

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032622\
 Data File : VX027721.D
 Acq On : 26 Mar 2022 12:49
 Operator : JC/MD
 Sample : VX0326MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0326MBS01

Manual Integrations
 APPROVED

Reviewed By : John Carlone 03/28/2022
 Supervised By : Mahesh Dadoda 03/28/2022

Quant Time: Mar 28 05:13:40 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032522W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 25 16:26:59 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	5.556	168	57994	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	98652	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	85996	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	39502	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	44846	47.148	ug/l	-0.01
Spiked Amount 50.000	Range 61 - 141		Recovery =	94.300%		
35) Dibromofluoromethane	5.391	113	31182	48.132	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	96.260%		
50) Toluene-d8	8.647	98	111418	44.490	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	88.980%		
62) 4-Bromofluorobenzene	11.079	95	43217	42.529	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	85.060%		
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	12553	18.661	ug/l	100
3) Chloromethane	1.294	50	12134	17.408	ug/l	99
4) Vinyl Chloride	1.373	62	13044	19.483	ug/l	95
5) Bromomethane	1.593	94	5369	19.974	ug/l	96
6) Chloroethane	1.678	64	7880	18.341	ug/l	100
7) Trichlorofluoromethane	1.879	101	20573	20.817	ug/l	96
8) Diethyl Ether	2.136	74	7881	22.096	ug/l	86
9) 1,1,2-Trichlorotrifluo...	2.325	101	13855	20.963	ug/l	92
10) Methyl Iodide	2.446	142	14601	22.732	ug/l	# 90
11) Tert butyl alcohol	2.971	59	18041	101.869	ug/l	100
12) 1,1-Dichloroethene	2.312	96	12670	20.567	ug/l	# 80
13) Acrolein	2.239	56	14116	113.872	ug/l	98
14) Allyl chloride	2.660	41	25050	21.495	ug/l	# 90
15) Acrylonitrile	3.062	53	47365	109.209	ug/l	99
16) Acetone	2.379	43	44095	109.614	ug/l	90
17) Carbon Disulfide	2.507	76	31692	19.176	ug/l	97
18) Methyl Acetate	2.702	43	23432	22.777	ug/l	# 86
19) Methyl tert-butyl Ether	3.117	73	49333	21.814	ug/l	96
20) Methylene Chloride	2.788	84	15333	21.364	ug/l	# 85
21) trans-1,2-Dichloroethene	3.093	96	13678	19.962	ug/l	88
22) Diisopropyl ether	3.763	45	50059	21.559	ug/l	# 87
23) Vinyl Acetate	3.721	43	218695	107.708	ug/l	# 91
24) 1,1-Dichloroethane	3.611	63	28711	21.822	ug/l	96
25) 2-Butanone	4.556	43	55402	85.756	ug/l	98
26) 2,2-Dichloropropane	4.477	77	18626	18.513	ug/l	98
27) cis-1,2-Dichloroethene	4.489	96	15902	20.836	ug/l	99
28) Bromochloromethane	4.897	49	9551	18.199	ug/l	87
29) Tetrahydrofuran	5.007	42	42049	117.420	ug/l	87
30) Chloroform	5.098	83	29885	22.667	ug/l	88
31) Cyclohexane	5.476	56	25669	22.256	ug/l	89
32) 1,1,1-Trichloroethane	5.385	97	24825	21.186	ug/l	95
36) 1,1-Dichloropropene	5.696	75	21641	21.149	ug/l	96
37) Ethyl Acetate	4.720	43	21002	17.633	ug/l	99
38) Carbon Tetrachloride	5.678	117	21290	21.291	ug/l	99
39) Methylcyclohexane	7.378	83	25256	21.457	ug/l	# 86
40) Benzene	6.043	78	61211	21.655	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	12761	20.454	ug/l	90
42) 1,2-Dichloroethane	6.092	62	27004	22.473	ug/l	92
43) Isopropyl Acetate	6.342	43	40292	22.400	ug/l #	91
44) Trichloroethene	7.129	130	15770	21.563	ug/l	93
45) 1,2-Dichloropropane	7.433	63	17064	23.003	ug/l #	87
46) Dibromomethane	7.586	93	10727	20.207	ug/l	92
47) Bromodichloromethane	7.824	83	19453	18.712	ug/l	98
48) Methyl methacrylate	7.689	41	16434	18.471	ug/l	88
49) 1,4-Dioxane	7.665	88	6723	354.283	ug/l #	90
51) 4-Methyl-2-Pentanone	8.573	43	107776	87.279	ug/l	93
52) Toluene	8.720	92	36384	20.590	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	20580	18.920	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	21923	19.128	ug/l #	84
55) 1,1,2-Trichloroethane	9.153	97	14762	20.562	ug/l	91
56) Ethyl methacrylate	9.116	69	23736	20.228	ug/l #	84
57) 1,3-Dichloropropane	9.311	76	25062	19.352	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	60695	101.029	ug/l	99
59) 2-Hexanone	9.433	43	80695	83.624	ug/l	90
60) Dibromochloromethane	9.524	129	13984	20.136	ug/l	100
61) 1,2-Dibromoethane	9.610	107	15100	19.696	ug/l	97
64) Tetrachloroethene	9.274	164	14612	24.324	ug/l	94
65) Chlorobenzene	10.079	112	38668	21.342	ug/l	94
66) 1,1,1,2-Tetrachloroethane	10.165	131	13403	21.525	ug/l	96
67) Ethyl Benzene	10.195	91	68162	20.199	ug/l	97
68) m/p-Xylenes	10.305	106	52281	42.744	ug/l	94
69) o-Xylene	10.646	106	25912	21.082	ug/l	94
70) Styrene	10.658	104	43804	22.419	ug/l	96
71) Bromoform	10.799	173	9800	21.723	ug/l #	99
73) Isopropylbenzene	10.963	105	66812	20.592	ug/l	99
74) N-amyl acetate	10.841	43	27183	17.456	ug/l #	89
75) 1,1,2,2-Tetrachloroethane	11.213	83	22987	20.107	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	21907m	19.919	ug/l	
77) Bromobenzene	11.201	156	15576	21.729	ug/l	87
78) n-propylbenzene	11.305	91	80875	21.009	ug/l	97
79) 2-Chlorotoluene	11.366	91	49956	20.585	ug/l	95
80) 1,3,5-Trimethylbenzene	11.451	105	60327	21.633	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	5729	17.731	ug/l #	76
82) 4-Chlorotoluene	11.457	91	59717	21.390	ug/l	95
83) tert-Butylbenzene	11.719	119	57008	22.252	ug/l	84
84) 1,2,4-Trimethylbenzene	11.756	105	62638	22.130	ug/l	93
85) sec-Butylbenzene	11.890	105	71725	21.372	ug/l	97
86) p-Isopropyltoluene	12.012	119	60266	22.818	ug/l	91
87) 1,3-Dichlorobenzene	11.969	146	29652	22.124	ug/l	95
88) 1,4-Dichlorobenzene	12.042	146	29171	21.011	ug/l	94
89) n-Butylbenzene	12.335	91	55901	22.357	ug/l	94
90) Hexachloroethane	12.542	117	8539	20.259	ug/l	86
91) 1,2-Dichlorobenzene	12.335	146	28545	21.964	ug/l	92
92) 1,2-Dibromo-3-Chloropr...	12.945	75	5850	20.878	ug/l	64
93) 1,2,4-Trichlorobenzene	13.591	180	16063	20.970	ug/l	96
94) Hexachlorobutadiene	13.725	225	7783	20.866	ug/l	93
95) Naphthalene	13.780	128	60899	21.648	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	16196	21.152	ug/l	94

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Quant Title : SW846 8260
QLast Update : Fri Mar 25 16:26:59 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

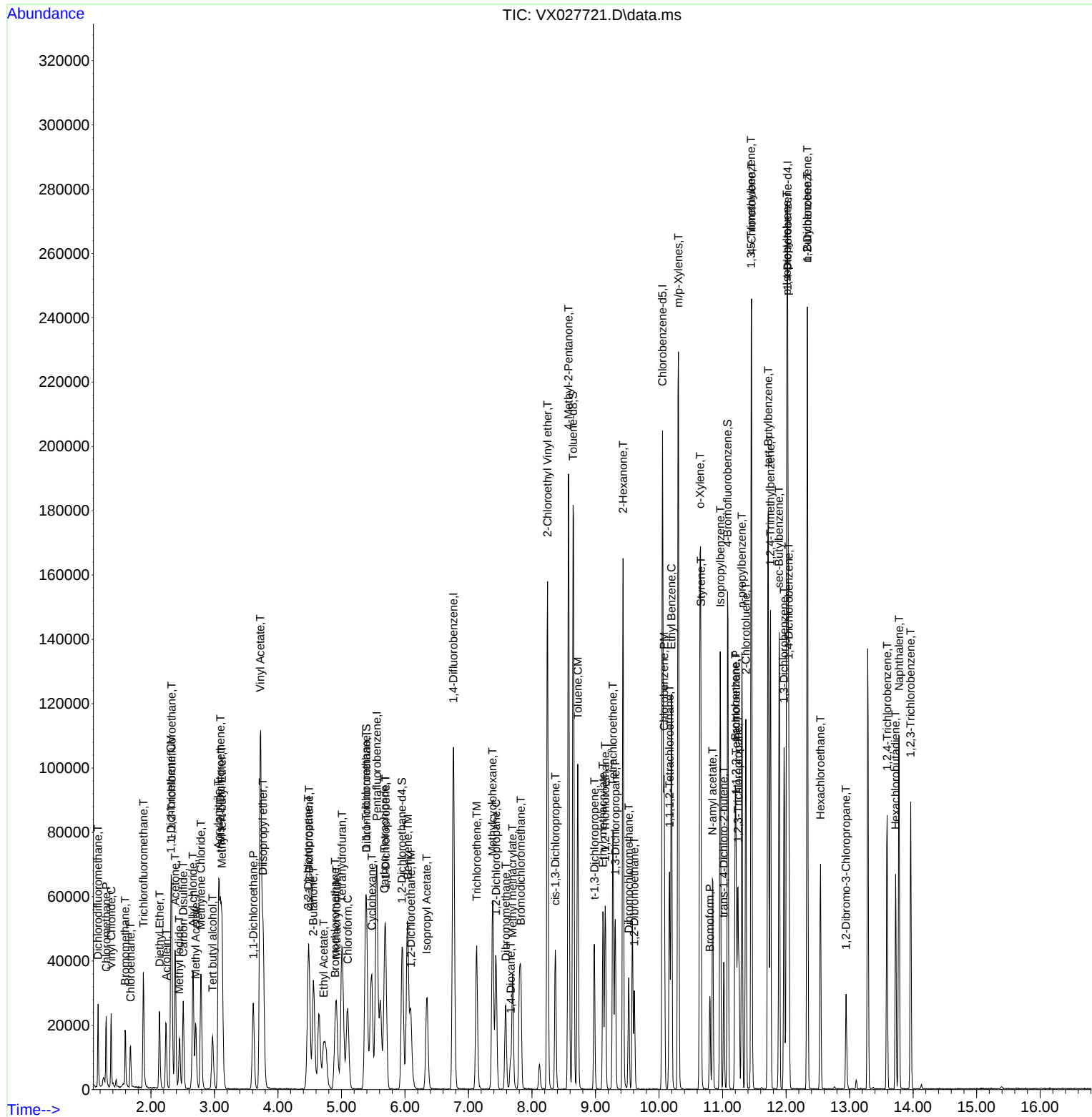
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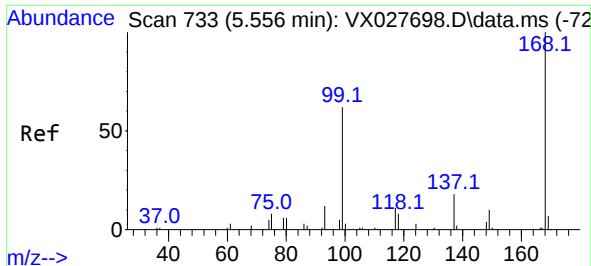
Instrument :
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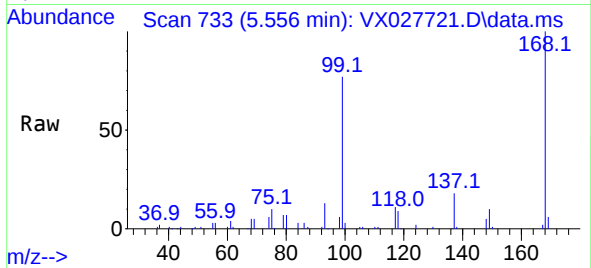
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49

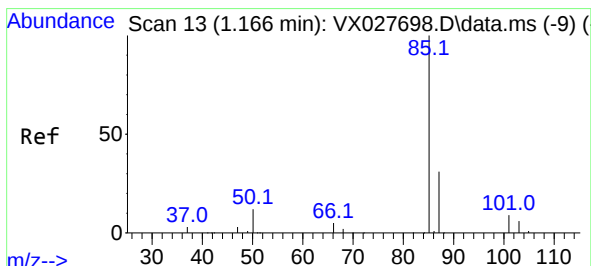
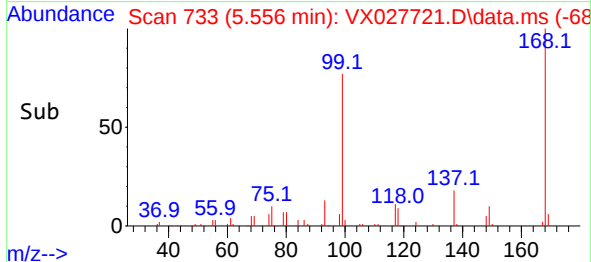
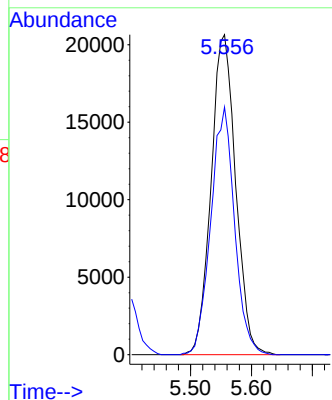
Instrument :
MSVOA_X
ClientSampleId :
VX0326MBSD01



Tgt Ion:168 Resp: 57994
Ion Ratio Lower Upper
168 100
99 77.4 41.7 62.5

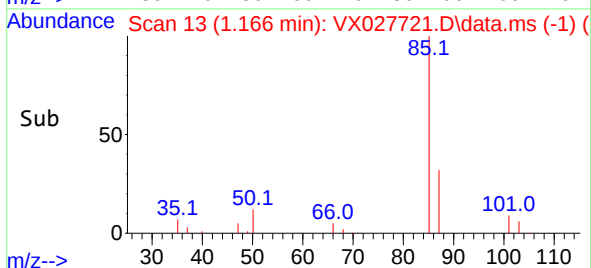
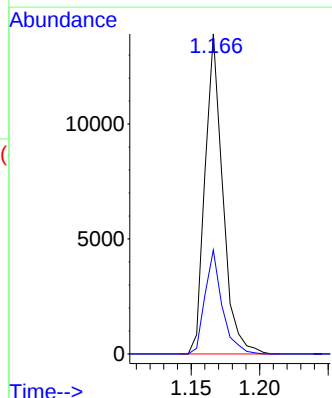
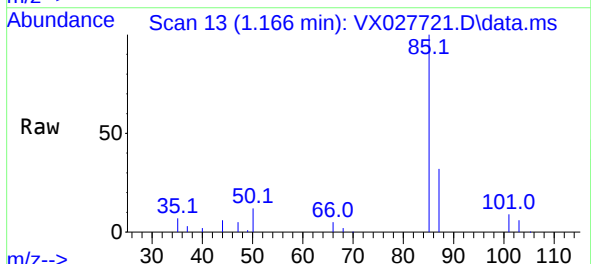
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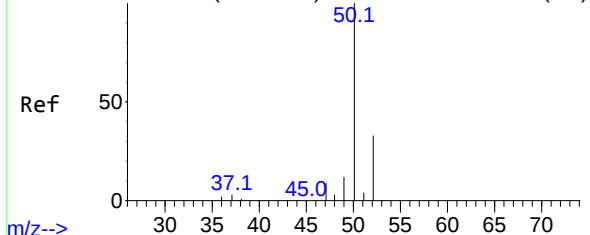


#2
Dichlorodifluoromethane
Concen: 18.661 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49

Tgt Ion: 85 Resp: 12553
Ion Ratio Lower Upper
85 100
87 32.5 16.2 48.6



Abundance Scan 34 (1.294 min): VX027698.D\data.ms (-30)



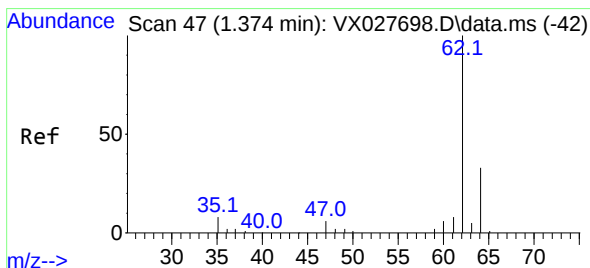
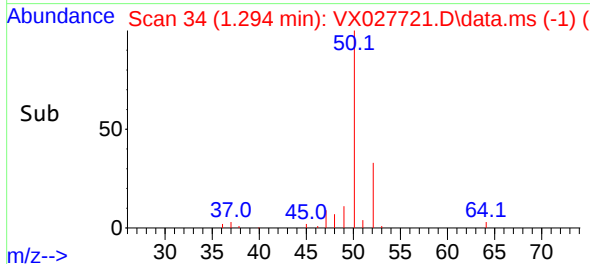
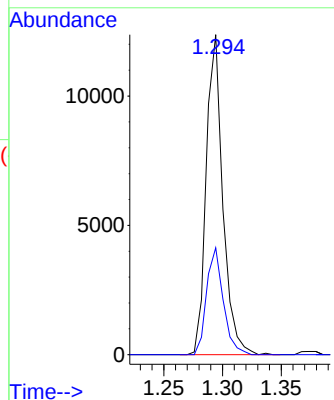
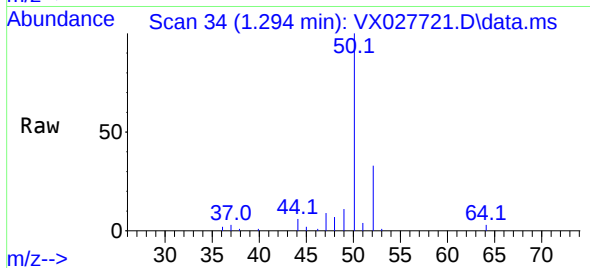
#3
Chloromethane
Concen: 17.408 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49

Instrument :
MSVOA_X
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Tgt Ion: 50 Resp: 12134
Ion Ratio Lower Upper
50 100
52 33.4 26.4 39.6

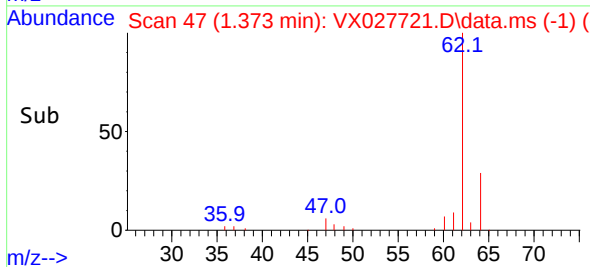
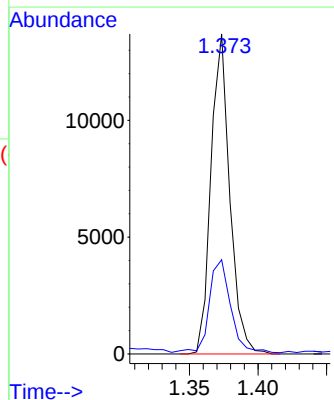
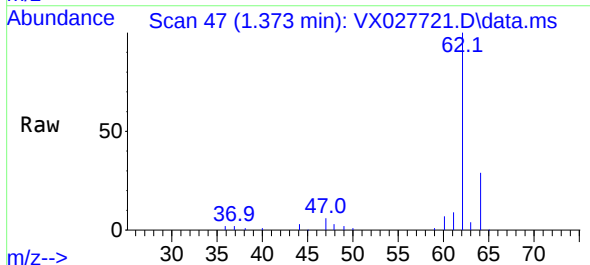
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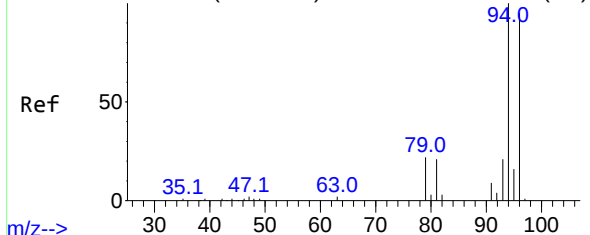


#4
Vinyl Chloride
Concen: 19.483 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.001 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49

Tgt Ion: 62 Resp: 13044
Ion Ratio Lower Upper
62 100
64 29.1 25.5 38.3



Abundance Scan 84 (1.599 min): VX027698.D\data.ms (-78)



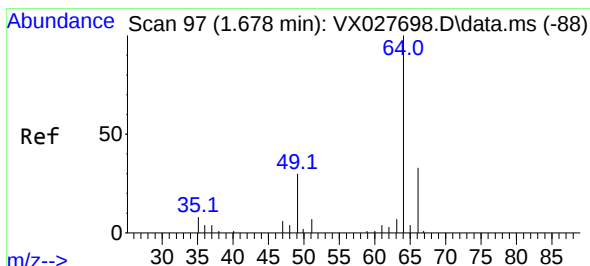
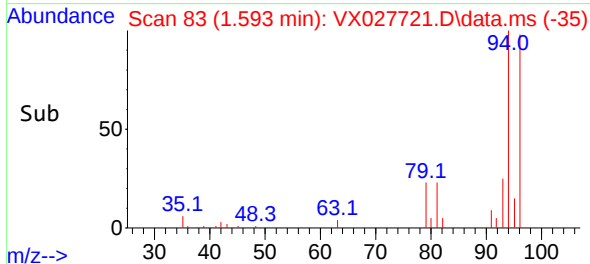
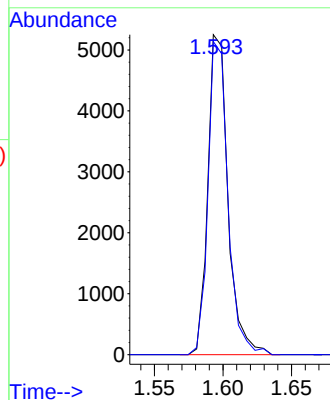
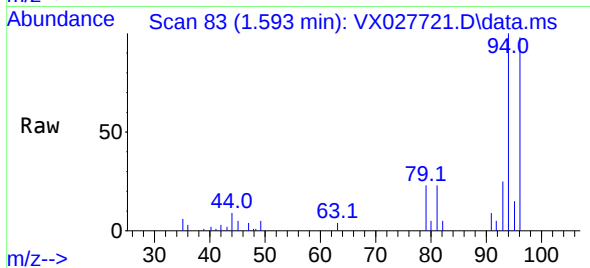
#5
Bromomethane
Concen: 19.974 ug/l
RT: 1.593 min Scan# 84
Delta R.T. -0.006 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49

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Tgt Ion: 94 Resp: 5369
Ion Ratio Lower Upper
94 100
96 97.8 75.3 112.9

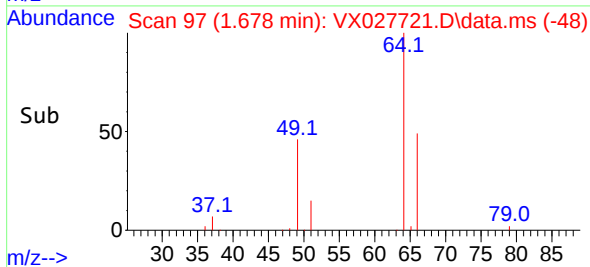
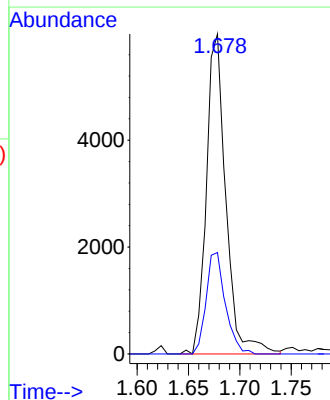
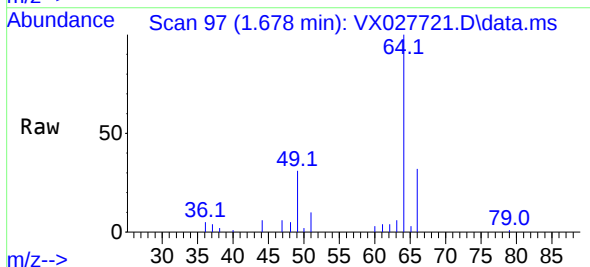
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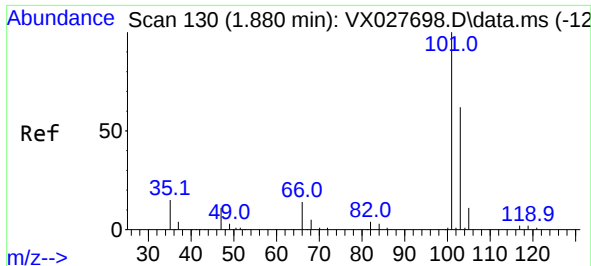
Reviewed By :John Carlone 03/28/2022
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#6
Chloroethane
Concen: 18.341 ug/l
RT: 1.678 min Scan# 97
Delta R.T. 0.000 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49

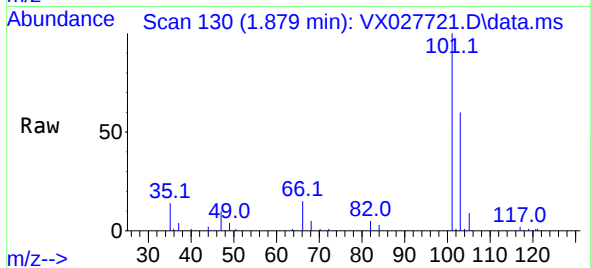
Tgt Ion: 64 Resp: 7880
Ion Ratio Lower Upper
64 100
66 31.7 25.3 37.9





#7
Trichlorofluoromethane
Concen: 20.817 ug/l
RT: 1.879 min Scan# 11
Delta R.T. -0.001 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49

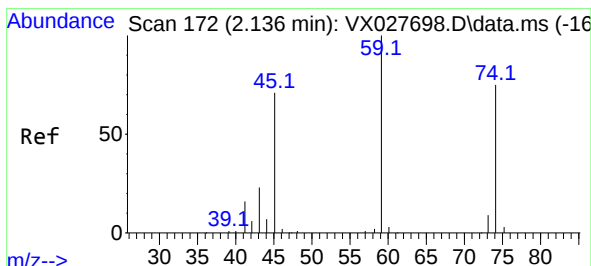
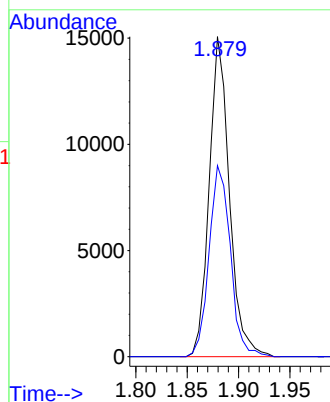
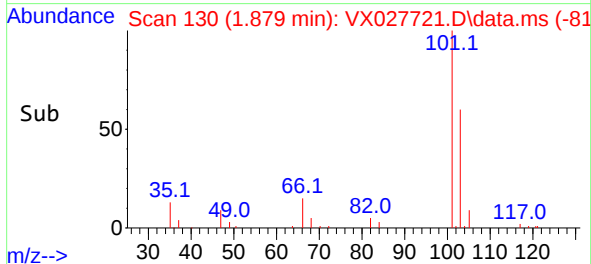
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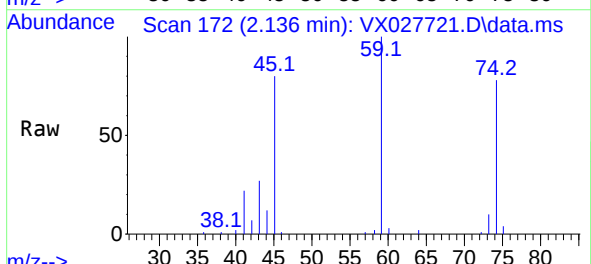
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Ion Ratio Lower Upper
101 100
103 59.7 50.5 75.7

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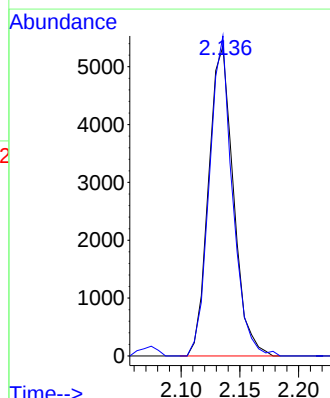
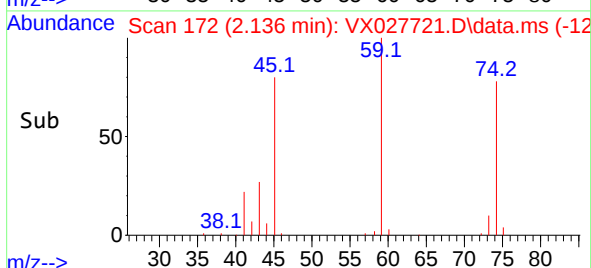
Reviewed By :John Carlone 03/28/2022
Supervised By :Mahesh Dadoda 03/28/2022

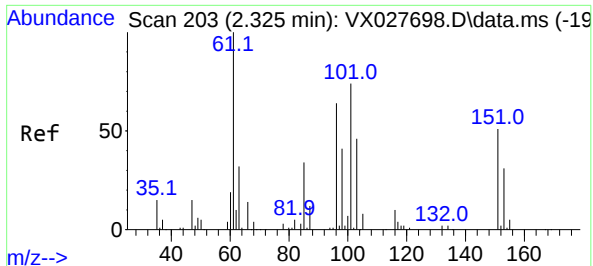


#8
Diethyl Ether
Concen: 22.096 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.001 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49



Tgt Ion: 74 Resp: 7881
Ion Ratio Lower Upper
74 100
45 96.3 42.0 126.0





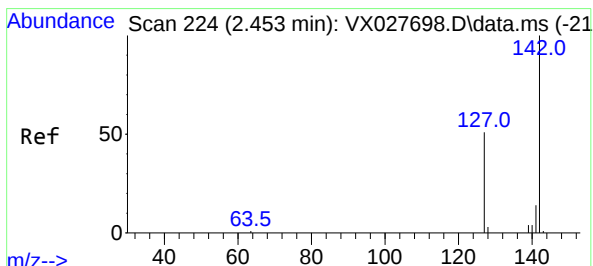
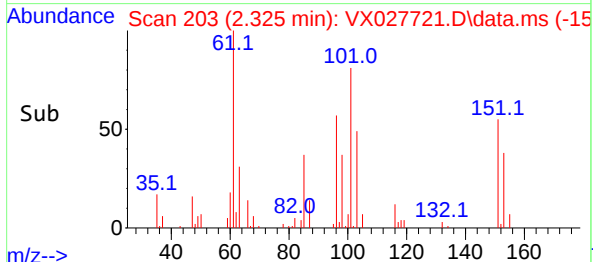
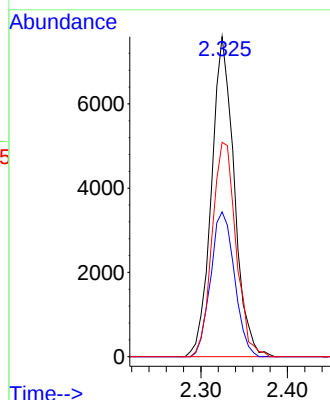
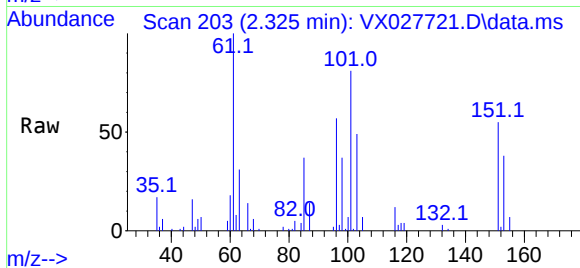
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.963 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.001 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49

Instrument :
MSVOA_X
ClientSampleId :
VX0326MBSD01

Tgt Ion:101 Resp: 1385
Ion Ratio Lower Upper
101 100
85 47.3 33.5 50.3
151 70.4 61.8 92.6

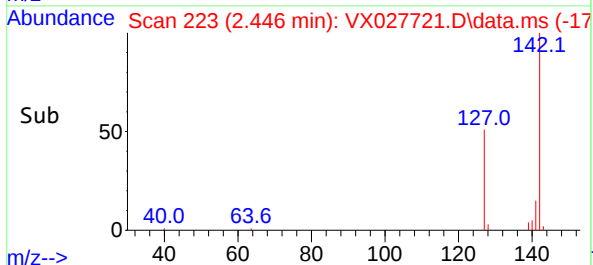
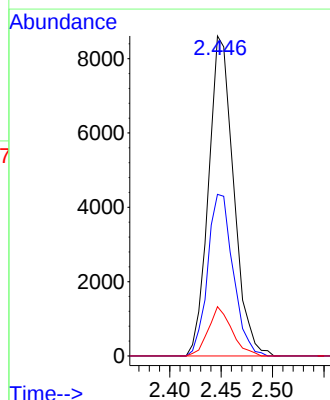
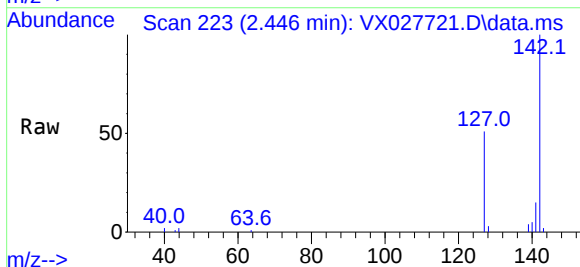
Manual Integrations
APPROVED

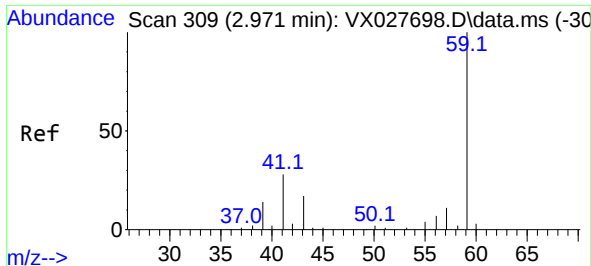
Reviewed By :John Carlone 03/28/2022
Supervised By :Mahesh Dadoda 03/28/2022



#10
Methyl Iodide
Concen: 22.732 ug/l
RT: 2.446 min Scan# 223
Delta R.T. -0.007 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49

Tgt Ion:142 Resp: 14601
Ion Ratio Lower Upper
142 100
127 51.2 33.9 50.9#
141 14.4 11.4 17.2





#11

Tert butyl alcohol

Concen: 101.869 ug/l

RT: 2.971 min Scan# 309

Delta R.T. -0.000 min

Lab File: VX027721.D

Acq: 26 Mar 2022 12:49

Instrument :

MSVOA_X

ClientSampleId :

VX0326MBS01

Tgt Ion: 59 Resp: 1804

Ion Ratio Lower Upper

59 100

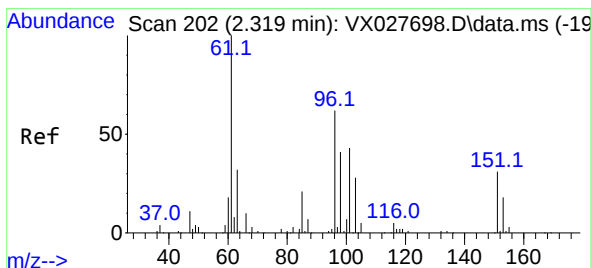
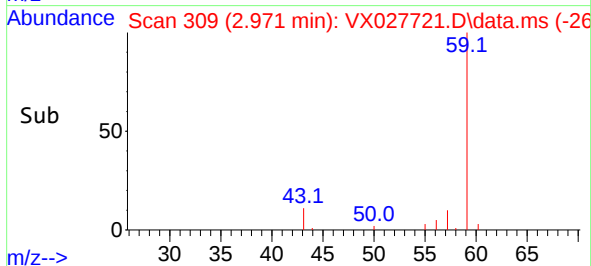
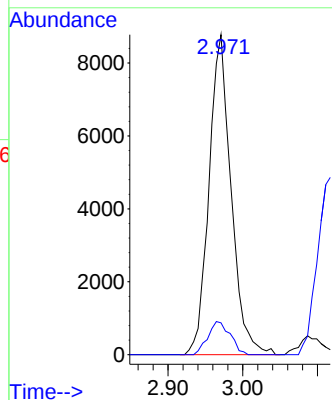
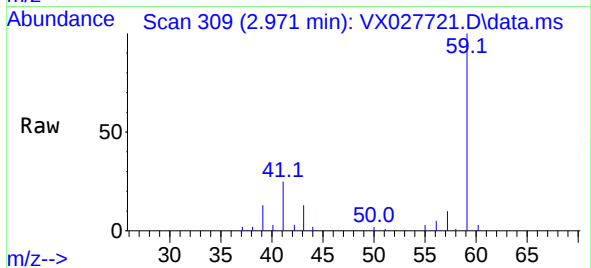
57 10.4 8.3 12.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/28/2022

Supervised By :Mahesh Dadoda 03/28/2022



#12

1,1-Dichloroethene

Concen: 20.567 ug/l

RT: 2.312 min Scan# 201

Delta R.T. -0.007 min

Lab File: VX027721.D

Acq: 26 Mar 2022 12:49

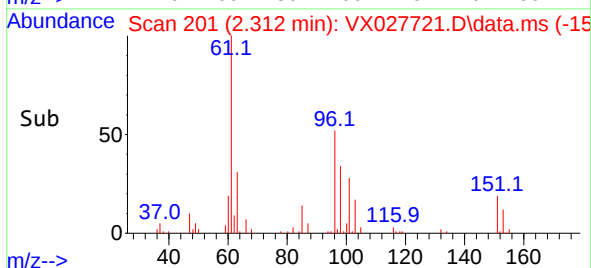
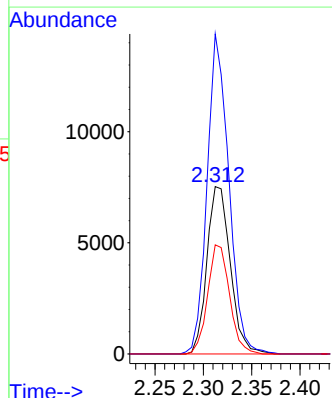
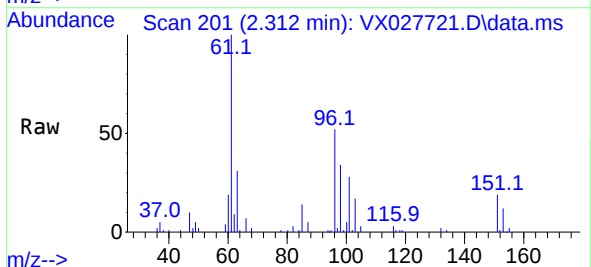
Tgt Ion: 96 Resp: 12670

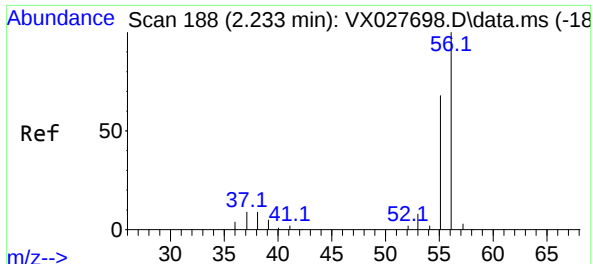
Ion Ratio Lower Upper

96 100

61 191.2 124.6 187.0#

98 65.2 51.0 76.4





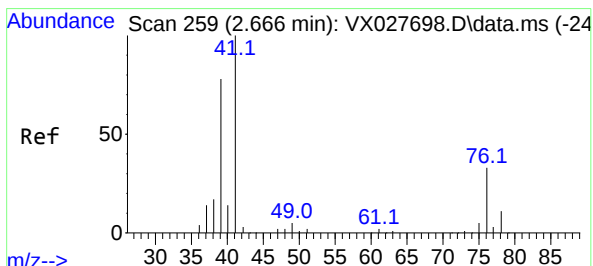
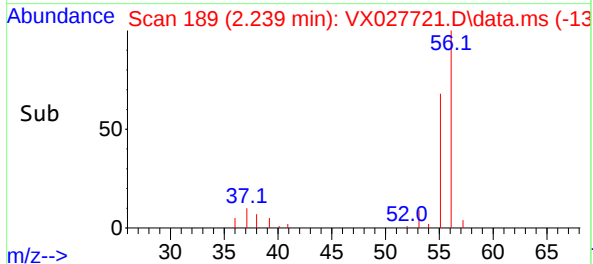
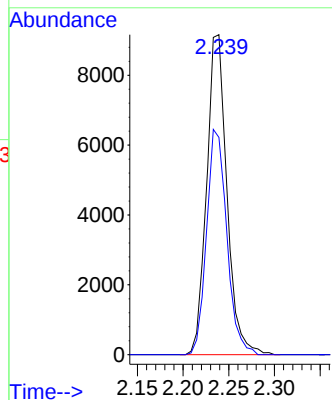
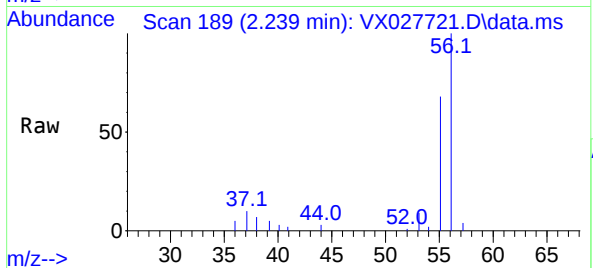
#13
Acrolein
Concen: 113.872 ug/l
RT: 2.239 min Scan# 188
Delta R.T. 0.006 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49

Instrument :
MSVOA_X
ClientSampleId :
VX0326MBS01

Tgt Ion: 56 Resp: 14110
Ion Ratio Lower Upper
56 100
55 70.3 55.0 82.6

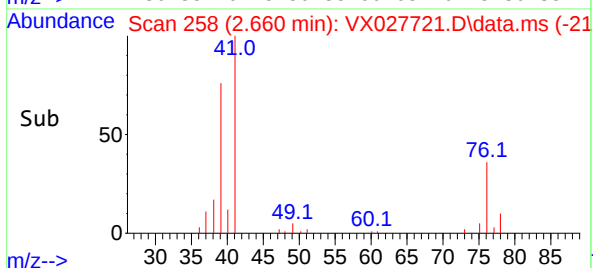
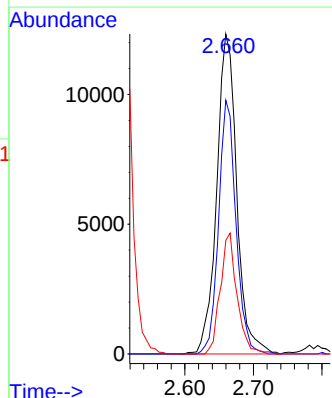
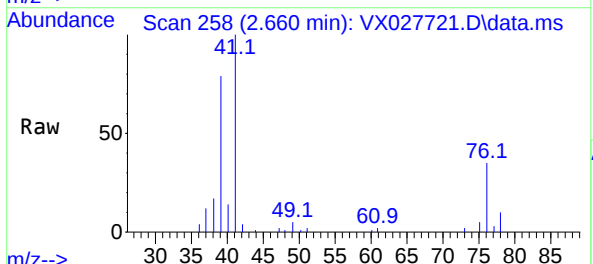
Manual Integrations
APPROVED

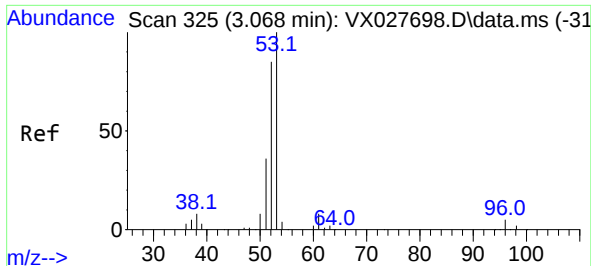
Reviewed By :John Carlone 03/28/2022
Supervised By :Mahesh Dadoda 03/28/2022



#14
Allyl chloride
Concen: 21.495 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.006 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49

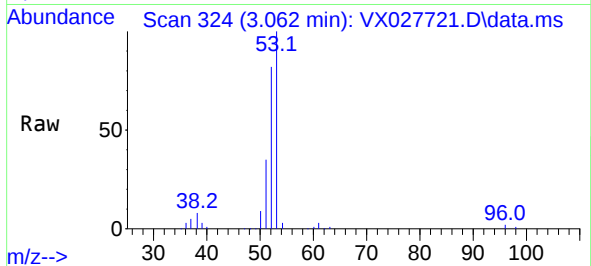
Tgt Ion: 41 Resp: 25050
Ion Ratio Lower Upper
41 100
39 68.7 50.4 75.6
76 31.4 32.7 49.1#





#15
Acrylonitrile
Concen: 109.209 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49

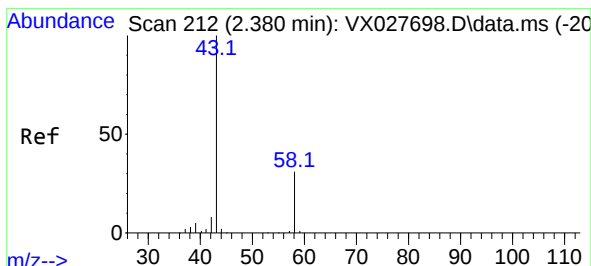
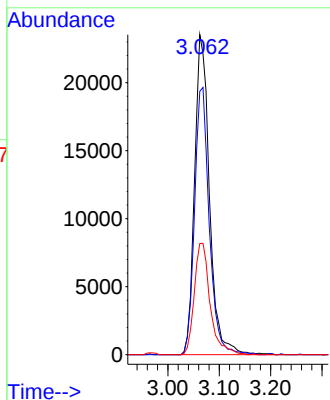
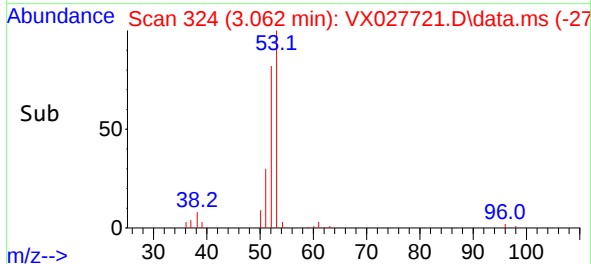
Instrument :
MSVOA_X
ClientSampleId :
VX0326MBS01



Tgt Ion: 53 Resp: 4736
Ion Ratio Lower Upper
53 100
52 82.7 65.7 98.5
51 37.1 28.4 42.6

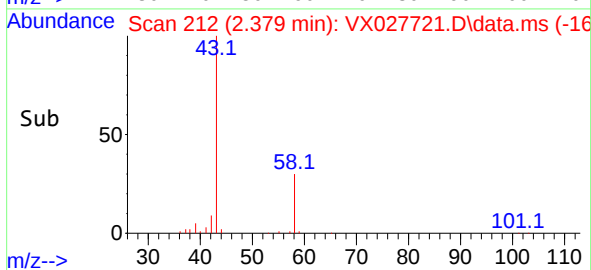
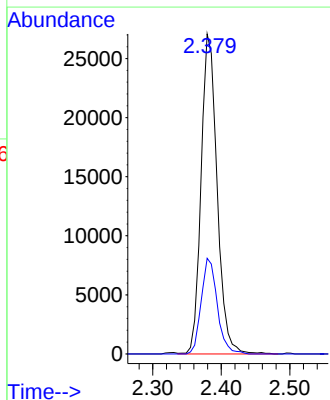
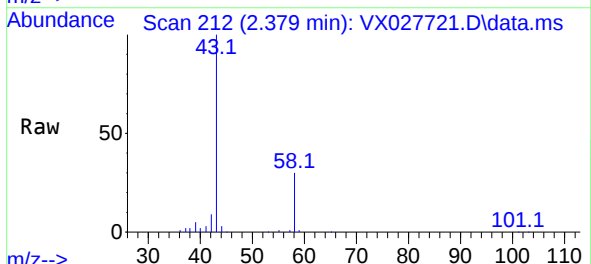
Manual Integrations
APPROVED

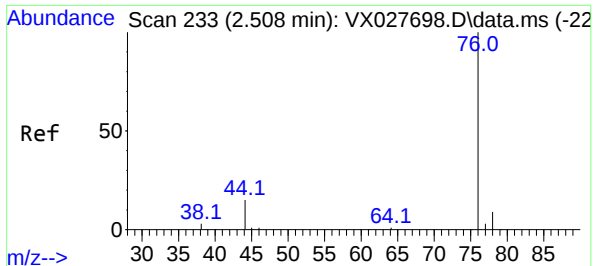
Reviewed By :John Carlone 03/28/2022
Supervised By :Mahesh Dadoda 03/28/2022



#16
Acetone
Concen: 109.614 ug/l
RT: 2.379 min Scan# 212
Delta R.T. -0.001 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49

Tgt Ion: 43 Resp: 44095
Ion Ratio Lower Upper
43 100
58 29.9 28.8 43.2





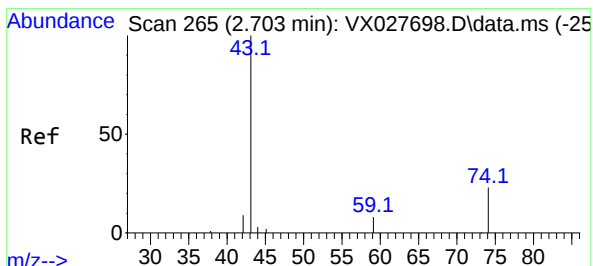
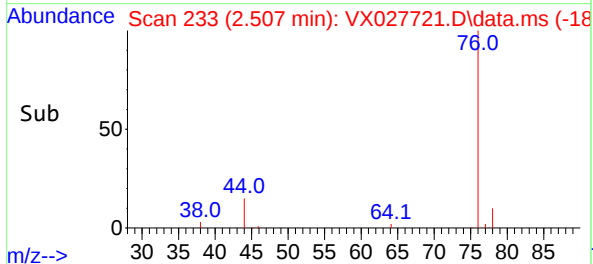
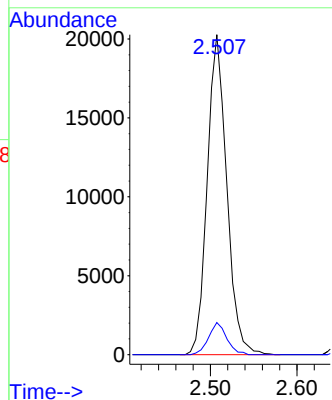
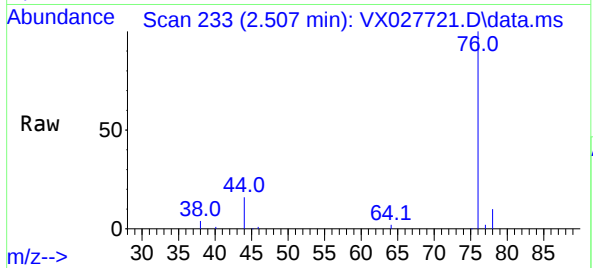
#17
Carbon Disulfide
Concen: 19.176 ug/l
RT: 2.507 min Scan# 21
Delta R.T. -0.001 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49

Instrument :
MSVOA_X
ClientSampleId :
VX0326MBS01

Tgt Ion: 76 Resp: 31692
Ion Ratio Lower Upper
76 100
78 10.0 7.2 10.8

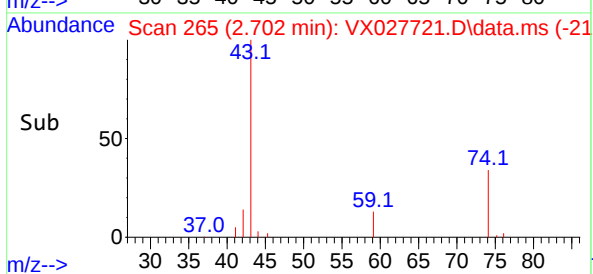
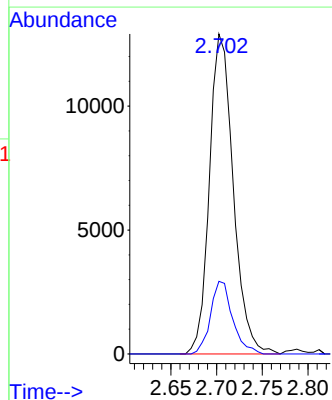
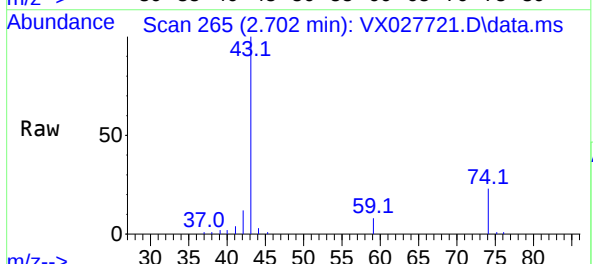
Manual Integrations
APPROVED

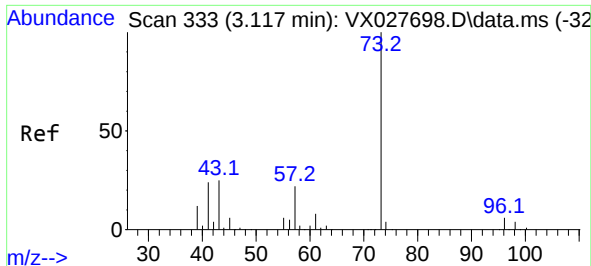
Reviewed By :John Carlone 03/28/2022
Supervised By :Mahesh Dadoda 03/28/2022



#18
Methyl Acetate
Concen: 22.777 ug/l
RT: 2.702 min Scan# 265
Delta R.T. -0.001 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49

Tgt Ion: 43 Resp: 23432
Ion Ratio Lower Upper
43 100
74 21.0 22.8 34.2#





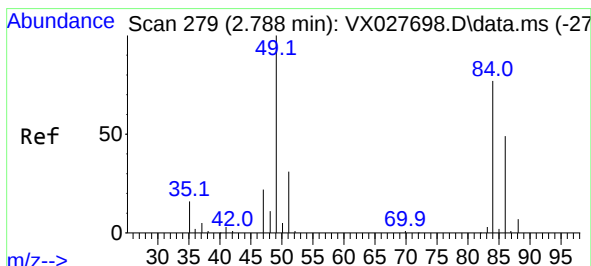
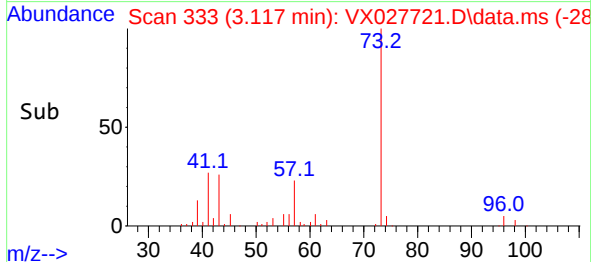
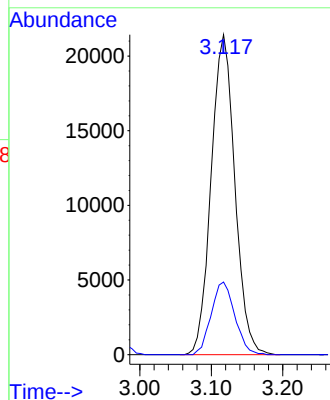
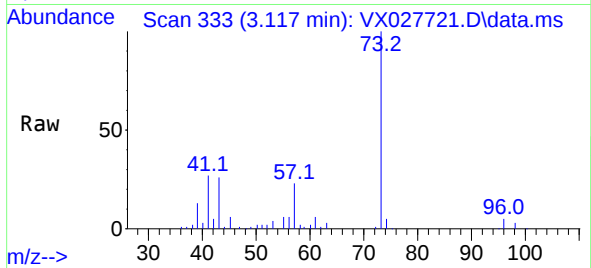
#19
Methyl tert-butyl Ether
Concen: 21.814 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49

Instrument :
MSVOA_X
ClientSampleId :
VX0326MBS01

Tgt Ion: 73 Resp: 4933
Ion Ratio Lower Upper
73 100
57 22.7 16.8 25.2

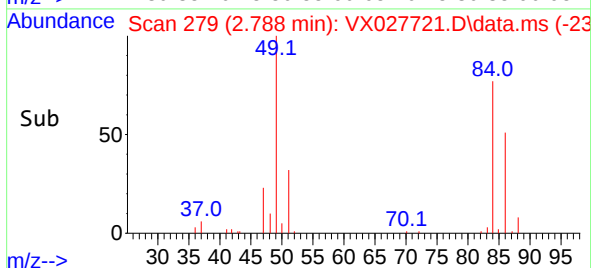
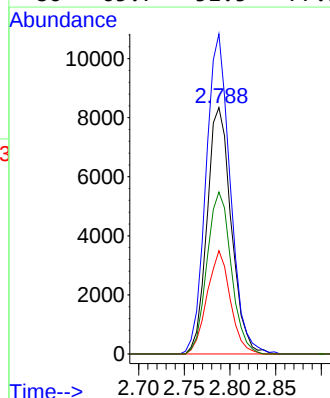
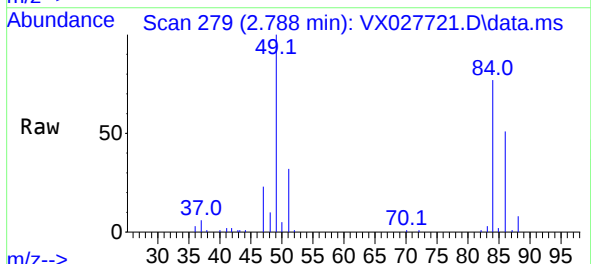
Manual Integrations
APPROVED

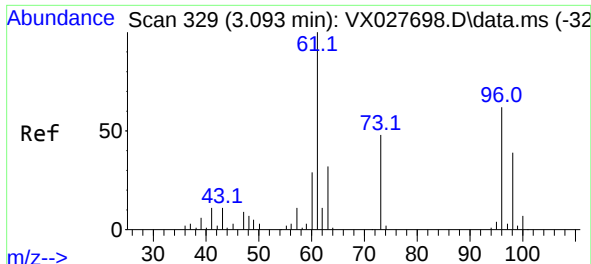
Reviewed By :John Carlone 03/28/2022
Supervised By :Mahesh Dadoda 03/28/2022



#20
Methylene Chloride
Concen: 21.364 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49

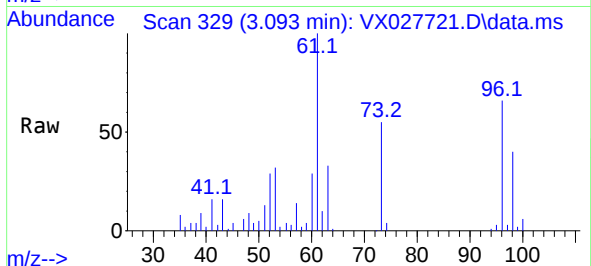
Tgt Ion: 84 Resp: 15333
Ion Ratio Lower Upper
84 100
49 129.9 85.5 128.3#
51 41.9 26.6 39.8#
86 65.7 51.5 77.3





#21
trans-1,2-Dichloroethene
Concen: 19.962 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49

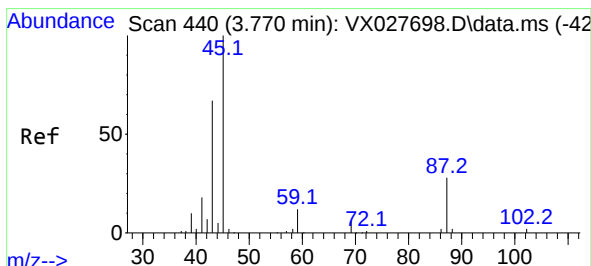
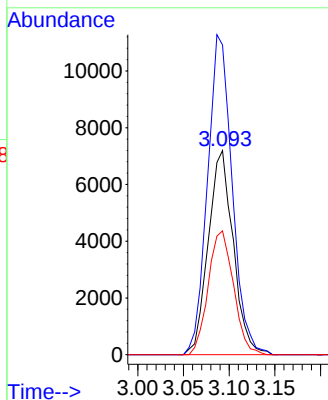
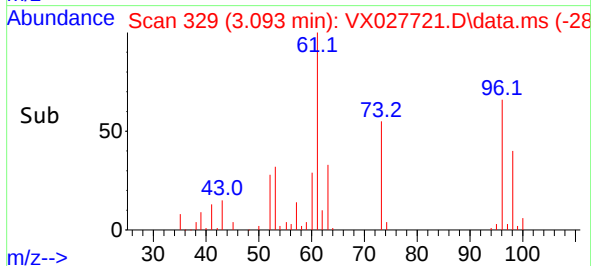
Instrument :
MSVOA_X
ClientSampleId :
VX0326MBS01



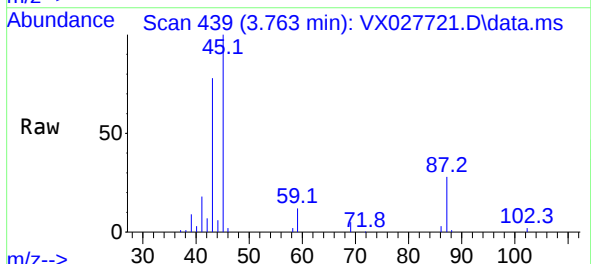
Tgt Ion: 96 Resp: 13678
Ion Ratio Lower Upper
96 100
61 151.7 105.4 158.2
98 60.7 50.0 75.0

Manual Integrations
APPROVED

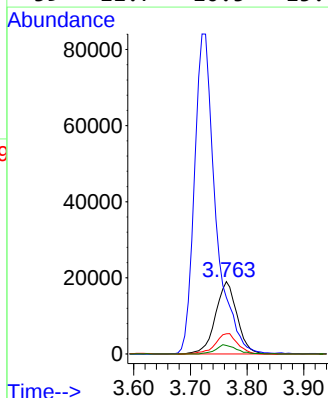
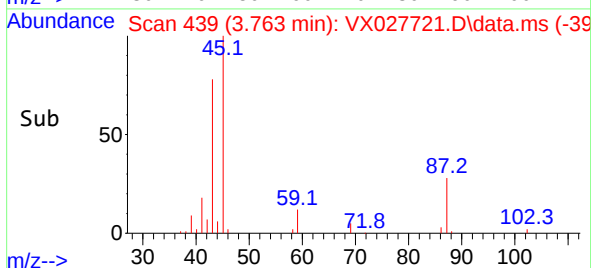
Reviewed By :John Carlone 03/28/2022
Supervised By :Mahesh Dadoda 03/28/2022

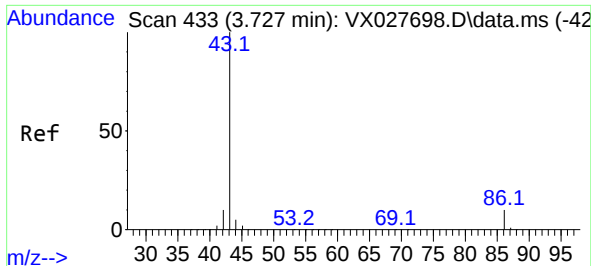


#22
Diisopropyl ether
Concen: 21.559 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.007 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49



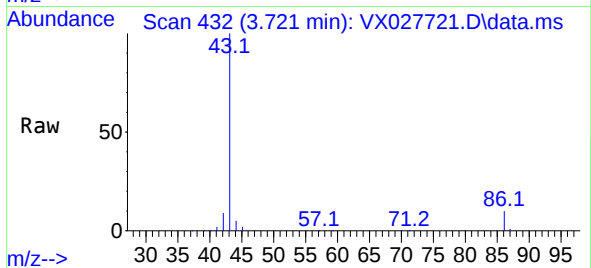
Tgt Ion: 45 Resp: 50059
Ion Ratio Lower Upper
45 100
43 76.9 50.8 76.2#
87 27.9 26.6 39.8
59 11.7 10.5 15.7





#23
 Vinyl Acetate
 Concen: 107.708 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: VX027721.D
 Acq: 26 Mar 2022 12:49

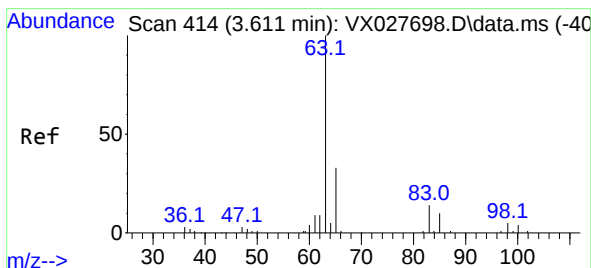
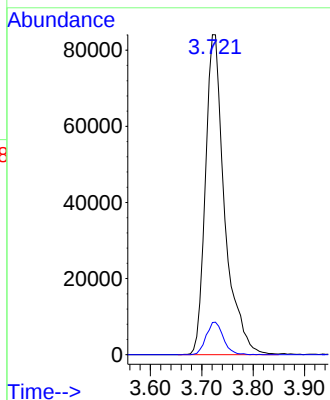
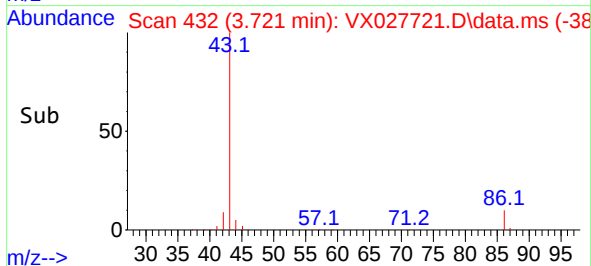
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0326MBS01



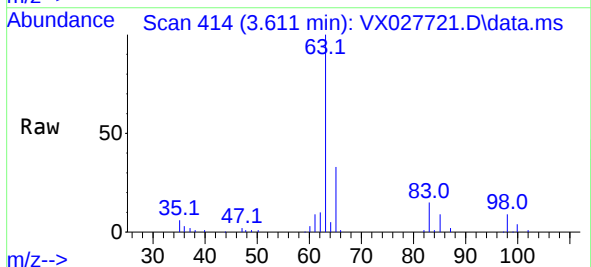
Tgt Ion: 43 Resp: 21869
 Ion Ratio Lower Upper
 43 100
 86 10.1 10.8 16.2

Manual Integrations
 APPROVED

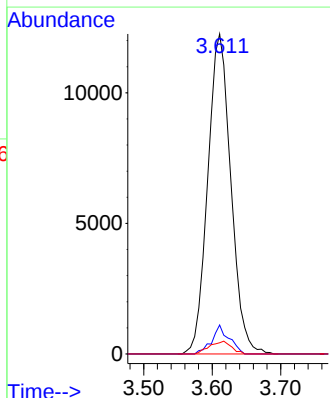
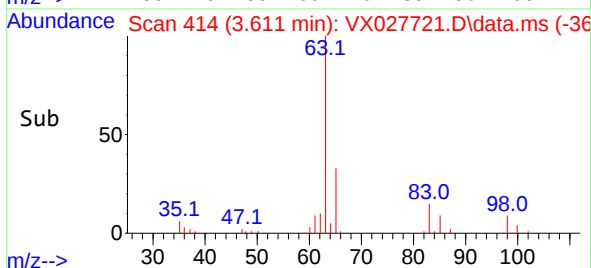
Reviewed By :John Carlone 03/28/2022
 Supervised By :Mahesh Dadoda 03/28/2022

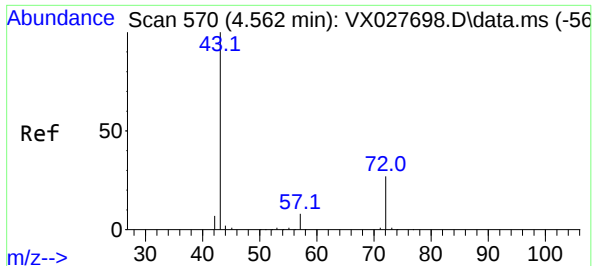


#24
 1,1-Dichloroethane
 Concen: 21.822 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX027721.D
 Acq: 26 Mar 2022 12:49



Tgt Ion: 63 Resp: 28711
 Ion Ratio Lower Upper
 63 100
 98 9.0 3.9 11.7
 100 3.5 2.4 7.2





#25

2-Butanone

Concen: 85.756 ug/l

RT: 4.556 min Scan# 5

Delta R.T. -0.006 min

Lab File: VX027721.D

Acq: 26 Mar 2022 12:49

Instrument :

MSVOA_X

ClientSampleId :

VX0326MBS01

Tgt Ion: 43 Resp: 5540

Ion Ratio Lower Upper

43 100

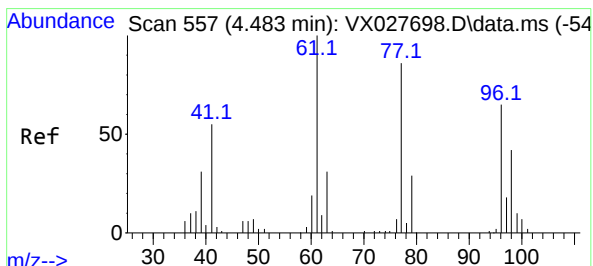
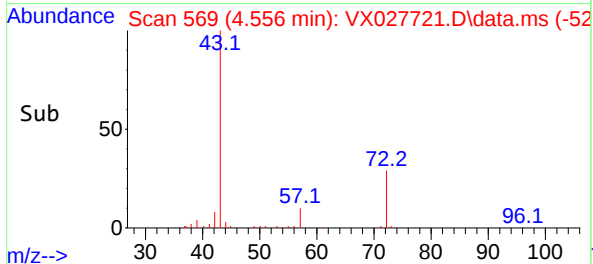
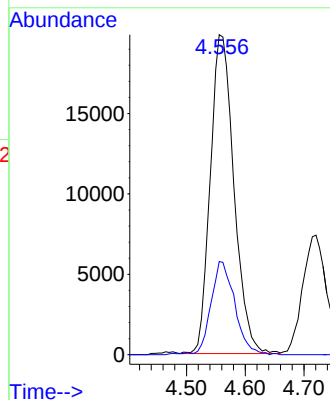
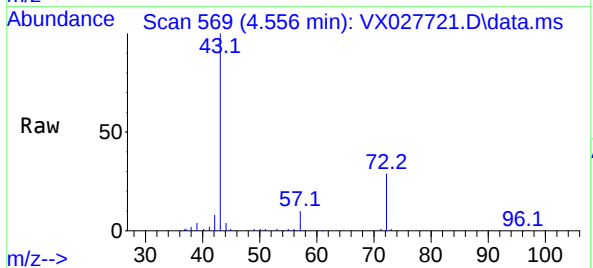
72 29.2 24.4 36.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/28/2022

Supervised By :Mahesh Dadoda 03/28/2022



#26

2,2-Dichloropropane

Concen: 18.513 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.006 min

Lab File: VX027721.D

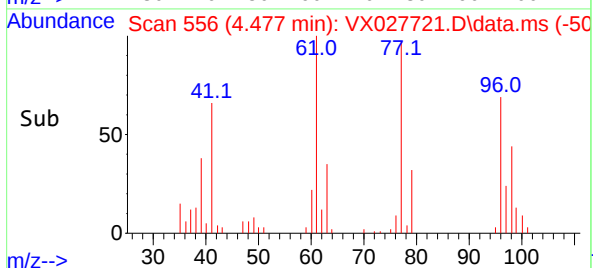
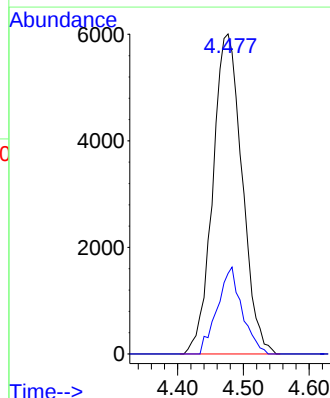
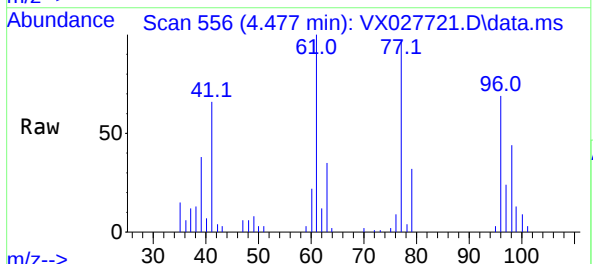
Acq: 26 Mar 2022 12:49

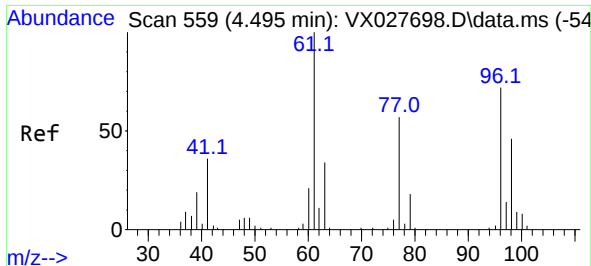
Tgt Ion: 77 Resp: 18626

Ion Ratio Lower Upper

77 100

97 22.8 11.8 35.4





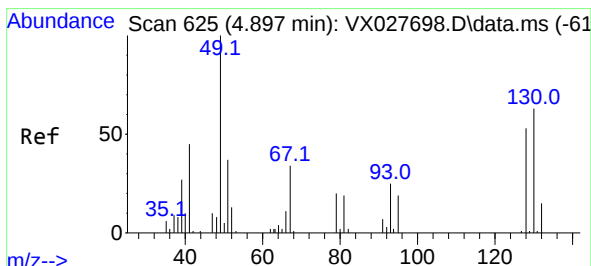
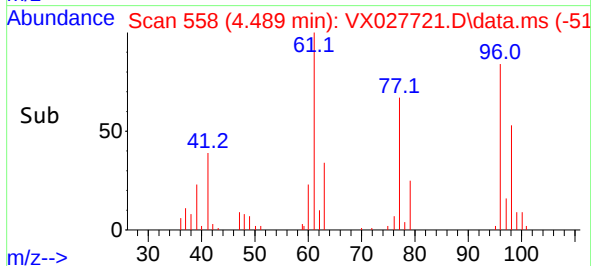
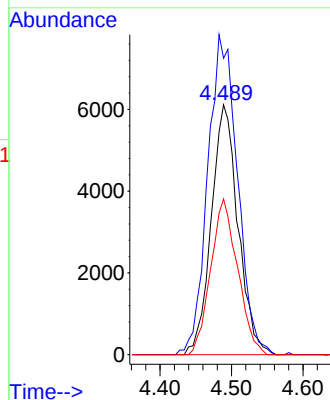
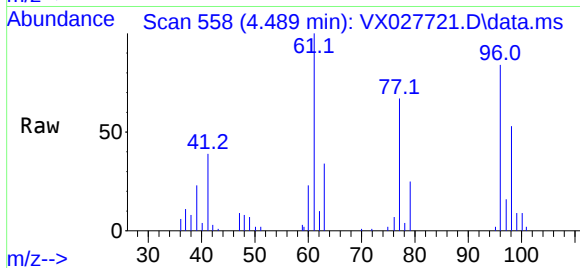
#27
cis-1,2-Dichloroethene
Concen: 20.836 ug/l
RT: 4.489 min Scan# 51
Delta R.T. -0.006 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49

Instrument :
MSVOA_X
ClientSampleId :
VX0326MBS01

Tgt Ion: 96 Resp: 15902
Ion Ratio Lower Upper
96 100
61 142.2 0.0 283.8
98 62.6 0.0 129.8

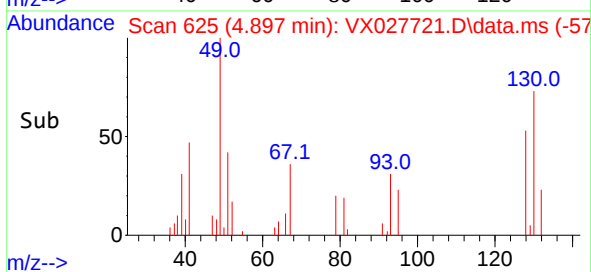
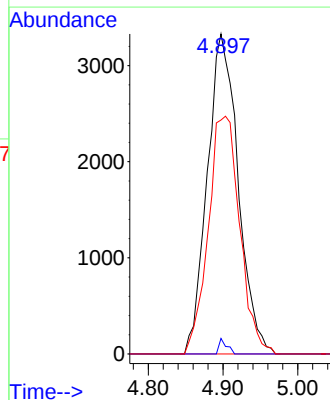
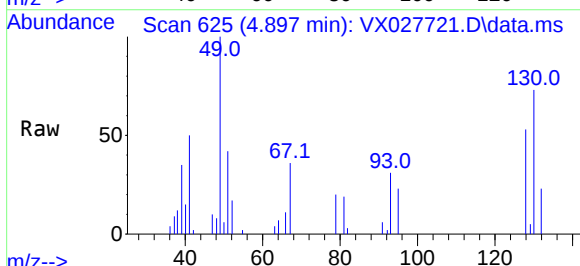
Manual Integrations
APPROVED

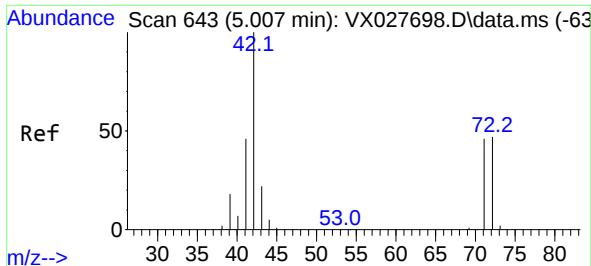
Reviewed By :John Carlone 03/28/2022
Supervised By :Mahesh Dadoda 03/28/2022



#28
Bromochloromethane
Concen: 18.199 ug/l
RT: 4.897 min Scan# 625
Delta R.T. 0.000 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49

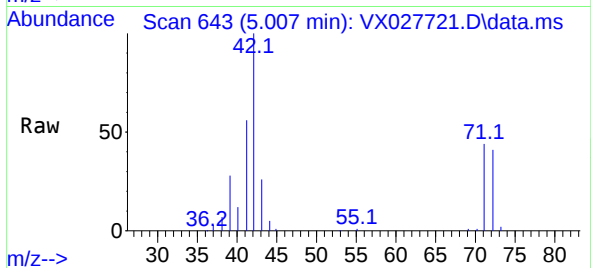
Tgt Ion: 49 Resp: 9551
Ion Ratio Lower Upper
49 100
129 1.2 0.0 4.4
130 75.9 70.7 106.1





#29
Tetrahydrofuran
Concen: 117.420 ug/l
RT: 5.007 min Scan# 643
Delta R.T. -0.000 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49

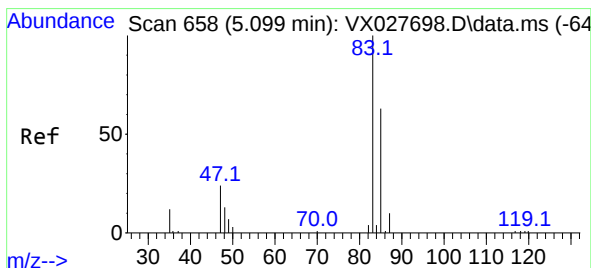
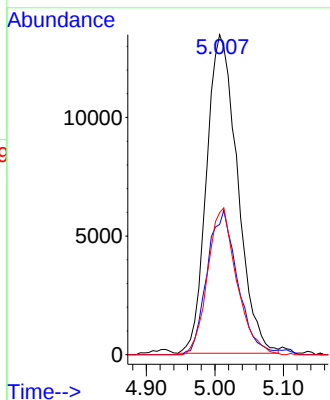
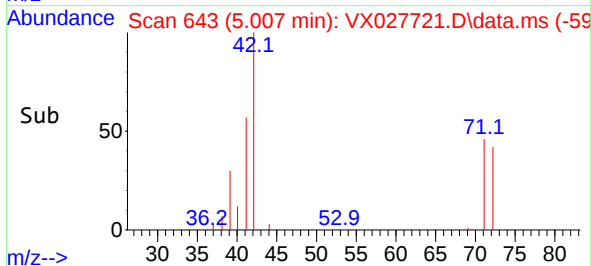
Instrument :
MSVOA_X
ClientSampleId :
VX0326MBS01



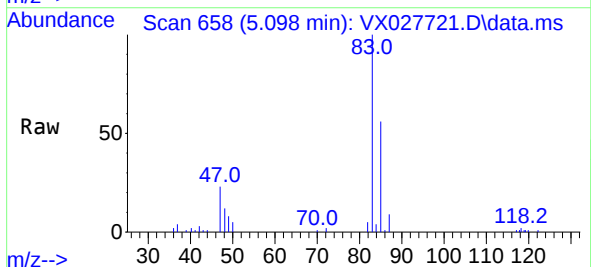
Tgt Ion: 42 Resp: 42049
Ion Ratio Lower Upper
42 100
72 44.4 44.1 66.1
71 43.5 40.5 60.7

Manual Integrations
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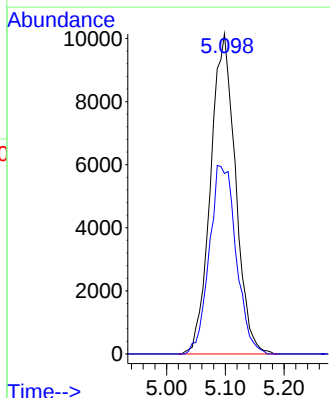
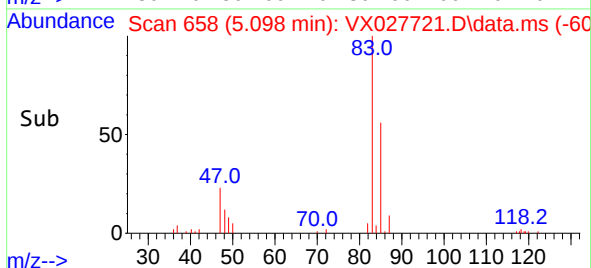
Reviewed By :John Carlone 03/28/2022
Supervised By :Mahesh Dadoda 03/28/2022

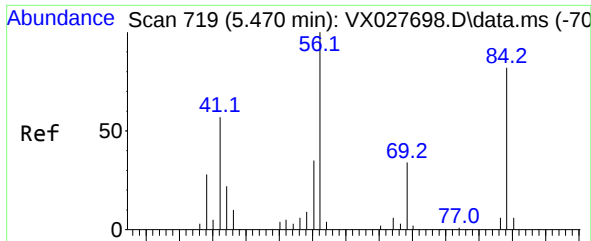


#30
Chloroform
Concen: 22.667 ug/l
RT: 5.098 min Scan# 658
Delta R.T. -0.001 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49



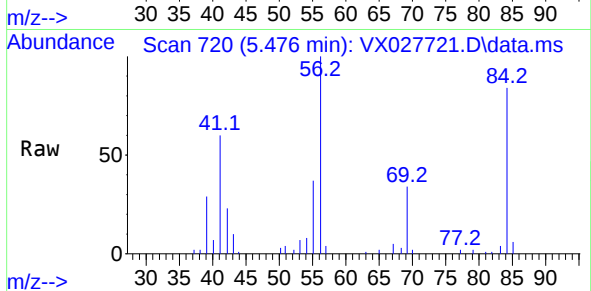
Tgt Ion: 83 Resp: 29885
Ion Ratio Lower Upper
83 100
85 56.4 52.7 79.1





#31
Cyclohexane
Concen: 22.256 ug/l
RT: 5.476 min Scan# 719
Delta R.T. 0.006 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49

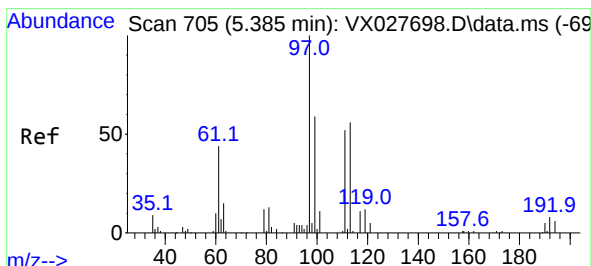
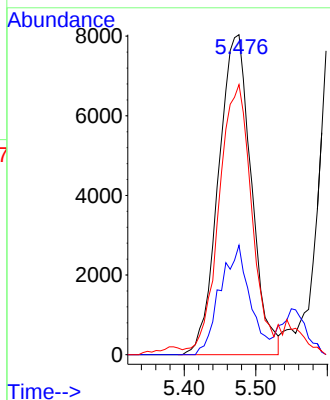
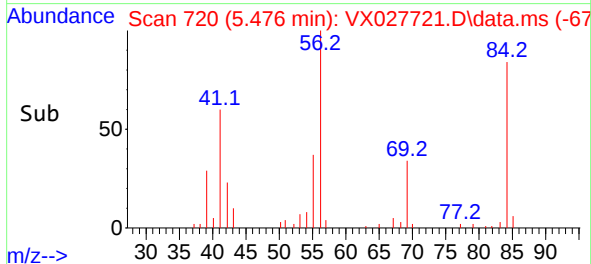
Instrument :
MSVOA_X
ClientSampleId :
VX0326MBS01



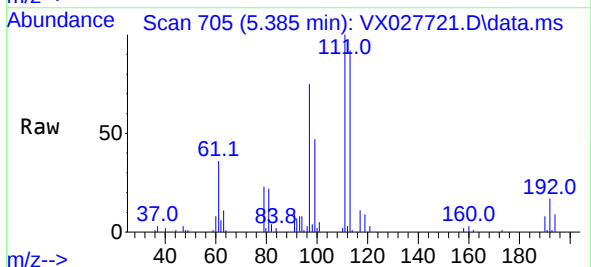
Tgt Ion: 56 Resp: 25669
Ion Ratio Lower Upper
56 100
69 34.2 26.7 40.1
84 82.3 77.2 115.8

Manual Integrations
APPROVED

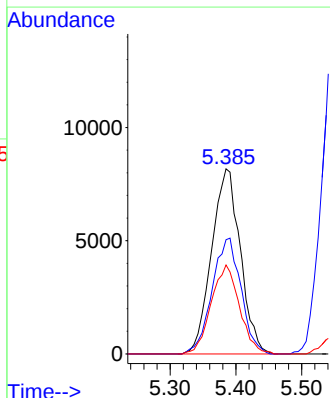
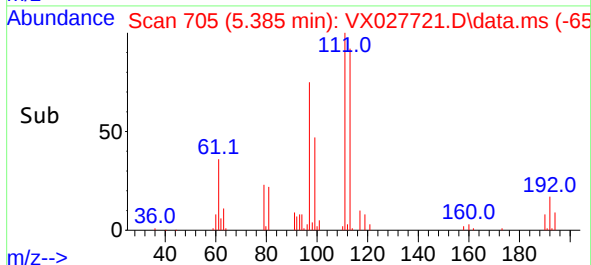
Reviewed By :John Carlone 03/28/2022
Supervised By :Mahesh Dadoda 03/28/2022

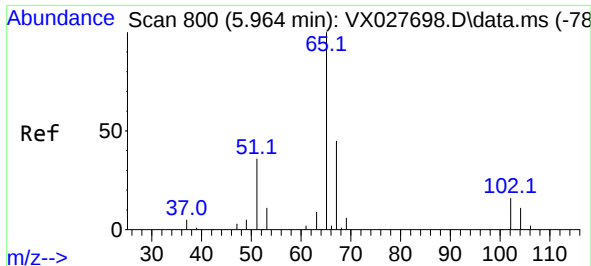


#32
1,1,1-Trichloroethane
Concen: 21.186 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49



Tgt Ion: 97 Resp: 24825
Ion Ratio Lower Upper
97 100
99 62.8 51.8 77.6
61 47.4 34.0 51.0





#33

1,2-Dichloroethane-d4

Concen: 47.148 ug/l

RT: 5.952 min Scan# 79

Delta R.T. -0.012 min

Lab File: VX027721.D

Acq: 26 Mar 2022 12:49

Instrument :

MSVOA_X

ClientSampleId :

VX0326MBS01

Tgt Ion: 65 Resp: 4484

Ion Ratio Lower Upper

65 100

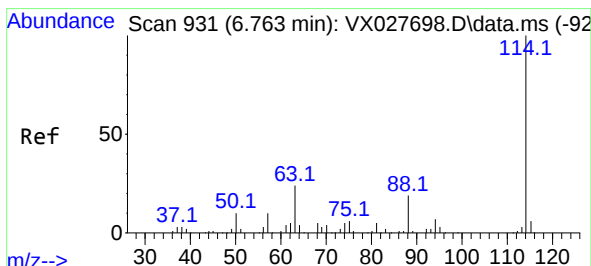
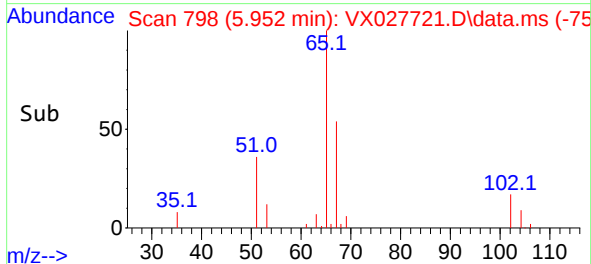
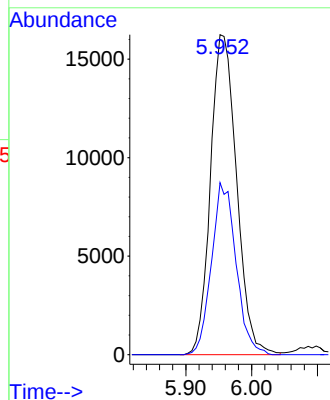
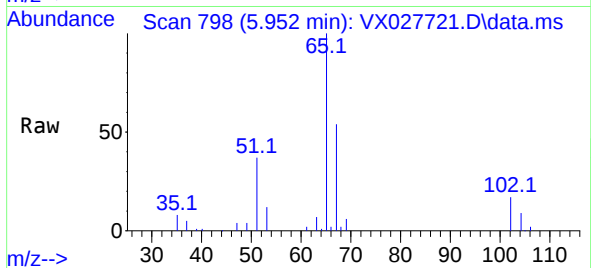
67 50.5 0.0 107.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/28/2022

Supervised By :Mahesh Dadoda 03/28/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX027721.D

Acq: 26 Mar 2022 12:49

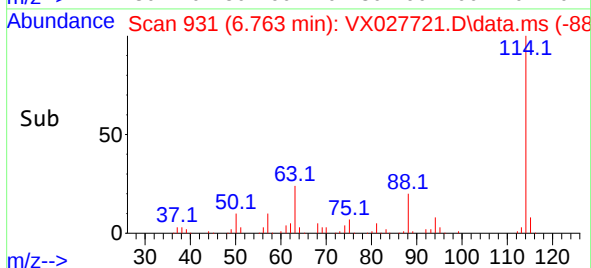
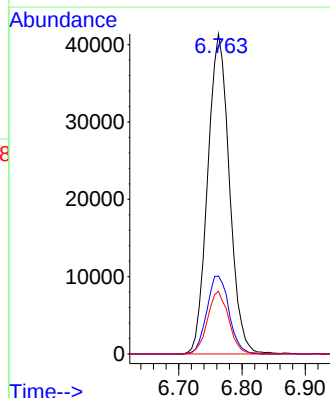
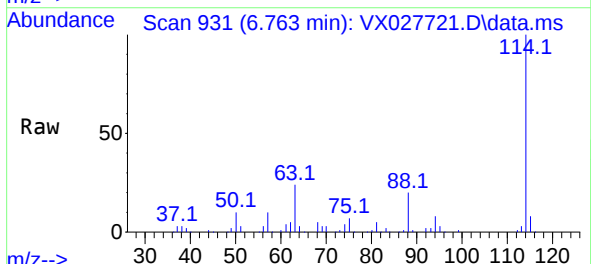
Tgt Ion:114 Resp: 98652

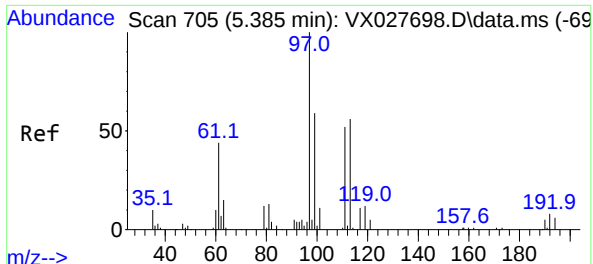
Ion Ratio Lower Upper

114 100

63 24.3 0.0 36.8

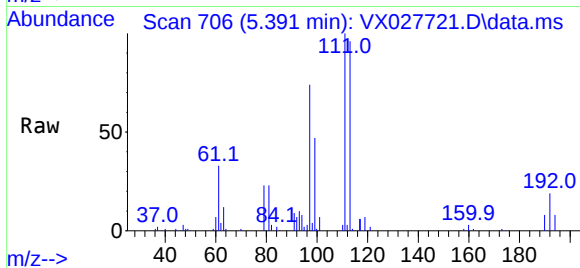
88 19.6 0.0 32.4





#35
Dibromofluoromethane
Concen: 48.132 ug/l
RT: 5.391 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49

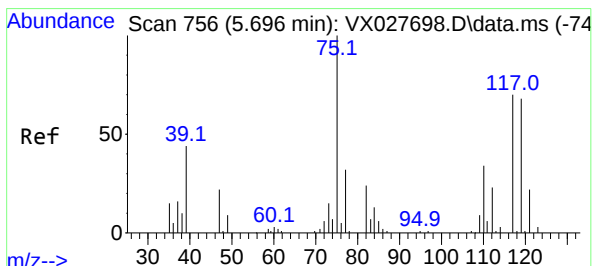
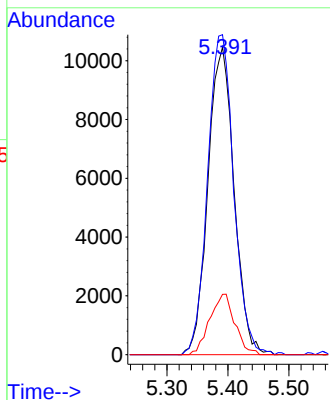
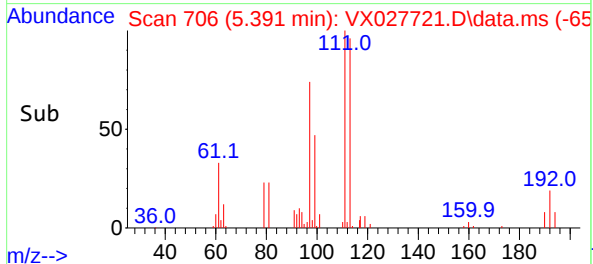
Instrument :
MSVOA_X
ClientSampleId :
VX0326MBSD01



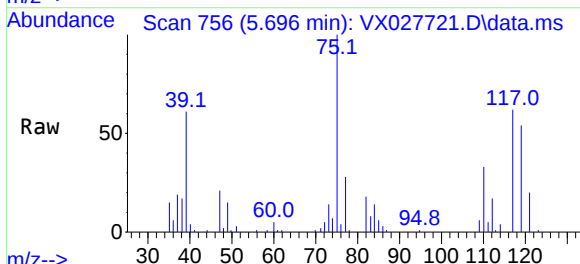
Tgt Ion:113 Resp: 3118
Ion Ratio Lower Upper
113 100
111 104.0 82.8 124.2
192 18.9 16.9 25.3

Manual Integrations
APPROVED

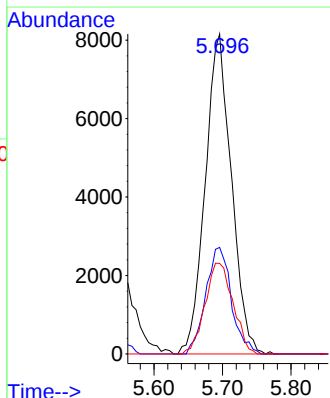
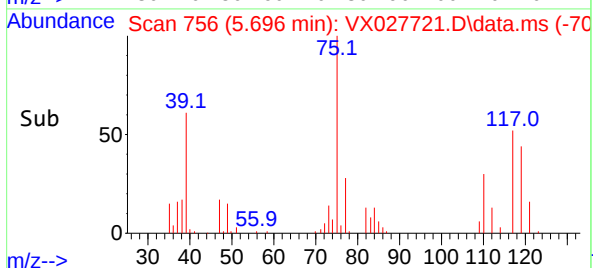
Reviewed By :John Carlone 03/28/2022
Supervised By :Mahesh Dadoda 03/28/2022

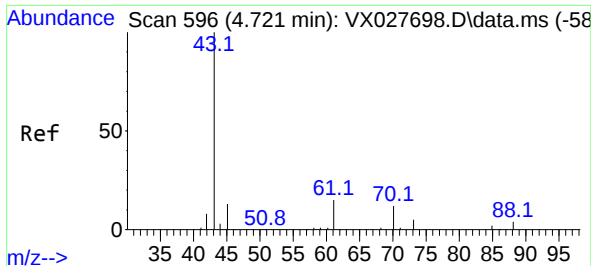


#36
1,1-Dichloropropene
Concen: 21.149 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.000 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49



Tgt Ion: 75 Resp: 21641
Ion Ratio Lower Upper
75 100
110 32.7 18.3 54.8
77 30.3 24.8 37.2





#37

Ethyl Acetate

Concen: 17.633 ug/l

RT: 4.720 min Scan# 596

Delta R.T. -0.001 min

Lab File: VX027721.D

Acq: 26 Mar 2022 12:49

Instrument :

MSVOA_X

ClientSampleId :

VX0326MBS01

Tgt Ion: 43 Resp: 2100

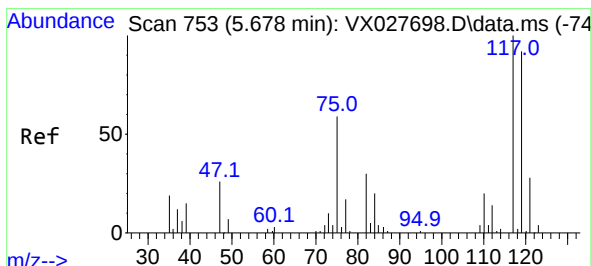
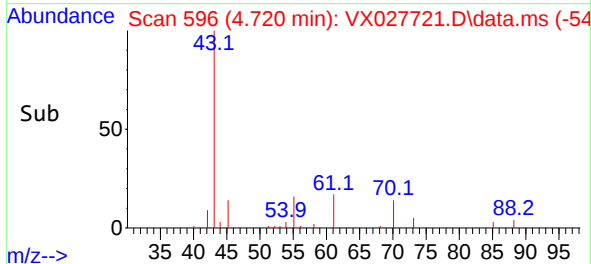
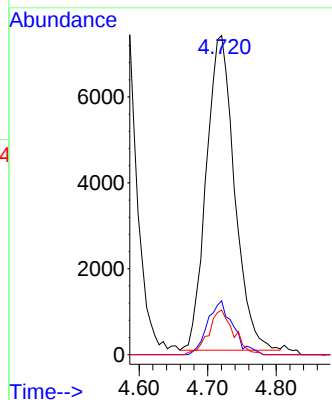
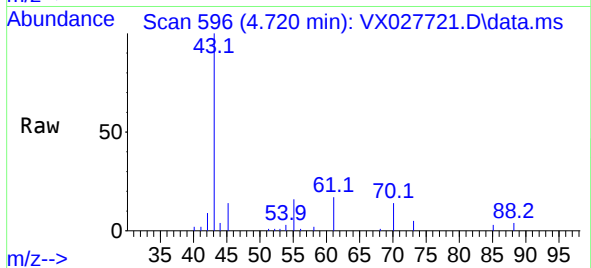
Ion	Ratio	Lower	Upper
43	100		
61	15.4	12.6	19.0
70	12.6	10.2	15.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/28/2022

Supervised By :Mahesh Dadoda 03/28/2022



#38

Carbon Tetrachloride

Concen: 21.291 ug/l

RT: 5.678 min Scan# 753

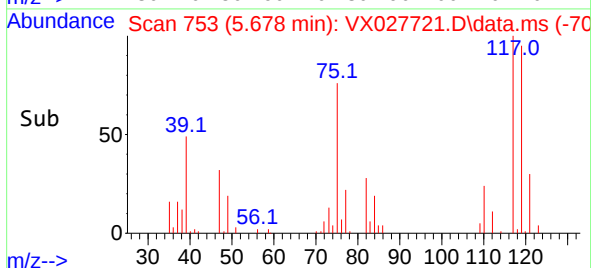
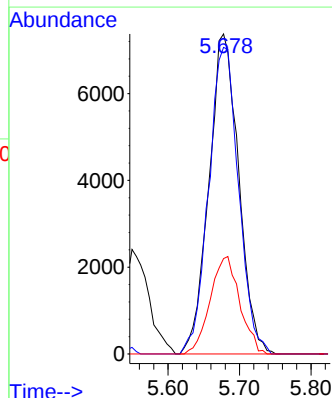
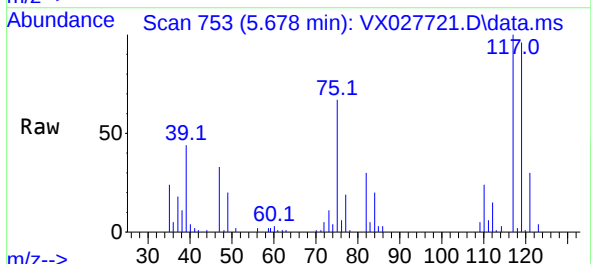
Delta R.T. -0.000 min

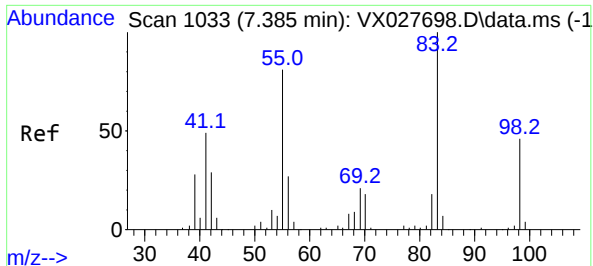
Lab File: VX027721.D

Acq: 26 Mar 2022 12:49

Tgt Ion:117 Resp: 21290

Ion	Ratio	Lower	Upper
117	100		
119	95.8	77.3	115.9
121	29.8	24.2	36.2





#39

Methylcyclohexane

Concen: 21.457 ug/l

RT: 7.378 min Scan# 1032

Delta R.T. -0.007 min

Lab File: VX027721.D

Acq: 26 Mar 2022 12:49

Instrument :

MSVOA_X

ClientSampleId :

VX0326MBSD01

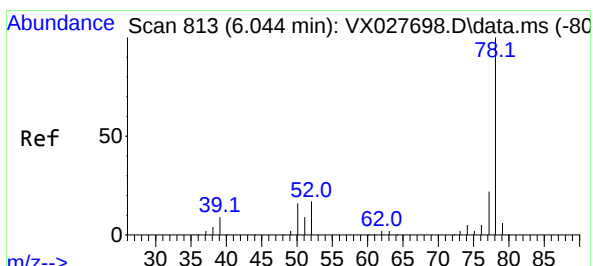
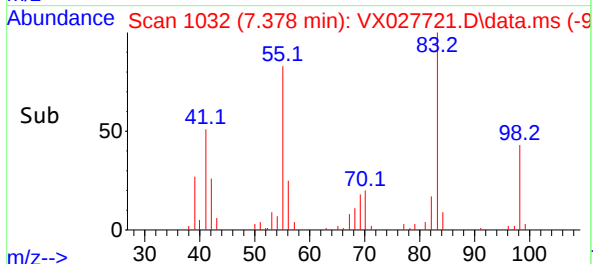
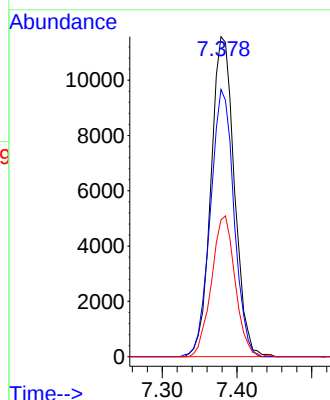
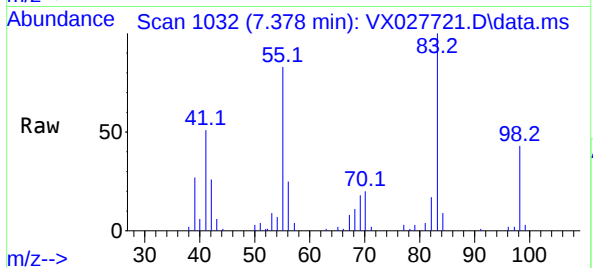
Tgt Ion: 83	Resp: 2525
Ion Ratio	Lower Upper
83	100
55	83.5 54.6 81.8
98	42.8 37.4 56.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/28/2022

Supervised By :Mahesh Dadoda 03/28/2022



#40

Benzene

Concen: 21.655 ug/l

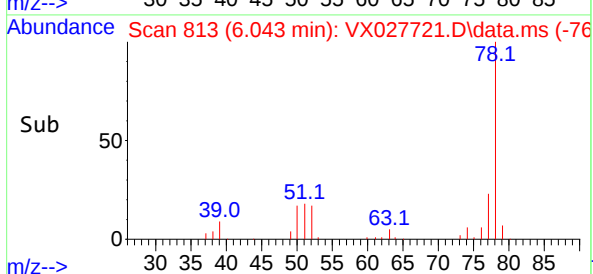
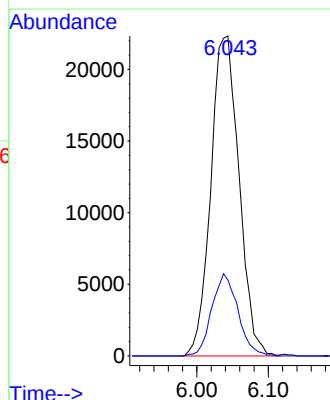
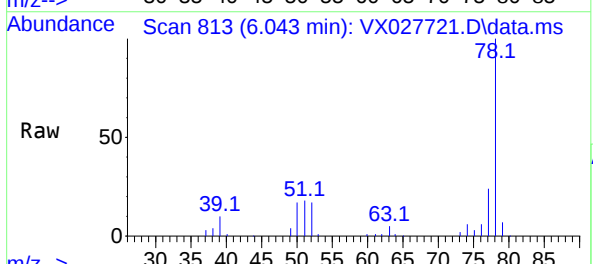
RT: 6.043 min Scan# 813

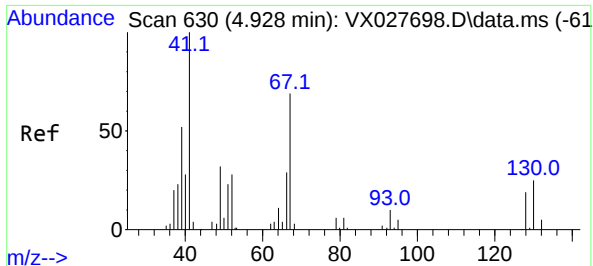
Delta R.T. -0.001 min

Lab File: VX027721.D

Acq: 26 Mar 2022 12:49

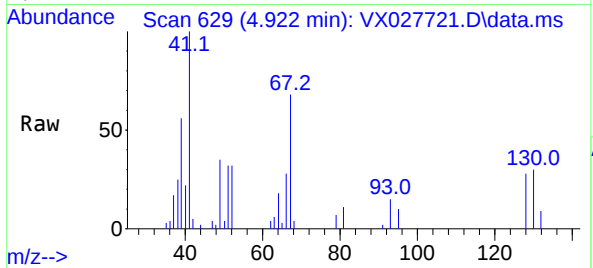
Tgt Ion: 78	Resp: 61211
Ion Ratio	Lower Upper
78	100
77	23.8 19.3 28.9





#41
Methacrylonitrile
Concen: 20.454 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49

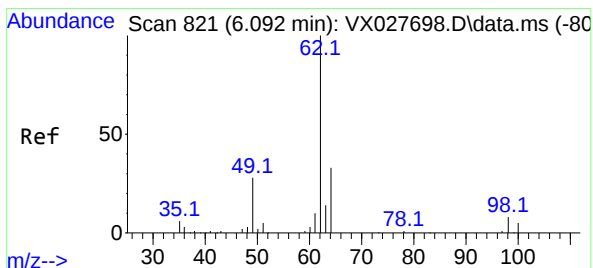
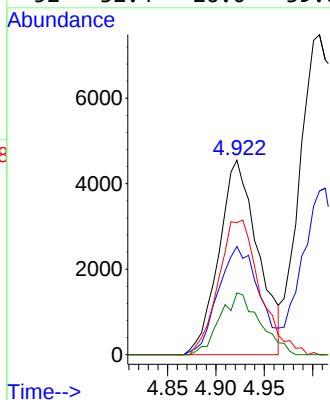
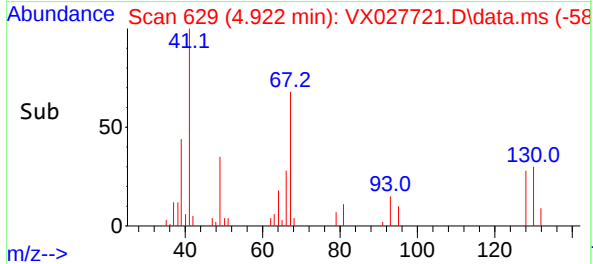
Instrument :
MSVOA_X
ClientSampleId :
VX0326MBS01



Tgt Ion: 41 Resp: 1276
Ion Ratio Lower Upper
41 100
39 59.0 43.0 64.4
67 73.5 70.2 105.4
52 32.4 26.0 39.0

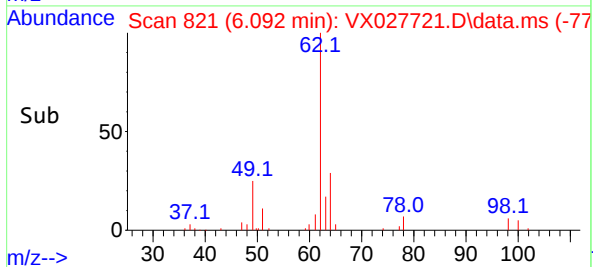
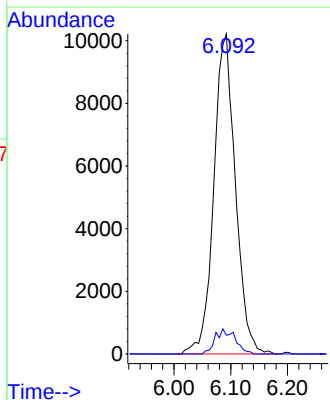
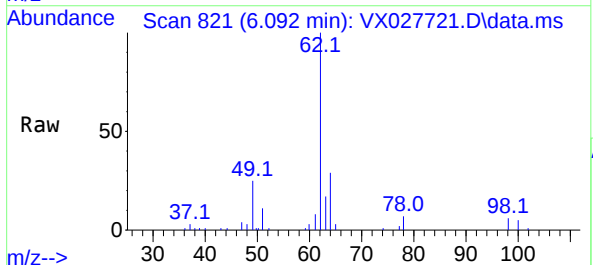
Manual Integrations
APPROVED

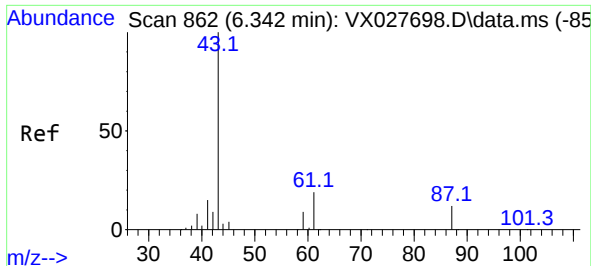
Reviewed By :John Carlone 03/28/2022
Supervised By :Mahesh Dadoda 03/28/2022



#42
1,2-Dichloroethane
Concen: 22.473 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49

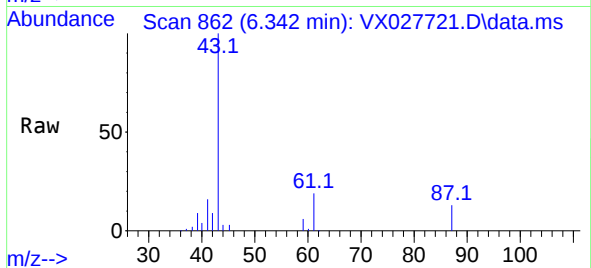
Tgt Ion: 62 Resp: 27004
Ion Ratio Lower Upper
62 100
98 7.2 0.0 20.4





#43
Isopropyl Acetate
Concen: 22.400 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49

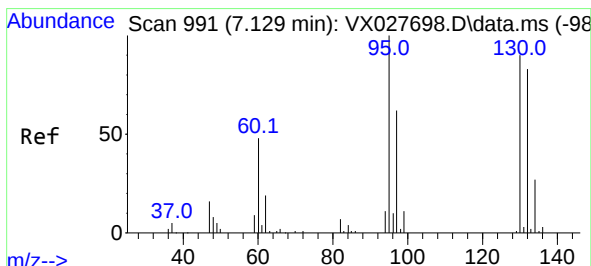
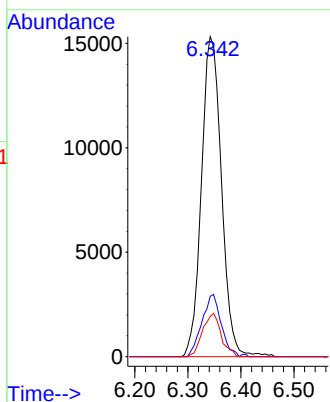
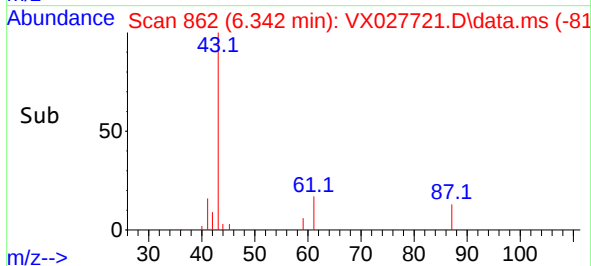
Instrument :
MSVOA_X
ClientSampleId :
VX0326MBS01



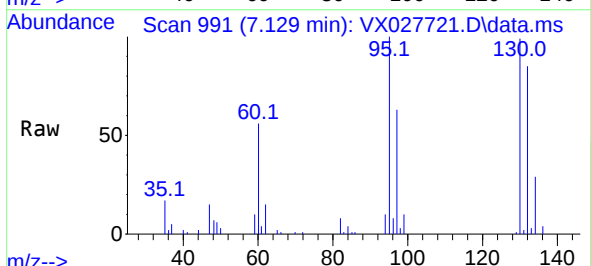
Tgt Ion: 43 Resp: 4029
Ion Ratio Lower Upper
43 100
61 18.8 18.5 27.7
87 12.5 13.0 19.6

Manual Integrations
APPROVED

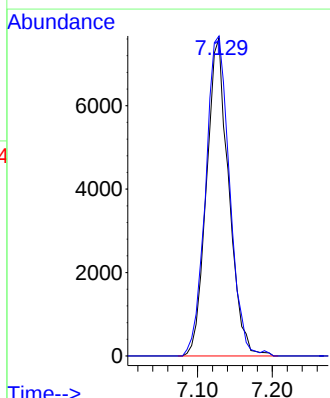
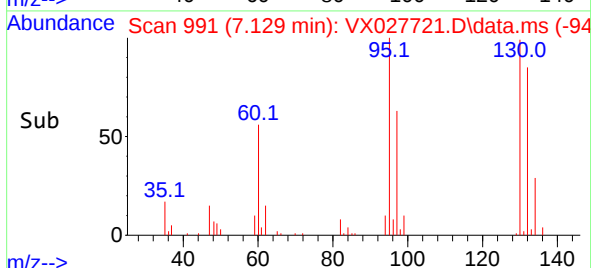
Reviewed By :John Carlone 03/28/2022
Supervised By :Mahesh Dadoda 03/28/2022

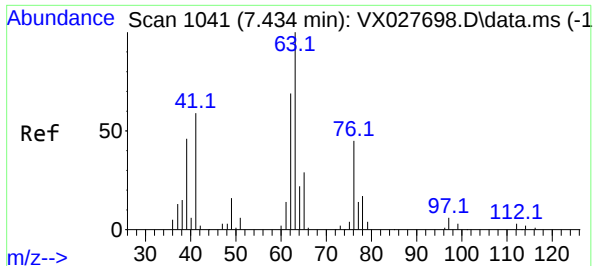


#44
Trichloroethene
Concen: 21.563 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49



Tgt Ion:130 Resp: 15770
Ion Ratio Lower Upper
130 100
95 100.7 0.0 188.8





#45

1,2-Dichloropropane

Concen: 23.003 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. -0.001 min

Lab File: VX027721.D

Acq: 26 Mar 2022 12:49

Instrument :

MSVOA_X

ClientSampleId :

VX0326MBS01

Tgt Ion: 63 Resp: 17064

Ion Ratio Lower Upper

63 100

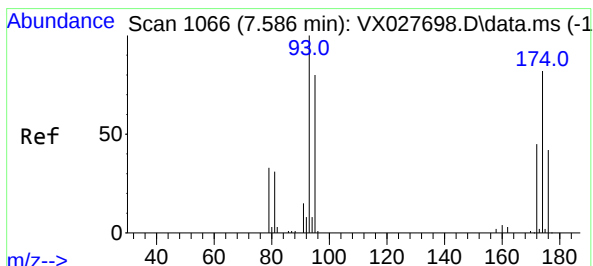
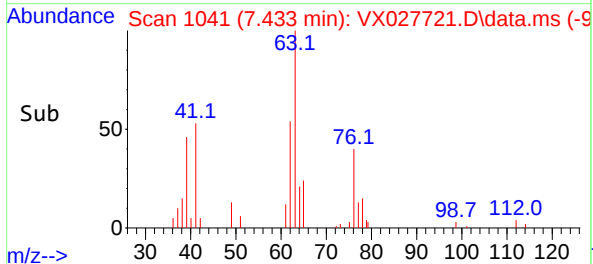
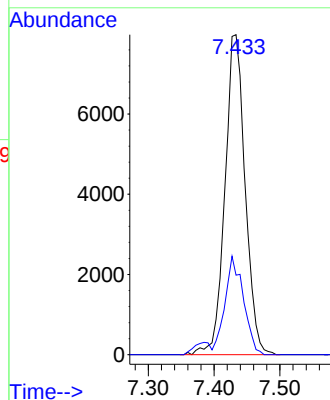
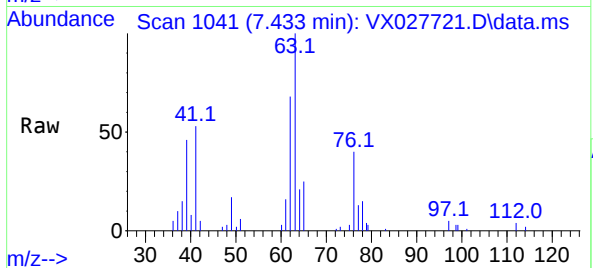
65 24.9 25.8 38.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/28/2022

Supervised By :Mahesh Dadoda 03/28/2022



#46

Dibromomethane

Concen: 20.207 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX027721.D

Acq: 26 Mar 2022 12:49

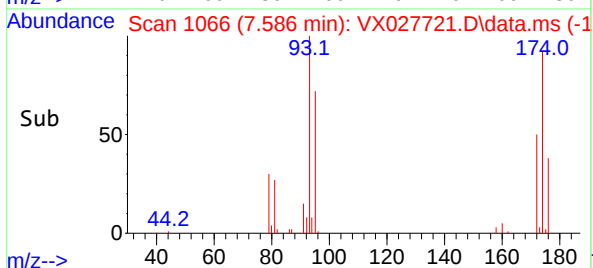
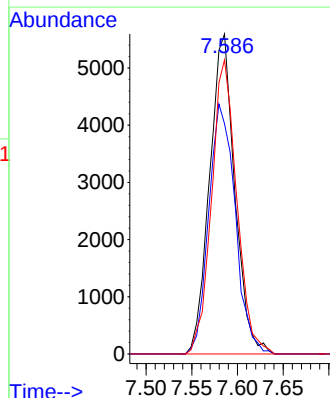
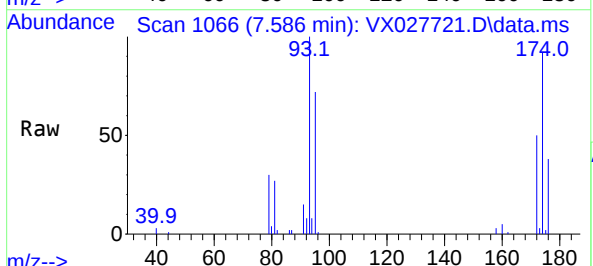
Tgt Ion: 93 Resp: 10727

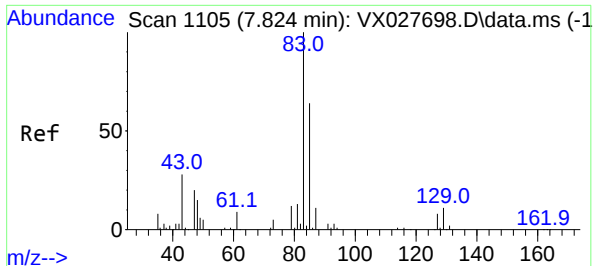
Ion Ratio Lower Upper

93 100

95 82.0 65.8 98.6

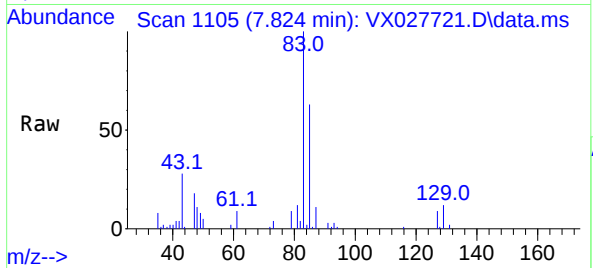
174 91.7 85.4 128.2





#47
Bromodichloromethane
Concen: 18.712 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49

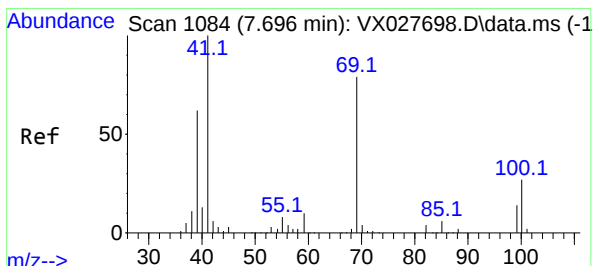
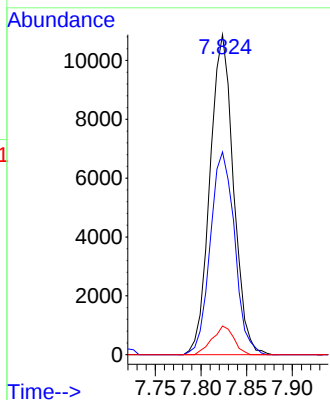
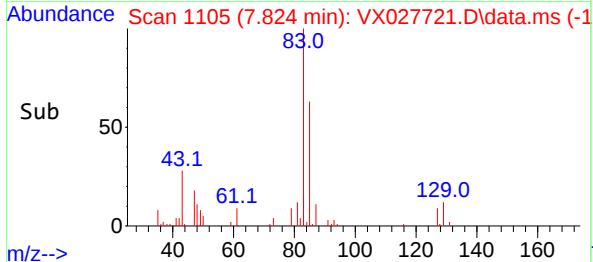
Instrument :
MSVOA_X
ClientSampleId :
VX0326MBS01



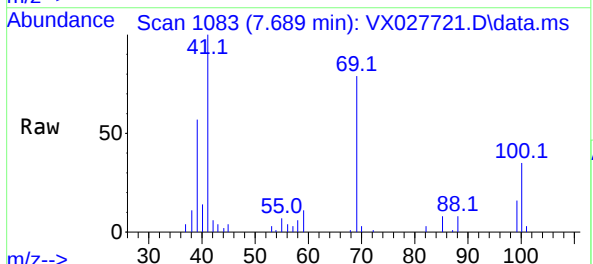
Tgt Ion: 83 Resp: 1945
Ion Ratio Lower Upper
83 100
85 63.4 52.2 78.2
127 9.0 6.8 10.2

Manual Integrations
APPROVED

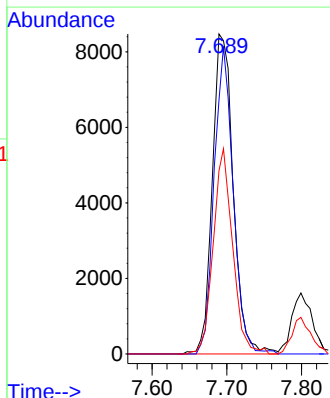
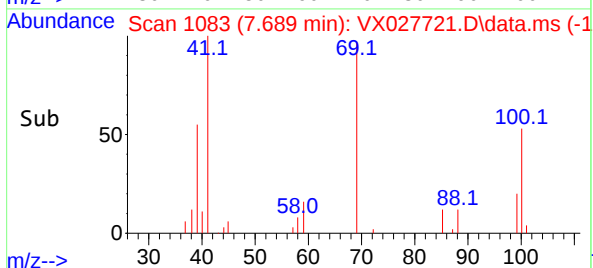
Reviewed By :John Carlone 03/28/2022
Supervised By :Mahesh Dadoda 03/28/2022

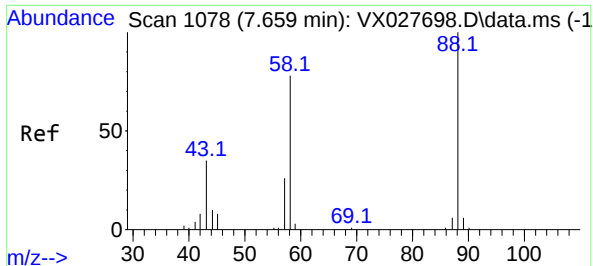


#48
Methyl methacrylate
Concen: 18.471 ug/l
RT: 7.689 min Scan# 1083
Delta R.T. -0.007 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49



Tgt Ion: 41 Resp: 16434
Ion Ratio Lower Upper
41 100
69 88.0 82.5 123.7
39 59.7 43.8 65.8





#49

1,4-Dioxane

Concen: 354.283 ug/l

RT: 7.665 min Scan# 1078

Delta R.T. 0.006 min

Lab File: VX027721.D

Acq: 26 Mar 2022 12:49

Instrument :

MSVOA_X

ClientSampleId :

VX0326MBS01

Tgt Ion: 88 Resp: 672

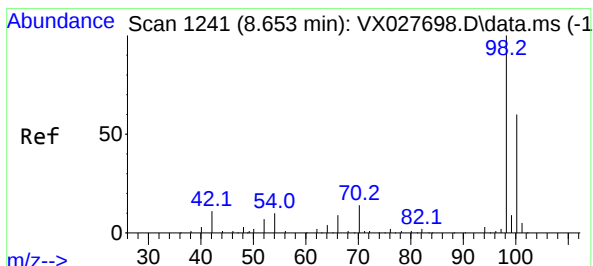
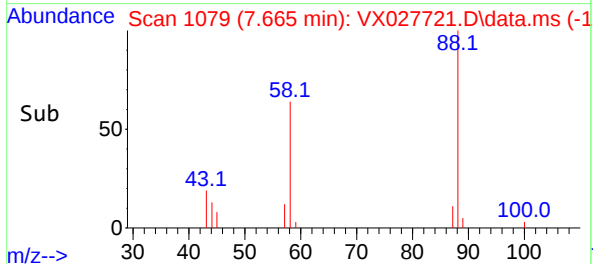
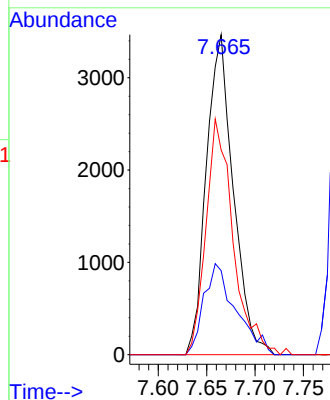
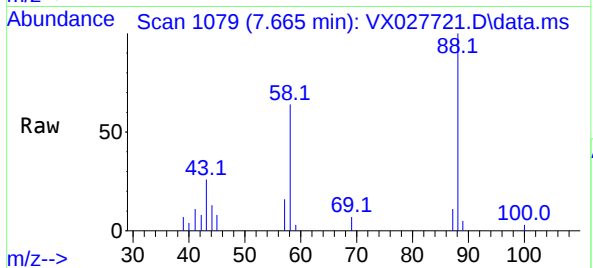
Ion	Ratio	Lower	Upper
88	100		
43	33.8	21.9	32.9
58	74.5	53.7	80.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/28/2022

Supervised By :Mahesh Dadoda 03/28/2022



#50

Toluene-d8

Concen: 44.490 ug/l

RT: 8.647 min Scan# 1240

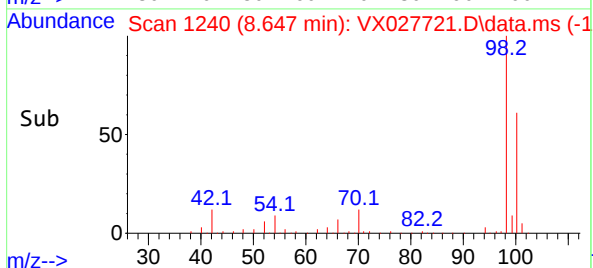
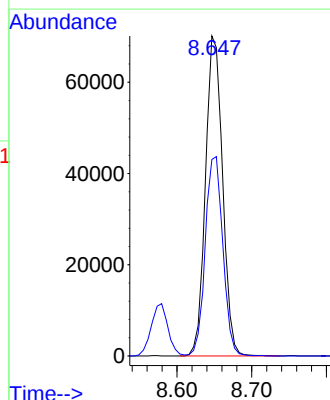
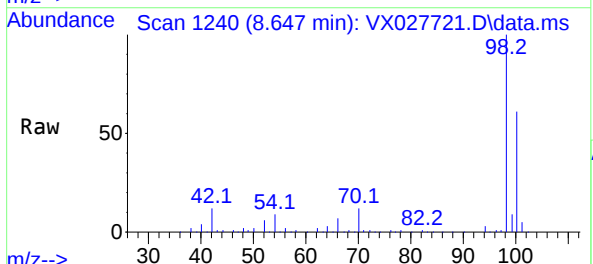
Delta R.T. -0.006 min

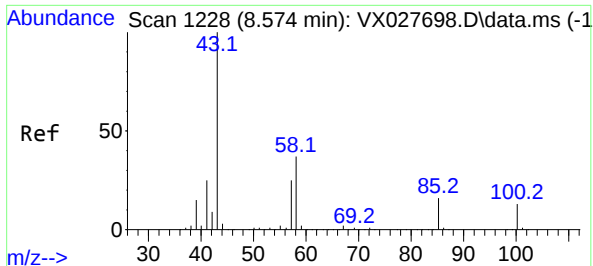
Lab File: VX027721.D

Acq: 26 Mar 2022 12:49

Tgt Ion: 98 Resp: 111418

Ion	Ratio	Lower	Upper
98	100		
100	64.1	52.6	78.8





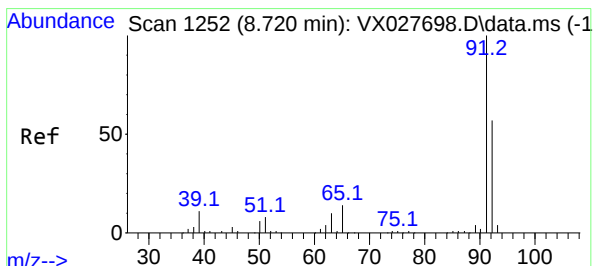
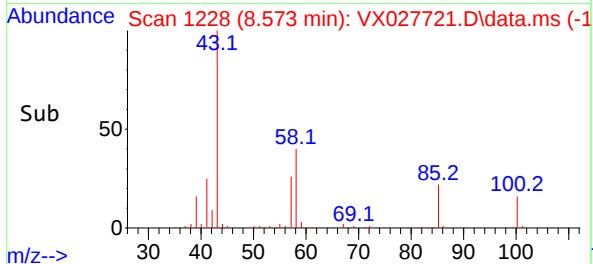
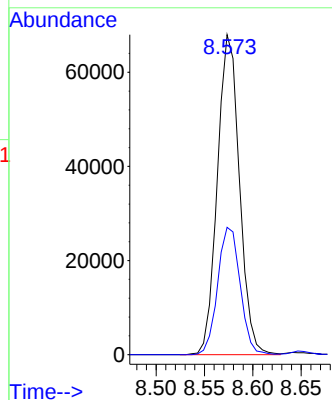
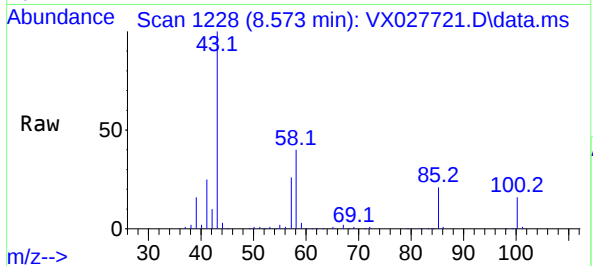
#51
4-Methyl-2-Pentanone
Concen: 87.279 ug/l
RT: 8.573 min Scan# 1228
Delta R.T. -0.001 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49

Instrument :
MSVOA_X
ClientSampleId :
VX0326MBS01

Tgt Ion: 43 Resp: 107770
Ion Ratio Lower Upper
43 100
58 40.6 36.1 54.1

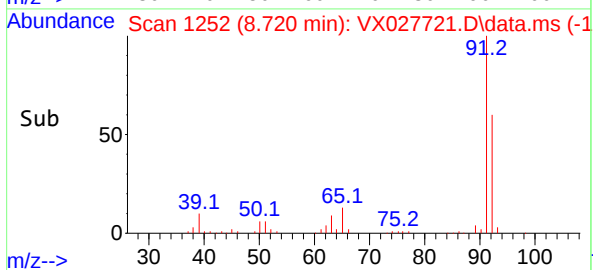
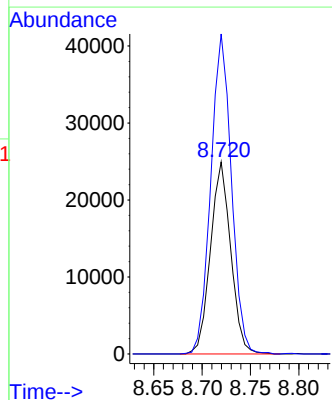
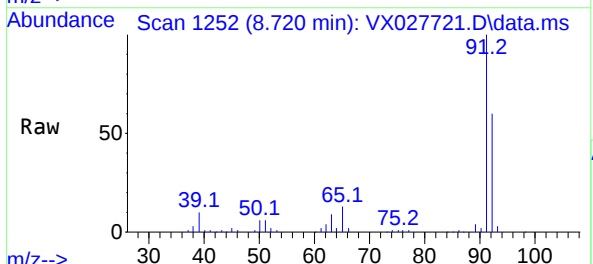
Manual Integrations
APPROVED

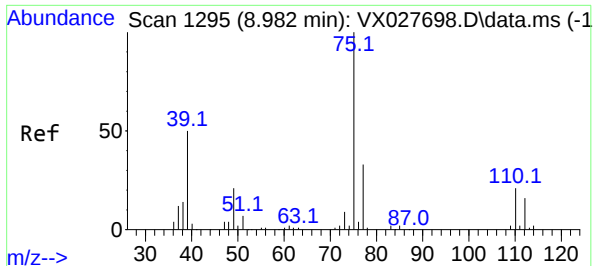
Reviewed By :John Carlone 03/28/2022
Supervised By :Mahesh Dadoda 03/28/2022



#52
Toluene
Concen: 20.590 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49

Tgt Ion: 92 Resp: 36384
Ion Ratio Lower Upper
92 100
91 169.3 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 18.920 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX027721.D

Acq: 26 Mar 2022 12:49

Instrument :

MSVOA_X

ClientSampleId :

VX0326MBS01

Tgt Ion: 75 Resp: 20580

Ion Ratio Lower Upper

75 100

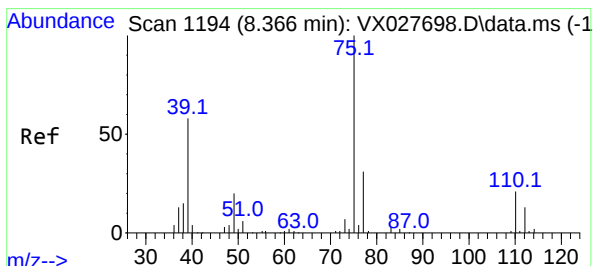
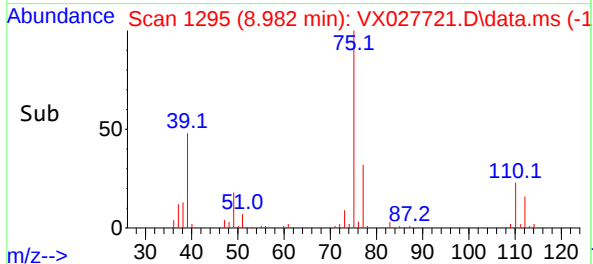
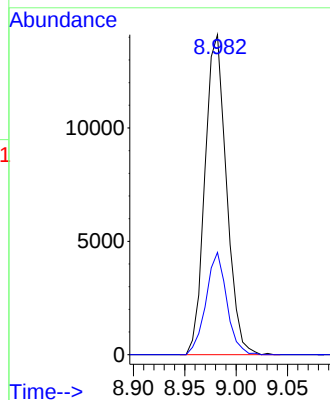
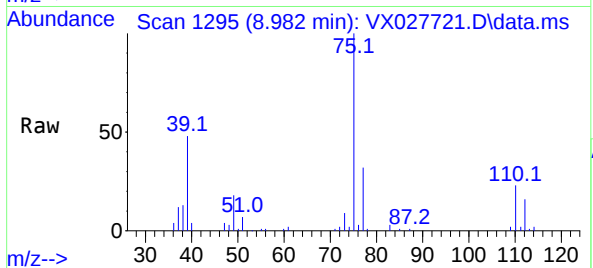
77 31.9 25.4 38.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/28/2022

Supervised By :Mahesh Dadoda 03/28/2022



#54

cis-1,3-Dichloropropene

Concen: 19.128 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX027721.D

Acq: 26 Mar 2022 12:49

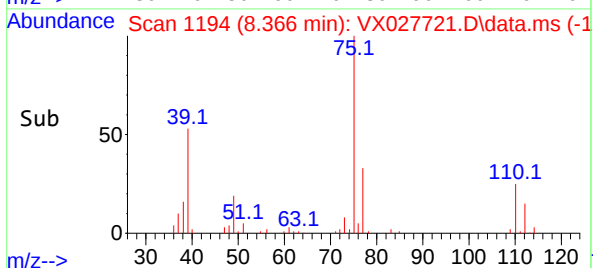
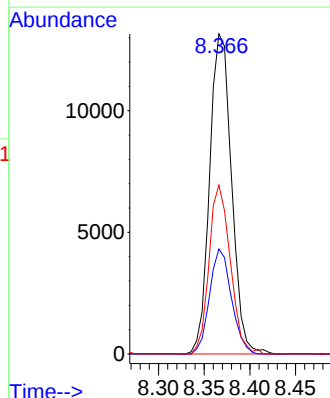
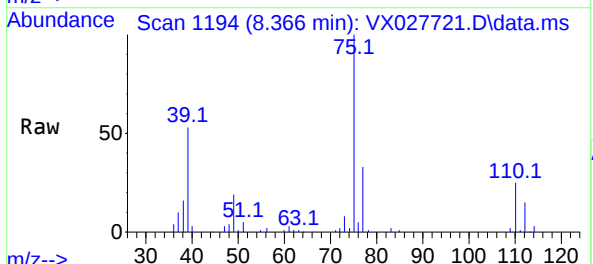
Tgt Ion: 75 Resp: 21923

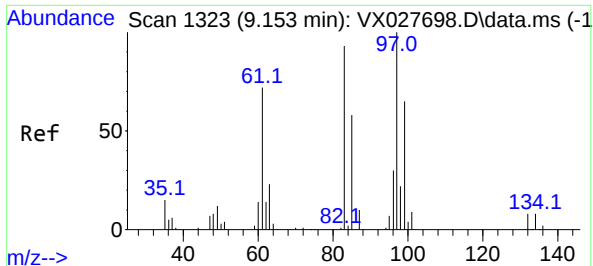
Ion Ratio Lower Upper

75 100

77 32.8 24.8 37.2

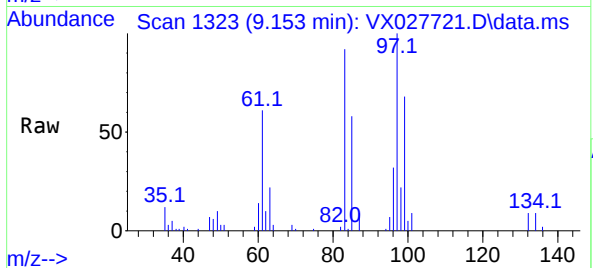
39 52.7 29.6 44.4#





#55
1,1,2-Trichloroethane
Concen: 20.562 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49

Instrument :
MSVOA_X
ClientSampleId :
VX0326MBSD01

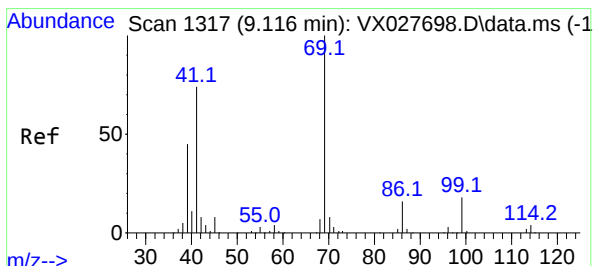
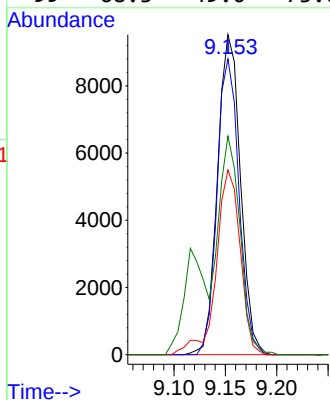
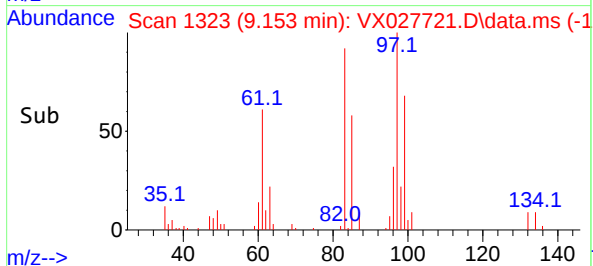


Tgt Ion: 97 Resp: 14762

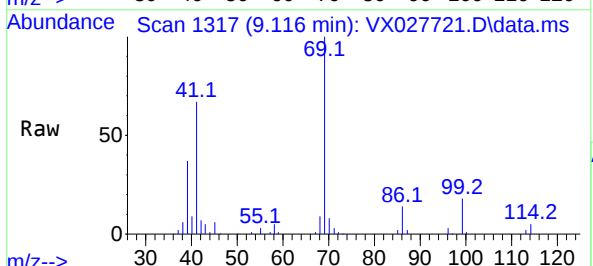
Ion	Ratio	Lower	Upper
97	100		
83	92.4	66.2	99.4
85	57.7	42.9	64.3
99	68.3	49.0	73.6

Manual Integrations
APPROVED

Reviewed By :John Carlone 03/28/2022
Supervised By :Mahesh Dadoda 03/28/2022

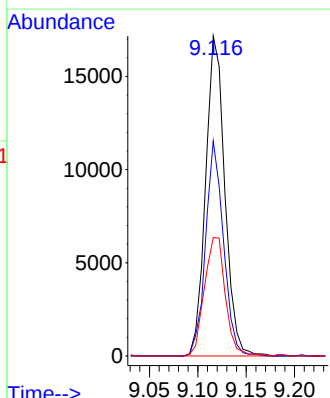
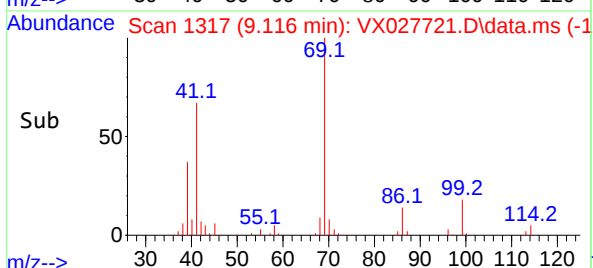


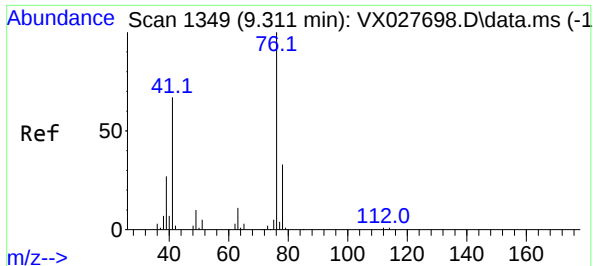
#56
Ethyl methacrylate
Concen: 20.228 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49



Tgt Ion: 69 Resp: 23736

Ion	Ratio	Lower	Upper
69	100		
41	62.7	43.8	65.6
39	40.5	22.2	33.2





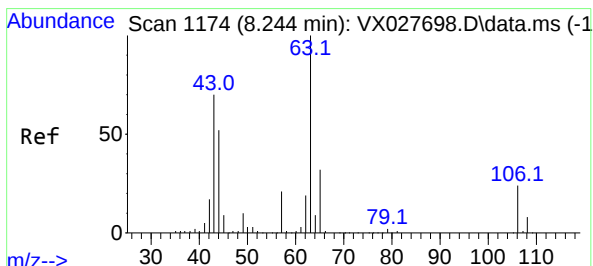
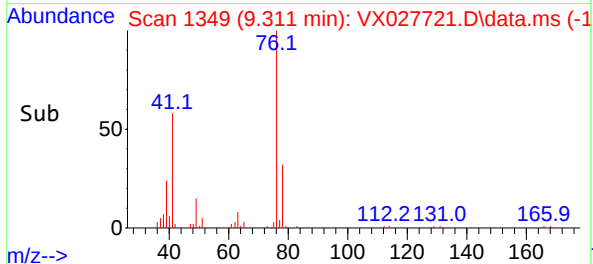
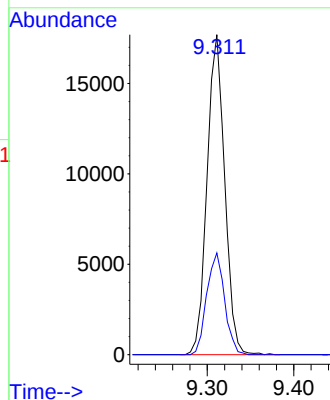
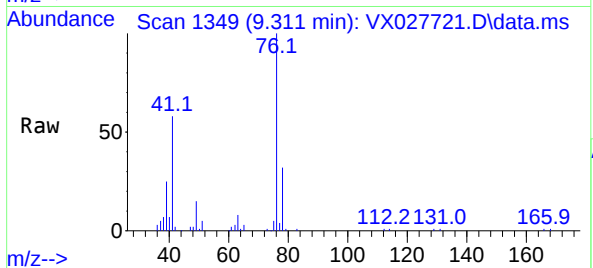
#57
1,3-Dichloropropane
Concen: 19.352 ug/l
RT: 9.311 min Scan# 11349
Delta R.T. 0.000 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49

Instrument :
MSVOA_X
ClientSampleId :
VX0326MBSD01

Tgt Ion: 76 Resp: 25062
Ion Ratio Lower Upper
76 100
78 32.1 25.8 38.8

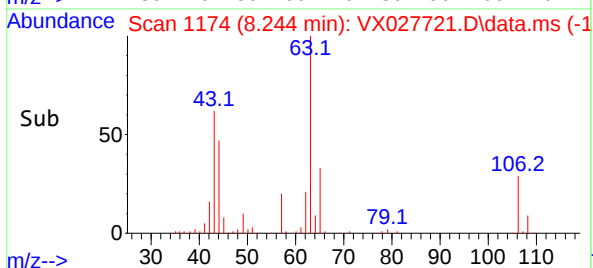
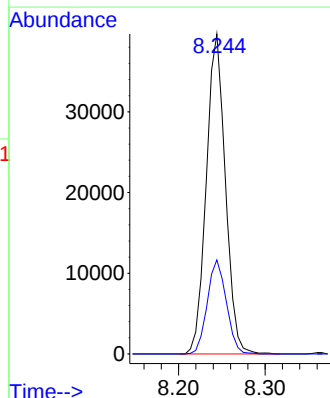
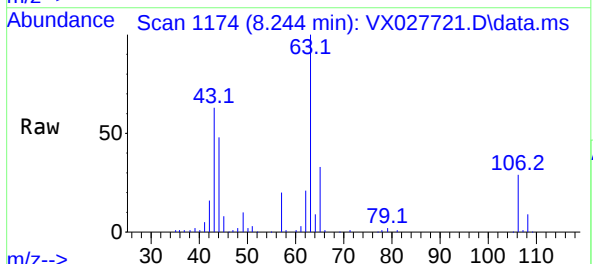
Manual Integrations
APPROVED

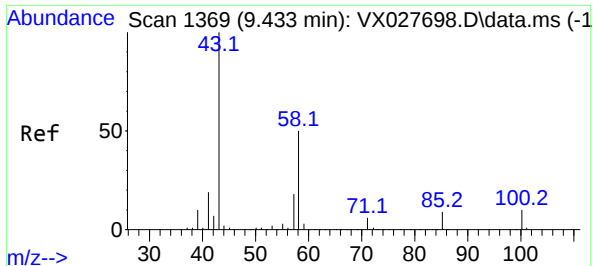
Reviewed By :John Carlone 03/28/2022
Supervised By :Mahesh Dadoda 03/28/2022



#58
2-Chloroethyl Vinyl ether
Concen: 101.029 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49

Tgt Ion: 63 Resp: 60695
Ion Ratio Lower Upper
63 100
106 29.3 23.9 35.9





#59

2-Hexanone

Concen: 83.624 ug/l

RT: 9.433 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX027721.D

Acq: 26 Mar 2022 12:49

Instrument :

MSVOA_X

ClientSampleId :

VX0326MBS01

Tgt Ion: 43 Resp: 8069

Ion Ratio Lower Upper

43 100

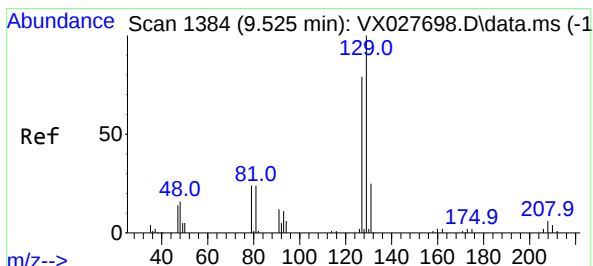
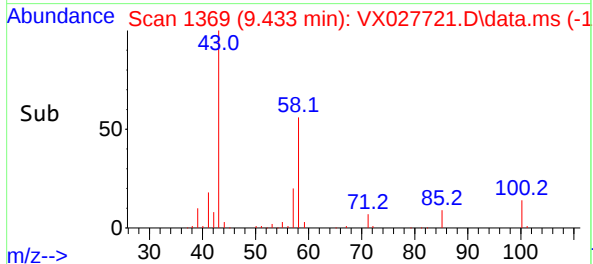
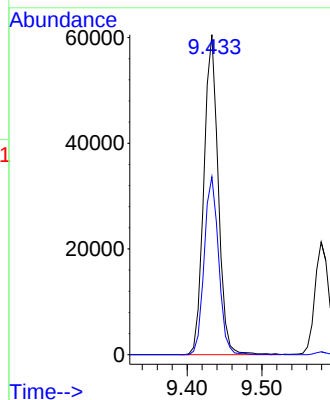
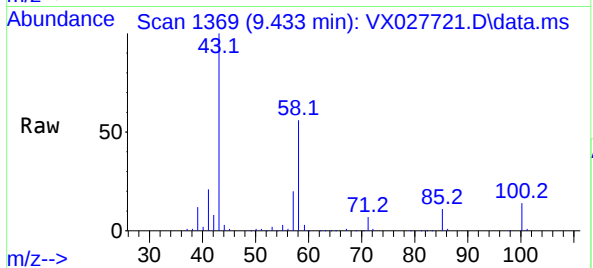
58 55.8 31.9 95.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/28/2022

Supervised By :Mahesh Dadoda 03/28/2022



#60

Dibromochloromethane

Concen: 20.136 ug/l

RT: 9.524 min Scan# 1384

Delta R.T. -0.001 min

Lab File: VX027721.D

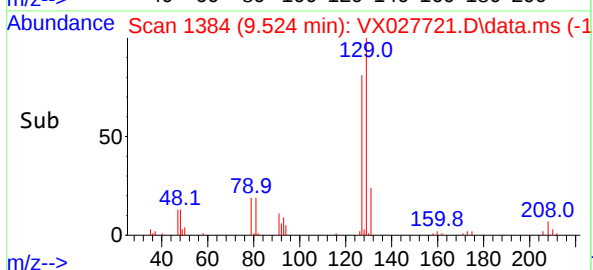
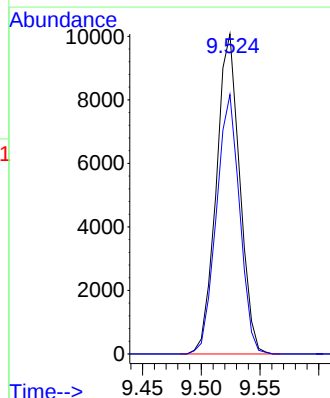
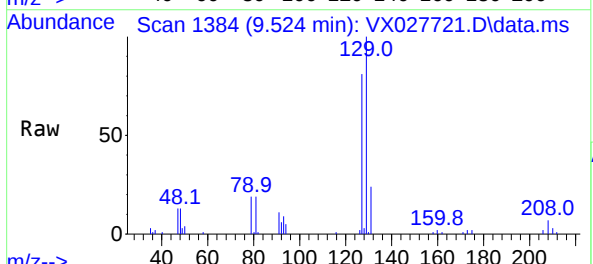
Acq: 26 Mar 2022 12:49

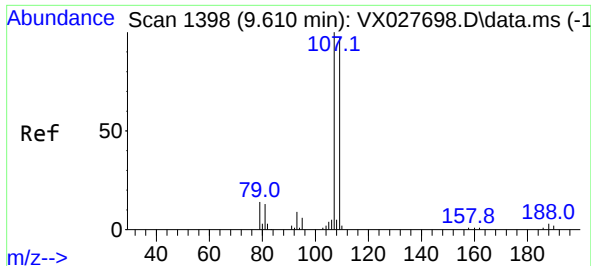
Tgt Ion:129 Resp: 13984

Ion Ratio Lower Upper

129 100

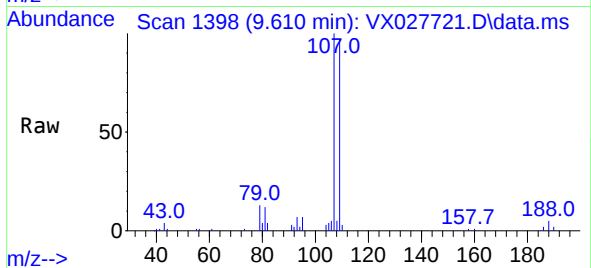
127 80.4 40.3 120.8





#61
1,2-Dibromoethane
Concen: 19.696 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49

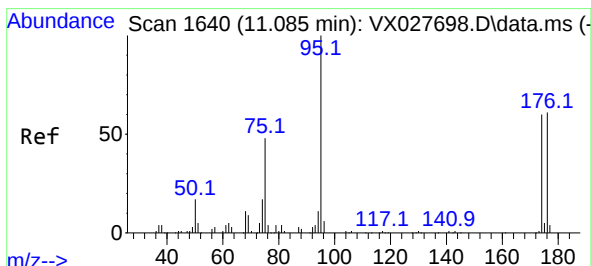
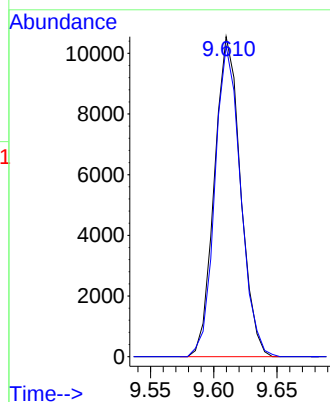
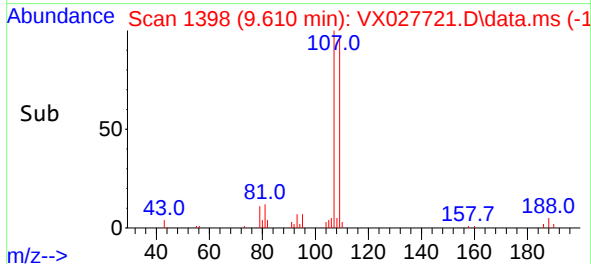
Instrument :
MSVOA_X
ClientSampleId :
VX0326MBSD01



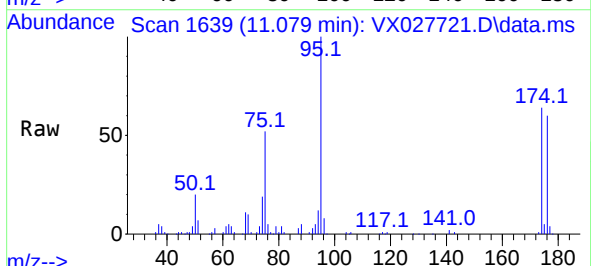
Tgt Ion:107 Resp: 15100
Ion Ratio Lower Upper
107 100
109 95.9 74.4 111.6

Manual Integrations
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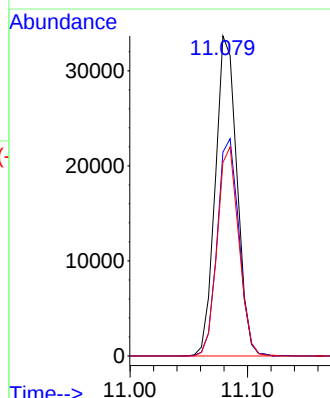
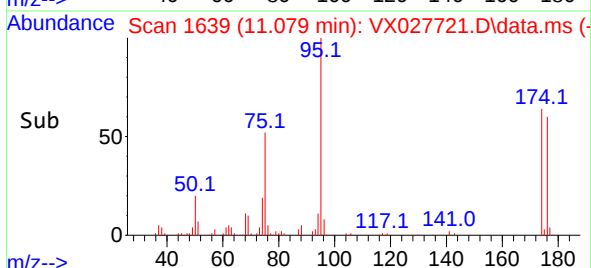
Reviewed By :John Carlone 03/28/2022
Supervised By :Mahesh Dadoda 03/28/2022

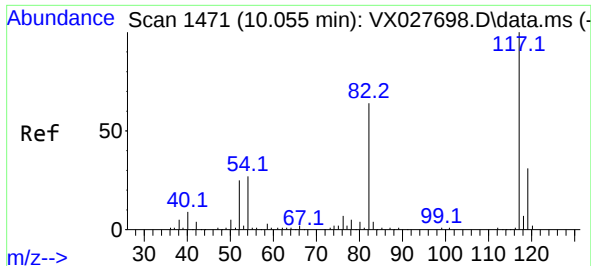


#62
4-Bromofluorobenzene
Concen: 42.529 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49



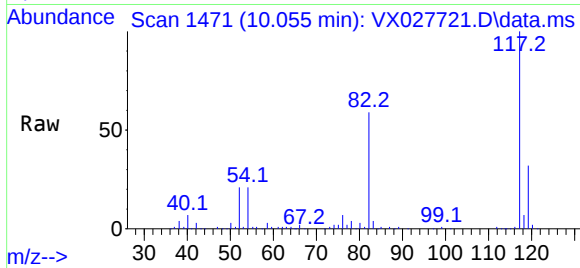
Tgt Ion: 95 Resp: 43217
Ion Ratio Lower Upper
95 100
174 68.1 0.0 163.0
176 65.0 0.0 155.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49

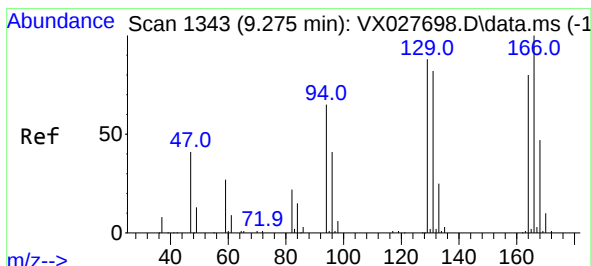
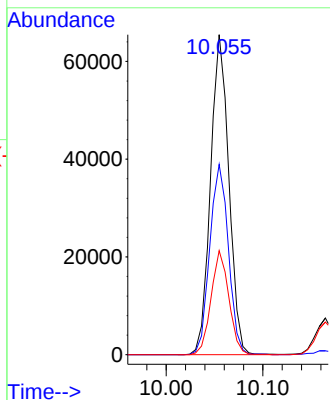
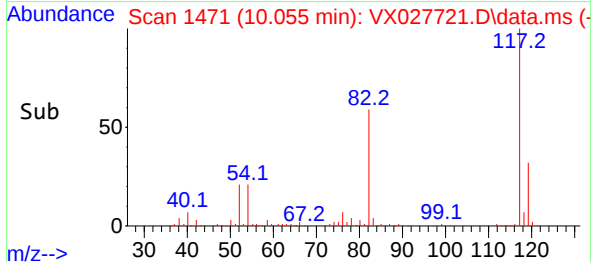
Instrument :
MSVOA_X
ClientSampleId :
VX0326MBS01



Tgt Ion:117 Resp: 85990
Ion Ratio Lower Upper
117 100
82 59.5 41.8 62.8
119 32.5 24.8 37.2

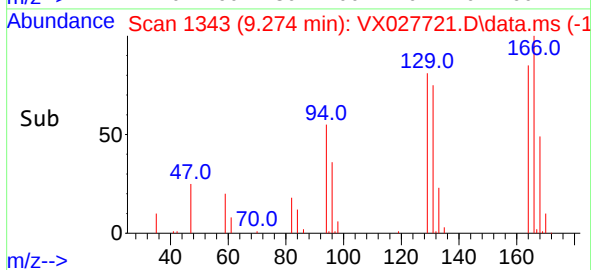
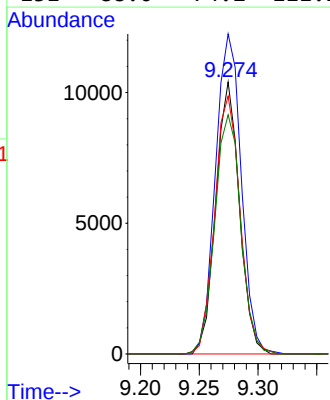
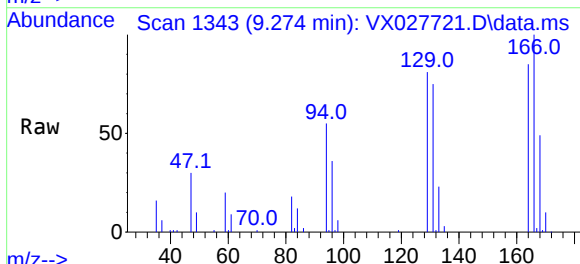
Manual Integrations
APPROVED

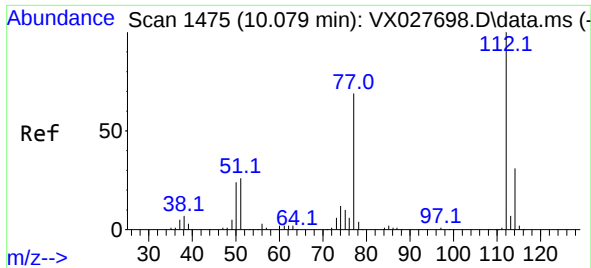
Reviewed By :John Carlone 03/28/2022
Supervised By :Mahesh Dadoda 03/28/2022



#64
Tetrachloroethene
Concen: 24.324 ug/l
RT: 9.274 min Scan# 1343
Delta R.T. -0.001 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49

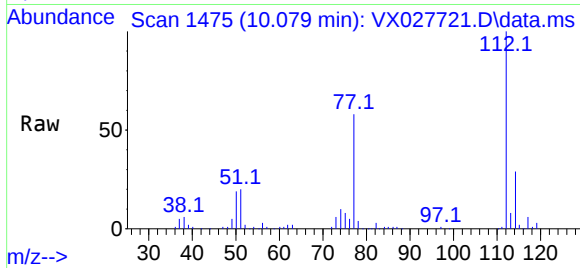
Tgt Ion:164 Resp: 14612
Ion Ratio Lower Upper
164 100
166 117.7 101.2 151.8
129 94.8 73.0 109.4
131 88.0 74.2 111.2





#65
Chlorobenzene
Concen: 21.342 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49

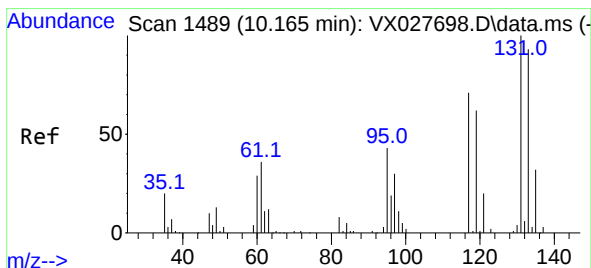
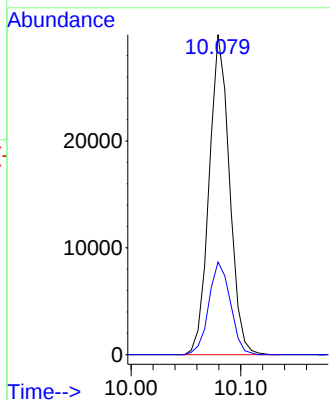
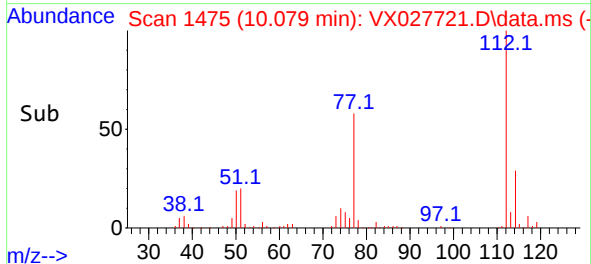
Instrument :
MSVOA_X
ClientSampleId :
VX0326MBSD01



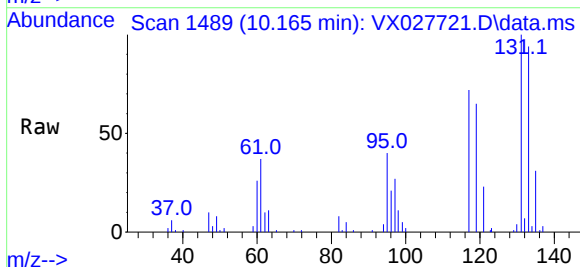
Tgt Ion:112 Resp: 3866
Ion Ratio Lower Upper
112 100
114 28.9 25.8 38.8

Manual Integrations
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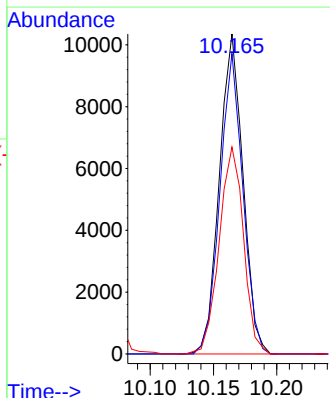
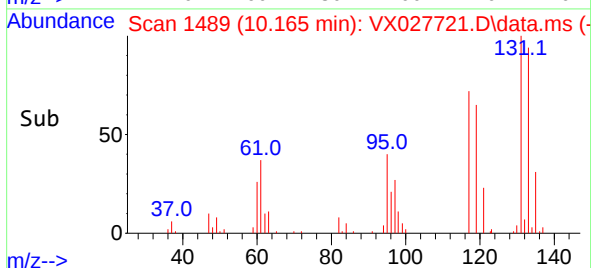
Reviewed By :John Carlone 03/28/2022
Supervised By :Mahesh Dadoda 03/28/2022

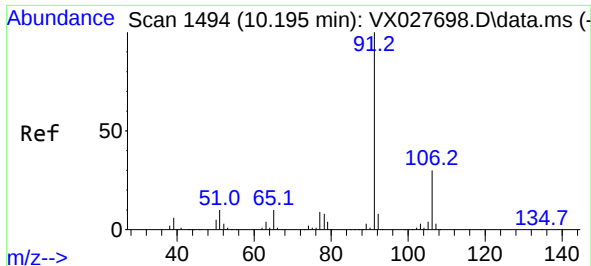


#66
1,1,1,2-Tetrachloroethane
Concen: 21.525 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49



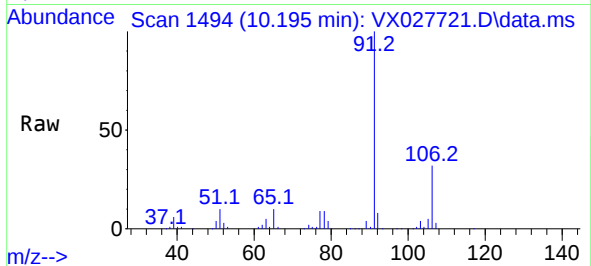
Tgt Ion:131 Resp: 13403
Ion Ratio Lower Upper
131 100
133 91.3 48.3 144.8
119 66.6 32.6 98.0





#67
Ethyl Benzene
Concen: 20.199 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49

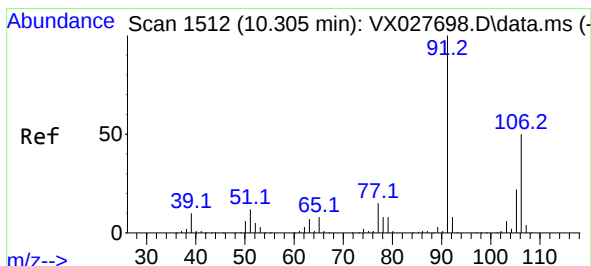
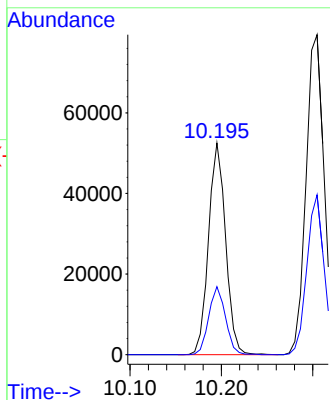
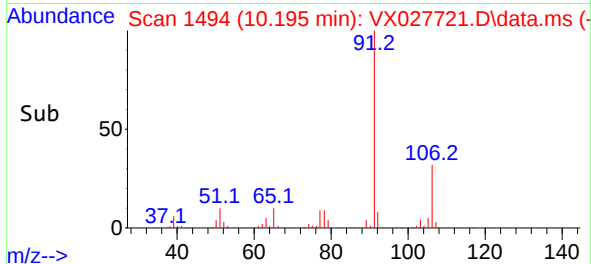
Instrument :
MSVOA_X
ClientSampleId :
VX0326MBS01



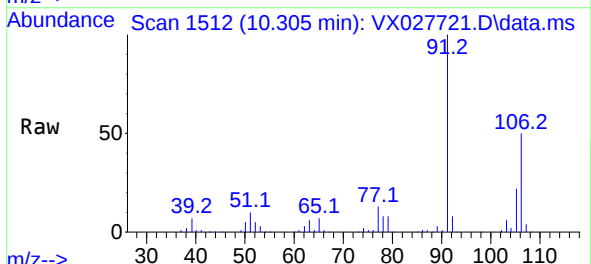
Tgt Ion: 91 Resp: 68162
Ion Ratio Lower Upper
91 100
106 32.1 24.6 36.8

Manual Integrations
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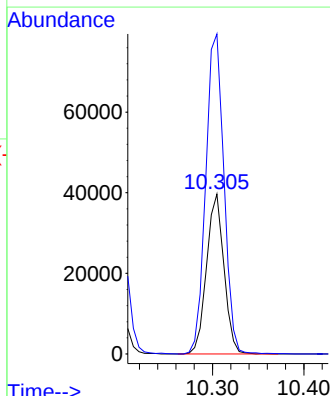
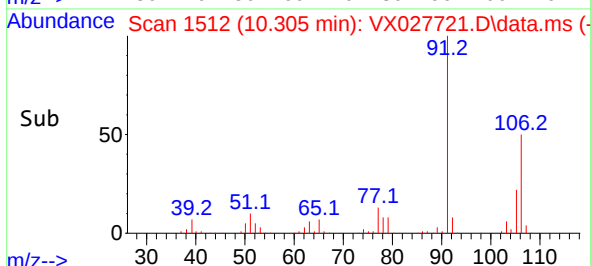
Reviewed By :John Carlone 03/28/2022
Supervised By :Mahesh Dadoda 03/28/2022

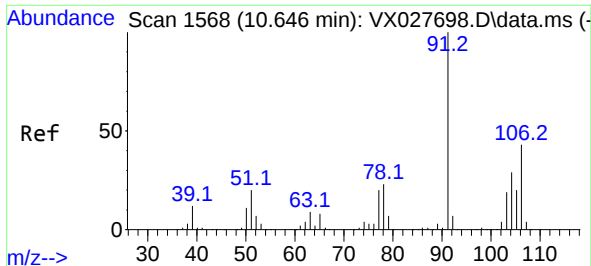


#68
m/p-Xylenes
Concen: 42.744 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49



Tgt Ion:106 Resp: 52281
Ion Ratio Lower Upper
106 100
91 209.4 160.4 240.6





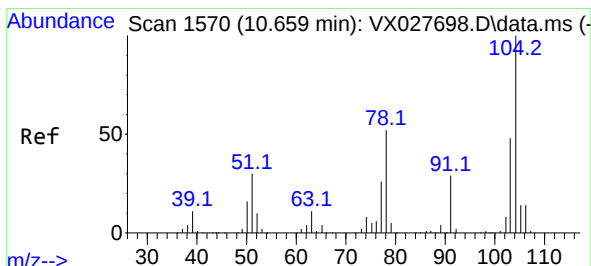
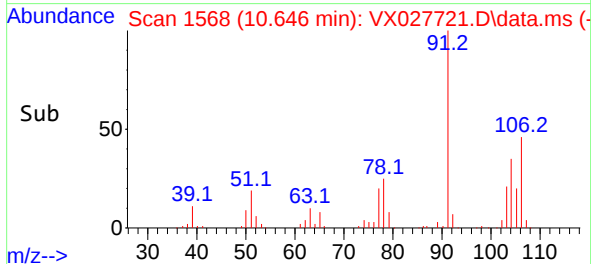
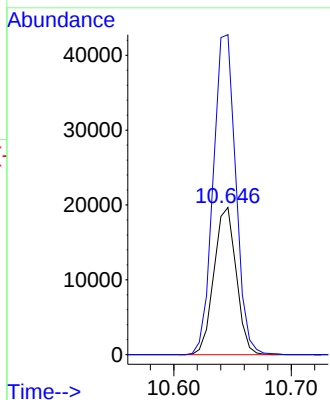
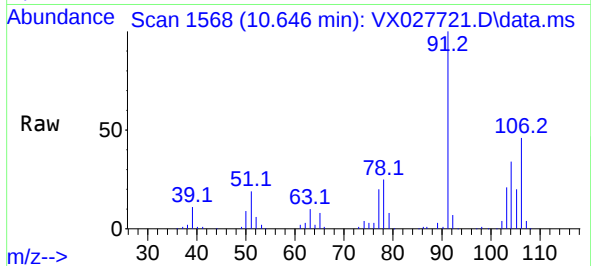
#69
o-Xylene
Concen: 21.082 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49

Instrument :
MSVOA_X
ClientSampleId :
VX0326MBSD01

Tgt Ion:106 Resp: 2591
Ion Ratio Lower Upper
106 100
91 220.9 106.1 318.1

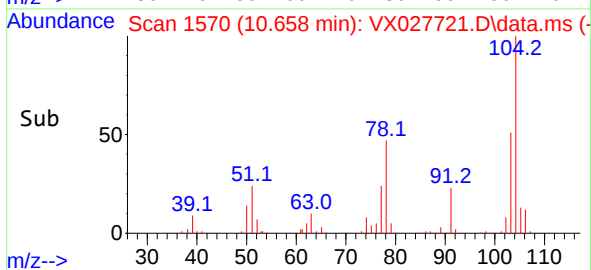
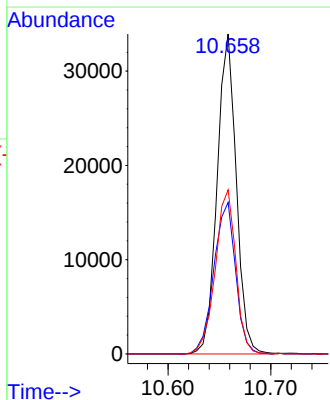
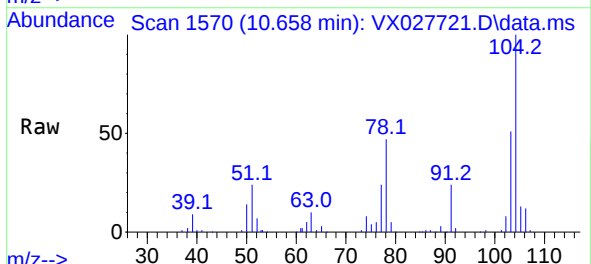
Manual Integrations
APPROVED

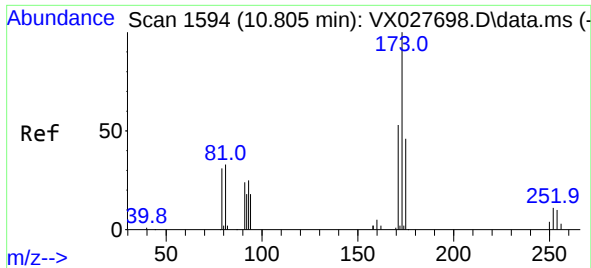
Reviewed By :John Carlone 03/28/2022
Supervised By :Mahesh Dadoda 03/28/2022



#70
Styrene
Concen: 22.419 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49

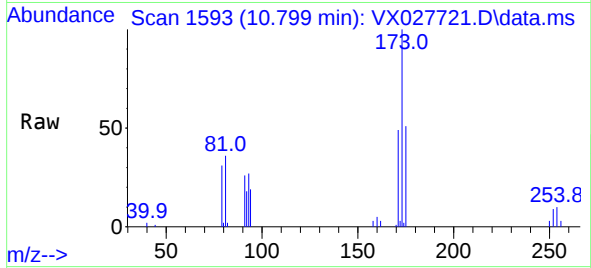
Tgt Ion:104 Resp: 43804
Ion Ratio Lower Upper
104 100
78 53.9 38.6 57.8
103 55.2 43.8 65.8





#71
Bromoform
Concen: 21.723 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.006 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49

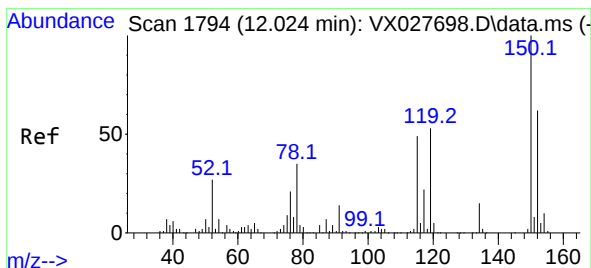
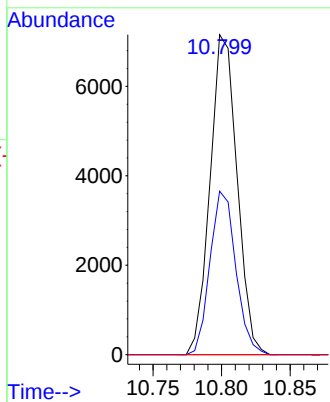
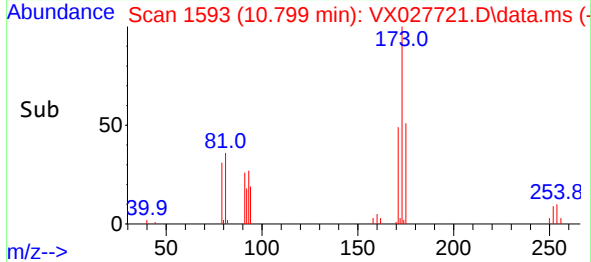
Instrument :
MSVOA_X
ClientSampleId :
VX0326MBSD01



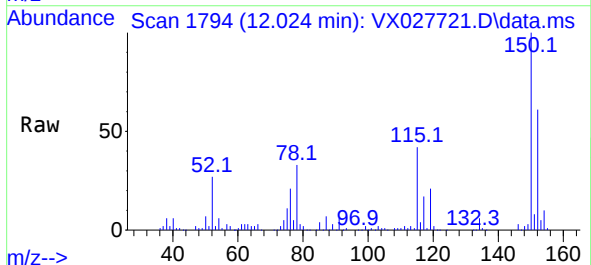
Tgt Ion:173 Resp: 9800
Ion Ratio Lower Upper
173 100
175 48.9 24.1 72.2
254 0.0 0.1 0.1

Manual Integrations
APPROVED

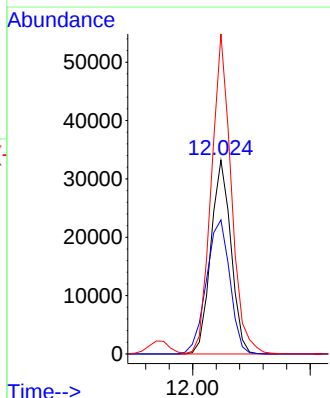
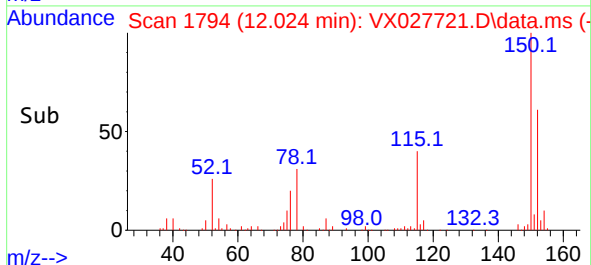
Reviewed By :John Carlone 03/28/2022
Supervised By :Mahesh Dadoda 03/28/2022

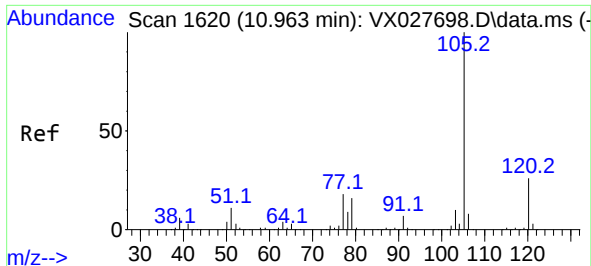


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49



Tgt Ion:152 Resp: 39502
Ion Ratio Lower Upper
152 100
115 80.6 37.5 112.7
150 163.6 0.0 338.2





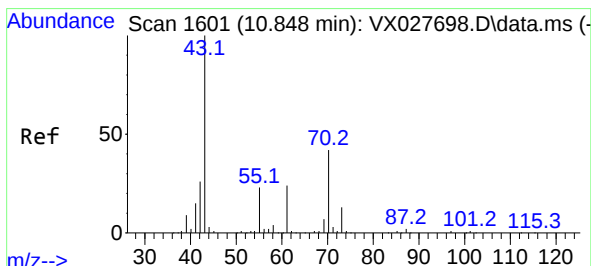
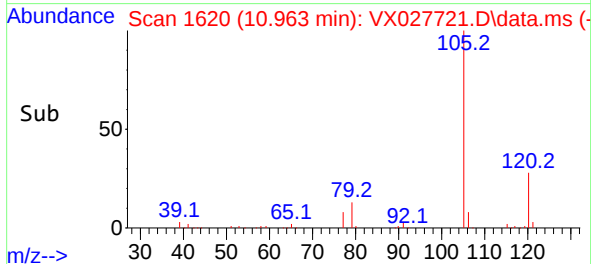
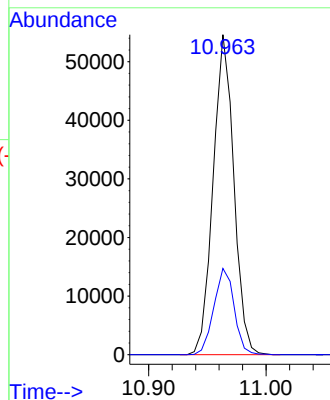
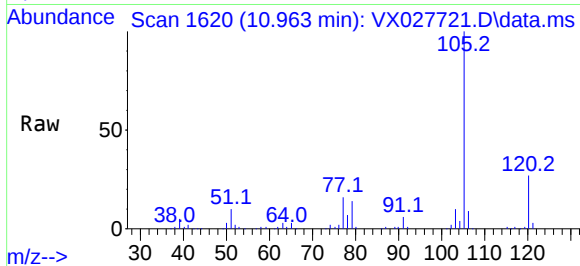
#73
Isopropylbenzene
Concen: 20.592 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49

Instrument :
MSVOA_X
ClientSampleId :
VX0326MBS01

Tgt Ion: 105 Resp: 6681
Ion Ratio Lower Upper
105 100
120 26.4 13.5 40.5

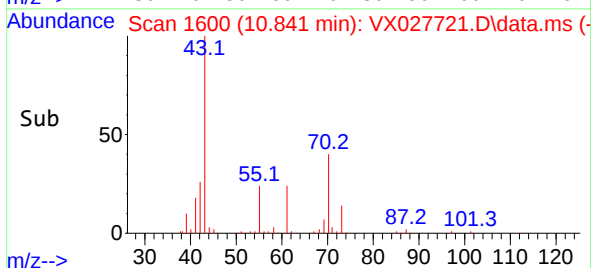
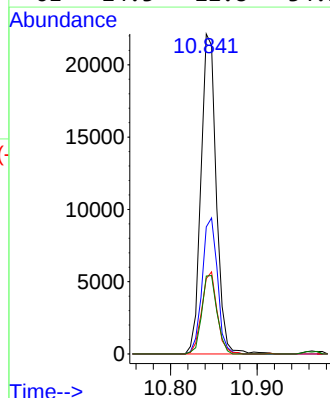
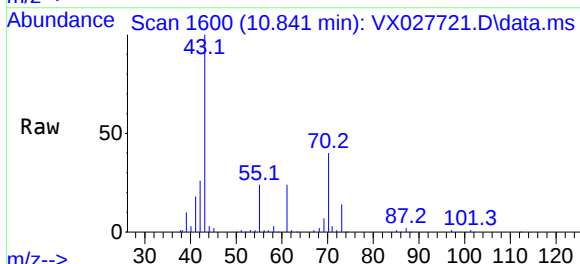
Manual Integrations
APPROVED

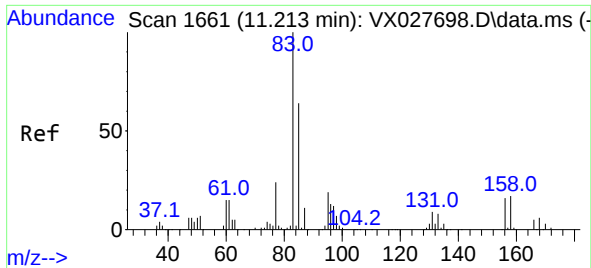
Reviewed By :John Carlone 03/28/2022
Supervised By :Mahesh Dadoda 03/28/2022



#74
N-ethyl acetate
Concen: 17.456 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.007 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49

Tgt Ion: 43 Resp: 27183
Ion Ratio Lower Upper
43 100
70 42.4 42.5 63.7#
55 25.6 23.1 34.7
61 24.3 22.8 34.2





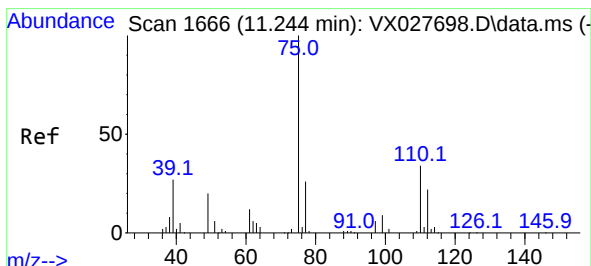
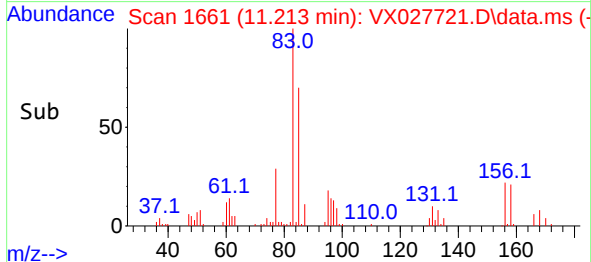
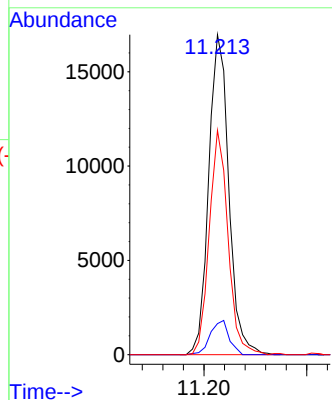
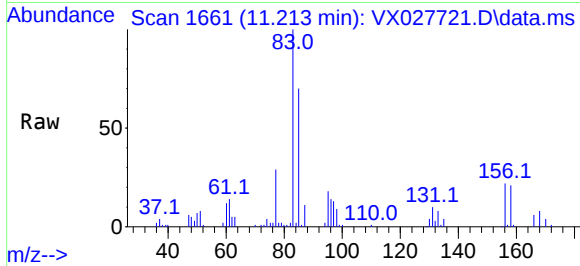
#75
1,1,2,2-Tetrachloroethane
Concen: 20.107 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49

Instrument :
MSVOA_X
ClientSampleId :
VX0326MBSD01

Tgt Ion: 83 Resp: 2298
Ion Ratio Lower Upper
83 100
131 10.0 5.1 15.3
85 65.7 32.6 97.7

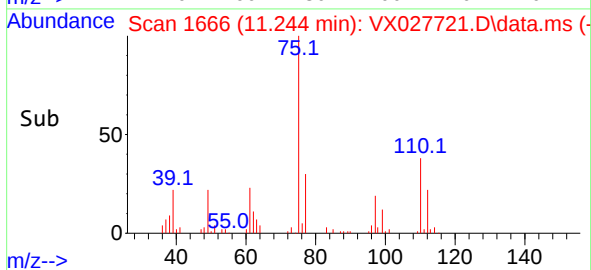
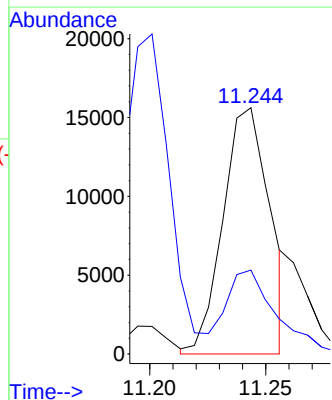
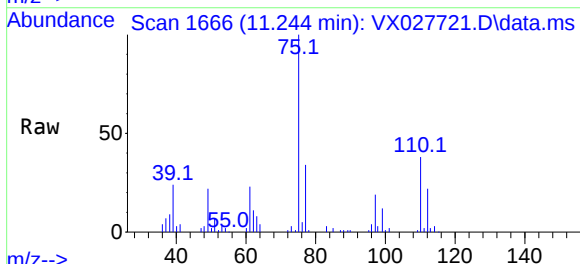
Manual Integrations
APPROVED

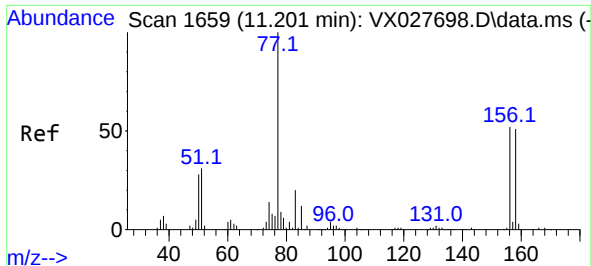
Reviewed By :John Carlone 03/28/2022
Supervised By :Mahesh Dadoda 03/28/2022



#76
1,2,3-Trichloropropane
Concen: 19.919 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49

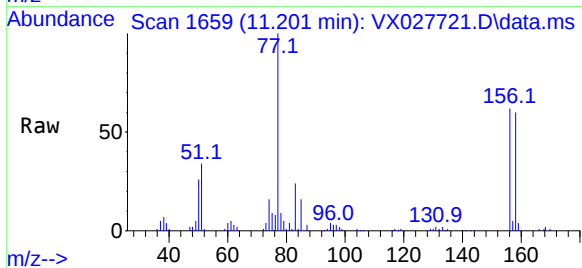
Tgt Ion: 75 Resp: 21907
Ion Ratio Lower Upper
75 100
77 36.8 19.4 58.2





#77
Bromobenzene
Concen: 21.729 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49

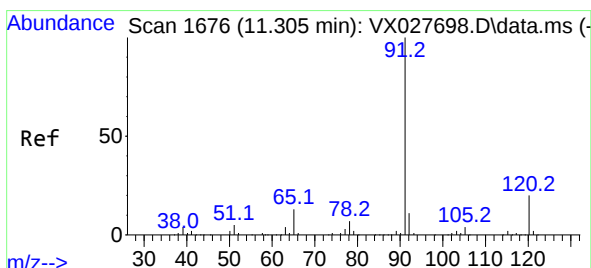
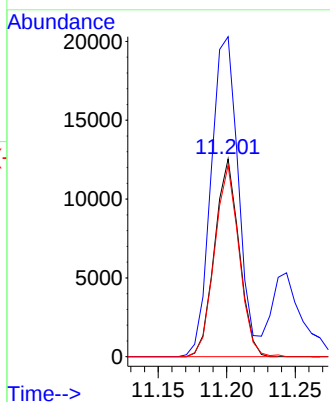
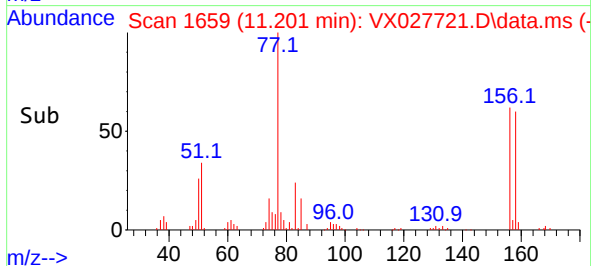
Instrument :
MSVOA_X
ClientSampleId :
VX0326MBS01



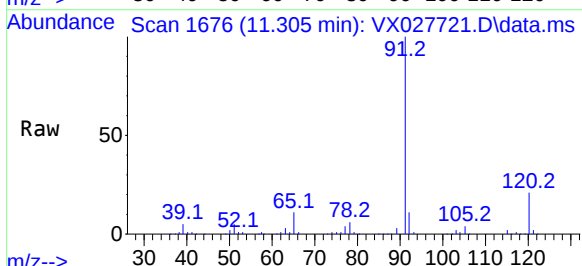
Tgt Ion:156 Resp: 15570
Ion Ratio Lower Upper
156 100
77 181.6 78.5 235.3
158 96.8 50.2 150.7

Manual Integrations
APPROVED

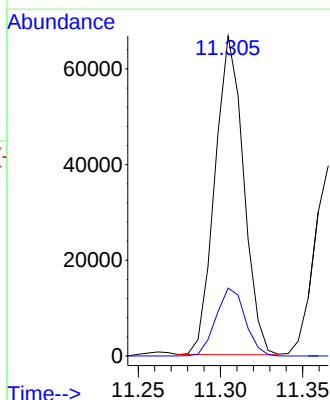
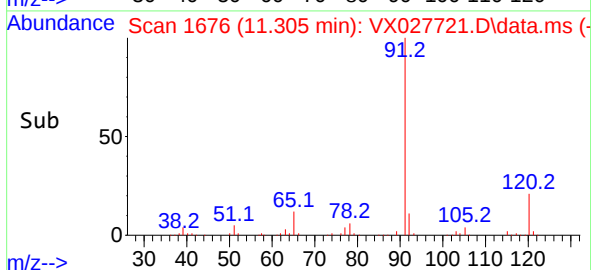
Reviewed By :John Carlone 03/28/2022
Supervised By :Mahesh Dadoda 03/28/2022

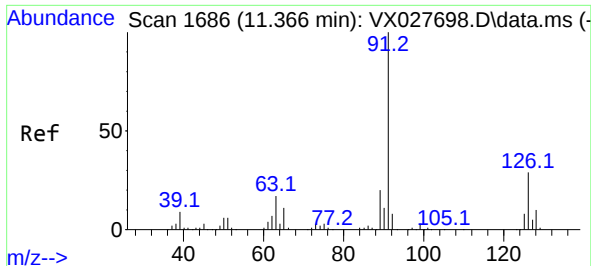


#78
n-propylbenzene
Concen: 21.009 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49



Tgt Ion: 91 Resp: 80875
Ion Ratio Lower Upper
91 100
120 21.7 11.6 34.8





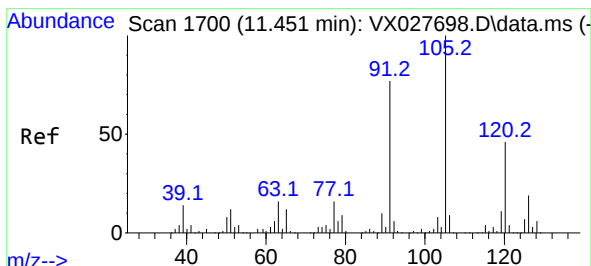
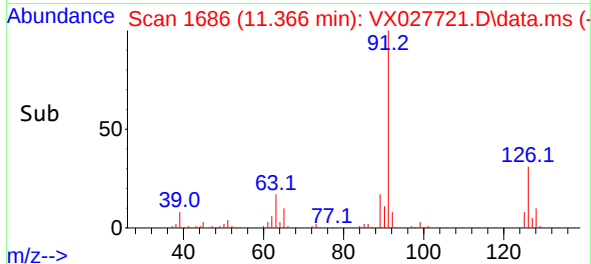
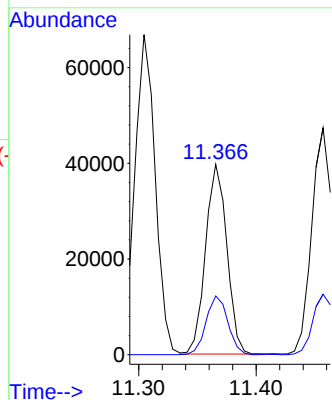
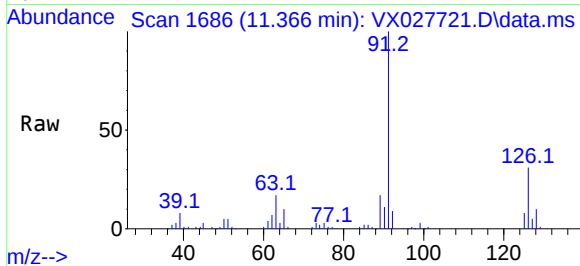
#79
2-Chlorotoluene
Concen: 20.585 ug/l
RT: 11.366 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49

Instrument :
MSVOA_X
ClientSampleId :
VX0326MBS01

Tgt Ion: 91 Resp: 49950
Ion Ratio Lower Upper
91 100
126 31.6 17.3 51.9

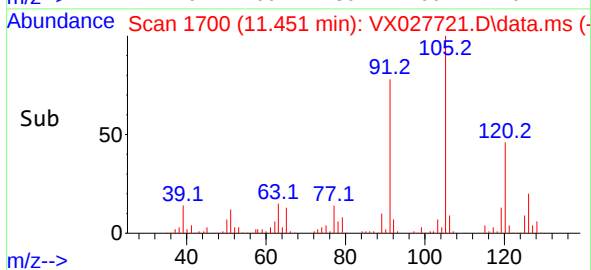
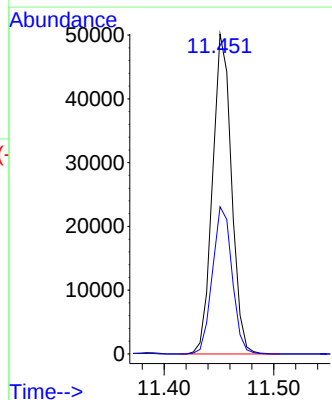
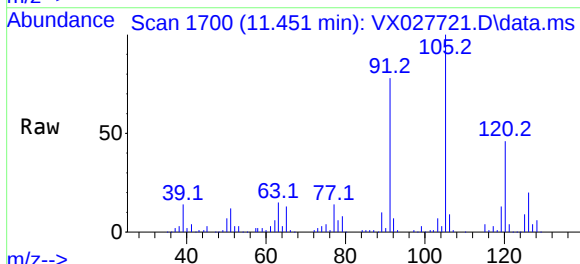
Manual Integrations
APPROVED

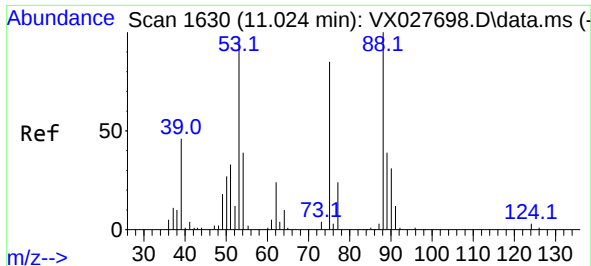
Reviewed By :John Carlone 03/28/2022
Supervised By :Mahesh Dadoda 03/28/2022



#80
1,3,5-Trimethylbenzene
Concen: 21.633 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49

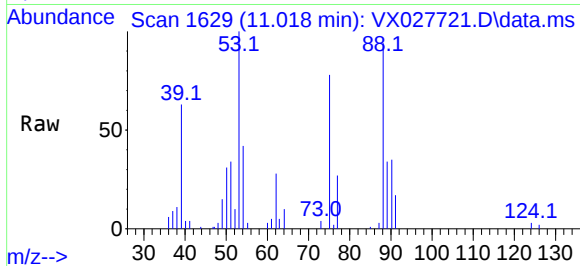
Tgt Ion:105 Resp: 60327
Ion Ratio Lower Upper
105 100
120 47.6 24.3 72.9





#81
trans-1,4-Dichloro-2-butene
Concen: 17.731 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.006 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49

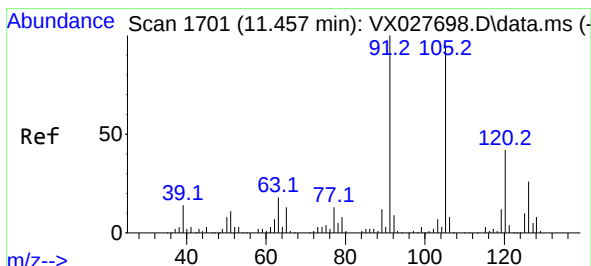
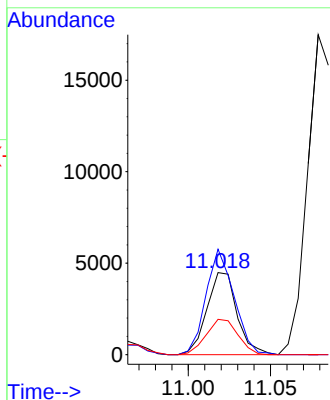
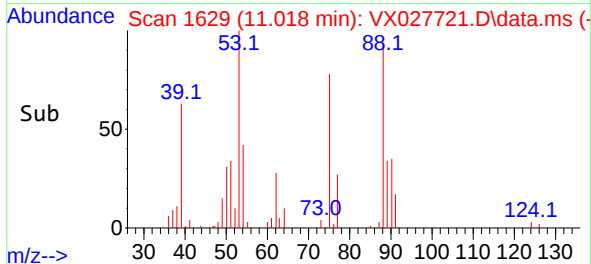
Instrument :
MSVOA_X
ClientSampleId :
VX0326MBS01



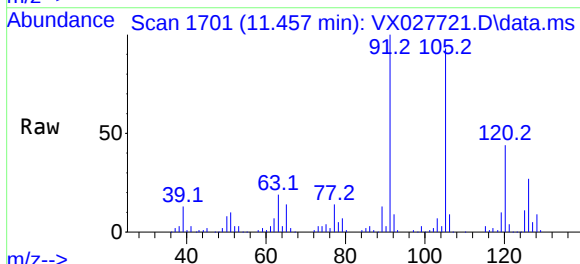
Tgt Ion: 75 Resp: 5729
Ion Ratio Lower Upper
75 100
53 119.7 69.0 103.4
89 45.4 37.0 55.6

Manual Integrations
APPROVED

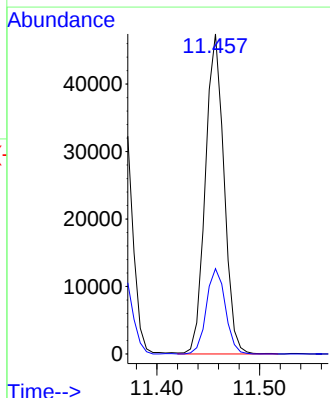
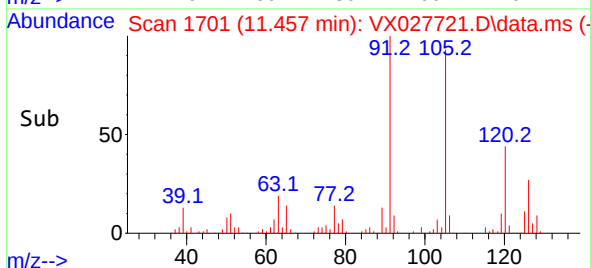
Reviewed By :John Carlone 03/28/2022
Supervised By :Mahesh Dadoda 03/28/2022

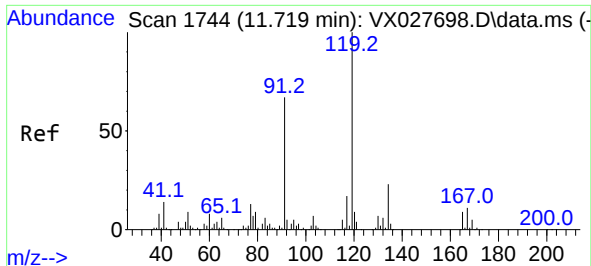


#82
4-Chlorotoluene
Concen: 21.390 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49



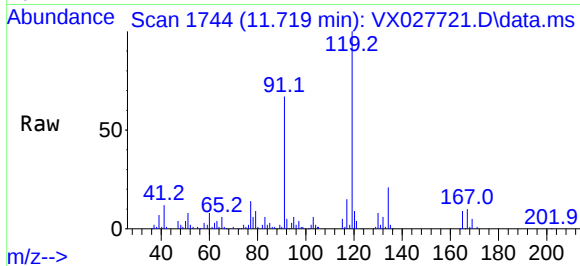
Tgt Ion: 91 Resp: 59717
Ion Ratio Lower Upper
91 100
126 27.0 14.9 44.5





#83
tert-Butylbenzene
Concen: 22.252 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49

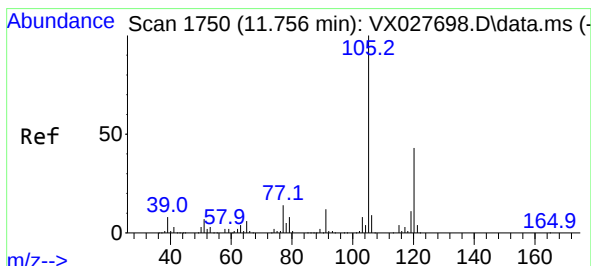
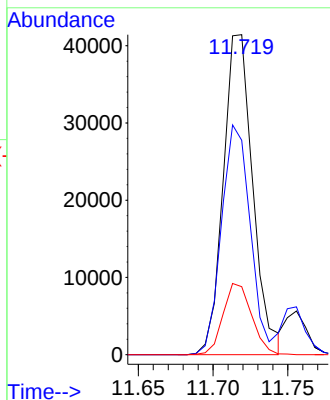
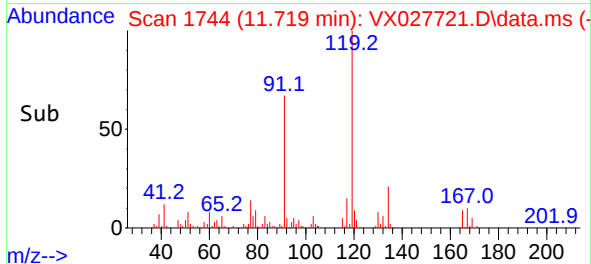
Instrument :
MSVOA_X
ClientSampleId :
VX0326MBSD01



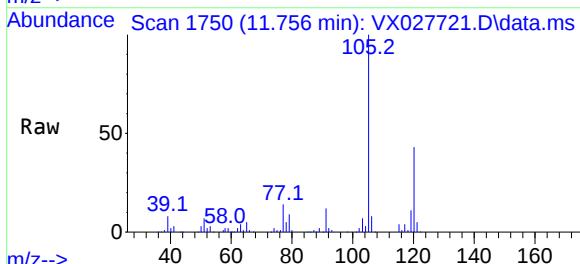
Tgt Ion:119 Resp: 57008
Ion Ratio Lower Upper
119 100
91 69.5 26.9 80.6
134 21.6 11.4 34.2

Manual Integrations
APPROVED

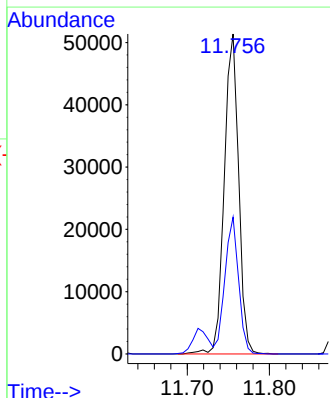
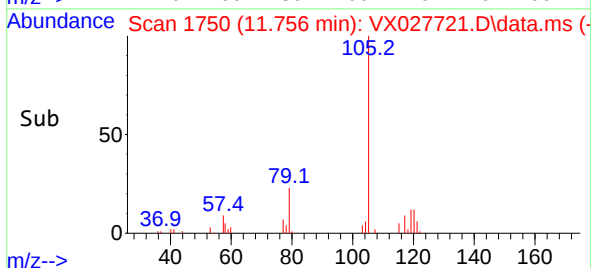
Reviewed By :John Carlone 03/28/2022
Supervised By :Mahesh Dadoda 03/28/2022

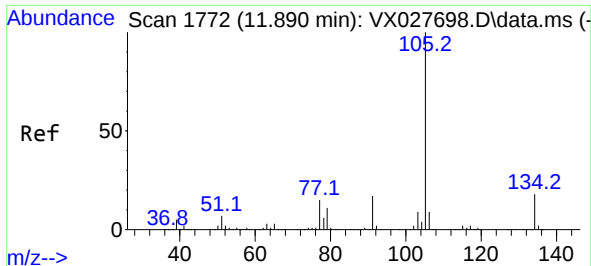


#84
1,2,4-Trimethylbenzene
Concen: 22.130 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49



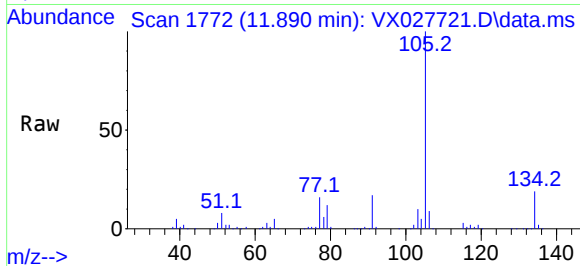
Tgt Ion:105 Resp: 62638
Ion Ratio Lower Upper
105 100
120 40.7 22.6 67.8





#85
 sec-Butylbenzene
 Concen: 21.372 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX027721.D
 Acq: 26 Mar 2022 12:49

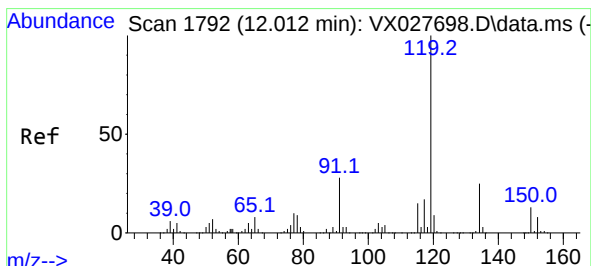
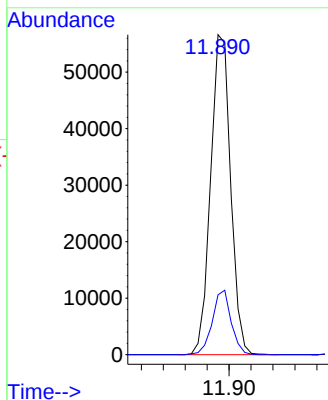
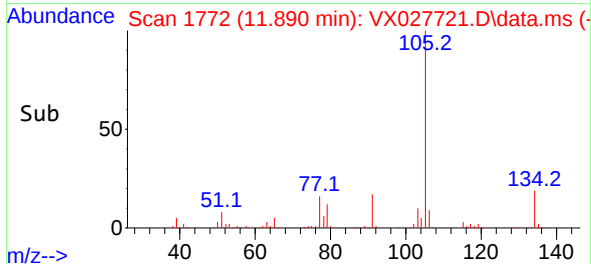
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0326MBSD01



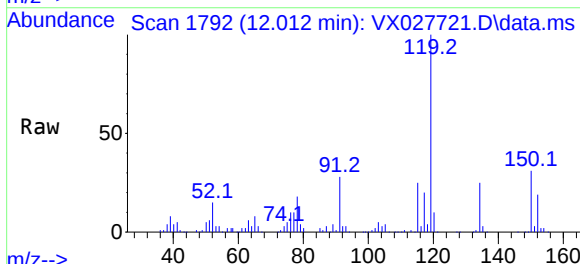
Tgt Ion:105 Resp: 71725
 Ion Ratio Lower Upper
 105 100
 134 19.0 10.2 30.4

Manual Integrations
 APPROVED

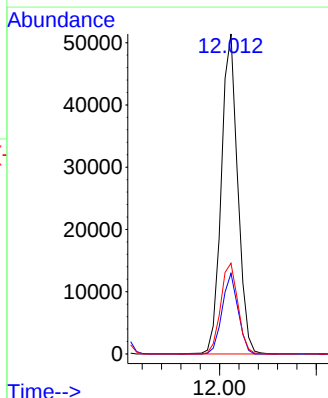
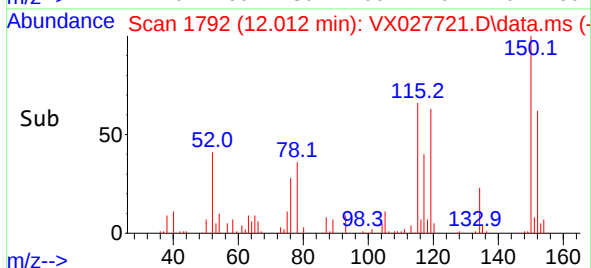
Reviewed By :John Carlone 03/28/2022
 Supervised By :Mahesh Dadoda 03/28/2022

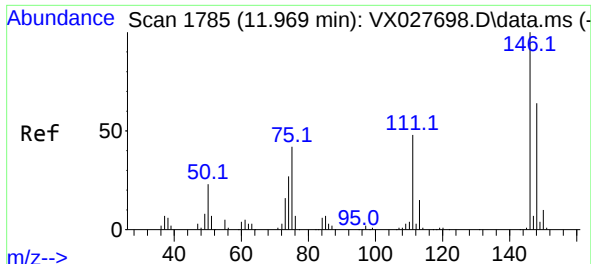


#86
 p-Isopropyltoluene
 Concen: 22.818 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX027721.D
 Acq: 26 Mar 2022 12:49



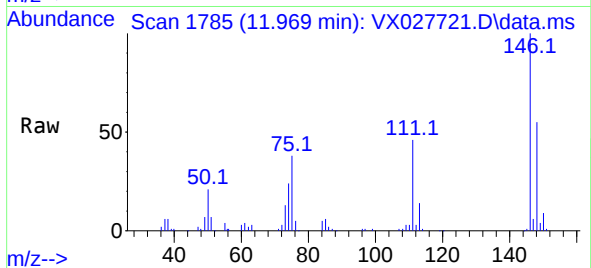
Tgt Ion:119 Resp: 60266
 Ion Ratio Lower Upper
 119 100
 134 24.4 13.0 39.0
 91 29.8 11.3 33.9





#87
1,3-Dichlorobenzene
Concen: 22.124 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49

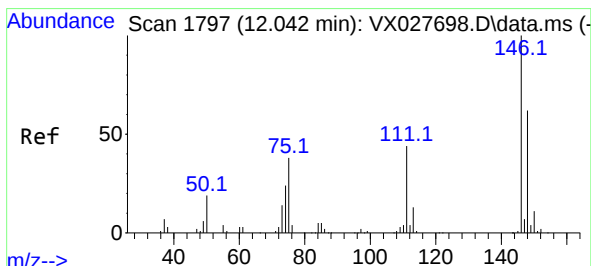
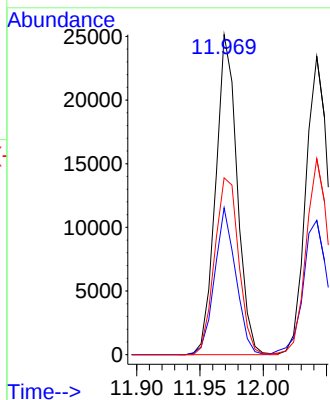
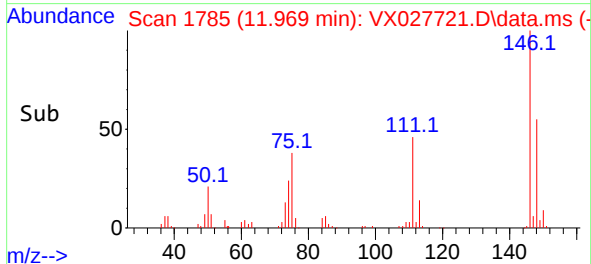
Instrument :
MSVOA_X
ClientSampleId :
VX0326MBSD01



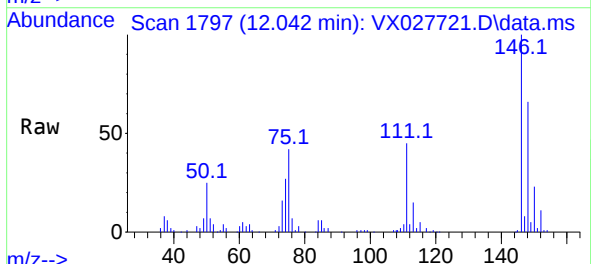
Tgt Ion:146 Resp: 29652
Ion Ratio Lower Upper
146 100
111 45.3 19.7 59.1
148 61.8 31.6 94.7

Manual Integrations
APPROVED

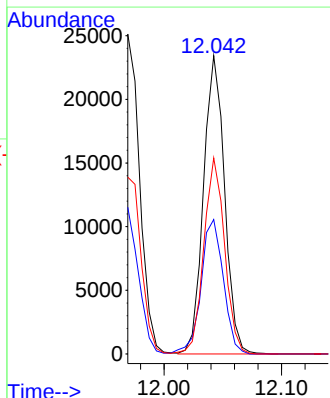
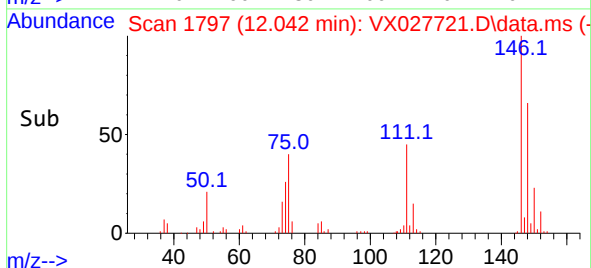
Reviewed By :John Carlone 03/28/2022
Supervised By :Mahesh Dadoda 03/28/2022

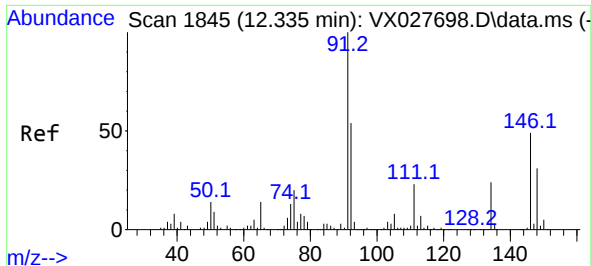


#88
1,4-Dichlorobenzene
Concen: 21.011 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49



Tgt Ion:146 Resp: 29171
Ion Ratio Lower Upper
146 100
111 47.6 19.2 57.6
148 64.9 32.3 96.9





#89

n-Butylbenzene

Concen: 22.357 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. -0.000 min

Lab File: VX027721.D

Acq: 26 Mar 2022 12:49

Instrument :

MSVOA_X

ClientSampleId :

VX0326MBSD01

Tgt Ion: 91 Resp: 5590

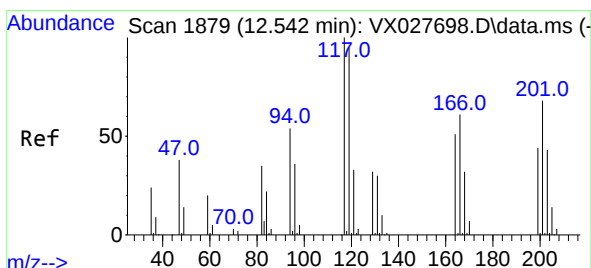
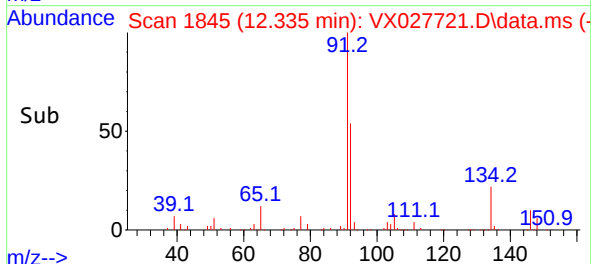
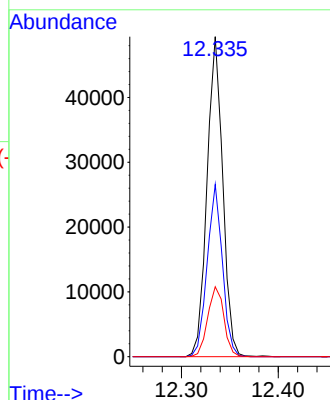
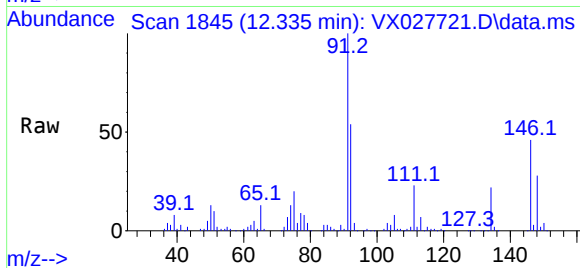
Ion	Ratio	Lower	Upper
91	100		
92	52.2	27.8	83.3
134	22.5	13.3	39.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/28/2022

Supervised By :Mahesh Dadoda 03/28/2022



#90

Hexachloroethane

Concen: 20.259 ug/l

RT: 12.542 min Scan# 1879

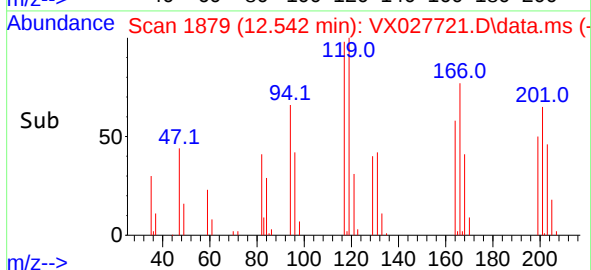
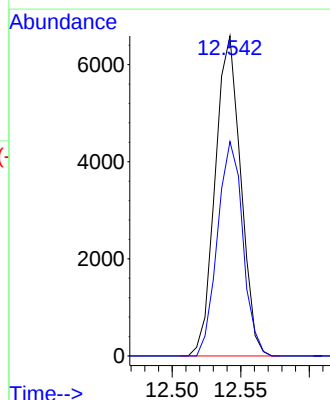
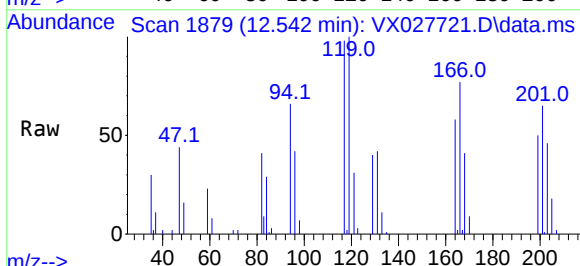
Delta R.T. 0.000 min

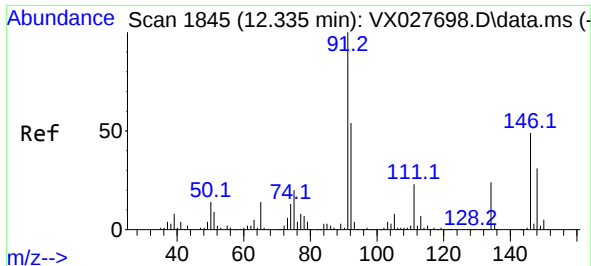
Lab File: VX027721.D

Acq: 26 Mar 2022 12:49

Tgt Ion:117 Resp: 8539

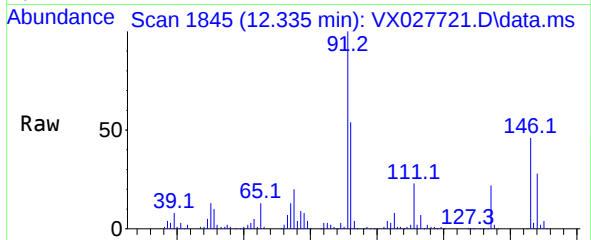
Ion	Ratio	Lower	Upper
117	100		
201	66.5	39.5	118.5





#91
1,2-Dichlorobenzene
Concen: 21.964 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49

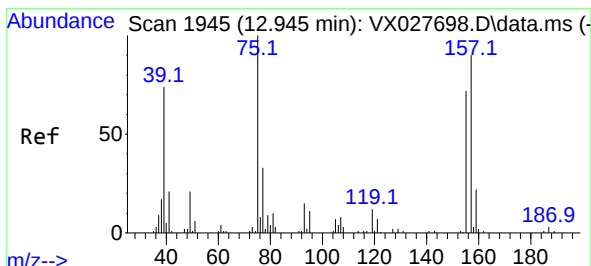
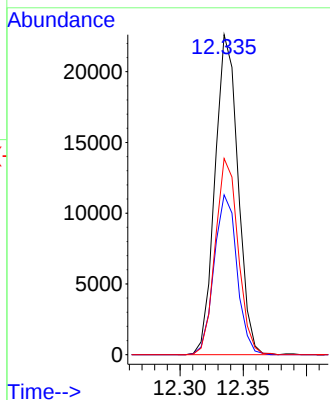
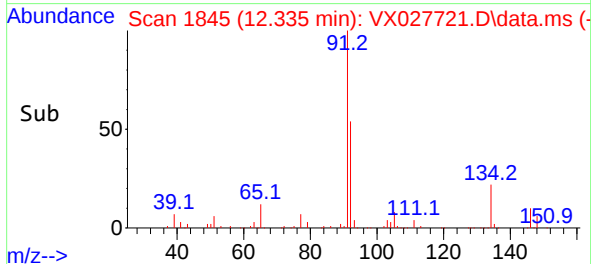
Instrument :
MSVOA_X
ClientSampleId :
VX0326MBSD01



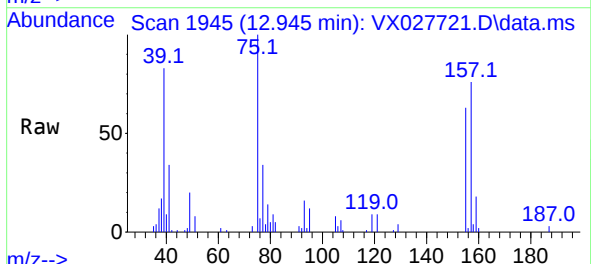
Tgt Ion:146 Resp: 2854
Ion Ratio Lower Upper
146 100
111 49.5 21.0 63.0
148 61.0 32.6 97.7

Manual Integrations
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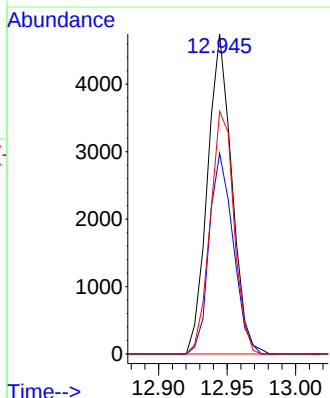
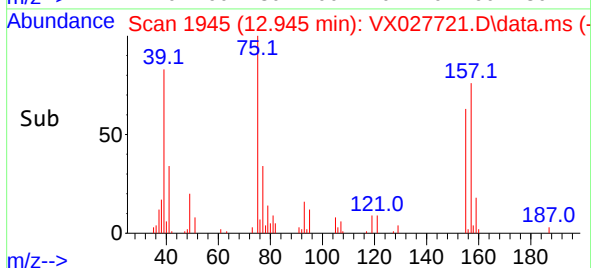
Reviewed By :John Carlone 03/28/2022
Supervised By :Mahesh Dadoda 03/28/2022

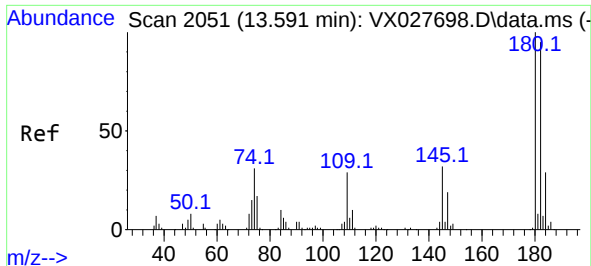


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.878 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49



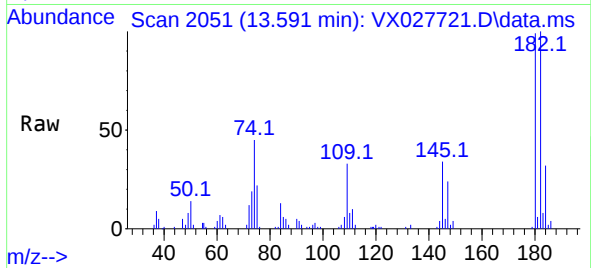
Tgt Ion: 75 Resp: 5850
Ion Ratio Lower Upper
75 100
155 61.6 47.0 141.2
157 74.3 57.9 173.6





#93
1,2,4-Trichlorobenzene
Concen: 20.970 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49

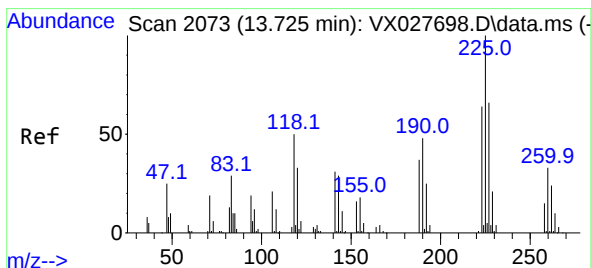
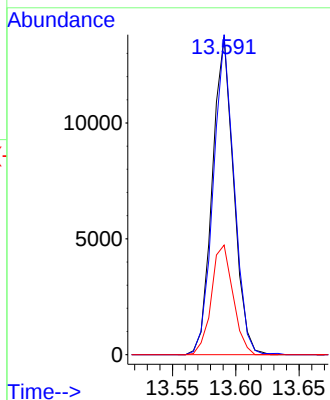
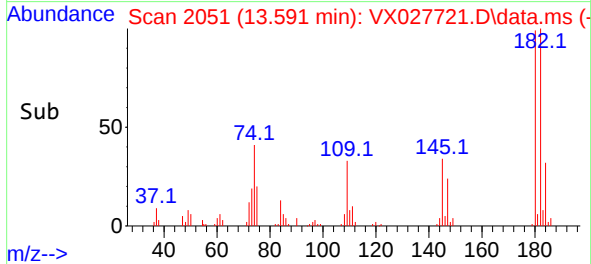
Instrument :
MSVOA_X
ClientSampleId :
VX0326MBS01



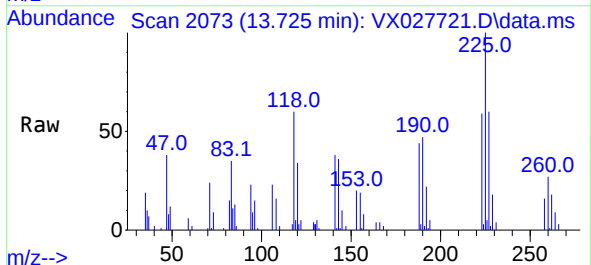
Tgt Ion:180 Resp: 1606
Ion Ratio Lower Upper
180 100
182 97.6 47.7 143.1
145 35.0 15.2 45.5

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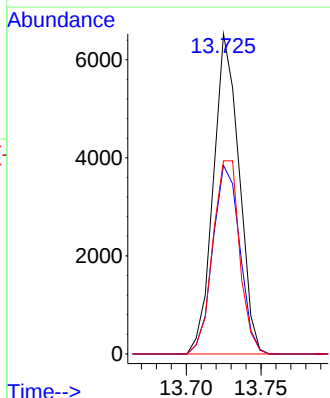
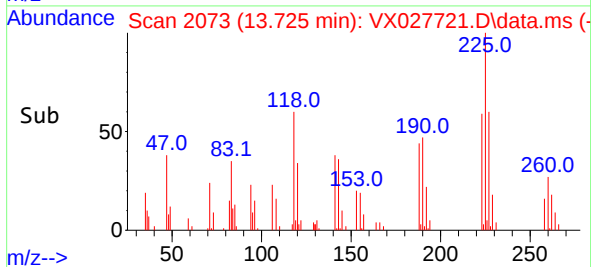
Reviewed By :John Carlone 03/28/2022
Supervised By :Mahesh Dadoda 03/28/2022

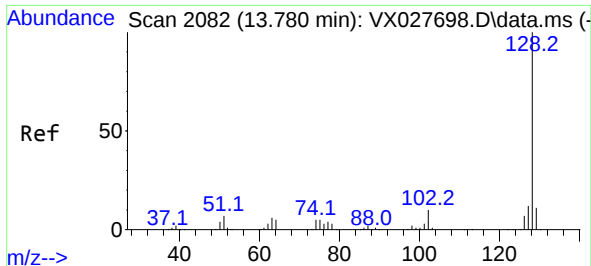


#94
Hexachlorobutadiene
Concen: 20.866 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49



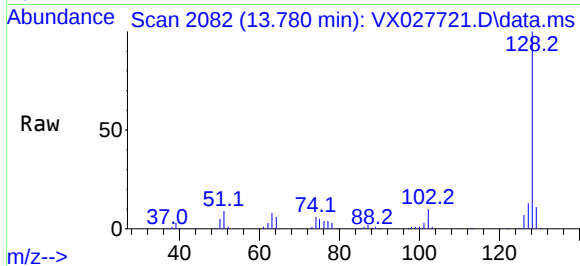
Tgt Ion:225 Resp: 7783
Ion Ratio Lower Upper
225 100
223 62.1 34.2 102.5
227 63.2 33.9 101.7





#95
Naphthalene
Concen: 21.648 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49

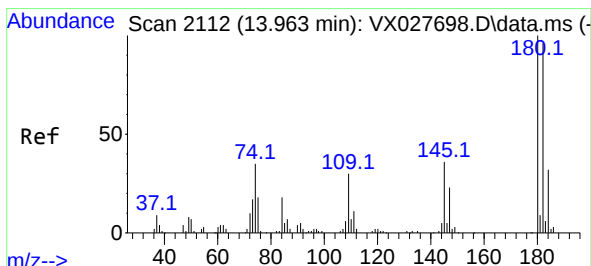
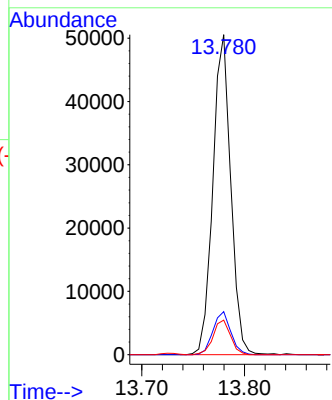
Instrument :
MSVOA_X
ClientSampleId :
VX0326MBS01



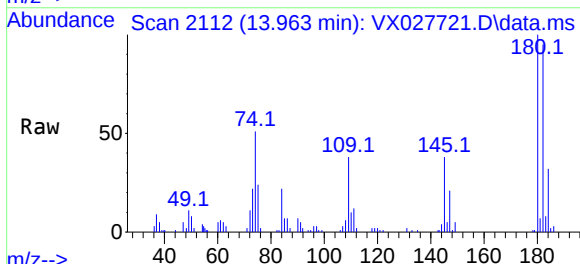
Tgt Ion:128 Resp: 60899
Ion Ratio Lower Upper
128 100
127 13.4 10.2 15.4
129 10.6 8.7 13.1

Manual Integrations
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Reviewed By :John Carlone 03/28/2022
Supervised By :Mahesh Dadoda 03/28/2022



#96
1,2,3-Trichlorobenzene
Concen: 21.152 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX027721.D
Acq: 26 Mar 2022 12:49



Tgt Ion:180 Resp: 16196
Ion Ratio Lower Upper
180 100
182 95.9 50.0 149.8
145 39.0 16.2 48.5

