

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011022\
 Data File : VX026401.D
 Acq On : 10 Jan 2022 14:44
 Operator : JC/MD
 Sample : VX0110WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0110WBSD01

Manual Integrations
 APPROVED

Reviewed By : John Carlone 01/11/2022
 Supervised By : Mahesh Dadoda 01/11/2022

Quant Time: Jan 10 16:08:57 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X011022W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Mon Jan 10 12:50:55 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	4.903	128	20088	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	6.763	114	109827	30.000	ug/l	0.00
57) Chlorobenzene-d5	10.055	117	93718	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	5.958	65	48484	30.015	ug/l	0.00
Spiked Amount	30.000	Range	91 - 110	Recovery	= 100.067%	
60) 4-Bromofluorobenzene	11.079	95	47644	30.462	ug/l	0.00
Spiked Amount	30.000	Range	63 - 112	Recovery	= 101.533%	
63) Toluene-d8	8.647	98	129153	29.998	ug/l	0.00
Spiked Amount	30.000	Range	91 - 112	Recovery	= 100.000%	
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.172	85	26736	22.097	ug/l	97
3) Chloromethane	1.294	50	22505	21.290	ug/l	97
4) Vinyl Chloride	1.380	62	23808	20.374	ug/l	96
5) Bromomethane	1.617	94	12235	23.255	ug/l	96
6) Chloroethane	1.691	64	14365	21.664	ug/l	98
7) Trichlorofluoromethane	1.892	101	38651	20.870	ug/l	99
8) Diethyl Ether	2.136	74	14425	21.829	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.337	101	24900	21.541	ug/l	100
10) 1,1-Dichloroethene	2.325	96	23111	21.403	ug/l	98
11) Methyl Iodide	2.459	142	23956	20.427	ug/l	98
12) Methyl Acetate	2.703	43	49600	21.926	ug/l	99
13) Acrolein	2.239	56	26229	111.878	ug/l	98
14) Acrylonitrile	3.068	53	69453	110.069	ug/l	100
15) Acetone	2.386	58	20993	105.915	ug/l	96
16) Carbon Disulfide	2.520	76	62981	20.654	ug/l	99
17) Allyl chloride	2.666	41	43266	20.820	ug/l	98
18) Methylene Chloride	2.794	84	25409	21.364	ug/l	98
19) trans-1,2-Dichloroethene	3.099	96	24845	21.405	ug/l	92
20) Diisopropyl ether	3.757	45	88068	21.805	ug/l	89
21) 1,1-Dichloroethane	3.611	63	46877	21.081	ug/l	99
22) cis-1,2-Dichloroethene	4.489	96	28749	21.170	ug/l	98
23) tert-Butyl Alcohol	2.977	59	25498	111.407	ug/l #	100
24) Methyl tert-Butyl Ether	3.111	73	86517	21.545	ug/l	98
25) Chloroform	5.099	83	49510	21.488	ug/l	100
26) Cyclohexane	5.470	56	43552	21.412	ug/l #	100
29) 1,1-Dichloropropene	5.696	75	35619	20.998	ug/l	100
30) 2-Butanone	4.562	43	106551	108.163	ug/l	99
31) 2,2-Dichloropropane	4.483	77	35561	20.240	ug/l	98
32) 1,1,1-Trichloroethane	5.385	97	44010	21.311	ug/l	100
33) Carbon Tetrachloride	5.678	117	38552	21.073	ug/l	98
34) Benzene	6.043	78	102120	21.712	ug/l	99
35) Methacrylonitrile	4.922	41	22923	22.209	ug/l	98
36) 1,2-Dichloroethane	6.086	62	41498	21.846	ug/l	100
37) Trichloroethene	7.129	130	29126	21.442	ug/l	98
38) Methylcyclohexane	7.379	83	43169	21.236	ug/l	99
39) 1,2-Dichloropropane	7.433	63	26108	21.707	ug/l	99
40) Dibromomethane	7.580	93	18374	21.747	ug/l	99
41) Bromodichloromethane	7.824	83	37725	21.635	ug/l	97
42) Vinyl Acetate	3.721	43	339314	111.175	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) Ethyl Acetate	4.708	43	41041	22.914	ug/l	97
44) Isopropyl Acetate	6.336	43	65071	22.012	ug/l	100
45) 1,4-Dioxane	7.683	88	10293	449.225	ug/l	97
46) Methyl methacrylate	7.696	41	32053	22.104	ug/l	97
47) n-amyl Acetate	10.841	43	48487	21.922	ug/l	99
48) t-1,3-Dichloropropene	8.976	75	35636	20.467	ug/l	95
49) cis-1,3-Dichloropropene	8.366	75	40774	21.178	ug/l	99
50) 1,1,2-Trichloroethane	9.153	97	25784	22.195	ug/l	97
51) Ethyl methacrylate	9.116	69	41011	22.141	ug/l	98
52) 1,3-Dichloropropane	9.305	76	44367	22.038	ug/l	100
53) Dibromochloromethane	9.518	129	26977	21.366	ug/l	100
54) 1,2-Dibromoethane	9.610	107	27299	22.158	ug/l	99
55) 2-Chloroethyl vinyl ether	8.238	63	105811	106.792	ug/l	99
56) Bromoform	10.799	173	17328	20.673	ug/l	99
58) 4-Methyl-2-Pentanone	8.574	43	201118	115.050	ug/l	100
59) 2-Hexanone	9.433	43	153994	113.770	ug/l	99
61) Tetrachloroethene	9.275	164	29644	21.461	ug/l	96
62) Toluene	8.720	91	107355	21.457	ug/l	99
64) Chlorobenzene	10.079	112	65135	21.443	ug/l	99
65) 1,1,1,2-Tetrachloroethane	10.165	131	25130	21.726	ug/l	99
66) Ethyl Benzene	10.195	91	119752	21.391	ug/l	99
67) m/p-Xylenes	10.299	106	90297	43.414	ug/l	100
68) o-Xylene	10.640	106	43939	21.781	ug/l	97
69) Styrene	10.659	104	72198	21.532	ug/l	99
70) Isopropylbenzene	10.963	105	118303	21.858	ug/l	99
71) 1,1,2,2-Tetrachloroethane	11.213	83	33576	22.764	ug/l	99
72) 1,2,3-Trichloropropane	11.238	75	33646m	22.494	ug/l	
73) Bromobenzene	11.195	156	26652	21.513	ug/l	99
74) n-propylbenzene	11.305	91	135906	21.740	ug/l	99
75) 2-Chlorotoluene	11.366	91	81466	21.692	ug/l	99
76) 1,3,5-Trimethylbenzene	11.451	105	98870	21.870	ug/l	99
77) t-1,4-Dichloro-2-butene	11.018	75	8648	19.223	ug/l	93
78) 4-Chlorotoluene	11.457	91	93522	21.843	ug/l	100
79) tert-butylbenzene	11.713	119	90659	21.665	ug/l	99
80) 1,2,4-Trimethylbenzene	11.750	105	98264	22.005	ug/l	99
81) sec-Butylbenzene	11.890	105	119636	21.825	ug/l	99
82) p-Isopropyltoluene	12.012	119	99815	21.555	ug/l	99
83) 1,3-Dichlorobenzene	11.969	146	49380	21.417	ug/l	99
84) 1,4-Dichlorobenzene	12.042	146	49445	21.401	ug/l	100
85) n-Butylbenzene	12.335	91	85641	21.369	ug/l	100
86) Hexachloroethane	12.542	117	13867	19.835	ug/l	99
87) 1,2-Dichlorobenzene	12.335	146	48306	21.804	ug/l	99
88) 1,2-Dibromo-3-Chloropr...	12.945	75	8446	22.443	ug/l	94
89) 1,2,4-Trichlorobenzene	13.591	180	30993	21.370	ug/l	98
90) Hexachlorobutadiene	13.725	225	13485	21.303	ug/l	99
91) Naphthalene	13.774	128	107646	21.471	ug/l	99
92) 1,2,3-Trichlorobenzene	13.963	180	30583	21.200	ug/l	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

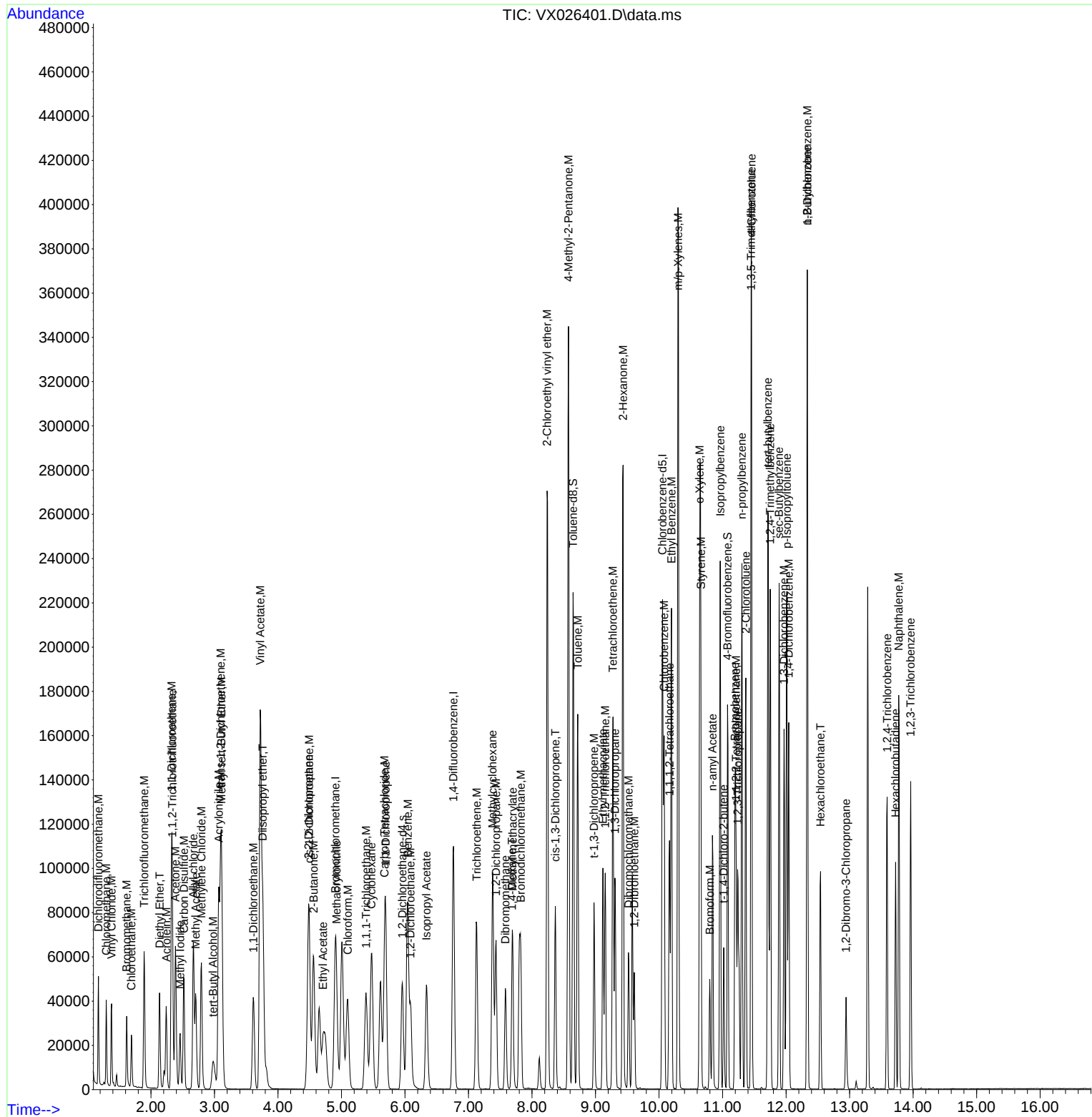
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011022\
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 ALS Vial : 11 Sample Multiplier: 1

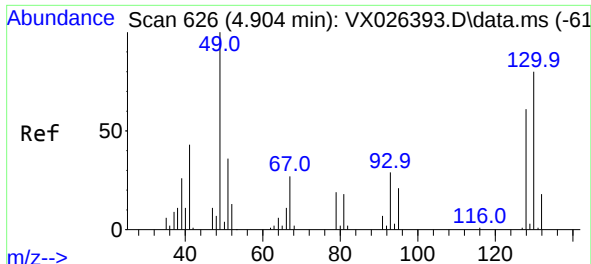
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0110WBSD01

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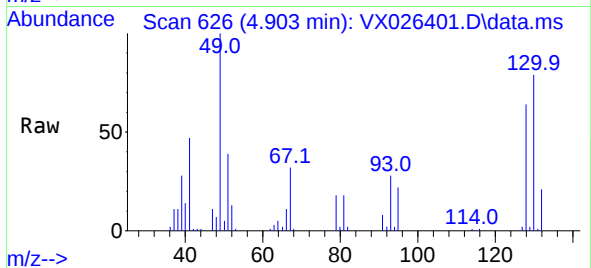
Quant Time: Jan 10 16:08:57 2022
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#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 4.903 min Scan# 61
Delta R.T. -0.001 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44

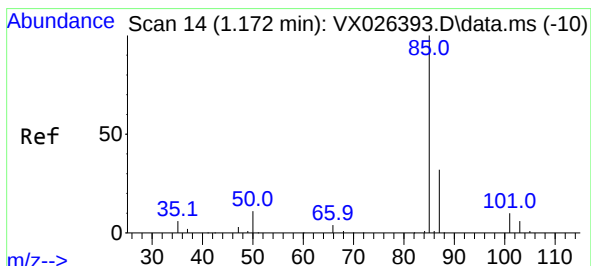
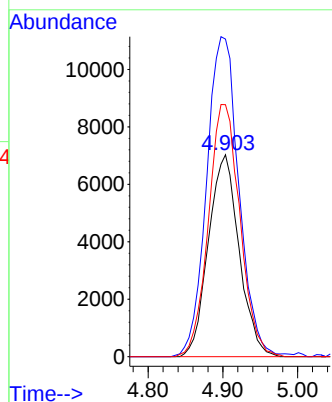
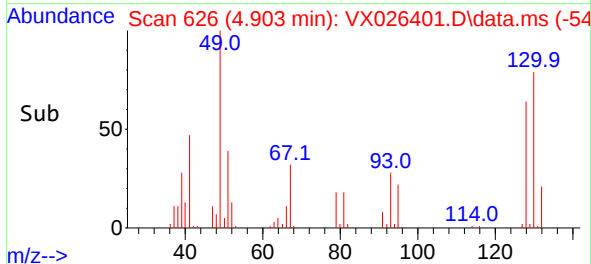
Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD01



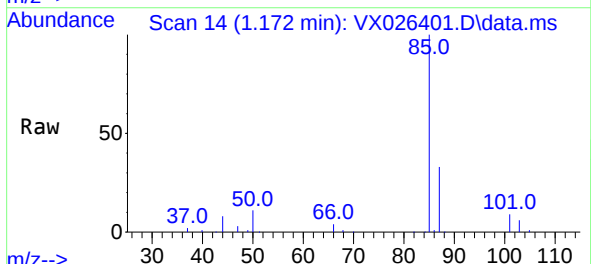
Tgt Ion:128 Resp: 2008
Ion Ratio Lower Upper
128 100
49 166.3 0.0 413.5
130 128.1 0.0 326.0

Manual Integrations
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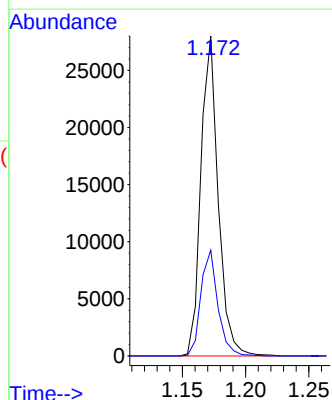
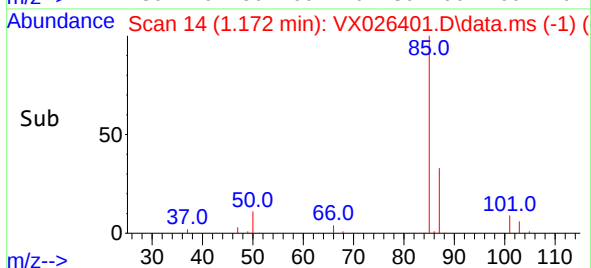
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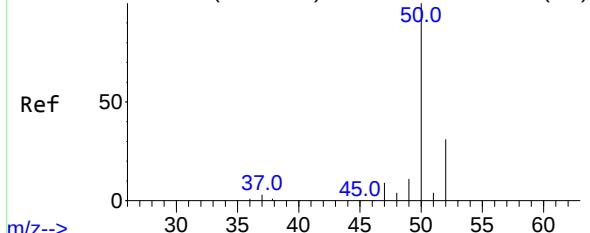
#2
Dichlorodifluoromethane
Concen: 22.097 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44



Tgt Ion: 85 Resp: 26736
Ion Ratio Lower Upper
85 100
87 33.0 15.8 47.3



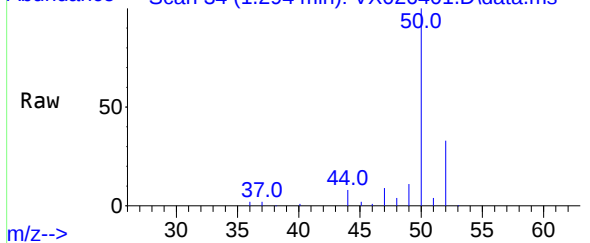
Abundance Scan 34 (1.294 min): VX026393.D\data.ms (-30)



#3
Chloromethane
Concen: 21.290 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44

Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD01

Abundance Scan 34 (1.294 min): VX026401.D\data.ms

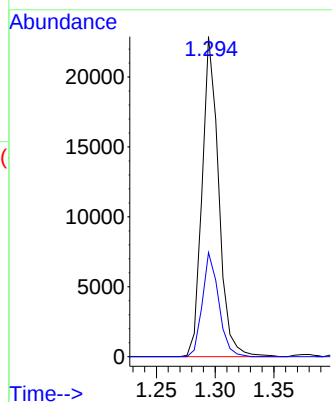
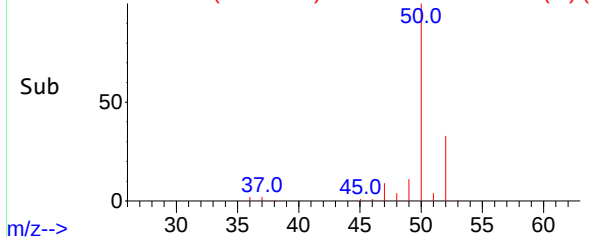


Tgt Ion: 50 Resp: 2250
Ion Ratio Lower Upper
50 100
52 32.6 24.8 37.2

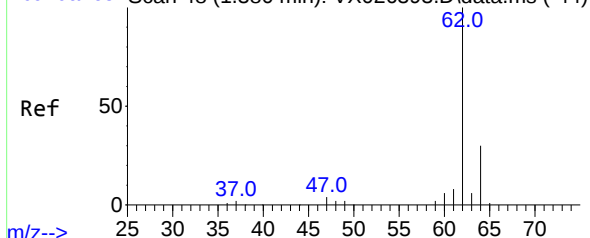
Manual Integrations
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Abundance Scan 34 (1.294 min): VX026401.D\data.ms (-1)



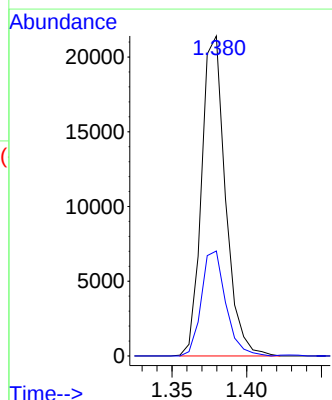
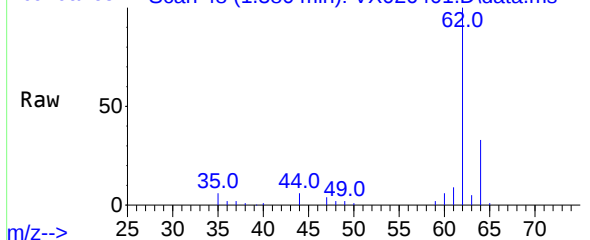
Abundance Scan 48 (1.380 min): VX026393.D\data.ms (-44)



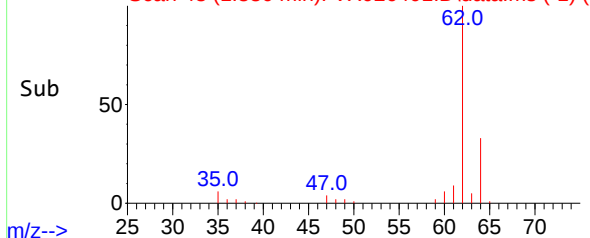
#4
Vinyl Chloride
Concen: 20.374 ug/l
RT: 1.380 min Scan# 48
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44

Tgt Ion: 62 Resp: 23808
Ion Ratio Lower Upper
62 100
64 32.8 24.4 36.6

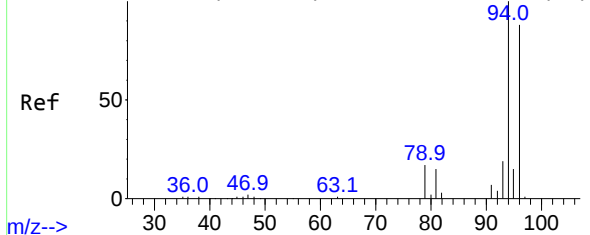
Abundance Scan 48 (1.380 min): VX026401.D\data.ms



Abundance Scan 48 (1.380 min): VX026401.D\data.ms (-1)



Abundance Scan 87 (1.618 min): VX026393.D\data.ms (-83)



#5

Bromomethane

Concen: 23.255 ug/l

RT: 1.617 min Scan# 81

Delta R.T. -0.000 min

Lab File: VX026401.D

Acq: 10 Jan 2022 14:44

Instrument :

MSVOA_X

ClientSampleId :

VX0110WBSD01

Tgt Ion: 94 Resp: 12235

Ion Ratio Lower Upper

94 100

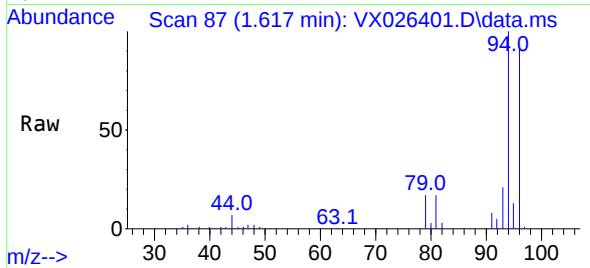
96 91.9 70.3 105.5

Manual Integrations

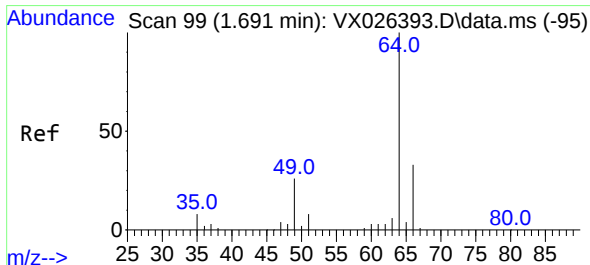
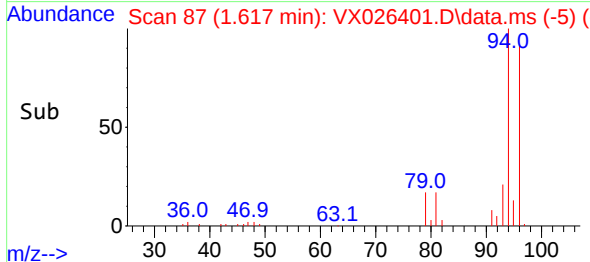
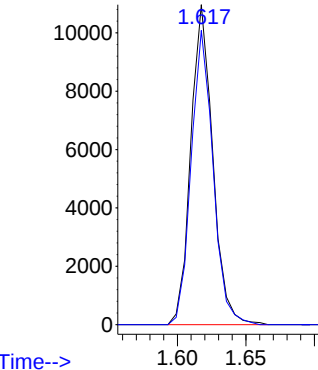
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Abundance



#6

Chloroethane

Concen: 21.664 ug/l

RT: 1.691 min Scan# 99

Delta R.T. -0.000 min

Lab File: VX026401.D

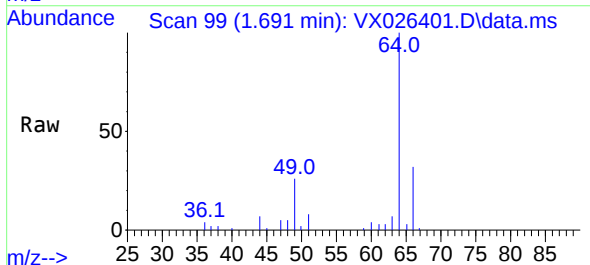
Acq: 10 Jan 2022 14:44

Tgt Ion: 64 Resp: 14365

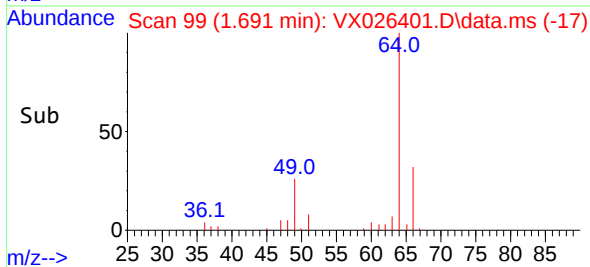
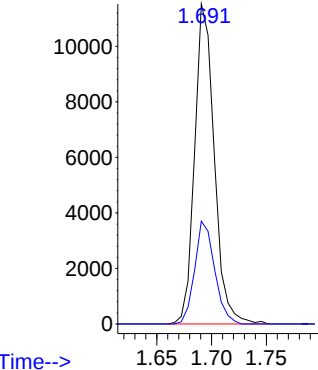
Ion Ratio Lower Upper

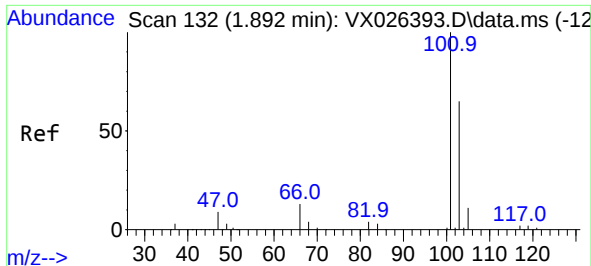
64 100

66 32.1 26.6 39.8



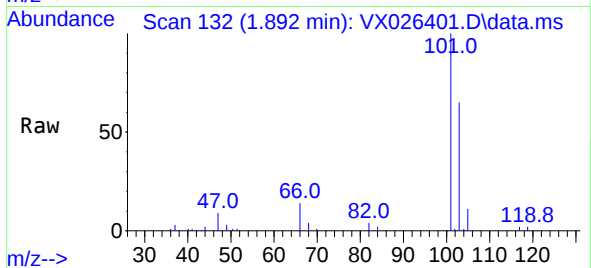
Abundance





#7
Trichlorofluoromethane
Concen: 20.870 ug/l
RT: 1.892 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026401.D
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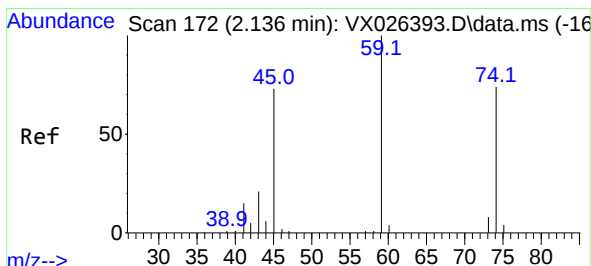
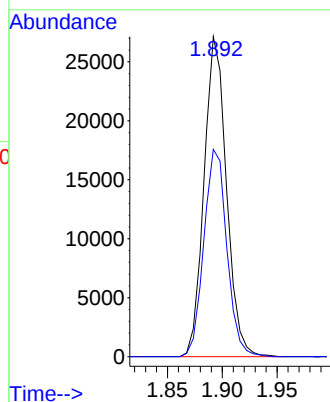
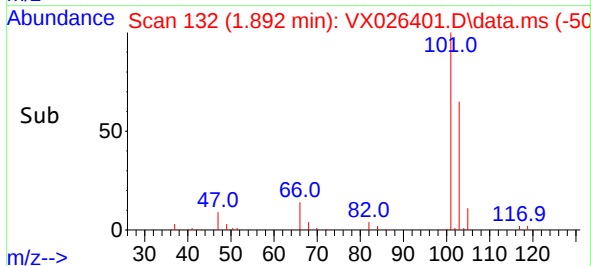
Instrument :
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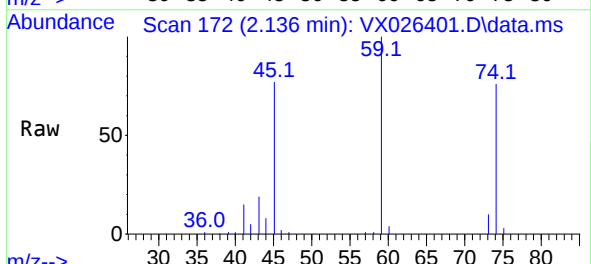
Tgt Ion:101 Resp: 3865
Ion Ratio Lower Upper
101 100
103 64.8 52.2 78.4

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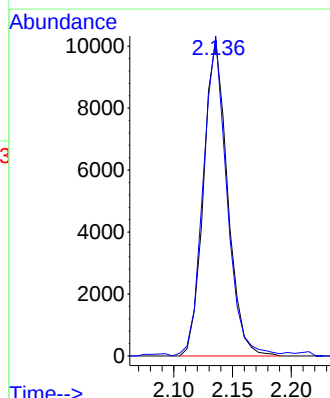
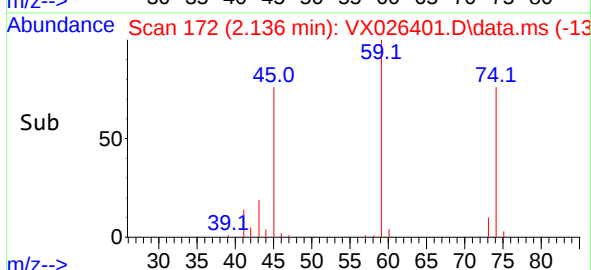
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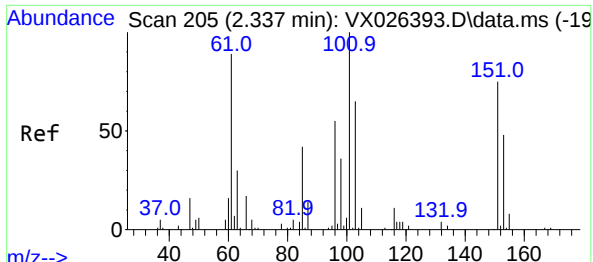


#8
Diethyl Ether
Concen: 21.829 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX026401.D
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Tgt Ion: 74 Resp: 14425
Ion Ratio Lower Upper
74 100
45 100.0 19.5 175.5





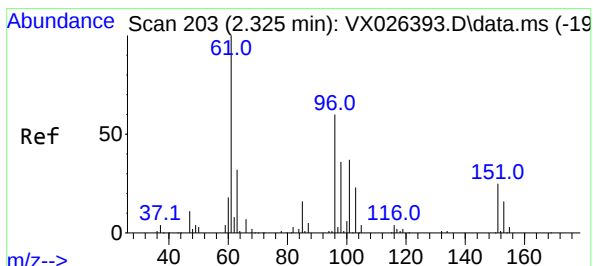
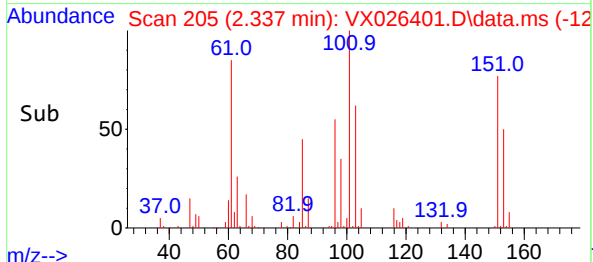
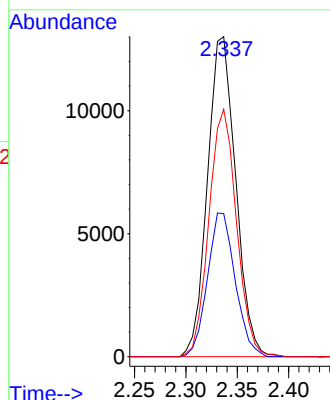
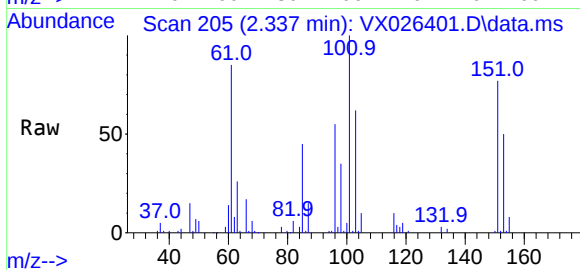
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.541 ug/l
RT: 2.337 min Scan# 205
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44

Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD01

Tgt Ion:101 Resp: 24900
Ion Ratio Lower Upper
101 100
85 44.1 0.0 87.6
151 75.6 0.0 151.2

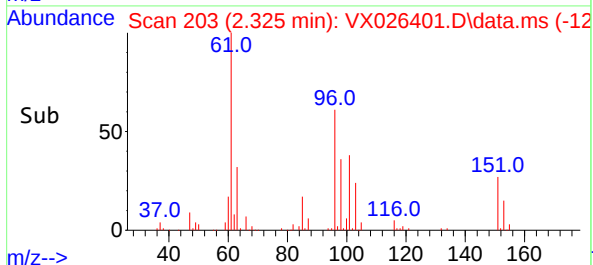
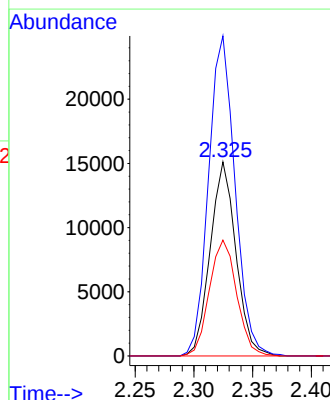
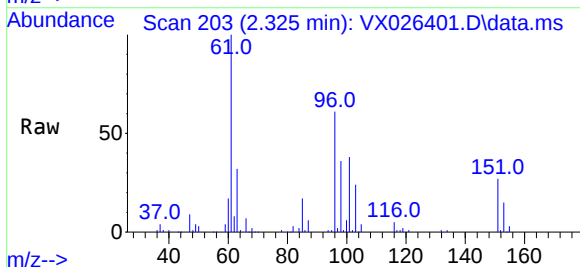
Manual Integrations
APPROVED

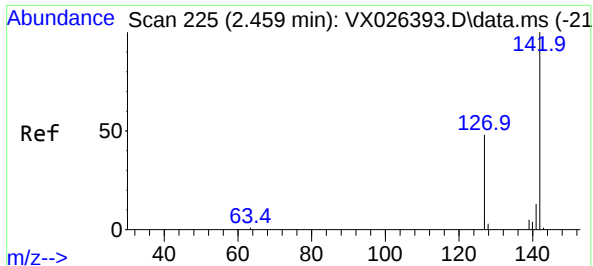
Reviewed By :John Carlone 01/11/2022
Supervised By :Mahesh Dadoda 01/11/2022



#10
1,1-Dichloroethene
Concen: 21.403 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44

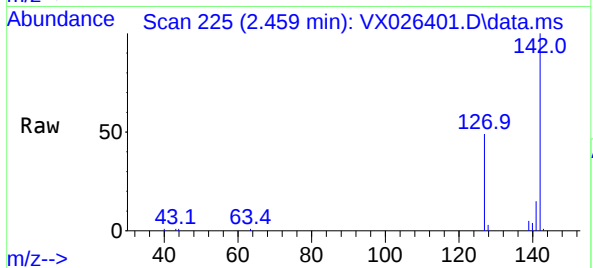
Tgt Ion: 96 Resp: 23111
Ion Ratio Lower Upper
96 100
61 164.8 134.1 201.1
98 59.6 47.9 71.9





#11
Methyl Iodide
Concen: 20.427 ug/l
RT: 2.459 min Scan# 211
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44

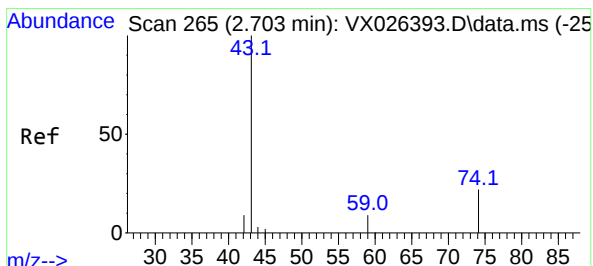
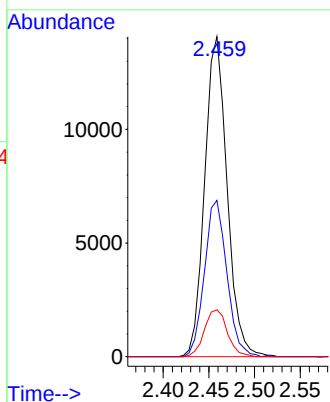
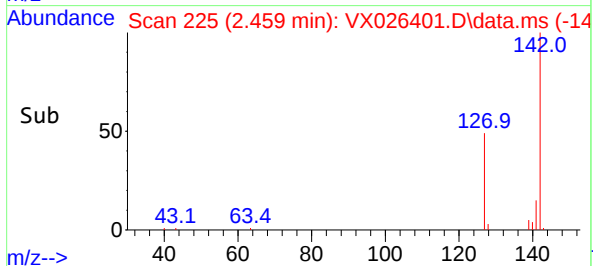
Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD01



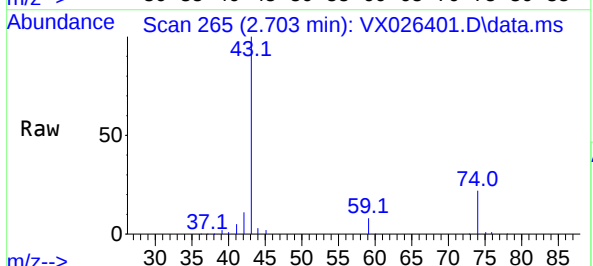
Tgt Ion:142 Resp: 23950
Ion Ratio Lower Upper
142 100
127 48.8 23.9 71.7
141 14.7 6.7 20.1

Manual Integrations
APPROVED

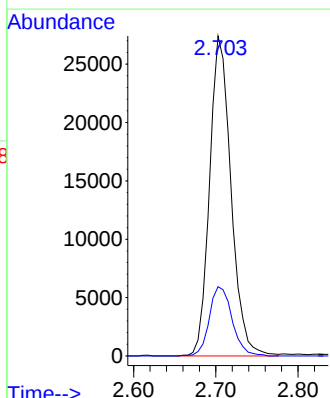
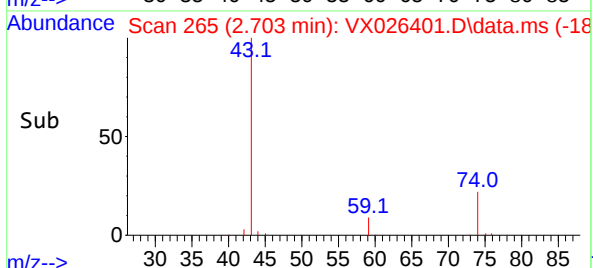
Reviewed By :John Carlone 01/11/2022
Supervised By :Mahesh Dadoda 01/11/2022

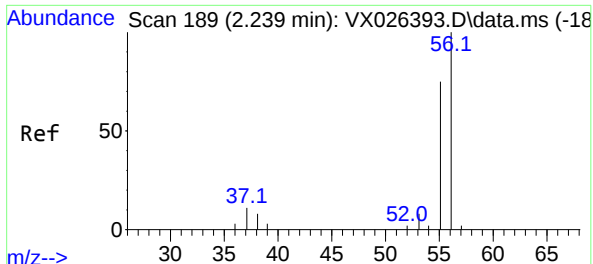


#12
Methyl Acetate
Concen: 21.926 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44



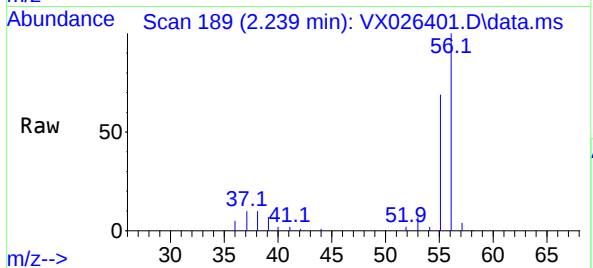
Tgt Ion: 43 Resp: 49600
Ion Ratio Lower Upper
43 100
74 21.7 17.8 26.6





#13
Acrolein
Concen: 111.878 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44

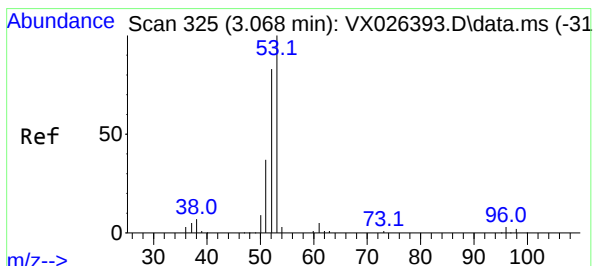
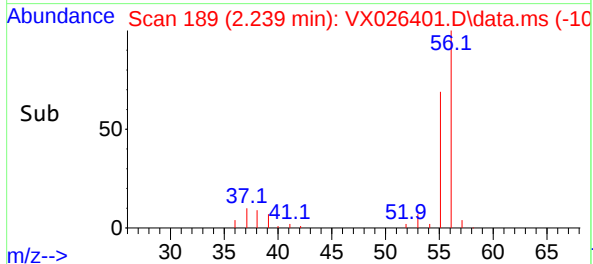
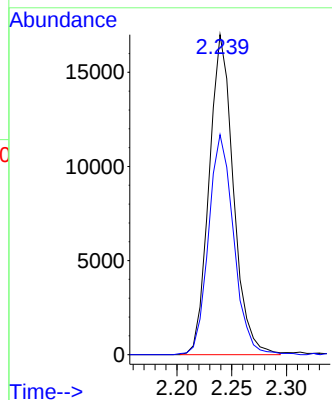
Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD01



Tgt Ion: 56 Resp: 26229
Ion Ratio Lower Upper
56 100
55 71.1 58.2 87.2

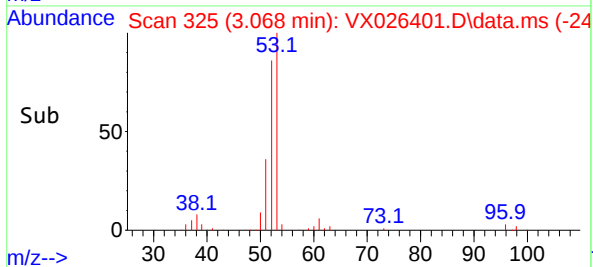
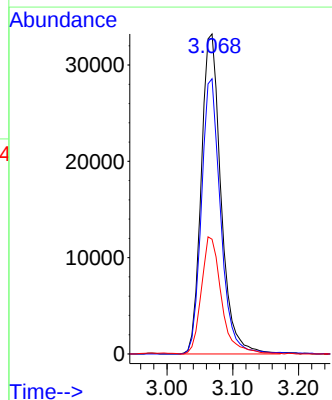
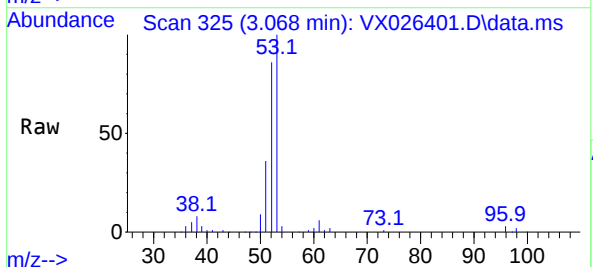
Manual Integrations
APPROVED

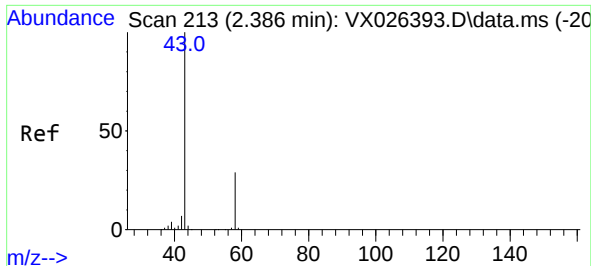
Reviewed By :John Carlone 01/11/2022
Supervised By :Mahesh Dadoda 01/11/2022



#14
Acrylonitrile
Concen: 110.069 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44

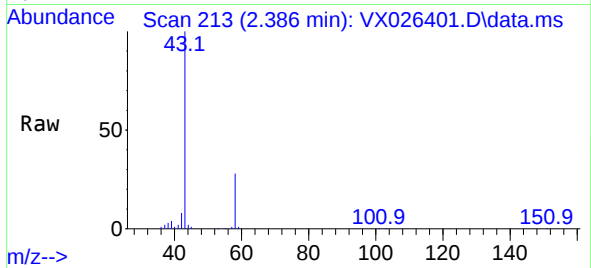
Tgt Ion: 53 Resp: 69453
Ion Ratio Lower Upper
53 100
52 83.2 41.4 124.4
51 37.2 18.6 56.0





#15
Acetone
Concen: 105.915 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44

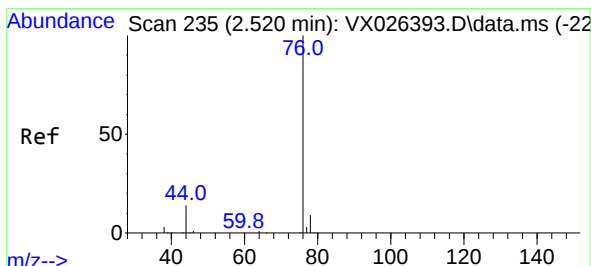
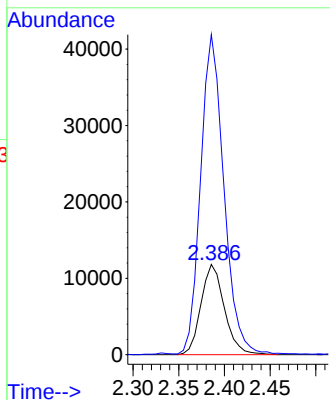
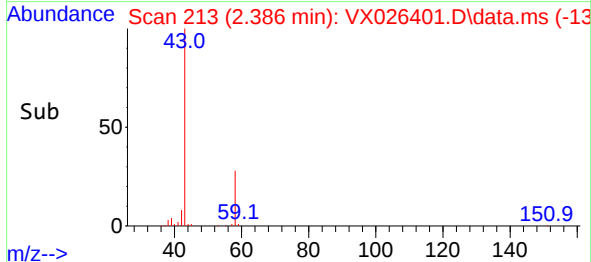
Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD01



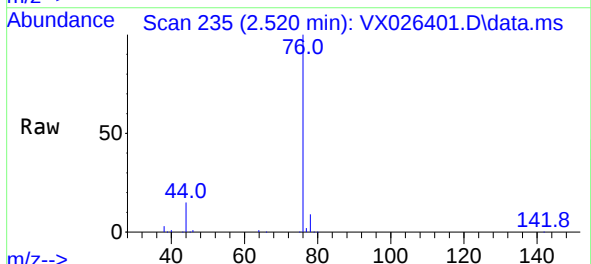
Tgt Ion: 58 Resp: 2099
Ion Ratio Lower Upper
58 100
43 353.7 276.3 414.5

Manual Integrations
APPROVED

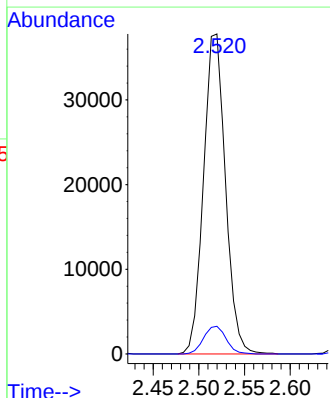
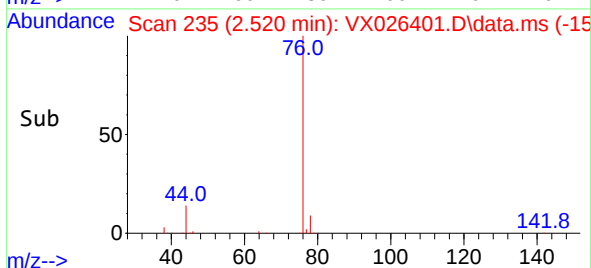
Reviewed By :John Carlone 01/11/2022
Supervised By :Mahesh Dadoda 01/11/2022

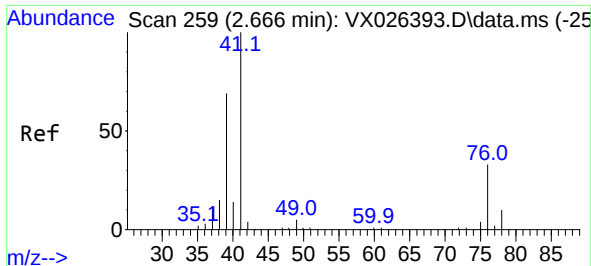


#16
Carbon Disulfide
Concen: 20.654 ug/l
RT: 2.520 min Scan# 235
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44



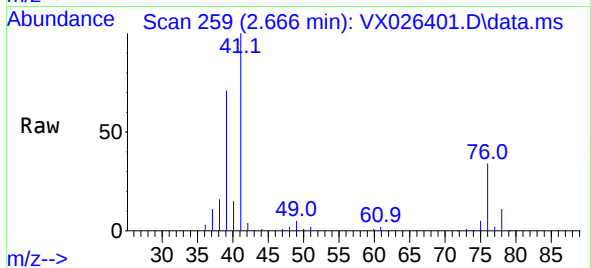
Tgt Ion: 76 Resp: 62981
Ion Ratio Lower Upper
76 100
78 8.6 7.3 10.9





#17
 Allyl chloride
 Concen: 20.820 ug/l
 RT: 2.666 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: VX026401.D
 Acq: 10 Jan 2022 14:44

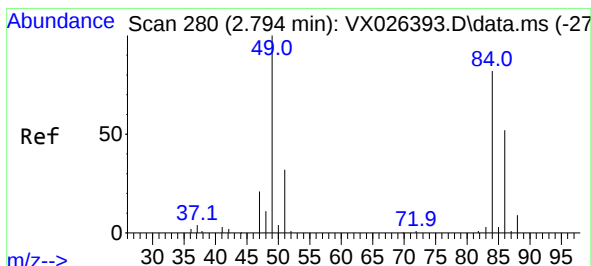
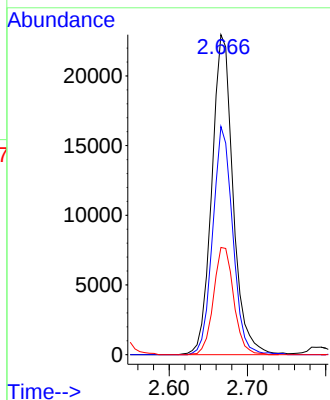
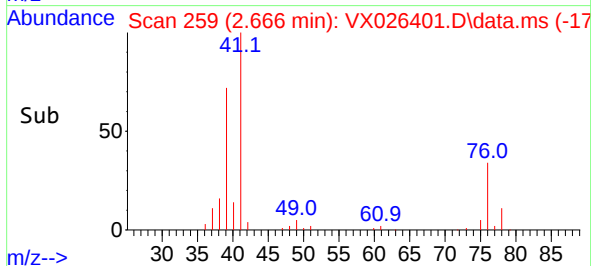
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0110WBSD01



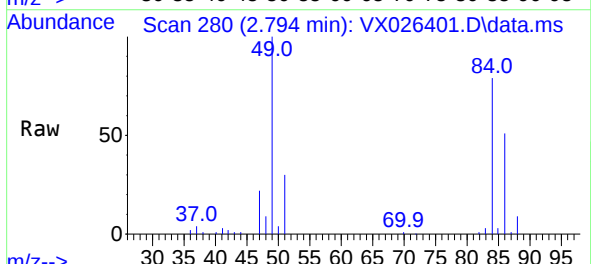
Tgt Ion: 41 Resp: 43260
 Ion Ratio Lower Upper
 41 100
 39 71.3 34.5 103.5
 76 33.5 16.7 50.0

Manual Integrations
 APPROVED

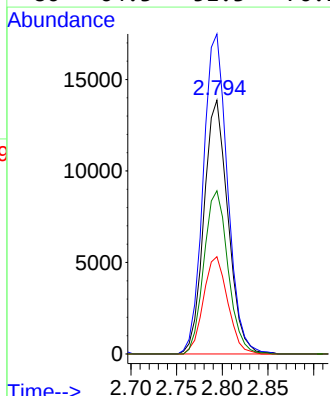
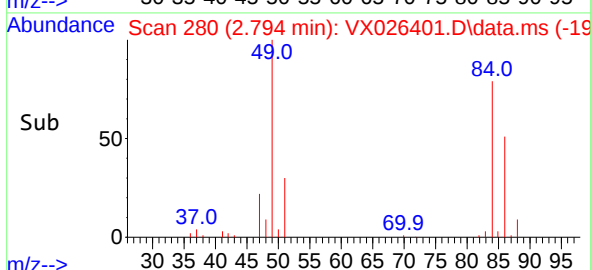
Reviewed By :John Carlone 01/11/2022
 Supervised By :Mahesh Dadoda 01/11/2022

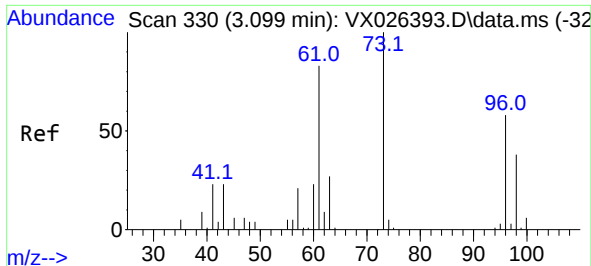


#18
 Methylene Chloride
 Concen: 21.364 ug/l
 RT: 2.794 min Scan# 280
 Delta R.T. -0.000 min
 Lab File: VX026401.D
 Acq: 10 Jan 2022 14:44



Tgt Ion: 84 Resp: 25409
 Ion Ratio Lower Upper
 84 100
 49 126.1 97.8 146.8
 51 38.3 31.1 46.7
 86 64.3 51.3 76.9





#19
trans-1,2-Dichloroethene
Concen: 21.405 ug/l
RT: 3.099 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44

Instrument :

MSVOA_X

ClientSampleId :

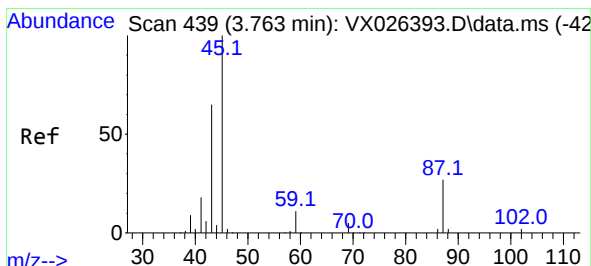
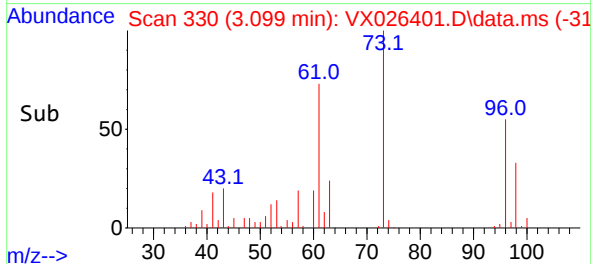
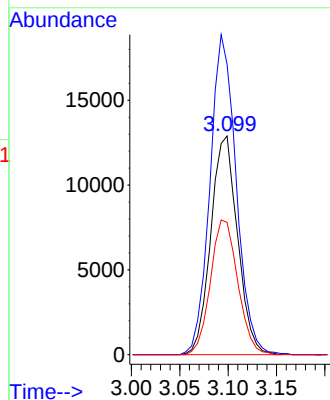
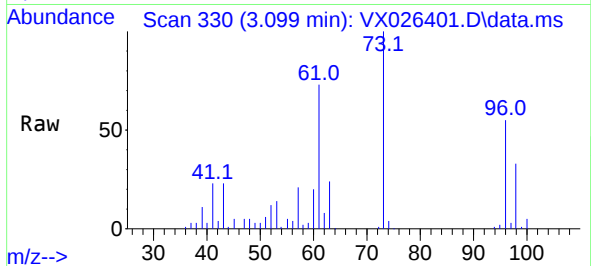
VX0110WBSD01

Tgt Ion: 96 Resp: 2484
Ion Ratio Lower Upper
96 100
61 132.8 114.3 171.5
98 60.5 52.6 78.8

Manual Integrations

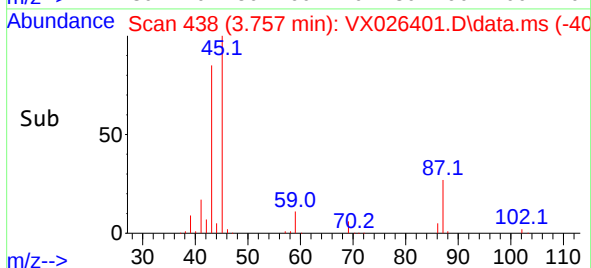
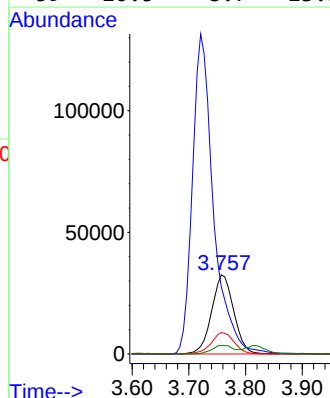
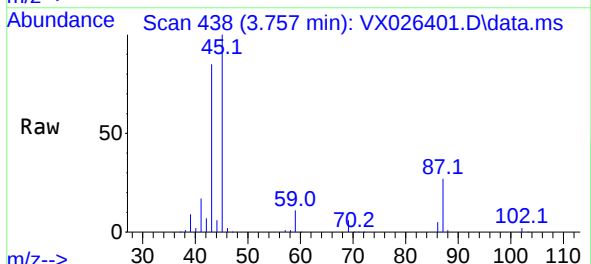
APPROVED

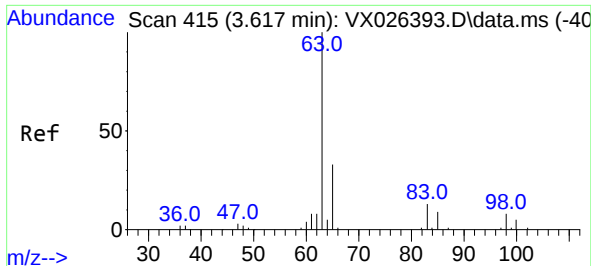
Reviewed By :John Carlone 01/11/2022
Supervised By :Mahesh Dadoda 01/11/2022



#20
Diisopropyl ether
Concen: 21.805 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44

Tgt Ion: 45 Resp: 88068
Ion Ratio Lower Upper
45 100
43 83.5 56.2 84.2
87 27.1 21.5 32.3
59 10.5 8.7 13.1





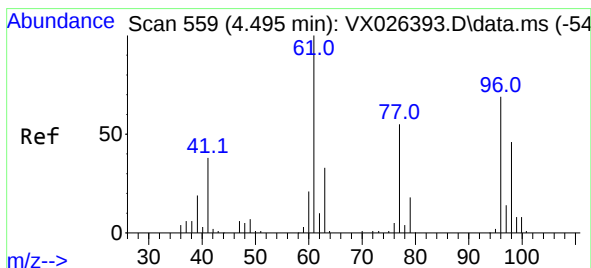
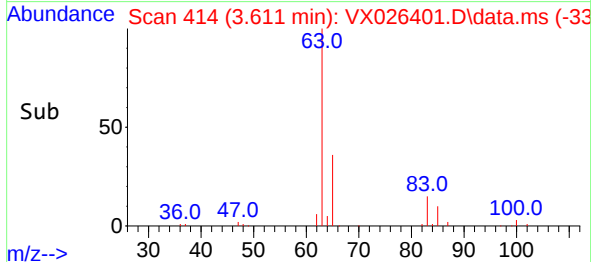
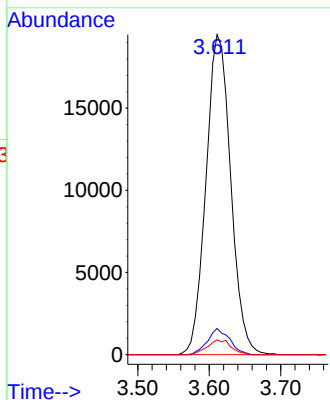
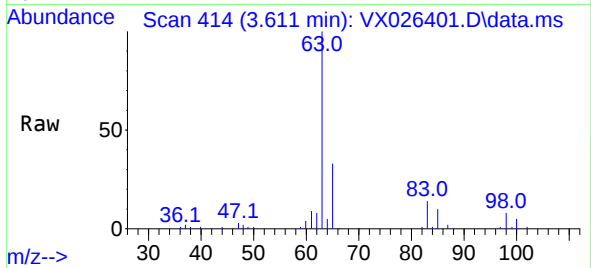
#21
1,1-Dichloroethane
Concen: 21.081 ug/l
RT: 3.611 min Scan# 415
Delta R.T. -0.006 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44

Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD01

Tgt Ion: 63 Resp: 4687
Ion Ratio Lower Upper
63 100
98 8.2 3.8 11.2
100 4.7 2.4 7.1

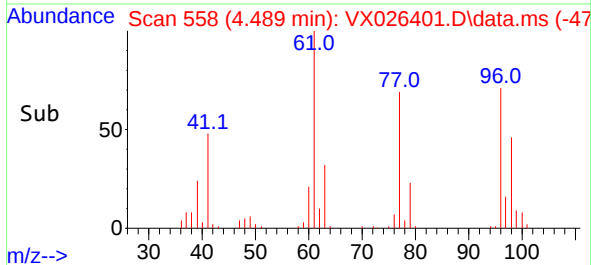
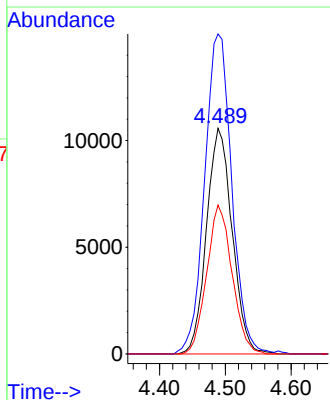
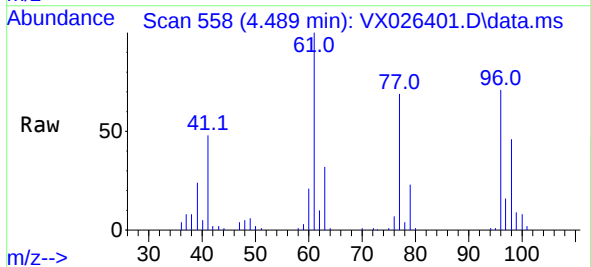
Manual Integrations
APPROVED

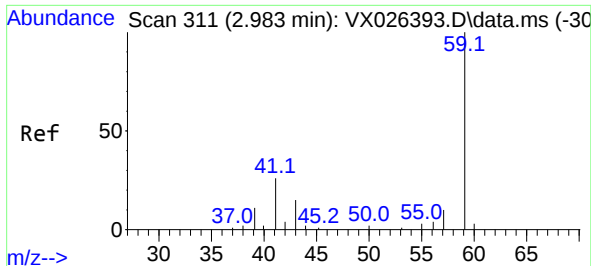
Reviewed By :John Carlone 01/11/2022
Supervised By :Mahesh Dadoda 01/11/2022



#22
cis-1,2-Dichloroethene
Concen: 21.170 ug/l
RT: 4.489 min Scan# 558
Delta R.T. -0.006 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44

Tgt Ion: 96 Resp: 28749
Ion Ratio Lower Upper
96 100
61 149.5 121.8 182.6
98 65.2 52.6 78.8





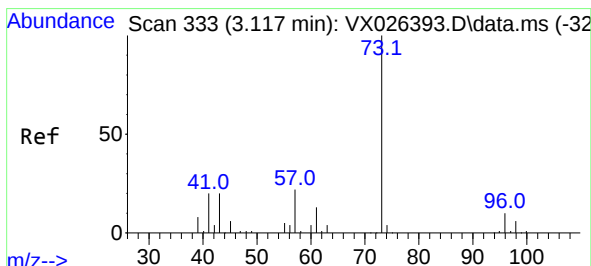
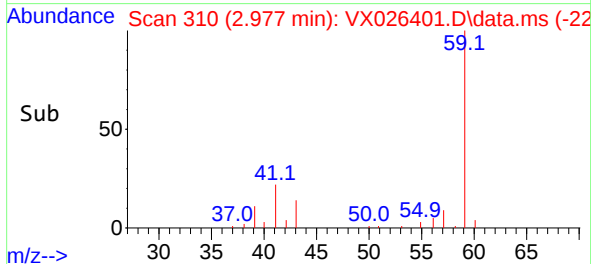
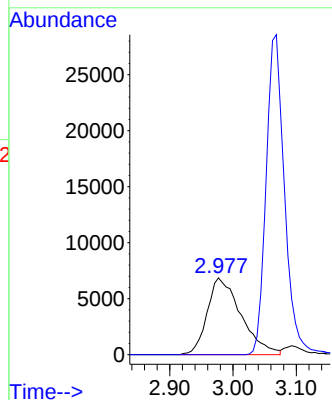
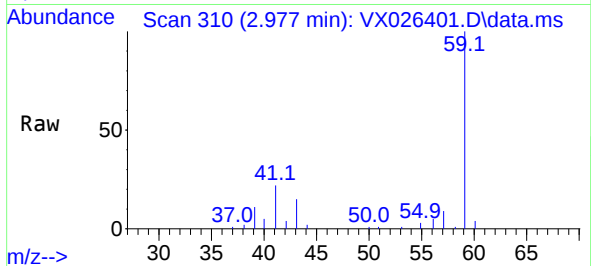
#23
tert-Butyl Alcohol
Concen: 111.407 ug/l
RT: 2.977 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44

Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD01

Tgt Ion: 59 Resp: 25498
Ion Ratio Lower Upper
59 100
52 0.0 0.0 0.0

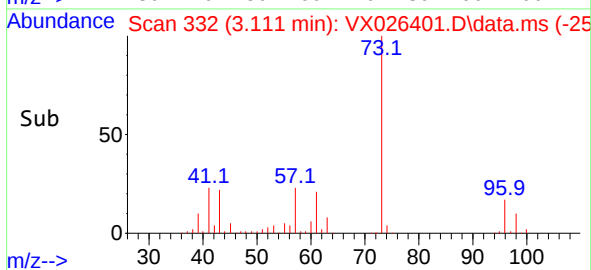
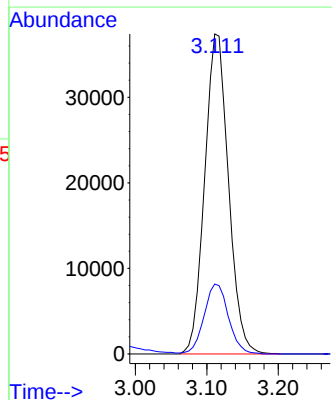
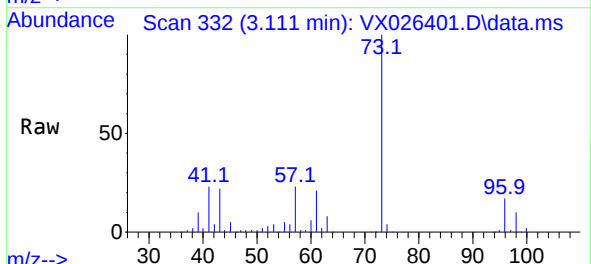
Manual Integrations
APPROVED

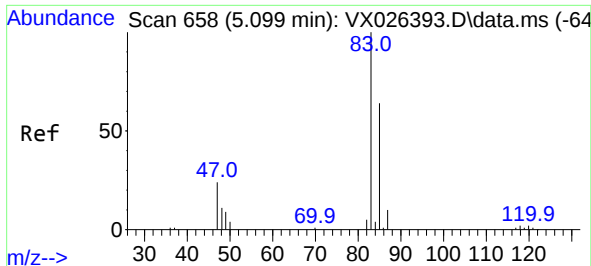
Reviewed By :John Carlone 01/11/2022
Supervised By :Mahesh Dadoda 01/11/2022



#24
Methyl tert-Butyl Ether
Concen: 21.545 ug/l
RT: 3.111 min Scan# 332
Delta R.T. -0.006 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44

Tgt Ion: 73 Resp: 86517
Ion Ratio Lower Upper
73 100
43 22.4 17.1 25.7





#25

Chloroform

Concen: 21.488 ug/l

RT: 5.099 min Scan# 61

Delta R.T. -0.000 min

Lab File: VX026401.D

Acq: 10 Jan 2022 14:44

Instrument :

MSVOA_X

ClientSampleId :

VX0110WBSD01

Tgt Ion: 83 Resp: 49510

Ion Ratio Lower Upper

83 100

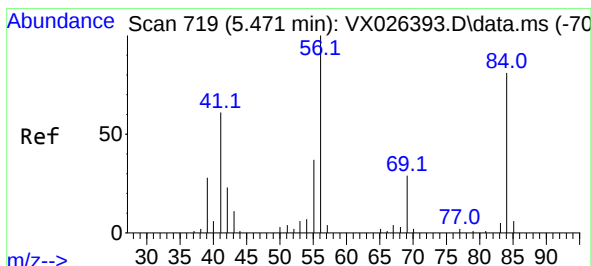
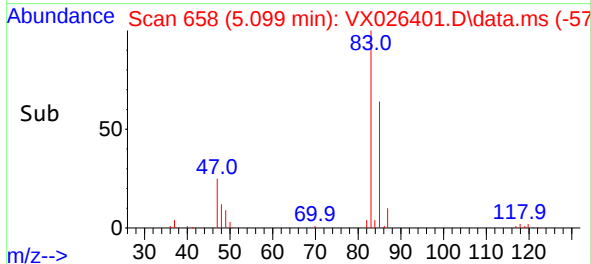
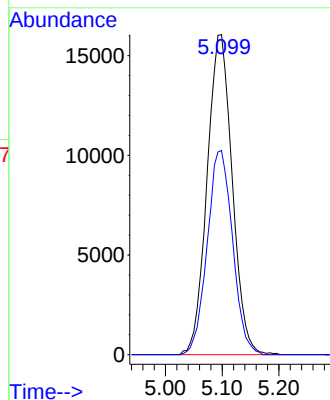
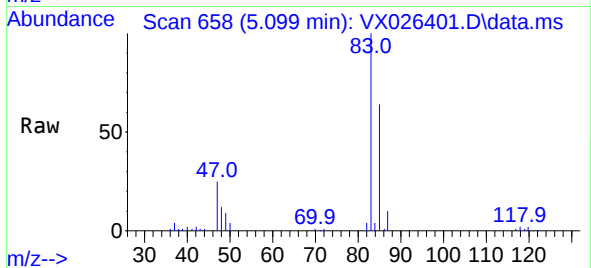
85 63.8 50.8 76.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/11/2022

Supervised By :Mahesh Dadoda 01/11/2022



#26

Cyclohexane

Concen: 21.412 ug/l

RT: 5.470 min Scan# 719

Delta R.T. -0.000 min

Lab File: VX026401.D

Acq: 10 Jan 2022 14:44

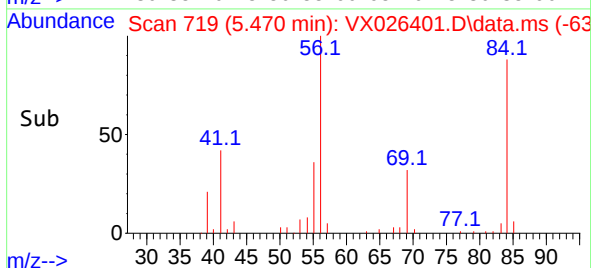
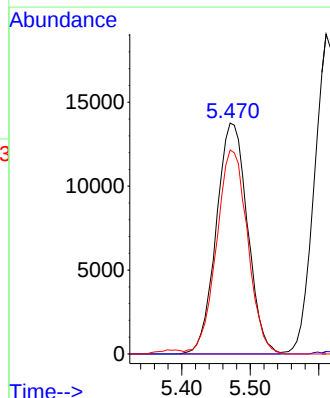
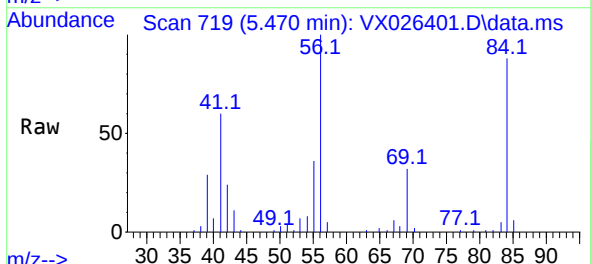
Tgt Ion: 56 Resp: 43552

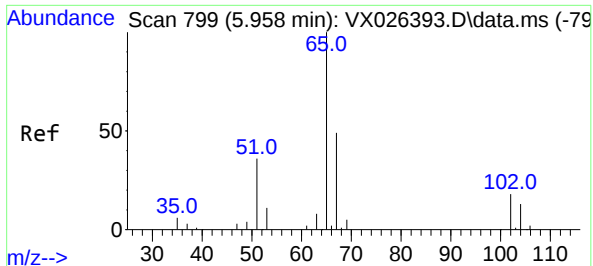
Ion Ratio Lower Upper

56 100

89 0.2 0.0 0.0#

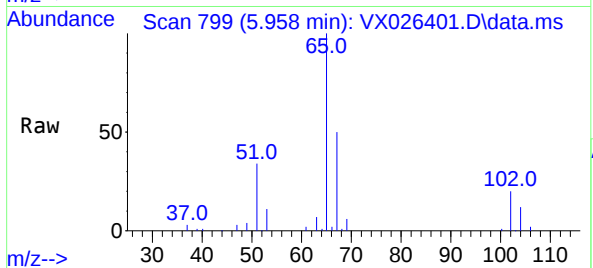
84 88.0 70.6 106.0





#27
1,2-Dichloroethane-d4
Concen: 30.015 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44

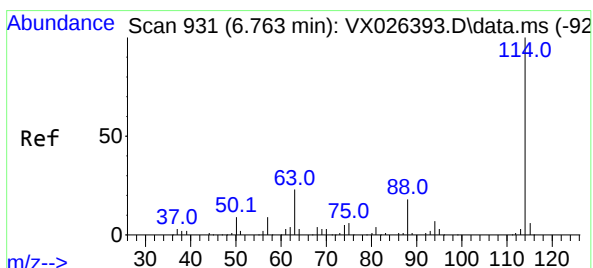
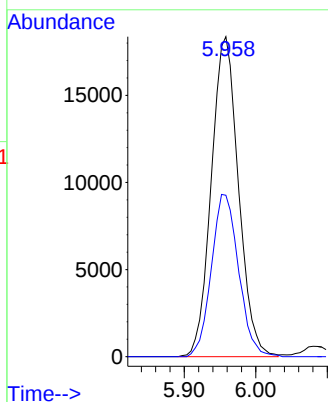
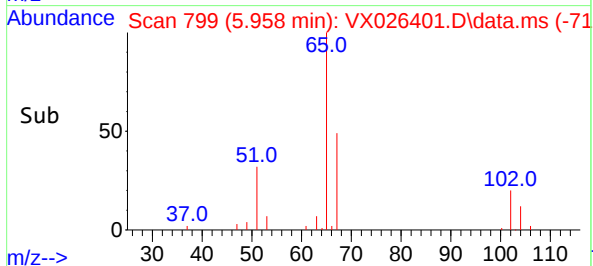
Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD01



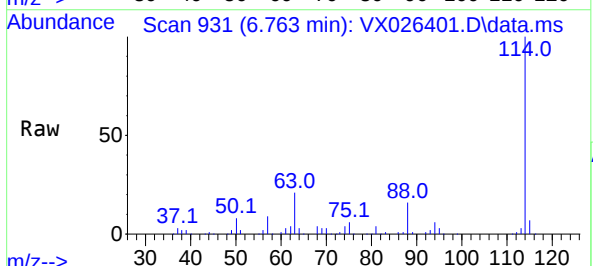
Tgt Ion: 65 Resp: 48484
Ion Ratio Lower Upper
65 100
67 50.8 39.6 59.4

Manual Integrations
APPROVED

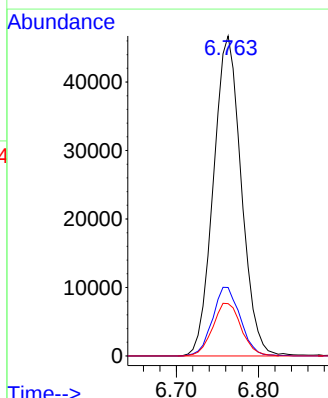
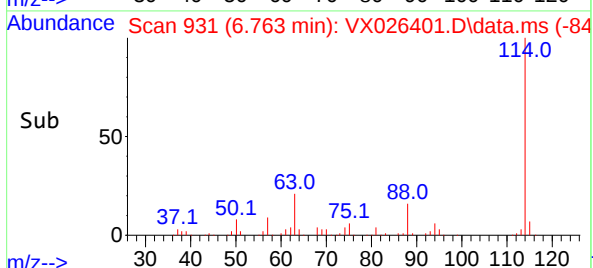
Reviewed By :John Carlone 01/11/2022
Supervised By :Mahesh Dadoda 01/11/2022

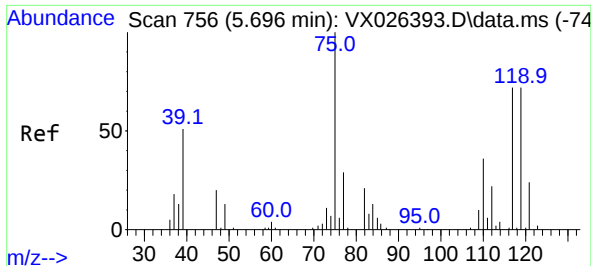


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44



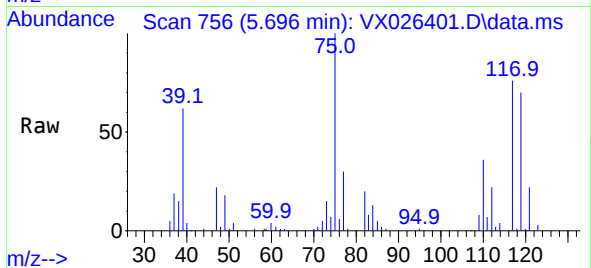
Tgt Ion:114 Resp: 109827
Ion Ratio Lower Upper
114 100
63 21.5 17.4 26.2
88 16.9 13.5 20.3





#29
1,1-Dichloropropene
Concen: 20.998 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44

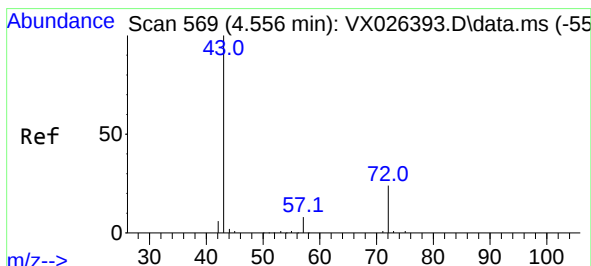
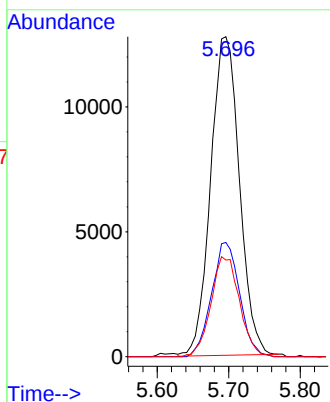
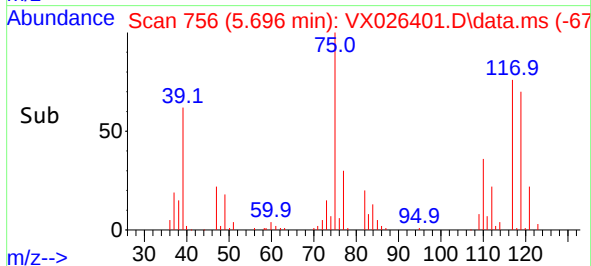
Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD01



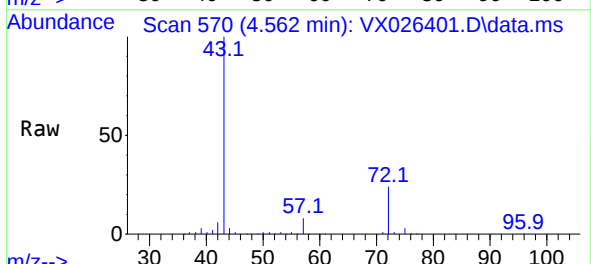
Tgt Ion: 75 Resp: 35619
Ion Ratio Lower Upper
75 100
110 35.0 0.0 70.6
77 31.2 0.0 62.0

Manual Integrations
APPROVED

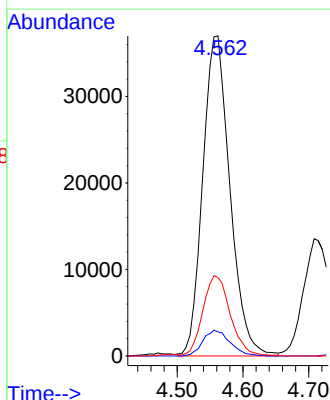
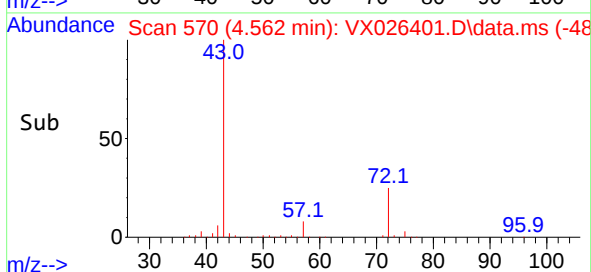
Reviewed By :John Carlone 01/11/2022
Supervised By :Mahesh Dadoda 01/11/2022

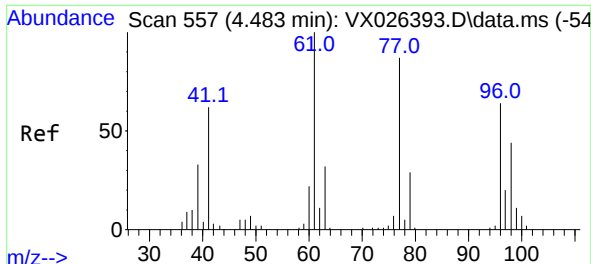


#30
2-Butanone
Concen: 108.163 ug/l
RT: 4.562 min Scan# 570
Delta R.T. 0.006 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44



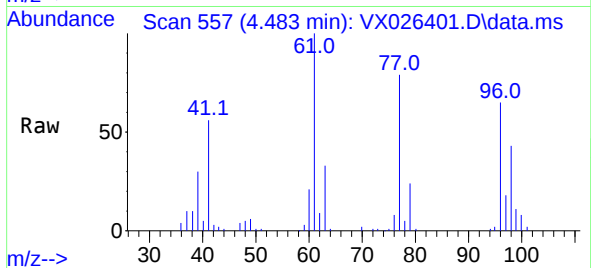
Tgt Ion: 43 Resp: 106551
Ion Ratio Lower Upper
43 100
57 8.0 6.3 9.5
72 25.3 19.8 29.6





#31
2,2-Dichloropropane
Concen: 20.240 ug/l
RT: 4.483 min Scan# 51
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44

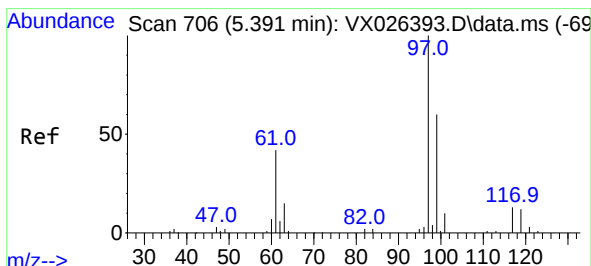
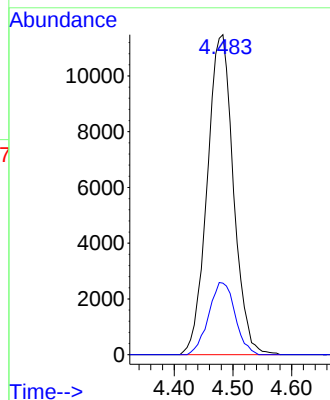
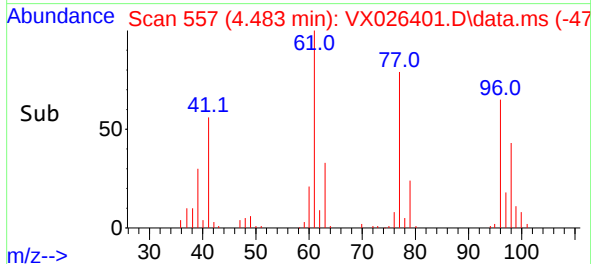
Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD01



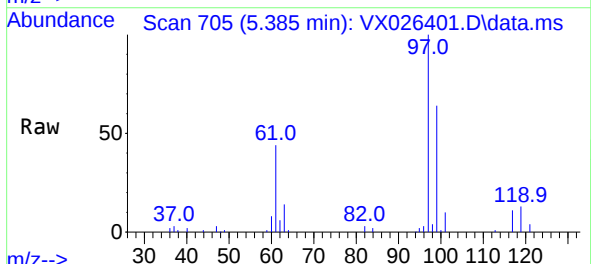
Tgt Ion: 77 Resp: 3556
Ion Ratio Lower Upper
77 100
97 22.7 17.6 26.4

Manual Integrations
APPROVED

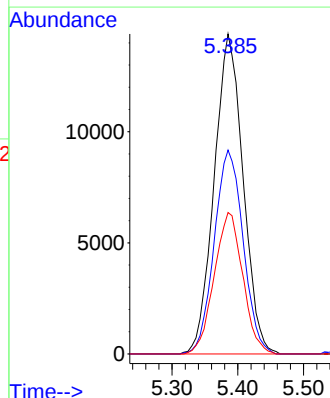
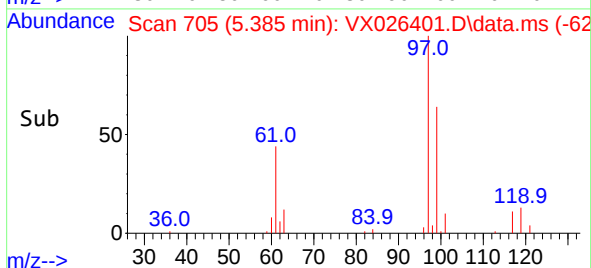
Reviewed By :John Carlone 01/11/2022
Supervised By :Mahesh Dadoda 01/11/2022

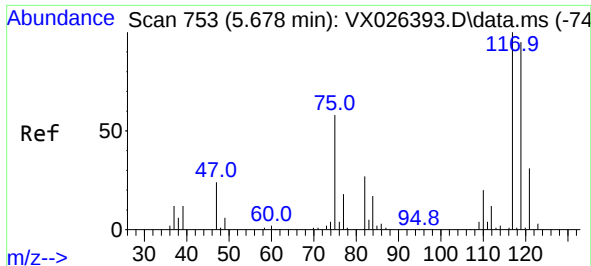


#32
1,1,1-Trichloroethane
Concen: 21.311 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44



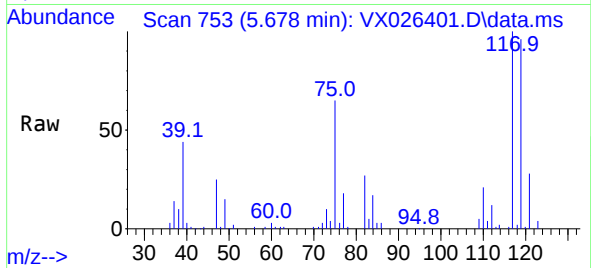
Tgt Ion: 97 Resp: 44010
Ion Ratio Lower Upper
97 100
99 63.8 50.9 76.3
61 43.7 34.9 52.3





#33
Carbon Tetrachloride
Concen: 21.073 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44

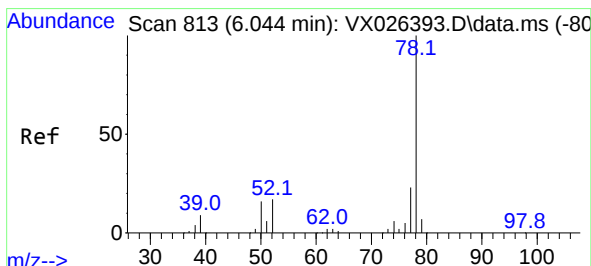
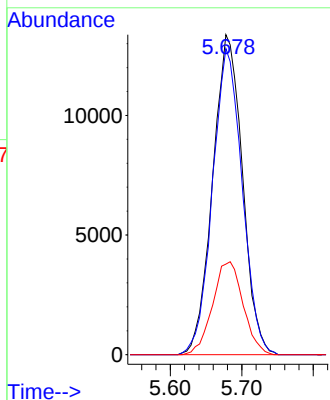
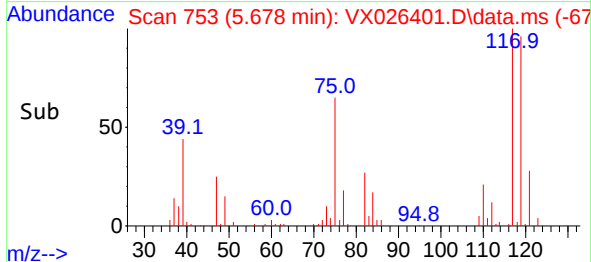
Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD01



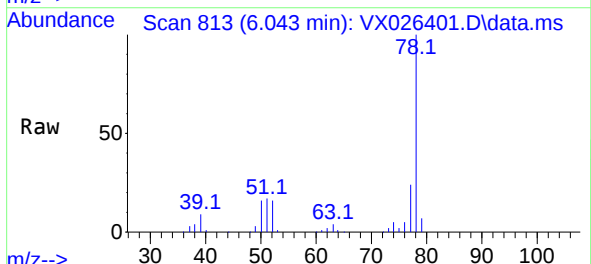
Tgt Ion:117 Resp: 38552
Ion Ratio Lower Upper
117 100
119 95.7 75.9 113.9
121 28.3 25.2 37.8

Manual Integrations
APPROVED

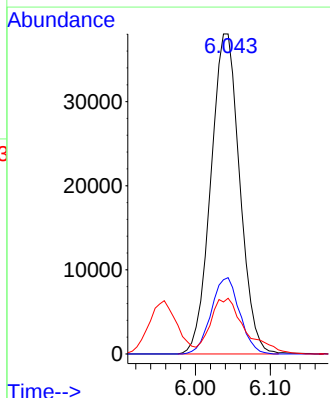
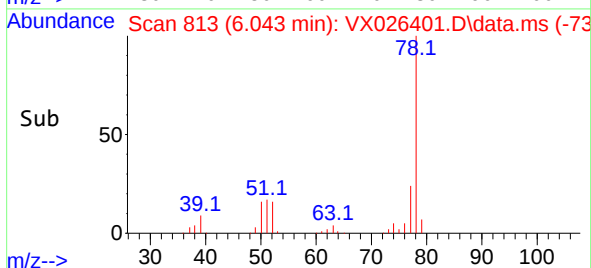
Reviewed By :John Carlone 01/11/2022
Supervised By :Mahesh Dadoda 01/11/2022

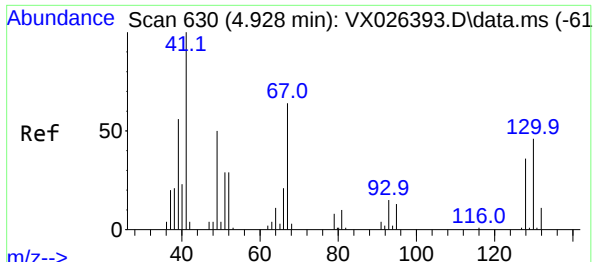


#34
Benzene
Concen: 21.712 ug/l
RT: 6.043 min Scan# 813
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44



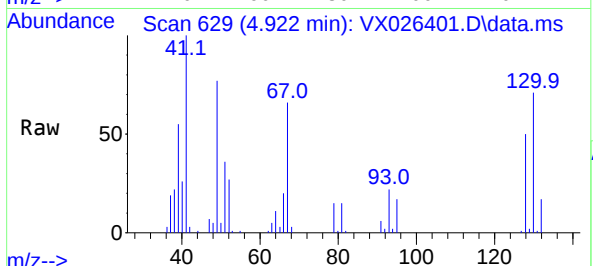
Tgt Ion: 78 Resp: 102120
Ion Ratio Lower Upper
78 100
77 23.8 18.7 28.1
51 16.1 13.5 20.3





#35
Methacrylonitrile
Concen: 22.209 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44

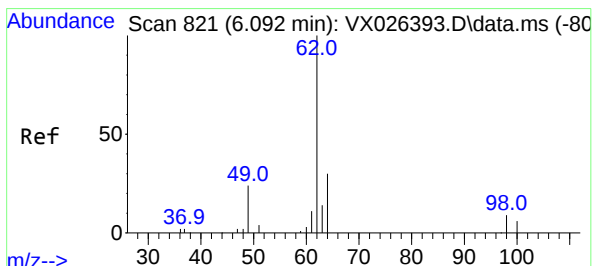
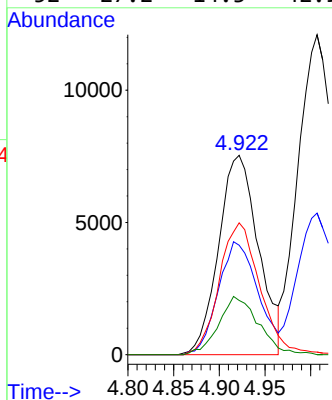
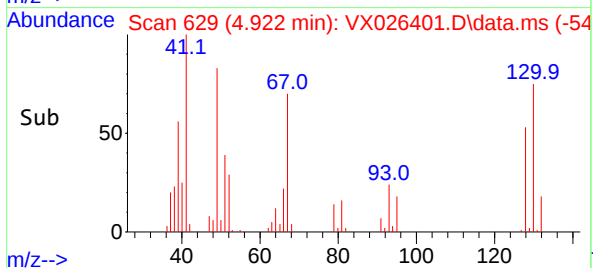
Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD01



Tgt Ion: 41 Resp: 2292
Ion Ratio Lower Upper
41 100
39 54.9 27.8 83.4
67 66.1 32.1 96.3
52 27.2 14.3 42.9

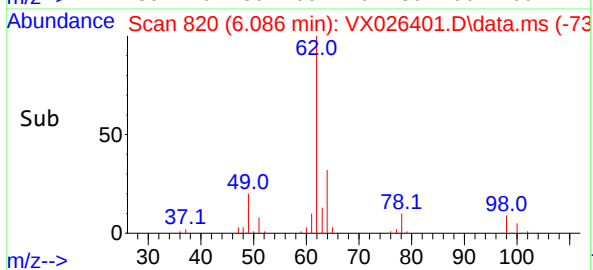
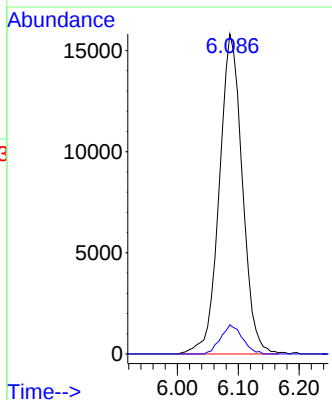
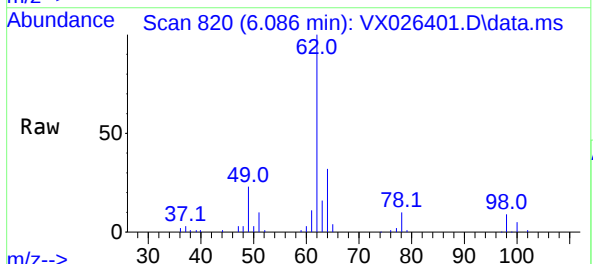
Manual Integrations
APPROVED

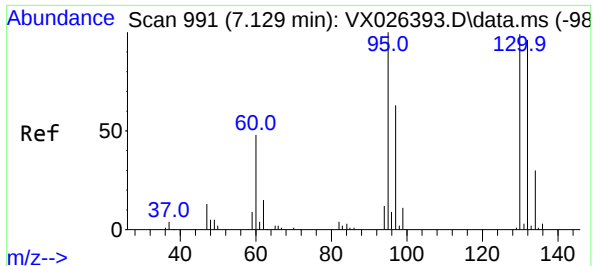
Reviewed By :John Carlone 01/11/2022
Supervised By :Mahesh Dadoda 01/11/2022



#36
1,2-Dichloroethane
Concen: 21.846 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.006 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44

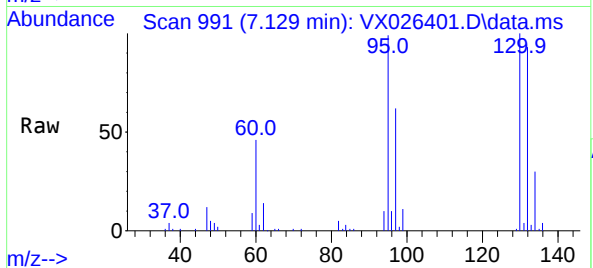
Tgt Ion: 62 Resp: 41498
Ion Ratio Lower Upper
62 100
98 8.5 6.9 10.3





#37
Trichloroethene
Concen: 21.442 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44

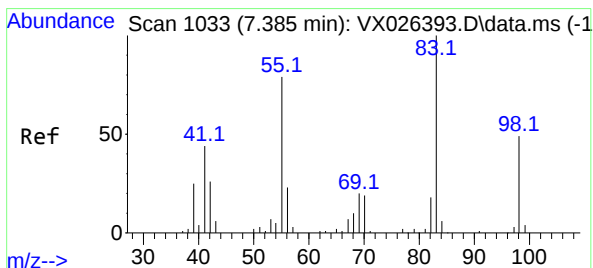
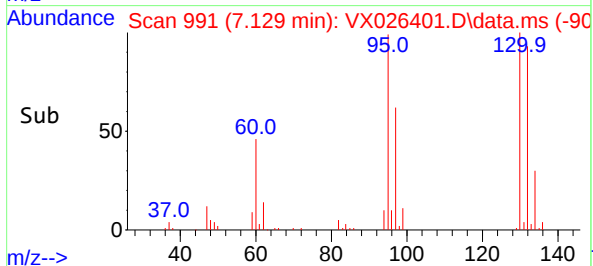
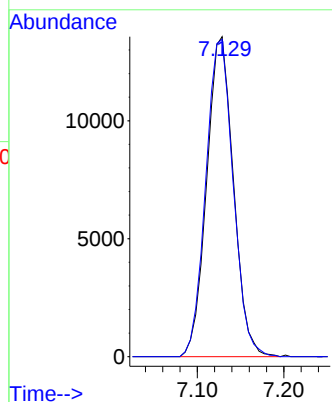
Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD01



Tgt Ion:130 Resp: 29120
Ion Ratio Lower Upper
130 100
95 99.1 81.0 121.4

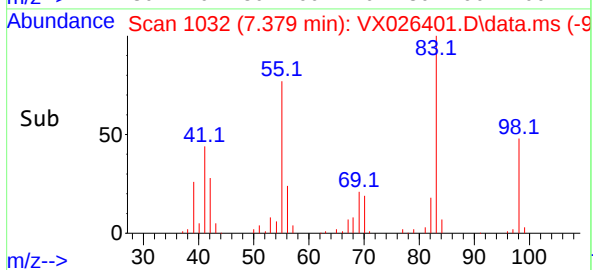
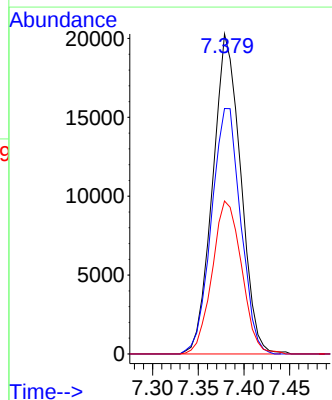
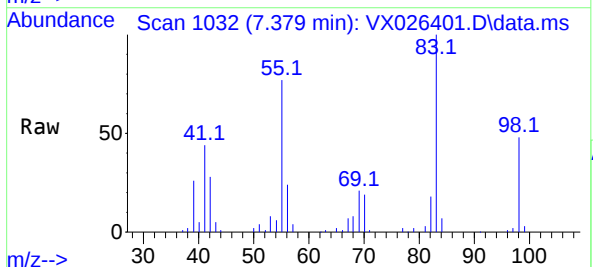
Manual Integrations
APPROVED

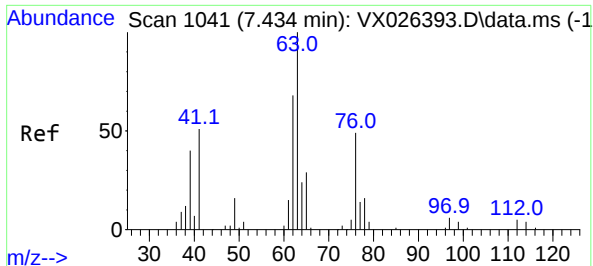
Reviewed By :John Carlone 01/11/2022
Supervised By :Mahesh Dadoda 01/11/2022



#38
Methylcyclohexane
Concen: 21.236 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.006 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44

Tgt Ion: 83 Resp: 43169
Ion Ratio Lower Upper
83 100
55 80.2 39.9 119.6
98 50.3 24.6 73.6





#39

1,2-Dichloropropane

Concen: 21.707 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX026401.D

Acq: 10 Jan 2022 14:44

Instrument :

MSVOA_X

ClientSampleId :

VX0110WBSD01

Tgt Ion: 63 Resp: 26108

Ion Ratio Lower Upper

63 100

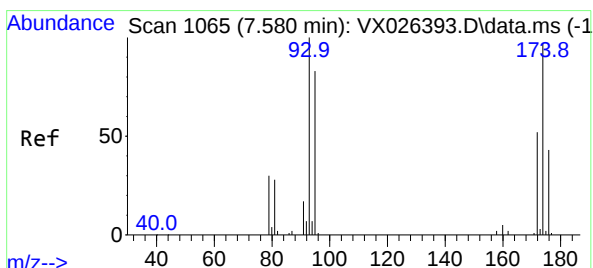
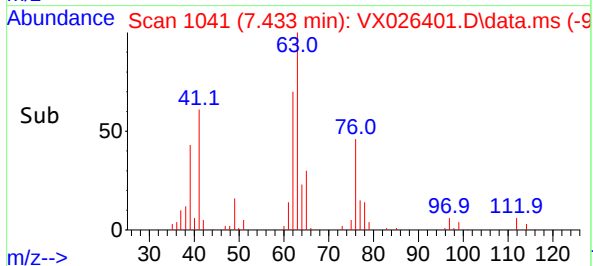
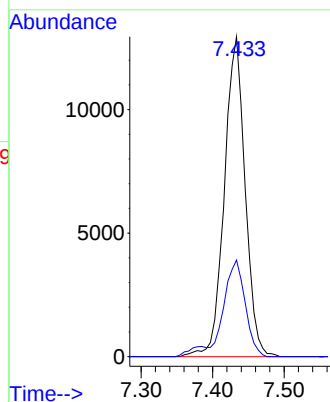
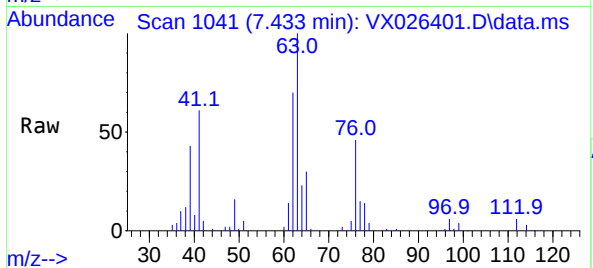
65 30.2 23.8 35.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/11/2022

Supervised By :Mahesh Dadoda 01/11/2022



#40

Dibromomethane

Concen: 21.747 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX026401.D

Acq: 10 Jan 2022 14:44

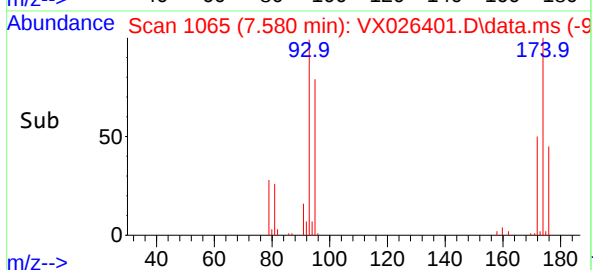
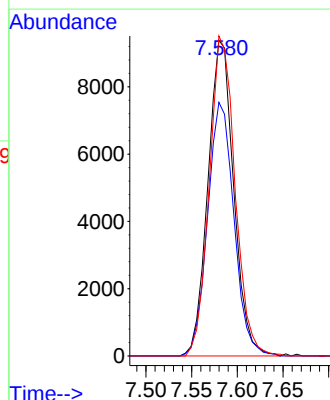
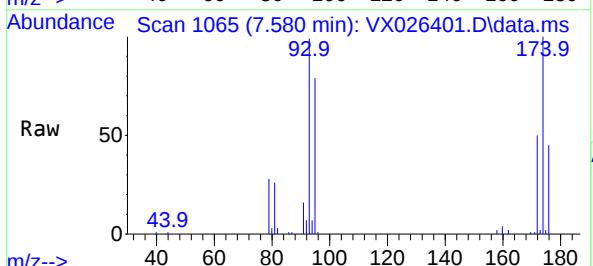
Tgt Ion: 93 Resp: 18374

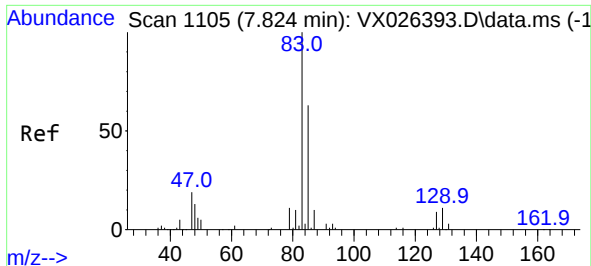
Ion Ratio Lower Upper

93 100

95 82.2 0.0 164.6

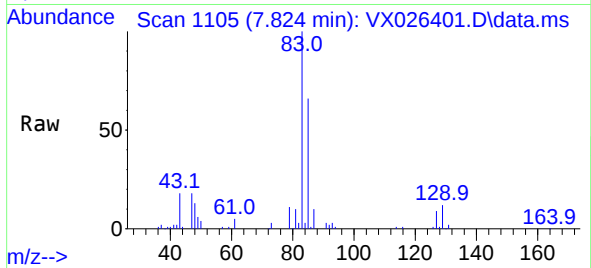
174 101.3 0.0 198.0





#41
Bromodichloromethane
Concen: 21.635 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44

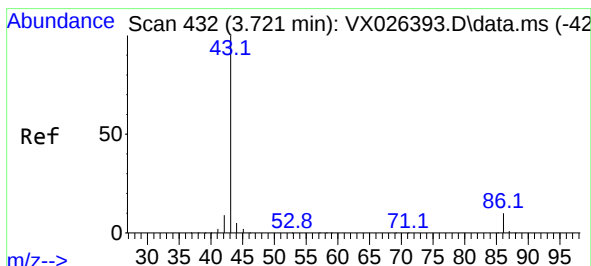
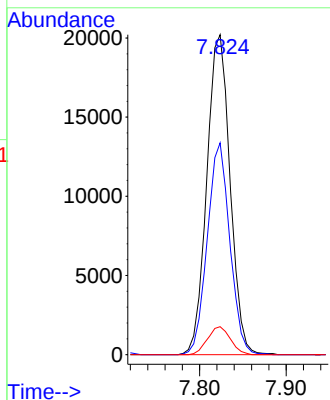
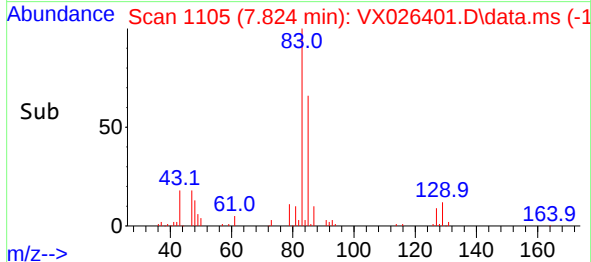
Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD01



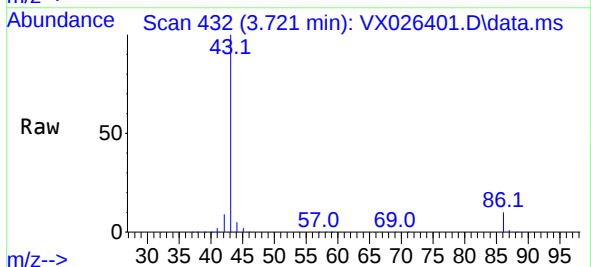
Tgt Ion: 83 Resp: 37725
Ion Ratio Lower Upper
83 100
85 66.2 50.6 76.0
127 8.8 7.0 10.6

Manual Integrations
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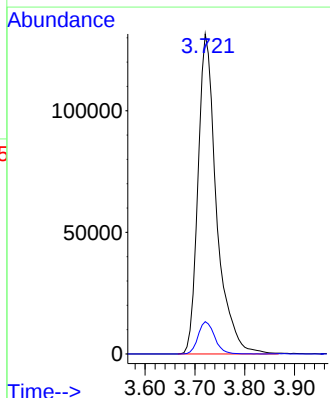
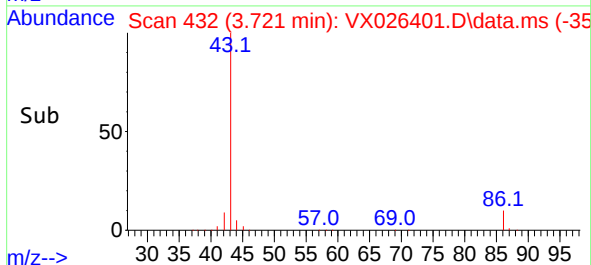
Reviewed By :John Carlone 01/11/2022
Supervised By :Mahesh Dadoda 01/11/2022

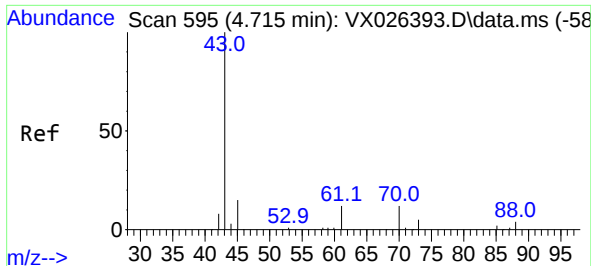


#42
Vinyl Acetate
Concen: 111.175 ug/l
RT: 3.721 min Scan# 432
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44



Tgt Ion: 43 Resp: 339314
Ion Ratio Lower Upper
43 100
86 9.0 7.1 10.7





#43

Ethyl Acetate

Concen: 22.914 ug/l

RT: 4.708 min Scan# 594

Delta R.T. -0.006 min

Lab File: VX026401.D

Acq: 10 Jan 2022 14:44

Instrument :

MSVOA_X

ClientSampleId :

VX0110WBSD01

Tgt Ion: 43 Resp: 4104

Ion Ratio Lower Upper

43 100

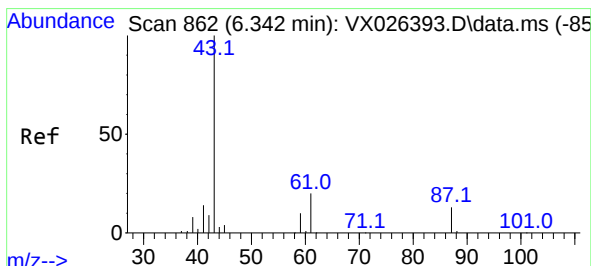
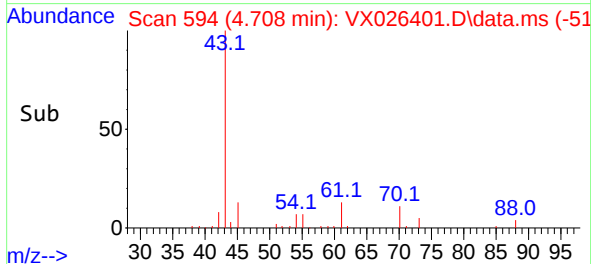
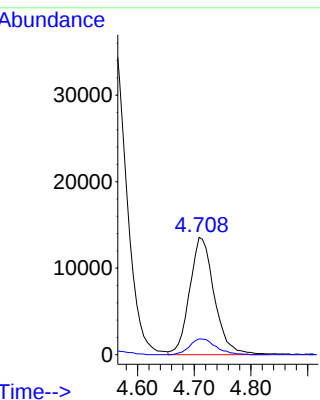
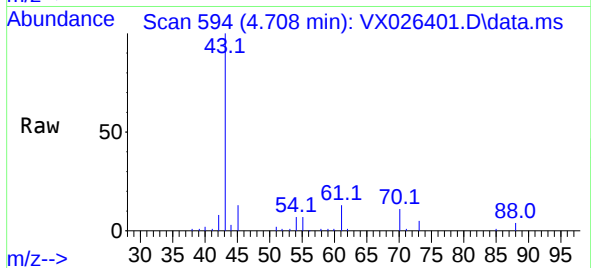
45 14.3 12.3 18.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/11/2022

Supervised By :Mahesh Dadoda 01/11/2022



#44

Isopropyl Acetate

Concen: 22.012 ug/l

RT: 6.336 min Scan# 861

Delta R.T. -0.006 min

Lab File: VX026401.D

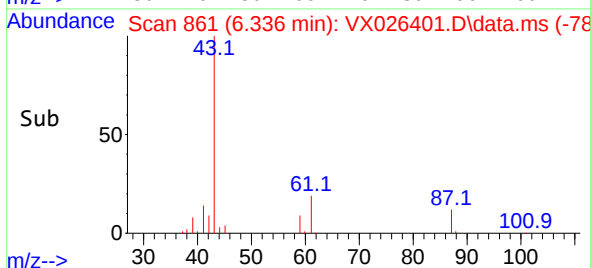
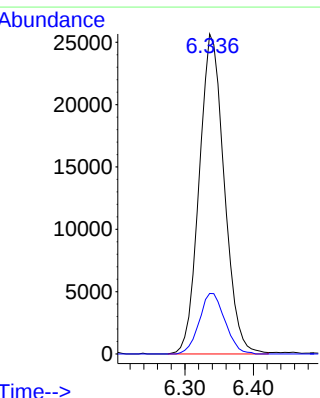
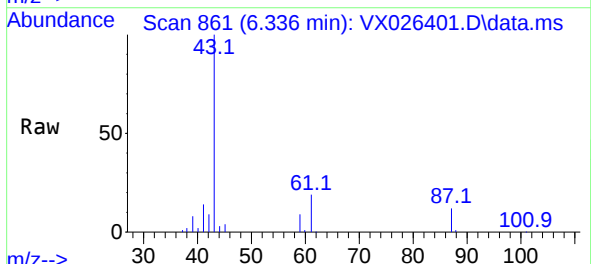
Acq: 10 Jan 2022 14:44

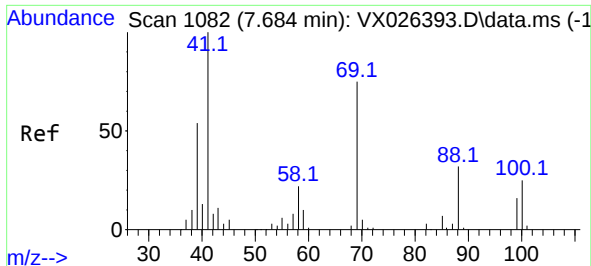
Tgt Ion: 43 Resp: 65071

Ion Ratio Lower Upper

43 100

61 19.5 15.4 23.2





#45

1,4-Dioxane

Concen: 449.225 ug/l

RT: 7.683 min Scan# 1082

Delta R.T. -0.000 min

Lab File: VX026401.D

Acq: 10 Jan 2022 14:44

Instrument :

MSVOA_X

ClientSampleId :

VX0110WBSD01

Tgt Ion: 88 Resp: 1029

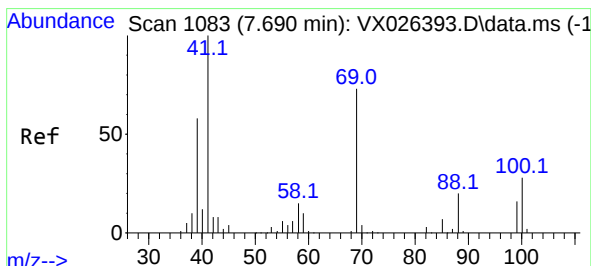
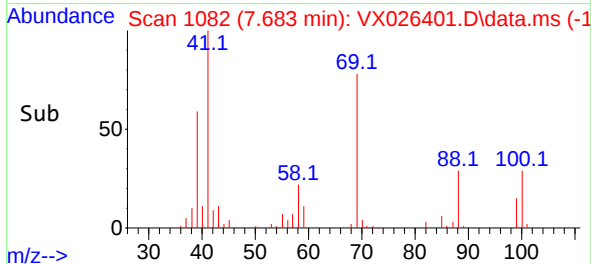
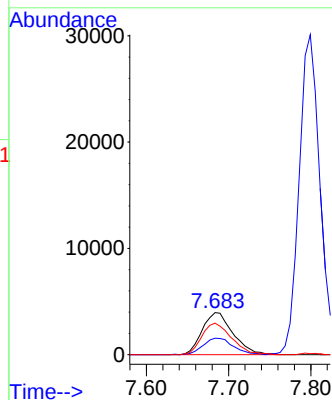
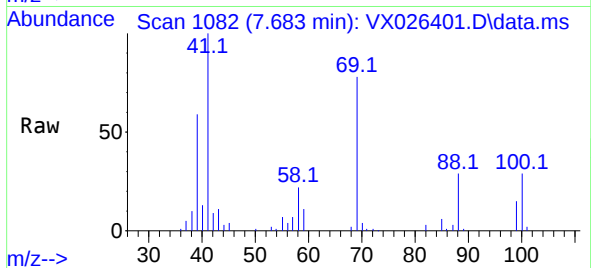
Ion	Ratio	Lower	Upper
88	100		
43	38.4	29.0	43.6
58	72.5	56.2	84.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/11/2022

Supervised By :Mahesh Dadoda 01/11/2022



#46

Methyl methacrylate

Concen: 22.104 ug/l

RT: 7.696 min Scan# 1084

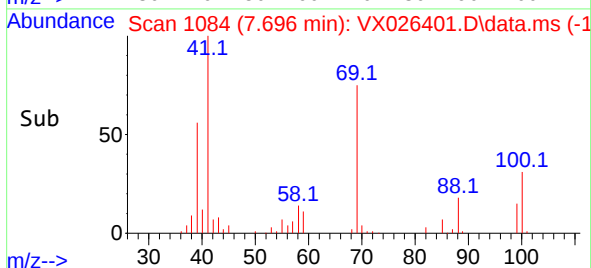
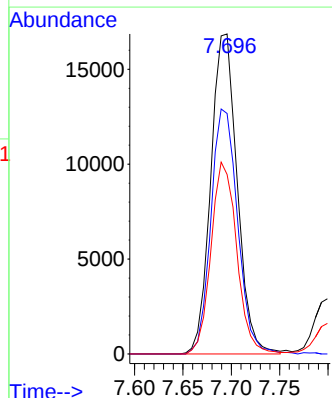
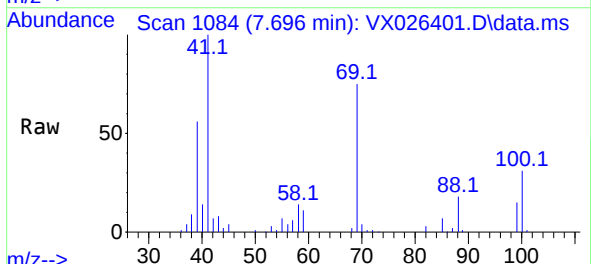
Delta R.T. 0.006 min

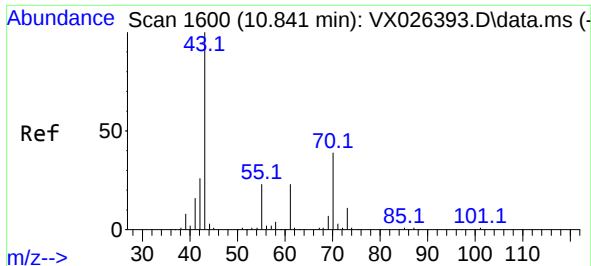
Lab File: VX026401.D

Acq: 10 Jan 2022 14:44

Tgt Ion: 41 Resp: 32053

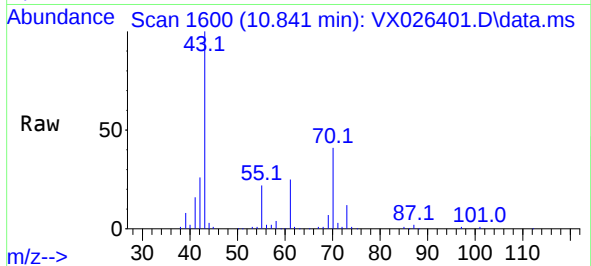
Ion	Ratio	Lower	Upper
41	100		
69	75.2	36.6	109.9
39	56.1	29.3	87.8





#47
n-amyl acetate
Concen: 21.922 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44

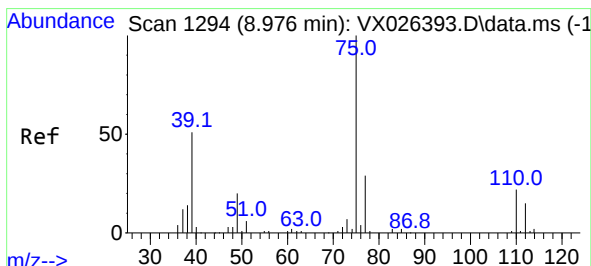
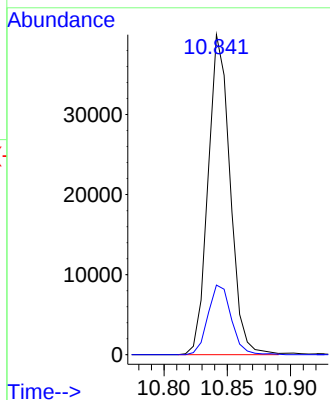
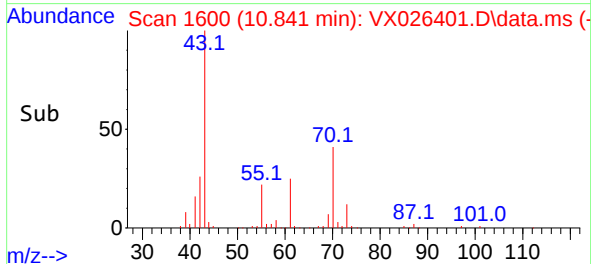
Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD01



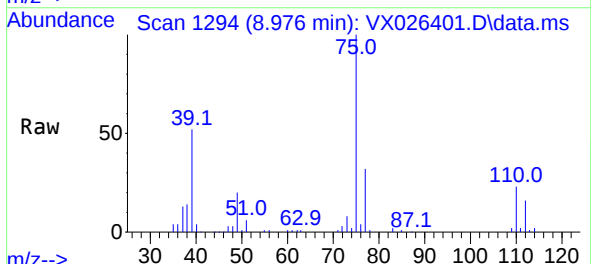
Tgt Ion: 43 Resp: 4848
Ion Ratio Lower Upper
43 100
55 23.0 18.9 28.3

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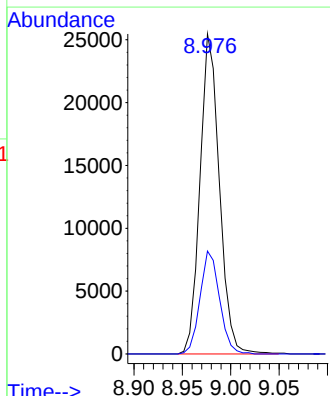
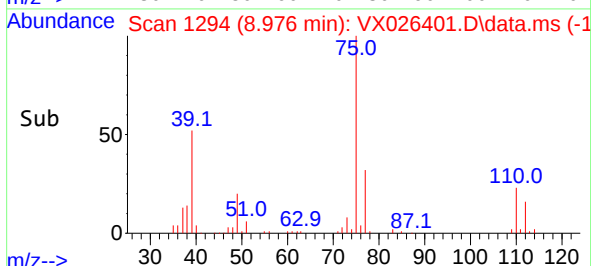
Reviewed By :John Carlone 01/11/2022
Supervised By :Mahesh Dadoda 01/11/2022

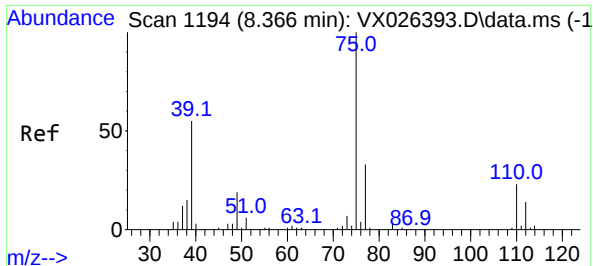


#48
t-1,3-Dichloropropene
Concen: 20.467 ug/l
RT: 8.976 min Scan# 1294
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44



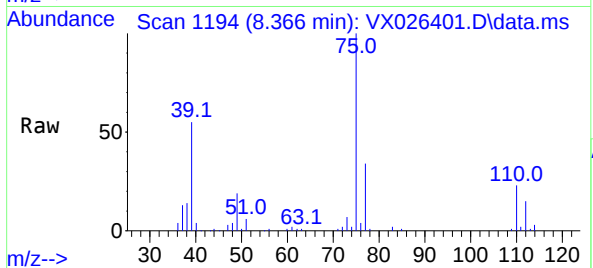
Tgt Ion: 75 Resp: 35636
Ion Ratio Lower Upper
75 100
77 32.2 23.4 35.2





#49
cis-1,3-Dichloropropene
Concen: 21.178 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44

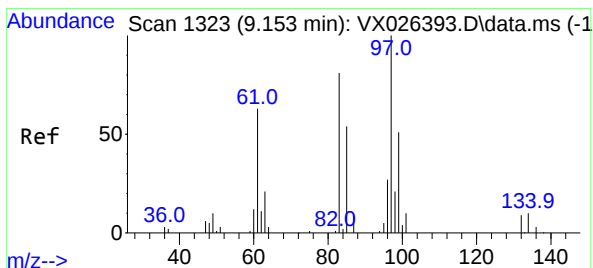
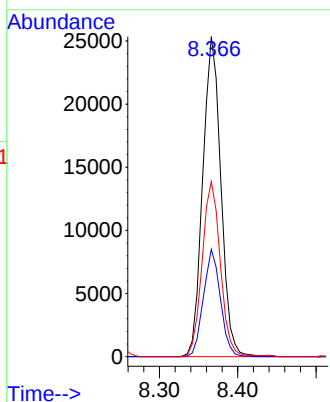
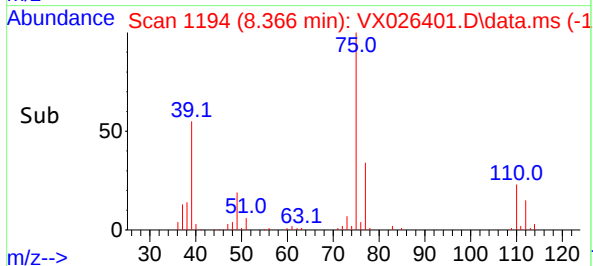
Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD01



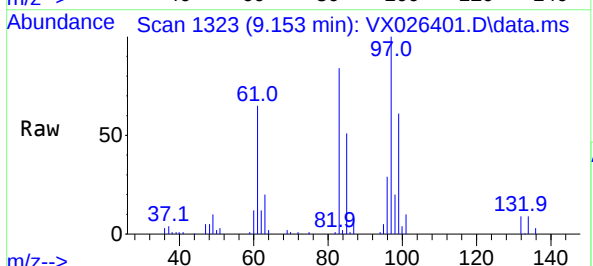
Tgt Ion: 75 Resp: 40774
Ion Ratio Lower Upper
75 100
77 33.6 26.1 39.1
39 54.7 44.1 66.1

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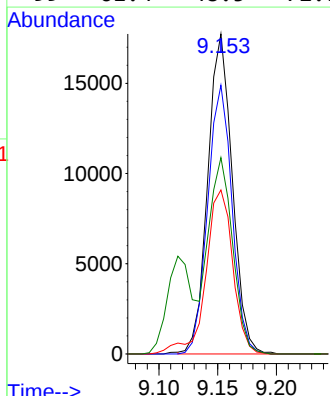
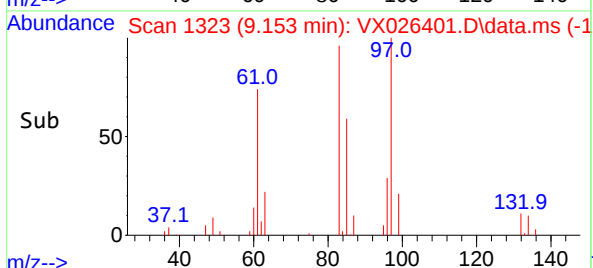
Reviewed By :John Carlone 01/11/2022
Supervised By :Mahesh Dadoda 01/11/2022

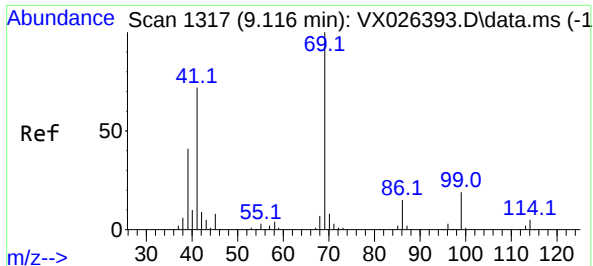


#50
1,1,2-Trichloroethane
Concen: 22.195 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44



Tgt Ion: 97 Resp: 25784
Ion Ratio Lower Upper
97 100
83 83.9 64.6 96.8
85 51.3 44.1 66.1
99 61.4 48.5 72.7





#51

Ethyl methacrylate

Concen: 22.141 ug/l

RT: 9.116 min Scan# 1317

Delta R.T. -0.000 min

Lab File: VX026401.D

Acq: 10 Jan 2022 14:44

Instrument :

MSVOA_X

ClientSampleId :

VX0110WBSD01

Tgt Ion: 69 Resp: 4101

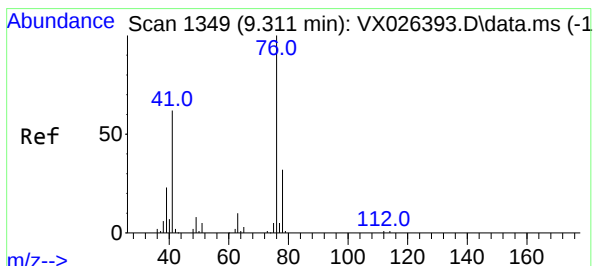
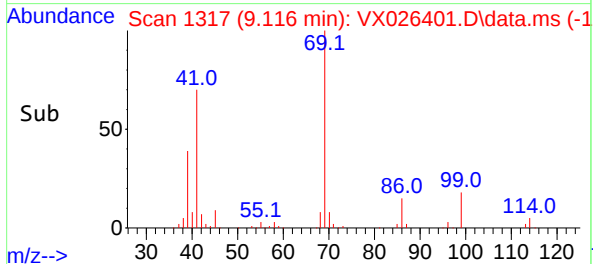
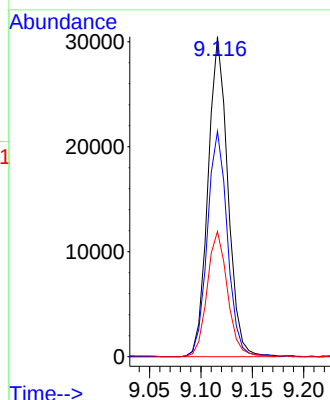
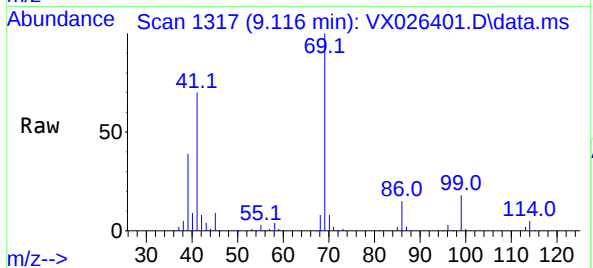
Ion	Ratio	Lower	Upper
69	100		
41	70.4	35.9	107.7
39	39.1	20.3	61.0

Manual Integrations

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Reviewed By :John Carlone 01/11/2022

Supervised By :Mahesh Dadoda 01/11/2022



#52

1,3-Dichloropropane

Concen: 22.038 ug/l

RT: 9.305 min Scan# 1348

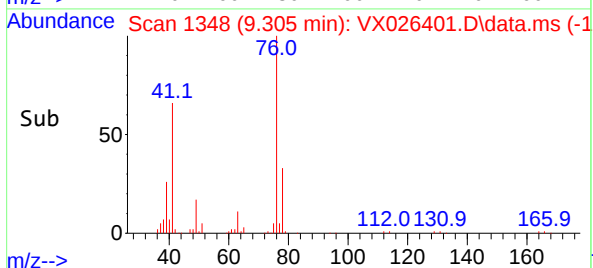
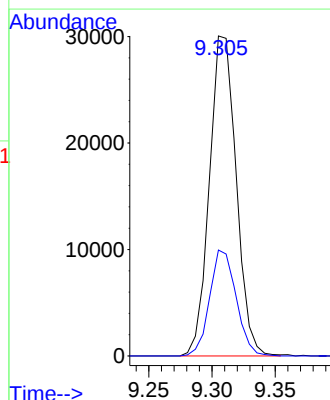
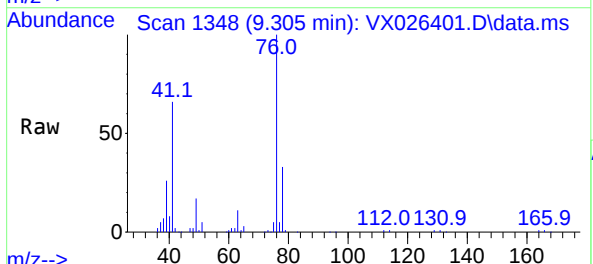
Delta R.T. -0.006 min

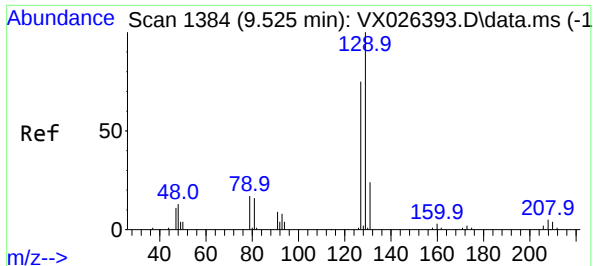
Lab File: VX026401.D

Acq: 10 Jan 2022 14:44

Tgt Ion: 76 Resp: 44367

Ion	Ratio	Lower	Upper
76	100		
78	32.7	0.0	65.4





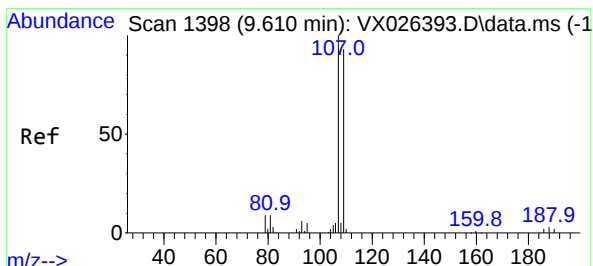
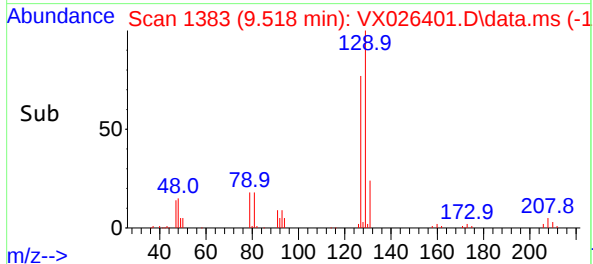
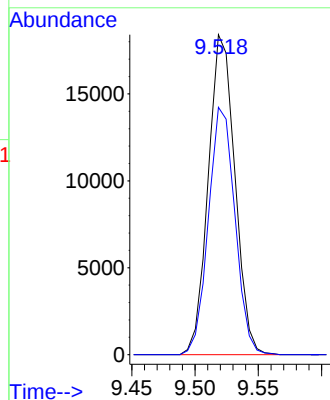
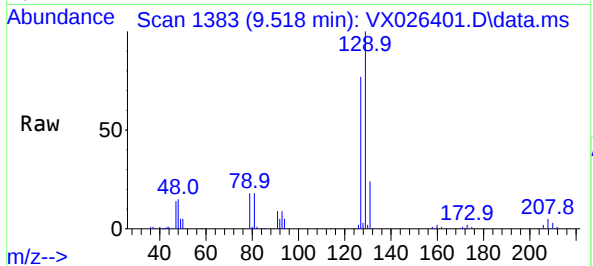
#53
Dibromochloromethane
Concen: 21.366 ug/l
RT: 9.518 min Scan# 1383
Delta R.T. -0.006 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44

Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD01

Tgt Ion:129 Resp: 2697
Ion Ratio Lower Upper
129 100
127 77.0 38.3 114.9

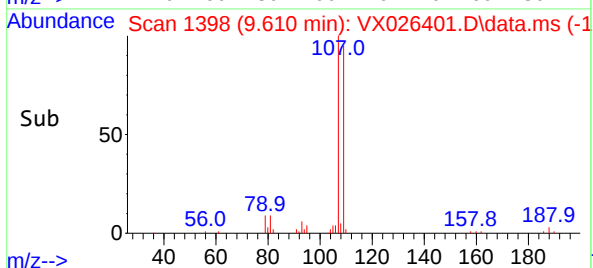
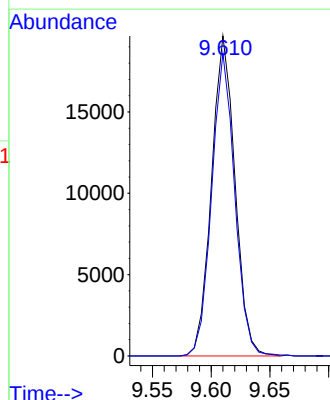
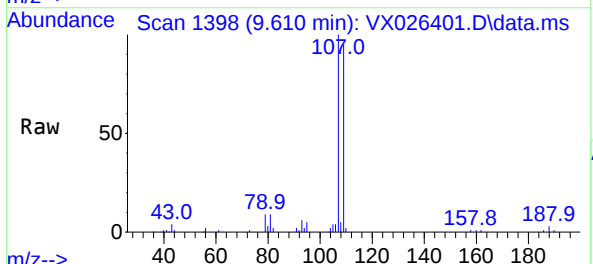
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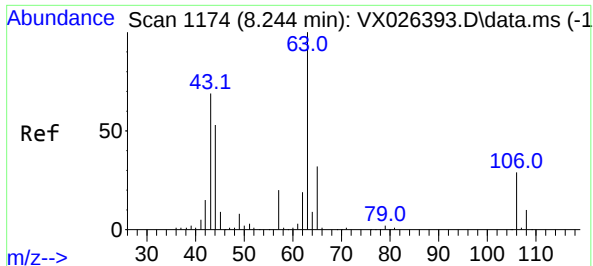
Reviewed By :John Carlone 01/11/2022
Supervised By :Mahesh Dadoda 01/11/2022



#54
1,2-Dibromoethane
Concen: 22.158 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44

Tgt Ion:107 Resp: 27299
Ion Ratio Lower Upper
107 100
109 92.7 75.1 112.7





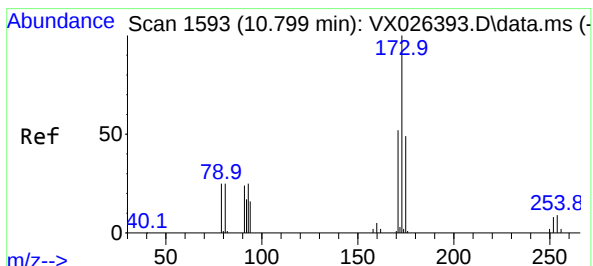
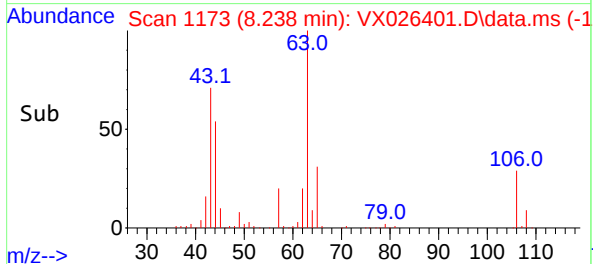
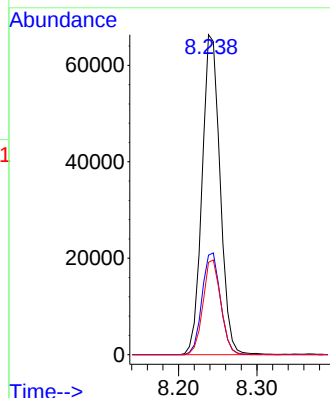
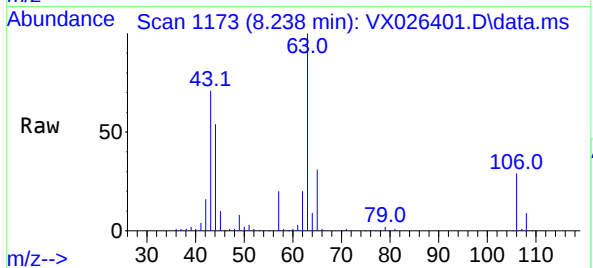
#55
2-Chloroethyl vinyl ether
Concen: 106.792 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. -0.006 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44

Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD01

Tgt Ion: 63 Resp: 10581
Ion Ratio Lower Upper
63 100
65 32.4 25.4 38.2
106 29.3 23.1 34.7

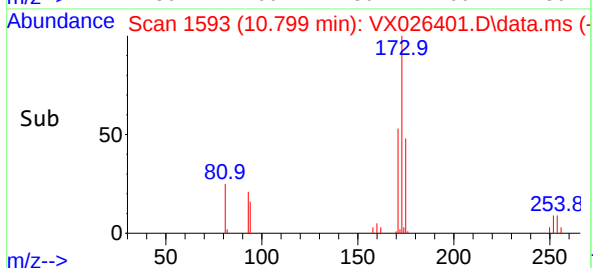
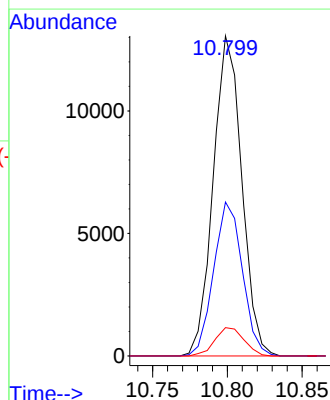
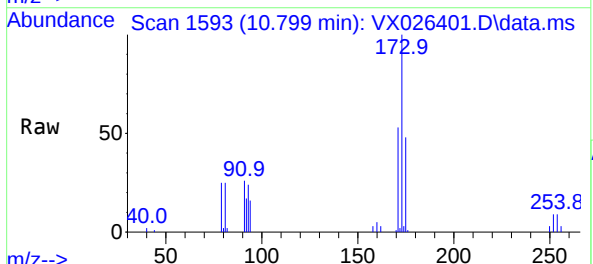
Manual Integrations
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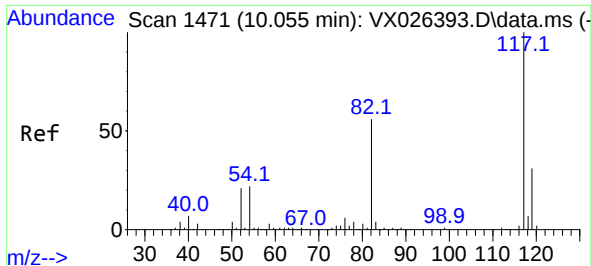
Reviewed By :John Carlone 01/11/2022
Supervised By :Mahesh Dadoda 01/11/2022



#56
Bromoform
Concen: 20.673 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44

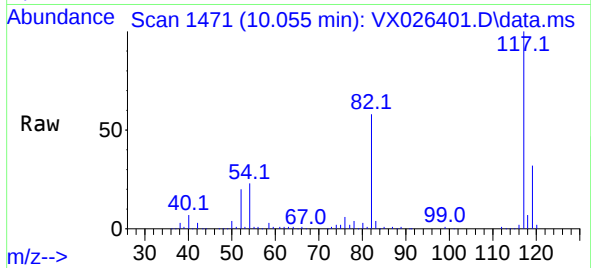
Tgt Ion:173 Resp: 17328
Ion Ratio Lower Upper
173 100
175 48.4 38.0 57.0
254 9.1 6.6 10.0





#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44

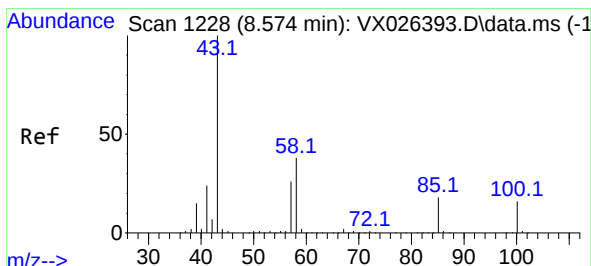
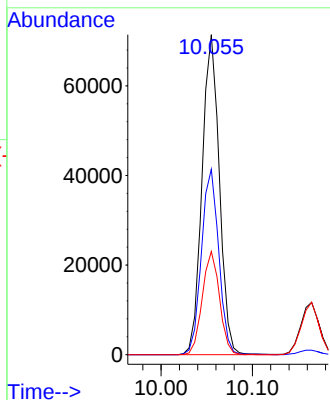
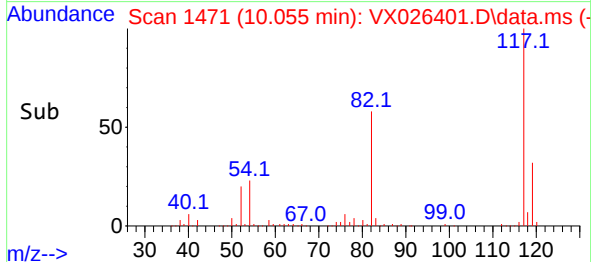
Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD01



Tgt Ion: 117 Resp: 93718
Ion Ratio Lower Upper
117 100
82 58.0 46.2 69.4
119 32.0 25.4 38.2

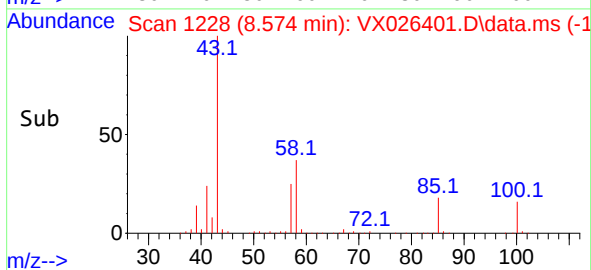
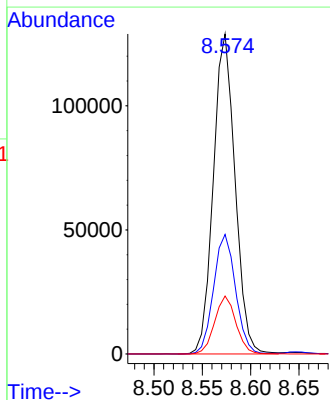
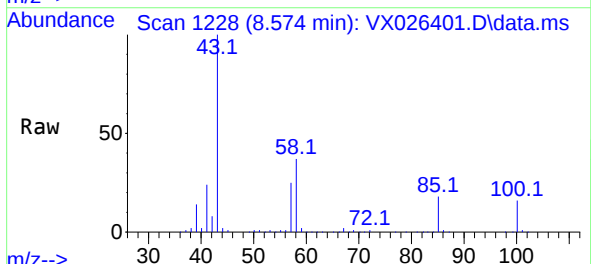
Manual Integrations
APPROVED

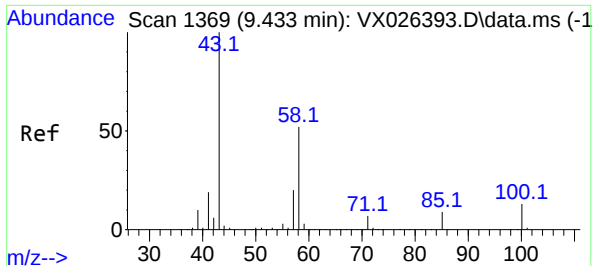
Reviewed By :John Carlone 01/11/2022
Supervised By :Mahesh Dadoda 01/11/2022



#58
4-Methyl-2-Pentanone
Concen: 115.050 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44

Tgt Ion: 43 Resp: 201118
Ion Ratio Lower Upper
43 100
58 37.9 30.2 45.4
85 17.8 14.1 21.1





#59

2-Hexanone

Concen: 113.770 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. -0.000 min

Lab File: VX026401.D

Acq: 10 Jan 2022 14:44

Instrument :

MSVOA_X

ClientSampleId :

VX0110WBSD01

Tgt Ion: 43 Resp: 153994

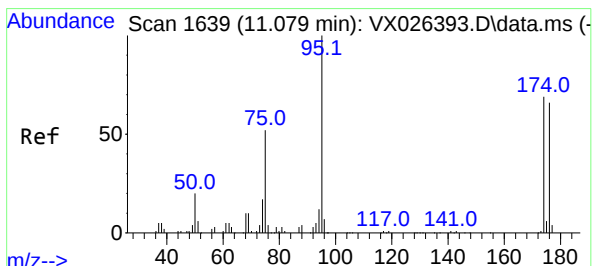
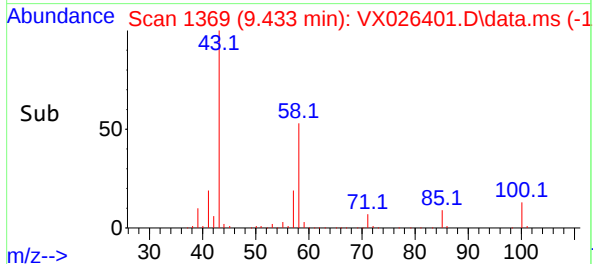
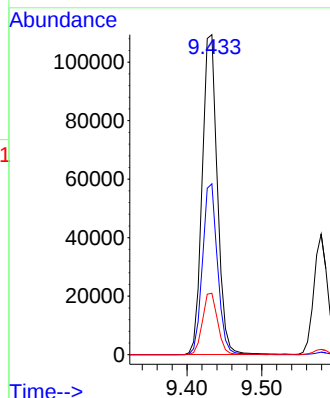
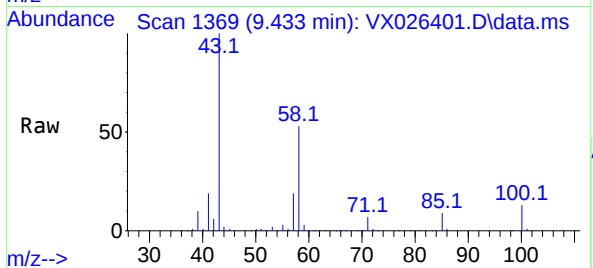
Ion	Ratio	Lower	Upper
43	100		
58	53.1	42.0	63.0
57	19.2	15.2	22.8

Manual Integrations

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Reviewed By :John Carlone 01/11/2022

Supervised By :Mahesh Dadoda 01/11/2022



#60

4-Bromofluorobenzene

Concen: 30.462 ug/l

RT: 11.079 min Scan# 1639

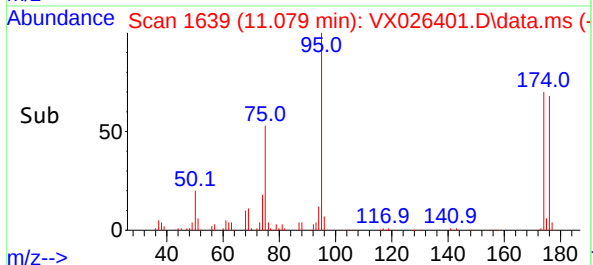
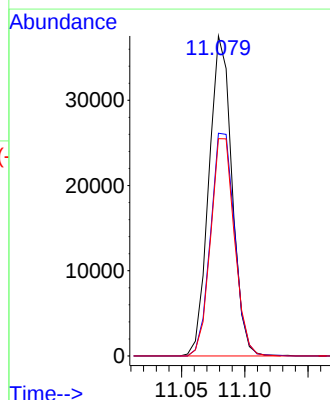
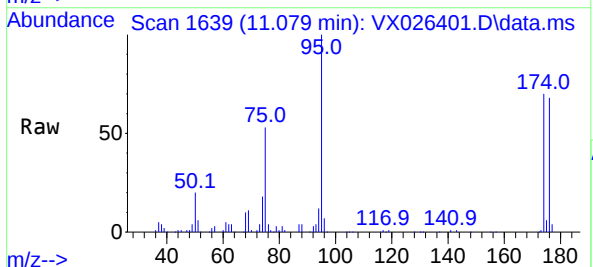
Delta R.T. -0.000 min

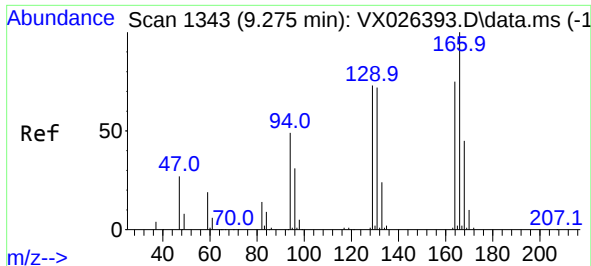
Lab File: VX026401.D

Acq: 10 Jan 2022 14:44

Tgt Ion: 95 Resp: 47644

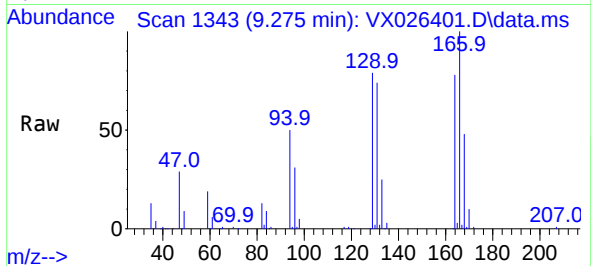
Ion	Ratio	Lower	Upper
95	100		
174	72.4	58.0	87.0
176	70.2	56.5	84.7





#61
Tetrachloroethene
Concen: 21.461 ug/l
RT: 9.275 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44

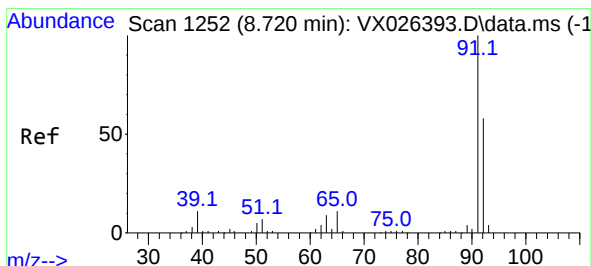
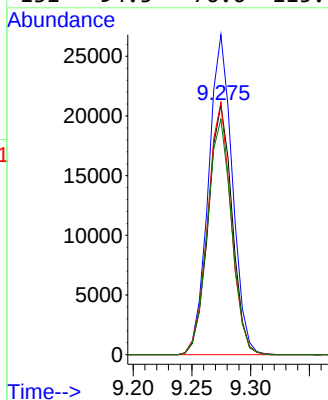
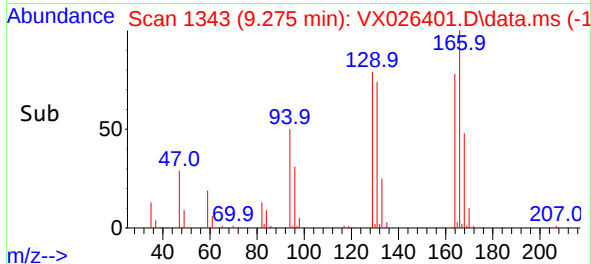
Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD01



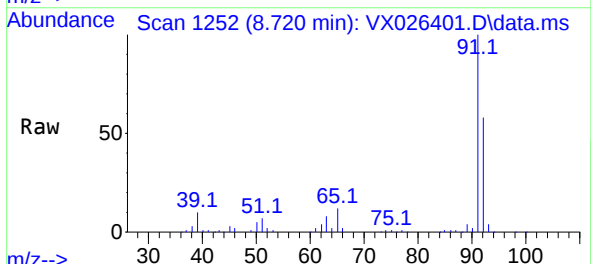
Tgt Ion:164 Resp: 29644
Ion Ratio Lower Upper
164 100
166 128.2 107.0 160.4
129 101.1 77.6 116.4
131 94.5 76.6 115.0

Manual Integrations
APPROVED

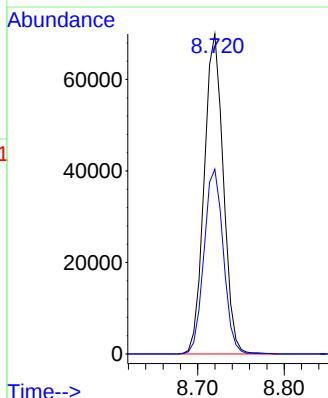
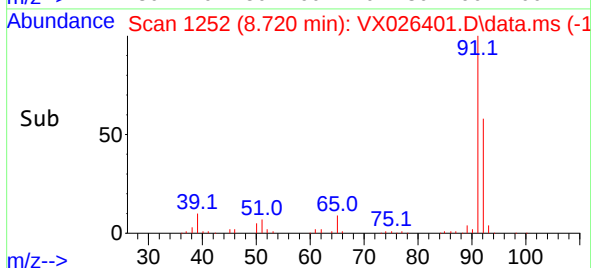
Reviewed By :John Carlone 01/11/2022
Supervised By :Mahesh Dadoda 01/11/2022

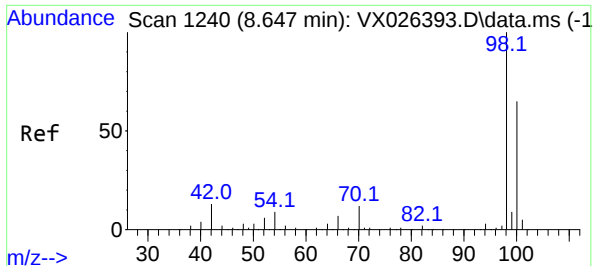


#62
Toluene
Concen: 21.457 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44



Tgt Ion: 91 Resp: 107355
Ion Ratio Lower Upper
91 100
92 58.4 47.2 70.8





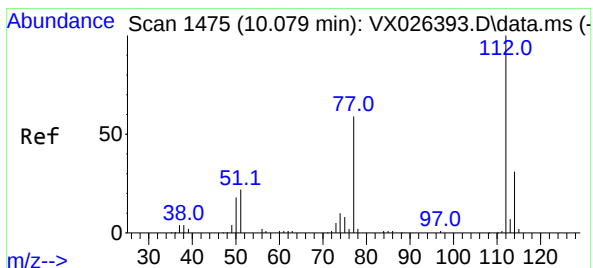
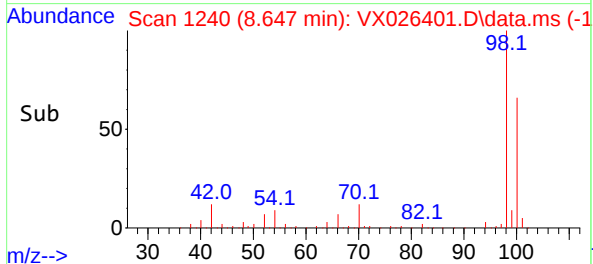
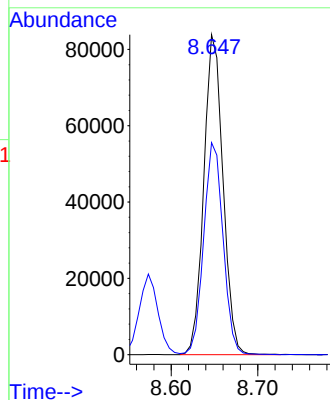
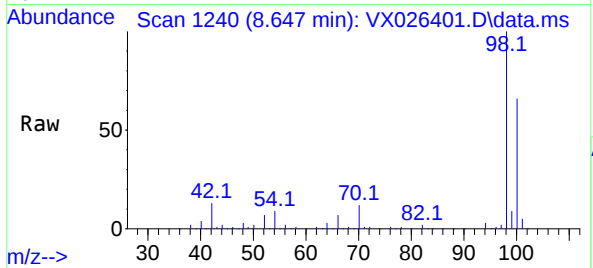
#63
Toluene-d8
Concen: 29.998 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44

Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD01

Tgt Ion: 98 Resp: 12915
Ion Ratio Lower Upper
98 100
100 66.9 52.5 78.7

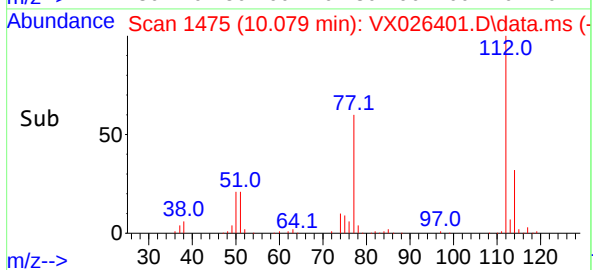
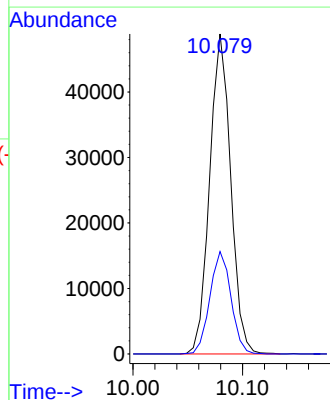
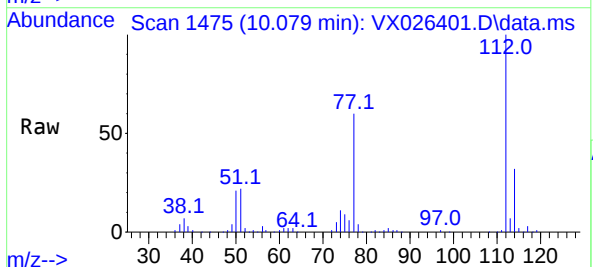
Manual Integrations
APPROVED

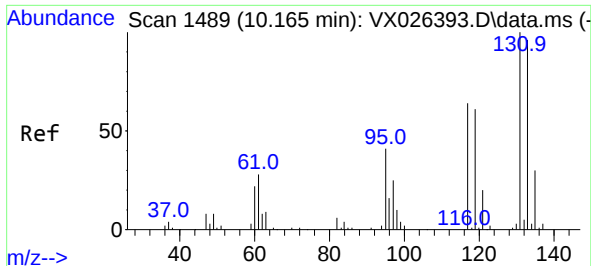
Reviewed By :John Carlone 01/11/2022
Supervised By :Mahesh Dadoda 01/11/2022



#64
Chlorobenzene
Concen: 21.443 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44

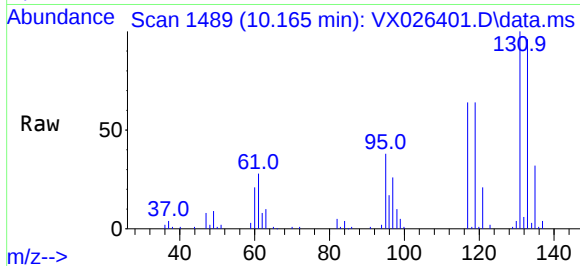
Tgt Ion:112 Resp: 65135
Ion Ratio Lower Upper
112 100
114 32.0 25.0 37.4





#65
1,1,1,2-Tetrachloroethane
Concen: 21.726 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44

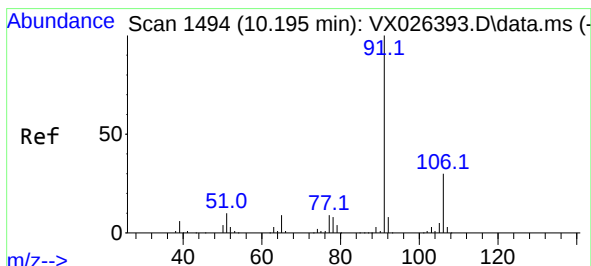
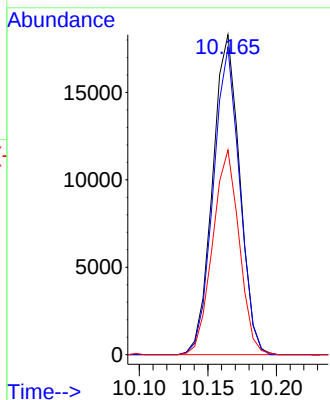
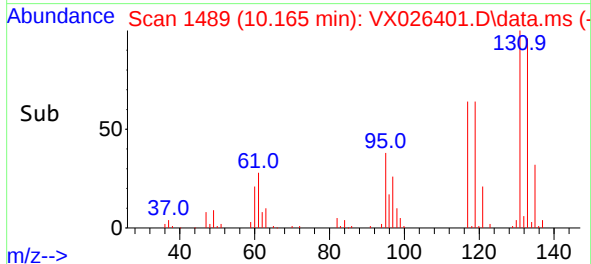
Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD01



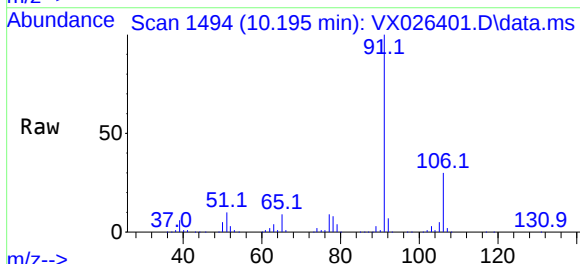
Tgt Ion:131 Resp: 25130
Ion Ratio Lower Upper
131 100
133 93.5 0.0 191.4
119 62.9 0.0 125.4

Manual Integrations
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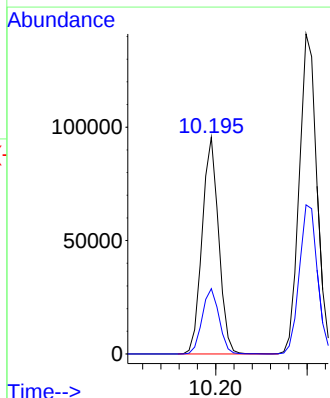
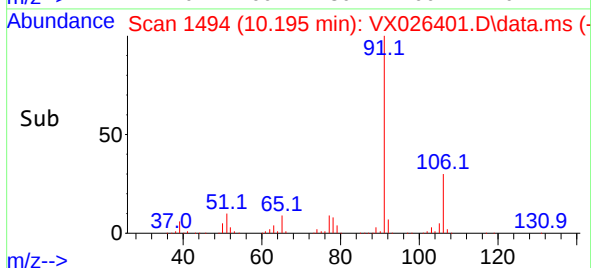
Reviewed By :John Carlone 01/11/2022
Supervised By :Mahesh Dadoda 01/11/2022

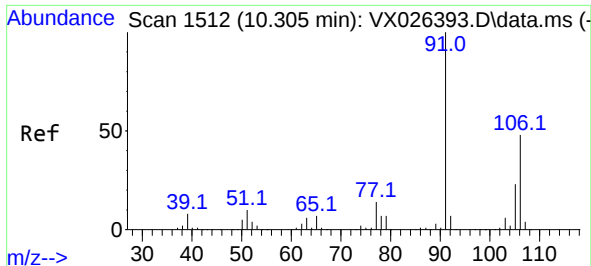


#66
Ethyl Benzene
Concen: 21.391 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44



Tgt Ion: 91 Resp: 119752
Ion Ratio Lower Upper
91 100
106 30.1 24.4 36.6





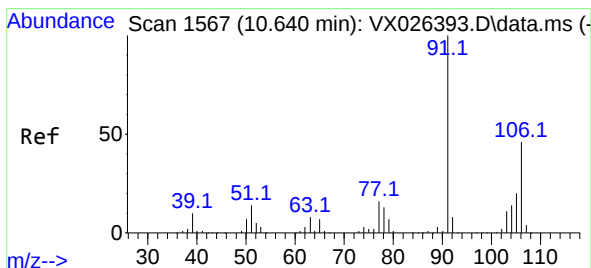
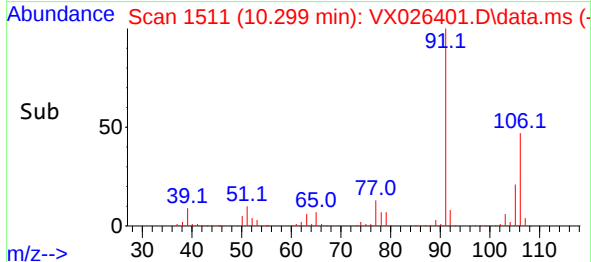
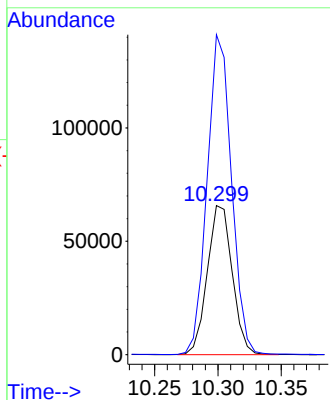
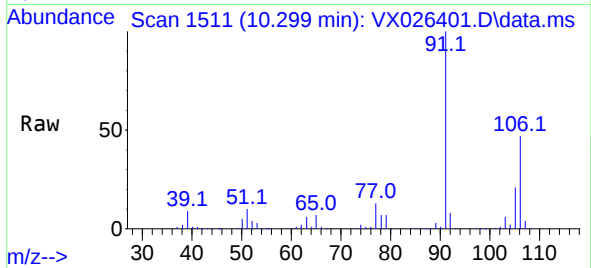
#67
m/p-Xylenes
Concen: 43.414 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.006 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44

Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD01

Tgt Ion:106 Resp: 9029
Ion Ratio Lower Upper
106 100
91 208.6 167.2 250.8

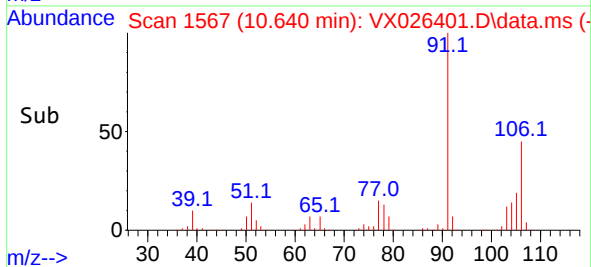
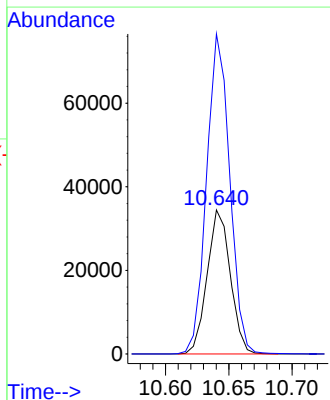
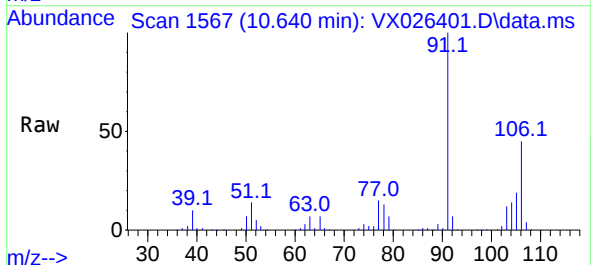
Manual Integrations
APPROVED

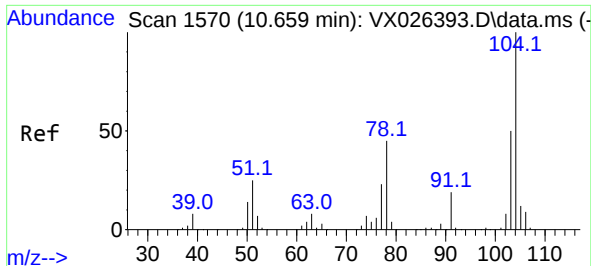
Reviewed By :John Carlone 01/11/2022
Supervised By :Mahesh Dadoda 01/11/2022



#68
o-Xylene
Concen: 21.781 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44

Tgt Ion:106 Resp: 43939
Ion Ratio Lower Upper
106 100
91 222.0 108.7 326.3





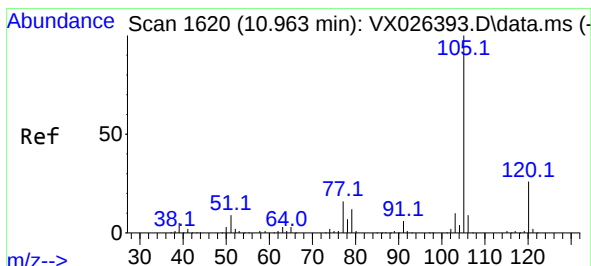
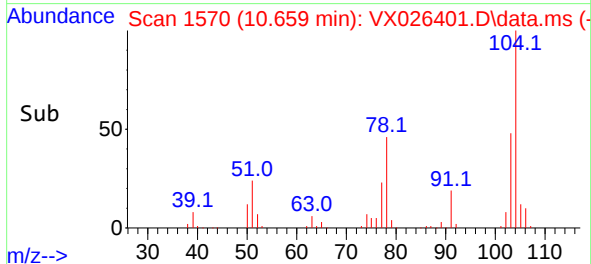
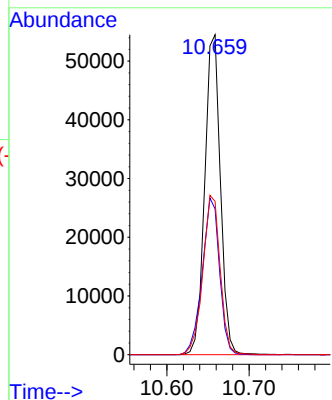
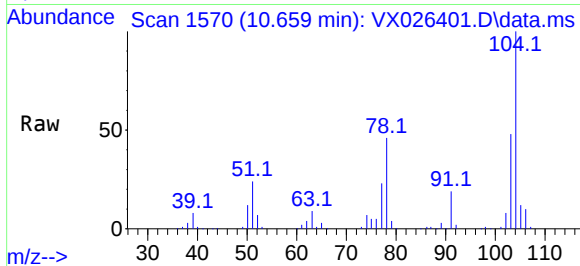
#69
Styrene
Concen: 21.532 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44

Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD01

Tgt Ion:104 Resp: 72198
Ion Ratio Lower Upper
104 100
78 53.9 43.3 64.9
103 54.9 44.6 67.0

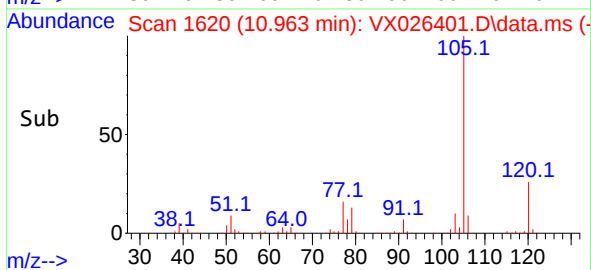
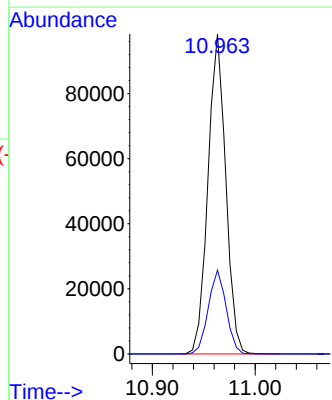
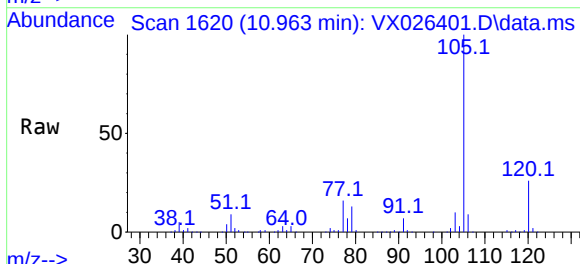
Manual Integrations
APPROVED

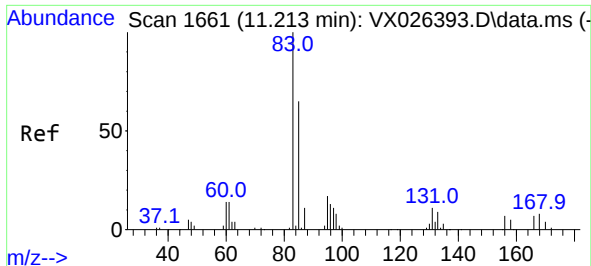
Reviewed By :John Carlone 01/11/2022
Supervised By :Mahesh Dadoda 01/11/2022



#70
Isopropylbenzene
Concen: 21.858 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44

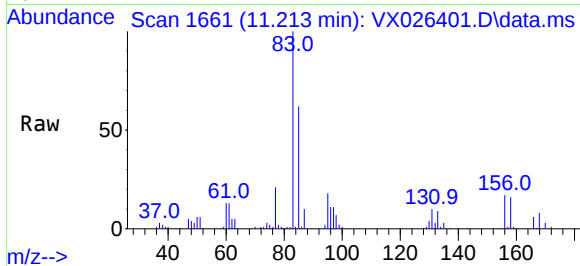
Tgt Ion:105 Resp: 118303
Ion Ratio Lower Upper
105 100
120 26.3 18.1 33.5





#71
1,1,2,2-Tetrachloroethane
Concen: 22.764 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44

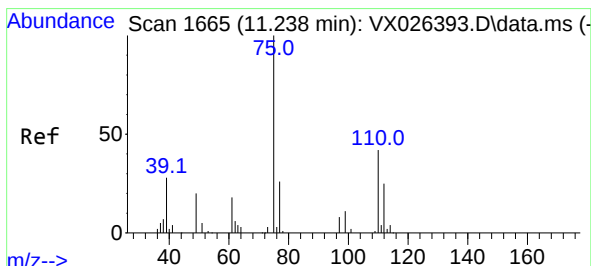
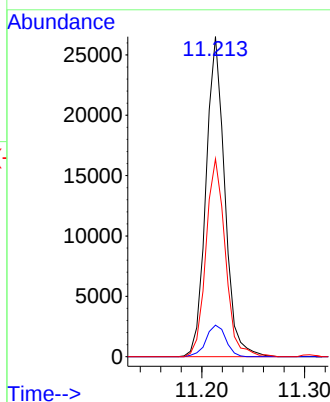
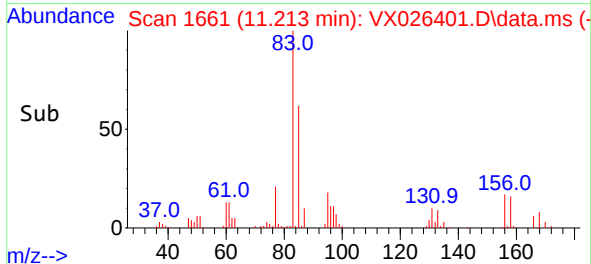
Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD01



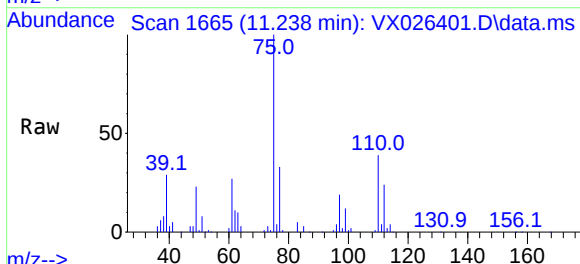
Tgt Ion: 83 Resp: 33570
Ion Ratio Lower Upper
83 100
131 10.4 5.3 16.1
85 63.9 32.3 96.9

Manual Integrations
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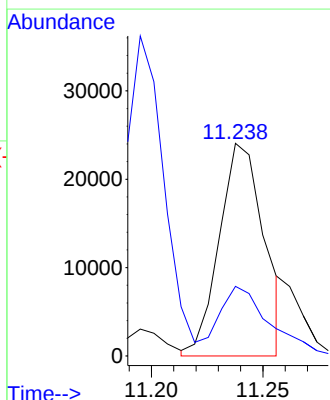
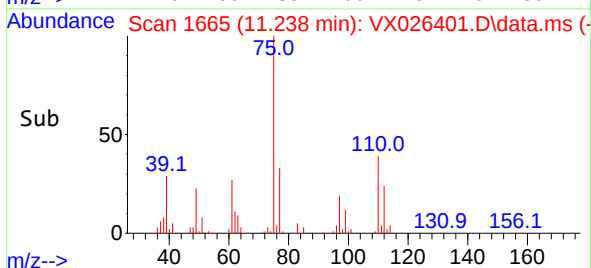
Reviewed By :John Carlone 01/11/2022
Supervised By :Mahesh Dadoda 01/11/2022

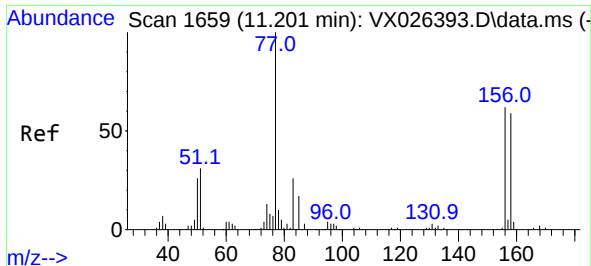


#72
1,2,3-Trichloropropane
Concen: 22.494 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44



Tgt Ion: 75 Resp: 33646
Ion Ratio Lower Upper
75 100
77 37.6 0.0 76.2





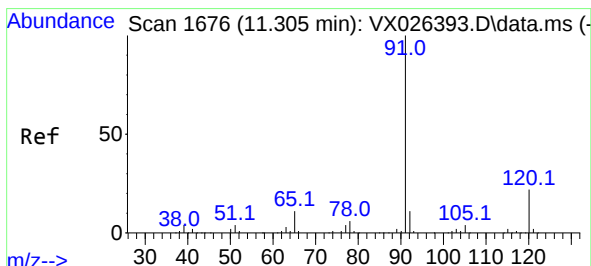
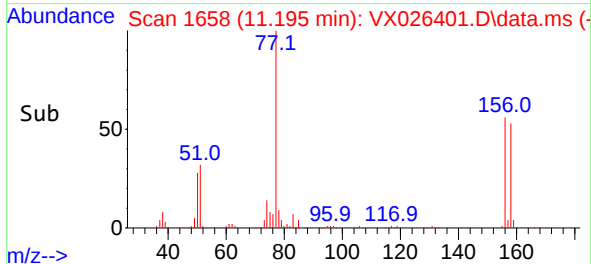
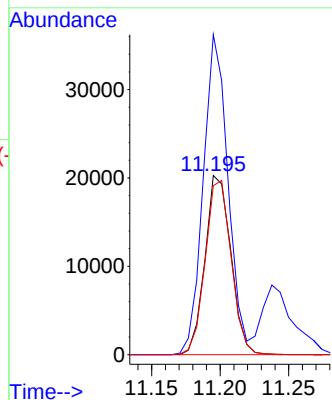
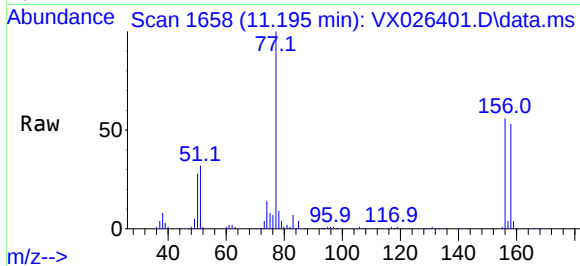
#73
Bromobenzene
Concen: 21.513 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. -0.006 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44

Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD01

Tgt Ion:156 Resp: 26652
Ion Ratio Lower Upper
156 100
77 170.2 0.0 342.6
158 97.4 0.0 190.2

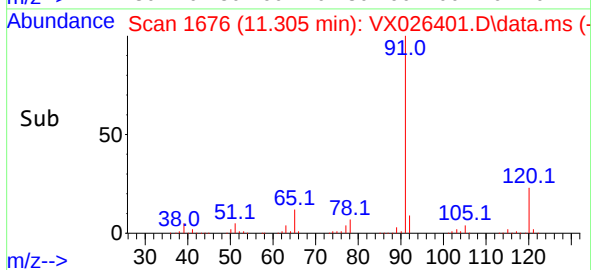
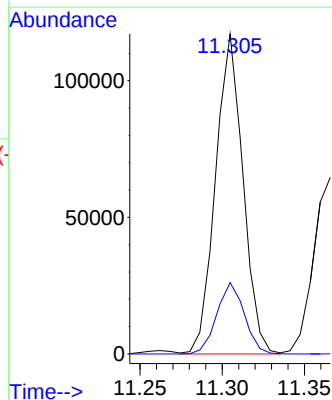
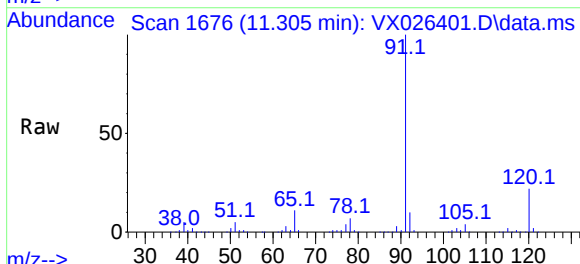
Manual Integrations
APPROVED

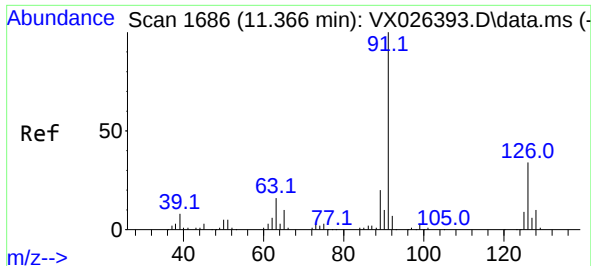
Reviewed By :John Carlone 01/11/2022
Supervised By :Mahesh Dadoda 01/11/2022



#74
n-propylbenzene
Concen: 21.740 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44

Tgt Ion: 91 Resp: 135906
Ion Ratio Lower Upper
91 100
120 22.3 0.0 45.8





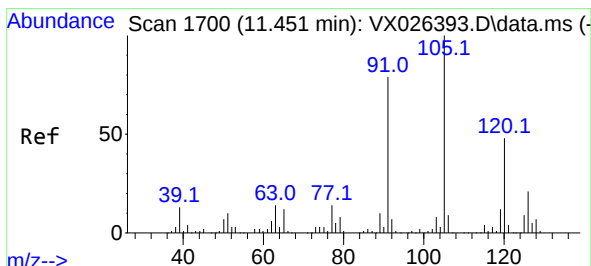
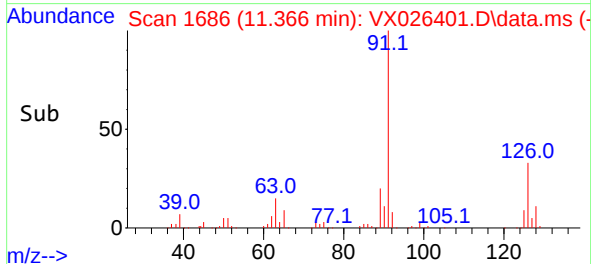
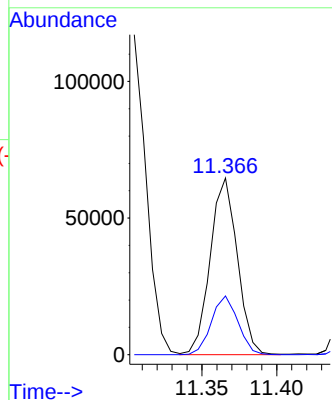
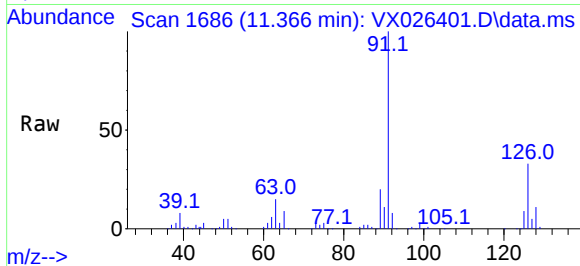
#75
2-Chlorotoluene
Concen: 21.692 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44

Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD01

Tgt Ion: 91 Resp: 81460
Ion Ratio Lower Upper
91 100
126 32.6 0.0 66.0

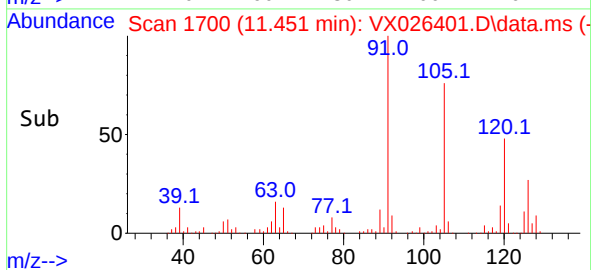
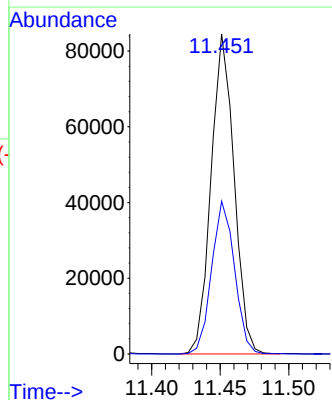
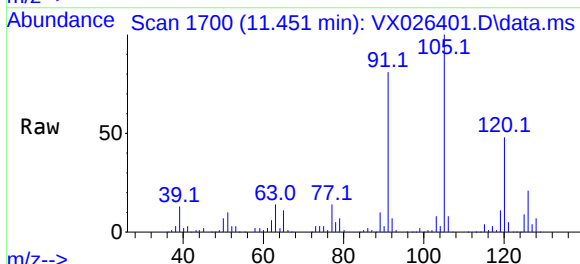
Manual Integrations
APPROVED

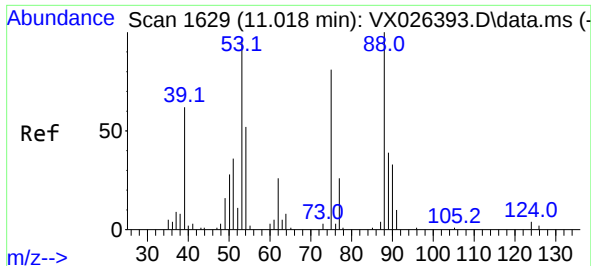
Reviewed By :John Carlone 01/11/2022
Supervised By :Mahesh Dadoda 01/11/2022



#76
1,3,5-Trimethylbenzene
Concen: 21.870 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44

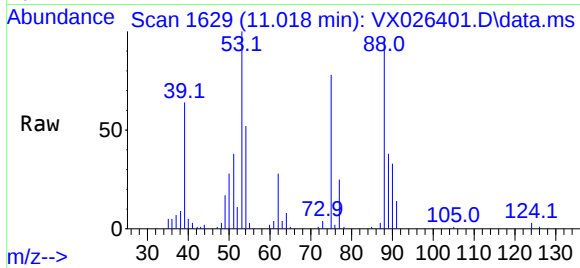
Tgt Ion:105 Resp: 98870
Ion Ratio Lower Upper
105 100
120 47.4 0.0 95.6





#77
t-1,4-Dichloro-2-butene
Concen: 19.223 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44

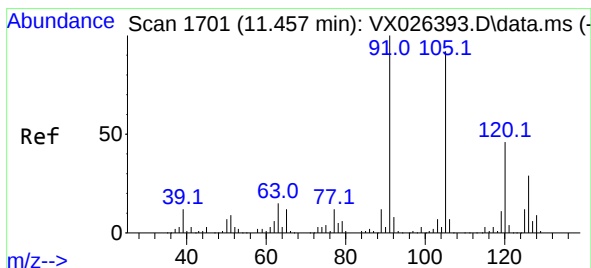
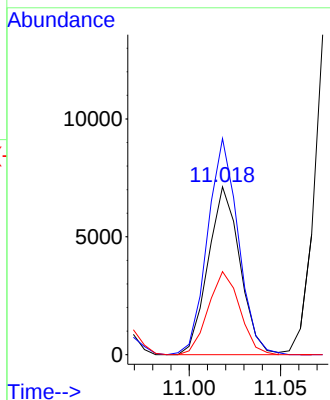
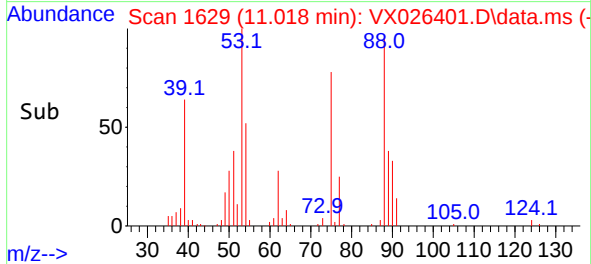
Instrument : MSVOA_X
ClientSampleId : VX0110WBSD01



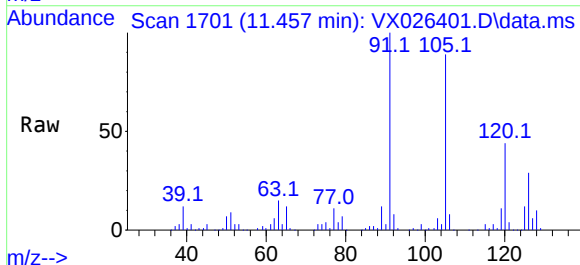
Tgt Ion: 75 Resp: 8648
Ion Ratio Lower Upper
75 100
53 127.6 59.0 176.8
89 49.5 24.0 72.0

Manual Integrations
APPROVED

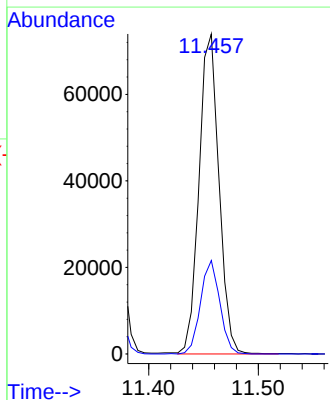
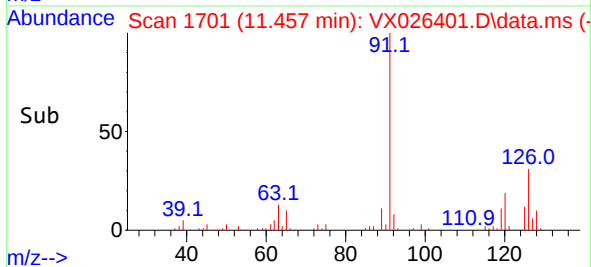
Reviewed By :John Carlone 01/11/2022
Supervised By :Mahesh Dadoda 01/11/2022

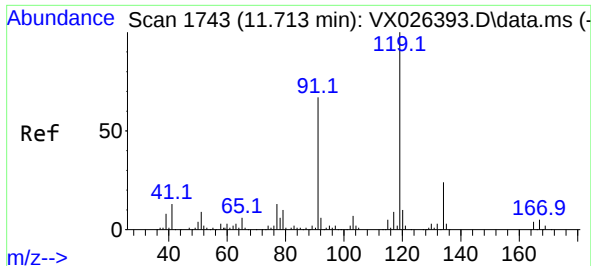


#78
4-Chlorotoluene
Concen: 21.843 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44



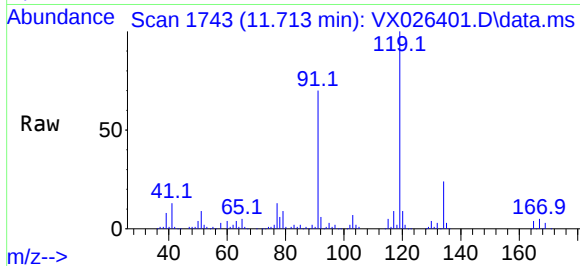
Tgt Ion: 91 Resp: 93522
Ion Ratio Lower Upper
91 100
126 28.1 0.0 56.2





#79
tert-butylbenzene
Concen: 21.665 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44

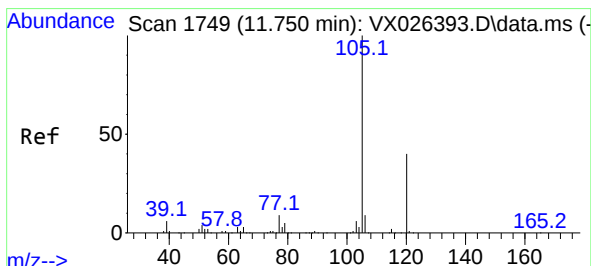
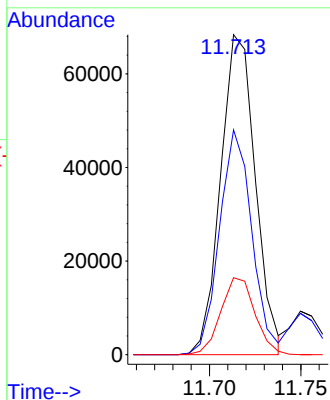
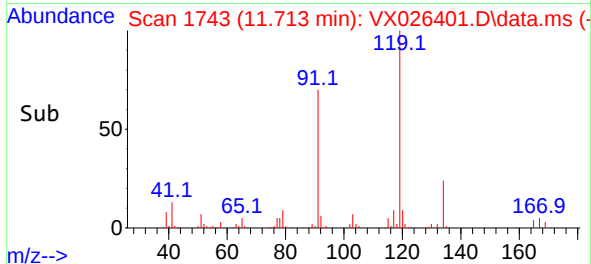
Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD01



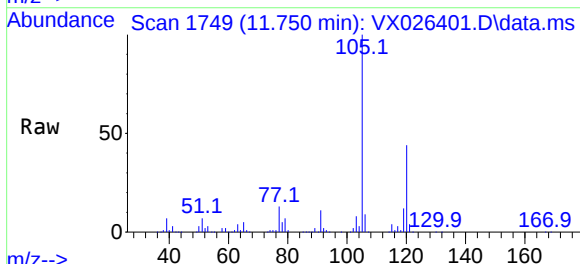
Tgt Ion:119 Resp: 90659
Ion Ratio Lower Upper
119 100
91 65.5 0.0 129.0
134 23.7 0.0 47.8

Manual Integrations
APPROVED

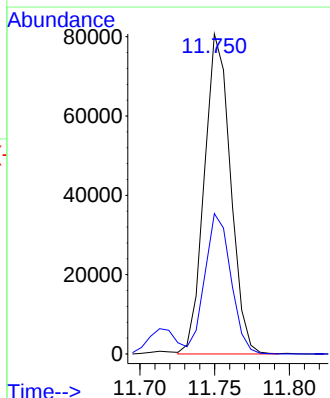
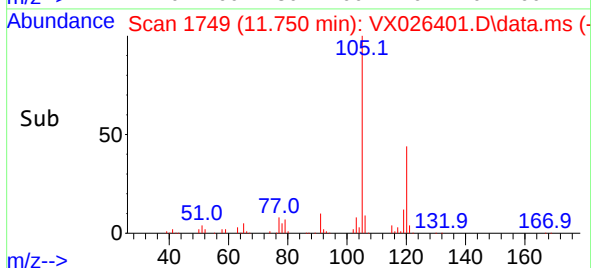
Reviewed By :John Carlone 01/11/2022
Supervised By :Mahesh Dadoda 01/11/2022

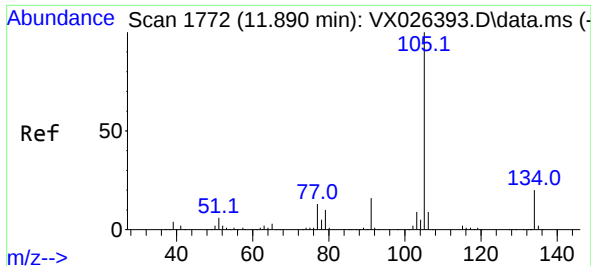


#80
1,2,4-Trimethylbenzene
Concen: 22.005 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44



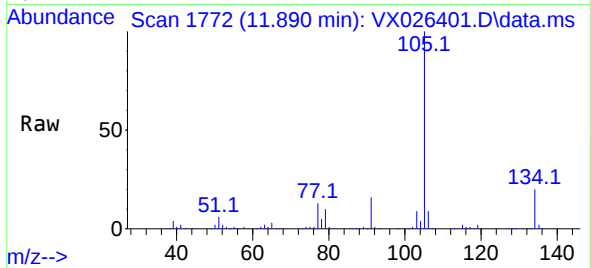
Tgt Ion:105 Resp: 98264
Ion Ratio Lower Upper
105 100
120 43.6 0.0 88.4





#81
 sec-Butylbenzene
 Concen: 21.825 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX026401.D
 Acq: 10 Jan 2022 14:44

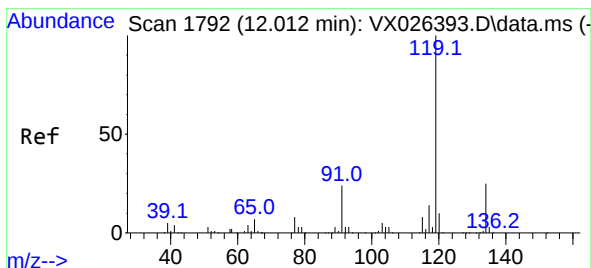
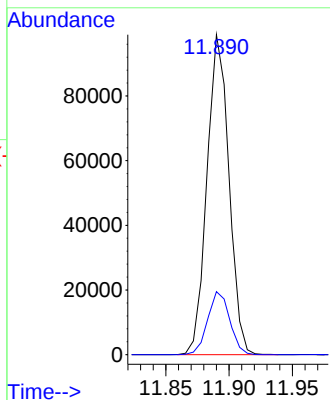
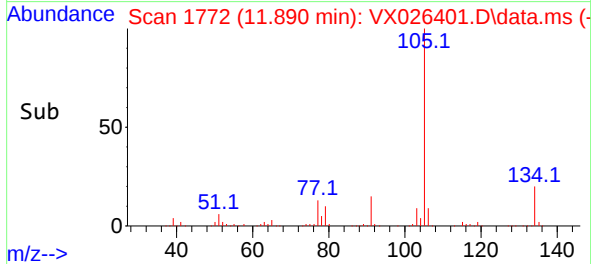
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0110WBSD01



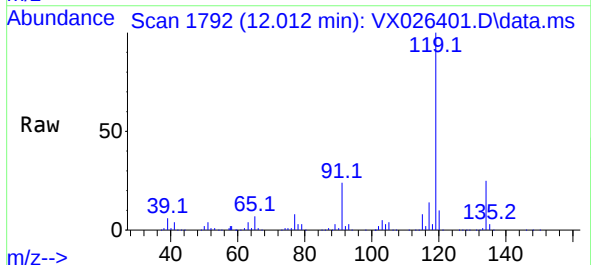
Tgt Ion:105 Resp: 119630
 Ion Ratio Lower Upper
 105 100
 134 19.8 0.0 40.4

Manual Integrations
 APPROVED

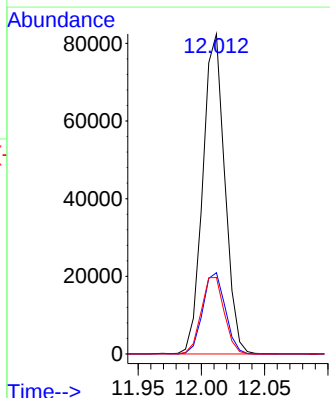
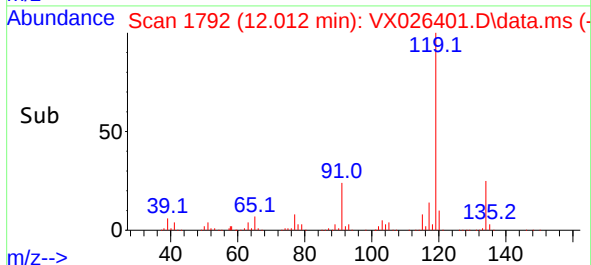
Reviewed By :John Carlone 01/11/2022
 Supervised By :Mahesh Dadoda 01/11/2022

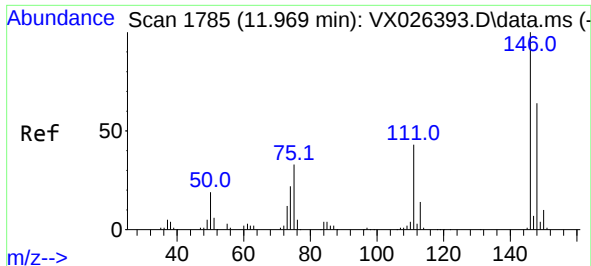


#82
 p-Isopropyltoluene
 Concen: 21.555 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX026401.D
 Acq: 10 Jan 2022 14:44



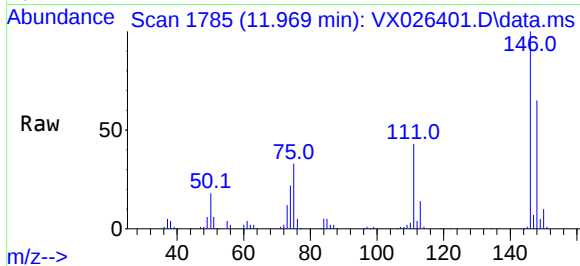
Tgt Ion:119 Resp: 99815
 Ion Ratio Lower Upper
 119 100
 134 25.9 0.0 50.8
 91 24.9 0.0 50.2





#83
1,3-Dichlorobenzene
Concen: 21.417 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44

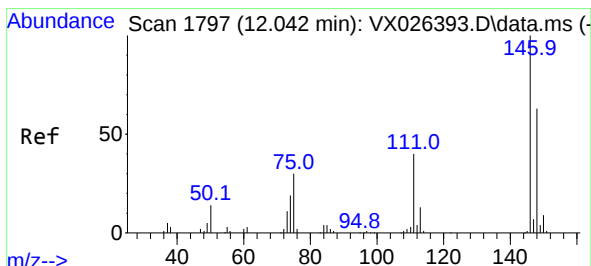
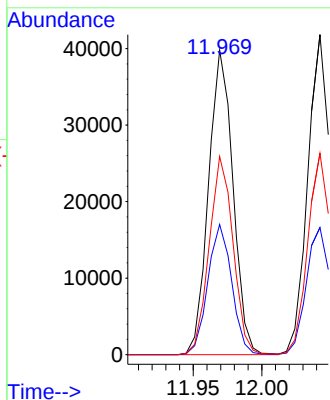
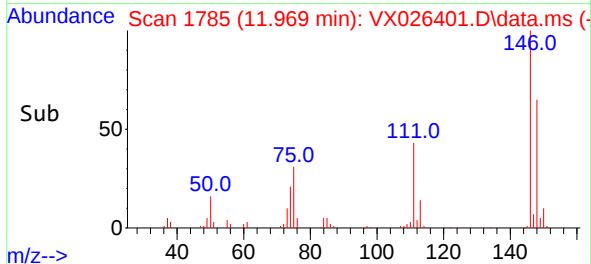
Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD01



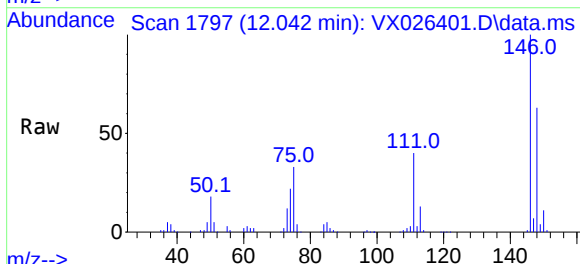
Tgt Ion:146 Resp: 49380
Ion Ratio Lower Upper
146 100
111 42.0 21.3 64.0
148 63.9 32.0 96.0

Manual Integrations
APPROVED

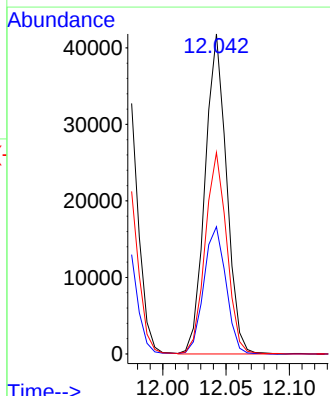
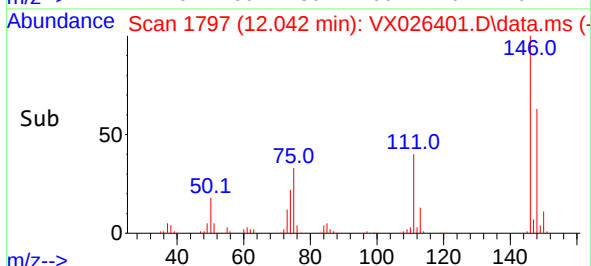
Reviewed By :John Carlone 01/11/2022
Supervised By :Mahesh Dadoda 01/11/2022

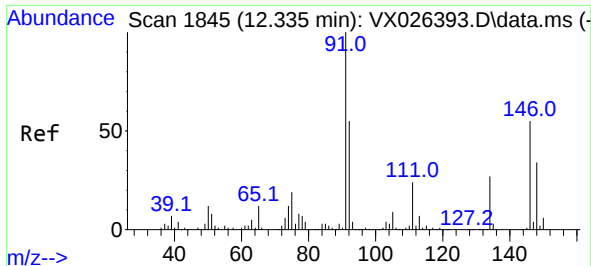


#84
1,4-Dichlorobenzene
Concen: 21.401 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44



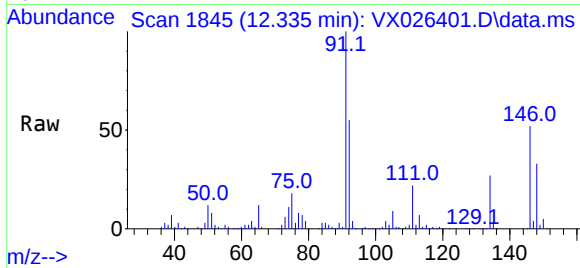
Tgt Ion:146 Resp: 49445
Ion Ratio Lower Upper
146 100
111 40.6 20.0 60.0
148 63.0 31.6 94.7





#85
n-Butylbenzene
Concen: 21.369 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44

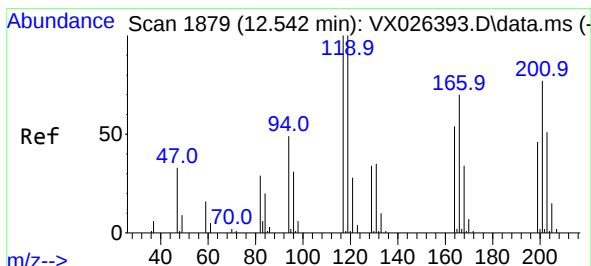
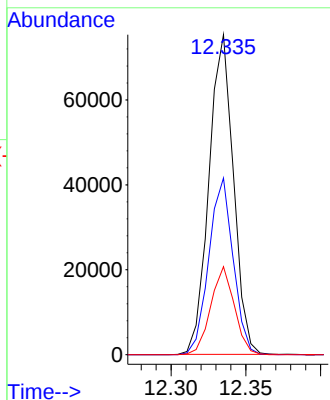
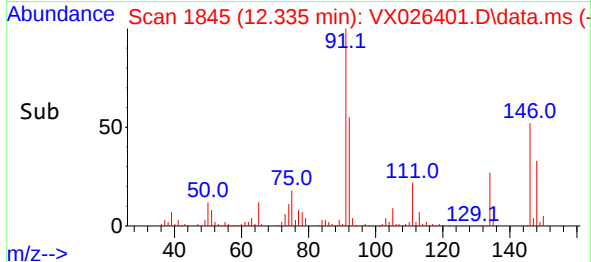
Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD01



Tgt Ion: 91 Resp: 8564
Ion Ratio Lower Upper
91 100
92 55.0 0.0 109.4
134 26.6 0.0 52.6

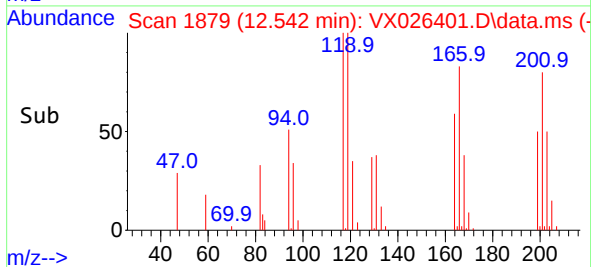
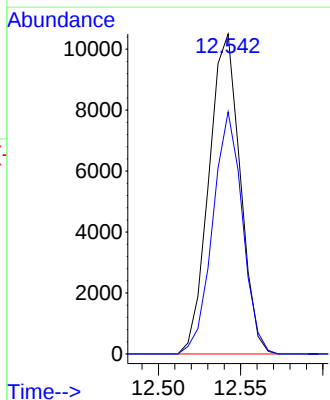
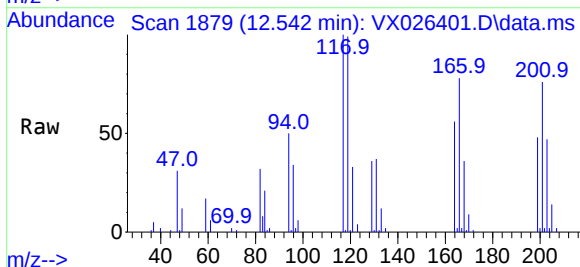
Manual Integrations
APPROVED

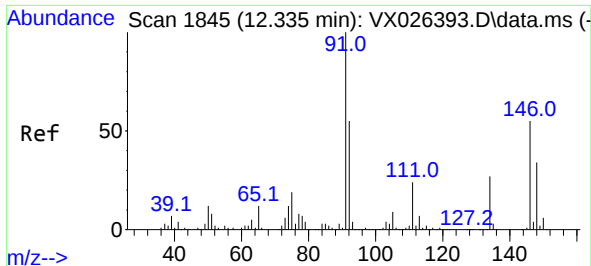
Reviewed By :John Carlone 01/11/2022
Supervised By :Mahesh Dadoda 01/11/2022



#86
Hexachloroethane
Concen: 19.835 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44

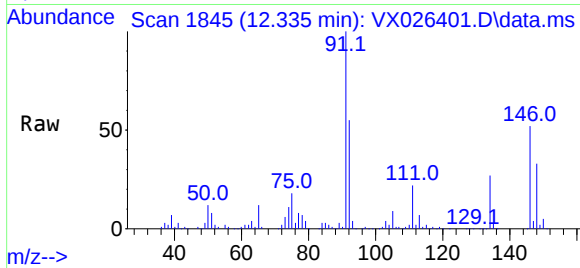
Tgt Ion:117 Resp: 13867
Ion Ratio Lower Upper
117 100
201 72.0 36.3 108.7





#87
1,2-Dichlorobenzene
Concen: 21.804 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44

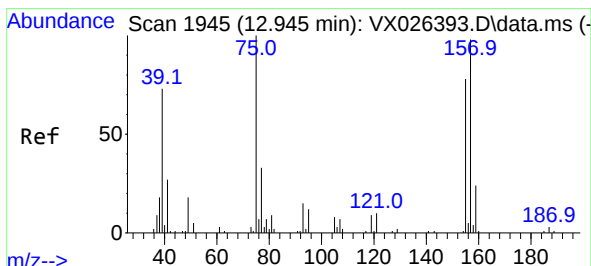
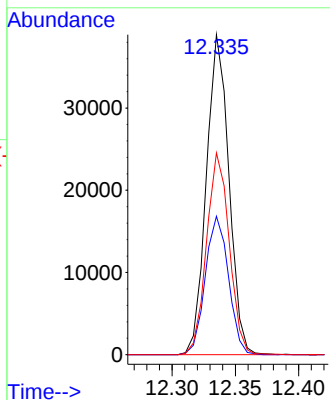
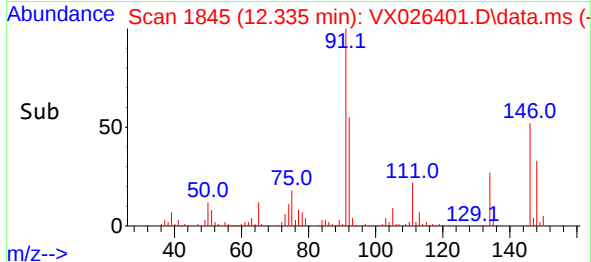
Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD01



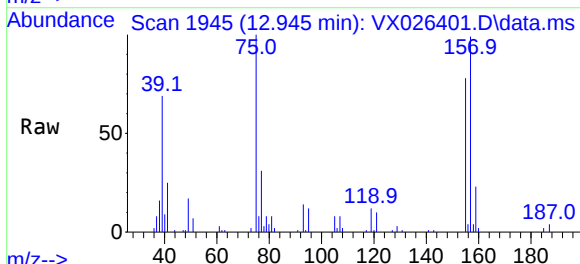
Tgt Ion:146 Resp: 48300
Ion Ratio Lower Upper
146 100
111 44.4 21.9 65.8
148 63.4 31.6 94.7

Manual Integrations
APPROVED

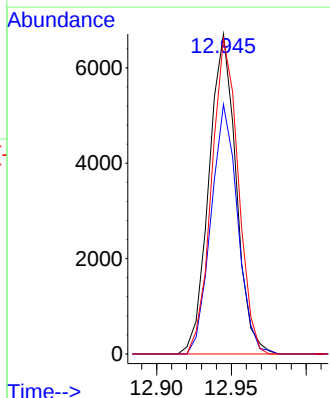
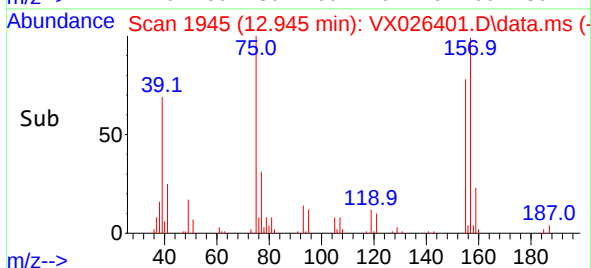
Reviewed By :John Carlone 01/11/2022
Supervised By :Mahesh Dadoda 01/11/2022

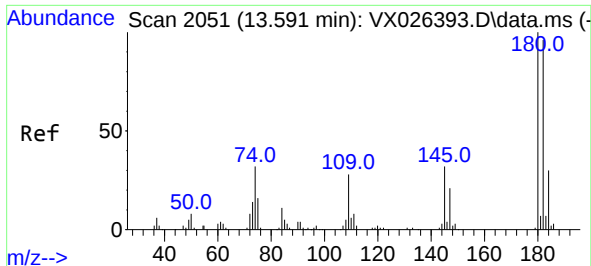


#88
1,2-Dibromo-3-Chloropropane
Concen: 22.443 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44



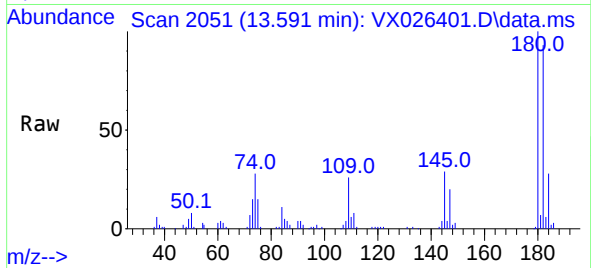
Tgt Ion: 75 Resp: 8446
Ion Ratio Lower Upper
75 100
155 76.4 65.4 98.0
157 96.7 82.1 123.1





#89
1,2,4-Trichlorobenzene
Concen: 21.370 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44

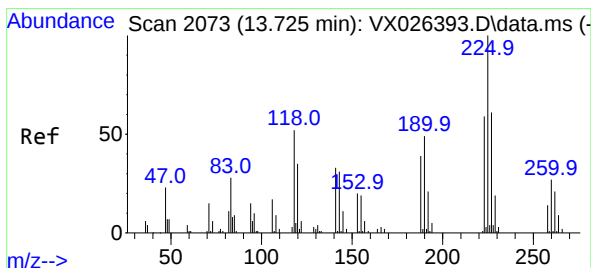
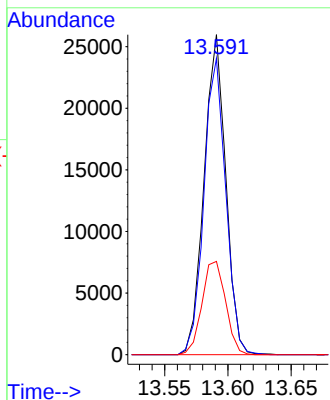
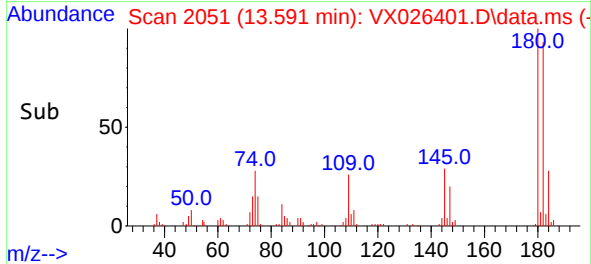
Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD01



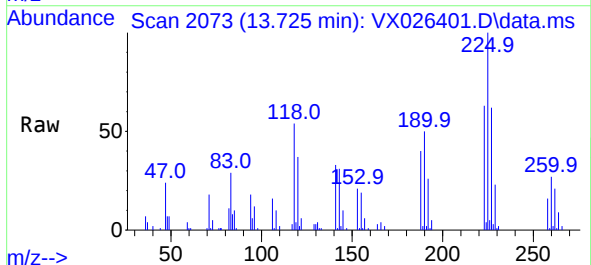
Tgt Ion:180 Resp: 3099
Ion Ratio Lower Upper
180 100
182 93.4 75.8 113.8
145 31.8 26.6 39.8

Manual Integrations
APPROVED

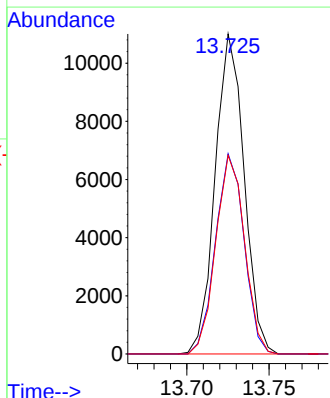
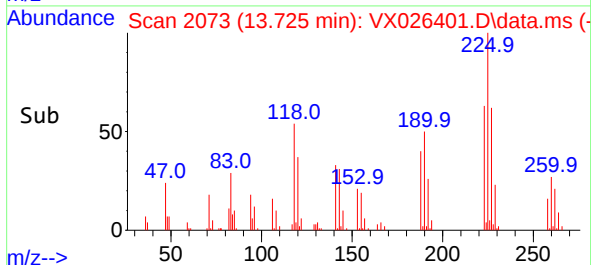
Reviewed By :John Carlone 01/11/2022
Supervised By :Mahesh Dadoda 01/11/2022

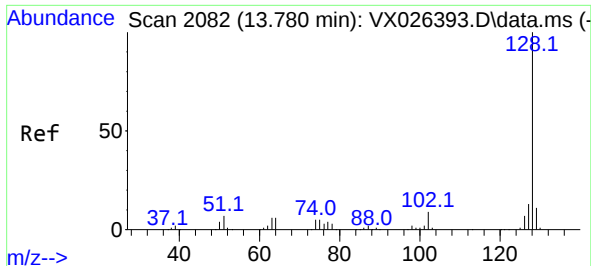


#90
Hexachlorobutadiene
Concen: 21.303 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44



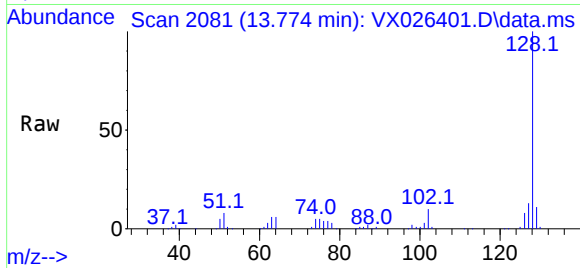
Tgt Ion:225 Resp: 13485
Ion Ratio Lower Upper
225 100
223 61.8 0.0 121.6
227 61.7 0.0 122.8





#91
Naphthalene
Concen: 21.471 ug/l
RT: 13.774 min Scan# 2082
Delta R.T. -0.006 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44

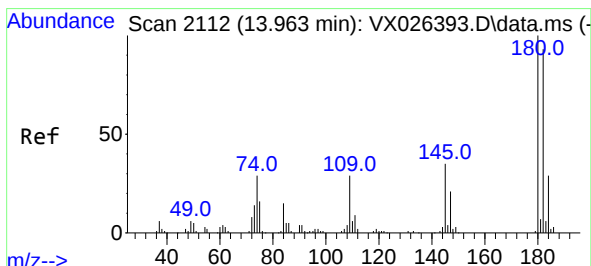
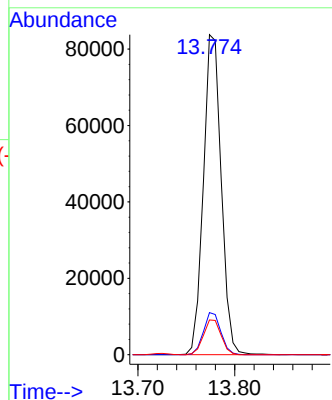
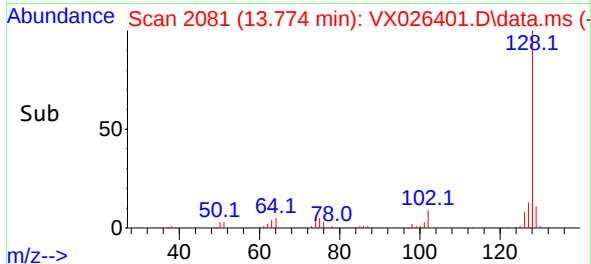
Instrument :
MSVOA_X
ClientSampleId :
VX0110WBSD01



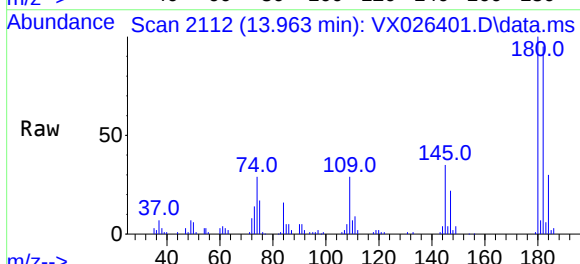
Tgt Ion:128 Resp: 107640
Ion Ratio Lower Upper
128 100
127 12.8 10.6 15.8
129 10.8 8.8 13.2

Manual Integrations
APPROVED

Reviewed By :John Carlone 01/11/2022
Supervised By :Mahesh Dadoda 01/11/2022



#92
1,2,3-Trichlorobenzene
Concen: 21.200 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX026401.D
Acq: 10 Jan 2022 14:44



Tgt Ion:180 Resp: 30583
Ion Ratio Lower Upper
180 100
182 94.6 0.0 187.4
145 33.9 0.0 70.2

