

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020222\
 Data File : VX026734.D
 Acq On : 02 Feb 2022 14:02
 Operator : JC/MD
 Sample : VX0202WBS03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0202WBS03

Quant Time: Feb 03 03:06:28 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 11 14:45:13 2022
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By : John Carlone 02/03/2022
 Supervised By : Mahesh Dadoda 02/04/2022

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	92768	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	150808	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	133069	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	59995	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	56659	43.722	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	87.440%		
35) Dibromofluoromethane	5.391	113	45429	46.648	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	93.300%		
50) Toluene-d8	8.653	98	167712	47.789	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	95.580%		
62) 4-Bromofluorobenzene	11.079	95	60733	48.716	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	97.440%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.172	85	16292	14.873	ug/l	98
3) Chloromethane	1.294	50	15784	15.718	ug/l	99
4) Vinyl Chloride	1.380	62	16467	15.618	ug/l	97
5) Bromomethane	1.617	94	8048	16.547	ug/l	95
6) Chloroethane	1.690	64	10111	18.965	ug/l	99
7) Trichlorofluoromethane	1.892	101	25942	15.585	ug/l	97
8) Diethyl Ether	2.135	74	9805	16.646	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.337	101	18184	17.926	ug/l	98
10) Methyl Iodide	2.459	142	21671	22.526	ug/l	96
11) Tert butyl alcohol	2.983	59	15796	87.622	ug/l #	94
12) 1,1-Dichloroethene	2.324	96	16847	17.389	ug/l	90
13) Acrolein	2.239	56	18660	97.411	ug/l	99
14) Allyl chloride	2.666	41	30962	17.378	ug/l	95
15) Acrylonitrile	3.068	53	53844	97.028	ug/l	100
16) Acetone	2.385	43	48515	73.412	ug/l	98
17) Carbon Disulfide	2.513	76	39230	13.869	ug/l	99
18) Methyl Acetate	2.709	43	25292	19.251	ug/l	100
19) Methyl tert-butyl Ether	3.117	73	63122	17.956	ug/l	98
20) Methylene Chloride	2.794	84	19992	18.310	ug/l	96
21) trans-1,2-Dichloroethene	3.099	96	18358	17.503	ug/l	98
22) Diisopropyl ether	3.763	45	66088	18.261	ug/l	99
23) Vinyl Acetate	3.727	43	273651	91.857	ug/l	98
24) 1,1-Dichloroethane	3.611	63	34879	17.845	ug/l	100
25) 2-Butanone	4.562	43	74229	86.370	ug/l	100
26) 2,2-Dichloropropane	4.483	77	25331	17.484	ug/l	96
27) cis-1,2-Dichloroethene	4.495	96	22063	18.431	ug/l	98
28) Bromochloromethane	4.897	49	14287	17.802	ug/l	97
29) Tetrahydrofuran	5.013	42	48045	94.127	ug/l	98
30) Chloroform	5.098	83	36779	18.110	ug/l	100
31) Cyclohexane	5.476	56	31177	16.311	ug/l	97
32) 1,1,1-Trichloroethane	5.385	97	31625	17.704	ug/l	99
36) 1,1-Dichloropropene	5.696	75	26111	16.984	ug/l	98
37) Ethyl Acetate	4.714	43	29444	18.933	ug/l	99
38) Carbon Tetrachloride	5.684	117	27414	17.335	ug/l	97
39) Methylcyclohexane	7.385	83	32318	17.428	ug/l	95
40) Benzene	6.043	78	78074	18.373	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	16744	19.006	ug/l	98
42) 1,2-Dichloroethane	6.092	62	28894	17.379	ug/l	98
43) Isopropyl Acetate	6.342	43	47226	18.799	ug/l	100
44) Trichloroethene	7.128	130	23577	19.553	ug/l	89
45) 1,2-Dichloropropane	7.433	63	20388	19.221	ug/l	98
46) Dibromomethane	7.580	93	14243	19.048	ug/l	99
47) Bromodichloromethane	7.823	83	28155	18.636	ug/l	99
48) Methyl methacrylate	7.695	41	23183	18.621	ug/l	98
49) 1,4-Dioxane	7.677	88	7189	351.867	ug/l	96
51) 4-Methyl-2-Pentanone	8.573	43	150183	100.790	ug/l	98
52) Toluene	8.720	92	50056	19.209	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	26850	17.879	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	30957	19.078	ug/l	97
55) 1,1,2-Trichloroethane	9.153	97	20421	20.082	ug/l	98
56) Ethyl methacrylate	9.116	69	31555	20.248	ug/l	96
57) 1,3-Dichloropropane	9.311	76	34897	19.794	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.244	63	74247	90.859	ug/l	99
59) 2-Hexanone	9.433	43	108506	95.143	ug/l	98
60) Dibromochloromethane	9.524	129	21256	20.059	ug/l	99
61) 1,2-Dibromoethane	9.610	107	21236	20.041	ug/l	98
64) Tetrachloroethene	9.274	164	25263	20.097	ug/l	95
65) Chlorobenzene	10.079	112	53506	19.094	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	19871	19.084	ug/l	98
67) Ethyl Benzene	10.195	91	95408	18.736	ug/l	99
68) m/p-Xylenes	10.305	106	72908	38.258	ug/l	97
69) o-Xylene	10.646	106	35958	19.554	ug/l	96
70) Styrene	10.658	104	59167	19.719	ug/l	98
71) Bromoform	10.799	173	13718	18.687	ug/l #	99
73) Isopropylbenzene	10.963	105	95209	19.360	ug/l	99
74) N-amyl acetate	10.841	43	36267	19.103	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	24995	18.936	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	25660m	19.425	ug/l	
77) Bromobenzene	11.201	156	22132	19.645	ug/l	97
78) n-propylbenzene	11.305	91	107392	19.150	ug/l	100
79) 2-Chlorotoluene	11.366	91	64371	18.929	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	77862	19.205	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	6965	19.951	ug/l	99
82) 4-Chlorotoluene	11.457	91	73186	18.725	ug/l	98
83) tert-Butylbenzene	11.713	119	74253	19.619	ug/l	99
84) 1,2,4-Trimethylbenzene	11.756	105	78407	19.335	ug/l	99
85) sec-Butylbenzene	11.890	105	95898	19.589	ug/l	100
86) p-Isopropyltoluene	12.012	119	81222	19.775	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	40825	19.333	ug/l	98
88) 1,4-Dichlorobenzene	12.042	146	40651	19.019	ug/l	98
89) n-Butylbenzene	12.335	91	67606	19.181	ug/l	99
90) Hexachloroethane	12.542	117	11635	18.413	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	39883	19.985	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	5508	17.265	ug/l	92
93) 1,2,4-Trichlorobenzene	13.591	180	24398	19.069	ug/l	98
94) Hexachlorobutadiene	13.725	225	10645	19.709	ug/l	97
95) Naphthalene	13.780	128	82590	19.353	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	24695	19.626	ug/l	100

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ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0202WBS03

Manual Integrations
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Quant Title : SW846 8260
QLast Update : Tue Jan 11 14:45:13 2022
Response via : Initial Calibration

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

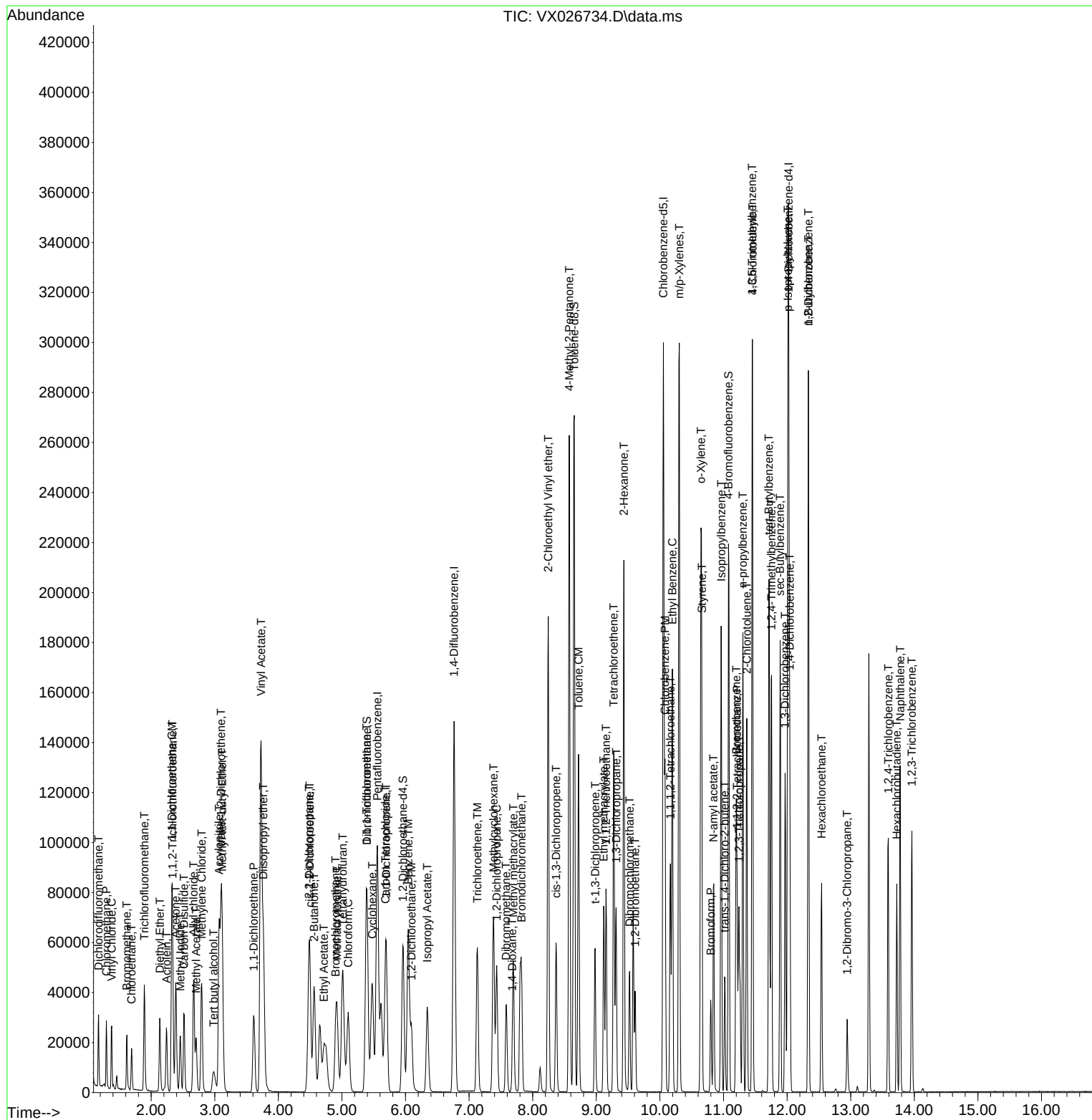
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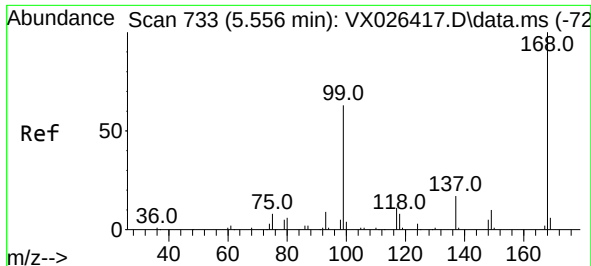
Instrument :
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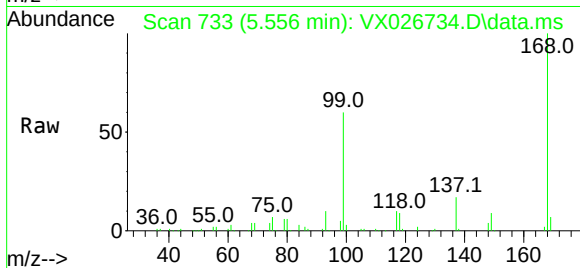
Reviewed By : John Carlone 02/03/2022
 Supervised By : Mahesh Dadoda 02/04/2022





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX026734.D
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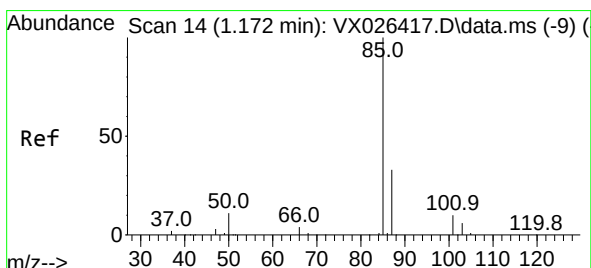
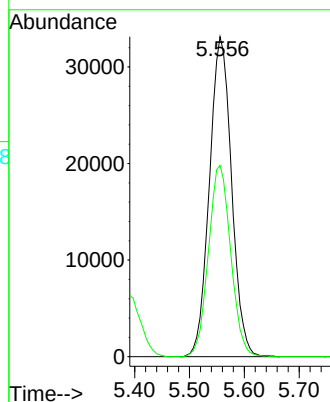
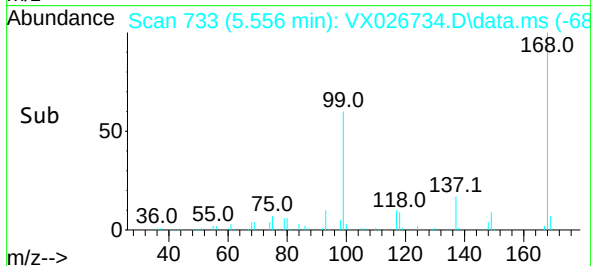
Instrument :
MSVOA_X
ClientSampleId :
VX0202WBS03



Tgt Ion:168 Resp: 92768
Ion Ratio Lower Upper
168 100
99 59.8 50.3 75.5

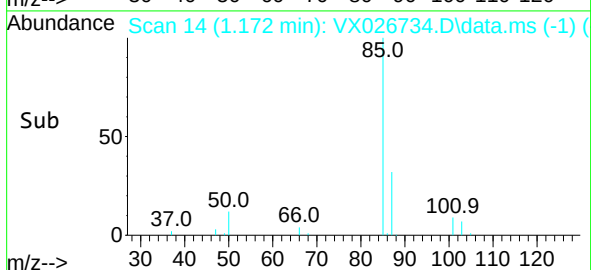
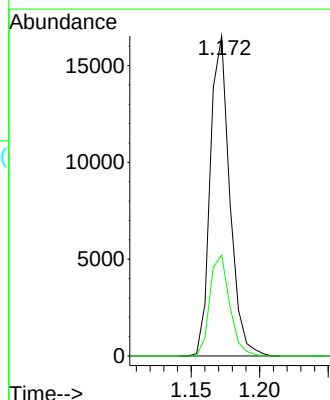
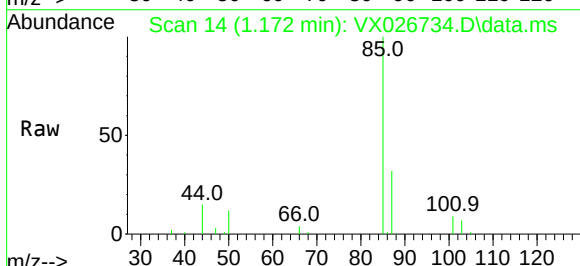
Manual Integrations
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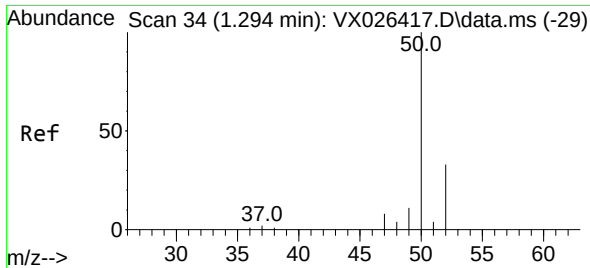
Reviewed By :John Carlone 02/03/2022
Supervised By :Mahesh Dadoda 02/04/2022



#2
Dichlorodifluoromethane
Concen: 14.873 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02

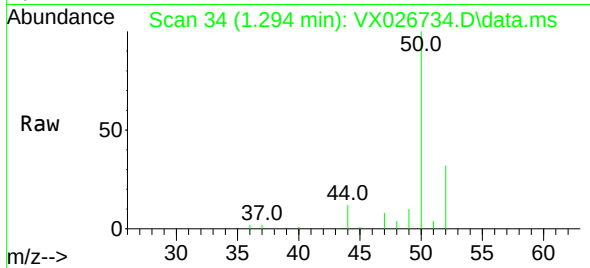
Tgt Ion: 85 Resp: 16292
Ion Ratio Lower Upper
85 100
87 31.6 16.4 49.1





#3
Chloromethane
Concen: 15.718 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02

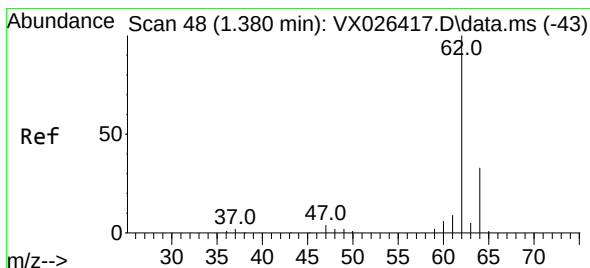
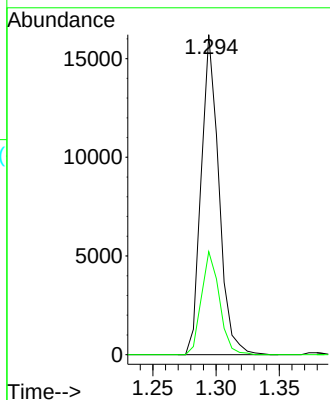
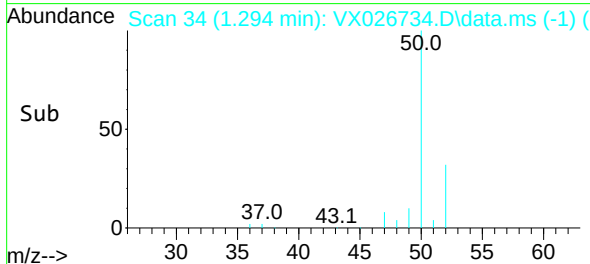
Instrument :
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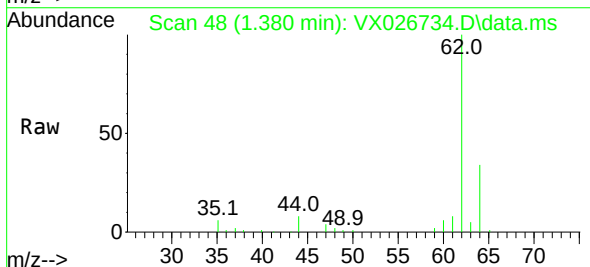
Tgt Ion: 50 Resp: 15784
Ion Ratio Lower Upper
50 100
52 32.2 26.1 39.1

Manual Integrations
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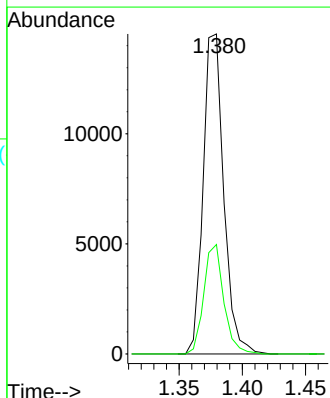
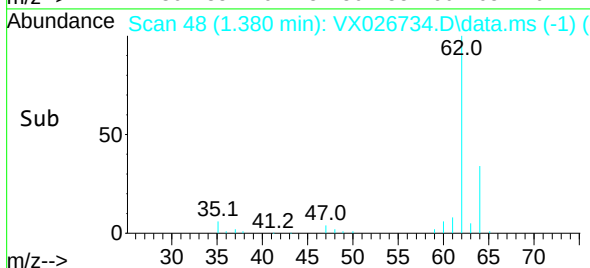
Reviewed By :John Carlone 02/03/2022
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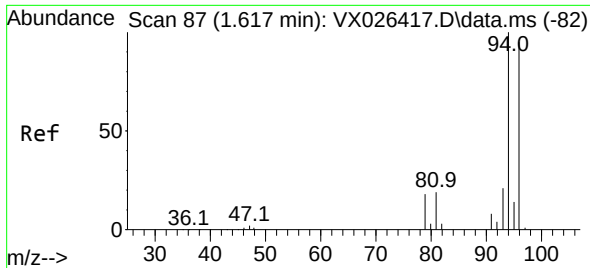


#4
Vinyl Chloride
Concen: 15.618 ug/l
RT: 1.380 min Scan# 48
Delta R.T. -0.000 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02



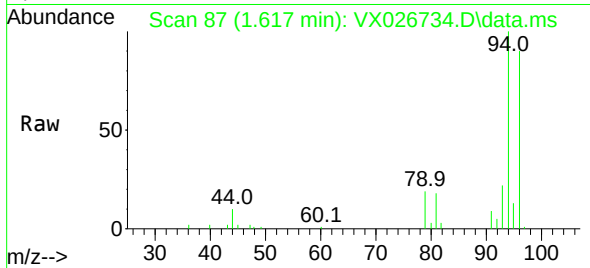
Tgt Ion: 62 Resp: 16467
Ion Ratio Lower Upper
62 100
64 34.2 26.2 39.2





#5
Bromomethane
Concen: 16.547 ug/l
RT: 1.617 min Scan# 81
Delta R.T. -0.000 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02

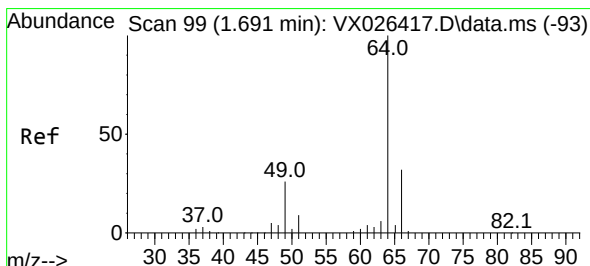
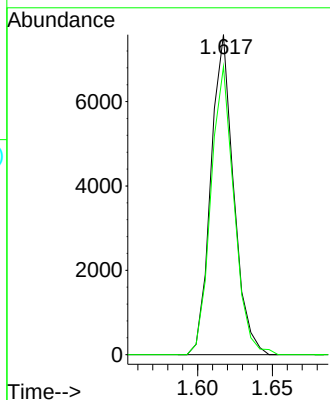
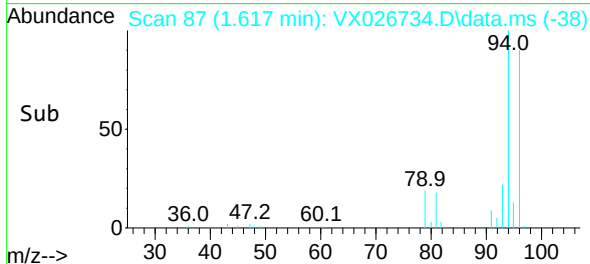
Instrument :
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Tgt Ion: 94 Resp: 8048
Ion Ratio Lower Upper
94 100
96 90.1 75.9 113.9

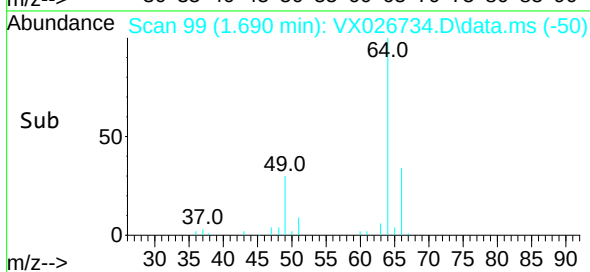
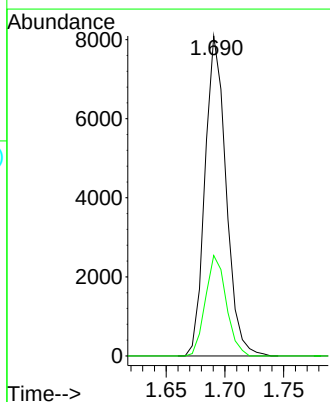
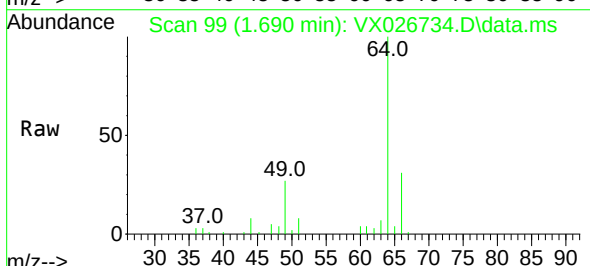
Manual Integrations
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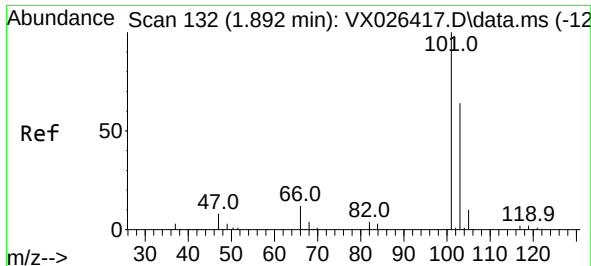
Reviewed By :John Carlone 02/03/2022
Supervised By :Mahesh Dadoda 02/04/2022



#6
Chloroethane
Concen: 18.965 ug/l
RT: 1.690 min Scan# 99
Delta R.T. -0.000 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02

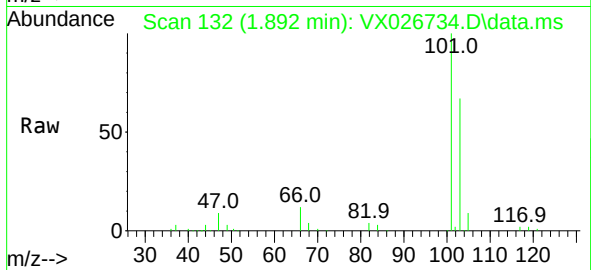
Tgt Ion: 64 Resp: 10111
Ion Ratio Lower Upper
64 100
66 31.4 25.4 38.2





#7
Trichlorofluoromethane
Concen: 15.585 ug/l
RT: 1.892 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02

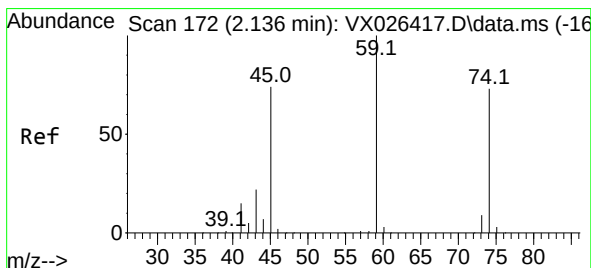
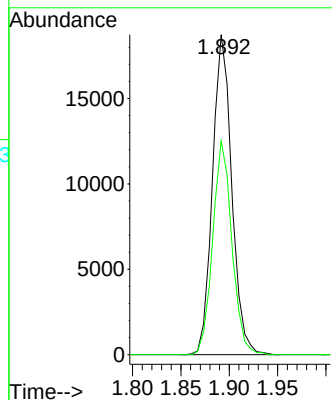
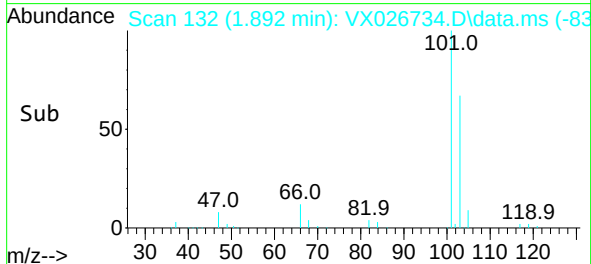
Instrument :
MSVOA_X
ClientSampleId :
VX0202WBS03



Tgt Ion:101 Resp: 2594
Ion Ratio Lower Upper
101 100
103 66.8 51.3 76.9

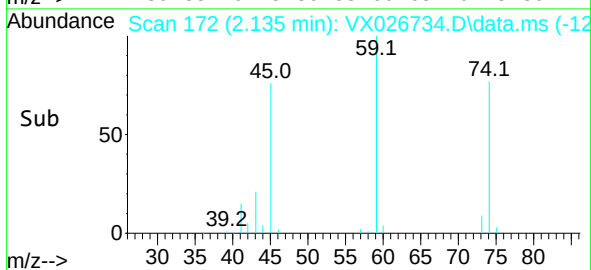
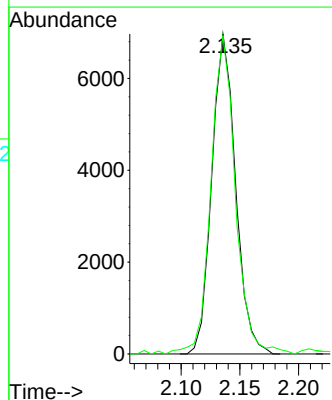
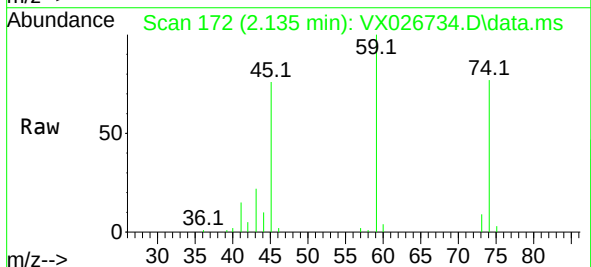
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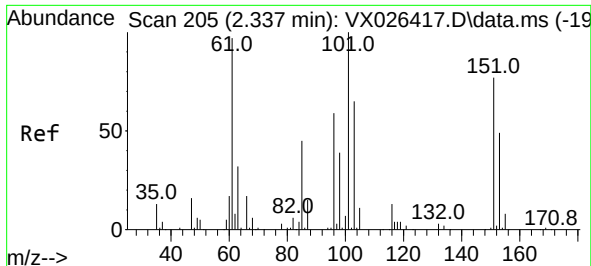
Reviewed By :John Carlone 02/03/2022
Supervised By :Mahesh Dadoda 02/04/2022



#8
Diethyl Ether
Concen: 16.646 ug/l
RT: 2.135 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02

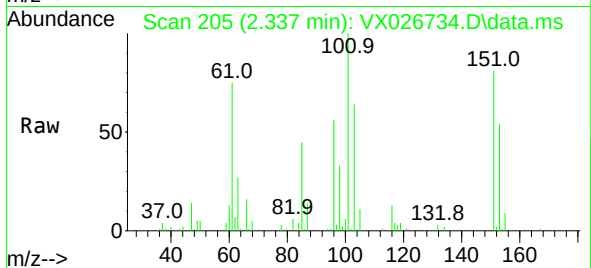
Tgt Ion: 74 Resp: 9805
Ion Ratio Lower Upper
74 100
45 102.3 50.7 152.1





#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.926 ug/l
RT: 2.337 min Scan# 205
Delta R.T. -0.000 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02

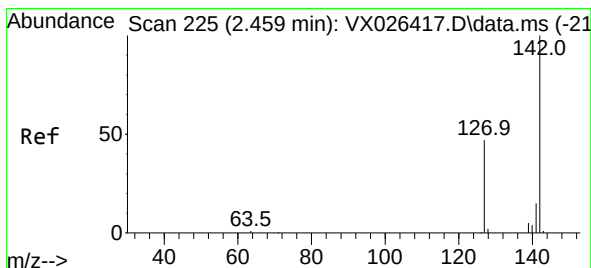
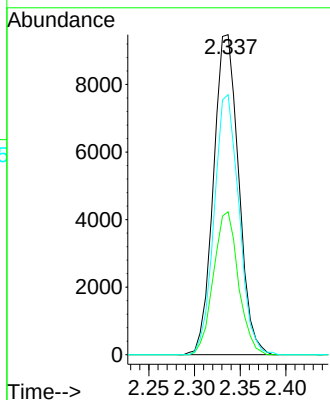
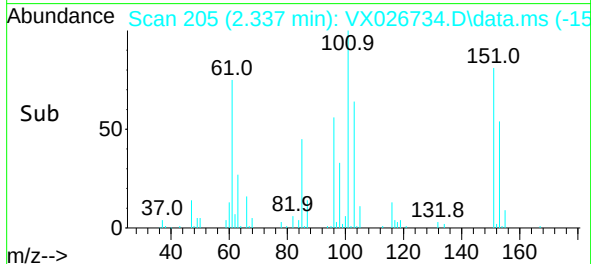
Instrument :
MSVOA_X
ClientSampleId :
VX0202WBS03



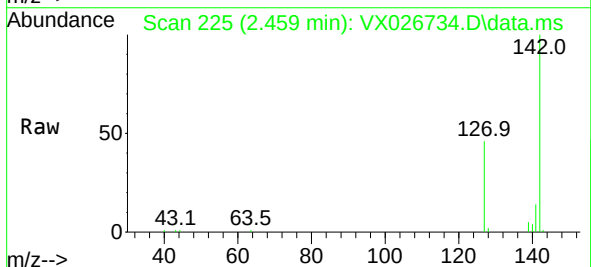
Tgt Ion:101 Resp: 18184
Ion Ratio Lower Upper
101 100
85 44.1 35.3 52.9
151 79.9 61.4 92.2

Manual Integrations
APPROVED

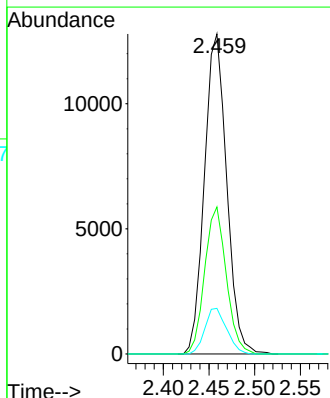
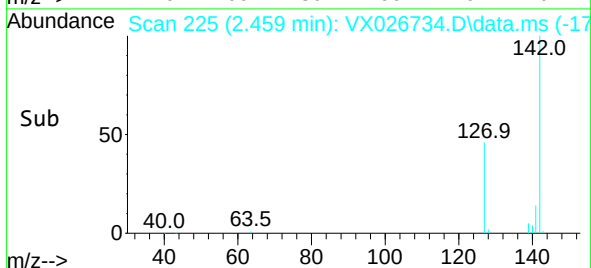
Reviewed By :John Carlone 02/03/2022
Supervised By :Mahesh Dadoda 02/04/2022

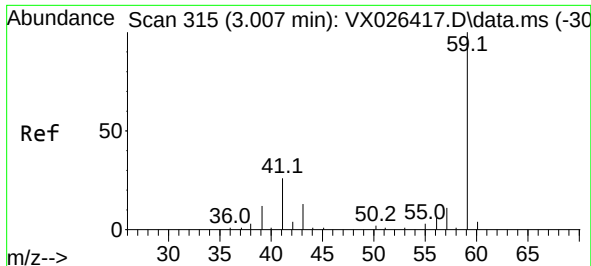


#10
Methyl Iodide
Concen: 22.526 ug/l
RT: 2.459 min Scan# 225
Delta R.T. -0.000 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02



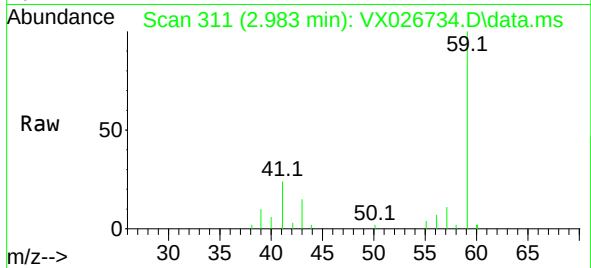
Tgt Ion:142 Resp: 21671
Ion Ratio Lower Upper
142 100
127 44.5 38.1 57.1
141 13.9 11.2 16.8





#11
Tert butyl alcohol
Concen: 87.622 ug/l
RT: 2.983 min Scan# 311
Delta R.T. -0.024 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02

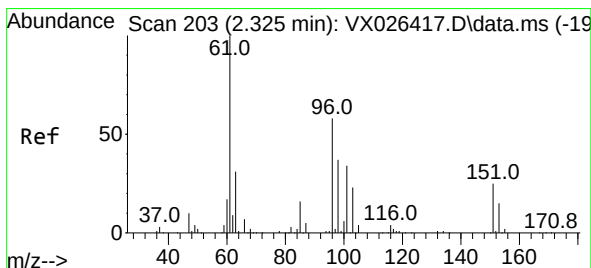
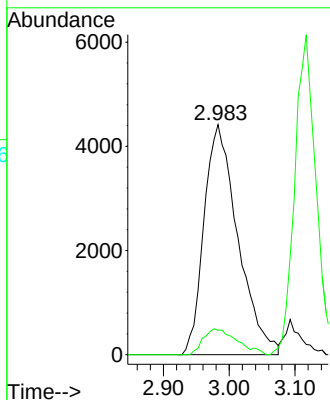
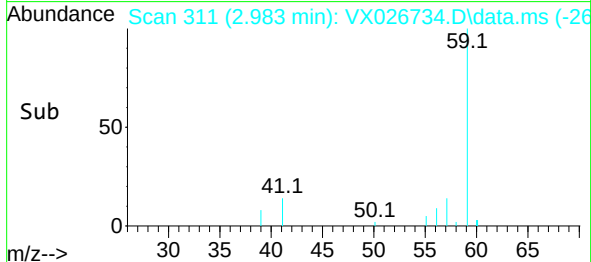
Instrument :
MSVOA_X
ClientSampleId :
VX0202WBS03



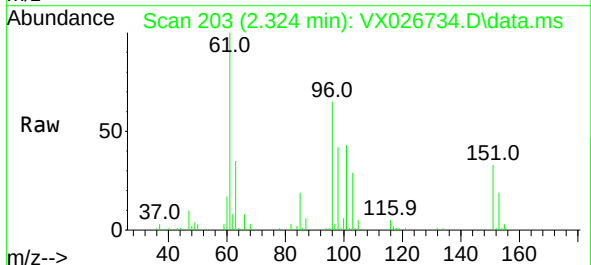
Tgt Ion: 59 Resp: 15790
Ion Ratio Lower Upper
59 100
57 11.2 7.2 10.8

Manual Integrations
APPROVED

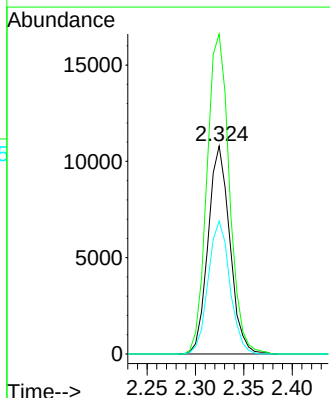
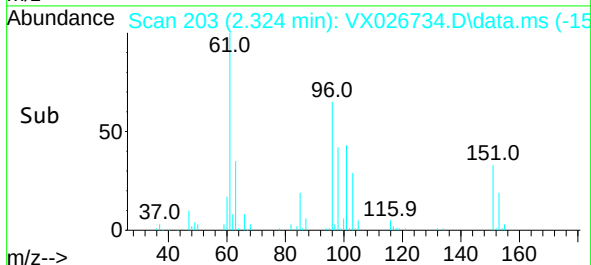
Reviewed By :John Carlone 02/03/2022
Supervised By :Mahesh Dadoda 02/04/2022

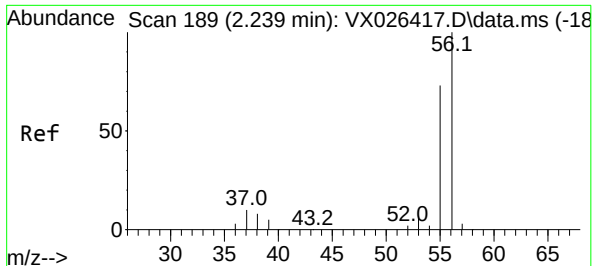


#12
1,1-Dichloroethene
Concen: 17.389 ug/l
RT: 2.324 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02



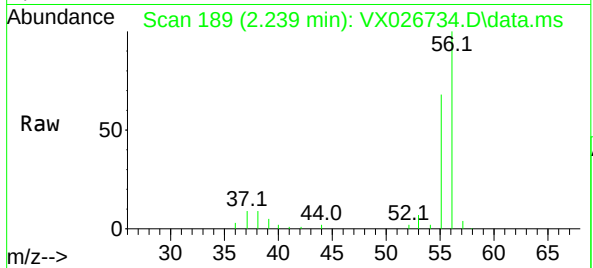
Tgt Ion: 96 Resp: 16847
Ion Ratio Lower Upper
96 100
61 153.8 138.5 207.7
98 63.9 51.8 77.6





#13
Acrolein
Concen: 97.411 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.000 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02

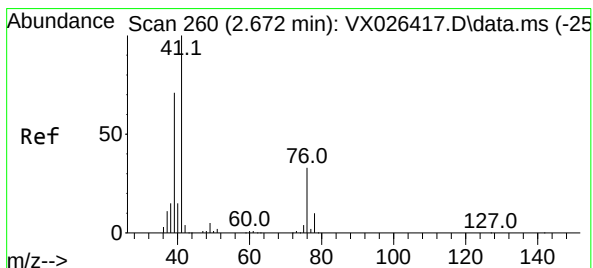
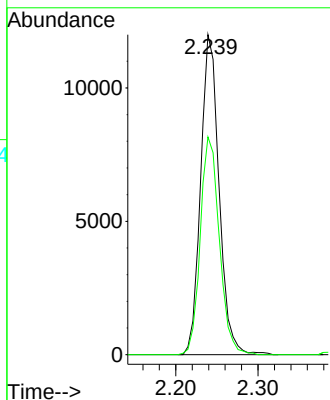
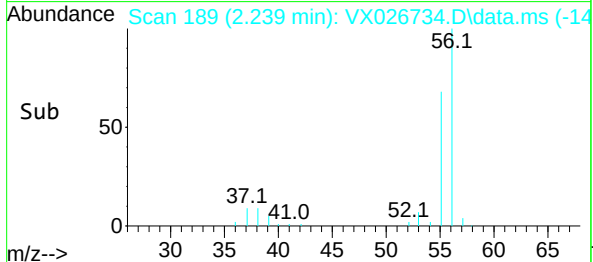
Instrument : MSVOA_X
Client Sample Id : VX0202WBS03



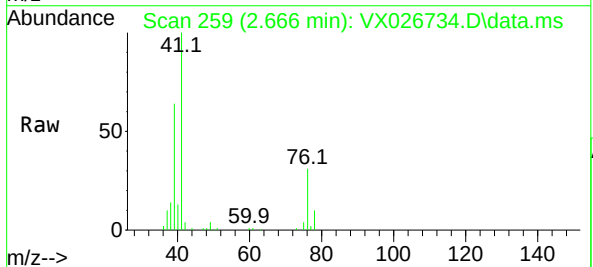
Tgt Ion: 56 Resp: 18660
Ion Ratio Lower Upper
56 100
55 70.4 56.9 85.3

Manual Integrations
APPROVED

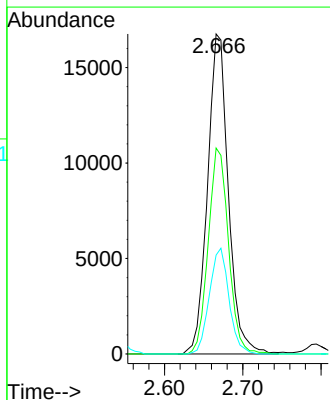
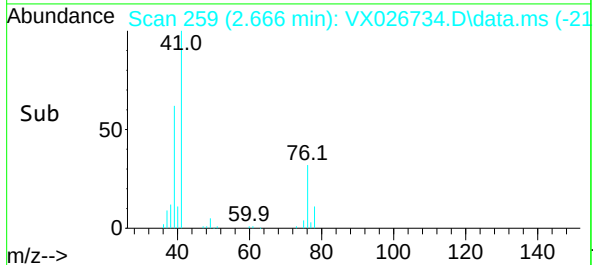
Reviewed By : John Carlone 02/03/2022
Supervised By : Mahesh Dadoda 02/04/2022

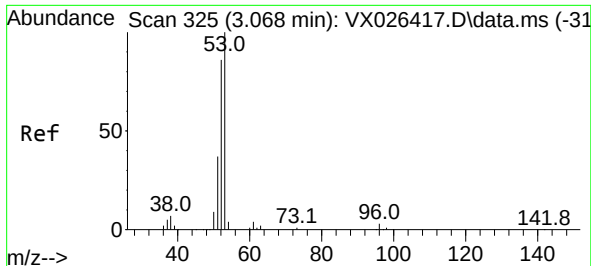


#14
Allyl chloride
Concen: 17.378 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.006 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02



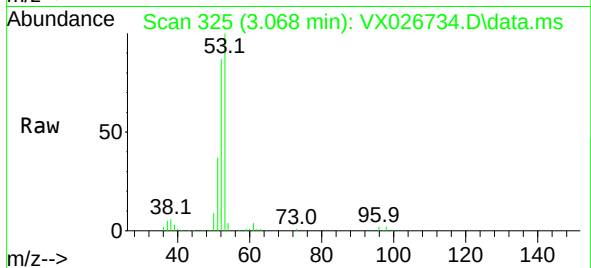
Tgt Ion: 41 Resp: 30962
Ion Ratio Lower Upper
41 100
39 62.5 54.2 81.4
76 31.2 25.2 37.8





#15
Acrylonitrile
Concen: 97.028 ug/l
RT: 3.068 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02

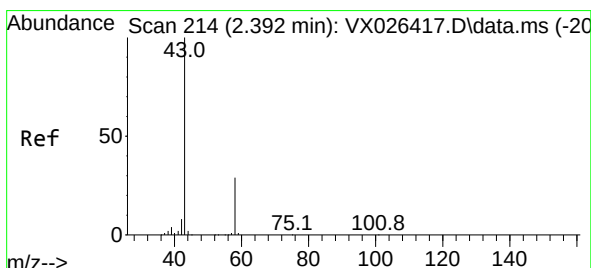
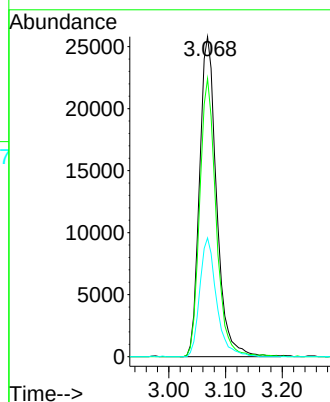
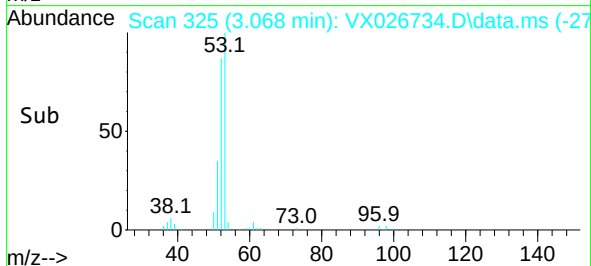
Instrument :
MSVOA_X
ClientSampleId :
VX0202WBS03



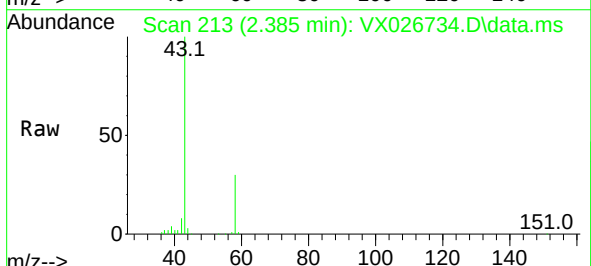
Tgt Ion: 53 Resp: 5384
Ion Ratio Lower Upper
53 100
52 83.3 66.6 100.0
51 36.5 29.5 44.3

Manual Integrations
APPROVED

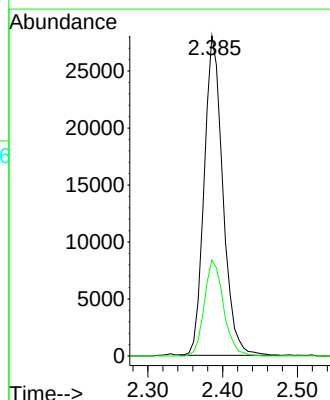
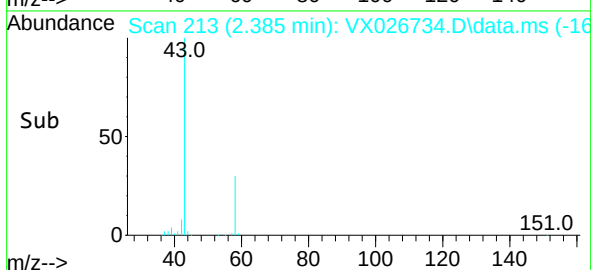
Reviewed By :John Carlone 02/03/2022
Supervised By :Mahesh Dadoda 02/04/2022

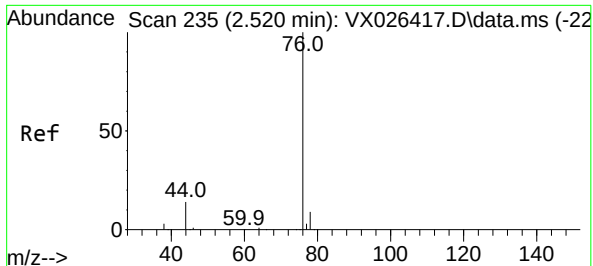


#16
Acetone
Concen: 73.412 ug/l
RT: 2.385 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02



Tgt Ion: 43 Resp: 48515
Ion Ratio Lower Upper
43 100
58 30.1 23.0 34.6





#17

Carbon Disulfide

Concen: 13.869 ug/l

RT: 2.513 min Scan# 21

Delta R.T. -0.006 min

Lab File: VX026734.D

Acq: 02 Feb 2022 14:02

Instrument :

MSVOA_X

ClientSampleId :

VX0202WBS03

Tgt Ion: 76 Resp: 39230

Ion Ratio Lower Upper

76 100

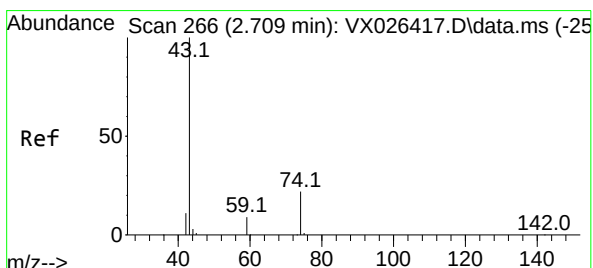
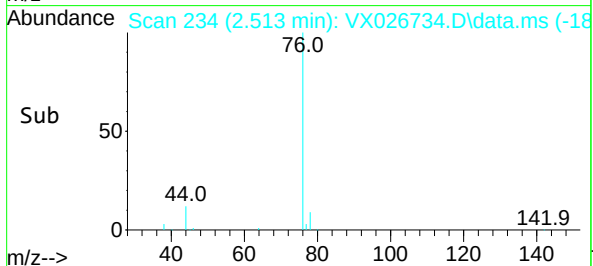
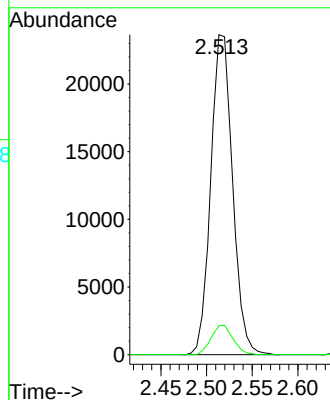
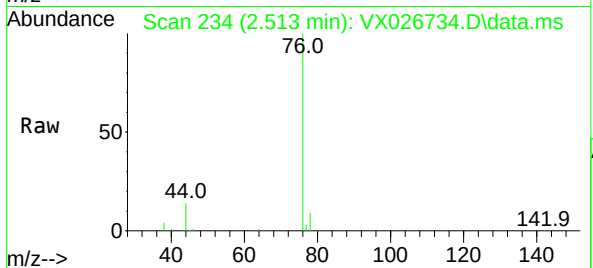
78 9.0 7.5 11.3

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/03/2022

Supervised By :Mahesh Dadoda 02/04/2022



#18

Methyl Acetate

Concen: 19.251 ug/l

RT: 2.709 min Scan# 266

Delta R.T. -0.000 min

Lab File: VX026734.D

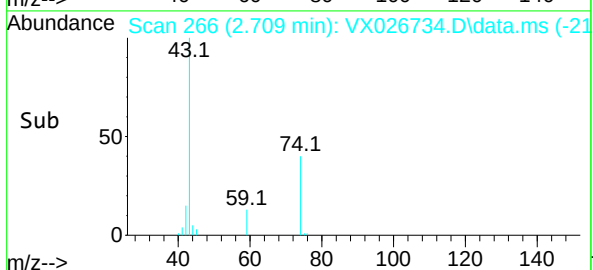
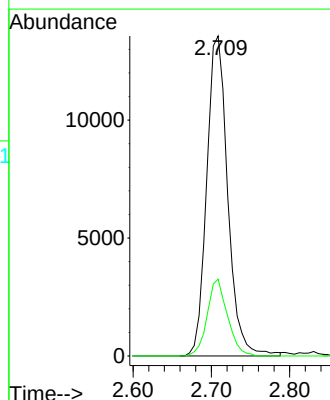
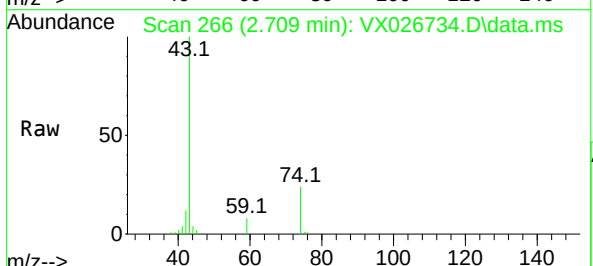
Acq: 02 Feb 2022 14:02

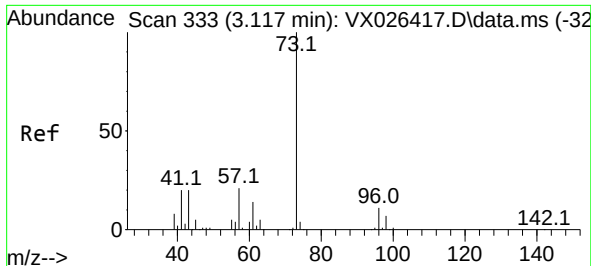
Tgt Ion: 43 Resp: 25292

Ion Ratio Lower Upper

43 100

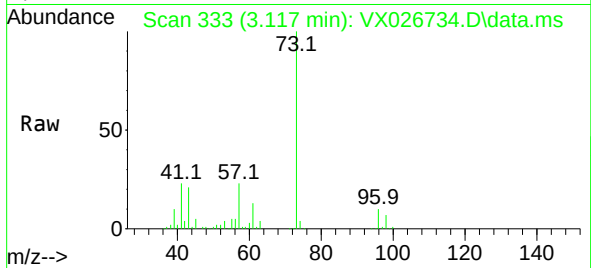
74 23.1 18.3 27.5





#19
Methyl tert-butyl Ether
Concen: 17.956 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02

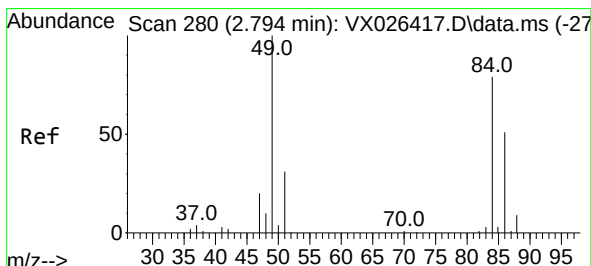
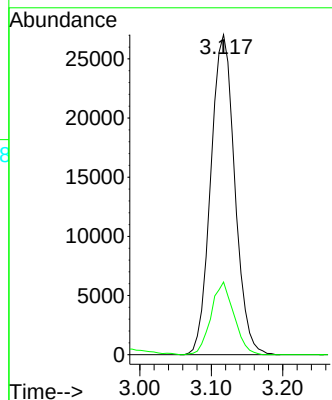
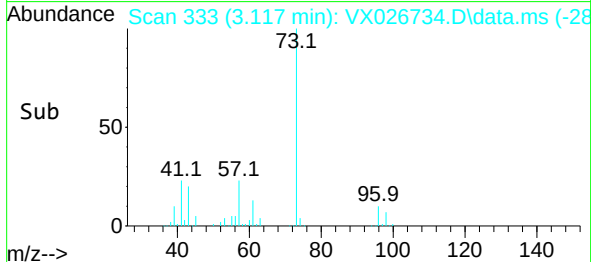
Instrument :
MSVOA_X
ClientSampleId :
VX0202WBS03



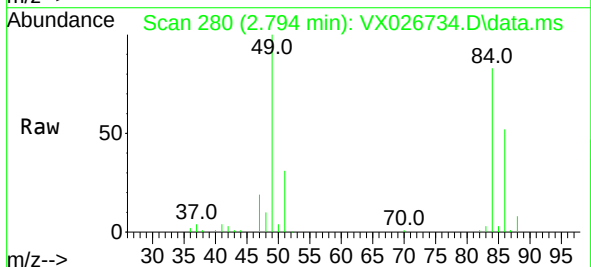
Tgt Ion: 73 Resp: 6312
Ion Ratio Lower Upper
73 100
57 22.7 17.4 26.2

Manual Integrations
APPROVED

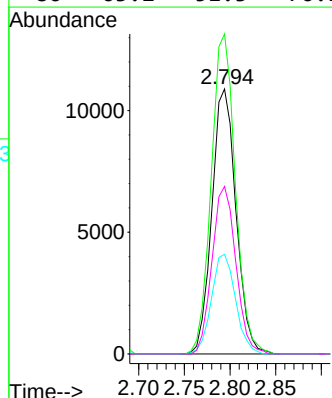
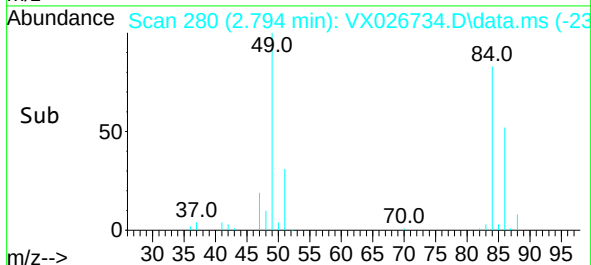
Reviewed By :John Carlone 02/03/2022
Supervised By :Mahesh Dadoda 02/04/2022

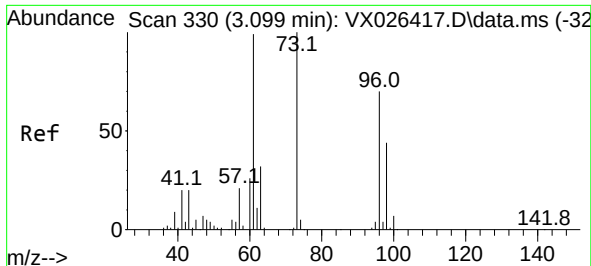


#20
Methylene Chloride
Concen: 18.310 ug/l
RT: 2.794 min Scan# 280
Delta R.T. -0.000 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02



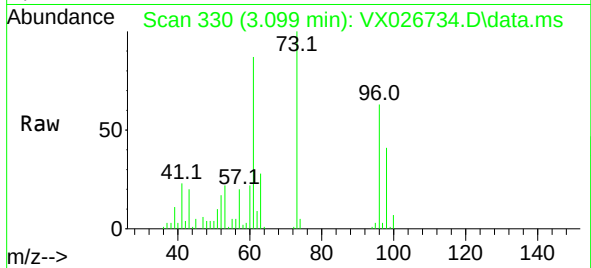
Tgt Ion: 84 Resp: 19992
Ion Ratio Lower Upper
84 100
49 120.7 101.5 152.3
51 37.6 31.2 46.8
86 63.2 51.3 76.9





#21
trans-1,2-Dichloroethene
Concen: 17.503 ug/l
RT: 3.099 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02

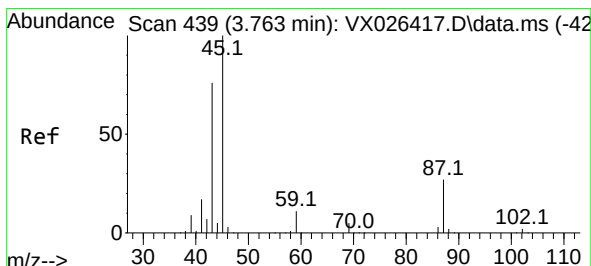
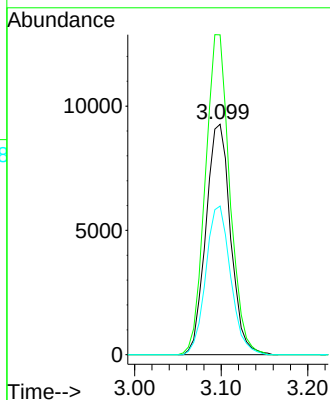
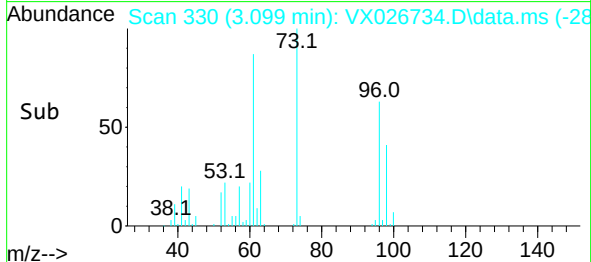
Instrument :
MSVOA_X
ClientSampleId :
VX0202WBS03



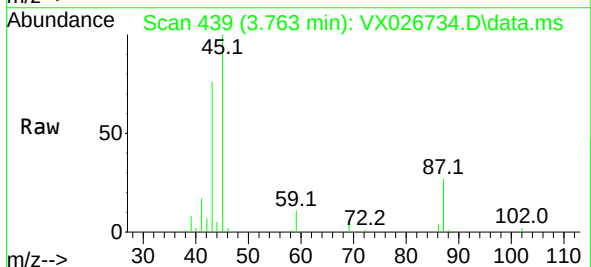
Tgt Ion: 96 Resp: 18358
Ion Ratio Lower Upper
96 100
61 138.9 112.9 169.3
98 64.5 49.5 74.3

Manual Integrations
APPROVED

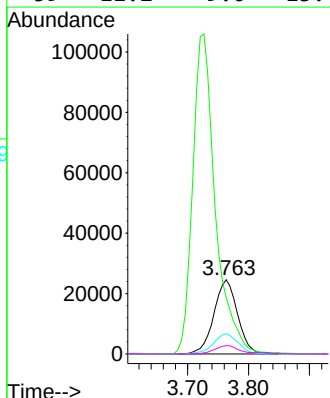
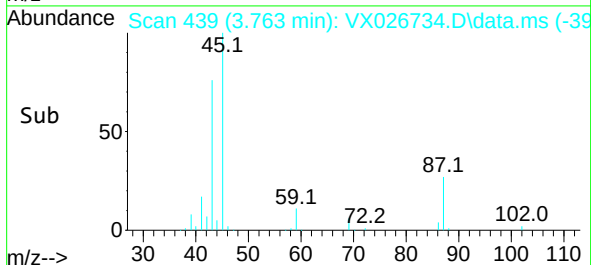
Reviewed By :John Carlone 02/03/2022
Supervised By :Mahesh Dadoda 02/04/2022

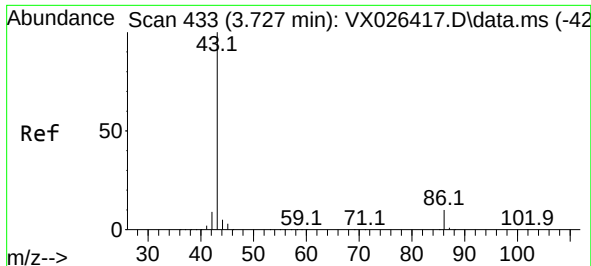


#22
Diisopropyl ether
Concen: 18.261 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02



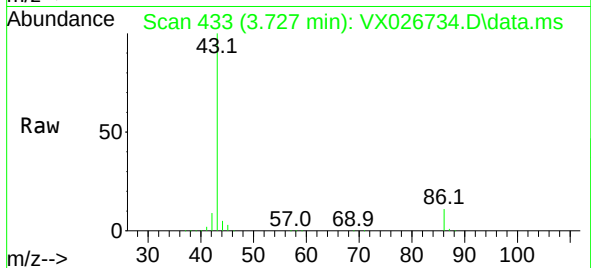
Tgt Ion: 45 Resp: 66088
Ion Ratio Lower Upper
45 100
43 74.4 60.6 91.0
87 27.4 22.0 33.0
59 11.2 9.0 13.4





#23
 Vinyl Acetate
 Concen: 91.857 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX026734.D
 Acq: 02 Feb 2022 14:02

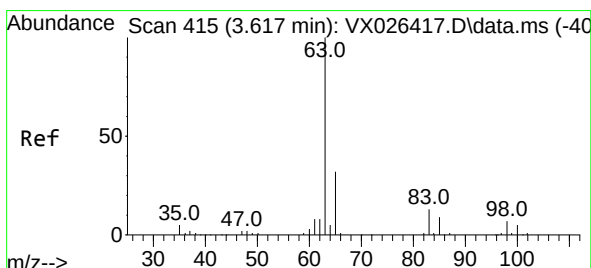
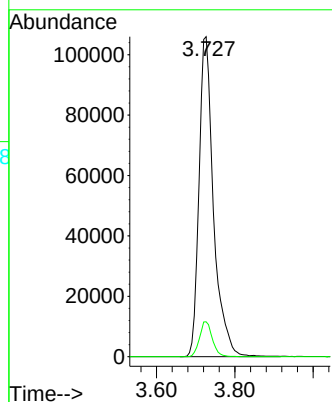
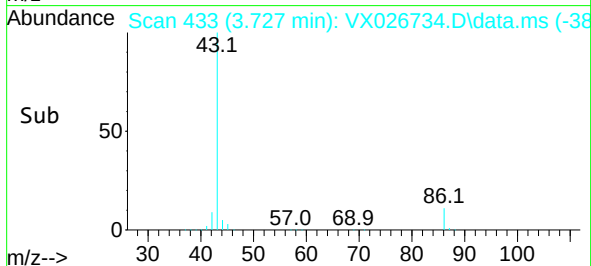
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0202WBS03



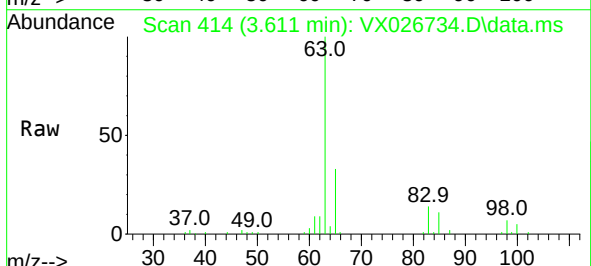
Tgt Ion: 43 Resp: 27365
 Ion Ratio Lower Upper
 43 100
 86 10.9 8.1 12.1

Manual Integrations
 APPROVED

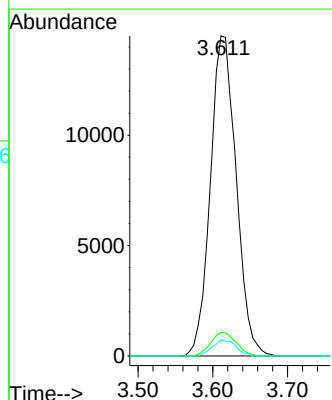
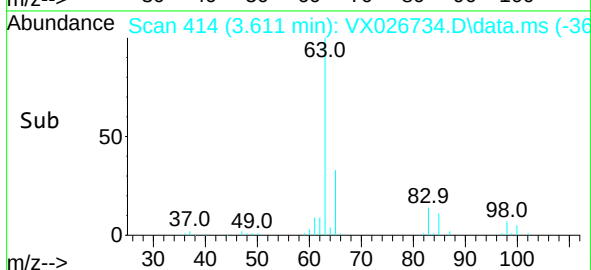
Reviewed By :John Carlone 02/03/2022
 Supervised By :Mahesh Dadoda 02/04/2022

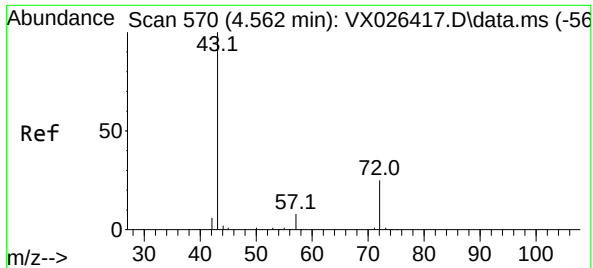


#24
 1,1-Dichloroethane
 Concen: 17.845 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX026734.D
 Acq: 02 Feb 2022 14:02



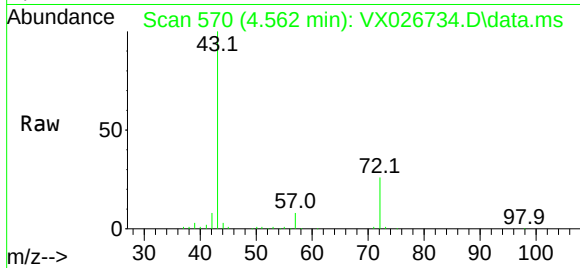
Tgt Ion: 63 Resp: 34879
 Ion Ratio Lower Upper
 63 100
 98 7.3 3.7 11.1
 100 5.0 2.4 7.2





#25
2-Butanone
Concen: 86.370 ug/l
RT: 4.562 min Scan# 51
Delta R.T. -0.000 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02

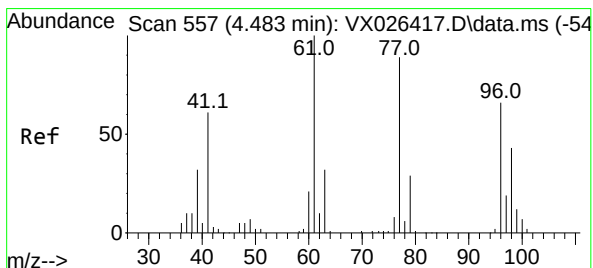
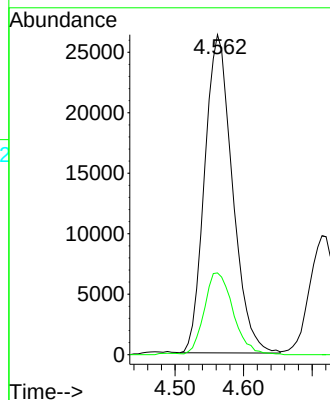
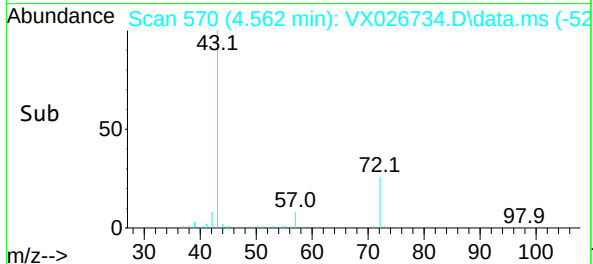
Instrument :
MSVOA_X
ClientSampleId :
VX0202WBS03



Tgt Ion: 43 Resp: 74229
Ion Ratio Lower Upper
43 100
72 25.5 20.4 30.6

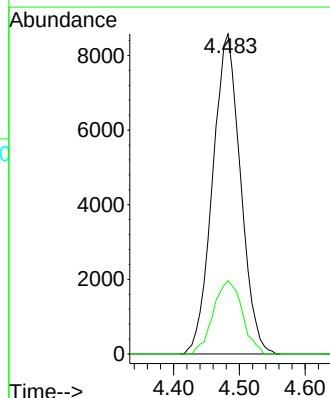
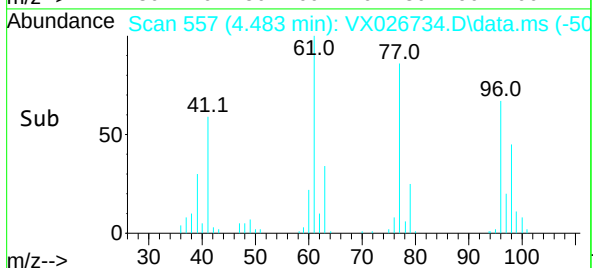
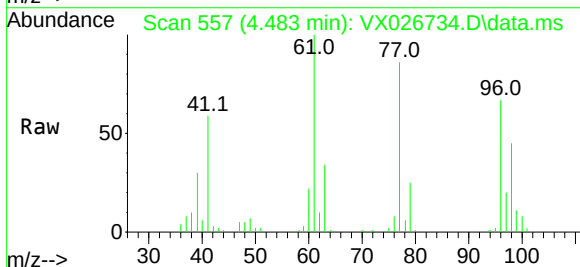
Manual Integrations
APPROVED

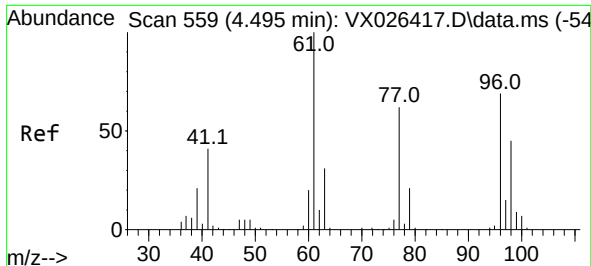
Reviewed By :John Carlone 02/03/2022
Supervised By :Mahesh Dadoda 02/04/2022



#26
2,2-Dichloropropane
Concen: 17.484 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02

Tgt Ion: 77 Resp: 25331
Ion Ratio Lower Upper
77 100
97 23.7 11.0 33.0





#27

cis-1,2-Dichloroethene

Concen: 18.431 ug/l

RT: 4.495 min Scan# 51

Delta R.T. -0.000 min

Lab File: VX026734.D

Acq: 02 Feb 2022 14:02

Instrument :

MSVOA_X

ClientSampleId :

VX0202WBS03

Tgt Ion: 96 Resp: 2206

Ion Ratio Lower Upper

96 100

61 144.5 0.0 296.6

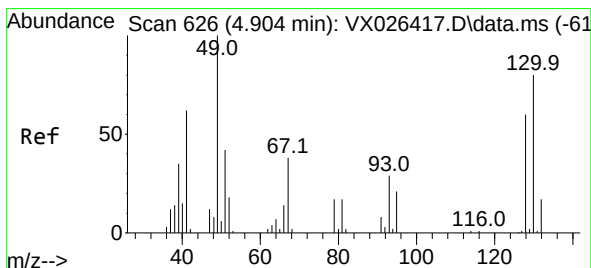
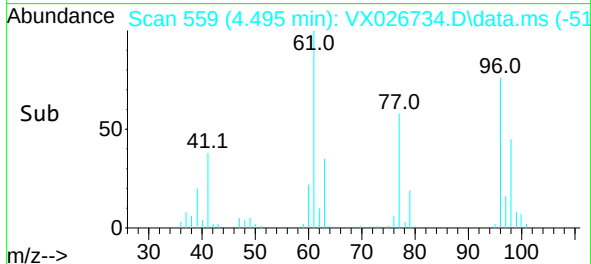
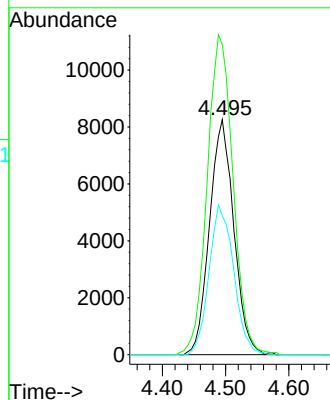
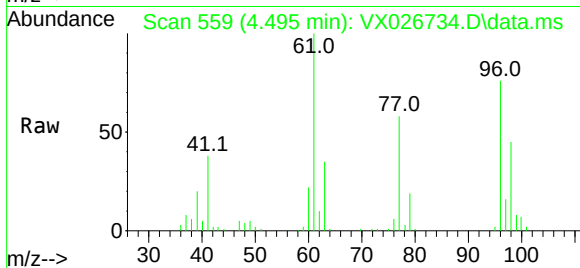
98 64.5 0.0 128.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/03/2022

Supervised By :Mahesh Dadoda 02/04/2022



#28

Bromochloromethane

Concen: 17.802 ug/l

RT: 4.897 min Scan# 625

Delta R.T. -0.006 min

Lab File: VX026734.D

Acq: 02 Feb 2022 14:02

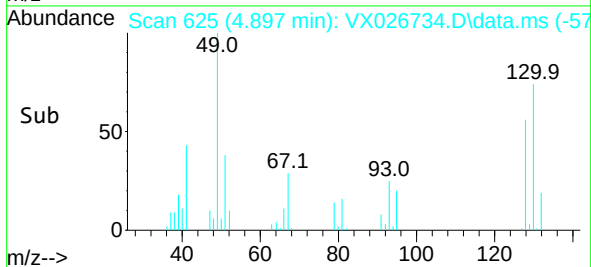
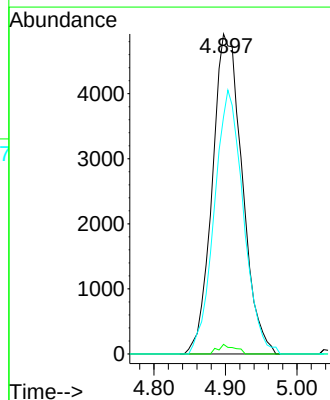
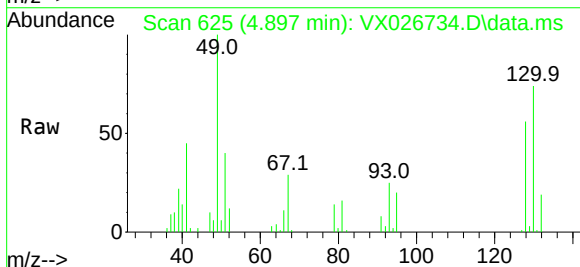
Tgt Ion: 49 Resp: 14287

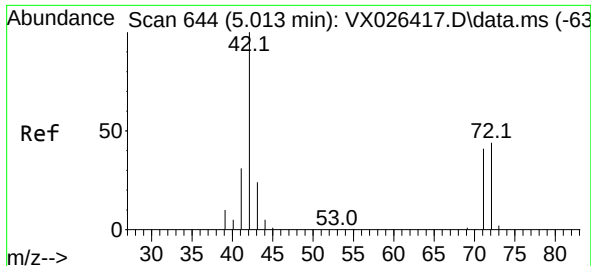
Ion Ratio Lower Upper

49 100

129 1.7 0.0 4.2

130 80.2 62.4 93.6





#29

Tetrahydrofuran

Concen: 94.127 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.000 min

Lab File: VX026734.D

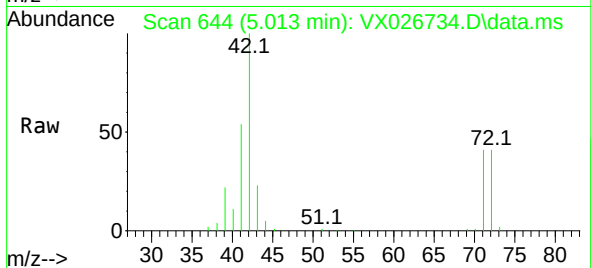
Acq: 02 Feb 2022 14:02

Instrument :

MSVOA_X

ClientSampleId :

VX0202WBS03



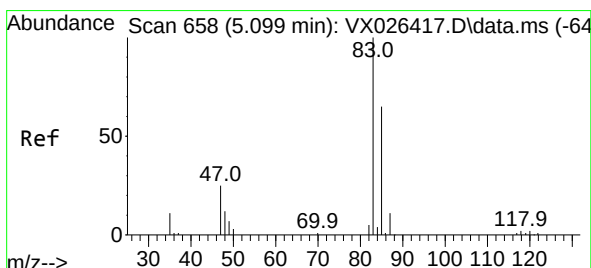
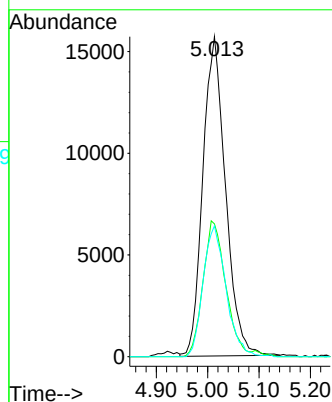
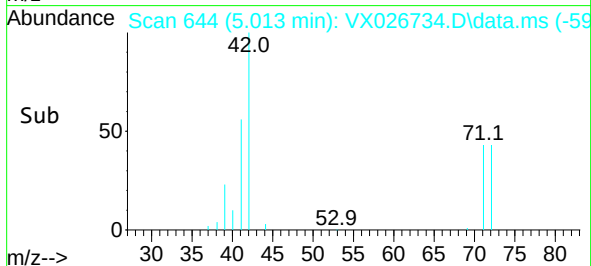
Tgt Ion:	42	Resp:	4804
Ion	Ratio	Lower	Upper
42	100		
72	42.7	34.6	52.0
71	41.4	31.8	47.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/03/2022

Supervised By :Mahesh Dadoda 02/04/2022



#30

Chloroform

Concen: 18.110 ug/l

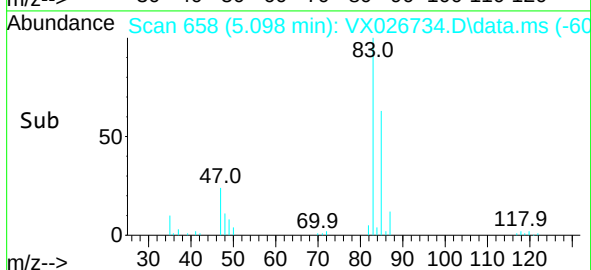
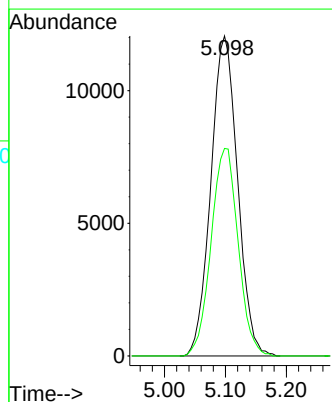
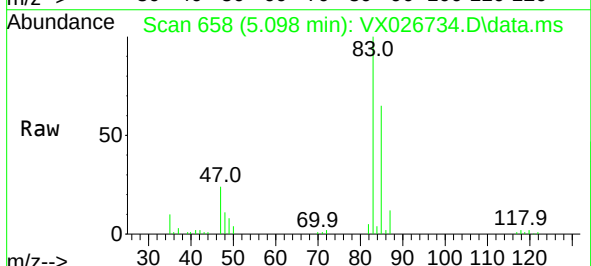
RT: 5.098 min Scan# 658

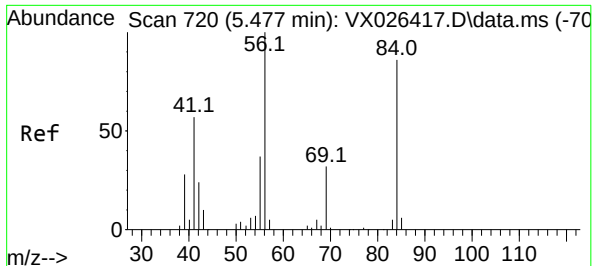
Delta R.T. -0.000 min

Lab File: VX026734.D

Acq: 02 Feb 2022 14:02

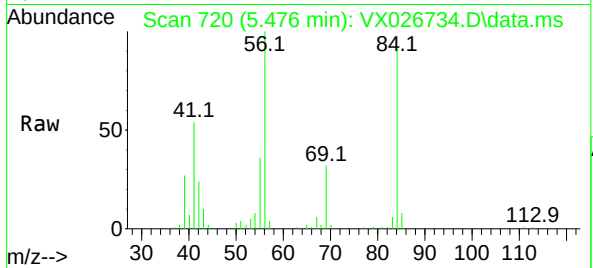
Tgt Ion:	83	Resp:	36779
Ion	Ratio	Lower	Upper
83	100		
85	64.8	51.6	77.4





#31
Cyclohexane
Concen: 16.311 ug/l
RT: 5.476 min Scan# 717
Delta R.T. -0.000 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02

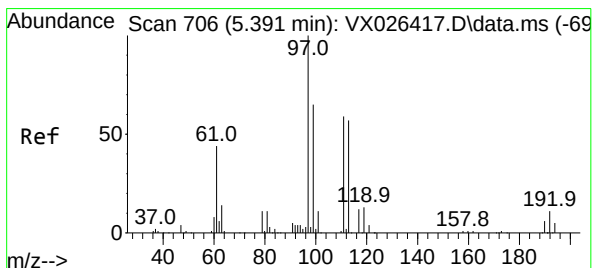
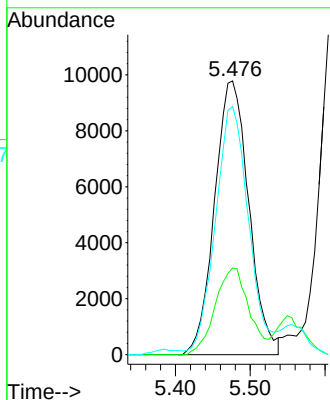
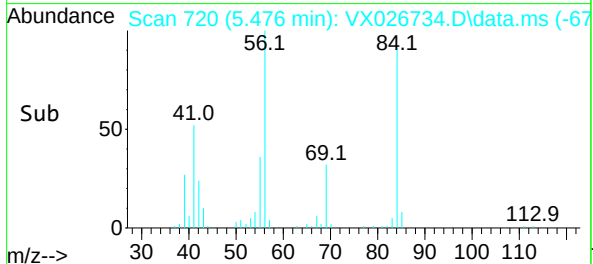
Instrument :
MSVOA_X
ClientSampleId :
VX0202WBS03



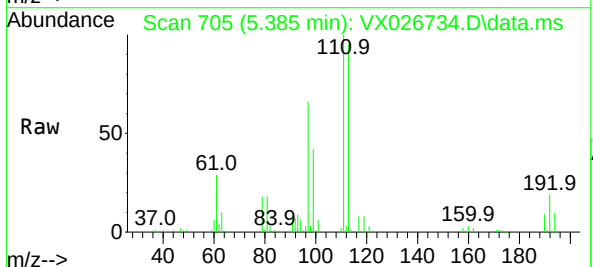
Tgt Ion: 56 Resp: 3117
Ion Ratio Lower Upper
56 100
69 31.7 25.8 38.6
84 89.1 68.9 103.3

Manual Integrations
APPROVED

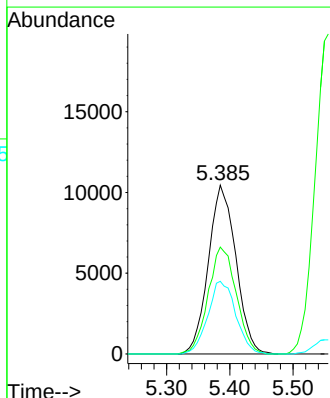
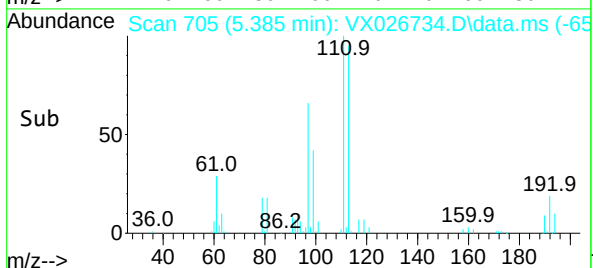
Reviewed By :John Carlone 02/03/2022
Supervised By :Mahesh Dadoda 02/04/2022

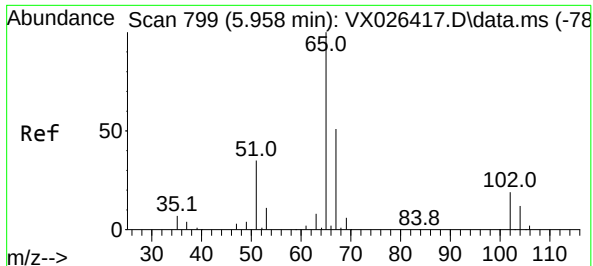


#32
1,1,1-Trichloroethane
Concen: 17.704 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02



Tgt Ion: 97 Resp: 31625
Ion Ratio Lower Upper
97 100
99 64.7 51.3 76.9
61 43.5 35.0 52.6





#33

1,2-Dichloroethane-d4

Concen: 43.722 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.000 min

Lab File: VX026734.D

Acq: 02 Feb 2022 14:02

Instrument :

MSVOA_X

ClientSampleId :

VX0202WBS03

Tgt Ion: 65 Resp: 5665

Ion Ratio Lower Upper

65 100

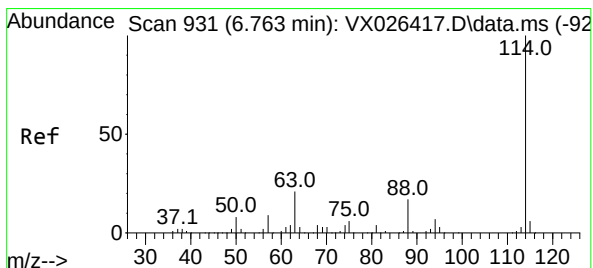
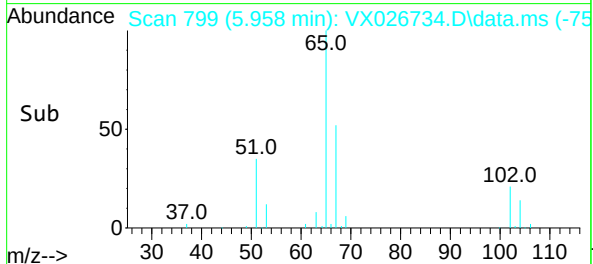
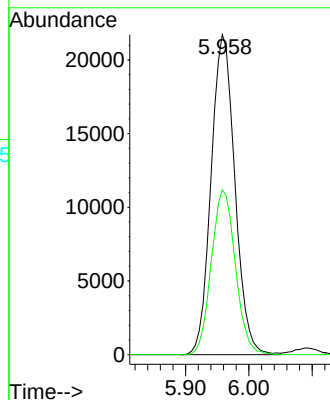
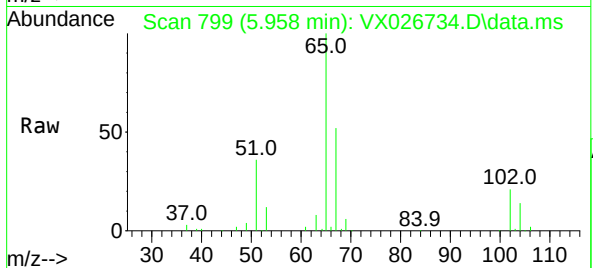
67 52.0 0.0 100.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/03/2022

Supervised By :Mahesh Dadoda 02/04/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX026734.D

Acq: 02 Feb 2022 14:02

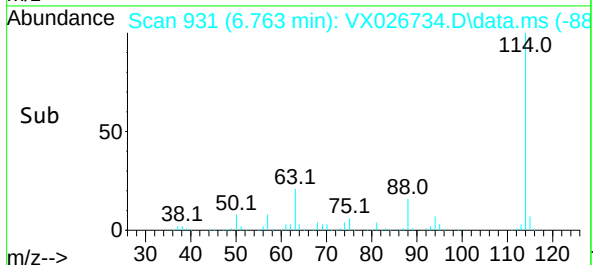
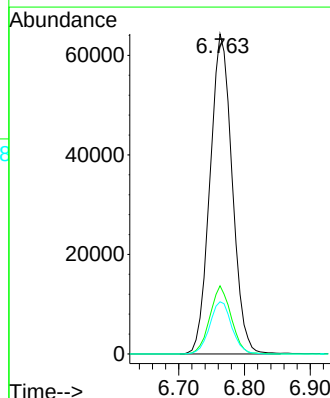
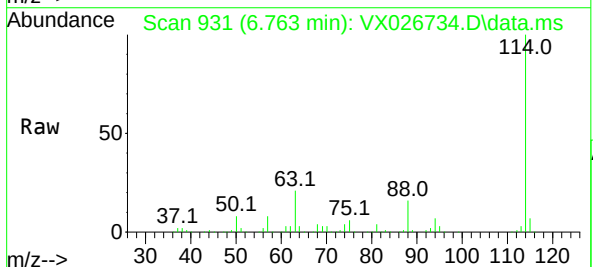
Tgt Ion:114 Resp: 150808

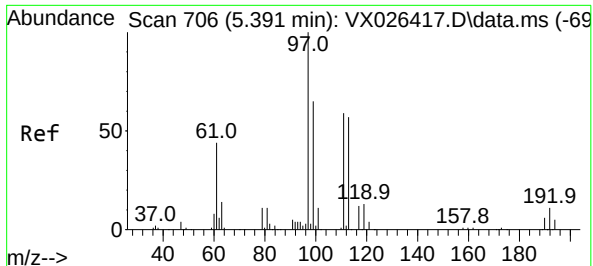
Ion Ratio Lower Upper

114 100

63 21.3 0.0 42.8

88 16.3 0.0 33.0





#35

Dibromofluoromethane

Concen: 46.648 ug/l

RT: 5.391 min Scan# 706

Delta R.T. -0.000 min

Lab File: VX026734.D

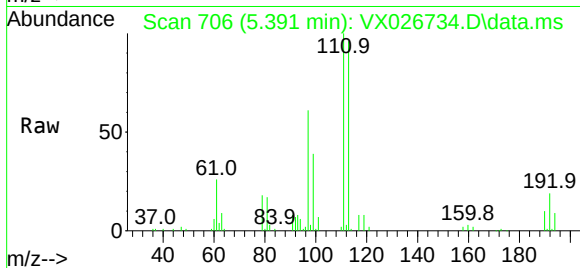
Acq: 02 Feb 2022 14:02

Instrument :

MSVOA_X

ClientSampleId :

VX0202WBS03



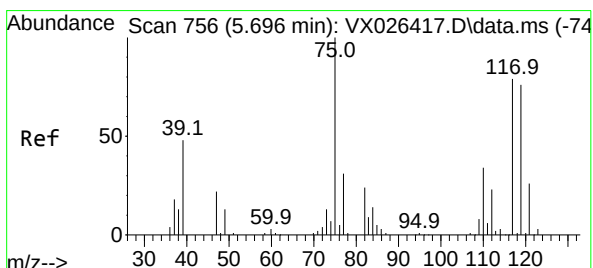
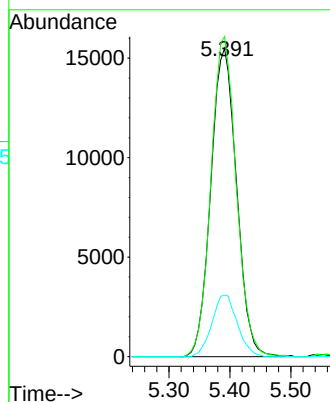
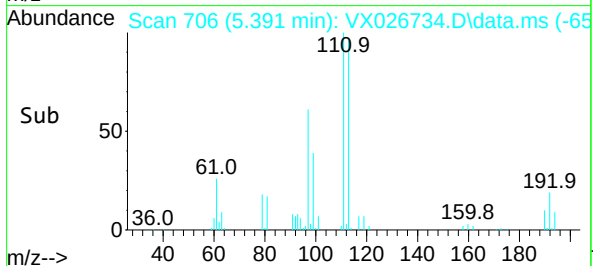
Tgt Ion:	113	Resp:	45429
Ion	Ratio	Lower	Upper
113	100		
111	102.4	81.2	121.8
192	19.7	15.0	22.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/03/2022

Supervised By :Mahesh Dadoda 02/04/2022



#36

1,1-Dichloropropene

Concen: 16.984 ug/l

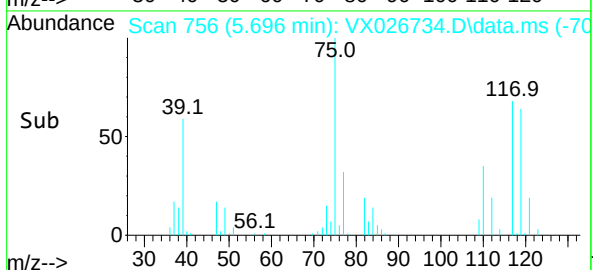
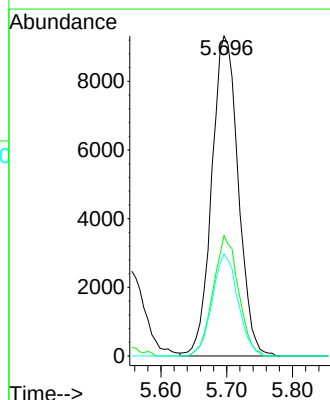
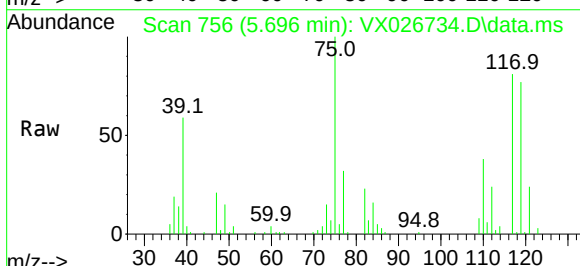
RT: 5.696 min Scan# 756

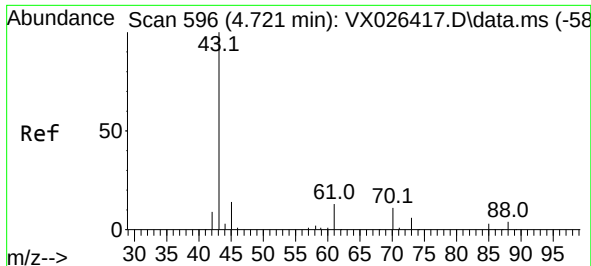
Delta R.T. -0.000 min

Lab File: VX026734.D

Acq: 02 Feb 2022 14:02

Tgt Ion:	75	Resp:	26111
Ion	Ratio	Lower	Upper
75	100		
110	36.0	17.2	51.6
77	30.8	24.6	36.8





#37

Ethyl Acetate

Concen: 18.933 ug/l

RT: 4.714 min Scan# 595

Delta R.T. -0.006 min

Lab File: VX026734.D

Acq: 02 Feb 2022 14:02

Instrument :

MSVOA_X

ClientSampleId :

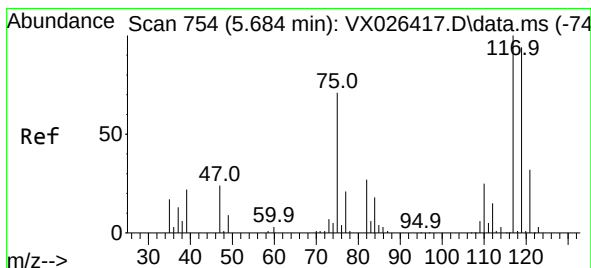
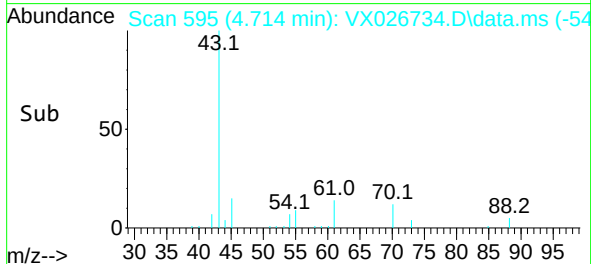
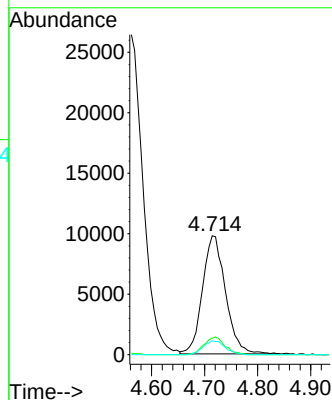
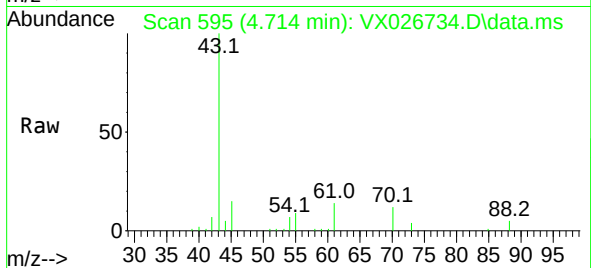
VX0202WBS03

Tgt Ion: 43	Resp: 2944
Ion Ratio	Lower Upper
43 100	
61 13.6	10.6 16.0
70 11.1	8.5 12.7

Manual Integrations
APPROVED

Reviewed By :John Carlone 02/03/2022

Supervised By :Mahesh Dadoda 02/04/2022



#38

Carbon Tetrachloride

Concen: 17.335 ug/l

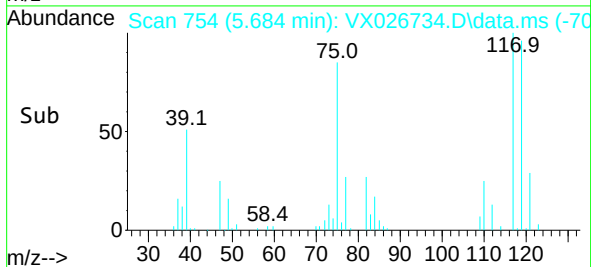
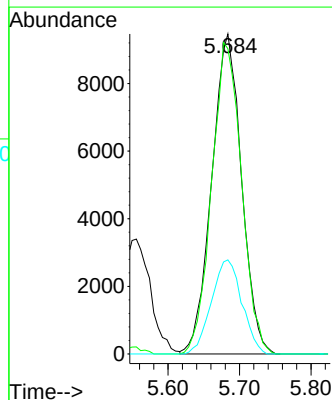
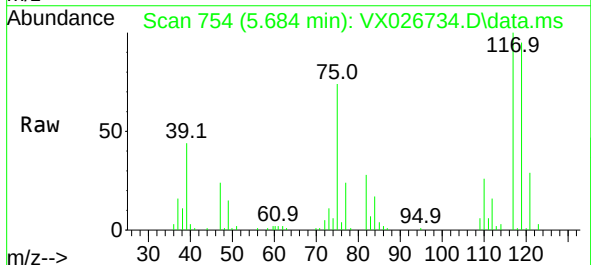
RT: 5.684 min Scan# 754

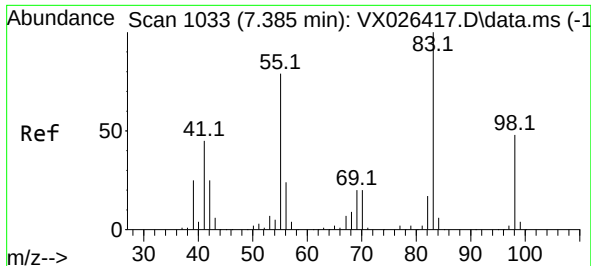
Delta R.T. -0.000 min

Lab File: VX026734.D

Acq: 02 Feb 2022 14:02

Tgt Ion: 117	Resp: 27414
Ion Ratio	Lower Upper
117 100	
119 95.4	74.7 112.1
121 29.4	25.4 38.0





#39

Methylcyclohexane

Concen: 17.428 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX026734.D

Acq: 02 Feb 2022 14:02

Instrument :

MSVOA_X

ClientSampleId :

VX0202WBS03

Tgt Ion: 83 Resp: 32318

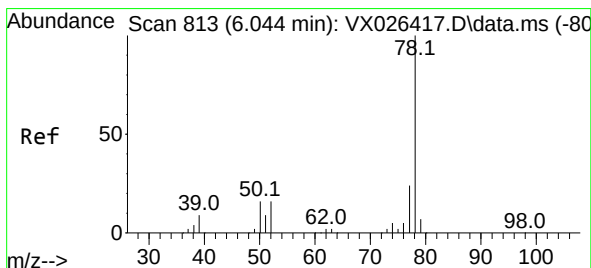
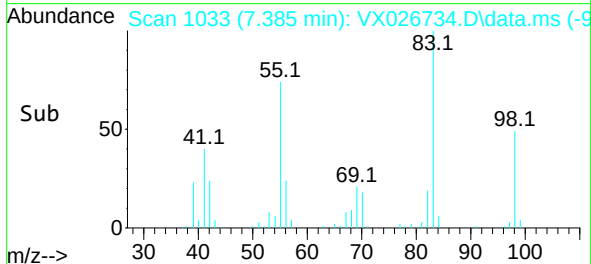
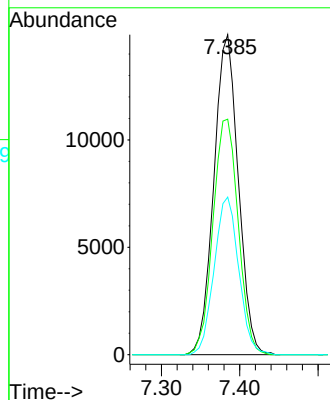
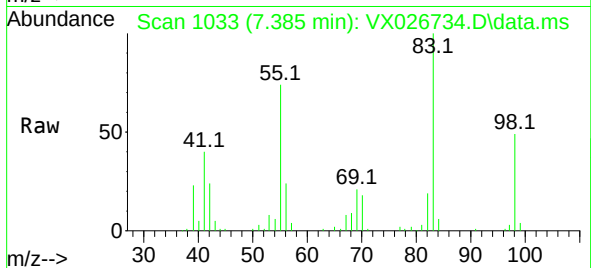
Ion	Ratio	Lower	Upper
83	100		
55	73.6	63.6	95.4
98	49.3	38.4	57.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/03/2022

Supervised By :Mahesh Dadoda 02/04/2022



#40

Benzene

Concen: 18.373 ug/l

RT: 6.043 min Scan# 813

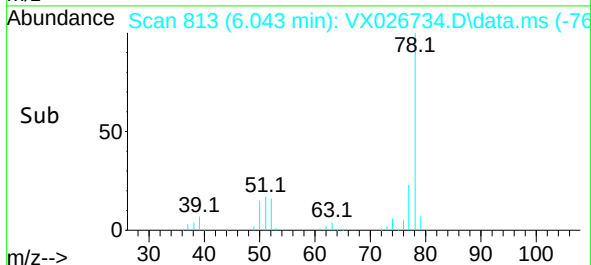
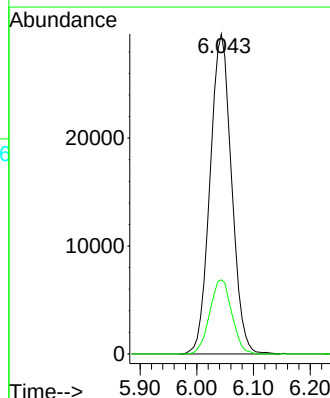
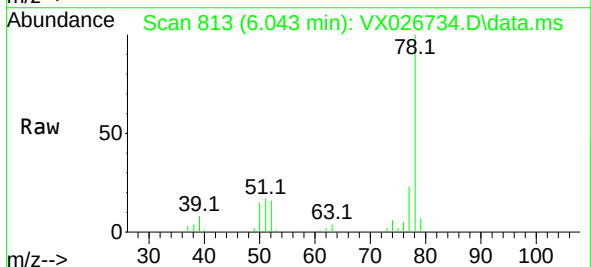
Delta R.T. -0.000 min

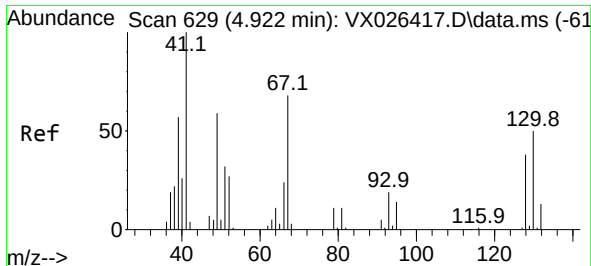
Lab File: VX026734.D

Acq: 02 Feb 2022 14:02

Tgt Ion: 78 Resp: 78074

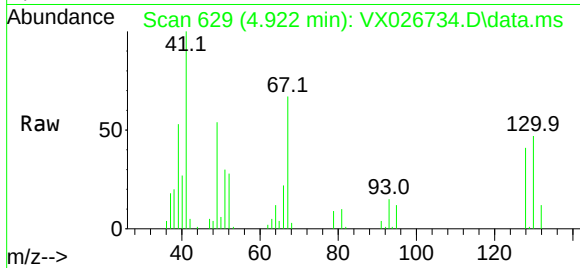
Ion	Ratio	Lower	Upper
78	100		
77	23.1	18.9	28.3





#41
Methacrylonitrile
Concen: 19.006 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02

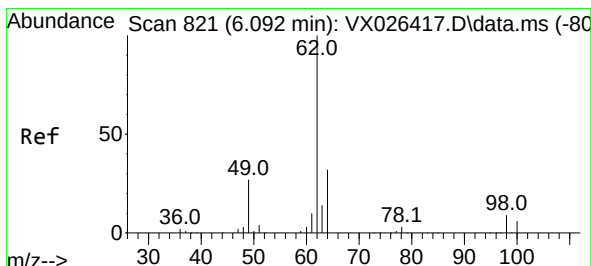
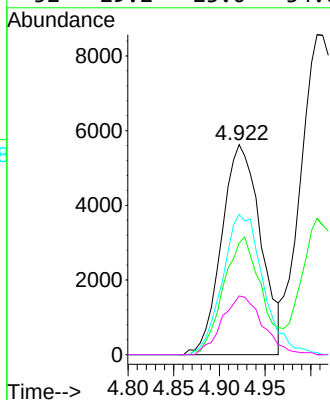
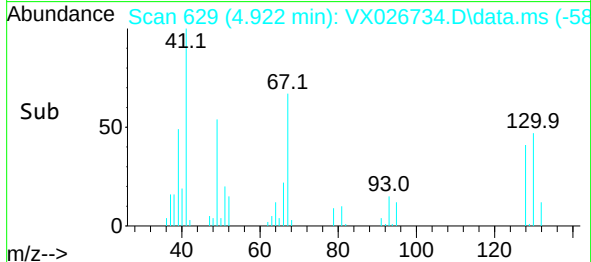
Instrument :
MSVOA_X
ClientSampleId :
VX0202WBS03



Tgt Ion: 41 Resp: 16744
Ion Ratio Lower Upper
41 100
39 55.1 45.4 68.0
67 69.3 53.2 79.8
52 29.2 23.0 34.6

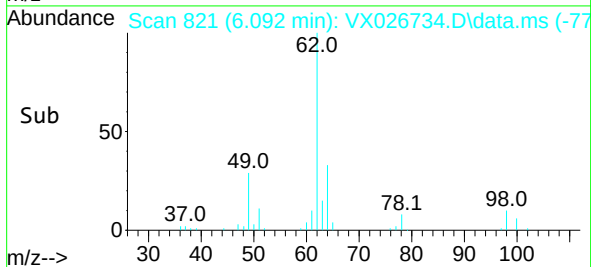
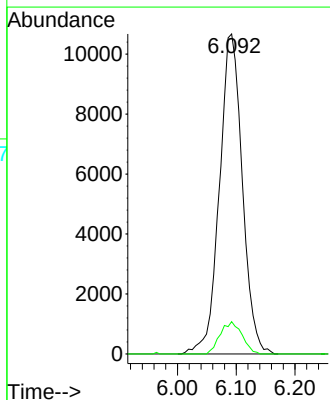
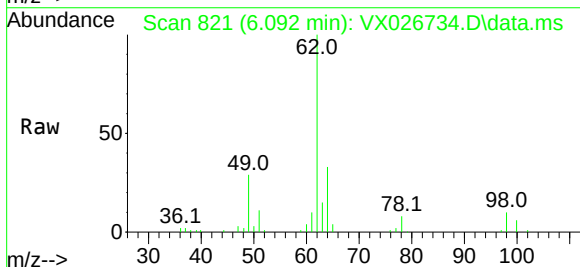
Manual Integrations
APPROVED

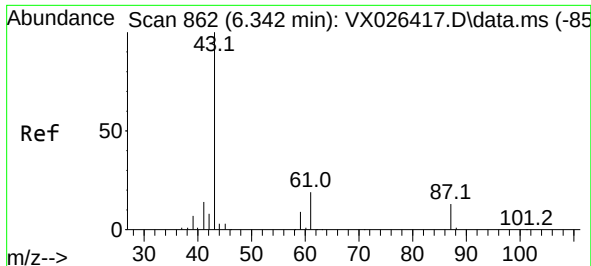
Reviewed By :John Carlone 02/03/2022
Supervised By :Mahesh Dadoda 02/04/2022



#42
1,2-Dichloroethane
Concen: 17.379 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.000 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02

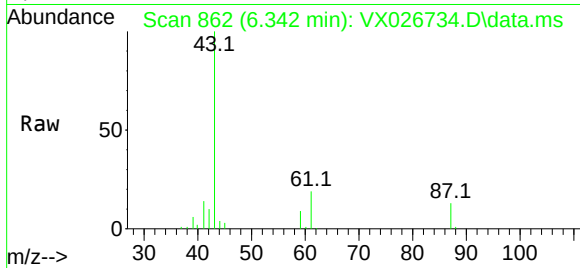
Tgt Ion: 62 Resp: 28894
Ion Ratio Lower Upper
62 100
98 9.6 0.0 17.8





#43
Isopropyl Acetate
Concen: 18.799 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02

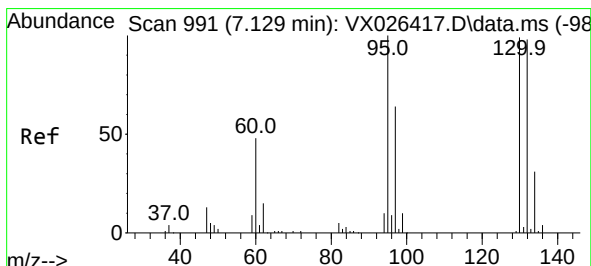
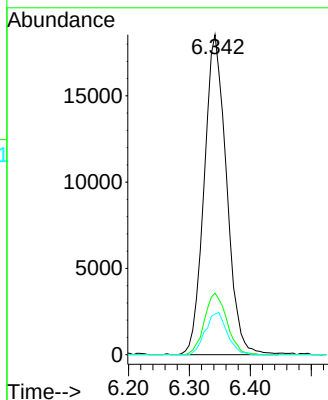
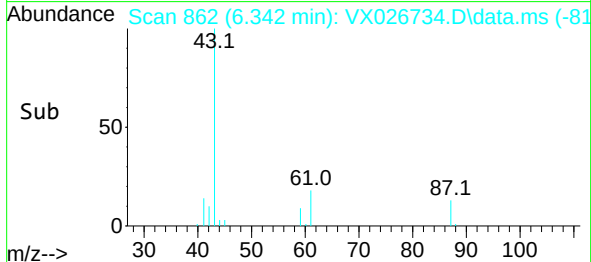
Instrument :
MSVOA_X
ClientSampleId :
VX0202WBS03



Tgt Ion: 43 Resp: 47220
Ion Ratio Lower Upper
43 100
61 19.4 15.4 23.0
87 12.8 10.2 15.2

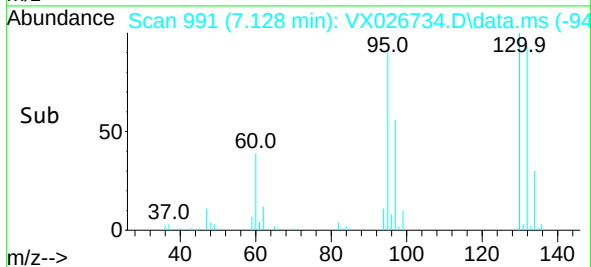
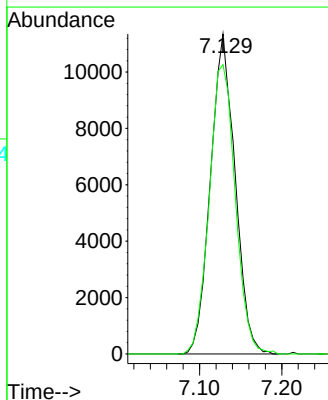
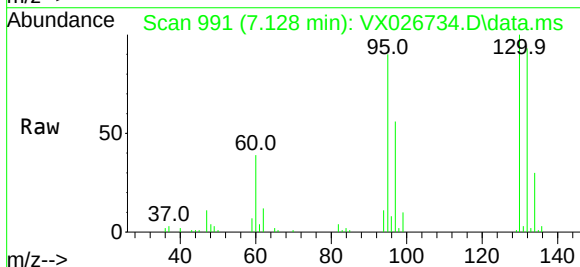
Manual Integrations
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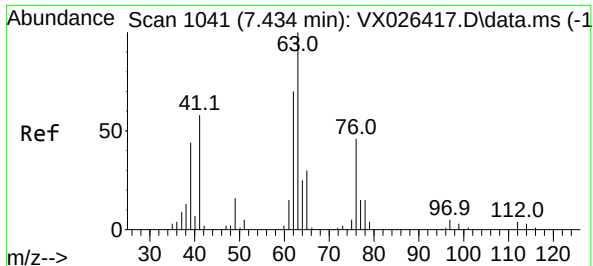
Reviewed By :John Carlone 02/03/2022
Supervised By :Mahesh Dadoda 02/04/2022



#44
Trichloroethene
Concen: 19.553 ug/l
RT: 7.128 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02

Tgt Ion:130 Resp: 23577
Ion Ratio Lower Upper
130 100
95 90.4 0.0 202.6





#45

1,2-Dichloropropane

Concen: 19.221 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX026734.D

Acq: 02 Feb 2022 14:02

Instrument :

MSVOA_X

ClientSampleId :

VX0202WBS03

Tgt Ion: 63 Resp: 2038

Ion Ratio Lower Upper

63 100

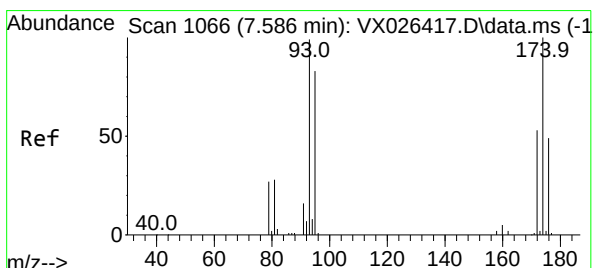
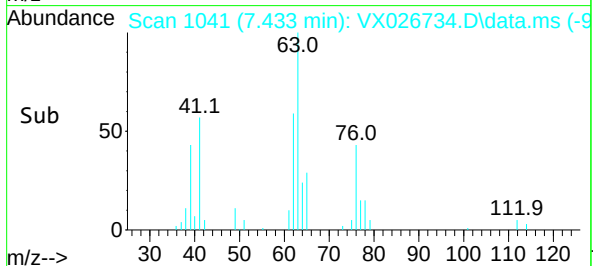
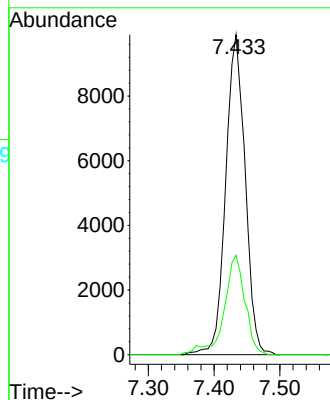
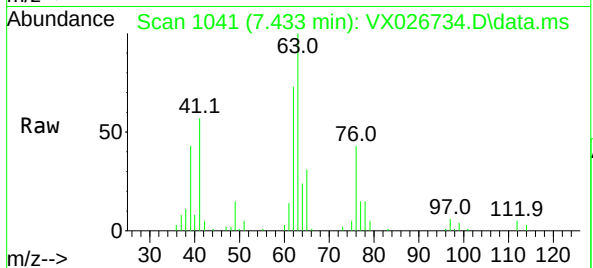
65 31.0 23.8 35.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/03/2022

Supervised By :Mahesh Dadoda 02/04/2022



#46

Dibromomethane

Concen: 19.048 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VX026734.D

Acq: 02 Feb 2022 14:02

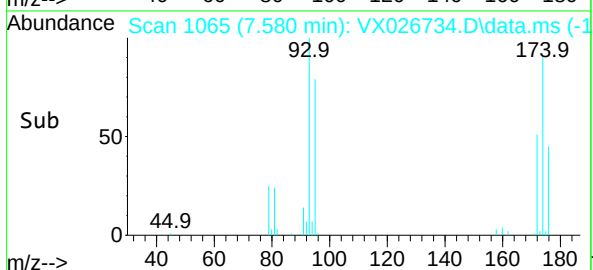
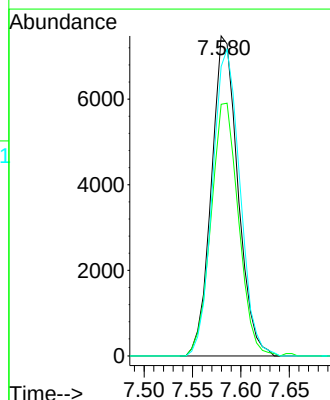
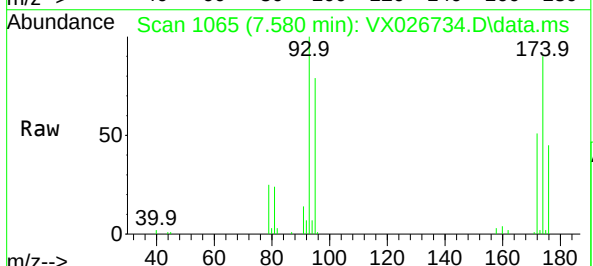
Tgt Ion: 93 Resp: 14243

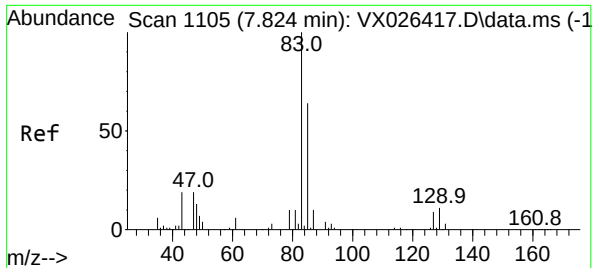
Ion Ratio Lower Upper

93 100

95 81.7 66.1 99.1

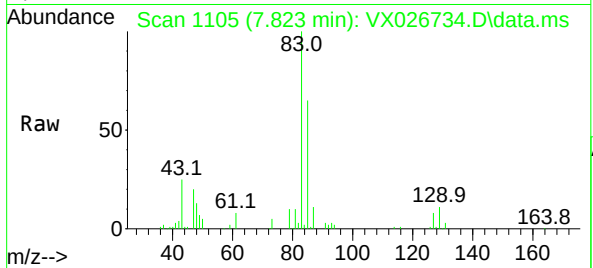
174 99.1 78.7 118.1





#47
Bromodichloromethane
Concen: 18.636 ug/l
RT: 7.823 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02

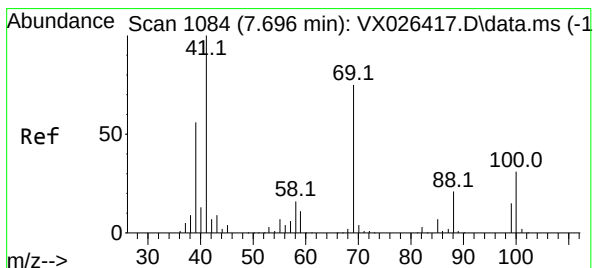
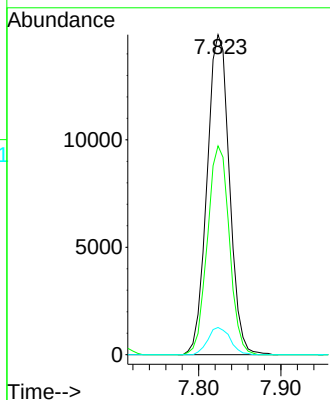
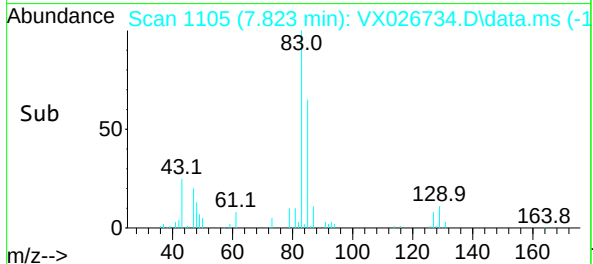
Instrument :
MSVOA_X
ClientSampleId :
VX0202WBS03



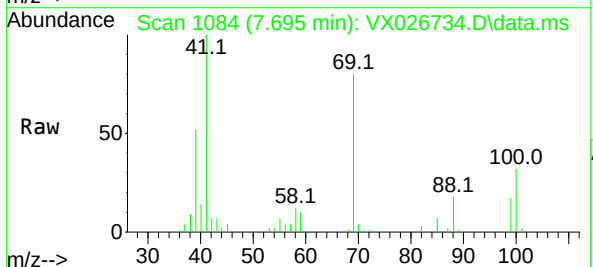
Tgt Ion: 83 Resp: 2815
Ion Ratio Lower Upper
83 100
85 65.2 51.4 77.0
127 8.5 6.9 10.3

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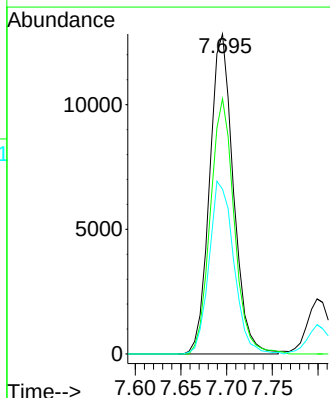
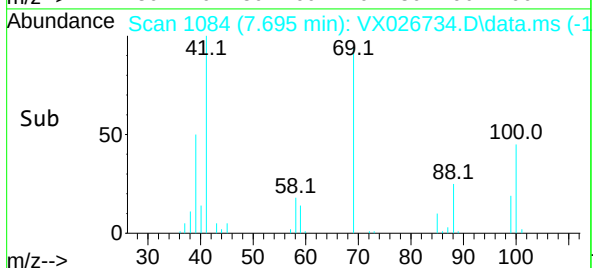
Reviewed By :John Carlone 02/03/2022
Supervised By :Mahesh Dadoda 02/04/2022

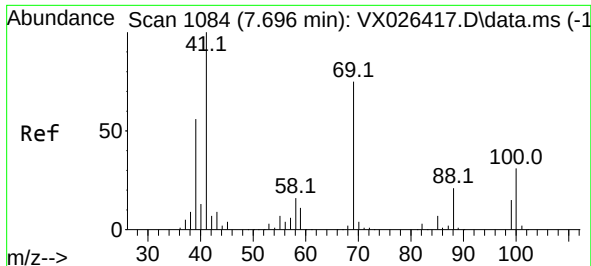


#48
Methyl methacrylate
Concen: 18.621 ug/l
RT: 7.695 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02



Tgt Ion: 41 Resp: 23183
Ion Ratio Lower Upper
41 100
69 79.9 62.2 93.4
39 56.1 45.4 68.0





#49

1,4-Dioxane

Concen: 351.867 ug/l

RT: 7.677 min Scan# 1081

Delta R.T. -0.019 min

Lab File: VX026734.D

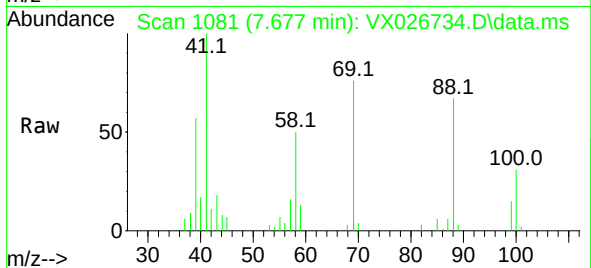
Acq: 02 Feb 2022 14:02

Instrument :

MSVOA_X

ClientSampleId :

VX0202WBS03



Tgt Ion: 88 Resp: 7189

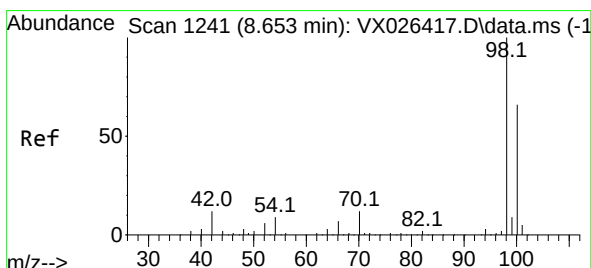
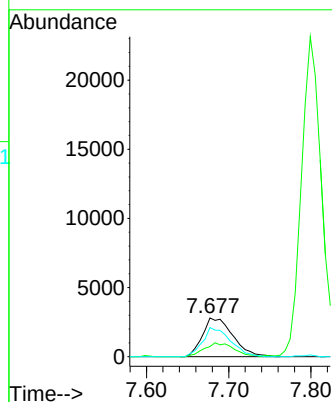
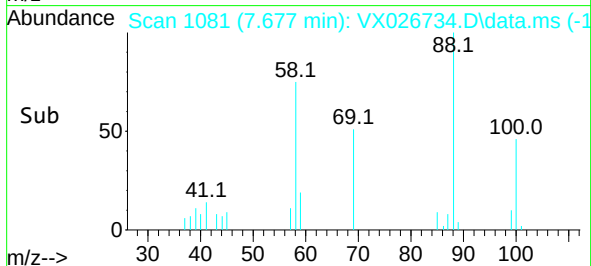
Ion	Ratio	Lower	Upper
88	100		
43	34.8	29.9	44.9
58	69.0	57.8	86.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/03/2022

Supervised By :Mahesh Dadoda 02/04/2022



#50

Toluene-d8

Concen: 47.789 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX026734.D

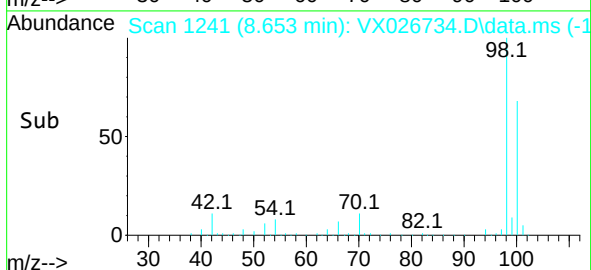
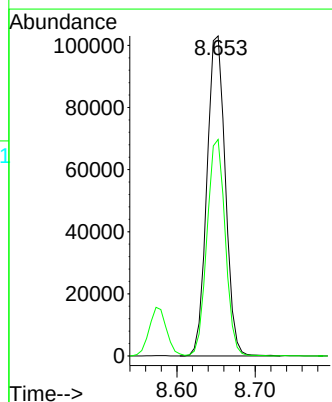
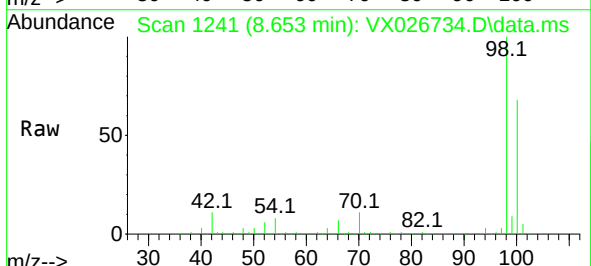
Acq: 02 Feb 2022 14:02

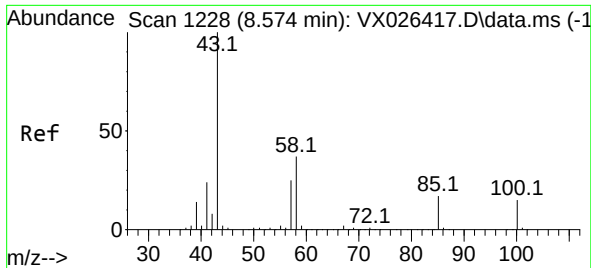
Tgt Ion: 98 Resp: 167712

Ion Ratio Lower Upper

98 100

100 67.1 53.2 79.8





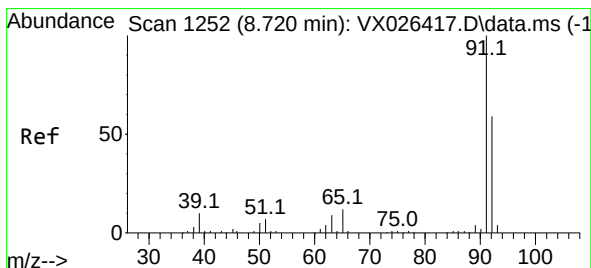
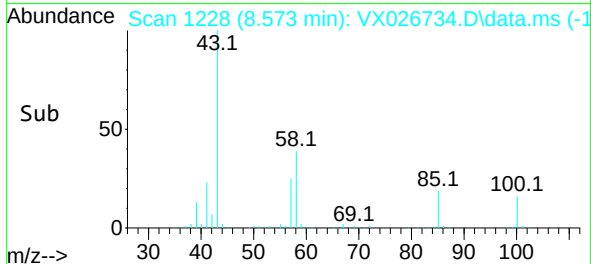
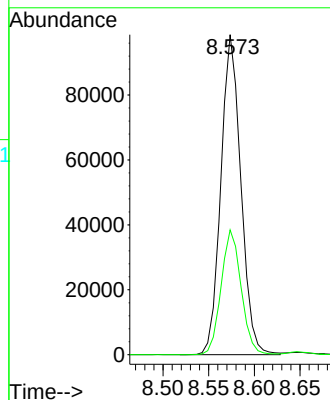
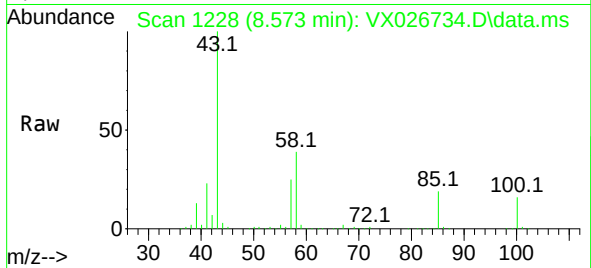
#51
4-Methyl-2-Pentanone
Concen: 100.790 ug/l
RT: 8.573 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02

Instrument :
MSVOA_X
ClientSampleId :
VX0202WBS03

Tgt Ion: 43 Resp: 15018
Ion Ratio Lower Upper
43 100
58 39.1 30.5 45.7

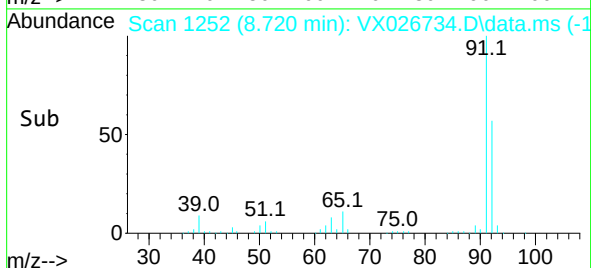
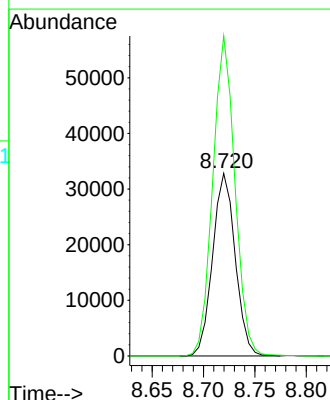
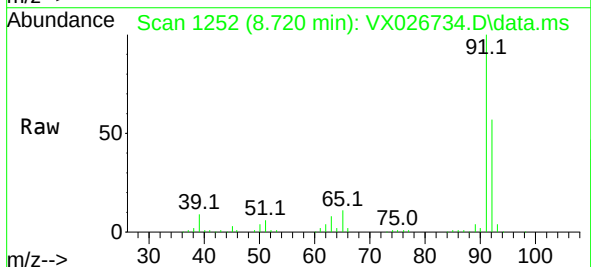
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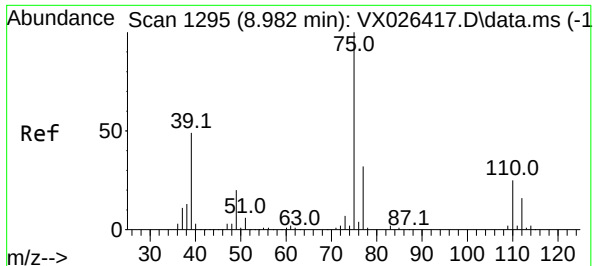
Reviewed By :John Carlone 02/03/2022
Supervised By :Mahesh Dadoda 02/04/2022



#52
Toluene
Concen: 19.209 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02

Tgt Ion: 92 Resp: 50056
Ion Ratio Lower Upper
92 100
91 172.2 135.7 203.5





#53

t-1,3-Dichloropropene

Concen: 17.879 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX026734.D

Acq: 02 Feb 2022 14:02

Instrument :

MSVOA_X

ClientSampleId :

VX0202WBS03

Tgt Ion: 75 Resp: 26850

Ion Ratio Lower Upper

75 100

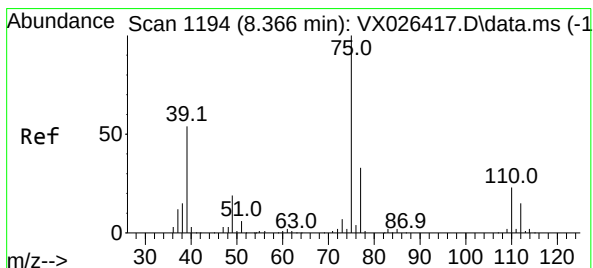
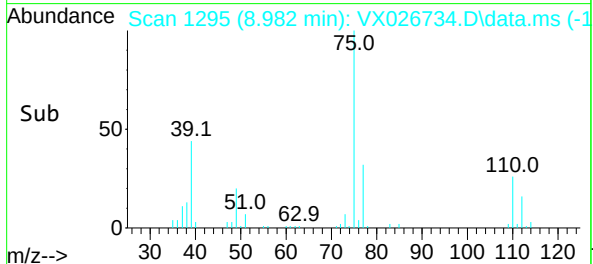
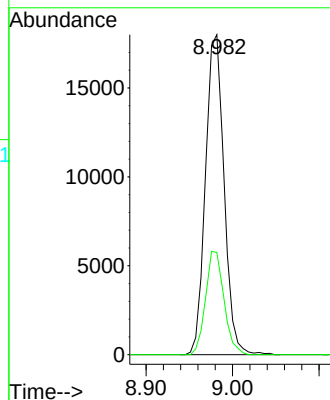
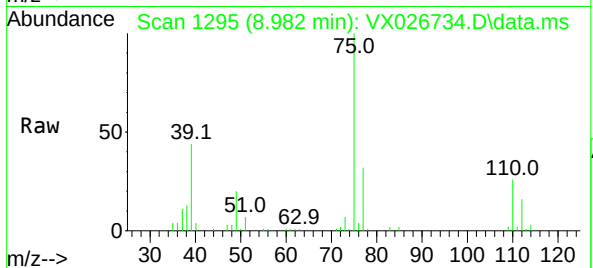
77 31.9 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/03/2022

Supervised By :Mahesh Dadoda 02/04/2022



#54

cis-1,3-Dichloropropene

Concen: 19.078 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX026734.D

Acq: 02 Feb 2022 14:02

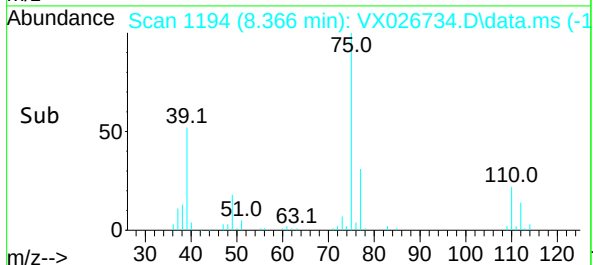
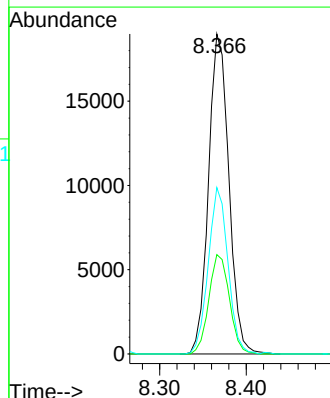
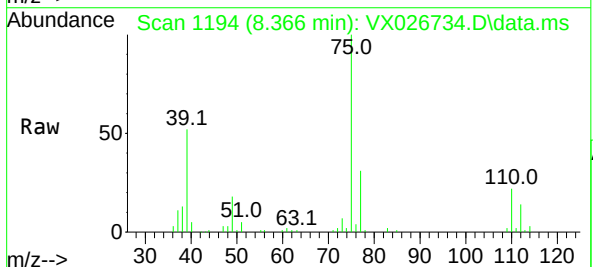
Tgt Ion: 75 Resp: 30957

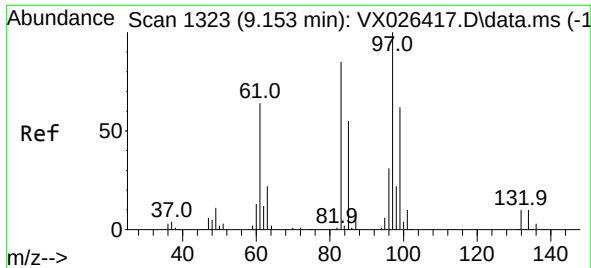
Ion Ratio Lower Upper

75 100

77 31.0 26.2 39.2

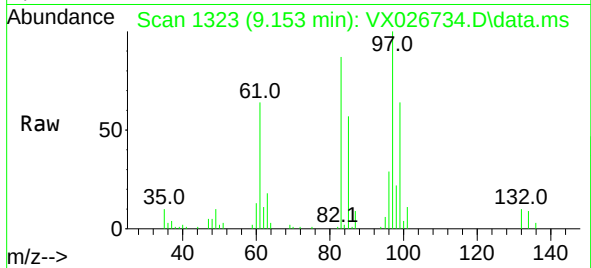
39 52.0 43.5 65.3





#55
1,1,2-Trichloroethane
Concen: 20.082 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02

Instrument :
MSVOA_X
ClientSampleId :
VX0202WBS03

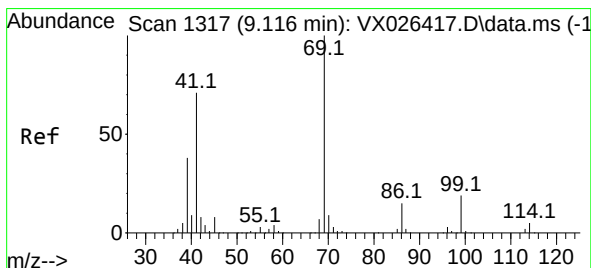
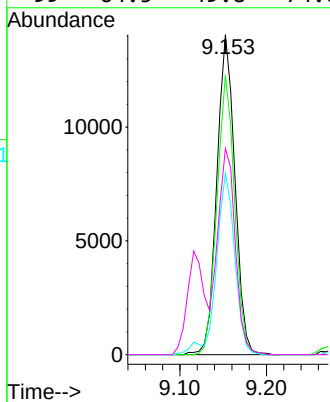
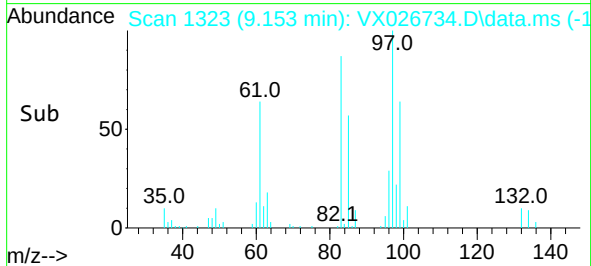


Tgt Ion: 97 Resp: 2042

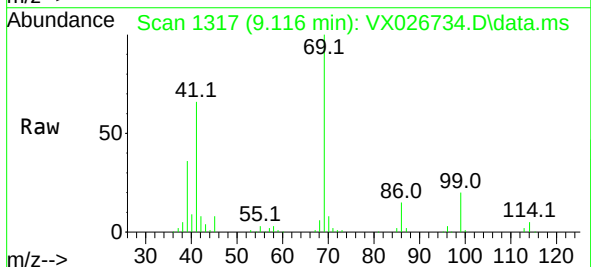
Ion	Ratio	Lower	Upper
97	100		
83	87.4	68.4	102.6
85	56.7	44.0	66.0
99	64.5	49.8	74.6

Manual Integrations
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Reviewed By :John Carlone 02/03/2022
Supervised By :Mahesh Dadoda 02/04/2022

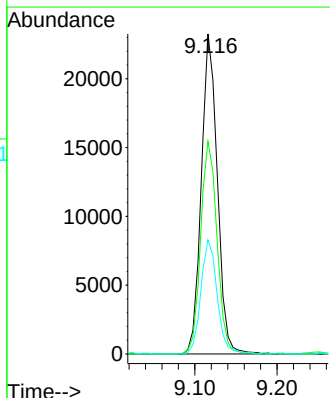
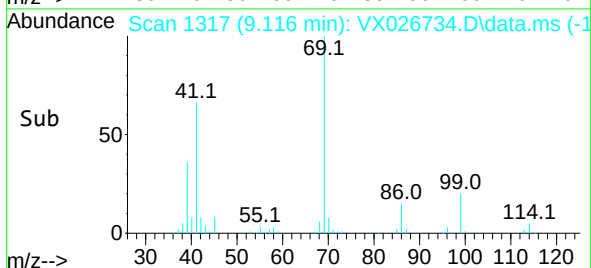


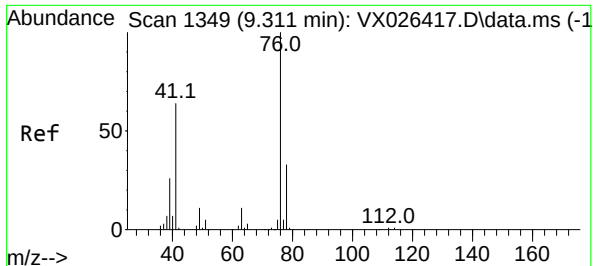
#56
Ethyl methacrylate
Concen: 20.248 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02



Tgt Ion: 69 Resp: 31555

Ion	Ratio	Lower	Upper
69	100		
41	67.8	57.2	85.8
39	36.3	30.9	46.3





#57

1,3-Dichloropropane

Concen: 19.794 ug/l

RT: 9.311 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX026734.D

Acq: 02 Feb 2022 14:02

Instrument :

MSVOA_X

ClientSampleId :

VX0202WBS03

Tgt Ion: 76 Resp: 3489

Ion Ratio Lower Upper

76 100

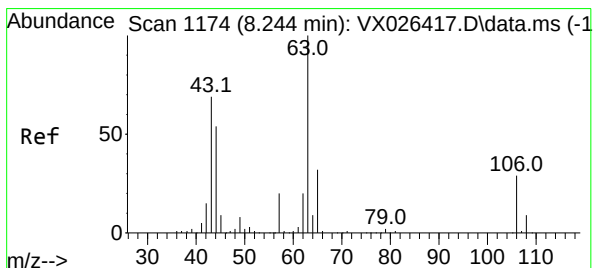
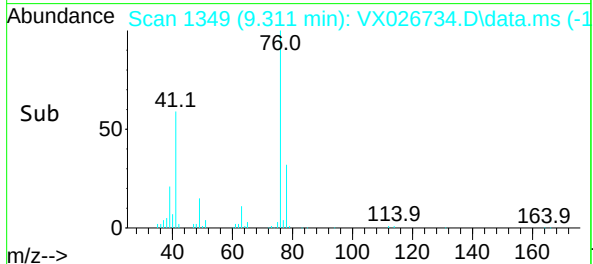
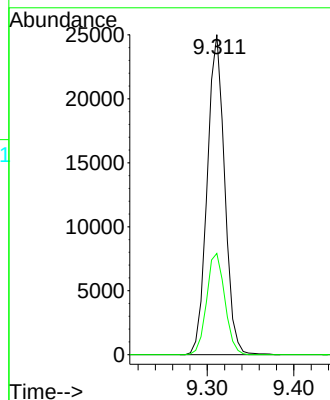
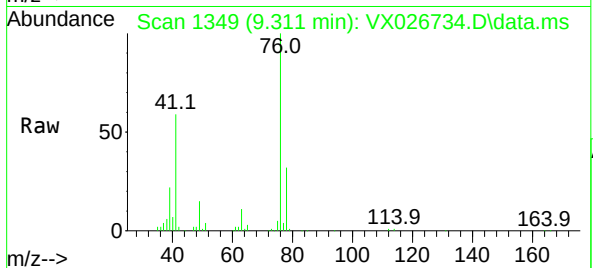
78 33.0 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/03/2022

Supervised By :Mahesh Dadoda 02/04/2022



#58

2-Chloroethyl Vinyl ether

Concen: 90.859 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.000 min

Lab File: VX026734.D

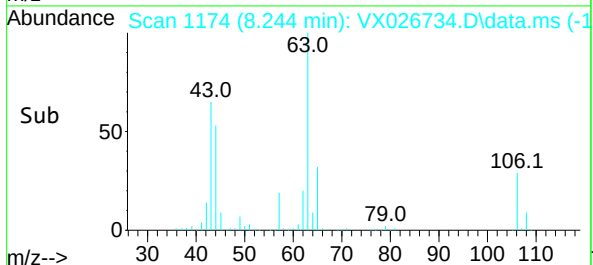
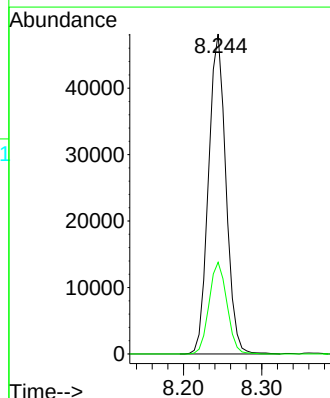
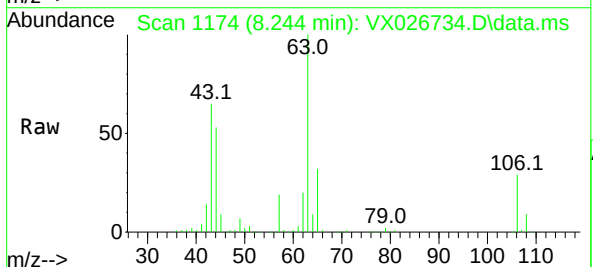
Acq: 02 Feb 2022 14:02

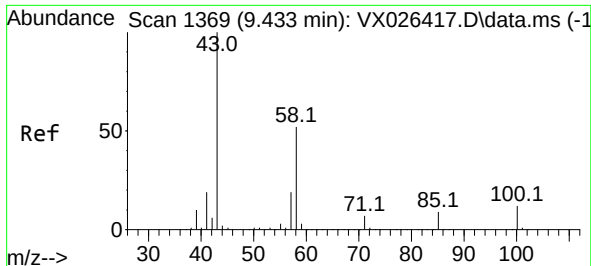
Tgt Ion: 63 Resp: 74247

Ion Ratio Lower Upper

63 100

106 29.4 23.0 34.6





#59

2-Hexanone

Concen: 95.143 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. -0.000 min

Lab File: VX026734.D

Acq: 02 Feb 2022 14:02

Instrument :

MSVOA_X

ClientSampleId :

VX0202WBS03

Tgt Ion: 43 Resp: 108500

Ion Ratio Lower Upper

43 100

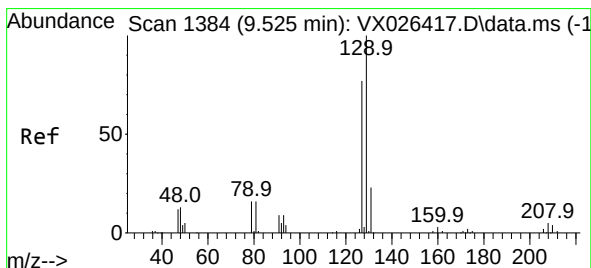
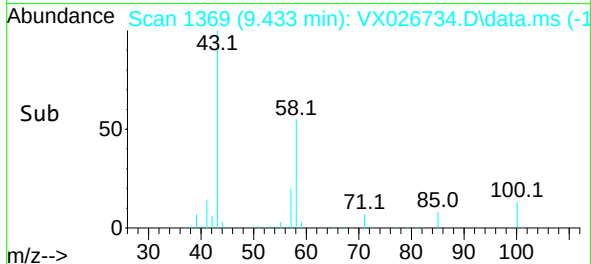
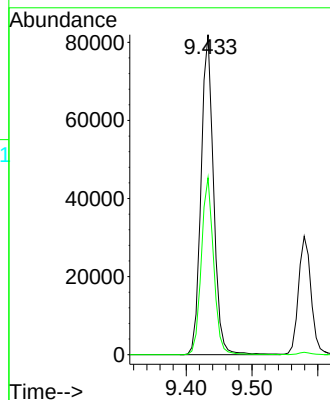
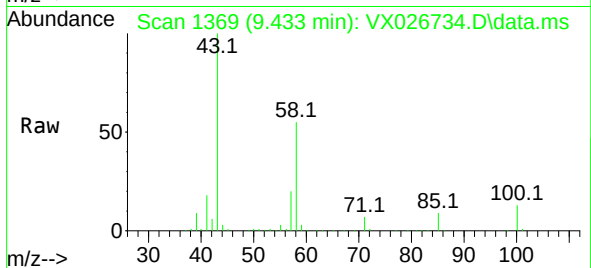
58 54.5 26.4 79.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/03/2022

Supervised By :Mahesh Dadoda 02/04/2022



#60

Dibromochloromethane

Concen: 20.059 ug/l

RT: 9.524 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX026734.D

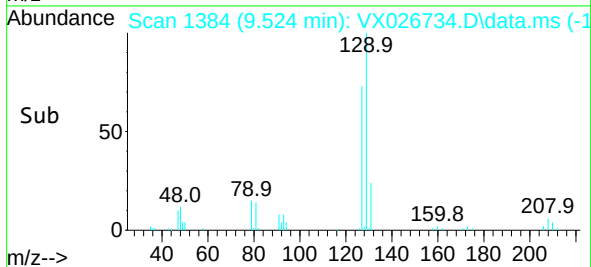
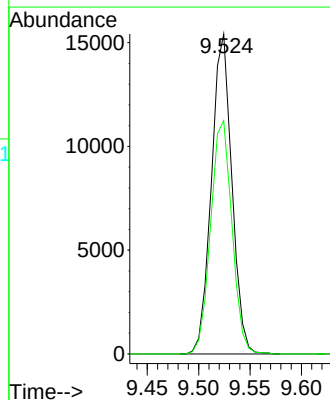
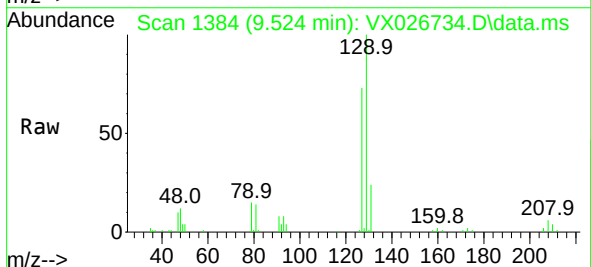
Acq: 02 Feb 2022 14:02

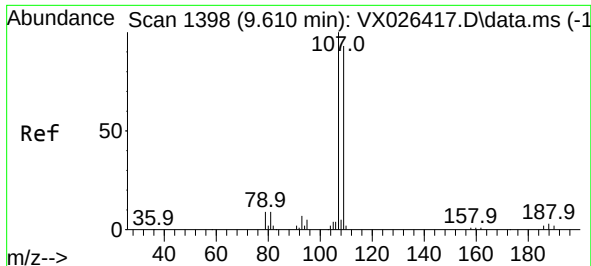
Tgt Ion:129 Resp: 21256

Ion Ratio Lower Upper

129 100

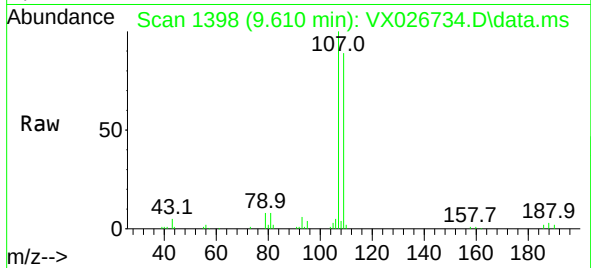
127 76.1 38.5 115.5





#61
1,2-Dibromoethane
Concen: 20.041 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02

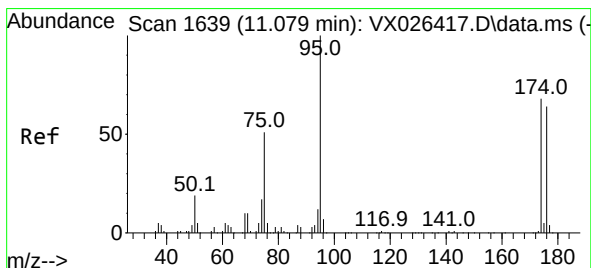
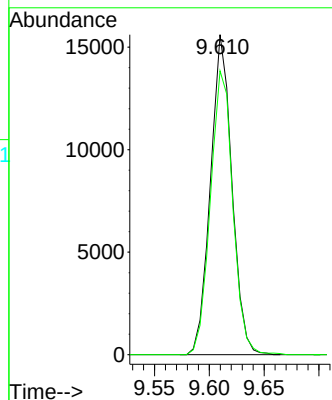
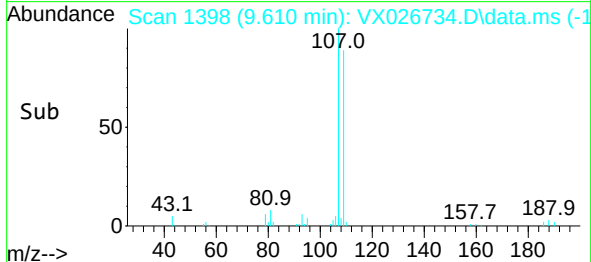
Instrument :
MSVOA_X
ClientSampleId :
VX0202WBS03



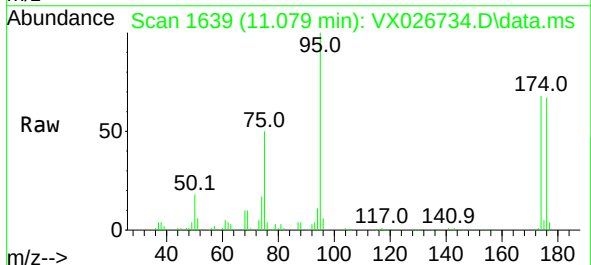
Tgt Ion:107 Resp: 21230
Ion Ratio Lower Upper
107 100
109 92.7 75.5 113.3

Manual Integrations
APPROVED

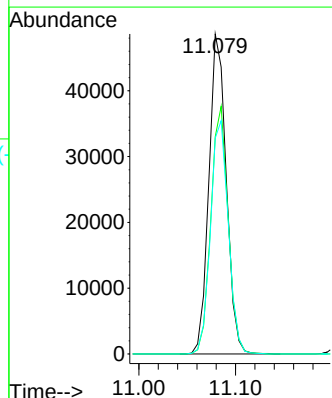
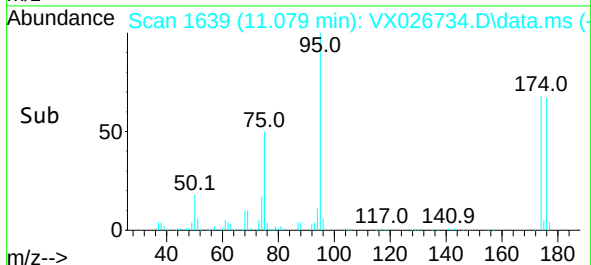
Reviewed By :John Carlone 02/03/2022
Supervised By :Mahesh Dadoda 02/04/2022

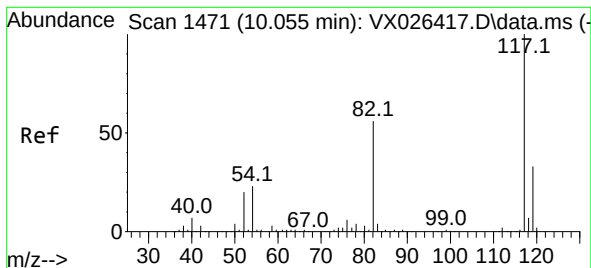


#62
4-Bromofluorobenzene
Concen: 48.716 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02



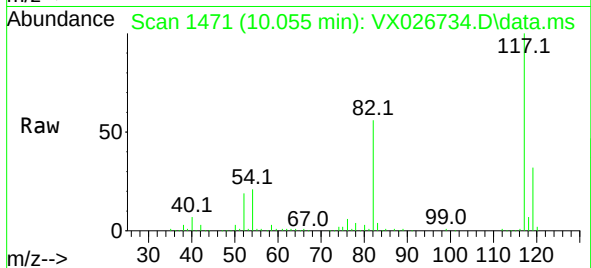
Tgt Ion: 95 Resp: 60733
Ion Ratio Lower Upper
95 100
174 76.7 0.0 148.6
176 74.8 0.0 141.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02

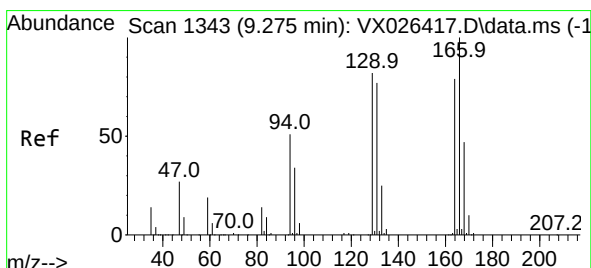
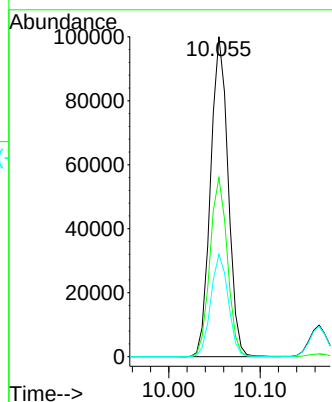
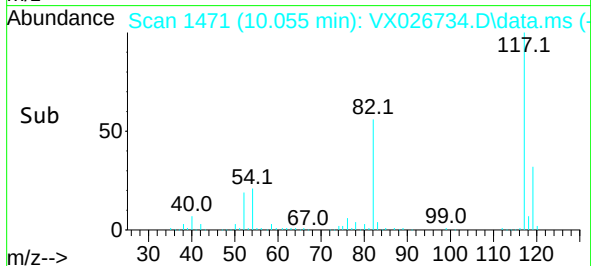
Instrument :
MSVOA_X
ClientSampleId :
VX0202WBS03



Tgt Ion:117 Resp: 133069
Ion Ratio Lower Upper
117 100
82 56.0 45.2 67.8
119 32.0 26.2 39.2

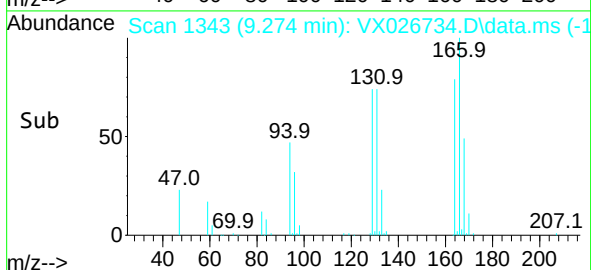
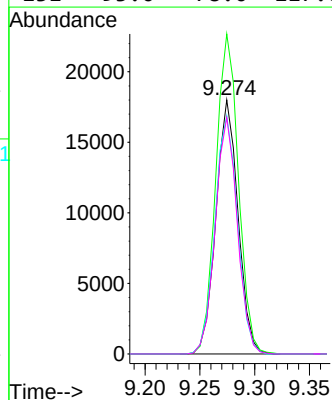
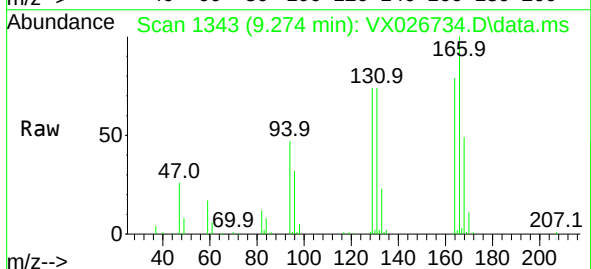
Manual Integrations
APPROVED

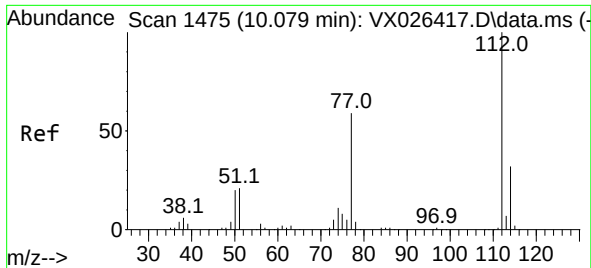
Reviewed By :John Carlone 02/03/2022
Supervised By :Mahesh Dadoda 02/04/2022



#64
Tetrachloroethene
Concen: 20.097 ug/l
RT: 9.274 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02

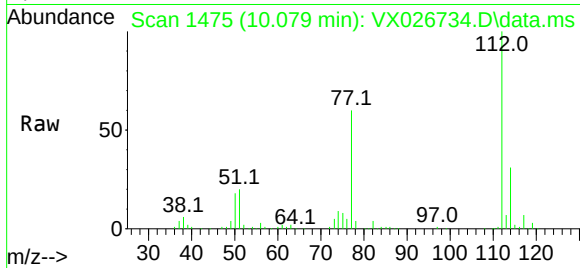
Tgt Ion:164 Resp: 25263
Ion Ratio Lower Upper
164 100
166 125.9 101.8 152.6
129 93.7 83.3 124.9
131 93.0 78.0 117.0





#65
Chlorobenzene
Concen: 19.094 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02

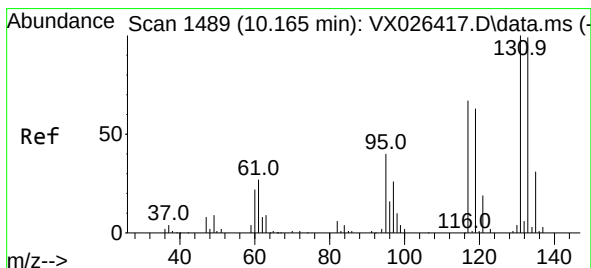
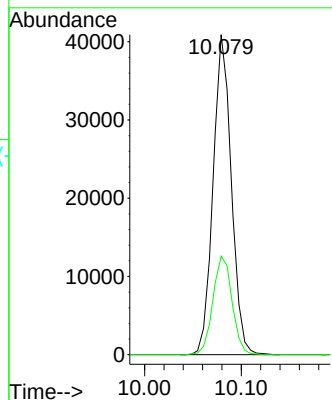
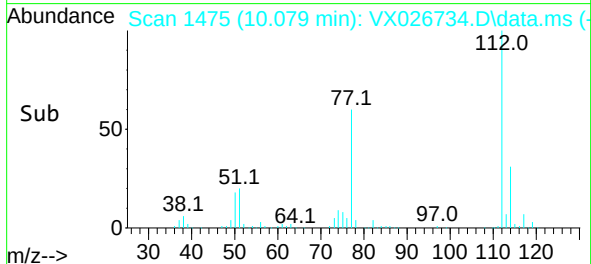
Instrument :
MSVOA_X
ClientSampleId :
VX0202WBS03



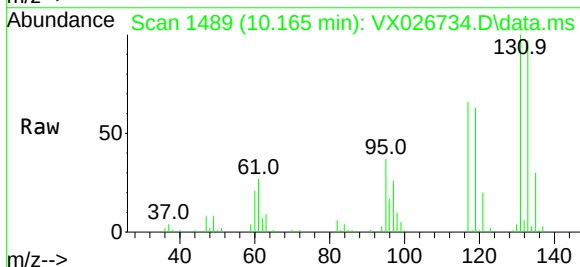
Tgt Ion:112 Resp: 53500
Ion Ratio Lower Upper
112 100
114 30.8 25.3 37.9

Manual Integrations
APPROVED

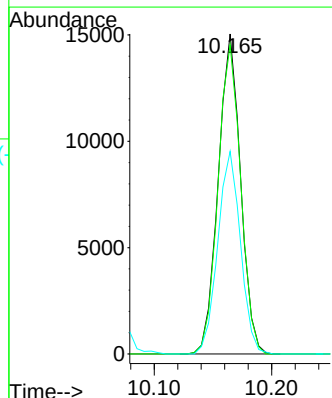
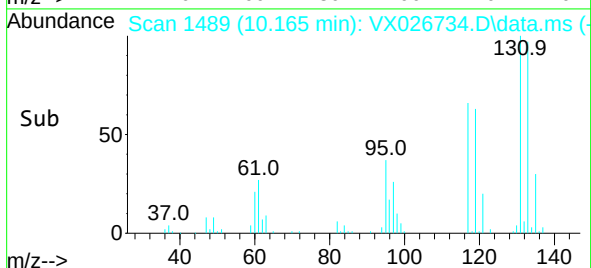
Reviewed By :John Carlone 02/03/2022
Supervised By :Mahesh Dadoda 02/04/2022

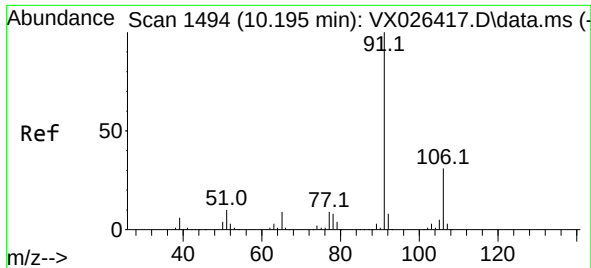


#66
1,1,1,2-Tetrachloroethane
Concen: 19.084 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02



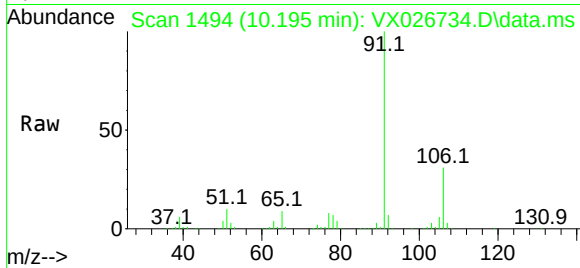
Tgt Ion:131 Resp: 19871
Ion Ratio Lower Upper
131 100
133 98.0 47.9 143.8
119 64.4 31.7 95.1





#67
Ethyl Benzene
Concen: 18.736 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02

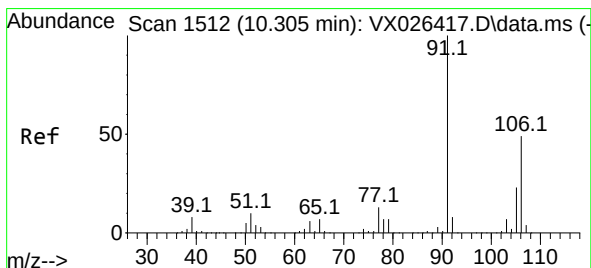
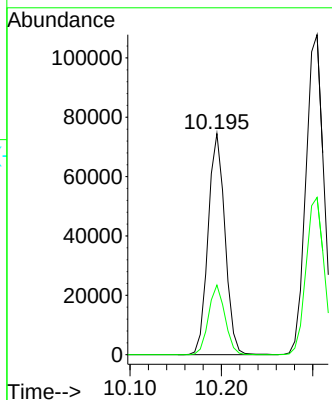
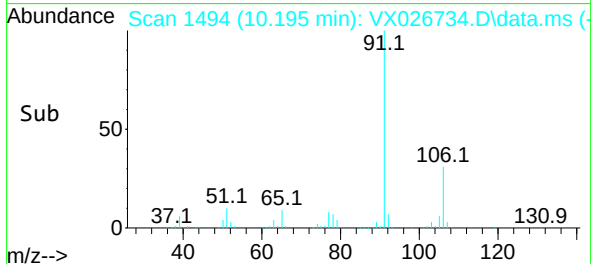
Instrument :
MSVOA_X
ClientSampleId :
VX0202WBS03



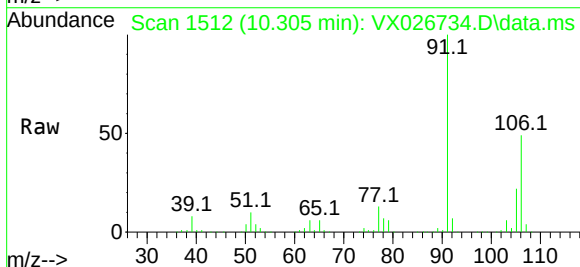
Tgt Ion: 91 Resp: 95408
Ion Ratio Lower Upper
91 100
106 31.5 24.7 37.1

Manual Integrations
APPROVED

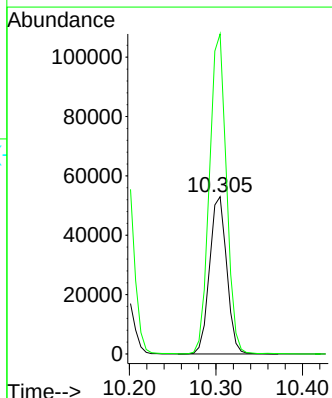
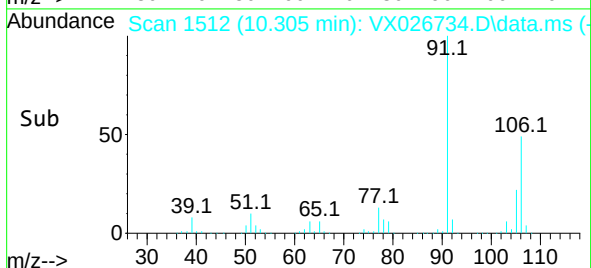
Reviewed By :John Carlone 02/03/2022
Supervised By :Mahesh Dadoda 02/04/2022

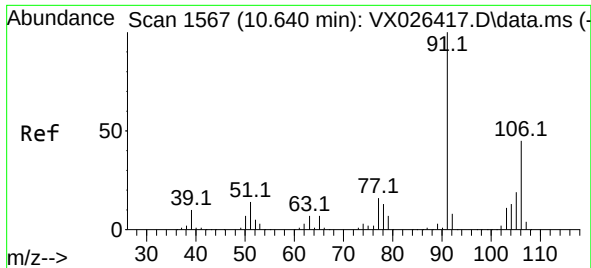


#68
m/p-Xylenes
Concen: 38.258 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02



Tgt Ion:106 Resp: 72908
Ion Ratio Lower Upper
106 100
91 201.3 165.3 247.9





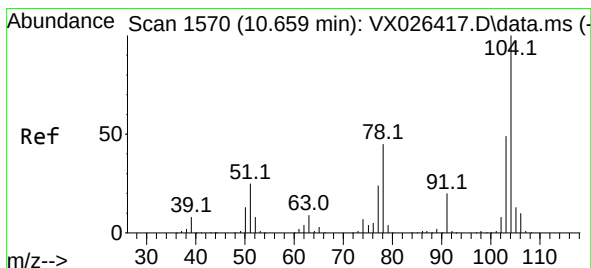
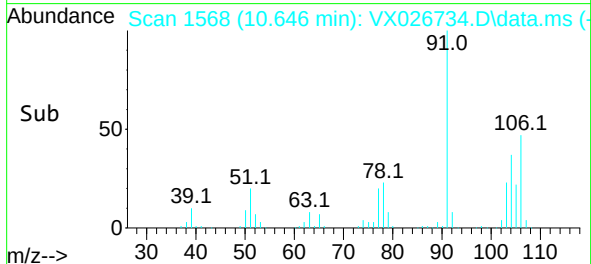
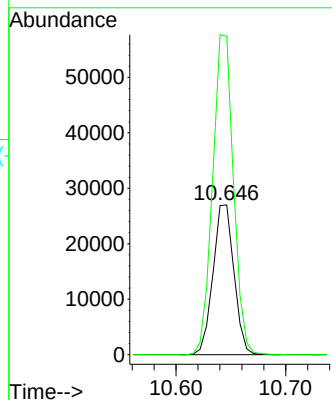
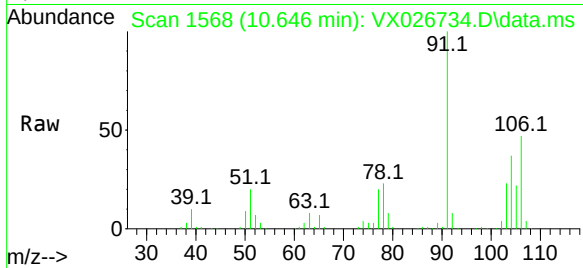
#69
o-Xylene
Concen: 19.554 ug/l
RT: 10.646 min Scan# 1567
Delta R.T. 0.006 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02

Instrument :
MSVOA_X
ClientSampleId :
VX0202WBS03

Tgt Ion:106 Resp: 35958
Ion Ratio Lower Upper
106 100
91 212.4 109.7 329.0

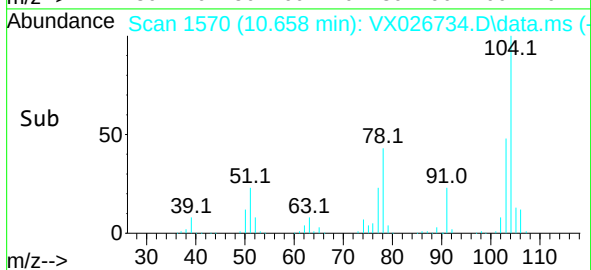
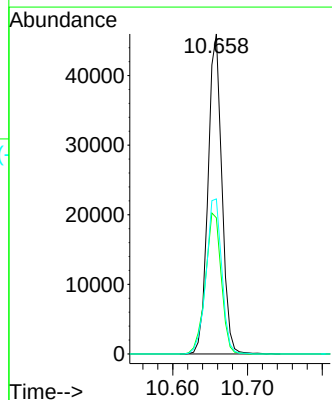
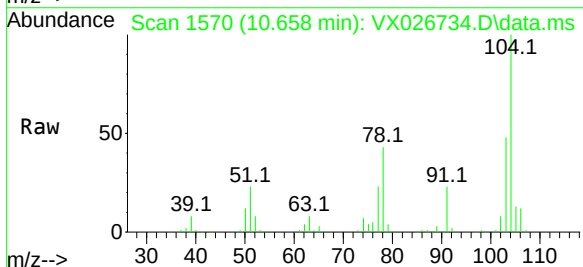
Manual Integrations
APPROVED

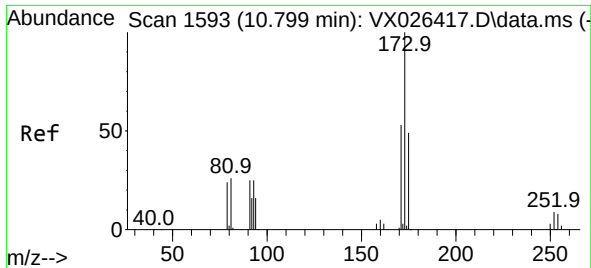
Reviewed By :John Carlone 02/03/2022
Supervised By :Mahesh Dadoda 02/04/2022



#70
Styrene
Concen: 19.719 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02

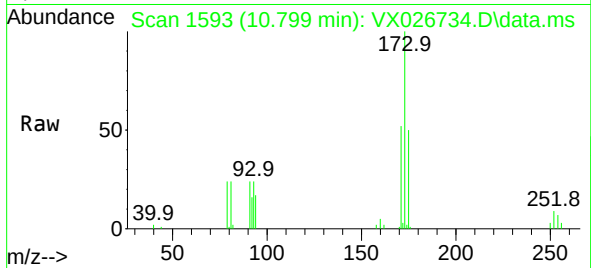
Tgt Ion:104 Resp: 59167
Ion Ratio Lower Upper
104 100
78 50.3 42.5 63.7
103 54.7 43.3 64.9





#71
Bromoform
Concen: 18.687 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02

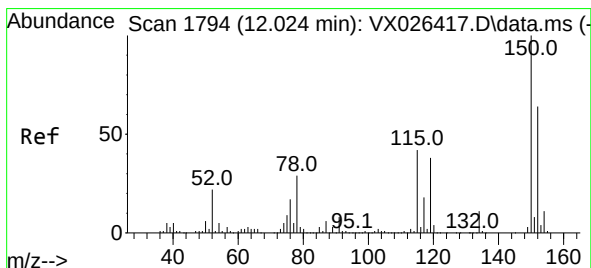
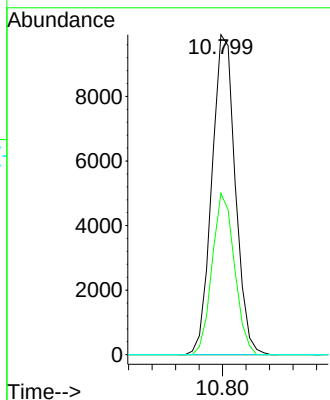
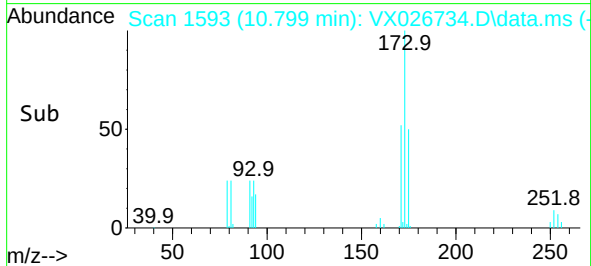
Instrument :
MSVOA_X
ClientSampleId :
VX0202WBS03



Tgt Ion:173 Resp: 13718
Ion Ratio Lower Upper
173 100
175 48.1 24.3 72.9
254 0.0 0.0 0.0

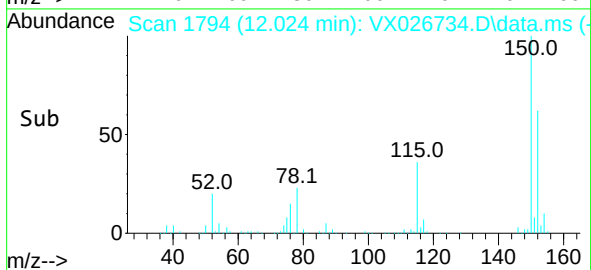
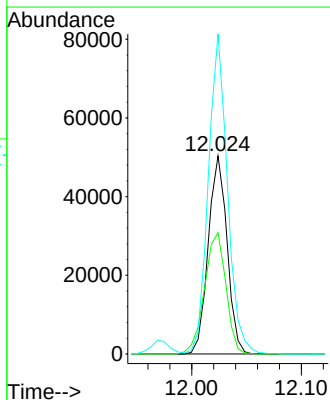
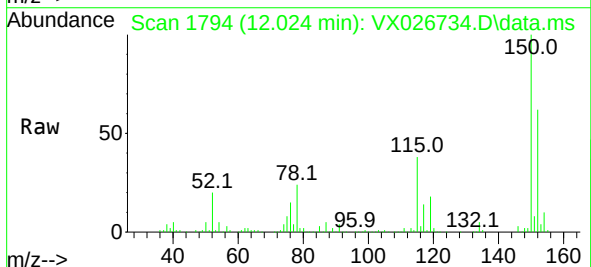
Manual Integrations
APPROVED

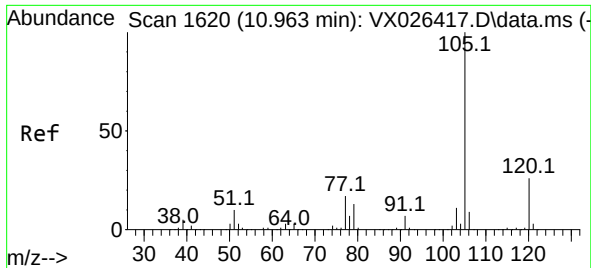
Reviewed By :John Carbone 02/03/2022
Supervised By :Mahesh Dadoda 02/04/2022



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02

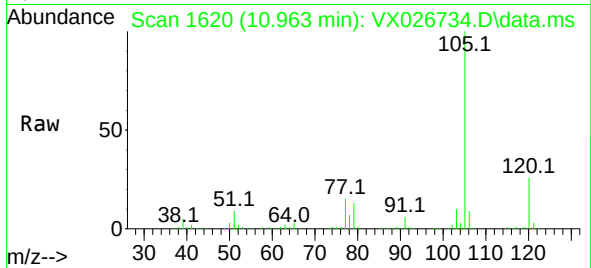
Tgt Ion:152 Resp: 59995
Ion Ratio Lower Upper
152 100
115 69.5 44.2 132.6
150 164.2 0.0 348.2





#73
Isopropylbenzene
Concen: 19.360 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02

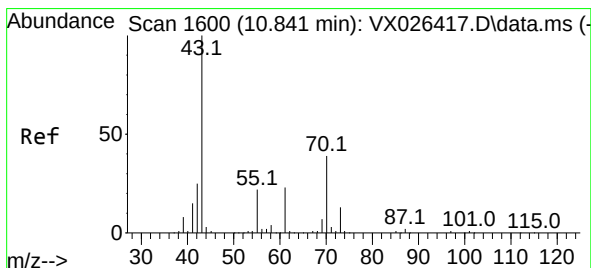
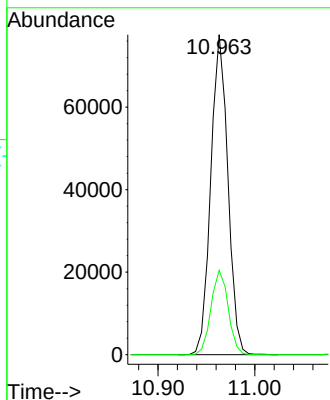
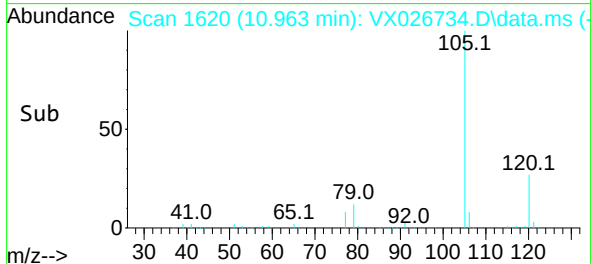
Instrument :
MSVOA_X
ClientSampleId :
VX0202WBS03



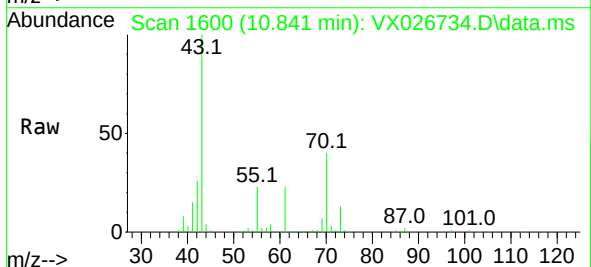
Tgt Ion:105 Resp: 95209
Ion Ratio Lower Upper
105 100
120 26.4 13.1 39.1

Manual Integrations
APPROVED

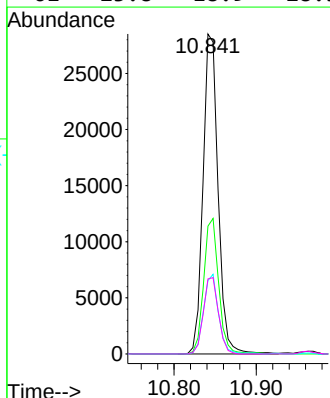
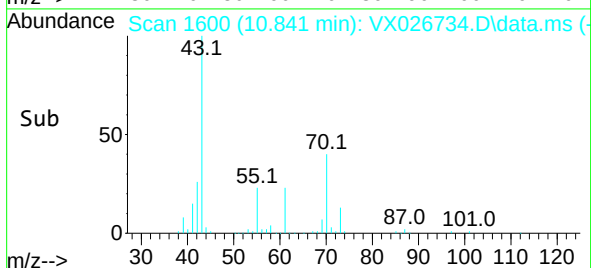
Reviewed By :John Carlone 02/03/2022
Supervised By :Mahesh Dadoda 02/04/2022

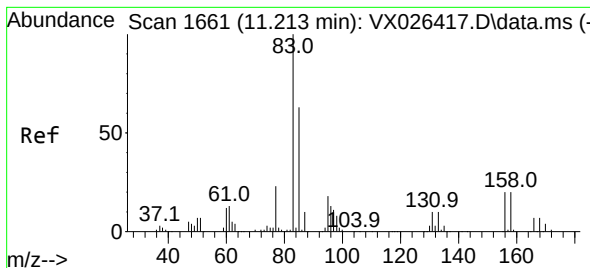


#74
N-ethyl acetate
Concen: 19.103 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02



Tgt Ion: 43 Resp: 36267
Ion Ratio Lower Upper
43 100
70 42.2 32.9 49.3
55 24.5 18.3 27.5
61 23.8 18.9 28.3





#75

1,1,2,2-Tetrachloroethane

Concen: 18.936 ug/l

RT: 11.213 min Scan# 1661

Delta R.T. -0.000 min

Lab File: VX026734.D

Acq: 02 Feb 2022 14:02

Instrument :

MSVOA_X

ClientSampleId :

VX0202WBS03

Tgt Ion: 83 Resp: 2499

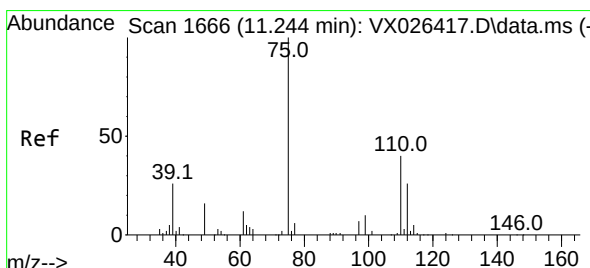
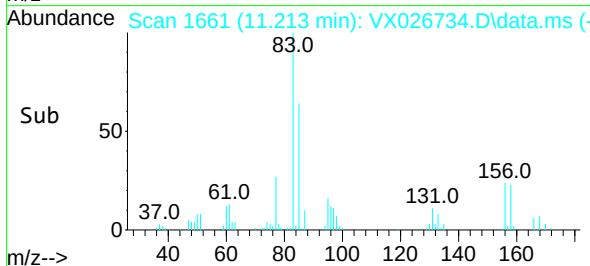
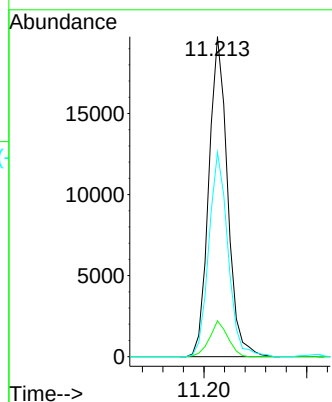
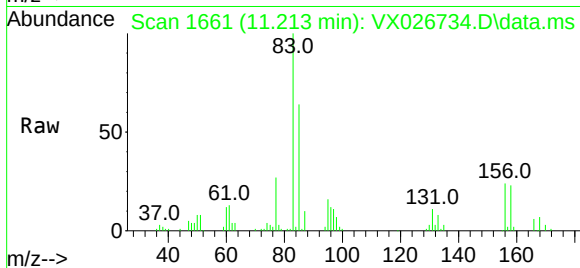
Ion	Ratio	Lower	Upper
83	100		
131	11.0	5.3	15.9
85	65.0	32.0	96.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/03/2022

Supervised By :Mahesh Dadoda 02/04/2022



#76

1,2,3-Trichloropropane

Concen: 19.425 ug/l m

RT: 11.244 min Scan# 1666

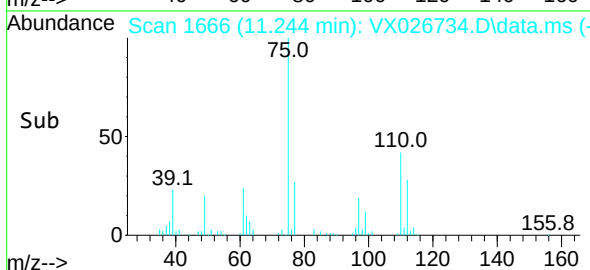
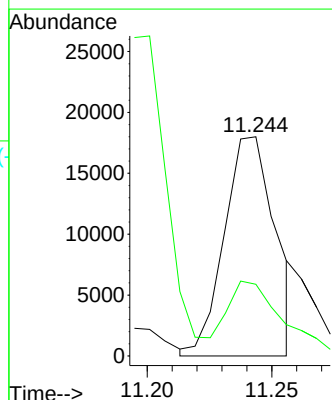
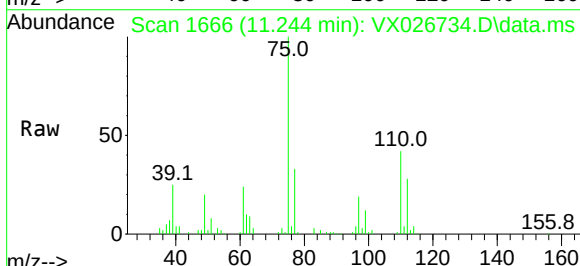
Delta R.T. -0.000 min

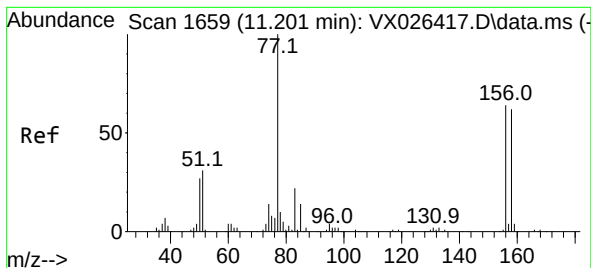
Lab File: VX026734.D

Acq: 02 Feb 2022 14:02

Tgt Ion: 75 Resp: 25660

Ion	Ratio	Lower	Upper
75	100		
77	37.5	18.3	54.8





#77

Bromobenzene

Concen: 19.645 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. -0.000 min

Lab File: VX026734.D

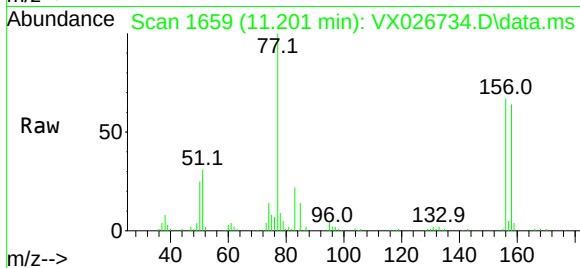
Acq: 02 Feb 2022 14:02

Instrument :

MSVOA_X

ClientSampleId :

VX0202WBS03



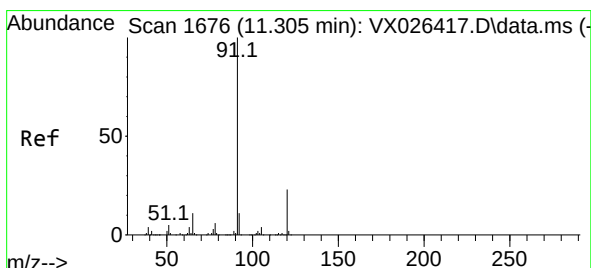
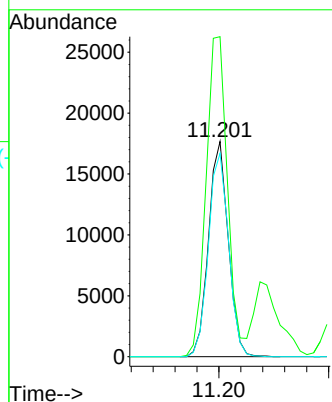
Tgt Ion:	156	Resp:	2213
Ion Ratio	Lower	Upper	
156	100		
77	161.6	84.5	253.4
158	96.5	48.1	144.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/03/2022

Supervised By :Mahesh Dadoda 02/04/2022



#78

n-propylbenzene

Concen: 19.150 ug/l

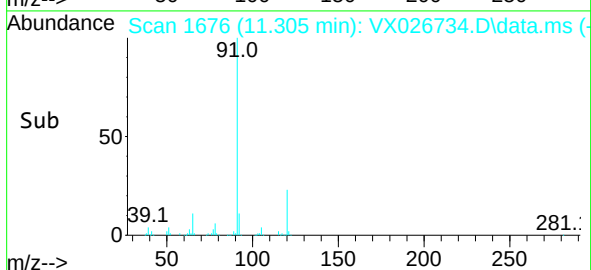
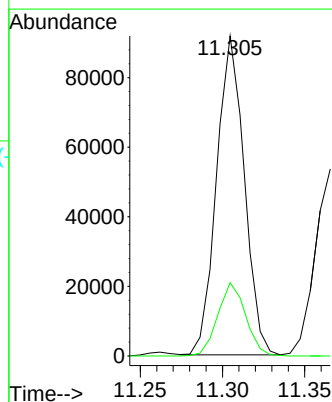
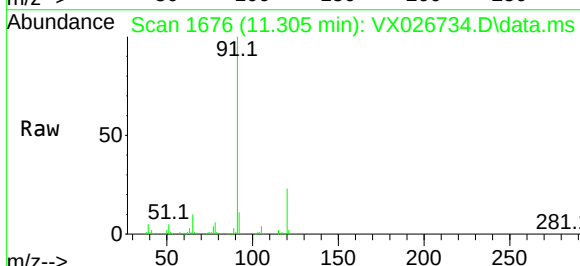
RT: 11.305 min Scan# 1676

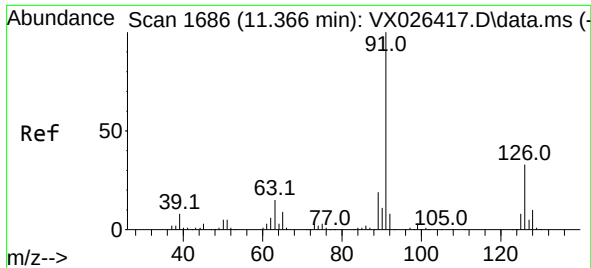
Delta R.T. -0.000 min

Lab File: VX026734.D

Acq: 02 Feb 2022 14:02

Tgt Ion:	91	Resp:	107392
Ion Ratio	Lower	Upper	
91	100		
120	23.1	11.6	34.7





#79

2-Chlorotoluene

Concen: 18.929 ug/l

RT: 11.366 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX026734.D

Acq: 02 Feb 2022 14:02

Instrument :

MSVOA_X

ClientSampleId :

VX0202WBS03

Tgt Ion: 91 Resp: 6437

Ion Ratio Lower Upper

91 100

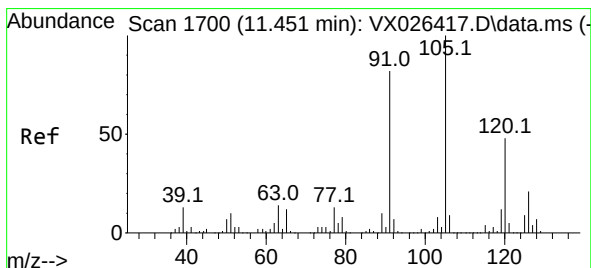
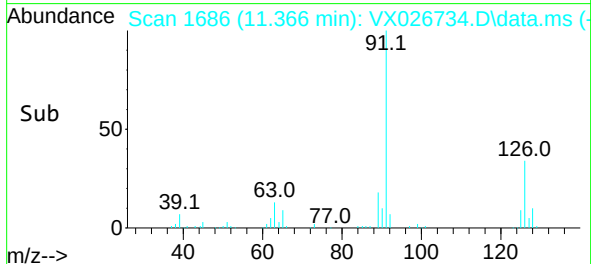
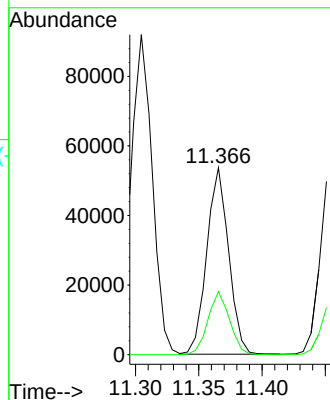
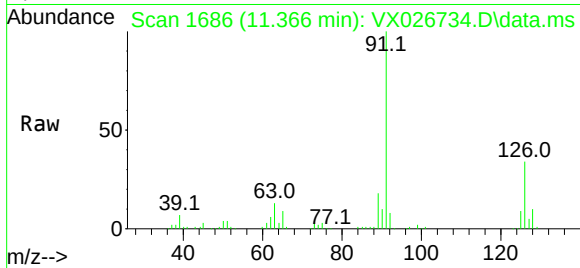
126 33.5 16.4 49.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/03/2022

Supervised By :Mahesh Dadoda 02/04/2022



#80

1,3,5-Trimethylbenzene

Concen: 19.205 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. -0.000 min

Lab File: VX026734.D

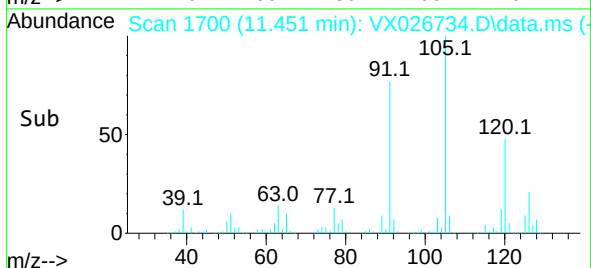
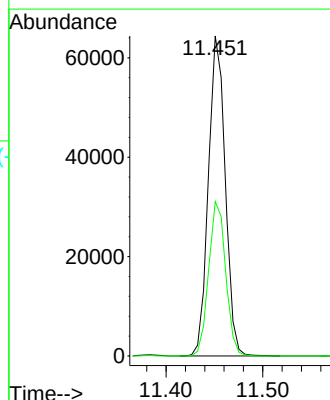
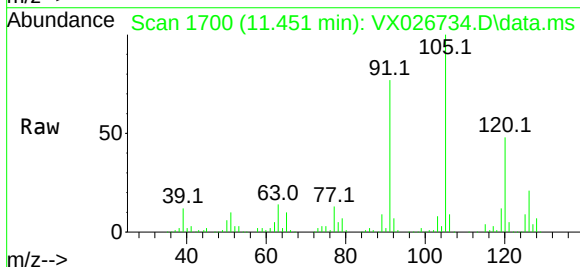
Acq: 02 Feb 2022 14:02

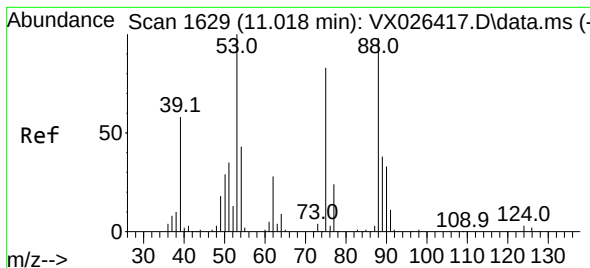
Tgt Ion:105 Resp: 77862

Ion Ratio Lower Upper

105 100

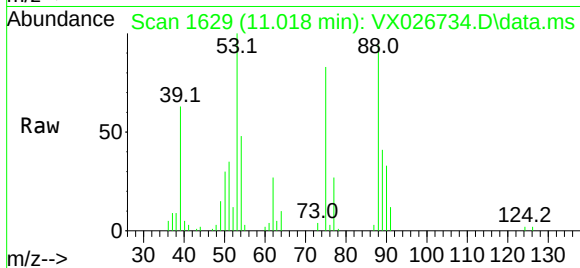
120 48.7 24.0 72.0





#81
trans-1,4-Dichloro-2-butene
Concen: 19.951 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02

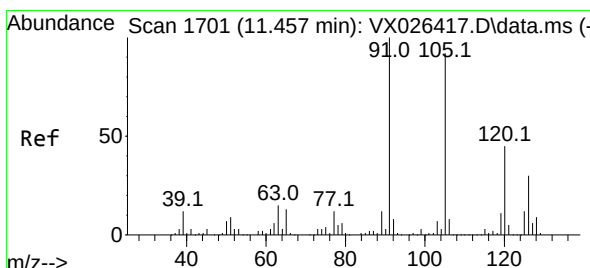
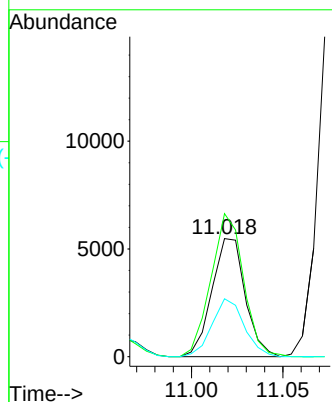
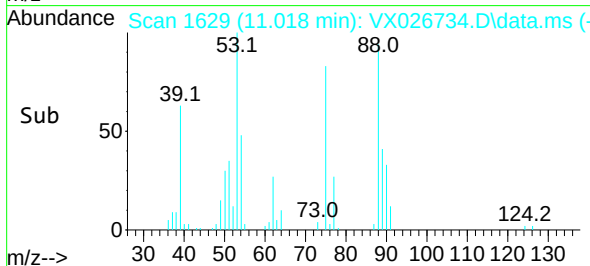
Instrument :
MSVOA_X
ClientSampleId :
VX0202WBS03



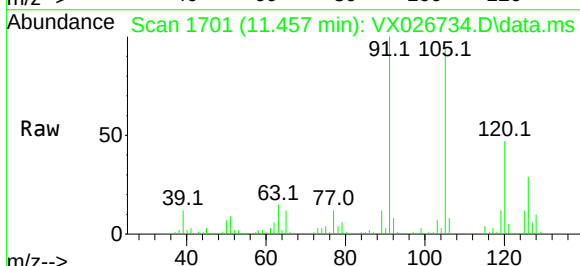
Tgt Ion: 75 Resp: 696
Ion Ratio Lower Upper
75 100
53 118.3 94.0 141.0
89 47.5 37.0 55.4

Manual Integrations
APPROVED

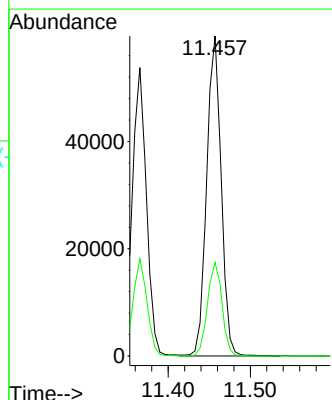
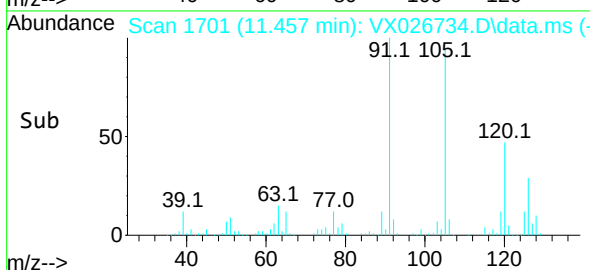
Reviewed By :John Carlone 02/03/2022
Supervised By :Mahesh Dadoda 02/04/2022

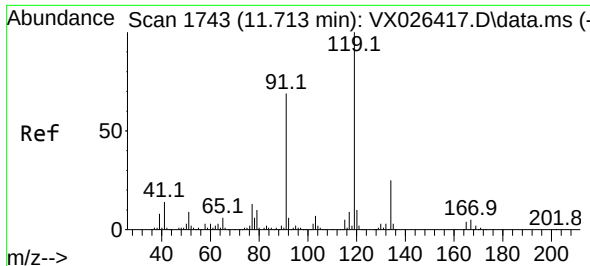


#82
4-Chlorotoluene
Concen: 18.725 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02



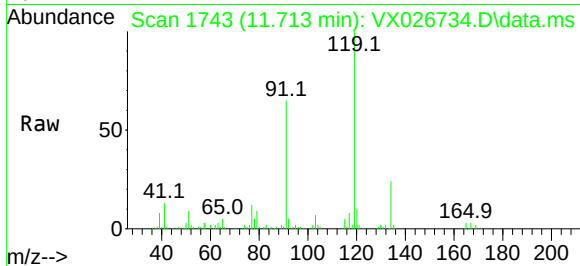
Tgt Ion: 91 Resp: 73186
Ion Ratio Lower Upper
91 100
126 29.3 14.1 42.4





#83
tert-Butylbenzene
Concen: 19.619 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02

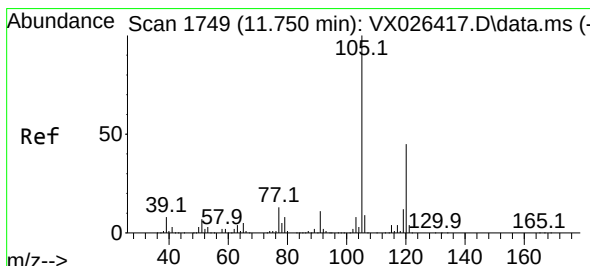
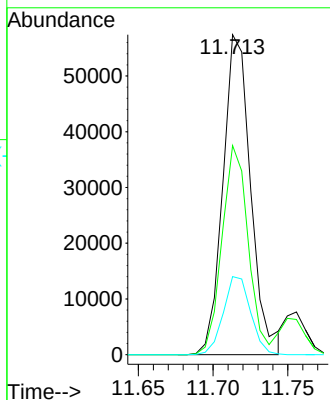
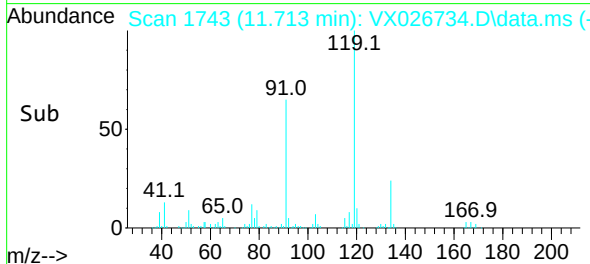
Instrument :
MSVOA_X
ClientSampleId :
VX0202WBS03



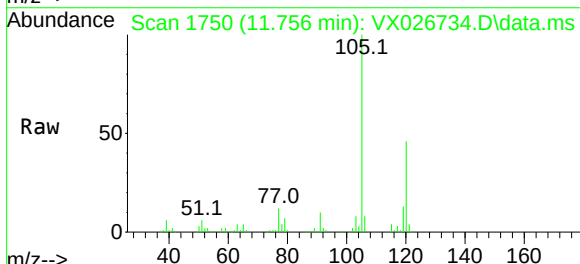
Tgt Ion:119 Resp: 7425
Ion Ratio Lower Upper
119 100
91 61.5 31.4 94.0
134 23.9 11.8 35.3

Manual Integrations
APPROVED

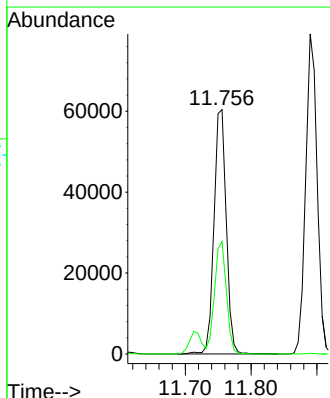
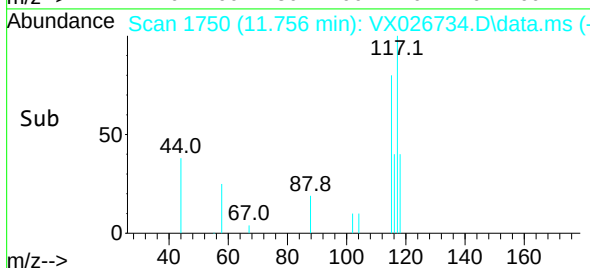
Reviewed By :John Carlone 02/03/2022
Supervised By :Mahesh Dadoda 02/04/2022

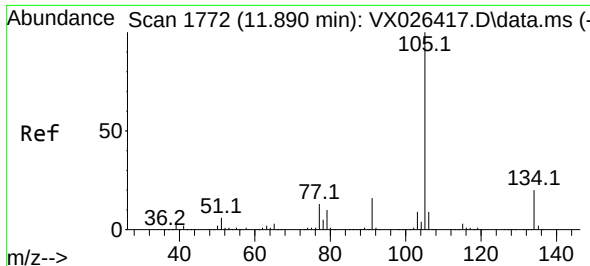


#84
1,2,4-Trimethylbenzene
Concen: 19.335 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.006 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02



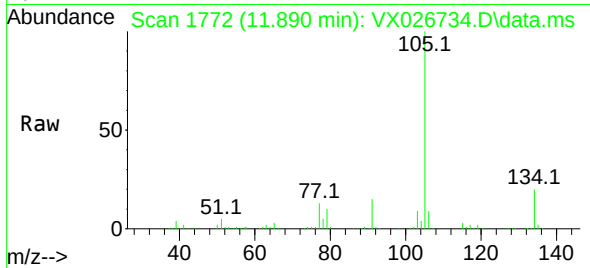
Tgt Ion:105 Resp: 78407
Ion Ratio Lower Upper
105 100
120 44.5 21.9 65.5





#85
 sec-Butylbenzene
 Concen: 19.589 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX026734.D
 Acq: 02 Feb 2022 14:02

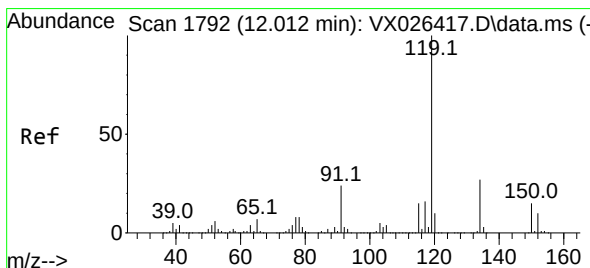
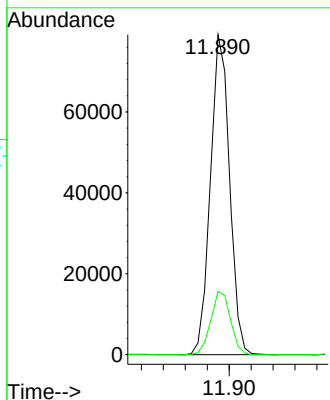
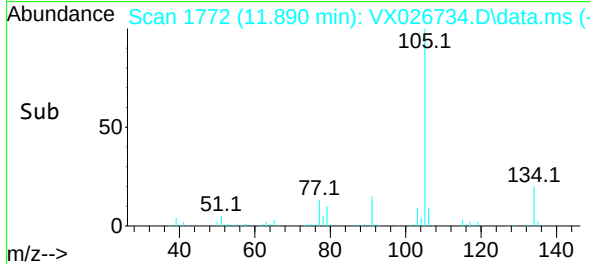
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0202WBS03



Tgt Ion:105 Resp: 95898
 Ion Ratio Lower Upper
 105 100
 134 20.3 10.1 30.1

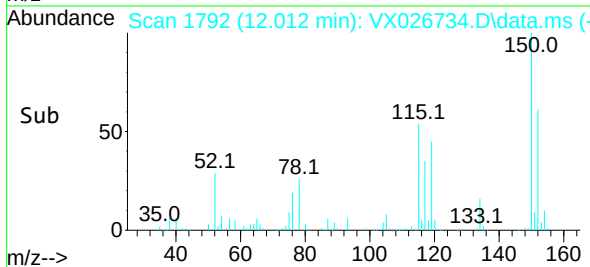
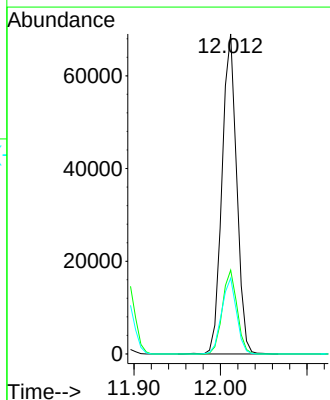
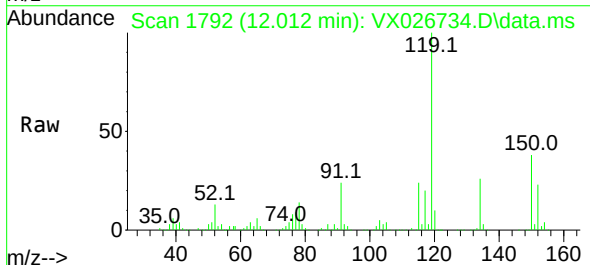
Manual Integrations
 APPROVED

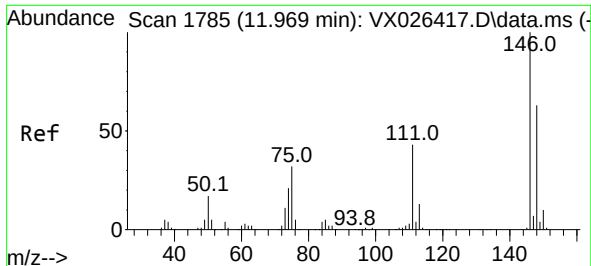
Reviewed By :John Carlone 02/03/2022
 Supervised By :Mahesh Dadoda 02/04/2022



#86
 p-Isopropyltoluene
 Concen: 19.775 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX026734.D
 Acq: 02 Feb 2022 14:02

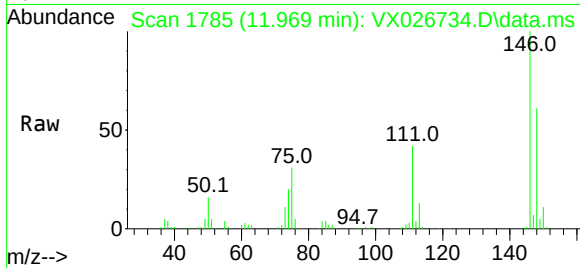
Tgt Ion:119 Resp: 81222
 Ion Ratio Lower Upper
 119 100
 134 26.1 13.0 39.0
 91 24.0 12.6 37.6





#87
1,3-Dichlorobenzene
Concen: 19.333 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02

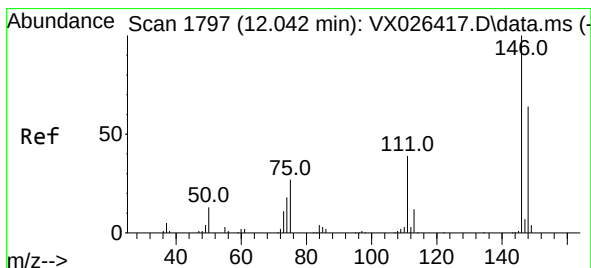
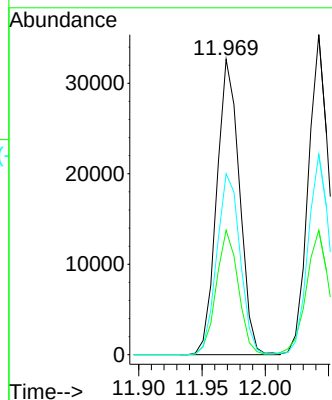
Instrument :
MSVOA_X
ClientSampleId :
VX0202WBS03



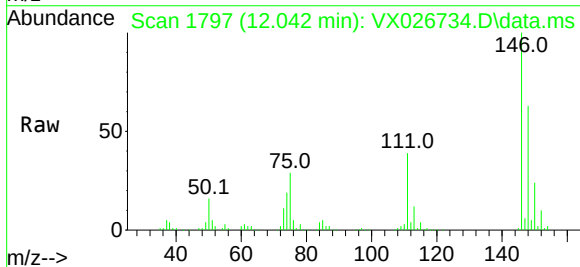
Tgt Ion:146 Resp: 40825
Ion Ratio Lower Upper
146 100
111 40.7 21.3 63.7
148 62.6 31.6 95.0

Manual Integrations
APPROVED

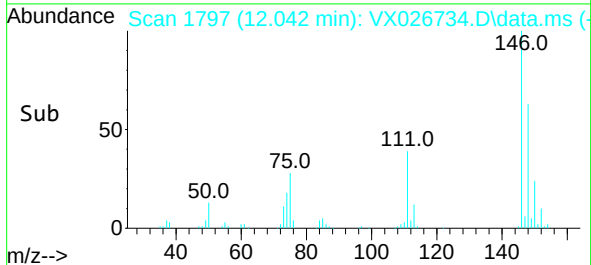
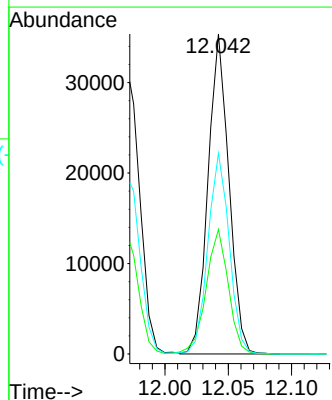
Reviewed By :John Carlone 02/03/2022
Supervised By :Mahesh Dadoda 02/04/2022

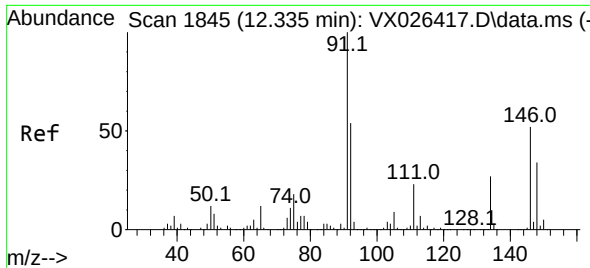


#88
1,4-Dichlorobenzene
Concen: 19.019 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02



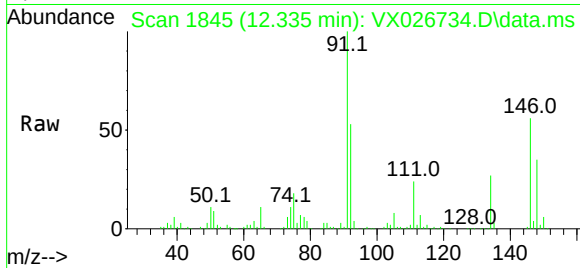
Tgt Ion:146 Resp: 40651
Ion Ratio Lower Upper
146 100
111 41.6 20.2 60.6
148 64.0 31.4 94.0





#89
n-Butylbenzene
Concen: 19.181 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02

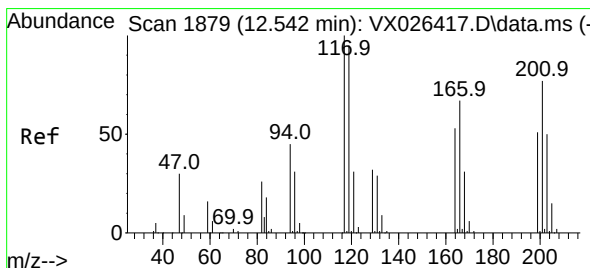
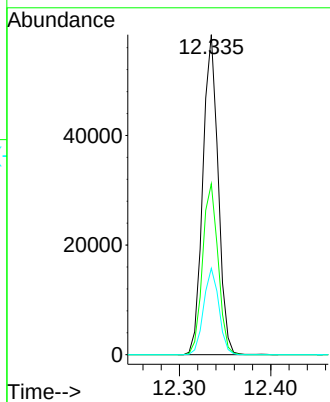
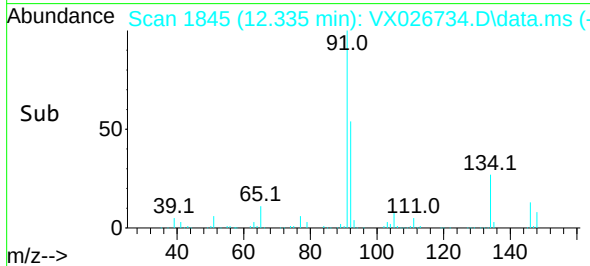
Instrument :
MSVOA_X
ClientSampleId :
VX0202WBS03



Tgt Ion: 91 Resp: 67600
Ion Ratio Lower Upper
91 100
92 54.1 27.2 81.6
134 26.8 13.1 39.1

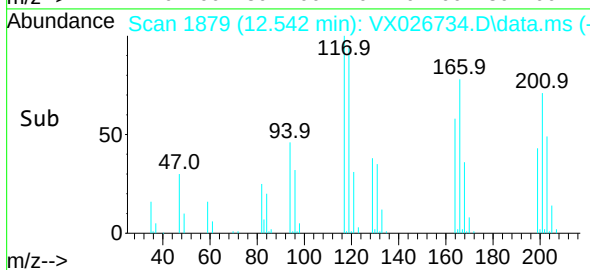
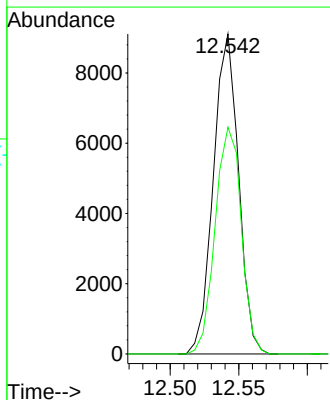
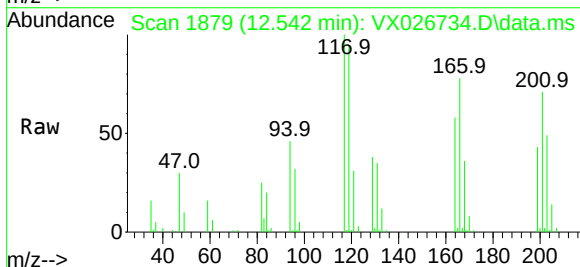
Manual Integrations
APPROVED

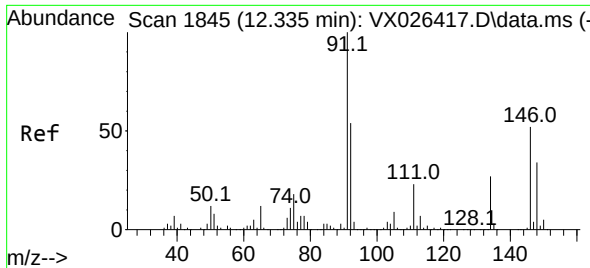
Reviewed By :John Carlone 02/03/2022
Supervised By :Mahesh Dadoda 02/04/2022



#90
Hexachloroethane
Concen: 18.413 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02

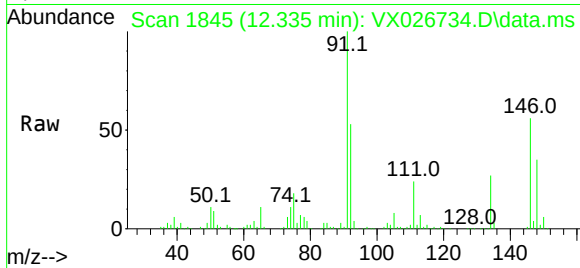
Tgt Ion:117 Resp: 11635
Ion Ratio Lower Upper
117 100
201 73.6 35.6 106.8





#91
1,2-Dichlorobenzene
Concen: 19.985 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02

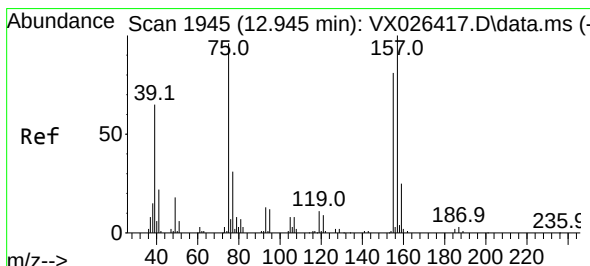
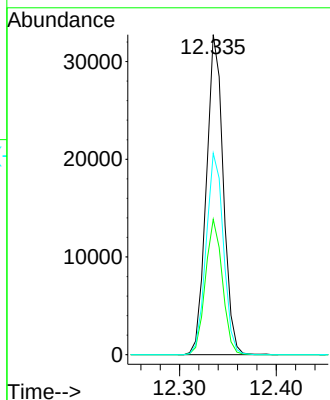
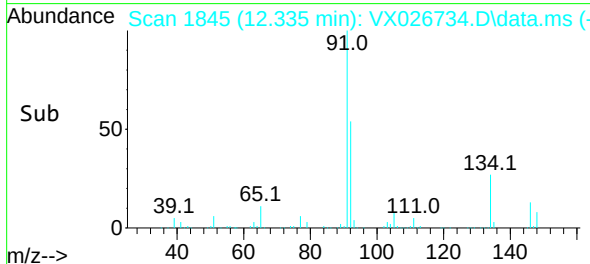
Instrument :
MSVOA_X
ClientSampleId :
VX0202WBS03



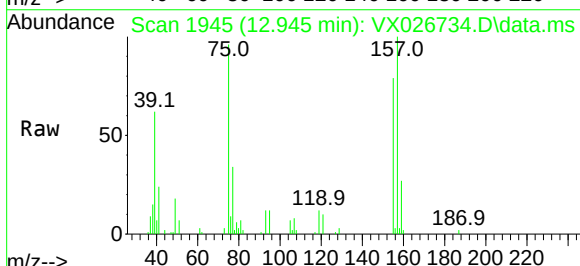
Tgt Ion:146 Resp: 3988
Ion Ratio Lower Upper
146 100
111 42.4 21.8 65.3
148 64.1 32.0 96.2

Manual Integrations
APPROVED

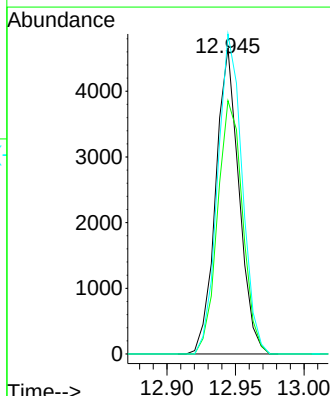
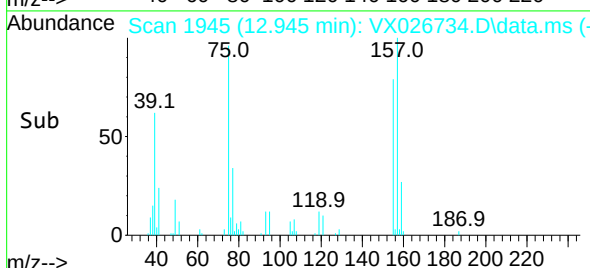
Reviewed By :John Carlone 02/03/2022
Supervised By :Mahesh Dadoda 02/04/2022

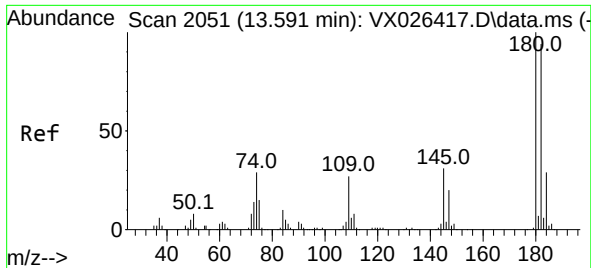


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.265 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02



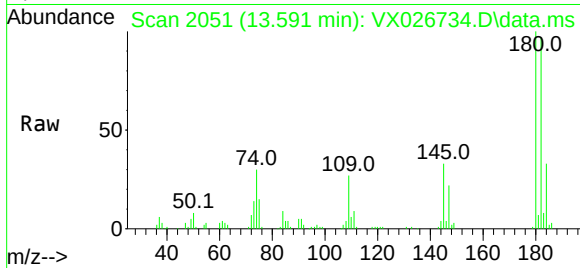
Tgt Ion: 75 Resp: 5508
Ion Ratio Lower Upper
75 100
155 88.4 40.0 119.9
157 109.3 51.6 154.8





#93
1,2,4-Trichlorobenzene
Concen: 19.069 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02

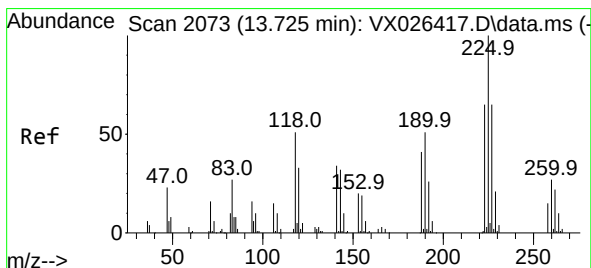
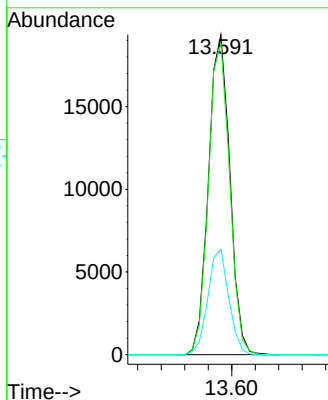
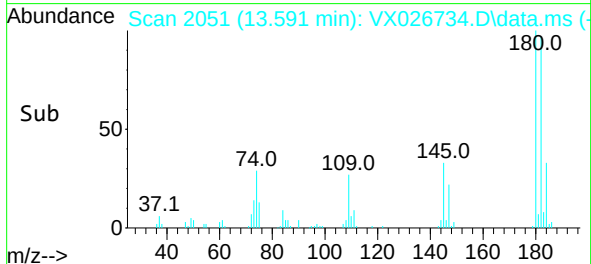
Instrument :
MSVOA_X
ClientSampleId :
VX0202WBS03



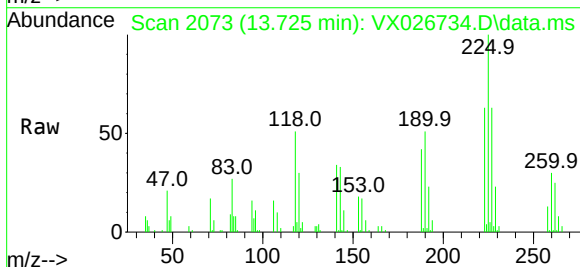
Tgt Ion:180 Resp: 24398
Ion Ratio Lower Upper
180 100
182 96.3 46.7 140.0
145 32.3 16.3 48.8

Manual Integrations
APPROVED

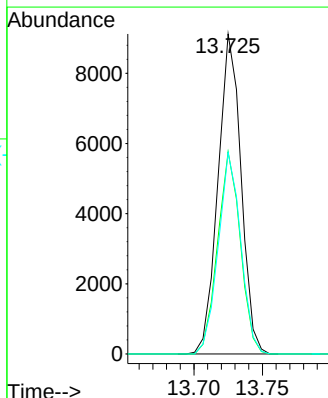
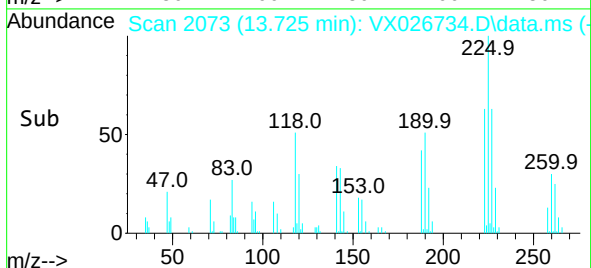
Reviewed By :John Carlone 02/03/2022
Supervised By :Mahesh Dadoda 02/04/2022

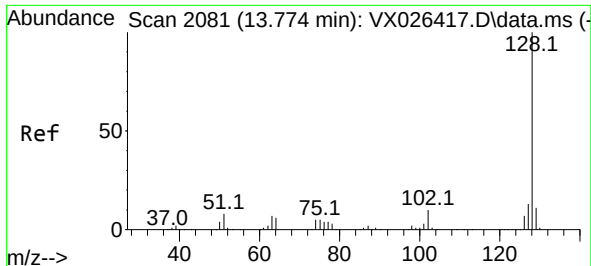


#94
Hexachlorobutadiene
Concen: 19.709 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02



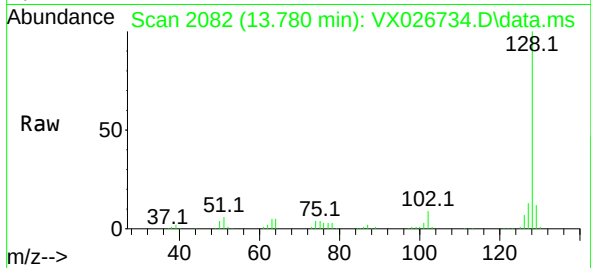
Tgt Ion:225 Resp: 10645
Ion Ratio Lower Upper
225 100
223 62.2 32.0 96.0
227 61.5 32.3 96.9





#95
Naphthalene
Concen: 19.353 ug/l
RT: 13.780 min Scan# 2081
Delta R.T. 0.006 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02

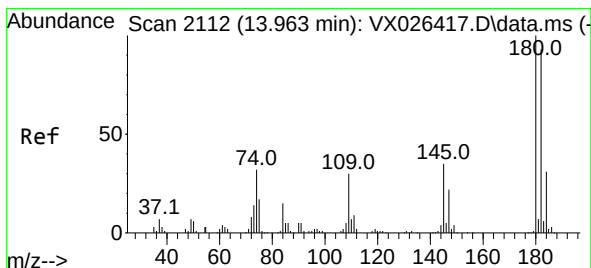
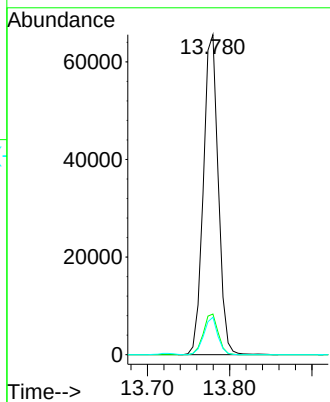
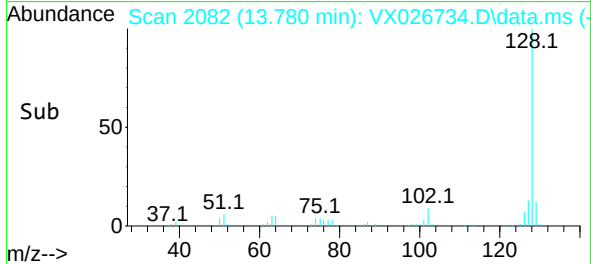
Instrument :
MSVOA_X
ClientSampleId :
VX0202WBS03



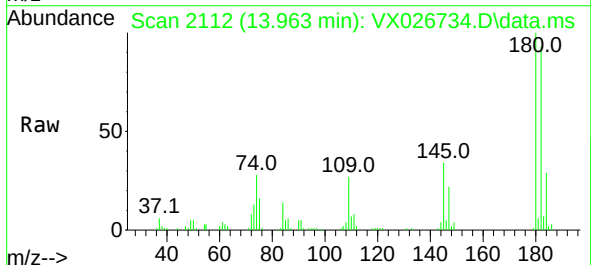
Tgt Ion:128 Resp: 82590
Ion Ratio Lower Upper
128 100
127 12.6 10.3 15.5
129 11.0 8.7 13.1

Manual Integrations
APPROVED

Reviewed By :John Carlone 02/03/2022
Supervised By :Mahesh Dadoda 02/04/2022



#96
1,2,3-Trichlorobenzene
Concen: 19.626 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX026734.D
Acq: 02 Feb 2022 14:02



Tgt Ion:180 Resp: 24695
Ion Ratio Lower Upper
180 100
182 94.7 47.2 141.6
145 34.5 17.5 52.5

