

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012122\
 Data File : VX026540.D
 Acq On : 21 Jan 2022 12:03
 Operator : JC/MD
 Sample : VX0121WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0121WBS01

Manual Integrations
 APPROVED

Reviewed By : John Carlone 01/24/2022
 Supervised By : Mahesh Dadoda 01/24/2022

Quant Time: Jan 22 03:57:37 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

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	103734	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	167325	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	153562	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	72425	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	67268	46.421	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	92.840%		
35) Dibromofluoromethane	5.385	113	52269	48.373	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	96.740%		
50) Toluene-d8	8.647	98	199401	51.210	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	102.420%		
62) 4-Bromofluorobenzene	11.079	95	75889	54.864	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	109.720%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.173	85	21277	17.370	ug/l	99
3) Chloromethane	1.295	50	21645	19.276	ug/l	99
4) Vinyl Chloride	1.380	62	21767	18.463	ug/l	98
5) Bromomethane	1.618	94	12247	22.519	ug/l	99
6) Chloroethane	1.691	64	11579	19.422	ug/l	100
7) Trichlorofluoromethane	1.892	101	32571	17.498	ug/l	96
8) Diethyl Ether	2.136	74	12069	18.323	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.337	101	21121	18.620	ug/l	99
10) Methyl Iodide	2.459	142	25974	23.825	ug/l	99
11) Tert butyl alcohol	3.014	59	19329	95.886	ug/l #	88
12) 1,1-Dichloroethene	2.325	96	19901	18.370	ug/l	95
13) Acrolein	2.246	56	18419	85.988	ug/l	100
14) Allyl chloride	2.666	41	36709	18.425	ug/l	97
15) Acrylonitrile	3.069	53	63396	102.164	ug/l	100
16) Acetone	2.392	43	71895	97.290	ug/l	97
17) Carbon Disulfide	2.520	76	52733	16.672	ug/l	100
18) Methyl Acetate	2.709	43	29160	19.849	ug/l	98
19) Methyl tert-butyl Ether	3.111	73	70492	17.933	ug/l	100
20) Methylene Chloride	2.794	84	22983	18.824	ug/l	99
21) trans-1,2-Dichloroethene	3.099	96	21631	18.444	ug/l	96
22) Diisopropyl ether	3.757	45	75704	18.707	ug/l #	87
23) Vinyl Acetate	3.721	43	309963	93.047	ug/l	99
24) 1,1-Dichloroethane	3.611	63	39964	18.285	ug/l	99
25) 2-Butanone	4.568	43	95465	99.337	ug/l	96
26) 2,2-Dichloropropane	4.477	77	28175	17.391	ug/l	100
27) cis-1,2-Dichloroethene	4.495	96	25124	18.770	ug/l	99
28) Bromochloromethane	4.898	49	17301	19.278	ug/l	100
29) Tetrahydrofuran	5.013	42	57177	100.176	ug/l	100
30) Chloroform	5.099	83	43393	19.108	ug/l	99
31) Cyclohexane	5.471	56	37687	17.633	ug/l	99
32) 1,1,1-Trichloroethane	5.391	97	36077	18.061	ug/l	98
36) 1,1-Dichloropropene	5.696	75	31324	18.363	ug/l	99
37) Ethyl Acetate	4.715	43	33988	19.697	ug/l	98
38) Carbon Tetrachloride	5.684	117	31835	18.144	ug/l	98
39) Methylcyclohexane	7.379	83	38456	18.691	ug/l	99
40) Benzene	6.044	78	90646	19.226	ug/l	100

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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)
41) Methacrylonitrile	4.922	41	19532	19.982	ug/l	97
42) 1,2-Dichloroethane	6.086	62	34494	18.699	ug/l	100
43) Isopropyl Acetate	6.342	43	53915	19.343	ug/l	99
44) Trichloroethene	7.123	130	26140	19.539	ug/l	99
45) 1,2-Dichloropropane	7.434	63	23159	19.678	ug/l	97
46) Dibromomethane	7.580	93	16279	19.622	ug/l	99
47) Bromodichloromethane	7.824	83	32674	19.492	ug/l	100
48) Methyl methacrylate	7.690	41	26646	19.290	ug/l	99
49) 1,4-Dioxane	7.702	88	8963	395.391	ug/l	97
51) 4-Methyl-2-Pentanone	8.574	43	175873	106.380	ug/l	99
52) Toluene	8.720	92	58806	20.339	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	30734	18.386	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	34892	19.380	ug/l	98
55) 1,1,2-Trichloroethane	9.153	97	23559	20.881	ug/l	96
56) Ethyl methacrylate	9.116	69	35537	20.552	ug/l	99
57) 1,3-Dichloropropane	9.311	76	39726	20.309	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	98452	108.586	ug/l	99
59) 2-Hexanone	9.433	43	135955	107.444	ug/l	99
60) Dibromochloromethane	9.519	129	24695	21.004	ug/l	100
61) 1,2-Dibromoethane	9.610	107	24080	20.482	ug/l	99
64) Tetrachloroethene	9.275	164	27593	19.021	ug/l	97
65) Chlorobenzene	10.079	112	62760	19.408	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	22228	18.499	ug/l	99
67) Ethyl Benzene	10.195	91	113158	19.256	ug/l	100
68) m/p-Xylenes	10.299	106	86674	39.412	ug/l	100
69) o-Xylene	10.640	106	41777	19.687	ug/l	99
70) Styrene	10.659	104	70784	20.442	ug/l	99
71) Bromoform	10.799	173	16012	18.876	ug/l #	98
73) Isopropylbenzene	10.964	105	112669	18.979	ug/l	100
74) N-amyl acetate	10.842	43	42080	18.361	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	30286	19.007	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	30987m	19.432	ug/l	
77) Bromobenzene	11.201	156	26337	19.365	ug/l	98
78) n-propylbenzene	11.305	91	129318	19.102	ug/l	100
79) 2-Chlorotoluene	11.366	91	78081	19.020	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	93952	19.196	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	7950	19.135	ug/l	94
82) 4-Chlorotoluene	11.457	91	89452	18.959	ug/l	99
83) tert-Butylbenzene	11.713	119	86106	18.846	ug/l	98
84) 1,2,4-Trimethylbenzene	11.750	105	93437	19.087	ug/l	98
85) sec-Butylbenzene	11.890	105	116031	19.634	ug/l	100
86) p-Isopropyltoluene	12.012	119	98258	19.817	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	48320	18.955	ug/l	100
88) 1,4-Dichlorobenzene	12.043	146	48297	18.718	ug/l	98
89) n-Butylbenzene	12.335	91	85081	19.996	ug/l	99
90) Hexachloroethane	12.536	117	13675	17.985	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	46511	19.307	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	6809	17.680	ug/l	98
93) 1,2,4-Trichlorobenzene	13.591	180	28208	18.263	ug/l	99
94) Hexachlorobutadiene	13.725	225	12796	19.626	ug/l	96
95) Naphthalene	13.774	128	95775	18.591	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	27526	18.122	ug/l	97

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ClientSampleId :
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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

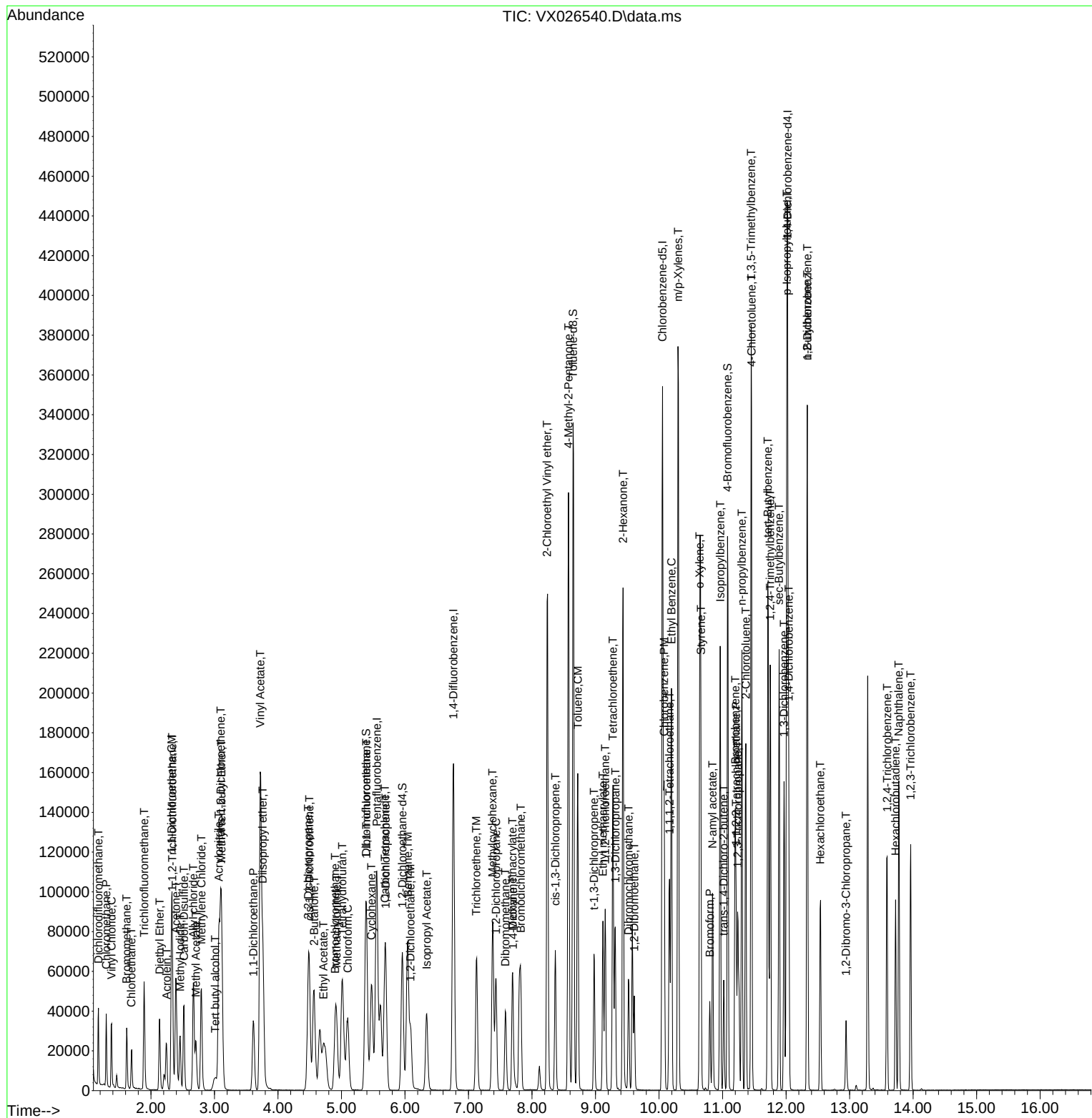
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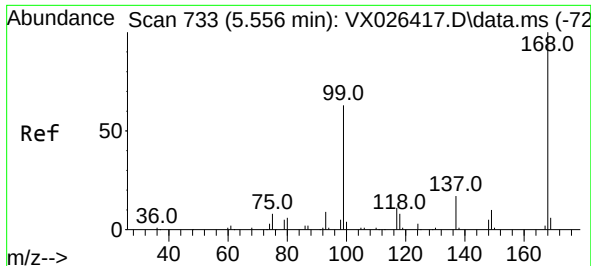
Instrument :
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Manual Integrations APPROVED

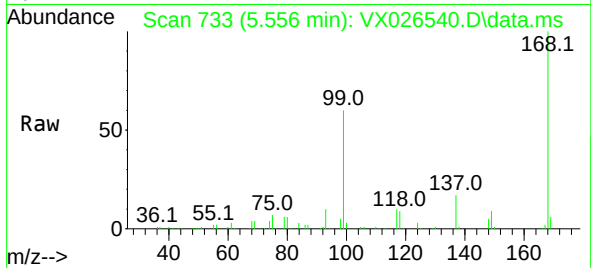
Reviewed By : John Carlone 01/24/2022
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX026540.D
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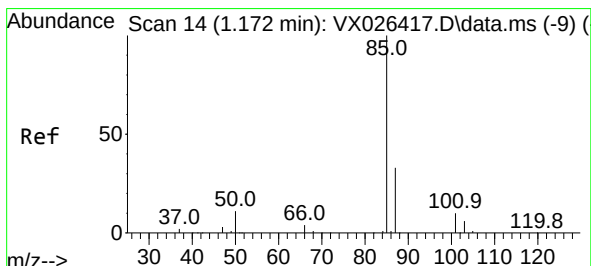
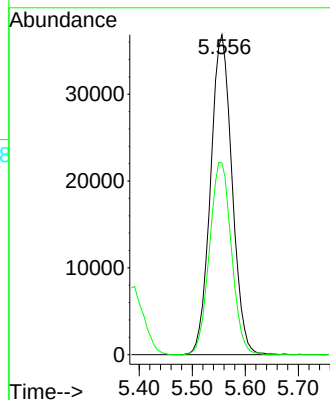
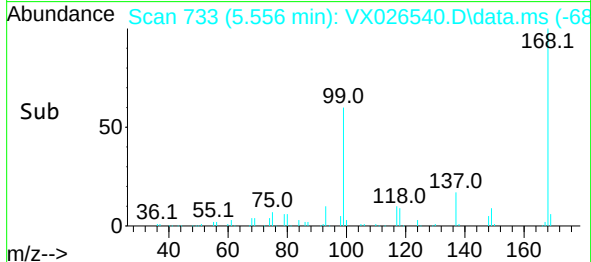
Instrument :
MSVOA_X
ClientSampleId :
VX0121WBS01



Tgt Ion:168 Resp: 103734
Ion Ratio Lower Upper
168 100
99 59.9 50.3 75.5

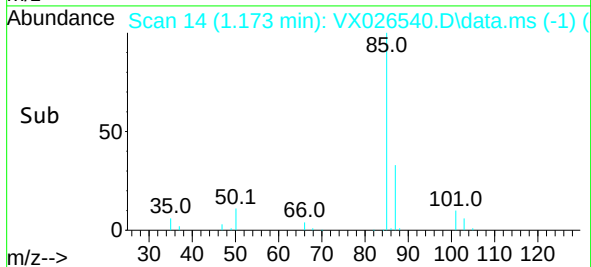
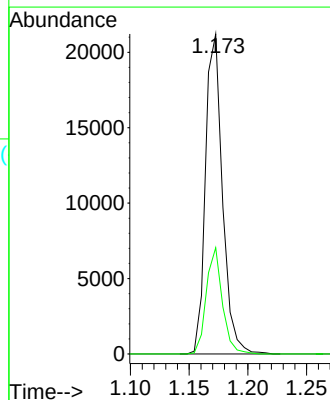
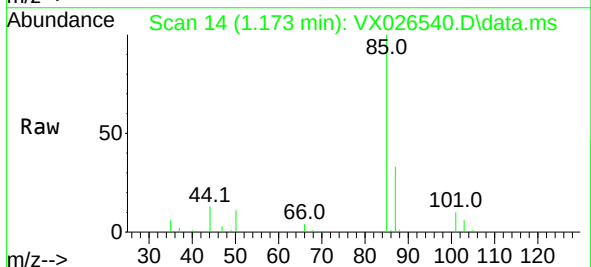
Manual Integrations
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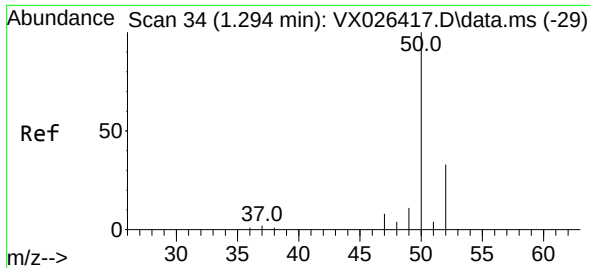
Reviewed By :John Carlone 01/24/2022
Supervised By :Mahesh Dadoda 01/24/2022



#2
Dichlorodifluoromethane
Concen: 17.370 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03

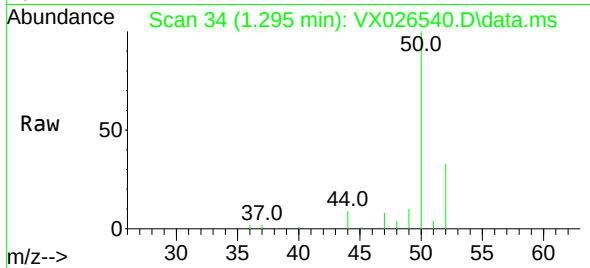
Tgt Ion: 85 Resp: 21277
Ion Ratio Lower Upper
85 100
87 33.2 16.4 49.1





#3
Chloromethane
Concen: 19.276 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03

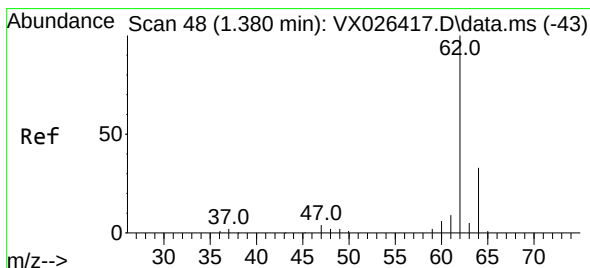
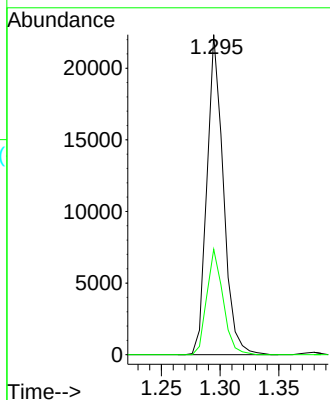
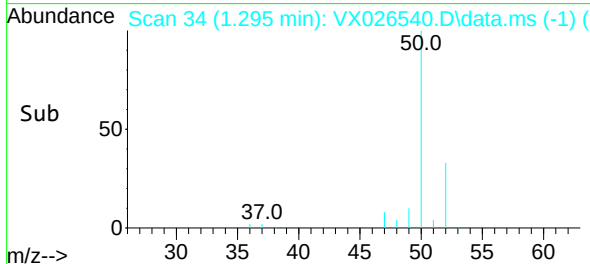
Instrument :
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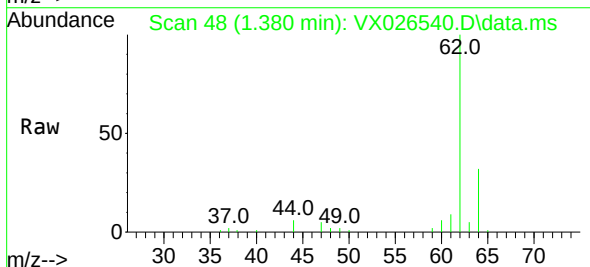
Tgt Ion: 50 Resp: 2164
Ion Ratio Lower Upper
50 100
52 33.0 26.1 39.1

Manual Integrations
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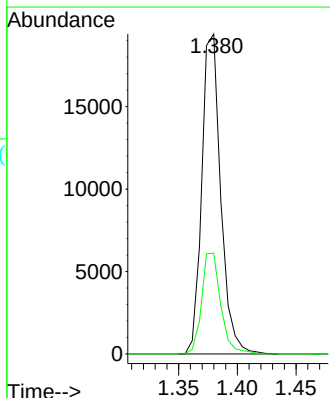
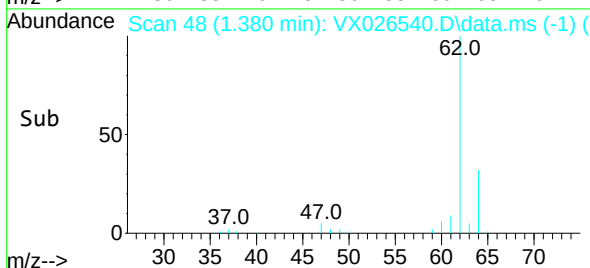
Reviewed By :John Carlone 01/24/2022
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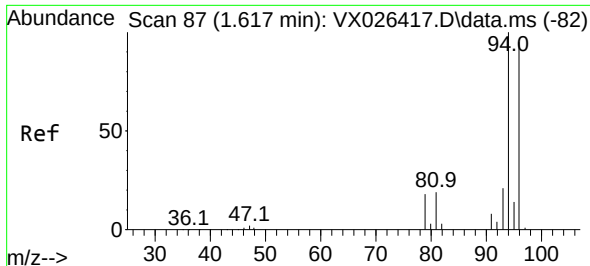


#4
Vinyl Chloride
Concen: 18.463 ug/l
RT: 1.380 min Scan# 48
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03



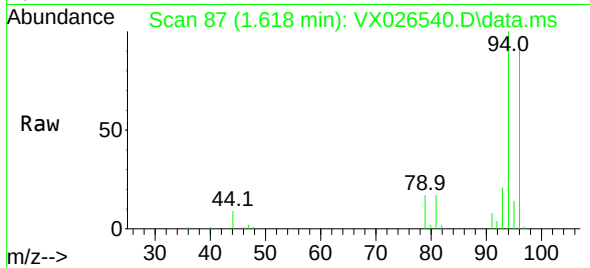
Tgt Ion: 62 Resp: 21767
Ion Ratio Lower Upper
62 100
64 31.5 26.2 39.2





#5
Bromomethane
Concen: 22.519 ug/l
RT: 1.618 min Scan# 81
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03

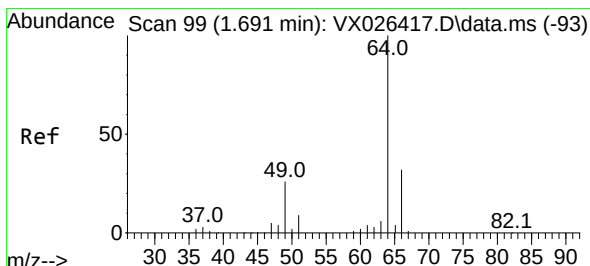
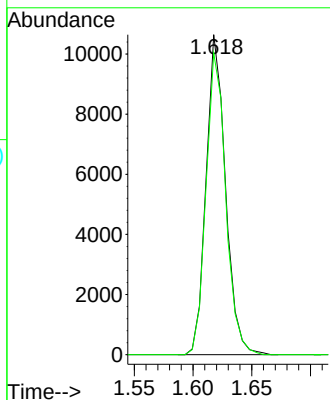
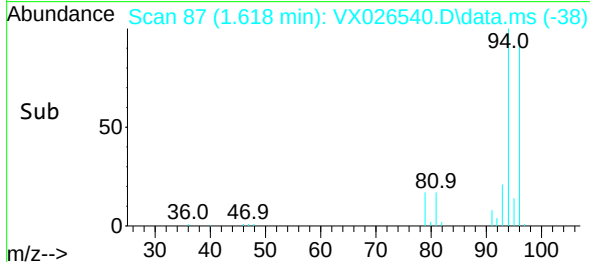
Instrument :
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Tgt Ion: 94 Resp: 1224
Ion Ratio Lower Upper
94 100
96 94.2 75.9 113.9

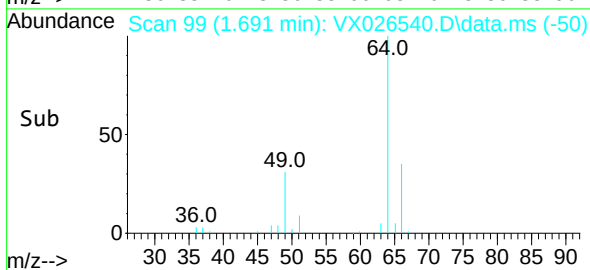
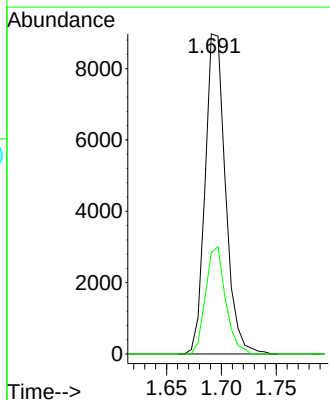
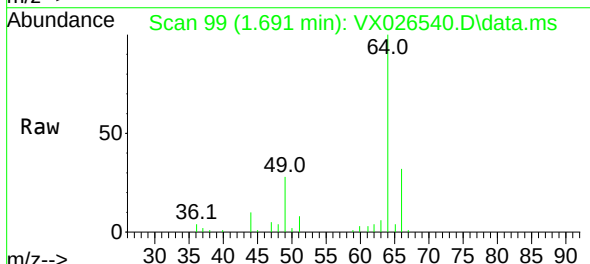
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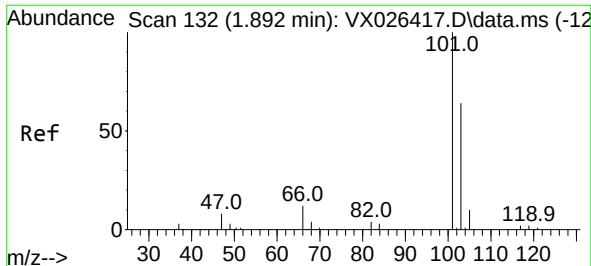
Reviewed By :John Carlone 01/24/2022
Supervised By :Mahesh Dadoda 01/24/2022



#6
Chloroethane
Concen: 19.422 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03

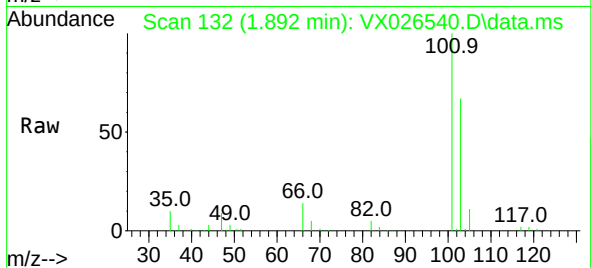
Tgt Ion: 64 Resp: 11579
Ion Ratio Lower Upper
64 100
66 31.7 25.4 38.2





#7
Trichlorofluoromethane
Concen: 17.498 ug/l
RT: 1.892 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03

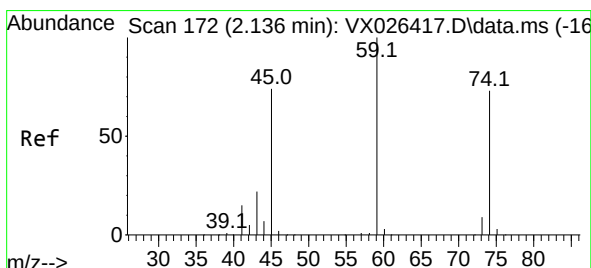
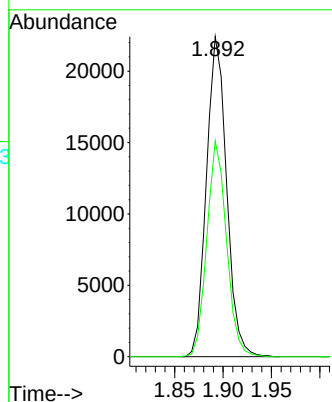
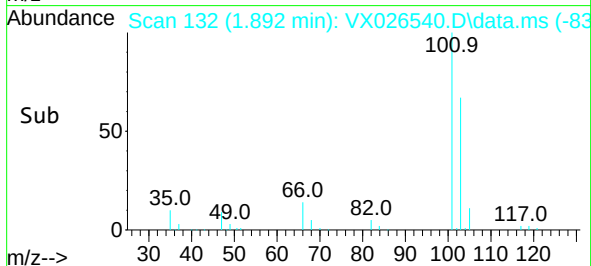
Instrument :
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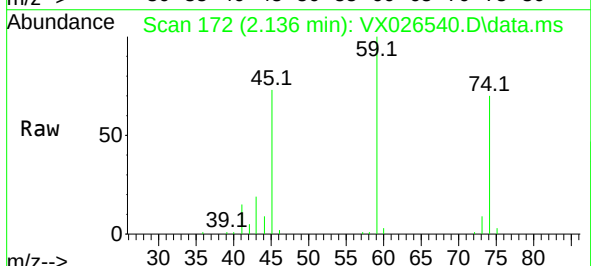
Tgt Ion:101 Resp: 3257
Ion Ratio Lower Upper
101 100
103 67.4 51.3 76.9

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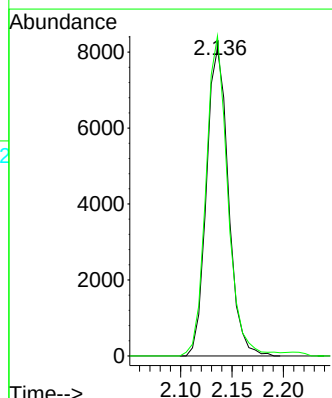
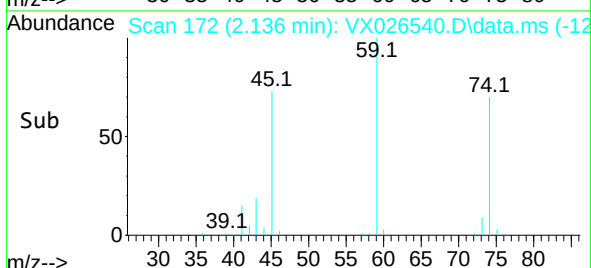
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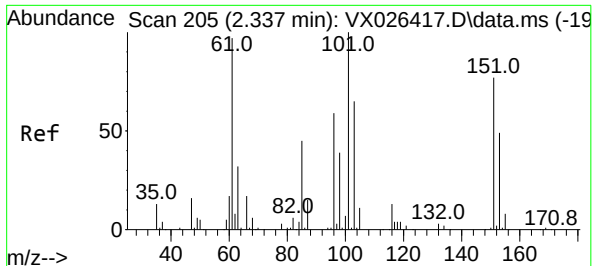


#8
Diethyl Ether
Concen: 18.323 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX026540.D
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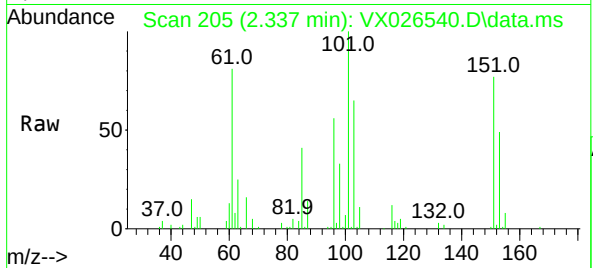
Tgt Ion: 74 Resp: 12069
Ion Ratio Lower Upper
74 100
45 103.4 50.7 152.1





#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.620 ug/l
RT: 2.337 min Scan# 205
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03

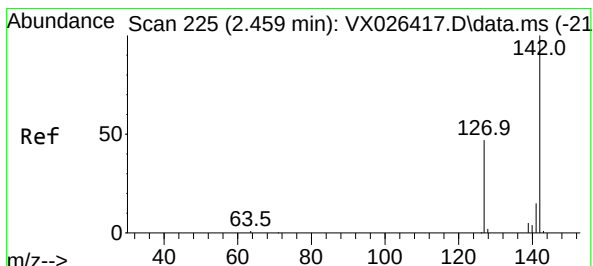
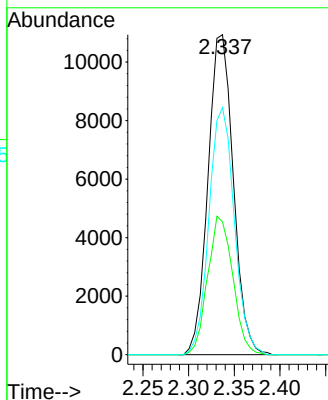
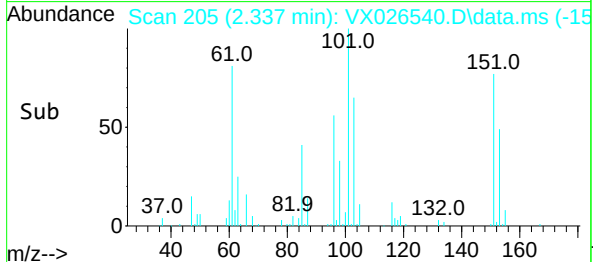
Instrument :
MSVOA_X
ClientSampleId :
VX0121WBS01



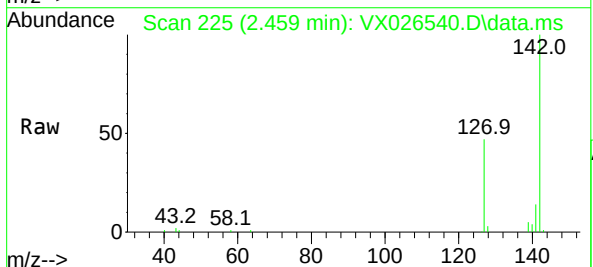
Tgt Ion:101 Resp: 2112
Ion Ratio Lower Upper
101 100
85 42.9 35.3 52.9
151 77.2 61.4 92.2

Manual Integrations
APPROVED

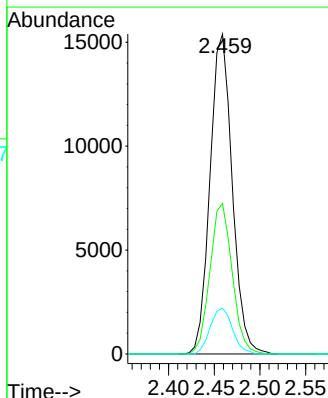
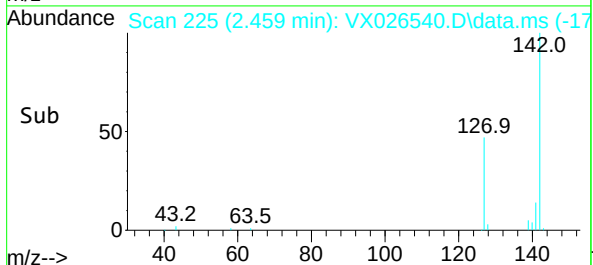
Reviewed By :John Carlone 01/24/2022
Supervised By :Mahesh Dadoda 01/24/2022

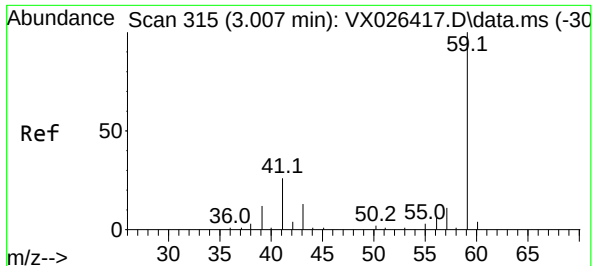


#10
Methyl Iodide
Concen: 23.825 ug/l
RT: 2.459 min Scan# 225
Delta R.T. -0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03



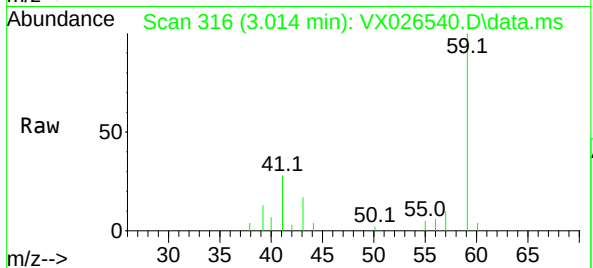
Tgt Ion:142 Resp: 25974
Ion Ratio Lower Upper
142 100
127 47.1 38.1 57.1
141 14.4 11.2 16.8





#11
Tert butyl alcohol
Concen: 95.886 ug/l
RT: 3.014 min Scan# 315
Delta R.T. 0.007 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03

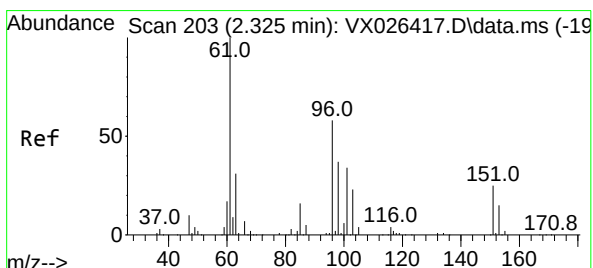
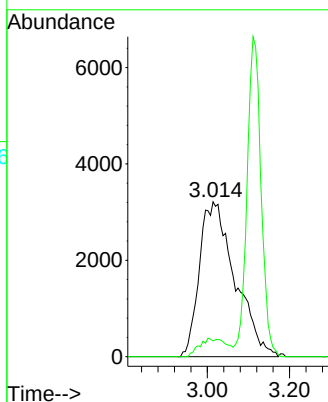
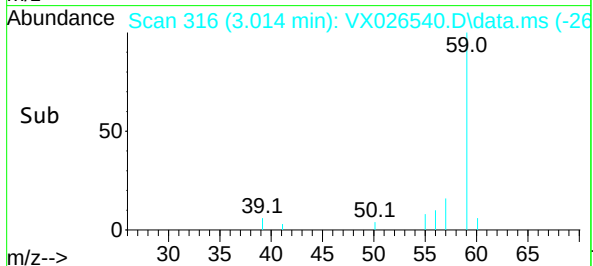
Instrument :
MSVOA_X
ClientSampleId :
VX0121WBS01



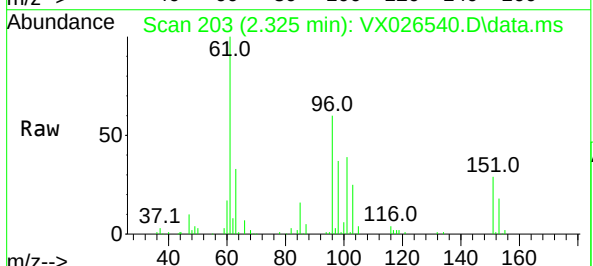
Tgt Ion: 59 Resp: 19329
Ion Ratio Lower Upper
59 100
57 4.7 7.2 10.8

Manual Integrations
APPROVED

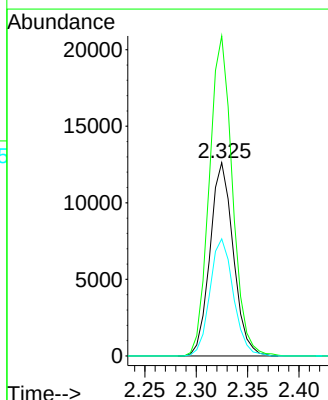
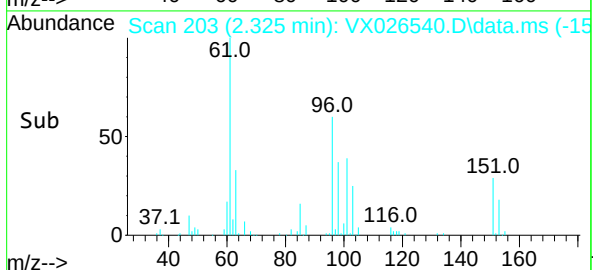
Reviewed By :John Carlone 01/24/2022
Supervised By :Mahesh Dadoda 01/24/2022

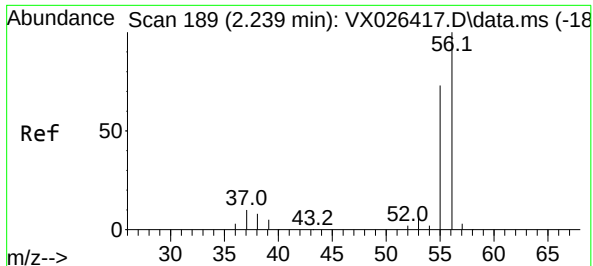


#12
1,1-Dichloroethene
Concen: 18.370 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03



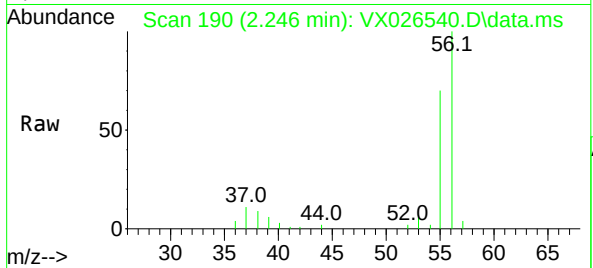
Tgt Ion: 96 Resp: 19901
Ion Ratio Lower Upper
96 100
61 165.6 138.5 207.7
98 60.6 51.8 77.6





#13
Acrolein
Concen: 85.988 ug/l
RT: 2.246 min Scan# 190
Delta R.T. 0.006 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03

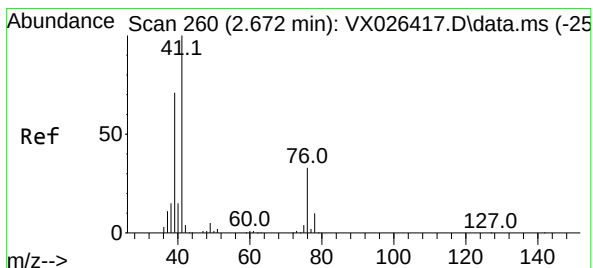
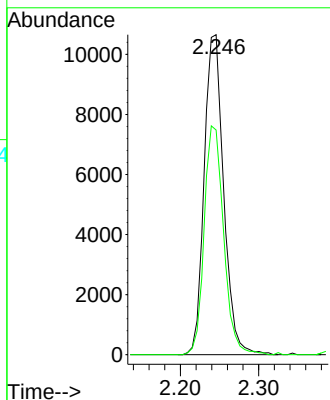
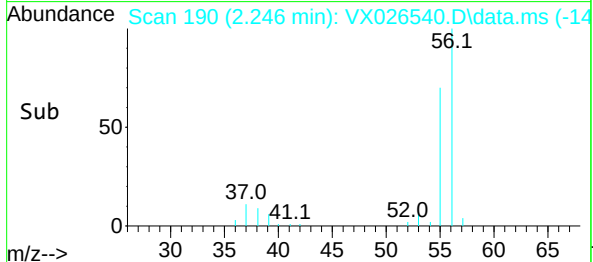
Instrument :
MSVOA_X
ClientSampleId :
VX0121WBS01



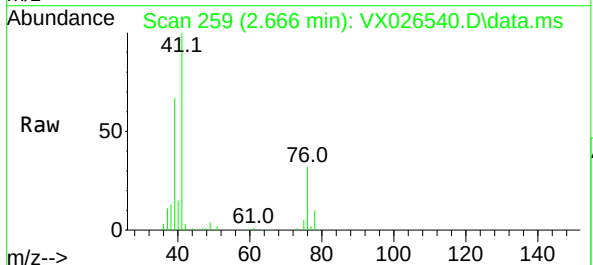
Tgt Ion: 56 Resp: 18419
Ion Ratio Lower Upper
56 100
55 71.3 56.9 85.3

Manual Integrations
APPROVED

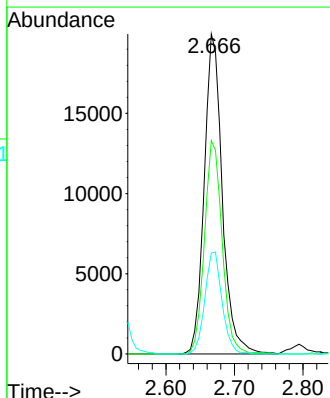
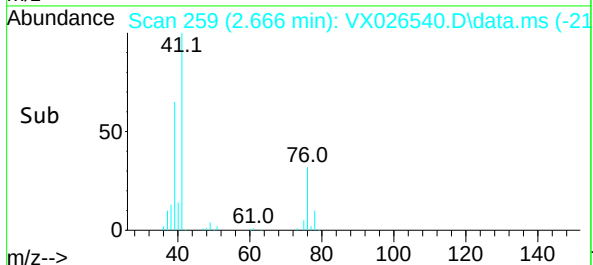
Reviewed By :John Carlone 01/24/2022
Supervised By :Mahesh Dadoda 01/24/2022

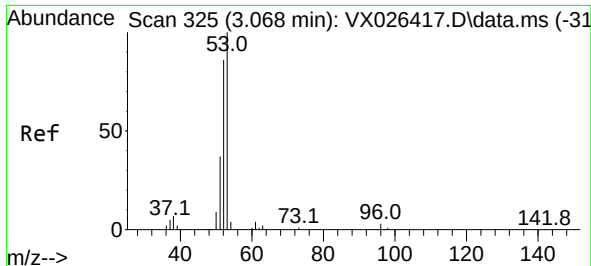


#14
Allyl chloride
Concen: 18.425 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.006 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03



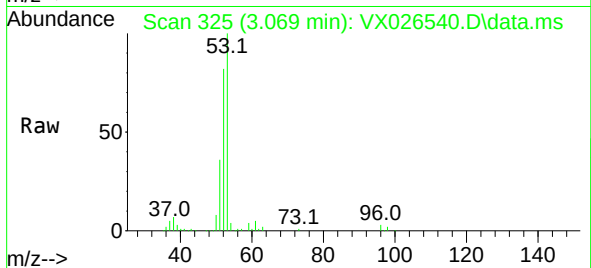
Tgt Ion: 41 Resp: 36709
Ion Ratio Lower Upper
41 100
39 64.9 54.2 81.4
76 30.3 25.2 37.8





#15
Acrylonitrile
Concen: 102.164 ug/l
RT: 3.069 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03

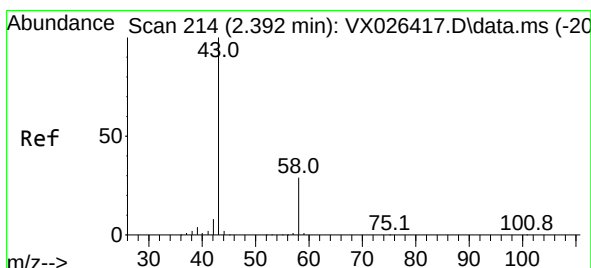
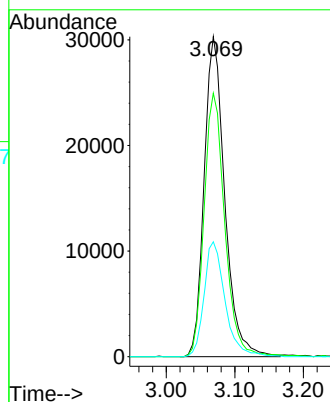
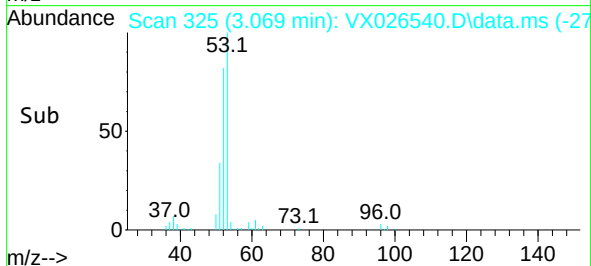
Instrument :
MSVOA_X
ClientSampleId :
VX0121WBS01



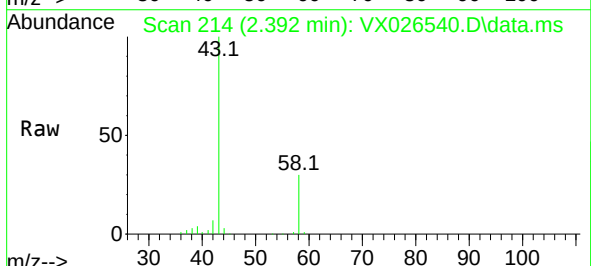
Tgt Ion: 53 Resp: 63390
Ion Ratio Lower Upper
53 100
52 83.0 66.6 100.0
51 36.6 29.5 44.3

Manual Integrations
APPROVED

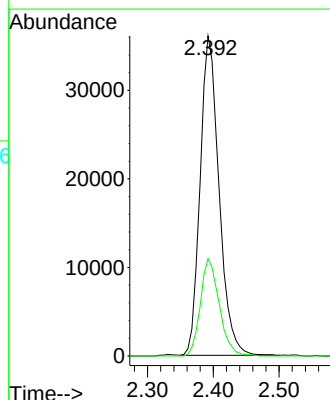
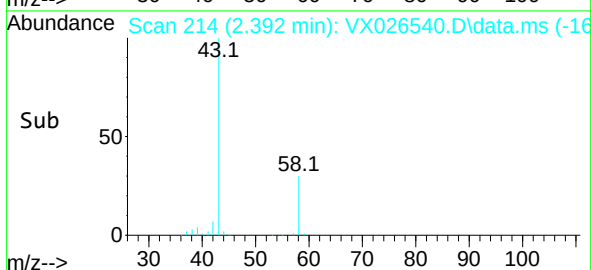
Reviewed By :John Carlone 01/24/2022
Supervised By :Mahesh Dadoda 01/24/2022

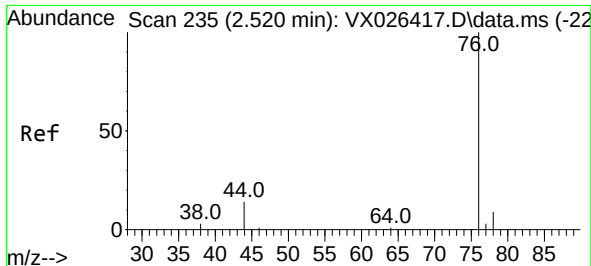


#16
Acetone
Concen: 97.290 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03



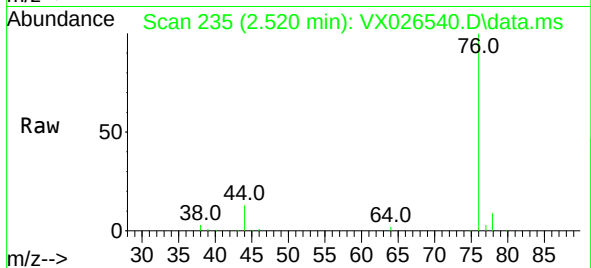
Tgt Ion: 43 Resp: 71895
Ion Ratio Lower Upper
43 100
58 30.5 23.0 34.6





#17
Carbon Disulfide
Concen: 16.672 ug/l
RT: 2.520 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03

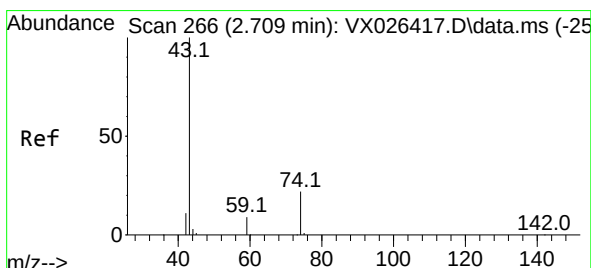
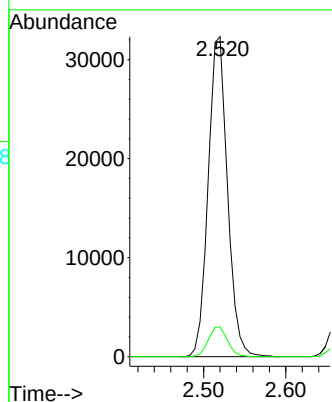
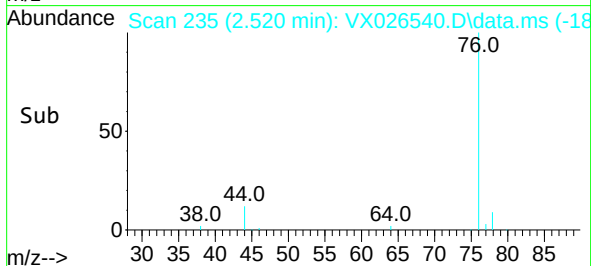
Instrument :
MSVOA_X
ClientSampleId :
VX0121WBS01



Tgt Ion: 76 Resp: 5273
Ion Ratio Lower Upper
76 100
78 9.3 7.5 11.3

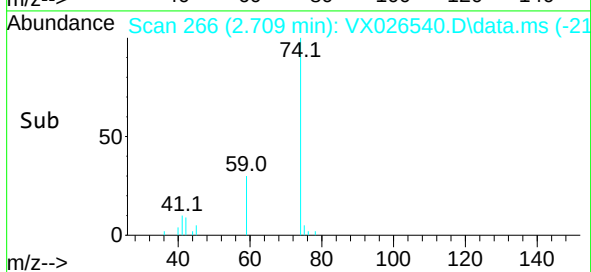
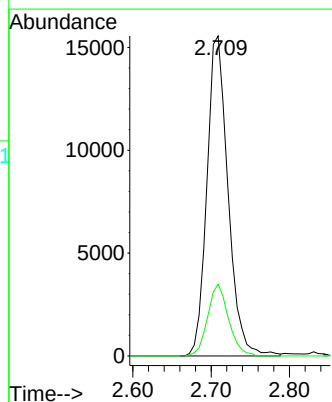
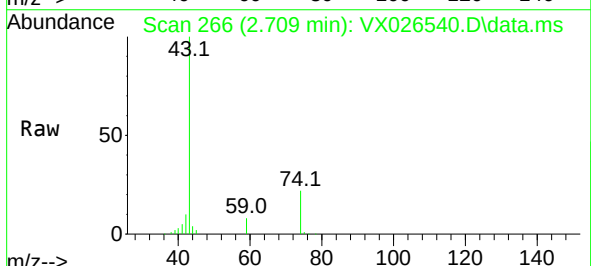
Manual Integrations
APPROVED

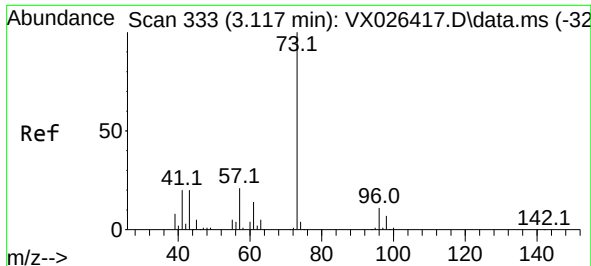
Reviewed By :John Carlone 01/24/2022
Supervised By :Mahesh Dadoda 01/24/2022



#18
Methyl Acetate
Concen: 19.849 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03

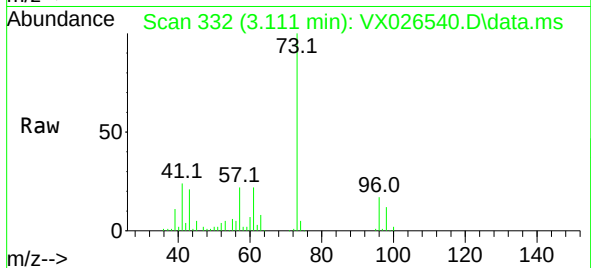
Tgt Ion: 43 Resp: 29160
Ion Ratio Lower Upper
43 100
74 22.1 18.3 27.5





#19
Methyl tert-butyl Ether
Concen: 17.933 ug/l
RT: 3.111 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03

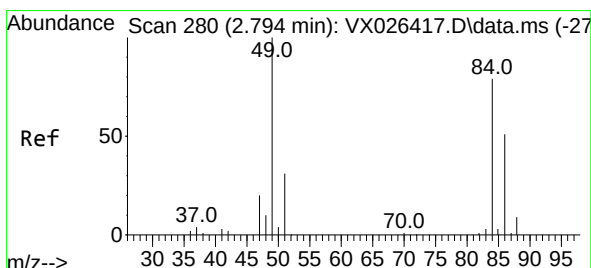
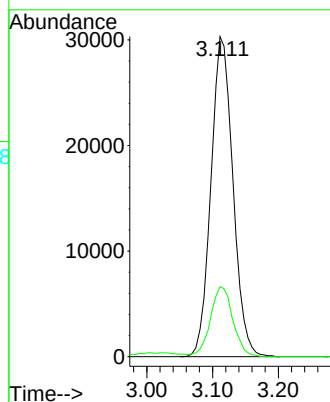
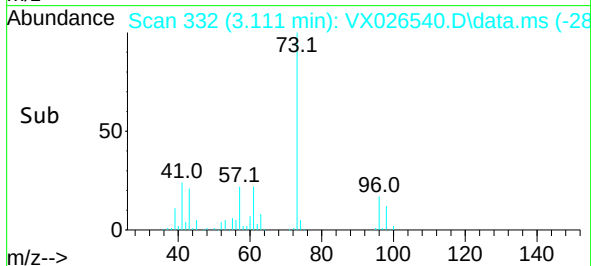
Instrument :
MSVOA_X
ClientSampleId :
VX0121WBS01



Tgt Ion: 73 Resp: 70492
Ion Ratio Lower Upper
73 100
57 21.9 17.4 26.2

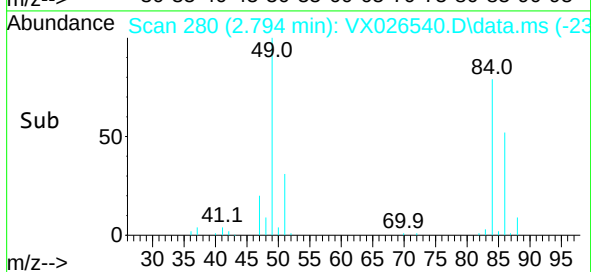
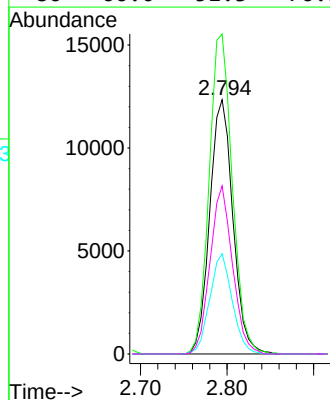
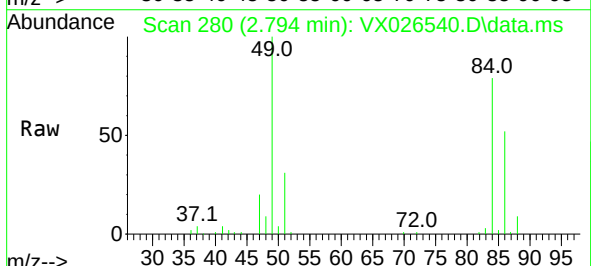
Manual Integrations
APPROVED

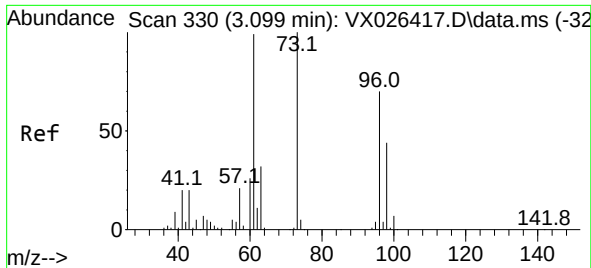
Reviewed By :John Carlone 01/24/2022
Supervised By :Mahesh Dadoda 01/24/2022



#20
Methylene Chloride
Concen: 18.824 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03

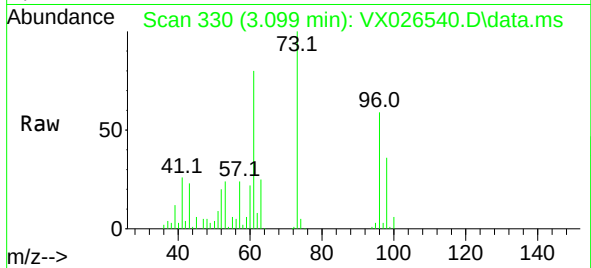
Tgt Ion: 84 Resp: 22983
Ion Ratio Lower Upper
84 100
49 125.8 101.5 152.3
51 39.4 31.2 46.8
86 66.0 51.3 76.9





#21
trans-1,2-Dichloroethene
Concen: 18.444 ug/l
RT: 3.099 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03

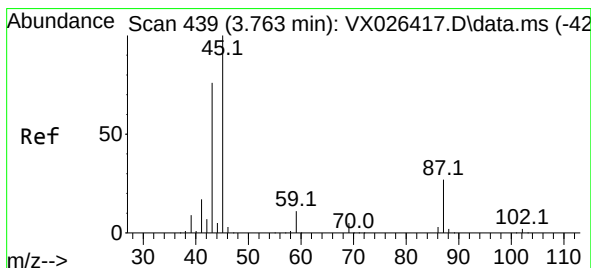
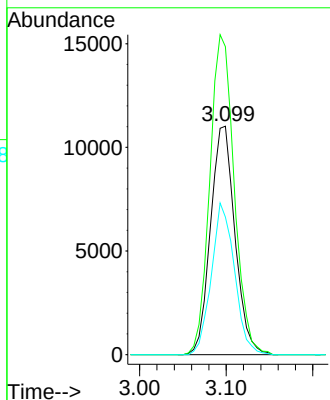
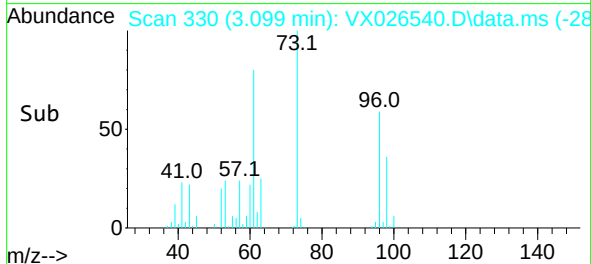
Instrument :
MSVOA_X
ClientSampleId :
VX0121WBS01



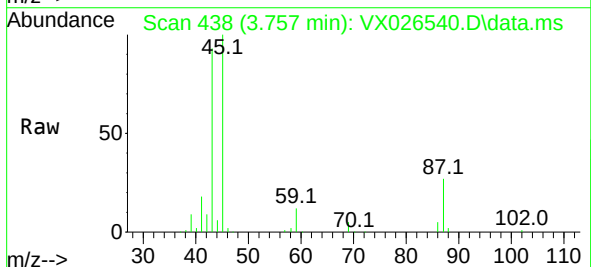
Tgt Ion: 96 Resp: 2163
Ion Ratio Lower Upper
96 100
61 134.8 112.9 169.3
98 60.3 49.5 74.3

Manual Integrations
APPROVED

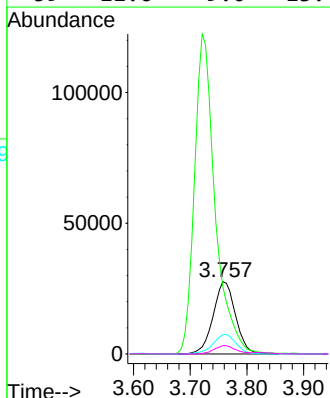
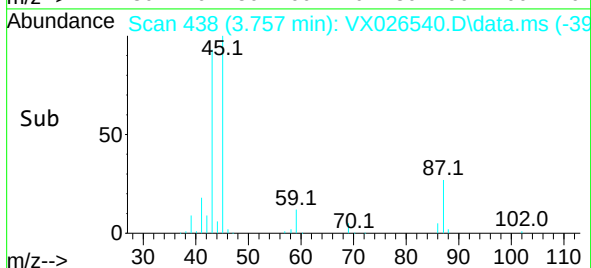
Reviewed By :John Carlone 01/24/2022
Supervised By :Mahesh Dadoda 01/24/2022

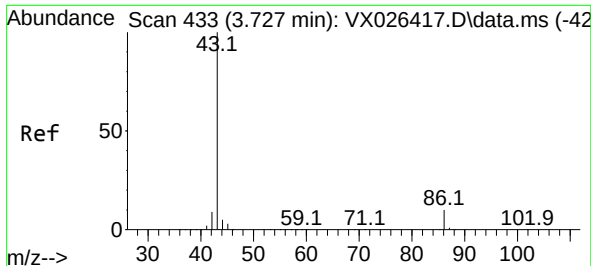


#22
Diisopropyl ether
Concen: 18.707 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03



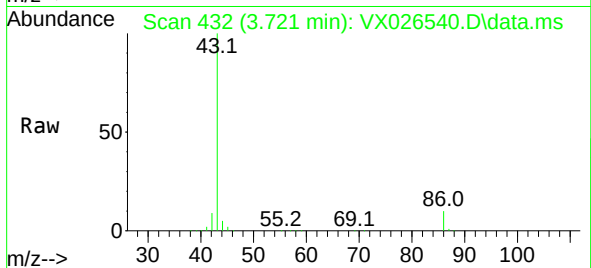
Tgt Ion: 45 Resp: 75704
Ion Ratio Lower Upper
45 100
43 92.3 60.6 91.0#
87 26.6 22.0 33.0
59 11.6 9.0 13.4





#23
 Vinyl Acetate
 Concen: 93.047 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: VX026540.D
 Acq: 21 Jan 2022 12:03

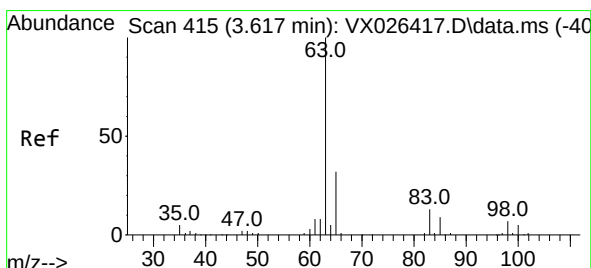
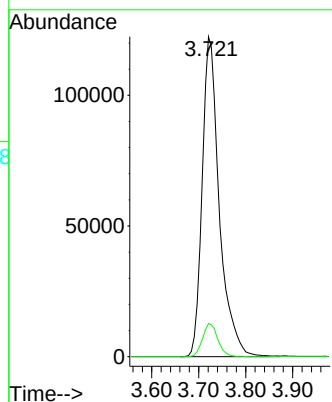
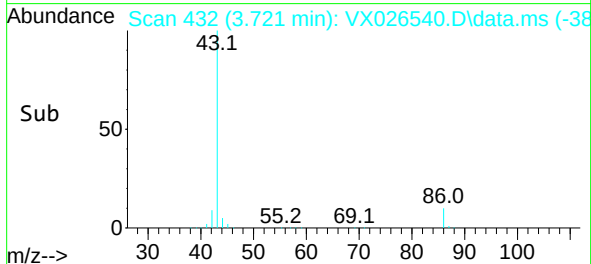
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0121WBS01



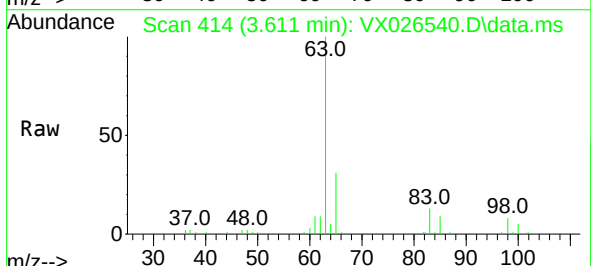
Tgt Ion: 43 Resp: 30996
 Ion Ratio Lower Upper
 43 100
 86 10.3 8.1 12.1

Manual Integrations
 APPROVED

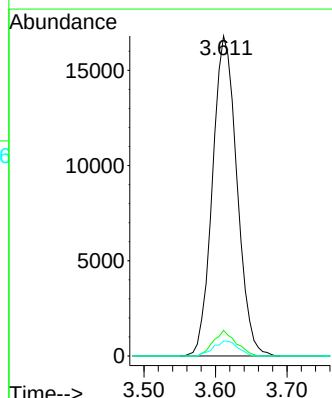
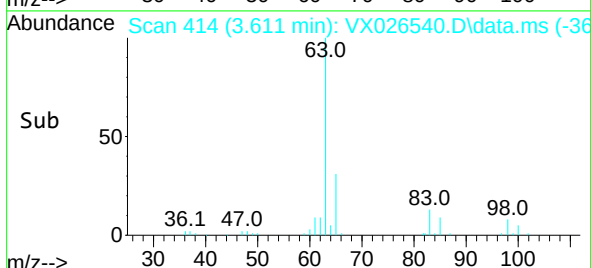
Reviewed By :John Carlone 01/24/2022
 Supervised By :Mahesh Dadoda 01/24/2022

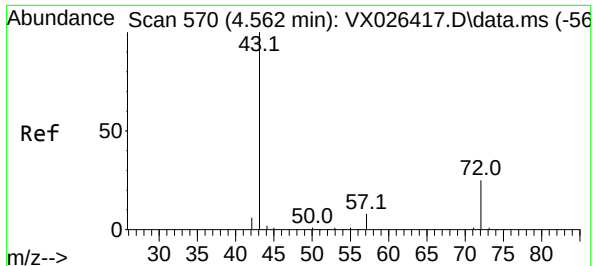


#24
 1,1-Dichloroethane
 Concen: 18.285 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX026540.D
 Acq: 21 Jan 2022 12:03



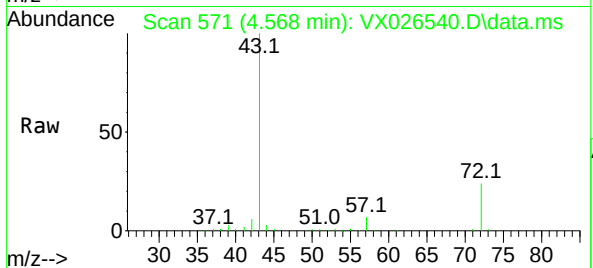
Tgt Ion: 63 Resp: 39964
 Ion Ratio Lower Upper
 63 100
 98 8.0 3.7 11.1
 100 4.7 2.4 7.2





#25
2-Butanone
Concen: 99.337 ug/l
RT: 4.568 min Scan# 51
Delta R.T. 0.006 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03

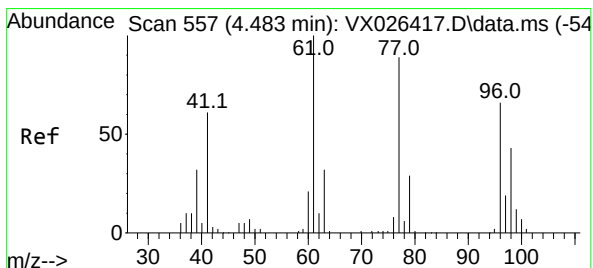
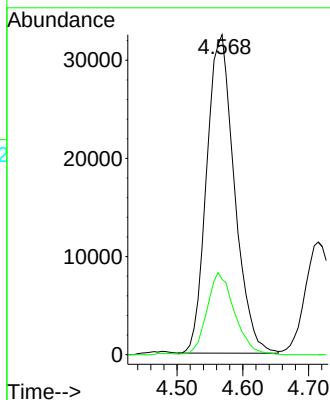
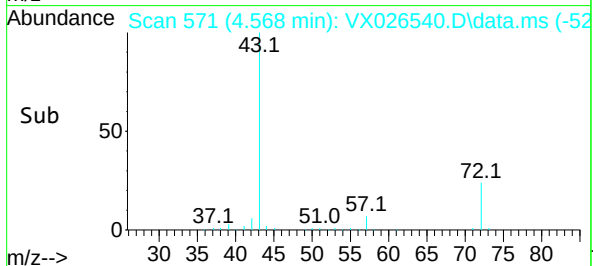
Instrument :
MSVOA_X
ClientSampleId :
VX0121WBS01



Tgt Ion: 43 Resp: 9546
Ion Ratio Lower Upper
43 100
72 23.5 20.4 30.6

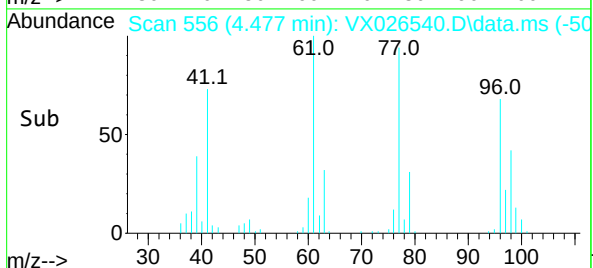
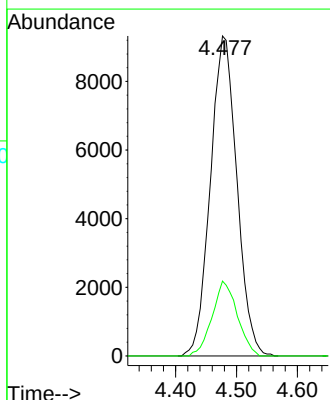
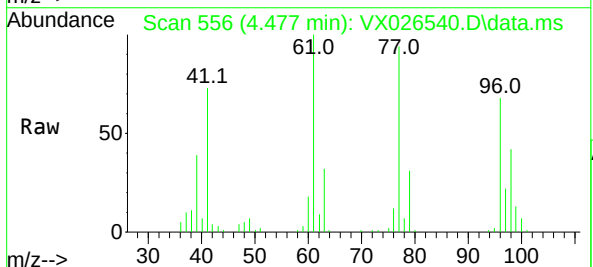
Manual Integrations
APPROVED

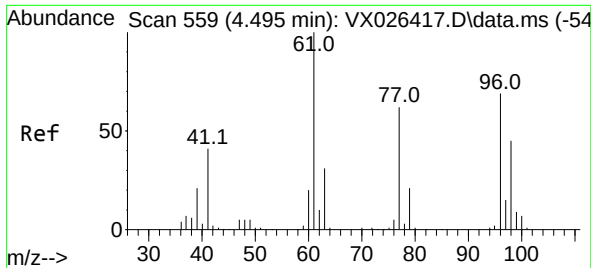
Reviewed By :John Carlone 01/24/2022
Supervised By :Mahesh Dadoda 01/24/2022



#26
2,2-Dichloropropane
Concen: 17.391 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.006 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03

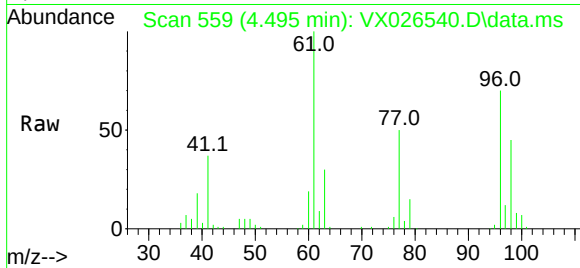
Tgt Ion: 77 Resp: 28175
Ion Ratio Lower Upper
77 100
97 22.2 11.0 33.0





#27
 cis-1,2-Dichloroethene
 Concen: 18.770 ug/l
 RT: 4.495 min Scan# 511
 Delta R.T. 0.000 min
 Lab File: VX026540.D
 Acq: 21 Jan 2022 12:03

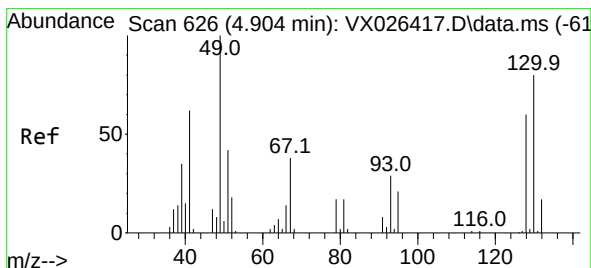
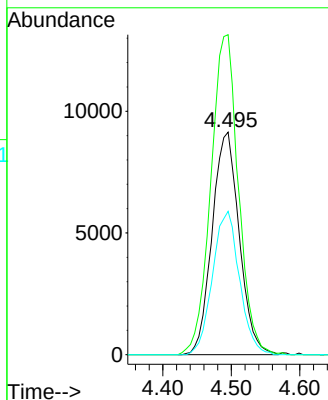
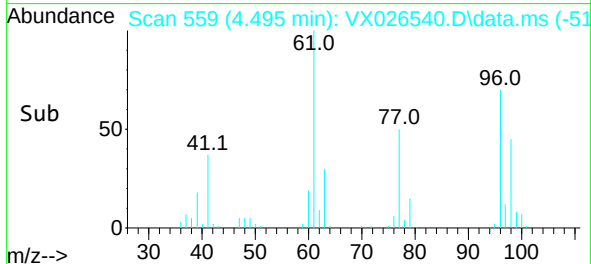
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0121WBS01



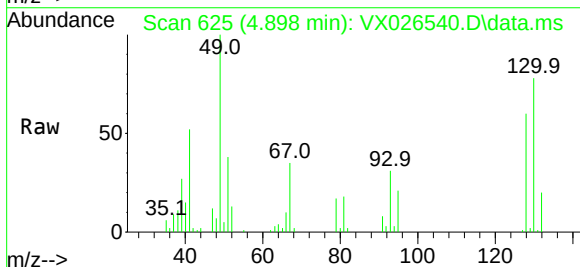
Tgt Ion: 96 Resp: 25124
 Ion Ratio Lower Upper
 96 100
 61 146.2 0.0 296.6
 98 63.9 0.0 128.8

Manual Integrations
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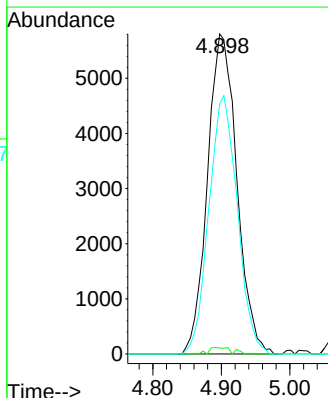
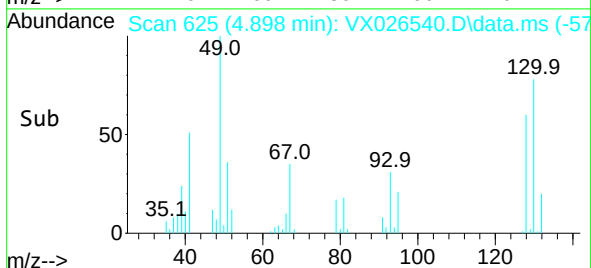
Reviewed By :John Carlone 01/24/2022
 Supervised By :Mahesh Dadoda 01/24/2022

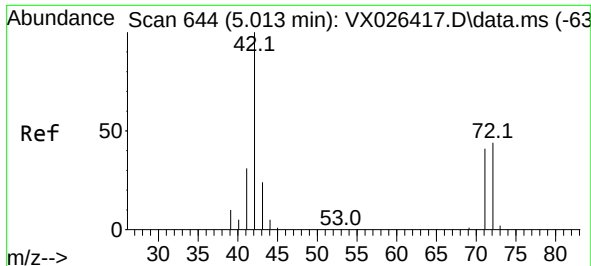


#28
 Bromochloromethane
 Concen: 19.278 ug/l
 RT: 4.898 min Scan# 625
 Delta R.T. -0.006 min
 Lab File: VX026540.D
 Acq: 21 Jan 2022 12:03



Tgt Ion: 49 Resp: 17301
 Ion Ratio Lower Upper
 49 100
 129 1.3 0.0 4.2
 130 78.3 62.4 93.6





#29

Tetrahydrofuran

Concen: 100.176 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX026540.D

Acq: 21 Jan 2022 12:03

Instrument :

MSVOA_X

ClientSampleId :

VX0121WBS01

Tgt Ion: 42 Resp: 5717

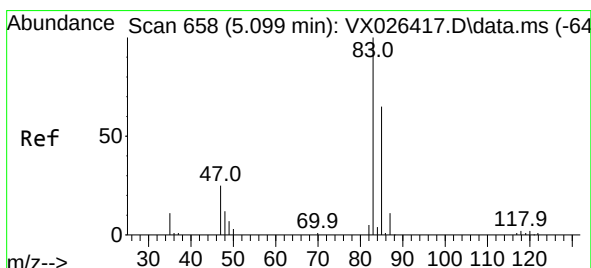
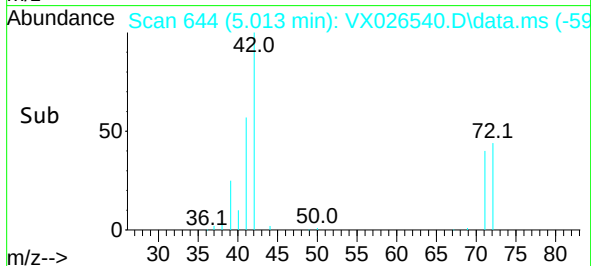
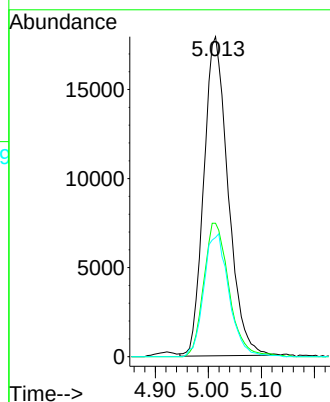
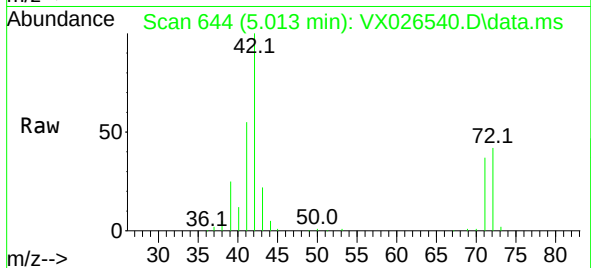
Ion	Ratio	Lower	Upper
42	100		
72	43.5	34.6	52.0
71	39.8	31.8	47.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/24/2022

Supervised By :Mahesh Dadoda 01/24/2022



#30

Chloroform

Concen: 19.108 ug/l

RT: 5.099 min Scan# 658

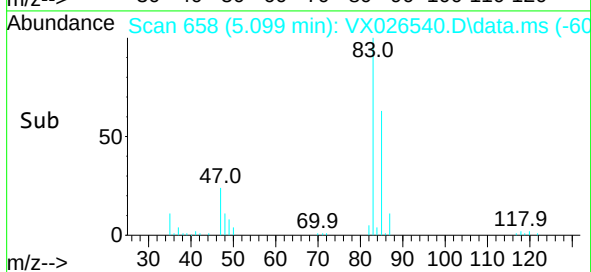
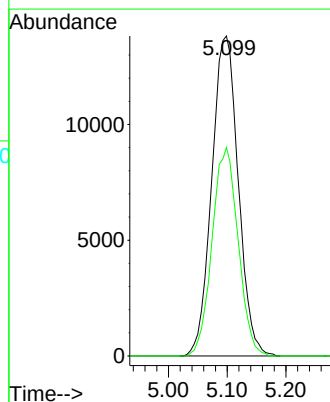
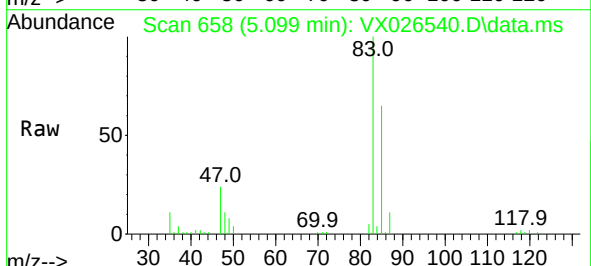
Delta R.T. 0.000 min

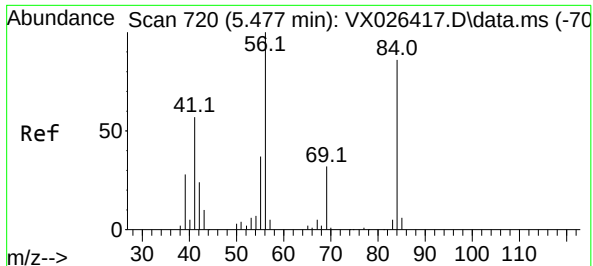
Lab File: VX026540.D

Acq: 21 Jan 2022 12:03

Tgt Ion: 83 Resp: 43393

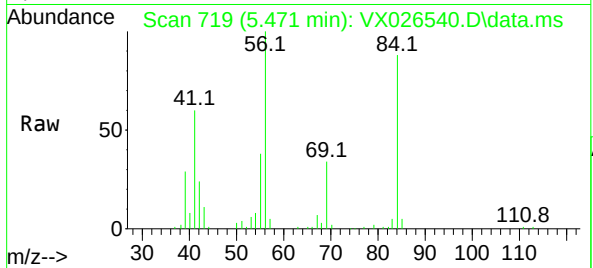
Ion	Ratio	Lower	Upper
83	100		
85	65.1	51.6	77.4





#31
Cyclohexane
Concen: 17.633 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.006 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03

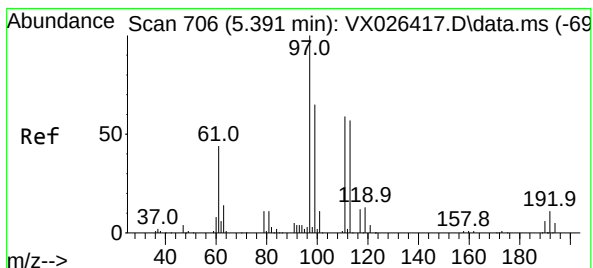
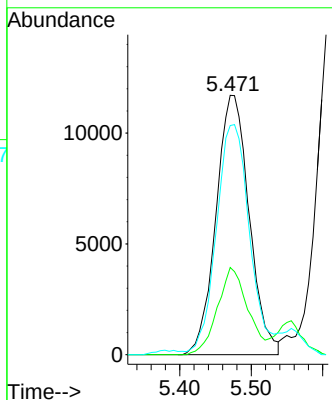
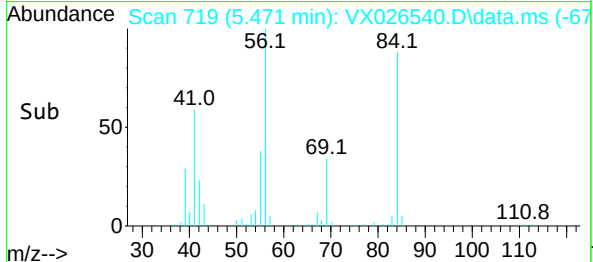
Instrument :
MSVOA_X
ClientSampleId :
VX0121WBS01



Tgt Ion: 56 Resp: 3768
Ion Ratio Lower Upper
56 100
69 33.6 25.8 38.6
84 87.1 68.9 103.3

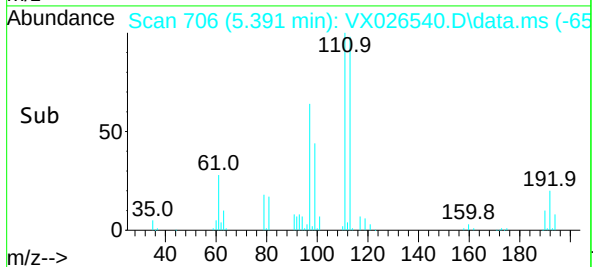
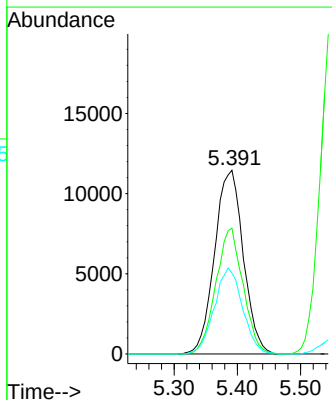
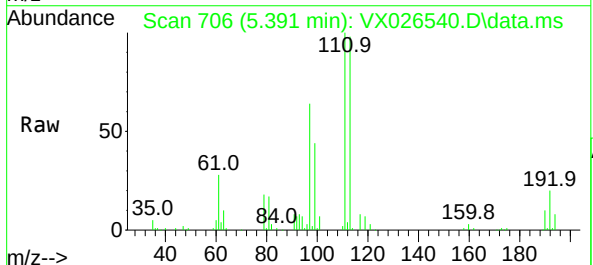
Manual Integrations
APPROVED

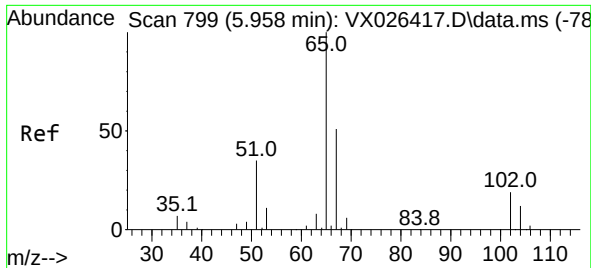
Reviewed By :John Carlone 01/24/2022
Supervised By :Mahesh Dadoda 01/24/2022



#32
1,1,1-Trichloroethane
Concen: 18.061 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03

Tgt Ion: 97 Resp: 36077
Ion Ratio Lower Upper
97 100
99 64.8 51.3 76.9
61 45.9 35.0 52.6





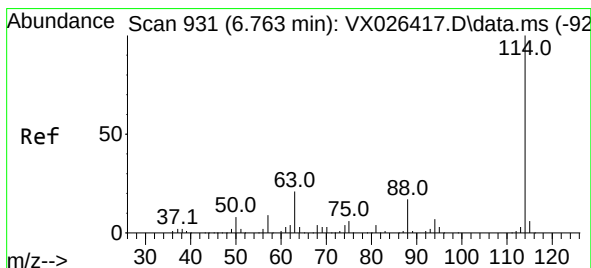
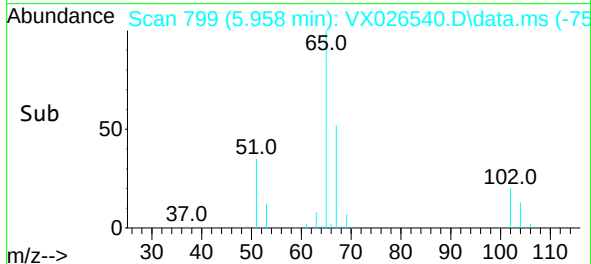
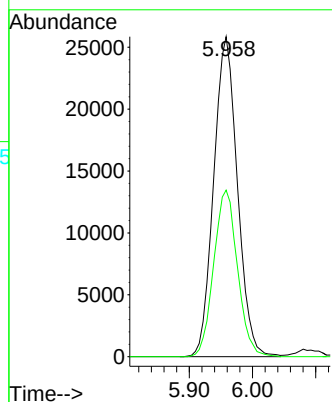
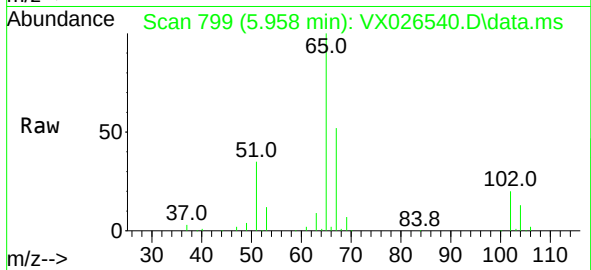
#33
1,2-Dichloroethane-d4
Concen: 46.421 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03

Instrument :
MSVOA_X
ClientSampleId :
VX0121WBS01

Tgt Ion: 65 Resp: 67268
Ion Ratio Lower Upper
65 100
67 52.1 0.0 100.8

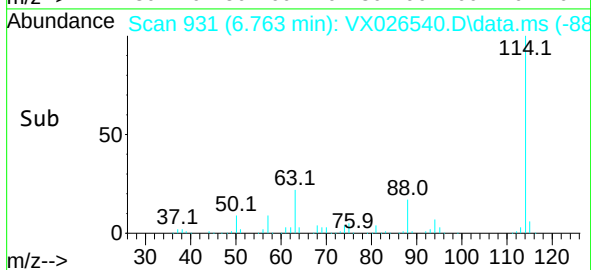
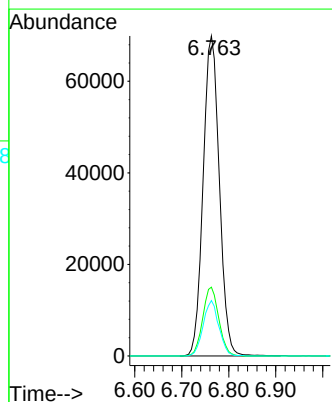
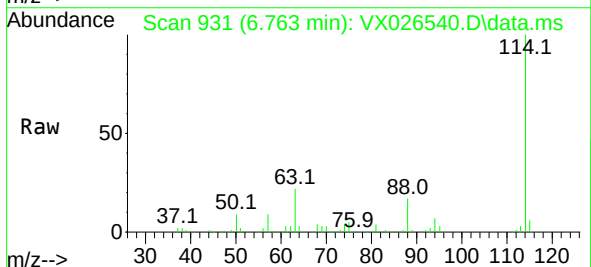
Manual Integrations
APPROVED

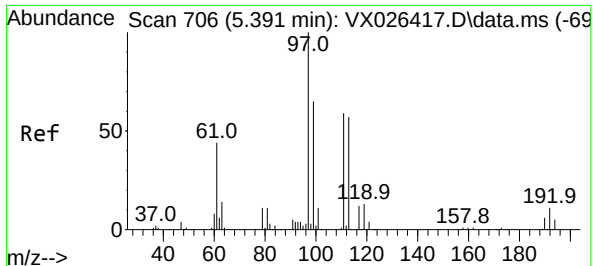
Reviewed By :John Carlone 01/24/2022
Supervised By :Mahesh Dadoda 01/24/2022



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03

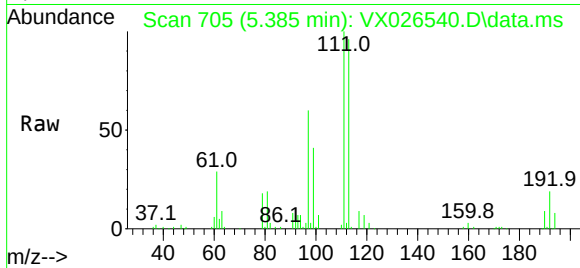
Tgt Ion:114 Resp: 167325
Ion Ratio Lower Upper
114 100
63 21.5 0.0 42.8
88 17.3 0.0 33.0





#35
Dibromofluoromethane
Concen: 48.373 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03

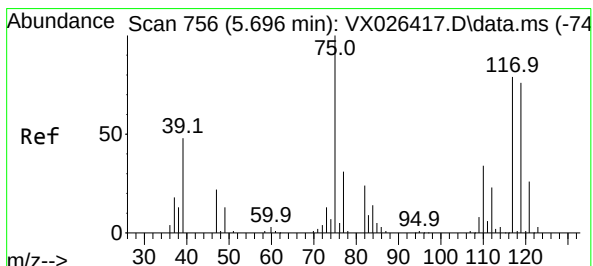
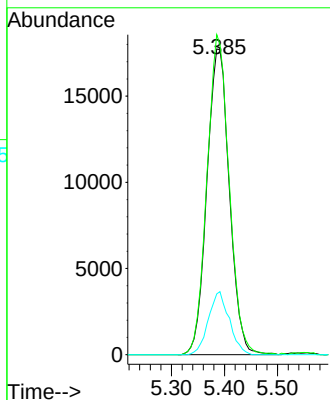
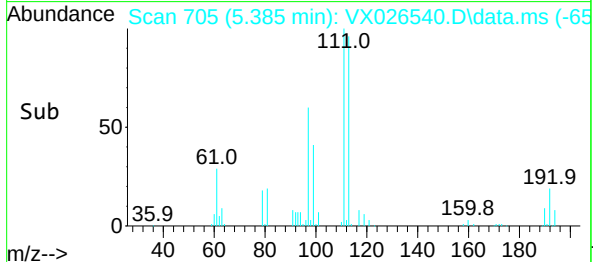
Instrument :
MSVOA_X
ClientSampleId :
VX0121WBS01



Tgt Ion:113 Resp: 52269
Ion Ratio Lower Upper
113 100
111 103.2 81.2 121.8
192 19.2 15.0 22.4

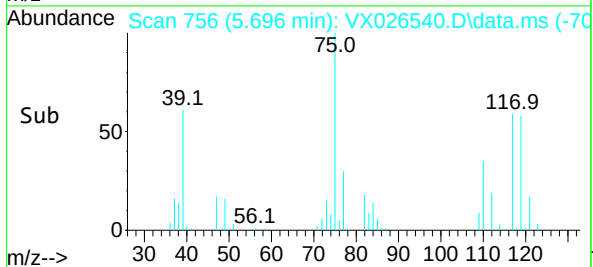
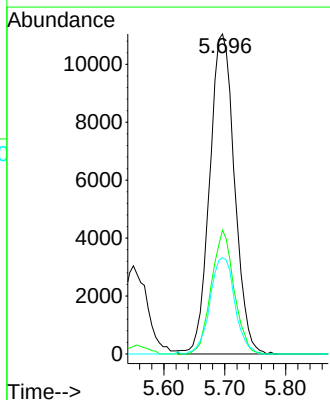
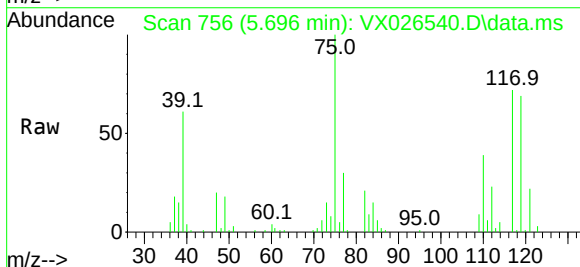
Manual Integrations
APPROVED

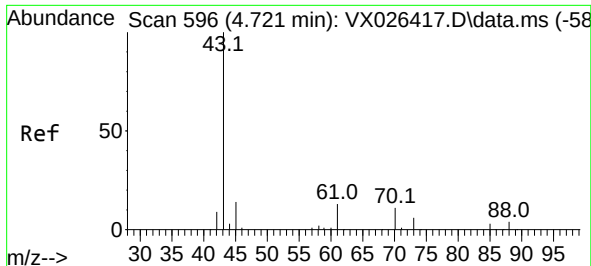
Reviewed By :John Carlone 01/24/2022
Supervised By :Mahesh Dadoda 01/24/2022



#36
1,1-Dichloropropene
Concen: 18.363 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03

Tgt Ion: 75 Resp: 31324
Ion Ratio Lower Upper
75 100
110 35.2 17.2 51.6
77 30.0 24.6 36.8





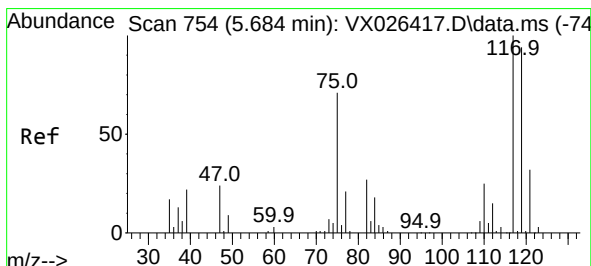
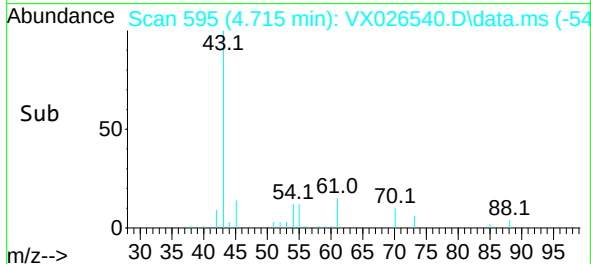
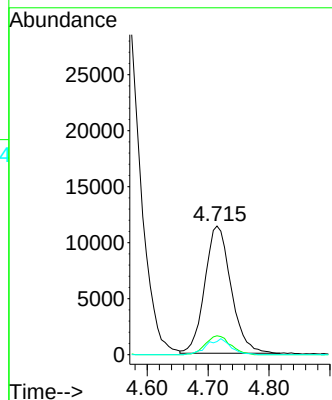
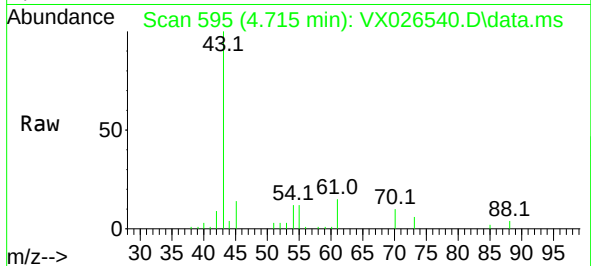
#37
Ethyl Acetate
Concen: 19.697 ug/l
RT: 4.715 min Scan# 596
Delta R.T. -0.006 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03

Instrument :
MSVOA_X
ClientSampleId :
VX0121WBS01

Tgt Ion: 43 Resp: 3398
Ion Ratio Lower Upper
43 100
61 14.1 10.6 16.0
70 11.3 8.5 12.7

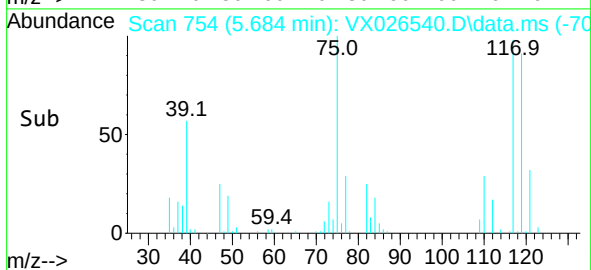
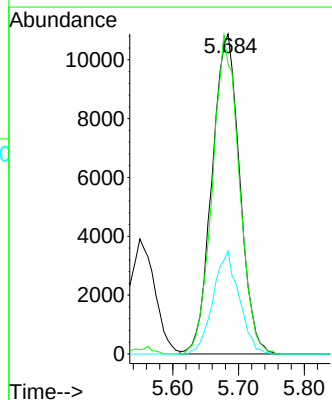
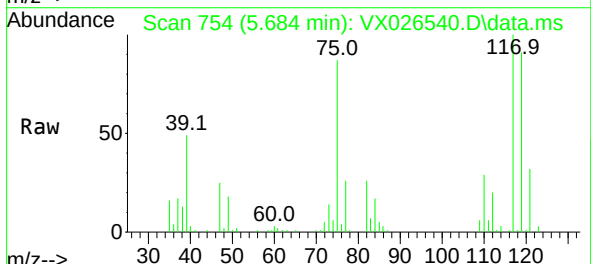
Manual Integrations
APPROVED

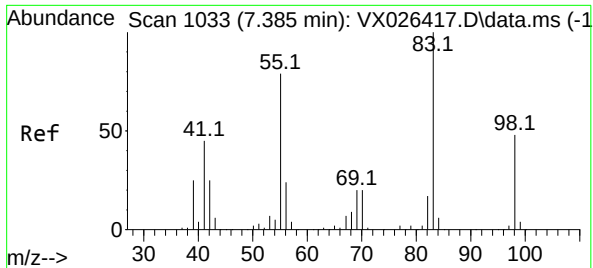
Reviewed By :John Carlone 01/24/2022
Supervised By :Mahesh Dadoda 01/24/2022



#38
Carbon Tetrachloride
Concen: 18.144 ug/l
RT: 5.684 min Scan# 754
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03

Tgt Ion:117 Resp: 31835
Ion Ratio Lower Upper
117 100
119 90.5 74.7 112.1
121 32.2 25.4 38.0





#39

Methylcyclohexane

Concen: 18.691 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.006 min

Lab File: VX026540.D

Acq: 21 Jan 2022 12:03

Instrument :

MSVOA_X

ClientSampleId :

VX0121WBS01

Tgt Ion: 83 Resp: 38450

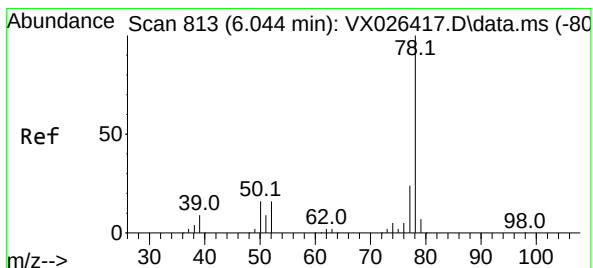
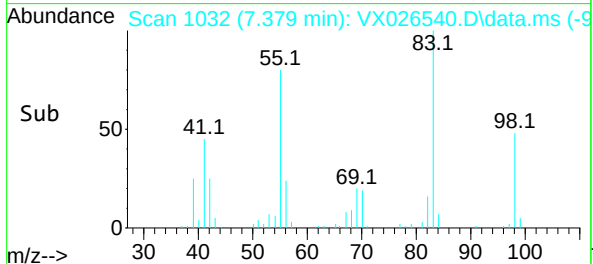
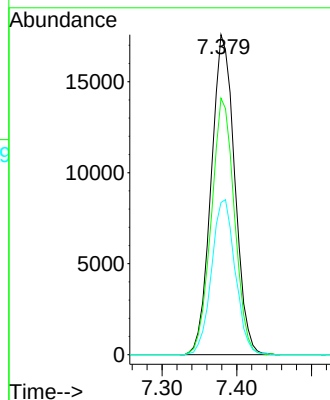
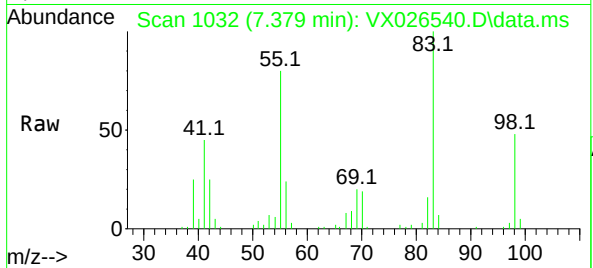
Ion	Ratio	Lower	Upper
83	100		
55	80.2	63.6	95.4
98	47.5	38.4	57.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/24/2022

Supervised By :Mahesh Dadoda 01/24/2022



#40

Benzene

Concen: 19.226 ug/l

RT: 6.044 min Scan# 813

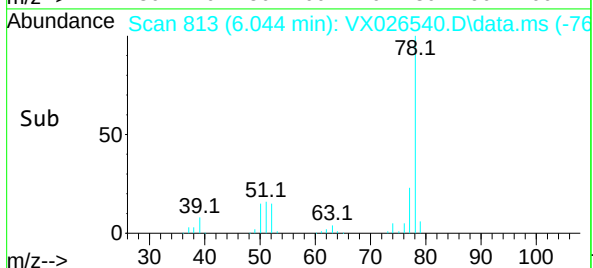
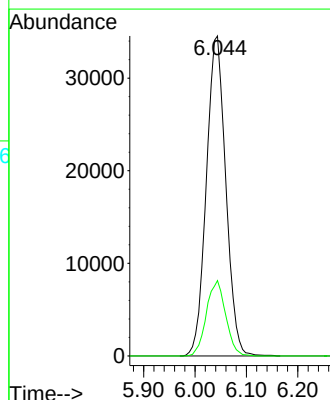
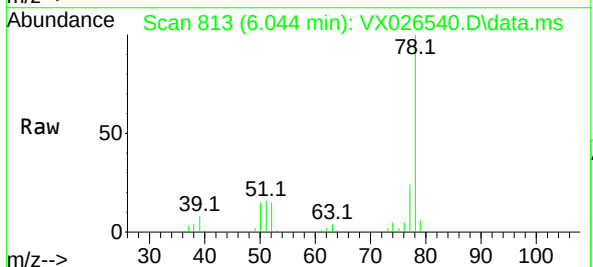
Delta R.T. 0.000 min

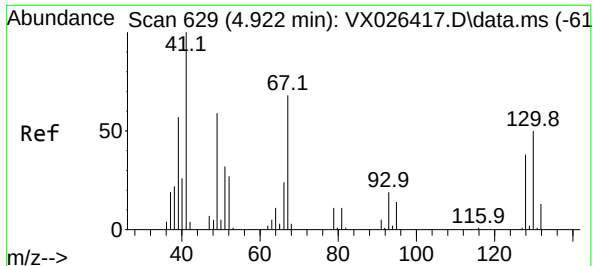
Lab File: VX026540.D

Acq: 21 Jan 2022 12:03

Tgt Ion: 78 Resp: 90646

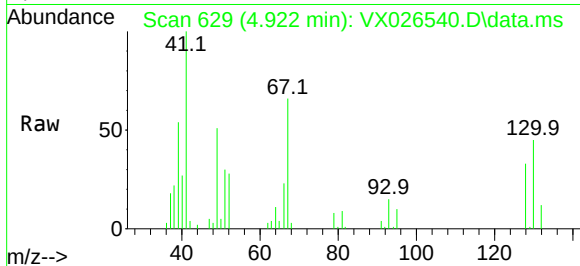
Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.9	28.3





#41
Methacrylonitrile
Concen: 19.982 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03

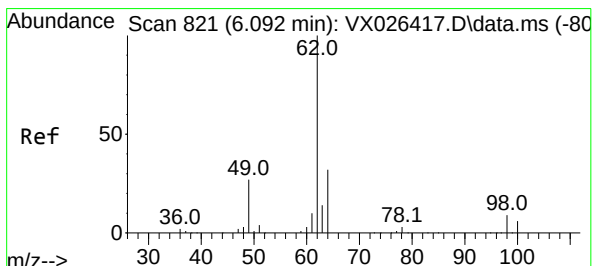
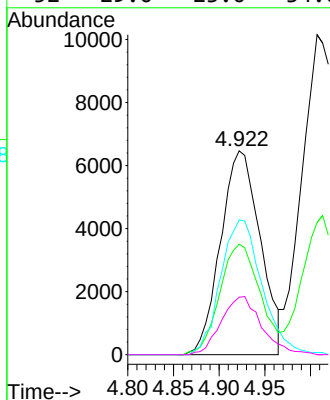
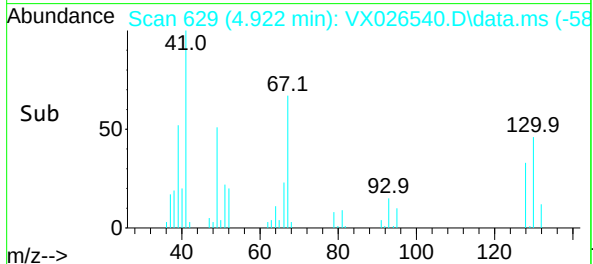
Instrument :
MSVOA_X
ClientSampleId :
VX0121WBS01



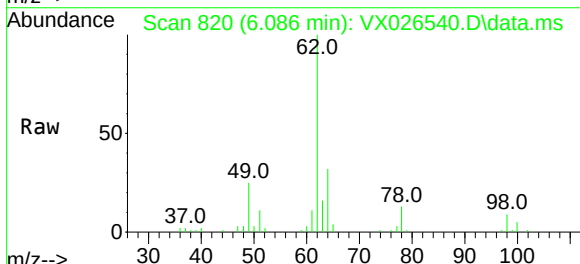
Tgt Ion: 41 Resp: 1953
Ion Ratio Lower Upper
41 100
39 54.6 45.4 68.0
67 69.0 53.2 79.8
52 29.0 23.0 34.6

Manual Integrations
APPROVED

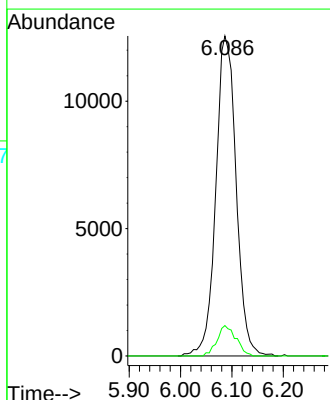
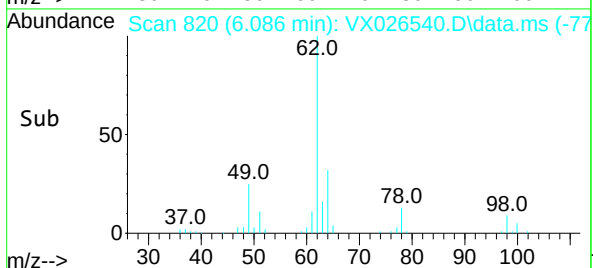
Reviewed By :John Carlone 01/24/2022
Supervised By :Mahesh Dadoda 01/24/2022

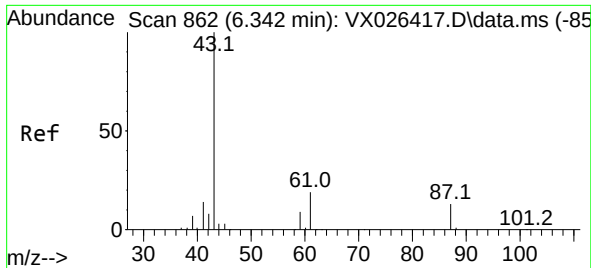


#42
1,2-Dichloroethane
Concen: 18.699 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.006 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03



Tgt Ion: 62 Resp: 34494
Ion Ratio Lower Upper
62 100
98 8.8 0.0 17.8





#43

Isopropyl Acetate

Concen: 19.343 ug/l

RT: 6.342 min Scan# 80

Delta R.T. 0.000 min

Lab File: VX026540.D

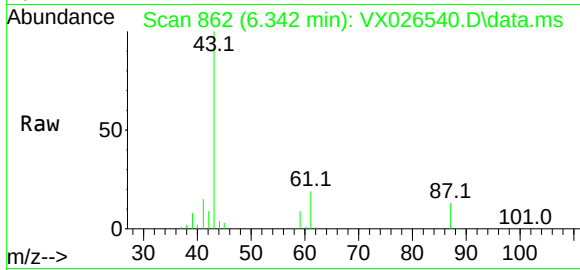
Acq: 21 Jan 2022 12:03

Instrument :

MSVOA_X

ClientSampleId :

VX0121WBS01



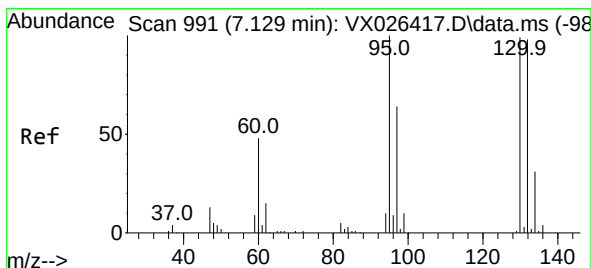
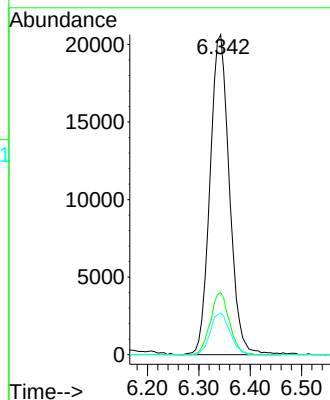
Tgt Ion: 43	Resp: 5391
Ion Ratio	Lower Upper
43	100
61	19.0 15.4 23.0
87	13.1 10.2 15.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/24/2022

Supervised By :Mahesh Dadoda 01/24/2022



#44

Trichloroethene

Concen: 19.539 ug/l

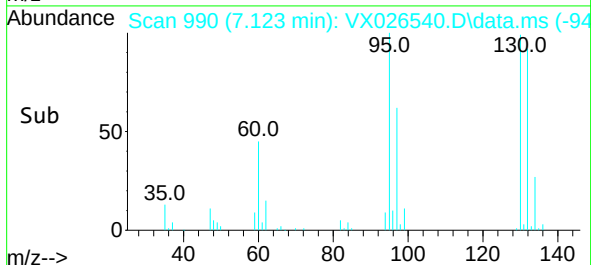
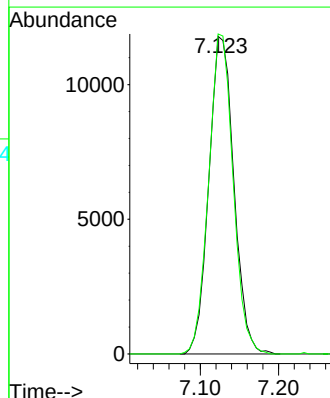
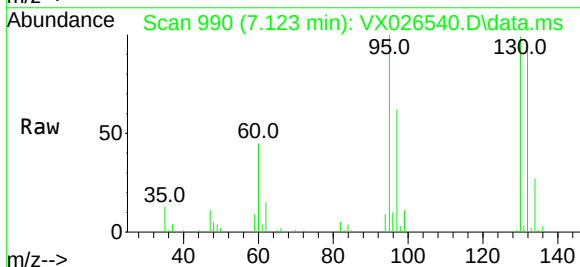
RT: 7.123 min Scan# 990

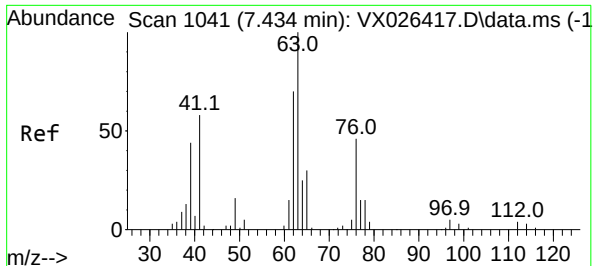
Delta R.T. -0.006 min

Lab File: VX026540.D

Acq: 21 Jan 2022 12:03

Tgt Ion:130	Resp: 26140
Ion Ratio	Lower Upper
130	100
95	100.7 0.0 202.6





#45

1,2-Dichloropropane

Concen: 19.678 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.000 min

Lab File: VX026540.D

Acq: 21 Jan 2022 12:03

Instrument :

MSVOA_X

ClientSampleId :

VX0121WBS01

Tgt Ion: 63 Resp: 2315

Ion Ratio Lower Upper

63 100

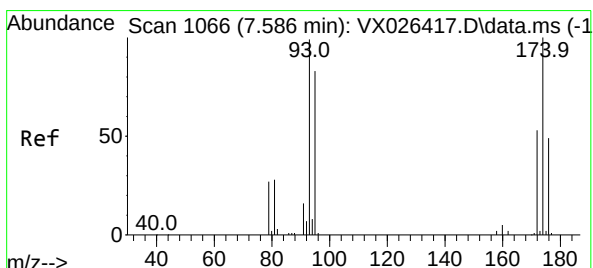
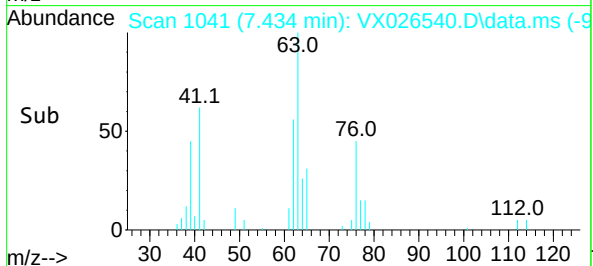
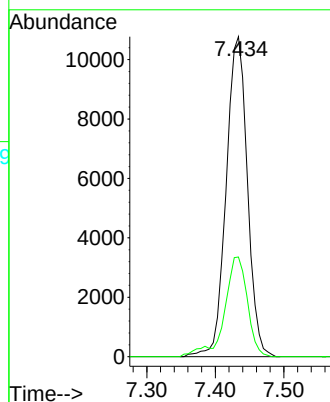
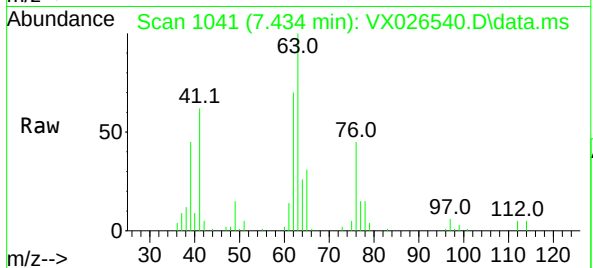
65 31.1 23.8 35.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/24/2022

Supervised By :Mahesh Dadoda 01/24/2022



#46

Dibromomethane

Concen: 19.622 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VX026540.D

Acq: 21 Jan 2022 12:03

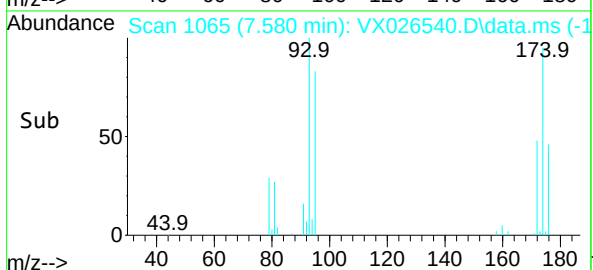
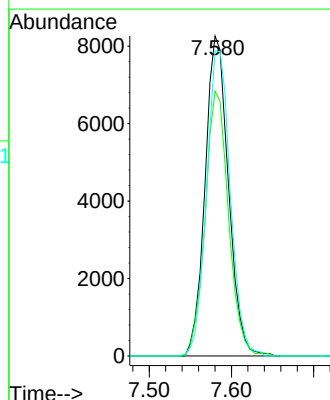
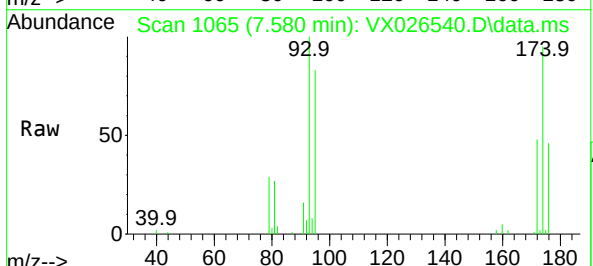
Tgt Ion: 93 Resp: 16279

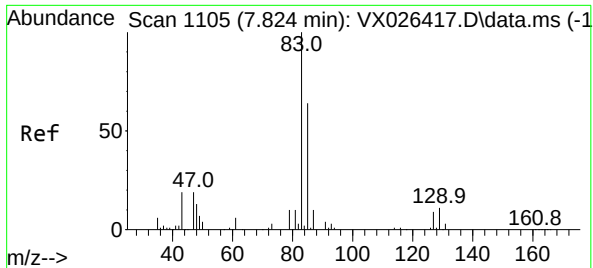
Ion Ratio Lower Upper

93 100

95 82.8 66.1 99.1

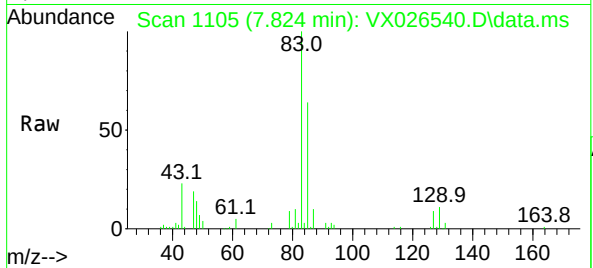
174 97.3 78.7 118.1





#47
Bromodichloromethane
Concen: 19.492 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03

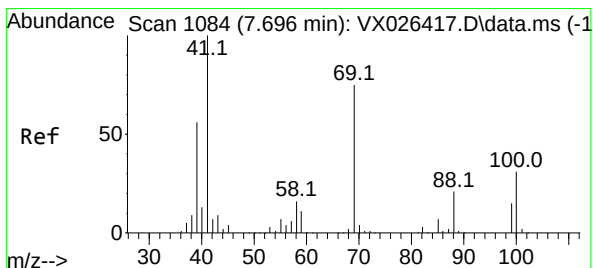
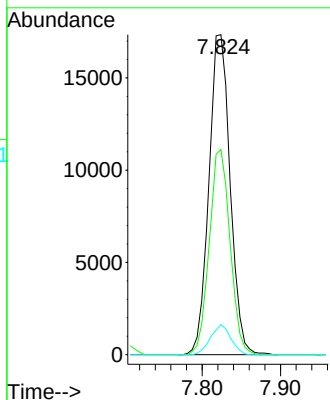
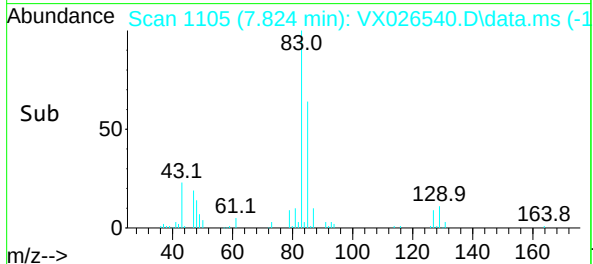
Instrument :
MSVOA_X
ClientSampleId :
VX0121WBS01



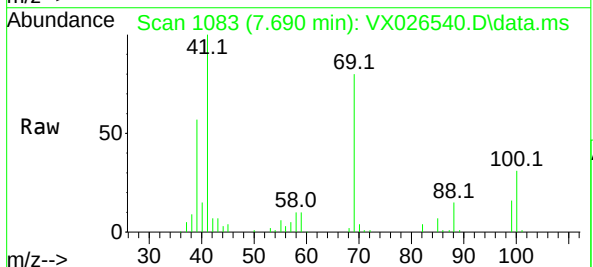
Tgt Ion: 83 Resp: 32674
Ion Ratio Lower Upper
83 100
85 64.1 51.4 77.0
127 9.4 6.9 10.3

Manual Integrations
APPROVED

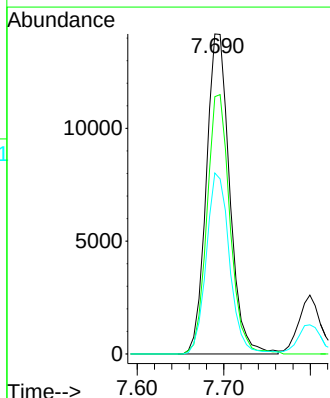
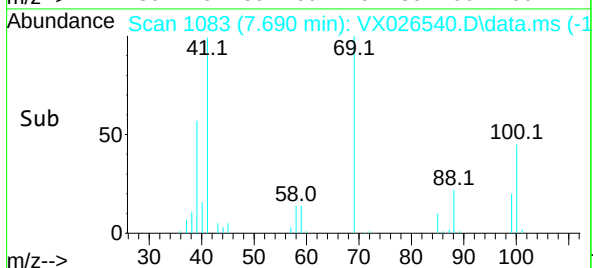
Reviewed By :John Carlone 01/24/2022
Supervised By :Mahesh Dadoda 01/24/2022

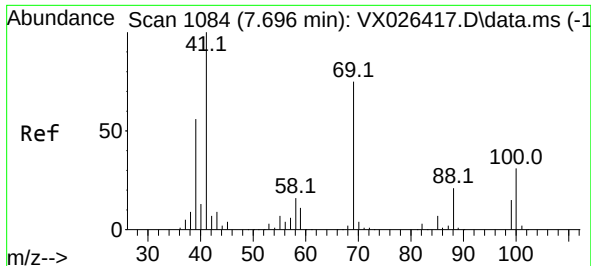


#48
Methyl methacrylate
Concen: 19.290 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.006 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03



Tgt Ion: 41 Resp: 26646
Ion Ratio Lower Upper
41 100
69 79.4 62.2 93.4
39 56.2 45.4 68.0





#49

1,4-Dioxane

Concen: 395.391 ug/l

RT: 7.702 min Scan# 1084

Delta R.T. 0.006 min

Lab File: VX026540.D

Acq: 21 Jan 2022 12:03

Instrument :

MSVOA_X

ClientSampleId :

VX0121WBS01

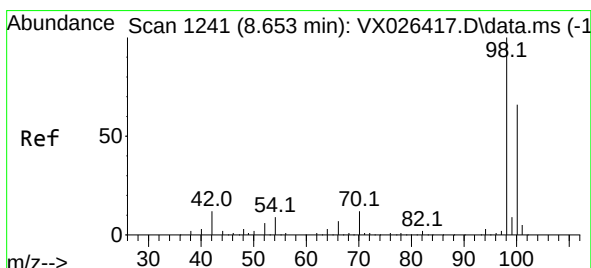
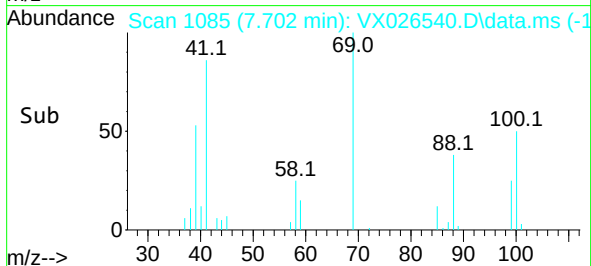
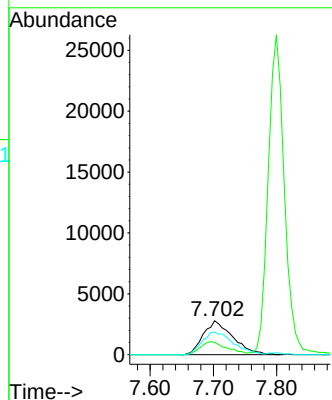
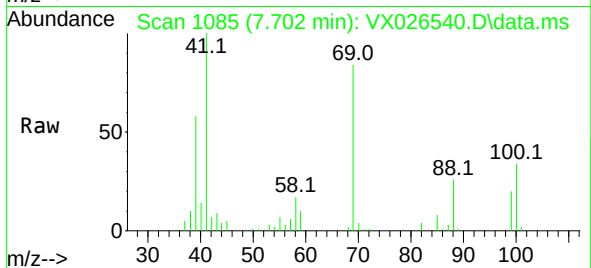
Tgt Ion: 88 Resp: 896
 Ion Ratio Lower Upper
 88 100
 43 34.9 29.9 44.9
 58 70.3 57.8 86.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/24/2022

Supervised By :Mahesh Dadoda 01/24/2022



#50

Toluene-d8

Concen: 51.210 ug/l

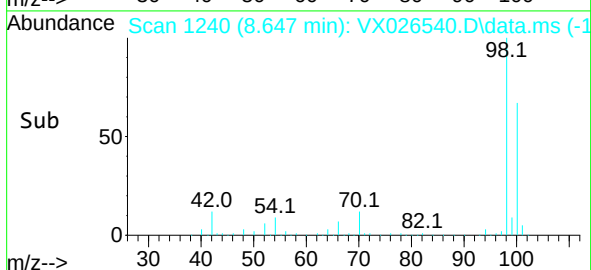
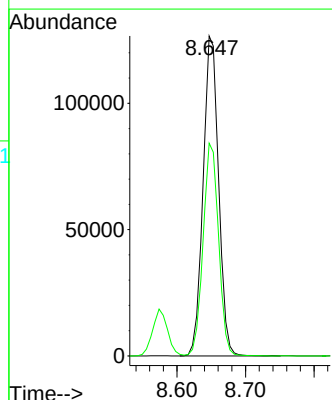
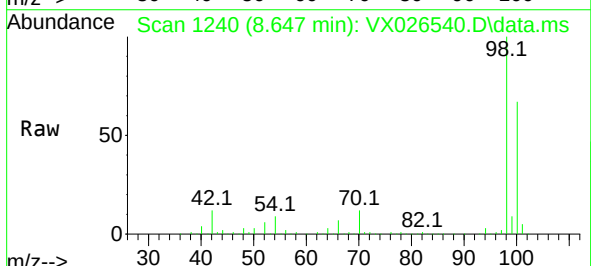
RT: 8.647 min Scan# 1240

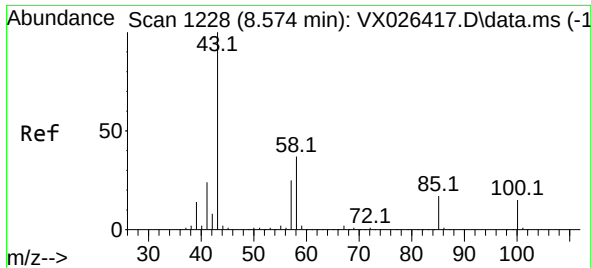
Delta R.T. -0.006 min

Lab File: VX026540.D

Acq: 21 Jan 2022 12:03

Tgt Ion: 98 Resp: 199401
 Ion Ratio Lower Upper
 98 100
 100 66.5 53.2 79.8





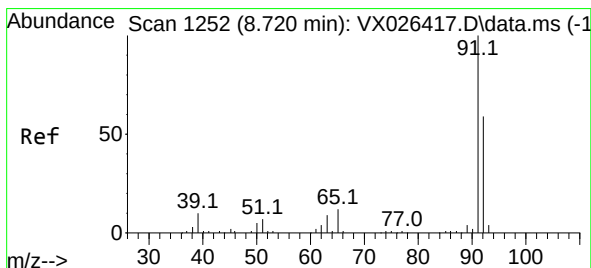
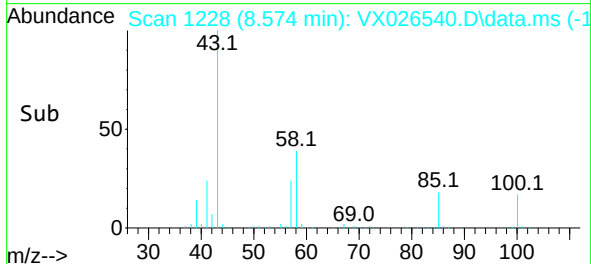
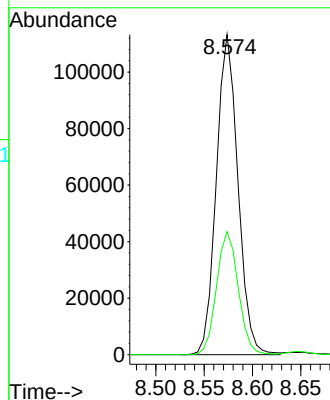
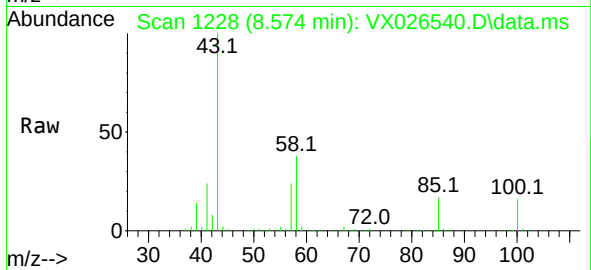
#51
4-Methyl-2-Pentanone
Concen: 106.380 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03

Instrument :
MSVOA_X
ClientSampleId :
VX0121WBS01

Tgt Ion: 43 Resp: 17587
Ion Ratio Lower Upper
43 100
58 38.5 30.5 45.7

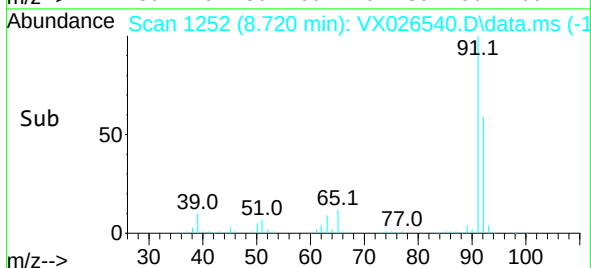
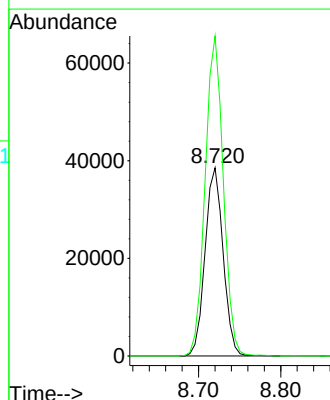
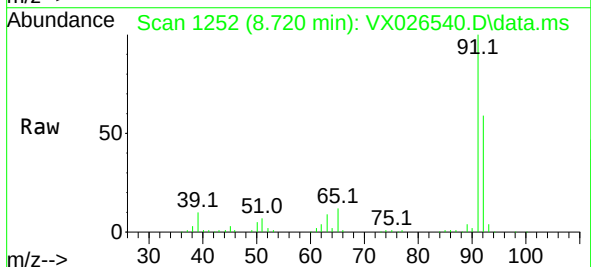
Manual Integrations
APPROVED

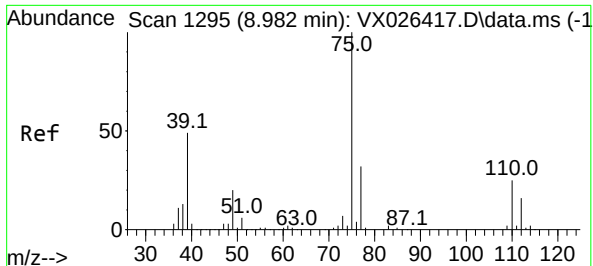
Reviewed By :John Carlone 01/24/2022
Supervised By :Mahesh Dadoda 01/24/2022



#52
Toluene
Concen: 20.339 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03

Tgt Ion: 92 Resp: 58806
Ion Ratio Lower Upper
92 100
91 171.0 135.7 203.5





#53

t-1,3-Dichloropropene

Concen: 18.386 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. -0.006 min

Lab File: VX026540.D

Acq: 21 Jan 2022 12:03

Instrument :

MSVOA_X

ClientSampleId :

VX0121WBS01

Tgt Ion: 75 Resp: 30734

Ion Ratio Lower Upper

75 100

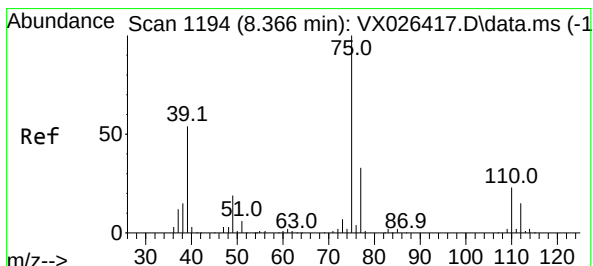
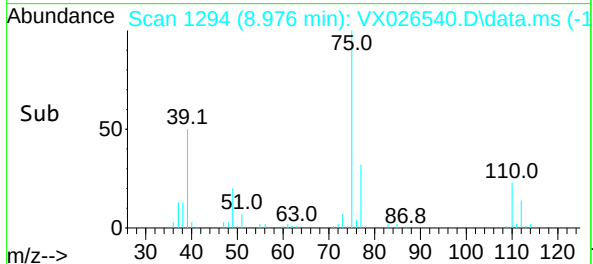
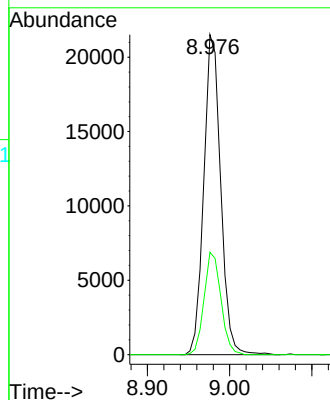
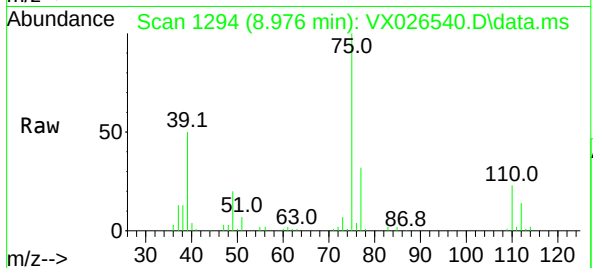
77 32.0 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/24/2022

Supervised By :Mahesh Dadoda 01/24/2022



#54

cis-1,3-Dichloropropene

Concen: 19.380 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX026540.D

Acq: 21 Jan 2022 12:03

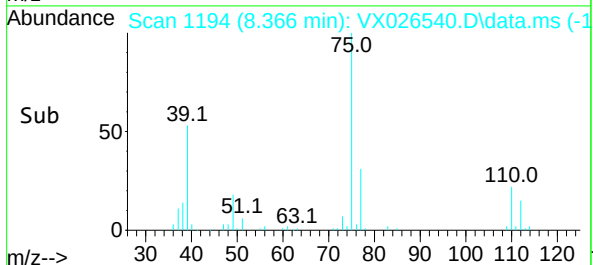
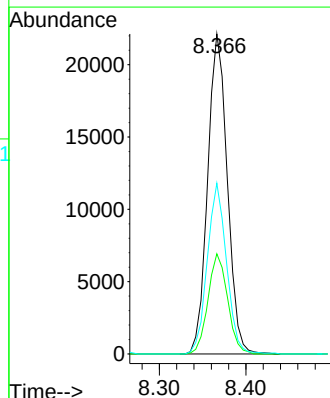
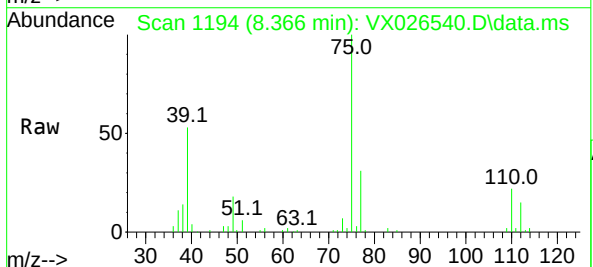
Tgt Ion: 75 Resp: 34892

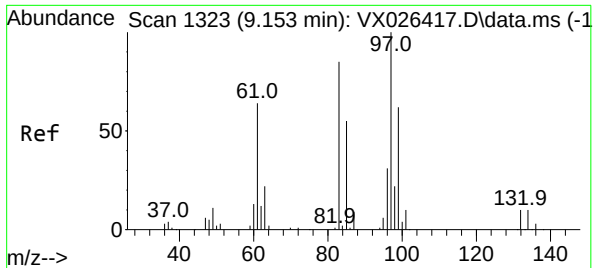
Ion Ratio Lower Upper

75 100

77 31.3 26.2 39.2

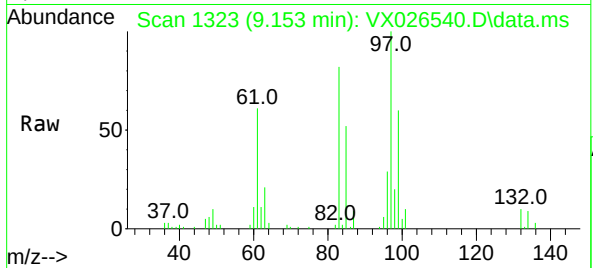
39 53.3 43.5 65.3





#55
1,1,2-Trichloroethane
Concen: 20.881 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03

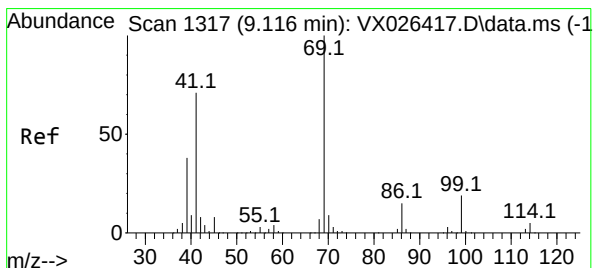
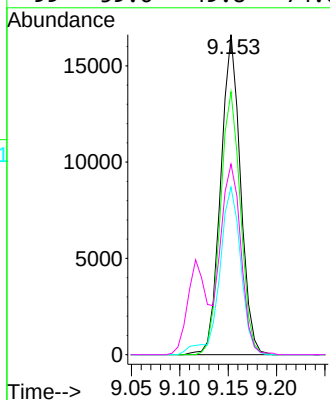
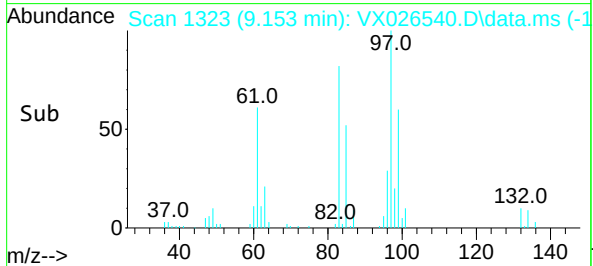
Instrument :
MSVOA_X
ClientSampleId :
VX0121WBS01



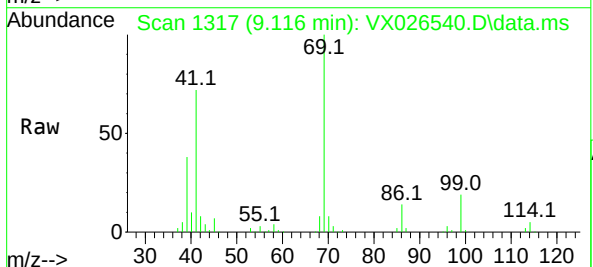
Tgt Ion: 97 Resp: 2355
Ion Ratio Lower Upper
97 100
83 82.1 68.4 102.6
85 52.4 44.0 66.0
99 59.6 49.8 74.6

Manual Integrations
APPROVED

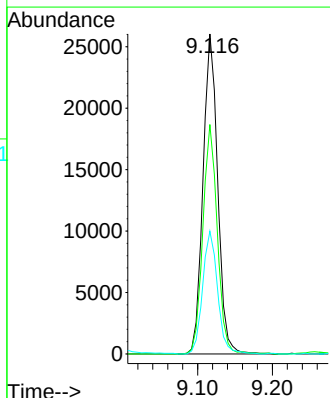
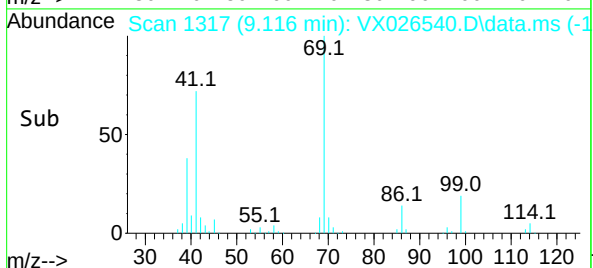
Reviewed By :John Carlone 01/24/2022
Supervised By :Mahesh Dadoda 01/24/2022

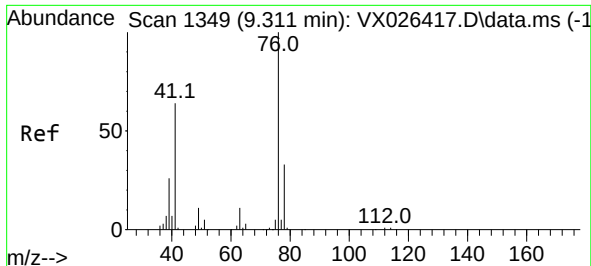


#56
Ethyl methacrylate
Concen: 20.552 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03



Tgt Ion: 69 Resp: 35537
Ion Ratio Lower Upper
69 100
41 70.8 57.2 85.8
39 39.1 30.9 46.3





#57

1,3-Dichloropropane

Concen: 20.309 ug/l

RT: 9.311 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX026540.D

Acq: 21 Jan 2022 12:03

Instrument :

MSVOA_X

ClientSampleId :

VX0121WBS01

Tgt Ion: 76 Resp: 39720

Ion Ratio Lower Upper

76 100

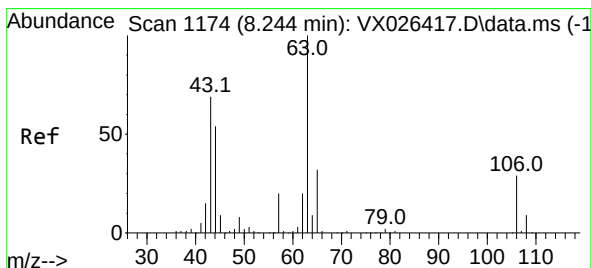
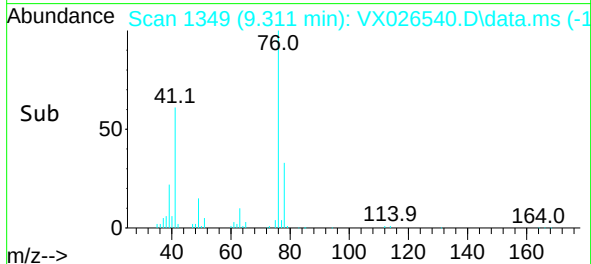
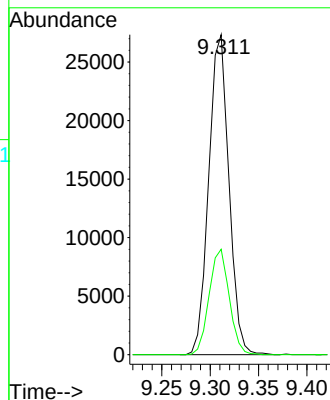
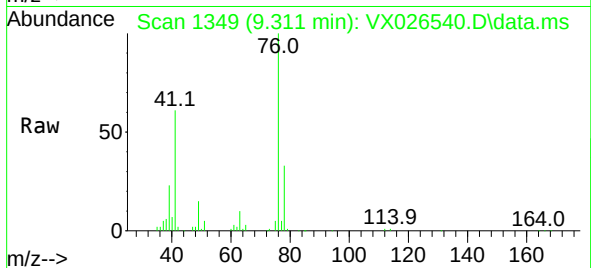
78 32.8 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/24/2022

Supervised By :Mahesh Dadoda 01/24/2022



#58

2-Chloroethyl Vinyl ether

Concen: 108.586 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.006 min

Lab File: VX026540.D

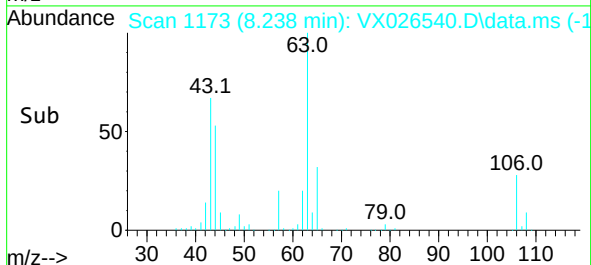
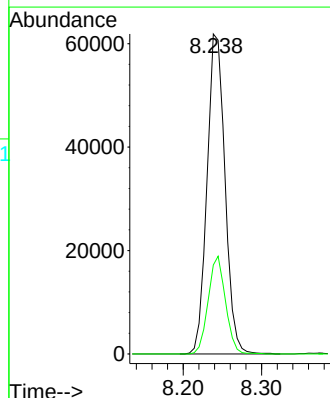
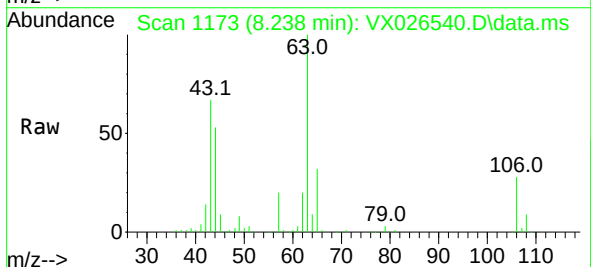
Acq: 21 Jan 2022 12:03

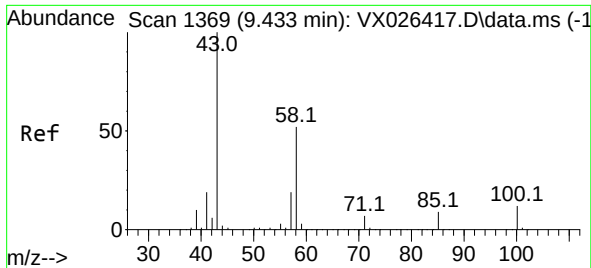
Tgt Ion: 63 Resp: 98452

Ion Ratio Lower Upper

63 100

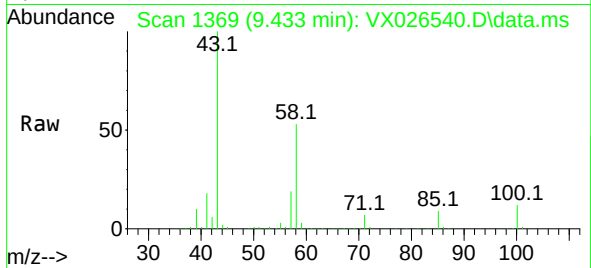
106 29.3 23.0 34.6





#59
2-Hexanone
Concen: 107.444 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03

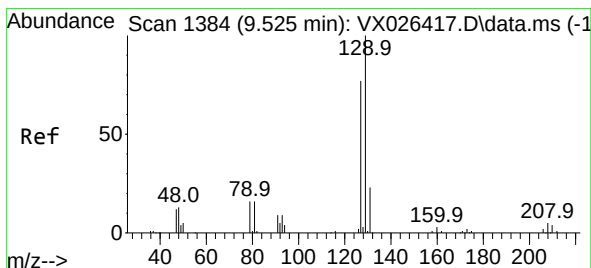
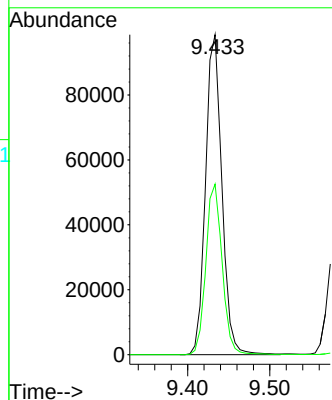
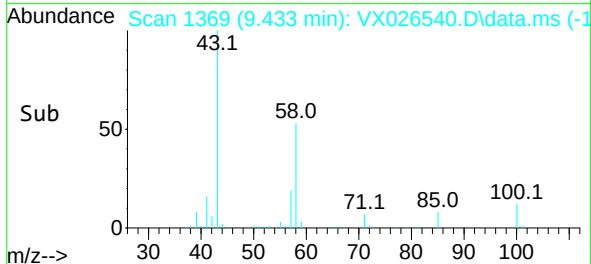
Instrument :
MSVOA_X
ClientSampleId :
VX0121WBS01



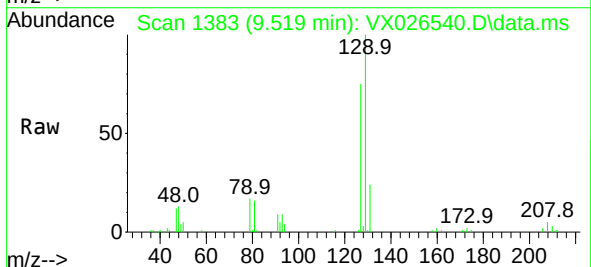
Tgt Ion: 43 Resp: 135958
Ion Ratio Lower Upper
43 100
58 53.2 26.4 79.2

Manual Integrations
APPROVED

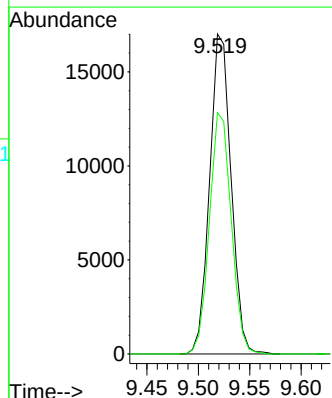
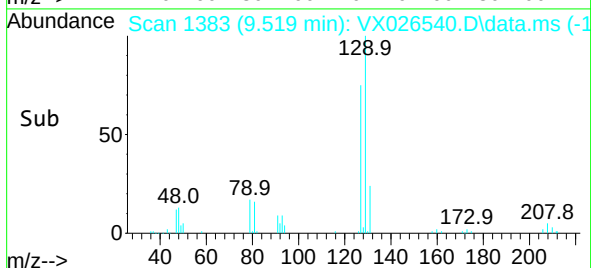
Reviewed By :John Carlone 01/24/2022
Supervised By :Mahesh Dadoda 01/24/2022

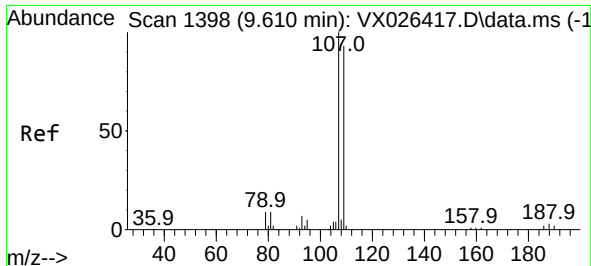


#60
Dibromochloromethane
Concen: 21.004 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. -0.006 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03



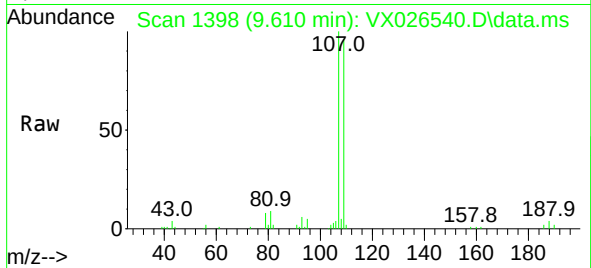
Tgt Ion:129 Resp: 24695
Ion Ratio Lower Upper
129 100
127 76.6 38.5 115.5





#61
1,2-Dibromoethane
Concen: 20.482 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03

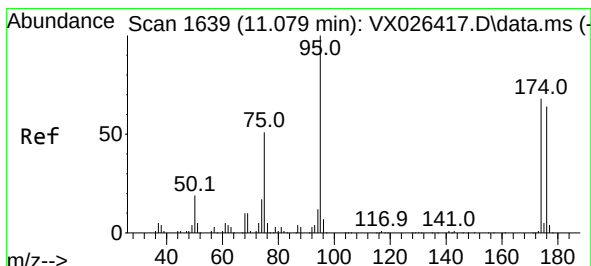
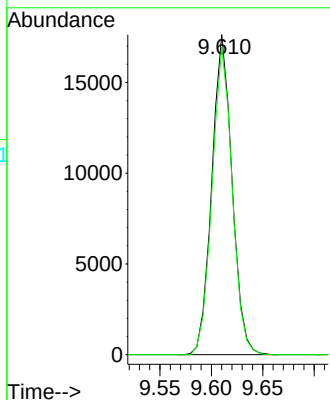
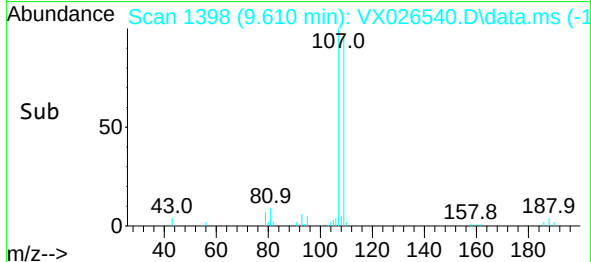
Instrument :
MSVOA_X
ClientSampleId :
VX0121WBS01



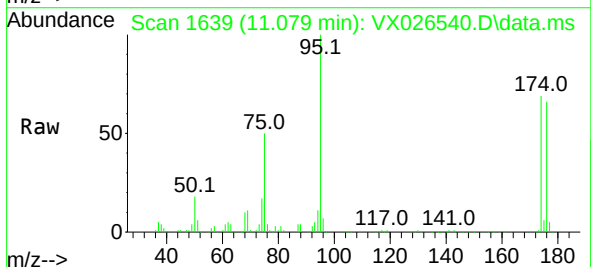
Tgt Ion:107 Resp: 24080
Ion Ratio Lower Upper
107 100
109 95.5 75.5 113.3

Manual Integrations
APPROVED

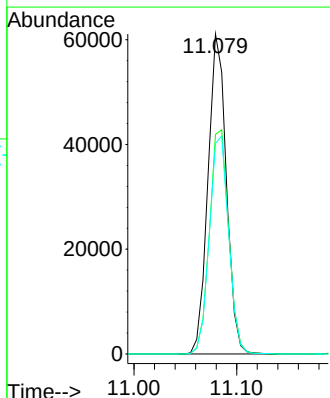
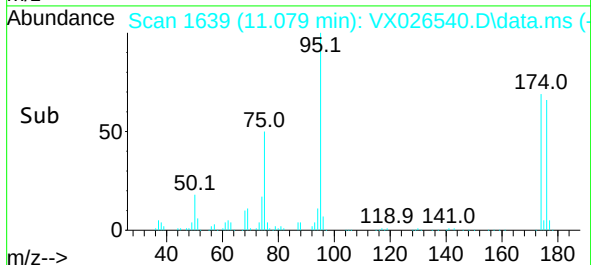
Reviewed By :John Carlone 01/24/2022
Supervised By :Mahesh Dadoda 01/24/2022

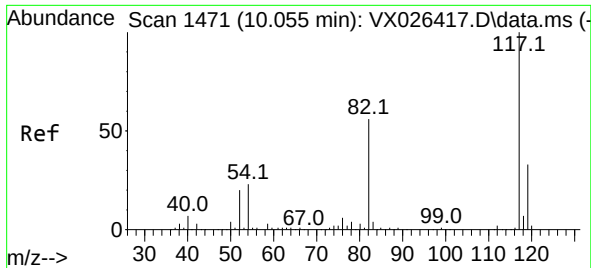


#62
4-Bromofluorobenzene
Concen: 54.864 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03



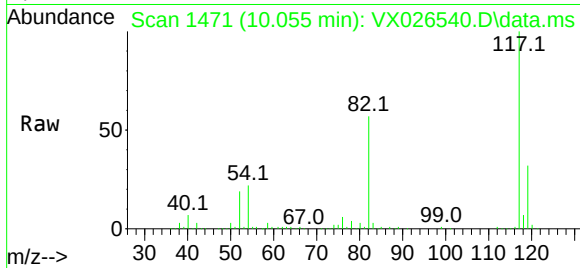
Tgt Ion: 95 Resp: 75889
Ion Ratio Lower Upper
95 100
174 73.4 0.0 148.6
176 71.4 0.0 141.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03

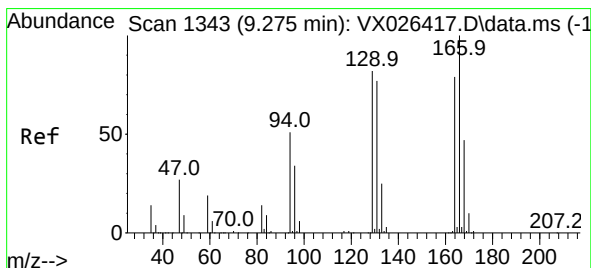
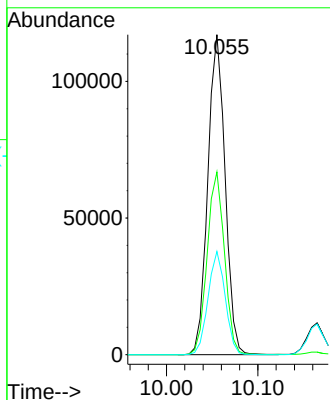
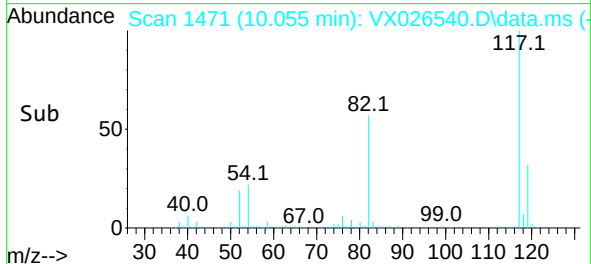
Instrument :
MSVOA_X
ClientSampleId :
VX0121WBS01



Tgt Ion:117 Resp: 153562
Ion Ratio Lower Upper
117 100
82 57.1 45.2 67.8
119 32.3 26.2 39.2

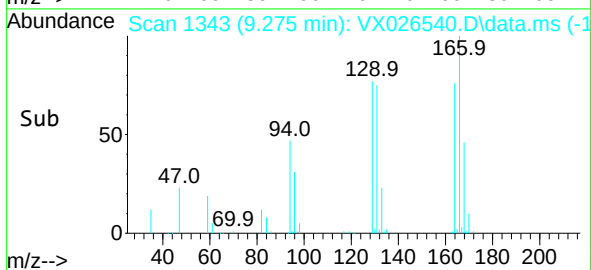
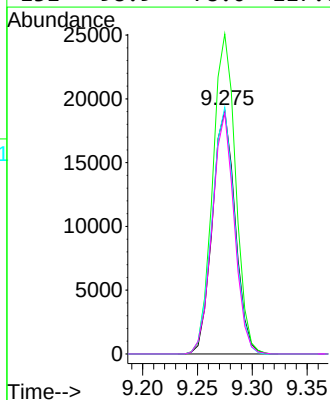
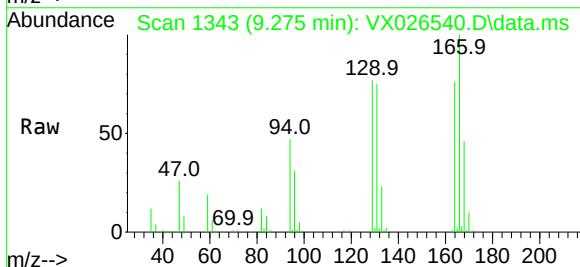
Manual Integrations
APPROVED

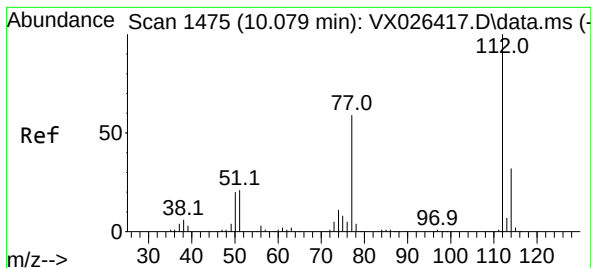
Reviewed By :John Carlone 01/24/2022
Supervised By :Mahesh Dadoda 01/24/2022



#64
Tetrachloroethene
Concen: 19.021 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03

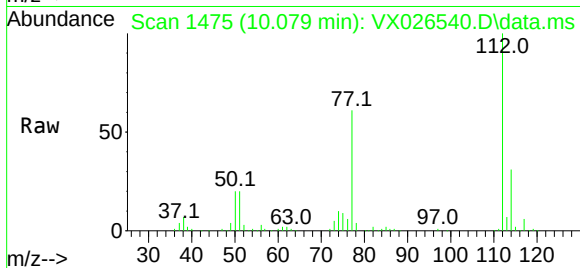
Tgt Ion:164 Resp: 27593
Ion Ratio Lower Upper
164 100
166 131.4 101.8 152.6
129 101.2 83.3 124.9
131 98.9 78.0 117.0





#65
Chlorobenzene
Concen: 19.408 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03

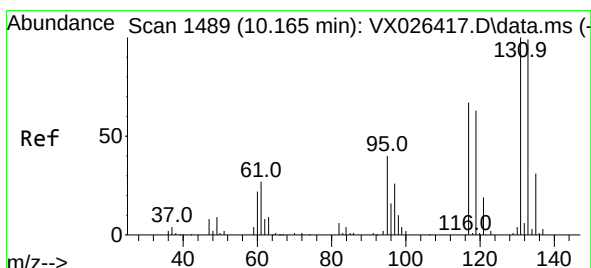
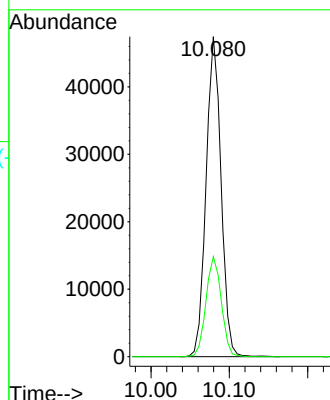
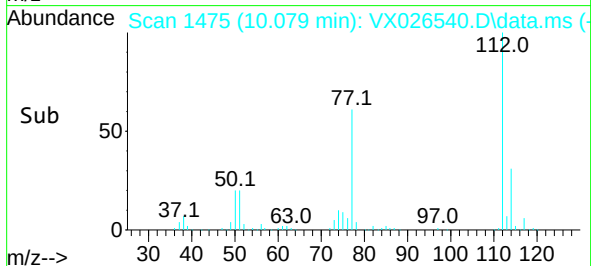
Instrument :
MSVOA_X
ClientSampleId :
VX0121WBS01



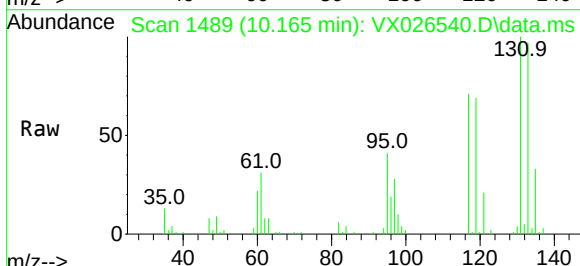
Tgt Ion:112 Resp: 62760
Ion Ratio Lower Upper
112 100
114 31.2 25.3 37.9

Manual Integrations
APPROVED

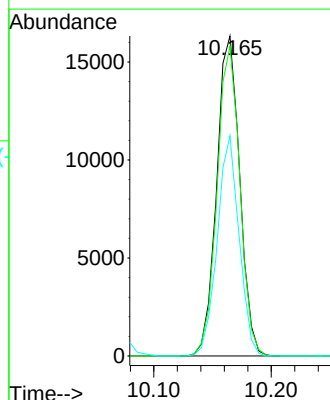
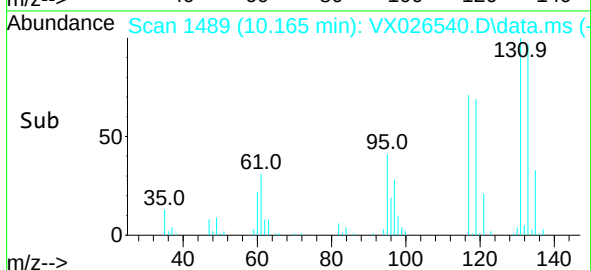
Reviewed By :John Carlone 01/24/2022
Supervised By :Mahesh Dadoda 01/24/2022

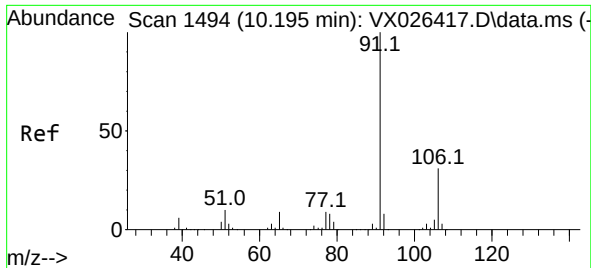


#66
1,1,1,2-Tetrachloroethane
Concen: 18.499 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03



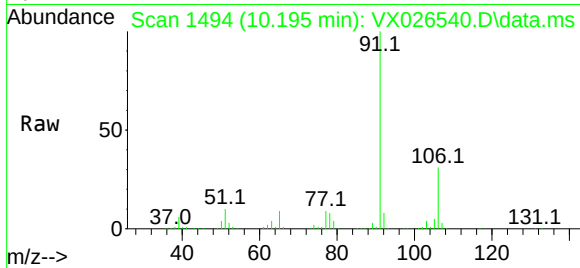
Tgt Ion:131 Resp: 22228
Ion Ratio Lower Upper
131 100
133 95.8 47.9 143.8
119 65.3 31.7 95.1





#67
Ethyl Benzene
Concen: 19.256 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03

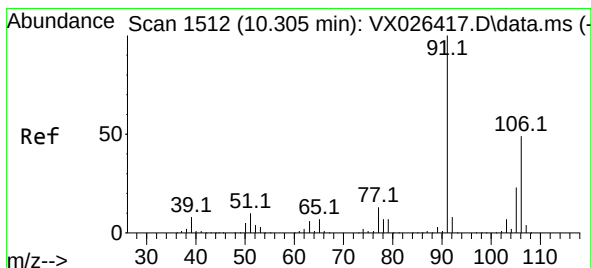
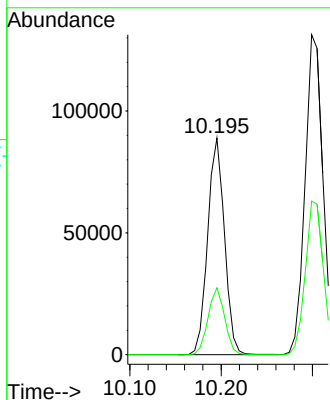
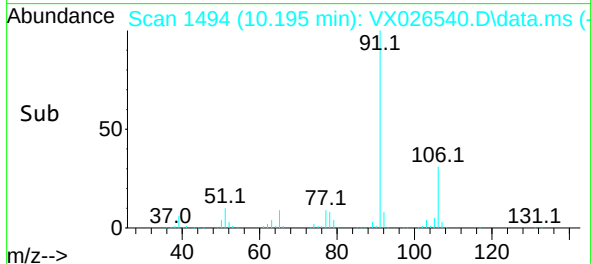
Instrument :
MSVOA_X
ClientSampleId :
VX0121WBS01



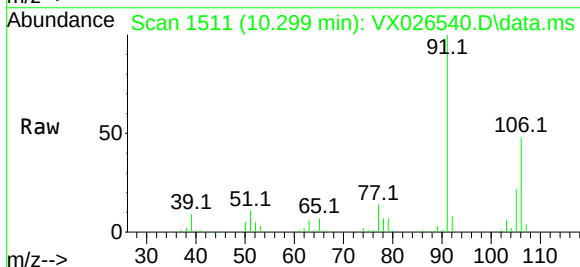
Tgt Ion: 91 Resp: 113158
Ion Ratio Lower Upper
91 100
106 30.9 24.7 37.1

Manual Integrations
APPROVED

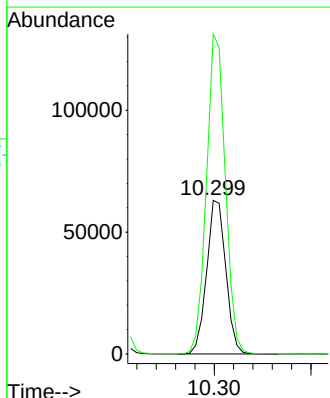
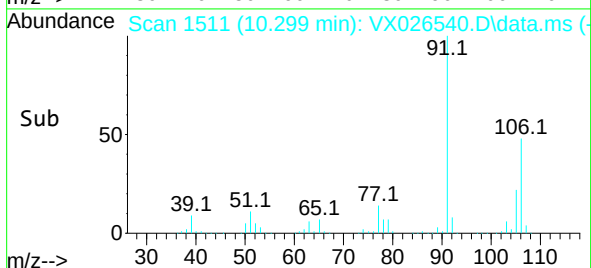
Reviewed By :John Carlone 01/24/2022
Supervised By :Mahesh Dadoda 01/24/2022

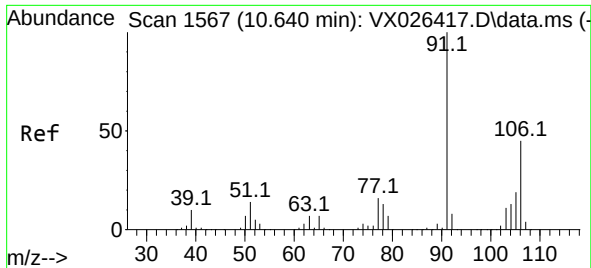


#68
m/p-Xylenes
Concen: 39.412 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.006 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03



Tgt Ion:106 Resp: 86674
Ion Ratio Lower Upper
106 100
91 206.0 165.3 247.9





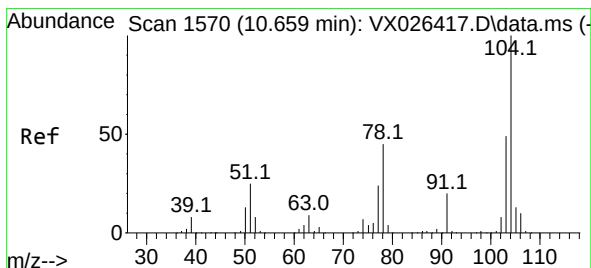
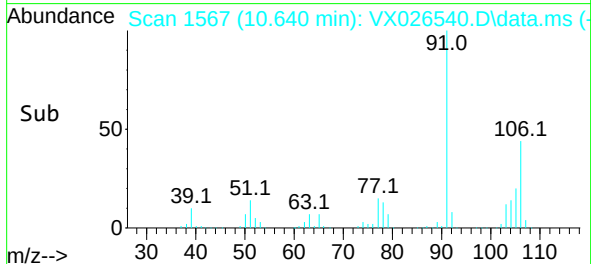
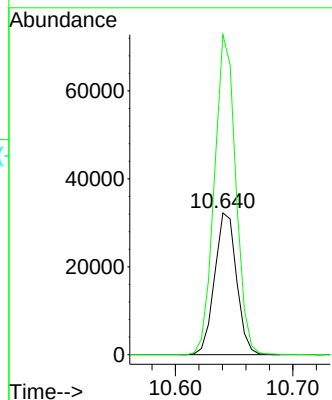
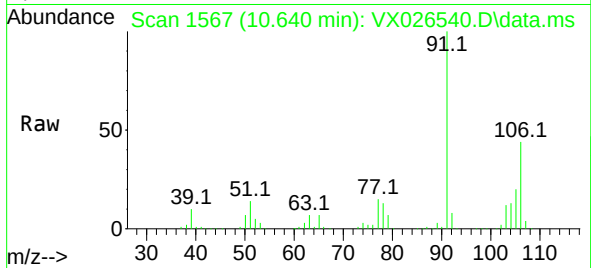
#69
o-Xylene
Concen: 19.687 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03

Instrument :
MSVOA_X
ClientSampleId :
VX0121WBS01

Tgt Ion:106 Resp: 4177
Ion Ratio Lower Upper
106 100
91 220.7 109.7 329.0

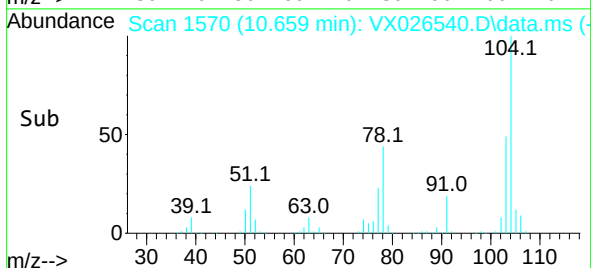
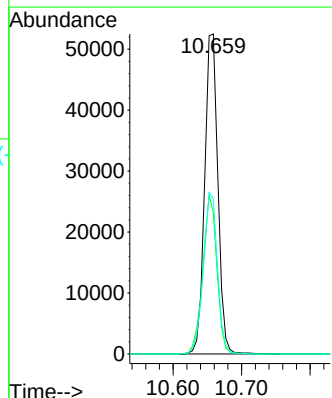
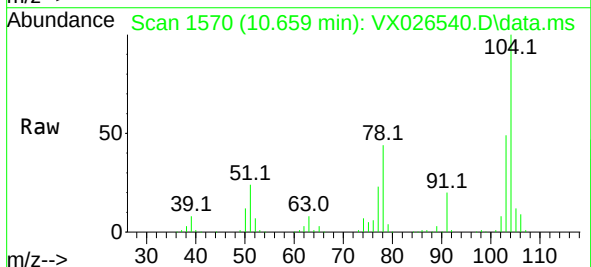
Manual Integrations
APPROVED

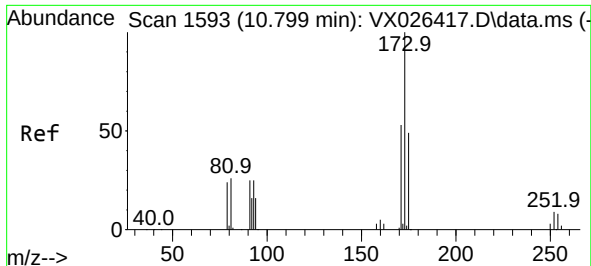
Reviewed By :John Carlone 01/24/2022
Supervised By :Mahesh Dadoda 01/24/2022



#70
Styrene
Concen: 20.442 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03

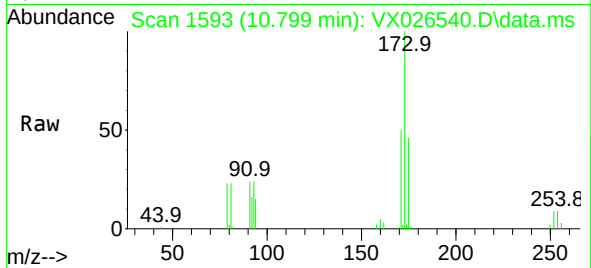
Tgt Ion:104 Resp: 70784
Ion Ratio Lower Upper
104 100
78 52.5 42.5 63.7
103 53.9 43.3 64.9





#71
Bromoform
Concen: 18.876 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03

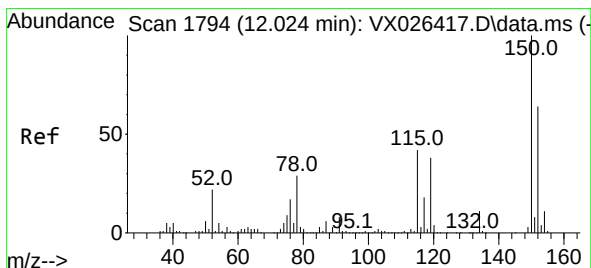
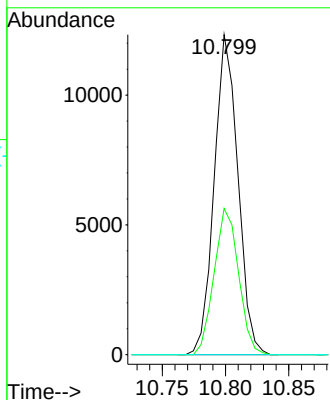
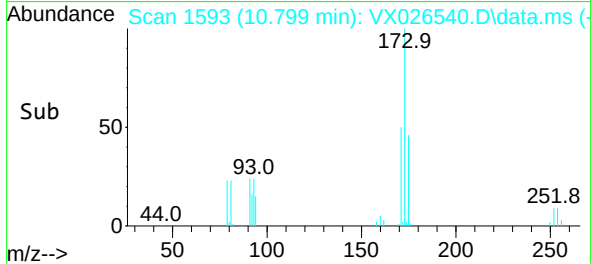
Instrument :
MSVOA_X
ClientSampleId :
VX0121WBS01



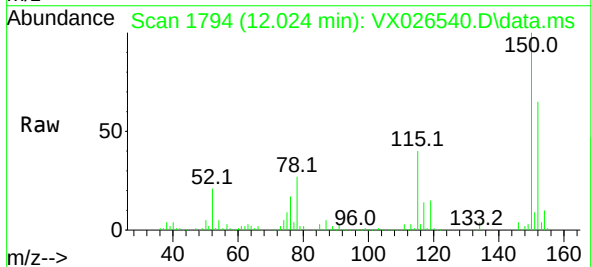
Tgt Ion:173 Resp: 1601
Ion Ratio Lower Upper
173 100
175 47.2 24.3 72.9
254 0.0 0.0 0.0

Manual Integrations
APPROVED

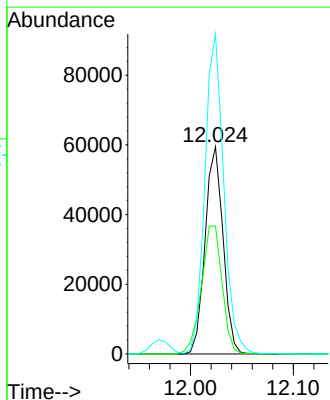
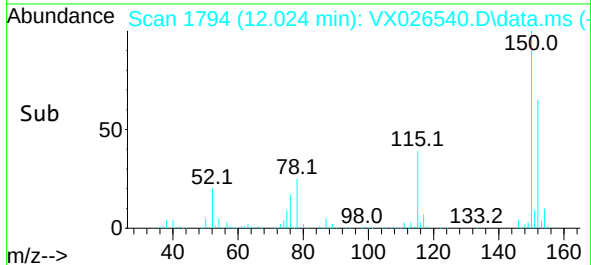
Reviewed By :John Carlone 01/24/2022
Supervised By :Mahesh Dadoda 01/24/2022

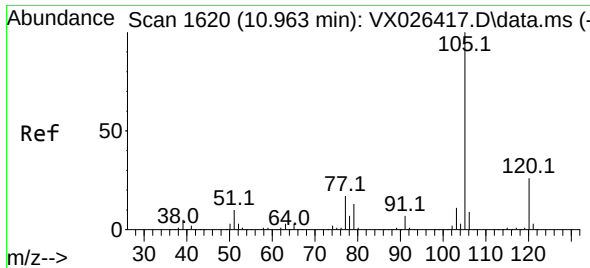


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03



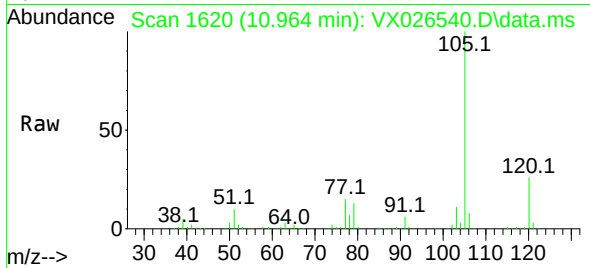
Tgt Ion:152 Resp: 72425
Ion Ratio Lower Upper
152 100
115 71.2 44.2 132.6
150 162.2 0.0 348.2





#73
Isopropylbenzene
Concen: 18.979 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03

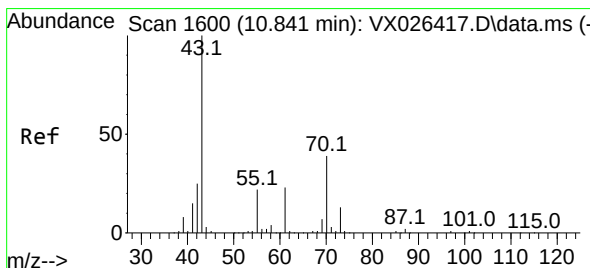
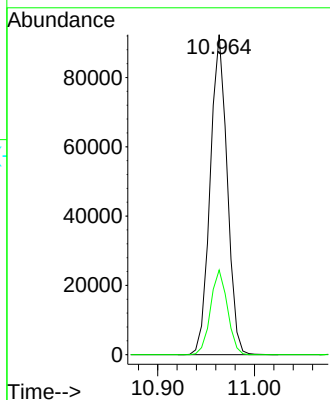
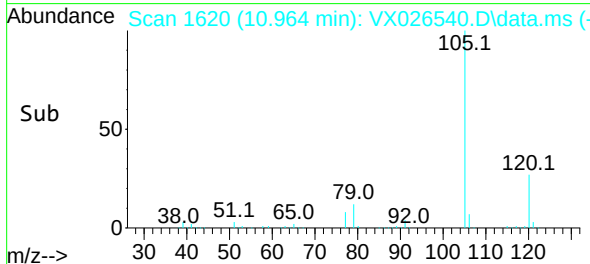
Instrument :
MSVOA_X
ClientSampleId :
VX0121WBS01



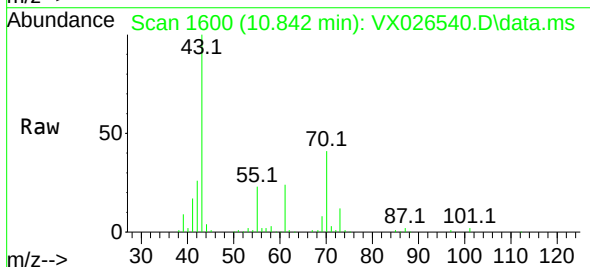
Tgt Ion:105 Resp: 112669
Ion Ratio Lower Upper
105 100
120 26.2 13.1 39.1

Manual Integrations
APPROVED

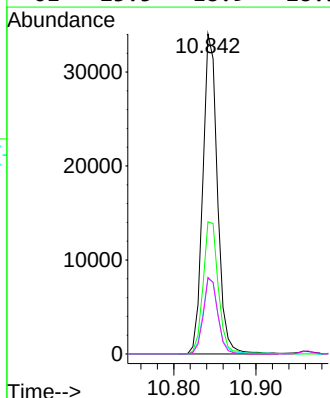
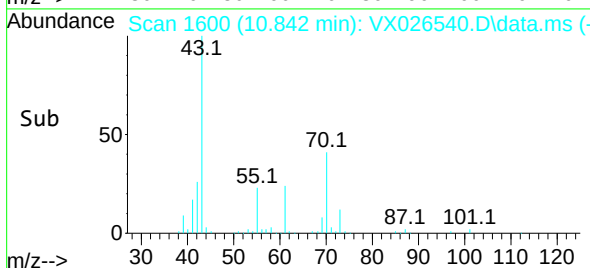
Reviewed By :John Carlone 01/24/2022
Supervised By :Mahesh Dadoda 01/24/2022

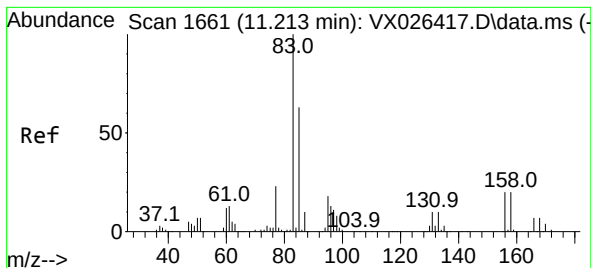


#74
N-ethyl acetate
Concen: 18.361 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03



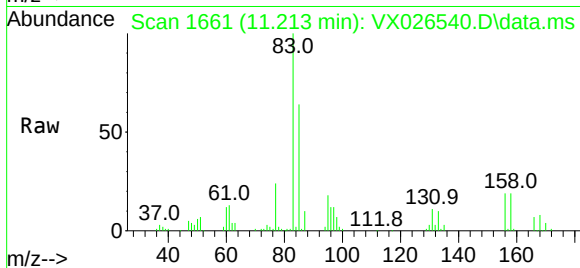
Tgt Ion: 43 Resp: 42080
Ion Ratio Lower Upper
43 100
70 42.8 32.9 49.3
55 24.7 18.3 27.5
61 23.5 18.9 28.3





#75
1,1,2,2-Tetrachloroethane
Concen: 19.007 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03

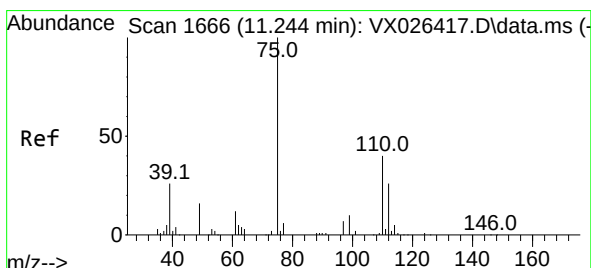
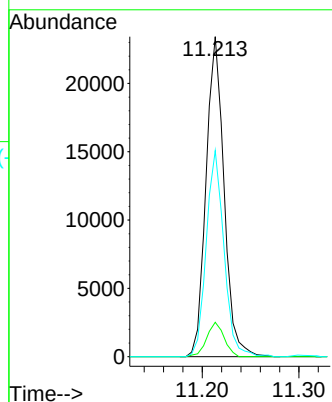
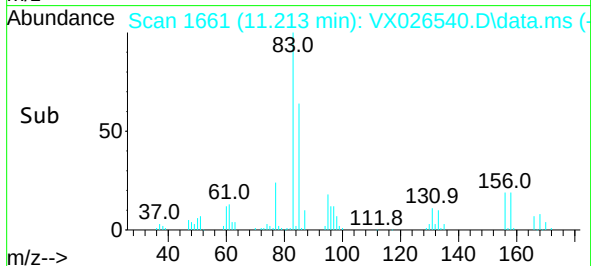
Instrument :
MSVOA_X
ClientSampleId :
VX0121WBS01



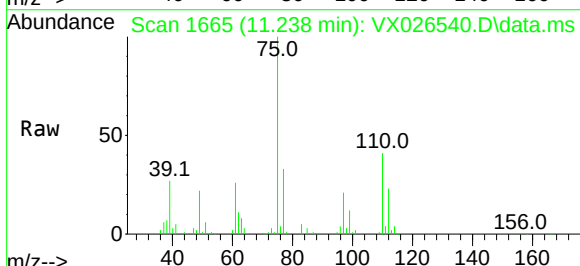
Tgt Ion: 83 Resp: 30280
Ion Ratio Lower Upper
83 100
131 10.4 5.3 15.9
85 63.6 32.0 96.2

Manual Integrations
APPROVED

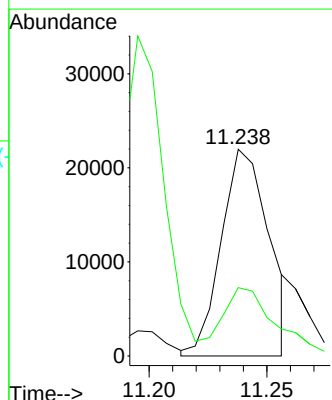
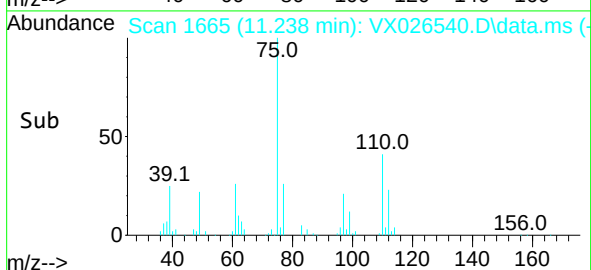
Reviewed By :John Carlone 01/24/2022
Supervised By :Mahesh Dadoda 01/24/2022

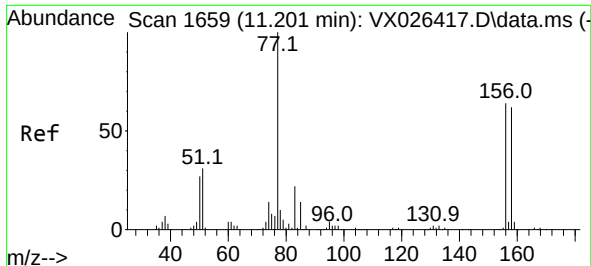


#76
1,2,3-Trichloropropane
Concen: 19.432 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03



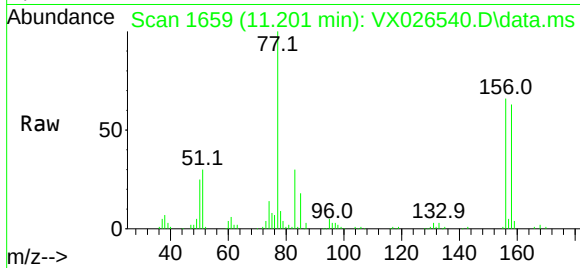
Tgt Ion: 75 Resp: 30987
Ion Ratio Lower Upper
75 100
77 37.6 18.3 54.8





#77
Bromobenzene
Concen: 19.365 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03

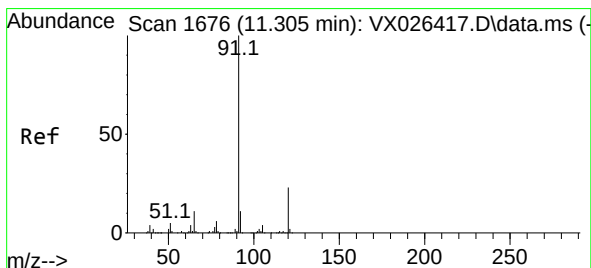
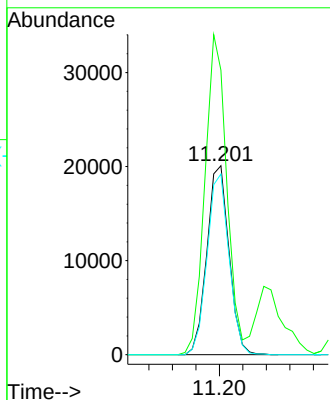
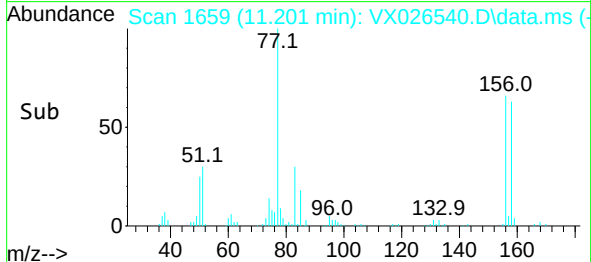
Instrument :
MSVOA_X
ClientSampleId :
VX0121WBS01



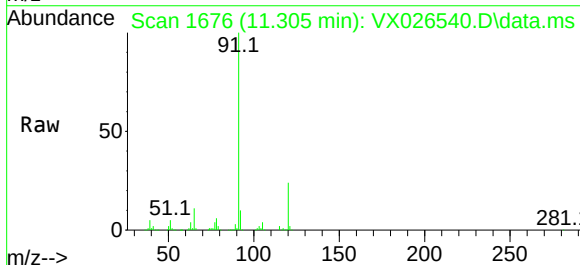
Tgt Ion:156 Resp: 2633
Ion Ratio Lower Upper
156 100
77 165.6 84.5 253.4
158 94.5 48.1 144.4

Manual Integrations
APPROVED

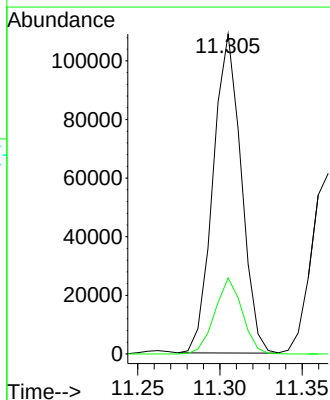
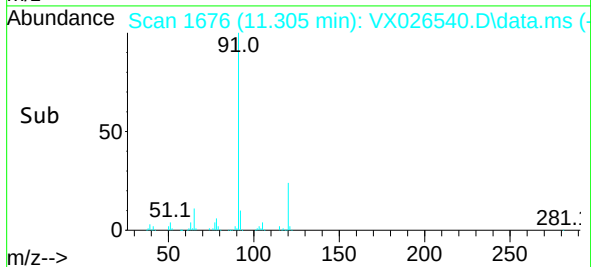
Reviewed By :John Carlone 01/24/2022
Supervised By :Mahesh Dadoda 01/24/2022

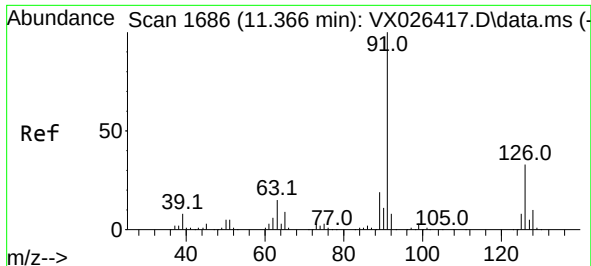


#78
n-propylbenzene
Concen: 19.102 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03



Tgt Ion: 91 Resp: 129318
Ion Ratio Lower Upper
91 100
120 23.2 11.6 34.7





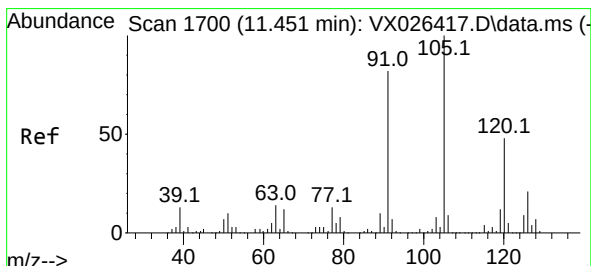
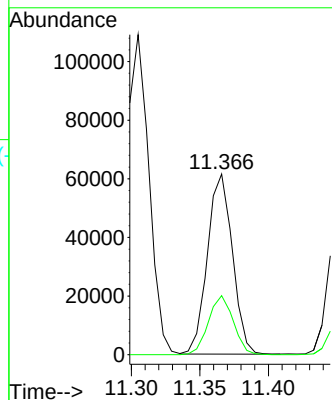
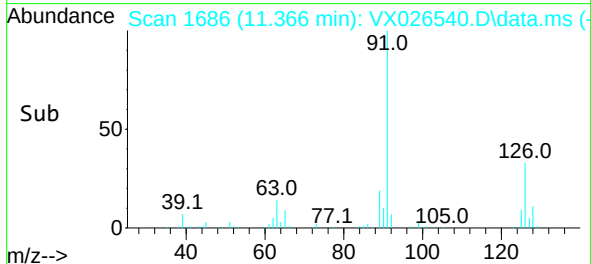
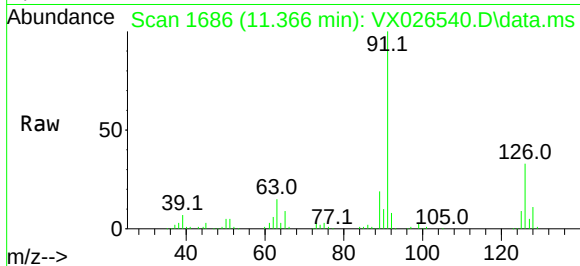
#79
2-Chlorotoluene
Concen: 19.020 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03

Instrument :
MSVOA_X
ClientSampleId :
VX0121WBS01

Tgt Ion: 91 Resp: 7808
Ion Ratio Lower Upper
91 100
126 32.6 16.4 49.2

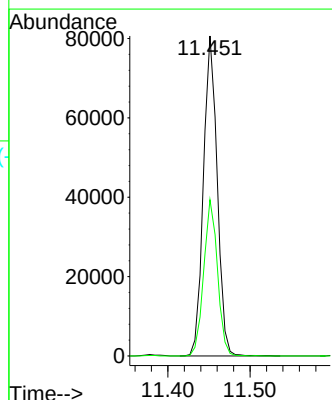
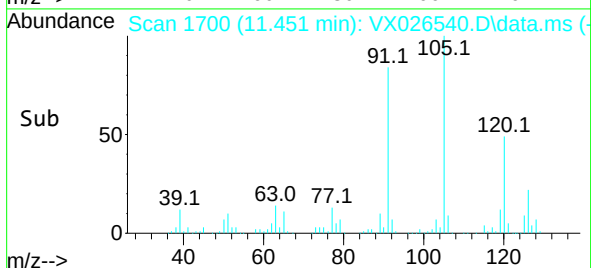
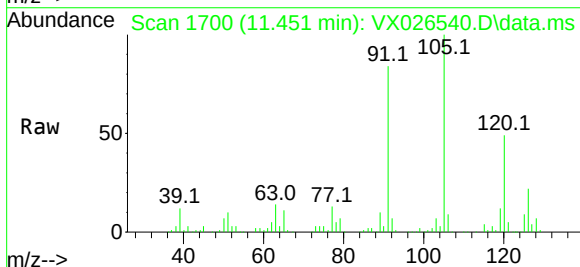
Manual Integrations
APPROVED

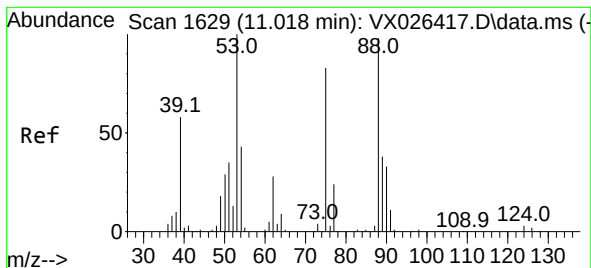
Reviewed By :John Carlone 01/24/2022
Supervised By :Mahesh Dadoda 01/24/2022



#80
1,3,5-Trimethylbenzene
Concen: 19.196 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03

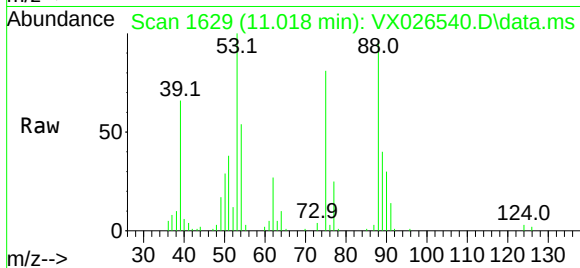
Tgt Ion:105 Resp: 93952
Ion Ratio Lower Upper
105 100
120 48.7 24.0 72.0





#81
trans-1,4-Dichloro-2-butene
Concen: 19.135 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03

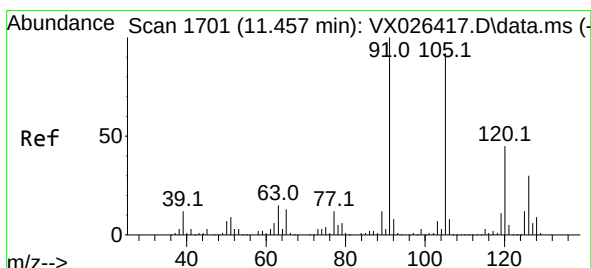
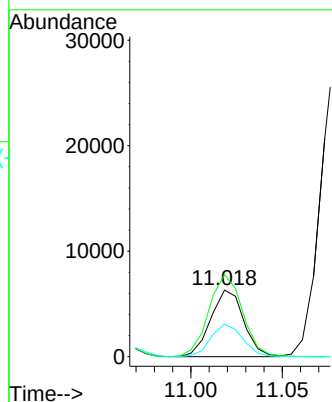
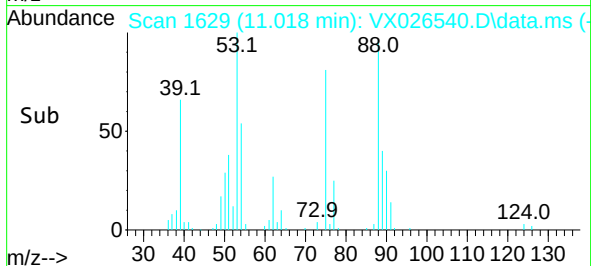
Instrument :
MSVOA_X
ClientSampleId :
VX0121WBS01



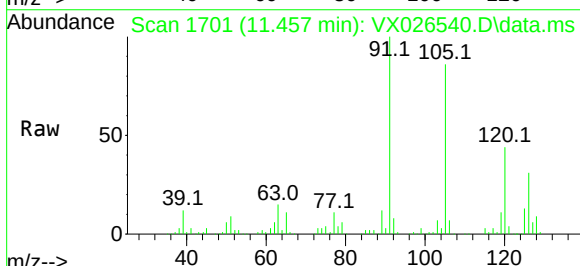
Tgt Ion: 75 Resp: 7950
Ion Ratio Lower Upper
75 100
53 126.4 94.0 141.0
89 46.8 37.0 55.4

Manual Integrations
APPROVED

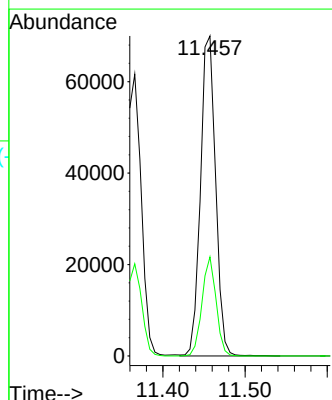
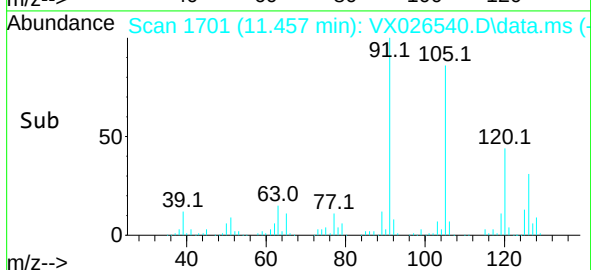
Reviewed By :John Carlone 01/24/2022
Supervised By :Mahesh Dadoda 01/24/2022

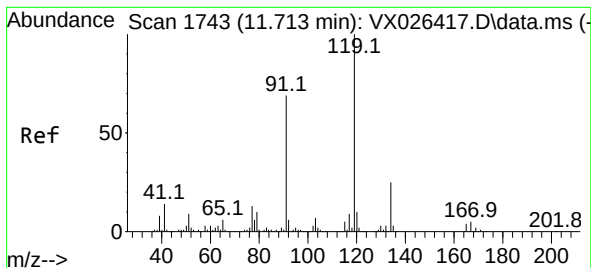


#82
4-Chlorotoluene
Concen: 18.959 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03



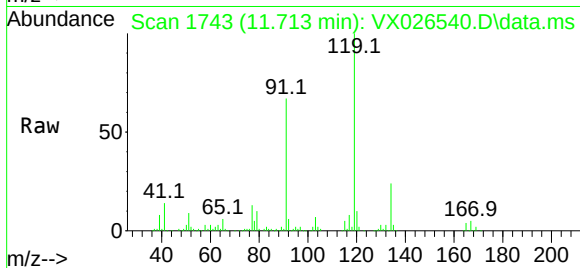
Tgt Ion: 91 Resp: 89452
Ion Ratio Lower Upper
91 100
126 28.7 14.1 42.4





#83
tert-Butylbenzene
Concen: 18.846 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03

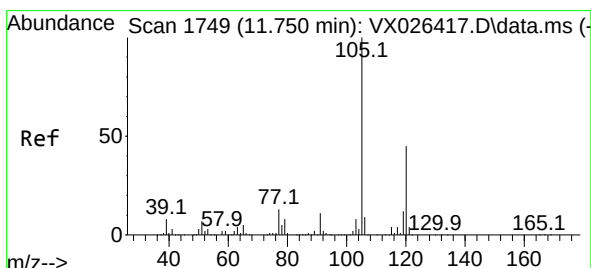
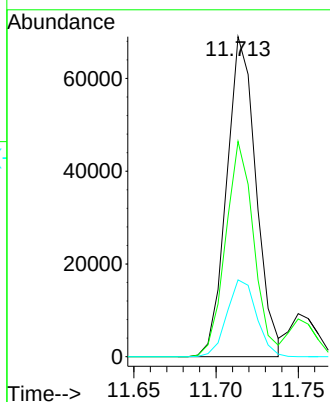
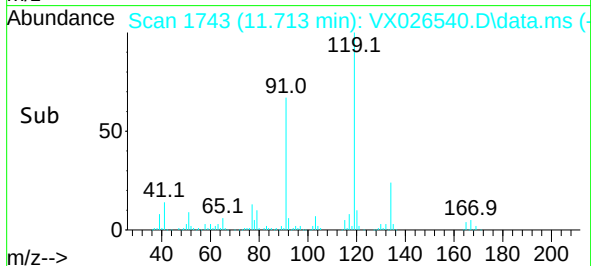
Instrument :
MSVOA_X
ClientSampleId :
VX0121WBS01



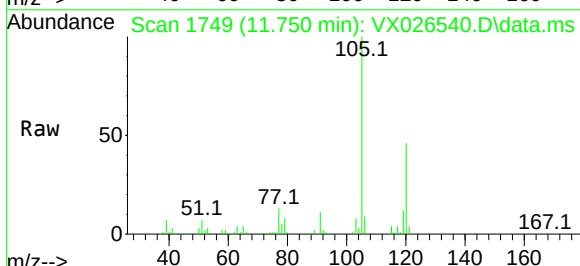
Tgt Ion:119 Resp: 86100
Ion Ratio Lower Upper
119 100
91 64.5 31.4 94.0
134 24.1 11.8 35.3

Manual Integrations
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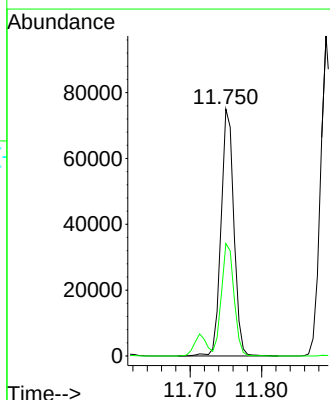
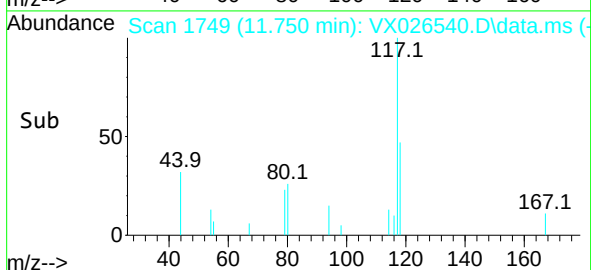
Reviewed By :John Carlone 01/24/2022
Supervised By :Mahesh Dadoda 01/24/2022

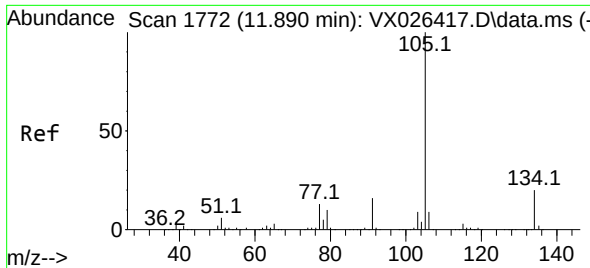


#84
1,2,4-Trimethylbenzene
Concen: 19.087 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03



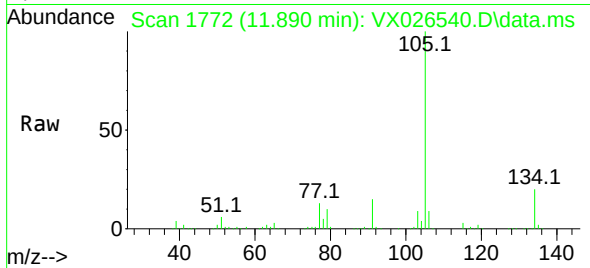
Tgt Ion:105 Resp: 93437
Ion Ratio Lower Upper
105 100
120 44.8 21.9 65.5





#85
 sec-Butylbenzene
 Concen: 19.634 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX026540.D
 Acq: 21 Jan 2022 12:03

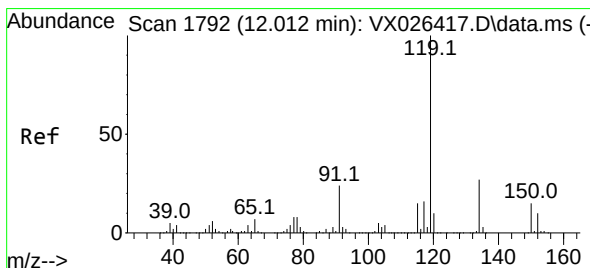
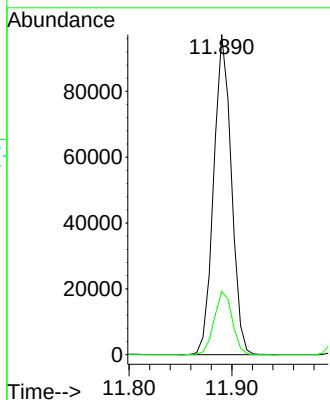
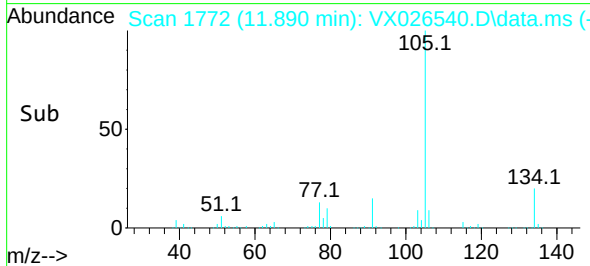
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0121WBS01



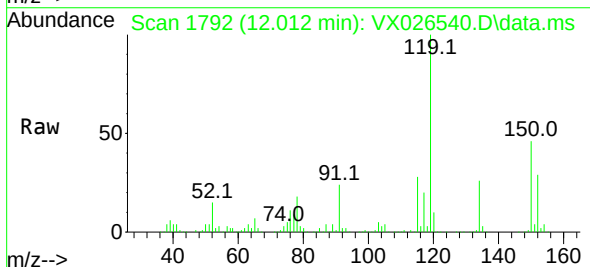
Tgt Ion:105 Resp: 11603
 Ion Ratio Lower Upper
 105 100
 134 20.2 10.1 30.1

Manual Integrations
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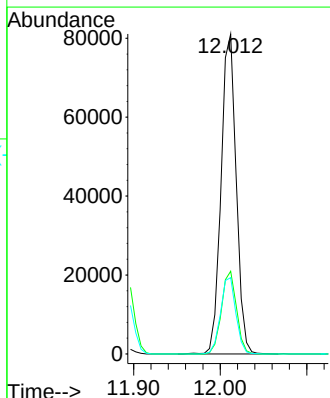
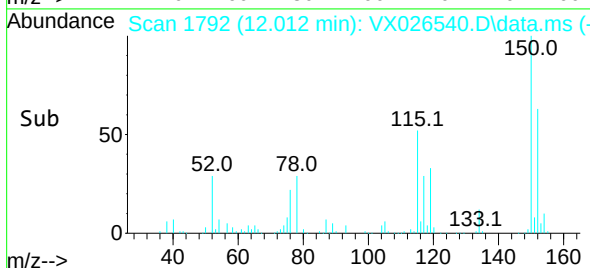
Reviewed By :John Carlone 01/24/2022
 Supervised By :Mahesh Dadoda 01/24/2022

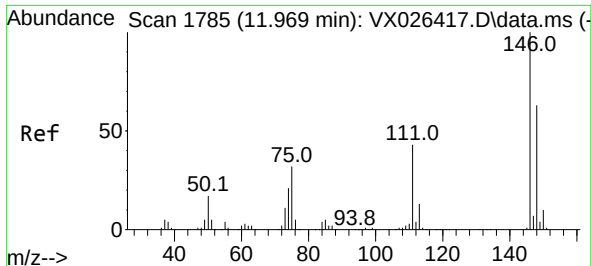


#86
 p-Isopropyltoluene
 Concen: 19.817 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX026540.D
 Acq: 21 Jan 2022 12:03



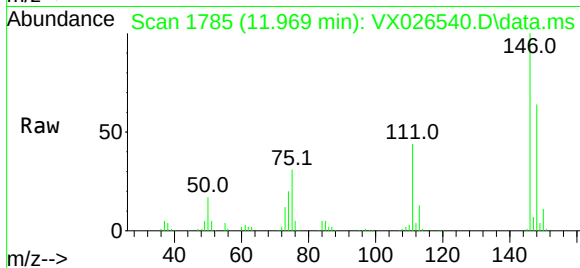
Tgt Ion:119 Resp: 98258
 Ion Ratio Lower Upper
 119 100
 134 25.7 13.0 39.0
 91 24.2 12.6 37.6





#87
1,3-Dichlorobenzene
Concen: 18.955 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03

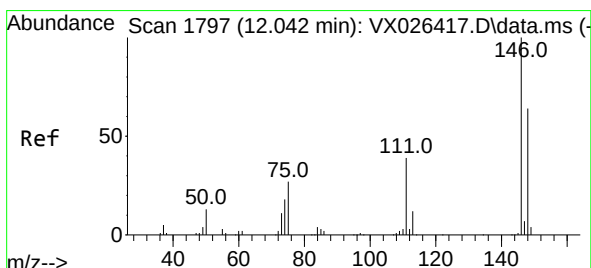
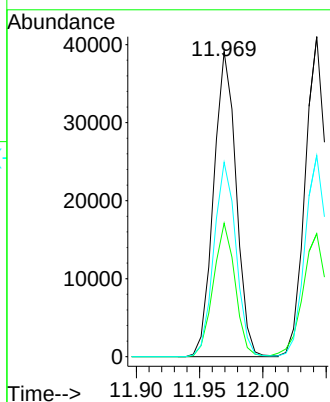
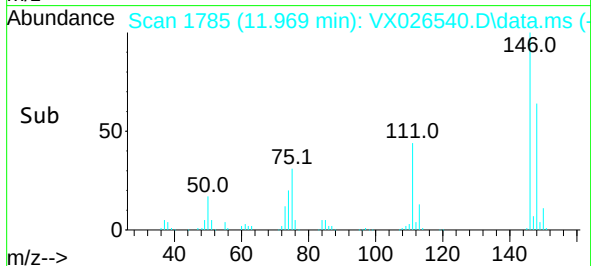
Instrument :
MSVOA_X
ClientSampleId :
VX0121WBS01



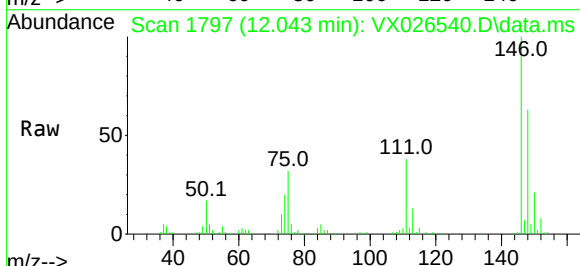
Tgt Ion:146 Resp: 48320
Ion Ratio Lower Upper
146 100
111 42.4 21.3 63.7
148 63.0 31.6 95.0

Manual Integrations
APPROVED

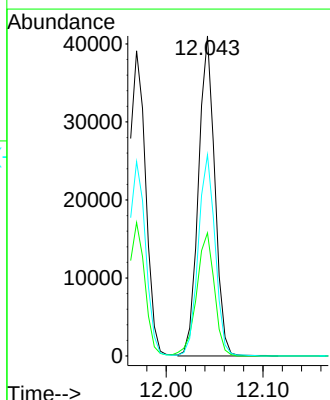
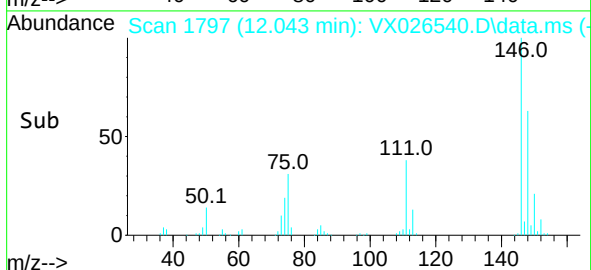
Reviewed By :John Carlone 01/24/2022
Supervised By :Mahesh Dadoda 01/24/2022

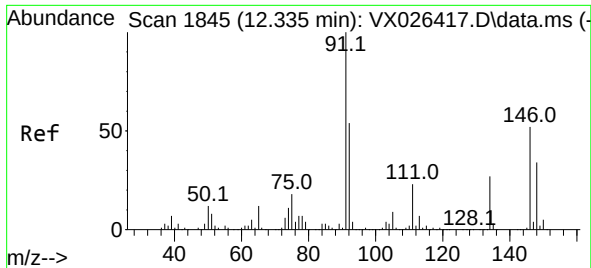


#88
1,4-Dichlorobenzene
Concen: 18.718 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03



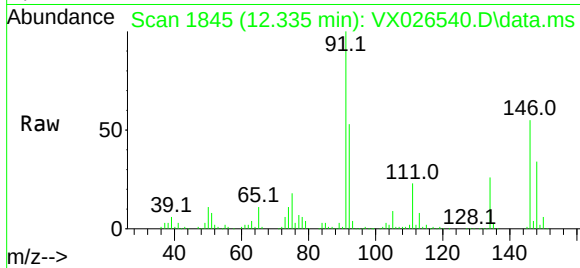
Tgt Ion:146 Resp: 48297
Ion Ratio Lower Upper
146 100
111 41.7 20.2 60.6
148 64.6 31.4 94.0





#89
n-Butylbenzene
Concen: 19.996 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03

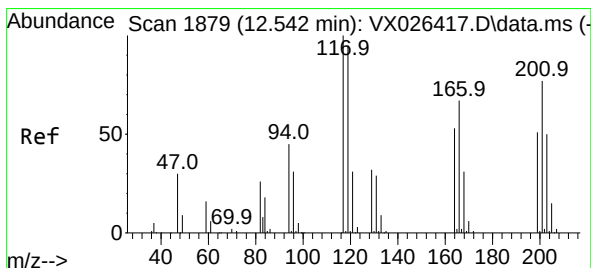
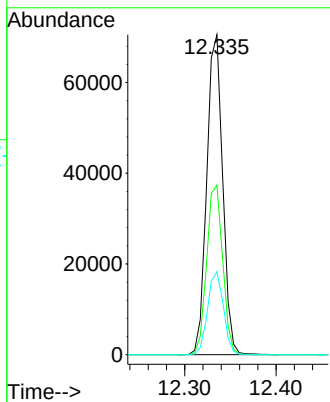
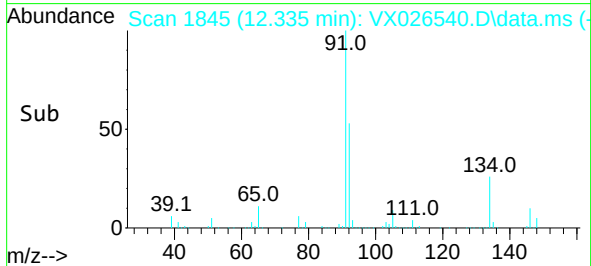
Instrument :
MSVOA_X
ClientSampleId :
VX0121WBS01



Tgt Ion: 91 Resp: 8508
Ion Ratio Lower Upper
91 100
92 53.5 27.2 81.6
134 25.8 13.1 39.1

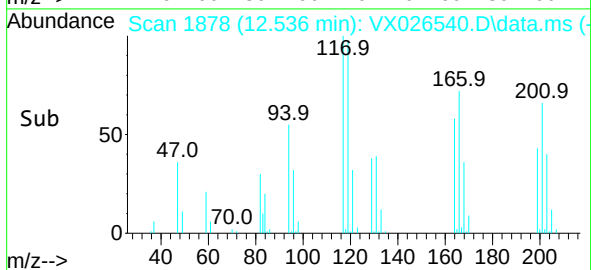
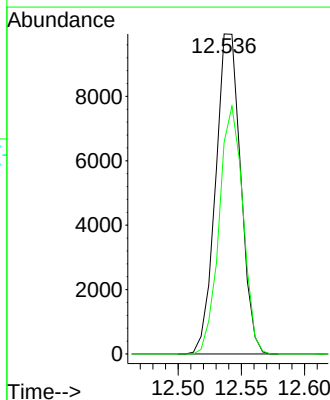
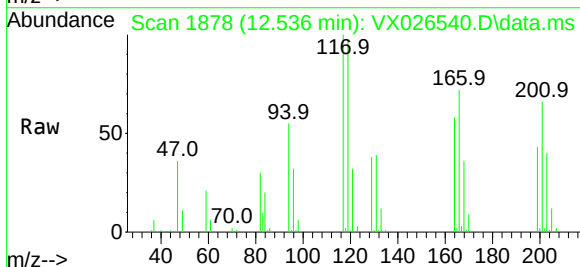
Manual Integrations
APPROVED

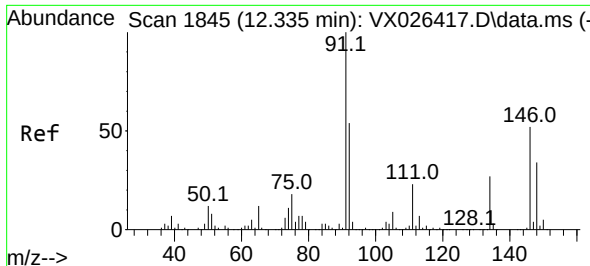
Reviewed By :John Carlone 01/24/2022
Supervised By :Mahesh Dadoda 01/24/2022



#90
Hexachloroethane
Concen: 17.985 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.006 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03

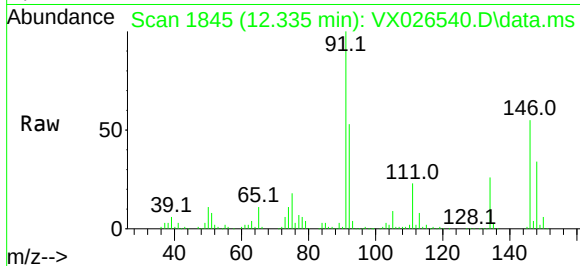
Tgt Ion:117 Resp: 13675
Ion Ratio Lower Upper
117 100
201 73.5 35.6 106.8





#91
1,2-Dichlorobenzene
Concen: 19.307 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03

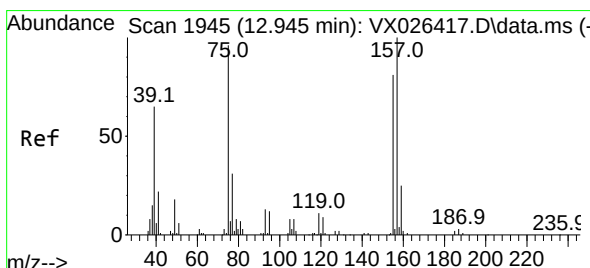
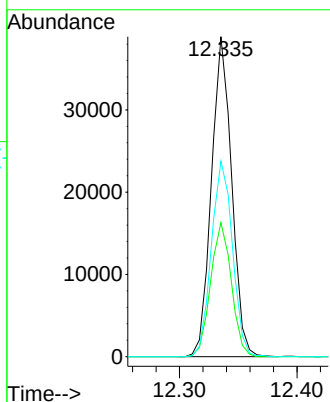
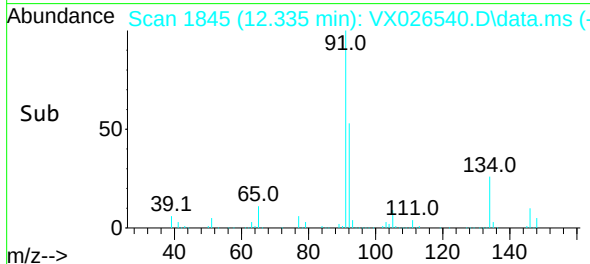
Instrument :
MSVOA_X
ClientSampleId :
VX0121WBS01



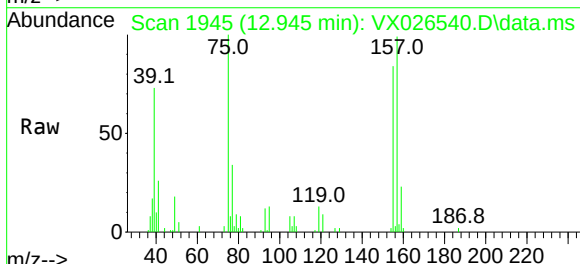
Tgt Ion:146 Resp: 4651
Ion Ratio Lower Upper
146 100
111 42.8 21.8 65.3
148 63.9 32.0 96.2

Manual Integrations
APPROVED

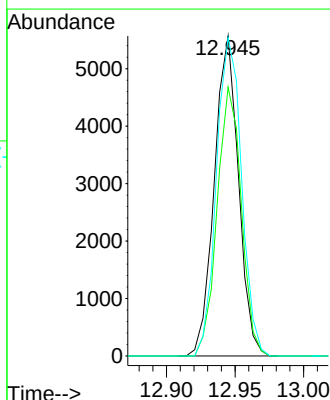
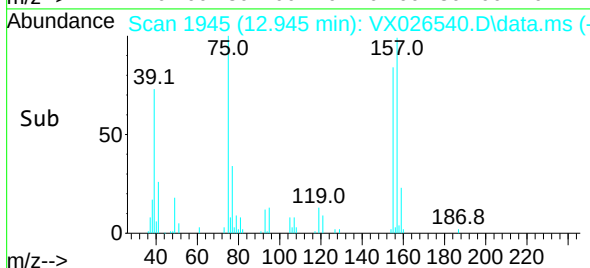
Reviewed By :John Carlone 01/24/2022
Supervised By :Mahesh Dadoda 01/24/2022

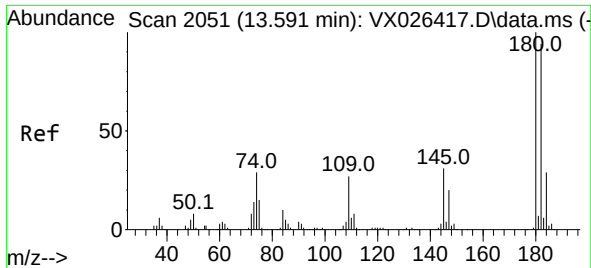


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.680 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03



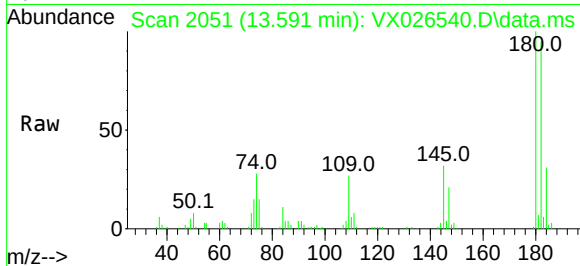
Tgt Ion: 75 Resp: 6809
Ion Ratio Lower Upper
75 100
155 84.1 40.0 119.9
157 103.5 51.6 154.8





#93
1,2,4-Trichlorobenzene
Concen: 18.263 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03

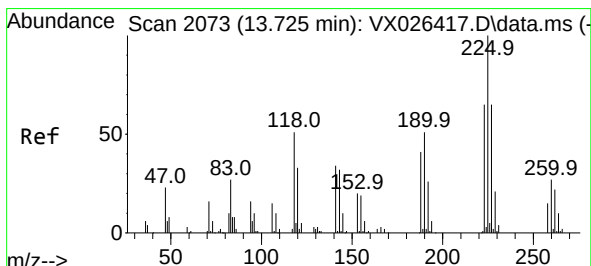
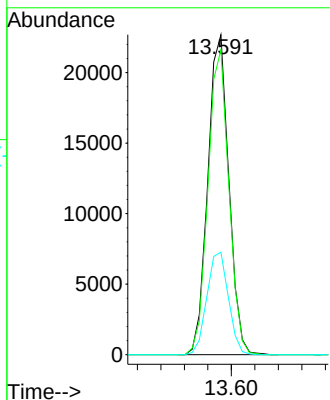
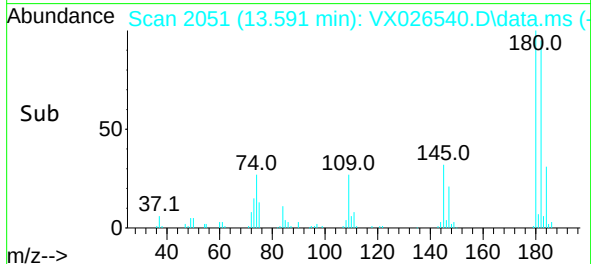
Instrument :
MSVOA_X
ClientSampleId :
VX0121WBS01



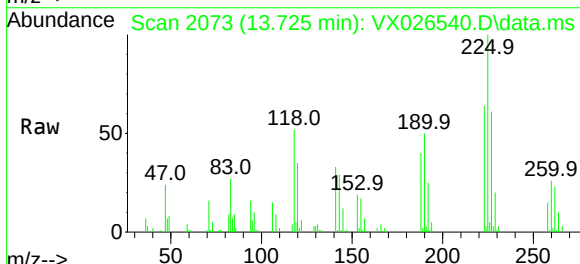
Tgt Ion:180 Resp: 28208
Ion Ratio Lower Upper
180 100
182 94.5 46.7 140.0
145 32.8 16.3 48.8

Manual Integrations
APPROVED

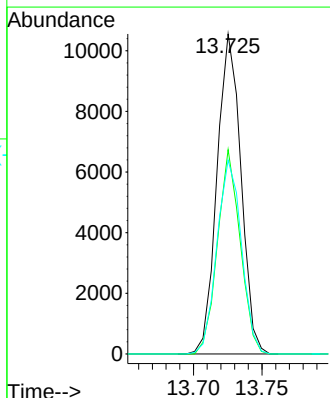
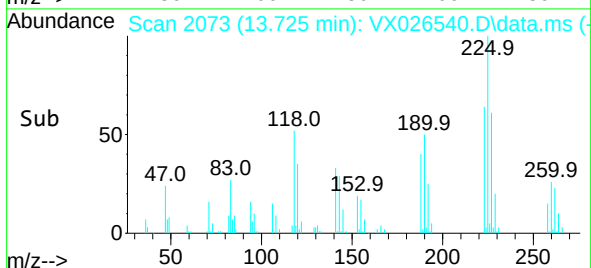
Reviewed By :John Carlone 01/24/2022
Supervised By :Mahesh Dadoda 01/24/2022

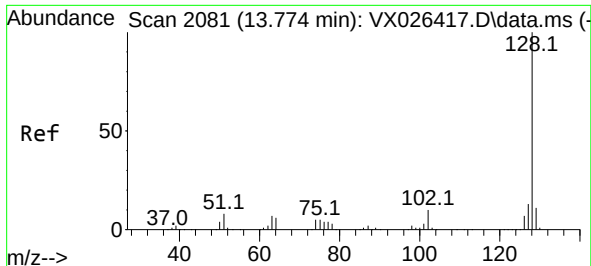


#94
Hexachlorobutadiene
Concen: 19.626 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03



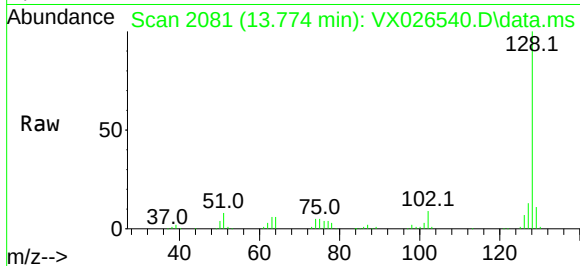
Tgt Ion:225 Resp: 12796
Ion Ratio Lower Upper
225 100
223 60.4 32.0 96.0
227 62.1 32.3 96.9





#95
Naphthalene
Concen: 18.591 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03

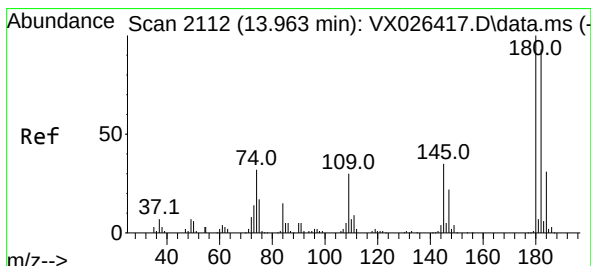
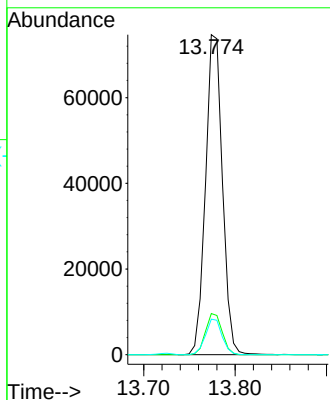
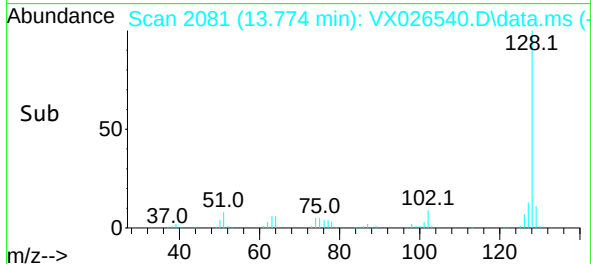
Instrument :
MSVOA_X
ClientSampleId :
VX0121WBS01



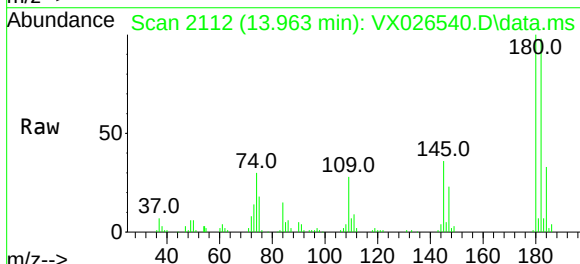
Tgt Ion:128 Resp: 95775
Ion Ratio Lower Upper
128 100
127 12.6 10.3 15.5
129 10.9 8.7 13.1

Manual Integrations
APPROVED

Reviewed By :John Carlone 01/24/2022
Supervised By :Mahesh Dadoda 01/24/2022



#96
1,2,3-Trichlorobenzene
Concen: 18.122 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX026540.D
Acq: 21 Jan 2022 12:03



Tgt Ion:180 Resp: 27526
Ion Ratio Lower Upper
180 100
182 97.5 47.2 141.6
145 35.7 17.5 52.5

