

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090922\
 Data File : VX031249.D
 Acq On : 09 Sep 2022 12:10
 Operator : JC/MD
 Sample : VX0909WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0909WBS01

Manual Integrations
 APPROVED

Reviewed By : John Carlone 09/12/2022
 Supervised By : Mahesh Dadoda 09/12/2022

Quant Time: Sep 09 15:26:15 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X090722W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 07 23:22:41 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	38769	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	61824	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	68259	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	41546	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	57172	62.287	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 124.580%			
35) Dibromofluoromethane	5.391	113	38211	56.717	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 113.440%			
50) Toluene-d8	8.647	98	121132	49.487	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 98.980%			
62) 4-Bromofluorobenzene	11.079	95	50244	56.012	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 112.020%			
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	15212	24.416	ug/l	98
3) Chloromethane	1.288	50	8286	17.307	ug/l	94
4) Vinyl Chloride	1.368	62	11844	20.957	ug/l	94
5) Bromomethane	1.612	94	8233	22.800	ug/l	99
6) Chloroethane	1.679	64	8912	28.110	ug/l	92
7) Trichlorofluoromethane	1.880	101	34239	27.803	ug/l	100
8) Diethyl Ether	2.136	74	8187	23.405	ug/l	80
9) 1,1,2-Trichlorotrifluo...	2.325	101	16391	23.536	ug/l	95
10) Methyl Iodide	2.447	142	15287	17.752	ug/l	# 73
11) Tert butyl alcohol	2.995	59	22684	124.764	ug/l	# 94
12) 1,1-Dichloroethene	2.319	96	14125	21.579	ug/l	92
13) Acrolein	2.239	56	14167	111.134	ug/l	98
14) Allyl chloride	2.660	41	17226	19.590	ug/l	# 59
15) Acrylonitrile	3.069	53	36128	103.369	ug/l	# 94
16) Acetone	2.392	43	37242	117.182	ug/l	# 85
17) Carbon Disulfide	2.508	76	32814	20.391	ug/l	97
18) Methyl Acetate	2.703	43	16525	20.085	ug/l	# 85
19) Methyl tert-butyl Ether	3.117	73	55393	23.826	ug/l	# 85
20) Methylene Chloride	2.788	84	15669	20.977	ug/l	# 83
21) trans-1,2-Dichloroethene	3.093	96	14199	19.578	ug/l	97
22) Diisopropyl ether	3.764	45	34347	18.602	ug/l	# 83
23) Vinyl Acetate	3.721	43	163448	105.461	ug/l	# 88
24) 1,1-Dichloroethane	3.611	63	26663	21.770	ug/l	99
25) 2-Butanone	4.562	43	47243	100.356	ug/l	# 84
26) 2,2-Dichloropropane	4.477	77	30307	27.654	ug/l	87
27) cis-1,2-Dichloroethene	4.489	96	17769	21.340	ug/l	97
28) Bromochloromethane	4.904	49	8720	19.635	ug/l	# 68
29) Tetrahydrofuran	5.007	42	27480	98.873	ug/l	# 76
30) Chloroform	5.093	83	34086	23.528	ug/l	93
31) Cyclohexane	5.471	56	19050	18.573	ug/l	94
32) 1,1,1-Trichloroethane	5.385	97	34472	26.401	ug/l	96
36) 1,1-Dichloropropene	5.696	75	21276	21.088	ug/l	96
37) Ethyl Acetate	4.727	43	18273	20.415	ug/l	# 95
38) Carbon Tetrachloride	5.672	117	30589	28.816	ug/l	96
39) Methylcyclohexane	7.379	83	23964	20.796	ug/l	92
40) Benzene	6.038	78	55268	20.165	ug/l	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	9263	19.792	ug/l #	76
42) 1,2-Dichloroethane	6.086	62	29721	26.486	ug/l	93
43) Isopropyl Acetate	6.342	43	28492	20.190	ug/l #	96
44) Trichloroethene	7.129	130	16495	21.410	ug/l	95
45) 1,2-Dichloropropane	7.434	63	12312	18.279	ug/l	98
46) Dibromomethane	7.580	93	11590	21.699	ug/l	100
47) Bromodichloromethane	7.824	83	26506	25.511	ug/l	89
48) Methyl methacrylate	7.690	41	14451	21.029	ug/l #	80
49) 1,4-Dioxane	7.696	88	8399	442.739	ug/l	89
51) 4-Methyl-2-Pentanone	8.574	43	88842	102.810	ug/l	92
52) Toluene	8.720	92	36131	19.987	ug/l	96
53) t-1,3-Dichloropropene	8.982	75	26493	24.477	ug/l	95
54) cis-1,3-Dichloropropene	8.366	75	25584	22.017	ug/l	97
55) 1,1,2-Trichloroethane	9.153	97	15984	21.506	ug/l	97
56) Ethyl methacrylate	9.116	69	23280	21.260	ug/l #	90
57) 1,3-Dichloropropane	9.311	76	27104	21.105	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	46649	90.393	ug/l #	88
59) 2-Hexanone	9.433	43	73152	111.941	ug/l	96
60) Dibromochloromethane	9.519	129	19387	25.301	ug/l	99
61) 1,2-Dibromoethane	9.610	107	18085	21.896	ug/l	97
64) Tetrachloroethene	9.275	164	15175	21.356	ug/l	91
65) Chlorobenzene	10.079	112	41950	20.873	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	18026	22.963	ug/l	95
67) Ethyl Benzene	10.195	91	80640	22.142	ug/l	96
68) m/p-Xylenes	10.299	106	57548	42.626	ug/l	83
69) o-Xylene	10.646	106	28597	21.224	ug/l	86
70) Styrene	10.659	104	48276	22.342	ug/l #	90
71) Bromoform	10.799	173	12659	24.203	ug/l #	95
73) Isopropylbenzene	10.964	105	79929	22.155	ug/l	95
74) N-amyl acetate	10.842	43	24123	21.003	ug/l #	88
75) 1,1,2,2-Tetrachloroethane	11.213	83	22570	20.041	ug/l	95
76) 1,2,3-Trichloropropane	11.238	75	24072m	21.230	ug/l	
77) Bromobenzene	11.201	156	16526	21.077	ug/l	93
78) n-propylbenzene	11.305	91	90098	21.909	ug/l	95
79) 2-Chlorotoluene	11.366	91	56934	22.347	ug/l	93
80) 1,3,5-Trimethylbenzene	11.451	105	68497	22.584	ug/l	92
81) trans-1,4-Dichloro-2-b...	11.018	75	7460	21.218	ug/l #	76
82) 4-Chlorotoluene	11.457	91	67309	22.834	ug/l	91
83) tert-Butylbenzene	11.713	119	65399	21.873	ug/l	87
84) 1,2,4-Trimethylbenzene	11.750	105	68127	23.105	ug/l	91
85) sec-Butylbenzene	11.890	105	80992	21.872	ug/l	99
86) p-Isopropyltoluene	12.012	119	70940	23.714	ug/l	92
87) 1,3-Dichlorobenzene	11.969	146	32952	22.612	ug/l	95
88) 1,4-Dichlorobenzene	12.043	146	32898	21.952	ug/l	95
89) n-Butylbenzene	12.335	91	61216	23.734	ug/l	96
90) Hexachloroethane	12.542	117	12562	24.440	ug/l	94
91) 1,2-Dichlorobenzene	12.335	146	32871	23.001	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	12.945	75	7626	24.656	ug/l	73
93) 1,2,4-Trichlorobenzene	13.591	180	19288	23.080	ug/l	96
94) Hexachlorobutadiene	13.725	225	8717	24.564	ug/l	96
95) Naphthalene	13.774	128	71369	21.800	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	19255	22.631	ug/l	94

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ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Title : SW846 8260
QLast Update : Wed Sep 07 23:22:41 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

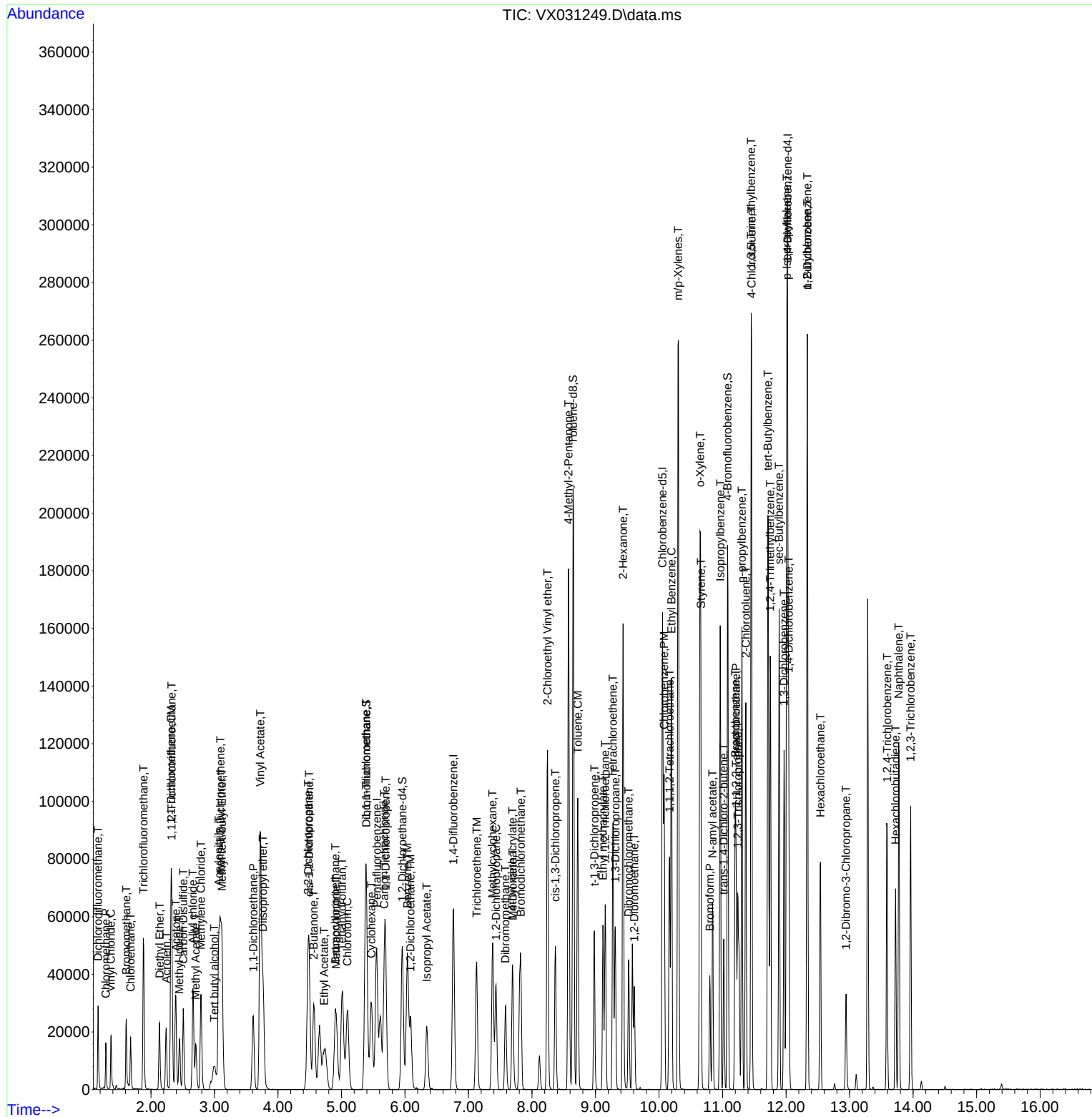
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090922\
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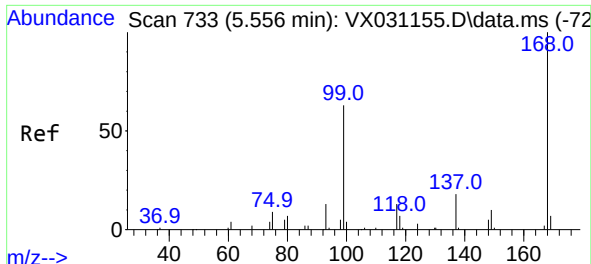
Instrument :
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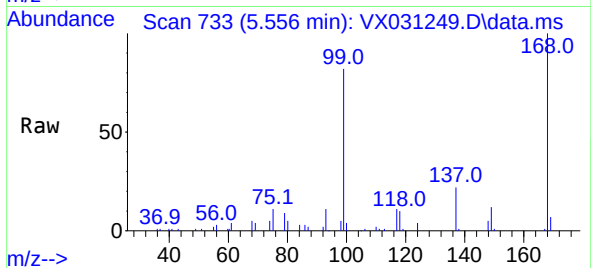
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX031249.D
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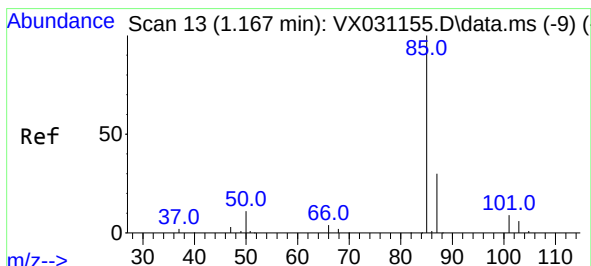
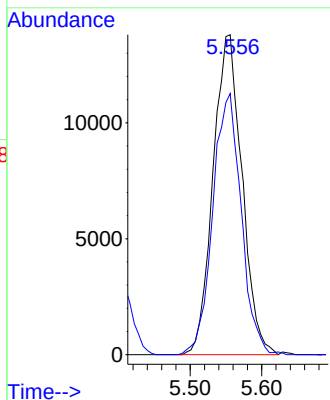
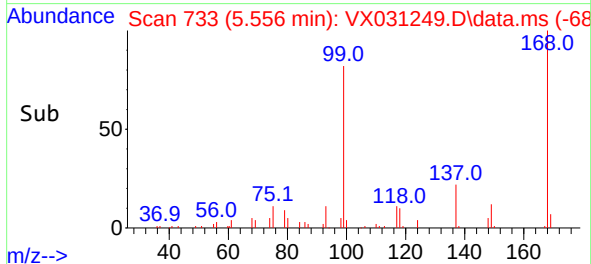
Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01



Tgt Ion:168 Resp: 38769
Ion Ratio Lower Upper
168 100
99 81.6 44.0 66.0

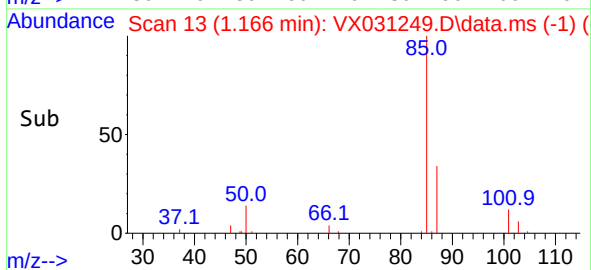
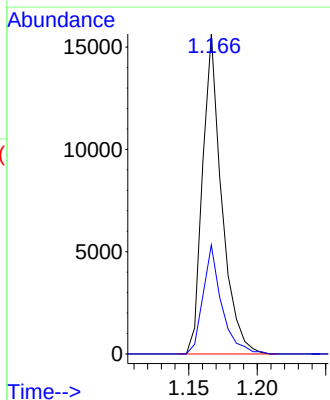
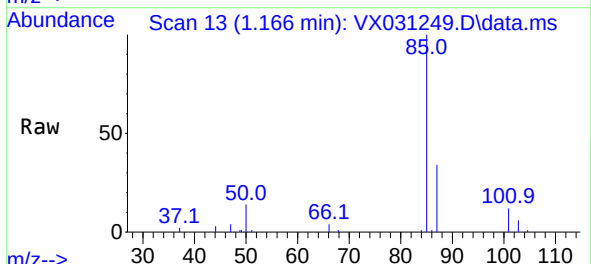
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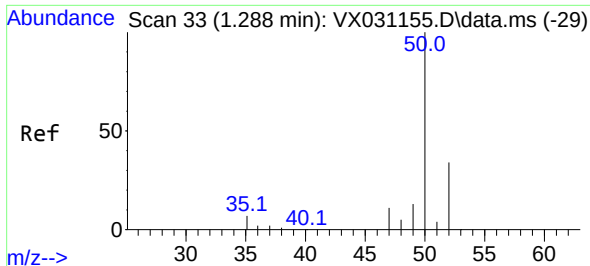
Reviewed By :John Carlone 09/12/2022
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#2
Dichlorodifluoromethane
Concen: 24.416 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10

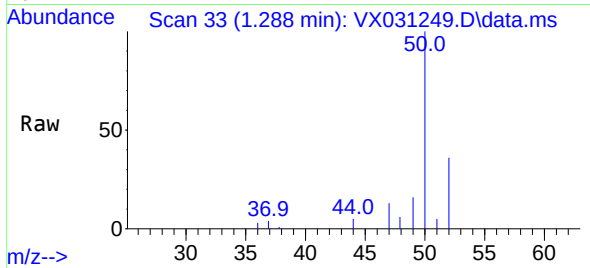
Tgt Ion: 85 Resp: 15212
Ion Ratio Lower Upper
85 100
87 34.0 16.5 49.5





#3
Chloromethane
Concen: 17.307 ug/l
RT: 1.288 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10

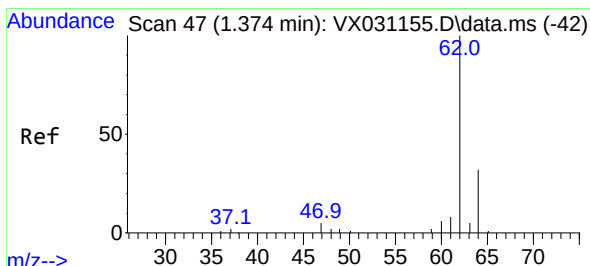
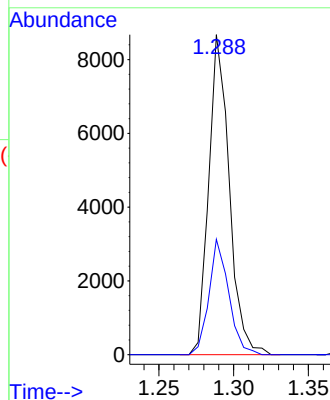
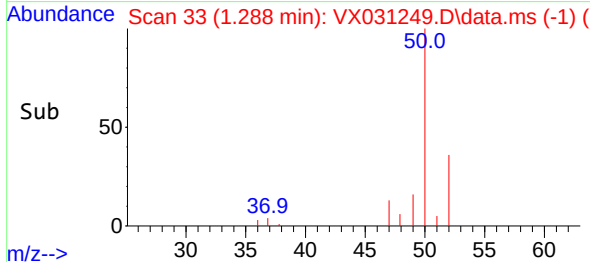
Instrument :
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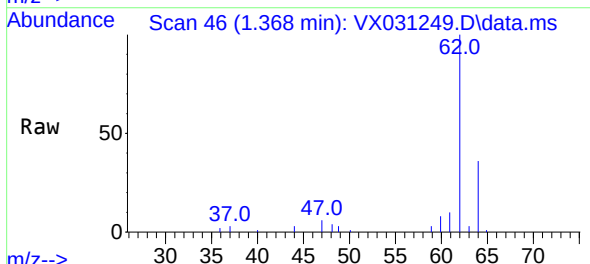
Tgt Ion: 50 Resp: 8280
Ion Ratio Lower Upper
50 100
52 36.1 26.3 39.5

Manual Integrations
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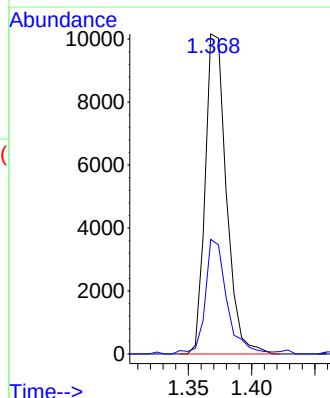
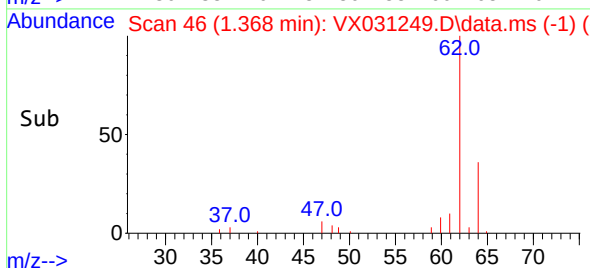
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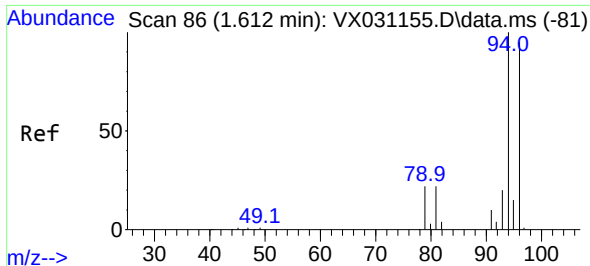


#4
Vinyl Chloride
Concen: 20.957 ug/l
RT: 1.368 min Scan# 46
Delta R.T. -0.006 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10



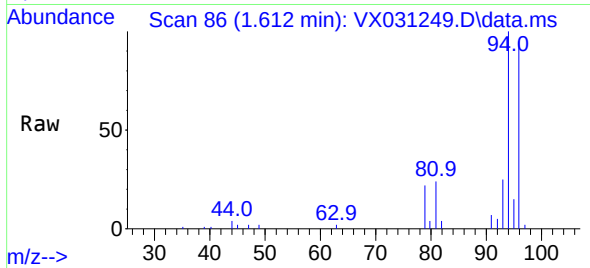
Tgt Ion: 62 Resp: 11844
Ion Ratio Lower Upper
62 100
64 35.1 25.2 37.8





#5
Bromomethane
Concen: 22.800 ug/l
RT: 1.612 min Scan# 80
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10

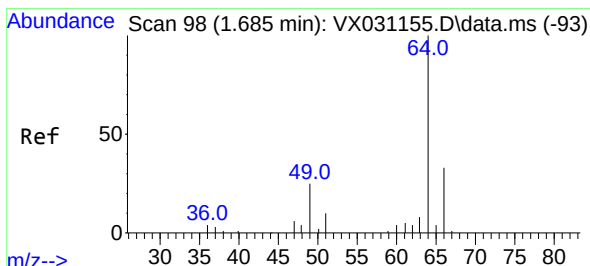
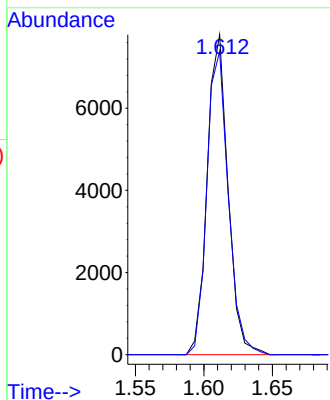
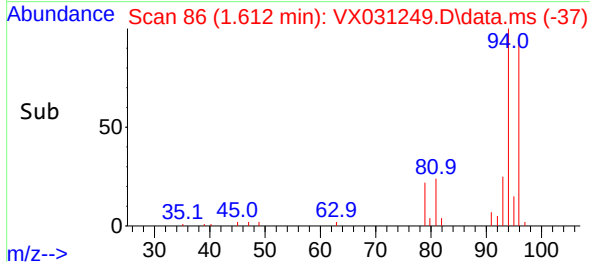
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Tgt Ion: 94 Resp: 823
Ion Ratio Lower Upper
94 100
96 94.8 76.9 115.3

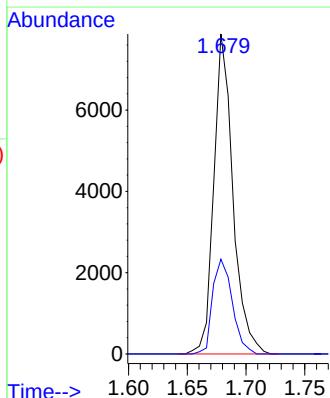
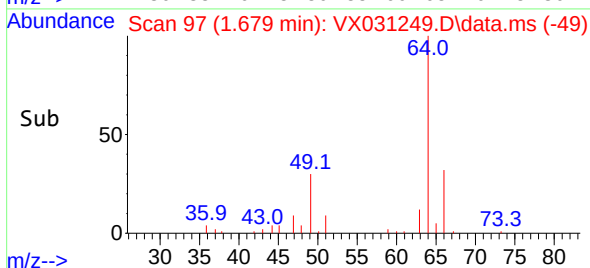
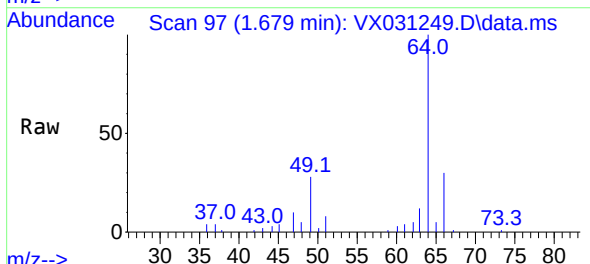
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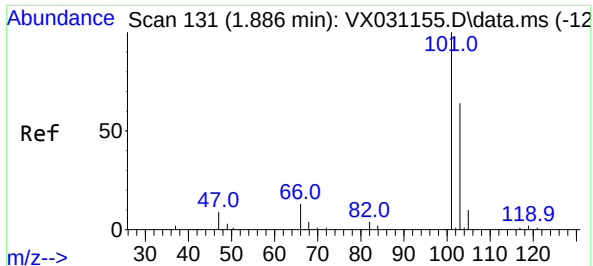
Reviewed By :John Carlone 09/12/2022
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#6
Chloroethane
Concen: 28.110 ug/l
RT: 1.679 min Scan# 97
Delta R.T. -0.006 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10

Tgt Ion: 64 Resp: 8912
Ion Ratio Lower Upper
64 100
66 29.6 27.2 40.8





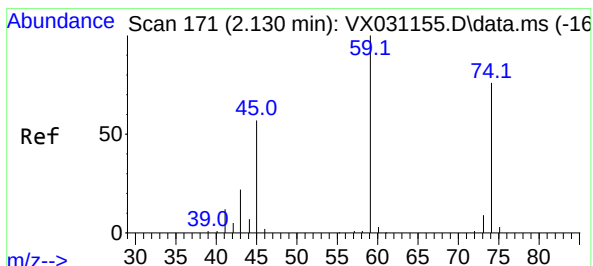
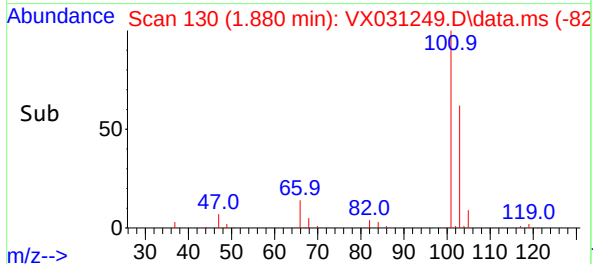
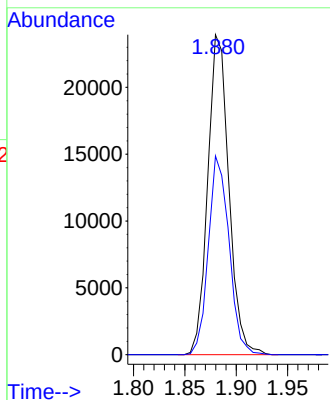
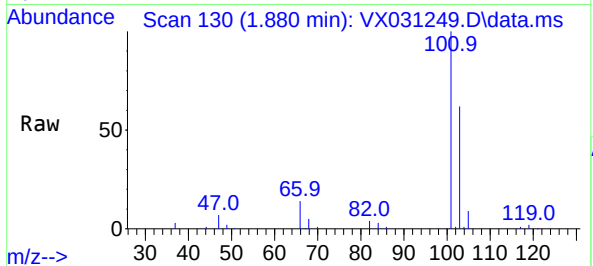
#7
Trichlorofluoromethane
Concen: 27.803 ug/l
RT: 1.880 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01

Tgt Ion:101 Resp: 34239
Ion Ratio Lower Upper
101 100
103 62.1 49.7 74.5

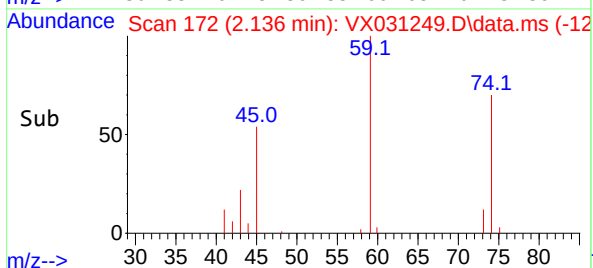
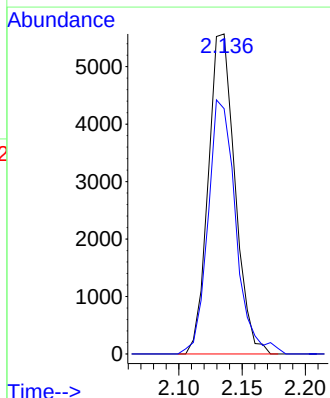
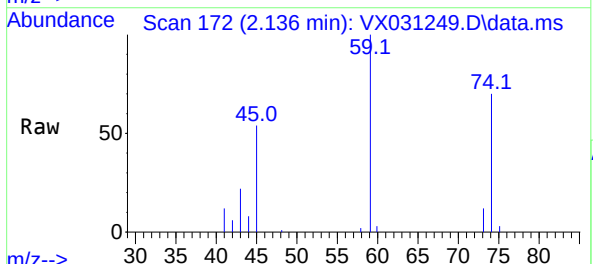
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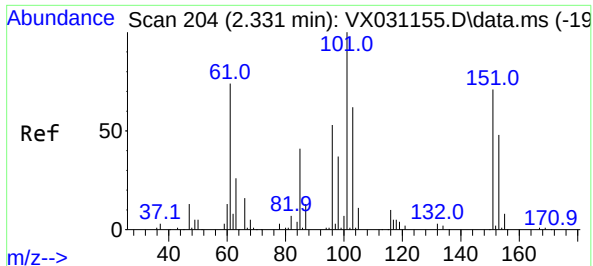
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#8
Diethyl Ether
Concen: 23.405 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.006 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10

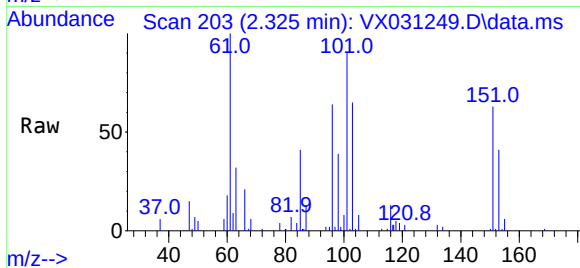
Tgt Ion: 74 Resp: 8187
Ion Ratio Lower Upper
74 100
45 82.3 51.5 154.7





#9
1,1,2-Trichlorotrifluoroethane
Concen: 23.536 ug/l
RT: 2.325 min Scan# 204
Delta R.T. -0.006 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10

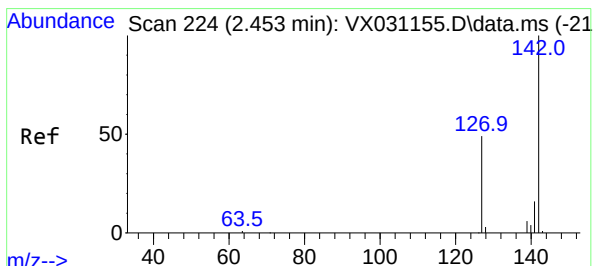
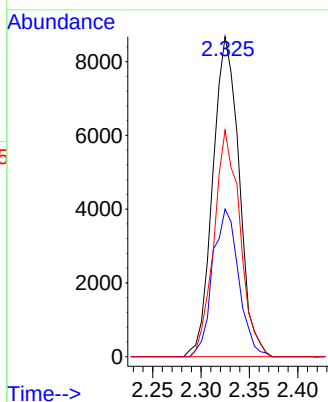
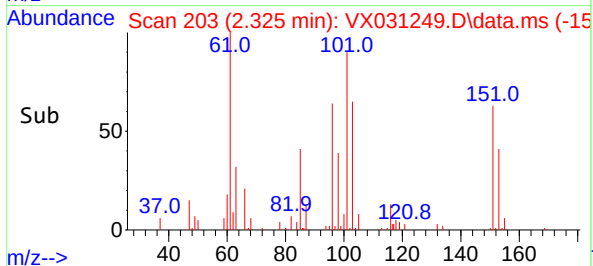
Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01



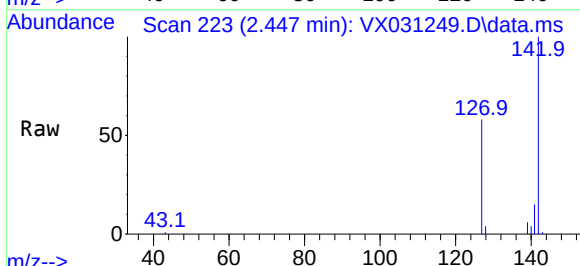
Tgt Ion:101 Resp: 1639
Ion Ratio Lower Upper
101 100
85 45.8 34.0 51.0
151 69.9 59.4 89.0

Manual Integrations
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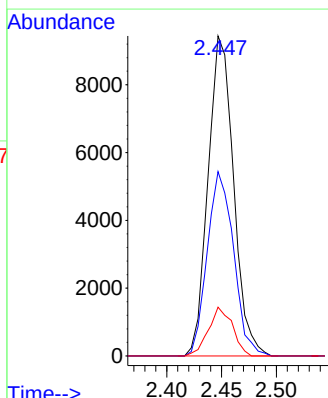
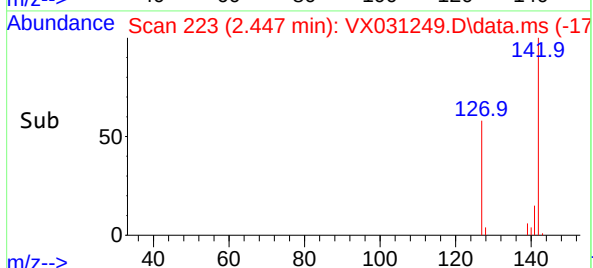
Reviewed By :John Carlone 09/12/2022
Supervised By :Mahesh Dadoda 09/12/2022

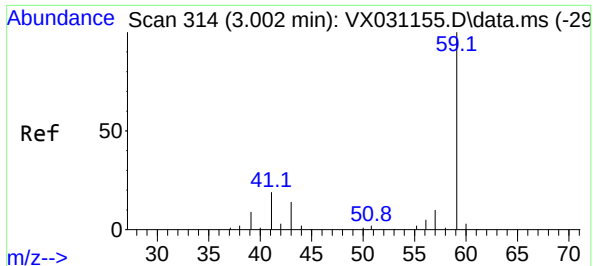


#10
Methyl Iodide
Concen: 17.752 ug/l
RT: 2.447 min Scan# 223
Delta R.T. -0.006 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10



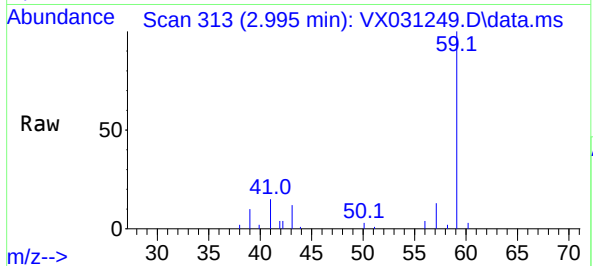
Tgt Ion:142 Resp: 15287
Ion Ratio Lower Upper
142 100
127 59.5 30.2 45.2#
141 14.4 11.3 16.9





#11
Tert butyl alcohol
Concen: 124.764 ug/l
RT: 2.995 min Scan# 314
Delta R.T. -0.007 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10

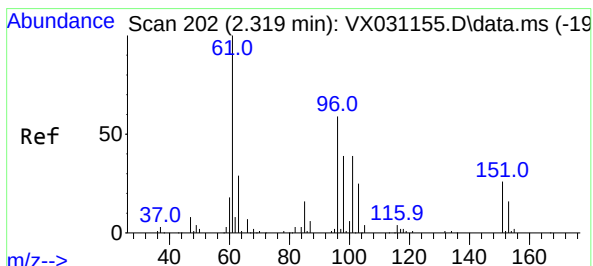
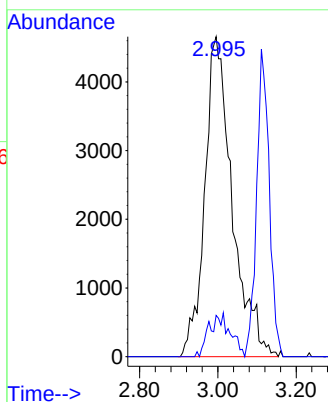
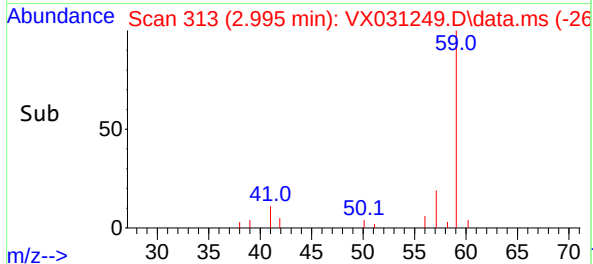
Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01



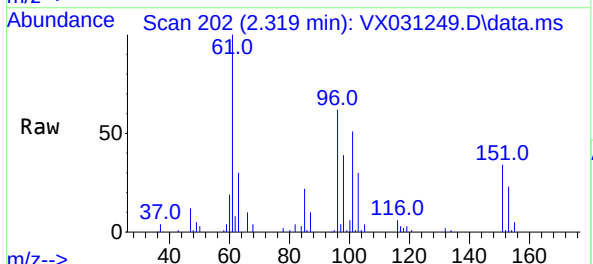
Tgt Ion: 59 Resp: 22684
Ion Ratio Lower Upper
59 100
57 7.1 7.4 11.2

Manual Integrations
APPROVED

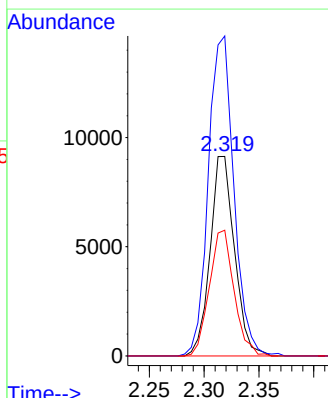
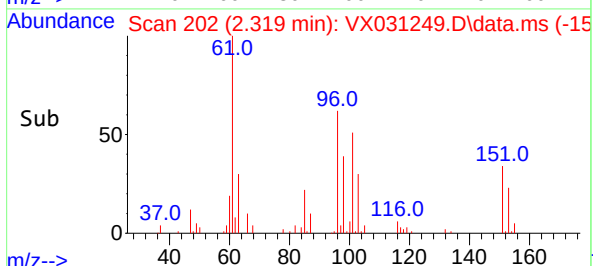
Reviewed By :John Carlone 09/12/2022
Supervised By :Mahesh Dadoda 09/12/2022

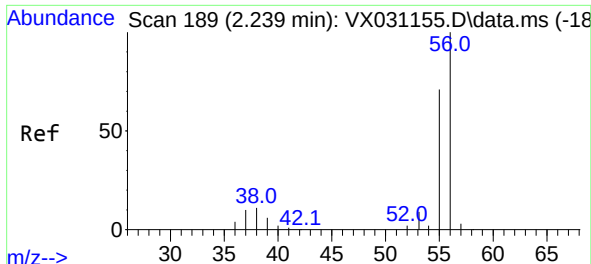


#12
1,1-Dichloroethene
Concen: 21.579 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10



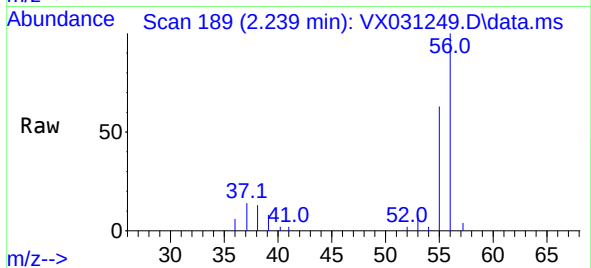
Tgt Ion: 96 Resp: 14125
Ion Ratio Lower Upper
96 100
61 160.3 117.4 176.0
98 63.0 52.2 78.4





#13
Acrolein
Concen: 111.134 ug/l
RT: 2.239 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10

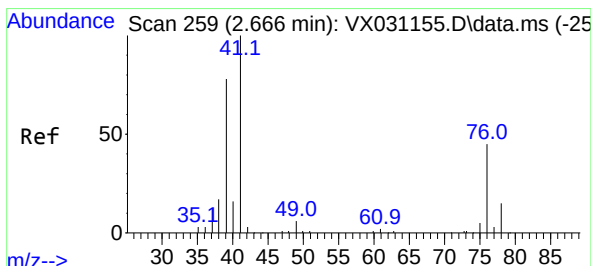
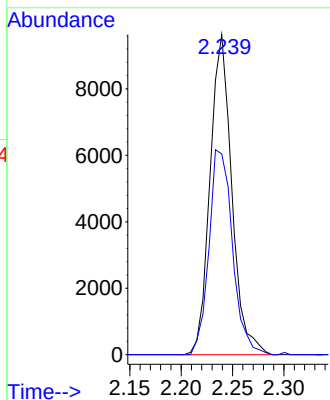
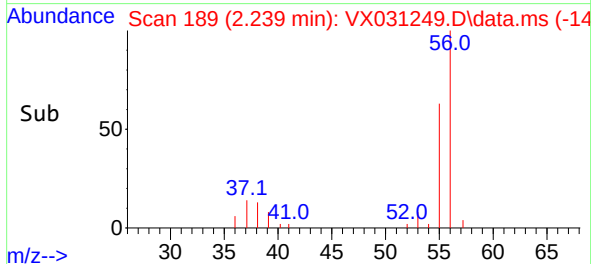
Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01



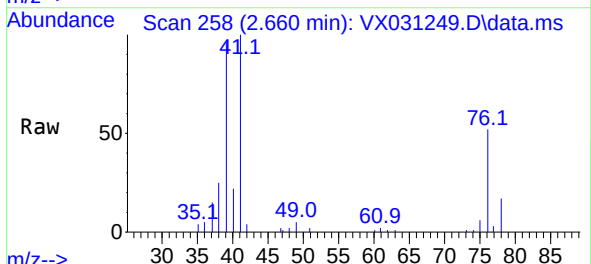
Tgt Ion: 56 Resp: 1416
Ion Ratio Lower Upper
56 100
55 69.2 56.6 84.8

Manual Integrations
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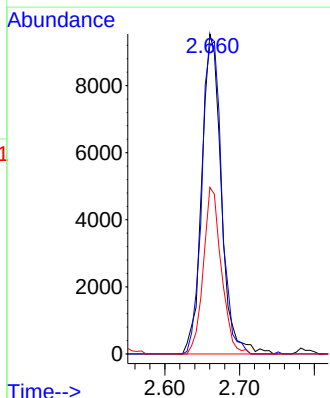
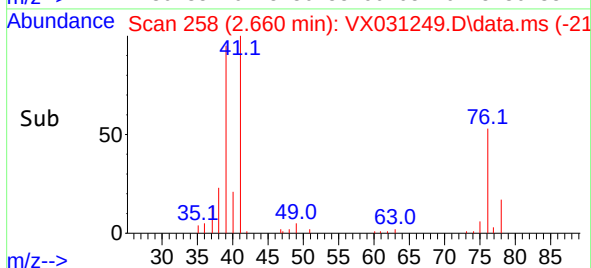
Reviewed By :John Carlone 09/12/2022
Supervised By :Mahesh Dadoda 09/12/2022

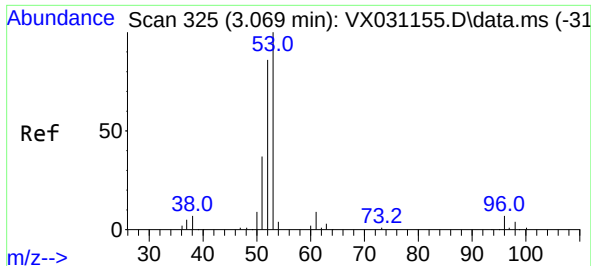


#14
Allyl chloride
Concen: 19.590 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.006 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10



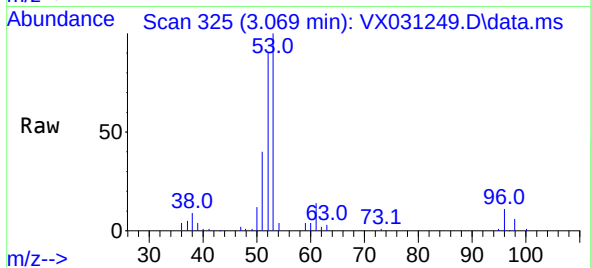
Tgt Ion: 41 Resp: 17226
Ion Ratio Lower Upper
41 100
39 99.3 48.9 73.3#
76 48.1 26.9 40.3#





#15
Acrylonitrile
Concen: 103.369 ug/l
RT: 3.069 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10

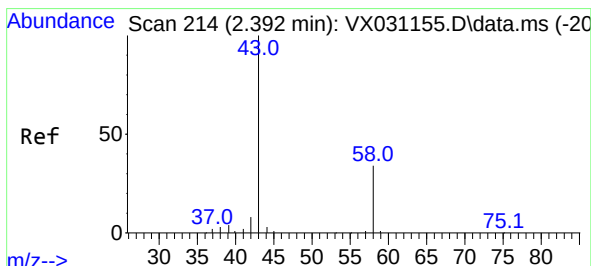
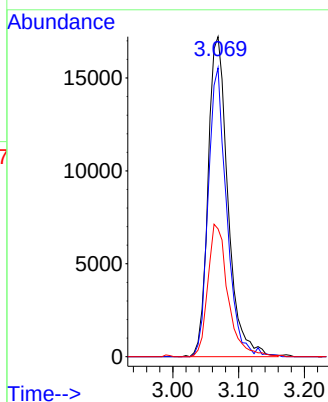
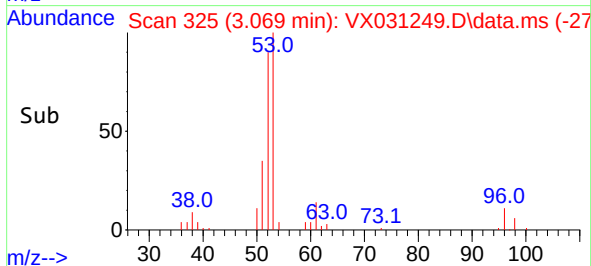
Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01



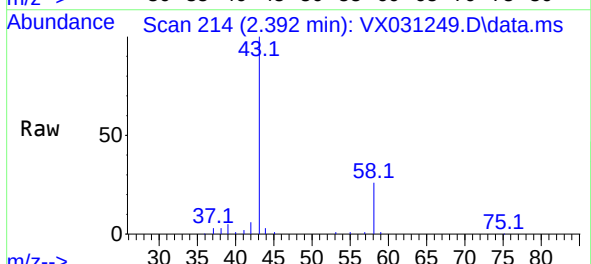
Tgt Ion: 53 Resp: 36128
Ion Ratio Lower Upper
53 100
52 84.2 65.4 98.0
51 42.1 27.7 41.5

Manual Integrations
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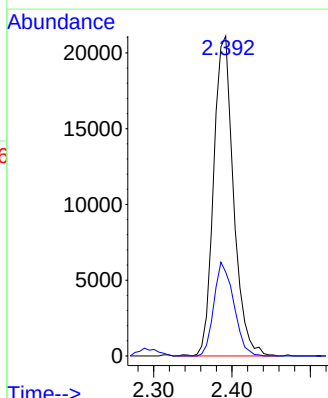
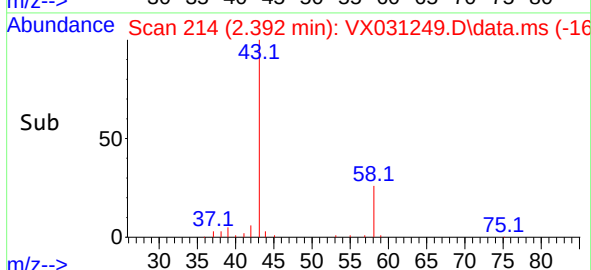
Reviewed By :John Carlone 09/12/2022
Supervised By :Mahesh Dadoda 09/12/2022

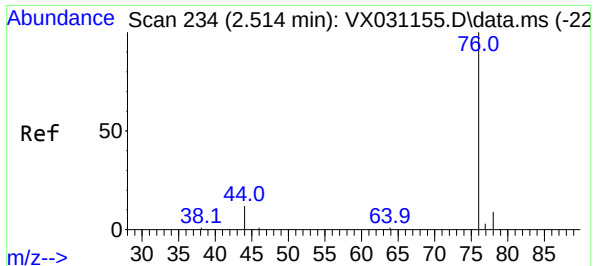


#16
Acetone
Concen: 117.182 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10



Tgt Ion: 43 Resp: 37242
Ion Ratio Lower Upper
43 100
58 26.2 27.7 41.5





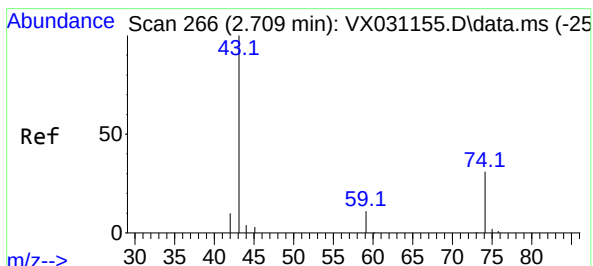
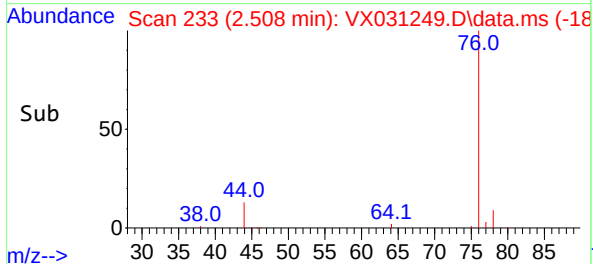
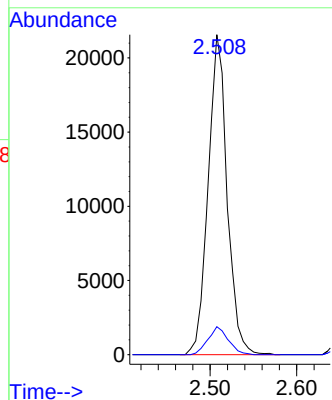
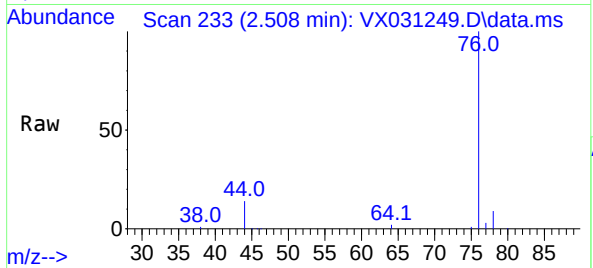
#17
Carbon Disulfide
Concen: 20.391 ug/l
RT: 2.508 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01

Tgt Ion: 76 Resp: 32814
Ion Ratio Lower Upper
76 100
78 8.8 7.8 11.6

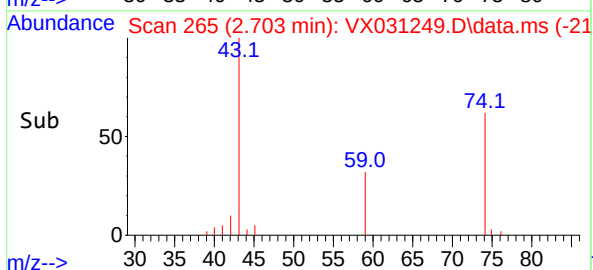
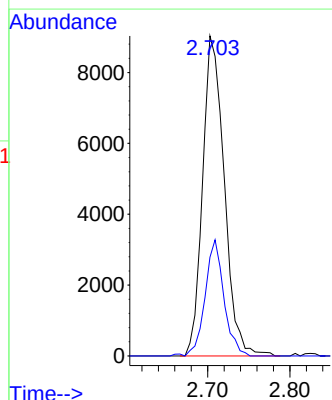
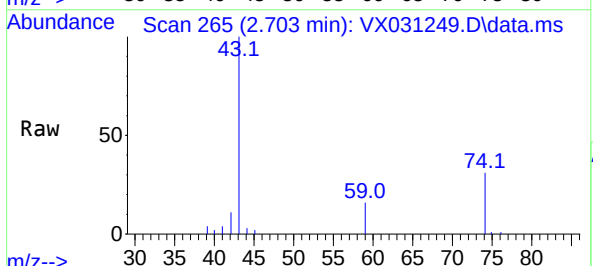
Manual Integrations
APPROVED

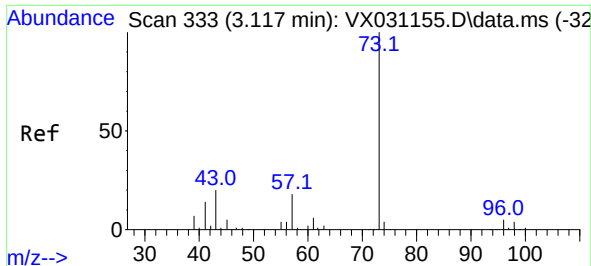
Reviewed By :John Carlone 09/12/2022
Supervised By :Mahesh Dadoda 09/12/2022



#18
Methyl Acetate
Concen: 20.085 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10

Tgt Ion: 43 Resp: 16525
Ion Ratio Lower Upper
43 100
74 31.7 19.4 29.2#





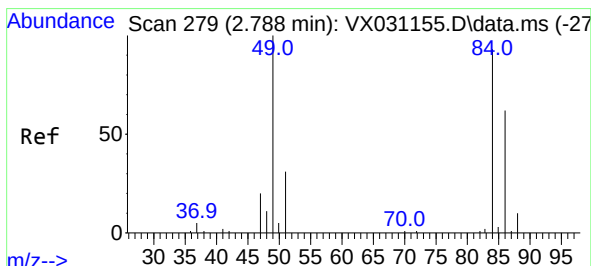
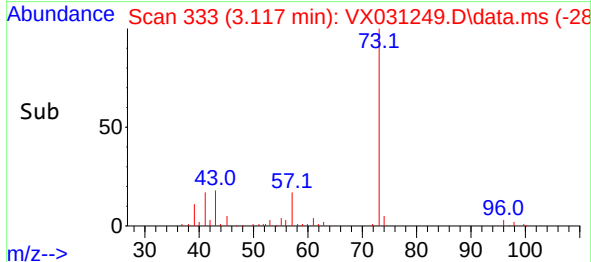
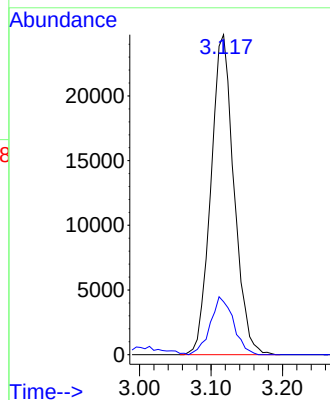
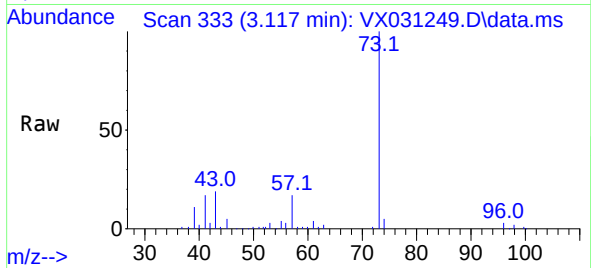
#19
Methyl tert-butyl Ether
Concen: 23.826 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01

Tgt Ion: 73 Resp: 5539
Ion Ratio Lower Upper
73 100
57 16.5 19.0 28.6

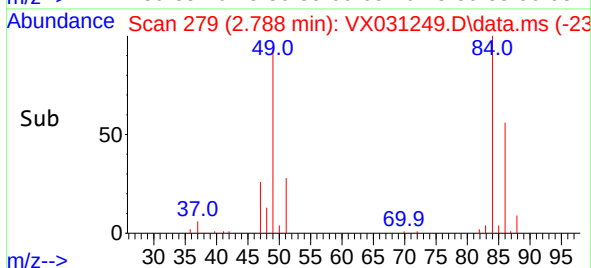
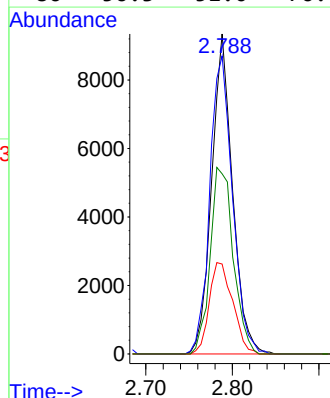
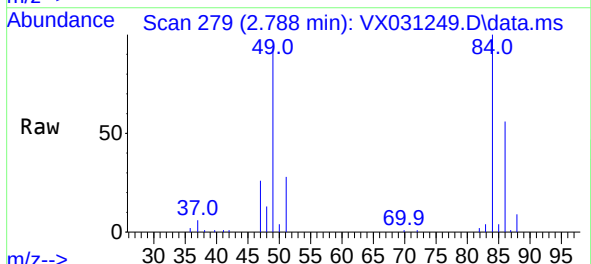
Manual Integrations
APPROVED

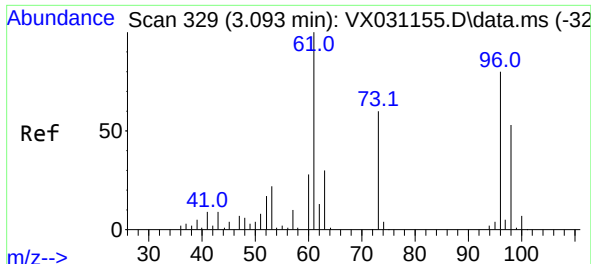
Reviewed By :John Carlone 09/12/2022
Supervised By :Mahesh Dadoda 09/12/2022



#20
Methylene Chloride
Concen: 20.977 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10

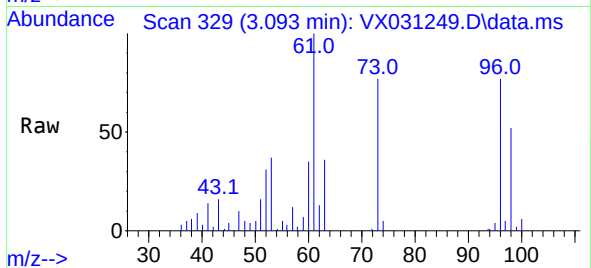
Tgt Ion: 84 Resp: 15669
Ion Ratio Lower Upper
84 100
49 93.1 93.8 140.6#
51 28.1 29.4 44.0#
86 56.3 51.0 76.4





#21
trans-1,2-Dichloroethene
Concen: 19.578 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10

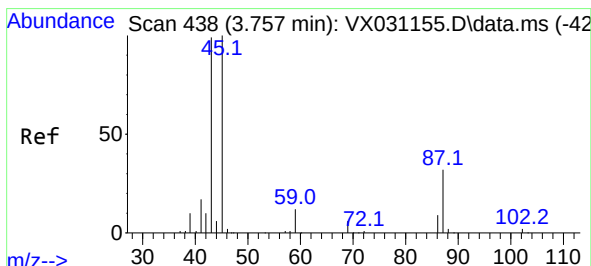
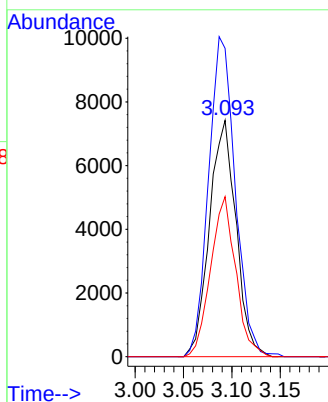
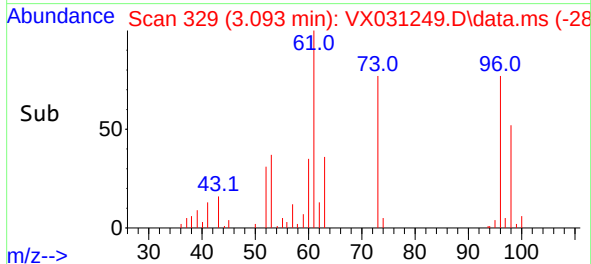
Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01



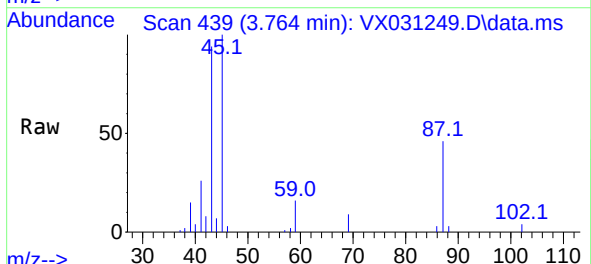
Tgt Ion: 96 Resp: 14199
Ion Ratio Lower Upper
96 100
61 130.4 105.6 158.4
98 67.7 50.1 75.1

Manual Integrations
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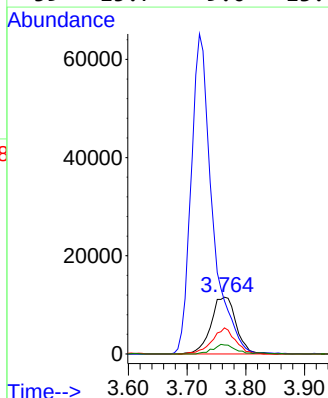
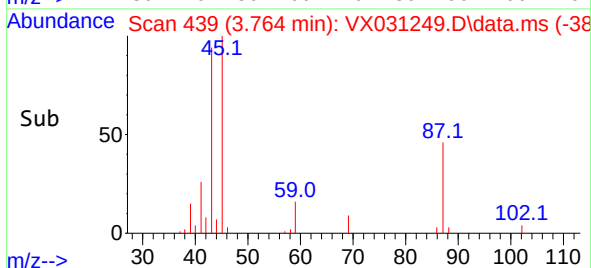
Reviewed By :John Carlone 09/12/2022
Supervised By :Mahesh Dadoda 09/12/2022

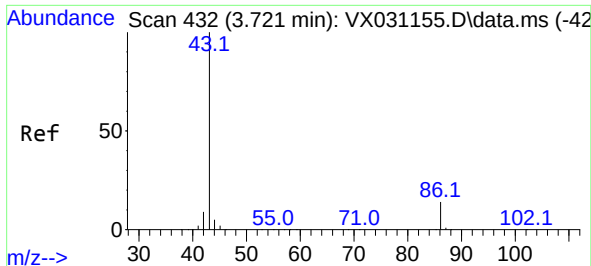


#22
Diisopropyl ether
Concen: 18.602 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.006 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10



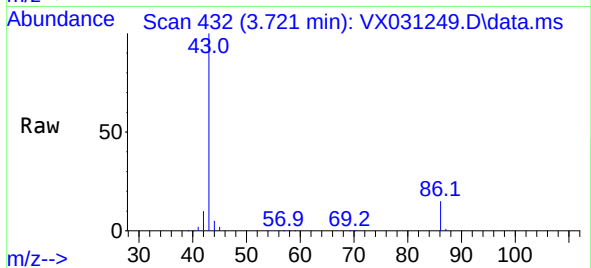
Tgt Ion: 45 Resp: 34347
Ion Ratio Lower Upper
45 100
43 92.0 65.4 98.0
87 45.9 22.3 33.5#
59 15.7 9.0 13.4#





#23
 Vinyl Acetate
 Concen: 105.461 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX031249.D
 Acq: 09 Sep 2022 12:10

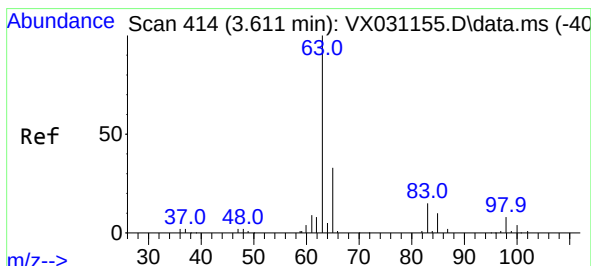
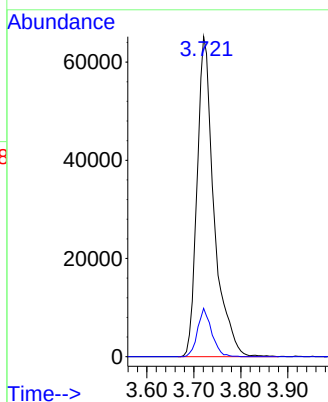
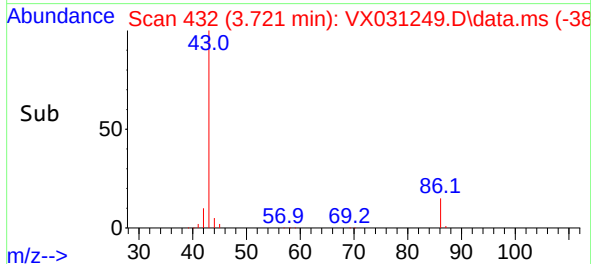
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0909WBS01



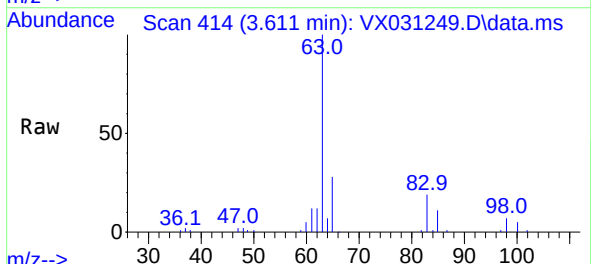
Tgt Ion: 43 Resp: 163448
 Ion Ratio Lower Upper
 43 100
 86 15.1 8.5 12.7

Manual Integrations
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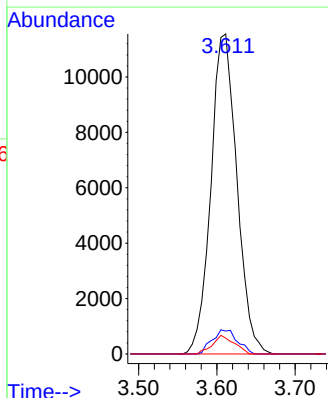
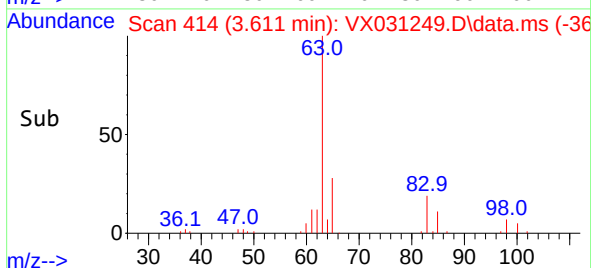
Reviewed By :John Carlone 09/12/2022
 Supervised By :Mahesh Dadoda 09/12/2022

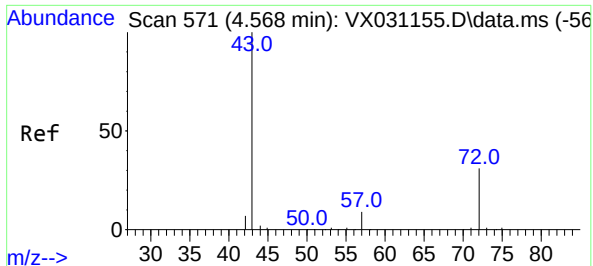


#24
 1,1-Dichloroethane
 Concen: 21.770 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX031249.D
 Acq: 09 Sep 2022 12:10



Tgt Ion: 63 Resp: 26663
 Ion Ratio Lower Upper
 63 100
 98 7.1 3.5 10.5
 100 5.0 2.3 6.9





#25

2-Butanone

Concen: 100.356 ug/l

RT: 4.562 min Scan# 51

Delta R.T. -0.006 min

Lab File: VX031249.D

Acq: 09 Sep 2022 12:10

Instrument :

MSVOA_X

ClientSampleId :

VX0909WBS01

Tgt Ion: 43 Resp: 4724

Ion Ratio Lower Upper

43 100

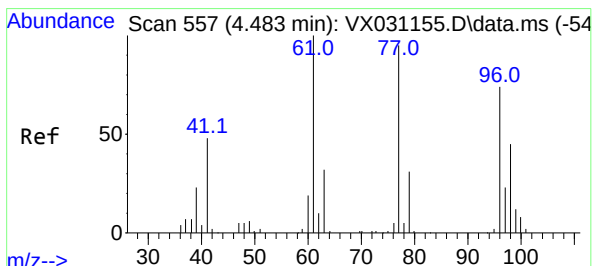
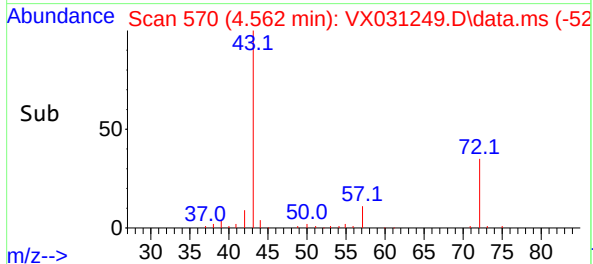
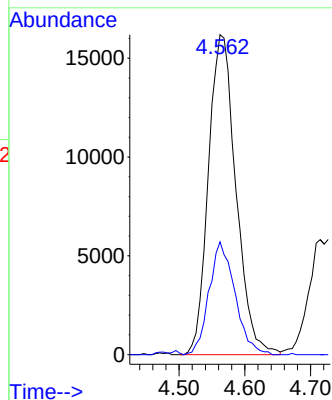
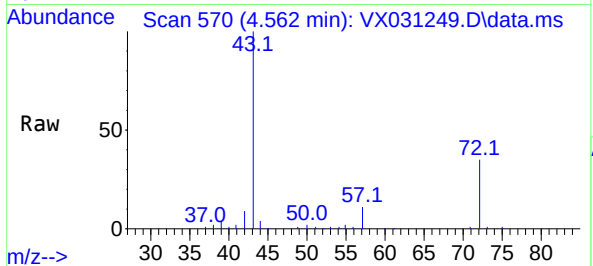
72 35.3 21.7 32.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 09/12/2022

Supervised By :Mahesh Dadoda 09/12/2022



#26

2,2-Dichloropropane

Concen: 27.654 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.006 min

Lab File: VX031249.D

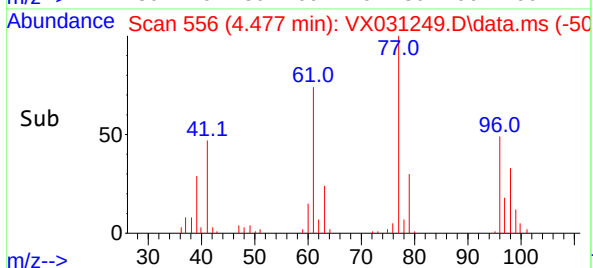
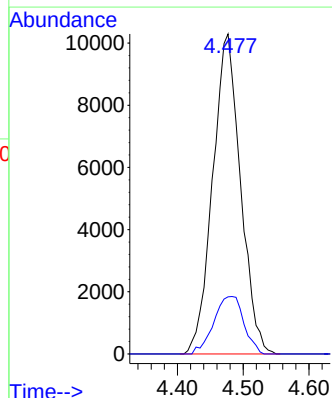
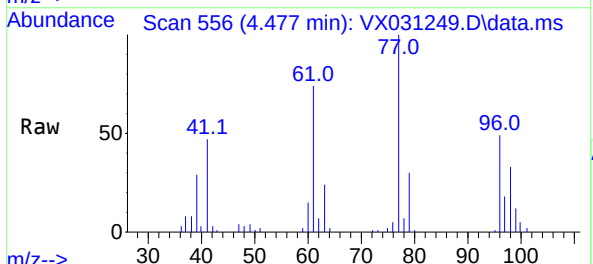
Acq: 09 Sep 2022 12:10

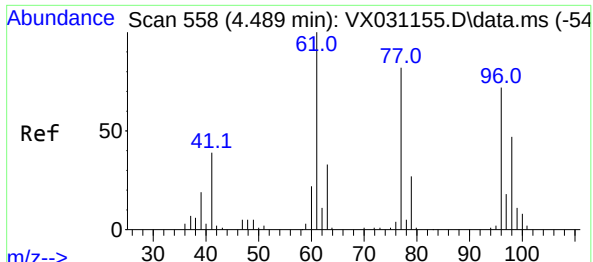
Tgt Ion: 77 Resp: 30307

Ion Ratio Lower Upper

77 100

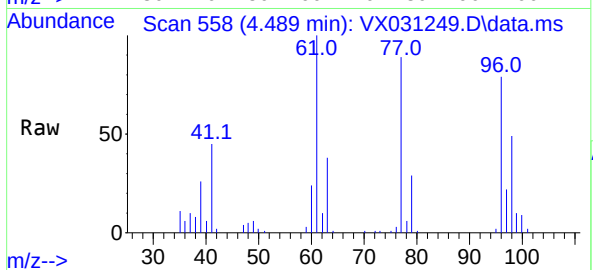
97 19.4 13.0 39.0





#27
 cis-1,2-Dichloroethene
 Concen: 21.340 ug/l
 RT: 4.489 min Scan# 511
 Delta R.T. -0.000 min
 Lab File: VX031249.D
 Acq: 09 Sep 2022 12:10

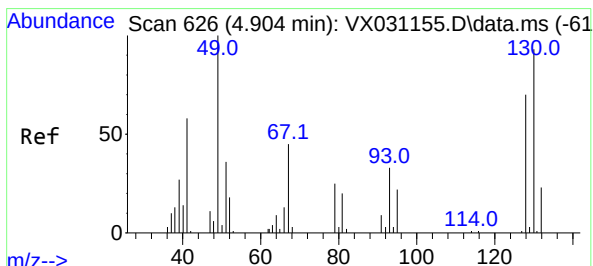
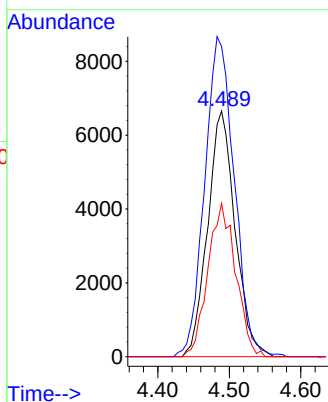
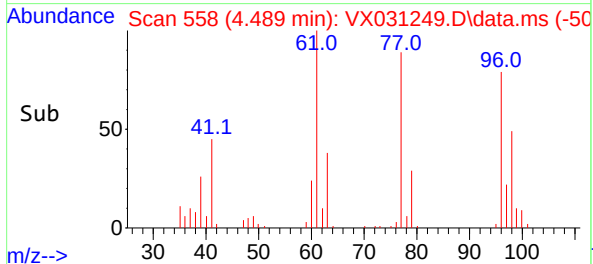
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0909WBS01



Tgt Ion: 96 Resp: 17769
 Ion Ratio Lower Upper
 96 100
 61 140.0 0.0 270.0
 98 63.2 0.0 127.8

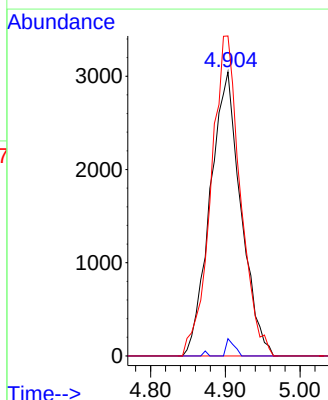
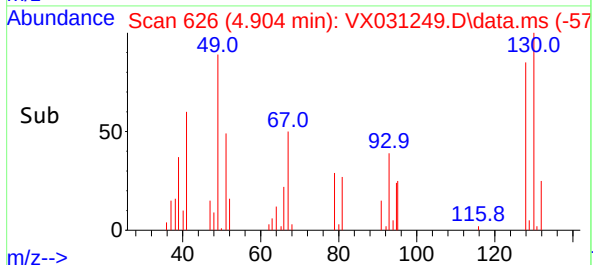
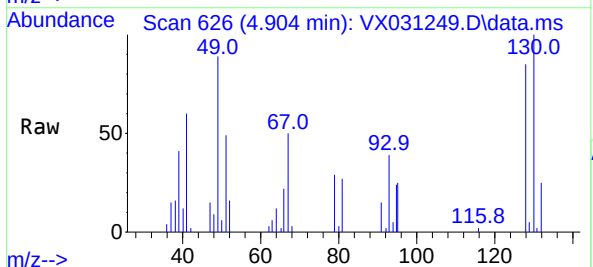
Manual Integrations
 APPROVED

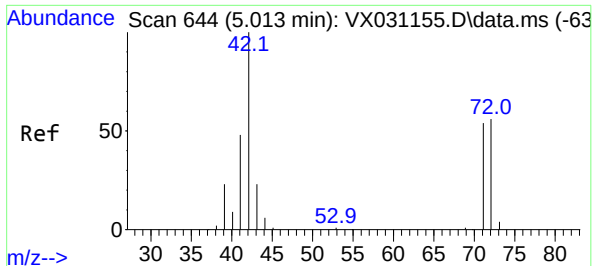
Reviewed By :John Carlone 09/12/2022
 Supervised By :Mahesh Dadoda 09/12/2022



#28
 Bromochloromethane
 Concen: 19.635 ug/l
 RT: 4.904 min Scan# 626
 Delta R.T. -0.000 min
 Lab File: VX031249.D
 Acq: 09 Sep 2022 12:10

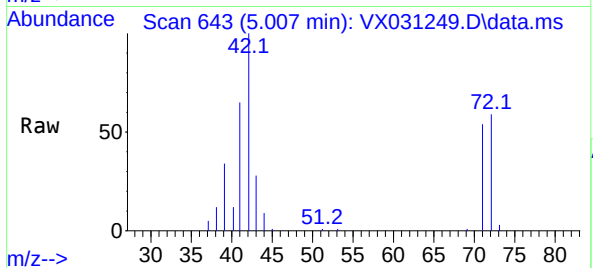
Tgt Ion: 49 Resp: 8720
 Ion Ratio Lower Upper
 49 100
 129 1.6 0.0 4.4
 130 107.5 62.8 94.2#





#29
Tetrahydrofuran
Concen: 98.873 ug/l
RT: 5.007 min Scan# 644
Delta R.T. -0.006 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10

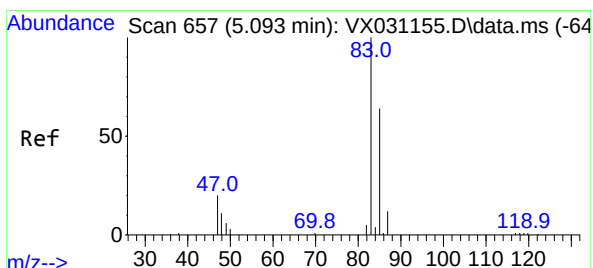
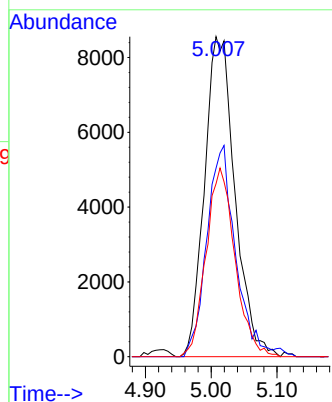
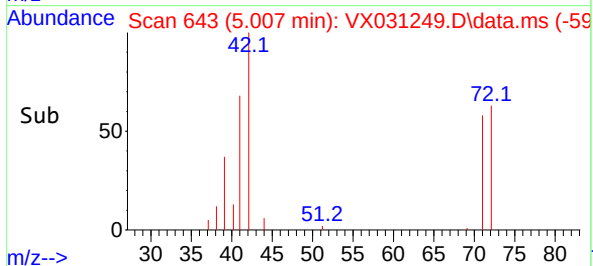
Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01



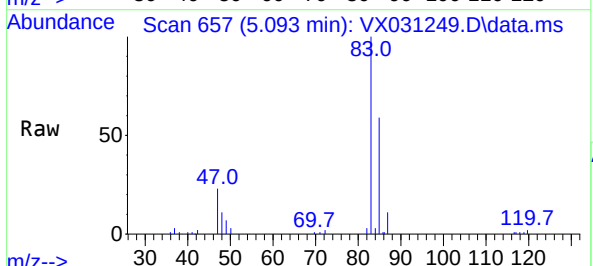
Tgt Ion: 42 Resp: 27480
Ion Ratio Lower Upper
42 100
72 62.2 36.5 54.7
71 56.2 33.9 50.9

Manual Integrations
APPROVED

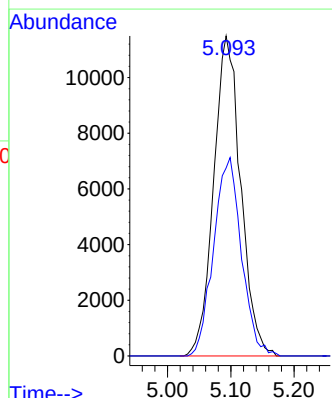
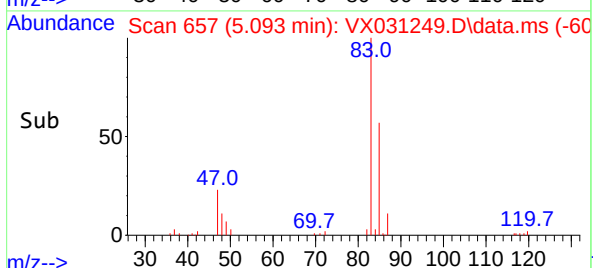
Reviewed By :John Carlone 09/12/2022
Supervised By :Mahesh Dadoda 09/12/2022

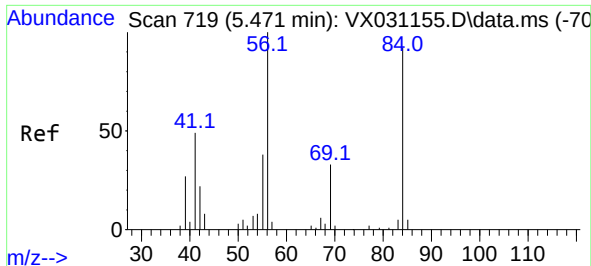


#30
Chloroform
Concen: 23.528 ug/l
RT: 5.093 min Scan# 657
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10



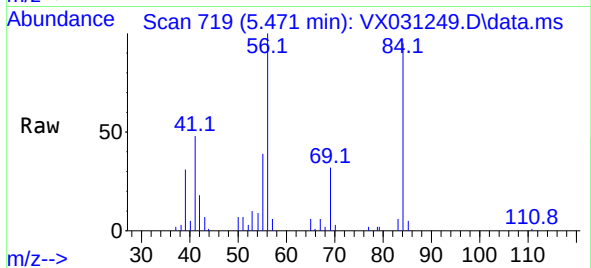
Tgt Ion: 83 Resp: 34086
Ion Ratio Lower Upper
83 100
85 58.7 51.5 77.3





#31
Cyclohexane
Concen: 18.573 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10

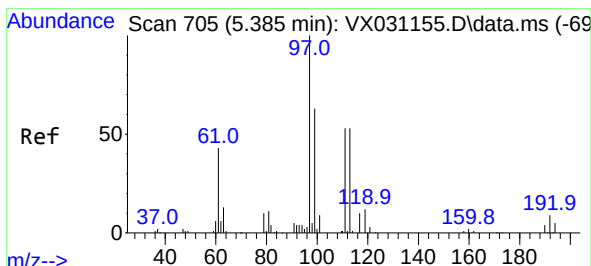
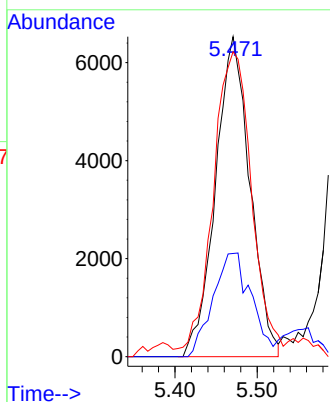
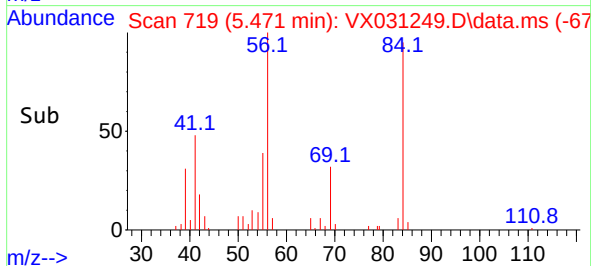
Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01



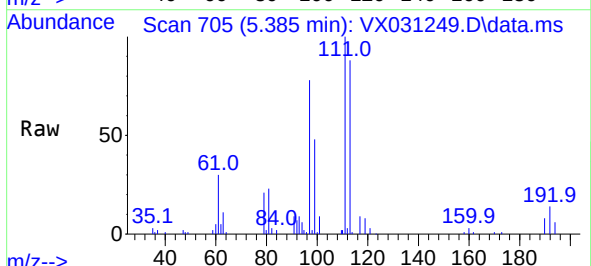
Tgt Ion: 56 Resp: 19050
Ion Ratio Lower Upper
56 100
69 32.3 25.4 38.0
84 92.8 68.9 103.3

Manual Integrations
APPROVED

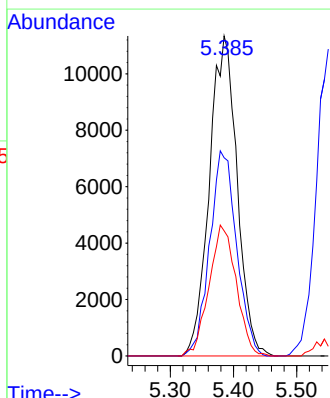
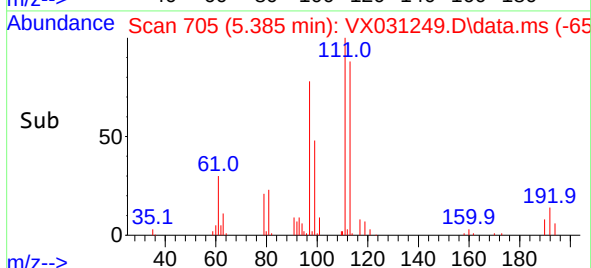
Reviewed By :John Carlone 09/12/2022
Supervised By :Mahesh Dadoda 09/12/2022

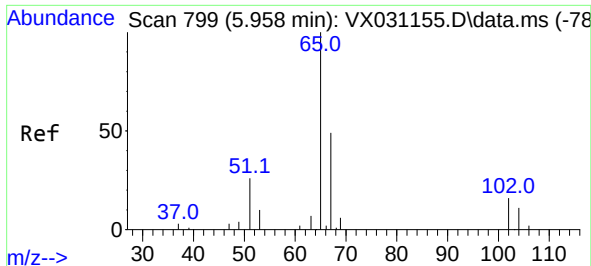


#32
1,1,1-Trichloroethane
Concen: 26.401 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10



Tgt Ion: 97 Resp: 34472
Ion Ratio Lower Upper
97 100
99 62.4 51.4 77.0
61 40.2 35.8 53.8





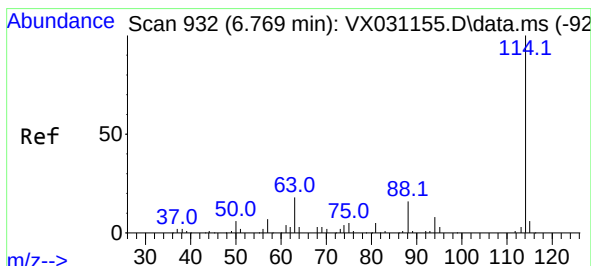
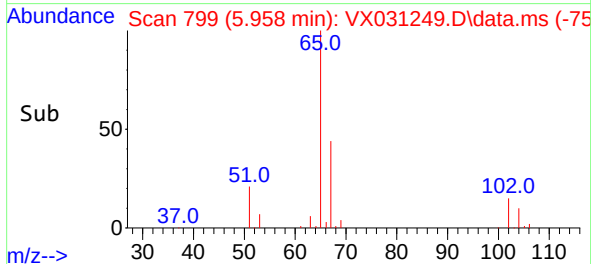
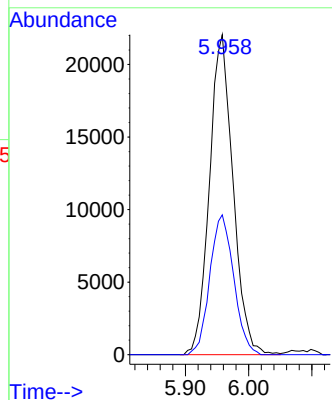
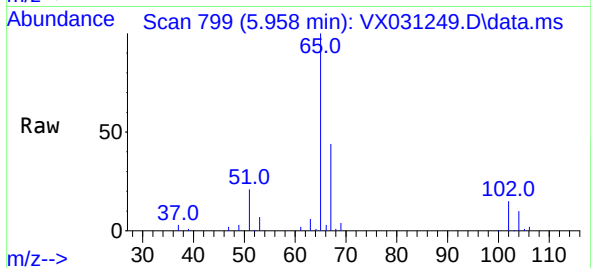
#33
1,2-Dichloroethane-d4
Concen: 62.287 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01

Tgt Ion: 65 Resp: 57172
Ion Ratio Lower Upper
65 100
67 44.2 0.0 109.6

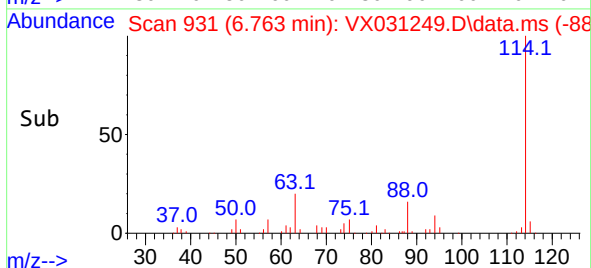
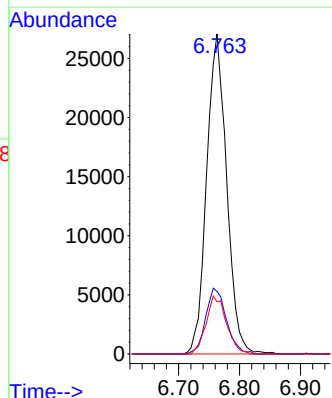
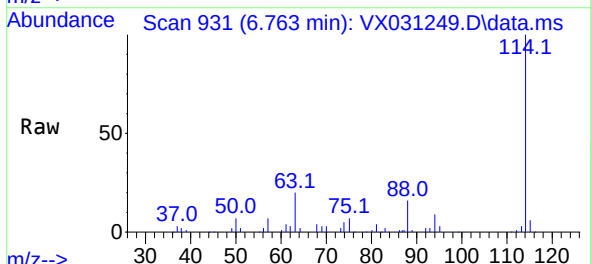
Manual Integrations
APPROVED

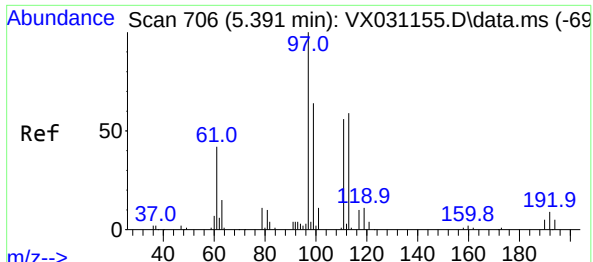
Reviewed By :John Carlone 09/12/2022
Supervised By :Mahesh Dadoda 09/12/2022



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10

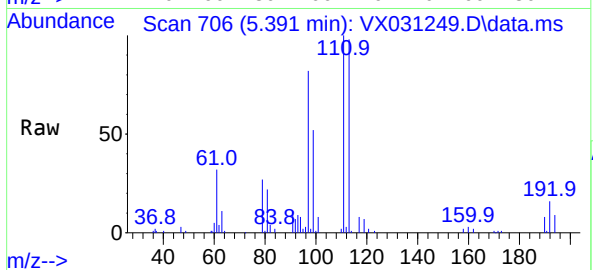
Tgt Ion:114 Resp: 61824
Ion Ratio Lower Upper
114 100
63 19.5 0.0 38.4
88 16.3 0.0 31.8





#35
Dibromofluoromethane
Concen: 56.717 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10

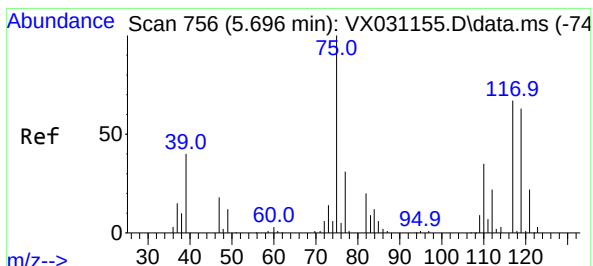
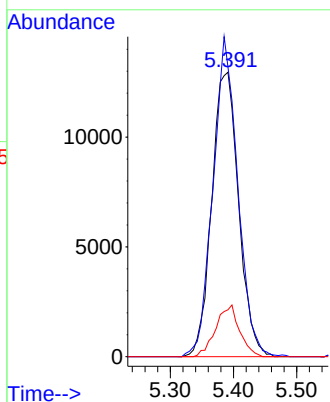
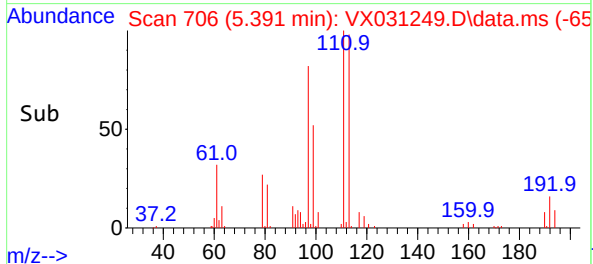
Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01



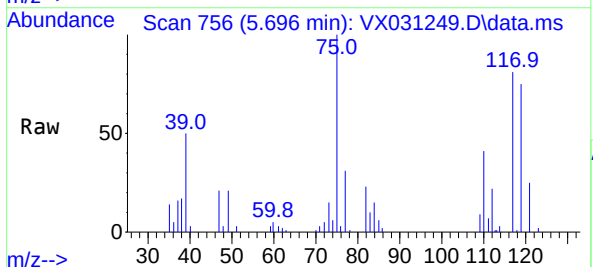
Tgt Ion: 113 Resp: 3821
Ion Ratio Lower Upper
113 100
111 103.9 83.2 124.8
192 16.0 14.8 22.2

Manual Integrations
APPROVED

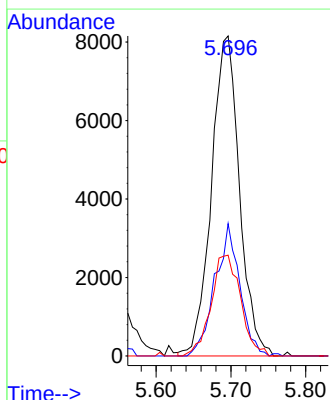
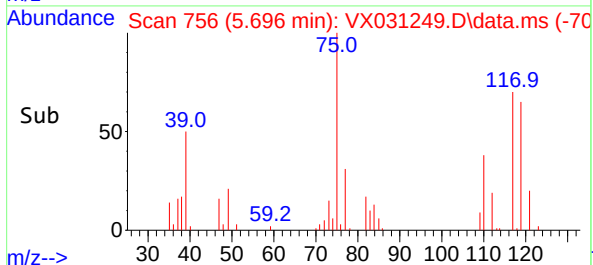
Reviewed By :John Carlone 09/12/2022
Supervised By :Mahesh Dadoda 09/12/2022

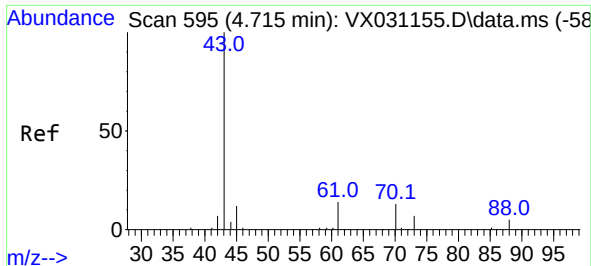


#36
1,1-Dichloropropene
Concen: 21.088 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10



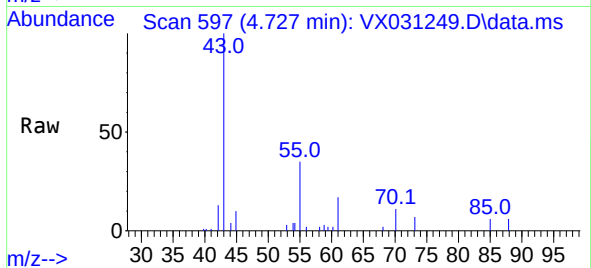
Tgt Ion: 75 Resp: 21276
Ion Ratio Lower Upper
75 100
110 36.6 19.3 57.9
77 33.2 24.4 36.6





#37
Ethyl Acetate
Concen: 20.415 ug/l
RT: 4.727 min Scan# 595
Delta R.T. 0.012 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10

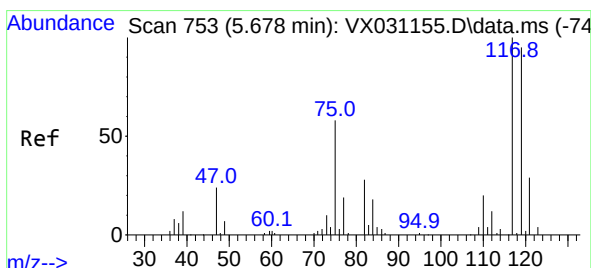
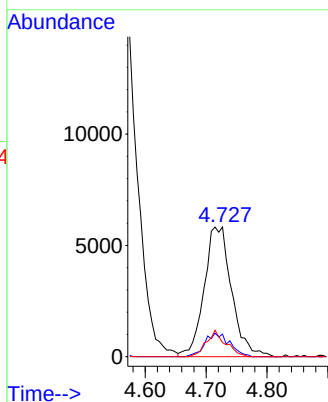
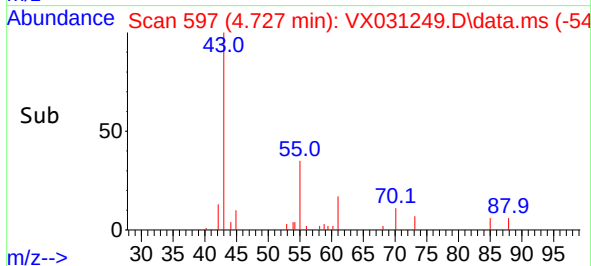
Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01



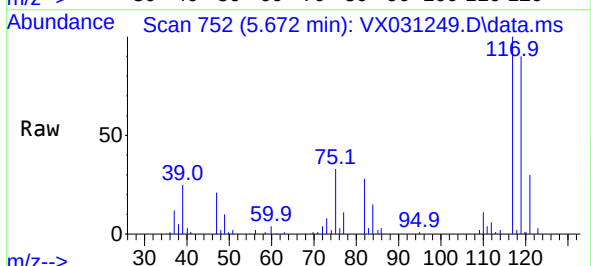
Tgt Ion: 43 Resp: 1827
Ion Ratio Lower Upper
43 100
61 16.4 11.7 17.5
70 14.2 9.3 13.9

Manual Integrations
APPROVED

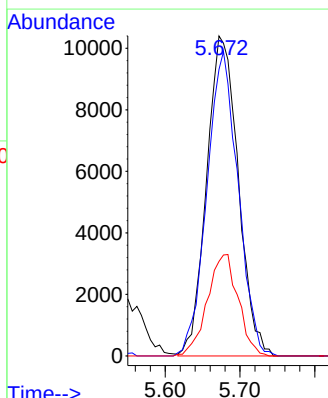
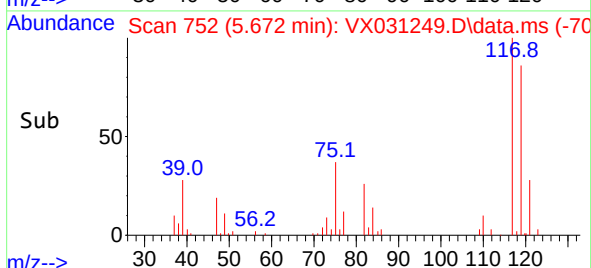
Reviewed By :John Carlone 09/12/2022
Supervised By :Mahesh Dadoda 09/12/2022

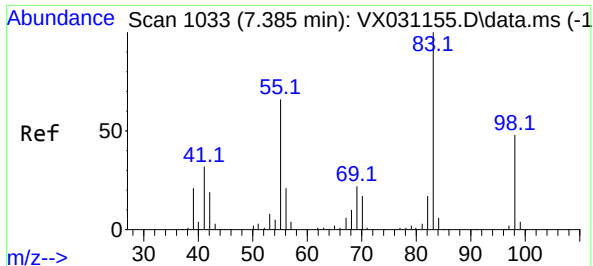


#38
Carbon Tetrachloride
Concen: 28.816 ug/l
RT: 5.672 min Scan# 752
Delta R.T. -0.006 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10



Tgt Ion:117 Resp: 30589
Ion Ratio Lower Upper
117 100
119 89.6 74.1 111.1
121 29.6 25.8 38.8





#39

Methylcyclohexane

Concen: 20.796 ug/l

RT: 7.379 min Scan# 1033

Delta R.T. -0.006 min

Lab File: VX031249.D

Acq: 09 Sep 2022 12:10

Instrument :

MSVOA_X

ClientSampleId :

VX0909WBS01

Tgt Ion: 83 Resp: 23964

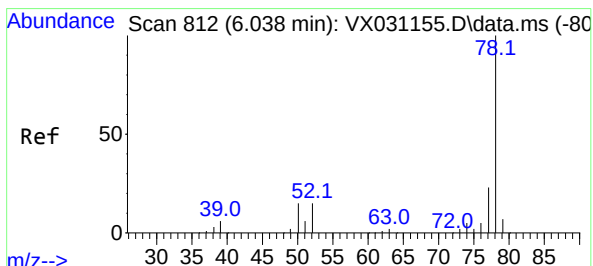
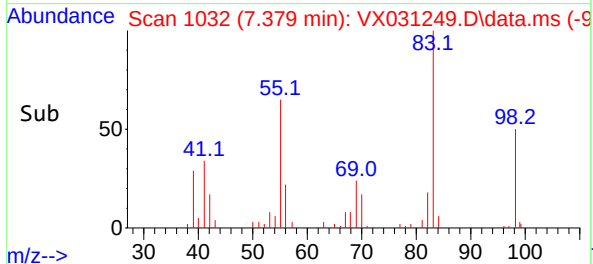
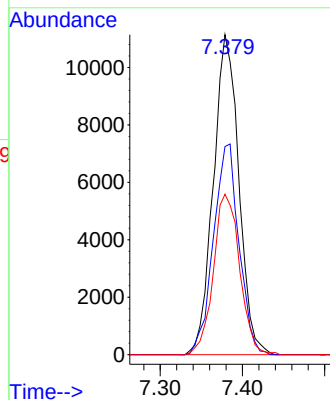
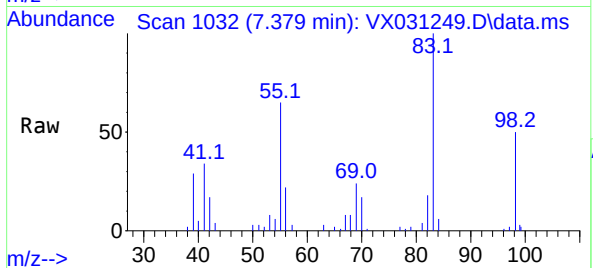
Ion	Ratio	Lower	Upper
83	100		
55	65.1	57.7	86.5
98	50.1	36.5	54.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 09/12/2022

Supervised By :Mahesh Dadoda 09/12/2022



#40

Benzene

Concen: 20.165 ug/l

RT: 6.038 min Scan# 812

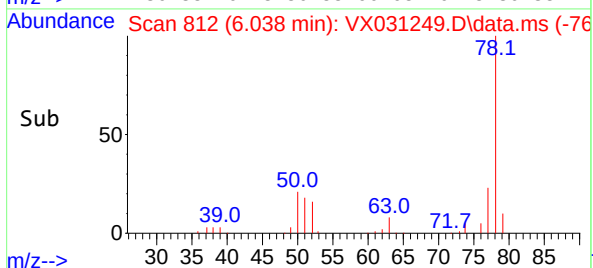
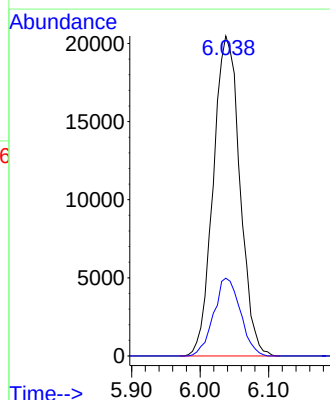
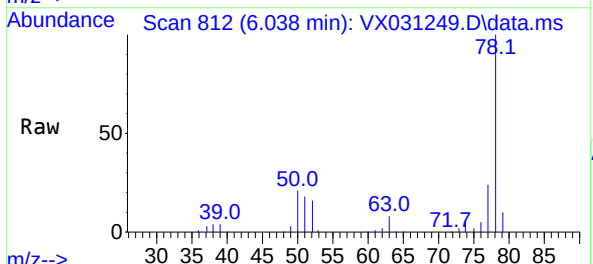
Delta R.T. -0.000 min

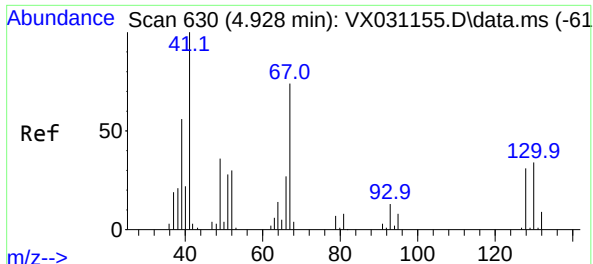
Lab File: VX031249.D

Acq: 09 Sep 2022 12:10

Tgt Ion: 78 Resp: 55268

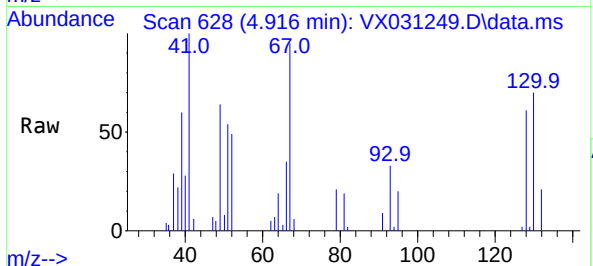
Ion	Ratio	Lower	Upper
78	100		
77	24.3	18.0	27.0





#41
Methacrylonitrile
Concen: 19.792 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.012 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10

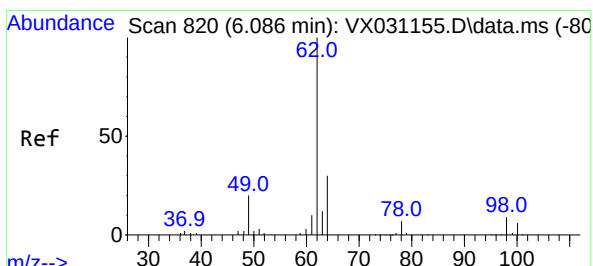
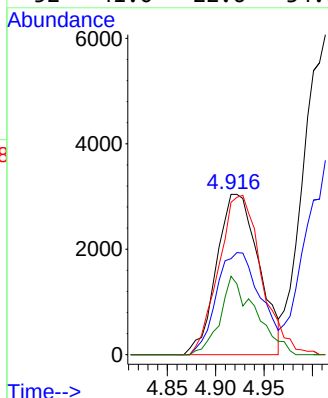
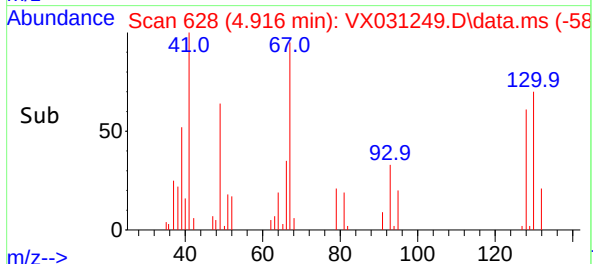
Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01



Tgt Ion: 41 Resp: 926
Ion Ratio Lower Upper
41 100
39 66.2 42.9 64.3
67 100.2 60.1 90.1
52 41.0 22.6 34.0

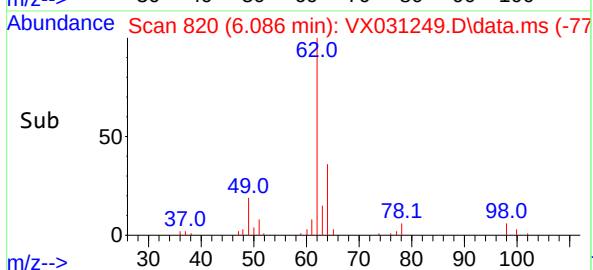
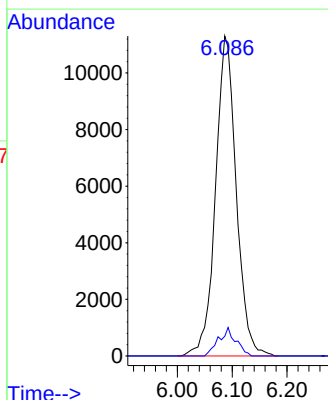
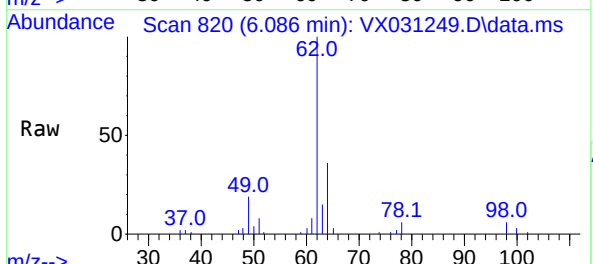
Manual Integrations
APPROVED

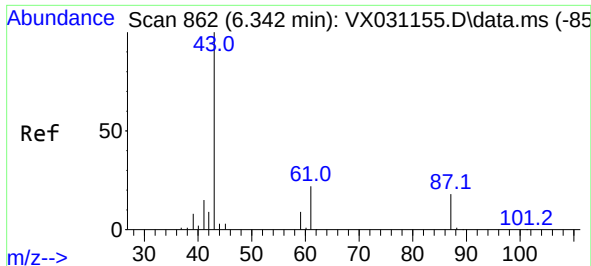
Reviewed By :John Carlone 09/12/2022
Supervised By :Mahesh Dadoda 09/12/2022



#42
1,2-Dichloroethane
Concen: 26.486 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10

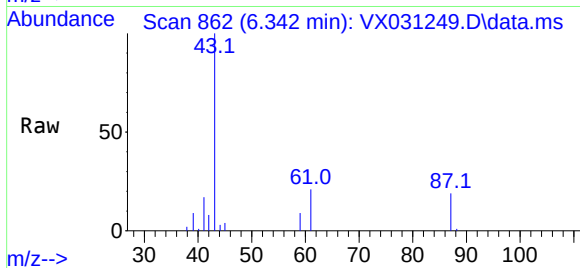
Tgt Ion: 62 Resp: 29721
Ion Ratio Lower Upper
62 100
98 7.4 0.0 20.2





#43
Isopropyl Acetate
Concen: 20.190 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10

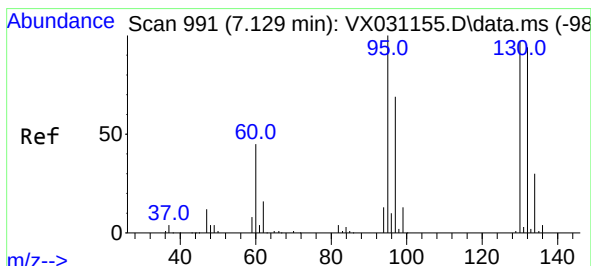
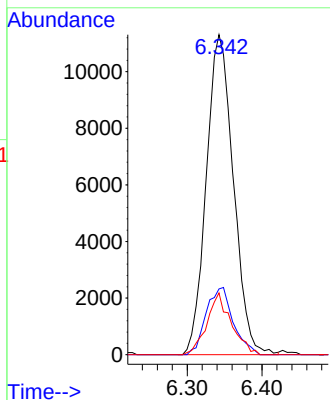
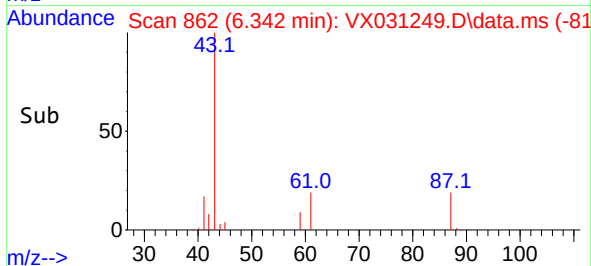
Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01



Tgt Ion: 43 Resp: 28492
Ion Ratio Lower Upper
43 100
61 21.0 16.5 24.7
87 17.4 11.1 16.7

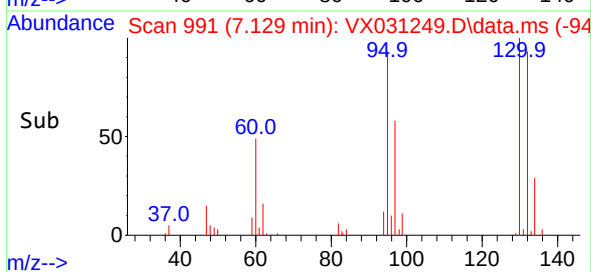
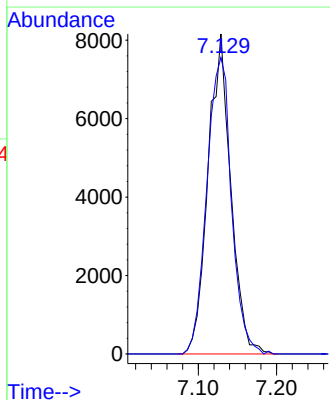
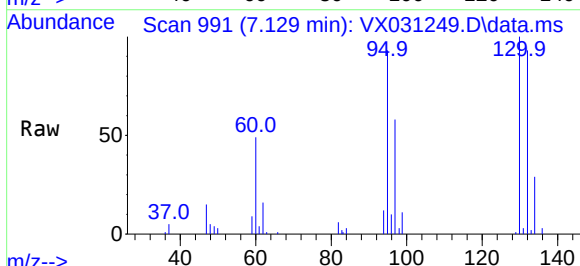
Manual Integrations
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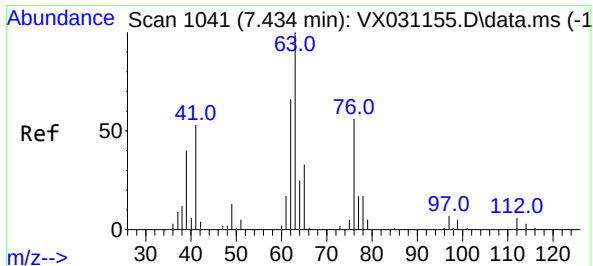
Reviewed By :John Carlone 09/12/2022
Supervised By :Mahesh Dadoda 09/12/2022



#44
Trichloroethene
Concen: 21.410 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10

Tgt Ion:130 Resp: 16495
Ion Ratio Lower Upper
130 100
95 92.6 0.0 194.8





#45

1,2-Dichloropropane

Concen: 18.279 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX031249.D

Acq: 09 Sep 2022 12:10

Instrument :

MSVOA_X

ClientSampleId :

VX0909WBS01

Tgt Ion: 63 Resp: 1231

Ion Ratio Lower Upper

63 100

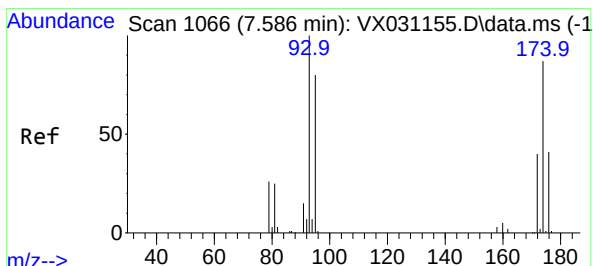
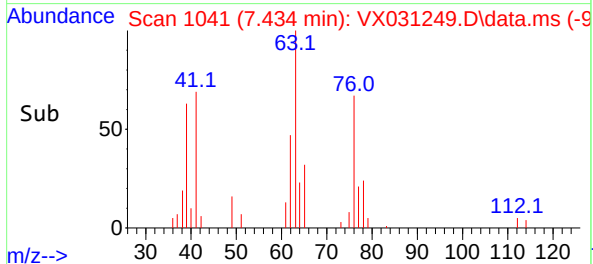
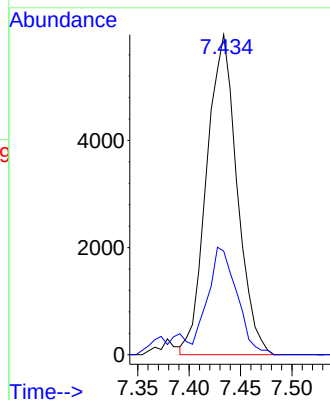
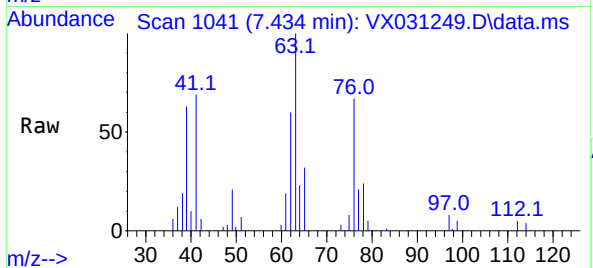
65 32.4 25.2 37.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 09/12/2022

Supervised By :Mahesh Dadoda 09/12/2022



#46

Dibromomethane

Concen: 21.699 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VX031249.D

Acq: 09 Sep 2022 12:10

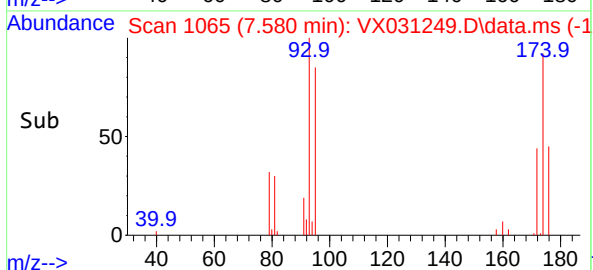
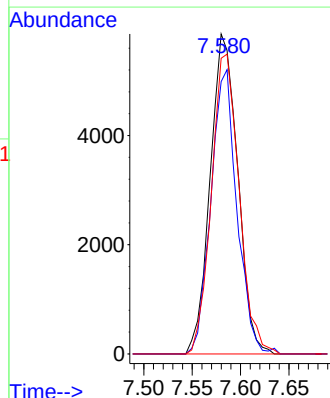
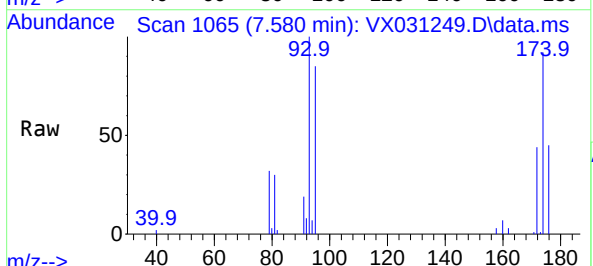
Tgt Ion: 93 Resp: 11590

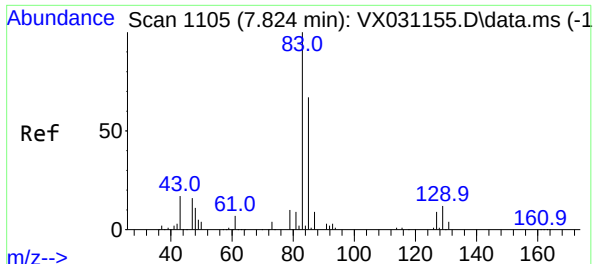
Ion Ratio Lower Upper

93 100

95 84.1 67.4 101.0

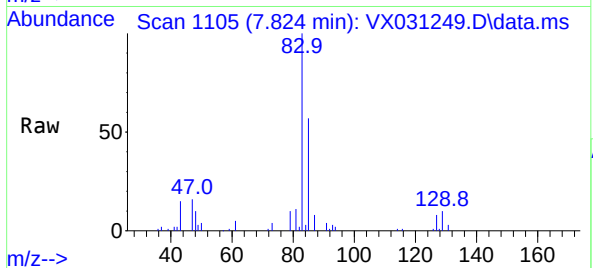
174 94.3 75.6 113.4





#47
Bromodichloromethane
Concen: 25.511 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10

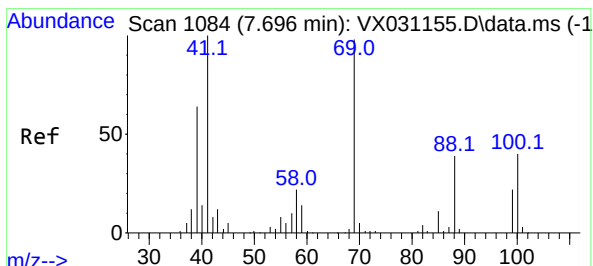
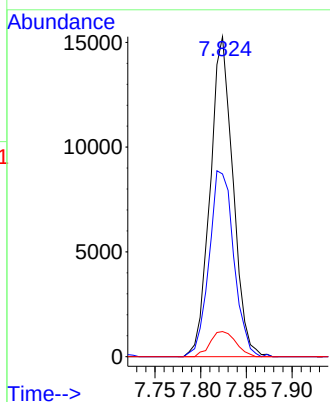
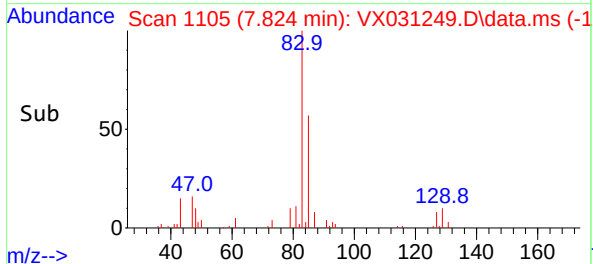
Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01



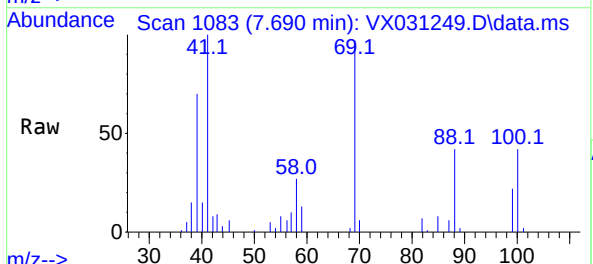
Tgt Ion: 83 Resp: 26500
Ion Ratio Lower Upper
83 100
85 57.1 53.5 80.3
127 7.9 6.6 10.0

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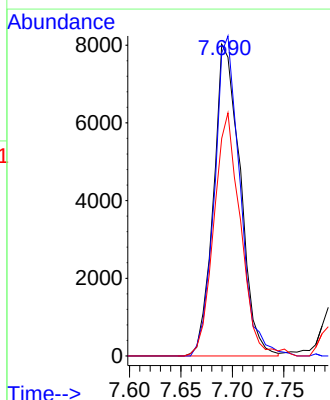
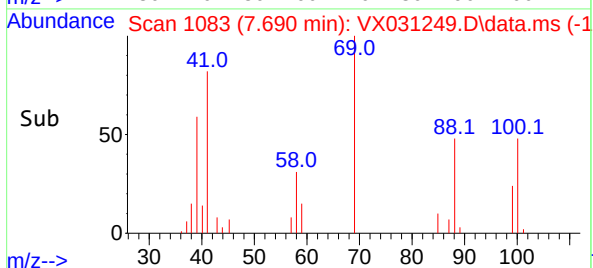
Reviewed By :John Carlone 09/12/2022
Supervised By :Mahesh Dadoda 09/12/2022

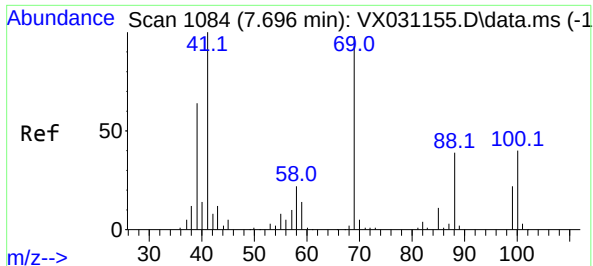


#48
Methyl methacrylate
Concen: 21.029 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.006 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10



Tgt Ion: 41 Resp: 14451
Ion Ratio Lower Upper
41 100
69 98.5 68.8 103.2
39 78.0 44.6 66.8





#49

1,4-Dioxane

Concen: 442.739 ug/l

RT: 7.696 min Scan# 1084

Delta R.T. -0.000 min

Lab File: VX031249.D

Acq: 09 Sep 2022 12:10

Instrument :

MSVOA_X

ClientSampleId :

VX0909WBS01

Tgt Ion: 88 Resp: 839

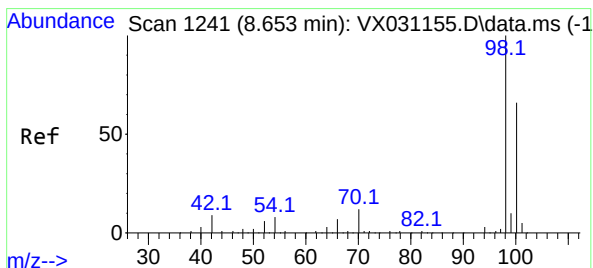
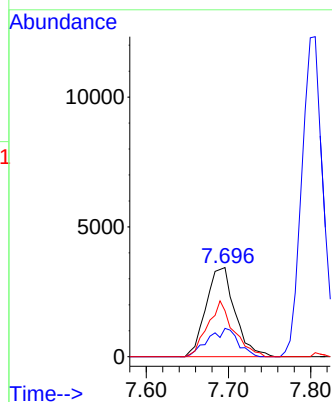
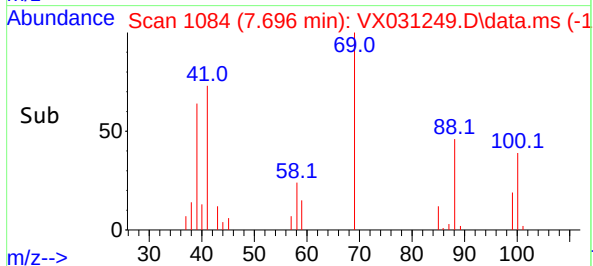
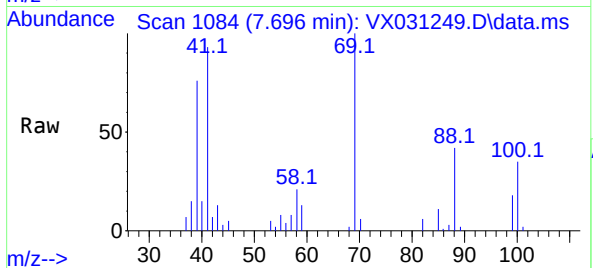
Ion	Ratio	Lower	Upper
88	100		
43	32.6	23.8	35.8
58	55.9	53.8	80.6

Manual Integrations

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Reviewed By :John Carlone 09/12/2022

Supervised By :Mahesh Dadoda 09/12/2022



#50

Toluene-d8

Concen: 49.487 ug/l

RT: 8.647 min Scan# 1240

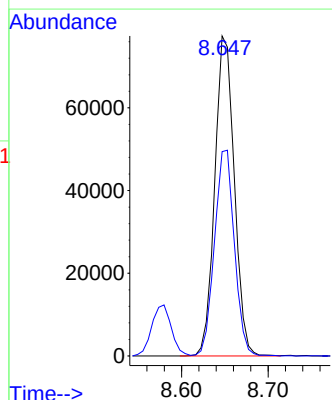
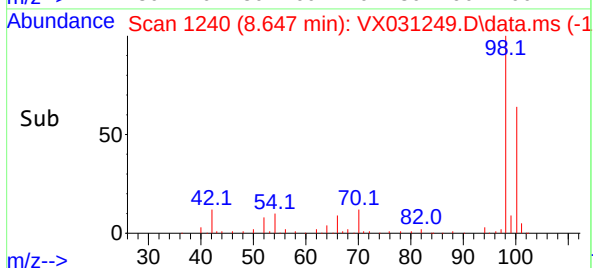
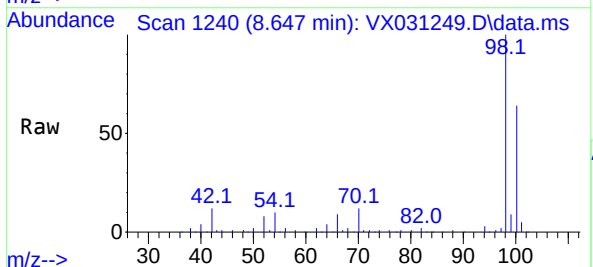
Delta R.T. -0.006 min

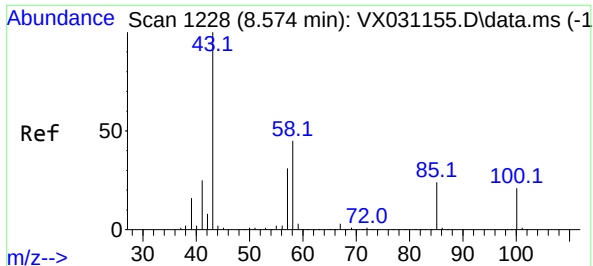
Lab File: VX031249.D

Acq: 09 Sep 2022 12:10

Tgt Ion: 98 Resp: 121132

Ion	Ratio	Lower	Upper
98	100		
100	65.7	52.3	78.5





#51

4-Methyl-2-Pentanone

Concen: 102.810 ug/l

RT: 8.574 min Scan# 1228

Delta R.T. -0.000 min

Lab File: VX031249.D

Acq: 09 Sep 2022 12:10

Instrument :

MSVOA_X

ClientSampleId :

VX0909WBS01

Tgt Ion: 43 Resp: 8884

Ion Ratio Lower Upper

43 100

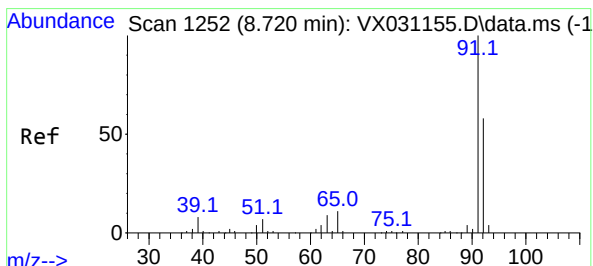
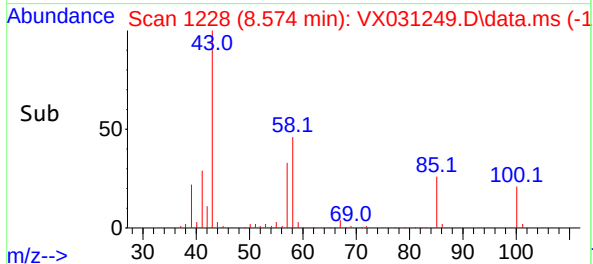
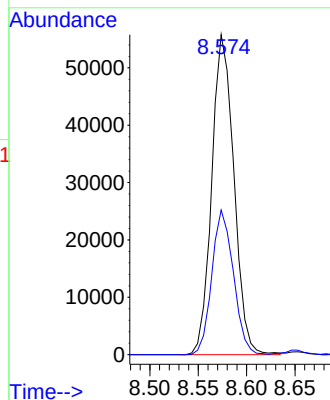
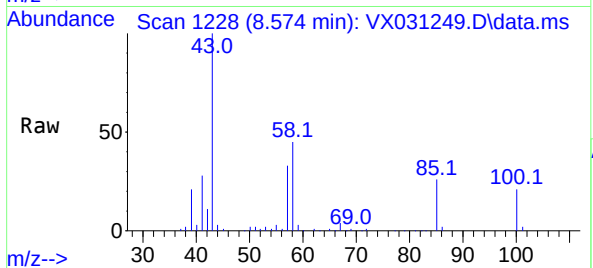
58 44.0 31.4 47.2

Manual Integrations

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Reviewed By :John Carlone 09/12/2022

Supervised By :Mahesh Dadoda 09/12/2022



#52

Toluene

Concen: 19.987 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX031249.D

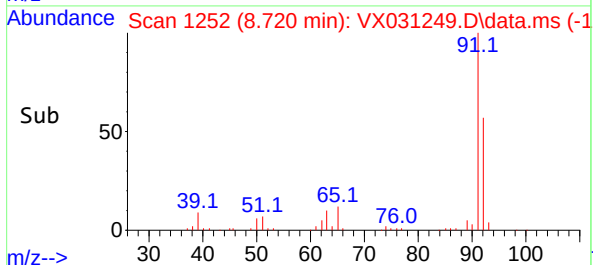
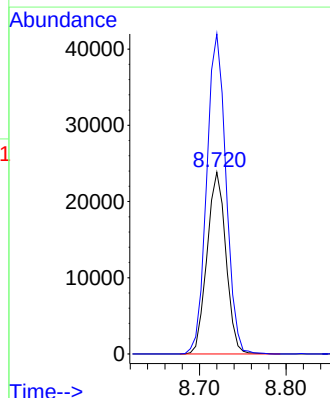
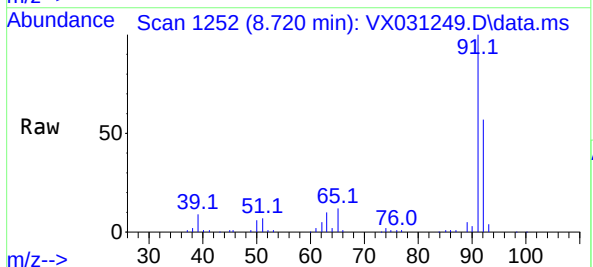
Acq: 09 Sep 2022 12:10

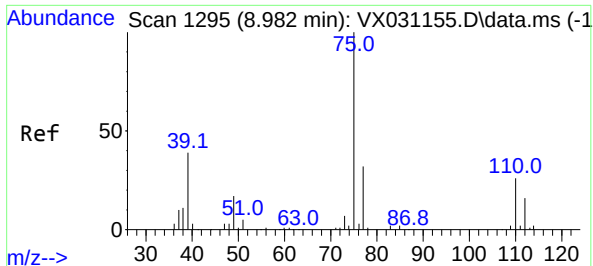
Tgt Ion: 92 Resp: 36131

Ion Ratio Lower Upper

92 100

91 179.6 139.2 208.8





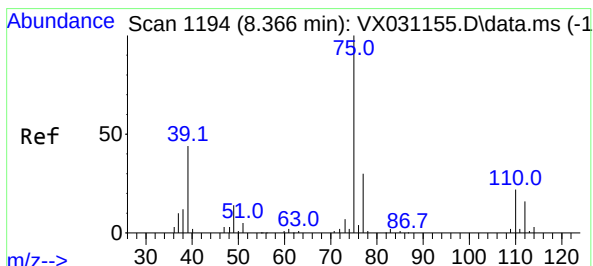
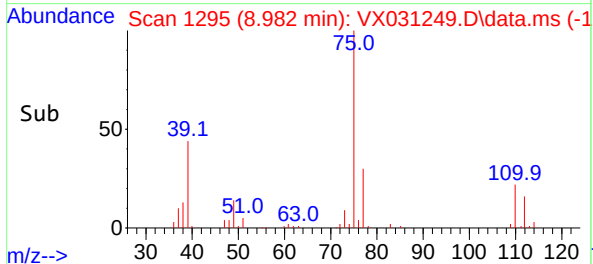
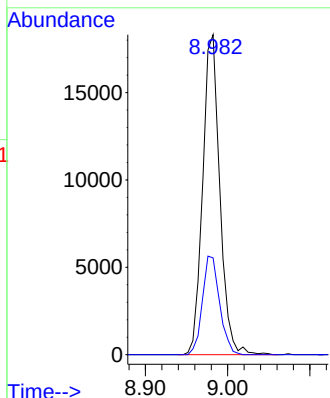
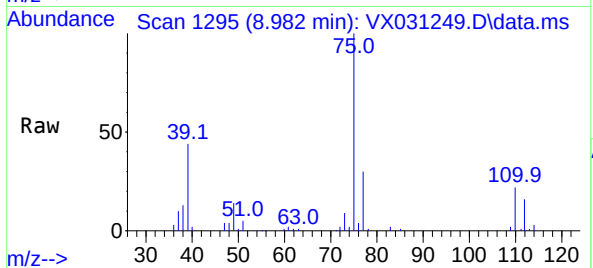
#53
t-1,3-Dichloropropene
Concen: 24.477 ug/l
RT: 8.982 min Scan# 1129
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01

Tgt Ion: 75 Resp: 2649
Ion Ratio Lower Upper
75 100
77 30.3 26.3 39.5

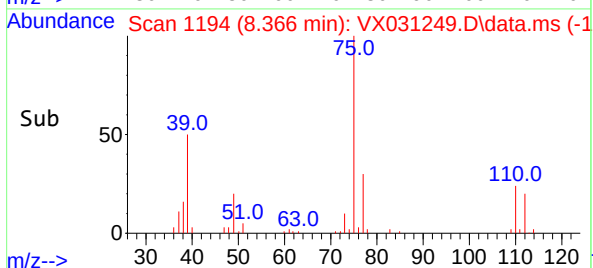
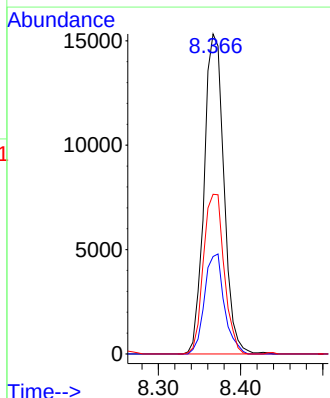
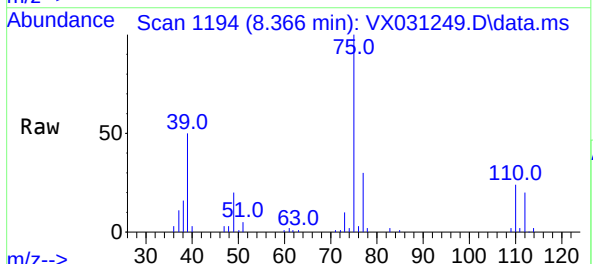
Manual Integrations
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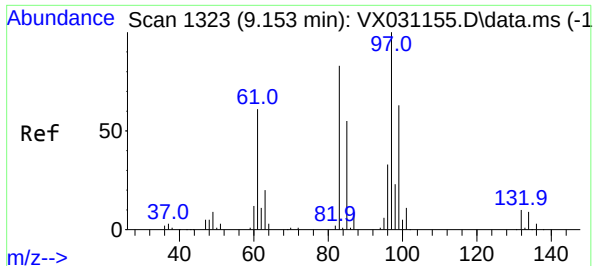
Reviewed By :John Carlone 09/12/2022
Supervised By :Mahesh Dadoda 09/12/2022



#54
cis-1,3-Dichloropropene
Concen: 22.017 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10

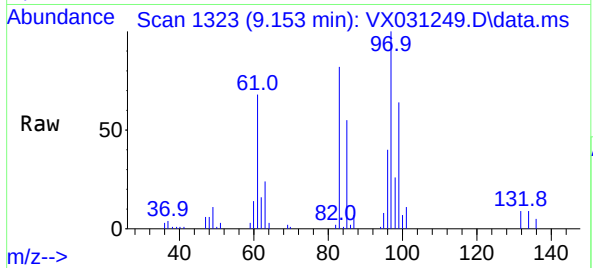
Tgt Ion: 75 Resp: 25584
Ion Ratio Lower Upper
75 100
77 30.4 25.0 37.4
39 49.9 37.5 56.3





#55
1,1,2-Trichloroethane
Concen: 21.506 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01

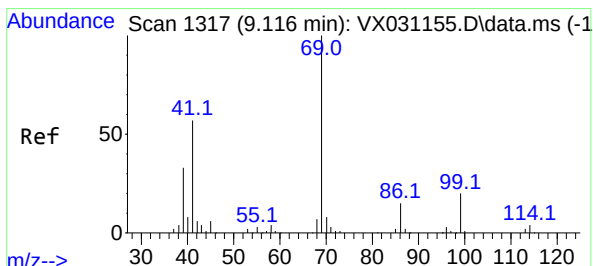
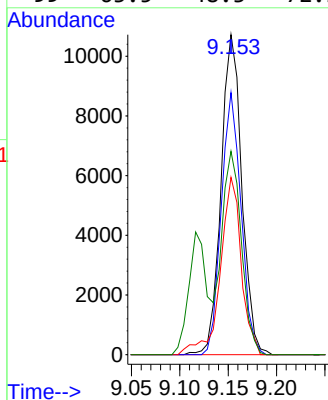
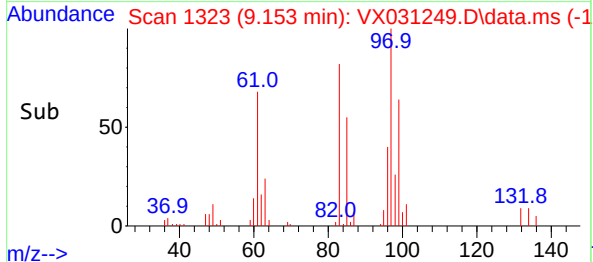


Tgt Ion: 97 Resp: 15984

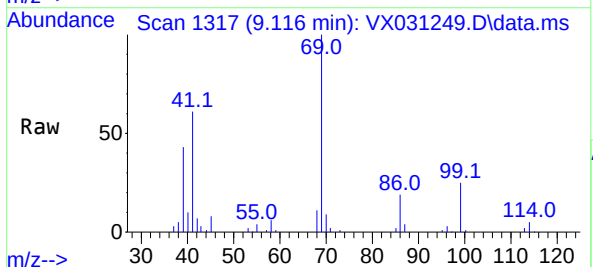
Ion	Ratio	Lower	Upper
97	100		
83	81.9	68.9	103.3
85	55.4	44.0	66.0
99	63.5	48.3	72.5

Manual Integrations
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Reviewed By :John Carlone 09/12/2022
Supervised By :Mahesh Dadoda 09/12/2022

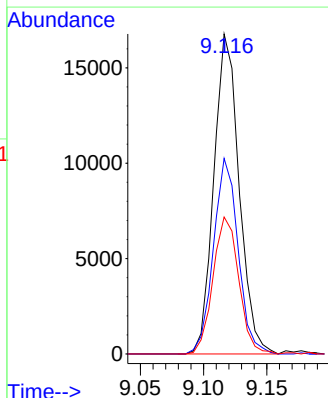
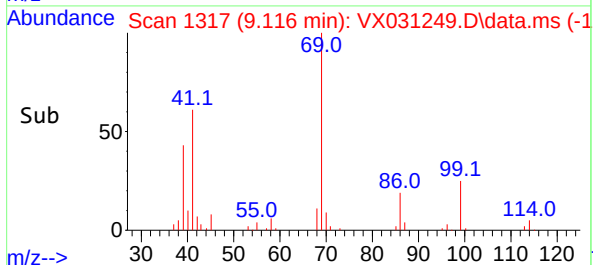


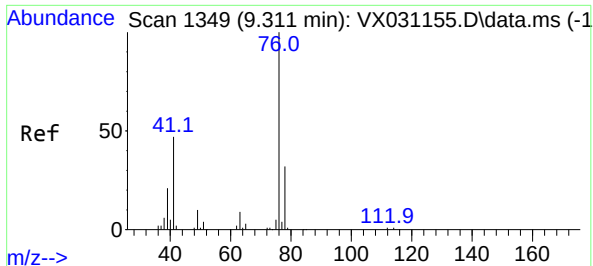
#56
Ethyl methacrylate
Concen: 21.260 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10



Tgt Ion: 69 Resp: 23280

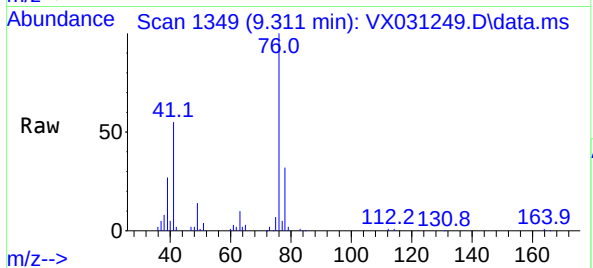
Ion	Ratio	Lower	Upper
69	100		
41	59.6	52.3	78.5
39	43.7	28.2	42.4





#57
1,3-Dichloropropane
Concen: 21.105 ug/l
RT: 9.311 min Scan# 1114
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10

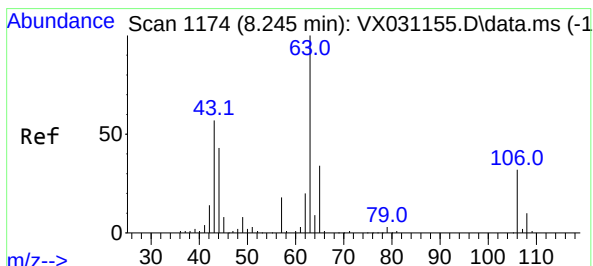
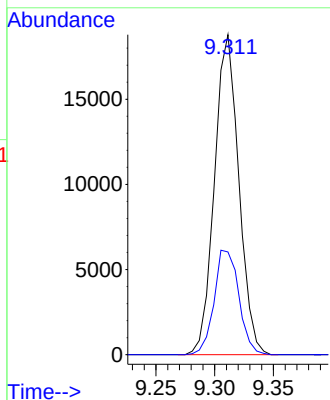
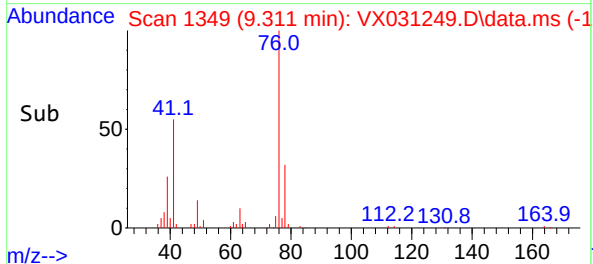
Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01



Tgt Ion: 76 Resp: 27104
Ion Ratio Lower Upper
76 100
78 33.2 25.9 38.9

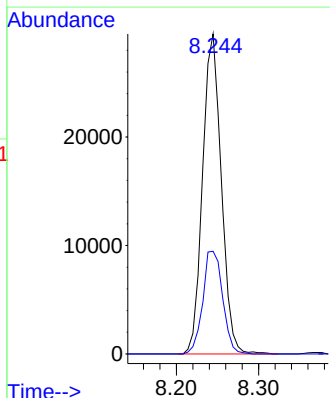
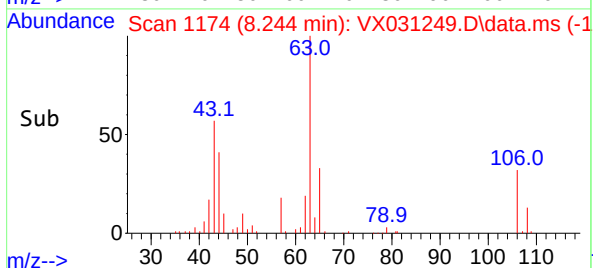
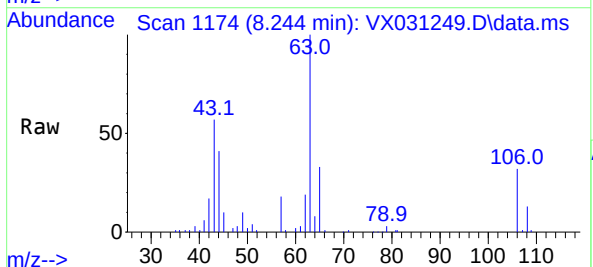
Manual Integrations
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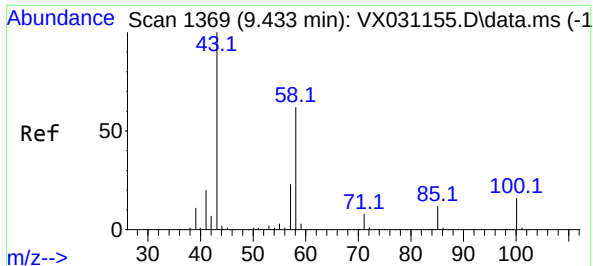
Reviewed By :John Carlone 09/12/2022
Supervised By :Mahesh Dadoda 09/12/2022



#58
2-Chloroethyl Vinyl ether
Concen: 90.393 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10

Tgt Ion: 63 Resp: 46649
Ion Ratio Lower Upper
63 100
106 34.0 22.2 33.2#





#59

2-Hexanone

Concen: 111.941 ug/l

RT: 9.433 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX031249.D

Acq: 09 Sep 2022 12:10

Instrument :

MSVOA_X

ClientSampleId :

VX0909WBS01

Tgt Ion: 43 Resp: 7315

Ion Ratio Lower Upper

43 100

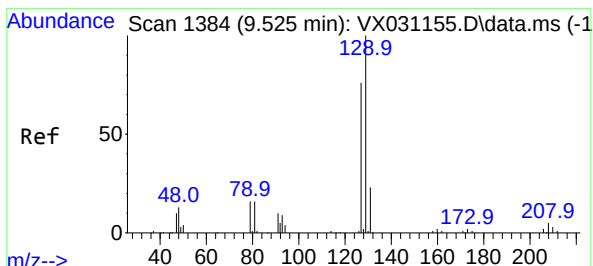
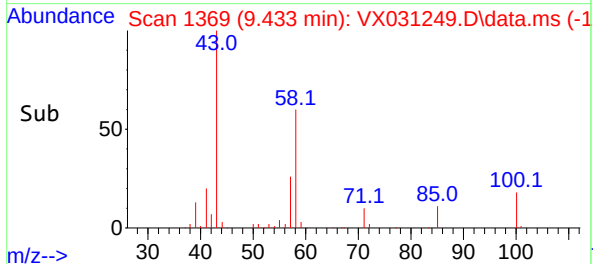
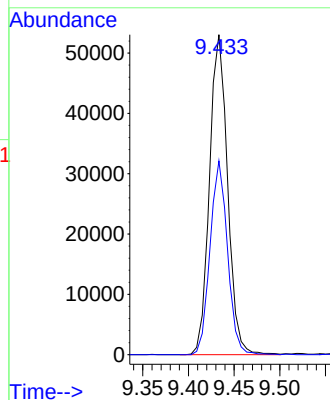
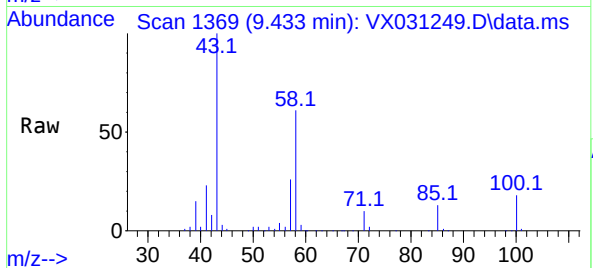
58 58.4 27.6 82.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 09/12/2022

Supervised By :Mahesh Dadoda 09/12/2022



#60

Dibromochloromethane

Concen: 25.301 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. -0.006 min

Lab File: VX031249.D

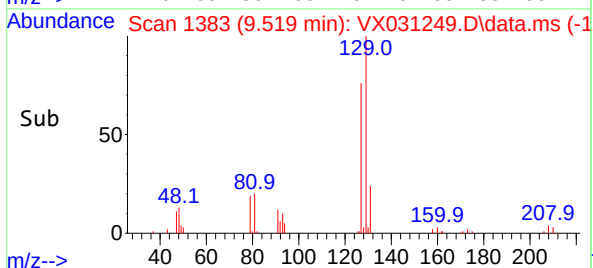
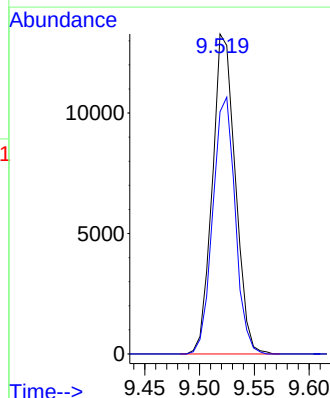
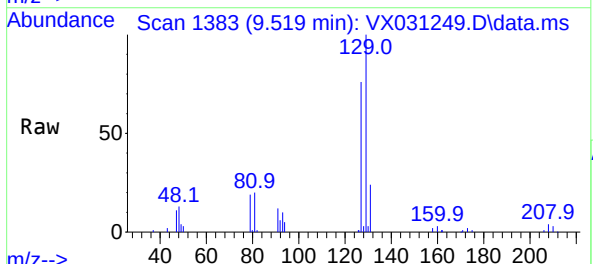
Acq: 09 Sep 2022 12:10

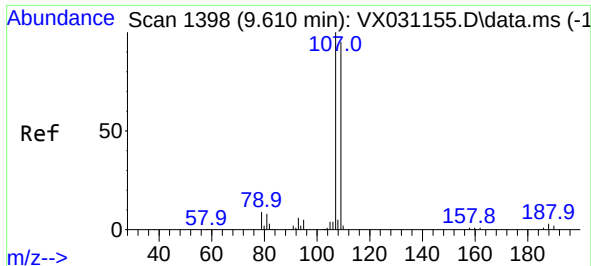
Tgt Ion:129 Resp: 19387

Ion Ratio Lower Upper

129 100

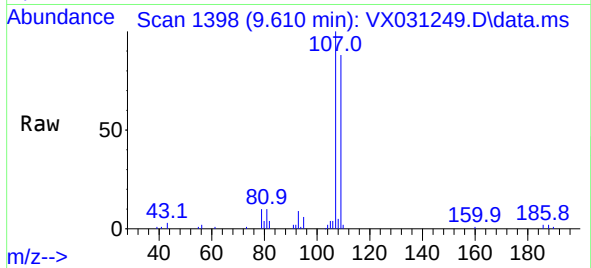
127 78.1 38.5 115.5





#61
1,2-Dibromoethane
Concen: 21.896 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10

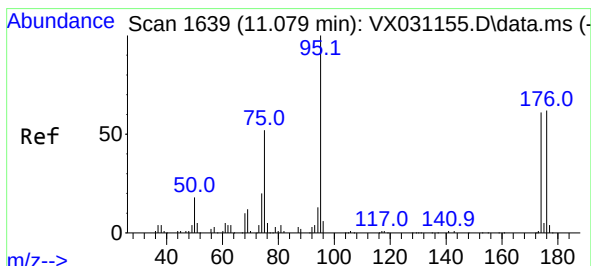
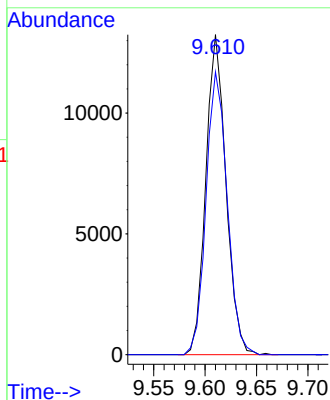
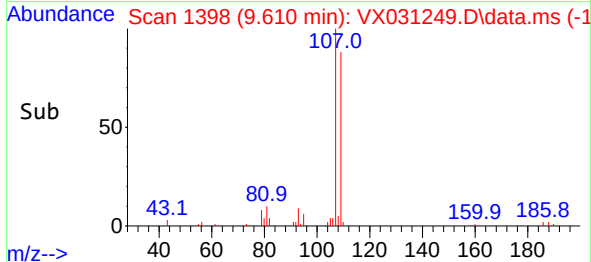
Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01



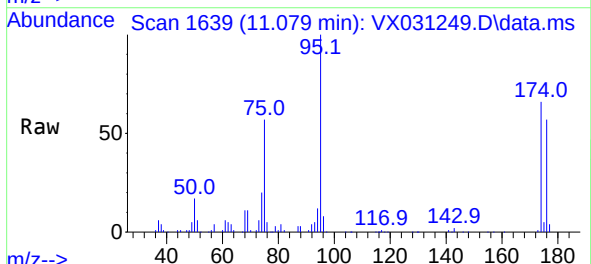
Tgt Ion:107 Resp: 1808
Ion Ratio Lower Upper
107 100
109 92.8 76.6 114.8

Manual Integrations
APPROVED

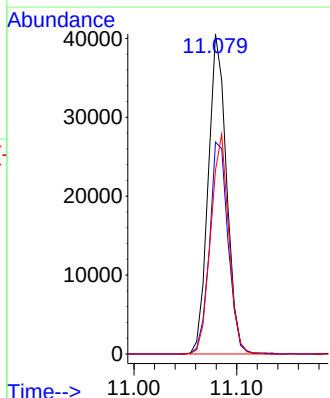
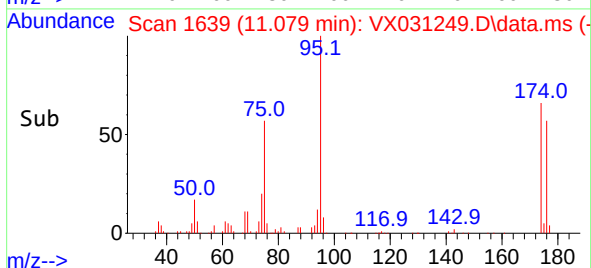
Reviewed By :John Carlone 09/12/2022
Supervised By :Mahesh Dadoda 09/12/2022

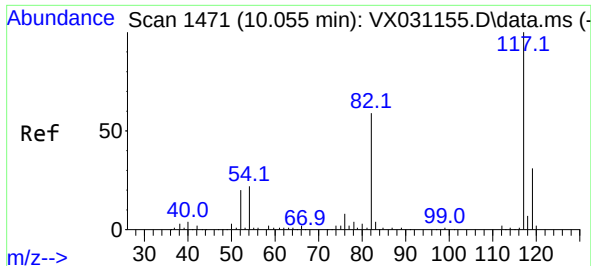


#62
4-Bromofluorobenzene
Concen: 56.012 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10



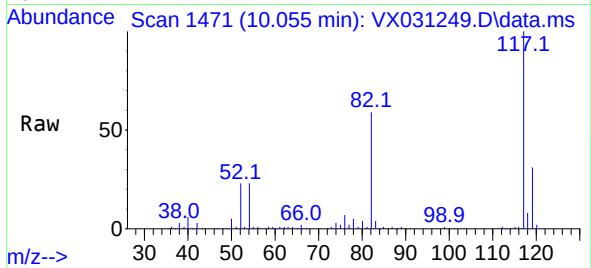
Tgt Ion: 95 Resp: 50244
Ion Ratio Lower Upper
95 100
174 67.8 0.0 149.0
176 67.5 0.0 146.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10

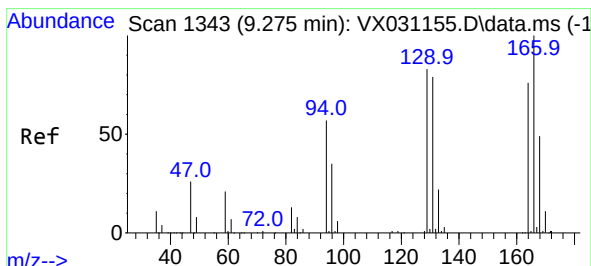
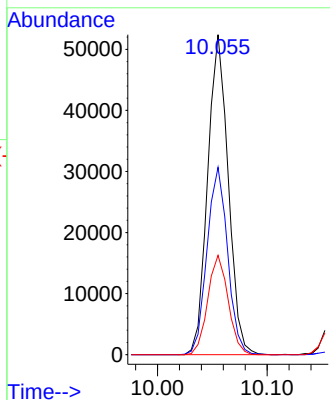
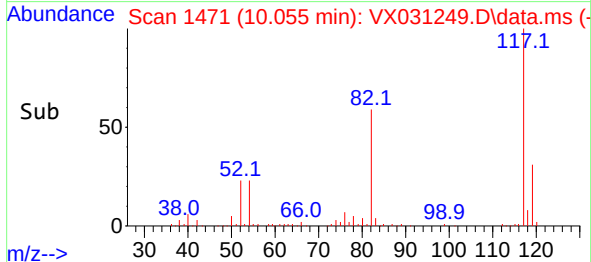
Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01



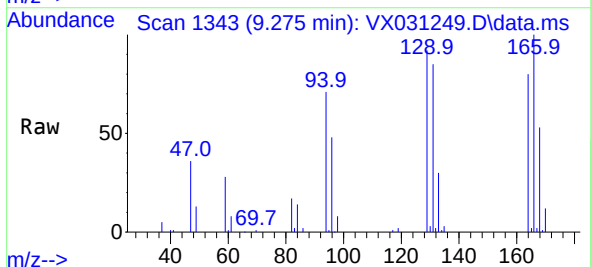
Tgt Ion:117 Resp: 6825
Ion Ratio Lower Upper
117 100
82 58.5 42.7 64.1
119 31.1 25.4 38.2

Manual Integrations
APPROVED

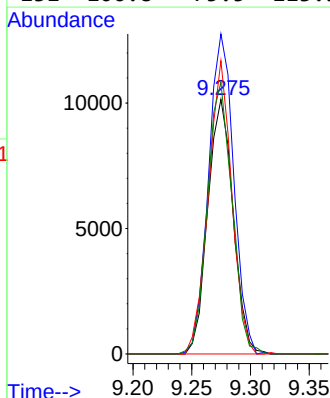
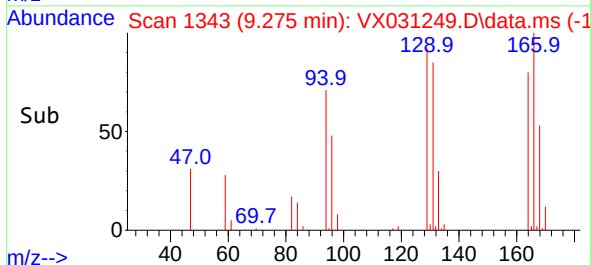
Reviewed By :John Carlone 09/12/2022
Supervised By :Mahesh Dadoda 09/12/2022

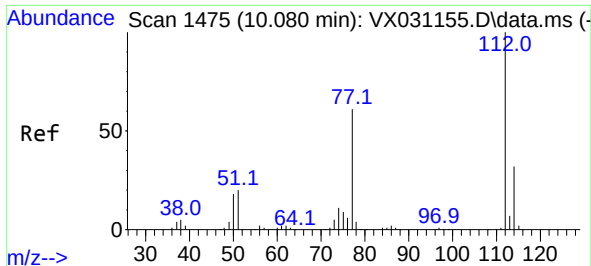


#64
Tetrachloroethene
Concen: 21.356 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10



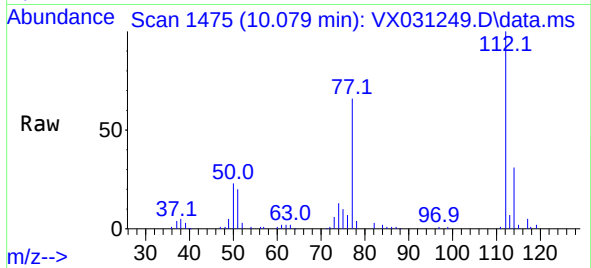
Tgt Ion:164 Resp: 15175
Ion Ratio Lower Upper
164 100
166 125.7 98.2 147.4
129 115.2 80.8 121.2
131 106.8 75.5 113.3





#65
Chlorobenzene
Concen: 20.873 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10

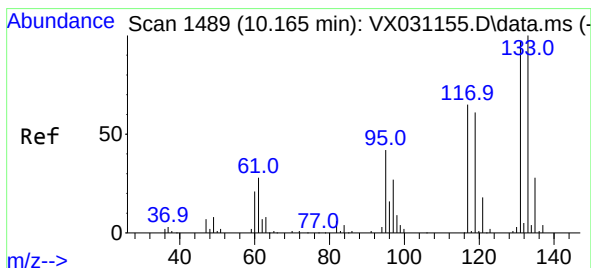
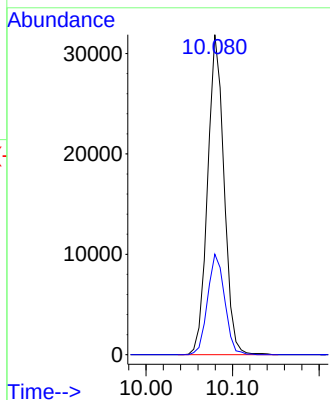
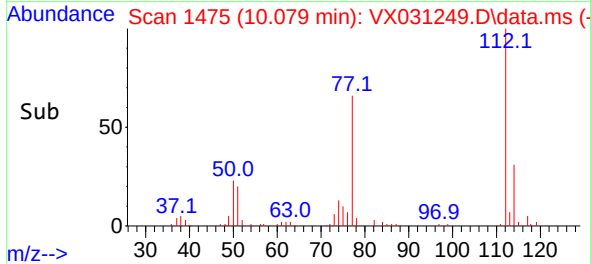
Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01



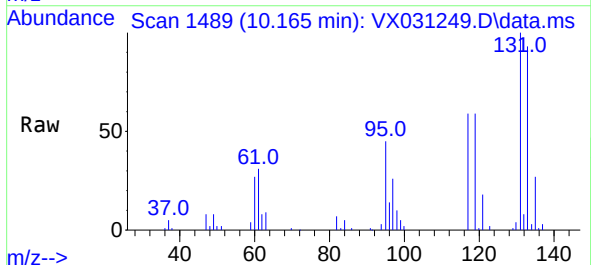
Tgt Ion:112 Resp: 41950
Ion Ratio Lower Upper
112 100
114 31.4 24.6 36.8

Manual Integrations
APPROVED

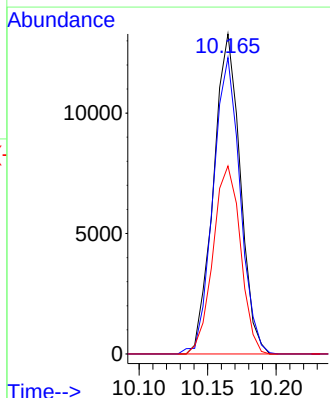
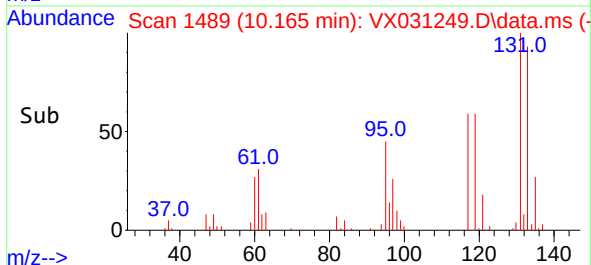
Reviewed By :John Carlone 09/12/2022
Supervised By :Mahesh Dadoda 09/12/2022

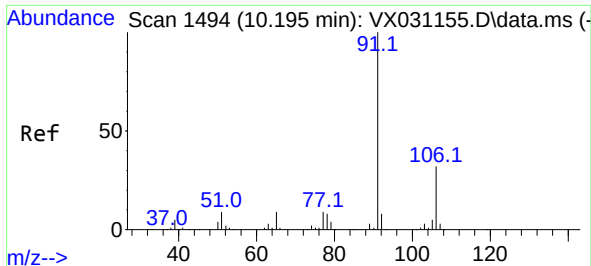


#66
1,1,1,2-Tetrachloroethane
Concen: 22.963 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10



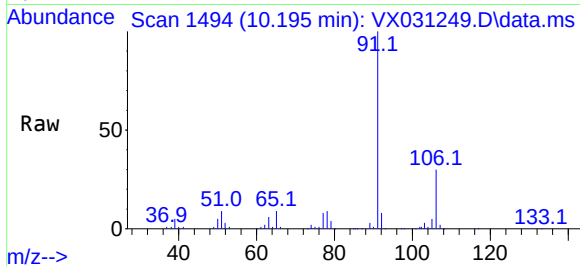
Tgt Ion:131 Resp: 18026
Ion Ratio Lower Upper
131 100
133 93.1 46.9 140.8
119 60.3 34.4 103.1





#67
Ethyl Benzene
Concen: 22.142 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10

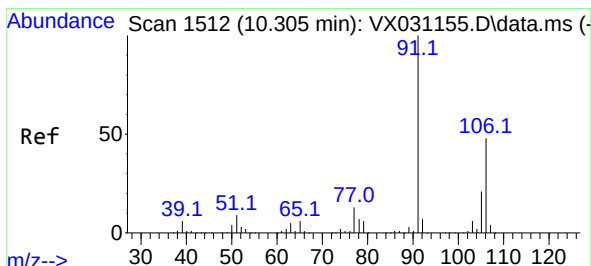
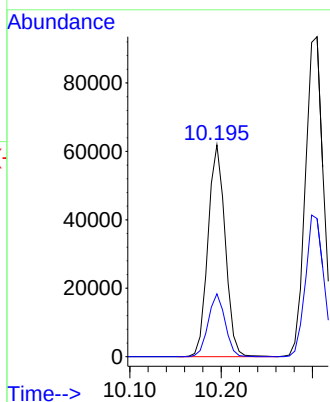
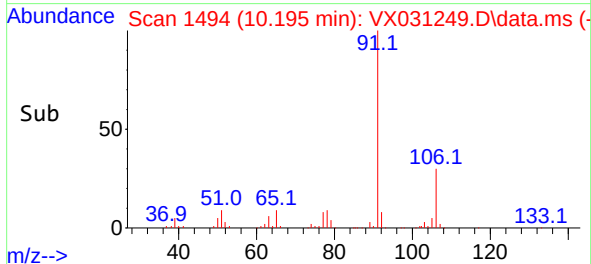
Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01



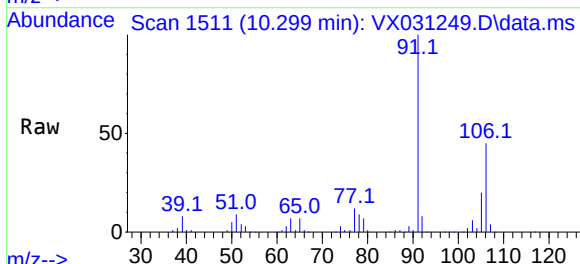
Tgt Ion: 91 Resp: 80640
Ion Ratio Lower Upper
91 100
106 29.7 25.5 38.3

Manual Integrations
APPROVED

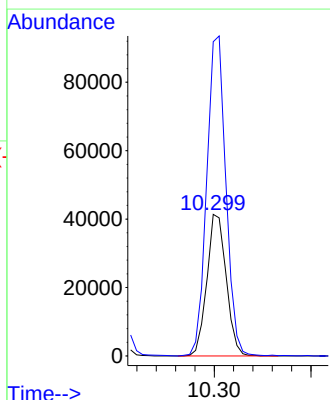
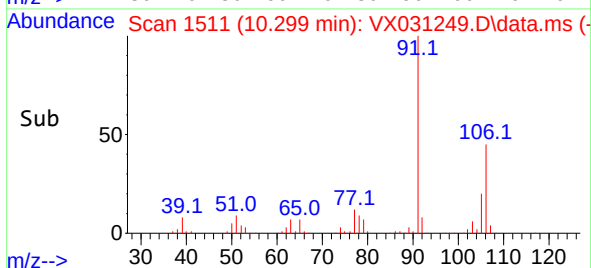
Reviewed By :John Carlone 09/12/2022
Supervised By :Mahesh Dadoda 09/12/2022

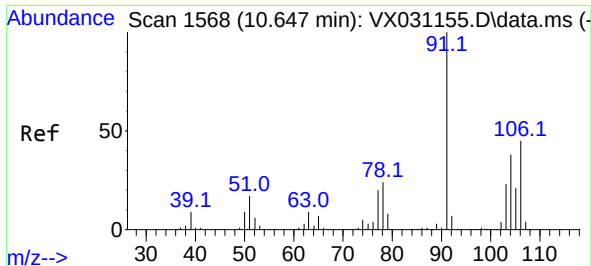


#68
m/p-Xylenes
Concen: 42.626 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.006 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10



Tgt Ion:106 Resp: 57548
Ion Ratio Lower Upper
106 100
91 223.9 158.2 237.4





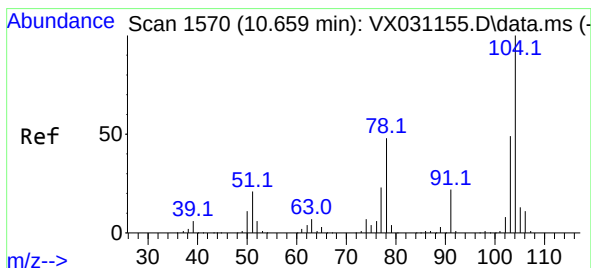
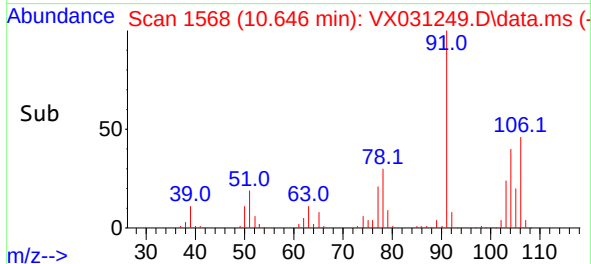
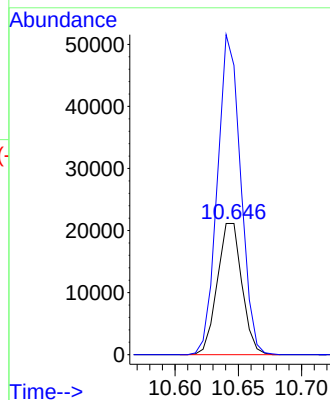
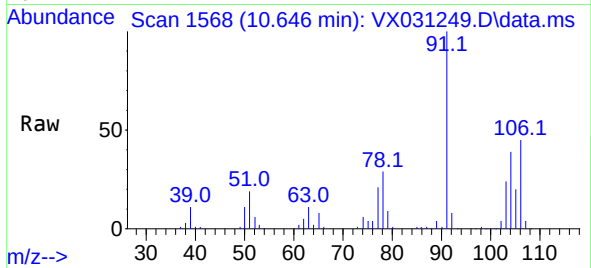
#69
o-Xylene
Concen: 21.224 ug/l
RT: 10.646 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01

Tgt Ion:106 Resp: 2859
Ion Ratio Lower Upper
106 100
91 230.2 103.8 311.6

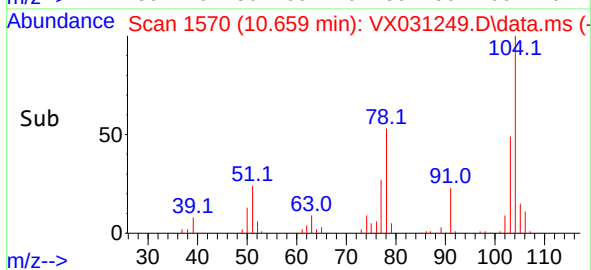
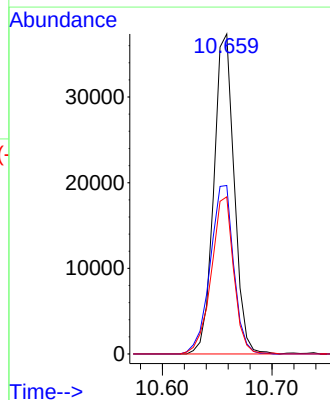
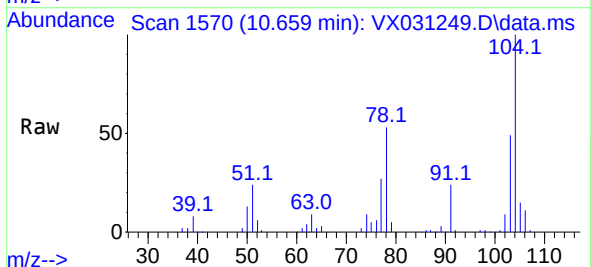
Manual Integrations
APPROVED

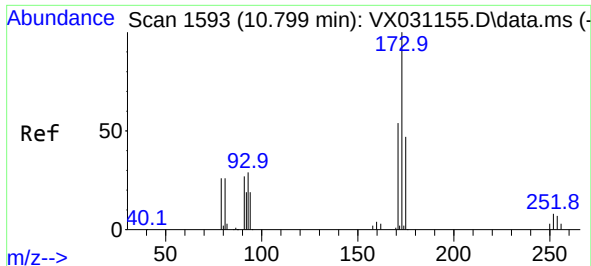
Reviewed By :John Carlone 09/12/2022
Supervised By :Mahesh Dadoda 09/12/2022



#70
Styrene
Concen: 22.342 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10

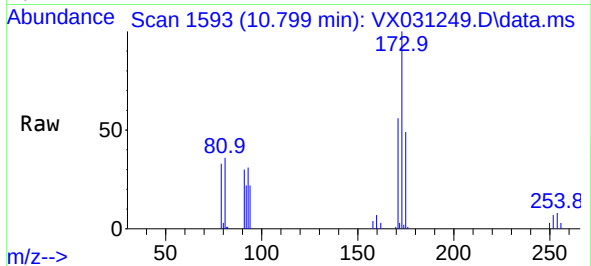
Tgt Ion:104 Resp: 48276
Ion Ratio Lower Upper
104 100
78 60.7 37.8 56.8#
103 54.0 44.5 66.7





#71
Bromoform
Concen: 24.203 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10

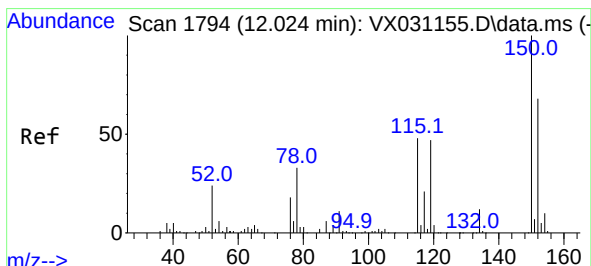
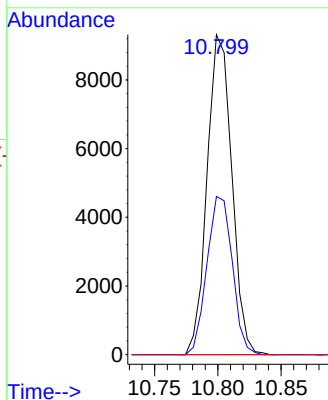
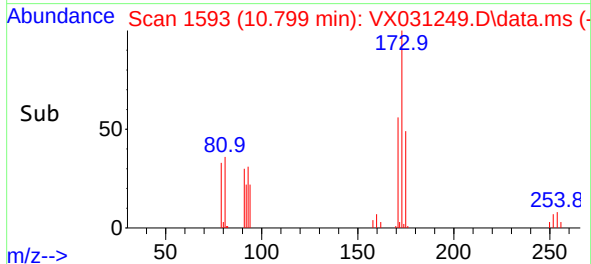
Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01



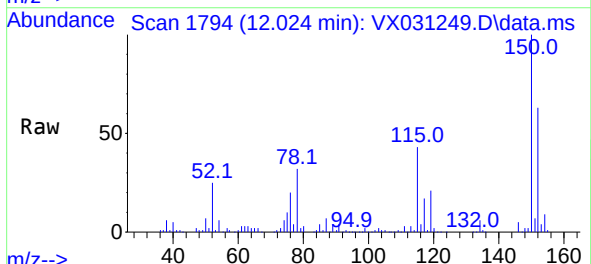
Tgt Ion:173 Resp: 12659
Ion Ratio Lower Upper
173 100
175 50.8 23.8 71.2
254 0.0 0.1 0.1

Manual Integrations
APPROVED

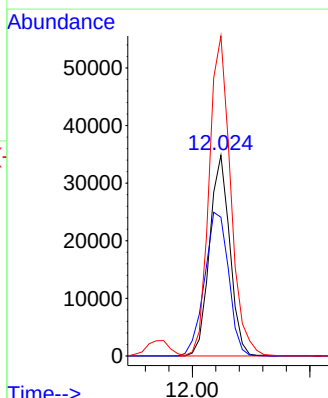
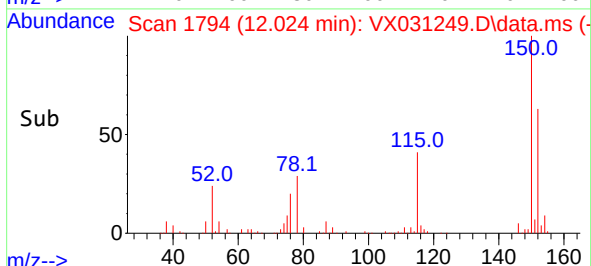
Reviewed By :John Carlone 09/12/2022
Supervised By :Mahesh Dadoda 09/12/2022

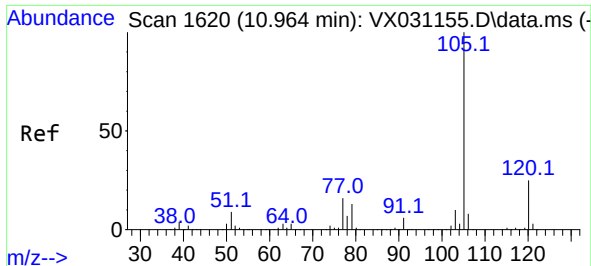


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10



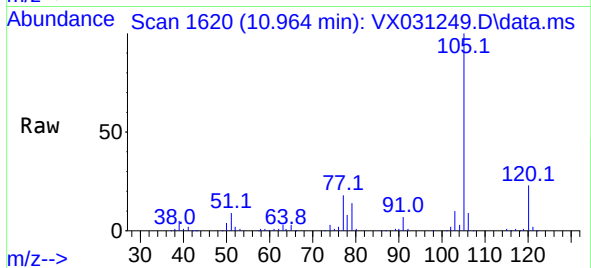
Tgt Ion:152 Resp: 41546
Ion Ratio Lower Upper
152 100
115 85.1 40.5 121.5
150 169.3 0.0 347.0





#73
Isopropylbenzene
Concen: 22.155 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10

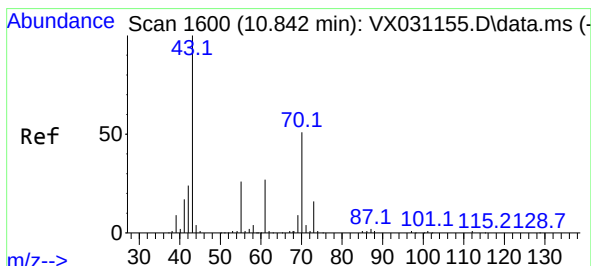
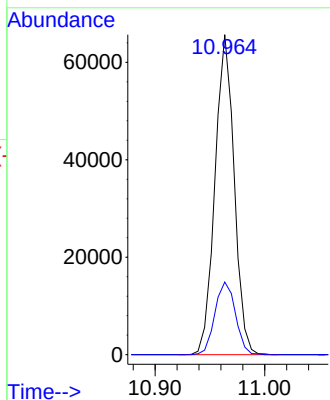
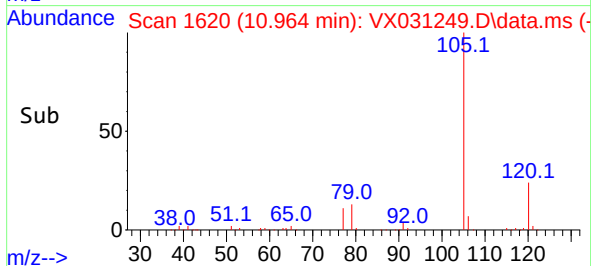
Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01



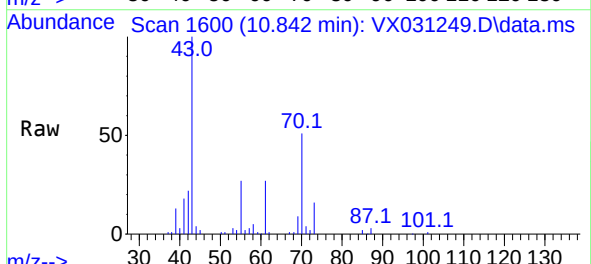
Tgt Ion:105 Resp: 79929
Ion Ratio Lower Upper
105 100
120 24.3 13.5 40.4

Manual Integrations
APPROVED

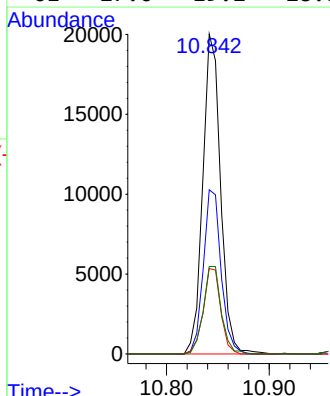
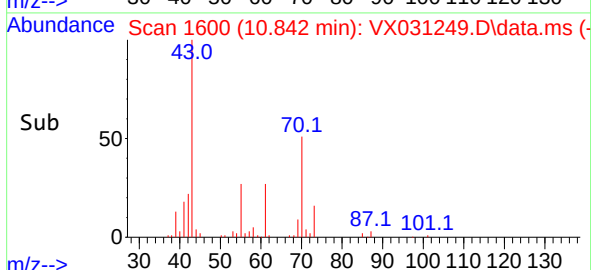
Reviewed By :John Carlone 09/12/2022
Supervised By :Mahesh Dadoda 09/12/2022

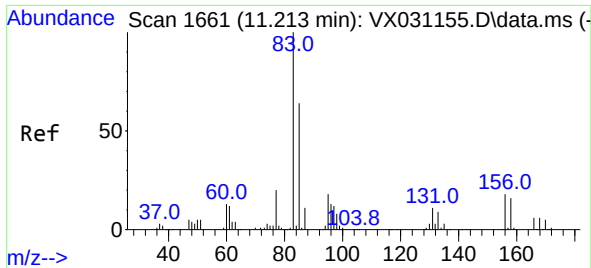


#74
N-ethyl acetate
Concen: 21.003 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10



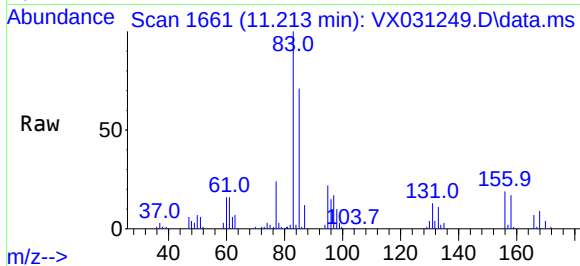
Tgt Ion: 43 Resp: 24123
Ion Ratio Lower Upper
43 100
70 51.3 32.3 48.5#
55 26.2 18.4 27.6
61 27.6 19.2 28.8





#75
1,1,2,2-Tetrachloroethane
Concen: 20.041 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10

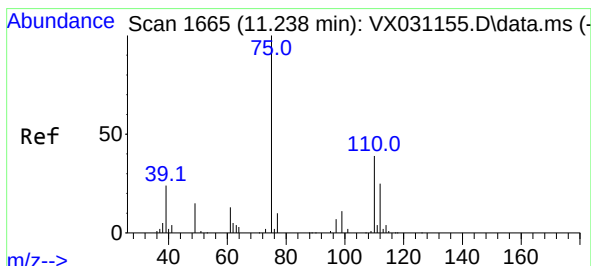
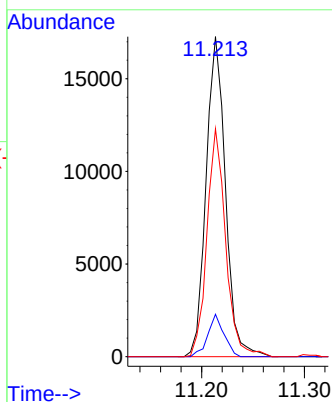
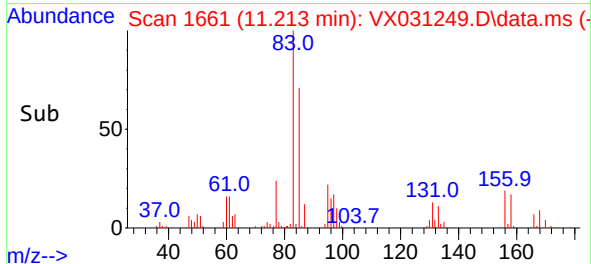
Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01



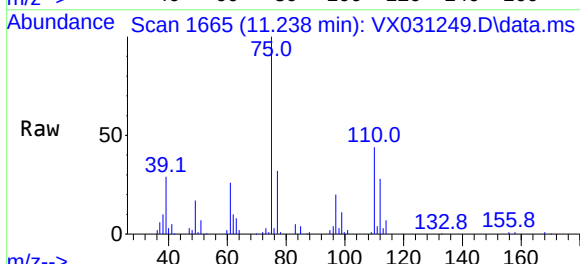
Tgt Ion: 83 Resp: 22570
Ion Ratio Lower Upper
83 100
131 11.1 4.5 13.7
85 69.1 32.5 97.5

Manual Integrations
APPROVED

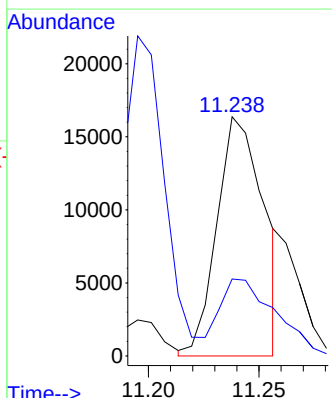
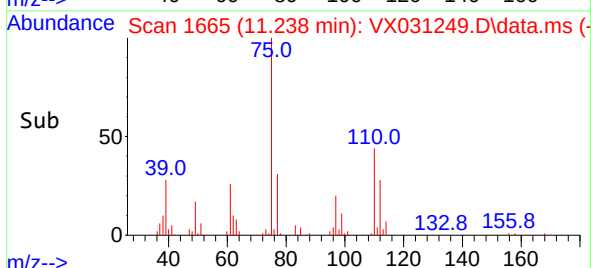
Reviewed By :John Carlone 09/12/2022
Supervised By :Mahesh Dadoda 09/12/2022

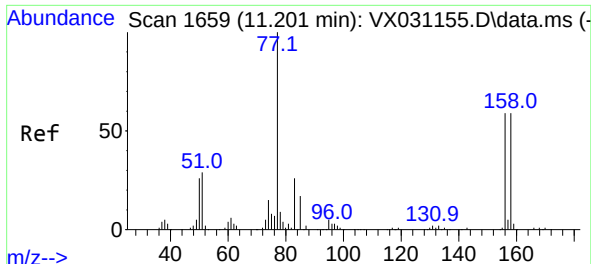


#76
1,2,3-Trichloropropane
Concen: 21.230 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10



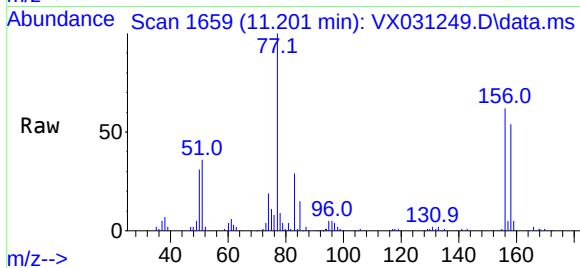
Tgt Ion: 75 Resp: 24072
Ion Ratio Lower Upper
75 100
77 38.4 19.8 59.3





#77
Bromobenzene
Concen: 21.077 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10

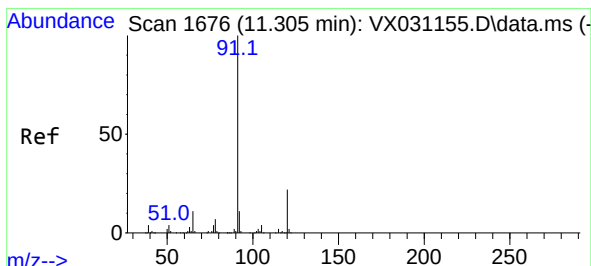
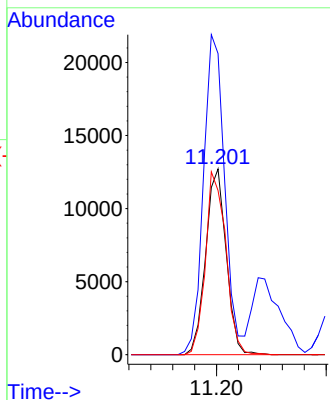
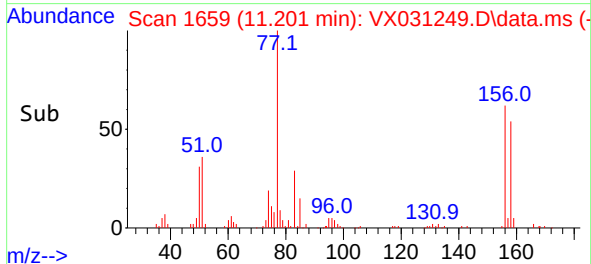
Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01



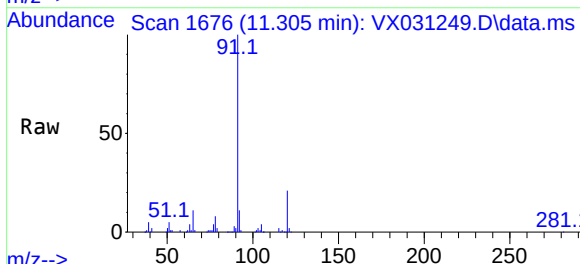
Tgt Ion:156 Resp: 16520
Ion Ratio Lower Upper
156 100
77 178.4 82.7 247.9
158 97.7 47.5 142.5

Manual Integrations
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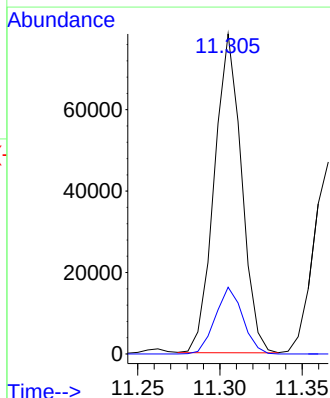
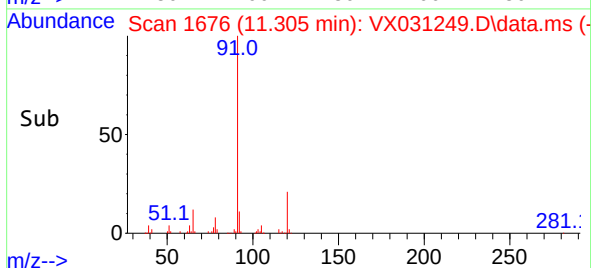
Reviewed By :John Carlone 09/12/2022
Supervised By :Mahesh Dadoda 09/12/2022

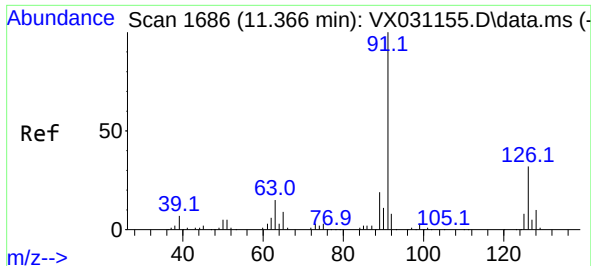


#78
n-propylbenzene
Concen: 21.909 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10



Tgt Ion: 91 Resp: 90098
Ion Ratio Lower Upper
91 100
120 21.0 11.6 34.8





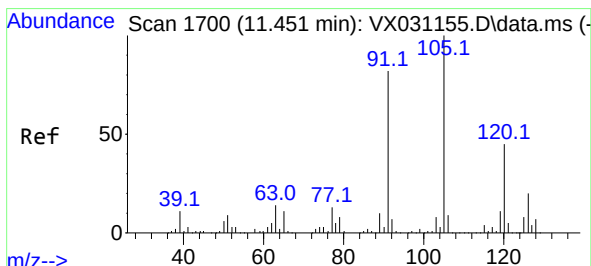
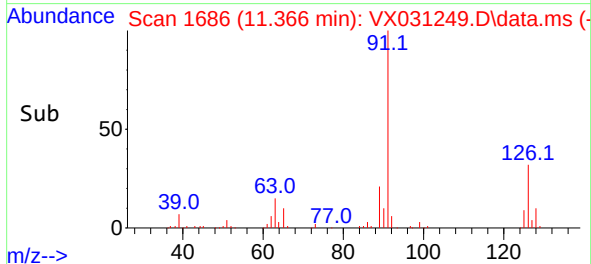
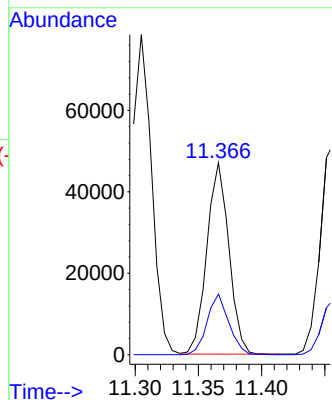
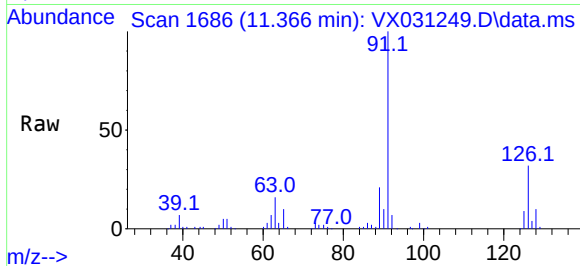
#79
2-Chlorotoluene
Concen: 22.347 ug/l
RT: 11.366 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01

Tgt Ion: 91 Resp: 56934
Ion Ratio Lower Upper
91 100
126 31.1 17.4 52.3

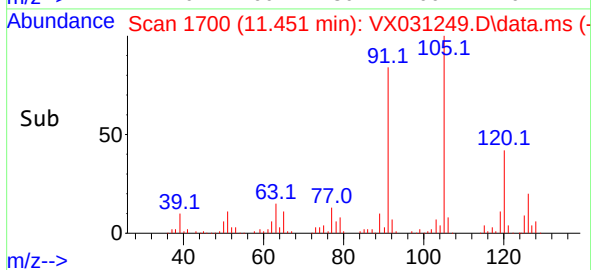
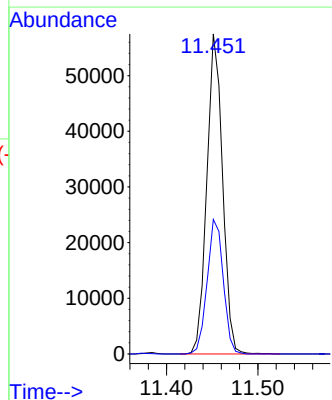
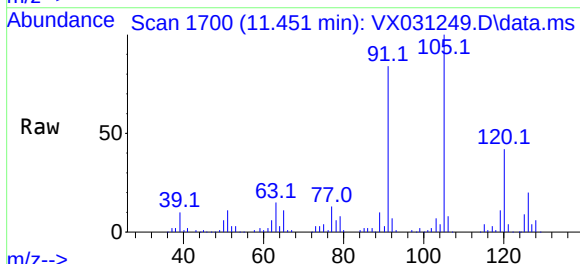
Manual Integrations
APPROVED

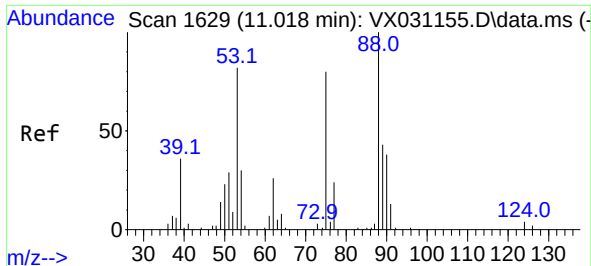
Reviewed By :John Carlone 09/12/2022
Supervised By :Mahesh Dadoda 09/12/2022



#80
1,3,5-Trimethylbenzene
Concen: 22.584 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10

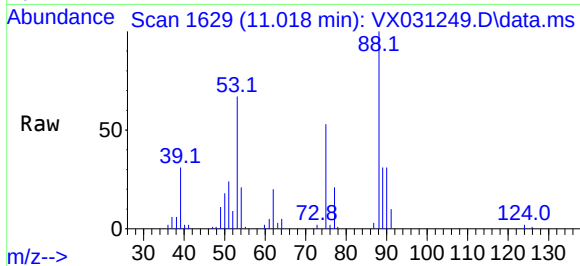
Tgt Ion:105 Resp: 68497
Ion Ratio Lower Upper
105 100
120 43.1 24.4 73.2





#81
trans-1,4-Dichloro-2-butene
Concen: 21.218 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10

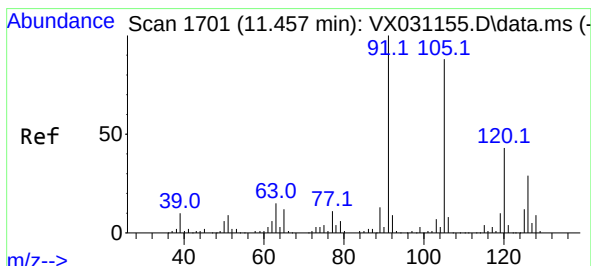
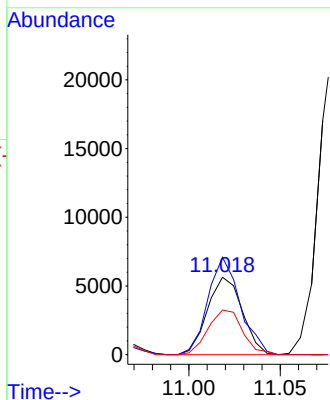
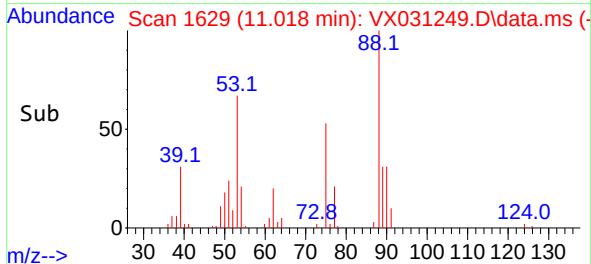
Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01



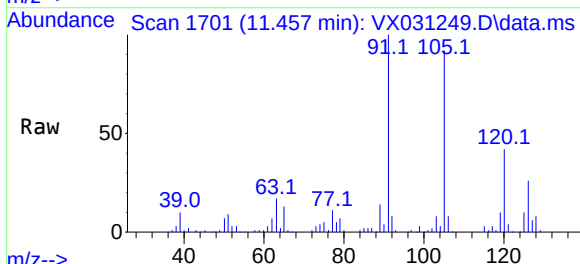
Tgt Ion: 75 Resp: 7460
Ion Ratio Lower Upper
75 100
53 117.1 74.2 111.4
89 57.3 34.8 52.2

Manual Integrations
APPROVED

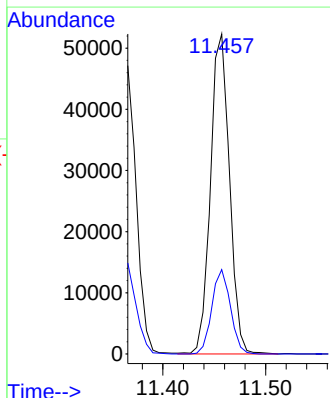
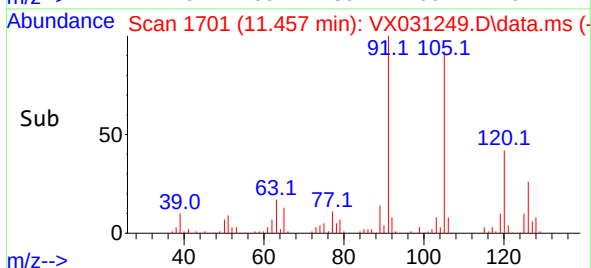
Reviewed By :John Carlone 09/12/2022
Supervised By :Mahesh Dadoda 09/12/2022

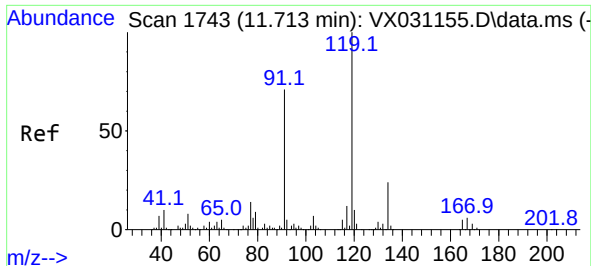


#82
4-Chlorotoluene
Concen: 22.834 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10



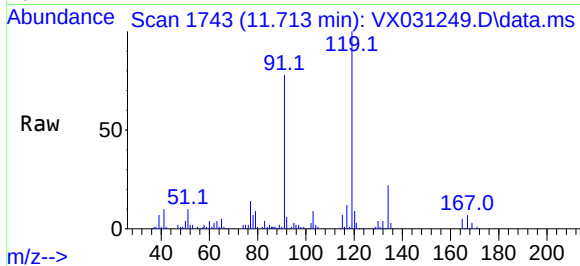
Tgt Ion: 91 Resp: 67309
Ion Ratio Lower Upper
91 100
126 25.7 15.3 45.9





#83
tert-Butylbenzene
Concen: 21.873 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10

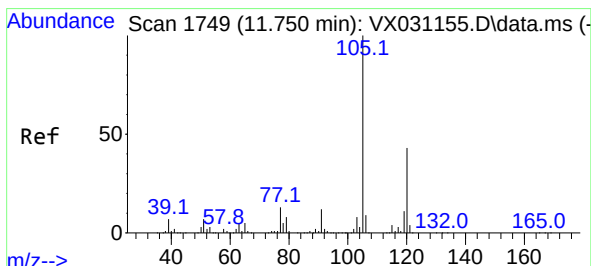
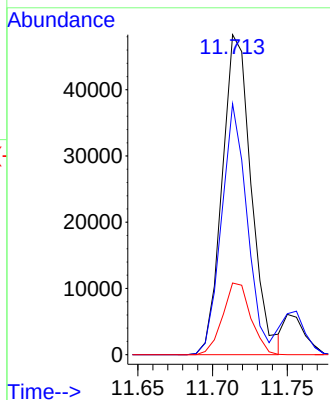
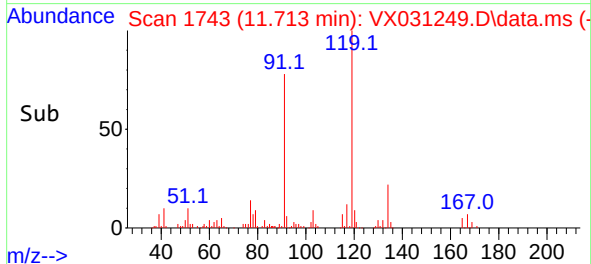
Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01



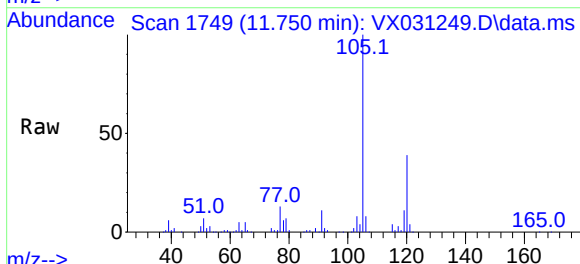
Tgt Ion:119 Resp: 65399
Ion Ratio Lower Upper
119 100
91 69.1 28.3 84.9
134 21.6 11.2 33.5

Manual Integrations
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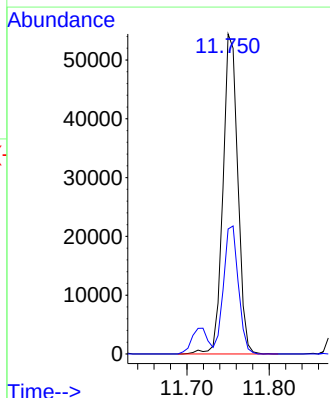
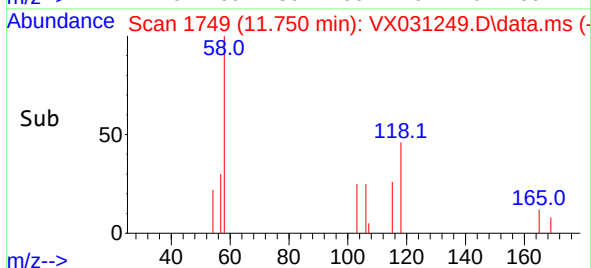
Reviewed By :John Carlone 09/12/2022
Supervised By :Mahesh Dadoda 09/12/2022

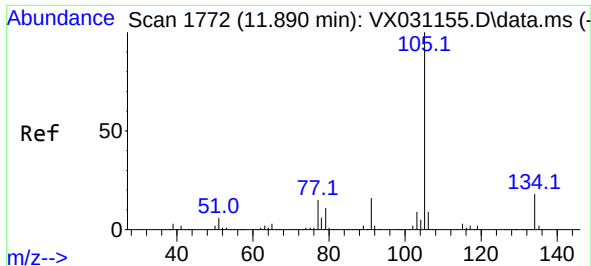


#84
1,2,4-Trimethylbenzene
Concen: 23.105 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10



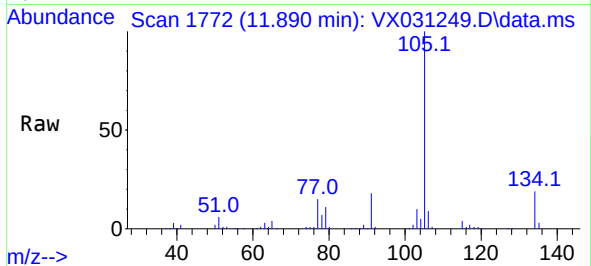
Tgt Ion:105 Resp: 68127
Ion Ratio Lower Upper
105 100
120 40.1 22.9 68.8





#85
 sec-Butylbenzene
 Concen: 21.872 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX031249.D
 Acq: 09 Sep 2022 12:10

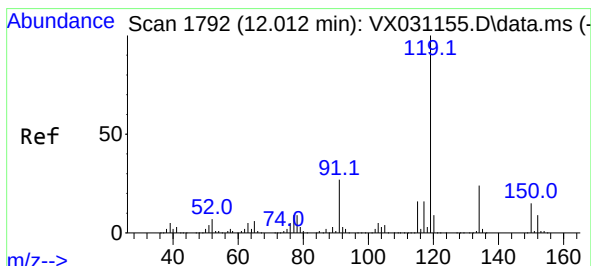
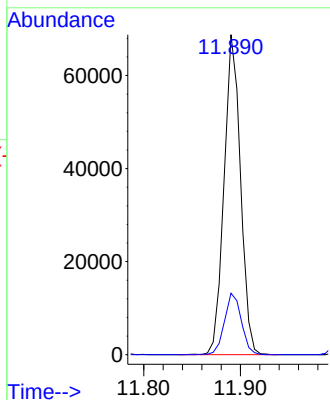
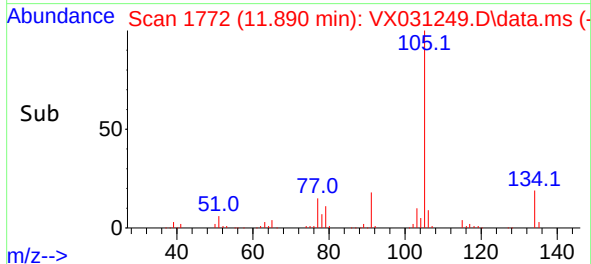
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0909WBS01



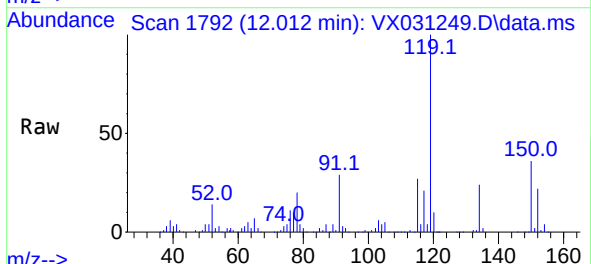
Tgt Ion:105 Resp: 80992
 Ion Ratio Lower Upper
 105 100
 134 19.7 10.0 30.0

Manual Integrations
 APPROVED

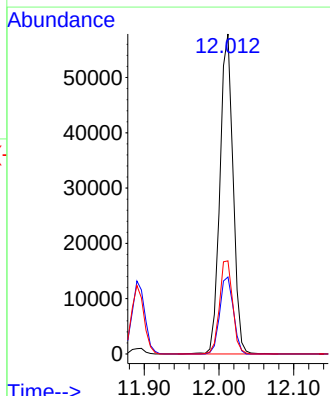
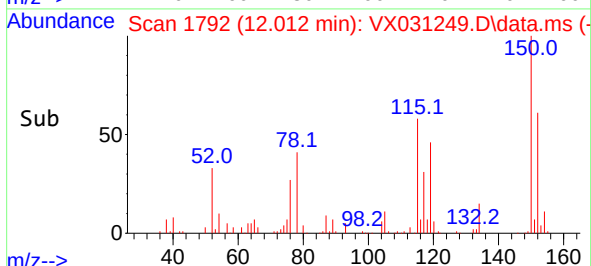
Reviewed By :John Carlone 09/12/2022
 Supervised By :Mahesh Dadoda 09/12/2022

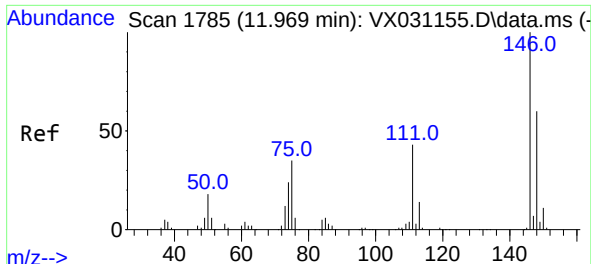


#86
 p-Isopropyltoluene
 Concen: 23.714 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX031249.D
 Acq: 09 Sep 2022 12:10



Tgt Ion:119 Resp: 70940
 Ion Ratio Lower Upper
 119 100
 134 24.9 13.9 41.6
 91 29.2 11.8 35.3





#87

1,3-Dichlorobenzene

Concen: 22.612 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX031249.D

Acq: 09 Sep 2022 12:10

Instrument :

MSVOA_X

ClientSampleId :

VX0909WBS01

Tgt Ion:146 Resp: 32952

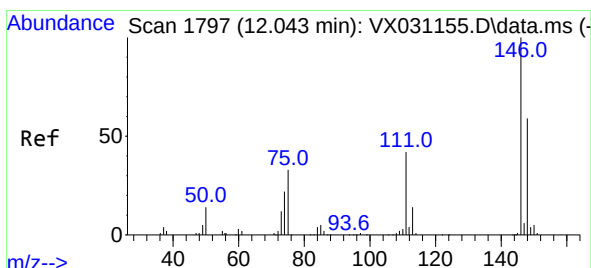
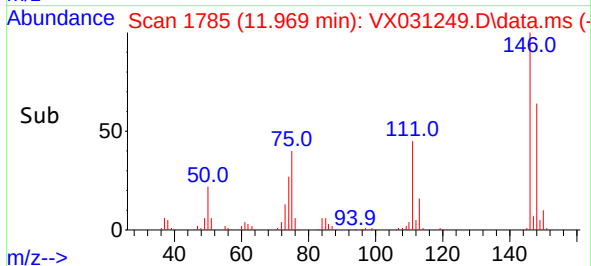
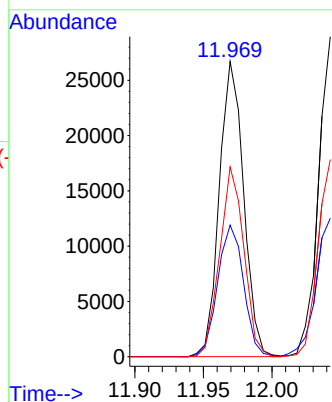
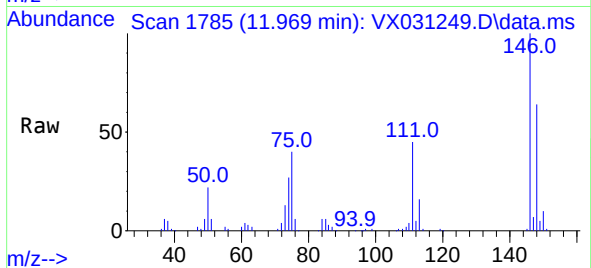
Ion	Ratio	Lower	Upper
146	100		
111	47.4	20.3	60.8
148	64.0	31.8	95.3

Manual Integrations

APPROVED

Reviewed By :John Carlone 09/12/2022

Supervised By :Mahesh Dadoda 09/12/2022



#88

1,4-Dichlorobenzene

Concen: 21.952 ug/l

RT: 12.043 min Scan# 1797

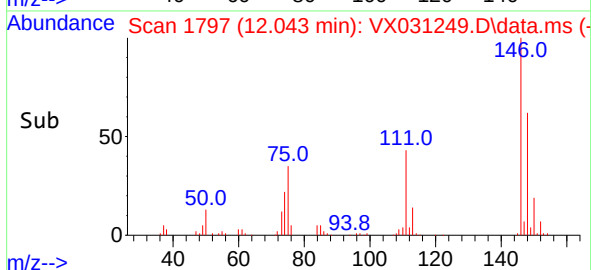
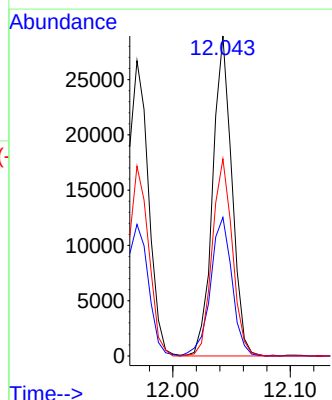
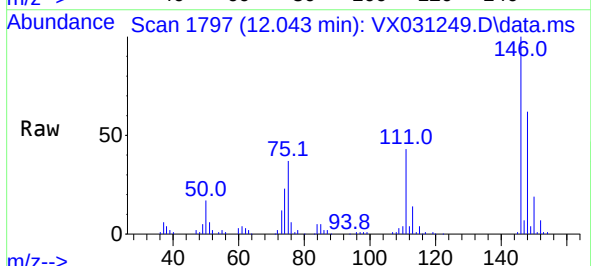
Delta R.T. -0.000 min

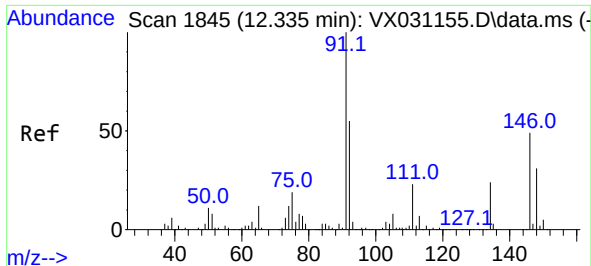
Lab File: VX031249.D

Acq: 09 Sep 2022 12:10

Tgt Ion:146 Resp: 32898

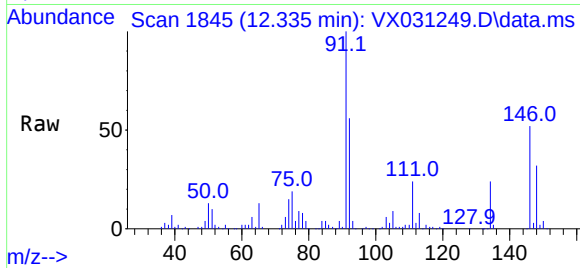
Ion	Ratio	Lower	Upper
146	100		
111	48.3	20.3	60.9
148	64.4	32.3	96.8





#89
n-Butylbenzene
Concen: 23.734 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10

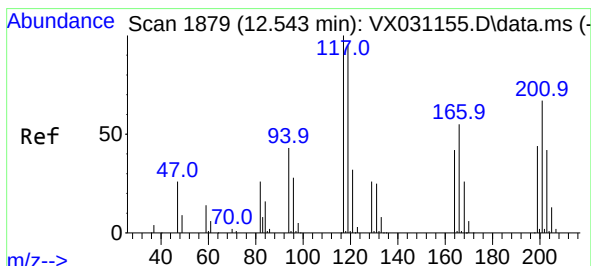
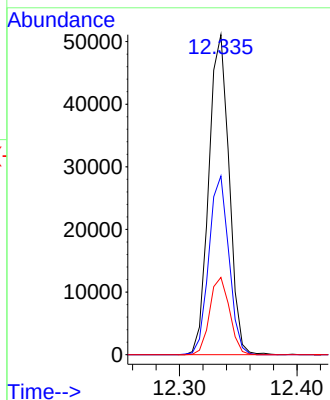
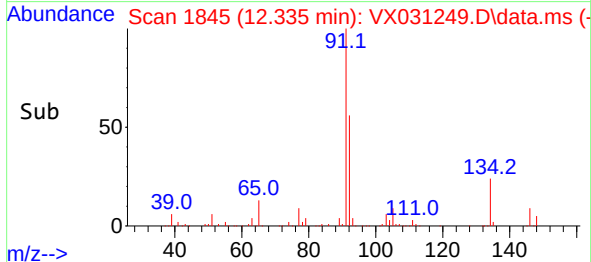
Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01



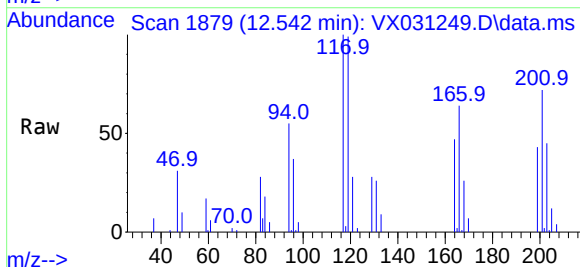
Tgt Ion: 91 Resp: 61210
Ion Ratio Lower Upper
91 100
92 55.2 26.2 78.5
134 23.7 12.6 37.8

Manual Integrations
APPROVED

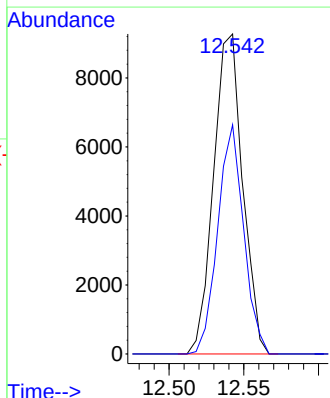
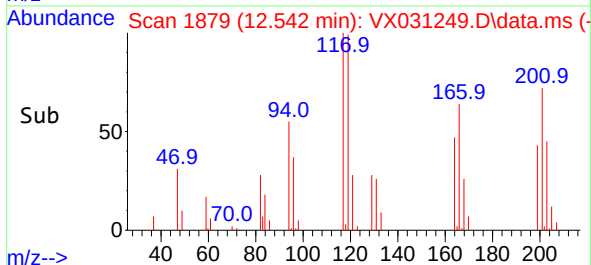
Reviewed By :John Carlone 09/12/2022
Supervised By :Mahesh Dadoda 09/12/2022

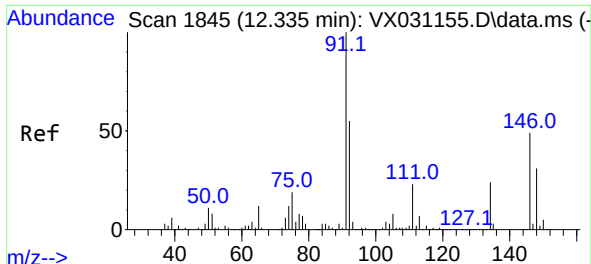


#90
Hexachloroethane
Concen: 24.440 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10



Tgt Ion:117 Resp: 12562
Ion Ratio Lower Upper
117 100
201 63.7 34.2 102.5





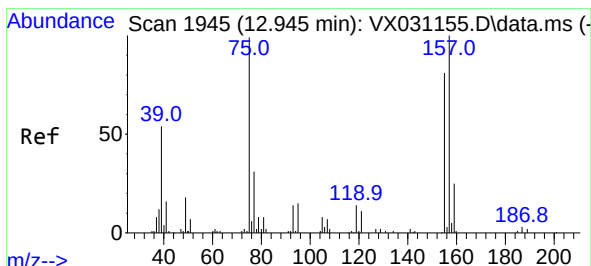
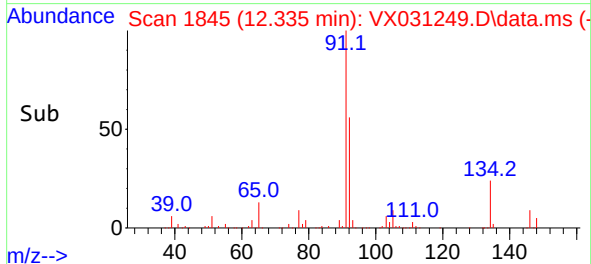
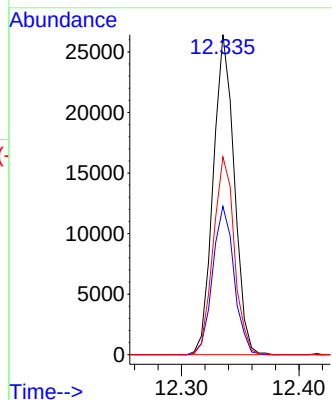
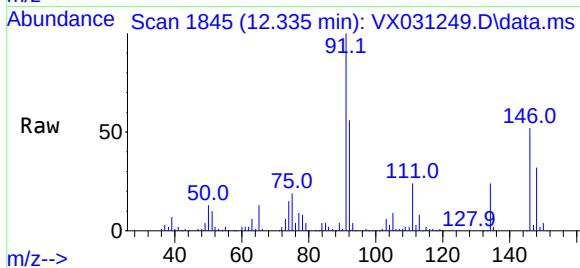
#91
1,2-Dichlorobenzene
Concen: 23.001 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01

Tgt Ion:146 Resp: 3287
Ion Ratio Lower Upper
146 100
111 47.0 20.7 62.1
148 62.1 32.0 96.2

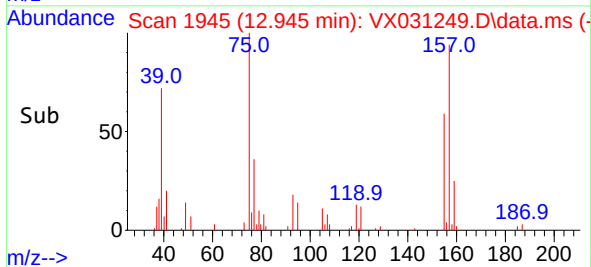
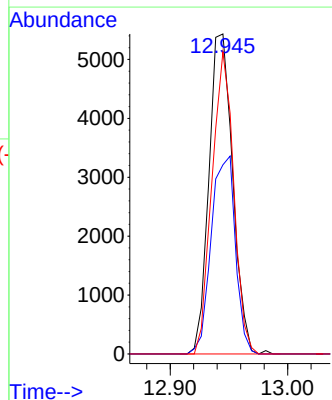
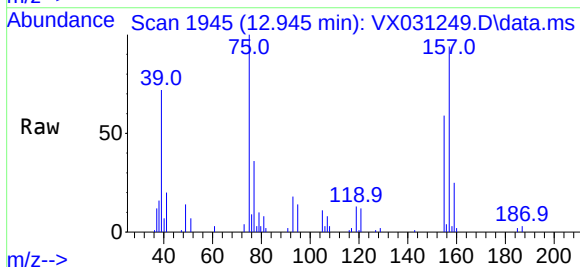
Manual Integrations
APPROVED

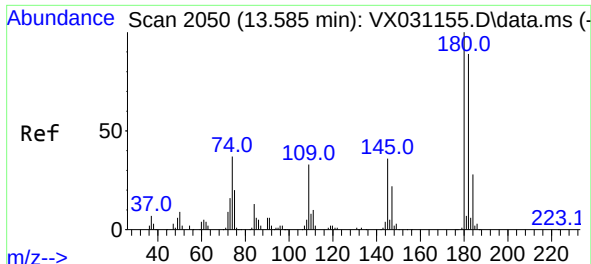
Reviewed By :John Carlone 09/12/2022
Supervised By :Mahesh Dadoda 09/12/2022



#92
1,2-Dibromo-3-Chloropropane
Concen: 24.656 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10

Tgt Ion: 75 Resp: 7626
Ion Ratio Lower Upper
75 100
155 63.0 45.0 134.8
157 86.2 56.9 170.7





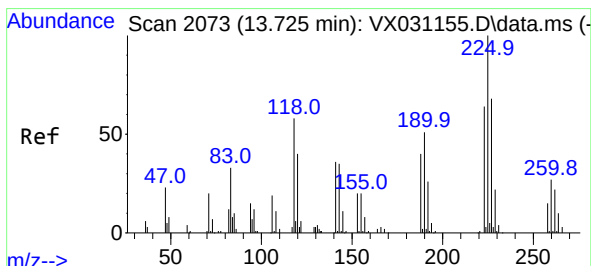
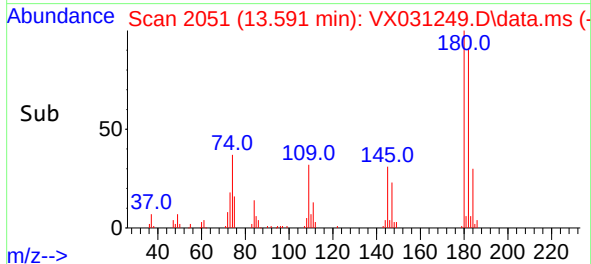
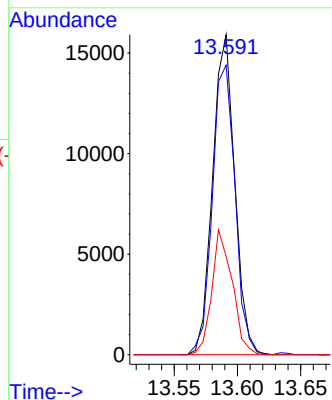
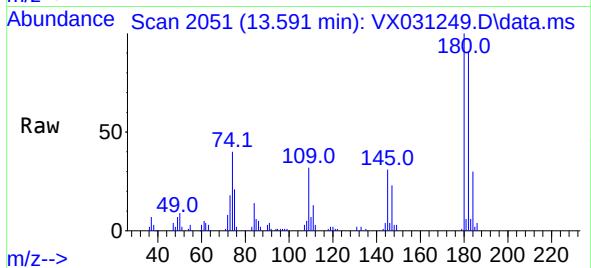
#93
1,2,4-Trichlorobenzene
Concen: 23.080 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.006 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01

Tgt Ion:180 Resp: 1928
Ion Ratio Lower Upper
180 100
182 93.2 48.2 144.6
145 36.1 15.9 47.6

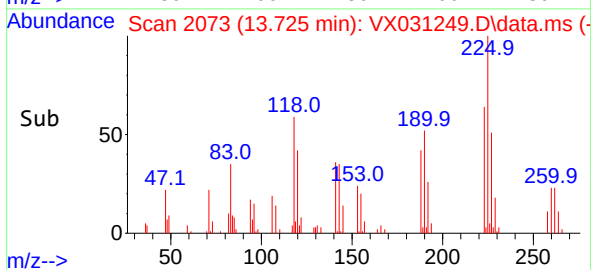
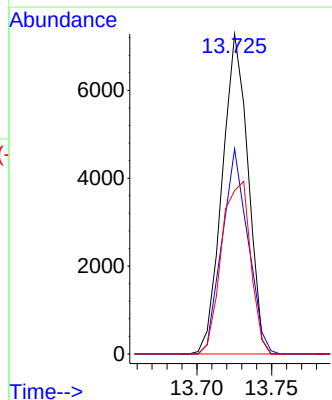
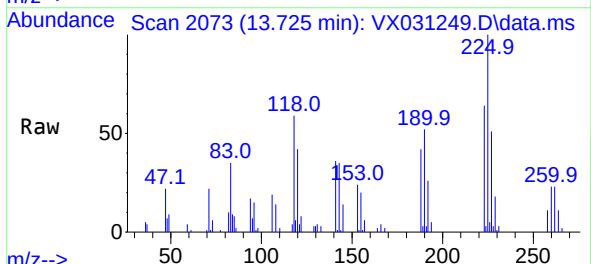
Manual Integrations
APPROVED

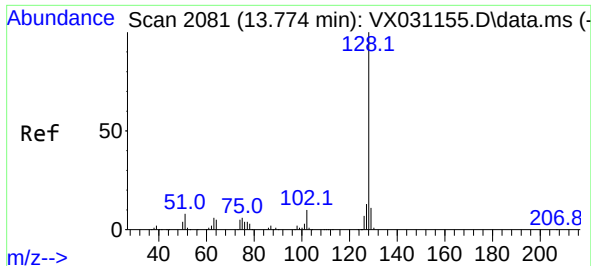
Reviewed By :John Carlone 09/12/2022
Supervised By :Mahesh Dadoda 09/12/2022



#94
Hexachlorobutadiene
Concen: 24.564 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10

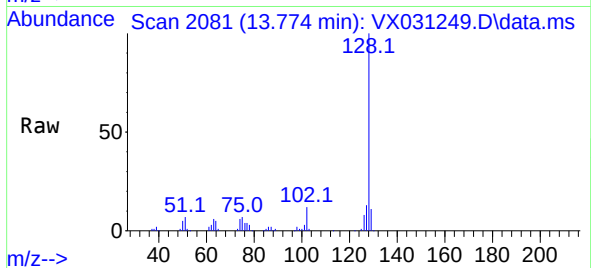
Tgt Ion:225 Resp: 8717
Ion Ratio Lower Upper
225 100
223 64.6 30.6 91.6
227 60.7 31.9 95.9





#95
Naphthalene
Concen: 21.800 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10

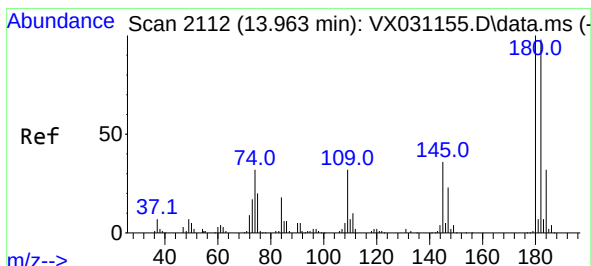
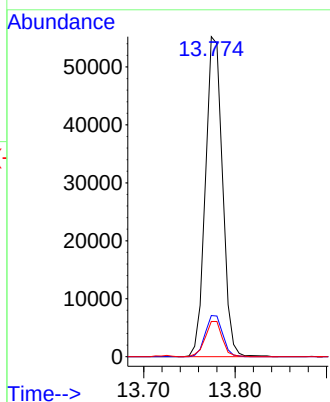
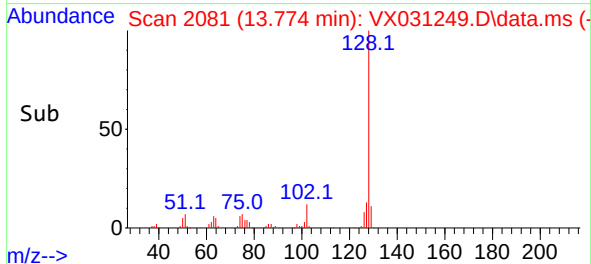
Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS01



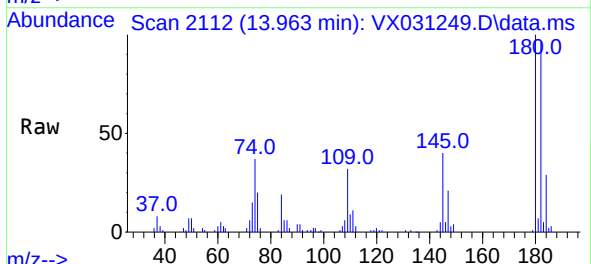
Tgt Ion:128 Resp: 71369
Ion Ratio Lower Upper
128 100
127 13.1 10.2 15.2
129 11.1 8.6 13.0

Manual Integrations
APPROVED

Reviewed By :John Carlone 09/12/2022
Supervised By :Mahesh Dadoda 09/12/2022



#96
1,2,3-Trichlorobenzene
Concen: 22.631 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX031249.D
Acq: 09 Sep 2022 12:10



Tgt Ion:180 Resp: 19255
Ion Ratio Lower Upper
180 100
182 98.0 47.0 141.0
145 41.2 17.0 50.9

