

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011923\
 Data File : VX033791.D
 Acq On : 19 Jan 2023 11:19
 Operator : JC/MD
 Sample : VX0119WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jan 20 05:18:43 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011123W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 11 14:48:42 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	175503	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	250453	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	233050	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	123265	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	95291	51.568	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 103.140%	
35) Dibromofluoromethane	5.385	113	79544	51.148	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 102.300%	
50) Toluene-d8	8.647	98	278462	49.143	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 98.280%	
62) 4-Bromofluorobenzene	11.079	95	110841	52.686	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 105.380%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	21663	15.620	ug/l	93
3) Chloromethane	1.294	50	23478	15.323	ug/l	100
4) Vinyl Chloride	1.374	62	24684	16.603	ug/l	96
5) Bromomethane	1.618	94	18054	21.135	ug/l	99
6) Chloroethane	1.691	64	17001	18.496	ug/l	97
7) Trichlorofluoromethane	1.892	101	44407	18.418	ug/l	92
8) Diethyl Ether	2.130	74	18894	23.933	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.331	101	25464	18.782	ug/l	98
10) Methyl Iodide	2.453	142	26833	13.765	ug/l	98
11) Tert butyl alcohol	3.026	59	26930	83.891	ug/l #	94
12) 1,1-Dichloroethene	2.319	96	23503	16.458	ug/l	96
13) Acrolein	2.239	56	31415	106.065	ug/l	99
14) Allyl chloride	2.666	41	45068	16.733	ug/l	97
15) Acrylonitrile	3.069	53	74035	87.632	ug/l	98
16) Acetone	2.398	43	71368	98.780	ug/l	99
17) Carbon Disulfide	2.514	76	55223	16.546	ug/l	100
18) Methyl Acetate	2.709	43	45297	17.565	ug/l	99
19) Methyl tert-butyl Ether	3.111	73	91477	18.444	ug/l	98
20) Methylene Chloride	2.788	84	29949	16.985	ug/l	97
21) trans-1,2-Dichloroethene	3.093	96	27447	16.441	ug/l	99
22) Diisopropyl ether	3.757	45	97895	18.065	ug/l	98
23) Vinyl Acetate	3.721	43	378878	92.873	ug/l	98
24) 1,1-Dichloroethane	3.611	63	50448	17.015	ug/l	99
25) 2-Butanone	4.562	43	112249	92.969	ug/l	100
26) 2,2-Dichloropropane	4.477	77	37919	17.855	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	32991	17.189	ug/l	96
28) Bromochloromethane	4.897	49	23746	17.583	ug/l	98
29) Tetrahydrofuran	5.019	42	71904	94.490	ug/l	100
30) Chloroform	5.093	83	55445	18.258	ug/l	98
31) Cyclohexane	5.477	56	48073	17.679	ug/l	97
32) 1,1,1-Trichloroethane	5.385	97	47102	18.167	ug/l	99
36) 1,1-Dichloropropene	5.690	75	39482	17.395	ug/l	99
37) Ethyl Acetate	4.708	43	46470	19.727	ug/l	97
38) Carbon Tetrachloride	5.678	117	42501	18.080	ug/l	99
39) Methylcyclohexane	7.379	83	51641	18.424	ug/l	98
40) Benzene	6.038	78	119773	18.104	ug/l	100

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 ClientSampleId :

Quant Time: Jan 20 05:18:43 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011123W.M
 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	25316	20.240	ug/l	98
42) 1,2-Dichloroethane	6.086	62	45783	19.528	ug/l	96
43) Isopropyl Acetate	6.342	43	68606	19.147	ug/l	99
44) Trichloroethene	7.123	130	35141	18.995	ug/l	99
45) 1,2-Dichloropropane	7.428	63	31912	19.256	ug/l	99
46) Dibromomethane	7.580	93	22090	19.083	ug/l	99
47) Bromodichloromethane	7.818	83	41810	18.742	ug/l	95
48) Methyl methacrylate	7.690	41	35335	19.576	ug/l	99
49) 1,4-Dioxane	7.720	88	16755	419.655	ug/l #	95
51) 4-Methyl-2-Pentanone	8.574	43	221504	100.657	ug/l	97
52) Toluene	8.720	92	76892	17.998	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	42785	19.178	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	45312	18.126	ug/l	96
55) 1,1,2-Trichloroethane	9.153	97	33583	19.858	ug/l	97
56) Ethyl methacrylate	9.116	69	47543	19.976	ug/l	100
57) 1,3-Dichloropropane	9.305	76	54941	20.036	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.238	63	107910	92.065	ug/l	98
59) 2-Hexanone	9.427	43	163622	106.827	ug/l	99
60) Dibromochloromethane	9.519	129	34517	19.687	ug/l	99
61) 1,2-Dibromoethane	9.610	107	33756	20.001	ug/l	97
64) Tetrachloroethene	9.275	164	32208	18.676	ug/l	98
65) Chlorobenzene	10.079	112	89145	18.477	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.159	131	33271	18.738	ug/l	100
67) Ethyl Benzene	10.195	91	154313	18.629	ug/l	99
68) m/p-Xylenes	10.299	106	121099	37.376	ug/l	99
69) o-Xylene	10.640	106	58314	18.149	ug/l	98
70) Styrene	10.653	104	96393	18.446	ug/l	98
71) Bromoform	10.799	173	25849	17.374	ug/l #	99
73) Isopropylbenzene	10.963	105	156347	17.649	ug/l	99
74) N-amyl acetate	10.842	43	58509	18.076	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	48769	18.440	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	50150	22.143	ug/l	84
77) Bromobenzene	11.195	156	42180	17.804	ug/l	100
78) n-propylbenzene	11.305	91	175997	17.497	ug/l	100
79) 2-Chlorotoluene	11.366	91	104684	17.317	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	130458	17.588	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	12365	16.968	ug/l	93
82) 4-Chlorotoluene	11.451	91	119441	17.257	ug/l	99
83) tert-Butylbenzene	11.713	119	132487	17.990	ug/l	98
84) 1,2,4-Trimethylbenzene	11.750	105	131008	18.672	ug/l	99
85) sec-Butylbenzene	11.890	105	162600	18.459	ug/l	100
86) p-Isopropyltoluene	12.006	119	140804	18.670	ug/l	100
87) 1,3-Dichlorobenzene	11.969	146	75359	18.093	ug/l	100
88) 1,4-Dichlorobenzene	12.043	146	77331	18.226	ug/l	99
89) n-Butylbenzene	12.329	91	113886	18.459	ug/l	99
90) Hexachloroethane	12.536	117	21399	17.250	ug/l	100
91) 1,2-Dichlorobenzene	12.335	146	74509	18.539	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.945	75	8995	17.883	ug/l	98
93) 1,2,4-Trichlorobenzene	13.585	180	52076	19.236	ug/l	99
94) Hexachlorobutadiene	13.725	225	23966	18.072	ug/l	97
95) Naphthalene	13.774	128	149637	19.212	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	51684	19.079	ug/l	99

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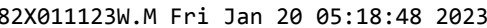
Instrument :
MSVOA_X
ClientSampleId :

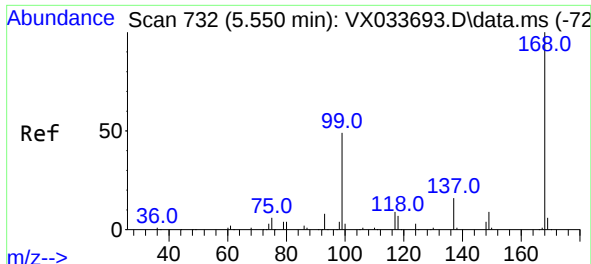
Quant Time: Jan 20 05:18:43 2023
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Quant Title : SW846 8260
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Response via : Initial Calibration

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

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Quant Title : SW846 8260
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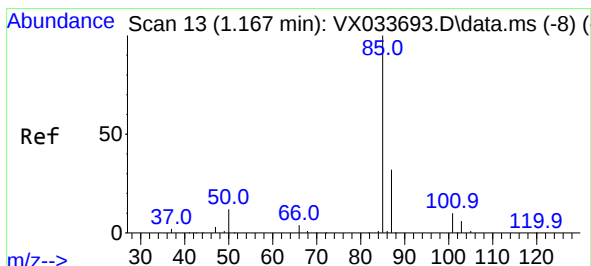
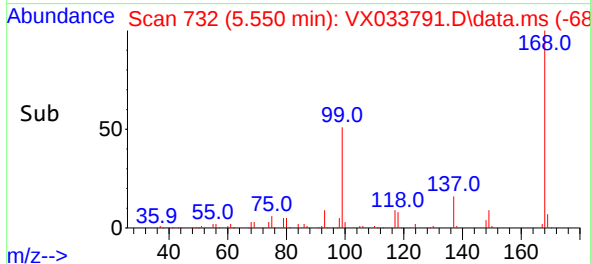
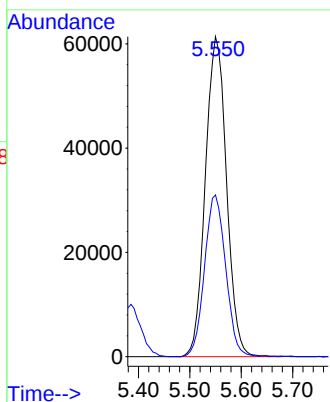
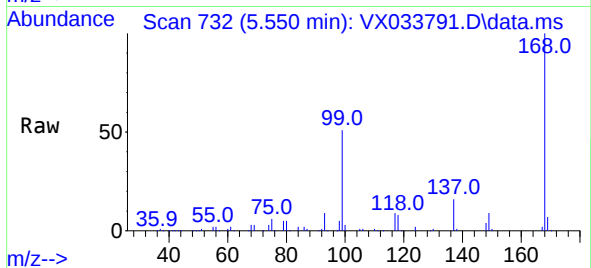




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

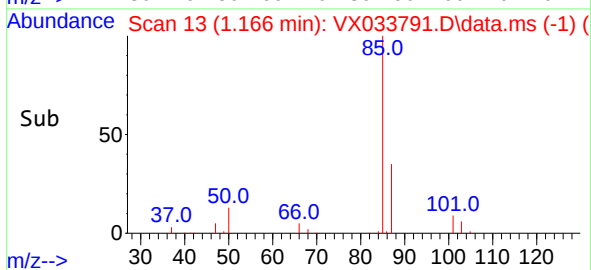
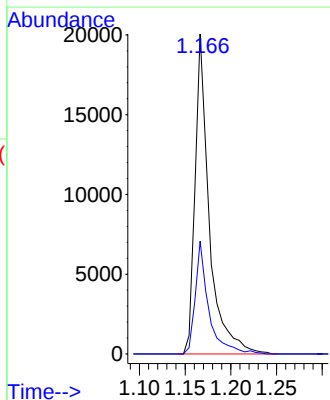
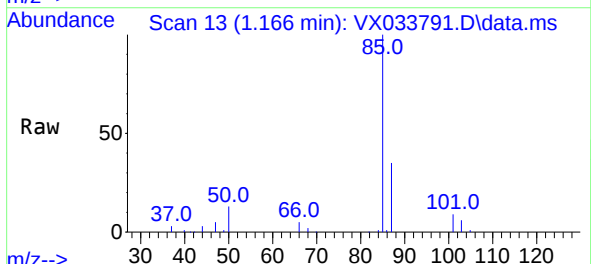
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 175503
Ion Ratio Lower Upper
168 100
99 50.6 39.6 59.4

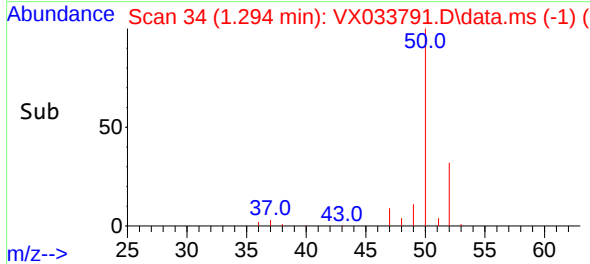
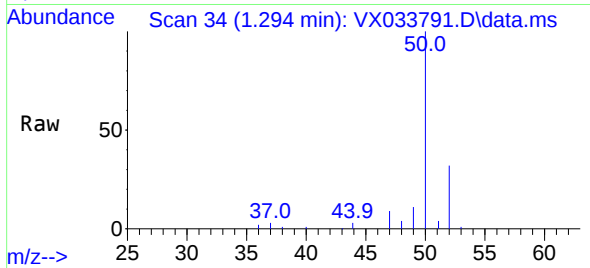
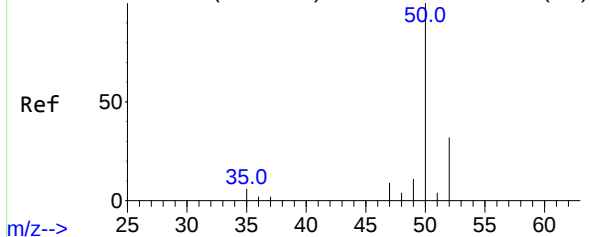


#2
Dichlorodifluoromethane
Concen: 15.620 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

Tgt Ion: 85 Resp: 21663
Ion Ratio Lower Upper
85 100
87 35.2 15.8 47.4



Abundance Scan 34 (1.295 min): VX033693.D\data.ms (-29)



#3

Chloromethane

Concen: 15.323 ug/l

RT: 1.294 min Scan# 34

Delta R.T. -0.001 min

Lab File: VX033791.D

Acq: 19 Jan 2023 11:19

Instrument :

MSVOA_X

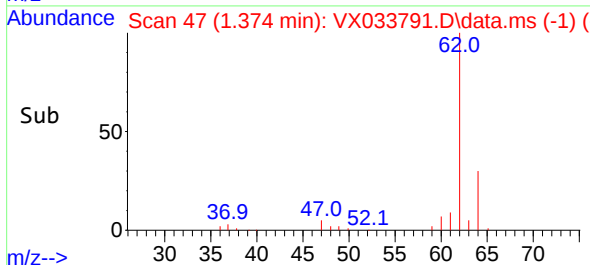
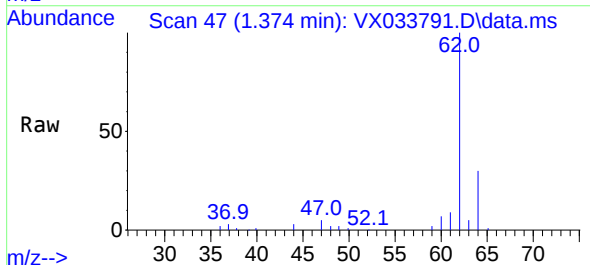
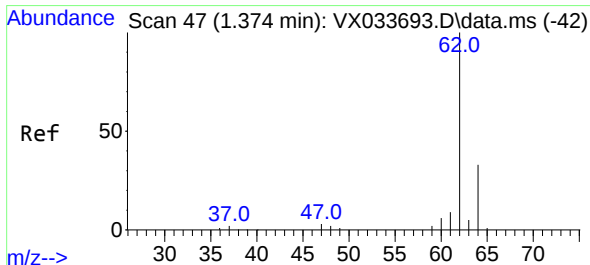
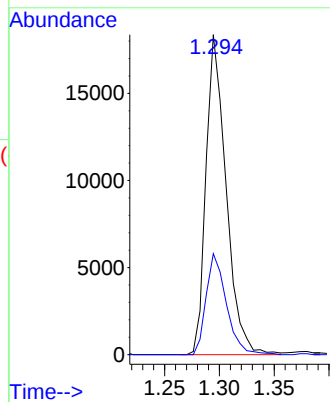
ClientSampleId :

Tgt Ion: 50 Resp: 23478

Ion Ratio Lower Upper

50 100

52 31.5 25.2 37.8



#4

Vinyl Chloride

Concen: 16.603 ug/l

RT: 1.374 min Scan# 47

Delta R.T. -0.000 min

Lab File: VX033791.D

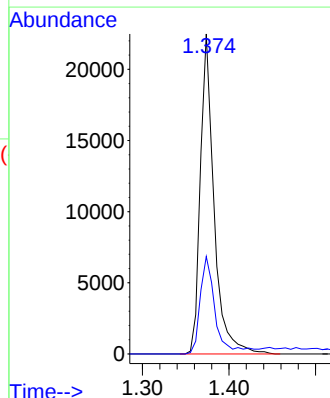
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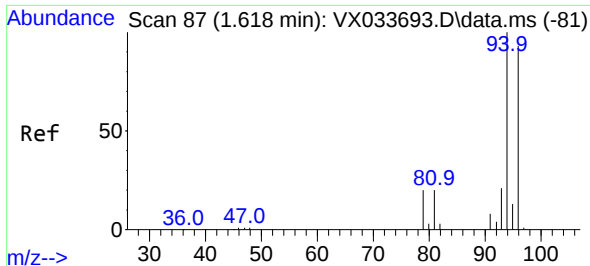
Tgt Ion: 62 Resp: 24684

Ion Ratio Lower Upper

62 100

64 30.5 26.2 39.4

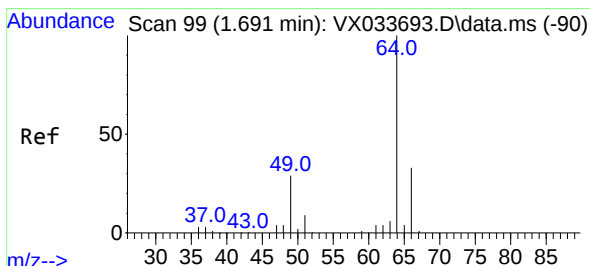
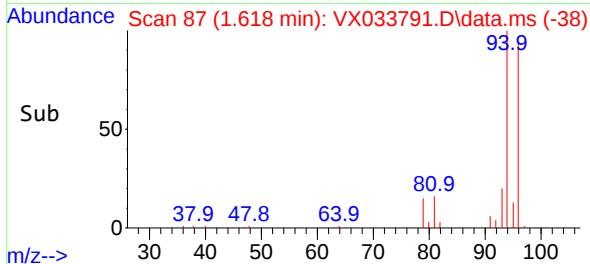
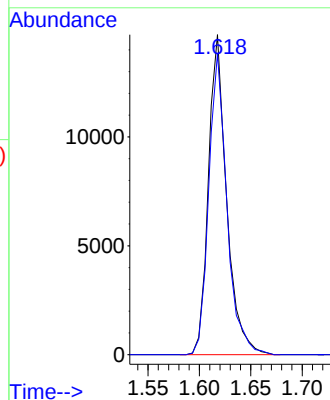
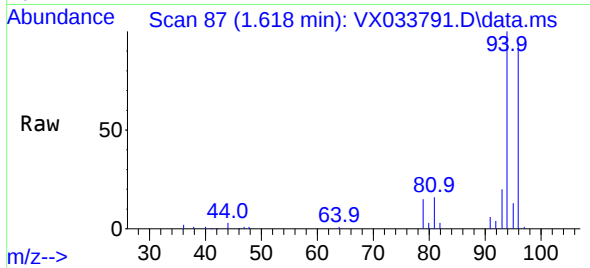




#5
Bromomethane
Concen: 21.135 ug/l
RT: 1.618 min Scan# 81
Delta R.T. -0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

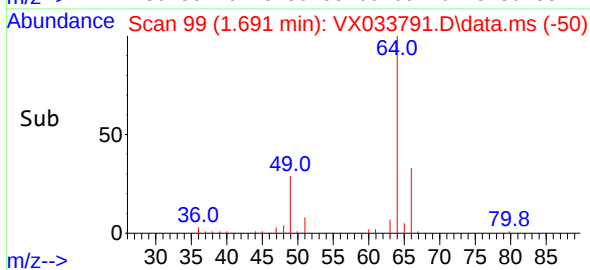
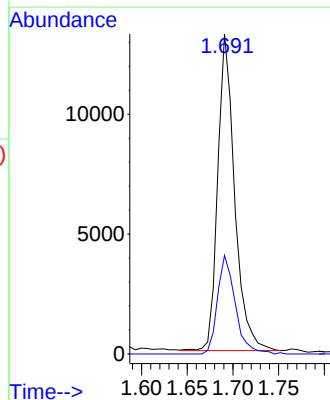
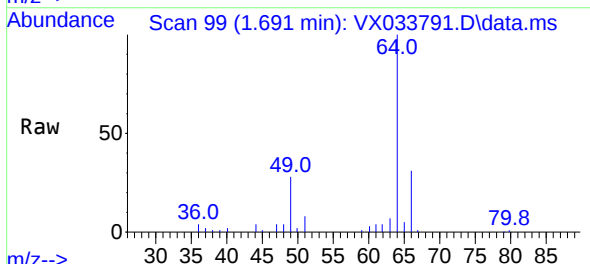
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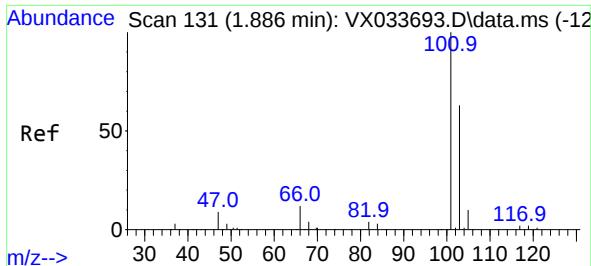
Tgt Ion: 94 Resp: 18054
Ion Ratio Lower Upper
94 100
96 94.1 74.3 111.5



#6
Chloroethane
Concen: 18.496 ug/l
RT: 1.691 min Scan# 99
Delta R.T. -0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

Tgt Ion: 64 Resp: 17001
Ion Ratio Lower Upper
64 100
66 31.2 26.1 39.1

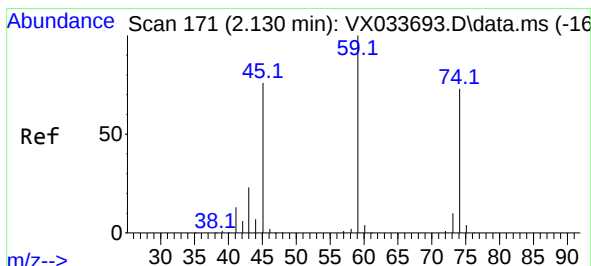
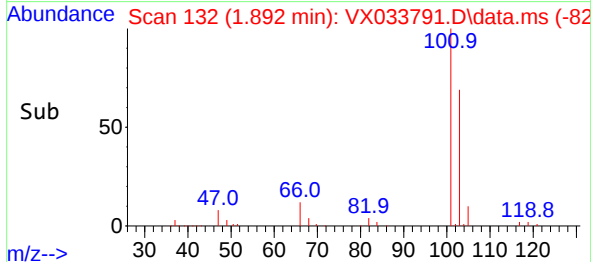
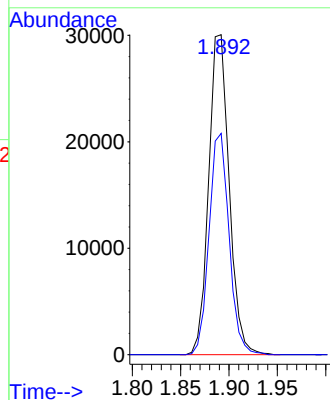
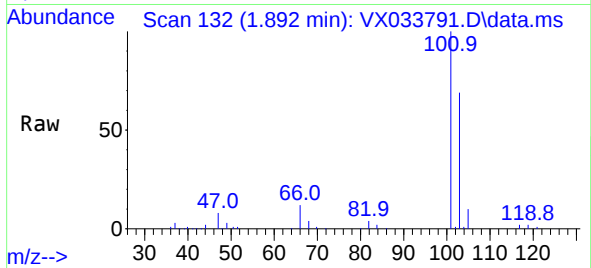




#7
Trichlorofluoromethane
Concen: 18.418 ug/l
RT: 1.892 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

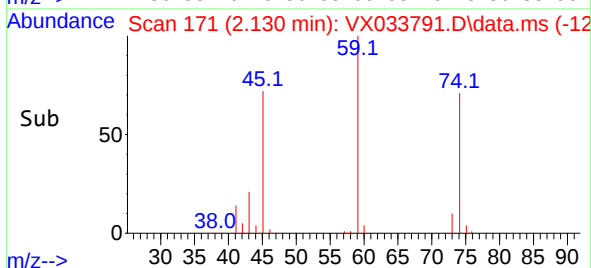
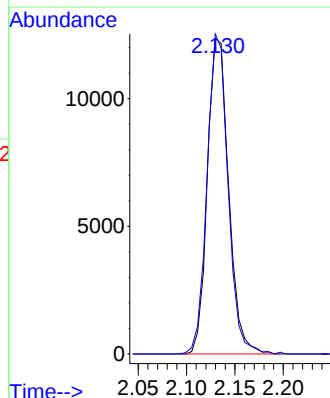
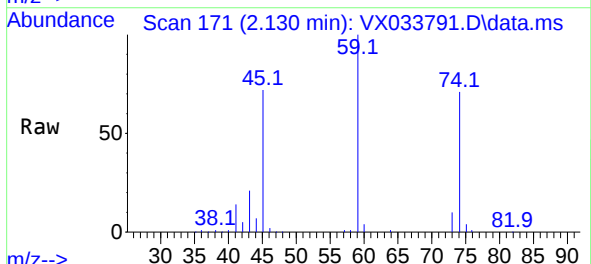
Instrument :
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ClientSampleId :

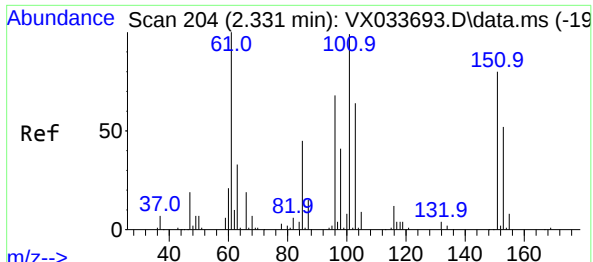
Tgt Ion:101 Resp: 44407
Ion Ratio Lower Upper
101 100
103 69.2 50.6 75.8



#8
Diethyl Ether
Concen: 23.933 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.000 min
Lab File: VX033791.D
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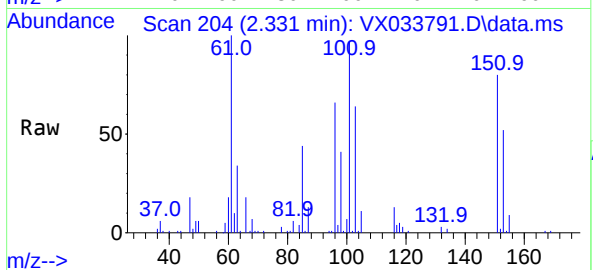
Tgt Ion: 74 Resp: 18894
Ion Ratio Lower Upper
74 100
45 99.7 51.5 154.5



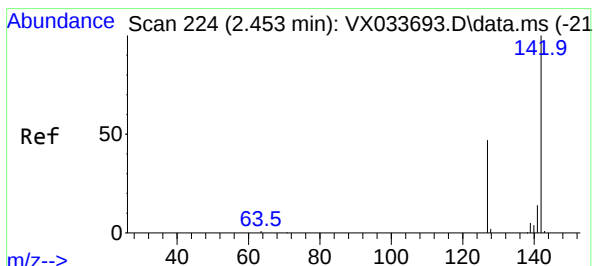
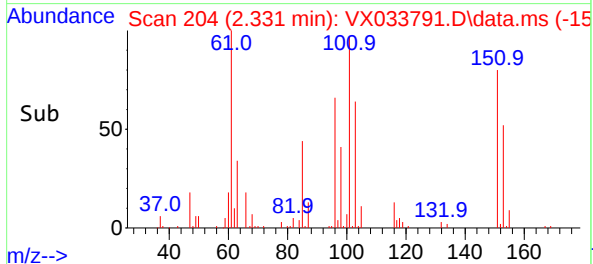
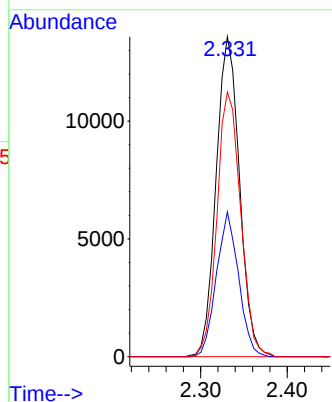


#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.782 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

Instrument :
MSVOA_X
ClientSampleId :

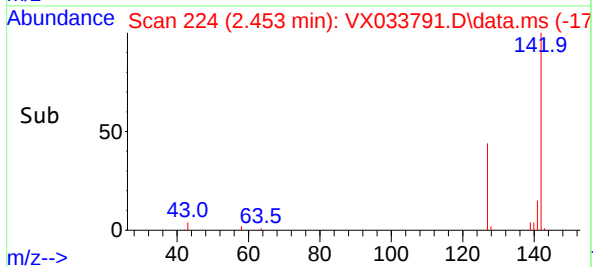
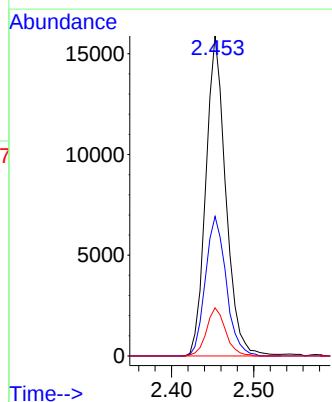
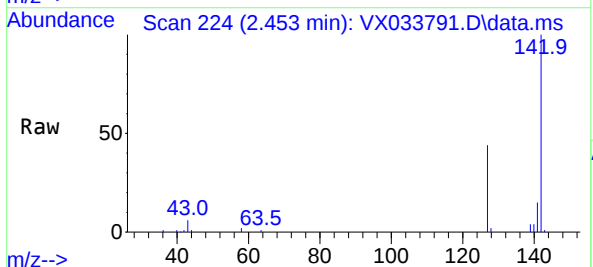


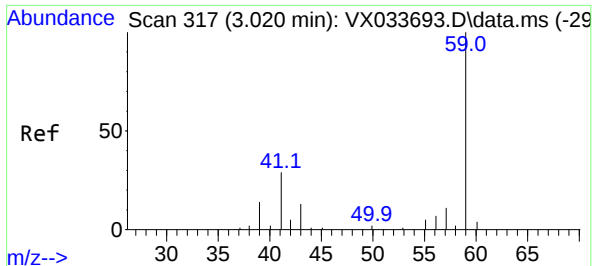
Tgt Ion:101 Resp: 25464
Ion Ratio Lower Upper
101 100
85 43.0 36.7 55.1
151 83.7 66.5 99.7



#10
Methyl Iodide
Concen: 13.765 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

Tgt Ion:142 Resp: 26833
Ion Ratio Lower Upper
142 100
127 45.3 37.3 55.9
141 14.4 11.5 17.3





#11

Tert butyl alcohol

Concen: 83.891 ug/l

RT: 3.026 min Scan# 31

Delta R.T. 0.006 min

Lab File: VX033791.D

Acq: 19 Jan 2023 11:19

Instrument :

MSVOA_X

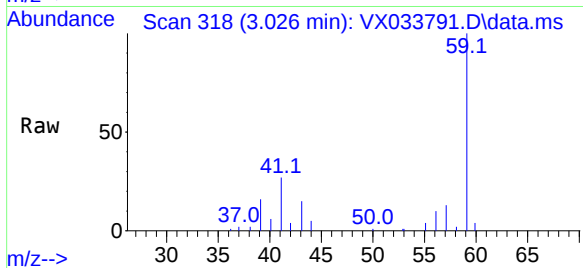
ClientSampleId :

Tgt Ion: 59 Resp: 26930

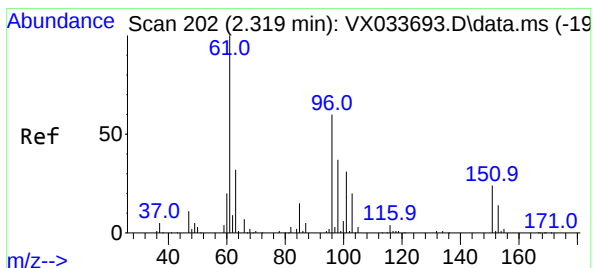
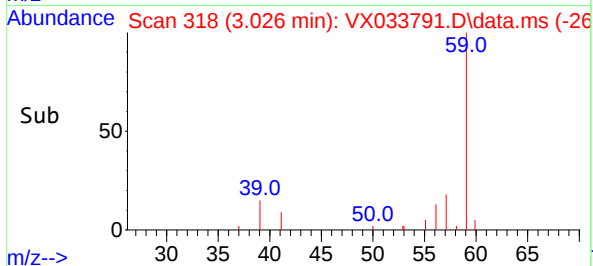
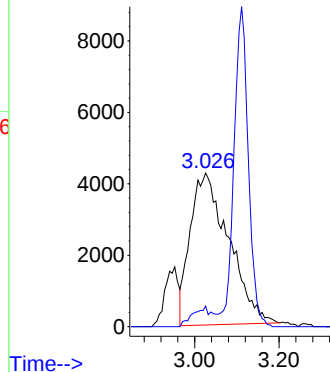
Ion Ratio Lower Upper

59 100

57 6.7 3.7 5.5#



Abundance



#12

1,1-Dichloroethene

Concen: 16.458 ug/l

RT: 2.319 min Scan# 202

Delta R.T. -0.000 min

Lab File: VX033791.D

Acq: 19 Jan 2023 11:19

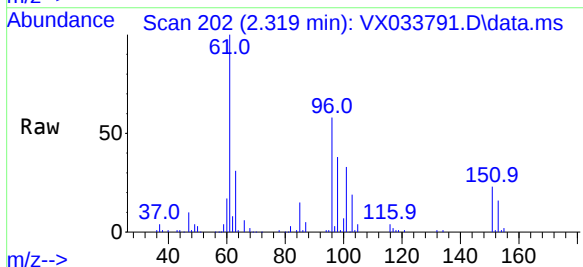
Tgt Ion: 96 Resp: 23503

Ion Ratio Lower Upper

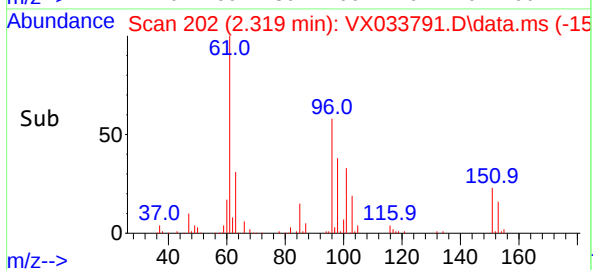
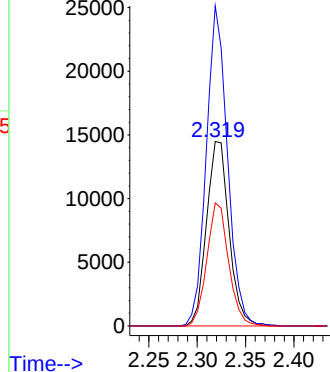
96 100

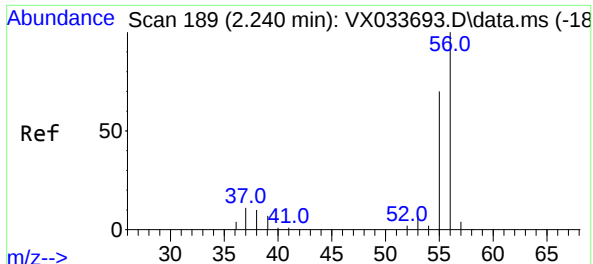
61 173.5 134.2 201.4

98 66.7 50.2 75.2



Abundance

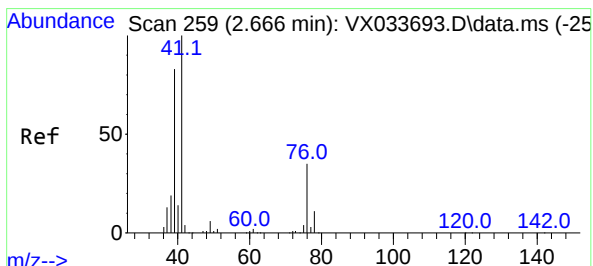
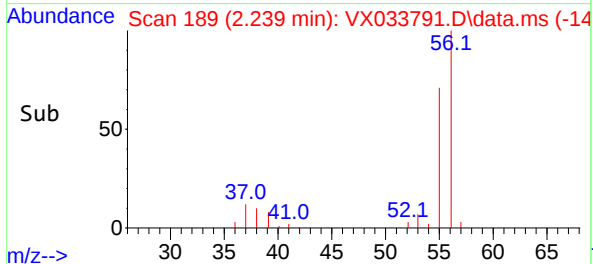
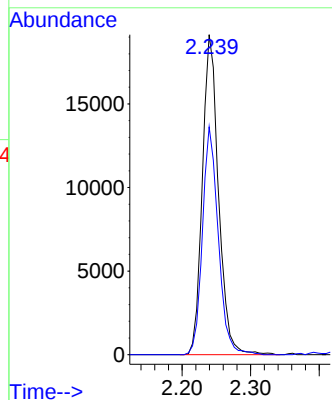
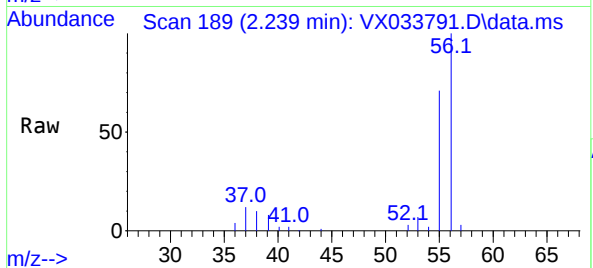




#13
Acrolein
Concen: 106.065 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

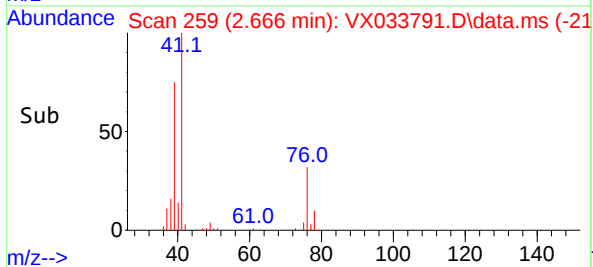
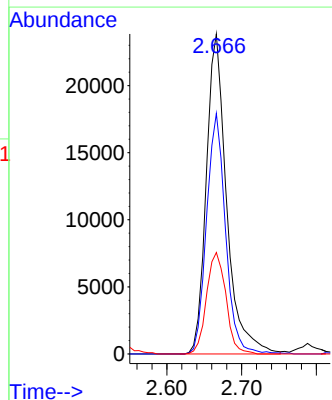
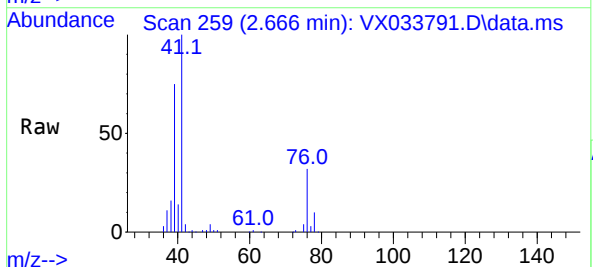
Instrument :
MSVOA_X
ClientSampleId :

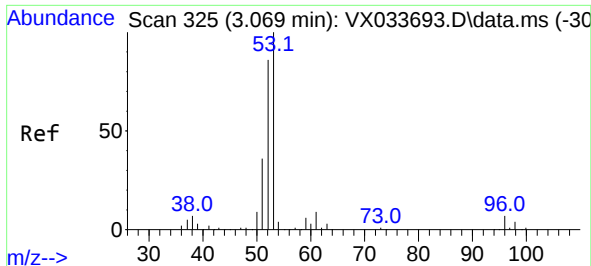
Tgt Ion: 56 Resp: 31415
Ion Ratio Lower Upper
56 100
55 69.8 56.3 84.5



#14
Allyl chloride
Concen: 16.733 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

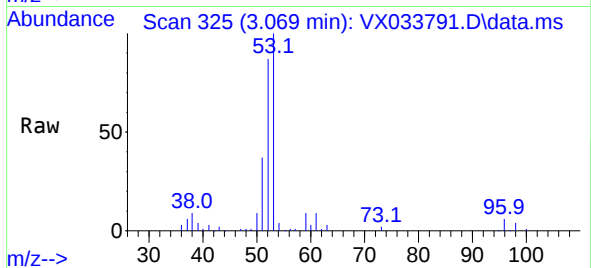
Tgt Ion: 41 Resp: 45068
Ion Ratio Lower Upper
41 100
39 70.3 59.0 88.4
76 30.3 24.6 37.0



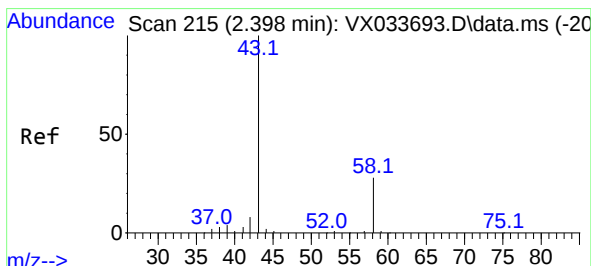
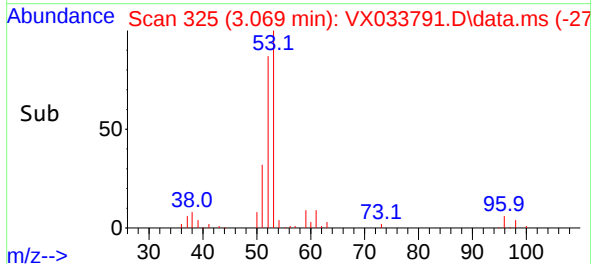
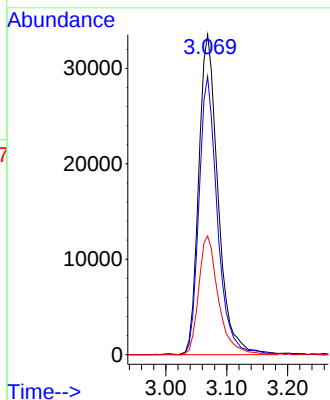


#15
Acrylonitrile
Concen: 87.632 ug/l
RT: 3.069 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

Instrument :
MSVOA_X
ClientSampleId :

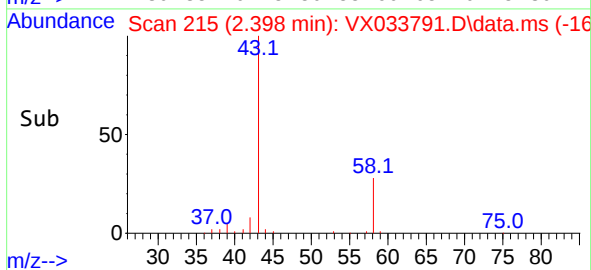
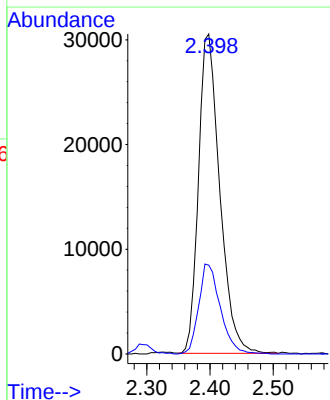
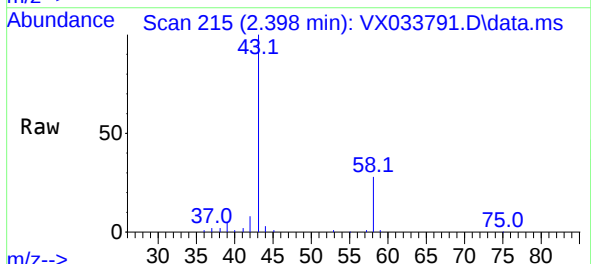


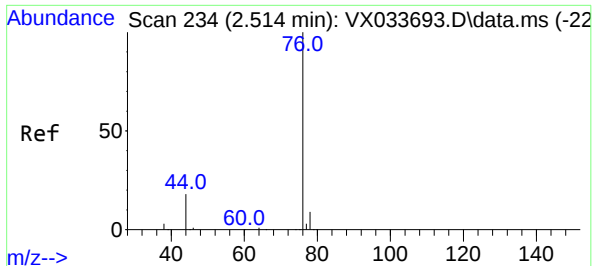
Tgt Ion: 53 Resp: 74035
Ion Ratio Lower Upper
53 100
52 83.2 65.7 98.5
51 37.8 29.0 43.4



#16
Acetone
Concen: 98.780 ug/l
RT: 2.398 min Scan# 215
Delta R.T. -0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

Tgt Ion: 43 Resp: 71368
Ion Ratio Lower Upper
43 100
58 27.8 22.6 33.8

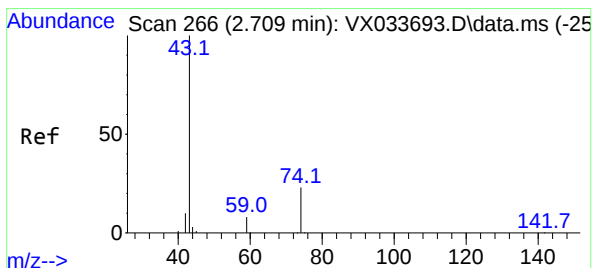
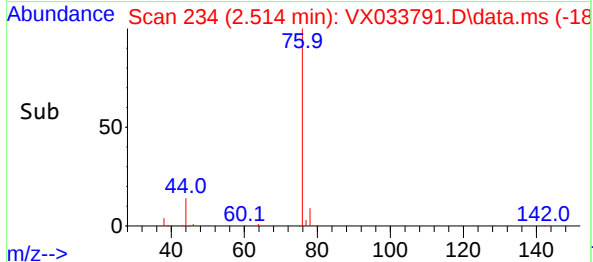
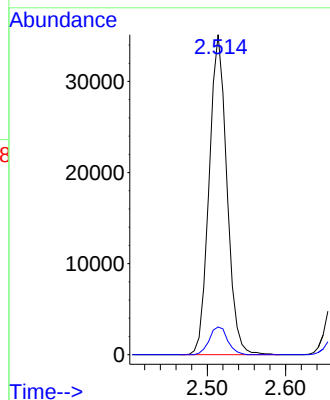
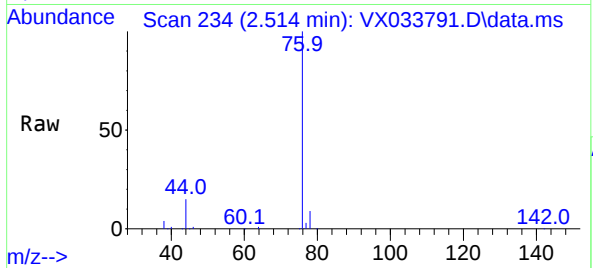




#17
Carbon Disulfide
Concen: 16.546 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

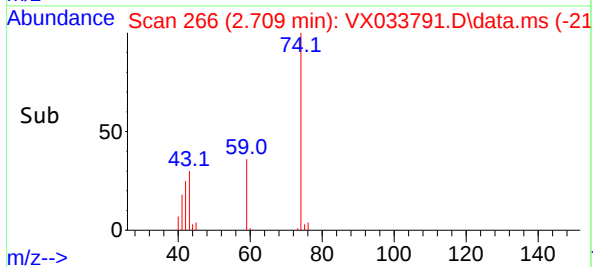
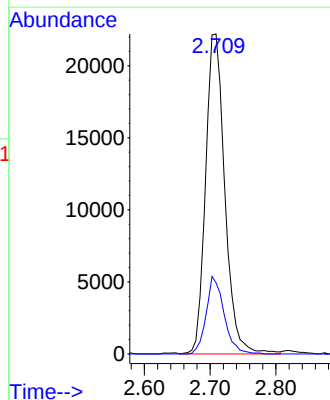
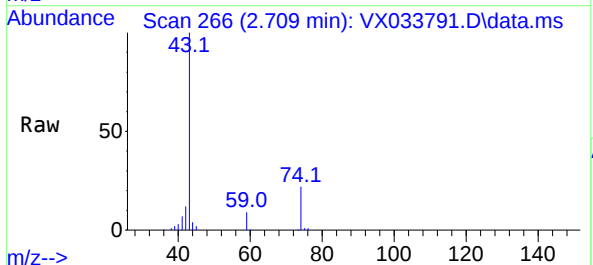
Instrument :
MSVOA_X
ClientSampleId :

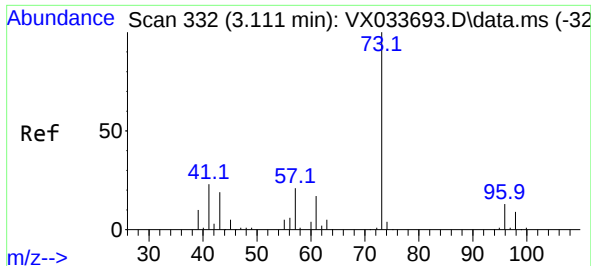
Tgt Ion: 76 Resp: 55223
Ion Ratio Lower Upper
76 100
78 8.7 7.0 10.6



#18
Methyl Acetate
Concen: 17.565 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

Tgt Ion: 43 Resp: 45297
Ion Ratio Lower Upper
43 100
74 22.5 18.2 27.4

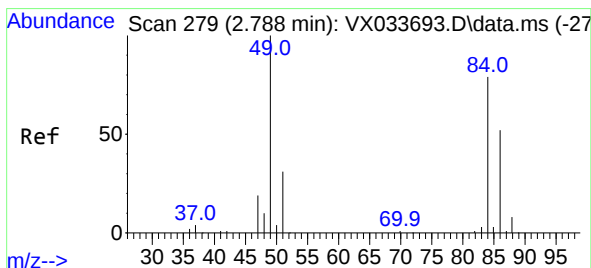
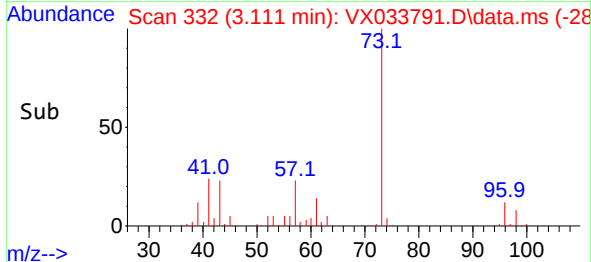
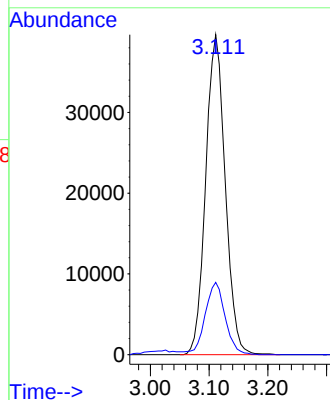
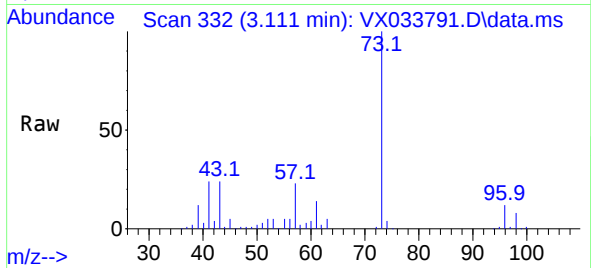




#19
Methyl tert-butyl Ether
Concen: 18.444 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

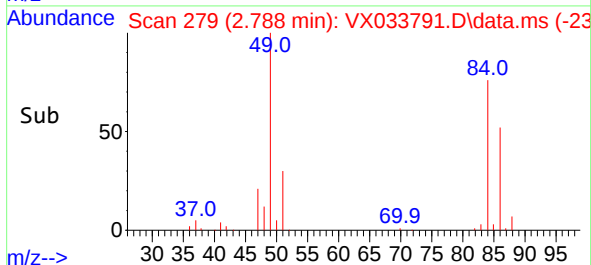
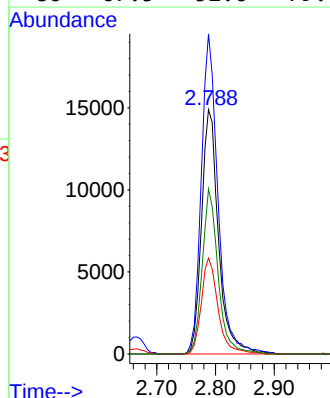
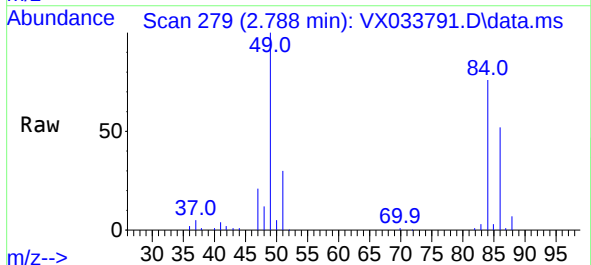
Instrument :
MSVOA_X
ClientSampleId :

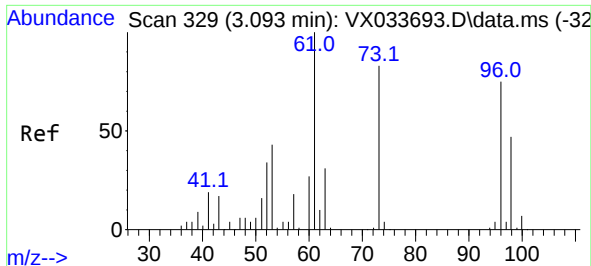
Tgt Ion: 73 Resp: 91477
Ion Ratio Lower Upper
73 100
57 22.6 17.4 26.0



#20
Methylene Chloride
Concen: 16.985 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

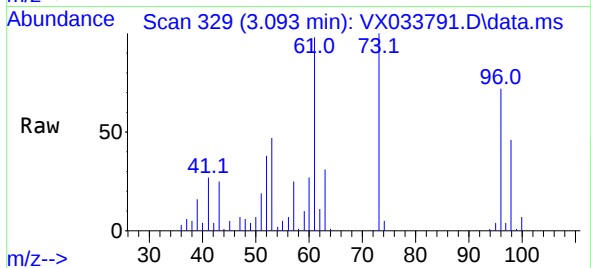
Tgt Ion: 84 Resp: 29949
Ion Ratio Lower Upper
84 100
49 131.0 101.1 151.7
51 39.2 31.0 46.6
86 67.5 52.6 79.0



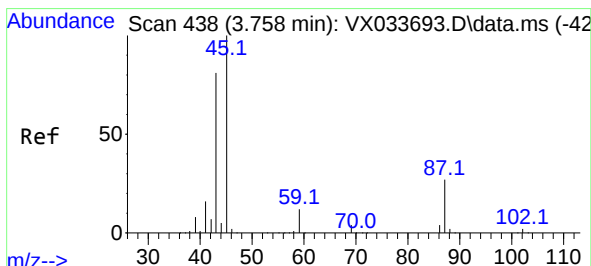
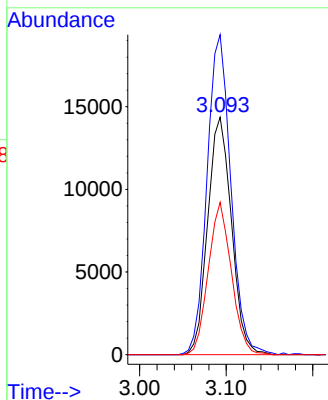
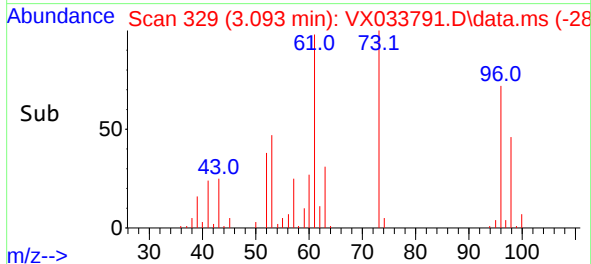


#21
trans-1,2-Dichloroethene
Concen: 16.441 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

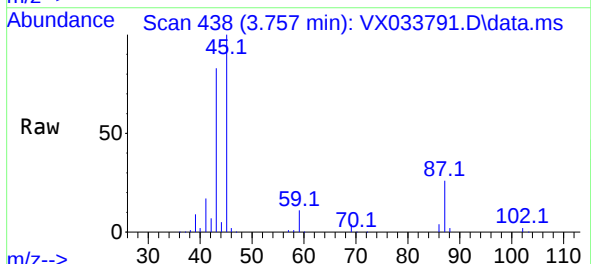
Instrument :
MSVOA_X
ClientSampleId :



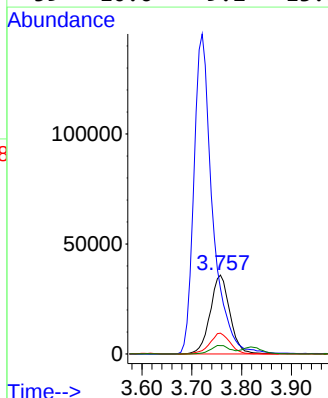
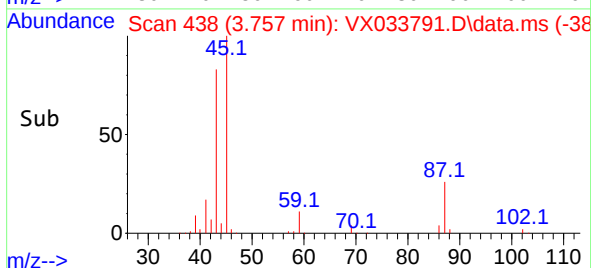
Tgt Ion: 96 Resp: 27447
Ion Ratio Lower Upper
96 100
61 134.8 106.7 160.1
98 64.1 50.0 75.0

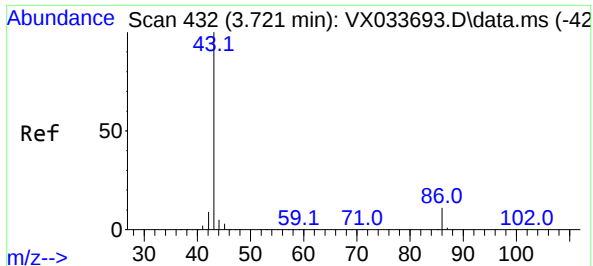


#22
Diisopropyl ether
Concen: 18.065 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19



Tgt Ion: 45 Resp: 97895
Ion Ratio Lower Upper
45 100
43 82.8 64.6 97.0
87 26.4 21.9 32.9
59 10.6 9.2 13.8

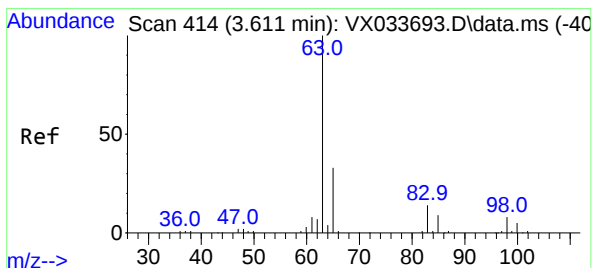
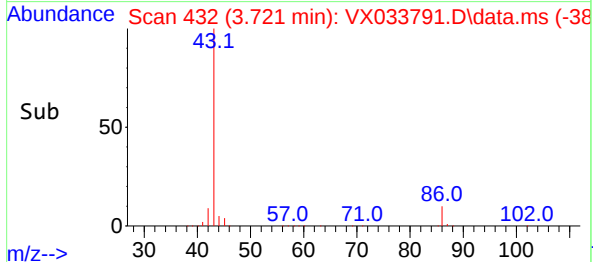
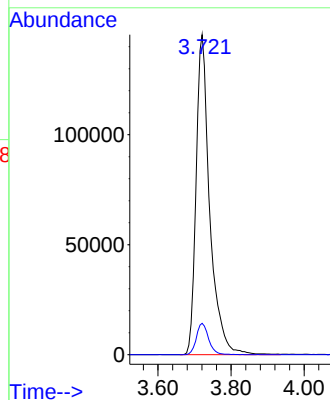
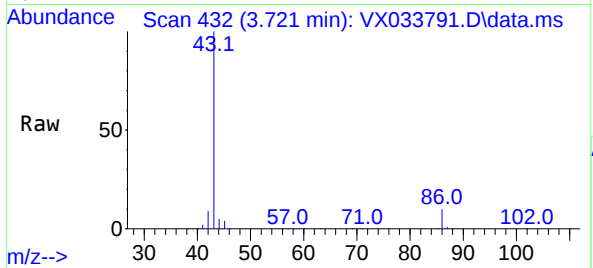




#23
 Vinyl Acetate
 Concen: 92.873 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX033791.D
 Acq: 19 Jan 2023 11:19

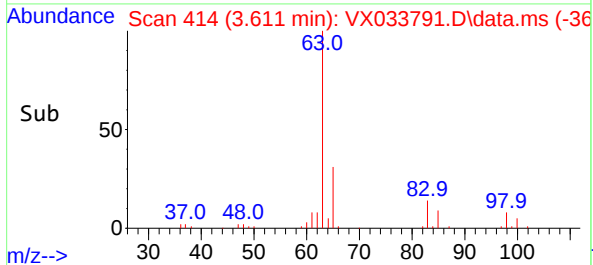
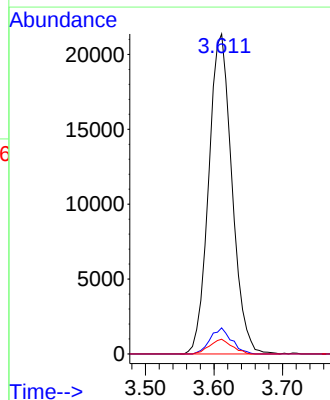
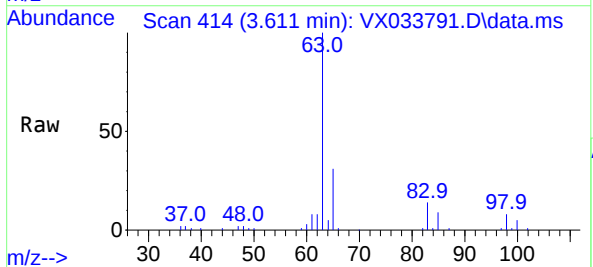
Instrument :
 MSVOA_X
 ClientSampleId :

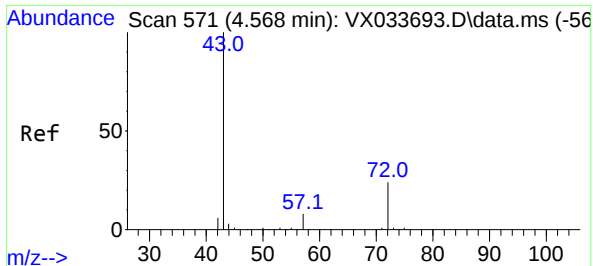
Tgt Ion: 43 Resp: 378878
 Ion Ratio Lower Upper
 43 100
 86 9.8 8.4 12.6



#24
 1,1-Dichloroethane
 Concen: 17.015 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX033791.D
 Acq: 19 Jan 2023 11:19

Tgt Ion: 63 Resp: 50448
 Ion Ratio Lower Upper
 63 100
 98 8.2 3.8 11.2
 100 4.6 2.4 7.2





#25

2-Butanone

Concen: 92.969 ug/l

RT: 4.562 min Scan# 51

Delta R.T. -0.006 min

Lab File: VX033791.D

Acq: 19 Jan 2023 11:19

Instrument :

MSVOA_X

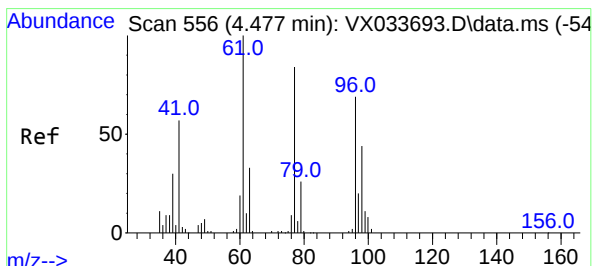
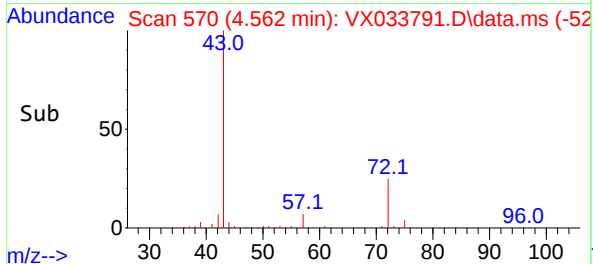
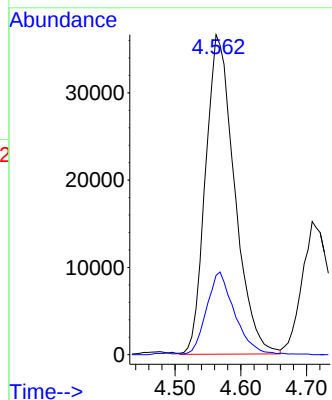
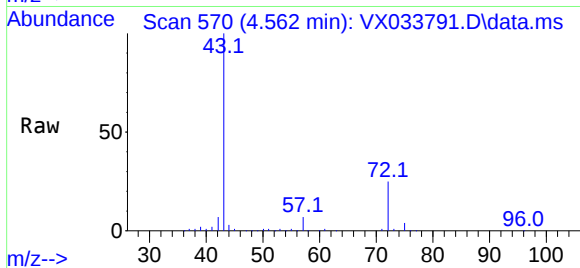
ClientSampleId :

Tgt Ion: 43 Resp: 112249

Ion Ratio Lower Upper

43 100

72 24.5 19.4 29.2



#26

2,2-Dichloropropane

Concen: 17.855 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.000 min

Lab File: VX033791.D

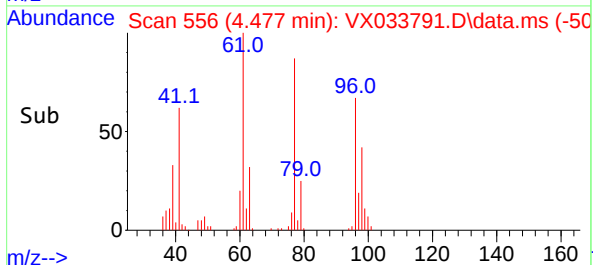
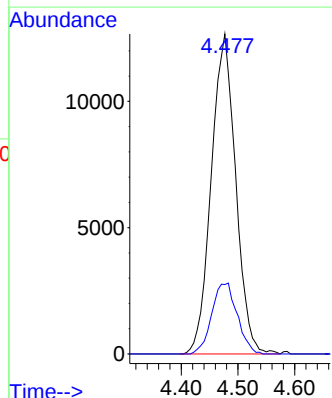
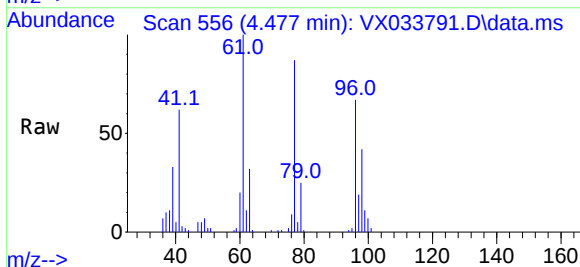
Acq: 19 Jan 2023 11:19

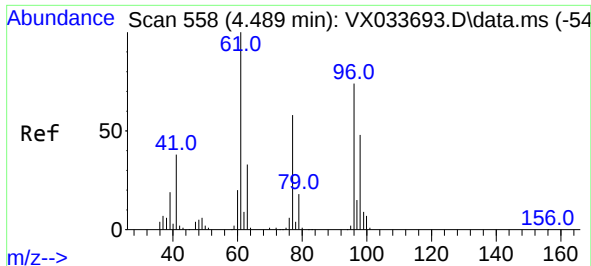
Tgt Ion: 77 Resp: 37919

Ion Ratio Lower Upper

77 100

97 23.1 11.9 35.5





#27

cis-1,2-Dichloroethene

Concen: 17.189 ug/l

RT: 4.489 min Scan# 51

Delta R.T. -0.000 min

Lab File: VX033791.D

Acq: 19 Jan 2023 11:19

Instrument :

MSVOA_X

ClientSampleId :

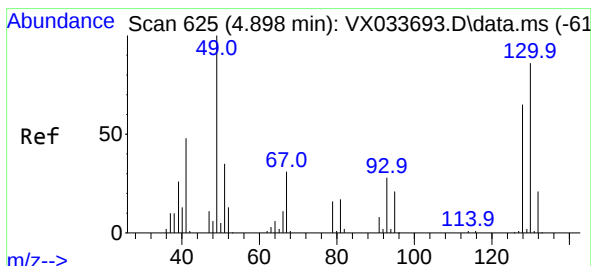
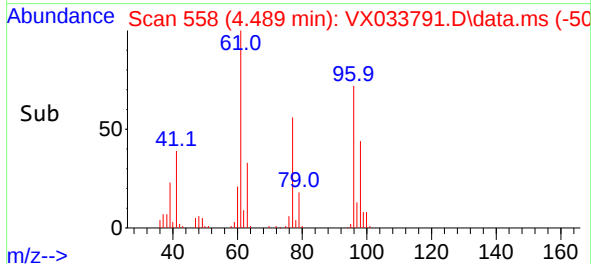
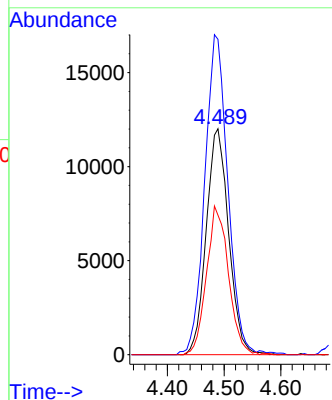
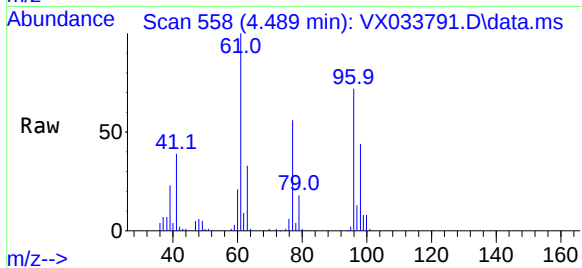
Tgt Ion: 96 Resp: 32991

Ion Ratio Lower Upper

96 100

61 145.5 0.0 277.6

98 64.3 0.0 128.0



#28

Bromochloromethane

Concen: 17.583 ug/l

RT: 4.897 min Scan# 625

Delta R.T. -0.000 min

Lab File: VX033791.D

Acq: 19 Jan 2023 11:19

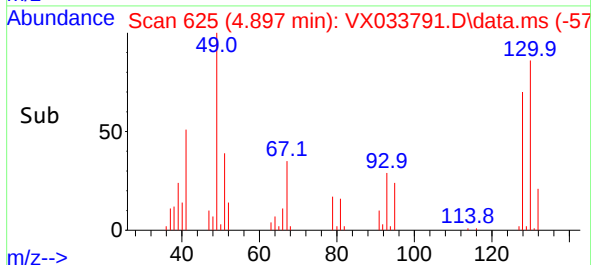
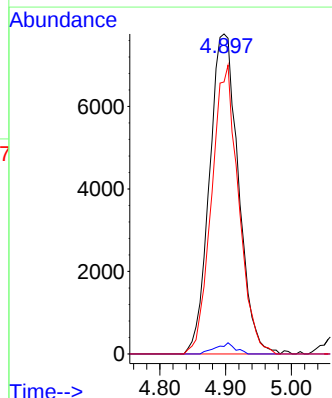
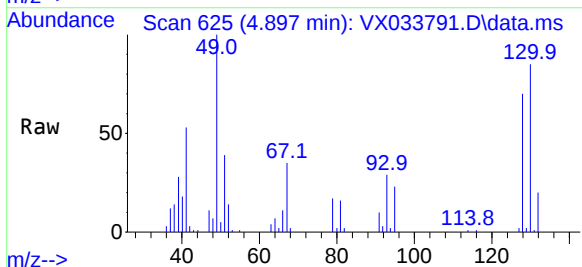
Tgt Ion: 49 Resp: 23746

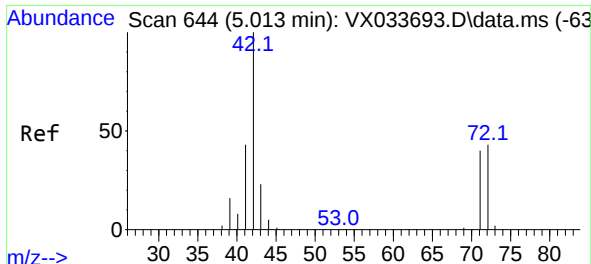
Ion Ratio Lower Upper

49 100

129 2.3 0.0 4.6

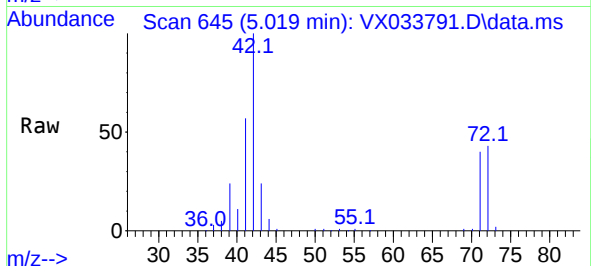
130 84.1 68.5 102.7



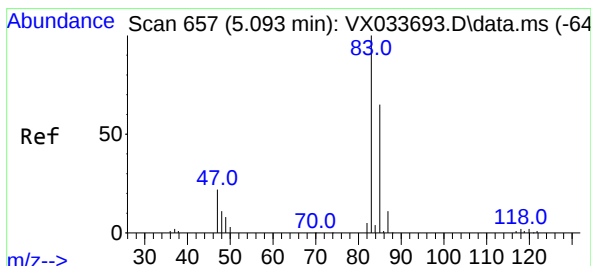
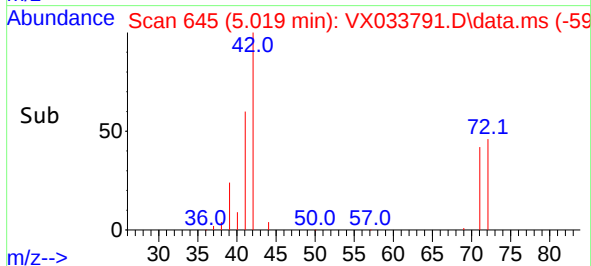
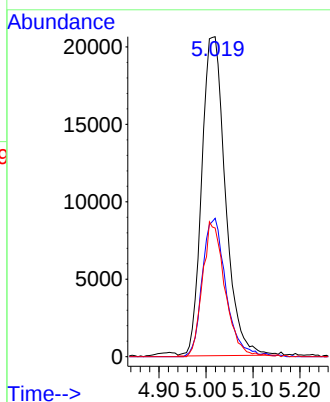


#29
Tetrahydrofuran
Concen: 94.490 ug/l
RT: 5.019 min Scan# 644
Delta R.T. 0.006 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

Instrument :
MSVOA_X
ClientSampleId :

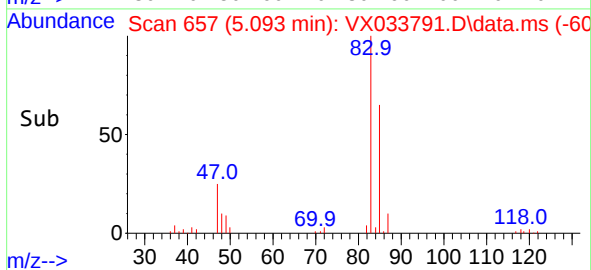
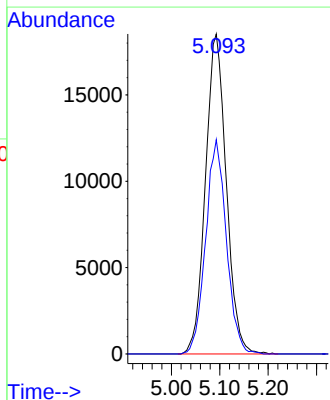
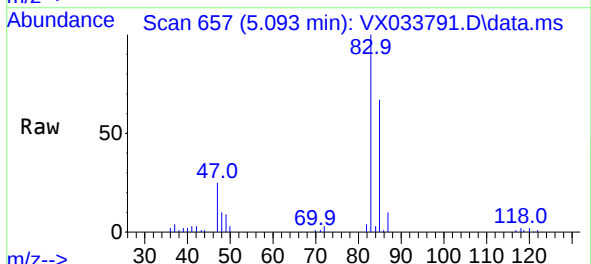


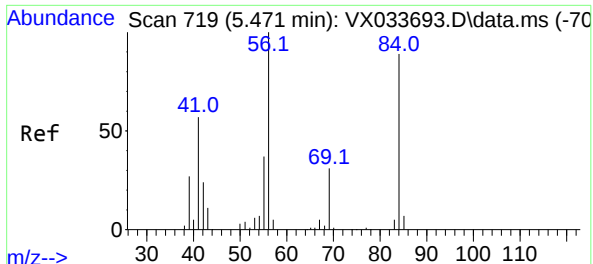
Tgt Ion: 42 Resp: 71904
Ion Ratio Lower Upper
42 100
72 43.1 34.8 52.2
71 40.3 32.2 48.2



#30
Chloroform
Concen: 18.258 ug/l
RT: 5.093 min Scan# 657
Delta R.T. -0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

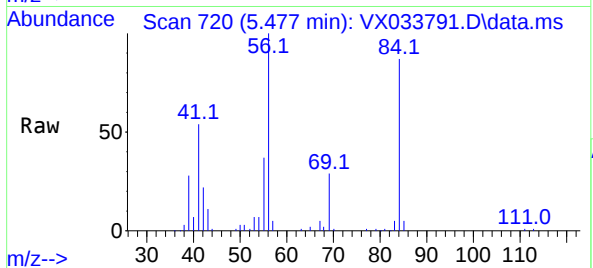
Tgt Ion: 83 Resp: 55445
Ion Ratio Lower Upper
83 100
85 66.9 52.1 78.1



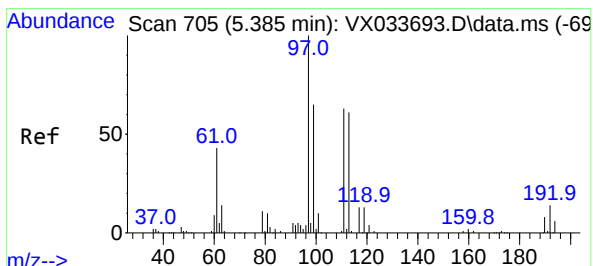
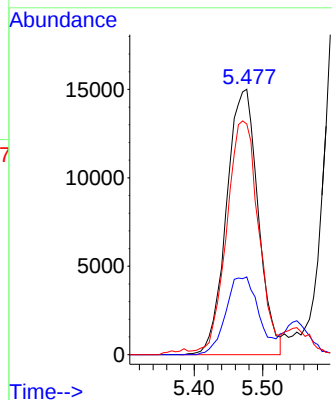
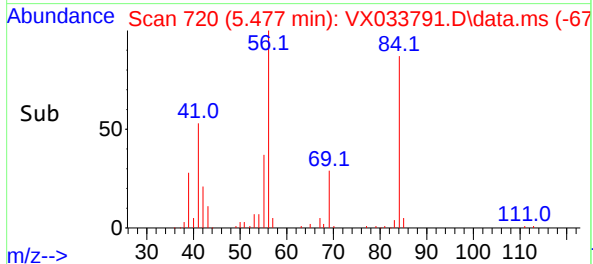


#31
Cyclohexane
Concen: 17.679 ug/l
RT: 5.477 min Scan# 719
Delta R.T. 0.006 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

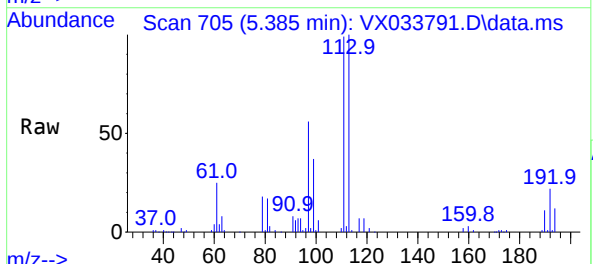
Instrument :
MSVOA_X
ClientSampleId :



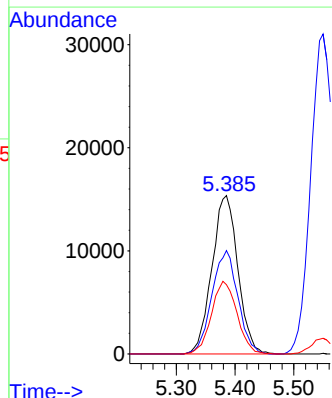
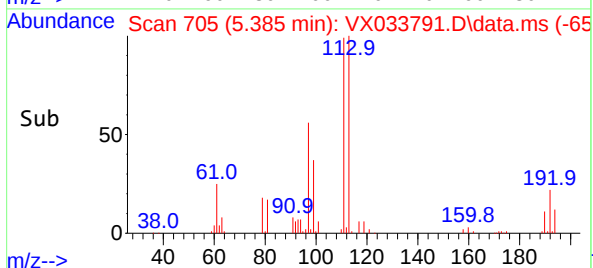
Tgt Ion: 56 Resp: 48073
Ion Ratio Lower Upper
56 100
69 29.3 24.6 37.0
84 85.6 71.0 106.6

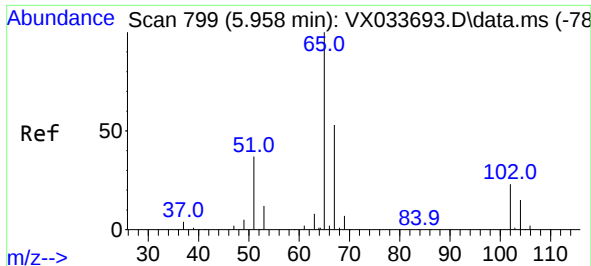


#32
1,1,1-Trichloroethane
Concen: 18.167 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19



Tgt Ion: 97 Resp: 47102
Ion Ratio Lower Upper
97 100
99 65.5 52.3 78.5
61 45.3 35.2 52.8





#33

1,2-Dichloroethane-d4

Concen: 51.568 ug/l

RT: 5.952 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX033791.D

Acq: 19 Jan 2023 11:19

Instrument :

MSVOA_X

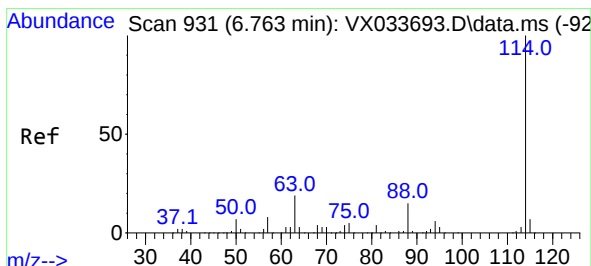
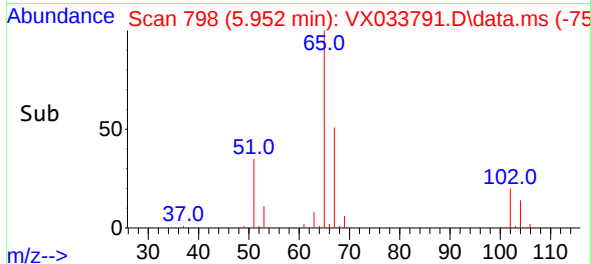
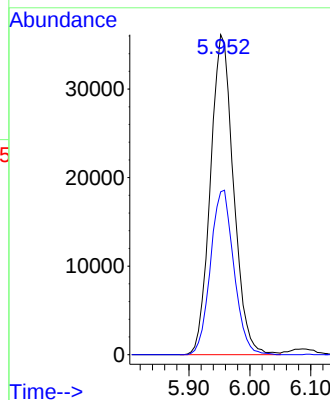
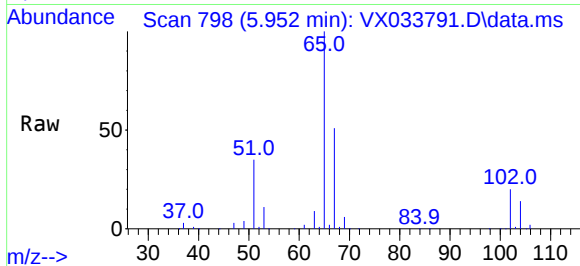
ClientSampleId :

Tgt Ion: 65 Resp: 95291

Ion Ratio Lower Upper

65 100

67 52.0 0.0 104.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. -0.006 min

Lab File: VX033791.D

Acq: 19 Jan 2023 11:19

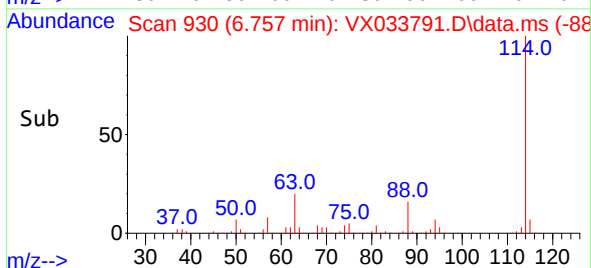
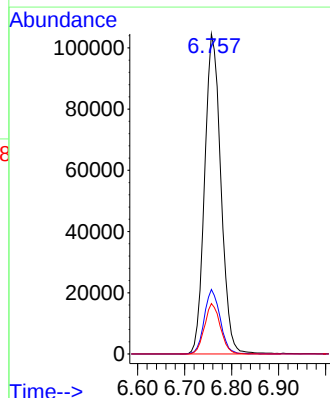
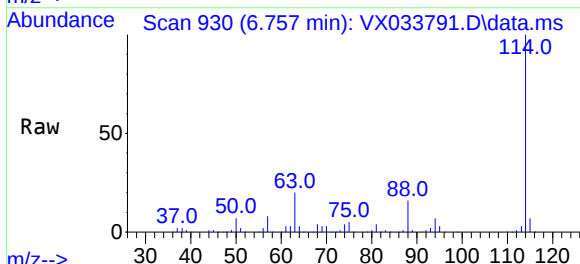
Tgt Ion: 114 Resp: 250453

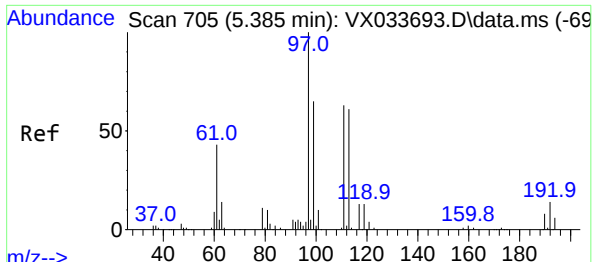
Ion Ratio Lower Upper

114 100

63 20.2 0.0 37.4

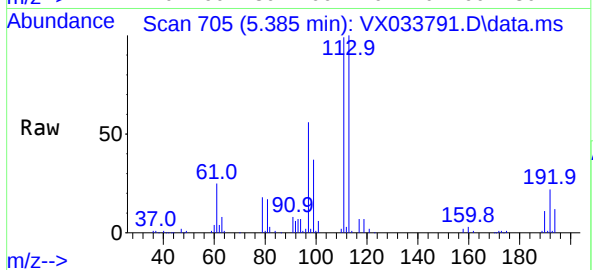
88 15.8 0.0 30.6



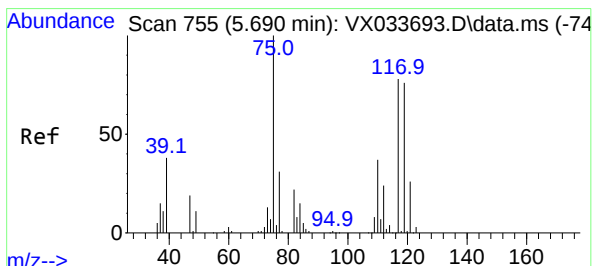
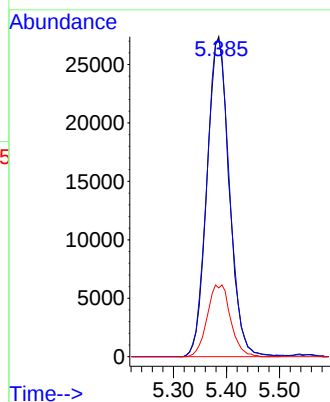
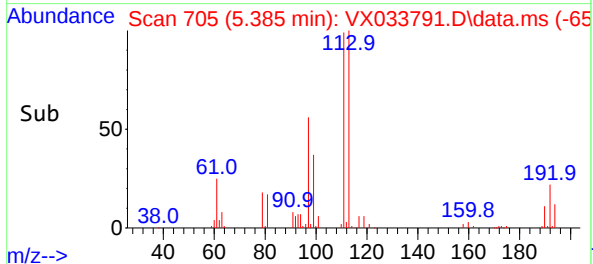


#35
Dibromofluoromethane
Concen: 51.148 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

Instrument :
MSVOA_X
ClientSampleId :

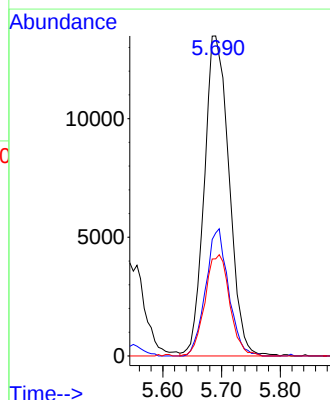
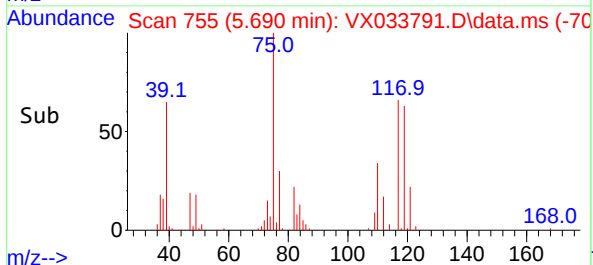
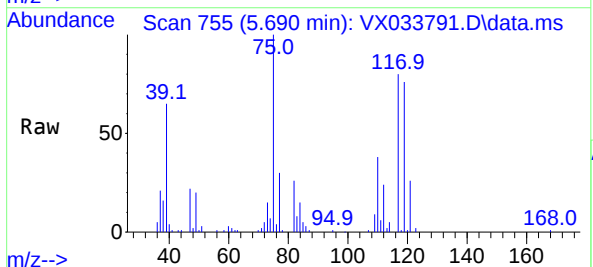


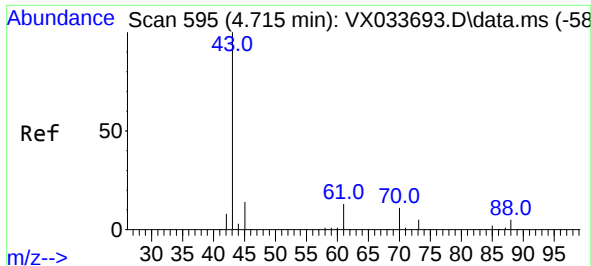
Tgt Ion:113 Resp: 79544
Ion Ratio Lower Upper
113 100
111 101.6 83.0 124.6
192 23.6 19.0 28.4



#36
1,1-Dichloropropene
Concen: 17.395 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

Tgt Ion: 75 Resp: 39482
Ion Ratio Lower Upper
75 100
110 36.7 18.8 56.4
77 31.7 25.1 37.7





#37

Ethyl Acetate

Concen: 19.727 ug/l

RT: 4.708 min Scan# 594

Delta R.T. -0.006 min

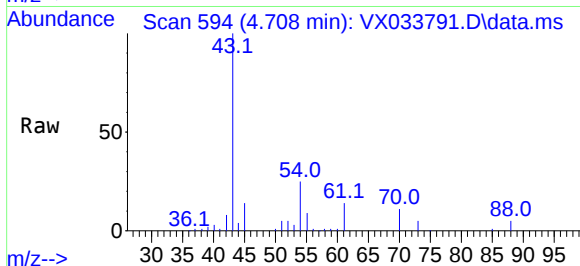
Lab File: VX033791.D

Acq: 19 Jan 2023 11:19

Instrument :

MSVOA_X

ClientSampleId :



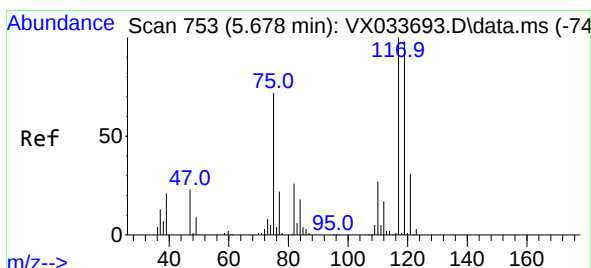
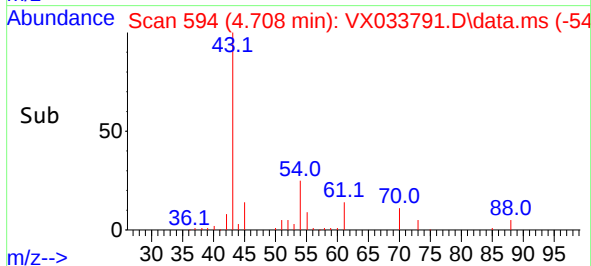
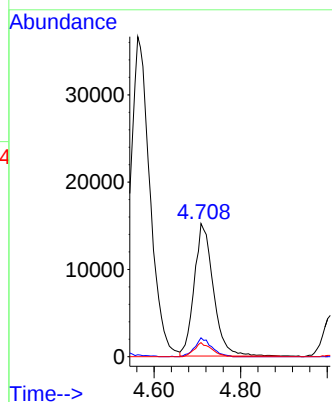
Tgt Ion: 43 Resp: 46470

Ion Ratio Lower Upper

43 100

61 12.6 11.1 16.7

70 9.5 8.5 12.7



#38

Carbon Tetrachloride

Concen: 18.080 ug/l

RT: 5.678 min Scan# 753

Delta R.T. -0.000 min

Lab File: VX033791.D

Acq: 19 Jan 2023 11:19

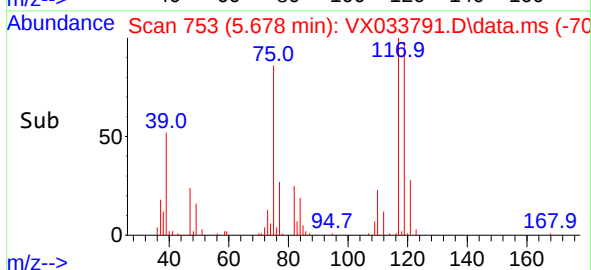
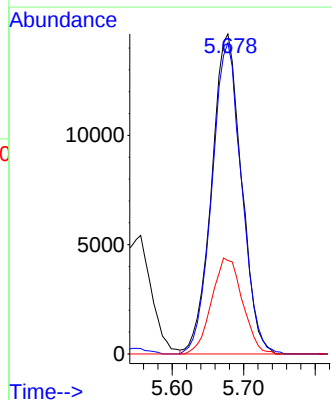
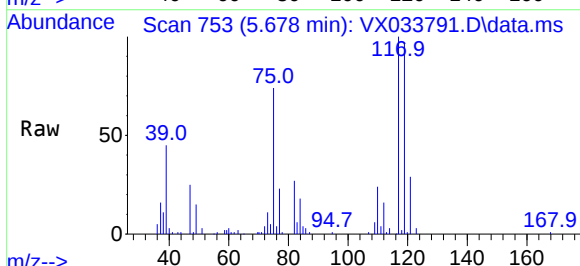
Tgt Ion: 117 Resp: 42501

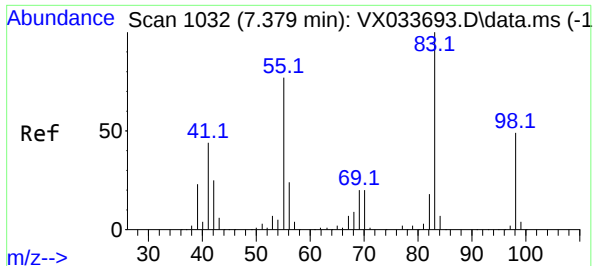
Ion Ratio Lower Upper

117 100

119 97.2 78.0 117.0

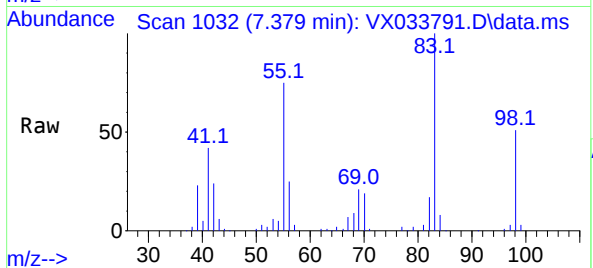
121 29.2 24.4 36.6



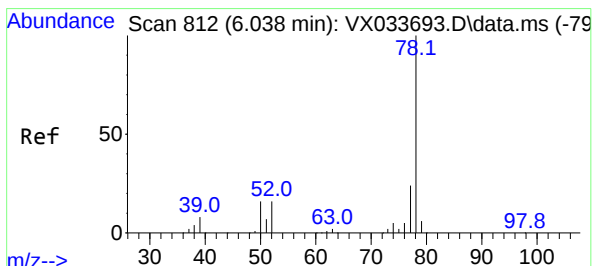
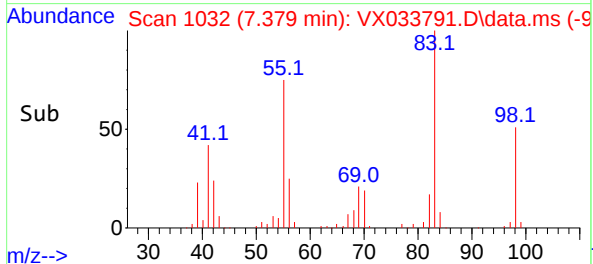
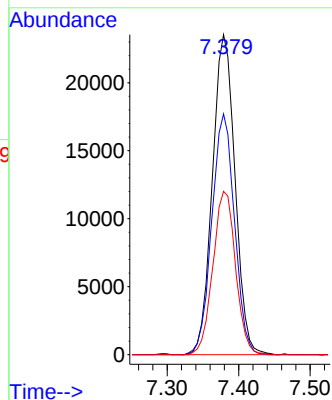


#39
Methylcyclohexane
Concen: 18.424 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

Instrument :
MSVOA_X
ClientSampleId :

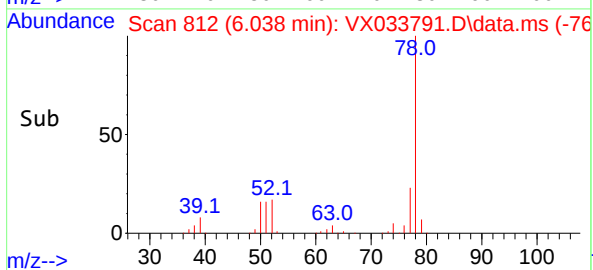
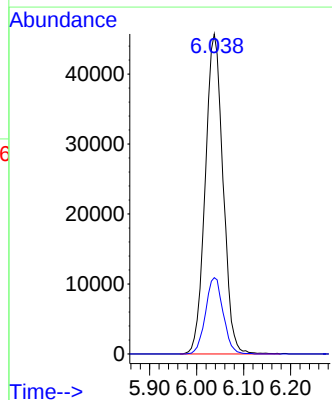
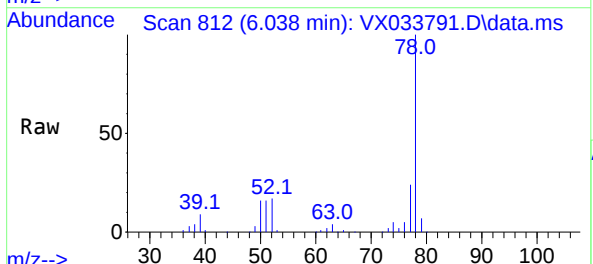


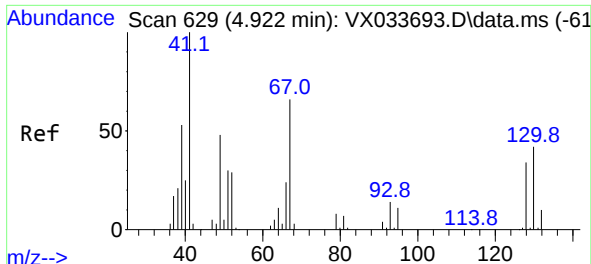
Tgt Ion: 83 Resp: 51641
Ion Ratio Lower Upper
83 100
55 75.3 61.8 92.6
98 51.1 39.3 58.9



#40
Benzene
Concen: 18.104 ug/l
RT: 6.038 min Scan# 812
Delta R.T. -0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

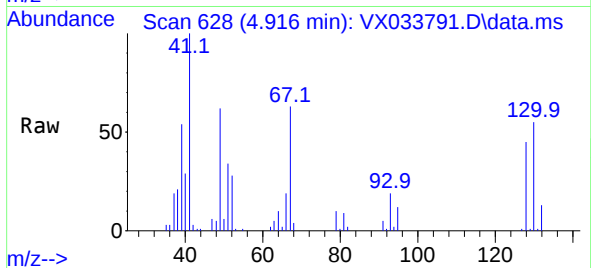
Tgt Ion: 78 Resp: 119773
Ion Ratio Lower Upper
78 100
77 23.9 19.0 28.4



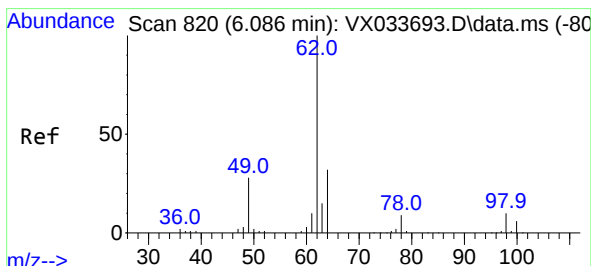
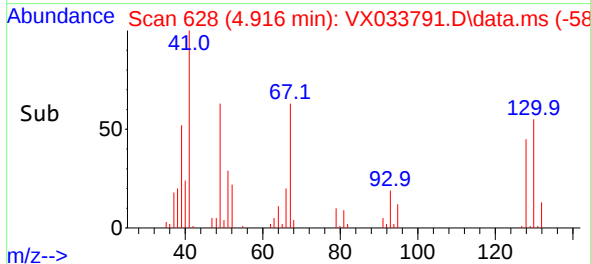
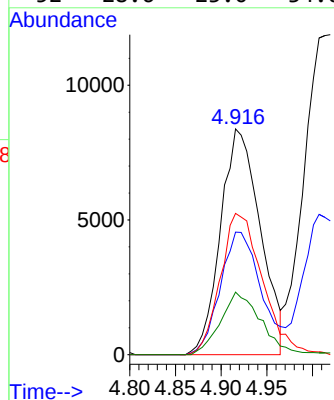


#41
Methacrylonitrile
Concen: 20.240 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

Instrument :
MSVOA_X
ClientSampleId :

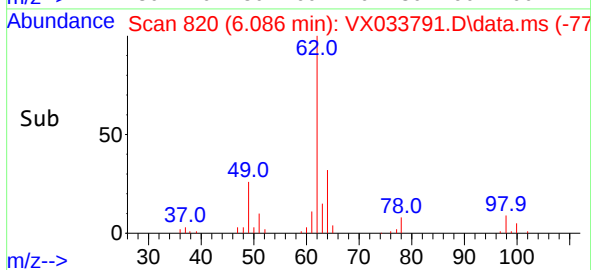
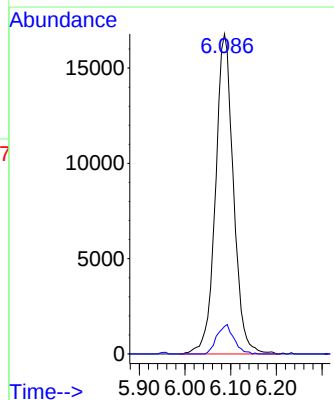
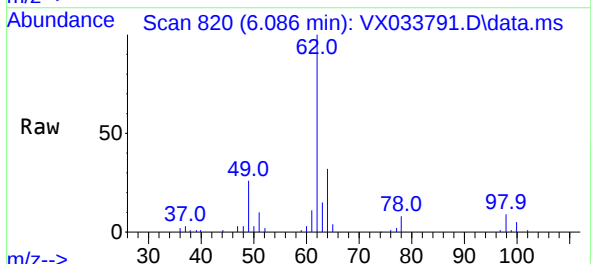


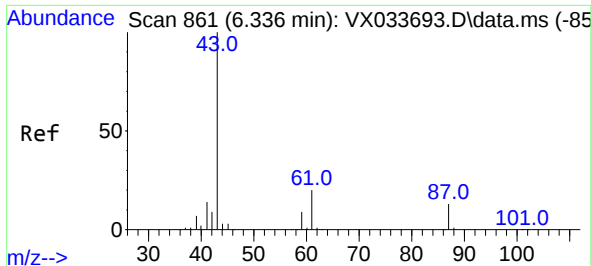
Tgt Ion: 41 Resp: 25316
Ion Ratio Lower Upper
41 100
39 56.6 43.8 65.6
67 66.4 54.8 82.2
52 28.6 23.0 34.6



#42
1,2-Dichloroethane
Concen: 19.528 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

Tgt Ion: 62 Resp: 45783
Ion Ratio Lower Upper
62 100
98 8.7 0.0 20.2

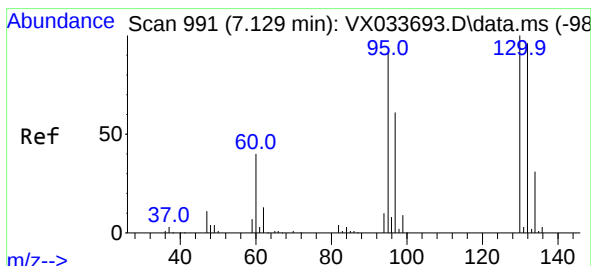
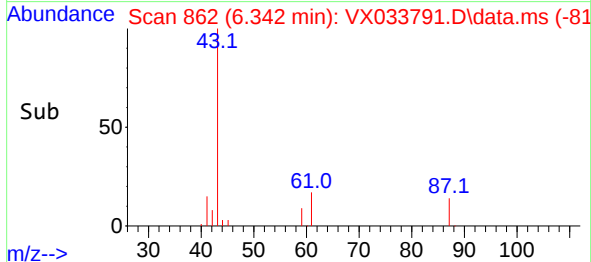
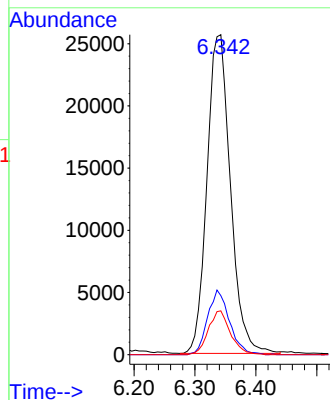
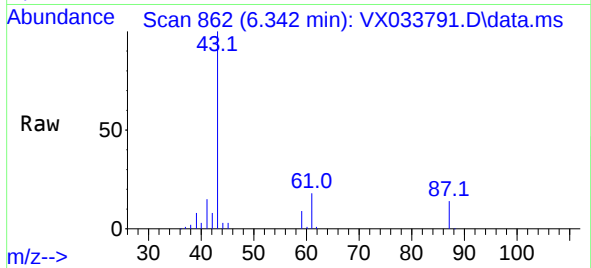




#43
Isopropyl Acetate
Concen: 19.147 ug/l
RT: 6.342 min Scan# 80
Delta R.T. 0.006 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

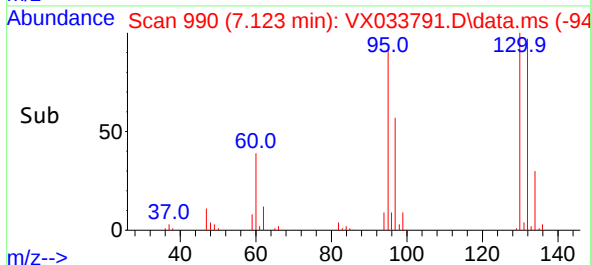
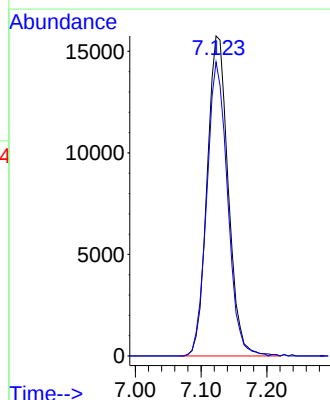
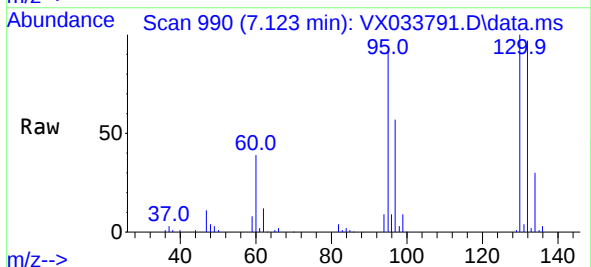
Instrument :
MSVOA_X
ClientSampleId :

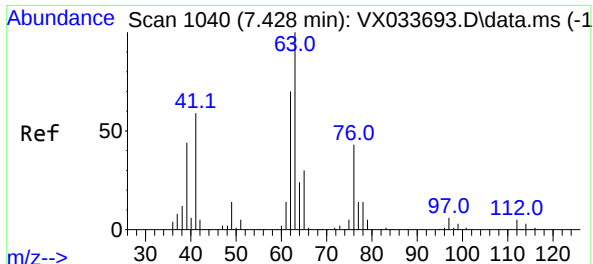
Tgt Ion: 43 Resp: 68606
Ion Ratio Lower Upper
43 100
61 18.9 15.7 23.5
87 12.9 10.6 15.8



#44
Trichloroethene
Concen: 18.995 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.006 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

Tgt Ion:130 Resp: 35141
Ion Ratio Lower Upper
130 100
95 91.9 0.0 182.6





#45

1,2-Dichloropropane

Concen: 19.256 ug/l

RT: 7.428 min Scan# 1040

Delta R.T. -0.000 min

Lab File: VX033791.D

Acq: 19 Jan 2023 11:19

Instrument :

MSVOA_X

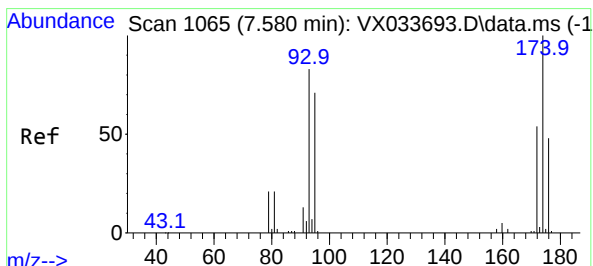
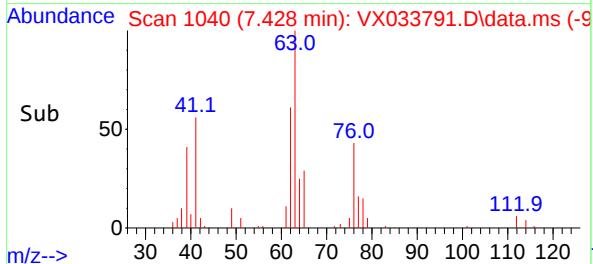
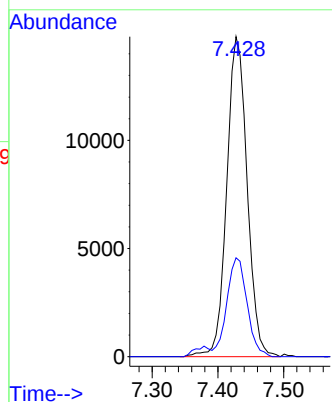
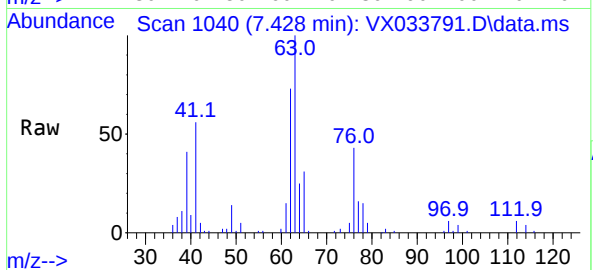
ClientSampleId :

Tgt Ion: 63 Resp: 31912

Ion Ratio Lower Upper

63 100

65 30.9 24.2 36.2



#46

Dibromomethane

Concen: 19.083 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX033791.D

Acq: 19 Jan 2023 11:19

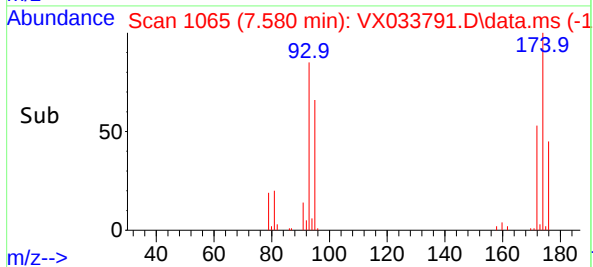
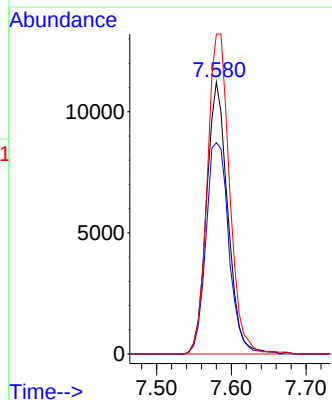
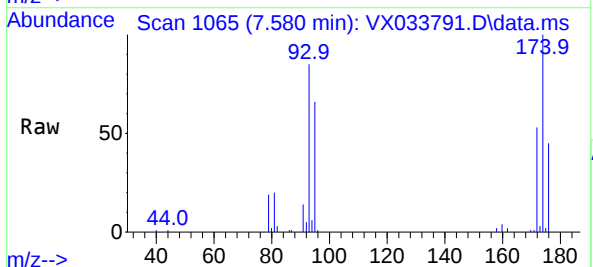
Tgt Ion: 93 Resp: 22090

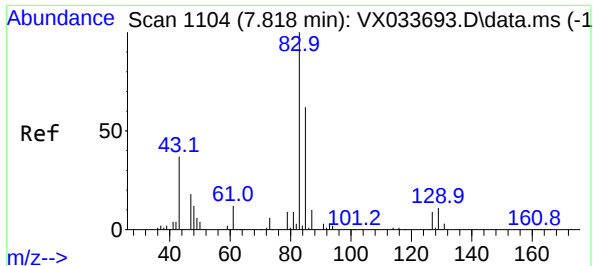
Ion Ratio Lower Upper

93 100

95 84.5 67.6 101.4

174 124.1 97.4 146.0

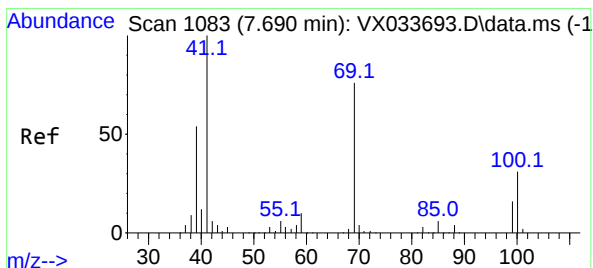
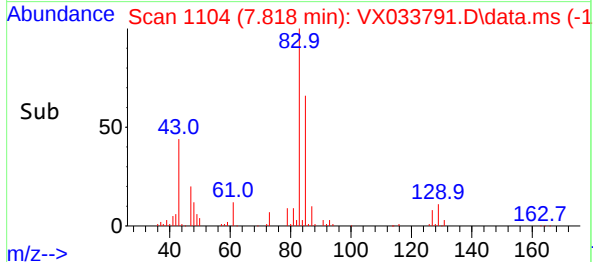
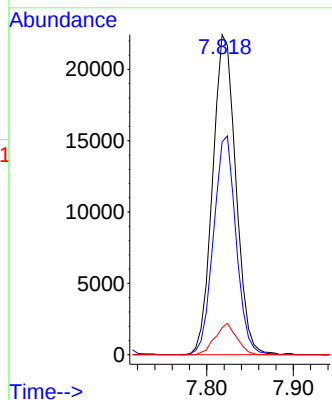
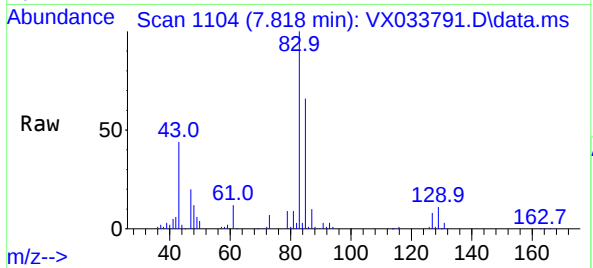




#47
Bromodichloromethane
Concen: 18.742 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

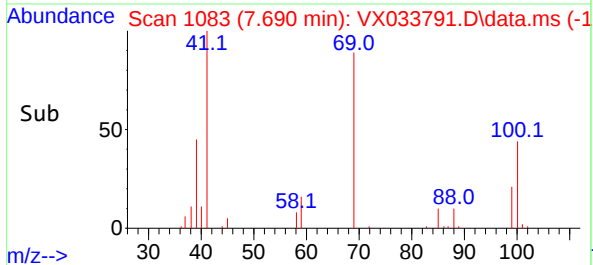
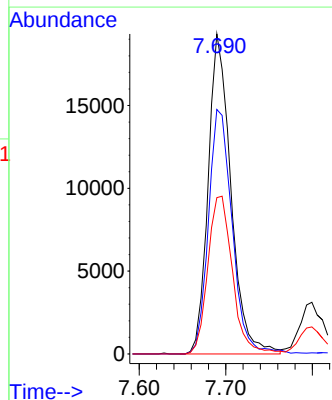
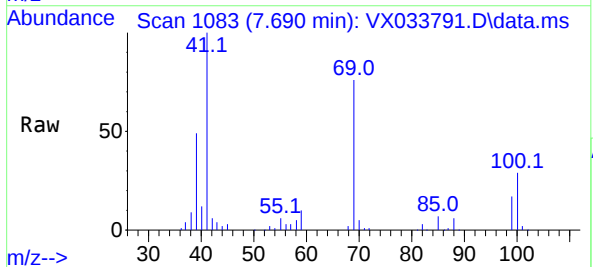
Instrument :
MSVOA_X
ClientSampleId :

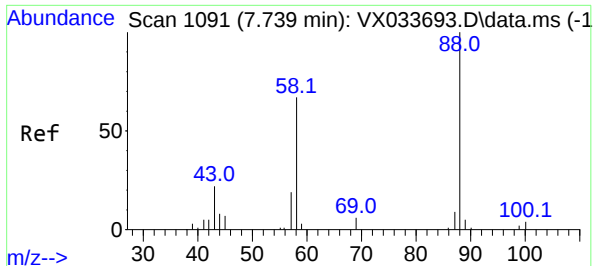
Tgt Ion: 83 Resp: 41810
Ion Ratio Lower Upper
83 100
85 66.5 49.8 74.6
127 8.4 7.0 10.4



#48
Methyl methacrylate
Concen: 19.576 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

Tgt Ion: 41 Resp: 35335
Ion Ratio Lower Upper
41 100
69 79.7 63.1 94.7
39 53.3 43.2 64.8

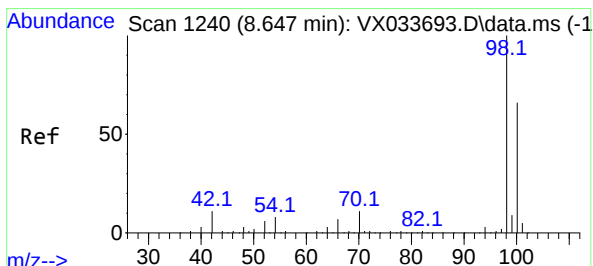
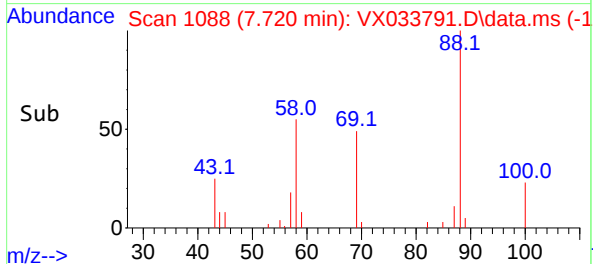
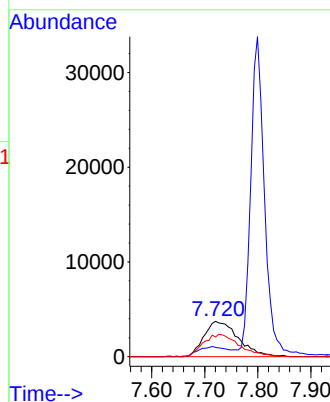
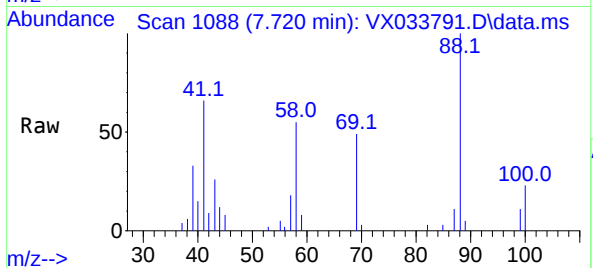




#49
1,4-Dioxane
Concen: 419.655 ug/l
RT: 7.720 min Scan# 1088
Delta R.T. -0.018 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

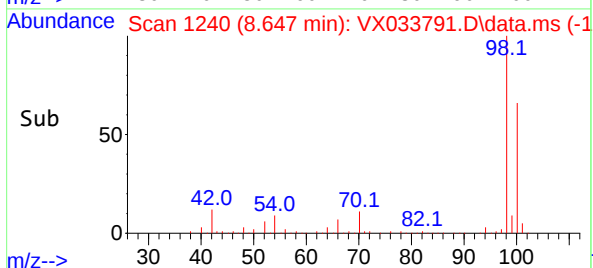
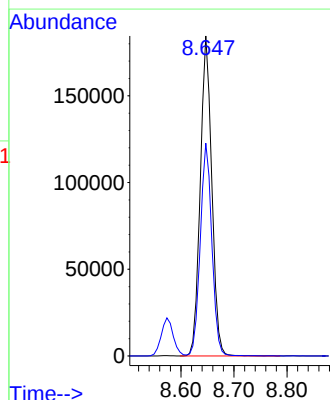
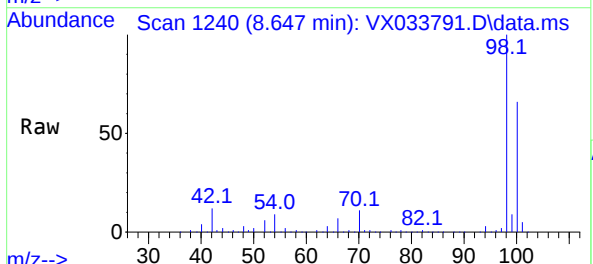
Instrument :
MSVOA_X
ClientSampleId :

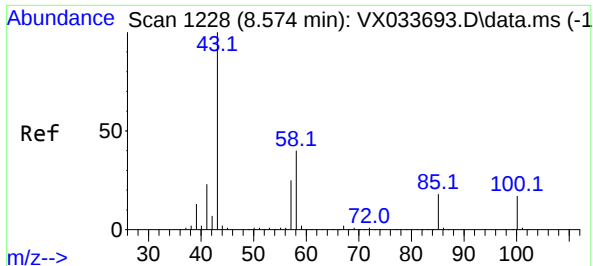
Tgt Ion: 88 Resp: 16755
Ion Ratio Lower Upper
88 100
43 23.8 0.0 0.0#
58 66.4 56.5 84.7



#50
Toluene-d8
Concen: 49.143 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

Tgt Ion: 98 Resp: 278462
Ion Ratio Lower Upper
98 100
100 66.9 53.6 80.4





#51

4-Methyl-2-Pentanone

Concen: 100.657 ug/l

RT: 8.574 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX033791.D

Acq: 19 Jan 2023 11:19

Instrument :

MSVOA_X

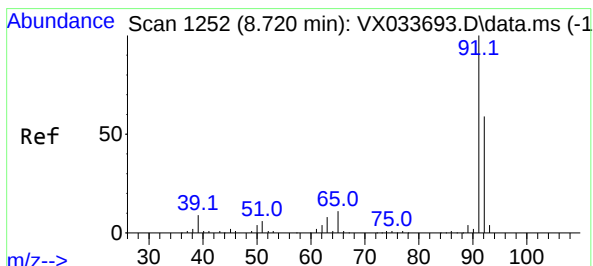
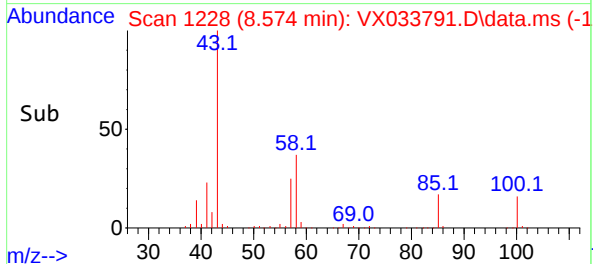
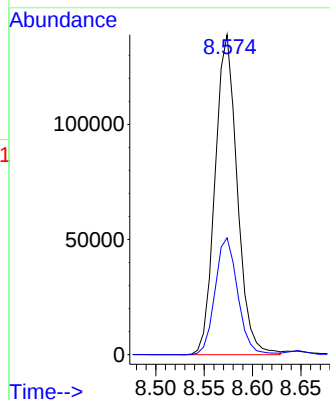
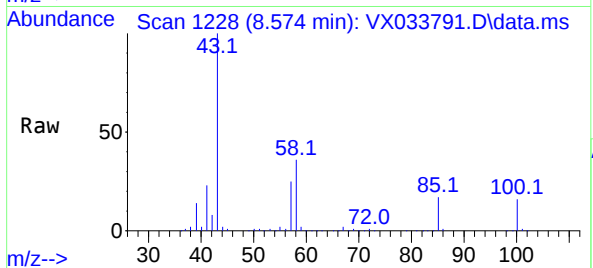
ClientSampleId :

Tgt Ion: 43 Resp: 221504

Ion Ratio Lower Upper

43 100

58 37.3 31.2 46.8



#52

Toluene

Concen: 17.998 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX033791.D

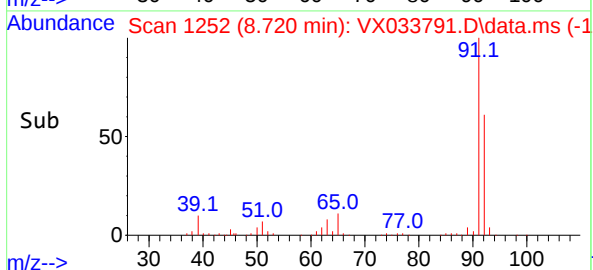
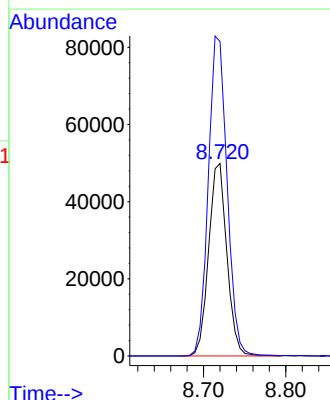
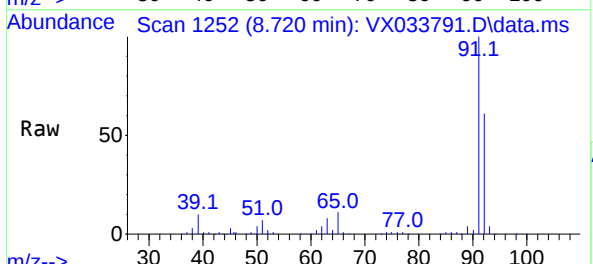
Acq: 19 Jan 2023 11:19

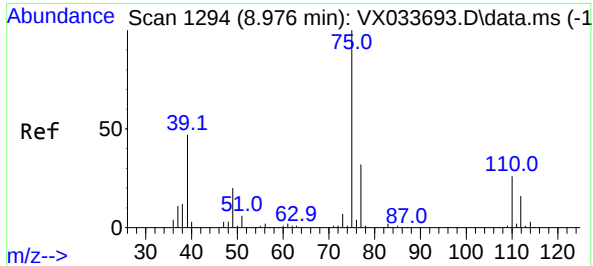
Tgt Ion: 92 Resp: 76892

Ion Ratio Lower Upper

92 100

91 171.2 135.5 203.3

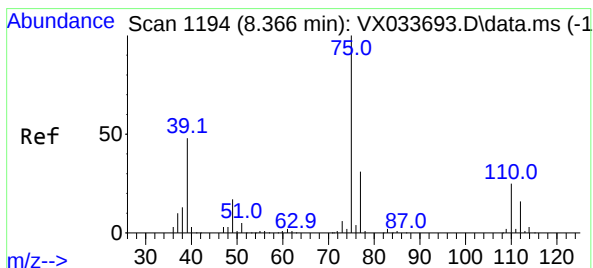
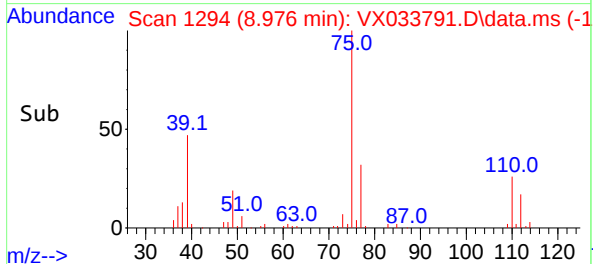
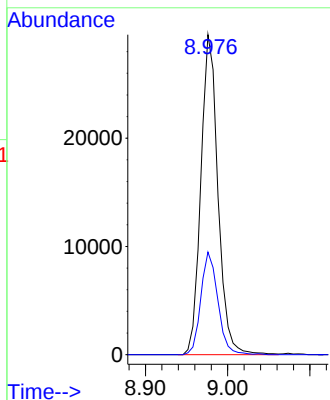
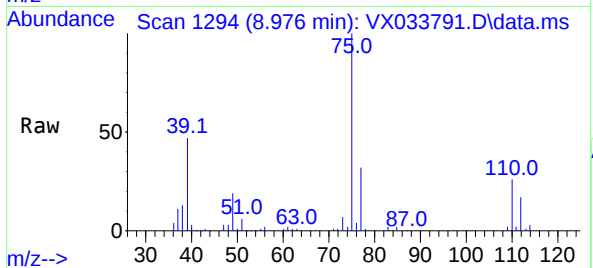




#53
t-1,3-Dichloropropene
Concen: 19.178 ug/l
RT: 8.976 min Scan# 1194
Delta R.T. -0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

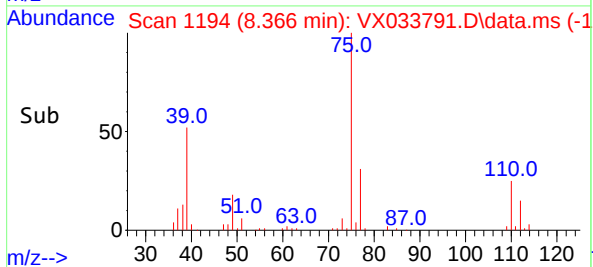
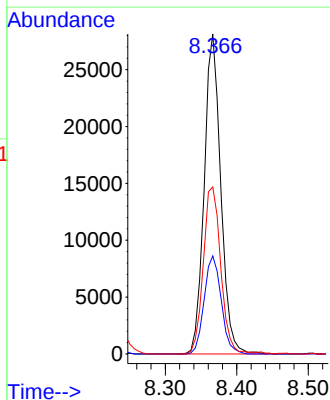
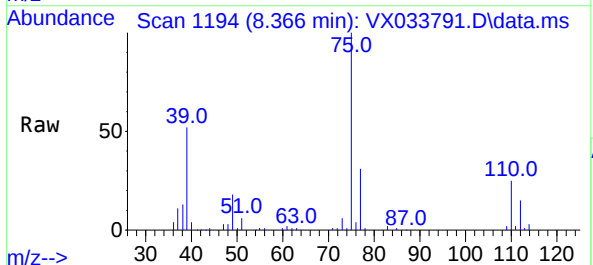
Instrument :
MSVOA_X
ClientSampleId :

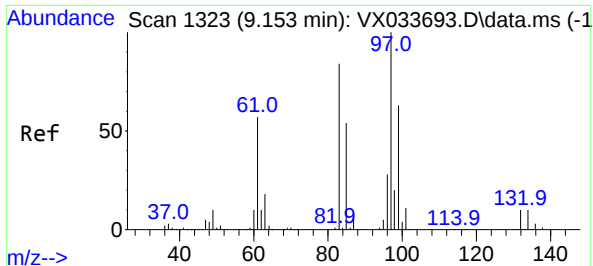
Tgt Ion: 75 Resp: 42785
Ion Ratio Lower Upper
75 100
77 32.1 25.5 38.3



#54
cis-1,3-Dichloropropene
Concen: 18.126 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

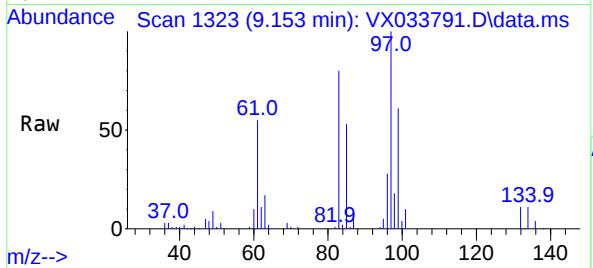
Tgt Ion: 75 Resp: 45312
Ion Ratio Lower Upper
75 100
77 30.7 25.0 37.6
39 52.2 38.6 58.0





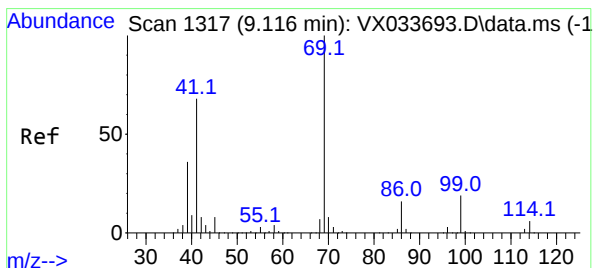
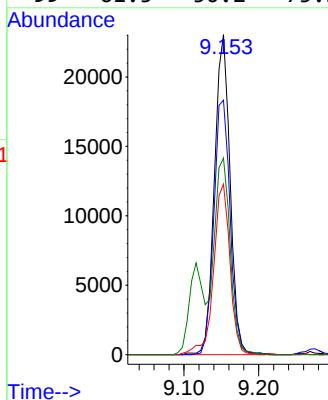
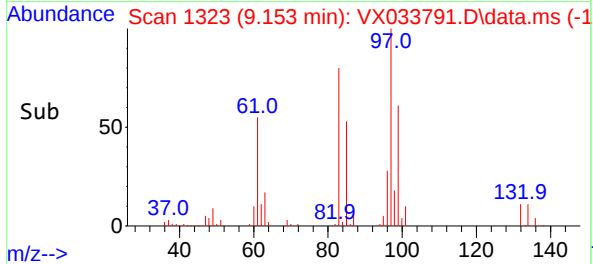
#55
1,1,2-Trichloroethane
Concen: 19.858 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

Instrument :
MSVOA_X
ClientSampleId :

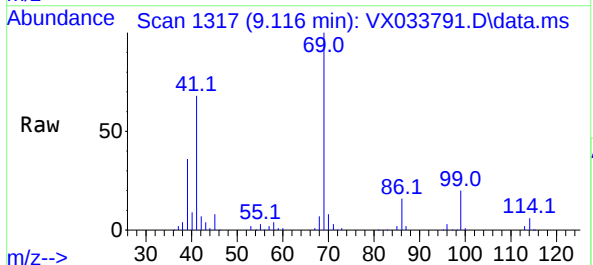


Tgt Ion: 97 Resp: 33583

Ion	Ratio	Lower	Upper
97	100		
83	79.6	67.4	101.0
85	53.3	43.2	64.8
99	61.5	50.2	75.2

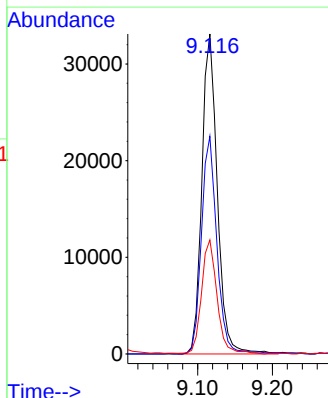
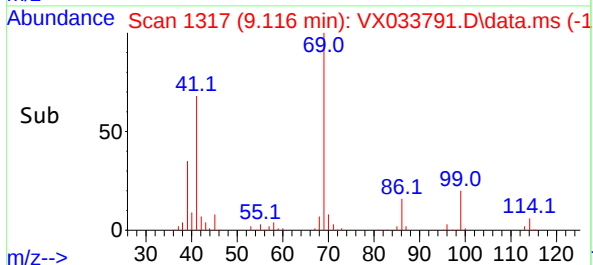


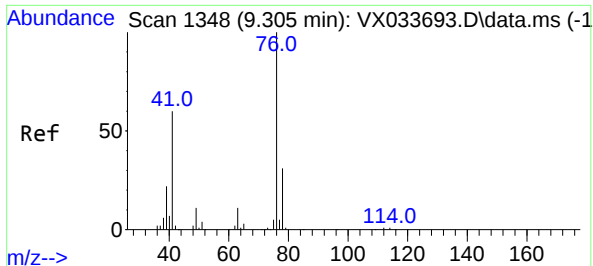
#56
Ethyl methacrylate
Concen: 19.976 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19



Tgt Ion: 69 Resp: 47543

Ion	Ratio	Lower	Upper
69	100		
41	68.5	55.1	82.7
39	35.9	28.5	42.7

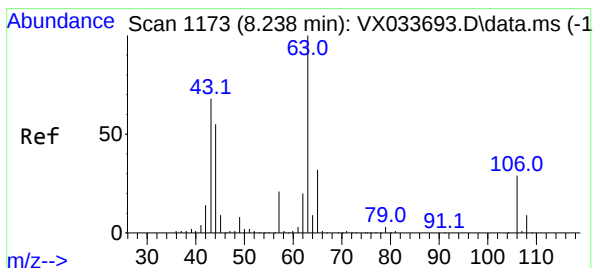
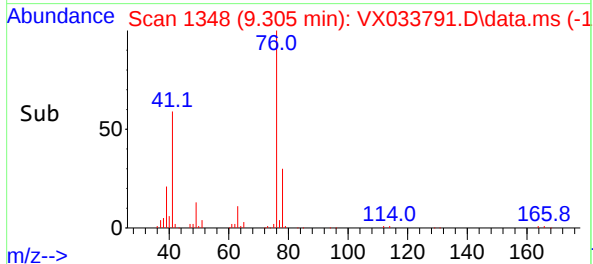
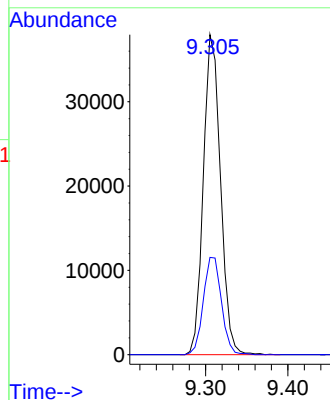
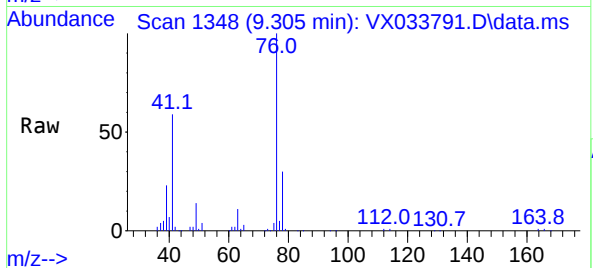




#57
1,3-Dichloropropane
Concen: 20.036 ug/l
RT: 9.305 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

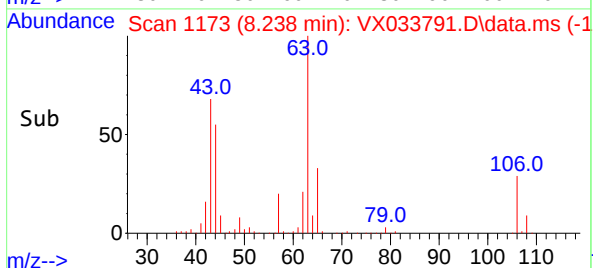
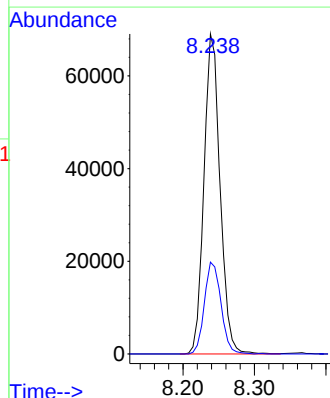
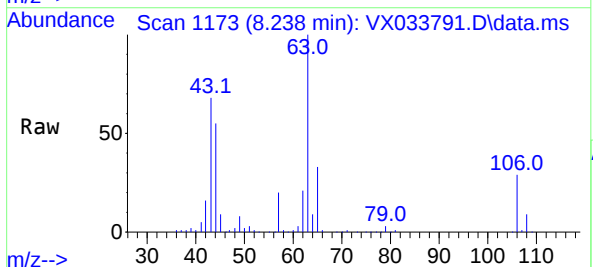
Instrument :
MSVOA_X
ClientSampleId :

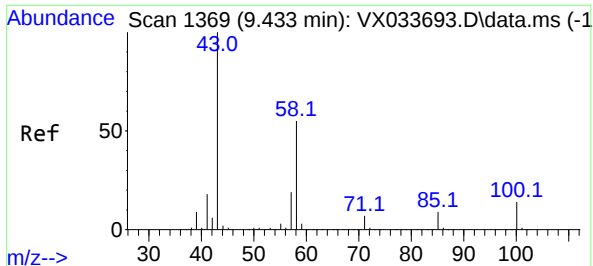
Tgt Ion: 76 Resp: 54941
Ion Ratio Lower Upper
76 100
78 32.1 25.6 38.4



#58
2-Chloroethyl Vinyl ether
Concen: 92.065 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. -0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

Tgt Ion: 63 Resp: 107910
Ion Ratio Lower Upper
63 100
106 29.5 24.5 36.7





#59

2-Hexanone

Concen: 106.827 ug/l

RT: 9.427 min Scan# 1368

Delta R.T. -0.006 min

Lab File: VX033791.D

Acq: 19 Jan 2023 11:19

Instrument :

MSVOA_X

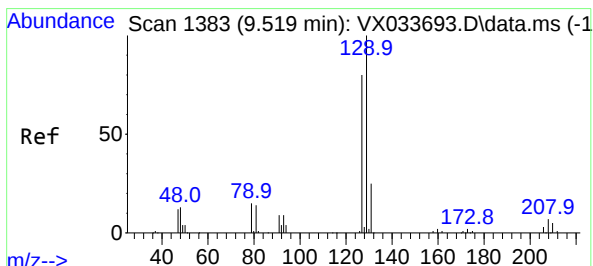
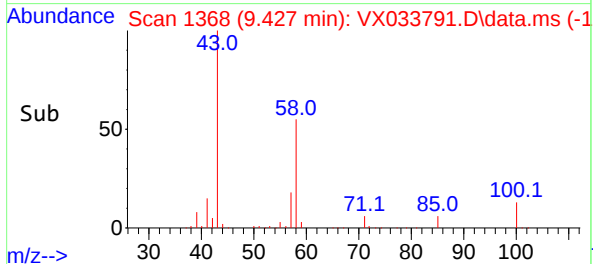
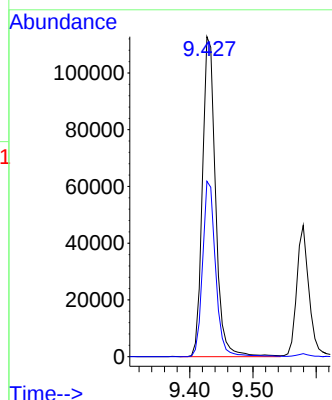
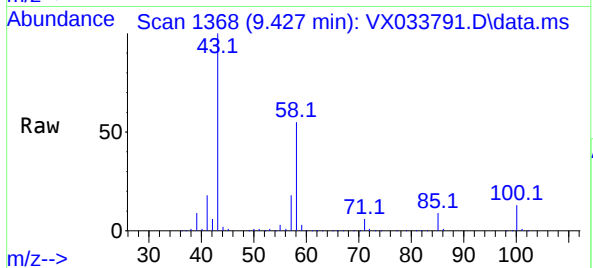
ClientSampleId :

Tgt Ion: 43 Resp: 163622

Ion Ratio Lower Upper

43 100

58 54.2 27.4 82.0



#60

Dibromochloromethane

Concen: 19.687 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. -0.000 min

Lab File: VX033791.D

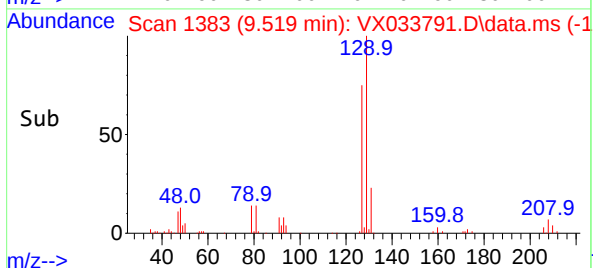
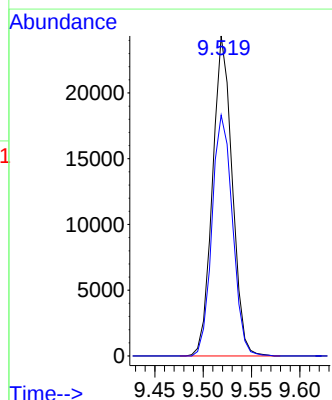
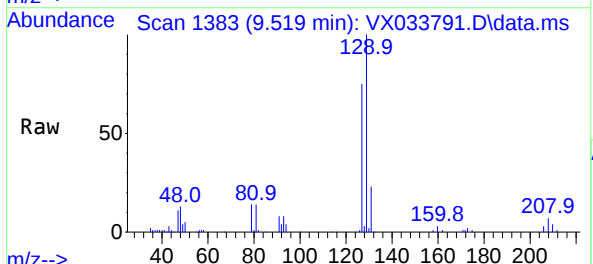
Acq: 19 Jan 2023 11:19

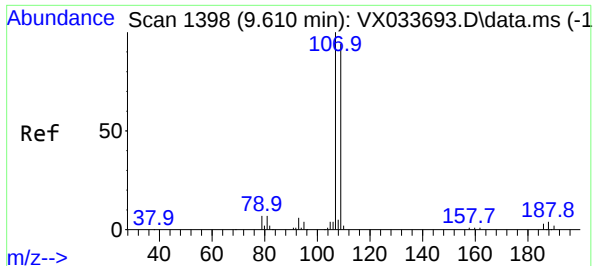
Tgt Ion: 129 Resp: 34517

Ion Ratio Lower Upper

129 100

127 78.2 38.8 116.3

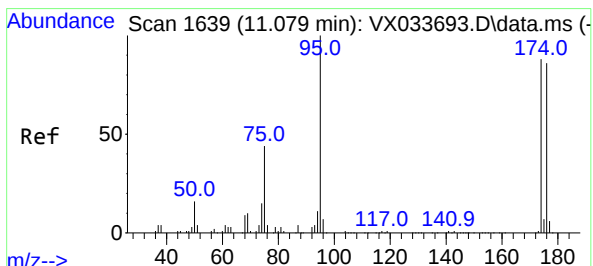
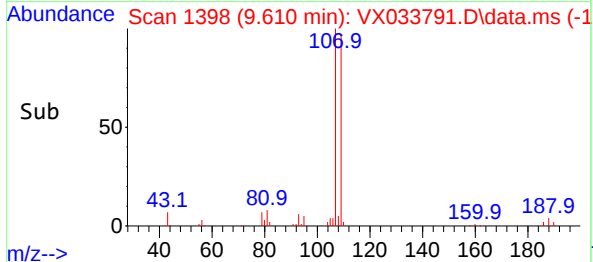
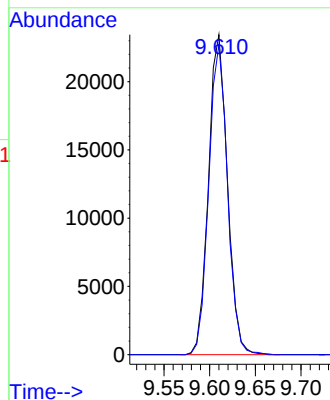
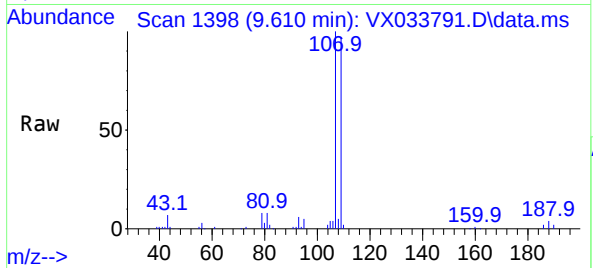




#61
1,2-Dibromoethane
Concen: 20.001 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

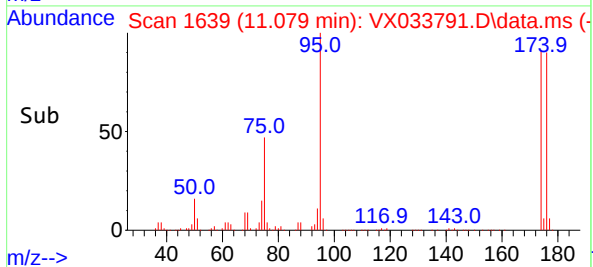
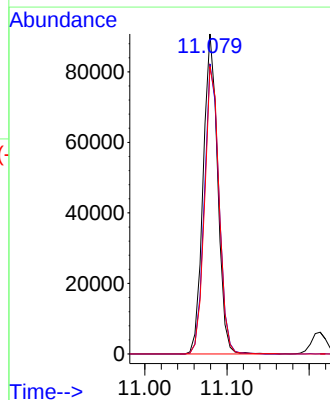
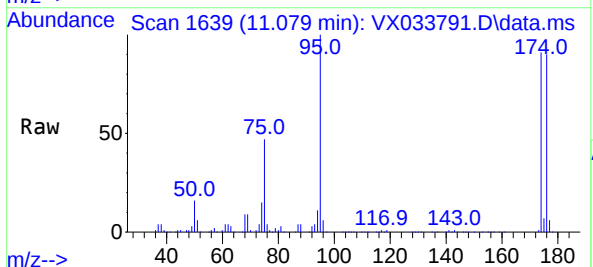
Instrument :
MSVOA_X
ClientSampleId :

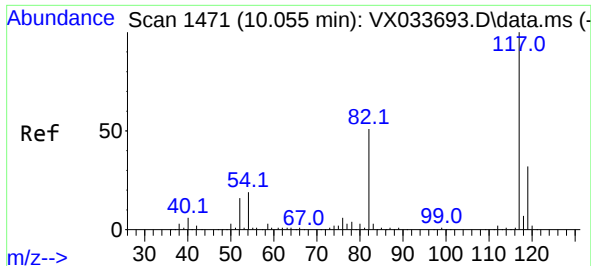
Tgt Ion:107 Resp: 33756
Ion Ratio Lower Upper
107 100
109 95.8 74.2 111.2



#62
4-Bromofluorobenzene
Concen: 52.686 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

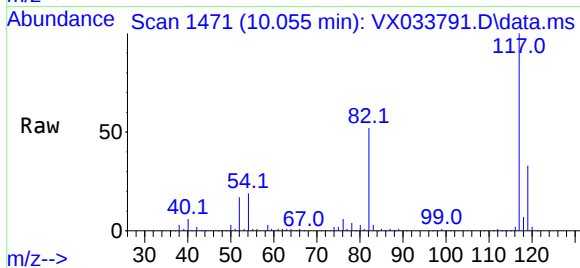
Tgt Ion: 95 Resp: 110841
Ion Ratio Lower Upper
95 100
174 91.1 0.0 184.4
176 89.6 0.0 178.8



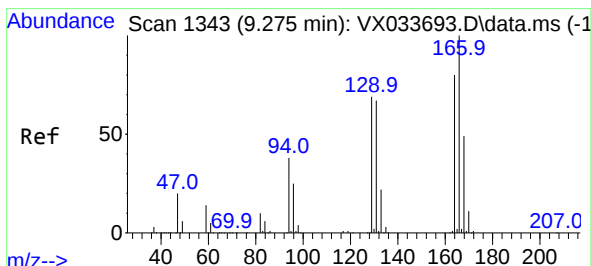
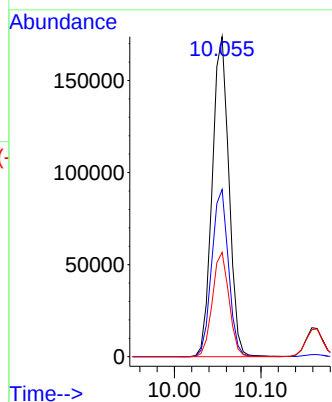
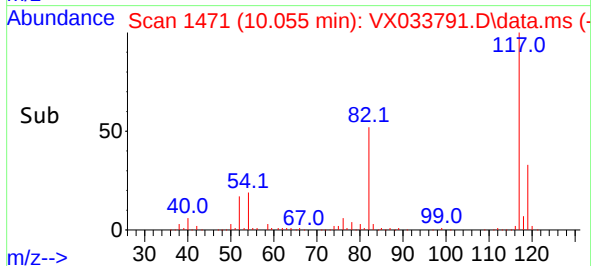


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

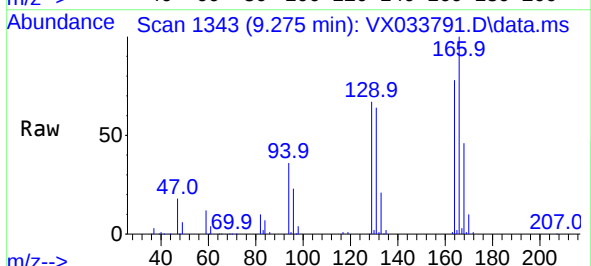
Instrument :
MSVOA_X
ClientSampleId :



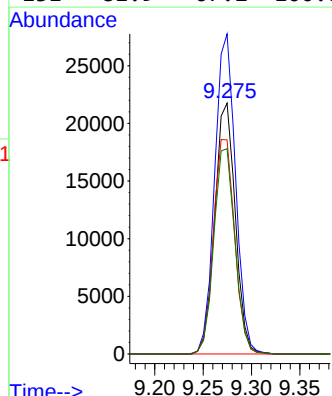
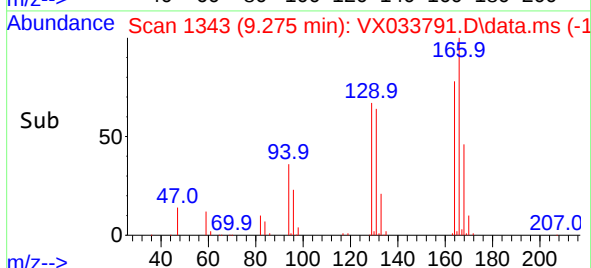
Tgt Ion:117 Resp: 233050
Ion Ratio Lower Upper
117 100
82 52.3 40.6 60.8
119 32.6 25.6 38.4

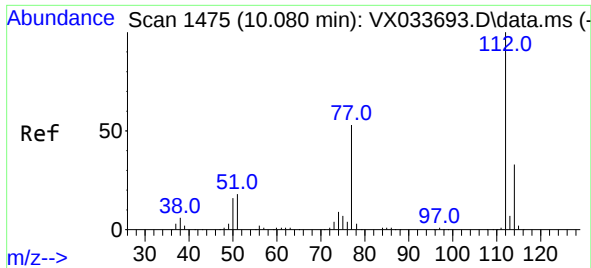


#64
Tetrachloroethene
Concen: 18.676 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19



Tgt Ion:164 Resp: 32208
Ion Ratio Lower Upper
164 100
166 127.6 100.2 150.2
129 85.4 69.2 103.8
131 81.9 67.2 100.8

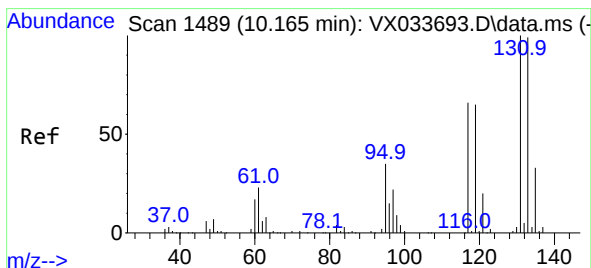
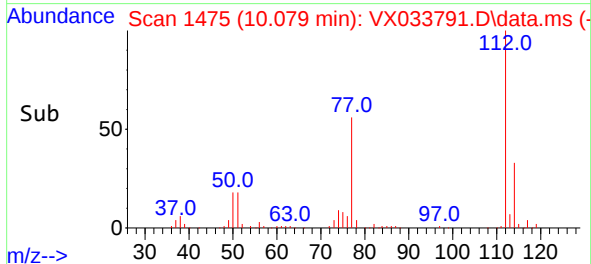
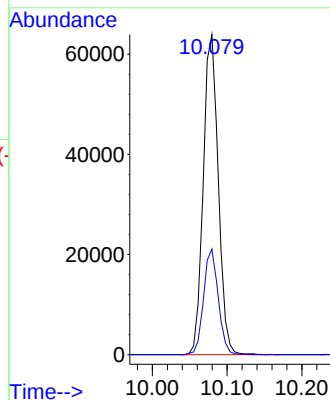
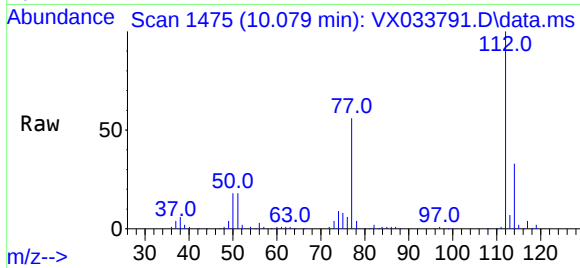




#65
Chlorobenzene
Concen: 18.477 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

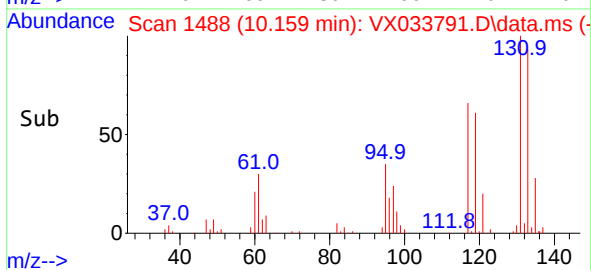
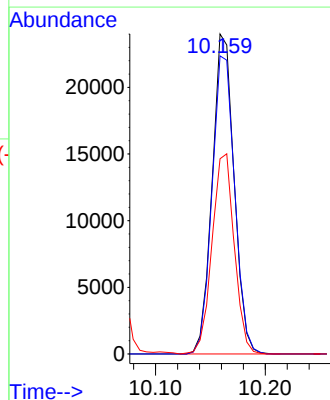
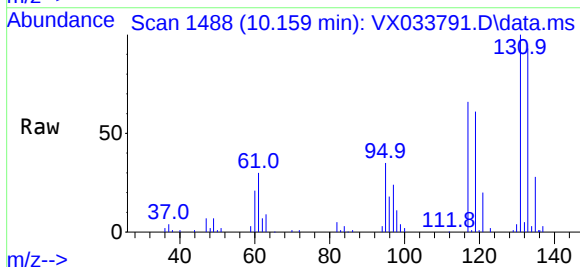
Instrument :
MSVOA_X
ClientSampleId :

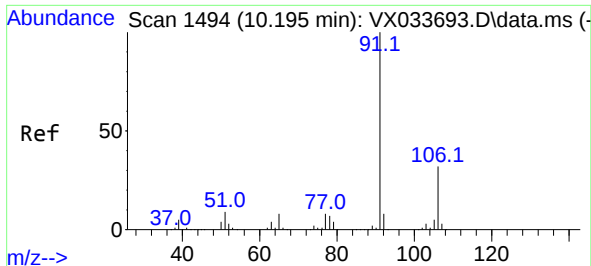
Tgt Ion:112 Resp: 89145
Ion Ratio Lower Upper
112 100
114 33.0 26.2 39.4



#66
1,1,1,2-Tetrachloroethane
Concen: 18.738 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.006 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

Tgt Ion:131 Resp: 33271
Ion Ratio Lower Upper
131 100
133 96.2 48.4 145.0
119 63.6 31.9 95.7





#67

Ethyl Benzene

Concen: 18.629 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. -0.000 min

Lab File: VX033791.D

Acq: 19 Jan 2023 11:19

Instrument :

MSVOA_X

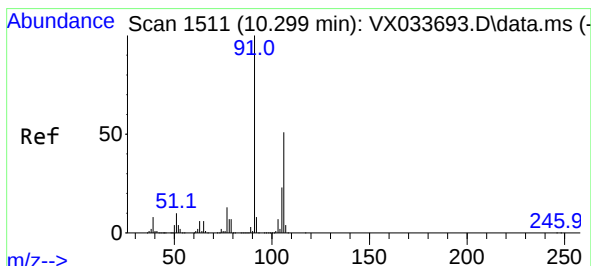
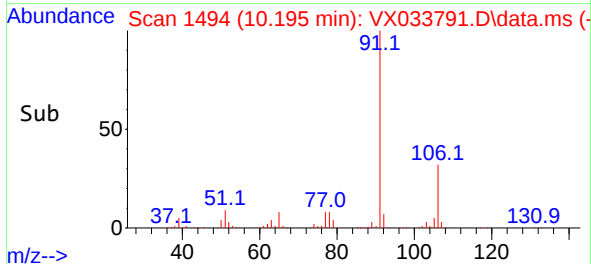
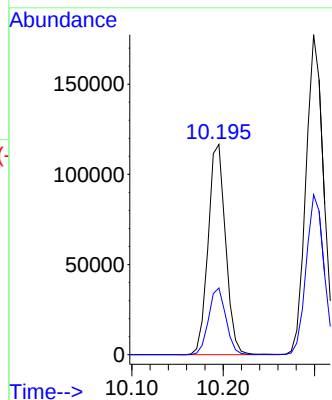
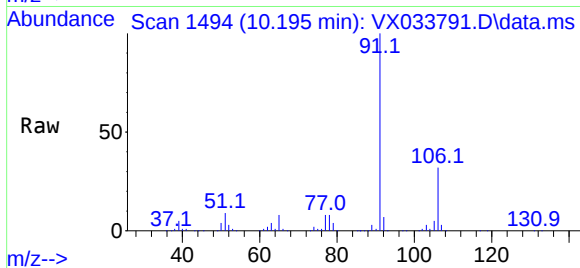
ClientSampleId :

Tgt Ion: 91 Resp: 154313

Ion Ratio Lower Upper

91 100

106 31.7 25.8 38.8



#68

m/p-Xylenes

Concen: 37.376 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.000 min

Lab File: VX033791.D

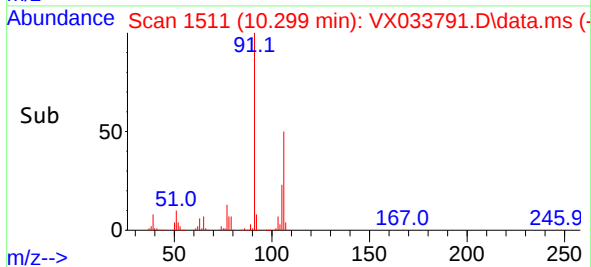
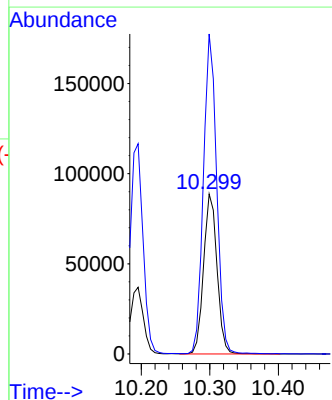
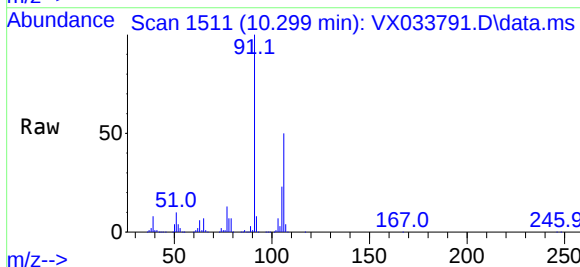
Acq: 19 Jan 2023 11:19

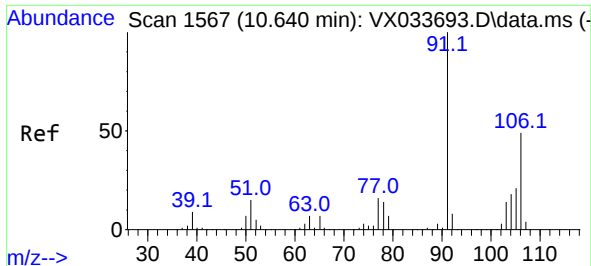
Tgt Ion:106 Resp: 121099

Ion Ratio Lower Upper

106 100

91 197.2 156.4 234.6

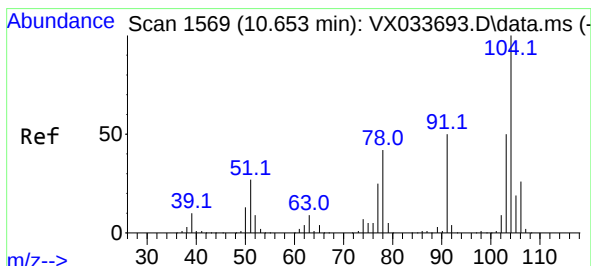
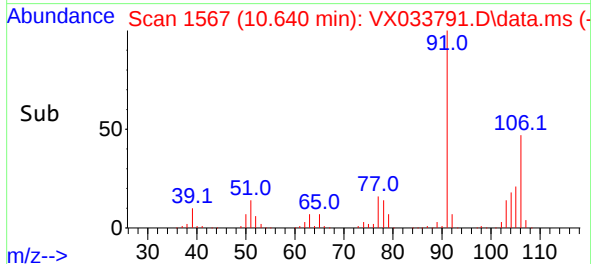
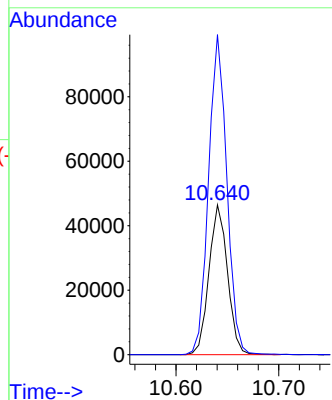
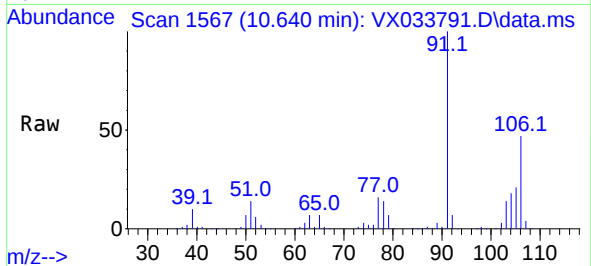




#69
o-Xylene
Concen: 18.149 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

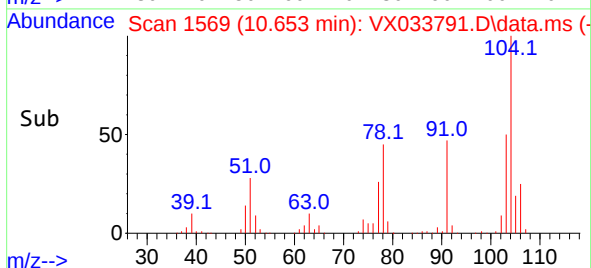
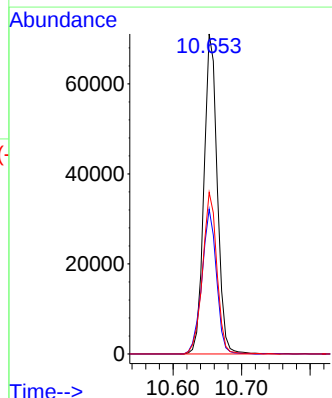
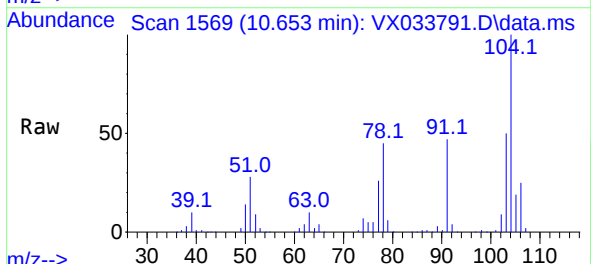
Instrument :
MSVOA_X
ClientSampleId :

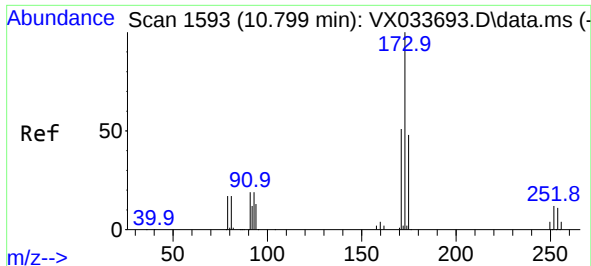
Tgt Ion:106 Resp: 58314
Ion Ratio Lower Upper
106 100
91 210.0 103.1 309.3



#70
Styrene
Concen: 18.446 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

Tgt Ion:104 Resp: 96393
Ion Ratio Lower Upper
104 100
78 49.2 37.5 56.3
103 54.2 43.3 64.9

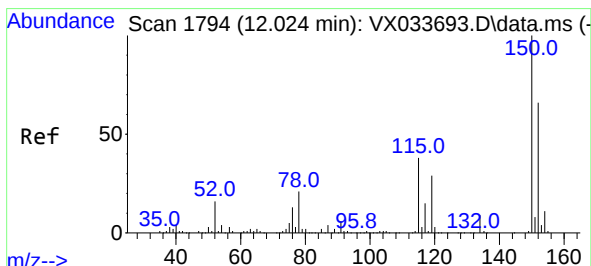
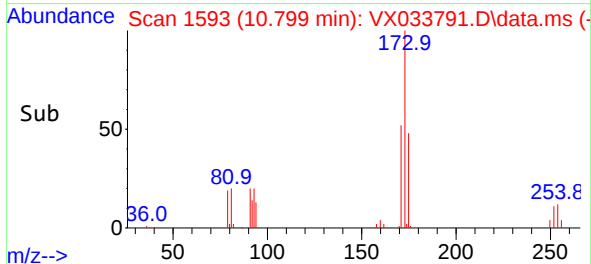
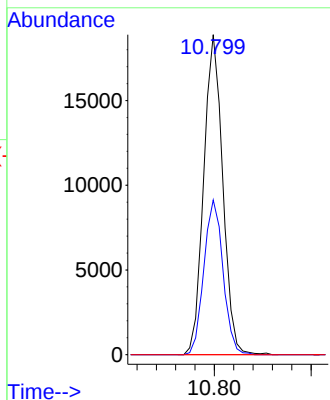
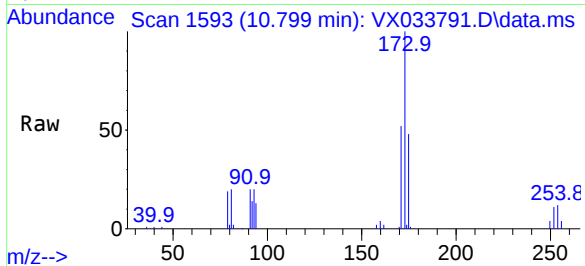




#71
Bromoform
Concen: 17.374 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

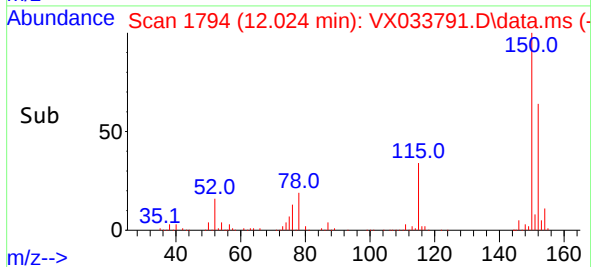
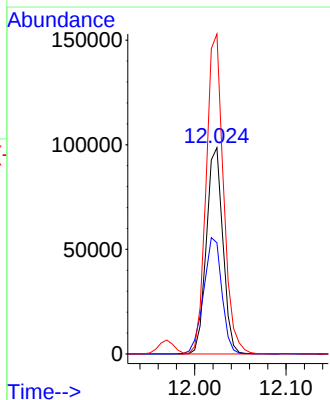
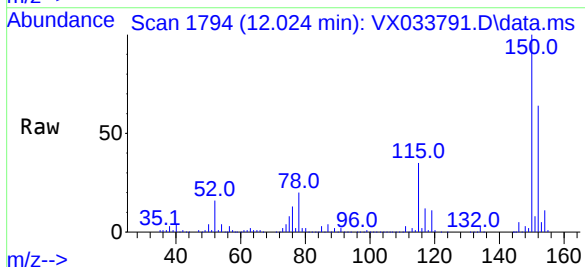
Instrument :
MSVOA_X
ClientSampleId :

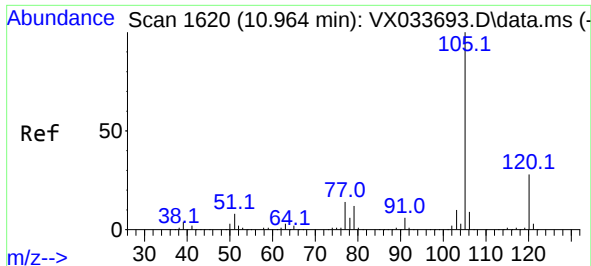
Tgt Ion:173 Resp: 25849
Ion Ratio Lower Upper
173 100
175 48.7 24.1 72.3
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

Tgt Ion:152 Resp: 123265
Ion Ratio Lower Upper
152 100
115 62.4 38.7 116.1
150 162.6 0.0 348.2

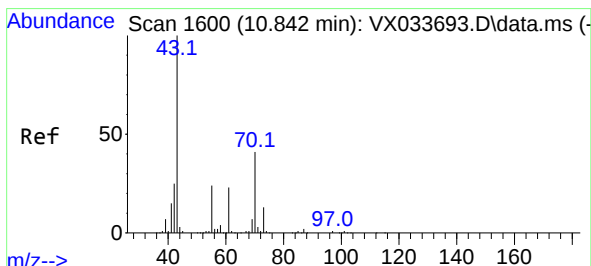
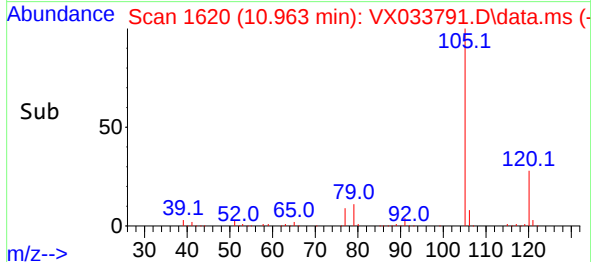
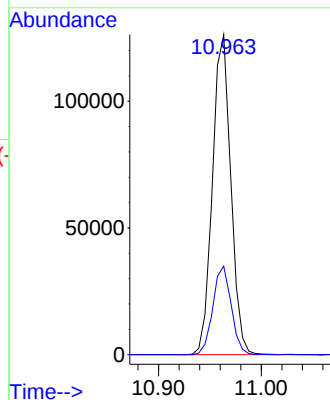
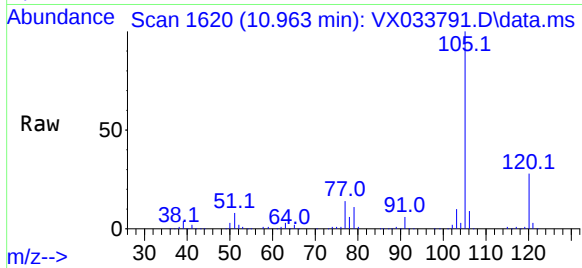




#73
Isopropylbenzene
Concen: 17.649 ug/l
RT: 10.963 min Scan# 1
Delta R.T. -0.001 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

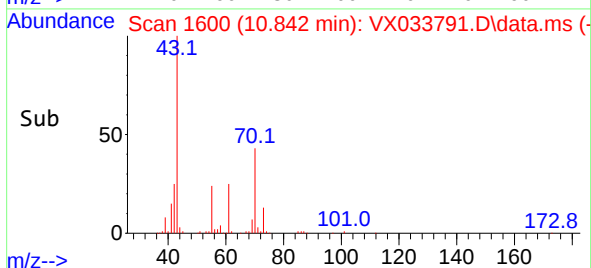
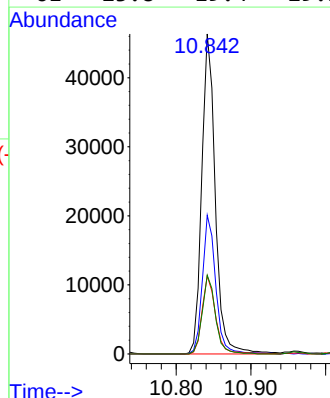
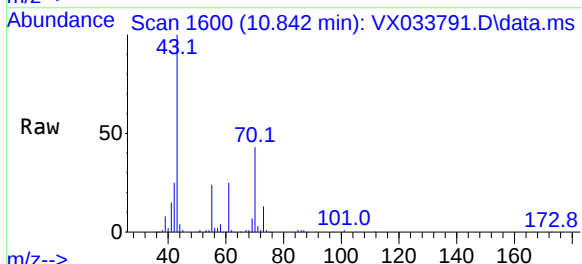
Instrument :
MSVOA_X
ClientSampleId :

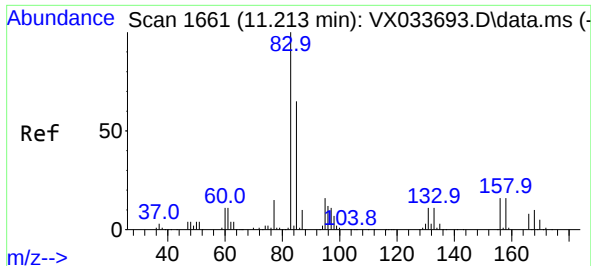
Tgt Ion:105 Resp: 156347
Ion Ratio Lower Upper
105 100
120 27.7 13.6 40.8



#74
N-ethyl acetate
Concen: 18.076 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

Tgt Ion: 43 Resp: 58509
Ion Ratio Lower Upper
43 100
70 42.9 34.8 52.2
55 24.4 19.4 29.0
61 23.8 19.4 29.2

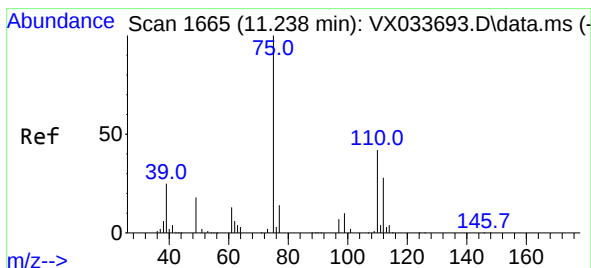
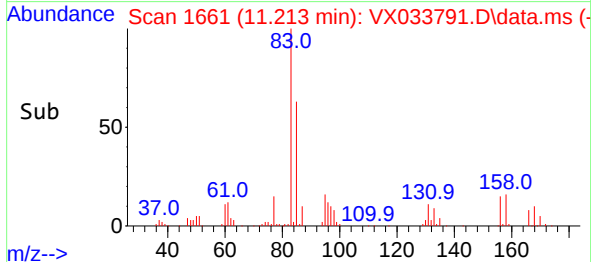
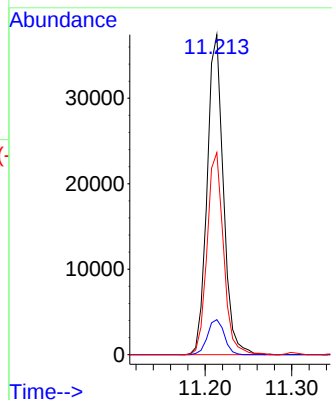
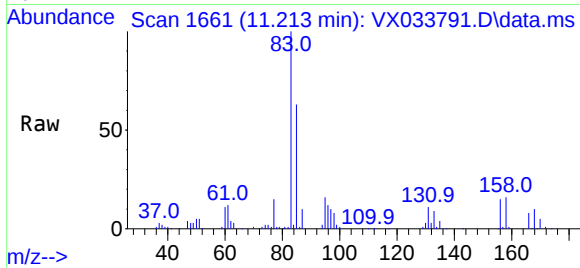




#75
1,1,2,2-Tetrachloroethane
Concen: 18.440 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

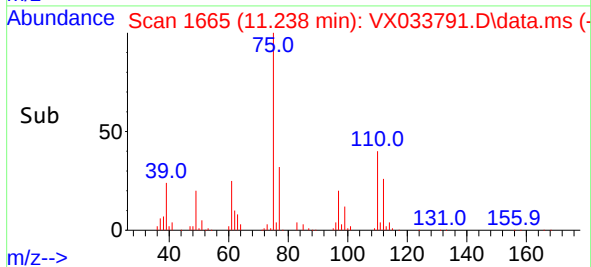
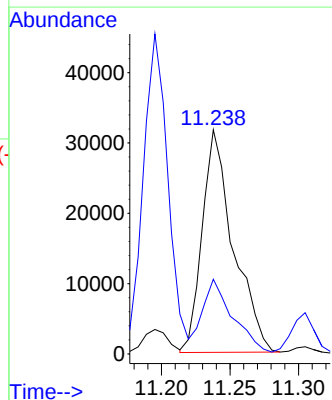
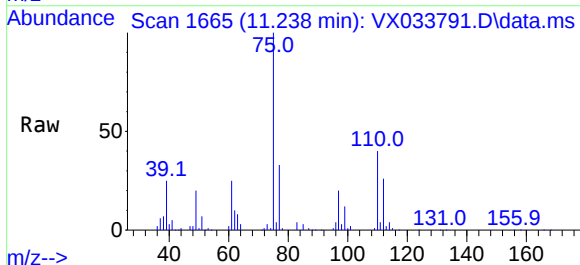
Instrument :
MSVOA_X
ClientSampleId :

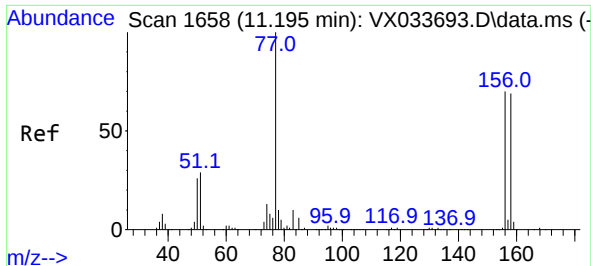
Tgt Ion: 83 Resp: 48769
Ion Ratio Lower Upper
83 100
131 11.3 5.5 16.7
85 63.9 32.3 96.9



#76
1,2,3-Trichloropropane
Concen: 22.143 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

Tgt Ion: 75 Resp: 50150
Ion Ratio Lower Upper
75 100
77 33.4 21.8 65.4

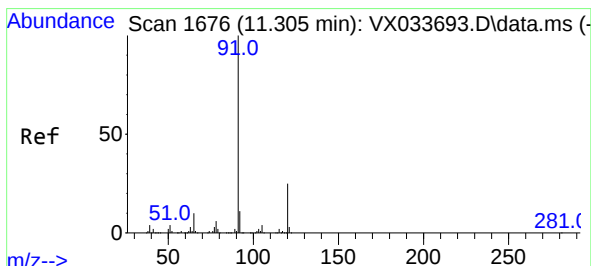
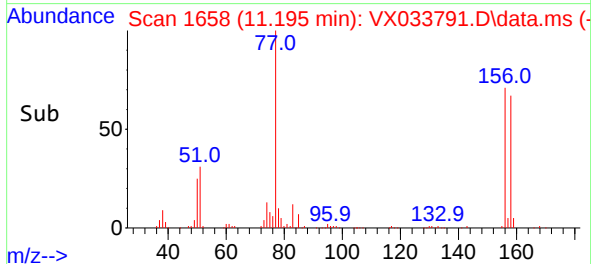
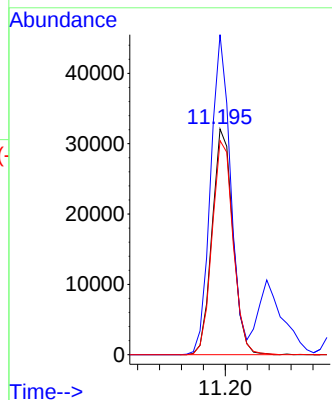
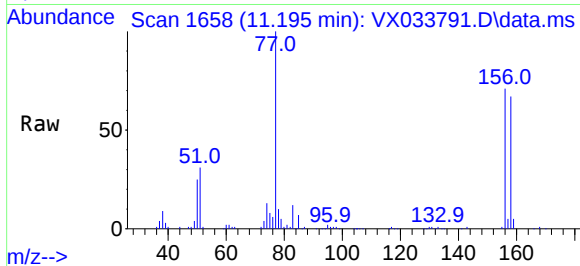




#77
Bromobenzene
Concen: 17.804 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

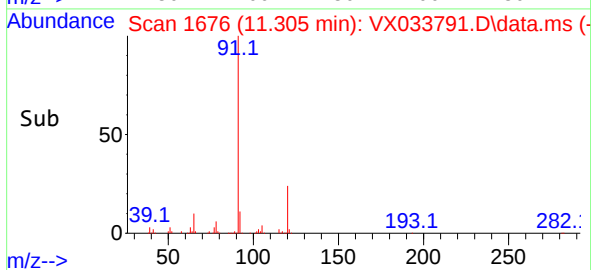
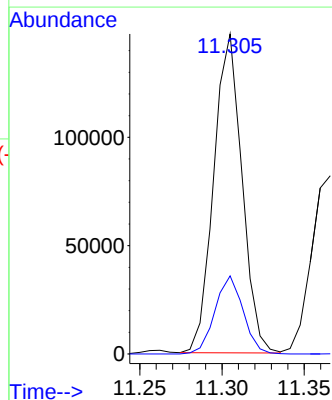
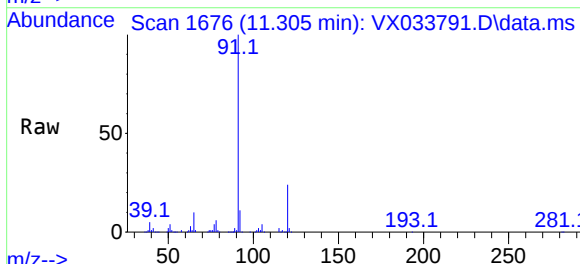
Instrument :
MSVOA_X
ClientSampleId :

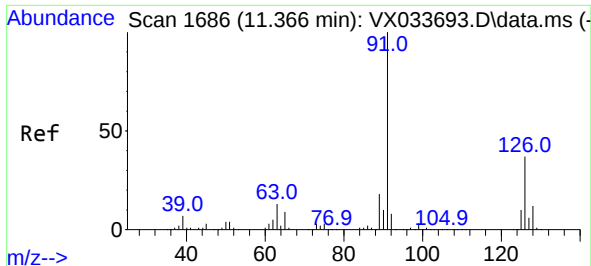
Tgt Ion:156 Resp: 42180
Ion Ratio Lower Upper
156 100
77 136.1 68.1 204.3
158 96.2 48.0 144.2



#78
n-propylbenzene
Concen: 17.497 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

Tgt Ion: 91 Resp: 175997
Ion Ratio Lower Upper
91 100
120 24.3 12.3 36.8

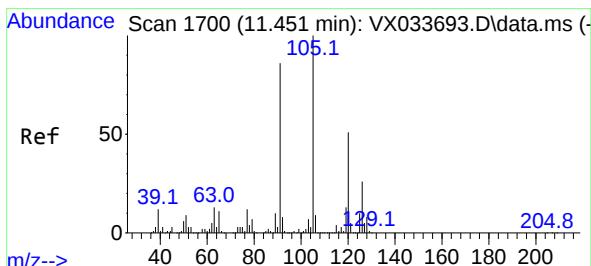
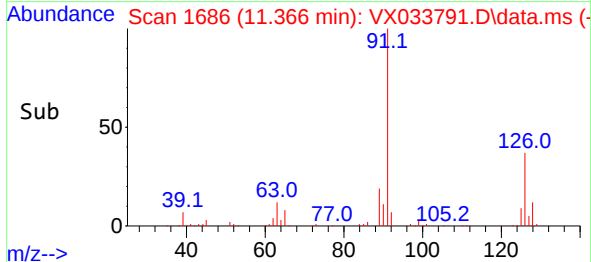
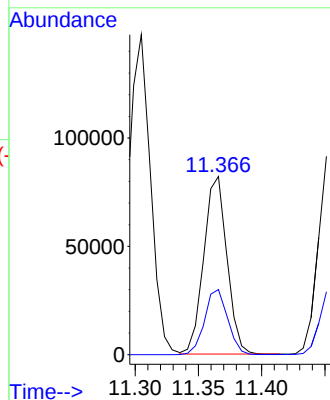
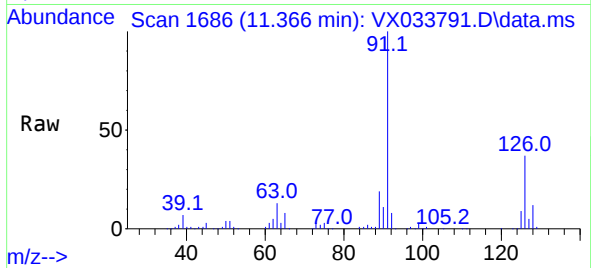




#79
2-Chlorotoluene
Concen: 17.317 ug/l
RT: 11.366 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

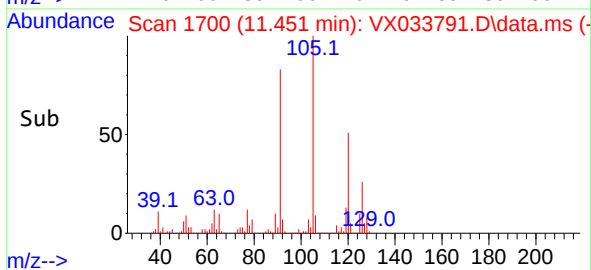
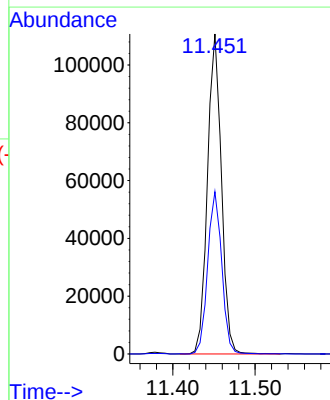
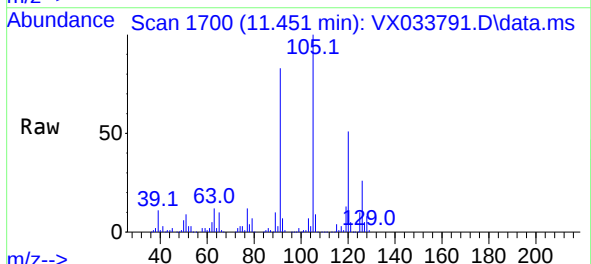
Instrument :
MSVOA_X
ClientSampleId :

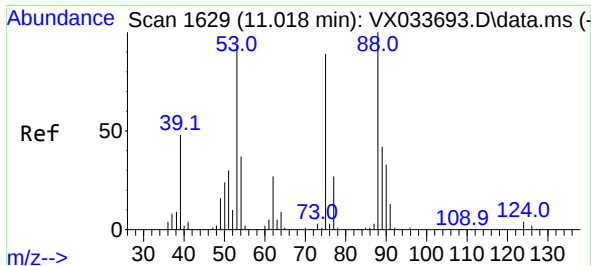
Tgt Ion: 91 Resp: 104684
Ion Ratio Lower Upper
91 100
126 36.5 18.1 54.1



#80
1,3,5-Trimethylbenzene
Concen: 17.588 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

Tgt Ion:105 Resp: 130458
Ion Ratio Lower Upper
105 100
120 51.1 25.6 76.8

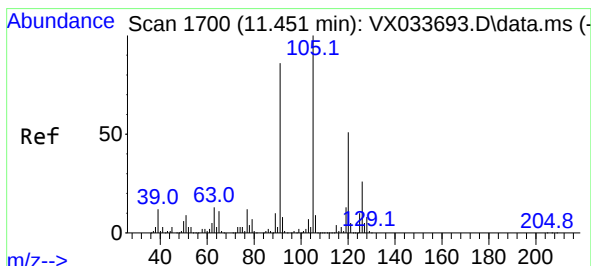
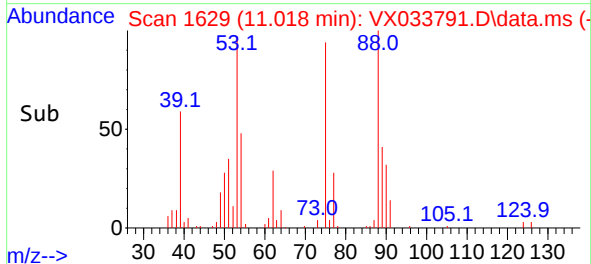
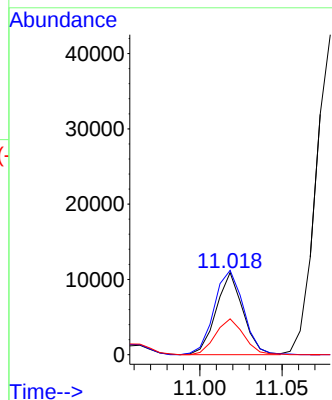
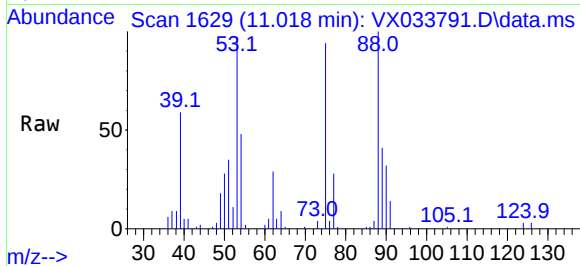




#81
trans-1,4-Dichloro-2-butene
Concen: 16.968 ug/l
RT: 11.018 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

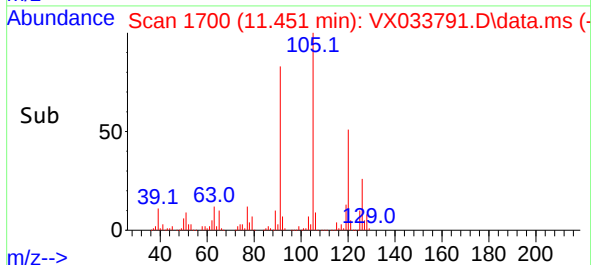
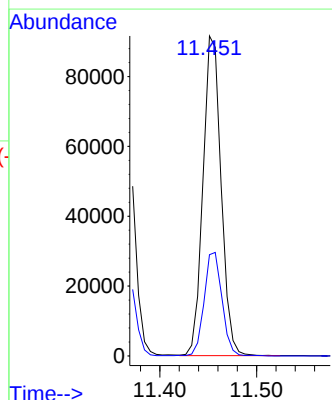
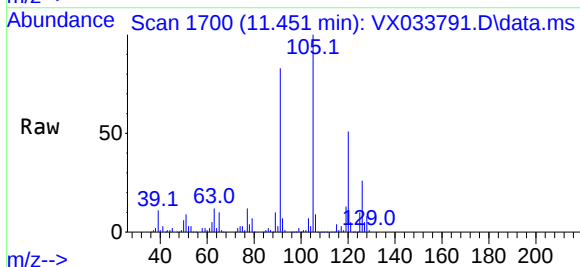
Instrument :
MSVOA_X
ClientSampleId :

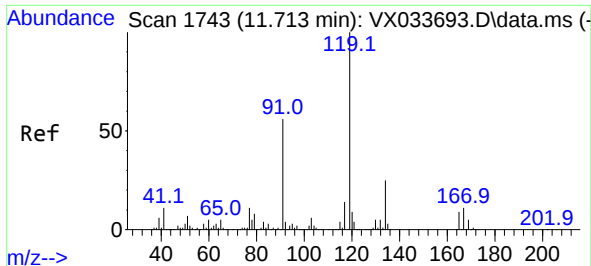
Tgt Ion: 75 Resp: 12365
Ion Ratio Lower Upper
75 100
53 112.7 83.0 124.6
89 45.9 37.7 56.5



#82
4-Chlorotoluene
Concen: 17.257 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

Tgt Ion: 91 Resp: 119441
Ion Ratio Lower Upper
91 100
126 32.1 15.8 47.4

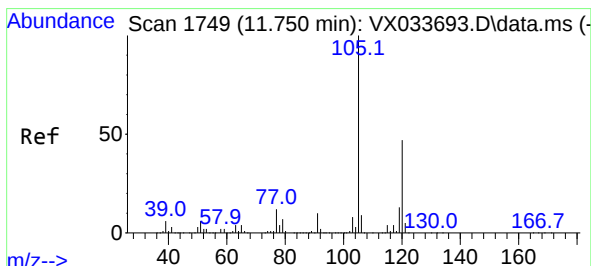
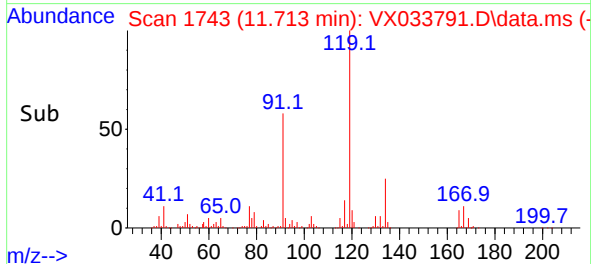
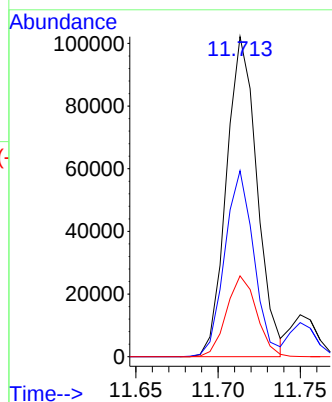
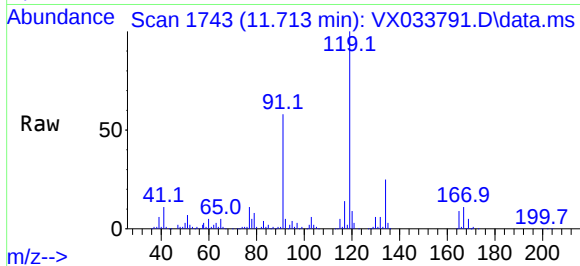




#83
tert-Butylbenzene
Concen: 17.990 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

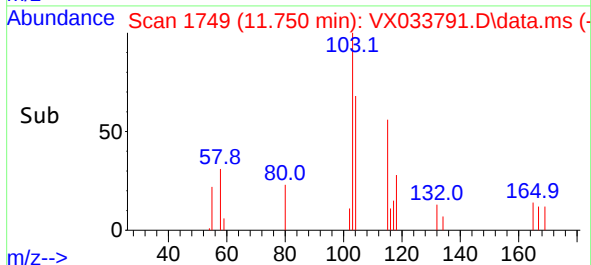
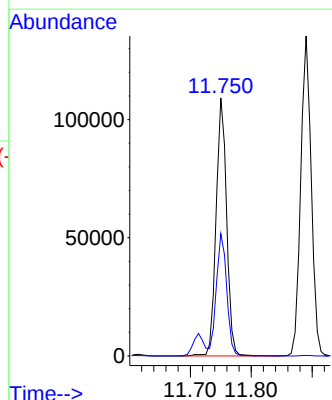
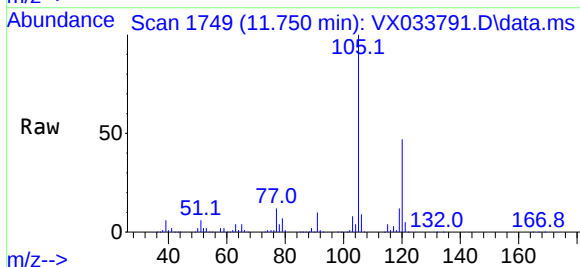
Instrument :
MSVOA_X
ClientSampleId :

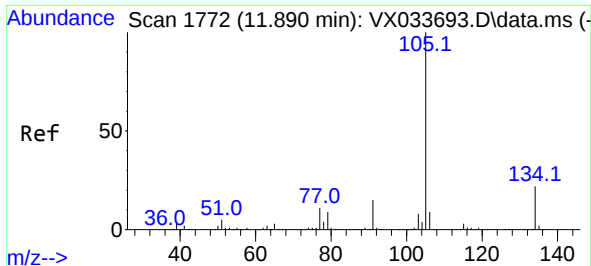
Tgt Ion:119 Resp: 132487
Ion Ratio Lower Upper
119 100
91 55.5 26.9 80.7
134 24.8 12.3 36.8



#84
1,2,4-Trimethylbenzene
Concen: 18.672 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

Tgt Ion:105 Resp: 131008
Ion Ratio Lower Upper
105 100
120 46.4 23.4 70.2

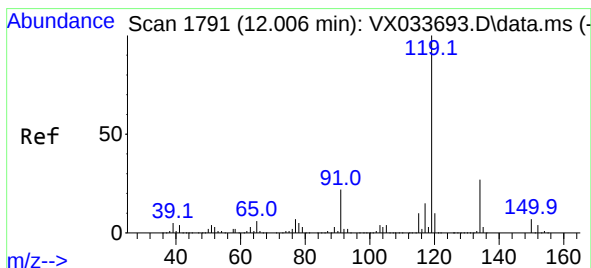
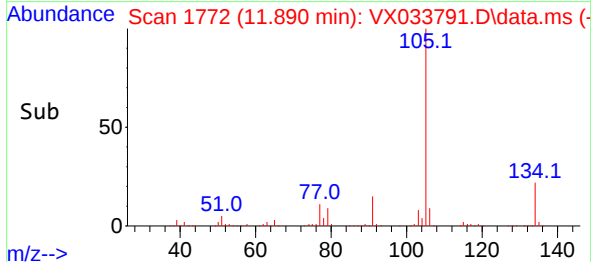
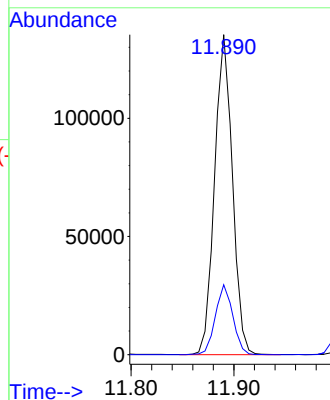
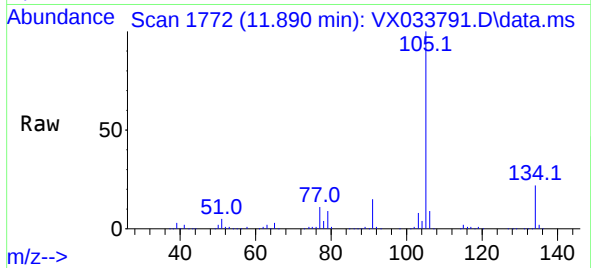




#85
 sec-Butylbenzene
 Concen: 18.459 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX033791.D
 Acq: 19 Jan 2023 11:19

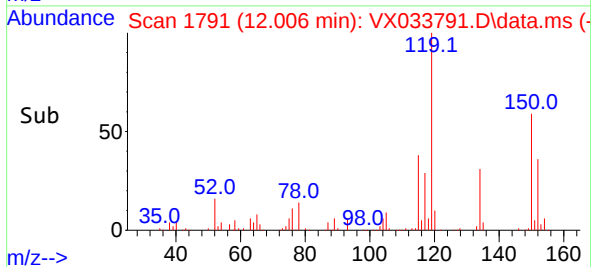
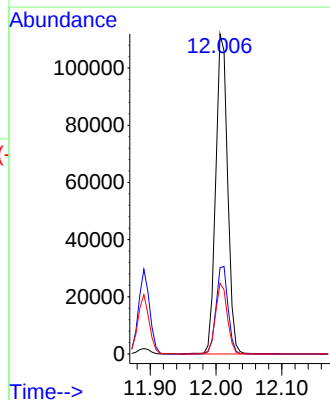
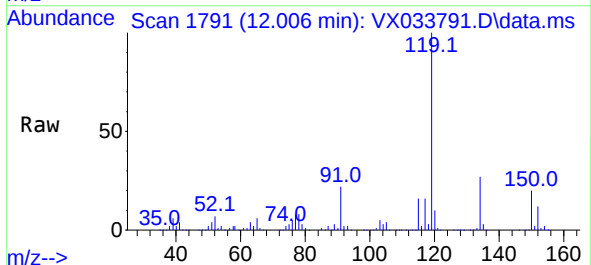
Instrument :
 MSVOA_X
 ClientSampleId :

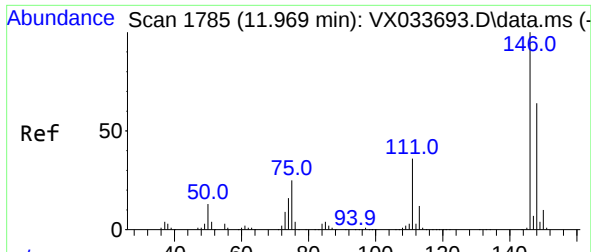
Tgt Ion:105 Resp: 162600
 Ion Ratio Lower Upper
 105 100
 134 21.4 10.8 32.3



#86
 p-Isopropyltoluene
 Concen: 18.670 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: VX033791.D
 Acq: 19 Jan 2023 11:19

Tgt Ion:119 Resp: 140804
 Ion Ratio Lower Upper
 119 100
 134 27.4 13.6 40.8
 91 22.0 11.0 33.0





#87

1,3-Dichlorobenzene

Concen: 18.093 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX033791.D

Acq: 19 Jan 2023 11:19

Instrument :

MSVOA_X

ClientSampleId :

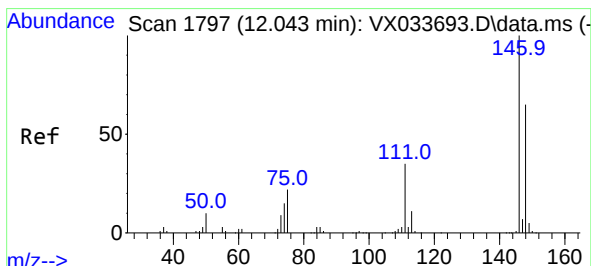
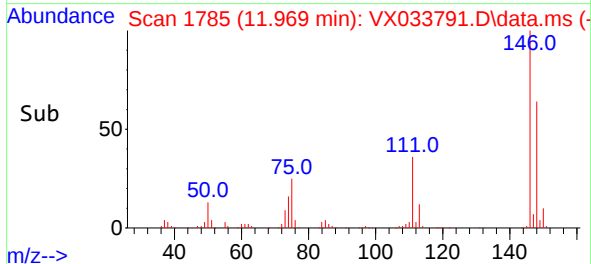
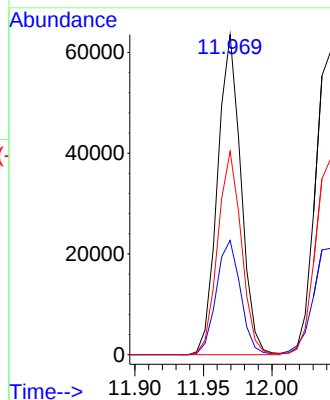
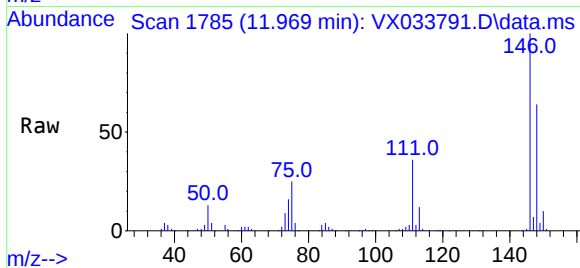
Tgt Ion:146 Resp: 75359

Ion Ratio Lower Upper

146 100

111 37.0 18.6 55.6

148 64.2 31.9 95.5



#88

1,4-Dichlorobenzene

Concen: 18.226 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX033791.D

Acq: 19 Jan 2023 11:19

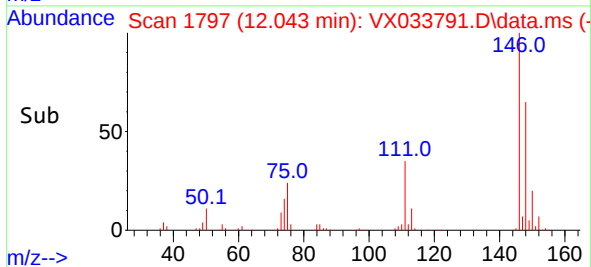
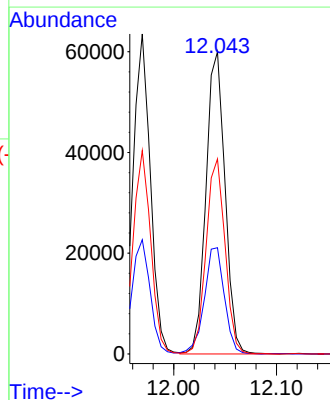
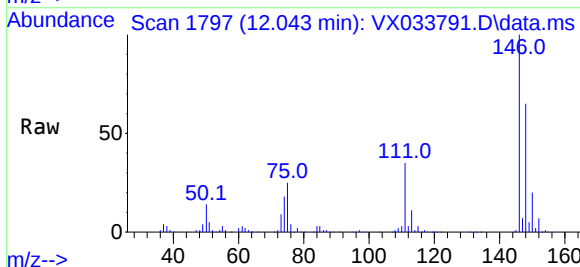
Tgt Ion:146 Resp: 77331

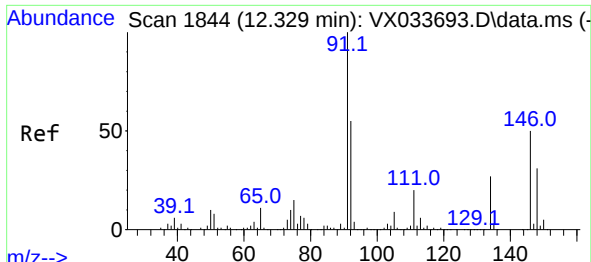
Ion Ratio Lower Upper

146 100

111 37.3 17.8 53.4

148 64.3 32.1 96.3





#89

n-Butylbenzene

Concen: 18.459 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. -0.000 min

Lab File: VX033791.D

Acq: 19 Jan 2023 11:19

Instrument :

MSVOA_X

ClientSampleId :

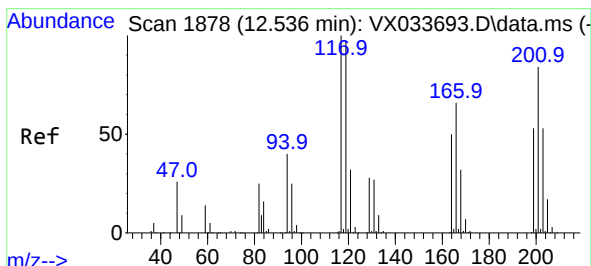
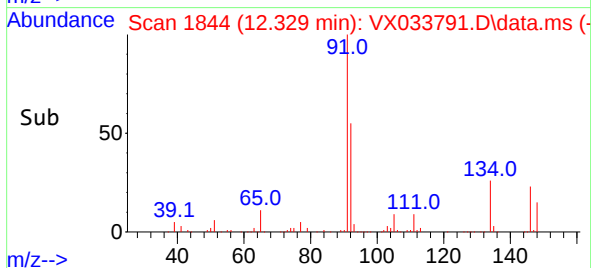
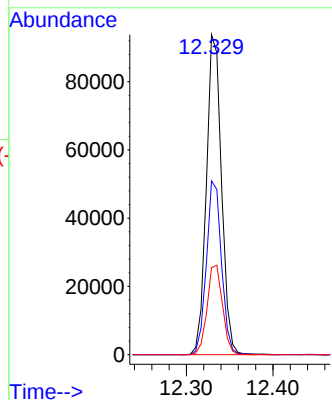
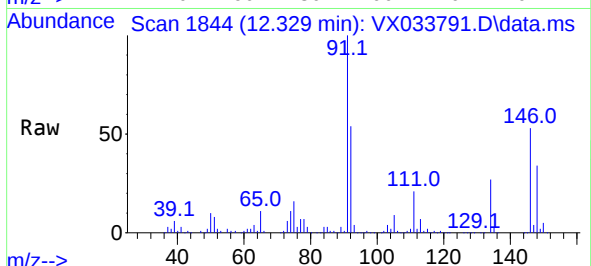
Tgt Ion: 91 Resp: 113886

Ion Ratio Lower Upper

91 100

92 54.2 27.5 82.5

134 28.4 14.3 42.9



#90

Hexachloroethane

Concen: 17.250 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. -0.000 min

Lab File: VX033791.D

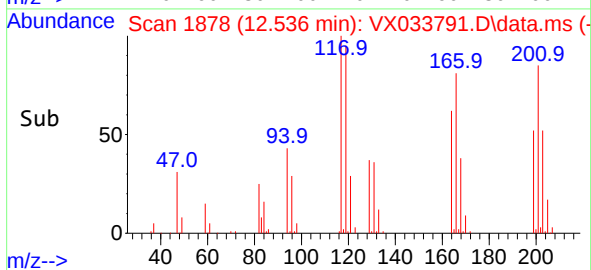
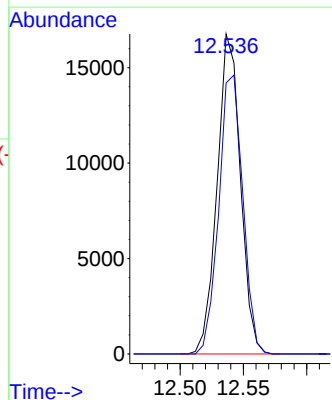
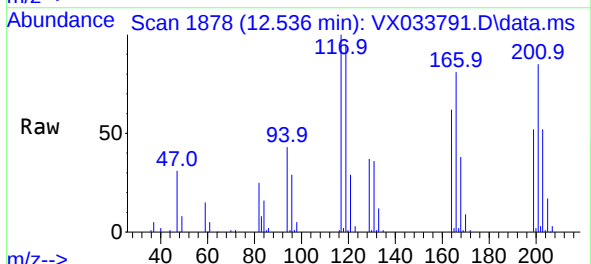
Acq: 19 Jan 2023 11:19

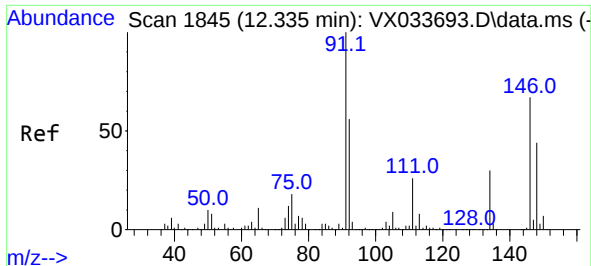
Tgt Ion: 117 Resp: 21399

Ion Ratio Lower Upper

117 100

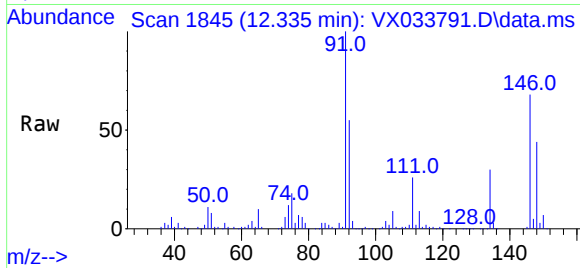
201 89.9 45.1 135.3



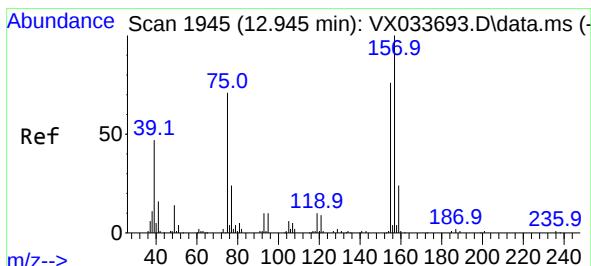
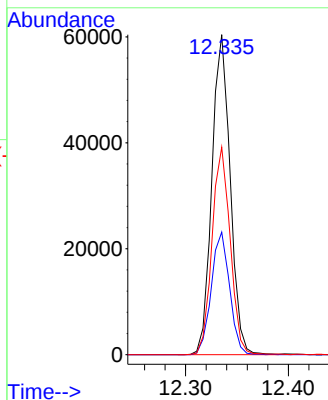
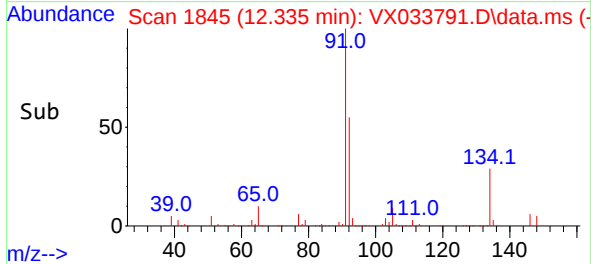


#91
1,2-Dichlorobenzene
Concen: 18.539 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

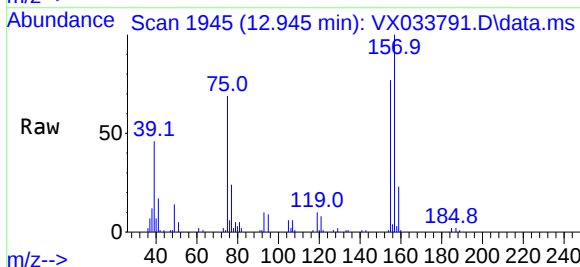
Instrument :
MSVOA_X
ClientSampleId :



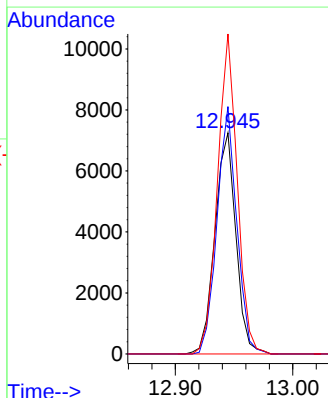
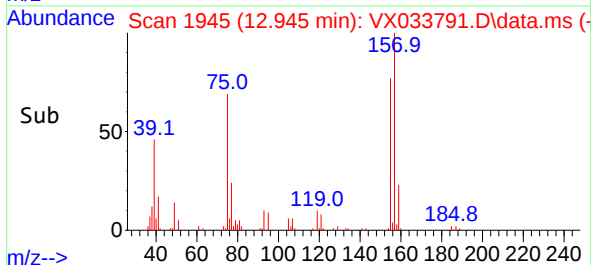
Tgt Ion:146 Resp: 74509
Ion Ratio Lower Upper
146 100
111 38.4 19.3 57.8
148 64.5 32.3 96.9

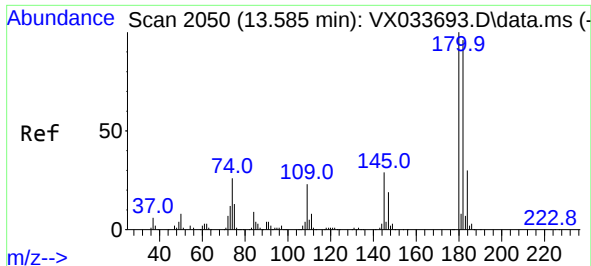


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.883 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19



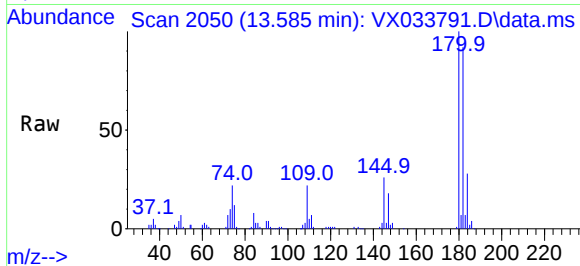
Tgt Ion: 75 Resp: 8995
Ion Ratio Lower Upper
75 100
155 105.3 51.7 155.1
157 136.4 67.5 202.3



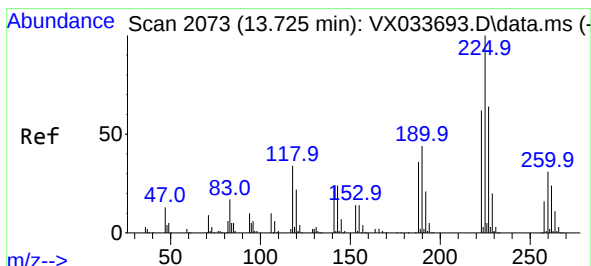
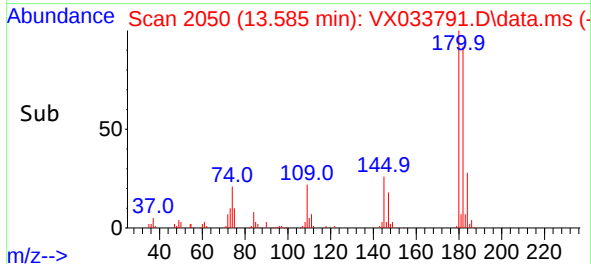
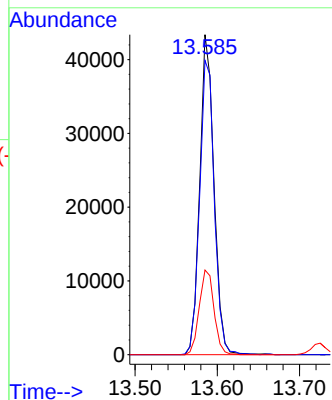


#93
1,2,4-Trichlorobenzene
Concen: 19.236 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. -0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

Instrument :
MSVOA_X
ClientSampleId :

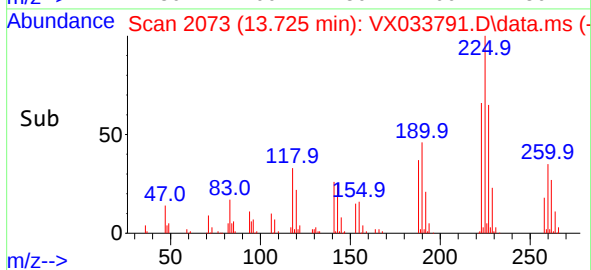
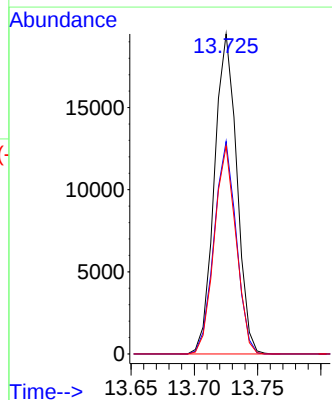
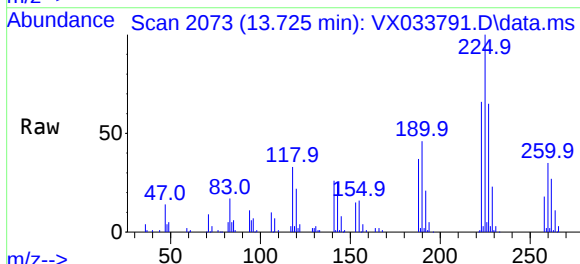


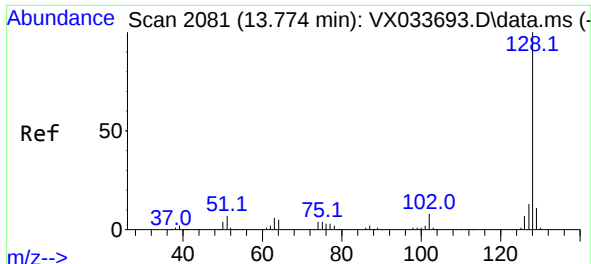
Tgt Ion:180 Resp: 52076
Ion Ratio Lower Upper
180 100
182 95.1 47.9 143.6
145 27.4 14.1 42.2



#94
Hexachlorobutadiene
Concen: 18.072 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

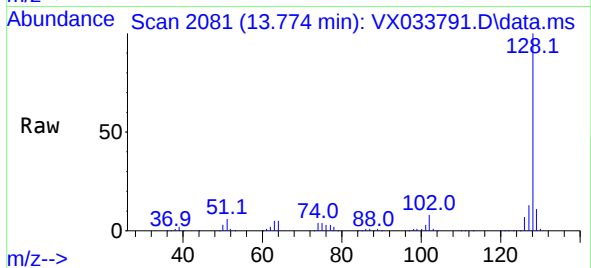
Tgt Ion:225 Resp: 23966
Ion Ratio Lower Upper
225 100
223 65.4 31.3 93.9
227 63.0 32.3 96.9



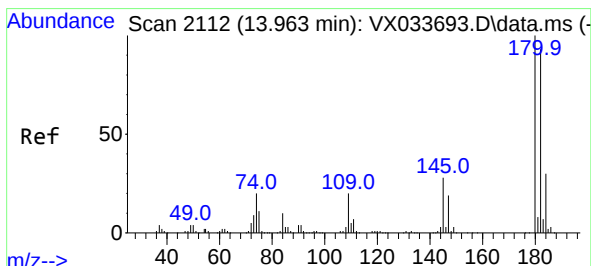
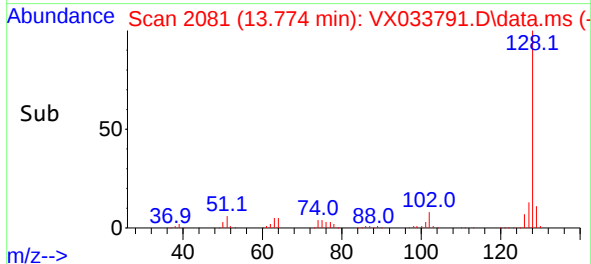
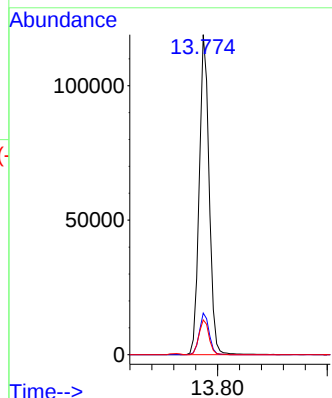


#95
Naphthalene
Concen: 19.212 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion:128 Resp: 149637
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 11.1 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 19.079 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX033791.D
Acq: 19 Jan 2023 11:19

Tgt Ion:180 Resp: 51684
Ion Ratio Lower Upper
180 100
182 94.7 47.6 142.9
145 29.5 15.1 45.3

