

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032323\
 Data File : VX034687.D
 Acq On : 23 Mar 2023 10:15
 Operator : JC/MD
 Sample : VX0323WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0323WBS01

Quant Time: Mar 23 13:28:31 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031023W.M
 Quant Title : SW846 8260
 QLast Update : Mon Mar 13 10:29:32 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	310457	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	515283	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	457761	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	224063	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	222767	49.323	ug/l	0.01
Spiked Amount	50.000	Range	78 - 117	Recovery	=	98.640%
35) Dibromofluoromethane	5.385	113	165441	48.628	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	97.260%
50) Toluene-d8	8.647	98	575199	45.290	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	90.580%#
62) 4-Bromofluorobenzene	11.079	95	233929	45.600	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	91.200%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.167	85	67741	23.405	ug/l	99
3) Chloromethane	1.301	50	77611	16.831	ug/l	100
4) Vinyl Chloride	1.374	62	74764	18.971	ug/l	99
5) Bromomethane	1.612	94	42319	21.283	ug/l	99
6) Chloroethane	1.685	64	46794	20.623	ug/l	94
7) Trichlorofluoromethane	1.892	101	106201	17.935	ug/l	99
8) Diethyl Ether	2.130	74	42443	19.635	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.331	101	63405	18.373	ug/l	99
10) Methyl Iodide	2.453	142	77187	17.036	ug/l	92
11) Tert butyl alcohol	2.971	59	83787	89.085	ug/l	100
12) 1,1-Dichloroethene	2.319	96	60454	17.788	ug/l	89
13) Acrolein	2.233	56	55542	74.648	ug/l	98
14) Allyl chloride	2.666	41	119533	17.348	ug/l	97
15) Acrylonitrile	3.063	53	188529	92.793	ug/l	98
16) Acetone	2.380	43	186730	87.769	ug/l	95
17) Carbon Disulfide	2.514	76	143377	14.990	ug/l	98
18) Methyl Acetate	2.703	43	142773	20.538	ug/l	99
19) Methyl tert-butyl Ether	3.111	73	233661	19.202	ug/l	97
20) Methylene Chloride	2.788	84	70478	17.069	ug/l	98
21) trans-1,2-Dichloroethene	3.093	96	66171	18.333	ug/l	98
22) Diisopropyl ether	3.758	45	243388	18.527	ug/l	100
23) Vinyl Acetate	3.721	43	898504	89.866	ug/l	99
24) 1,1-Dichloroethane	3.611	63	129315	18.312	ug/l	99
25) 2-Butanone	4.556	43	280032	91.990	ug/l	99
26) 2,2-Dichloropropane	4.477	77	109965	17.914	ug/l	96
27) cis-1,2-Dichloroethene	4.489	96	77798	17.905	ug/l	98
28) Bromochloromethane	4.898	49	59598	18.150	ug/l	97
29) Tetrahydrofuran	5.007	42	177395	94.438	ug/l	99
30) Chloroform	5.093	83	133117	19.230	ug/l	99
31) Cyclohexane	5.471	56	113511	17.920	ug/l	96
32) 1,1,1-Trichloroethane	5.385	97	117552	19.182	ug/l	99
36) 1,1-Dichloropropene	5.696	75	95557	18.287	ug/l	99
37) Ethyl Acetate	4.715	43	107053	18.753	ug/l	99
38) Carbon Tetrachloride	5.678	117	97936	18.840	ug/l	99
39) Methylcyclohexane	7.379	83	108234	17.308	ug/l	94
40) Benzene	6.038	78	279495	18.284	ug/l	99

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	62710	20.044	ug/l	96
42) 1,2-Dichloroethane	6.086	62	115187	20.503	ug/l	99
43) Isopropyl Acetate	6.336	43	178587	18.466	ug/l	99
44) Trichloroethene	7.129	130	71040	17.886	ug/l	95
45) 1,2-Dichloropropane	7.428	63	72387	18.136	ug/l	99
46) Dibromomethane	7.580	93	50784	18.715	ug/l	100
47) Bromodichloromethane	7.824	83	97236	18.515	ug/l	96
48) Methyl methacrylate	7.690	41	91610	19.696	ug/l	96
49) 1,4-Dioxane	7.678	88	37436	383.202	ug/l	98
51) 4-Methyl-2-Pentanone	8.574	43	549745	97.991	ug/l	99
52) Toluene	8.720	92	177100	18.713	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	103859	17.554	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	114466	17.882	ug/l	98
55) 1,1,2-Trichloroethane	9.153	97	70551	18.784	ug/l	97
56) Ethyl methacrylate	9.116	69	115517	18.732	ug/l	98
57) 1,3-Dichloropropane	9.305	76	125045	18.732	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.238	63	269249	84.720	ug/l	98
59) 2-Hexanone	9.427	43	414620	95.606	ug/l	100
60) Dibromochloromethane	9.519	129	69194	17.566	ug/l	100
61) 1,2-Dibromoethane	9.610	107	74428	18.364	ug/l	100
64) Tetrachloroethene	9.275	164	60346	19.625	ug/l	97
65) Chlorobenzene	10.080	112	186877	18.607	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	67134	18.353	ug/l	97
67) Ethyl Benzene	10.195	91	338654	18.835	ug/l	98
68) m/p-Xylenes	10.299	106	255817	37.037	ug/l	96
69) o-Xylene	10.640	106	127184	18.349	ug/l	97
70) Styrene	10.653	104	207450	18.550	ug/l	99
71) Bromoform	10.799	173	46618	16.556	ug/l #	100
73) Isopropylbenzene	10.964	105	332545	19.203	ug/l	98
74) N-amyl acetate	10.842	43	151769	18.298	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.214	83	106999	18.516	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	116116	22.570	ug/l	85
77) Bromobenzene	11.195	156	77891	18.747	ug/l	99
78) n-propylbenzene	11.305	91	377815	18.891	ug/l	100
79) 2-Chlorotoluene	11.366	91	237454	19.224	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	284723	19.602	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	28532	15.003	ug/l	88
82) 4-Chlorotoluene	11.451	91	275428	19.359	ug/l	99
83) tert-Butylbenzene	11.713	119	271544	18.542	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	283818	19.119	ug/l	99
85) sec-Butylbenzene	11.890	105	328822	18.366	ug/l	98
86) p-Isopropyltoluene	12.006	119	279862	18.599	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	147574	18.128	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	147253	17.889	ug/l	98
89) n-Butylbenzene	12.335	91	229853	17.183	ug/l	99
90) Hexachloroethane	12.536	117	43250	15.533	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	144879	18.416	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.939	75	24814	18.900	ug/l	98
93) 1,2,4-Trichlorobenzene	13.585	180	88729	18.035	ug/l	98
94) Hexachlorobutadiene	13.725	225	34616	17.465	ug/l	99
95) Naphthalene	13.774	128	321970	19.516	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	89297	18.568	ug/l	99

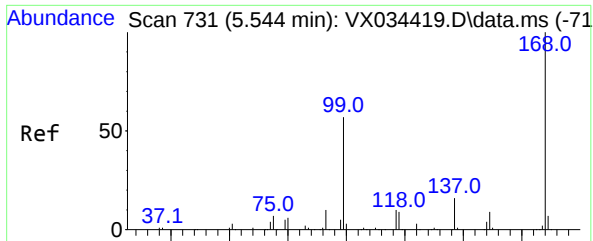
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032323\
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Quant Title : SW846 8260
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Response via : Initial Calibration

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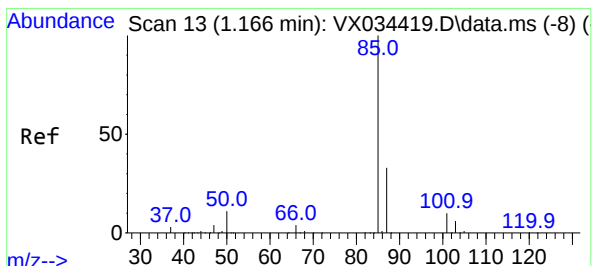
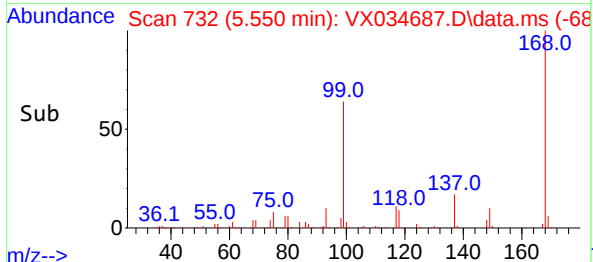
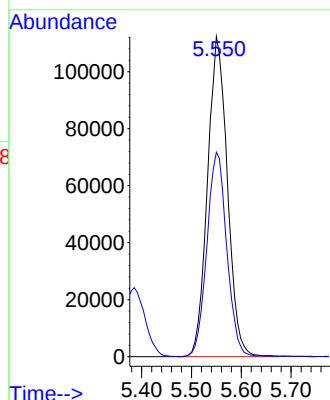
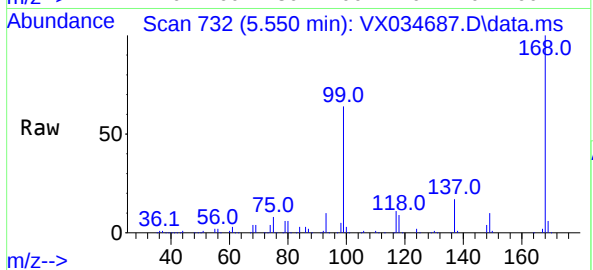
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

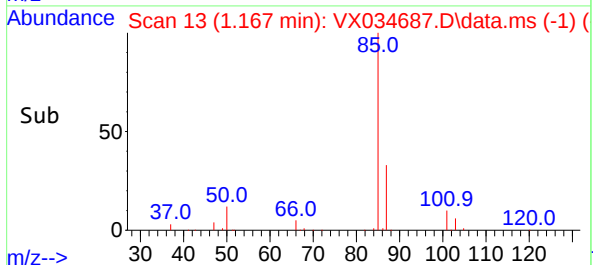
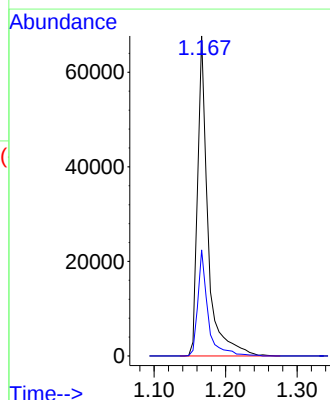
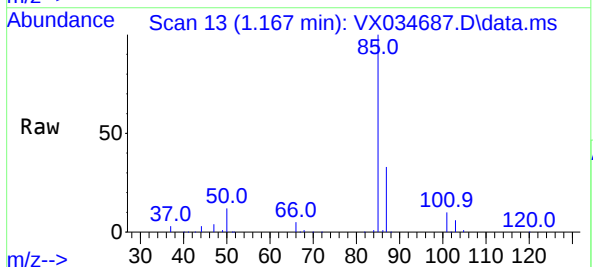
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

Tgt Ion:168 Resp: 310457
Ion Ratio Lower Upper
168 100
99 63.9 45.7 68.5

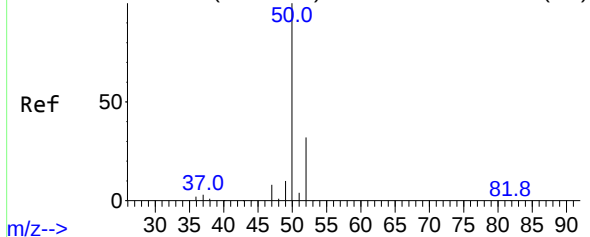


#2
Dichlorodifluoromethane
Concen: 23.405 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.001 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

Tgt Ion: 85 Resp: 67741
Ion Ratio Lower Upper
85 100
87 33.2 16.4 49.1



Abundance Scan 35 (1.301 min): VX034419.D\data.ms (-30)



#3

Chloromethane

Concen: 16.831 ug/l

RT: 1.301 min Scan# 35

Delta R.T. -0.000 min

Lab File: VX034687.D

Acq: 23 Mar 2023 10:15

Instrument :

MSVOA_X

ClientSampleId :

VX0323WBS01

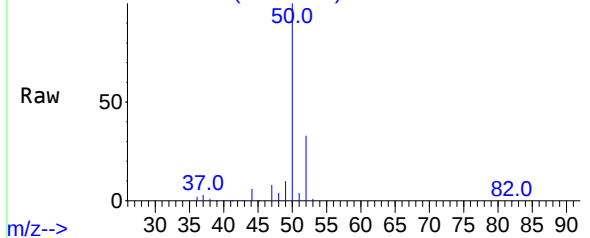
Tgt Ion: 50 Resp: 77611

Ion Ratio Lower Upper

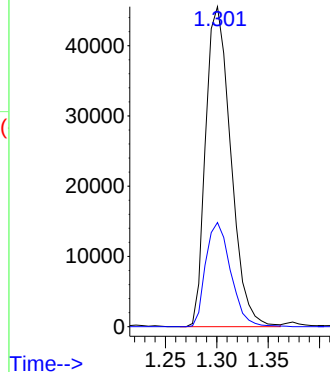
50 100

52 32.5 25.9 38.9

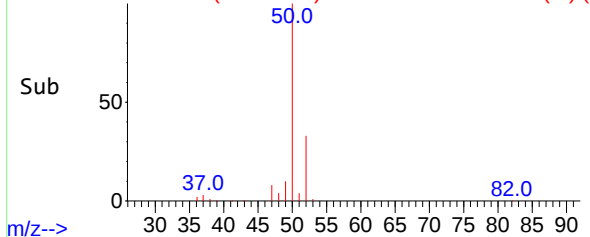
Abundance Scan 35 (1.301 min): VX034687.D\data.ms



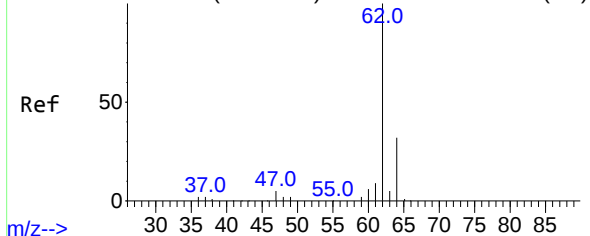
Abundance



Abundance Scan 35 (1.301 min): VX034687.D\data.ms (-1) (



Abundance Scan 47 (1.374 min): VX034419.D\data.ms (-41)



#4

Vinyl Chloride

Concen: 18.971 ug/l

RT: 1.374 min Scan# 47

Delta R.T. 0.000 min

Lab File: VX034687.D

Acq: 23 Mar 2023 10:15

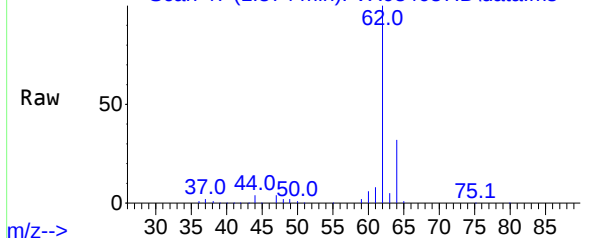
Tgt Ion: 62 Resp: 74764

Ion Ratio Lower Upper

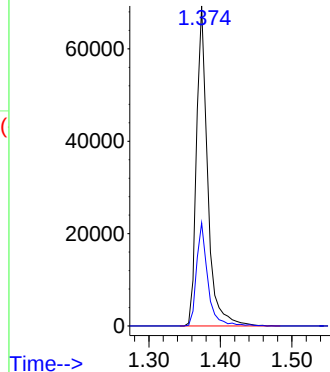
62 100

64 32.2 26.4 39.6

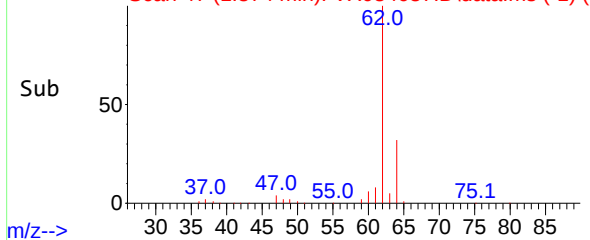
Abundance Scan 47 (1.374 min): VX034687.D\data.ms

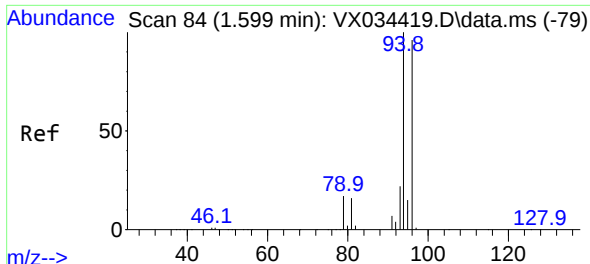


Abundance



Abundance Scan 47 (1.374 min): VX034687.D\data.ms (-1) (

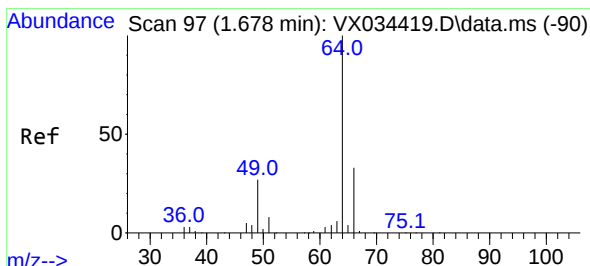
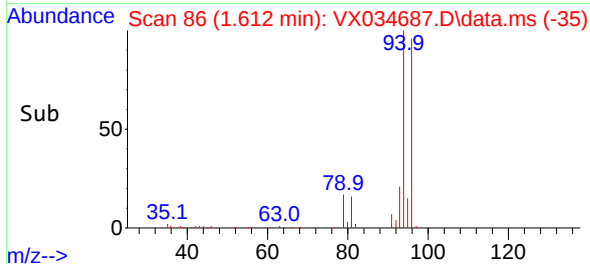
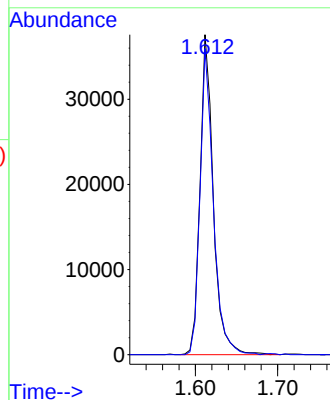
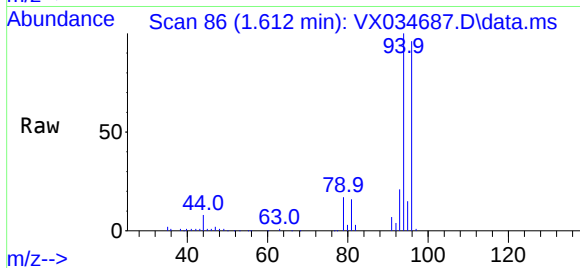




#5
Bromomethane
Concen: 21.283 ug/l
RT: 1.612 min Scan# 80
Delta R.T. 0.012 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

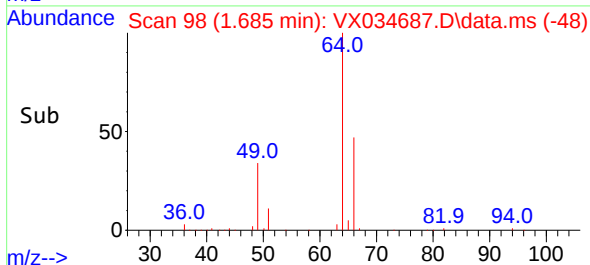
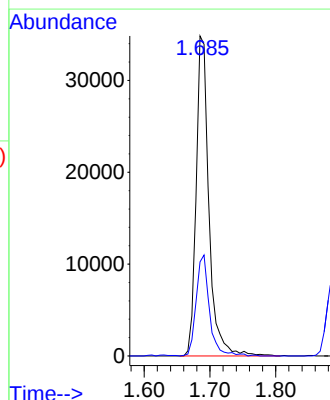
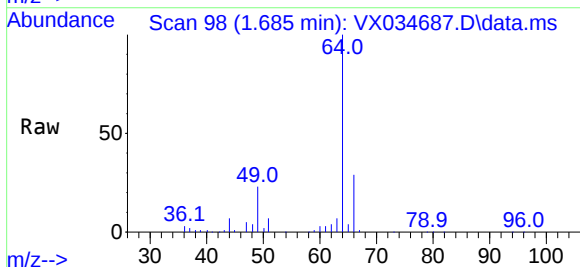
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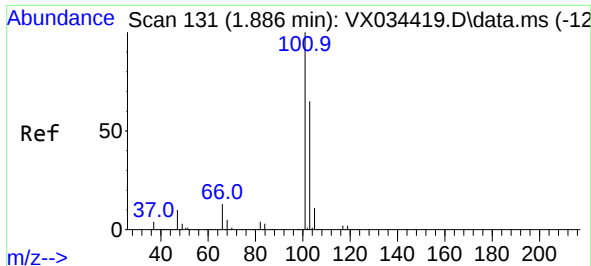
Tgt Ion: 94 Resp: 42319
Ion Ratio Lower Upper
94 100
96 95.7 77.0 115.6



#6
Chloroethane
Concen: 20.623 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.007 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

Tgt Ion: 64 Resp: 46794
Ion Ratio Lower Upper
64 100
66 29.4 26.2 39.4

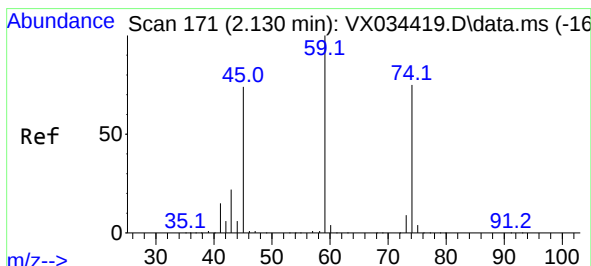
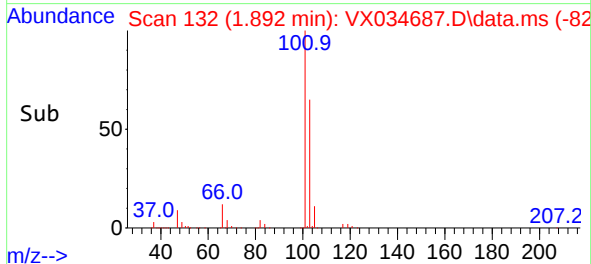
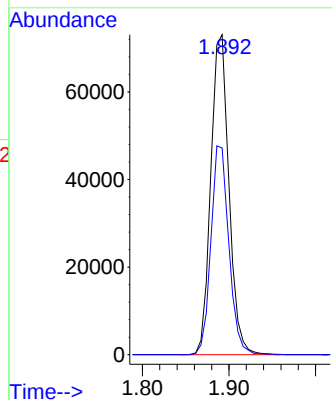
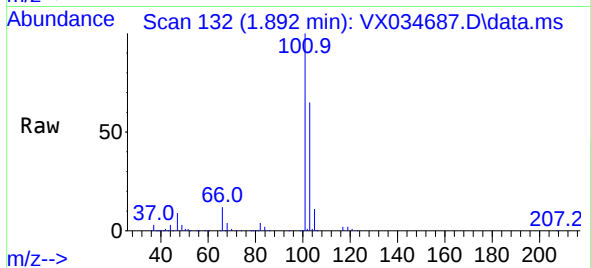




#7
Trichlorofluoromethane
Concen: 17.935 ug/l
RT: 1.892 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

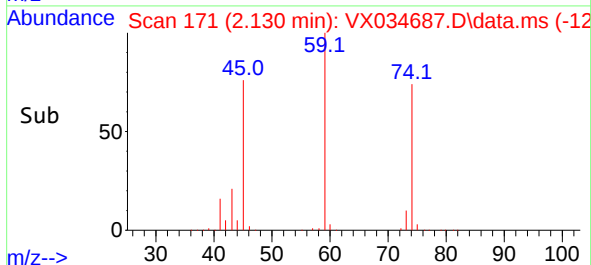
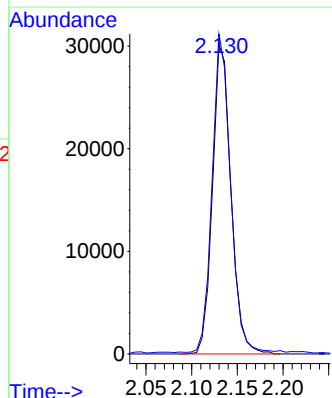
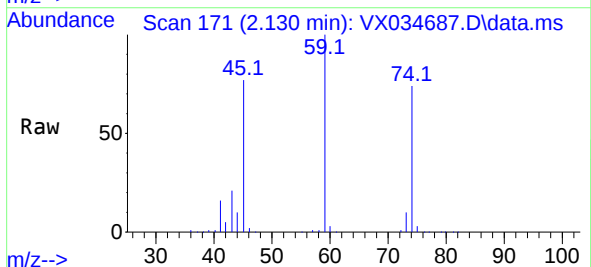
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

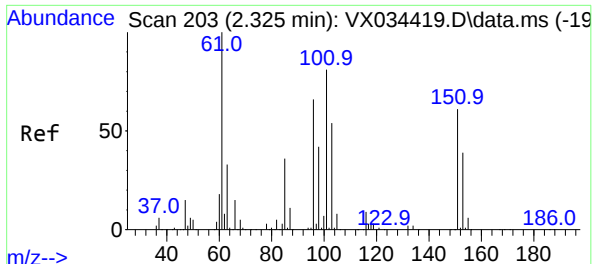
Tgt Ion:101 Resp: 106201
Ion Ratio Lower Upper
101 100
103 64.6 52.0 78.0



#8
Diethyl Ether
Concen: 19.635 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.000 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

Tgt Ion: 74 Resp: 42443
Ion Ratio Lower Upper
74 100
45 101.7 49.8 149.3

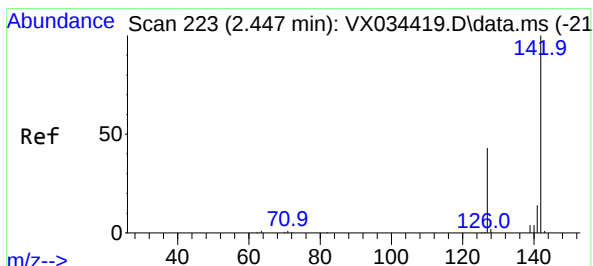
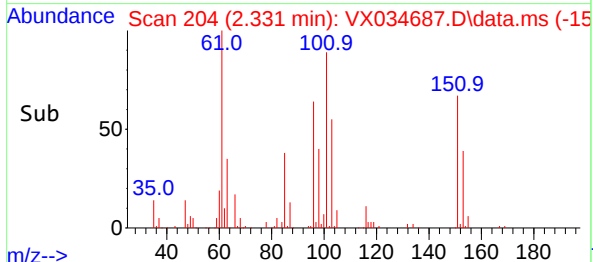
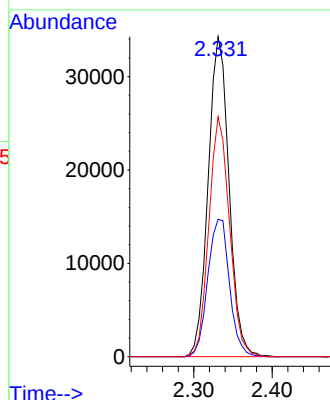
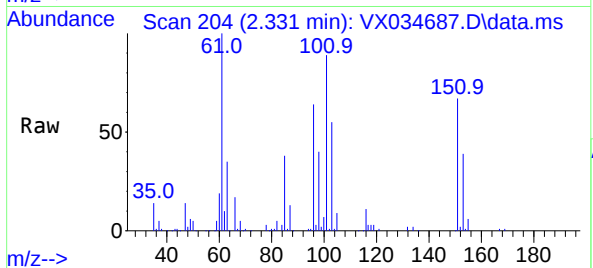




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.373 ug/l
RT: 2.331 min Scan# 20
Delta R.T. 0.006 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

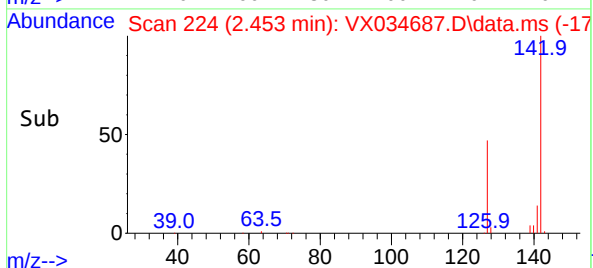
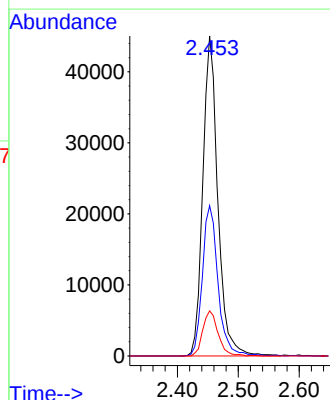
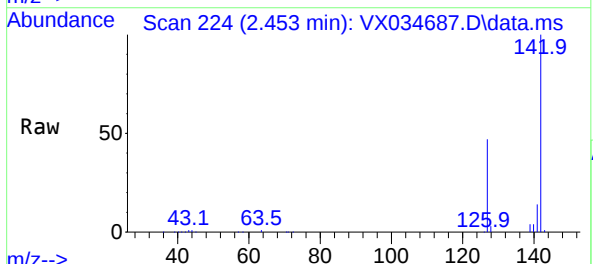
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

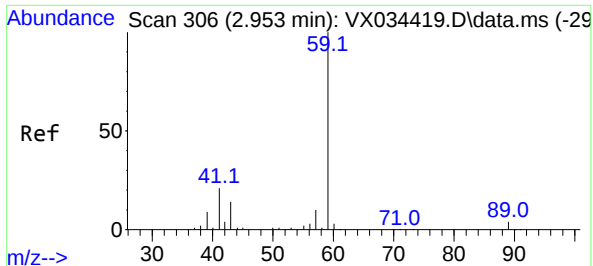
Tgt Ion:101 Resp: 63405
Ion Ratio Lower Upper
101 100
85 44.7 35.4 53.2
151 74.2 60.2 90.4



#10
Methyl Iodide
Concen: 17.036 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.006 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

Tgt Ion:142 Resp: 77187
Ion Ratio Lower Upper
142 100
127 48.9 34.0 51.0
141 14.3 11.1 16.7





#11

Tert butyl alcohol

Concen: 89.085 ug/l

RT: 2.971 min Scan# 309

Delta R.T. 0.018 min

Lab File: VX034687.D

Acq: 23 Mar 2023 10:15

Instrument :

MSVOA_X

ClientSampleId :

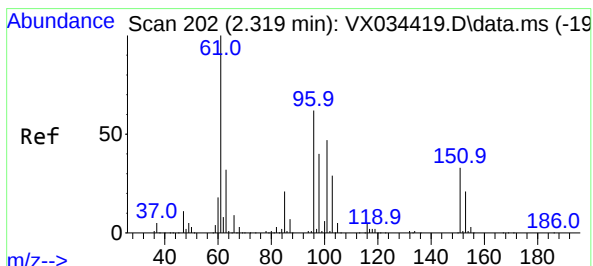
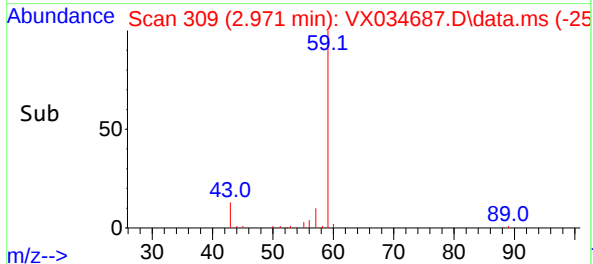
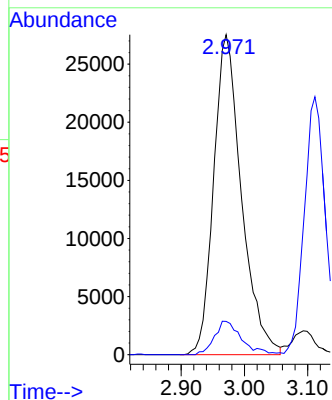
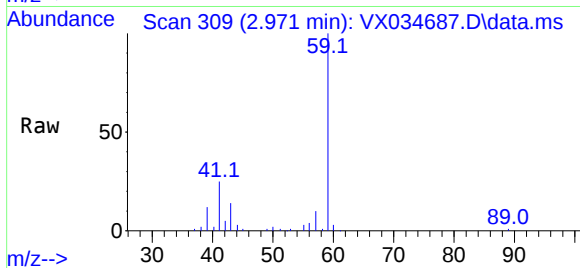
VX0323WBS01

Tgt Ion: 59 Resp: 83787

Ion Ratio Lower Upper

59 100

57 10.2 8.1 12.1



#12

1,1-Dichloroethene

Concen: 17.788 ug/l

RT: 2.319 min Scan# 202

Delta R.T. 0.000 min

Lab File: VX034687.D

Acq: 23 Mar 2023 10:15

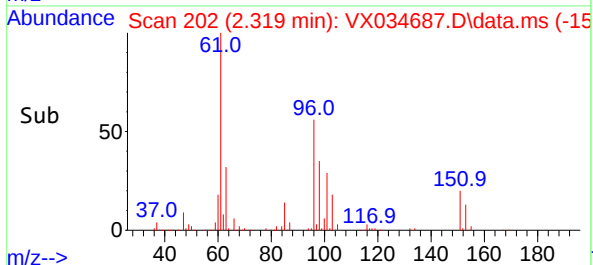
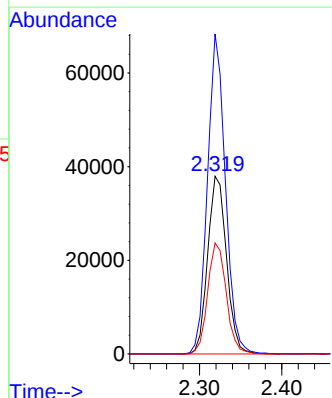
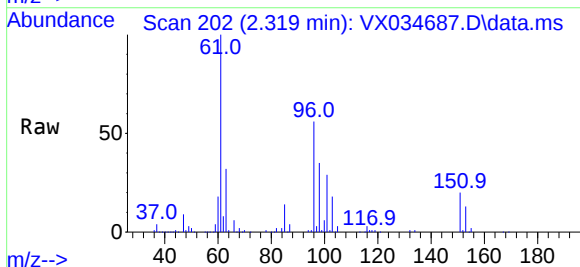
Tgt Ion: 96 Resp: 60454

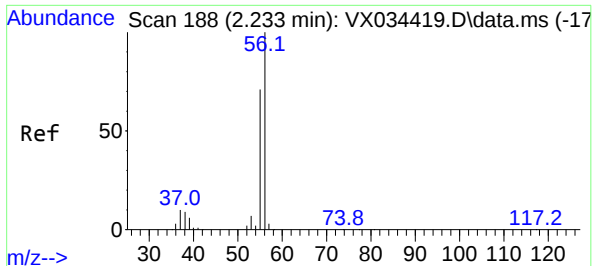
Ion Ratio Lower Upper

96 100

61 180.1 128.8 193.2

98 62.5 51.4 77.0

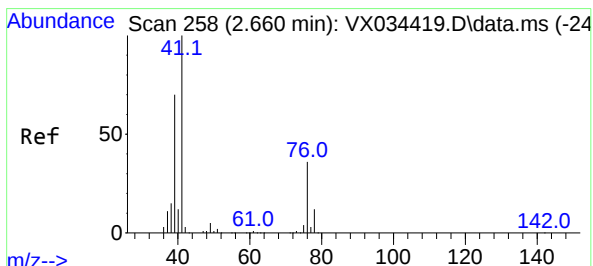
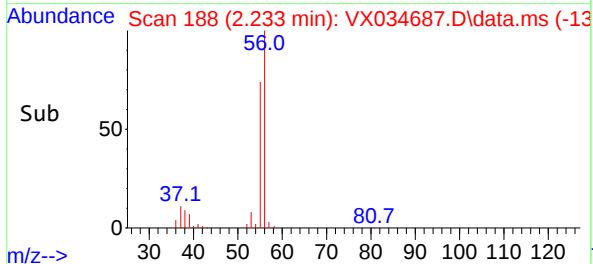
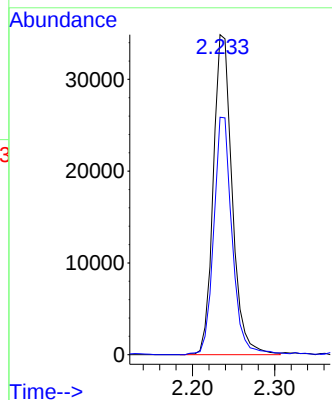
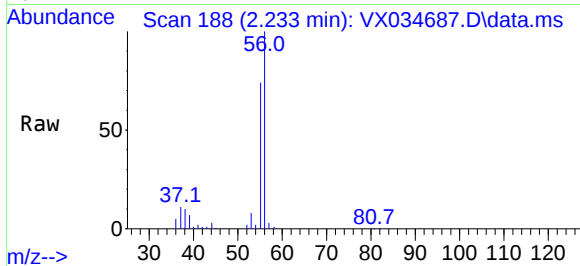




#13
Acrolein
Concen: 74.648 ug/l
RT: 2.233 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

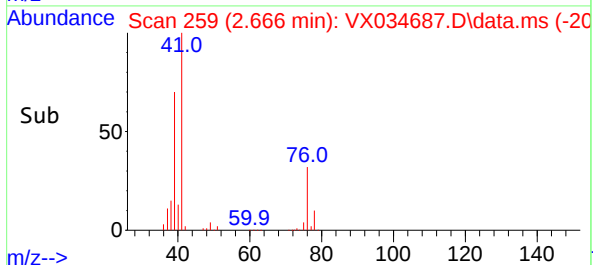
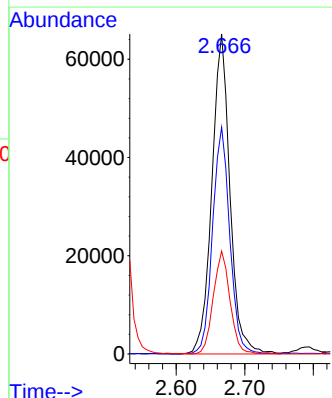
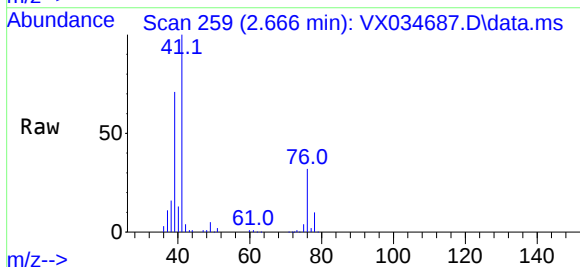
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

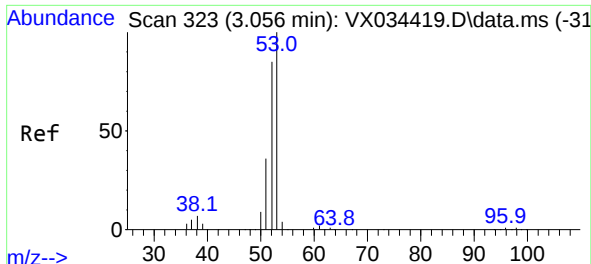
Tgt Ion: 56 Resp: 55542
Ion Ratio Lower Upper
56 100
55 72.3 56.6 85.0



#14
Allyl chloride
Concen: 17.348 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.006 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

Tgt Ion: 41 Resp: 119533
Ion Ratio Lower Upper
41 100
39 67.4 52.4 78.6
76 29.6 26.0 39.0

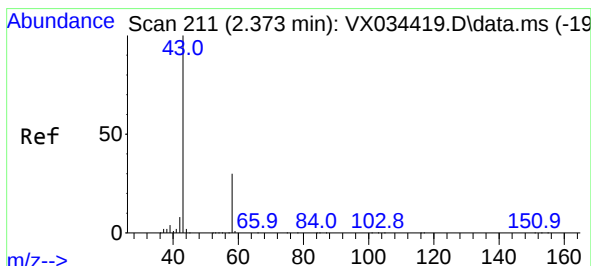
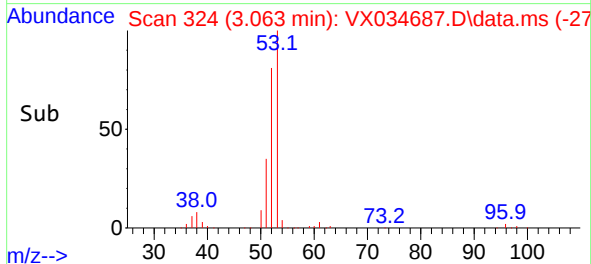
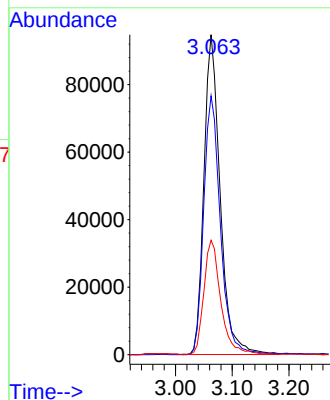
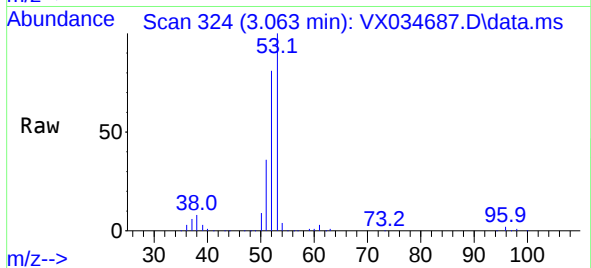




#15
Acrylonitrile
Concen: 92.793 ug/l
RT: 3.063 min Scan# 31
Delta R.T. 0.007 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

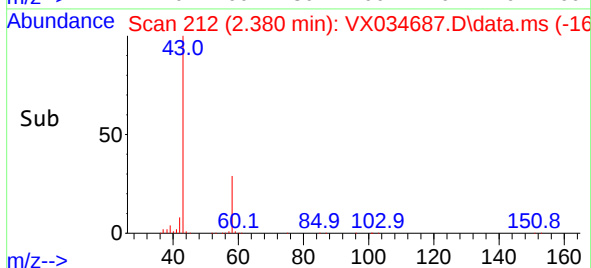
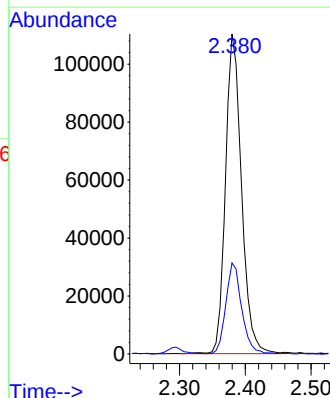
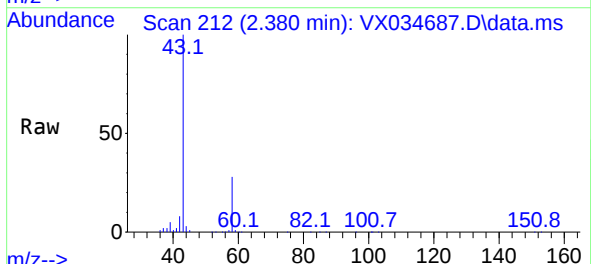
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

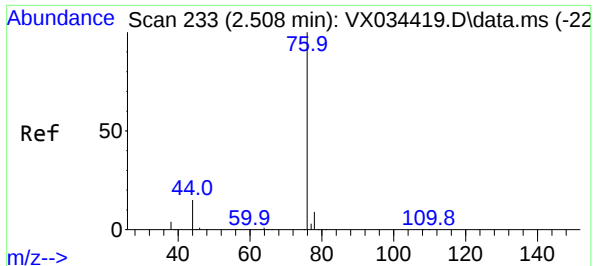
Tgt Ion: 53 Resp: 188529
Ion Ratio Lower Upper
53 100
52 83.7 66.2 99.2
51 37.6 28.3 42.5



#16
Acetone
Concen: 87.769 ug/l
RT: 2.380 min Scan# 212
Delta R.T. 0.006 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

Tgt Ion: 43 Resp: 186730
Ion Ratio Lower Upper
43 100
58 28.4 24.7 37.1

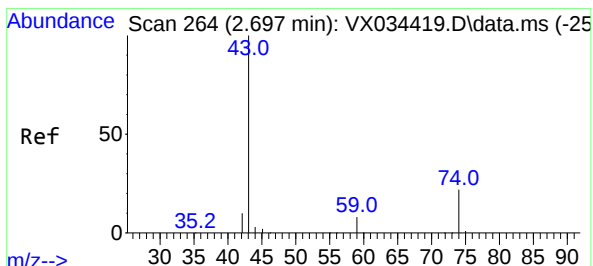
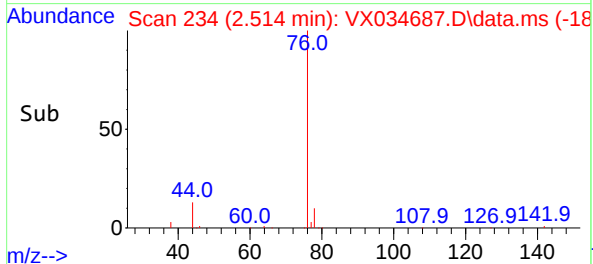
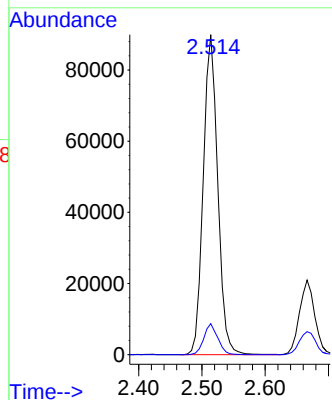
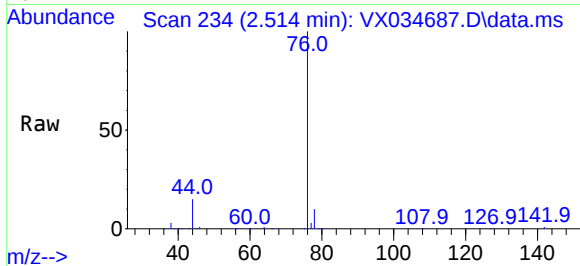




#17
Carbon Disulfide
Concen: 14.990 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

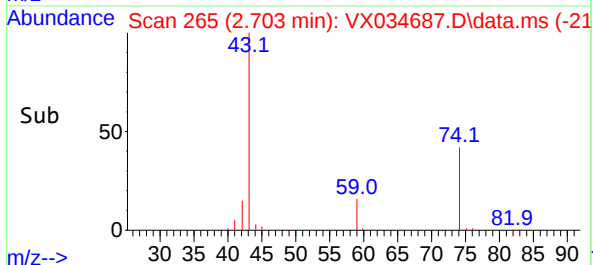
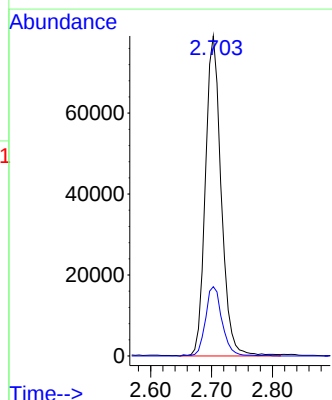
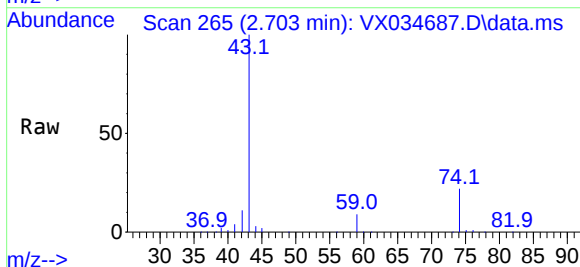
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

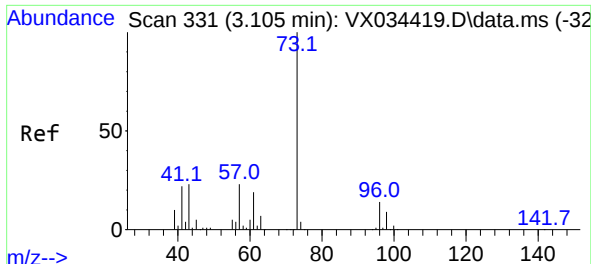
Tgt Ion: 76 Resp: 143377
Ion Ratio Lower Upper
76 100
78 9.7 7.2 10.8



#18
Methyl Acetate
Concen: 20.538 ug/l
RT: 2.703 min Scan# 265
Delta R.T. 0.006 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

Tgt Ion: 43 Resp: 142773
Ion Ratio Lower Upper
43 100
74 22.6 18.3 27.5

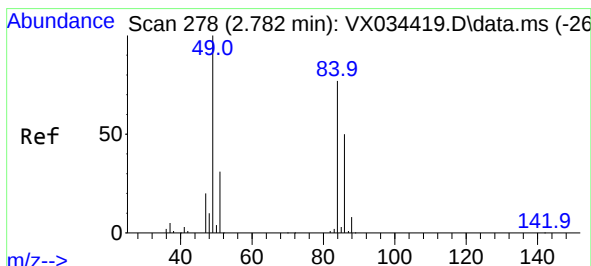
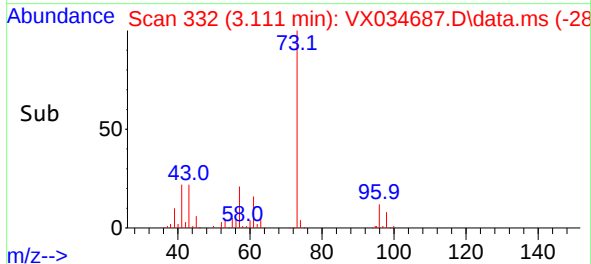
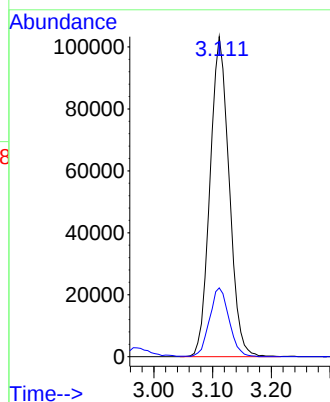
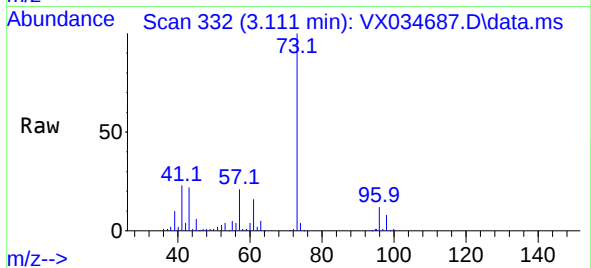




#19
Methyl tert-butyl Ether
Concen: 19.202 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.006 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

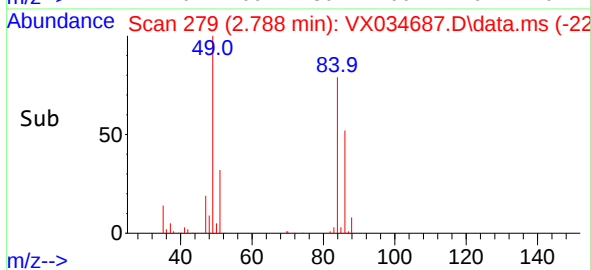
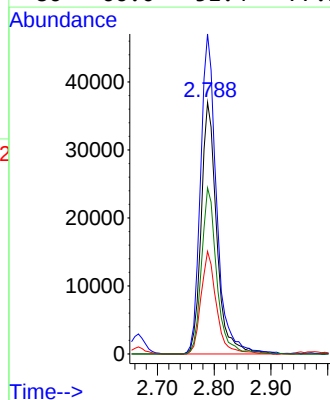
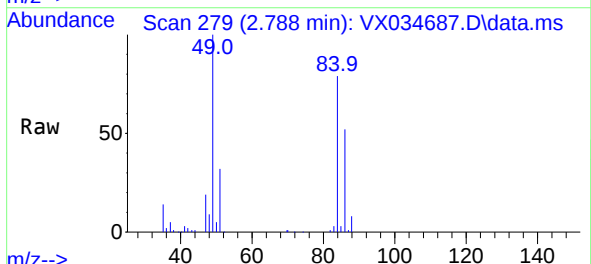
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

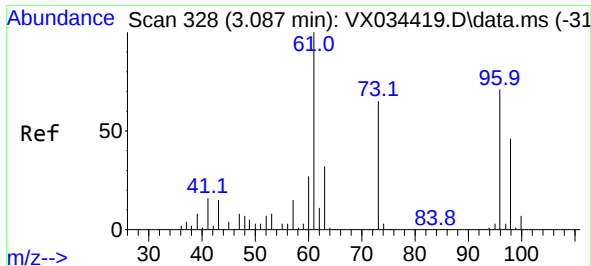
Tgt Ion: 73 Resp: 233661
Ion Ratio Lower Upper
73 100
57 21.5 18.5 27.7



#20
Methylene Chloride
Concen: 17.069 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.006 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

Tgt Ion: 84 Resp: 70478
Ion Ratio Lower Upper
84 100
49 127.2 103.8 155.8
51 40.7 31.8 47.8
86 66.0 51.4 77.2

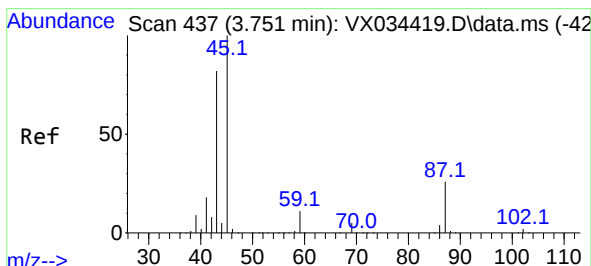
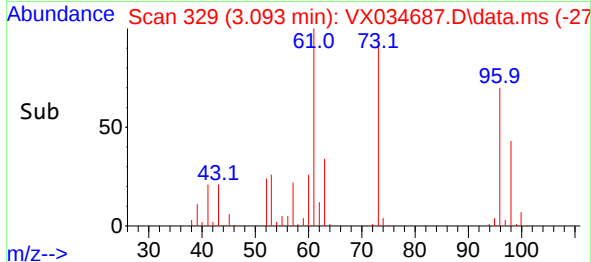
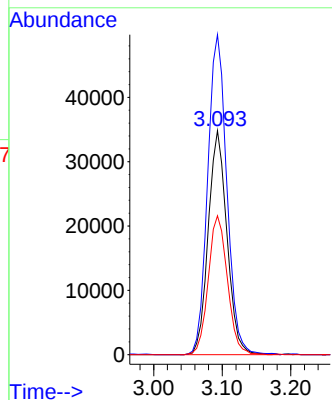
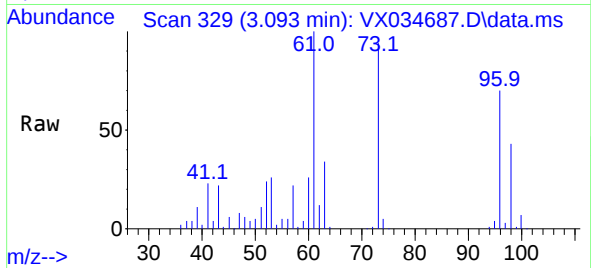




#21
trans-1,2-Dichloroethene
Concen: 18.333 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

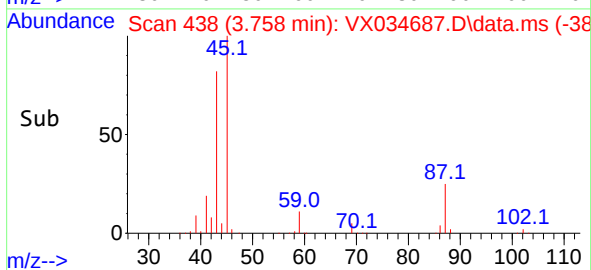
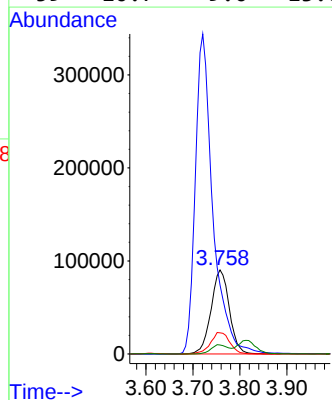
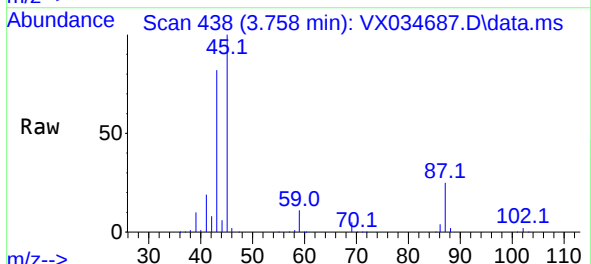
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

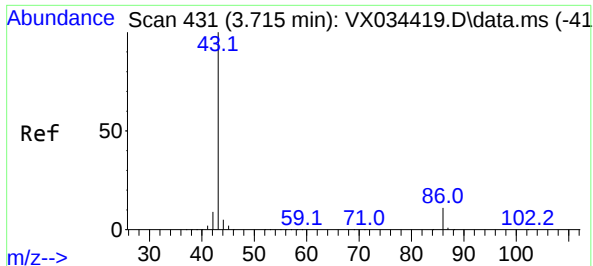
Tgt Ion: 96 Resp: 66171
Ion Ratio Lower Upper
96 100
61 142.9 113.0 169.6
98 62.0 52.1 78.1



#22
Diisopropyl ether
Concen: 18.527 ug/l
RT: 3.758 min Scan# 438
Delta R.T. 0.006 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

Tgt Ion: 45 Resp: 243388
Ion Ratio Lower Upper
45 100
43 81.8 65.4 98.2
87 25.1 20.6 31.0
59 10.7 9.0 13.6

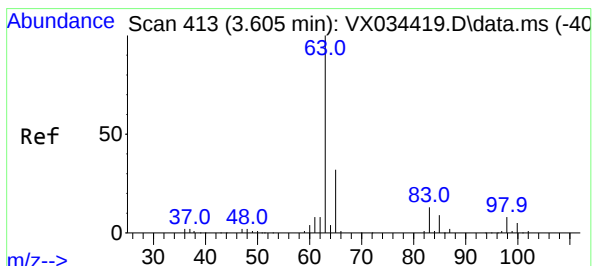
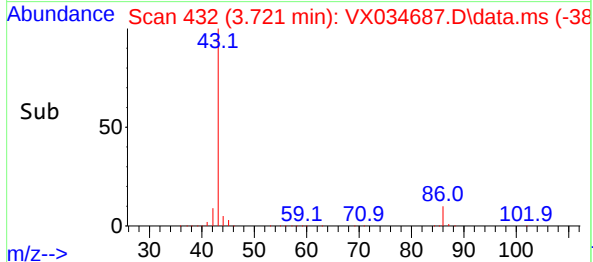
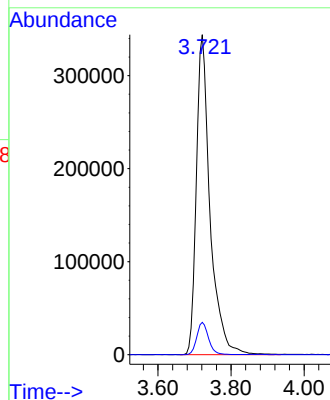
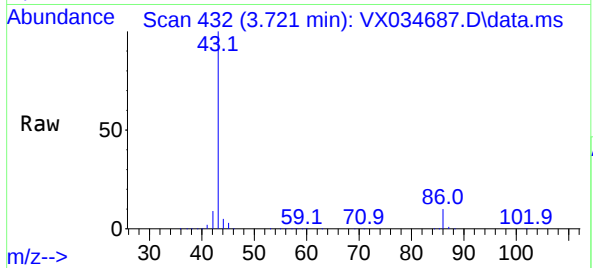




#23
 Vinyl Acetate
 Concen: 89.866 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. 0.006 min
 Lab File: VX034687.D
 Acq: 23 Mar 2023 10:15

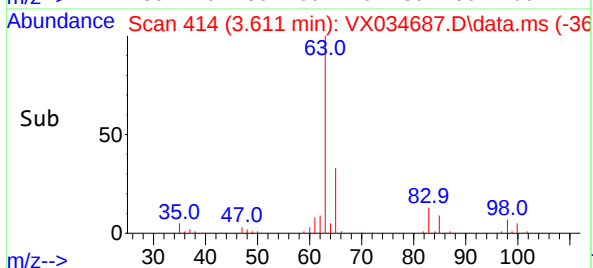
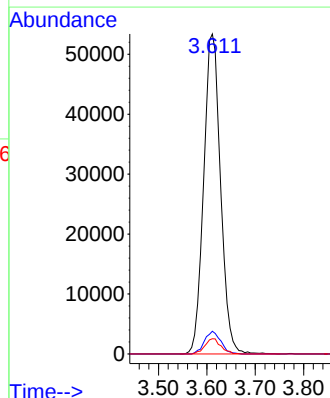
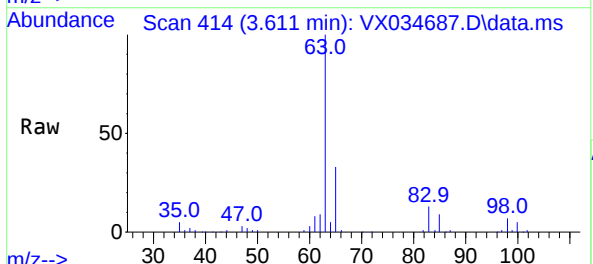
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0323WBS01

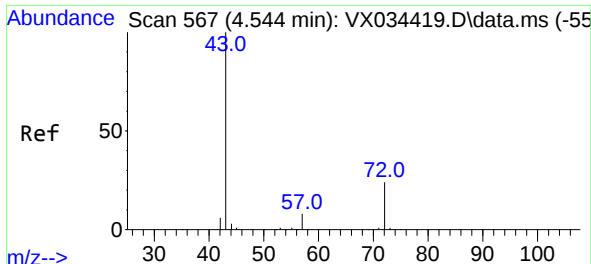
Tgt Ion: 43 Resp: 898504
 Ion Ratio Lower Upper
 43 100
 86 10.1 8.5 12.7



#24
 1,1-Dichloroethane
 Concen: 18.312 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.006 min
 Lab File: VX034687.D
 Acq: 23 Mar 2023 10:15

Tgt Ion: 63 Resp: 129315
 Ion Ratio Lower Upper
 63 100
 98 7.1 3.8 11.2
 100 4.8 2.4 7.1

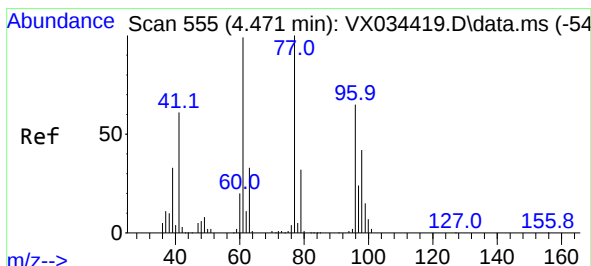
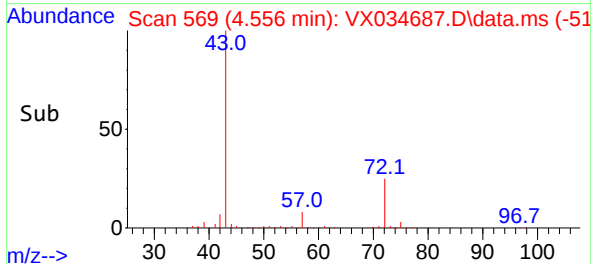
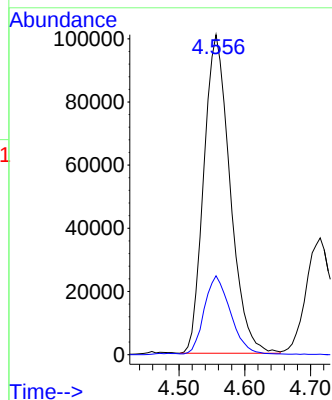
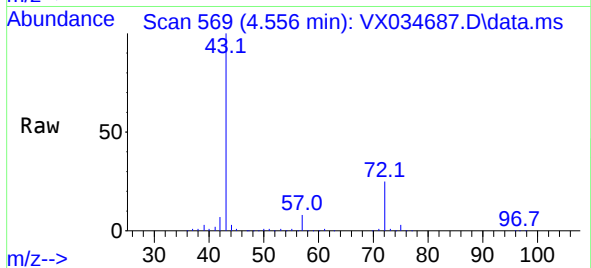




#25
2-Butanone
Concen: 91.990 ug/l
RT: 4.556 min Scan# 569
Delta R.T. 0.012 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

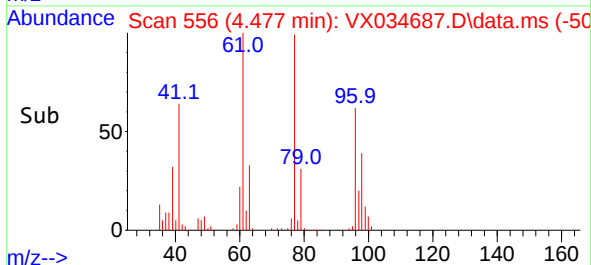
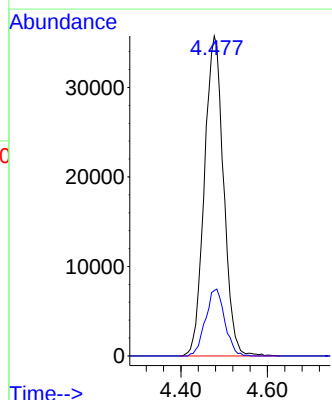
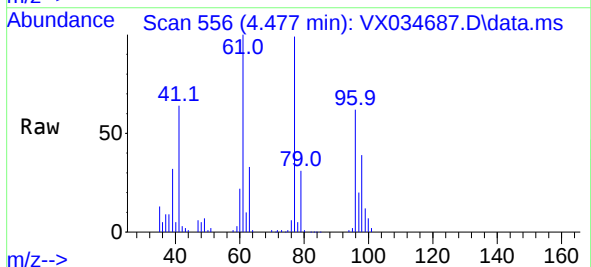
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

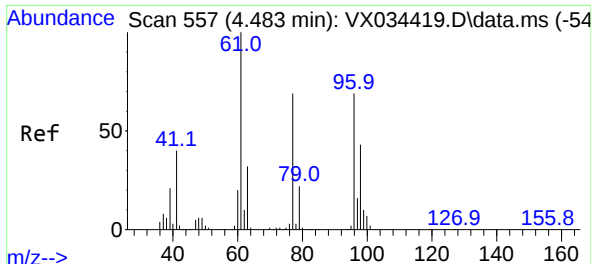
Tgt Ion: 43 Resp: 280032
Ion Ratio Lower Upper
43 100
72 24.5 19.3 28.9



#26
2,2-Dichloropropane
Concen: 17.914 ug/l
RT: 4.477 min Scan# 556
Delta R.T. 0.006 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

Tgt Ion: 77 Resp: 109965
Ion Ratio Lower Upper
77 100
97 21.0 11.4 34.1

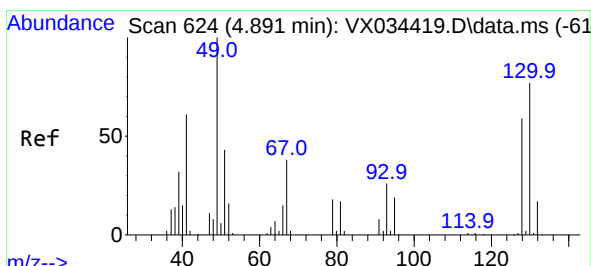
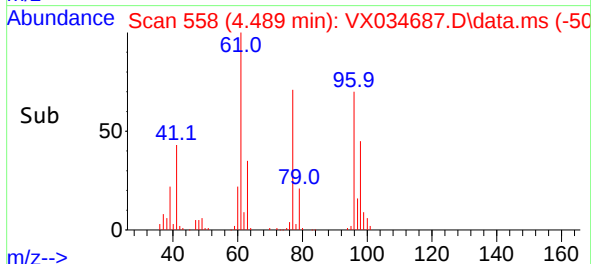
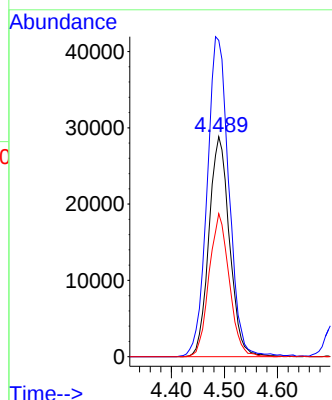
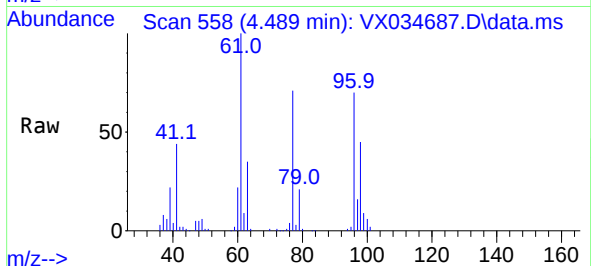




#27
 cis-1,2-Dichloroethene
 Concen: 17.905 ug/l
 RT: 4.489 min Scan# 51
 Delta R.T. 0.006 min
 Lab File: VX034687.D
 Acq: 23 Mar 2023 10:15

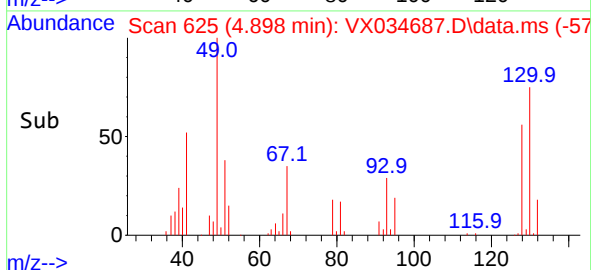
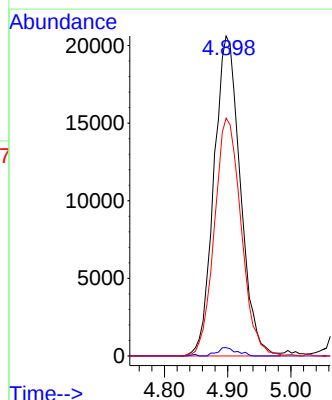
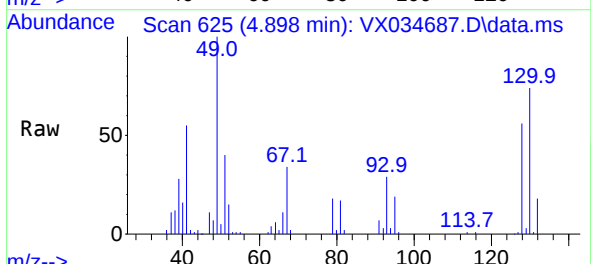
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0323WBS01

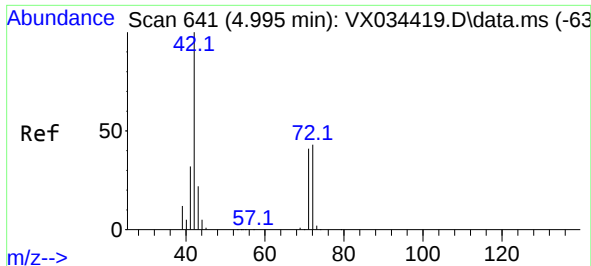
Tgt Ion: 96 Resp: 77798
 Ion Ratio Lower Upper
 96 100
 61 153.7 0.0 300.4
 98 63.9 0.0 129.0



#28
 Bromochloromethane
 Concen: 18.150 ug/l
 RT: 4.898 min Scan# 625
 Delta R.T. 0.006 min
 Lab File: VX034687.D
 Acq: 23 Mar 2023 10:15

Tgt Ion: 49 Resp: 59598
 Ion Ratio Lower Upper
 49 100
 129 1.9 0.0 4.0
 130 75.4 58.2 87.2





#29

Tetrahydrofuran

Concen: 94.438 ug/l

RT: 5.007 min Scan# 641

Delta R.T. 0.012 min

Lab File: VX034687.D

Acq: 23 Mar 2023 10:15

Instrument :

MSVOA_X

ClientSampleId :

VX0323WBS01

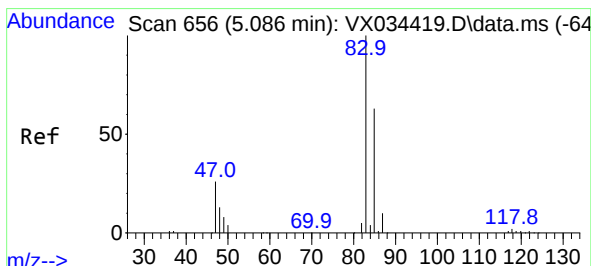
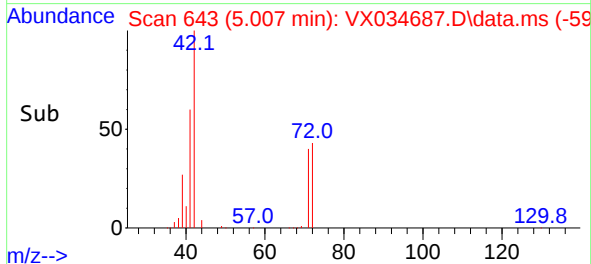
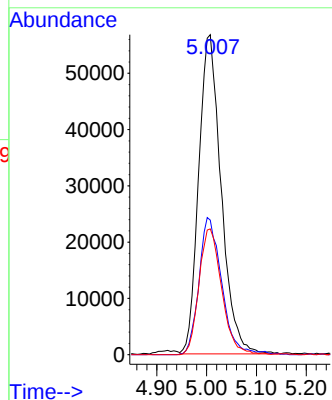
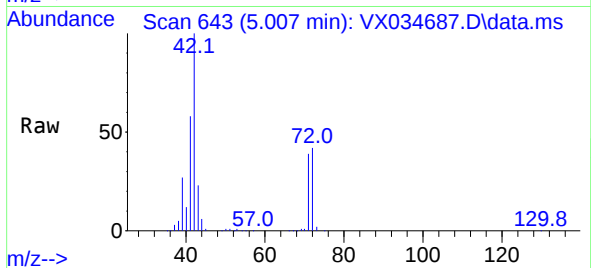
Tgt Ion: 42 Resp: 177395

Ion Ratio Lower Upper

42 100

72 43.6 34.5 51.7

71 39.7 32.1 48.1



#30

Chloroform

Concen: 19.230 ug/l

RT: 5.093 min Scan# 657

Delta R.T. 0.006 min

Lab File: VX034687.D

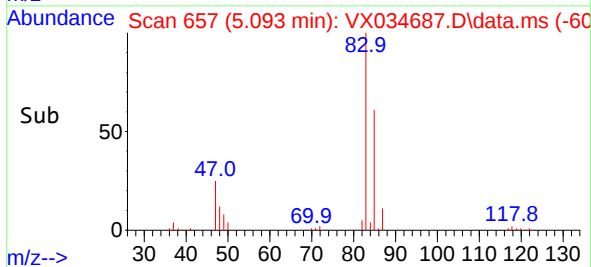
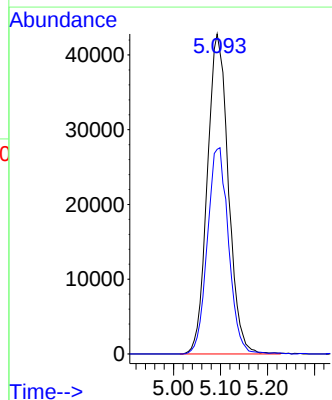
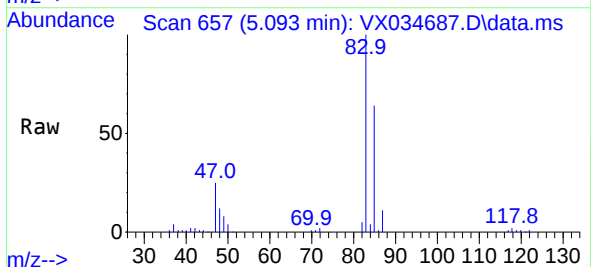
Acq: 23 Mar 2023 10:15

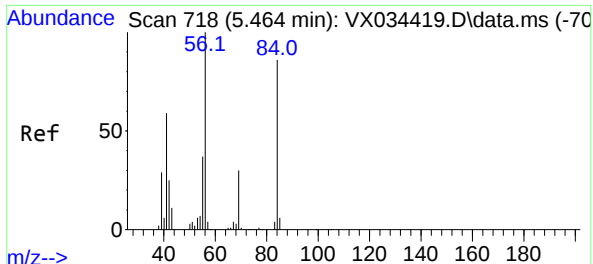
Tgt Ion: 83 Resp: 133117

Ion Ratio Lower Upper

83 100

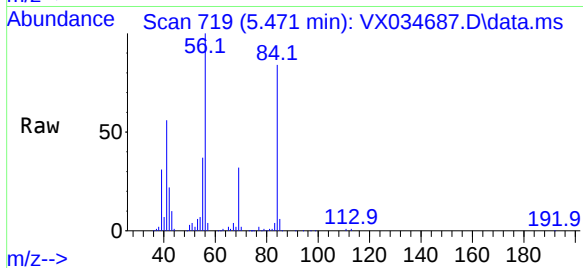
85 64.0 50.6 76.0



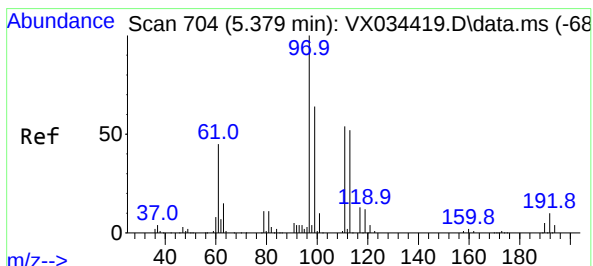
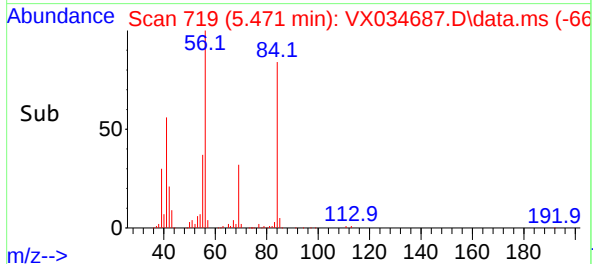
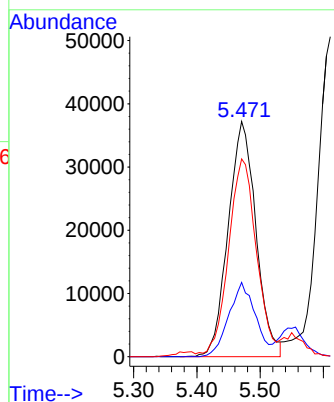


#31
Cyclohexane
Concen: 17.920 ug/l
RT: 5.471 min Scan# 718
Delta R.T. 0.006 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

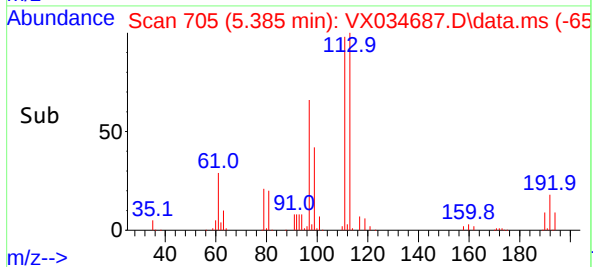
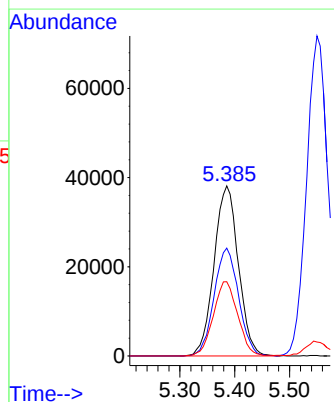
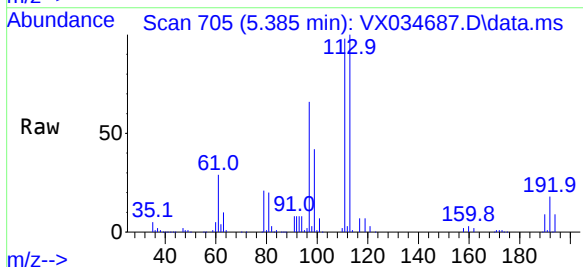


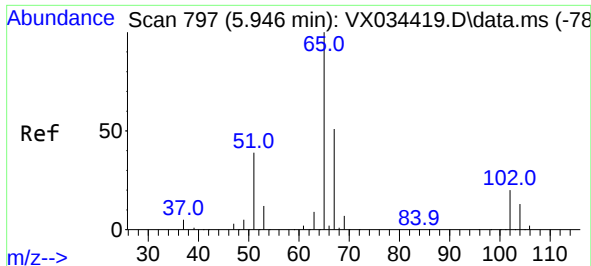
Tgt Ion: 56 Resp: 113511
Ion Ratio Lower Upper
56 100
69 31.6 23.7 35.5
84 82.0 68.5 102.7



#32
1,1,1-Trichloroethane
Concen: 19.182 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

Tgt Ion: 97 Resp: 117552
Ion Ratio Lower Upper
97 100
99 63.9 51.1 76.7
61 43.9 36.5 54.7

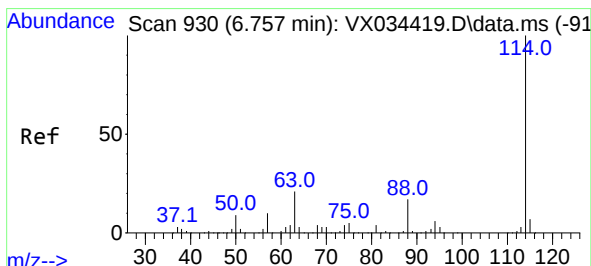
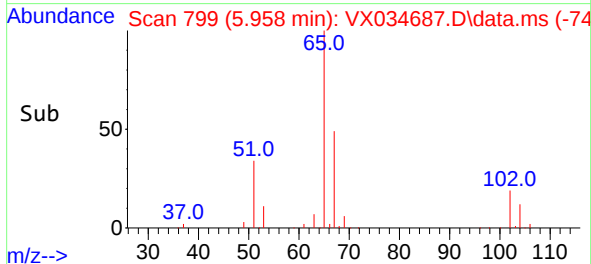
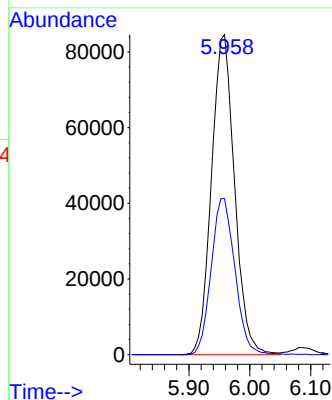
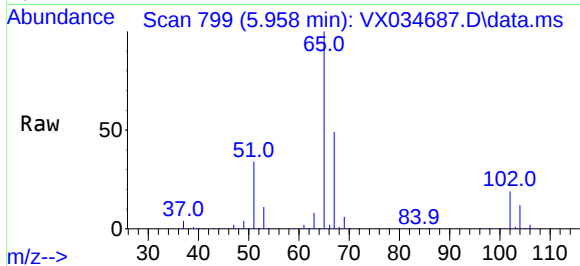




#33
 1,2-Dichloroethane-d4
 Concen: 49.323 ug/l
 RT: 5.958 min Scan# 799
 Delta R.T. 0.012 min
 Lab File: VX034687.D
 Acq: 23 Mar 2023 10:15

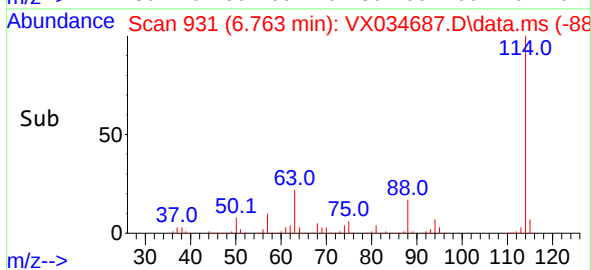
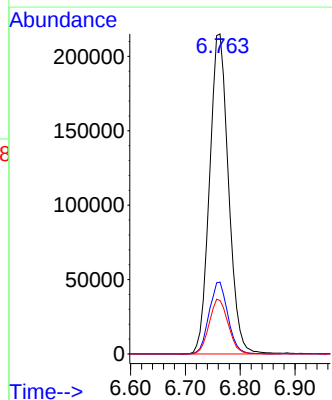
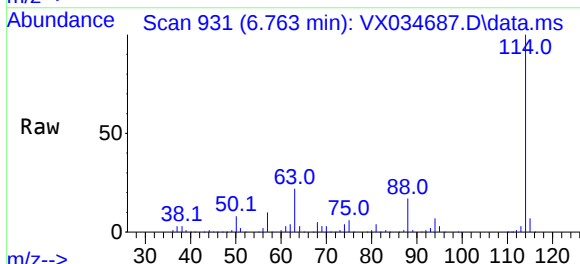
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0323WBS01

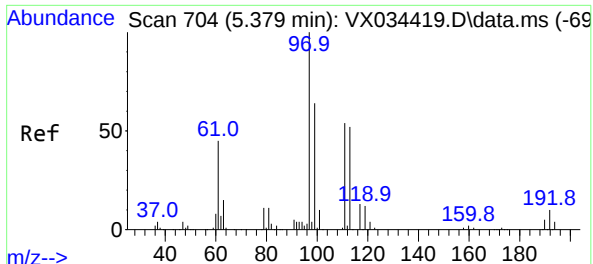
Tgt Ion: 65 Resp: 222767
 Ion Ratio Lower Upper
 65 100
 67 50.1 0.0 104.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.763 min Scan# 931
 Delta R.T. 0.006 min
 Lab File: VX034687.D
 Acq: 23 Mar 2023 10:15

Tgt Ion: 114 Resp: 515283
 Ion Ratio Lower Upper
 114 100
 63 22.5 0.0 42.2
 88 16.7 0.0 33.2

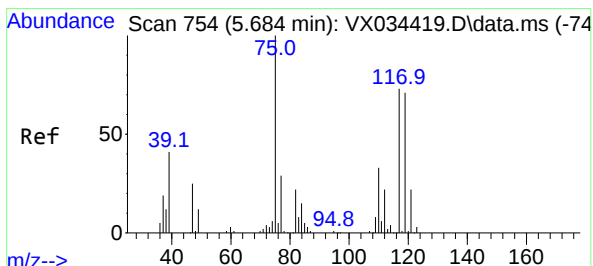
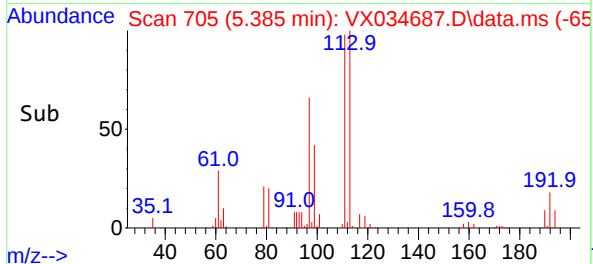
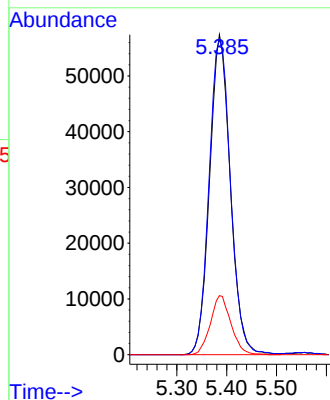
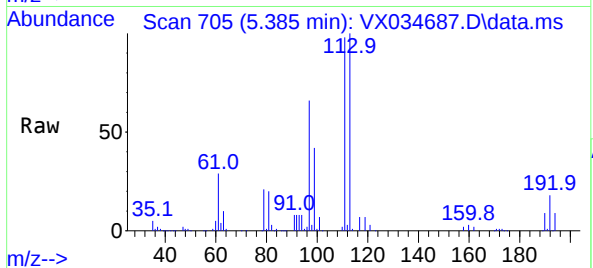




#35
Dibromofluoromethane
Concen: 48.628 ug/l
RT: 5.385 min Scan# 704
Delta R.T. 0.006 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

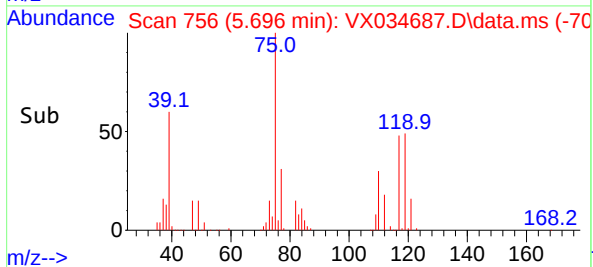
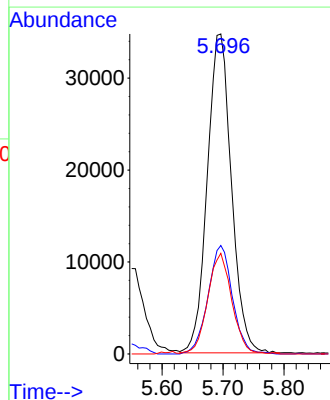
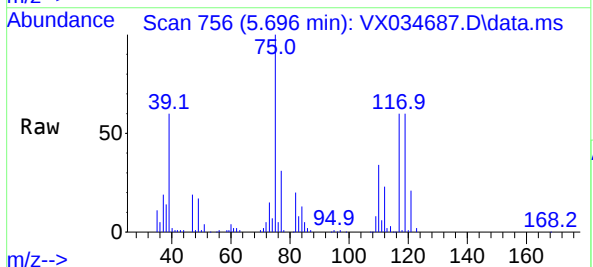
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

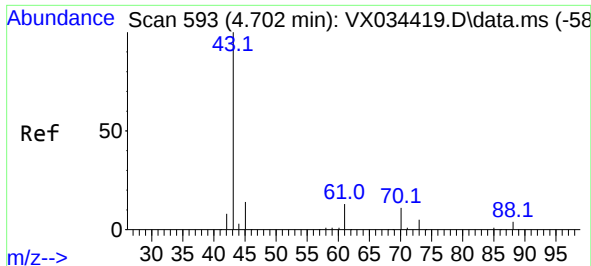
Tgt Ion:113 Resp: 165441
Ion Ratio Lower Upper
113 100
111 102.4 83.7 125.5
192 18.3 15.4 23.2



#36
1,1-Dichloropropene
Concen: 18.287 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.012 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

Tgt Ion: 75 Resp: 95557
Ion Ratio Lower Upper
75 100
110 34.5 17.5 52.5
77 31.2 24.3 36.5





#37

Ethyl Acetate

Concen: 18.753 ug/l

RT: 4.715 min Scan# 593

Delta R.T. 0.012 min

Lab File: VX034687.D

Acq: 23 Mar 2023 10:15

Instrument :

MSVOA_X

ClientSampleId :

VX0323WBS01

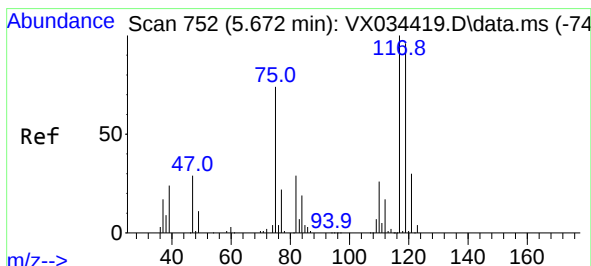
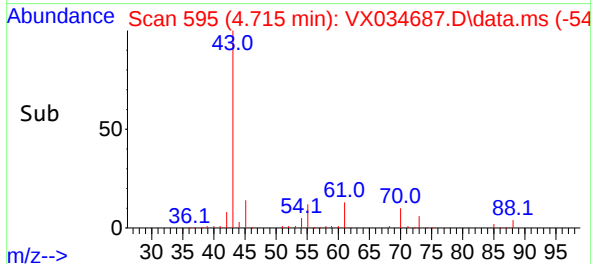
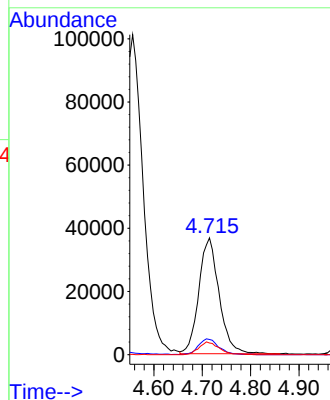
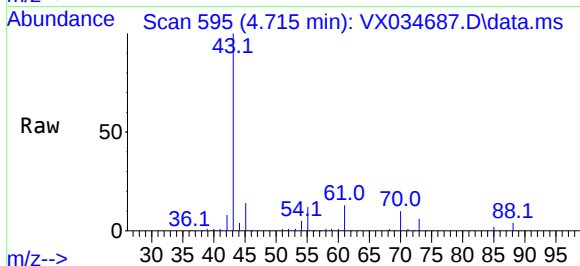
Tgt Ion: 43 Resp: 107053

Ion Ratio Lower Upper

43 100

61 13.1 10.2 15.4

70 10.8 8.2 12.4



#38

Carbon Tetrachloride

Concen: 18.840 ug/l

RT: 5.678 min Scan# 753

Delta R.T. 0.006 min

Lab File: VX034687.D

Acq: 23 Mar 2023 10:15

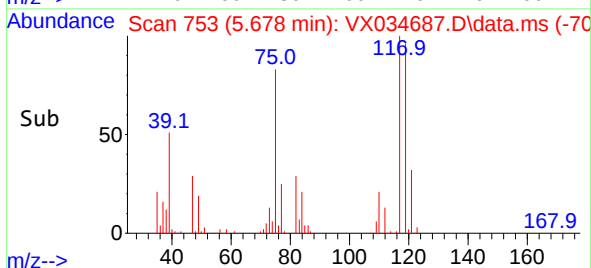
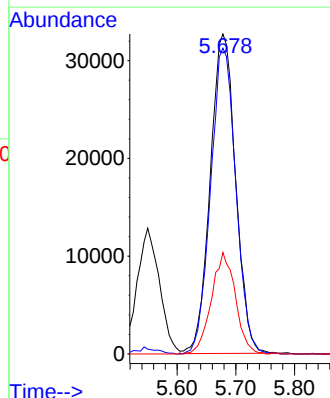
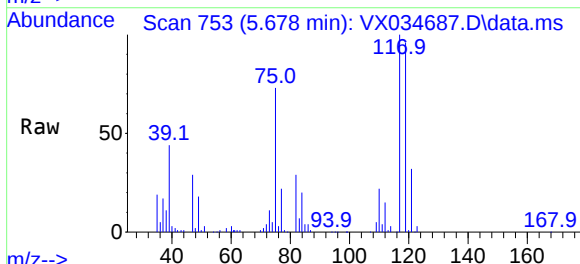
Tgt Ion: 117 Resp: 97936

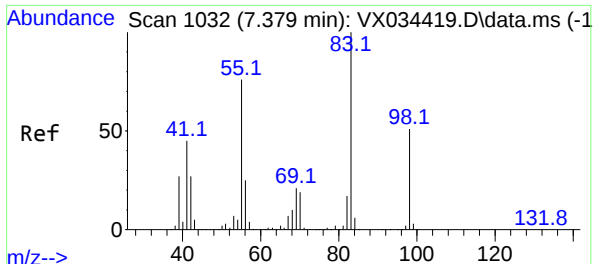
Ion Ratio Lower Upper

117 100

119 95.8 76.6 114.8

121 31.8 23.8 35.6





#39

Methylcyclohexane

Concen: 17.308 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. 0.000 min

Lab File: VX034687.D

Acq: 23 Mar 2023 10:15

Instrument :

MSVOA_X

ClientSampleId :

VX0323WBS01

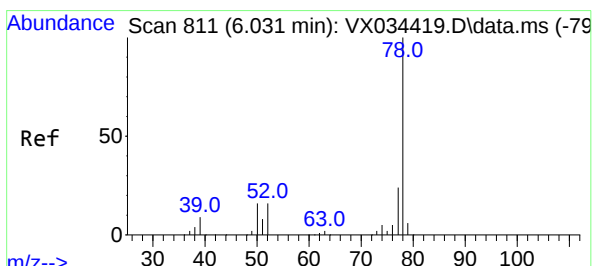
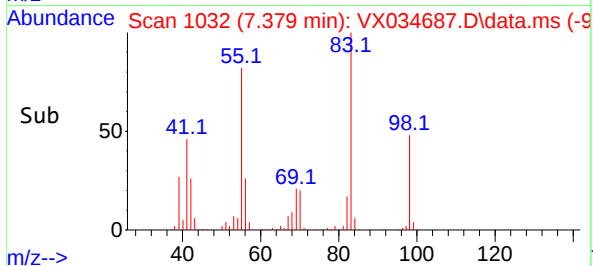
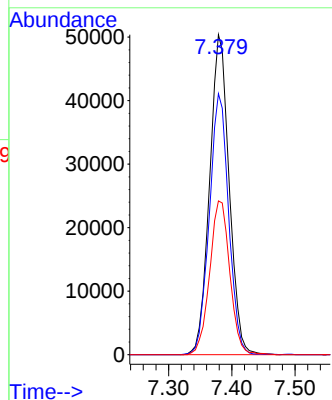
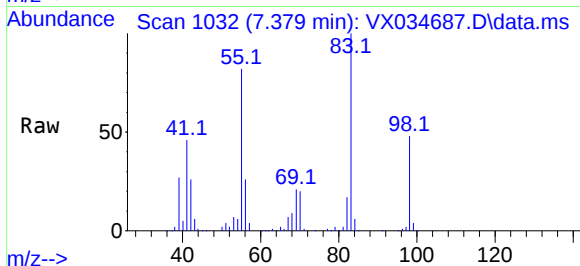
Tgt Ion: 83 Resp: 108234

Ion Ratio Lower Upper

83 100

55 81.6 60.5 90.7

98 48.0 40.4 60.6



#40

Benzene

Concen: 18.284 ug/l

RT: 6.038 min Scan# 812

Delta R.T. 0.006 min

Lab File: VX034687.D

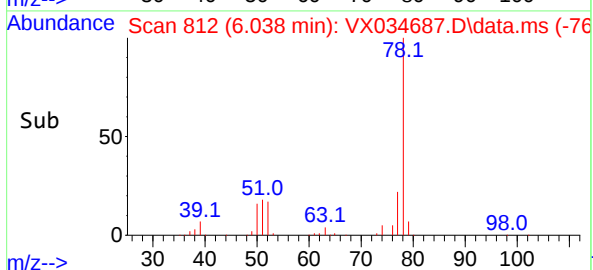
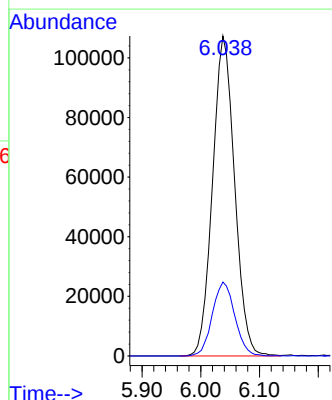
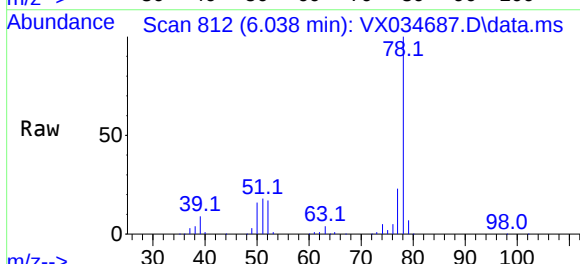
Acq: 23 Mar 2023 10:15

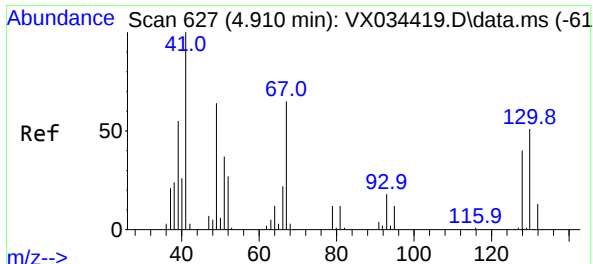
Tgt Ion: 78 Resp: 279495

Ion Ratio Lower Upper

78 100

77 23.1 19.0 28.4



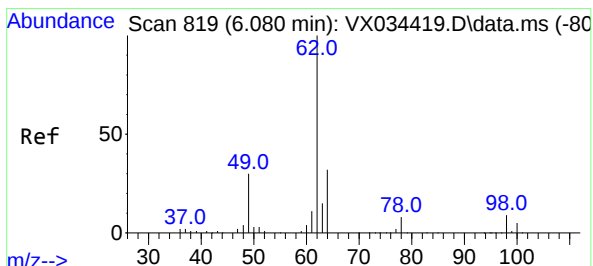
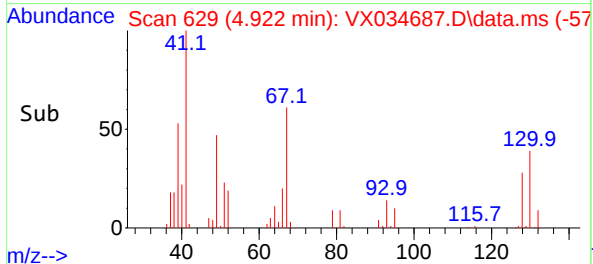
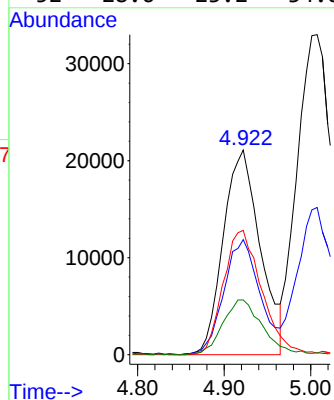
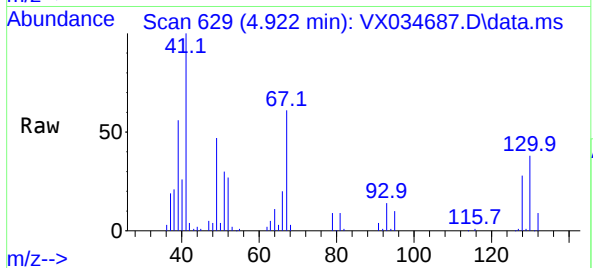


#41
Methacrylonitrile
Concen: 20.044 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.012 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

Tgt Ion: 41 Resp: 62710

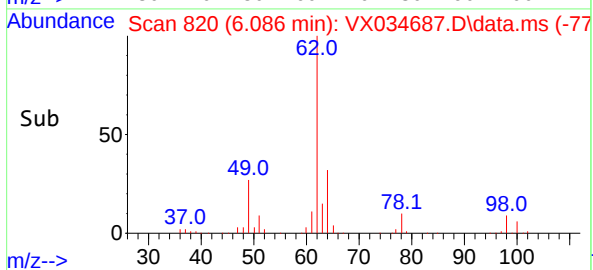
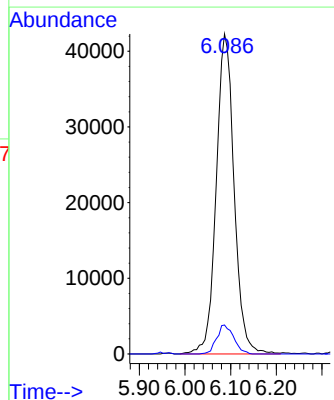
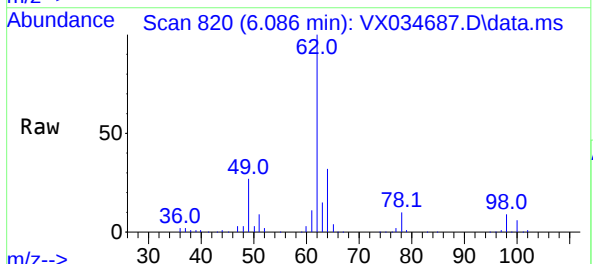
Ion	Ratio	Lower	Upper
41	100		
39	55.3	45.0	67.6
67	62.9	55.6	83.4
52	28.6	23.2	34.8

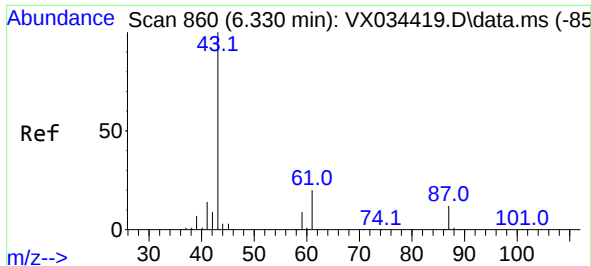


#42
1,2-Dichloroethane
Concen: 20.503 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.006 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

Tgt Ion: 62 Resp: 115187

Ion	Ratio	Lower	Upper
62	100		
98	8.6	0.0	18.0

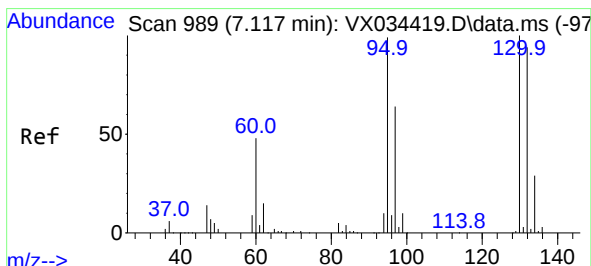
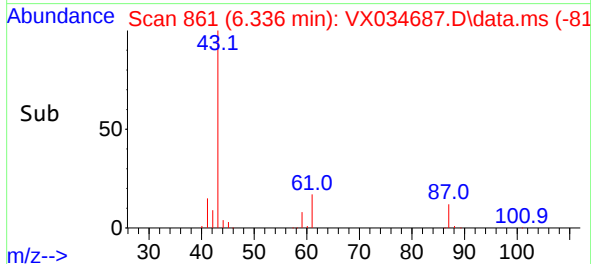
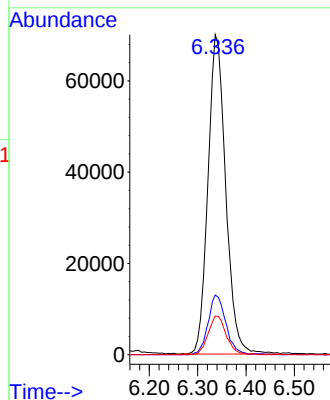
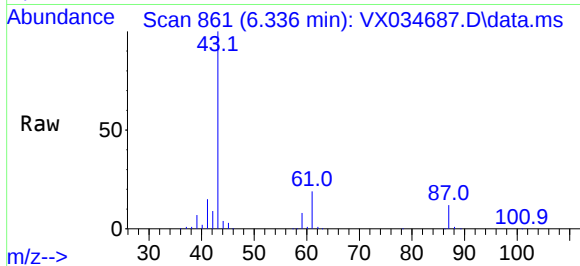




#43
Isopropyl Acetate
Concen: 18.466 ug/l
RT: 6.336 min Scan# 80
Delta R.T. 0.006 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

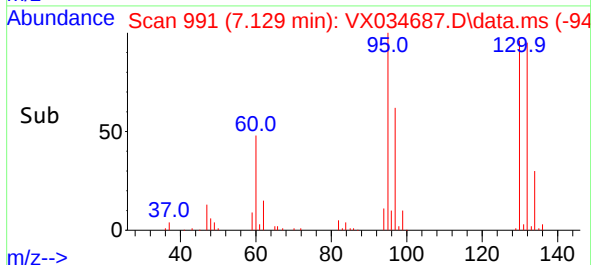
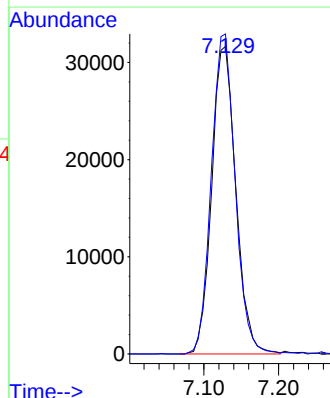
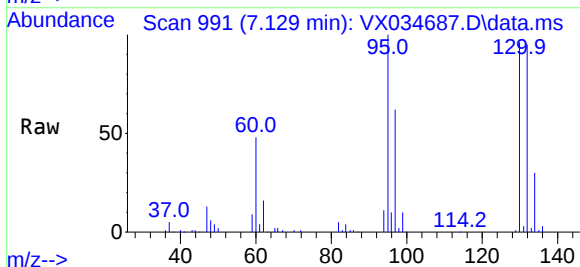
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

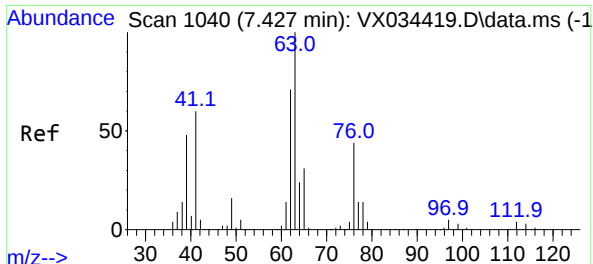
Tgt Ion: 43 Resp: 178587
Ion Ratio Lower Upper
43 100
61 18.6 15.2 22.8
87 12.3 9.8 14.8



#44
Trichloroethene
Concen: 17.886 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.012 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

Tgt Ion:130 Resp: 71040
Ion Ratio Lower Upper
130 100
95 104.0 0.0 198.4





#45

1,2-Dichloropropane

Concen: 18.136 ug/l

RT: 7.428 min Scan# 1040

Delta R.T. 0.000 min

Lab File: VX034687.D

Acq: 23 Mar 2023 10:15

Instrument :

MSVOA_X

ClientSampleId :

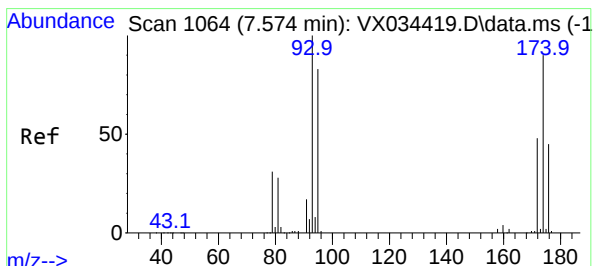
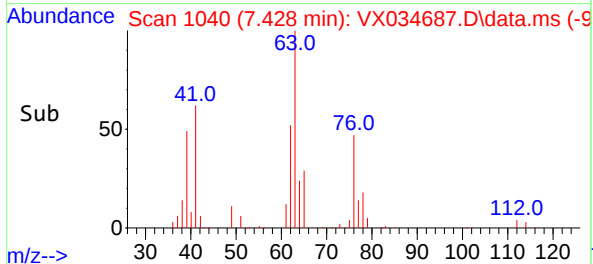
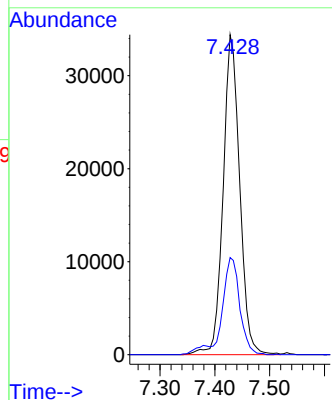
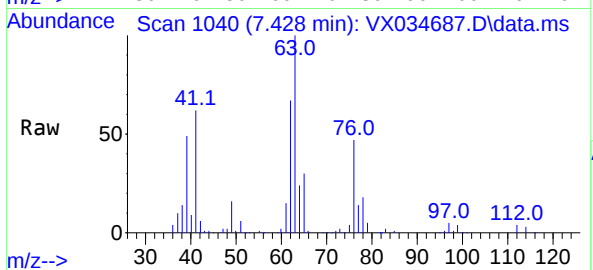
VX0323WBS01

Tgt Ion: 63 Resp: 72387

Ion Ratio Lower Upper

63 100

65 30.3 24.6 37.0



#46

Dibromomethane

Concen: 18.715 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. 0.006 min

Lab File: VX034687.D

Acq: 23 Mar 2023 10:15

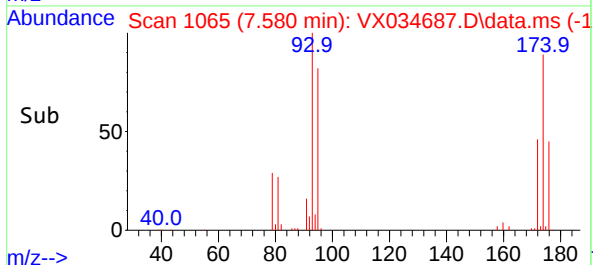
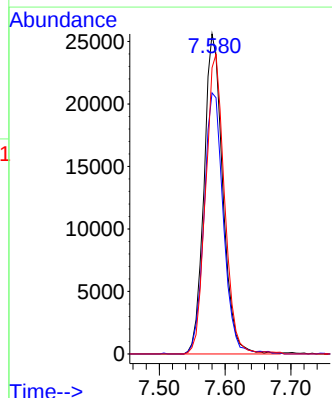
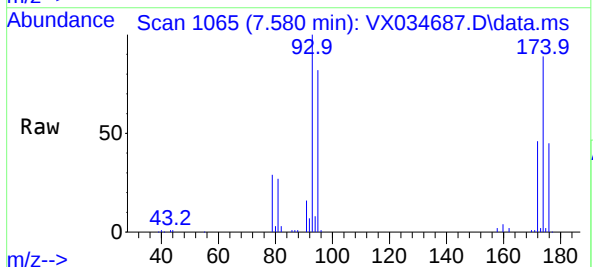
Tgt Ion: 93 Resp: 50784

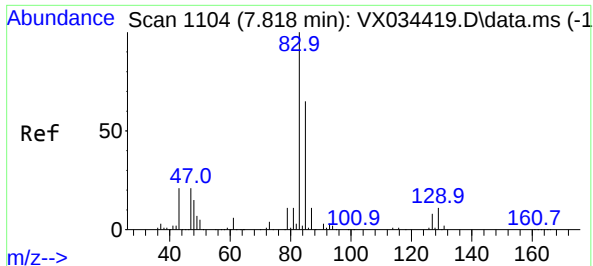
Ion Ratio Lower Upper

93 100

95 83.5 66.9 100.3

174 93.7 75.4 113.0

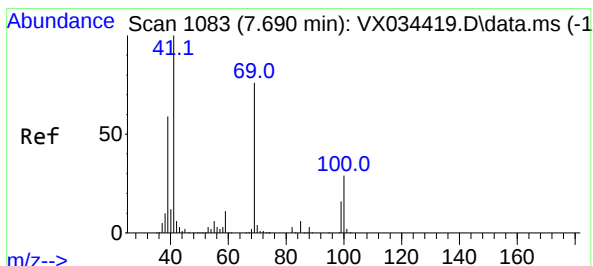
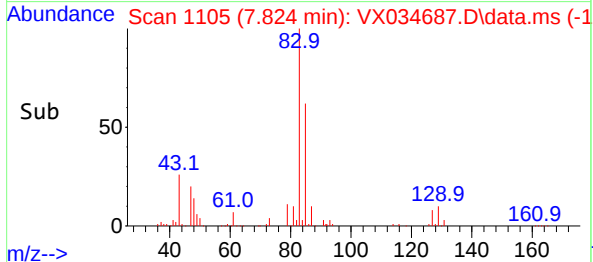
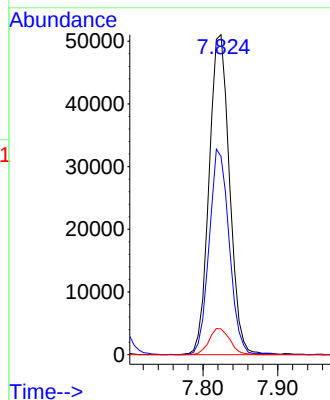
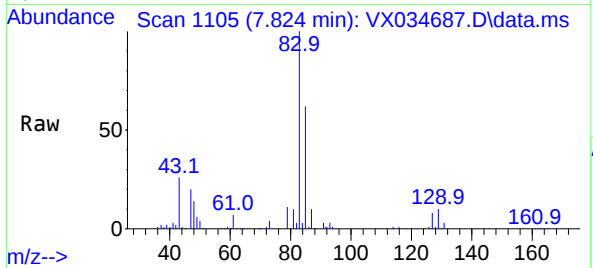




#47
Bromodichloromethane
Concen: 18.515 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.006 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

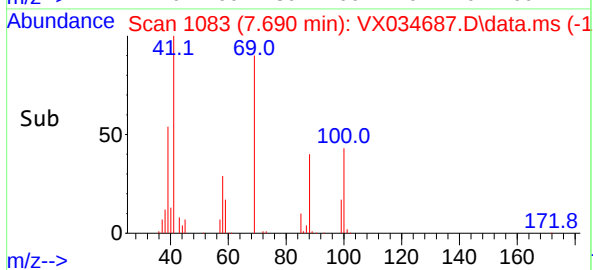
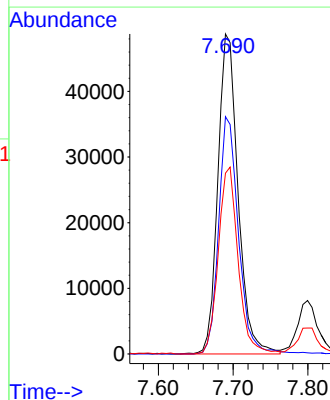
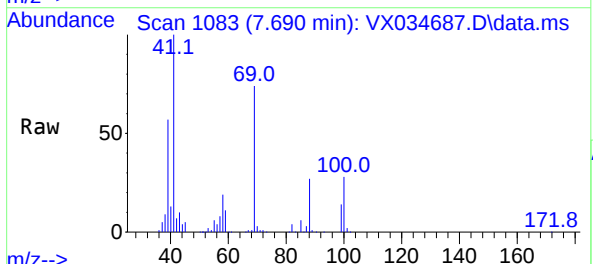
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

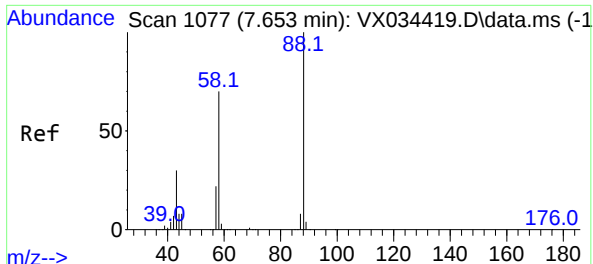
Tgt Ion: 83 Resp: 97236
Ion Ratio Lower Upper
83 100
85 61.9 52.2 78.4
127 8.1 6.6 9.8



#48
Methyl methacrylate
Concen: 19.696 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. 0.000 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

Tgt Ion: 41 Resp: 91610
Ion Ratio Lower Upper
41 100
69 73.3 62.2 93.4
39 57.5 47.7 71.5

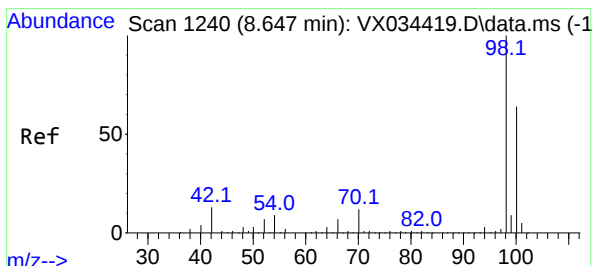
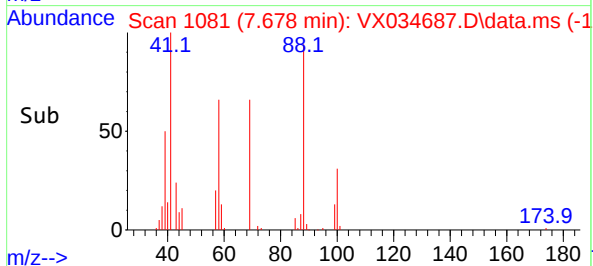
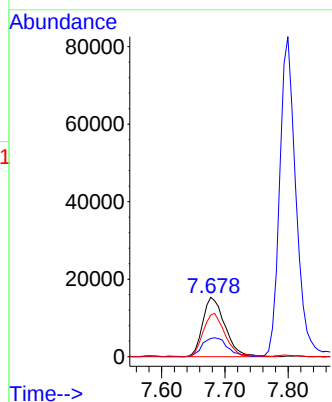
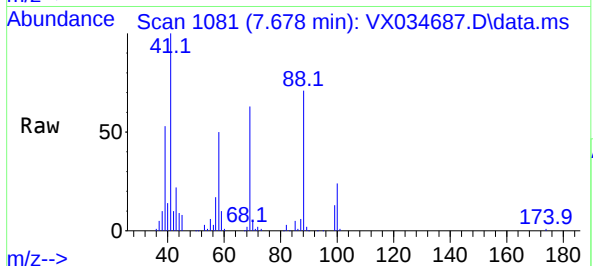




#49
1,4-Dioxane
Concen: 383.202 ug/l
RT: 7.678 min Scan# 1081
Delta R.T. 0.025 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

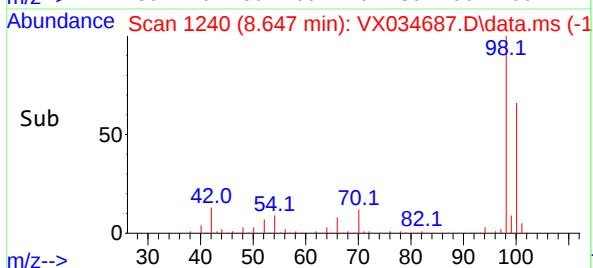
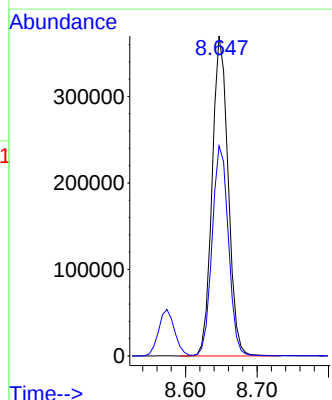
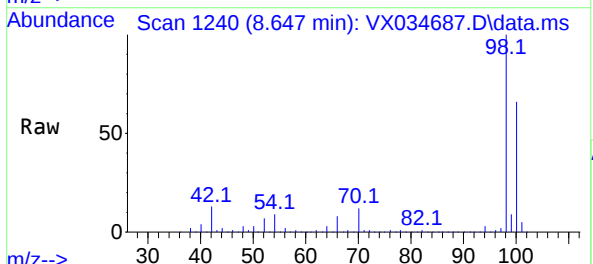
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

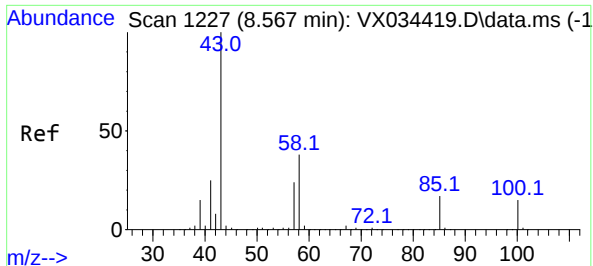
Tgt Ion: 88 Resp: 37436
Ion Ratio Lower Upper
88 100
43 35.9 27.7 41.5
58 72.0 56.8 85.2



#50
Toluene-d8
Concen: 45.290 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

Tgt Ion: 98 Resp: 575199
Ion Ratio Lower Upper
98 100
100 66.8 52.5 78.7





#51

4-Methyl-2-Pentanone

Concen: 97.991 ug/l

RT: 8.574 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX034687.D

Acq: 23 Mar 2023 10:15

Instrument :

MSVOA_X

ClientSampleId :

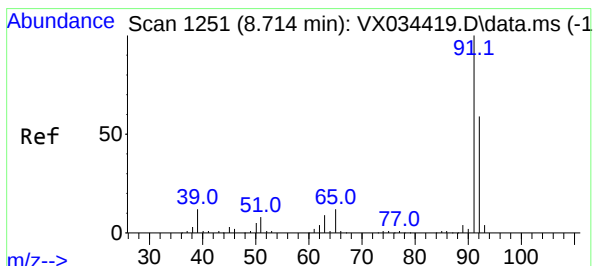
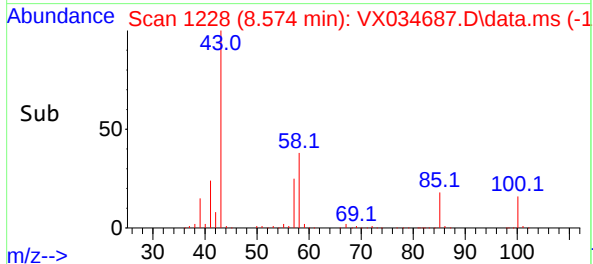
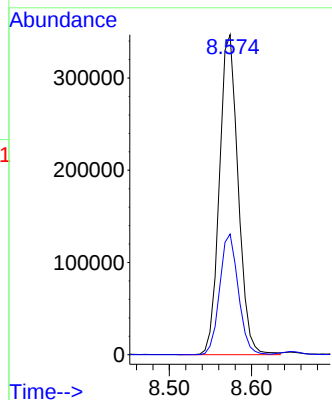
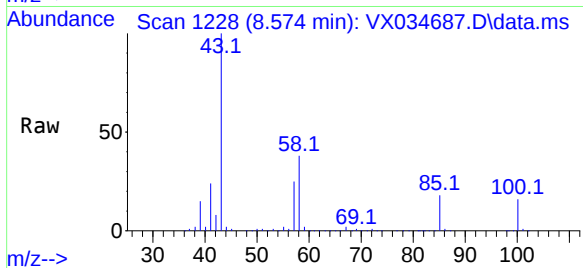
VX0323WBS01

Tgt Ion: 43 Resp: 549745

Ion Ratio Lower Upper

43 100

58 37.4 30.6 46.0



#52

Toluene

Concen: 18.713 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. 0.006 min

Lab File: VX034687.D

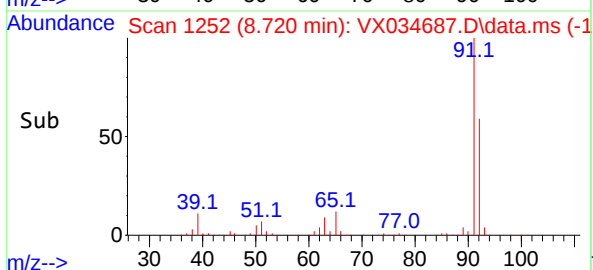
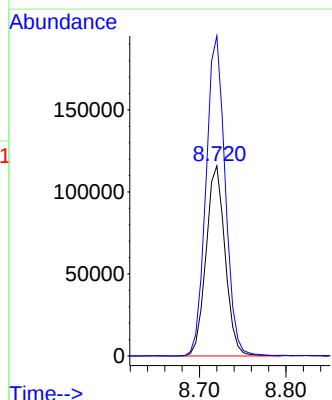
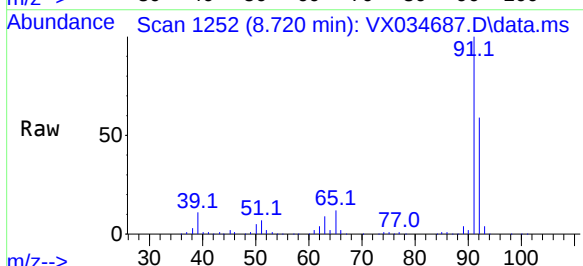
Acq: 23 Mar 2023 10:15

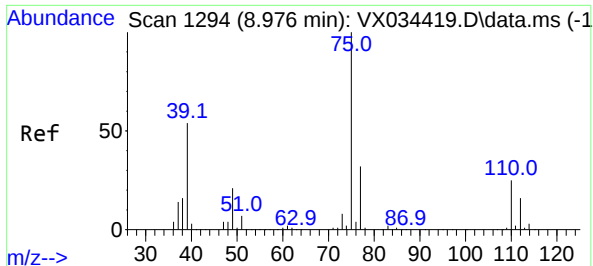
Tgt Ion: 92 Resp: 177100

Ion Ratio Lower Upper

92 100

91 170.0 136.8 205.2





#53

t-1,3-Dichloropropene

Concen: 17.554 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX034687.D

Acq: 23 Mar 2023 10:15

Instrument :

MSVOA_X

ClientSampleId :

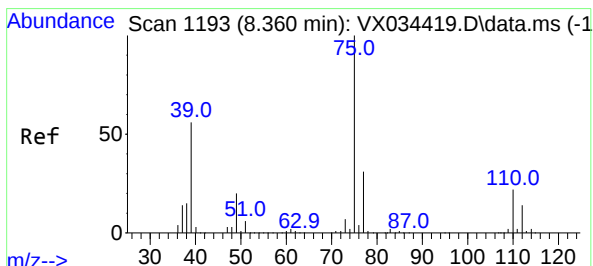
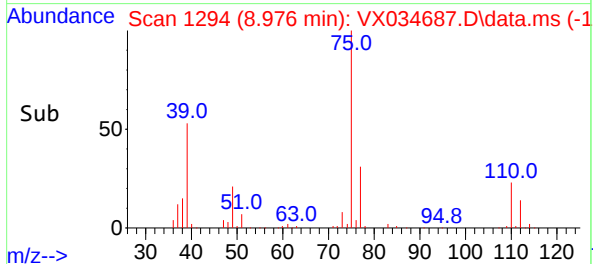
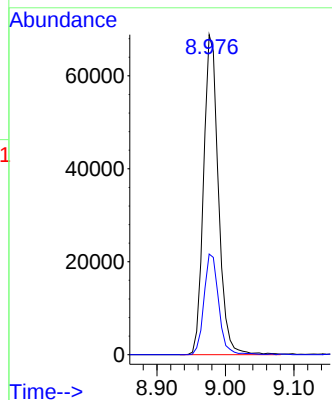
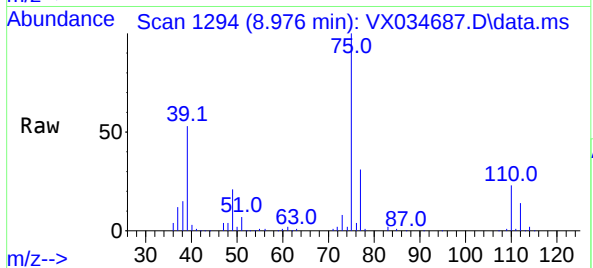
VX0323WBS01

Tgt Ion: 75 Resp: 103859

Ion Ratio Lower Upper

75 100

77 31.4 25.4 38.2



#54

cis-1,3-Dichloropropene

Concen: 17.882 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.006 min

Lab File: VX034687.D

Acq: 23 Mar 2023 10:15

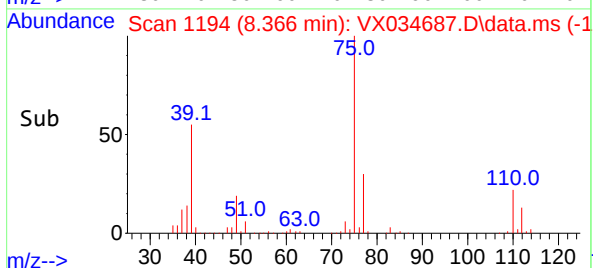
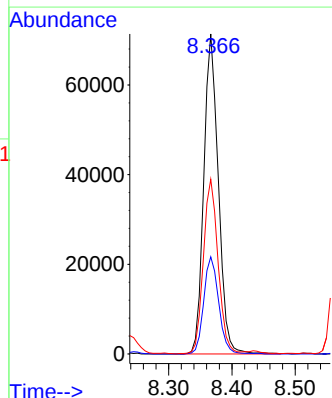
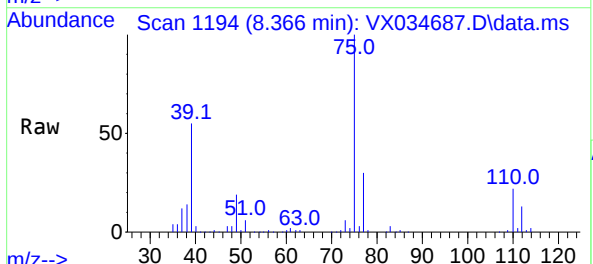
Tgt Ion: 75 Resp: 114466

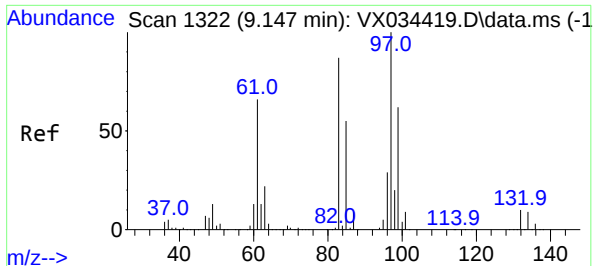
Ion Ratio Lower Upper

75 100

77 30.4 25.0 37.4

39 54.5 44.6 66.8

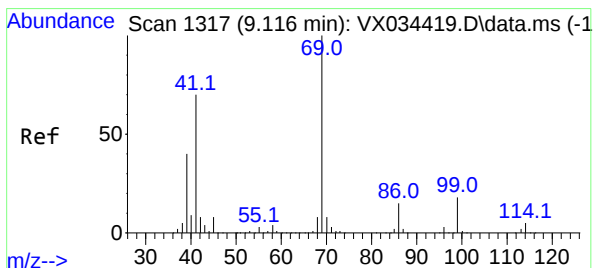
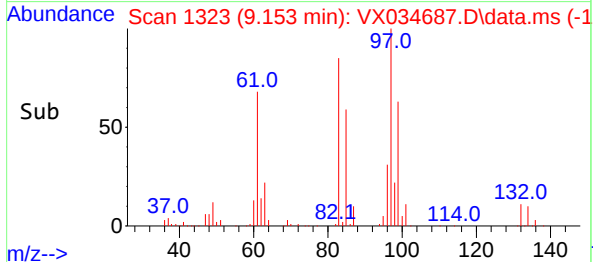
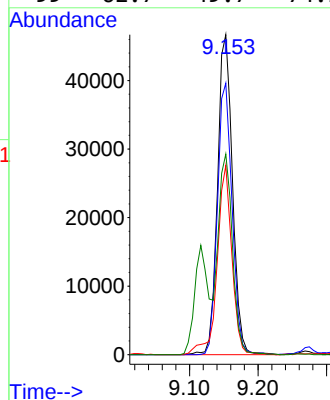
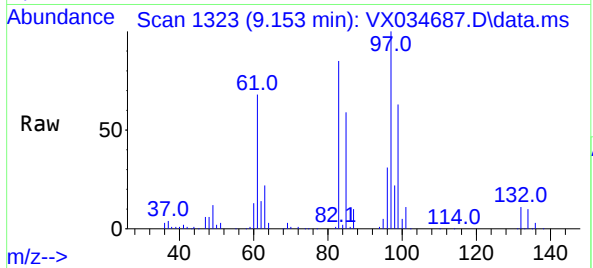




#55
1,1,2-Trichloroethane
Concen: 18.784 ug/l
RT: 9.153 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

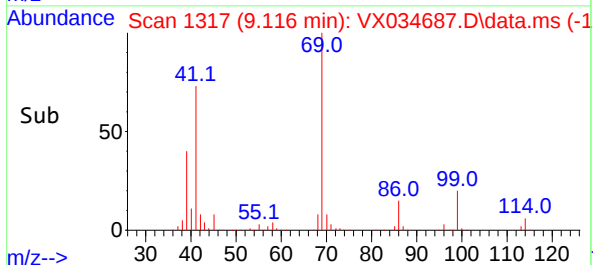
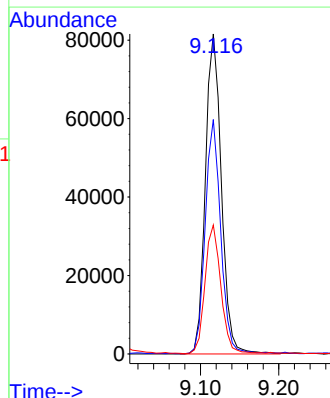
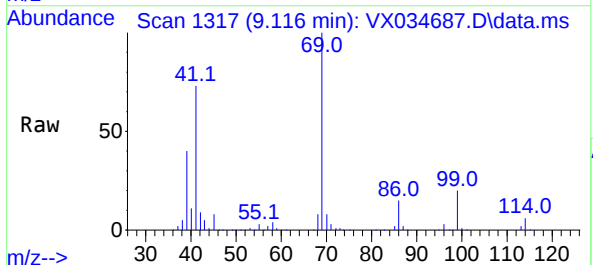
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

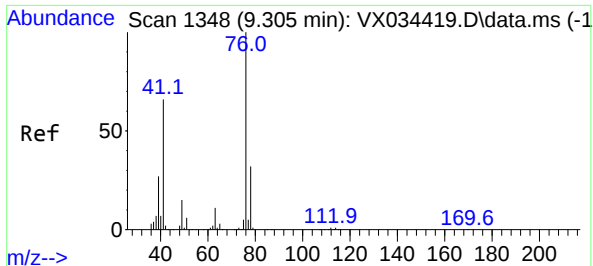
Tgt Ion:	97	Resp:	70551
Ion	Ratio	Lower	Upper
97	100		
83	84.8	69.7	104.5
85	59.1	43.7	65.5
99	62.7	49.7	74.5



#56
Ethyl methacrylate
Concen: 18.732 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

Tgt Ion:	69	Resp:	115517
Ion	Ratio	Lower	Upper
69	100		
41	70.9	57.4	86.0
39	39.9	33.7	50.5

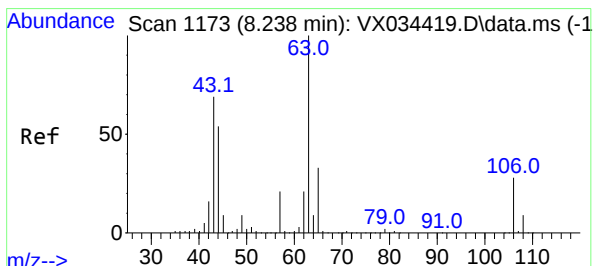
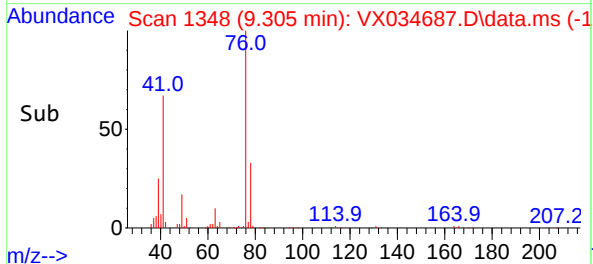
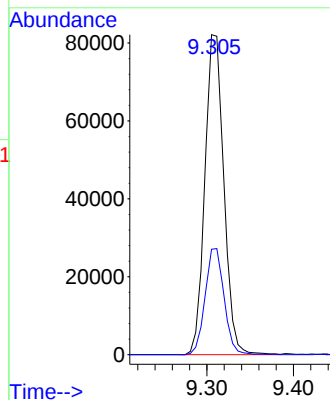
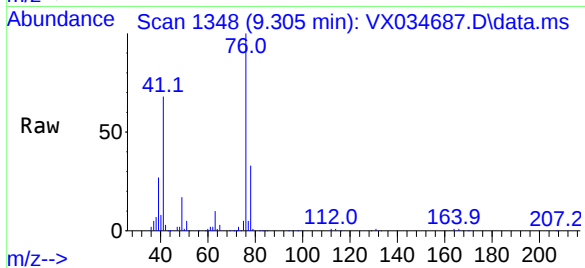




#57
1,3-Dichloropropane
Concen: 18.732 ug/l
RT: 9.305 min Scan# 111
Delta R.T. 0.000 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

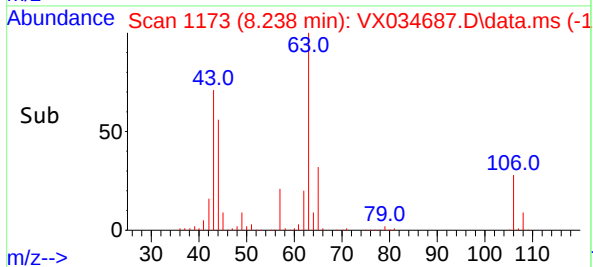
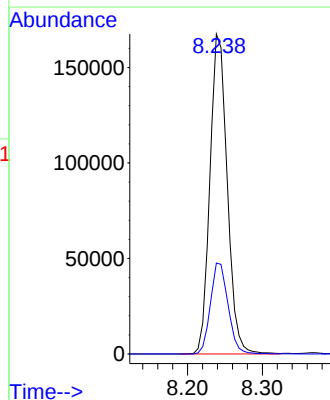
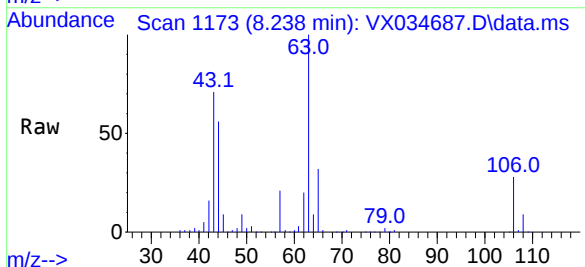
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

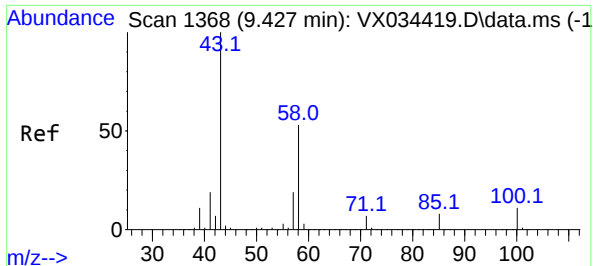
Tgt Ion: 76 Resp: 125045
Ion Ratio Lower Upper
76 100
78 33.2 25.8 38.8



#58
2-Chloroethyl Vinyl ether
Concen: 84.720 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. 0.000 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

Tgt Ion: 63 Resp: 269249
Ion Ratio Lower Upper
63 100
106 28.9 22.2 33.2





#59

2-Hexanone

Concen: 95.606 ug/l

RT: 9.427 min Scan# 1368

Delta R.T. 0.000 min

Lab File: VX034687.D

Acq: 23 Mar 2023 10:15

Instrument :

MSVOA_X

ClientSampleId :

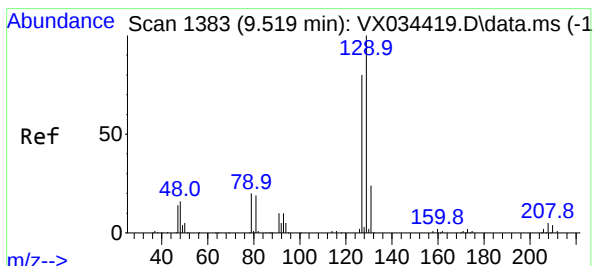
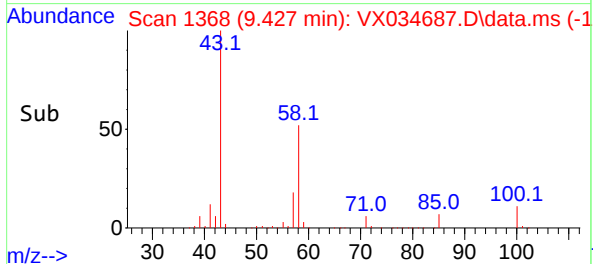
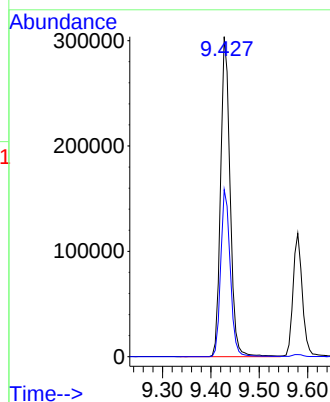
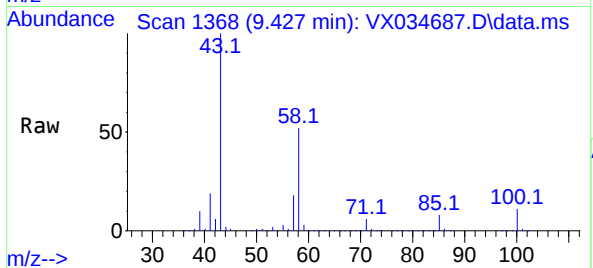
VX0323WBS01

Tgt Ion: 43 Resp: 414620

Ion Ratio Lower Upper

43 100

58 52.7 26.3 78.9



#60

Dibromochloromethane

Concen: 17.566 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. 0.000 min

Lab File: VX034687.D

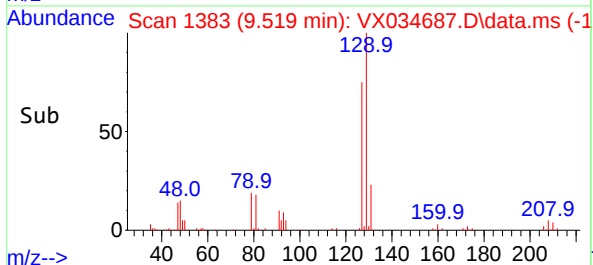
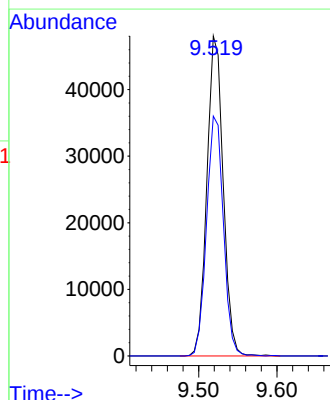
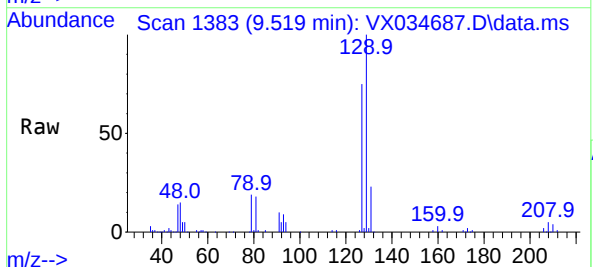
Acq: 23 Mar 2023 10:15

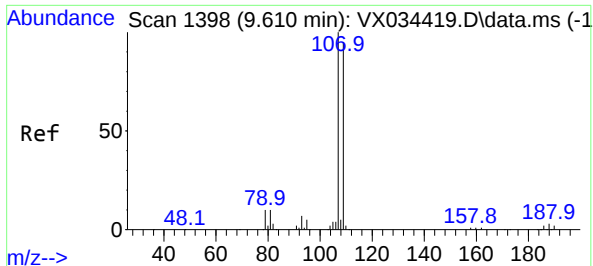
Tgt Ion: 129 Resp: 69194

Ion Ratio Lower Upper

129 100

127 77.6 39.0 117.0





#61

1,2-Dibromoethane

Concen: 18.364 ug/l

RT: 9.610 min Scan# 1398

Delta R.T. 0.000 min

Lab File: VX034687.D

Acq: 23 Mar 2023 10:15

Instrument :

MSVOA_X

ClientSampleId :

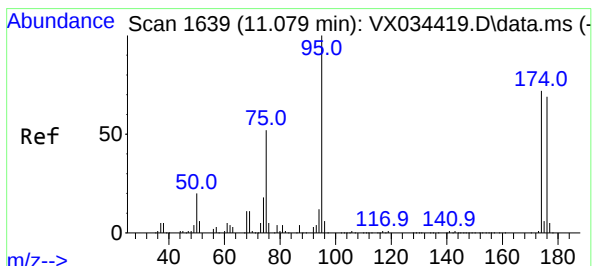
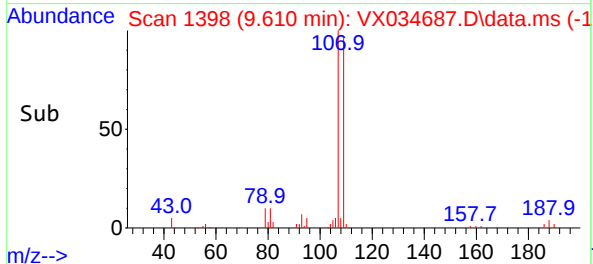
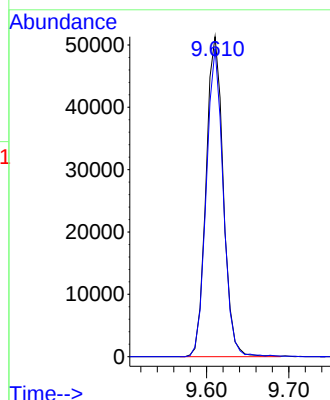
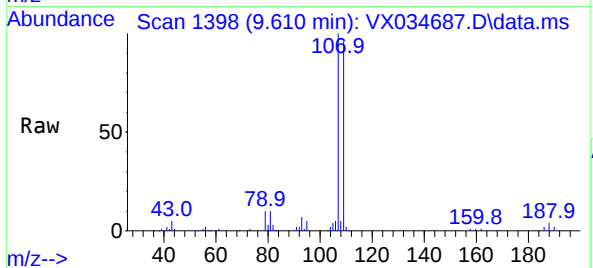
VX0323WBS01

Tgt Ion:107 Resp: 74428

Ion Ratio Lower Upper

107 100

109 94.5 75.3 112.9



#62

4-Bromofluorobenzene

Concen: 45.600 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX034687.D

Acq: 23 Mar 2023 10:15

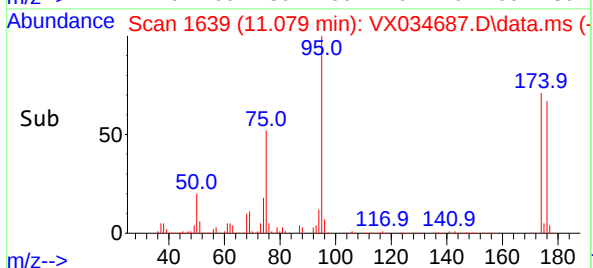
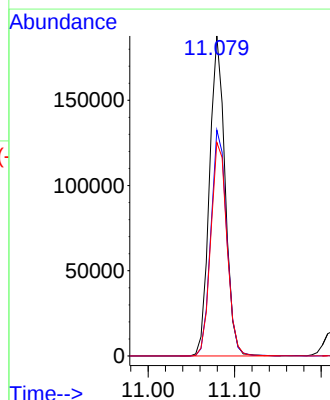
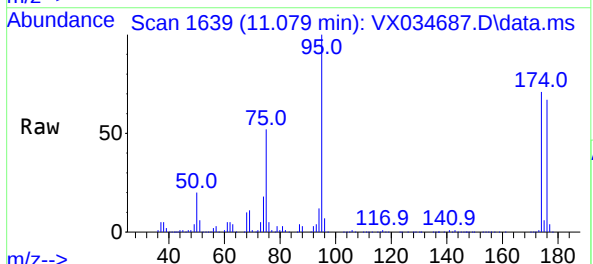
Tgt Ion: 95 Resp: 233929

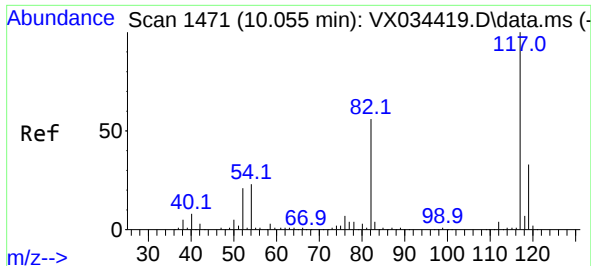
Ion Ratio Lower Upper

95 100

174 71.9 0.0 147.4

176 69.5 0.0 140.6

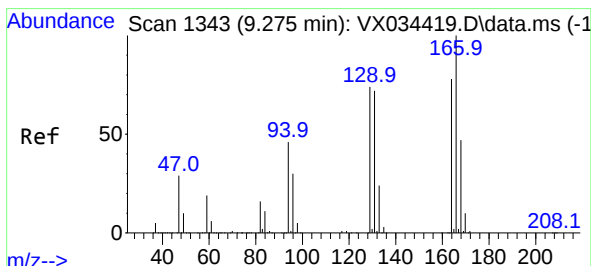
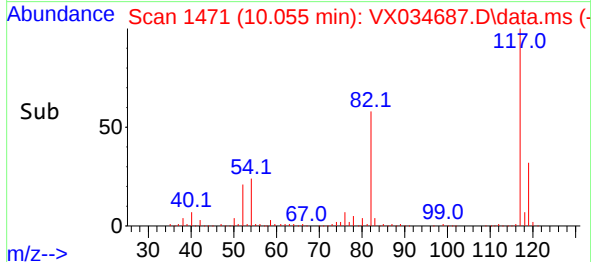
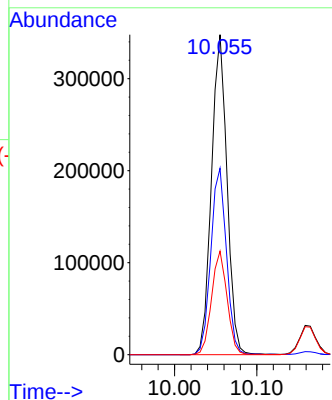
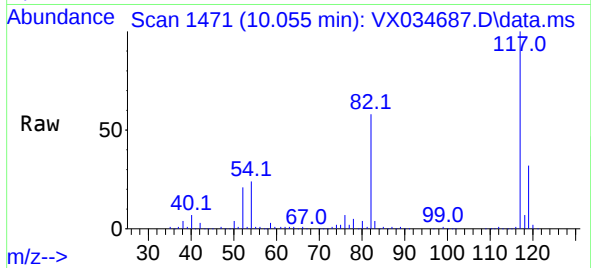




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

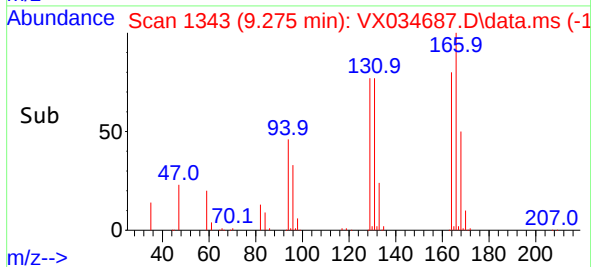
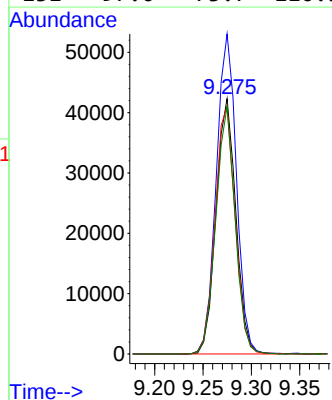
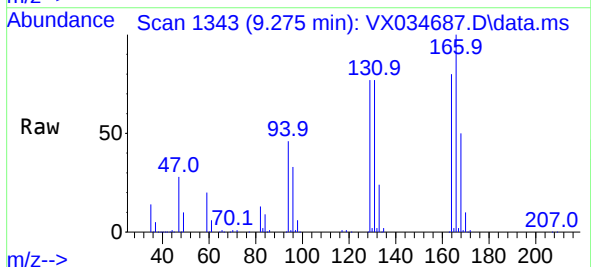
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

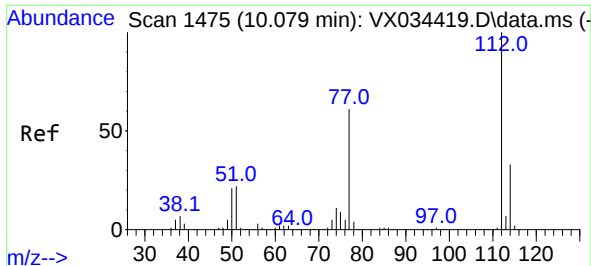
Tgt Ion:117 Resp: 457761
Ion Ratio Lower Upper
117 100
82 58.3 45.0 67.4
119 32.3 26.0 39.0



#64
Tetrachloroethene
Concen: 19.625 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

Tgt Ion:164 Resp: 60346
Ion Ratio Lower Upper
164 100
166 125.4 102.7 154.1
129 97.0 75.6 113.4
131 97.0 73.7 110.5

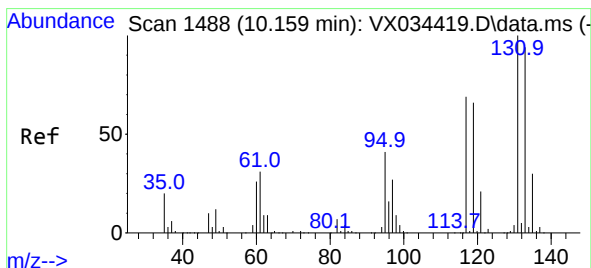
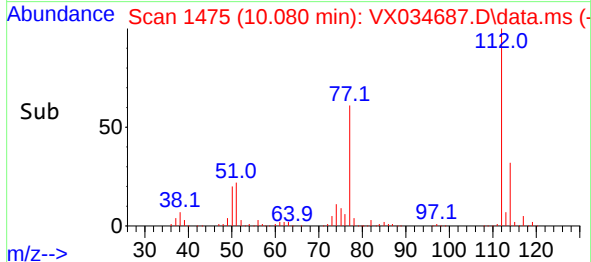
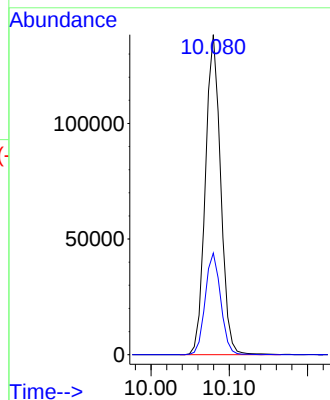
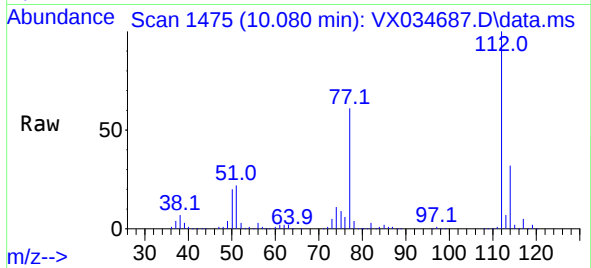




#65
Chlorobenzene
Concen: 18.607 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

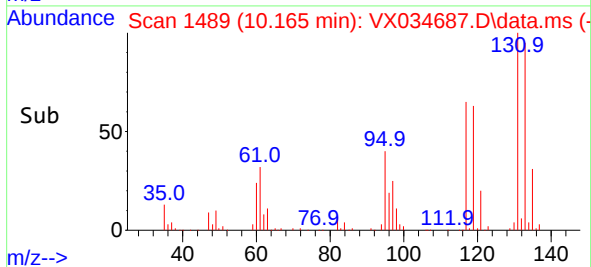
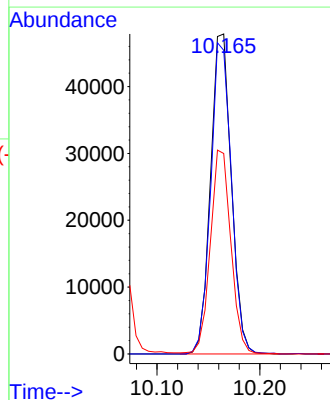
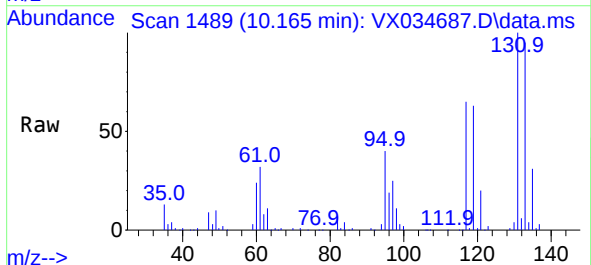
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

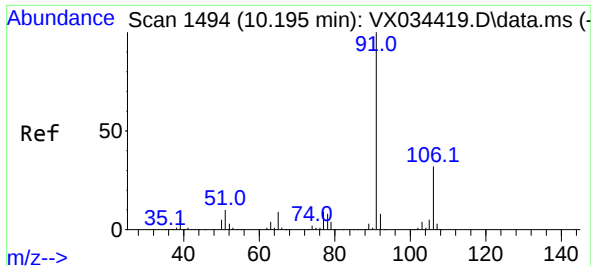
Tgt Ion:112 Resp: 186877
Ion Ratio Lower Upper
112 100
114 31.7 26.2 39.2



#66
1,1,1,2-Tetrachloroethane
Concen: 18.353 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.006 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

Tgt Ion:131 Resp: 67134
Ion Ratio Lower Upper
131 100
133 97.1 47.1 141.4
119 63.1 32.6 98.0





#67

Ethyl Benzene

Concen: 18.835 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX034687.D

Acq: 23 Mar 2023 10:15

Instrument :

MSVOA_X

ClientSampleId :

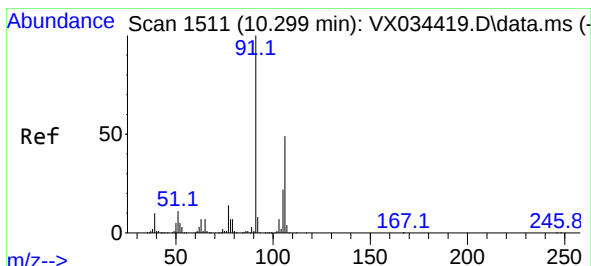
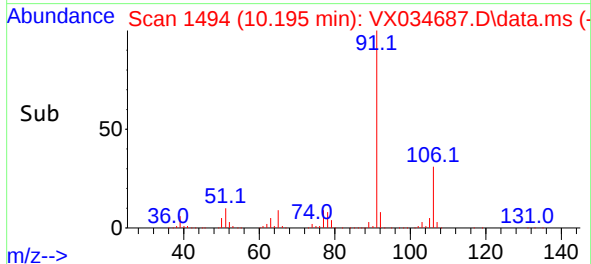
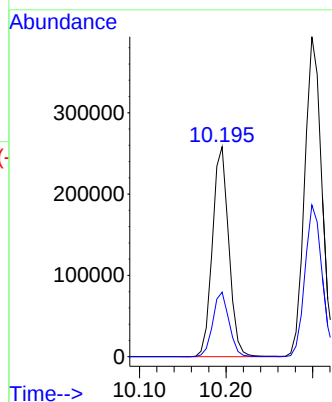
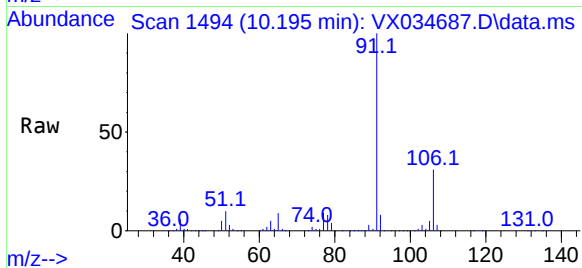
VX0323WBS01

Tgt Ion: 91 Resp: 338654

Ion Ratio Lower Upper

91 100

106 30.7 25.6 38.4



#68

m/p-Xylenes

Concen: 37.037 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. 0.000 min

Lab File: VX034687.D

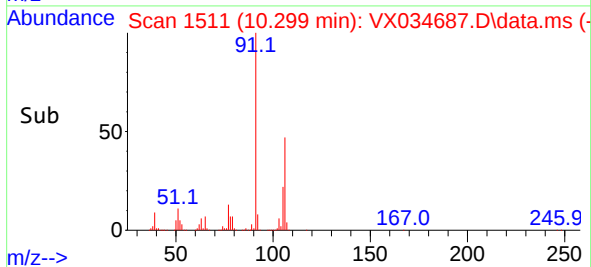
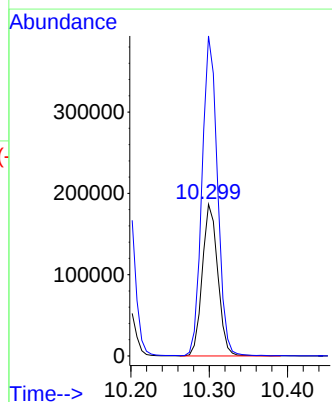
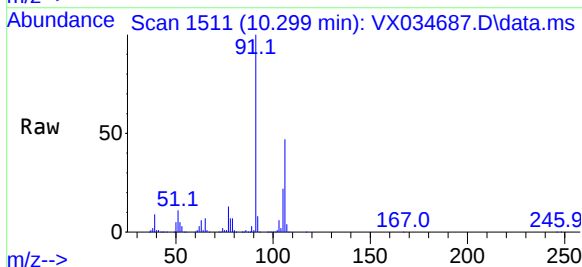
Acq: 23 Mar 2023 10:15

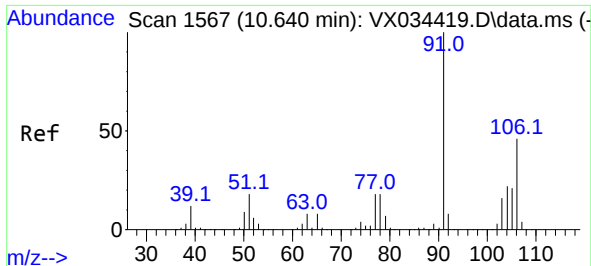
Tgt Ion:106 Resp: 255817

Ion Ratio Lower Upper

106 100

91 210.6 164.0 246.0

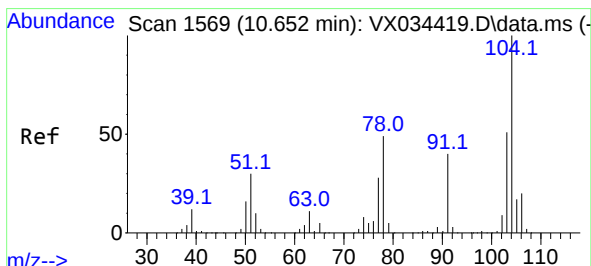
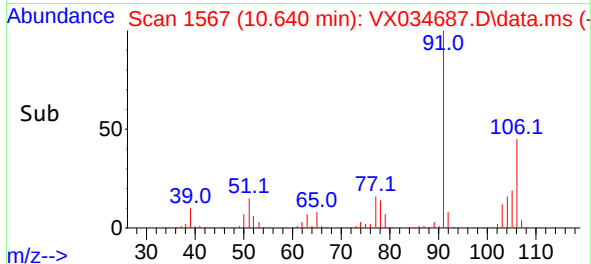
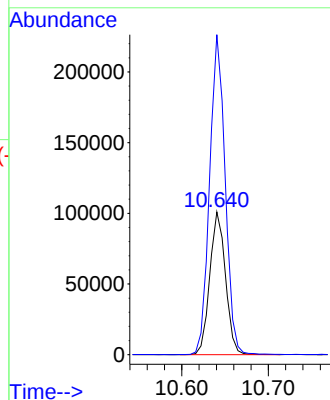
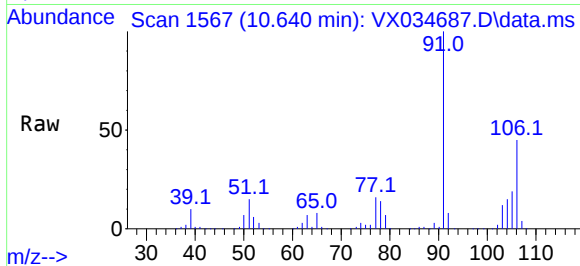




#69
o-Xylene
Concen: 18.349 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

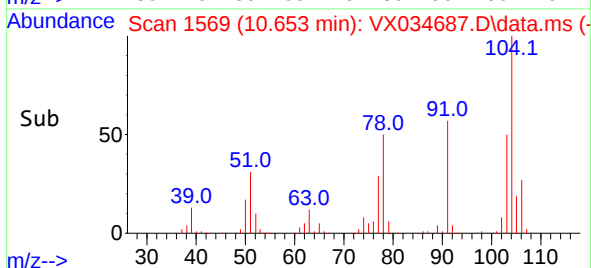
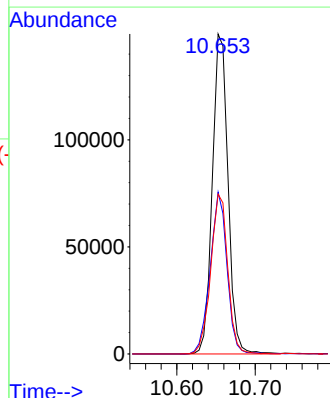
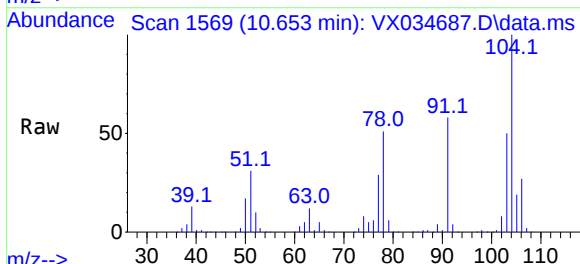
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

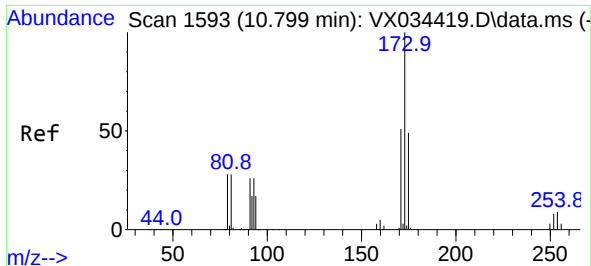
Tgt Ion:106 Resp: 127184
Ion Ratio Lower Upper
106 100
91 222.3 108.5 325.3



#70
Styrene
Concen: 18.550 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. 0.000 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

Tgt Ion:104 Resp: 207450
Ion Ratio Lower Upper
104 100
78 54.6 43.4 65.2
103 54.5 44.2 66.2

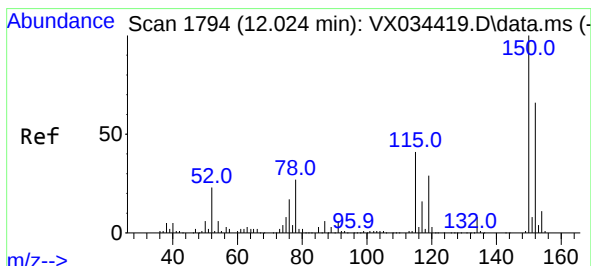
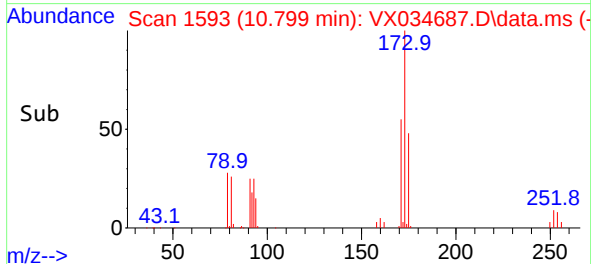
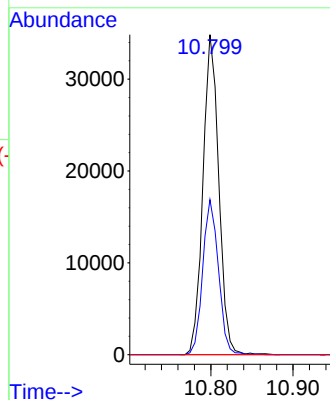
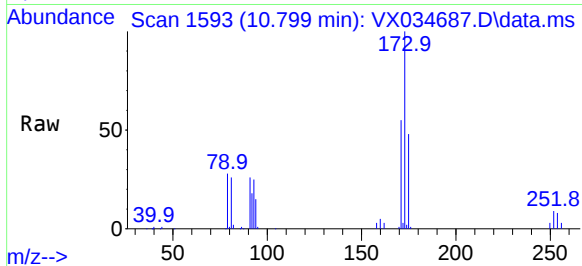




#71
Bromoform
Concen: 16.556 ug/l
RT: 10.799 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

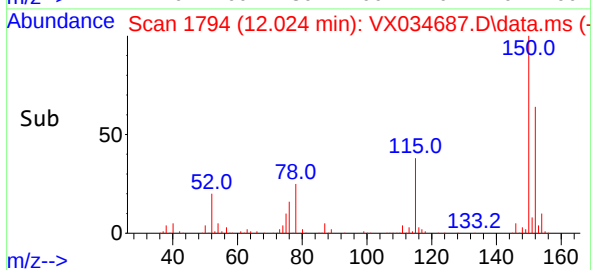
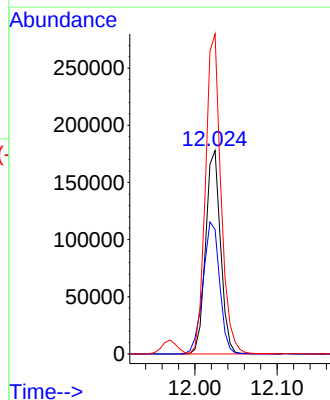
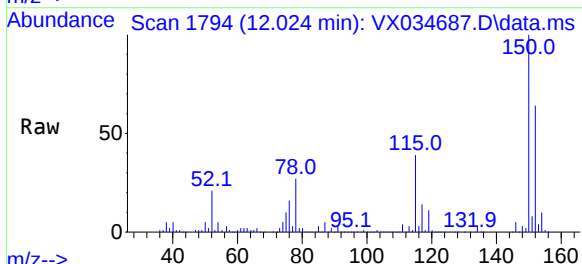
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

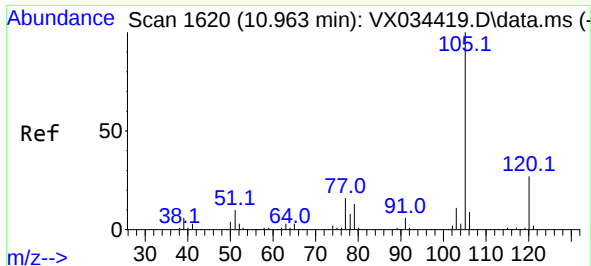
Tgt Ion:173 Resp: 46618
Ion Ratio Lower Upper
173 100
175 48.0 24.1 72.4
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

Tgt Ion:152 Resp: 224063
Ion Ratio Lower Upper
152 100
115 72.4 45.0 135.0
150 162.7 0.0 352.4

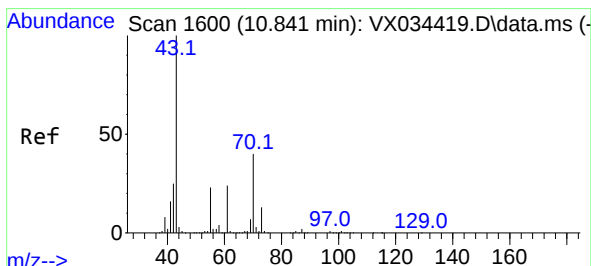
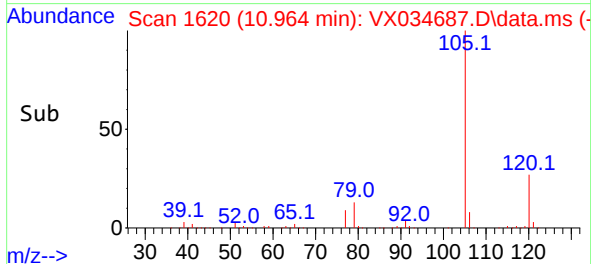
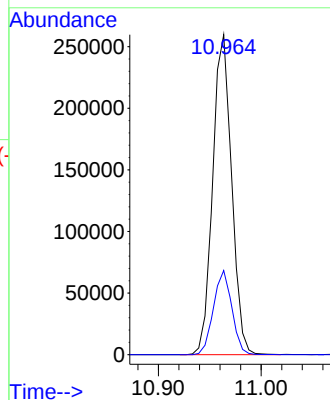
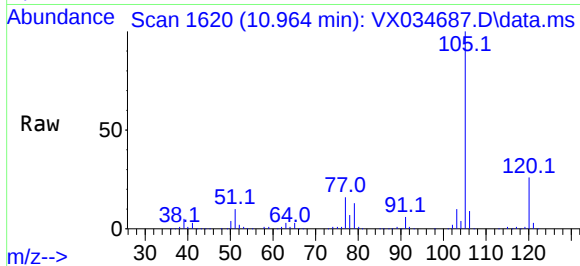




#73
Isopropylbenzene
Concen: 19.203 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

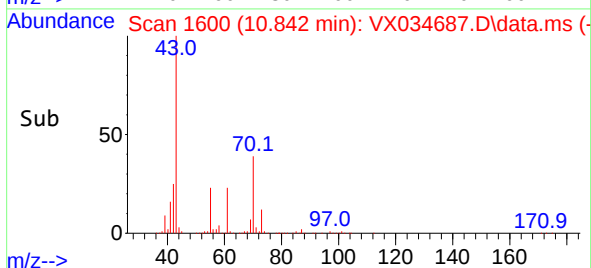
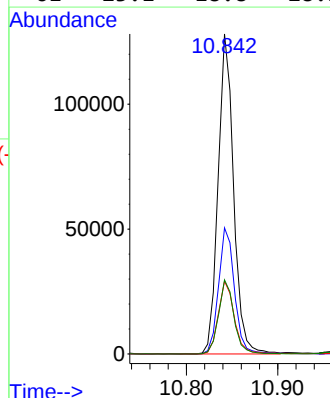
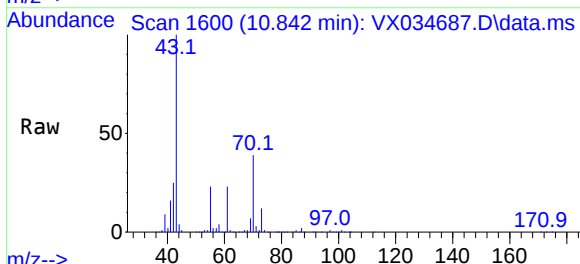
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

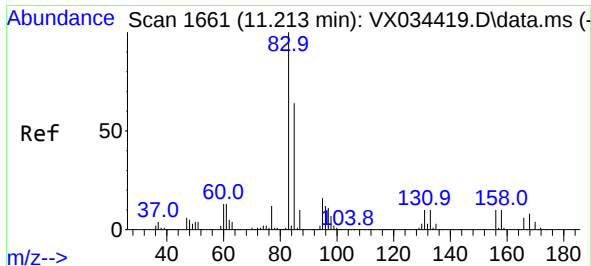
Tgt Ion:105 Resp: 332545
Ion Ratio Lower Upper
105 100
120 25.6 13.3 39.9



#74
N-ethyl acetate
Concen: 18.298 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

Tgt Ion: 43 Resp: 151769
Ion Ratio Lower Upper
43 100
70 40.8 32.1 48.1
55 23.7 18.3 27.5
61 23.1 18.8 28.2

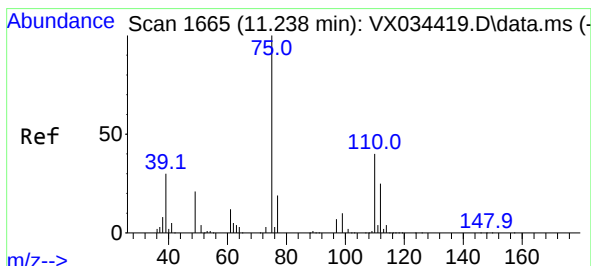
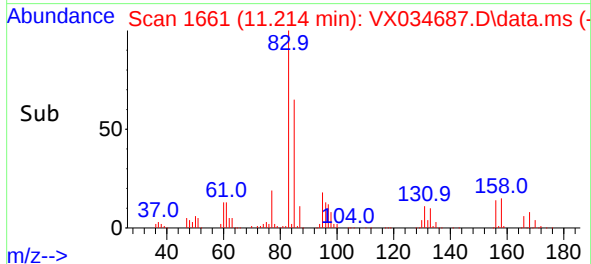
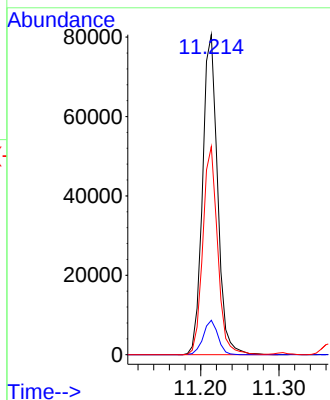
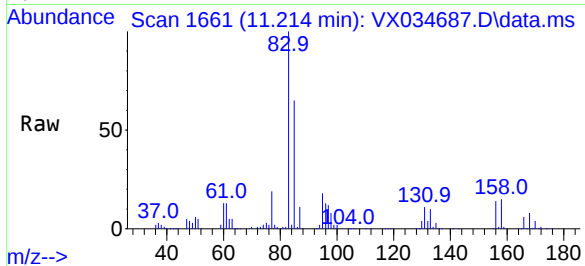




#75
1,1,2,2-Tetrachloroethane
Concen: 18.516 ug/l
RT: 11.214 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

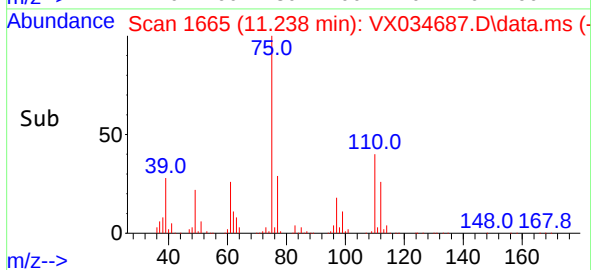
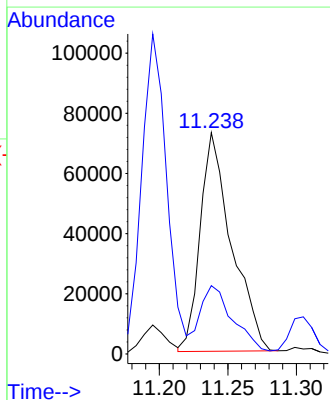
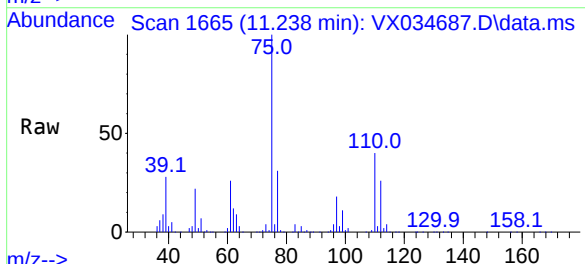
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

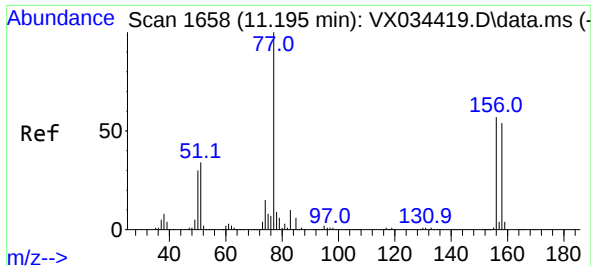
Tgt Ion: 83 Resp: 106999
Ion Ratio Lower Upper
83 100
131 10.5 4.8 14.3
85 64.2 32.0 96.0



#76
1,2,3-Trichloropropane
Concen: 22.570 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

Tgt Ion: 75 Resp: 116116
Ion Ratio Lower Upper
75 100
77 33.5 21.6 64.8

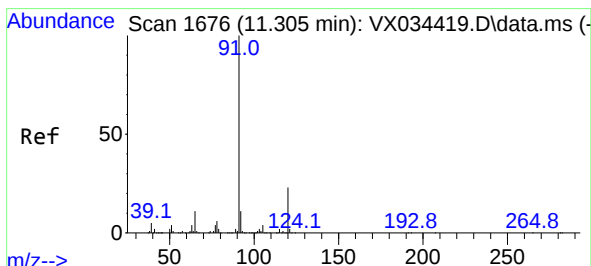
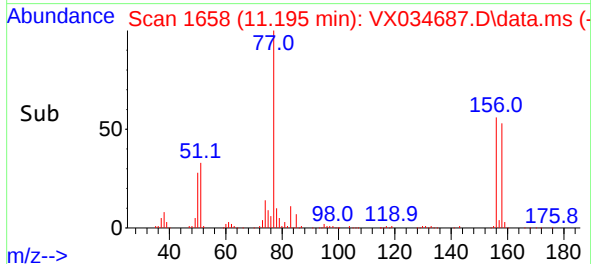
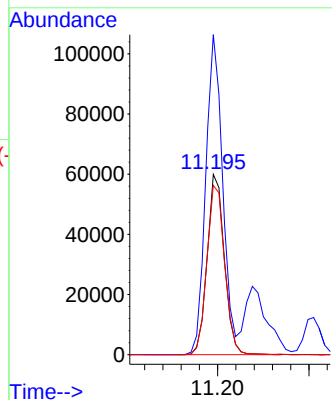
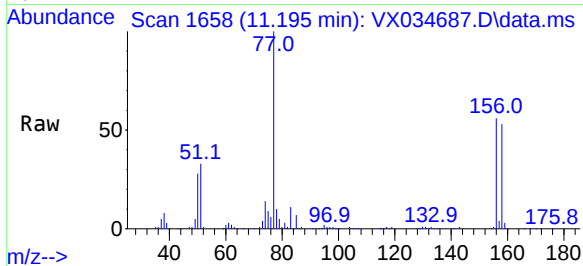




#77
Bromobenzene
Concen: 18.747 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

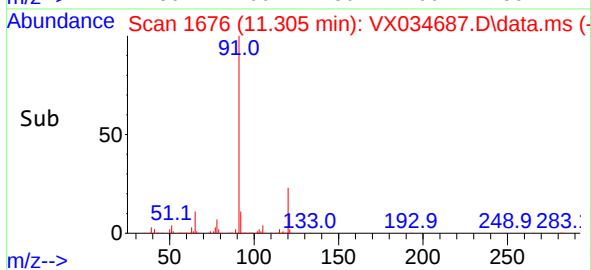
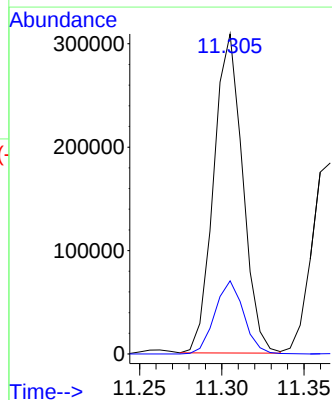
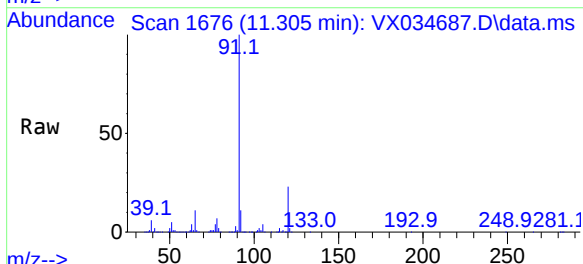
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

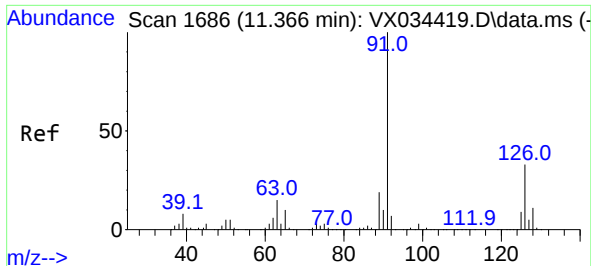
Tgt Ion:156 Resp: 77891
Ion Ratio Lower Upper
156 100
77 174.4 86.7 259.9
158 97.5 48.0 144.0



#78
n-propylbenzene
Concen: 18.891 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

Tgt Ion: 91 Resp: 377815
Ion Ratio Lower Upper
91 100
120 22.8 11.5 34.5

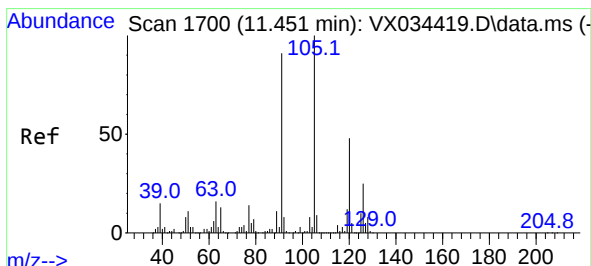
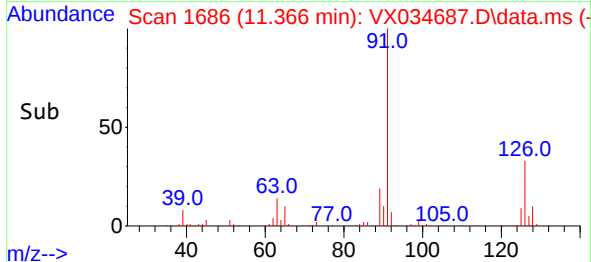
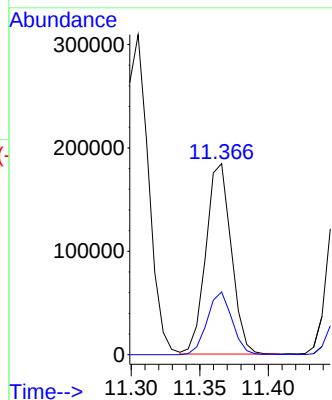
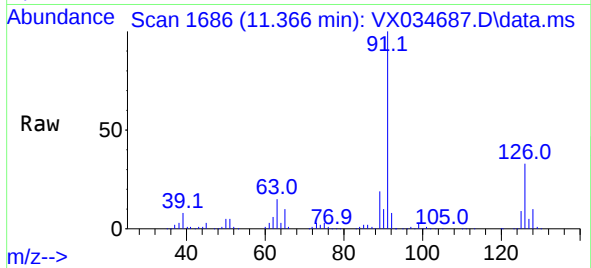




#79
2-Chlorotoluene
Concen: 19.224 ug/l
RT: 11.366 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

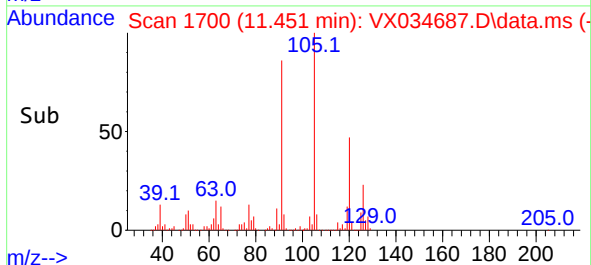
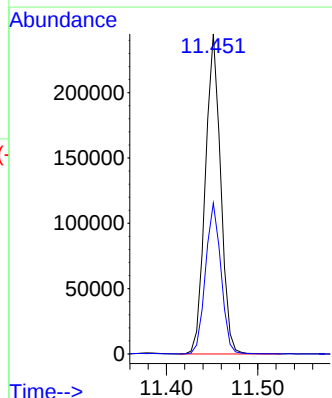
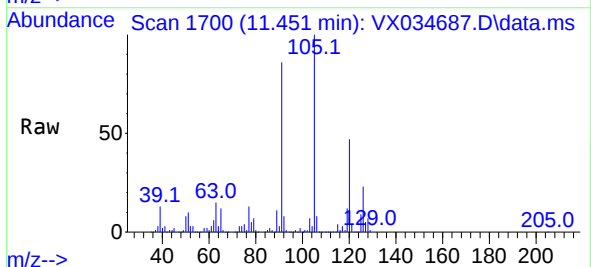
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

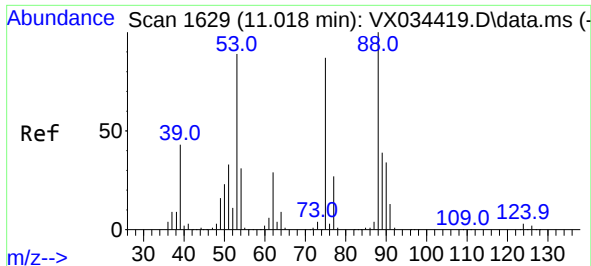
Tgt Ion: 91 Resp: 237454
Ion Ratio Lower Upper
91 100
126 32.3 16.3 48.9



#80
1,3,5-Trimethylbenzene
Concen: 19.602 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

Tgt Ion: 105 Resp: 284723
Ion Ratio Lower Upper
105 100
120 47.5 23.7 71.1

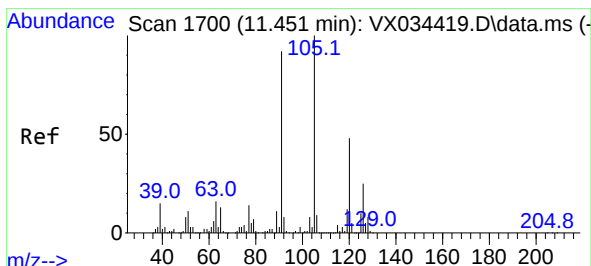
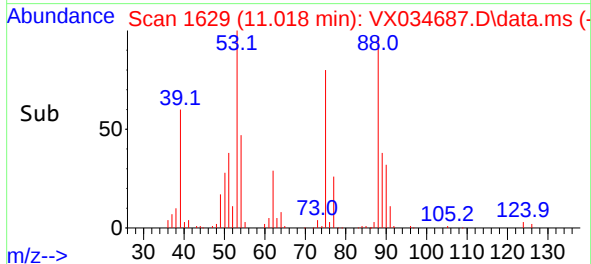
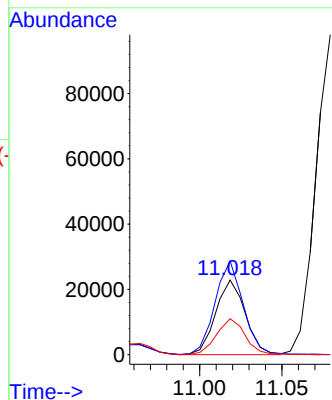
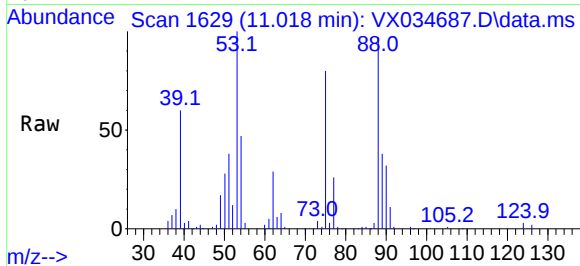




#81
trans-1,4-Dichloro-2-butene
Concen: 15.003 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

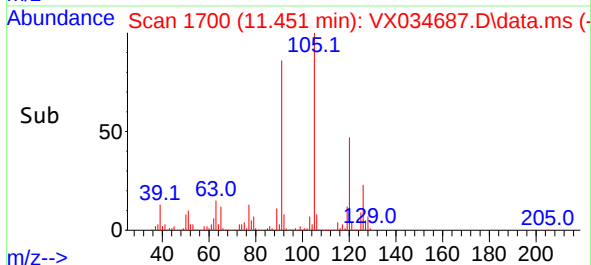
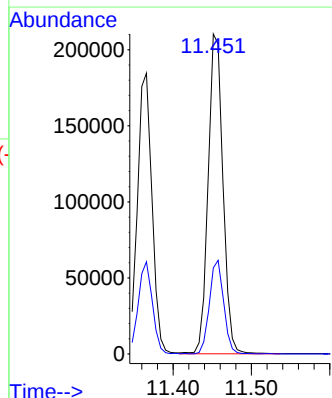
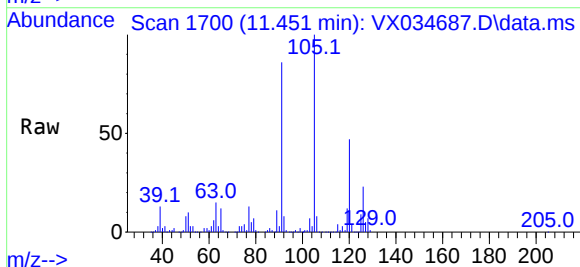
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

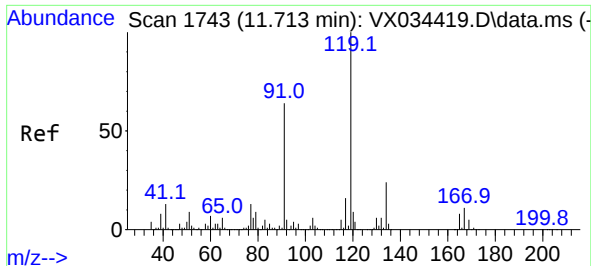
Tgt Ion: 75 Resp: 28532
Ion Ratio Lower Upper
75 100
53 120.0 82.6 124.0
89 47.1 36.9 55.3



#82
4-Chlorotoluene
Concen: 19.359 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

Tgt Ion: 91 Resp: 275428
Ion Ratio Lower Upper
91 100
126 28.0 14.2 42.6

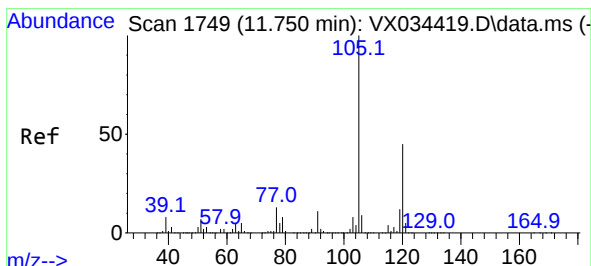
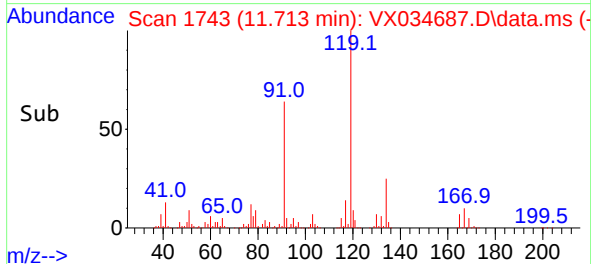
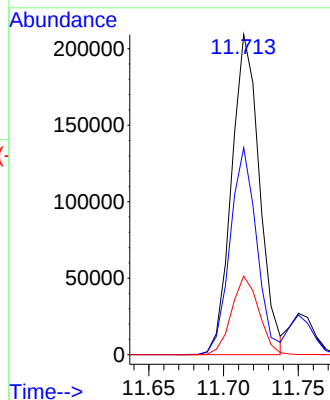
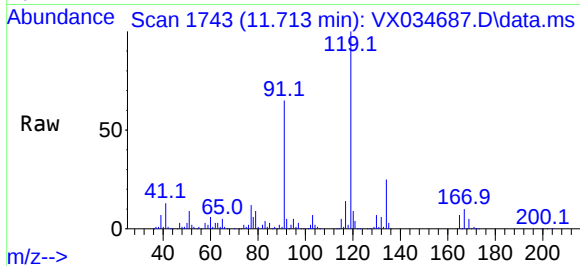




#83
tert-Butylbenzene
Concen: 18.542 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

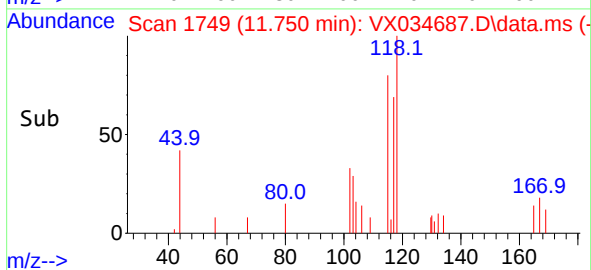
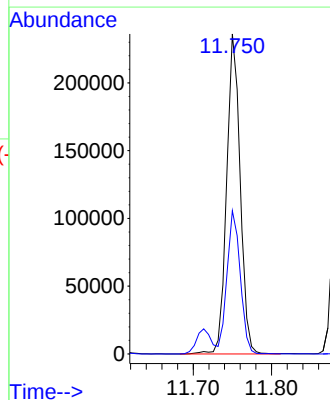
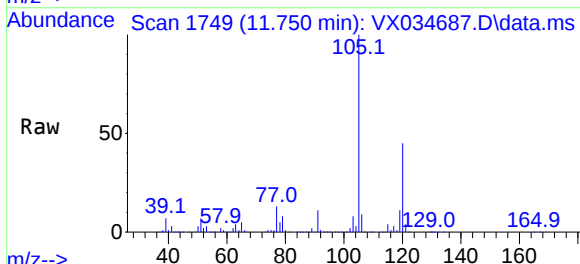
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

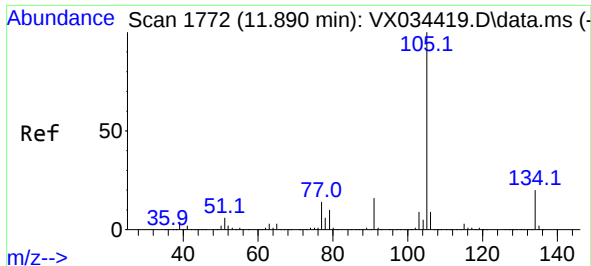
Tgt Ion:119 Resp: 271544
Ion Ratio Lower Upper
119 100
91 61.9 30.6 92.0
134 23.9 11.8 35.4



#84
1,2,4-Trimethylbenzene
Concen: 19.119 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

Tgt Ion:105 Resp: 283818
Ion Ratio Lower Upper
105 100
120 43.8 22.4 67.0

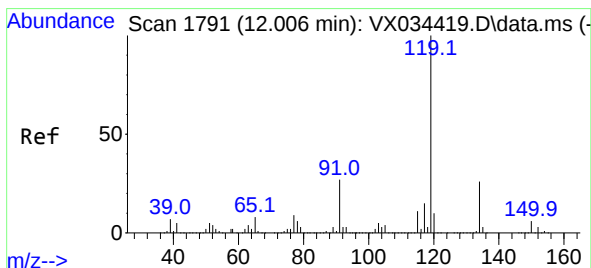
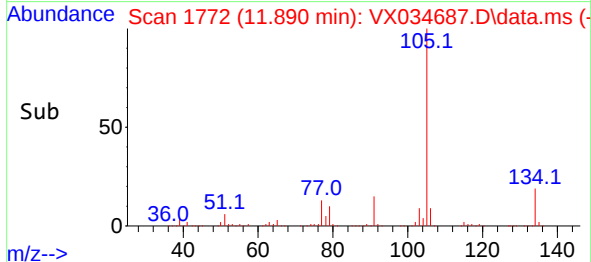
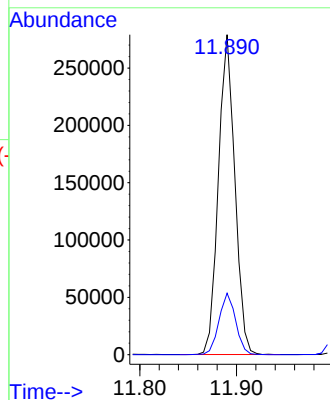
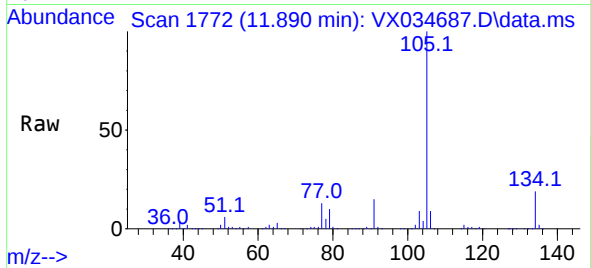




#85
 sec-Butylbenzene
 Concen: 18.366 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX034687.D
 Acq: 23 Mar 2023 10:15

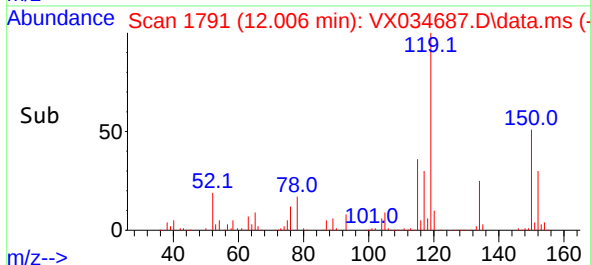
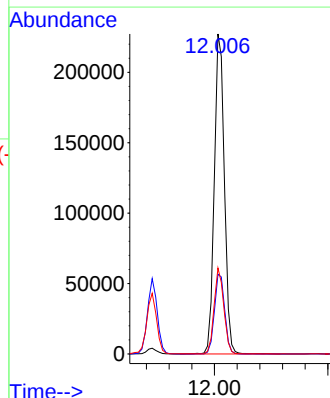
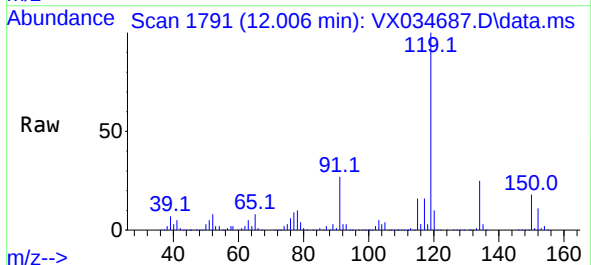
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0323WBS01

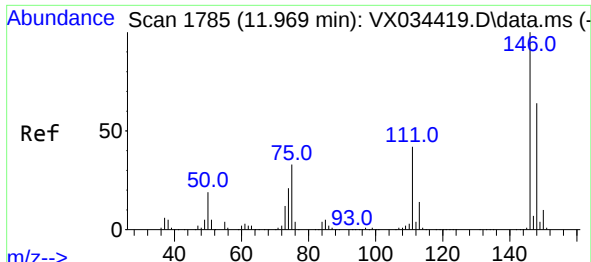
Tgt Ion:105 Resp: 328822
 Ion Ratio Lower Upper
 105 100
 134 19.5 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 18.599 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. 0.000 min
 Lab File: VX034687.D
 Acq: 23 Mar 2023 10:15

Tgt Ion:119 Resp: 279862
 Ion Ratio Lower Upper
 119 100
 134 25.4 13.2 39.5
 91 26.0 12.9 38.7





#87

1,3-Dichlorobenzene

Concen: 18.128 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX034687.D

Acq: 23 Mar 2023 10:15

Instrument :

MSVOA_X

ClientSampleId :

VX0323WBS01

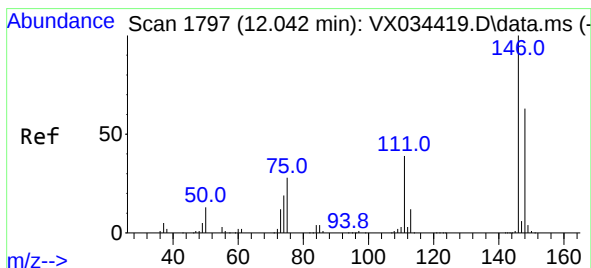
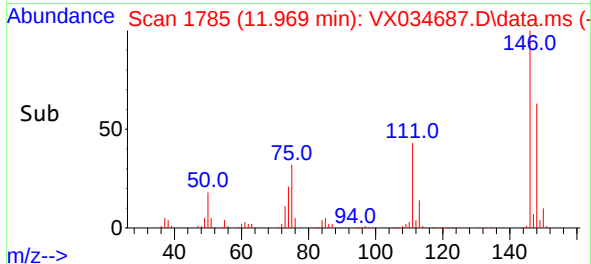
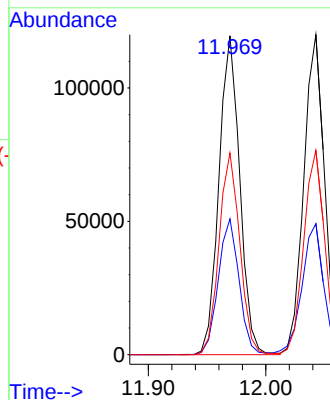
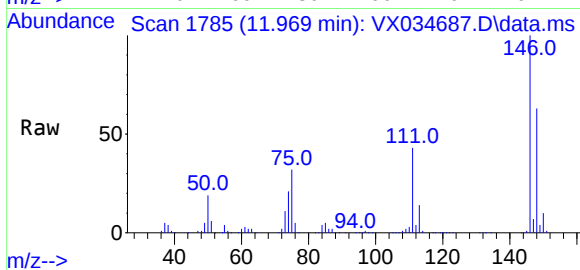
Tgt Ion:146 Resp: 147574

Ion Ratio Lower Upper

146 100

111 42.6 20.9 62.8

148 63.1 31.6 95.0



#88

1,4-Dichlorobenzene

Concen: 17.889 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX034687.D

Acq: 23 Mar 2023 10:15

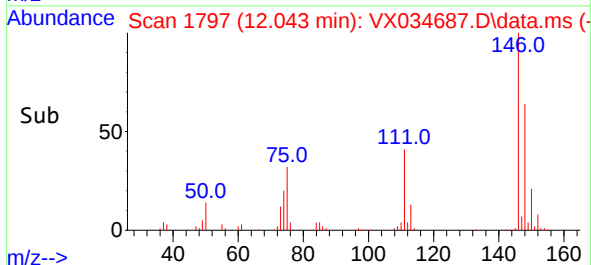
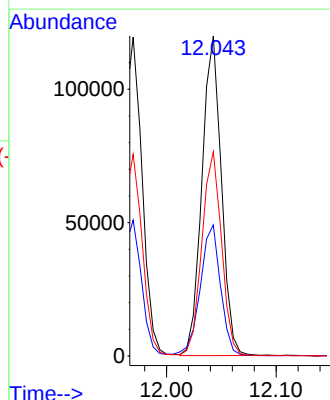
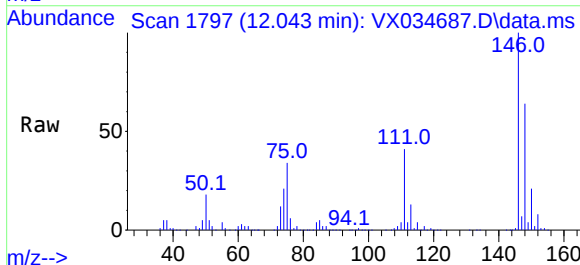
Tgt Ion:146 Resp: 147253

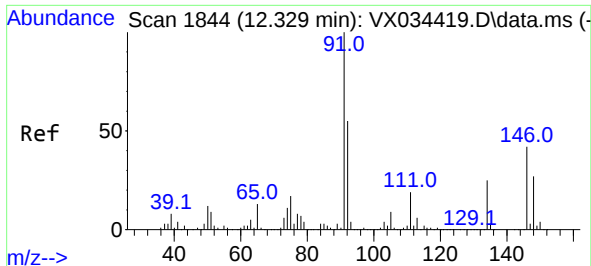
Ion Ratio Lower Upper

146 100

111 43.0 20.6 61.9

148 65.3 31.8 95.4

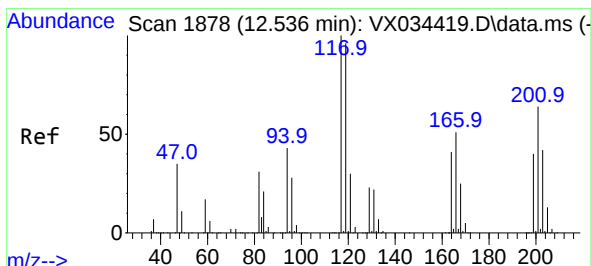
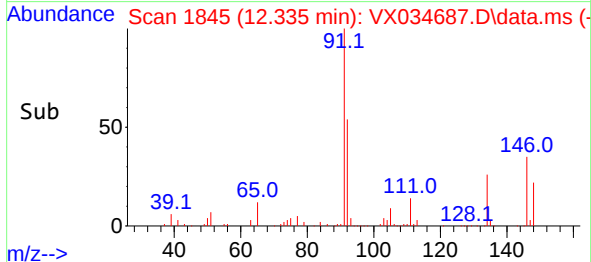
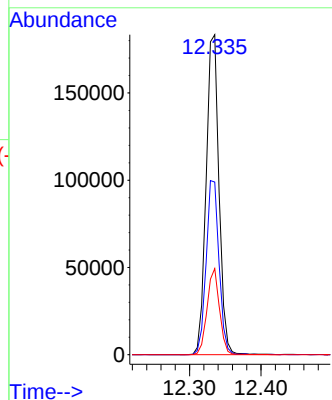
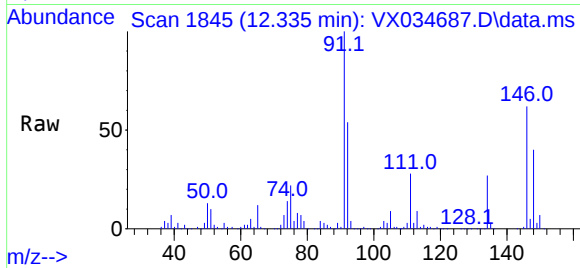




#89
n-Butylbenzene
Concen: 17.183 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.006 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

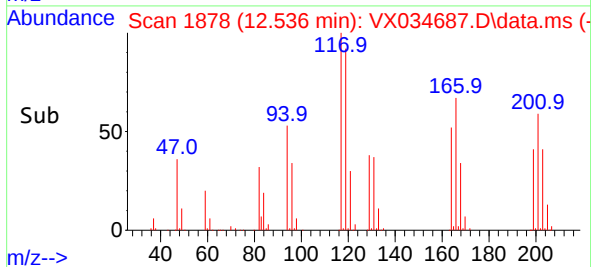
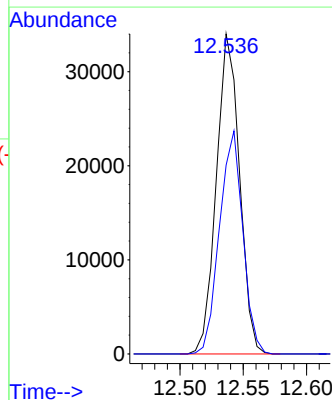
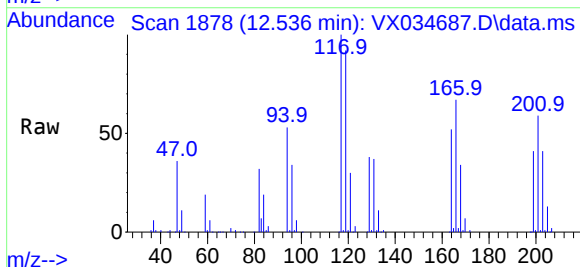
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

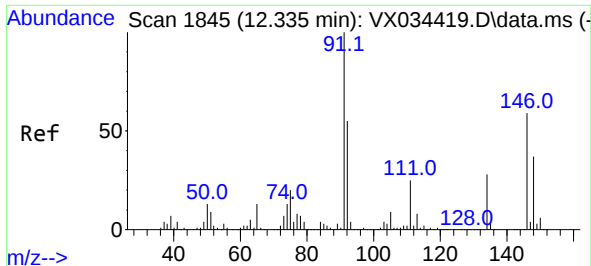
Tgt Ion: 91 Resp: 229853
Ion Ratio Lower Upper
91 100
92 54.6 27.7 83.0
134 25.9 13.0 38.9



#90
Hexachloroethane
Concen: 15.533 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

Tgt Ion: 117 Resp: 43250
Ion Ratio Lower Upper
117 100
201 70.2 34.4 103.1

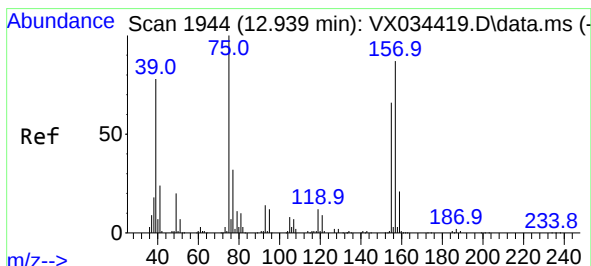
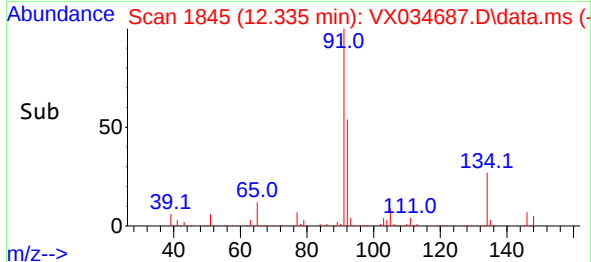
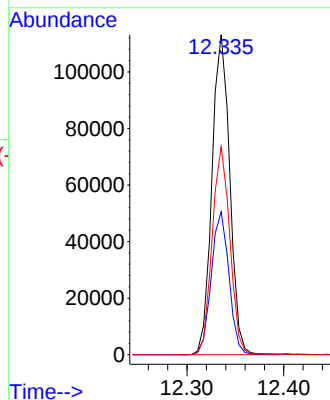
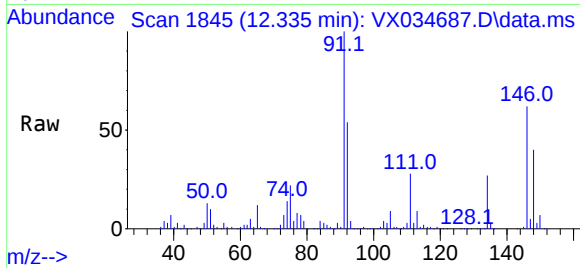




#91
1,2-Dichlorobenzene
Concen: 18.416 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

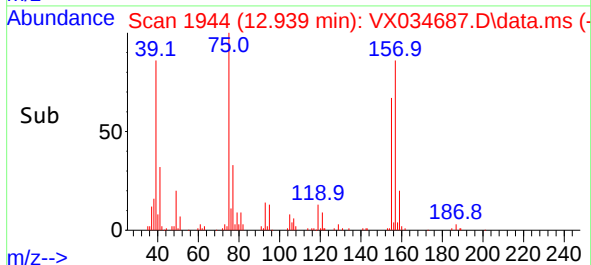
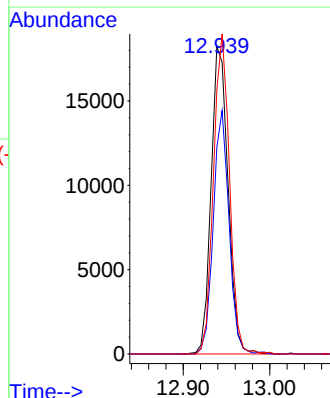
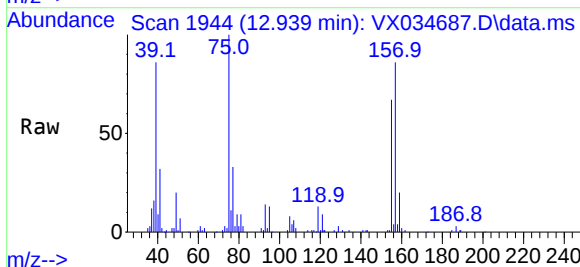
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

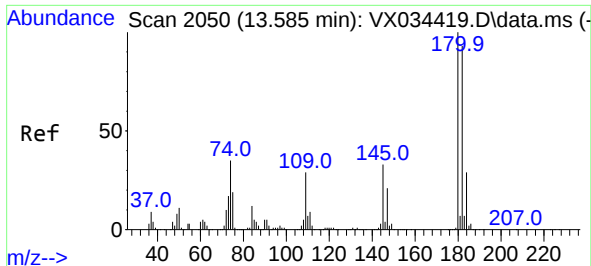
Tgt Ion:146 Resp: 144879
Ion Ratio Lower Upper
146 100
111 44.3 22.0 66.0
148 64.8 32.0 96.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.900 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. 0.000 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

Tgt Ion: 75 Resp: 24814
Ion Ratio Lower Upper
75 100
155 73.5 38.4 115.1
157 98.4 49.9 149.7

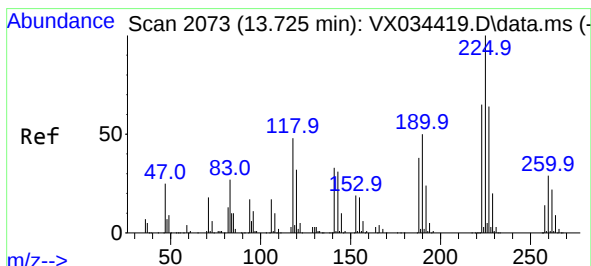
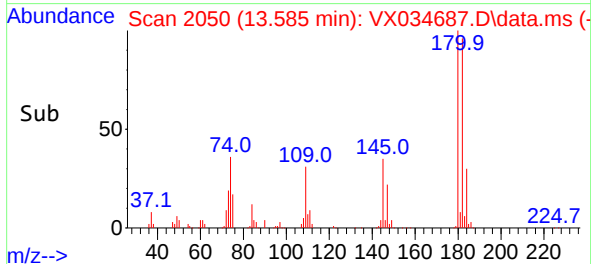
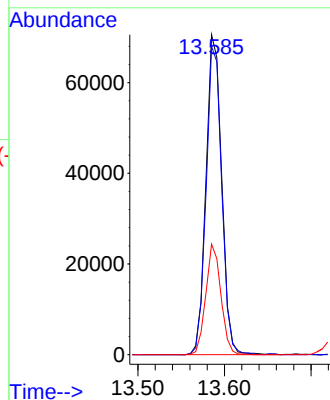
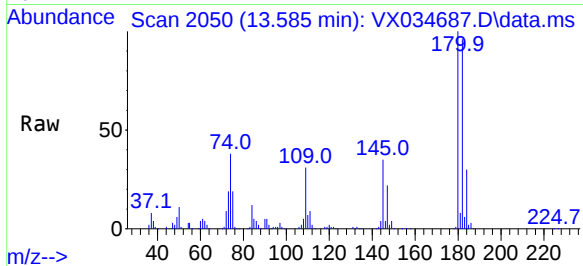




#93
1,2,4-Trichlorobenzene
Concen: 18.035 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. 0.000 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

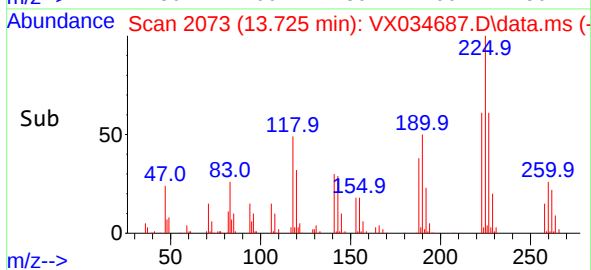
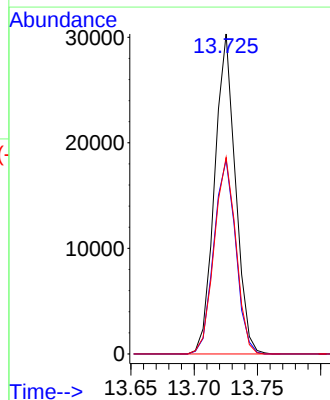
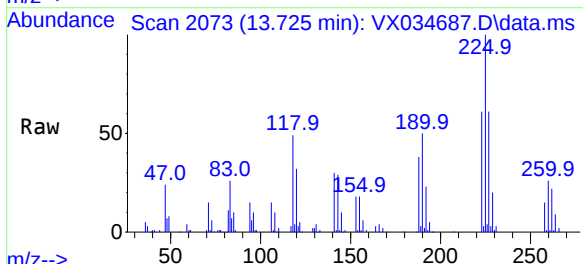
Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

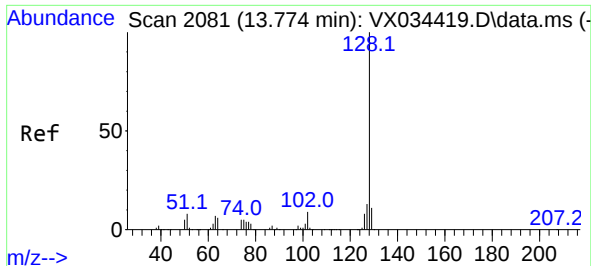
Tgt Ion:180 Resp: 88729
Ion Ratio Lower Upper
180 100
182 95.8 47.0 141.0
145 33.3 15.9 47.7



#94
Hexachlorobutadiene
Concen: 17.465 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

Tgt Ion:225 Resp: 34616
Ion Ratio Lower Upper
225 100
223 63.7 32.1 96.5
227 63.8 31.8 95.4

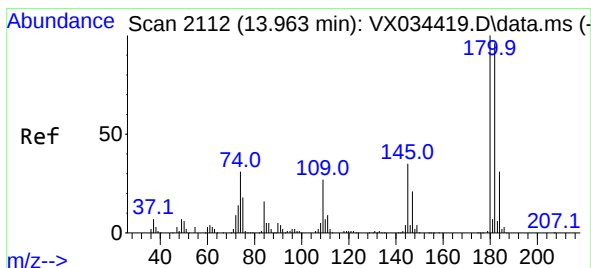
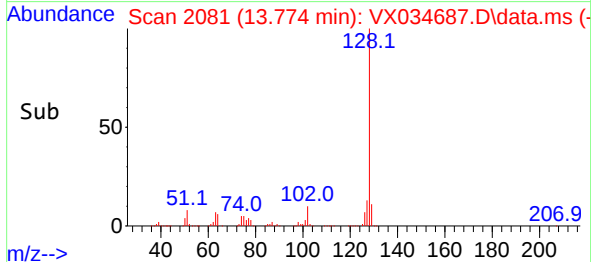
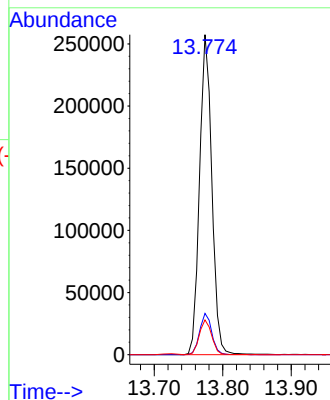
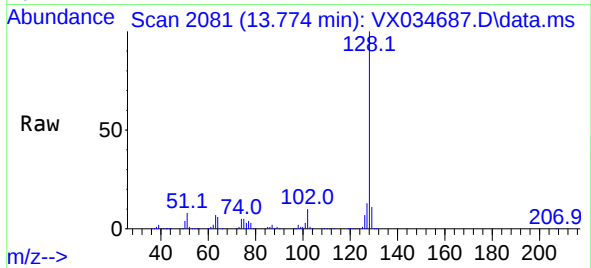




#95
Naphthalene
Concen: 19.516 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

Instrument :
MSVOA_X
ClientSampleId :
VX0323WBS01

Tgt Ion:128 Resp: 321970
Ion Ratio Lower Upper
128 100
127 12.8 10.2 15.4
129 11.0 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 18.568 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX034687.D
Acq: 23 Mar 2023 10:15

Tgt Ion:180 Resp: 89297
Ion Ratio Lower Upper
180 100
182 96.8 48.0 144.2
145 35.8 17.7 53.1

