

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032923\
 Data File : VX034818.D
 Acq On : 29 Mar 2023 10:00
 Operator : JC/MD
 Sample : VSTDIC005
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Apr 01 01:08:19 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032923W.M
 Quant Title : SW846 8260
 QLast Update : Sat Apr 01 01:03:13 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	294209	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	502924	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	443356	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	204968	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	22855	5.079	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	10.160%#
35) Dibromofluoromethane	5.385	113	17020	5.117	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	10.240%#
50) Toluene-d8	8.647	98	62662	5.104	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	10.200%#
62) 4-Bromofluorobenzene	11.079	95	22211	4.675	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	9.340%#
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	15625	5.428	ug/l	99
3) Chloromethane	1.294	50	20910	5.689	ug/l	99
4) Vinyl Chloride	1.374	62	20107	5.555	ug/l	94
5) Bromomethane	1.617	94	14024	5.933	ug/l	91
6) Chloroethane	1.691	64	13478	5.605	ug/l	96
7) Trichlorofluoromethane	1.886	101	32833	5.618	ug/l	95
8) Diethyl Ether	2.130	74	11646	5.598	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.331	101	16893	5.477	ug/l	98
10) Methyl Iodide	2.453	142	17489	4.594	ug/l	94
11) Tert butyl alcohol	3.007	59	16033	20.397	ug/l	96
12) 1,1-Dichloroethene	2.319	96	16415	5.532	ug/l	81
13) Acrolein	2.239	56	23171	28.512	ug/l	100
14) Allyl chloride	2.666	41	29920	5.093	ug/l	94
15) Acrylonitrile	3.068	53	48201	27.451	ug/l	98
16) Acetone	2.392	43	46796	25.700	ug/l	94
17) Carbon Disulfide	2.514	76	38282	5.012	ug/l	97
18) Methyl Acetate	2.703	43	35064	5.452	ug/l	96
19) Methyl tert-butyl Ether	3.111	73	59827	5.375	ug/l	100
20) Methylene Chloride	2.788	84	20141	5.527	ug/l	98
21) trans-1,2-Dichloroethene	3.093	96	18211	5.464	ug/l	93
22) Diisopropyl ether	3.757	45	64158	5.425	ug/l	92
23) Vinyl Acetate	3.721	43	219516	26.024	ug/l	97
24) 1,1-Dichloroethane	3.605	63	34763	5.443	ug/l	97
25) 2-Butanone	4.568	43	71027	26.880	ug/l	99
26) 2,2-Dichloropropane	4.471	77	25566	4.897	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	21385	5.562	ug/l	98
28) Bromochloromethane	4.903	49	15804	5.026	ug/l	99
29) Tetrahydrofuran	5.013	42	45337	27.421	ug/l	99
30) Chloroform	5.092	83	33955	5.278	ug/l	95
31) Cyclohexane	5.477	56	30303	5.531	ug/l	95
32) 1,1,1-Trichloroethane	5.385	97	27639	5.036	ug/l	97
36) 1,1-Dichloropropene	5.696	75	25912	5.275	ug/l	99
37) Ethyl Acetate	4.714	43	25813	5.001	ug/l #	93
38) Carbon Tetrachloride	5.678	117	22071	4.731	ug/l	96
39) Methylcyclohexane	7.379	83	27597	5.286	ug/l	98
40) Benzene	6.037	78	77108	5.449	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032923\
 Data File : VX034818.D
 Acq On : 29 Mar 2023 10:00
 Operator : JC/MD
 Sample : VSTDIC005
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Apr 01 01:08:19 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032923W.M
 Quant Title : SW846 8260
 QLast Update : Sat Apr 01 01:03:13 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	14488	5.081	ug/l	99
42) 1,2-Dichloroethane	6.086	62	29748	5.379	ug/l	99
43) Isopropyl Acetate	6.342	43	43441	5.033	ug/l	100
44) Trichloroethene	7.129	130	19205	5.323	ug/l	99
45) 1,2-Dichloropropane	7.433	63	18689	5.143	ug/l	99
46) Dibromomethane	7.580	93	13053	5.240	ug/l	95
47) Bromodichloromethane	7.824	83	22189	4.798	ug/l	99
48) Methyl methacrylate	7.696	41	20772	4.975	ug/l	96
49) 1,4-Dioxane	7.714	88	8951	105.172	ug/l	97
51) 4-Methyl-2-Pentanone	8.574	43	137194	27.055	ug/l	98
52) Toluene	8.720	92	48328	5.318	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	21929	4.351	ug/l	97
54) cis-1,3-Dichloropropene	8.366	75	25811	4.661	ug/l	94
55) 1,1,2-Trichloroethane	9.153	97	18734	5.434	ug/l	97
56) Ethyl methacrylate	9.116	69	26802	4.968	ug/l	96
57) 1,3-Dichloropropane	9.311	76	32606	5.308	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.238	63	70548	25.441	ug/l	100
59) 2-Hexanone	9.433	43	102069	26.554	ug/l	99
60) Dibromochloromethane	9.518	129	14988	4.508	ug/l	98
61) 1,2-Dibromoethane	9.610	107	18912	5.274	ug/l	97
64) Tetrachloroethene	9.275	164	17527	5.537	ug/l	93
65) Chlorobenzene	10.079	112	49186	5.391	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	15394	4.811	ug/l	98
67) Ethyl Benzene	10.195	91	88958	5.341	ug/l	97
68) m/p-Xylenes	10.299	106	67946	10.781	ug/l	100
69) o-Xylene	10.640	106	32488	5.189	ug/l	97
70) Styrene	10.659	104	49802	4.987	ug/l	99
71) Bromoform	10.799	173	8572	4.014	ug/l #	100
73) Isopropylbenzene	10.963	105	81224	5.479	ug/l	99
74) N-amyl acetate	10.841	43	34224	5.029	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	27189	5.565	ug/l	97
76) 1,2,3-Trichloropropane	11.238	75	27577	6.570	ug/l	84
77) Bromobenzene	11.201	156	19605	5.409	ug/l	97
78) n-propylbenzene	11.305	91	92853	5.425	ug/l	99
79) 2-Chlorotoluene	11.366	91	60119	5.474	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	68671	5.497	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	5083	3.689	ug/l #	69
82) 4-Chlorotoluene	11.451	91	68421	5.423	ug/l	98
83) tert-Butylbenzene	11.713	119	62178	5.366	ug/l	98
84) 1,2,4-Trimethylbenzene	11.750	105	68647	5.457	ug/l	100
85) sec-Butylbenzene	11.890	105	77245	5.390	ug/l	100
86) p-Isopropyltoluene	12.012	119	63230	5.313	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	35758	5.275	ug/l	97
88) 1,4-Dichlorobenzene	12.042	146	37832	5.399	ug/l	94
89) n-Butylbenzene	12.335	91	52151	5.027	ug/l	99
90) Hexachloroethane	12.536	117	7728	4.200	ug/l	96
91) 1,2-Dichlorobenzene	12.335	146	36663	5.468	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	4339	4.320	ug/l	97
93) 1,2,4-Trichlorobenzene	13.591	180	19461	5.022	ug/l	98
94) Hexachlorobutadiene	13.725	225	9162	5.280	ug/l	92
95) Naphthalene	13.774	128	68510	5.026	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	19625	5.065	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032923\
Data File : VX034818.D
Acq On : 29 Mar 2023 10:00
Operator : JC/MD
Sample : VSTDIC005
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Apr 01 01:08:19 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032923W.M
Quant Title : SW846 8260
QLast Update : Sat Apr 01 01:03:13 2023
Response via : Initial Calibration

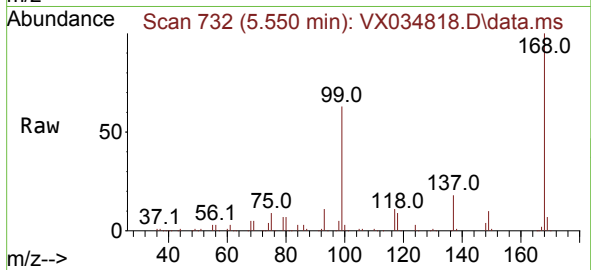
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

(#) = qualifier out of range (m) = manual integration (+) = signals summed

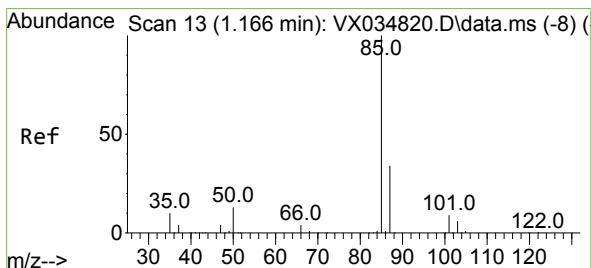
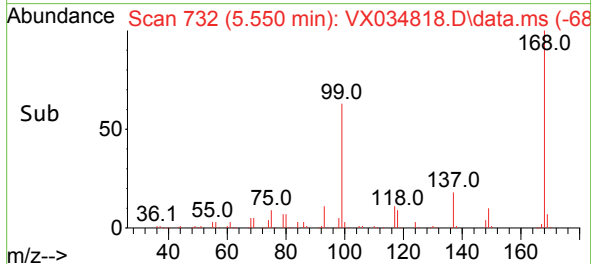
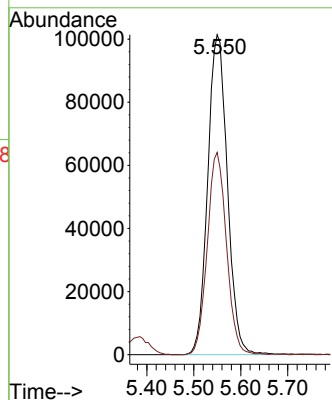


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Instrument :
MSVOA_X
ClientSampleId :

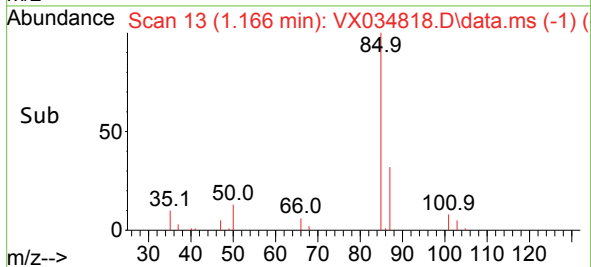
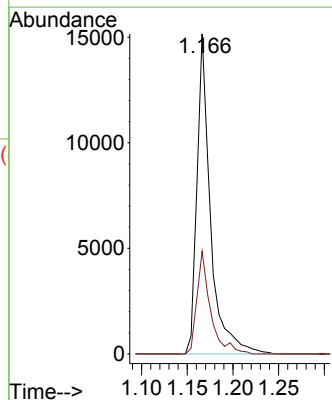
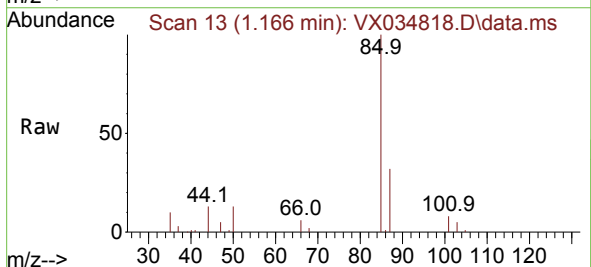


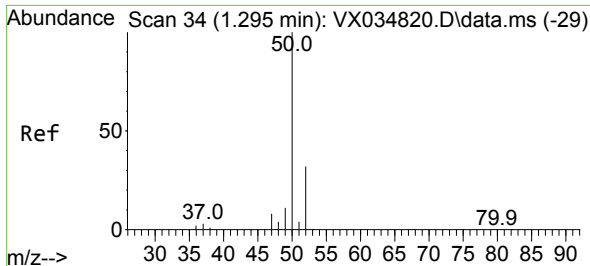
Tgt Ion:168 Resp: 294209
Ion Ratio Lower Upper
168 100
99 63.2 45.7 68.5



#2
Dichlorodifluoromethane
Concen: 5.428 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Tgt Ion: 85 Resp: 15625
Ion Ratio Lower Upper
85 100
87 32.1 16.4 49.1

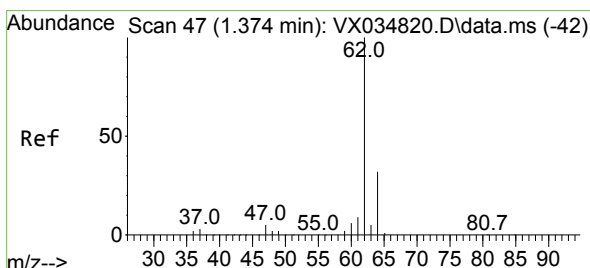
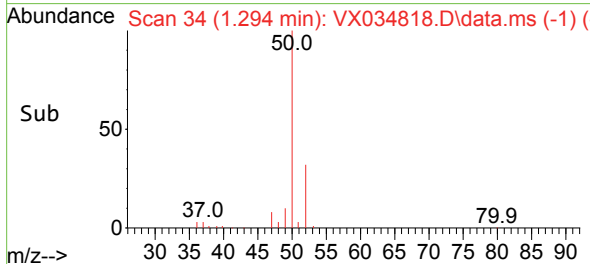
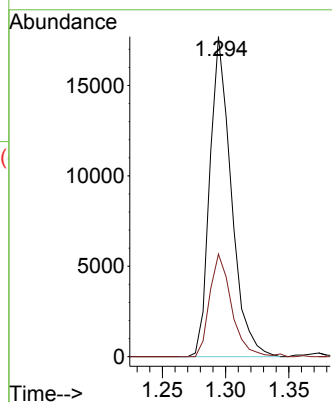
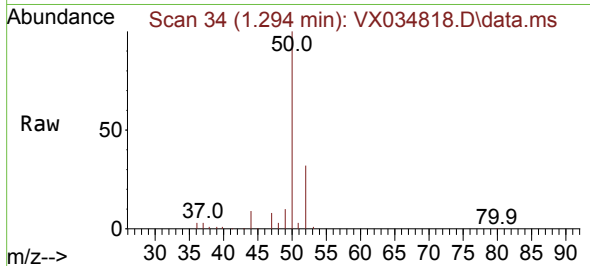




#3
Chloromethane
Concen: 5.689 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

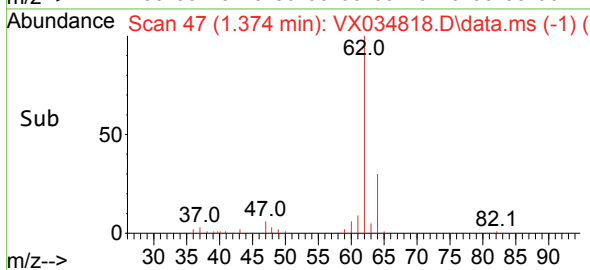
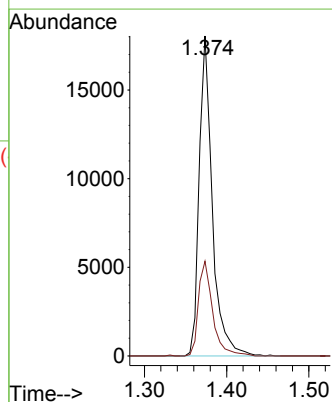
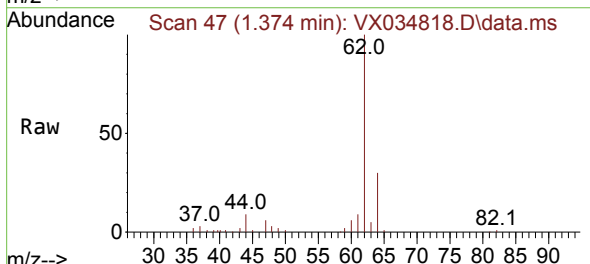
Instrument :
MSVOA_X
ClientSampleId :

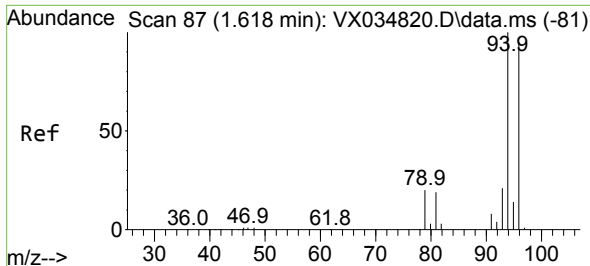
Tgt Ion: 50 Resp: 20910
Ion Ratio Lower Upper
50 100
52 32.1 25.9 38.9



#4
Vinyl Chloride
Concen: 5.555 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Tgt Ion: 62 Resp: 20107
Ion Ratio Lower Upper
62 100
64 29.6 26.4 39.6

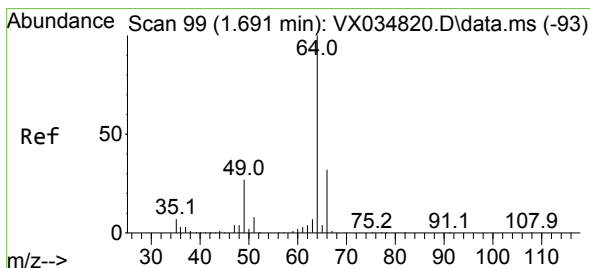
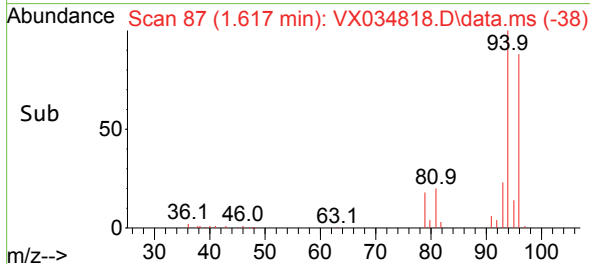
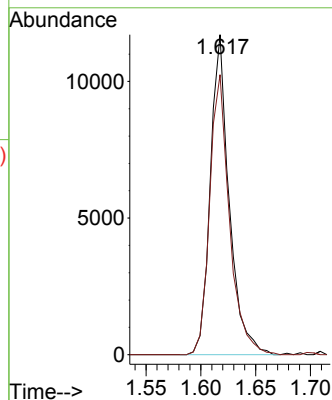
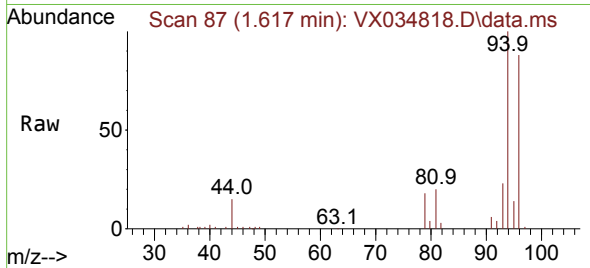




#5
Bromomethane
Concen: 5.933 ug/l
RT: 1.617 min Scan# 81
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

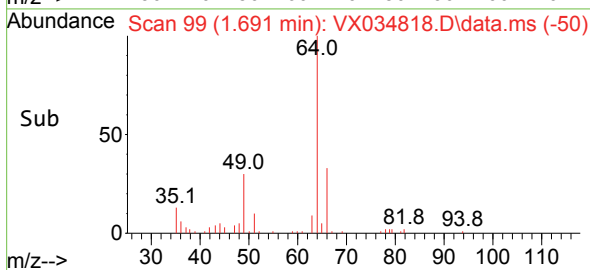
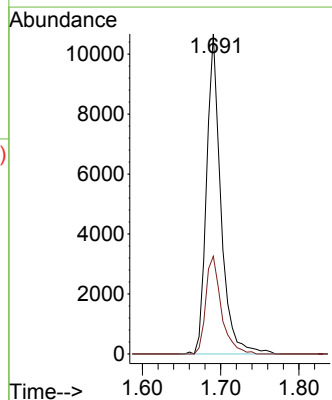
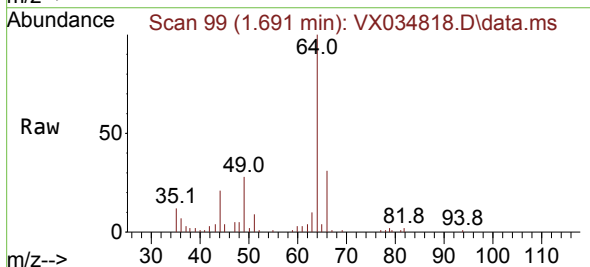
Instrument :
MSVOA_X
ClientSampleId :

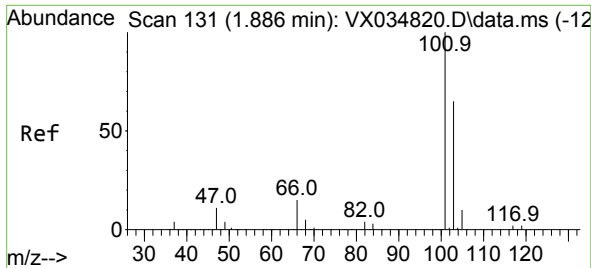
Tgt Ion: 94 Resp: 14024
Ion Ratio Lower Upper
94 100
96 87.5 77.0 115.6



#6
Chloroethane
Concen: 5.605 ug/l
RT: 1.691 min Scan# 99
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Tgt Ion: 64 Resp: 13478
Ion Ratio Lower Upper
64 100
66 30.5 26.2 39.4

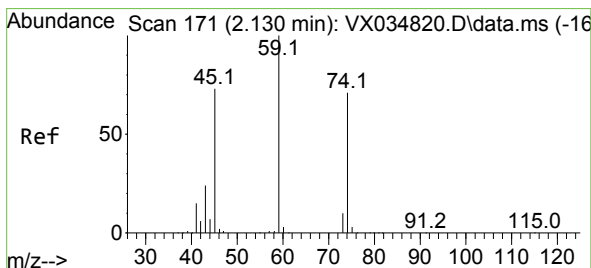
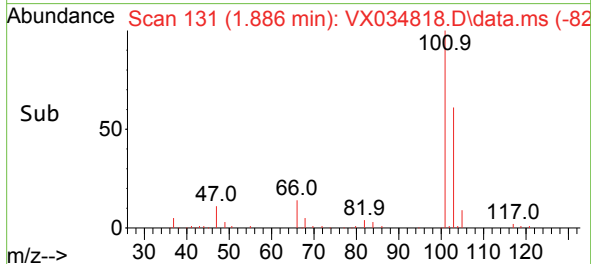
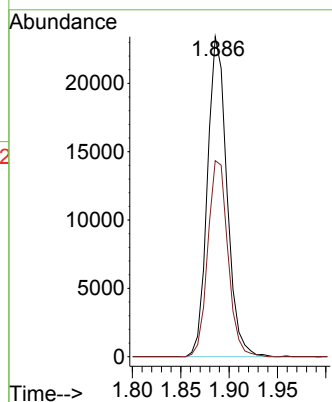
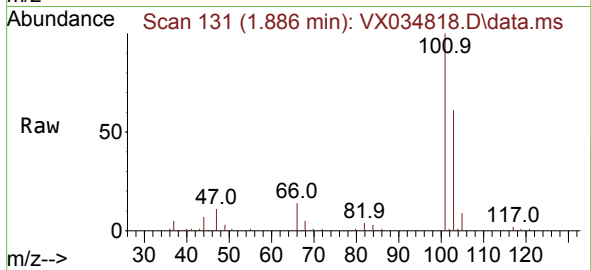




#7
 Trichlorofluoromethane
 Concen: 5.618 ug/l
 RT: 1.886 min Scan# 131
 Delta R.T. -0.000 min
 Lab File: VX034818.D
 Acq: 29 Mar 2023 10:00

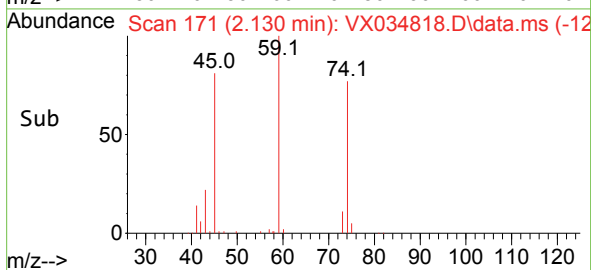
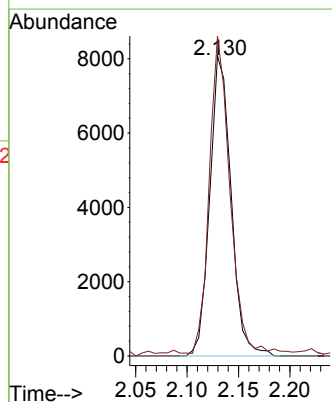
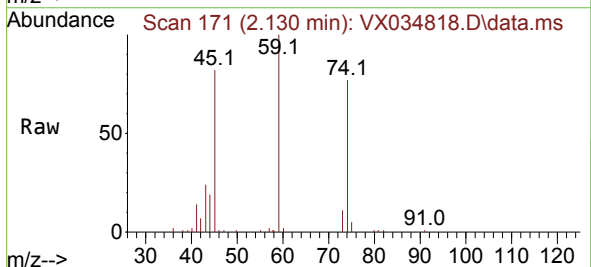
Instrument :
 MSVOA_X
 ClientSampleId :

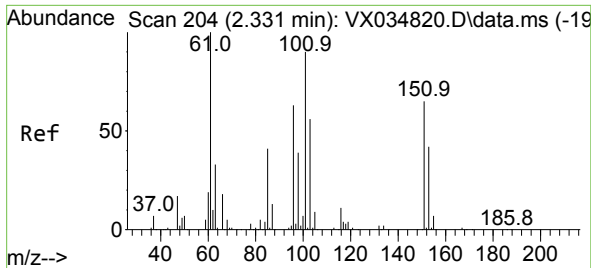
Tgt Ion:101 Resp: 32833
 Ion Ratio Lower Upper
 101 100
 103 61.3 52.0 78.0



#8
 Diethyl Ether
 Concen: 5.598 ug/l
 RT: 2.130 min Scan# 171
 Delta R.T. -0.000 min
 Lab File: VX034818.D
 Acq: 29 Mar 2023 10:00

Tgt Ion: 74 Resp: 11646
 Ion Ratio Lower Upper
 74 100
 45 101.6 49.8 149.3

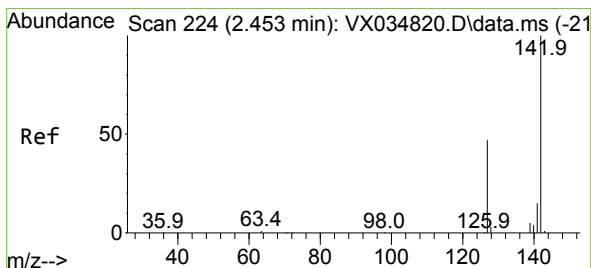
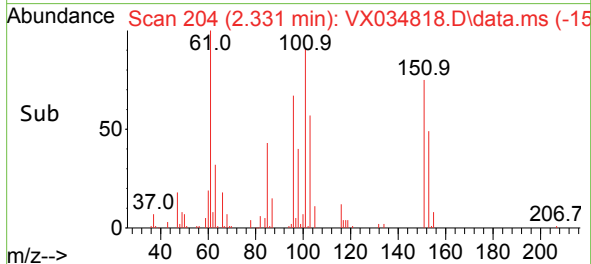
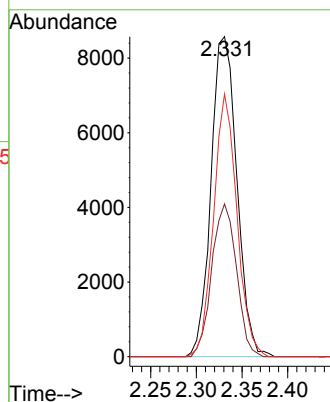
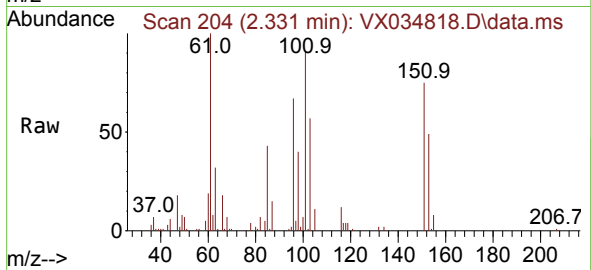




#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.477 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

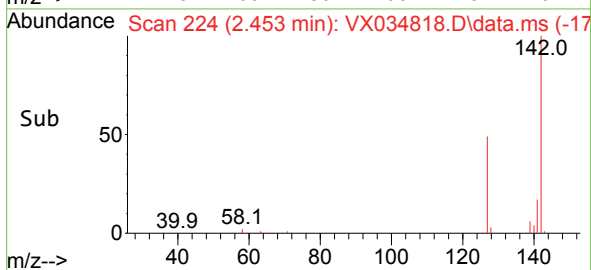
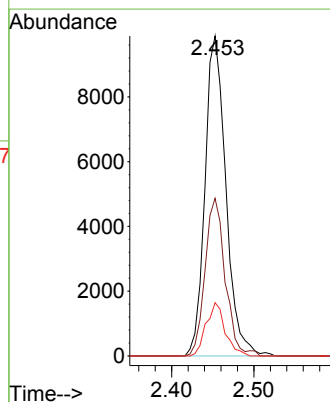
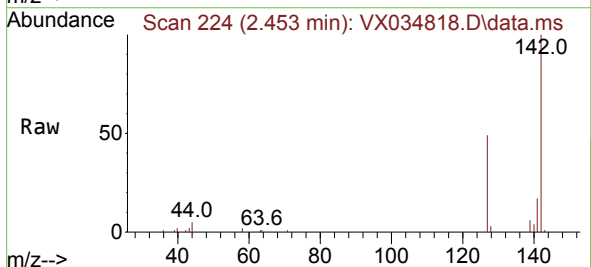
Instrument :
MSVOA_X
ClientSampleId :

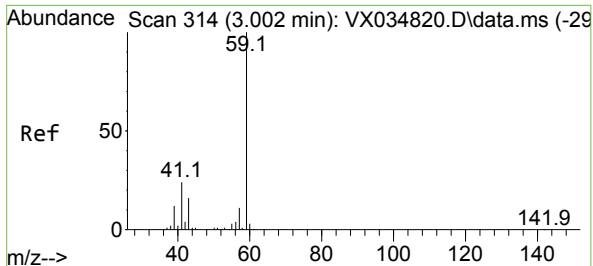
Tgt Ion:101 Resp: 16893
Ion Ratio Lower Upper
101 100
85 45.6 35.4 53.2
151 74.2 60.2 90.4



#10
Methyl Iodide
Concen: 4.594 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Tgt Ion:142 Resp: 17489
Ion Ratio Lower Upper
142 100
127 47.3 34.0 51.0
141 15.2 11.1 16.7

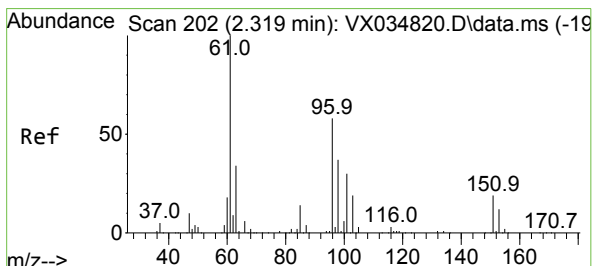
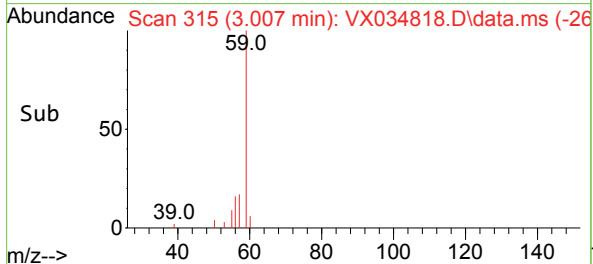
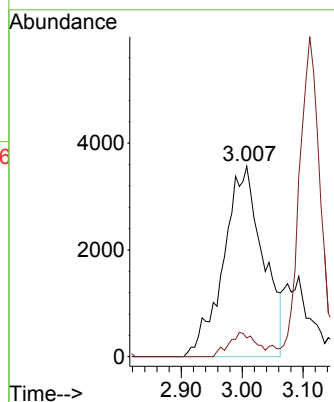
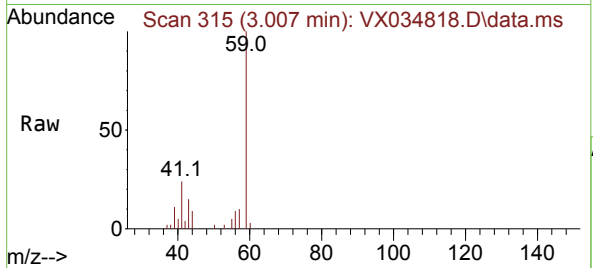




#11
Tert butyl alcohol
Concen: 20.397 ug/l
RT: 3.007 min Scan# 314
Delta R.T. 0.006 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

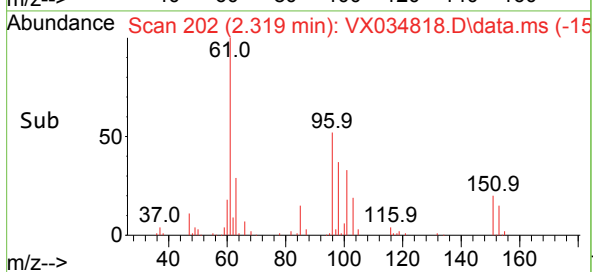
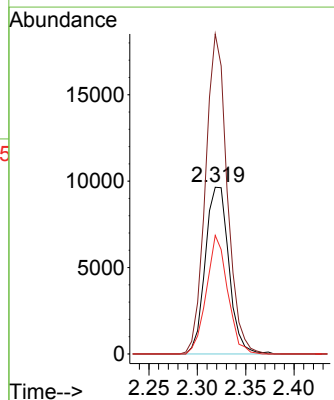
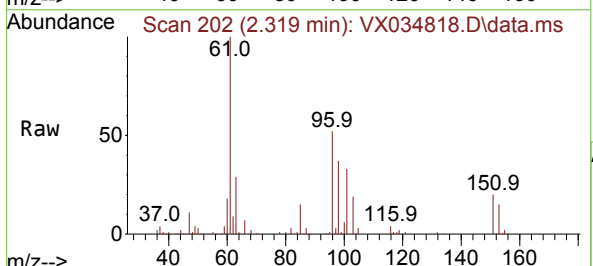
Instrument :
MSVOA_X
ClientSampleId :

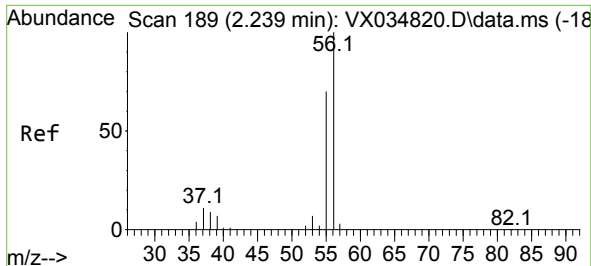
Tgt Ion: 59 Resp: 16033
Ion Ratio Lower Upper
59 100
57 8.5 8.1 12.1



#12
1,1-Dichloroethene
Concen: 5.532 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Tgt Ion: 96 Resp: 16415
Ion Ratio Lower Upper
96 100
61 191.9 128.8 193.2
98 71.1 51.4 77.0





#13

Acrolein

Concen: 28.512 ug/l

RT: 2.239 min Scan# 189

Delta R.T. -0.000 min

Lab File: VX034818.D

Acq: 29 Mar 2023 10:00

Instrument :

MSVOA_X

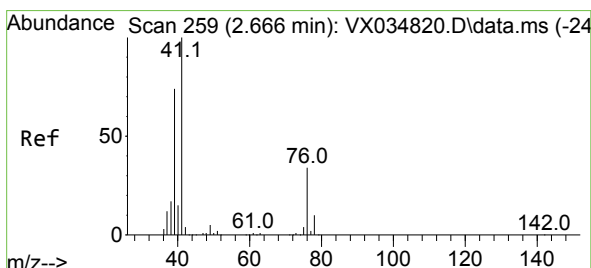
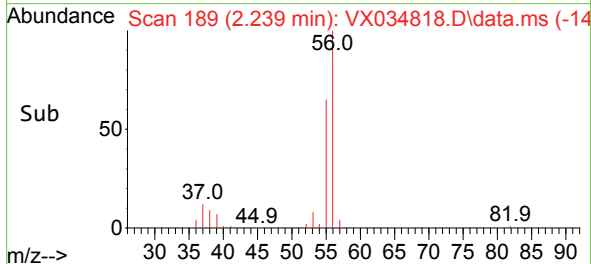
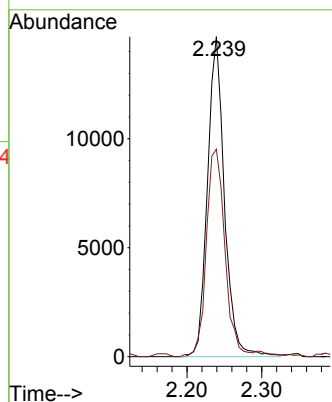
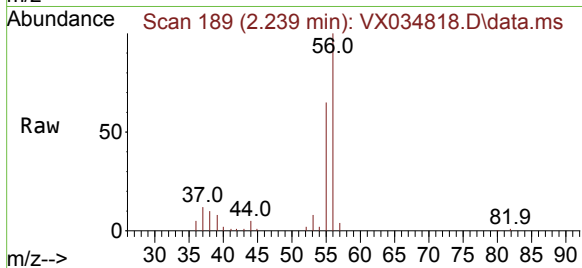
ClientSampleId :

Tgt Ion: 56 Resp: 23171

Ion Ratio Lower Upper

56 100

55 70.6 56.6 85.0



#14

Allyl chloride

Concen: 5.093 ug/l

RT: 2.666 min Scan# 259

Delta R.T. -0.000 min

Lab File: VX034818.D

Acq: 29 Mar 2023 10:00

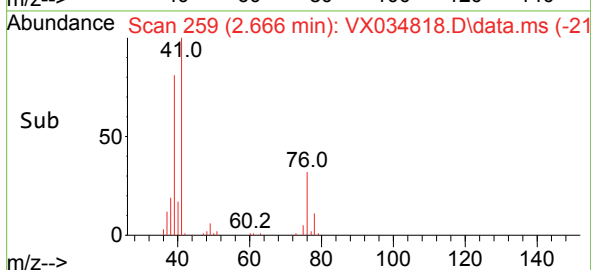
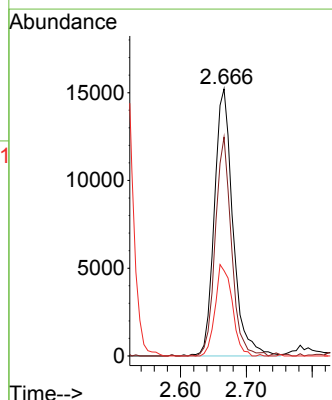
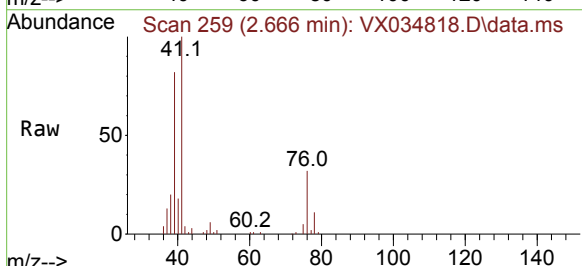
Tgt Ion: 41 Resp: 29920

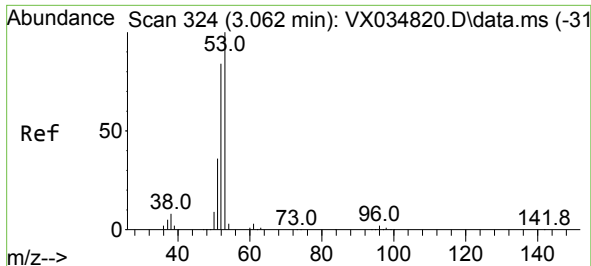
Ion Ratio Lower Upper

41 100

39 71.3 52.4 78.6

76 31.2 26.0 39.0

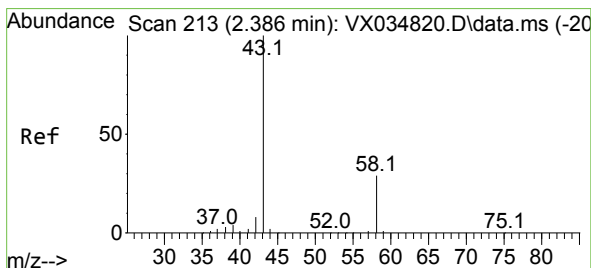
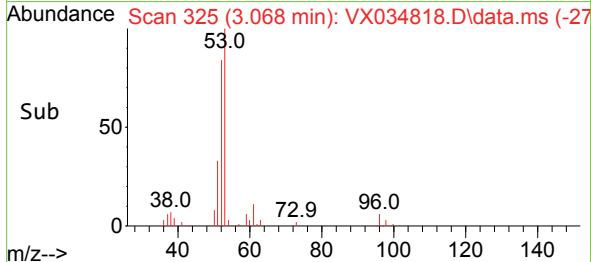
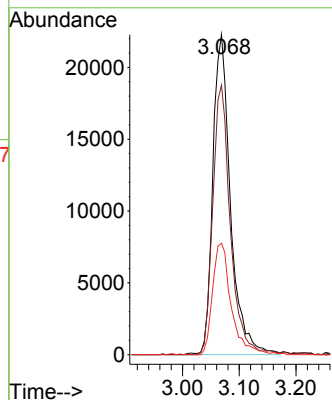
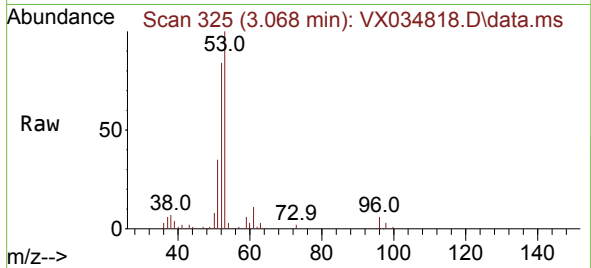




#15
Acrylonitrile
Concen: 27.451 ug/l
RT: 3.068 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

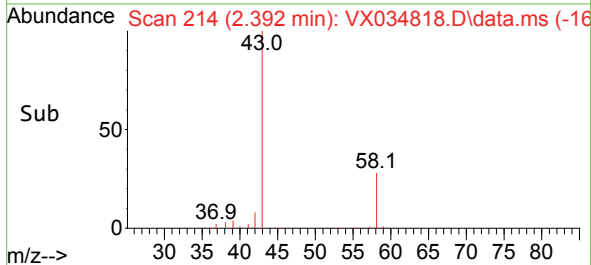
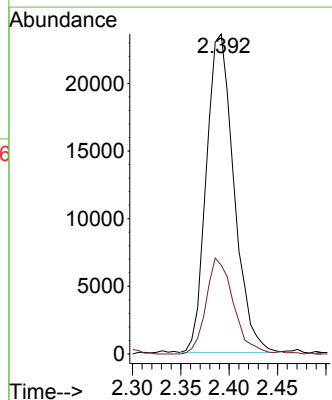
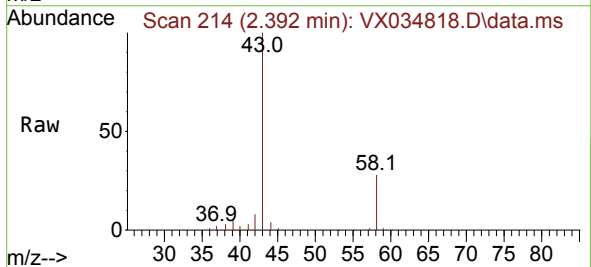
Instrument :
MSVOA_X
ClientSampleId :

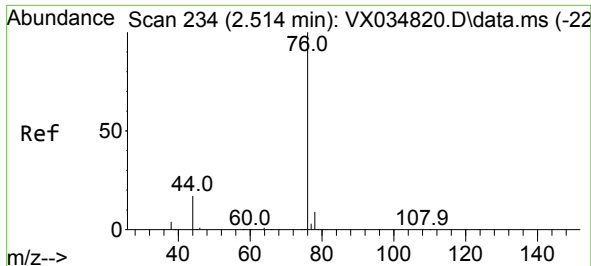
Tgt Ion: 53 Resp: 48201
Ion Ratio Lower Upper
53 100
52 83.9 66.2 99.2
51 37.0 28.3 42.5



#16
Acetone
Concen: 25.700 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.006 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Tgt Ion: 43 Resp: 46796
Ion Ratio Lower Upper
43 100
58 27.9 24.7 37.1





#17

Carbon Disulfide

Concen: 5.012 ug/l

RT: 2.514 min Scan# 21

Delta R.T. -0.000 min

Lab File: VX034818.D

Acq: 29 Mar 2023 10:00

Instrument :

MSVOA_X

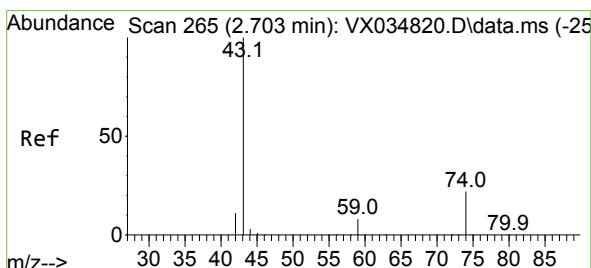
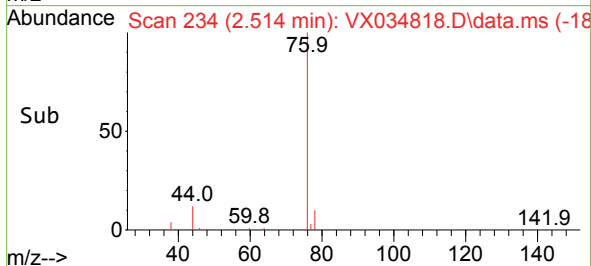
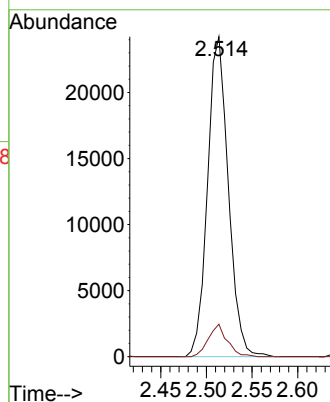
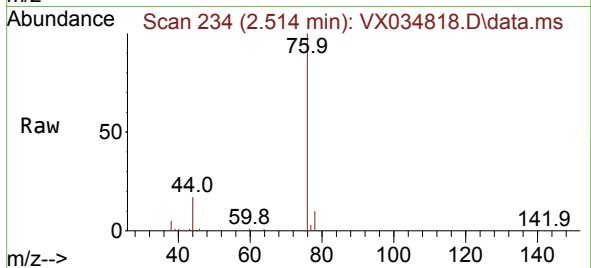
ClientSampleId :

Tgt Ion: 76 Resp: 38282

Ion Ratio Lower Upper

76 100

78 10.2 7.2 10.8



#18

Methyl Acetate

Concen: 5.452 ug/l

RT: 2.703 min Scan# 265

Delta R.T. -0.000 min

Lab File: VX034818.D

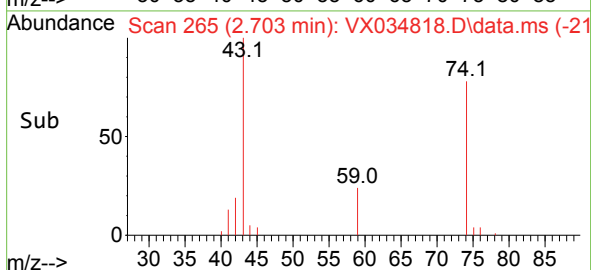
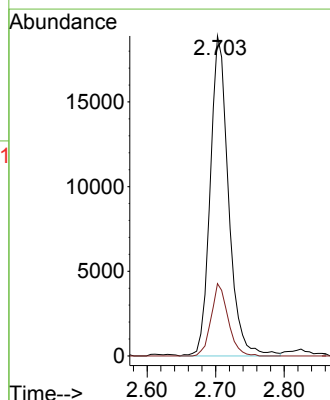
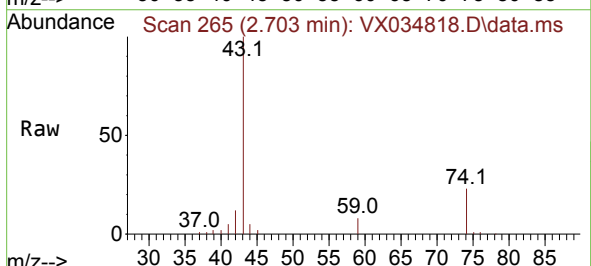
Acq: 29 Mar 2023 10:00

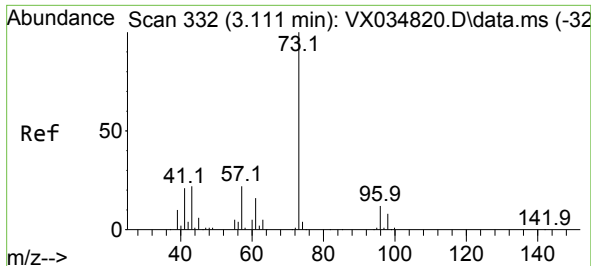
Tgt Ion: 43 Resp: 35064

Ion Ratio Lower Upper

43 100

74 20.9 18.3 27.5

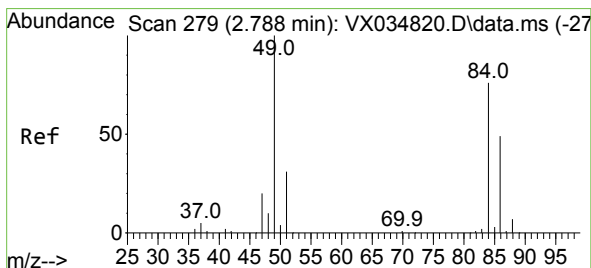
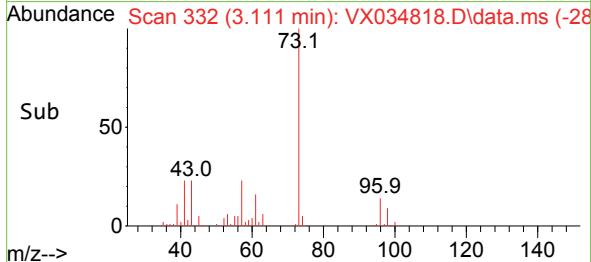
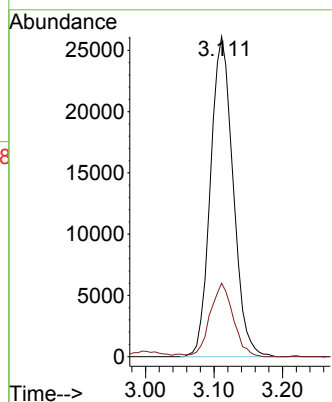
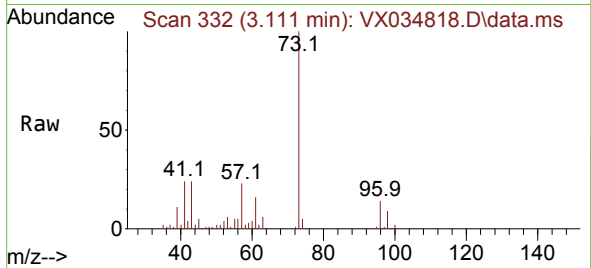




#19
Methyl tert-butyl Ether
Concen: 5.375 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

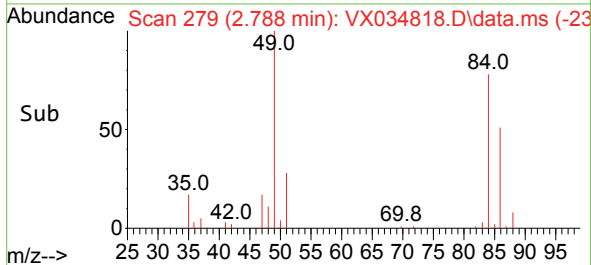
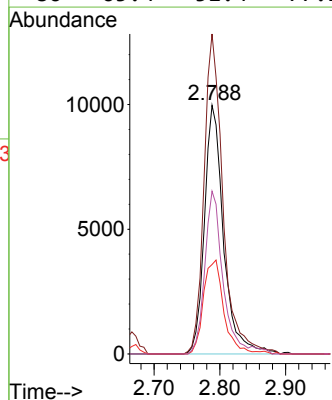
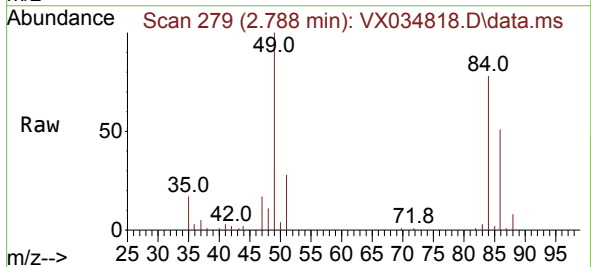
Instrument :
MSVOA_X
ClientSampleId :

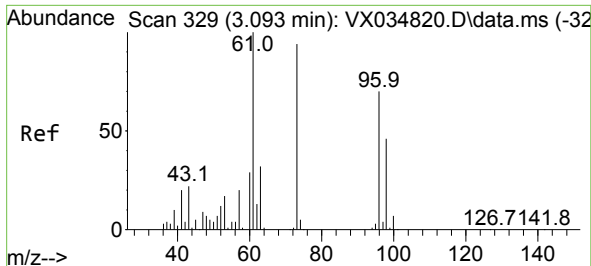
Tgt Ion: 73 Resp: 59827
Ion Ratio Lower Upper
73 100
57 22.9 18.5 27.7



#20
Methylene Chloride
Concen: 5.527 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Tgt Ion: 84 Resp: 20141
Ion Ratio Lower Upper
84 100
49 128.7 103.8 155.8
51 36.0 31.8 47.8
86 65.4 51.4 77.2

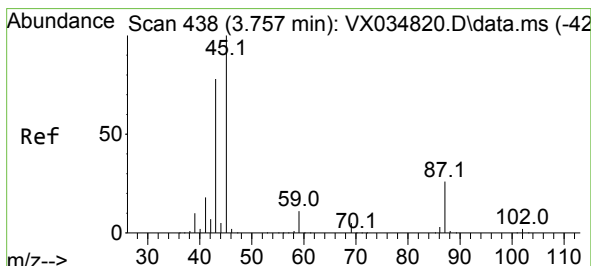
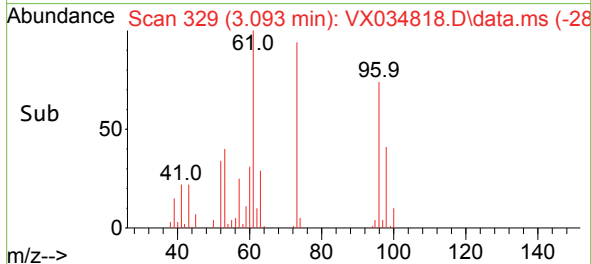
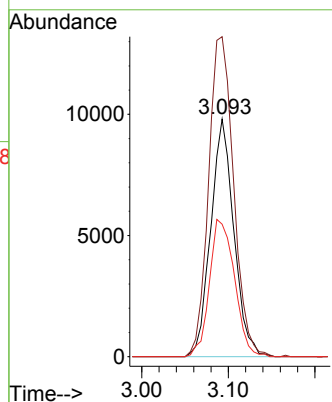
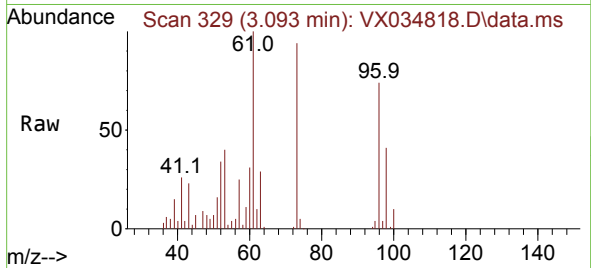




#21
trans-1,2-Dichloroethene
Concen: 5.464 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

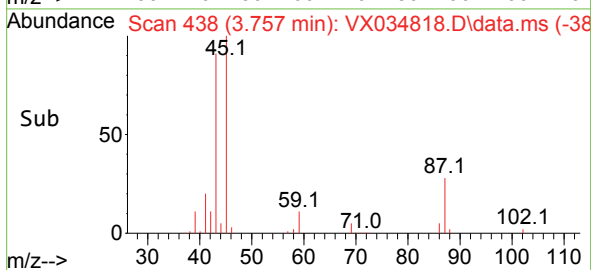
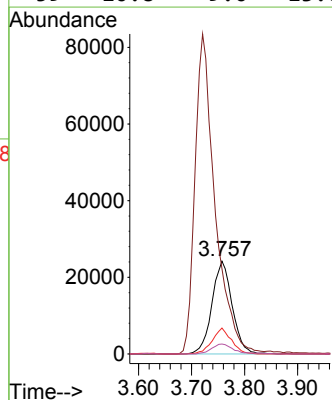
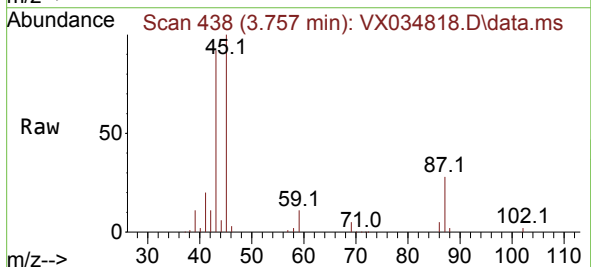
Instrument :
MSVOA_X
ClientSampleId :

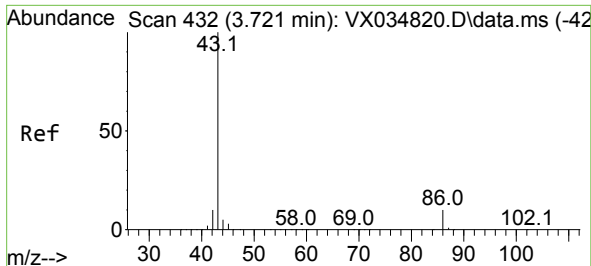
Tgt Ion: 96 Resp: 18211
Ion Ratio Lower Upper
96 100
61 134.7 113.0 169.6
98 55.8 52.1 78.1



#22
Diisopropyl ether
Concen: 5.425 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Tgt Ion: 45 Resp: 64158
Ion Ratio Lower Upper
45 100
43 91.2 65.4 98.2
87 27.9 20.6 31.0
59 10.8 9.0 13.6

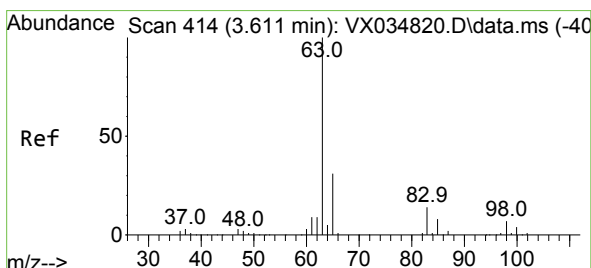
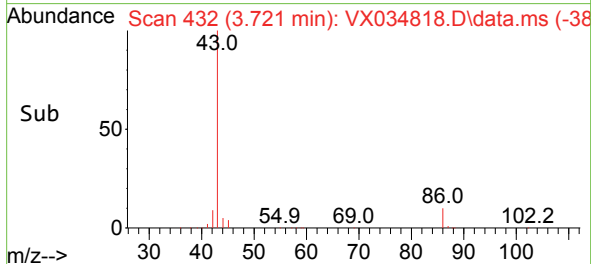
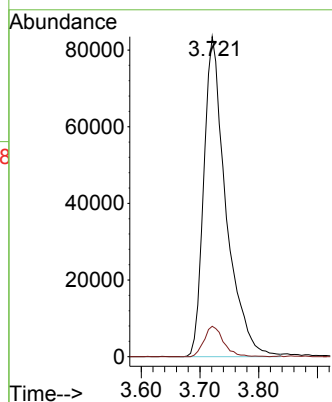
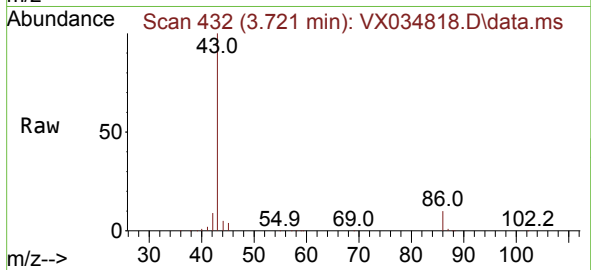




#23
 Vinyl Acetate
 Concen: 26.024 ug/l
 RT: 3.721 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX034818.D
 Acq: 29 Mar 2023 10:00

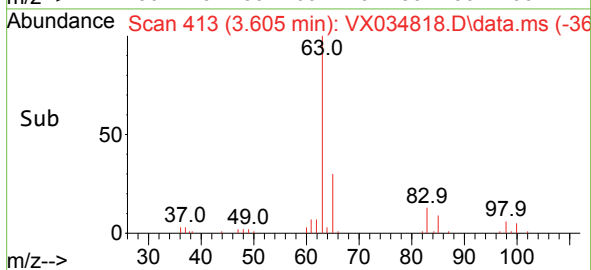
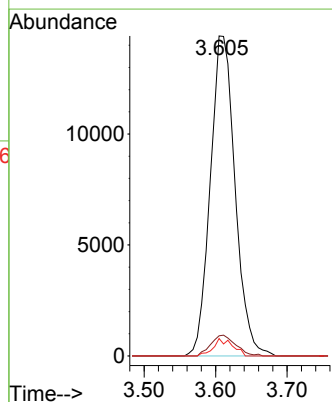
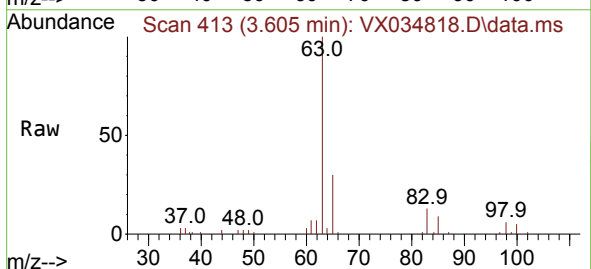
Instrument :
 MSVOA_X
 ClientSampleId :

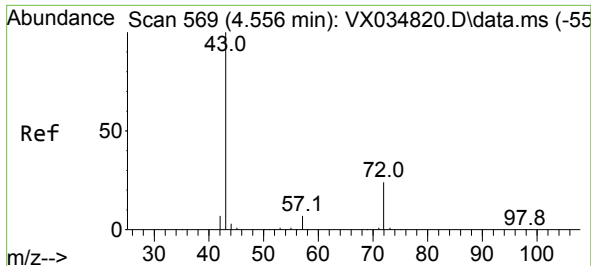
Tgt Ion: 43 Resp: 219516
 Ion Ratio Lower Upper
 43 100
 86 9.5 8.5 12.7



#24
 1,1-Dichloroethane
 Concen: 5.443 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.006 min
 Lab File: VX034818.D
 Acq: 29 Mar 2023 10:00

Tgt Ion: 63 Resp: 34763
 Ion Ratio Lower Upper
 63 100
 98 6.3 3.8 11.2
 100 5.4 2.4 7.1





#25

2-Butanone

Concen: 26.880 ug/l

RT: 4.568 min Scan# 51

Delta R.T. 0.012 min

Lab File: VX034818.D

Acq: 29 Mar 2023 10:00

Instrument :

MSVOA_X

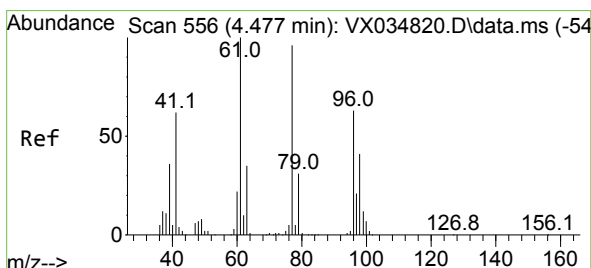
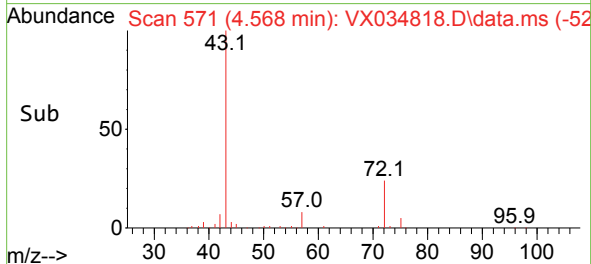
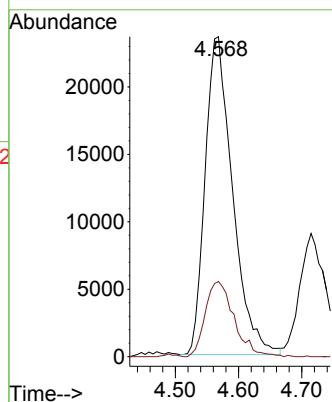
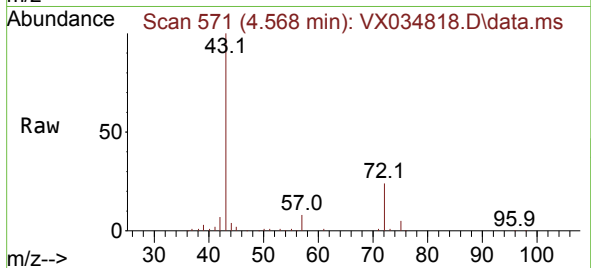
ClientSampleId :

Tgt Ion: 43 Resp: 71027

Ion Ratio Lower Upper

43 100

72 23.4 19.3 28.9



#26

2,2-Dichloropropane

Concen: 4.897 ug/l

RT: 4.471 min Scan# 555

Delta R.T. -0.006 min

Lab File: VX034818.D

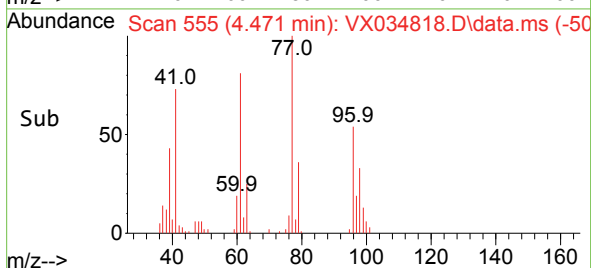
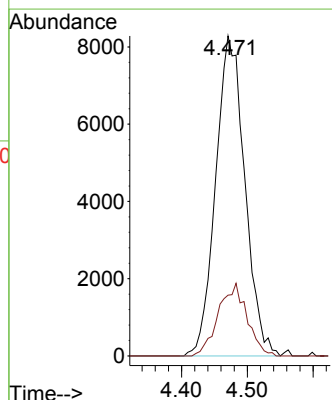
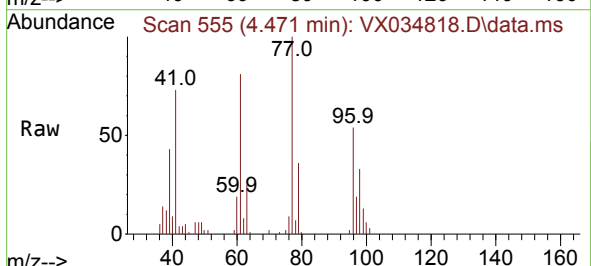
Acq: 29 Mar 2023 10:00

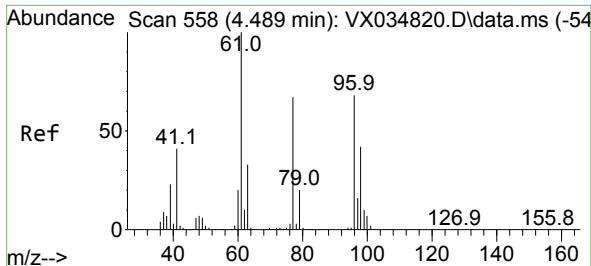
Tgt Ion: 77 Resp: 25566

Ion Ratio Lower Upper

77 100

97 22.2 11.4 34.1





#27

cis-1,2-Dichloroethene

Concen: 5.562 ug/l

RT: 4.495 min Scan# 51

Delta R.T. 0.006 min

Lab File: VX034818.D

Acq: 29 Mar 2023 10:00

Instrument :

MSVOA_X

ClientSampleId :

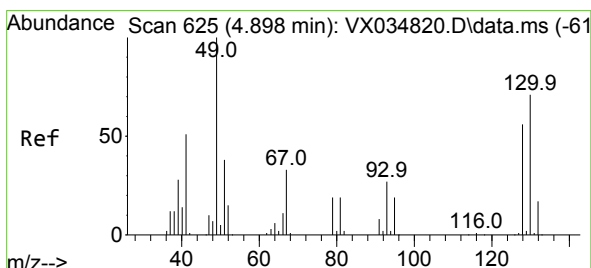
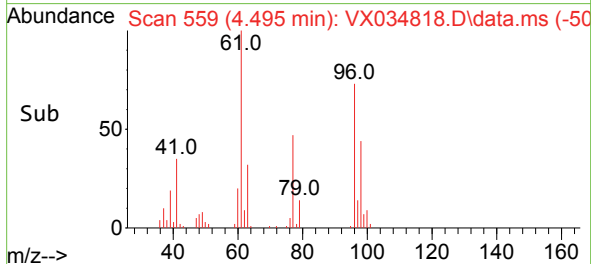
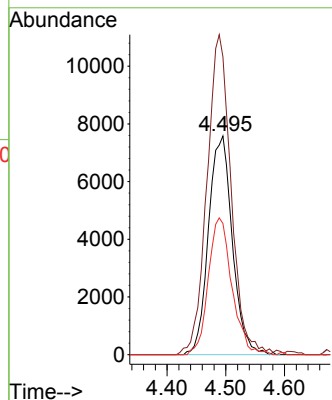
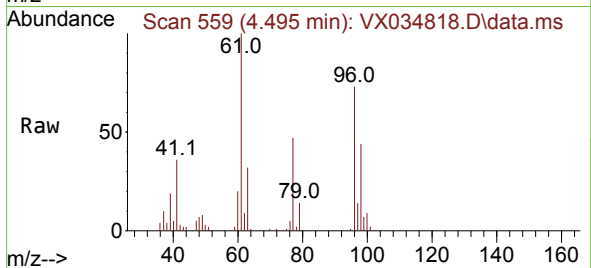
Tgt Ion: 96 Resp: 21385

Ion Ratio Lower Upper

96 100

61 148.3 0.0 300.4

98 61.9 0.0 129.0



#28

Bromochloromethane

Concen: 5.026 ug/l

RT: 4.903 min Scan# 626

Delta R.T. 0.006 min

Lab File: VX034818.D

Acq: 29 Mar 2023 10:00

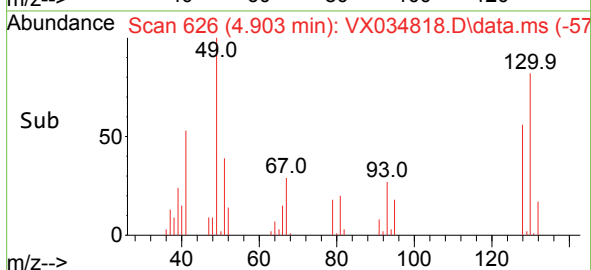
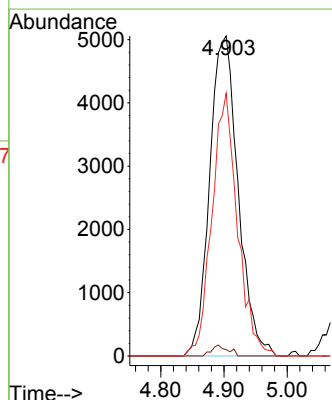
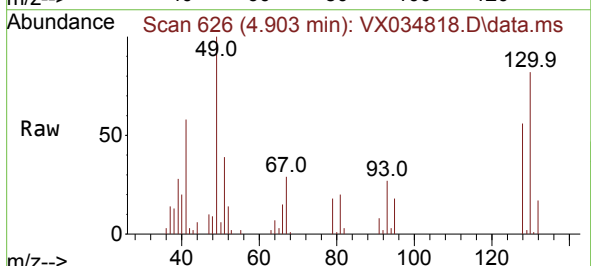
Tgt Ion: 49 Resp: 15804

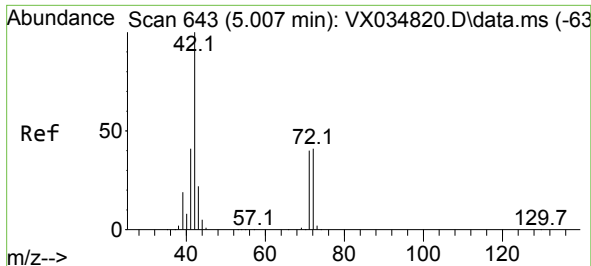
Ion Ratio Lower Upper

49 100

129 1.9 0.0 4.0

130 73.6 58.2 87.2





#29

Tetrahydrofuran

Concen: 27.421 ug/l

RT: 5.013 min Scan# 64

Delta R.T. 0.006 min

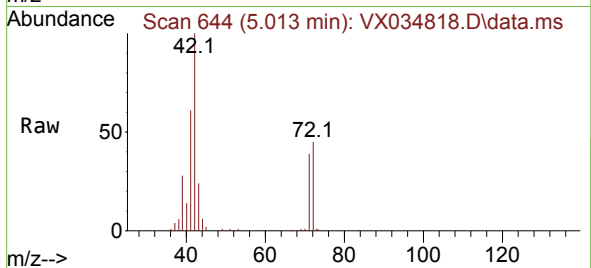
Lab File: VX034818.D

Acq: 29 Mar 2023 10:00

Instrument :

MSVOA_X

ClientSampleId :



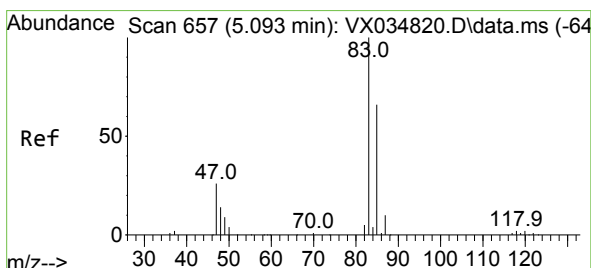
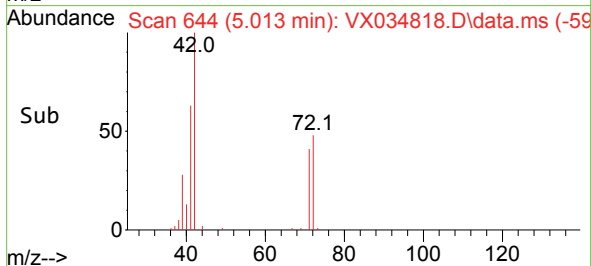
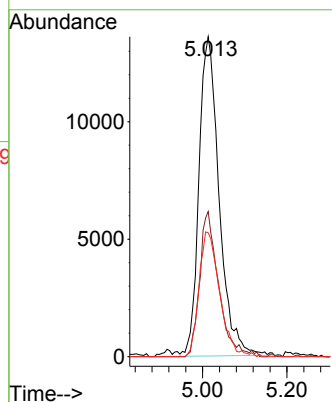
Tgt Ion: 42 Resp: 45337

Ion Ratio Lower Upper

42 100

72 42.3 34.5 51.7

71 39.8 32.1 48.1



#30

Chloroform

Concen: 5.278 ug/l

RT: 5.092 min Scan# 657

Delta R.T. -0.000 min

Lab File: VX034818.D

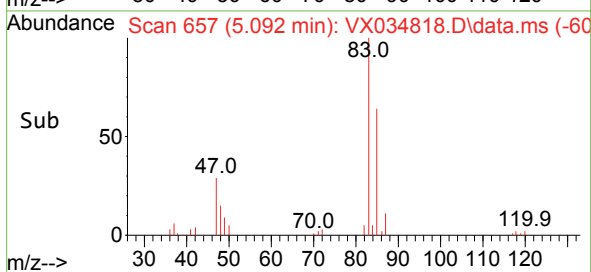
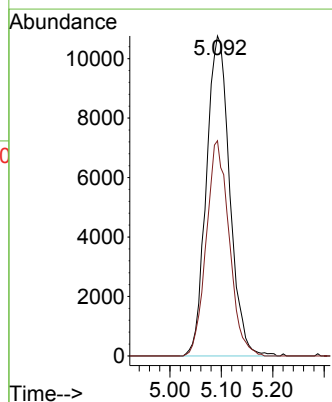
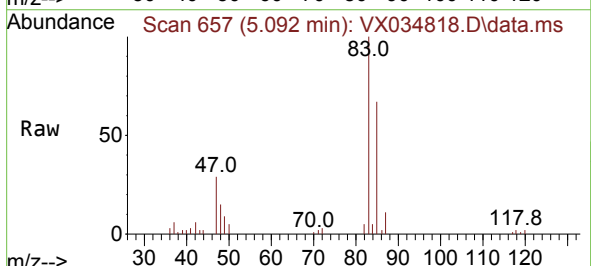
Acq: 29 Mar 2023 10:00

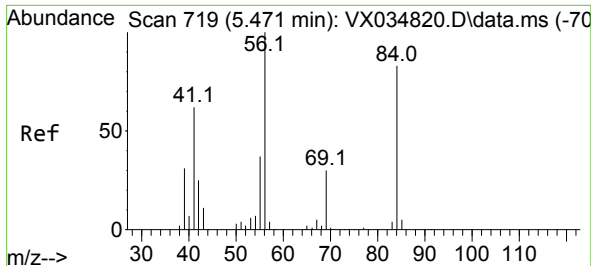
Tgt Ion: 83 Resp: 33955

Ion Ratio Lower Upper

83 100

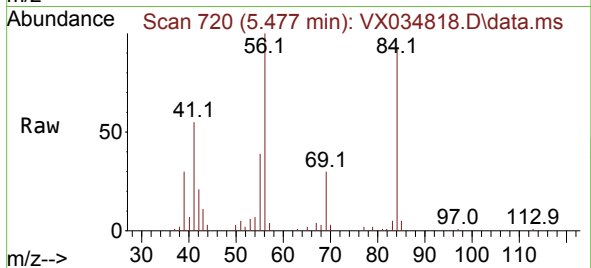
85 67.3 50.6 76.0



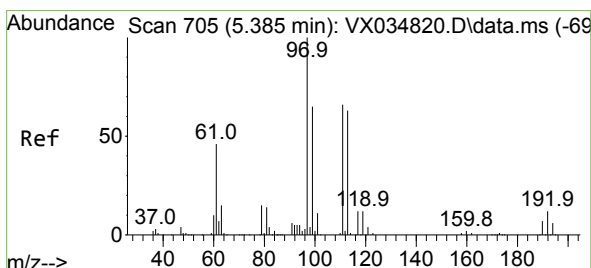
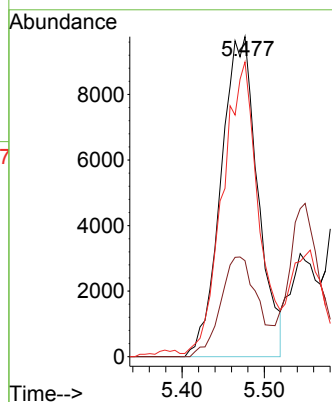
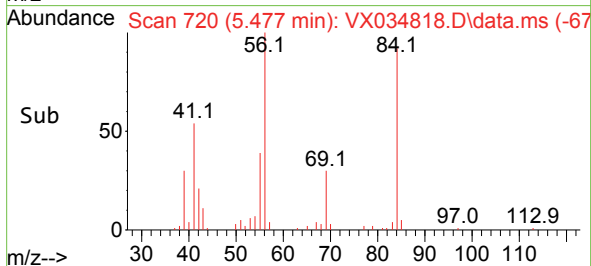


#31
Cyclohexane
Concen: 5.531 ug/l
RT: 5.477 min Scan# 719
Delta R.T. 0.006 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Instrument :
MSVOA_X
ClientSampleId :

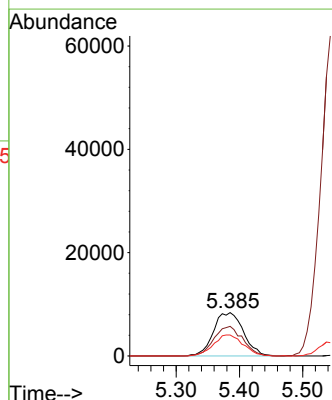
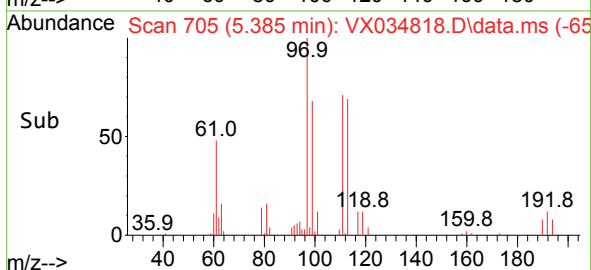
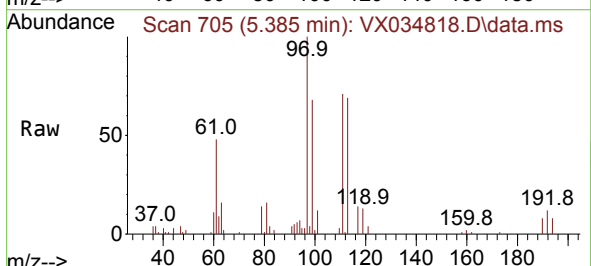


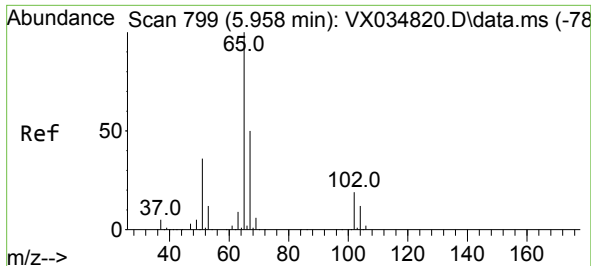
Tgt Ion: 56 Resp: 30303
Ion Ratio Lower Upper
56 100
69 30.0 23.7 35.5
84 91.1 68.5 102.7



#32
1,1,1-Trichloroethane
Concen: 5.036 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Tgt Ion: 97 Resp: 27639
Ion Ratio Lower Upper
97 100
99 65.6 51.1 76.7
61 47.8 36.5 54.7





#33

1,2-Dichloroethane-d4

Concen: 5.079 ug/l

RT: 5.964 min Scan# 80

Delta R.T. 0.006 min

Lab File: VX034818.D

Acq: 29 Mar 2023 10:00

Instrument :

MSVOA_X

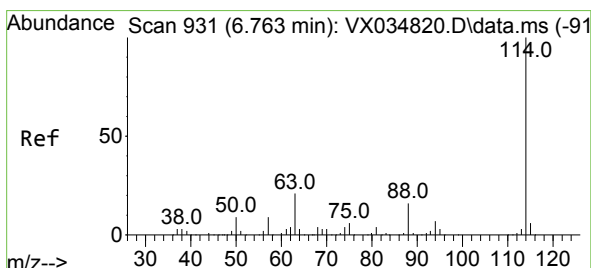
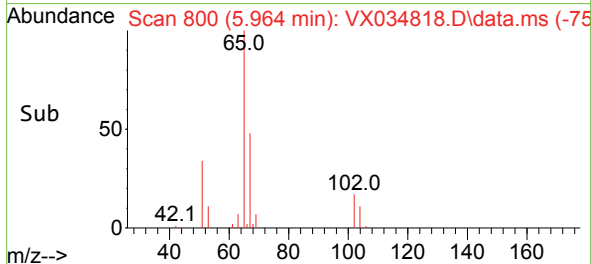
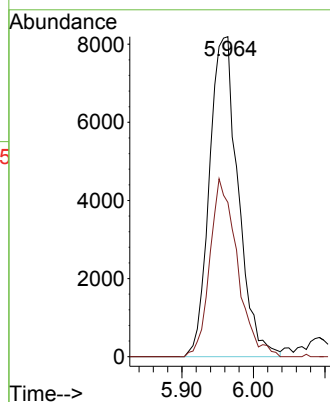
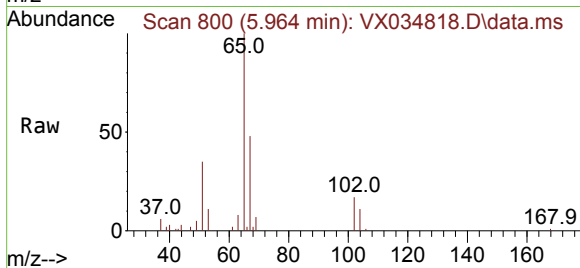
ClientSampleId :

Tgt Ion: 65 Resp: 22855

Ion Ratio Lower Upper

65 100

67 53.0 0.0 104.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. -0.006 min

Lab File: VX034818.D

Acq: 29 Mar 2023 10:00

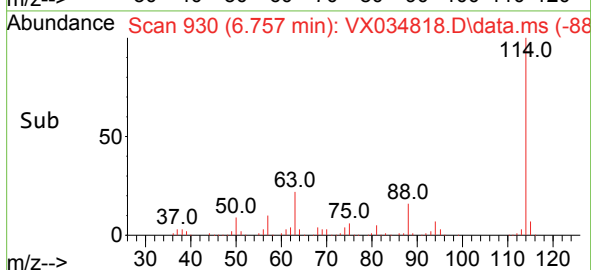
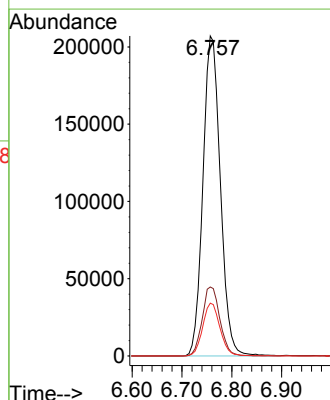
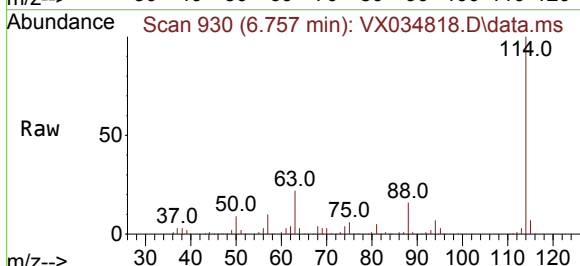
Tgt Ion: 114 Resp: 502924

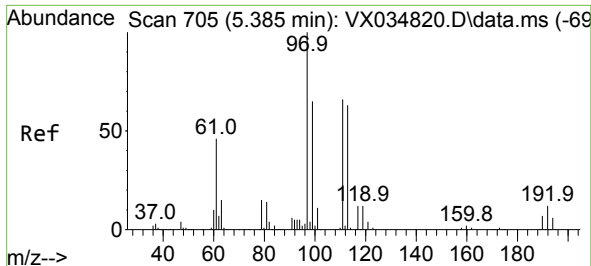
Ion Ratio Lower Upper

114 100

63 21.5 0.0 42.2

88 16.5 0.0 33.2

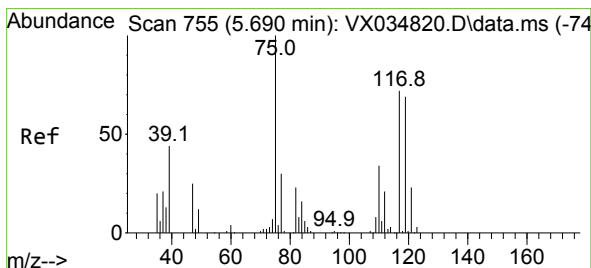
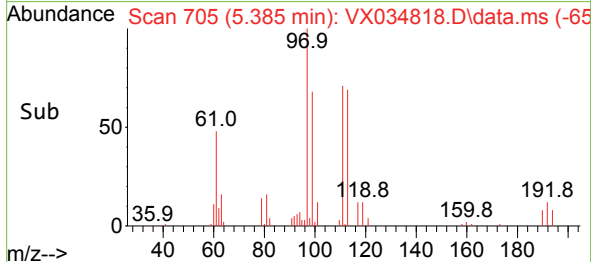
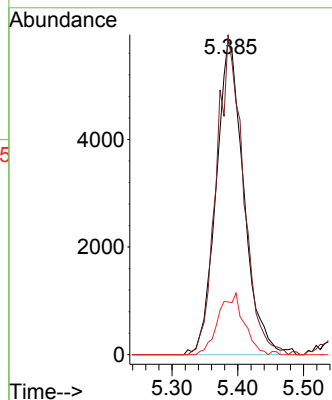
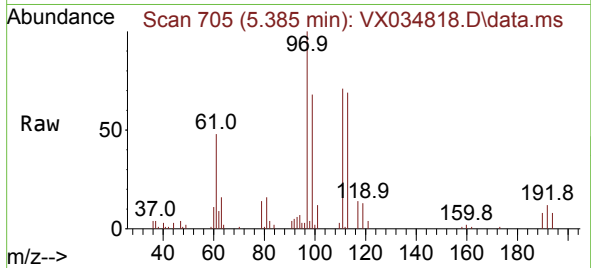




#35
Dibromofluoromethane
Concen: 5.117 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

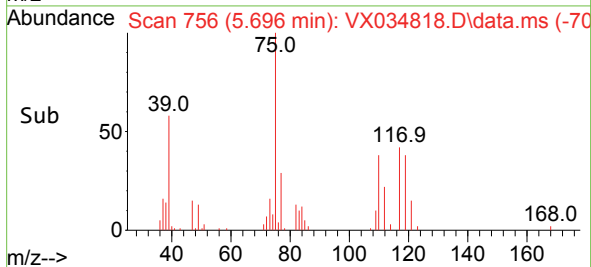
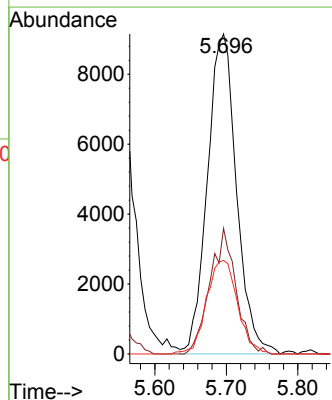
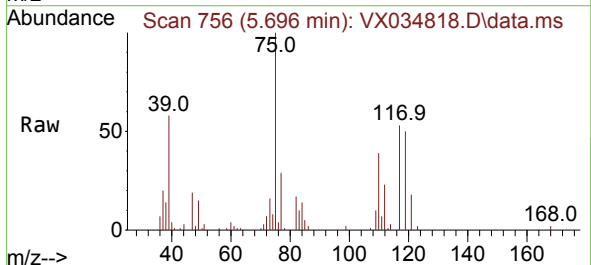
Instrument :
MSVOA_X
ClientSampleId :

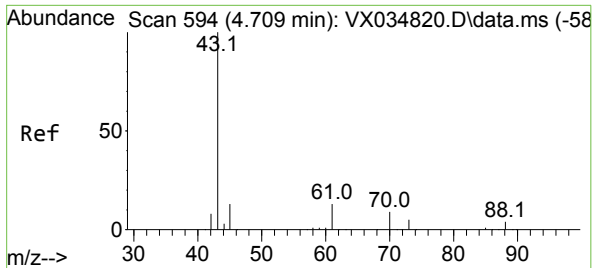
Tgt Ion:113 Resp: 17020
Ion Ratio Lower Upper
113 100
111 99.9 83.7 125.5
192 18.2 15.4 23.2



#36
1,1-Dichloropropene
Concen: 5.275 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.006 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Tgt Ion: 75 Resp: 25912
Ion Ratio Lower Upper
75 100
110 35.1 17.5 52.5
77 31.1 24.3 36.5





#37

Ethyl Acetate

Concen: 5.001 ug/l

RT: 4.714 min Scan# 594

Delta R.T. 0.006 min

Lab File: VX034818.D

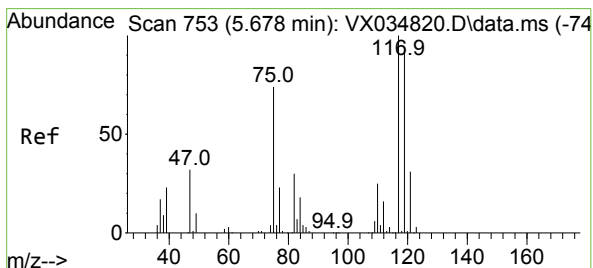
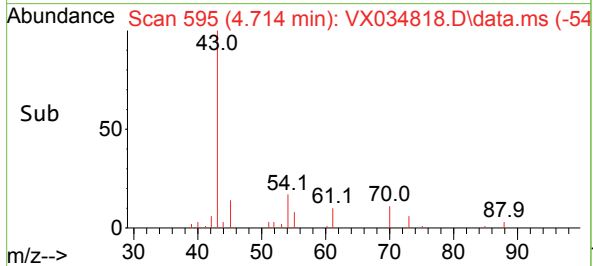
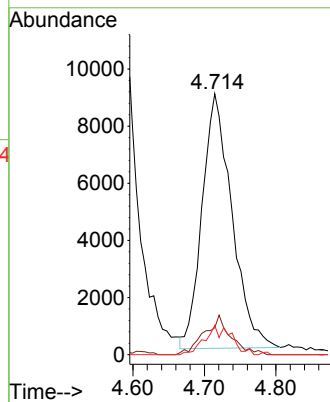
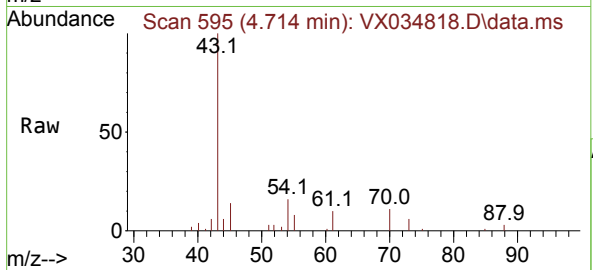
Acq: 29 Mar 2023 10:00

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:	43	Resp:	25813
Ion	Ratio	Lower	Upper
43	100		
61	13.7	10.2	15.4
70	5.6	8.2	12.4



#38

Carbon Tetrachloride

Concen: 4.731 ug/l

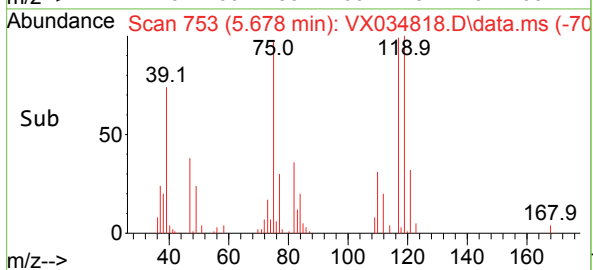
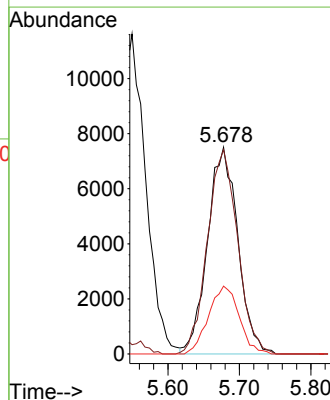
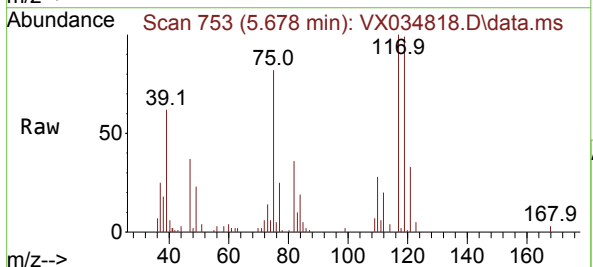
RT: 5.678 min Scan# 753

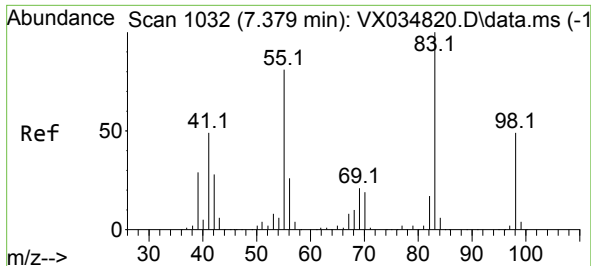
Delta R.T. -0.000 min

Lab File: VX034818.D

Acq: 29 Mar 2023 10:00

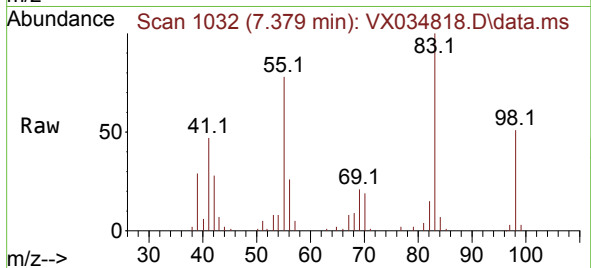
Tgt Ion:	117	Resp:	22071
Ion	Ratio	Lower	Upper
117	100		
119	98.9	76.6	114.8
121	32.8	23.8	35.6



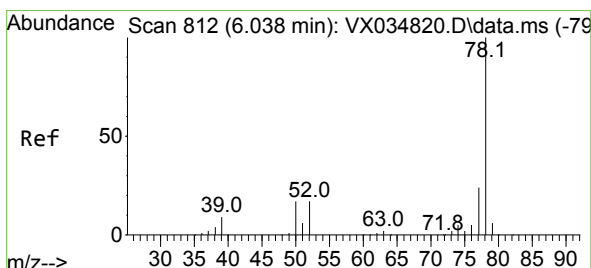
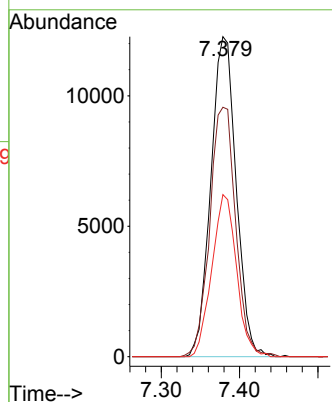
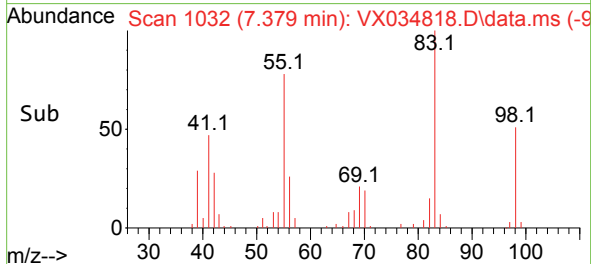


#39
Methylcyclohexane
Concen: 5.286 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Instrument :
MSVOA_X
ClientSampleId :

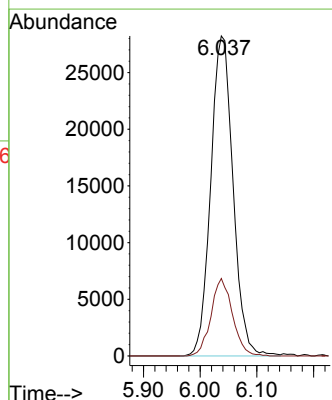
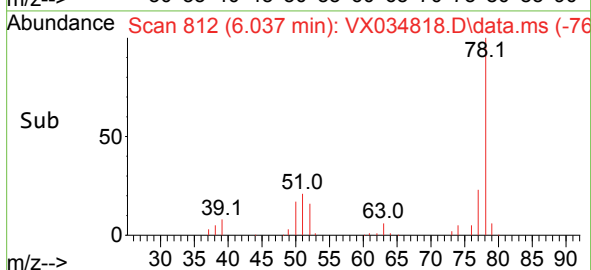
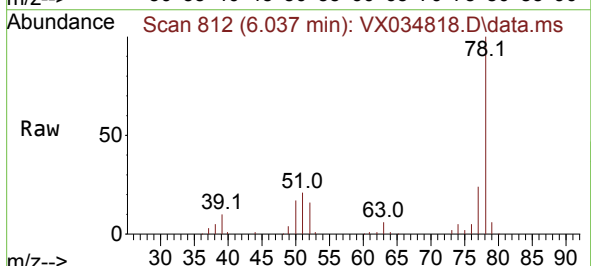


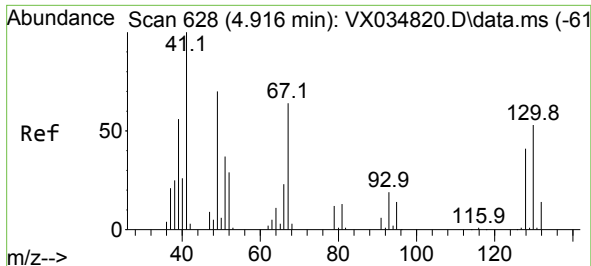
Tgt Ion: 83 Resp: 27597
Ion Ratio Lower Upper
83 100
55 77.9 60.5 90.7
98 50.7 40.4 60.6



#40
Benzene
Concen: 5.449 ug/l
RT: 6.037 min Scan# 812
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Tgt Ion: 78 Resp: 77108
Ion Ratio Lower Upper
78 100
77 24.2 19.0 28.4

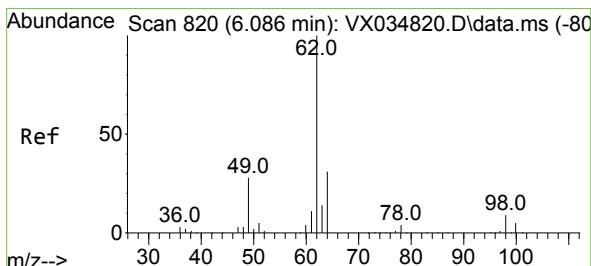
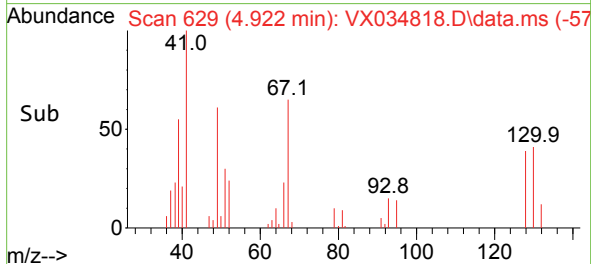
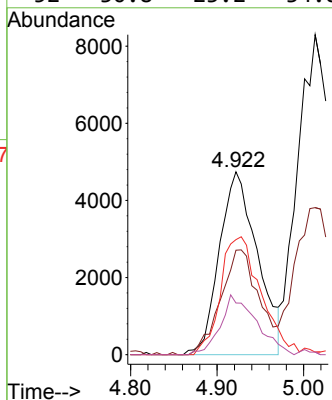
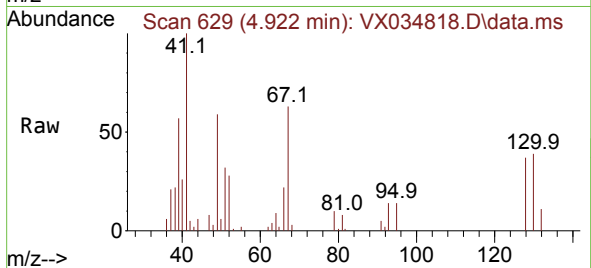




#41
Methacrylonitrile
Concen: 5.081 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

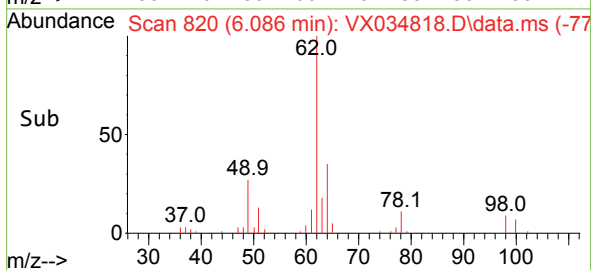
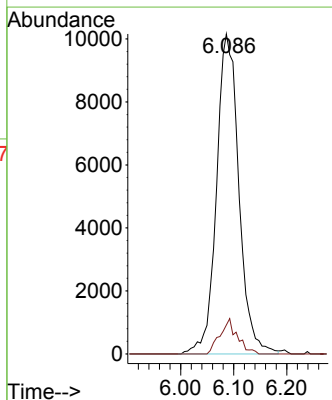
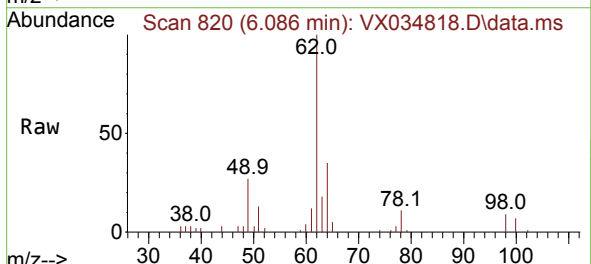
Instrument :
MSVOA_X
ClientSampleId :

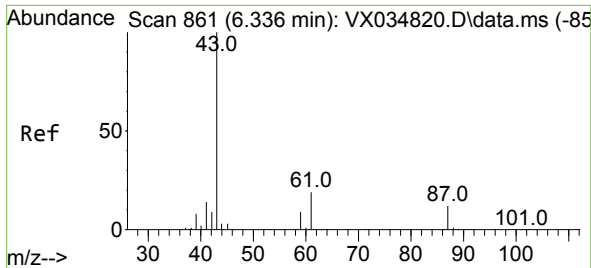
Tgt Ion:	41	Resp:	14488
Ion	Ratio	Lower	Upper
41	100		
39	56.4	45.0	67.6
67	69.2	55.6	83.4
52	30.8	23.2	34.8



#42
1,2-Dichloroethane
Concen: 5.379 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Tgt Ion:	62	Resp:	29748
Ion	Ratio	Lower	Upper
62	100		
98	8.5	0.0	18.0

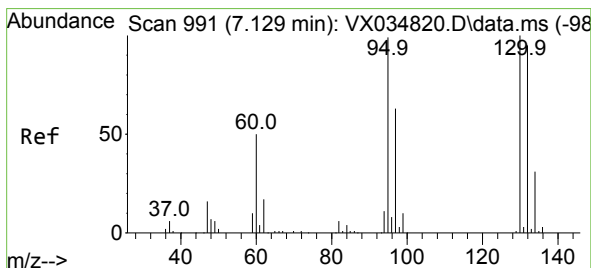
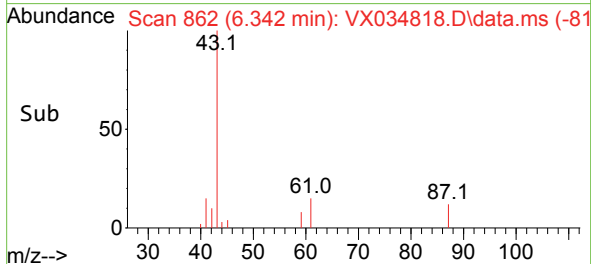
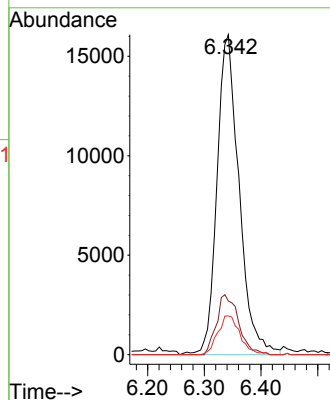
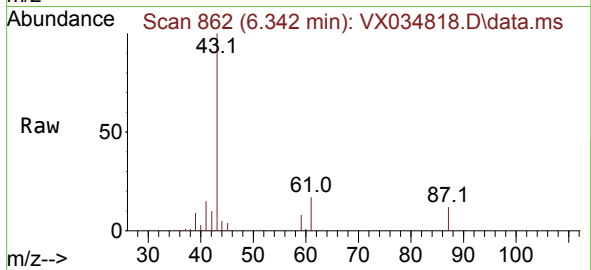




#43
Isopropyl Acetate
Concen: 5.033 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.006 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

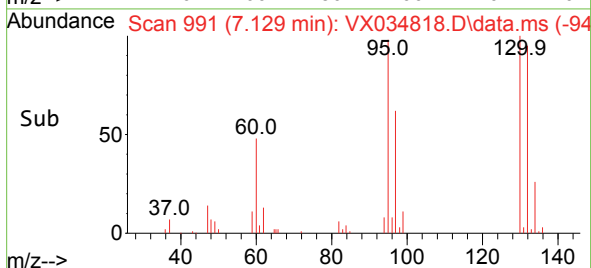
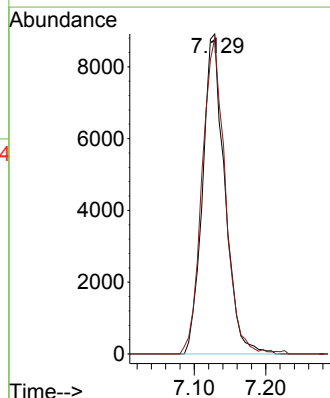
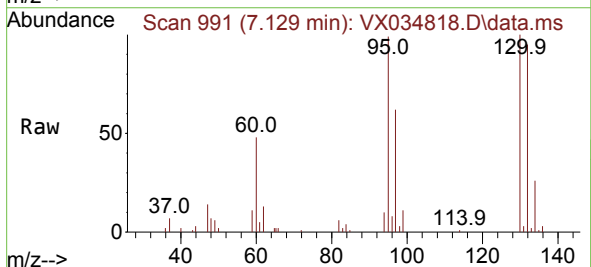
Instrument :
MSVOA_X
ClientSampleId :

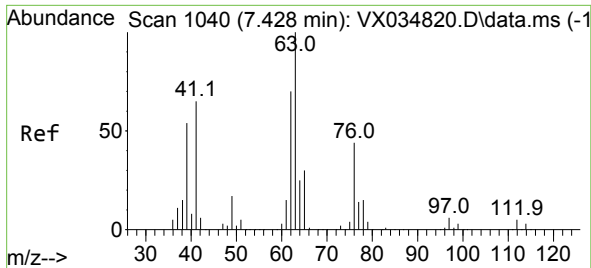
Tgt Ion: 43 Resp: 43441
Ion Ratio Lower Upper
43 100
61 18.7 15.2 22.8
87 12.3 9.8 14.8



#44
Trichloroethene
Concen: 5.323 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Tgt Ion:130 Resp: 19205
Ion Ratio Lower Upper
130 100
95 98.7 0.0 198.4

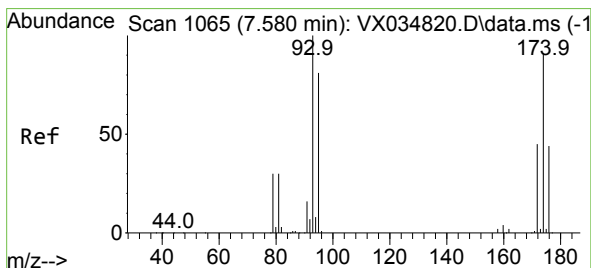
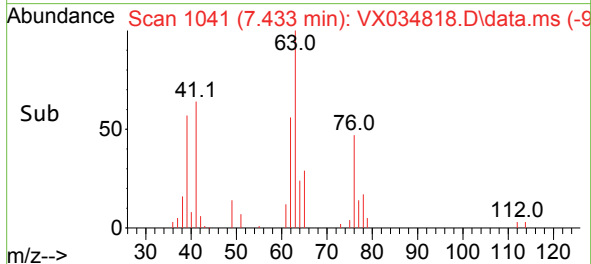
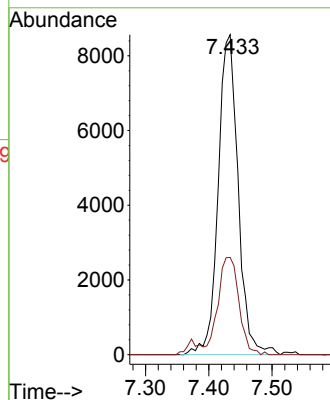
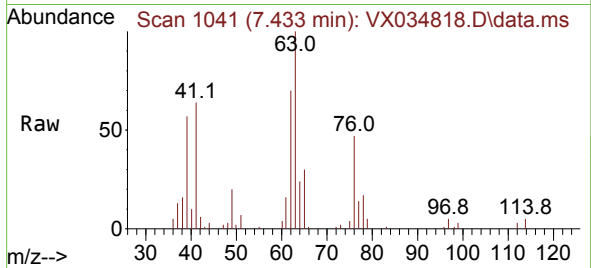




#45
1,2-Dichloropropane
Concen: 5.143 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. 0.006 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

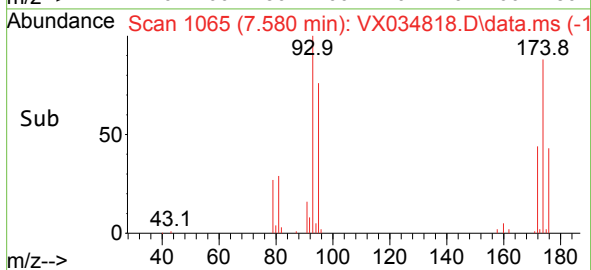
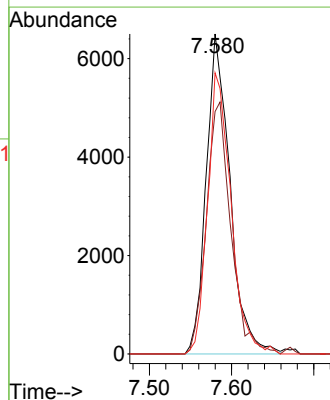
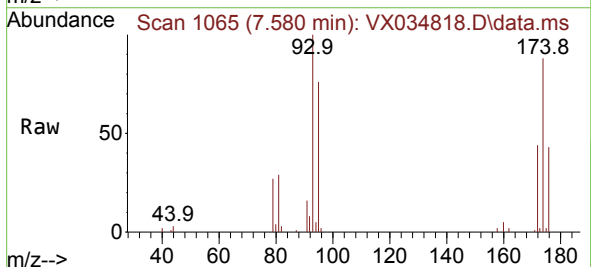
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 18689
Ion Ratio Lower Upper
63 100
65 30.4 24.6 37.0



#46
Dibromomethane
Concen: 5.240 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Tgt Ion: 93 Resp: 13053
Ion Ratio Lower Upper
93 100
95 81.3 66.9 100.3
174 86.8 75.4 113.0

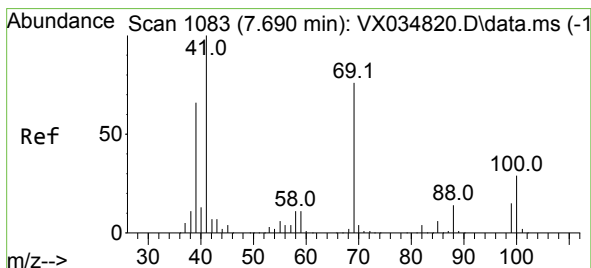
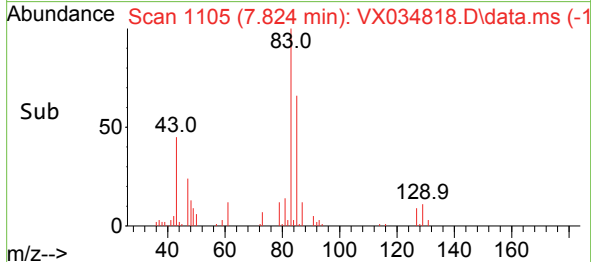
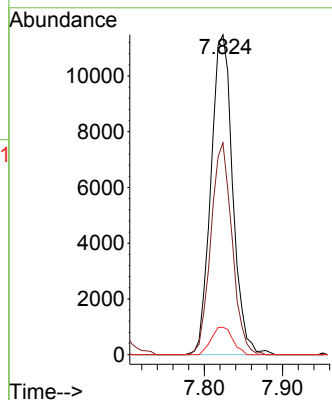
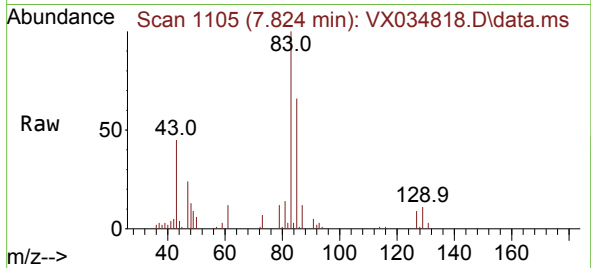




#47
Bromodichloromethane
Concen: 4.798 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

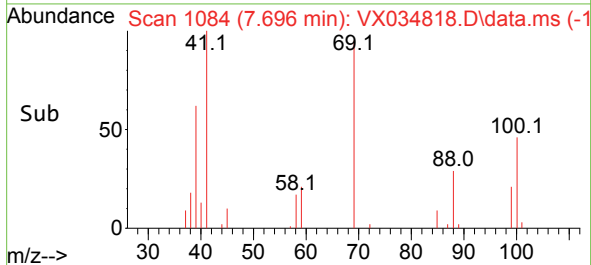
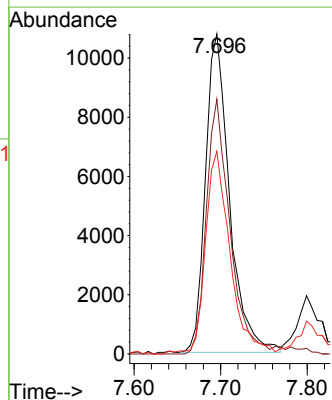
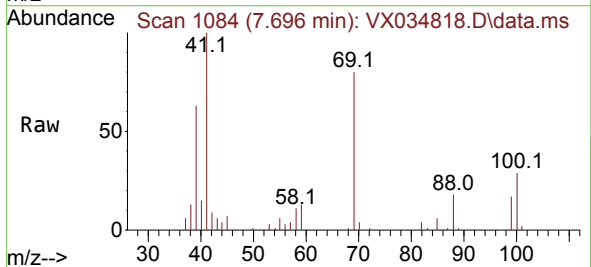
Instrument :
MSVOA_X
ClientSampleId :

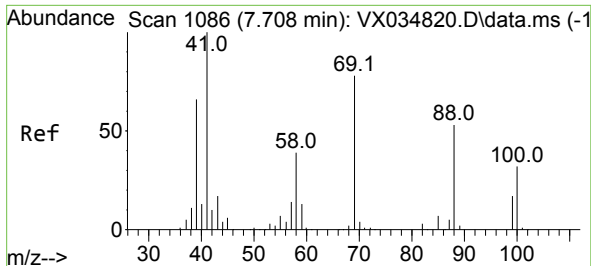
Tgt Ion: 83 Resp: 22189
Ion Ratio Lower Upper
83 100
85 66.2 52.2 78.4
127 8.6 6.6 9.8



#48
Methyl methacrylate
Concen: 4.975 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.006 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Tgt Ion: 41 Resp: 20772
Ion Ratio Lower Upper
41 100
69 78.9 62.2 93.4
39 65.0 47.7 71.5





#49

1,4-Dioxane

Concen: 105.172 ug/l

RT: 7.714 min Scan# 1086

Delta R.T. 0.006 min

Lab File: VX034818.D

Acq: 29 Mar 2023 10:00

Instrument :

MSVOA_X

ClientSampleId :

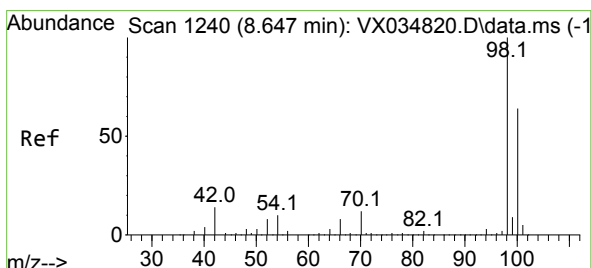
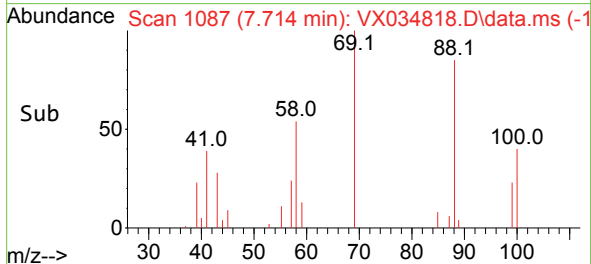
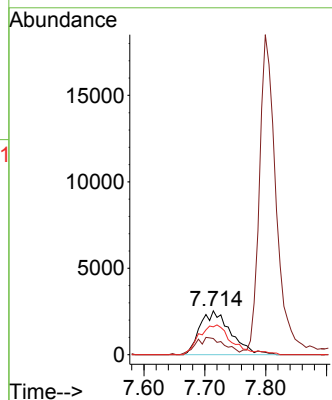
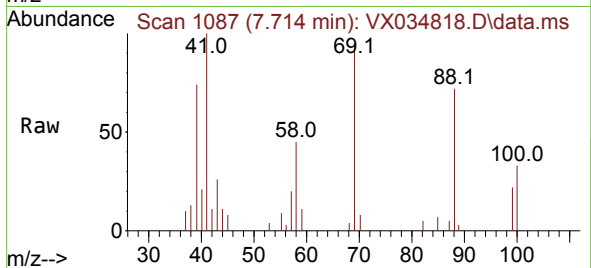
Tgt Ion: 88 Resp: 8951

Ion Ratio Lower Upper

88 100

43 36.5 27.7 41.5

58 68.8 56.8 85.2



#50

Toluene-d8

Concen: 5.104 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.000 min

Lab File: VX034818.D

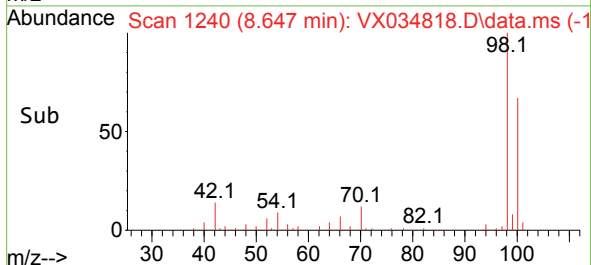
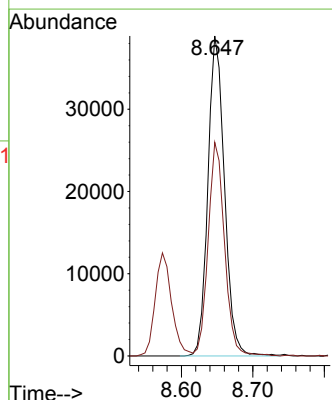
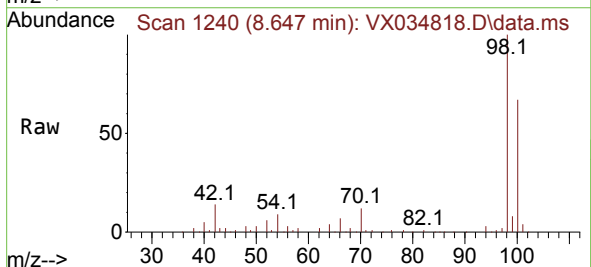
Acq: 29 Mar 2023 10:00

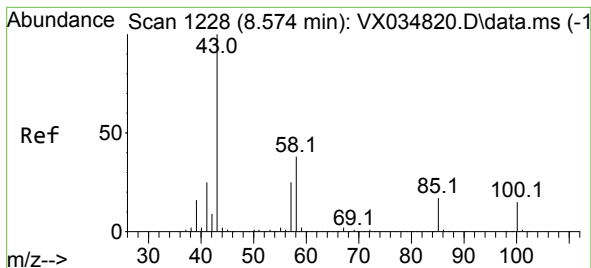
Tgt Ion: 98 Resp: 62662

Ion Ratio Lower Upper

98 100

100 66.0 52.5 78.7

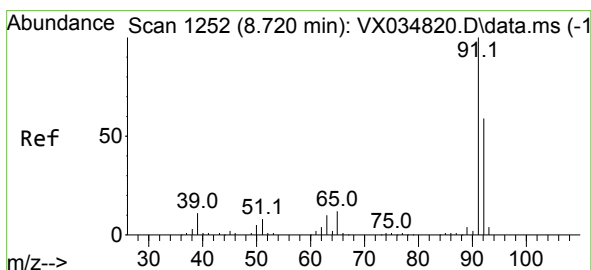
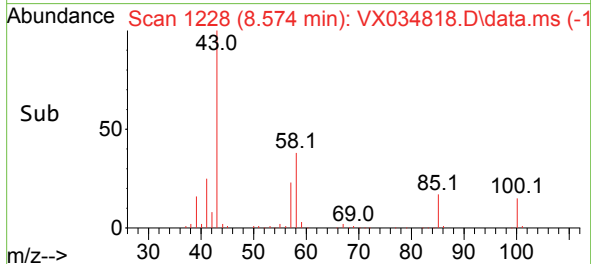
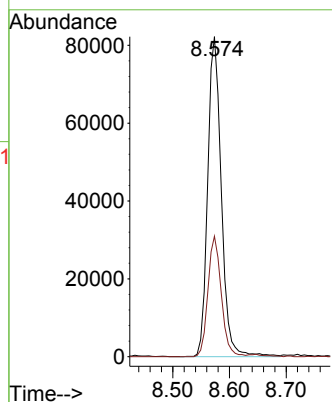
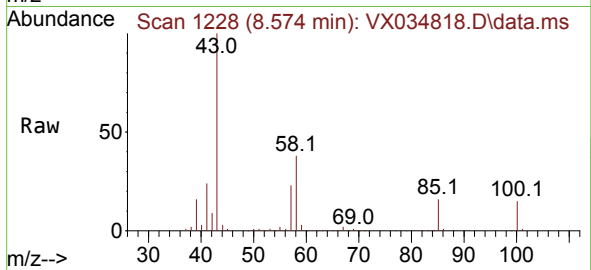




#51
4-Methyl-2-Pentanone
Concen: 27.055 ug/l
RT: 8.574 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

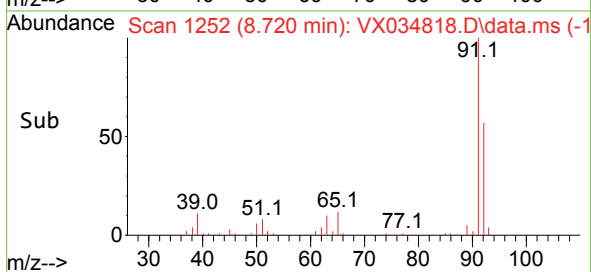
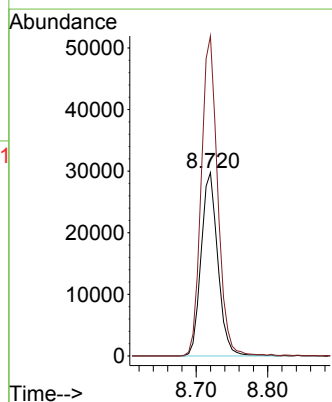
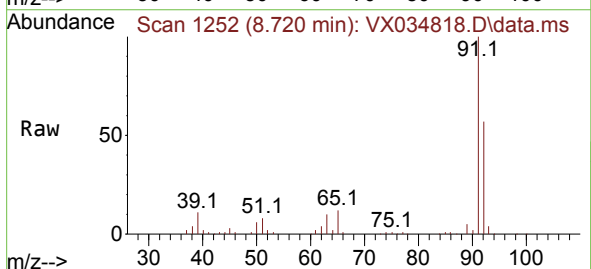
Instrument :
MSVOA_X
ClientSampleId :

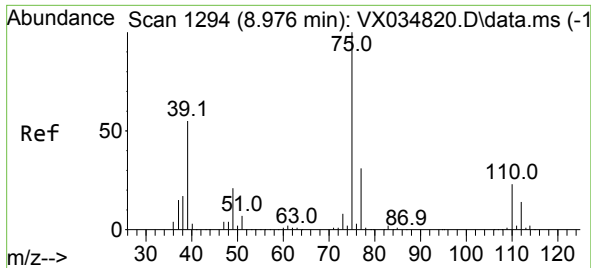
Tgt Ion: 43 Resp: 137194
Ion Ratio Lower Upper
43 100
58 36.8 30.6 46.0



#52
Toluene
Concen: 5.318 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Tgt Ion: 92 Resp: 48328
Ion Ratio Lower Upper
92 100
91 171.8 136.8 205.2

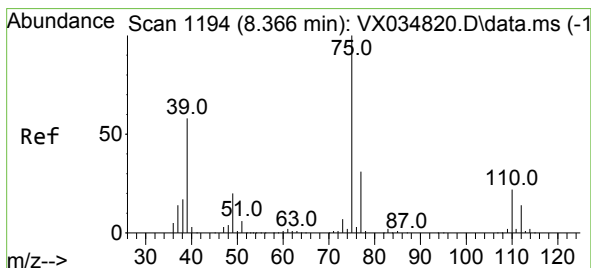
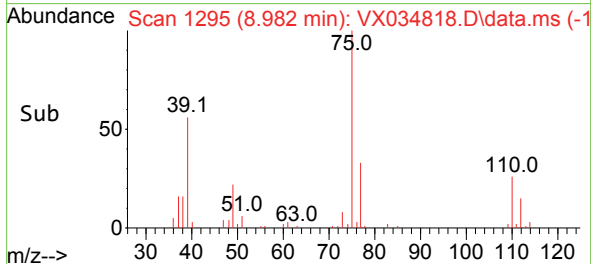
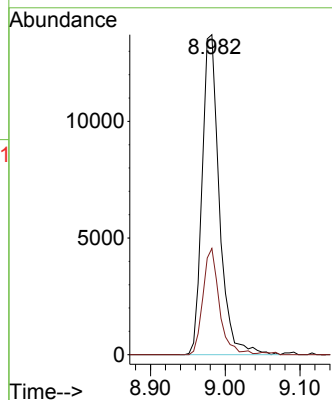
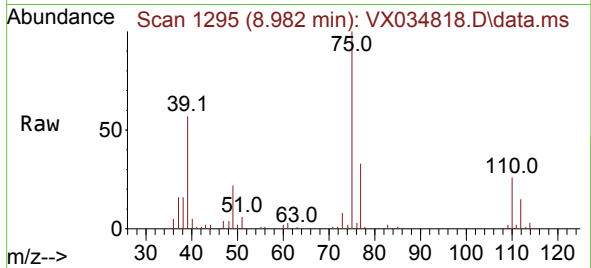




#53
 t-1,3-Dichloropropene
 Concen: 4.351 ug/l
 RT: 8.982 min Scan# 1129
 Delta R.T. 0.006 min
 Lab File: VX034818.D
 Acq: 29 Mar 2023 10:00

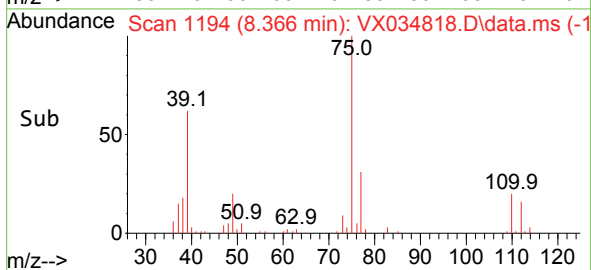
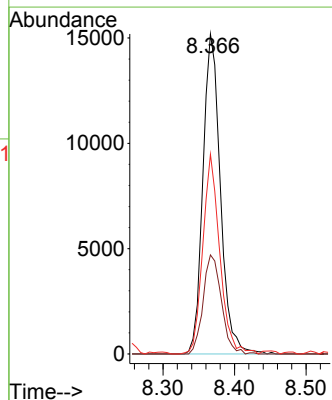
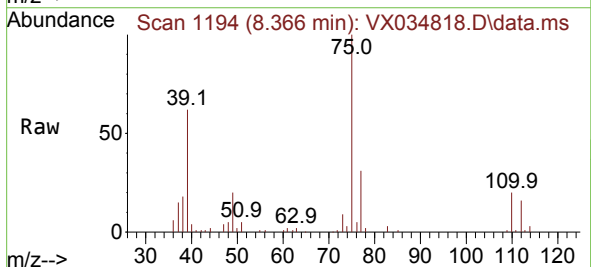
Instrument :
 MSVOA_X
 ClientSampleId :

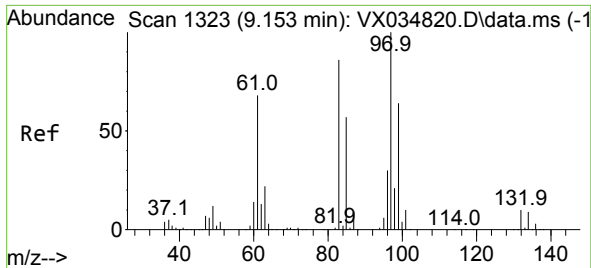
Tgt Ion: 75 Resp: 21929
 Ion Ratio Lower Upper
 75 100
 77 33.2 25.4 38.2



#54
 cis-1,3-Dichloropropene
 Concen: 4.661 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. -0.000 min
 Lab File: VX034818.D
 Acq: 29 Mar 2023 10:00

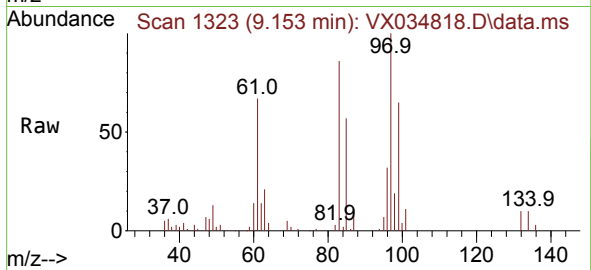
Tgt Ion: 75 Resp: 25811
 Ion Ratio Lower Upper
 75 100
 77 30.9 25.0 37.4
 39 62.4 44.6 66.8



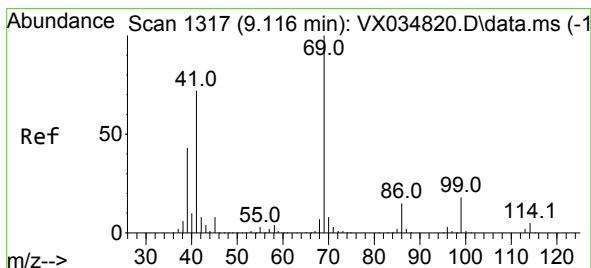
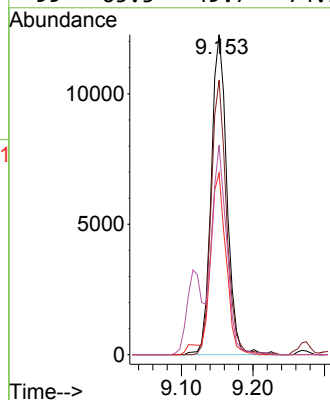
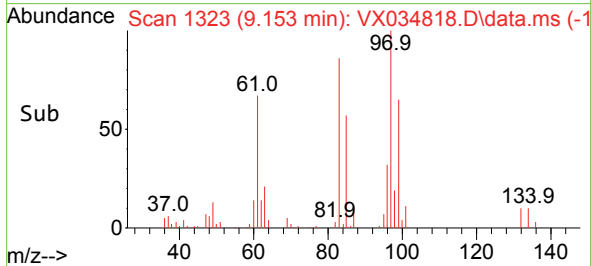


#55
1,1,2-Trichloroethane
Concen: 5.434 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Instrument :
MSVOA_X
ClientSampleId :

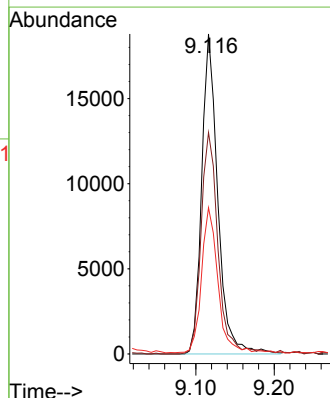
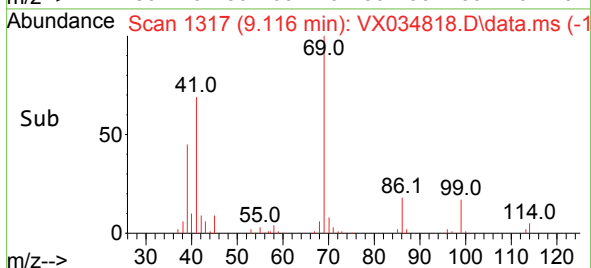
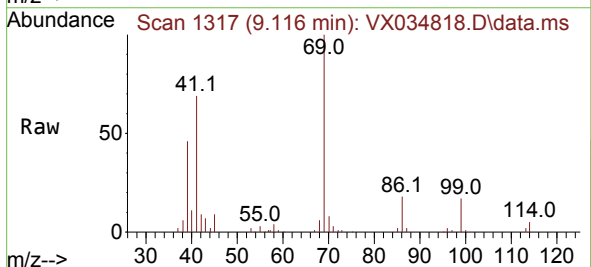


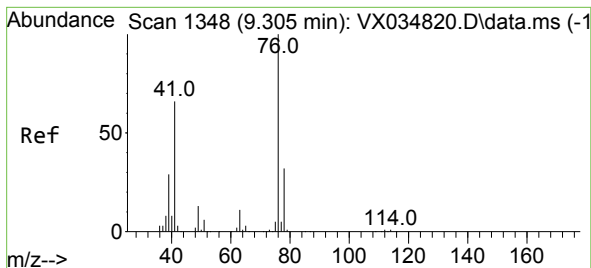
Tgt Ion:	97	Resp:	18734
Ion	Ratio	Lower	Upper
97	100		
83	85.8	69.7	104.5
85	56.7	43.7	65.5
99	65.5	49.7	74.5



#56
Ethyl methacrylate
Concen: 4.968 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Tgt Ion:	69	Resp:	26802
Ion	Ratio	Lower	Upper
69	100		
41	73.4	57.4	86.0
39	47.1	33.7	50.5





#57

1,3-Dichloropropane

Concen: 5.308 ug/l

RT: 9.311 min Scan# 11349

Delta R.T. 0.006 min

Lab File: VX034818.D

Acq: 29 Mar 2023 10:00

Instrument :

MSVOA_X

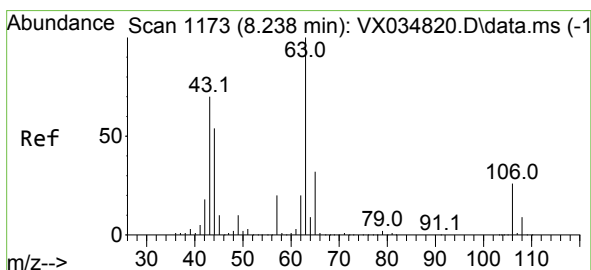
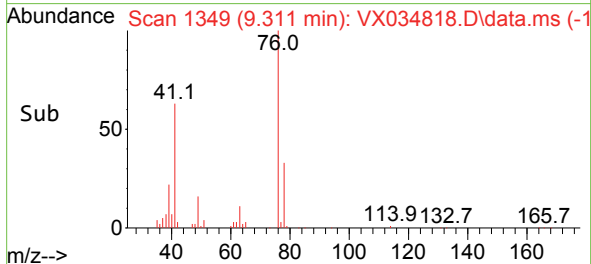
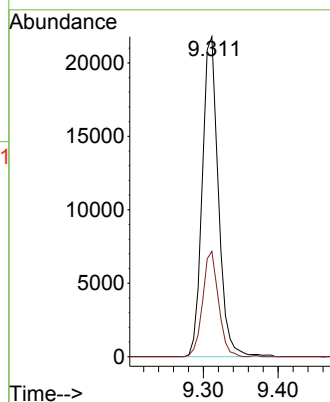
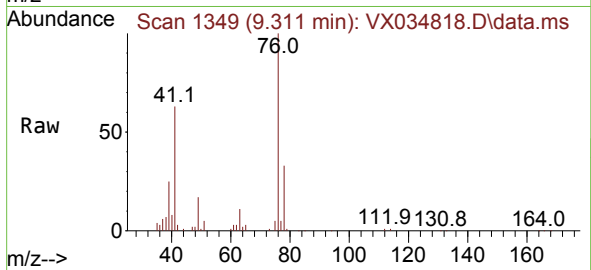
ClientSampleId :

Tgt Ion: 76 Resp: 32606

Ion Ratio Lower Upper

76 100

78 32.4 25.8 38.8



#58

2-Chloroethyl Vinyl ether

Concen: 25.441 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.000 min

Lab File: VX034818.D

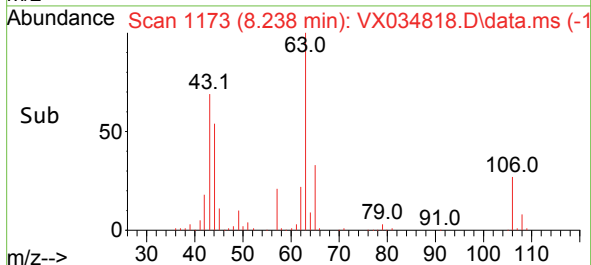
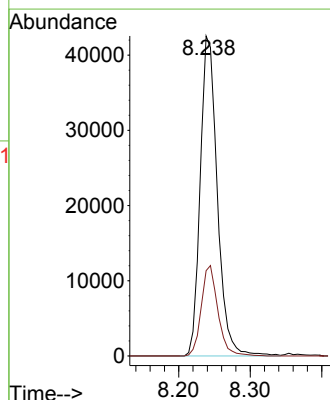
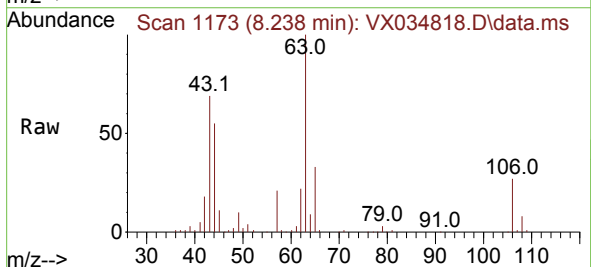
Acq: 29 Mar 2023 10:00

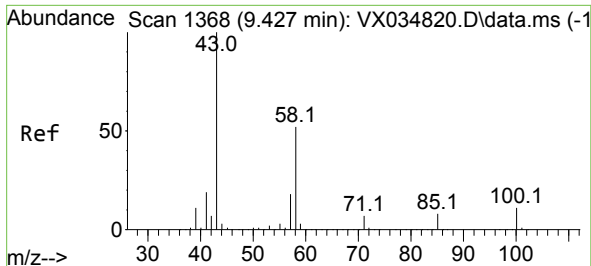
Tgt Ion: 63 Resp: 70548

Ion Ratio Lower Upper

63 100

106 27.5 22.2 33.2





#59

2-Hexanone

Concen: 26.554 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.006 min

Lab File: VX034818.D

Acq: 29 Mar 2023 10:00

Instrument :

MSVOA_X

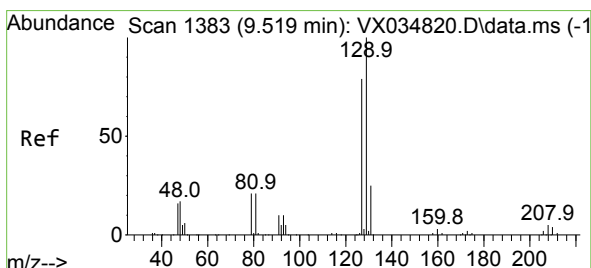
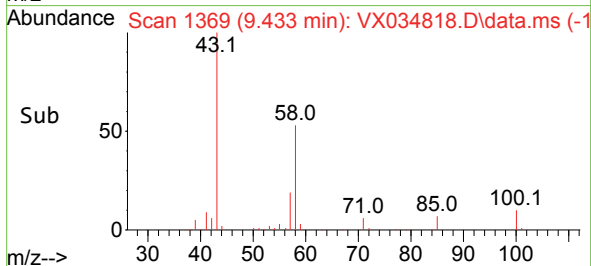
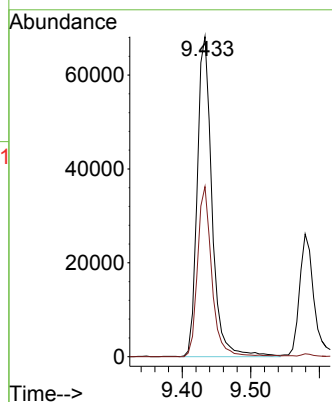
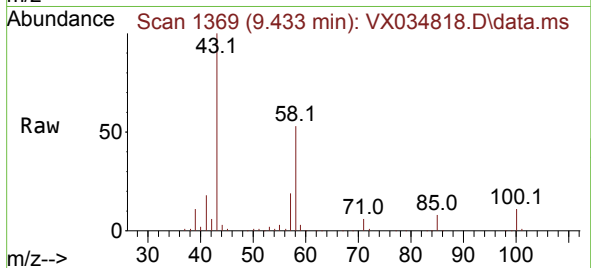
ClientSampleId :

Tgt Ion: 43 Resp: 102069

Ion Ratio Lower Upper

43 100

58 51.6 26.3 78.9



#60

Dibromochloromethane

Concen: 4.508 ug/l

RT: 9.518 min Scan# 1383

Delta R.T. -0.000 min

Lab File: VX034818.D

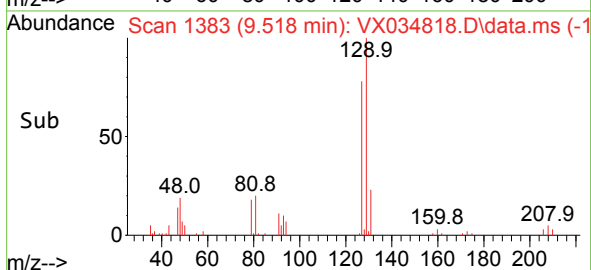
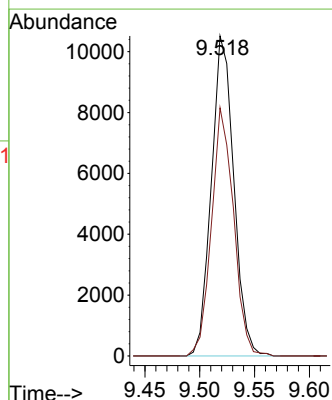
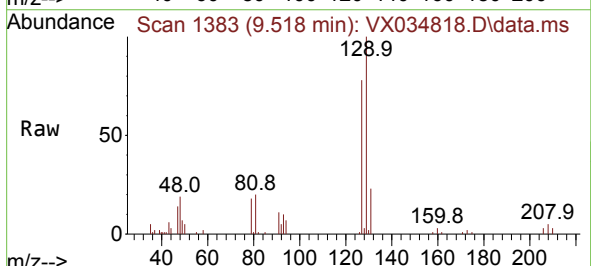
Acq: 29 Mar 2023 10:00

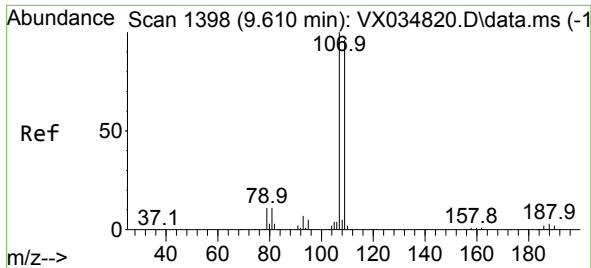
Tgt Ion: 129 Resp: 14988

Ion Ratio Lower Upper

129 100

127 76.2 39.0 117.0

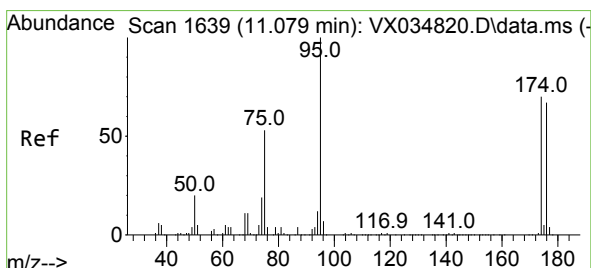
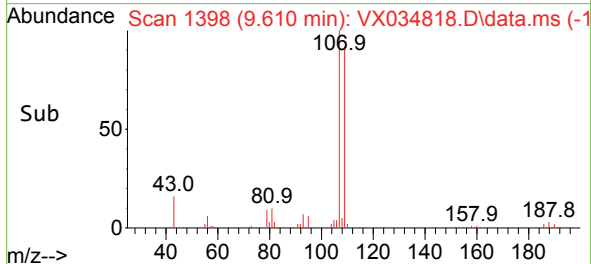
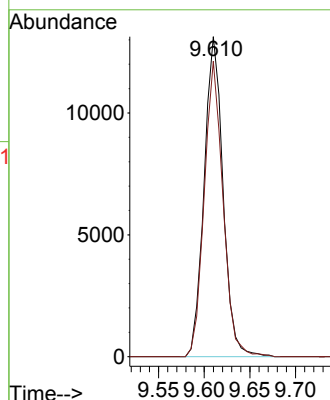
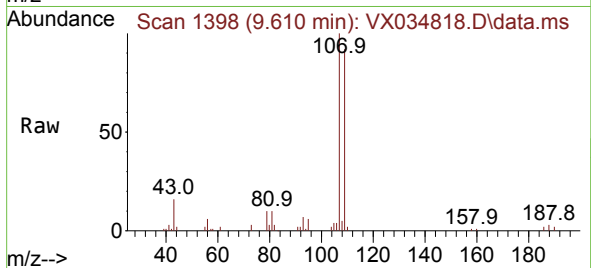




#61
1,2-Dibromoethane
Concen: 5.274 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

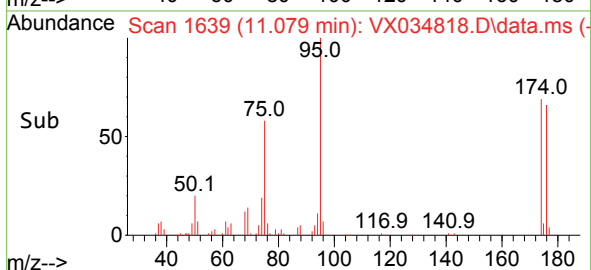
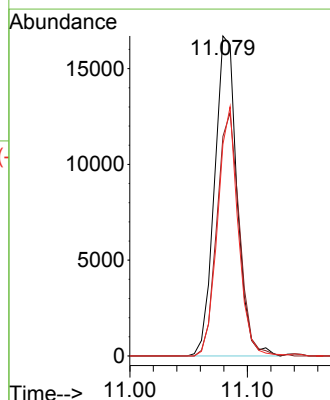
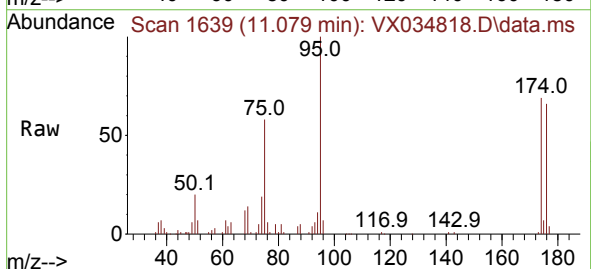
Instrument :
MSVOA_X
ClientSampleId :

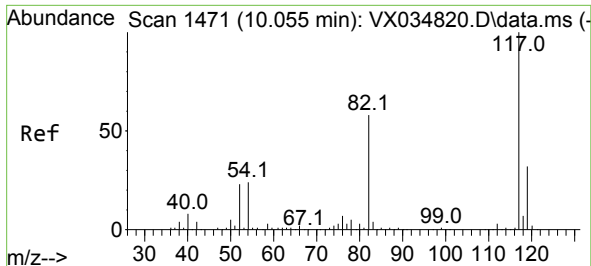
Tgt Ion:107 Resp: 18912
Ion Ratio Lower Upper
107 100
109 91.7 75.3 112.9



#62
4-Bromofluorobenzene
Concen: 4.675 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Tgt Ion: 95 Resp: 22211
Ion Ratio Lower Upper
95 100
174 75.9 0.0 147.4
176 71.2 0.0 140.6

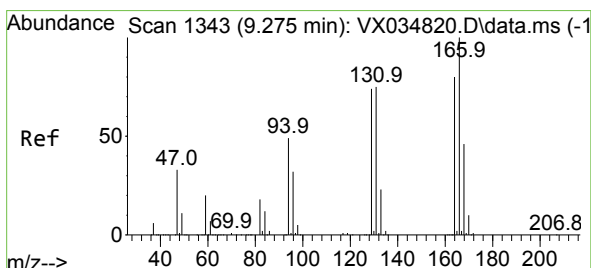
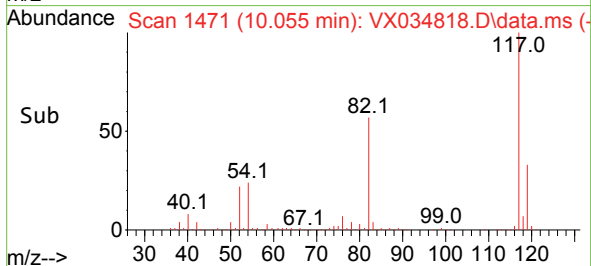
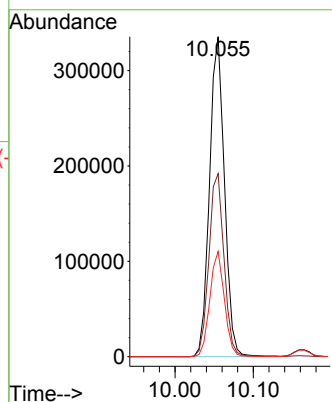
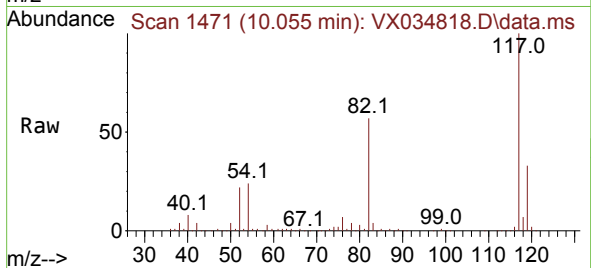




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

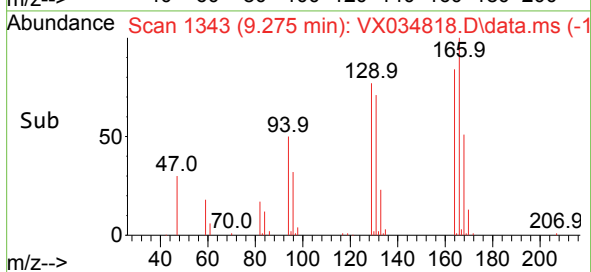
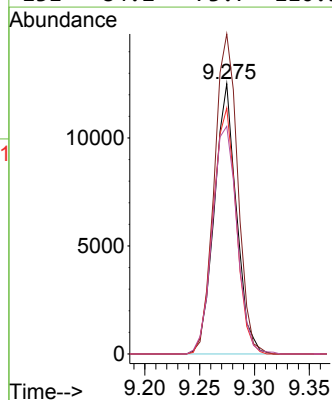
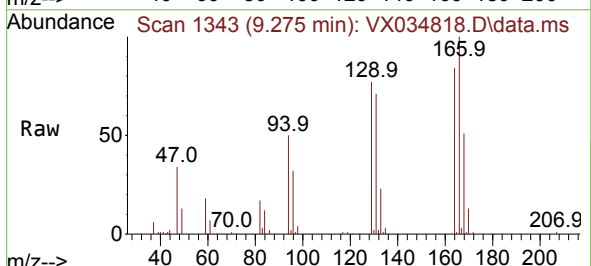
Instrument :
MSVOA_X
ClientSampleId :

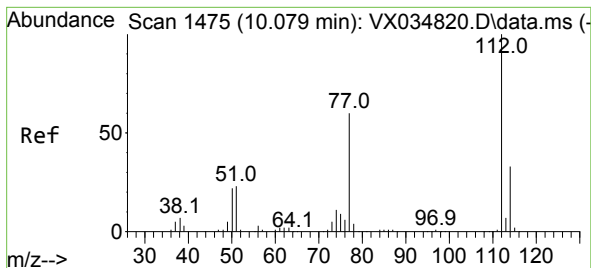
Tgt Ion:117 Resp: 443356
Ion Ratio Lower Upper
117 100
82 57.2 45.0 67.4
119 32.9 26.0 39.0



#64
Tetrachloroethene
Concen: 5.537 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Tgt Ion:164 Resp: 17527
Ion Ratio Lower Upper
164 100
166 118.4 102.7 154.1
129 91.0 75.6 113.4
131 84.2 73.7 110.5

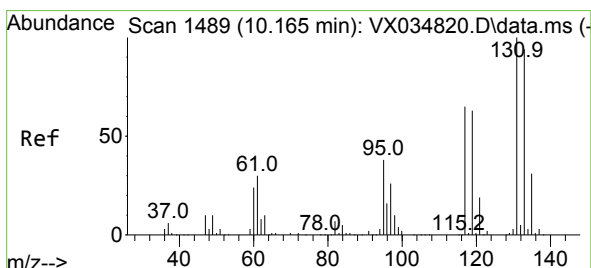
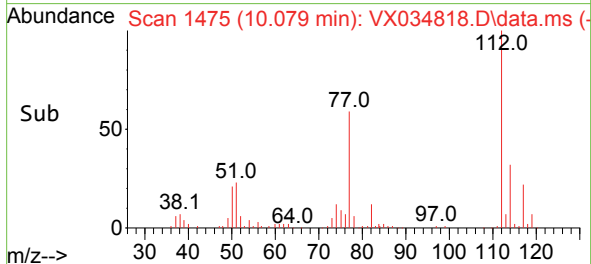
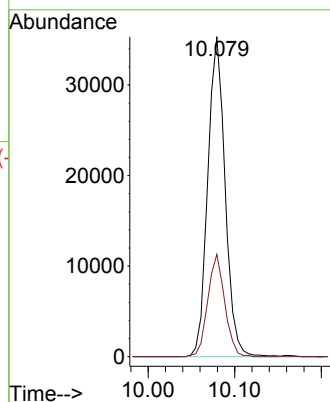
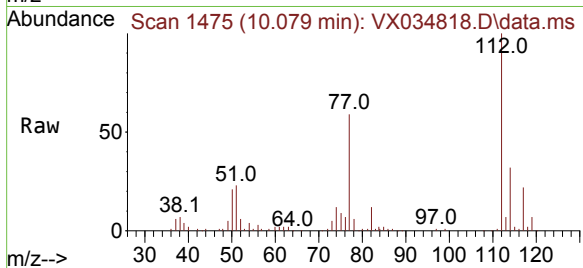




#65
Chlorobenzene
Concen: 5.391 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

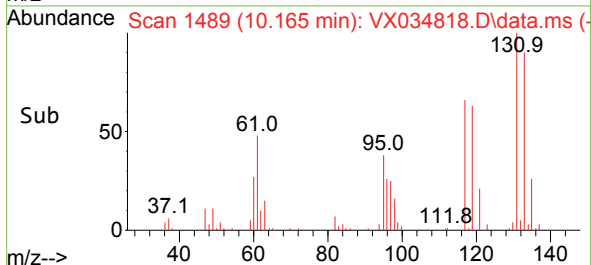
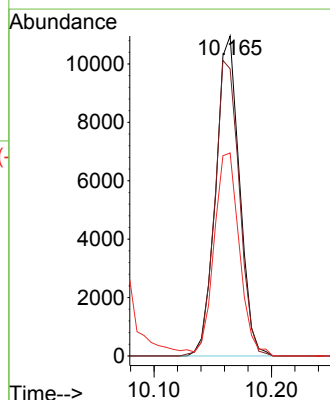
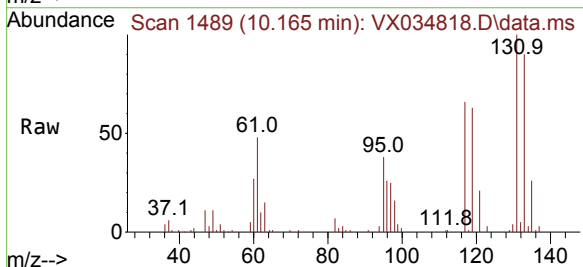
Instrument :
MSVOA_X
ClientSampleId :

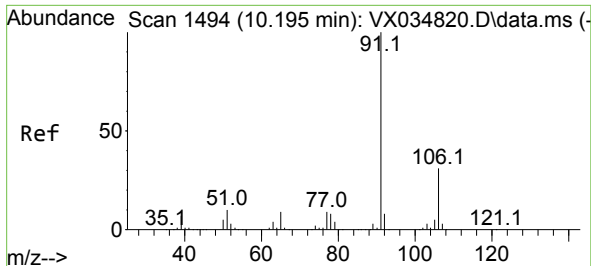
Tgt Ion:112 Resp: 49186
Ion Ratio Lower Upper
112 100
114 32.0 26.2 39.2



#66
1,1,1,2-Tetrachloroethane
Concen: 4.811 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

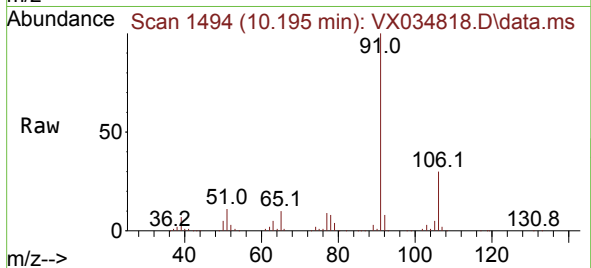
Tgt Ion:131 Resp: 15394
Ion Ratio Lower Upper
131 100
133 94.9 47.1 141.4
119 68.1 32.6 98.0



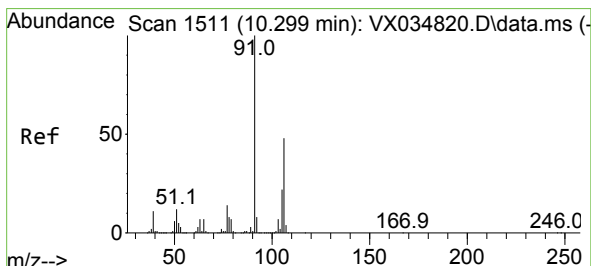
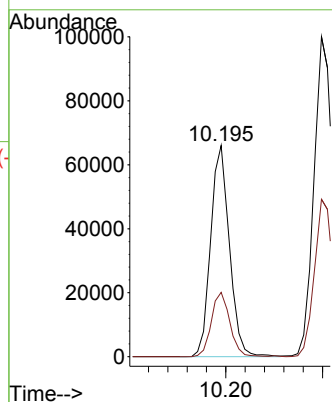
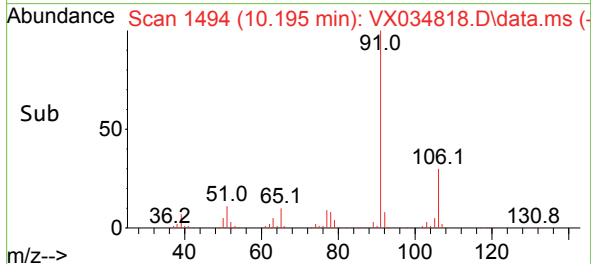


#67
Ethyl Benzene
Concen: 5.341 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

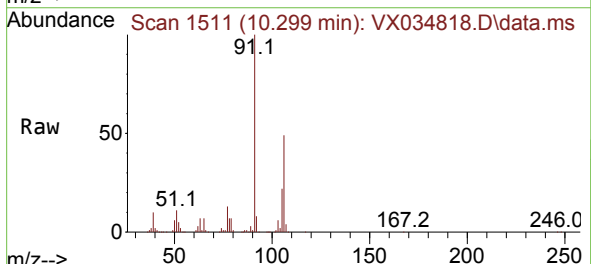
Instrument :
MSVOA_X
ClientSampleId :



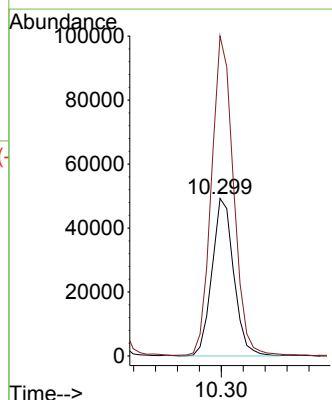
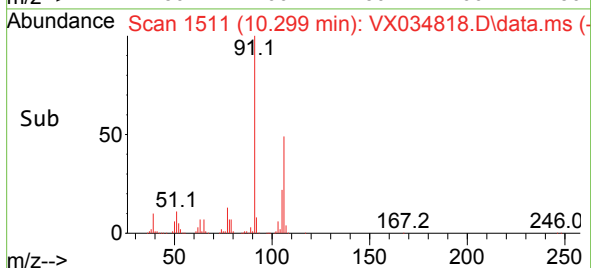
Tgt Ion: 91 Resp: 88958
Ion Ratio Lower Upper
91 100
106 30.5 25.6 38.4

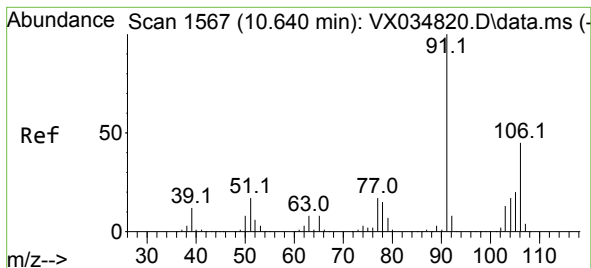


#68
m/p-Xylenes
Concen: 10.781 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00



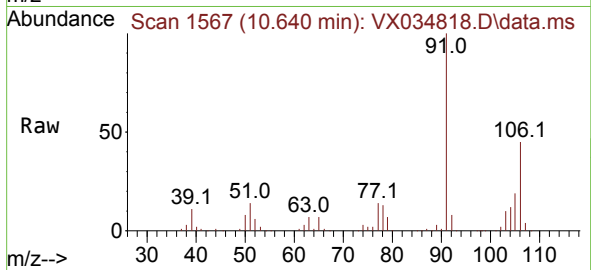
Tgt Ion: 106 Resp: 67946
Ion Ratio Lower Upper
106 100
91 205.2 164.0 246.0



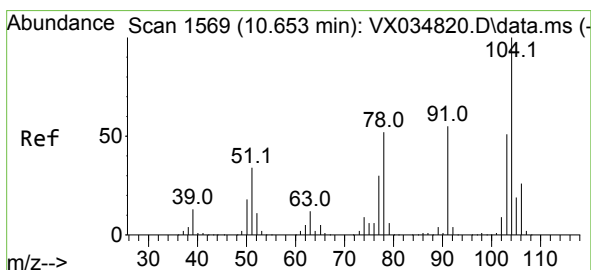
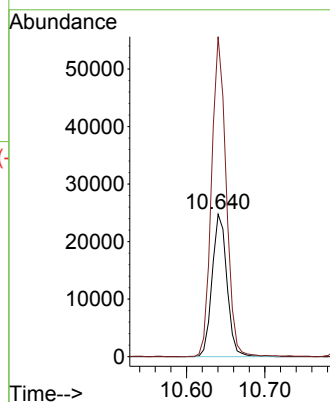
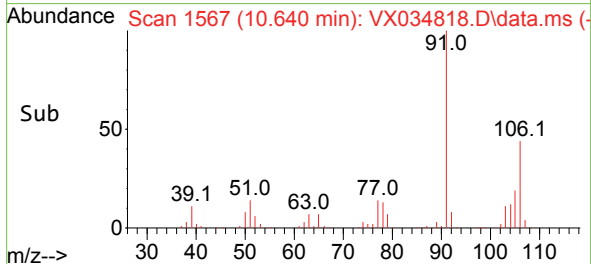


#69
o-Xylene
Concen: 5.189 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Instrument :
MSVOA_X
ClientSampleId :

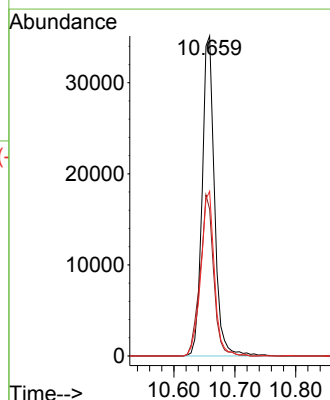
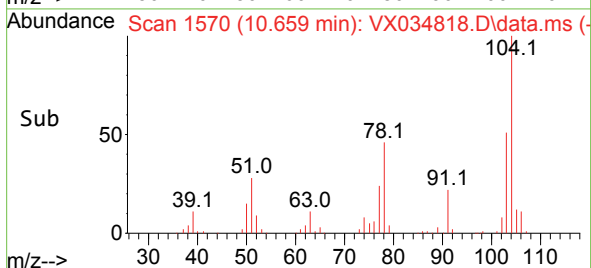
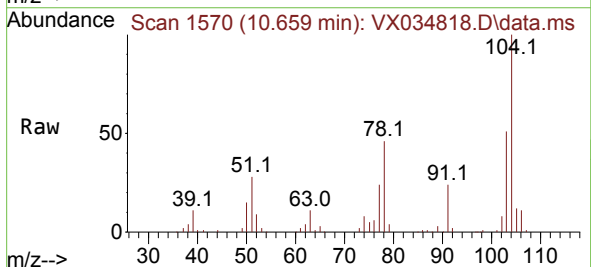


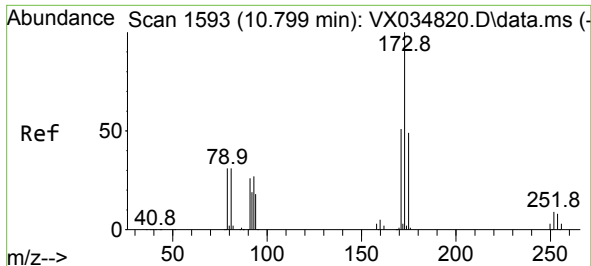
Tgt Ion:106 Resp: 32488
Ion Ratio Lower Upper
106 100
91 221.7 108.5 325.3



#70
Styrene
Concen: 4.987 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.006 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Tgt Ion:104 Resp: 49802
Ion Ratio Lower Upper
104 100
78 54.9 43.4 65.2
103 56.2 44.2 66.2

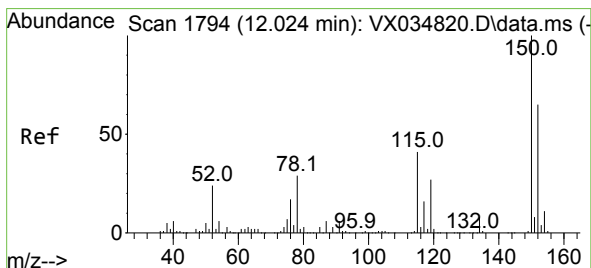
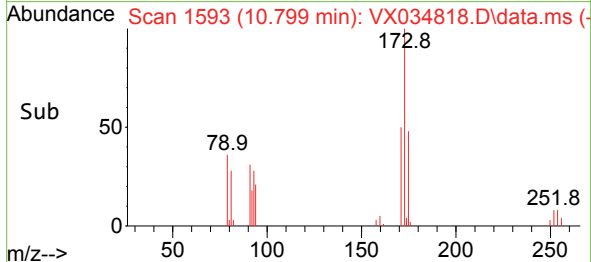
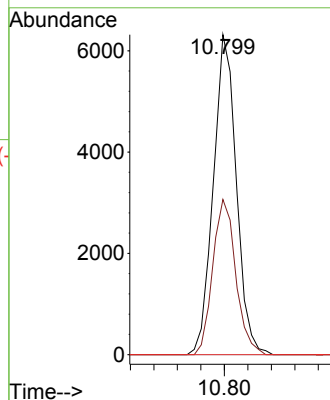
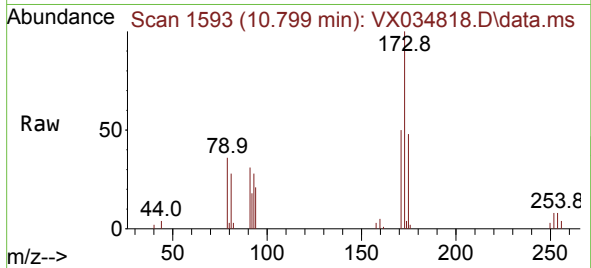




#71
Bromoform
Concen: 4.014 ug/l
RT: 10.799 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

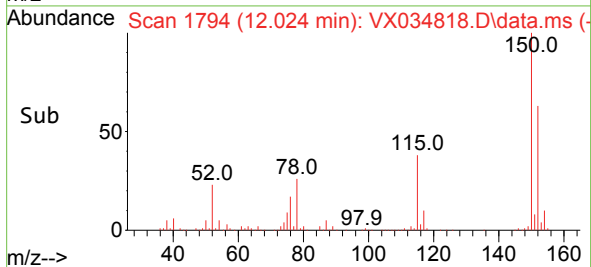
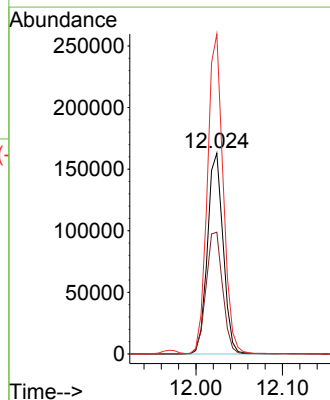
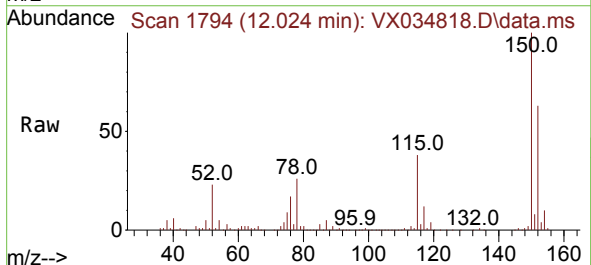
Instrument :
MSVOA_X
ClientSampleId :

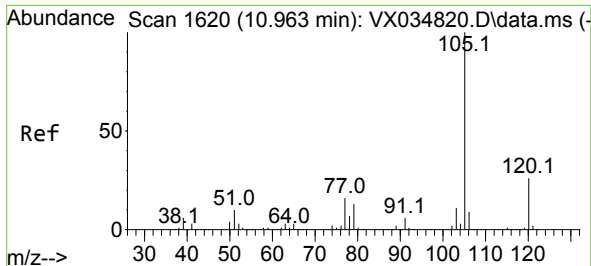
Tgt Ion:173 Resp: 8572
Ion Ratio Lower Upper
173 100
175 48.5 24.1 72.4
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Tgt Ion:152 Resp: 204968
Ion Ratio Lower Upper
152 100
115 64.5 45.0 135.0
150 159.3 0.0 352.4

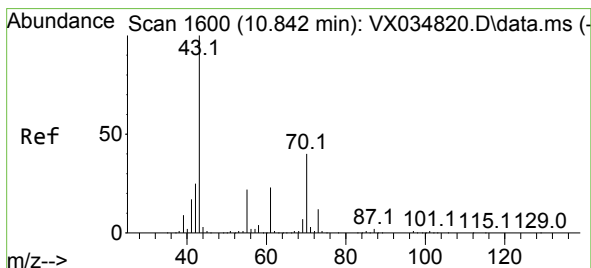
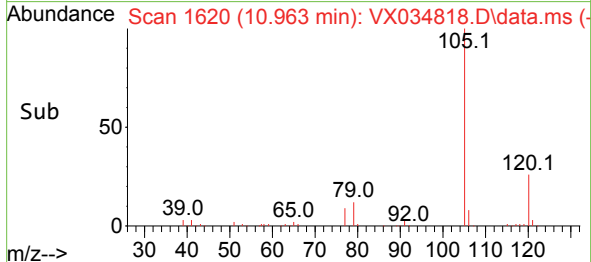
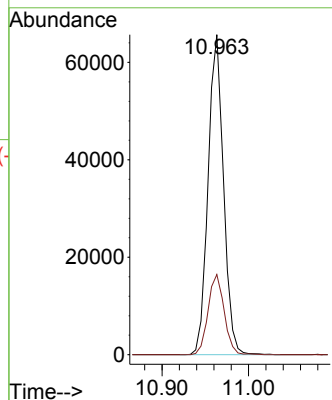
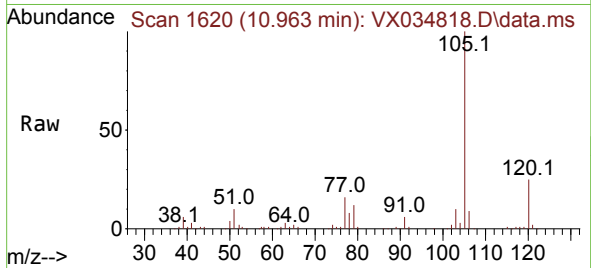




#73
Isopropylbenzene
Concen: 5.479 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

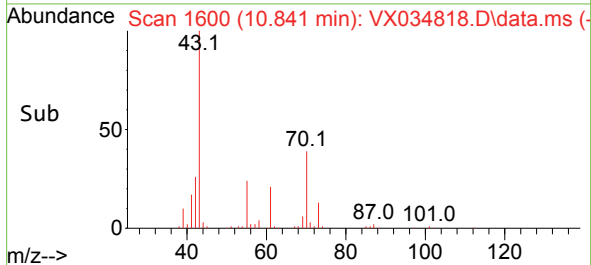
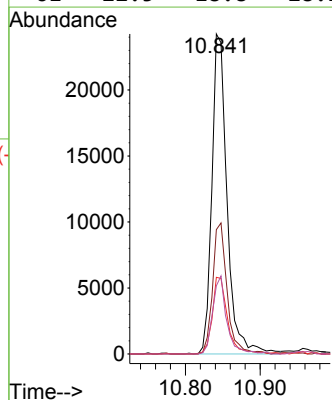
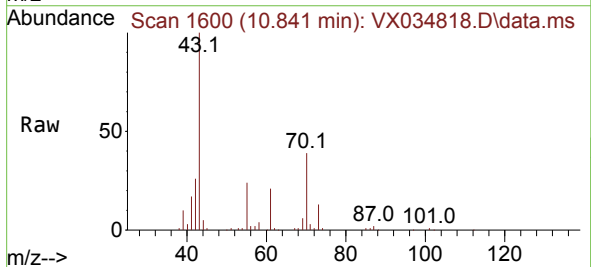
Instrument :
MSVOA_X
ClientSampleId :

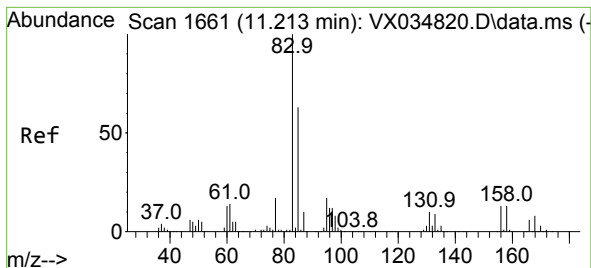
Tgt Ion:105 Resp: 81224
Ion Ratio Lower Upper
105 100
120 26.2 13.3 39.9



#74
N-ethyl acetate
Concen: 5.029 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.001 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Tgt Ion: 43 Resp: 34224
Ion Ratio Lower Upper
43 100
70 39.2 32.1 48.1
55 24.1 18.3 27.5
61 22.5 18.8 28.2





#75

1,1,2,2-Tetrachloroethane

Concen: 5.565 ug/l

RT: 11.213 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX034818.D

Acq: 29 Mar 2023 10:00

Instrument :

MSVOA_X

ClientSampleId :

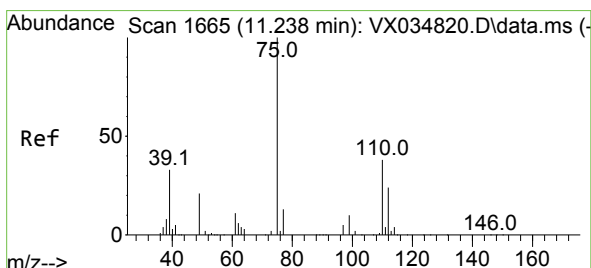
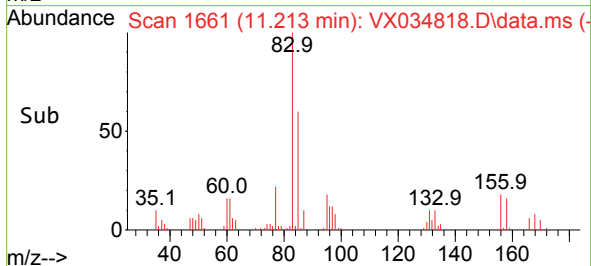
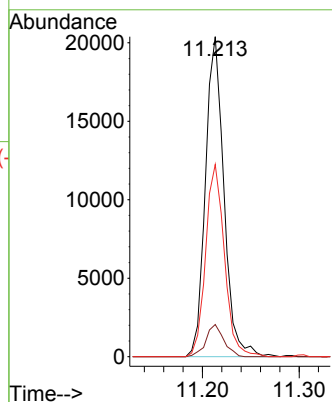
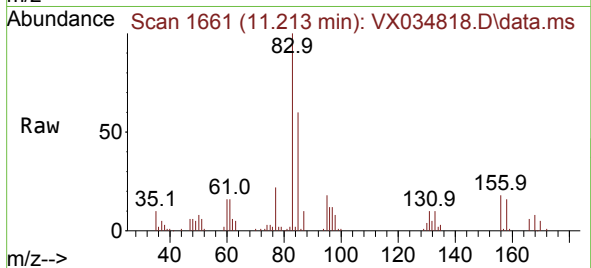
Tgt Ion: 83 Resp: 27189

Ion Ratio Lower Upper

83 100

131 9.7 4.8 14.3

85 61.1 32.0 96.0



#76

1,2,3-Trichloropropane

Concen: 6.570 ug/l

RT: 11.238 min Scan# 1665

Delta R.T. -0.000 min

Lab File: VX034818.D

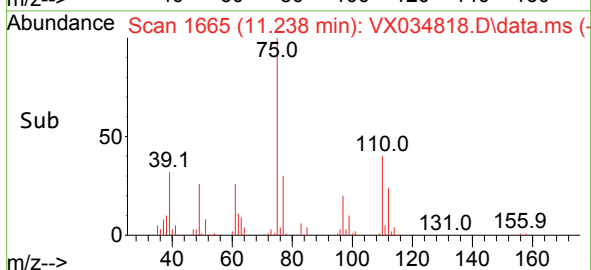
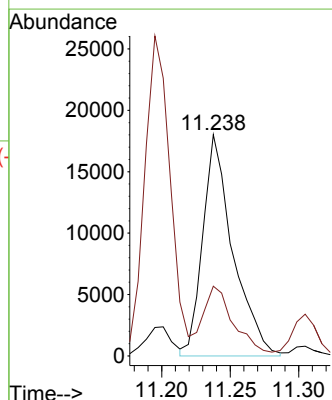
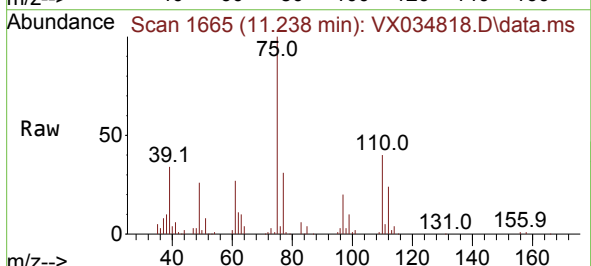
Acq: 29 Mar 2023 10:00

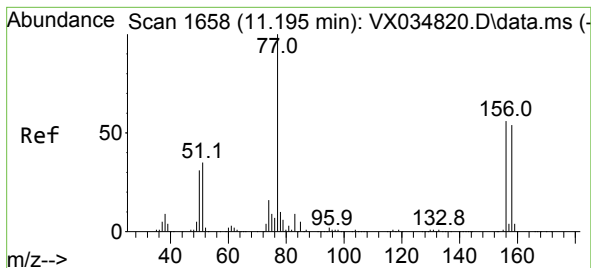
Tgt Ion: 75 Resp: 27577

Ion Ratio Lower Upper

75 100

77 33.1 21.6 64.8





#77

Bromobenzene

Concen: 5.409 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. 0.006 min

Lab File: VX034818.D

Acq: 29 Mar 2023 10:00

Instrument :

MSVOA_X

ClientSampleId :

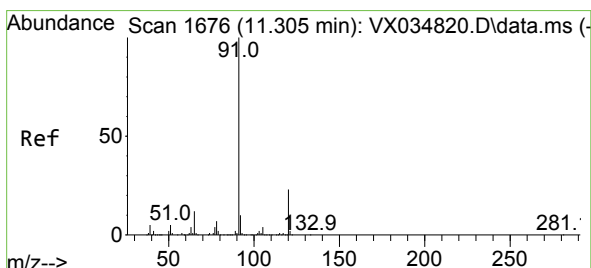
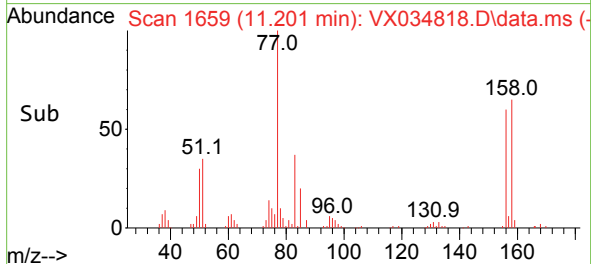
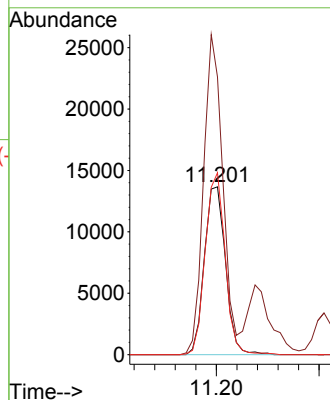
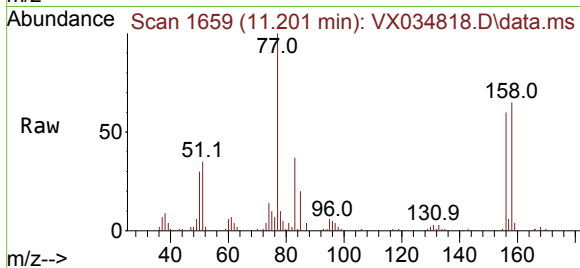
Tgt Ion:156 Resp: 19605

Ion Ratio Lower Upper

156 100

77 172.2 86.7 259.9

158 102.2 48.0 144.0



#78

n-propylbenzene

Concen: 5.425 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX034818.D

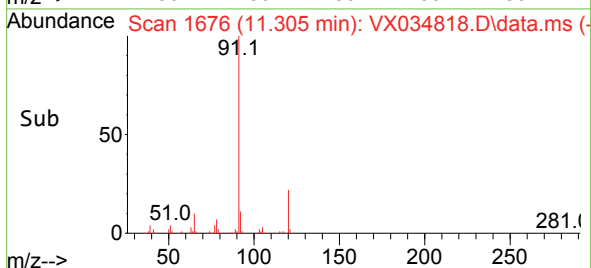
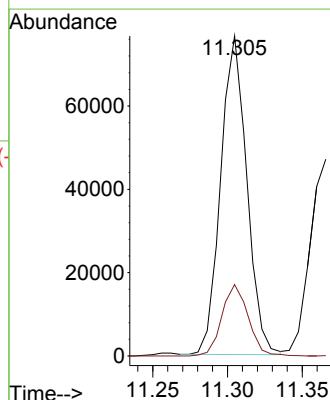
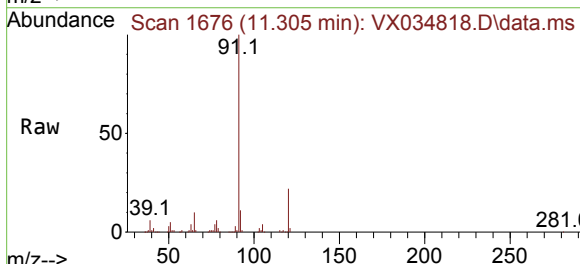
Acq: 29 Mar 2023 10:00

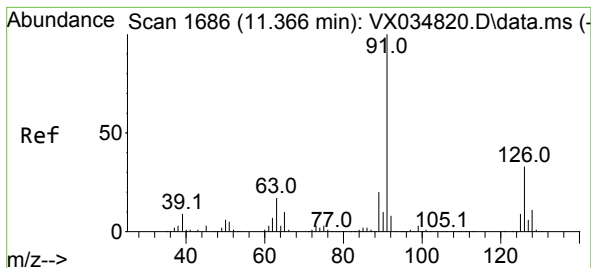
Tgt Ion: 91 Resp: 92853

Ion Ratio Lower Upper

91 100

120 22.5 11.5 34.5

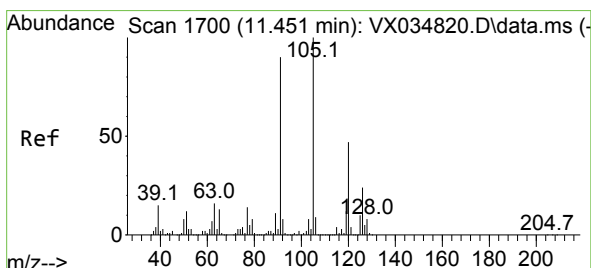
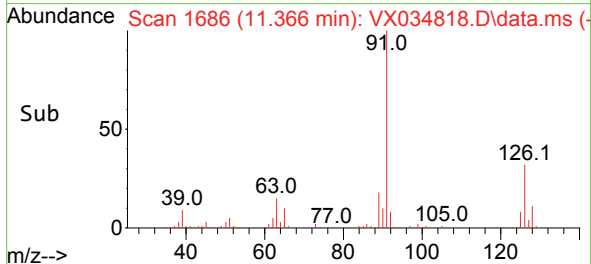
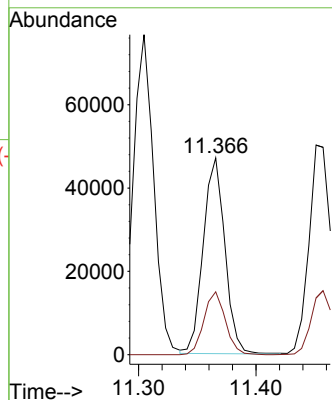
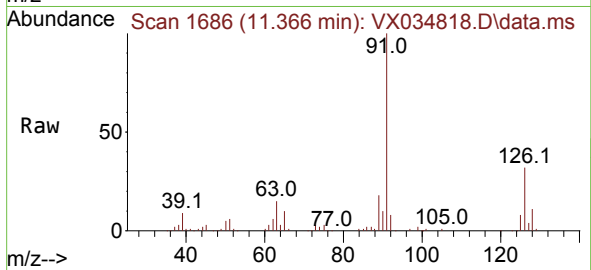




#79
2-Chlorotoluene
Concen: 5.474 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

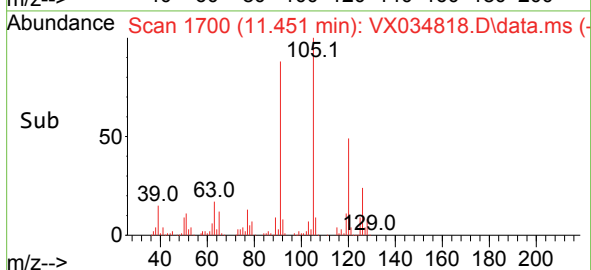
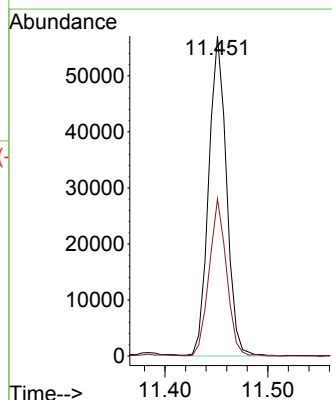
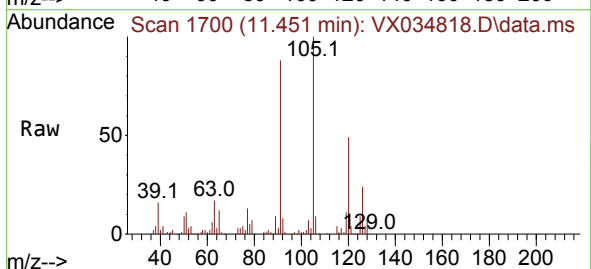
Instrument :
MSVOA_X
ClientSampleId :

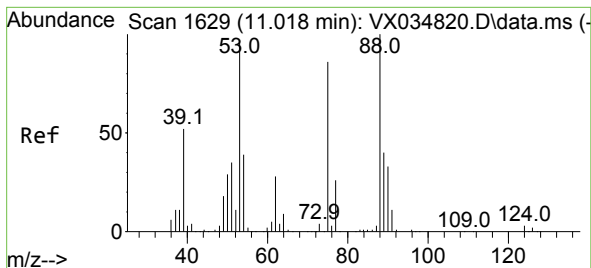
Tgt Ion: 91 Resp: 60119
Ion Ratio Lower Upper
91 100
126 31.8 16.3 48.9



#80
1,3,5-Trimethylbenzene
Concen: 5.497 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Tgt Ion: 105 Resp: 68671
Ion Ratio Lower Upper
105 100
120 48.1 23.7 71.1

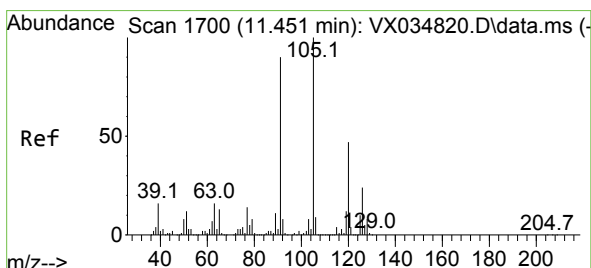
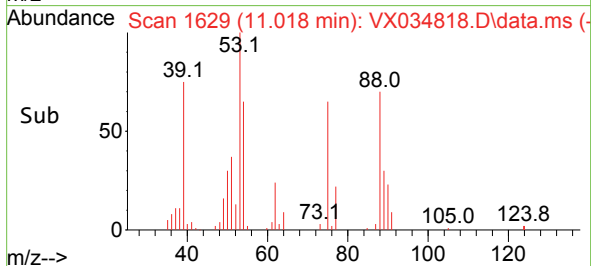
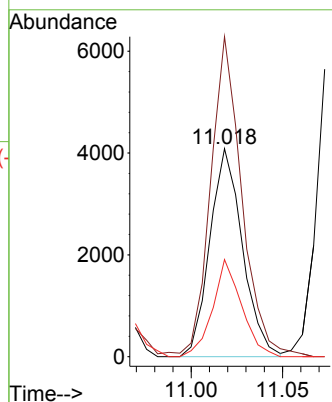
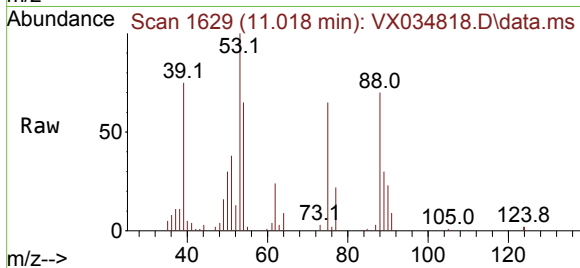




#81
 trans-1,4-Dichloro-2-butene
 Concen: 3.689 ug/l
 RT: 11.018 min Scan# 1629
 Delta R.T. 0.000 min
 Lab File: VX034818.D
 Acq: 29 Mar 2023 10:00

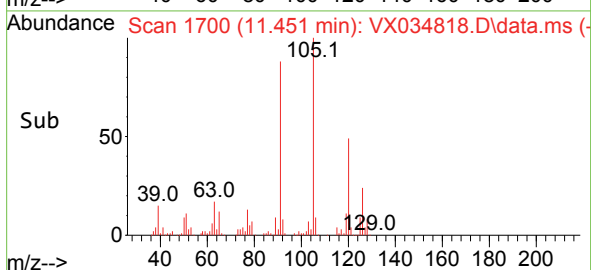
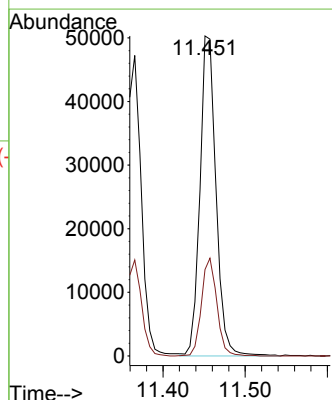
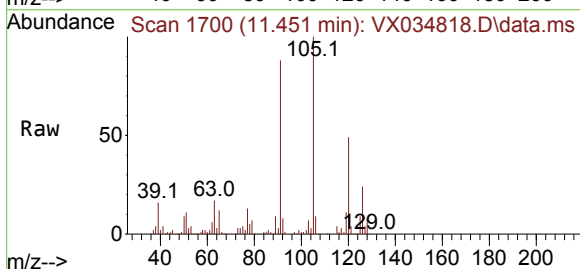
Instrument :
 MSVOA_X
 ClientSampleId :

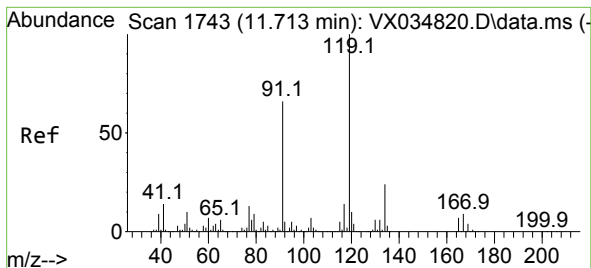
Tgt Ion: 75 Resp: 5083
 Ion Ratio Lower Upper
 75 100
 53 146.4 82.6 124.0#
 89 41.5 36.9 55.3



#82
 4-Chlorotoluene
 Concen: 5.423 ug/l
 RT: 11.451 min Scan# 1700
 Delta R.T. 0.000 min
 Lab File: VX034818.D
 Acq: 29 Mar 2023 10:00

Tgt Ion: 91 Resp: 68421
 Ion Ratio Lower Upper
 91 100
 126 29.2 14.2 42.6





#83

tert-Butylbenzene

Concen: 5.366 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. 0.000 min

Lab File: VX034818.D

Acq: 29 Mar 2023 10:00

Instrument :

MSVOA_X

ClientSampleId :

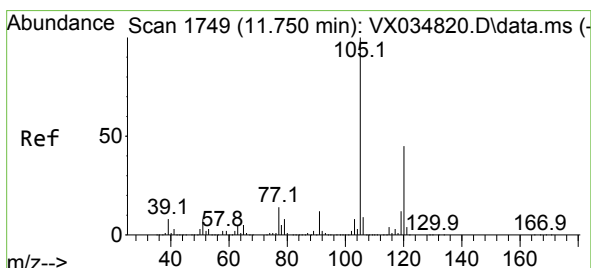
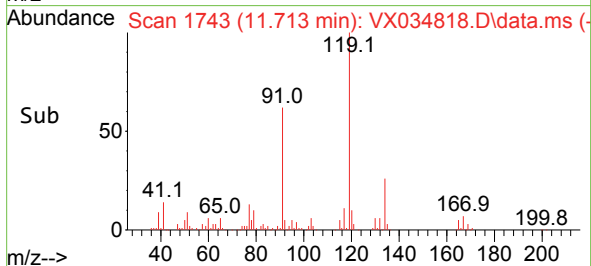
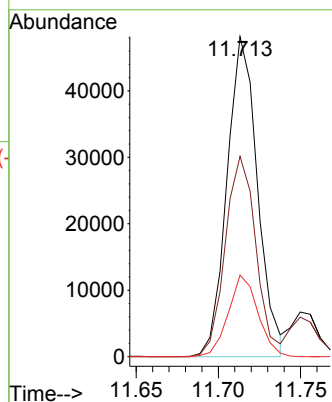
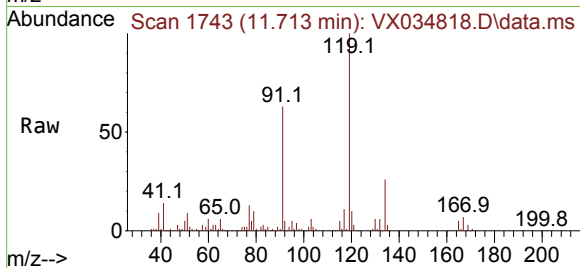
Tgt Ion:119 Resp: 62178

Ion Ratio Lower Upper

119 100

91 63.1 30.6 92.0

134 24.8 11.8 35.4



#84

1,2,4-Trimethylbenzene

Concen: 5.457 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX034818.D

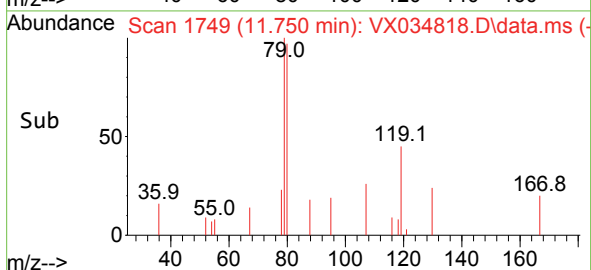
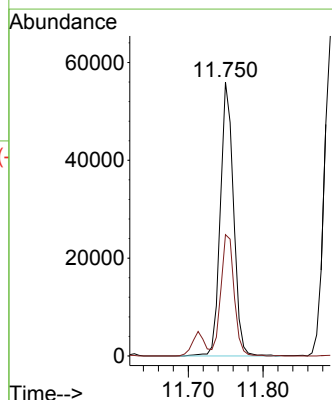
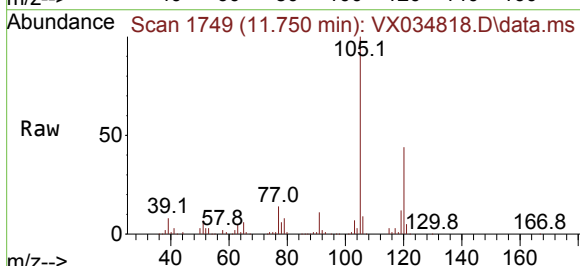
Acq: 29 Mar 2023 10:00

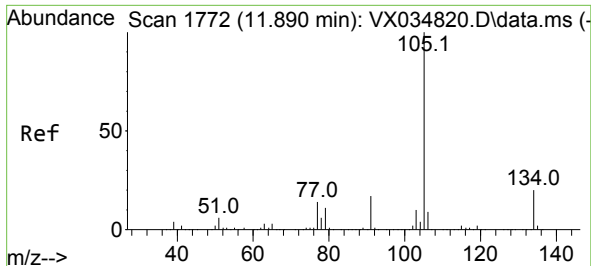
Tgt Ion:105 Resp: 68647

Ion Ratio Lower Upper

105 100

120 44.6 22.4 67.0

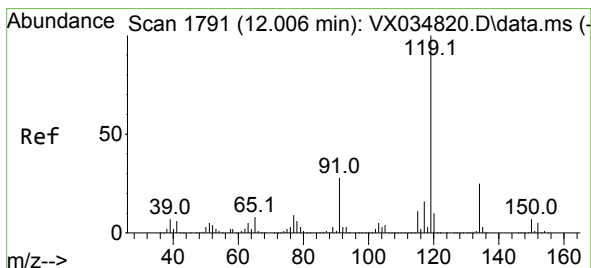
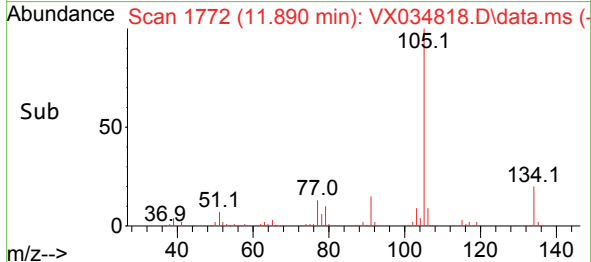
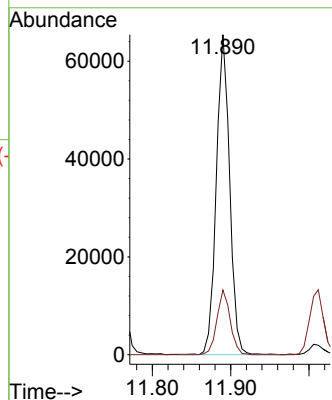
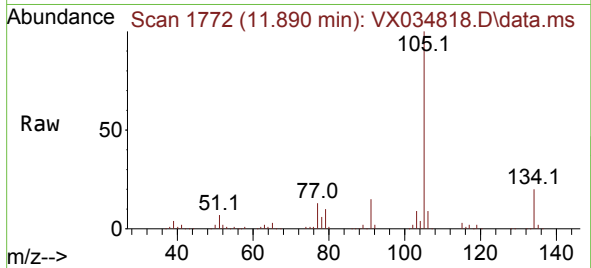




#85
 sec-Butylbenzene
 Concen: 5.390 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX034818.D
 Acq: 29 Mar 2023 10:00

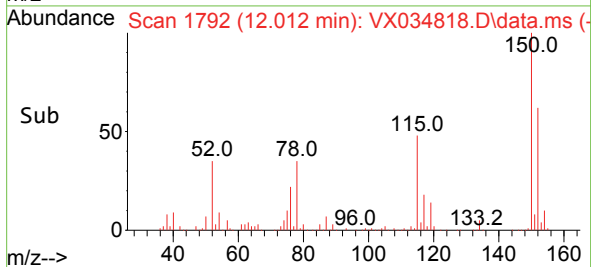
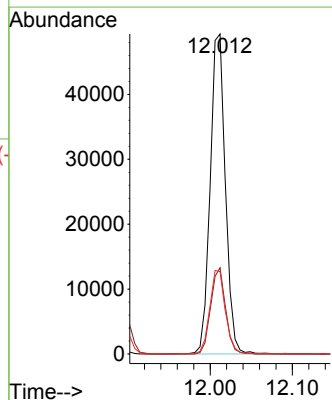
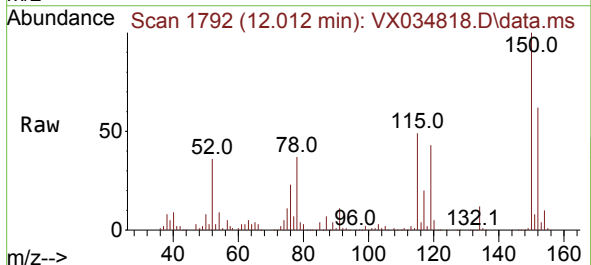
Instrument :
 MSVOA_X
 ClientSampleId :

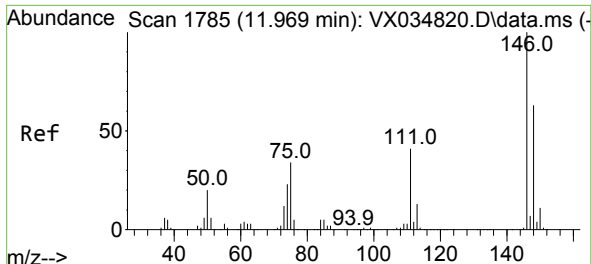
Tgt Ion:105 Resp: 77245
 Ion Ratio Lower Upper
 105 100
 134 20.2 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 5.313 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.006 min
 Lab File: VX034818.D
 Acq: 29 Mar 2023 10:00

Tgt Ion:119 Resp: 63230
 Ion Ratio Lower Upper
 119 100
 134 26.2 13.2 39.5
 91 26.9 12.9 38.7

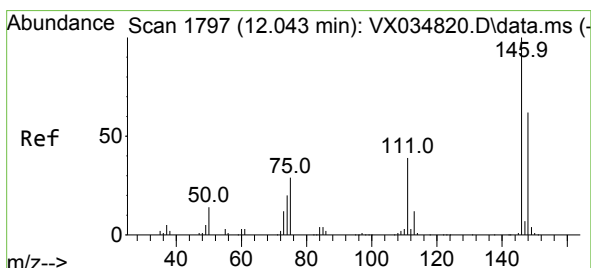
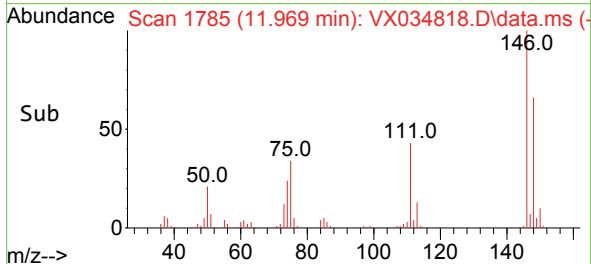
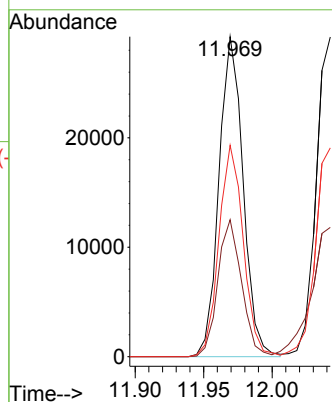
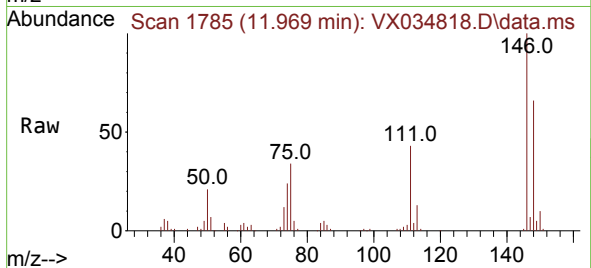




#87
1,3-Dichlorobenzene
Concen: 5.275 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

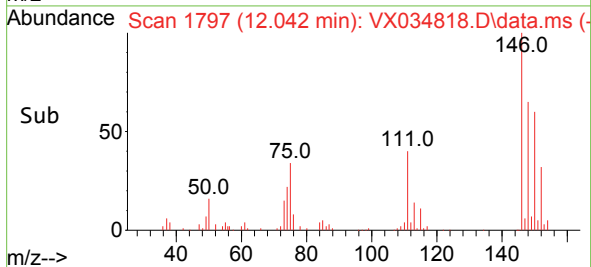
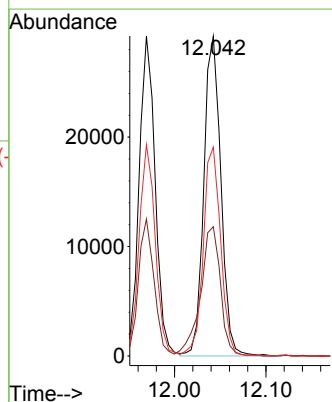
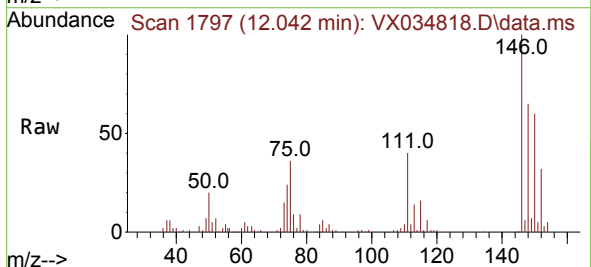
Instrument :
MSVOA_X
ClientSampleId :

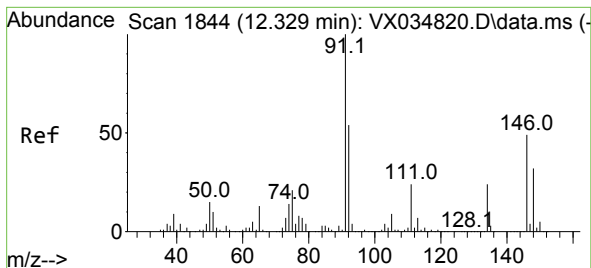
Tgt Ion:146 Resp: 35758
Ion Ratio Lower Upper
146 100
111 42.2 20.9 62.8
148 66.9 31.6 95.0



#88
1,4-Dichlorobenzene
Concen: 5.399 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Tgt Ion:146 Resp: 37832
Ion Ratio Lower Upper
146 100
111 47.6 20.6 61.9
148 66.5 31.8 95.4





#89

n-Butylbenzene

Concen: 5.027 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.006 min

Lab File: VX034818.D

Acq: 29 Mar 2023 10:00

Instrument :

MSVOA_X

ClientSampleId :

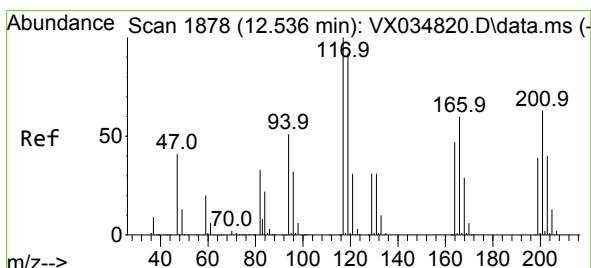
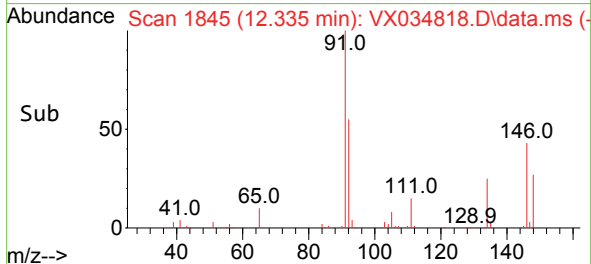
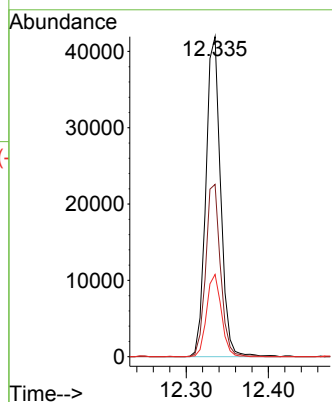
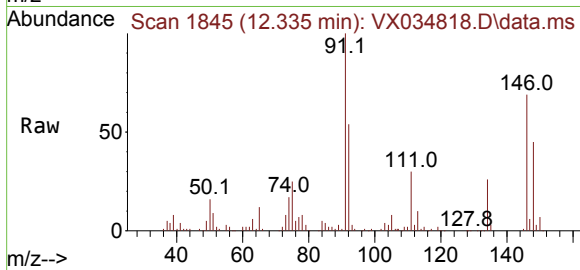
Tgt Ion: 91 Resp: 52151

Ion Ratio Lower Upper

91 100

92 54.0 27.7 83.0

134 25.8 13.0 38.9



#90

Hexachloroethane

Concen: 4.200 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. 0.000 min

Lab File: VX034818.D

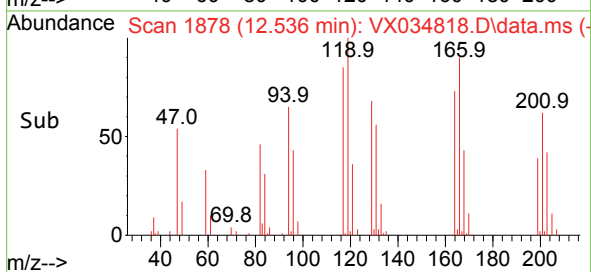
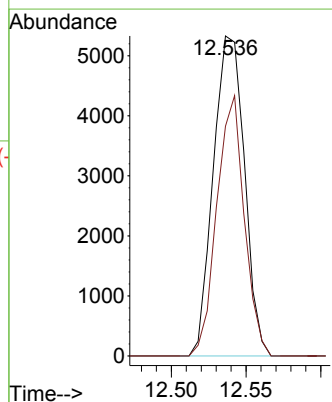
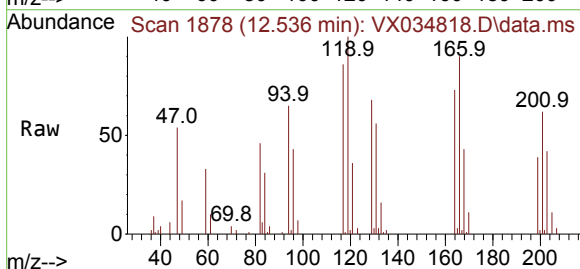
Acq: 29 Mar 2023 10:00

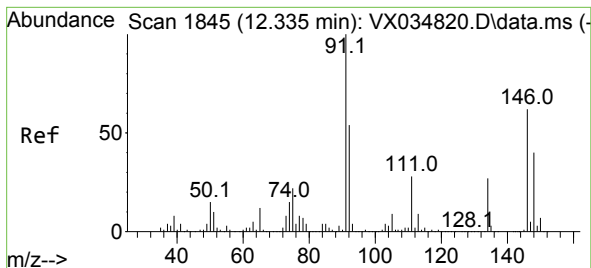
Tgt Ion: 117 Resp: 7728

Ion Ratio Lower Upper

117 100

201 71.8 34.4 103.1





#91

1,2-Dichlorobenzene

Concen: 5.468 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

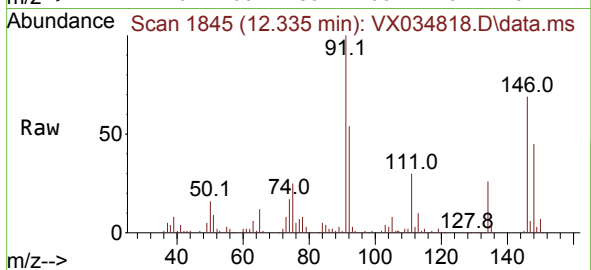
Lab File: VX034818.D

Acq: 29 Mar 2023 10:00

Instrument :

MSVOA_X

ClientSampleId :



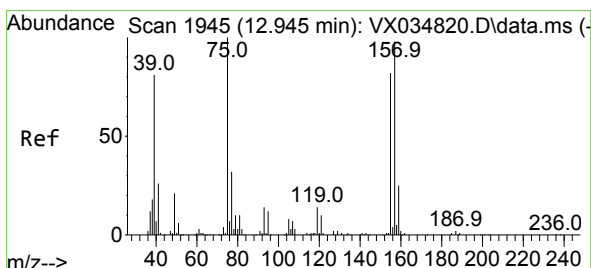
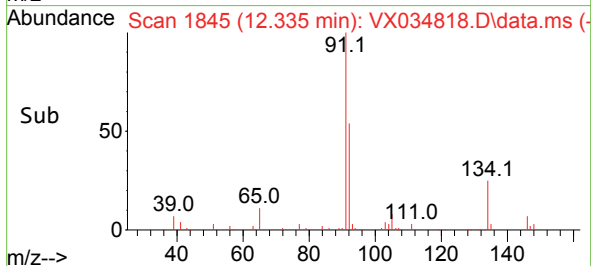
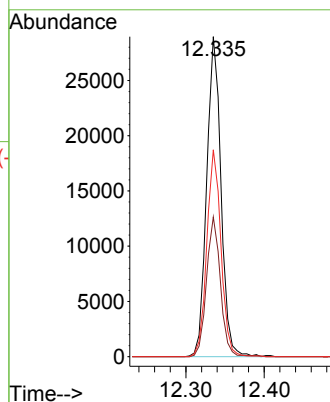
Tgt Ion:146 Resp: 36663

Ion Ratio Lower Upper

146 100

111 42.4 22.0 66.0

148 64.0 32.0 96.0



#92

1,2-Dibromo-3-Chloropropane

Concen: 4.320 ug/l

RT: 12.945 min Scan# 1945

Delta R.T. -0.000 min

Lab File: VX034818.D

Acq: 29 Mar 2023 10:00

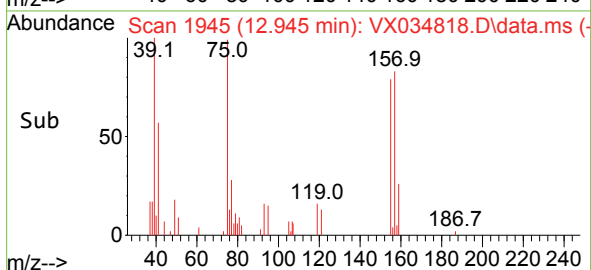
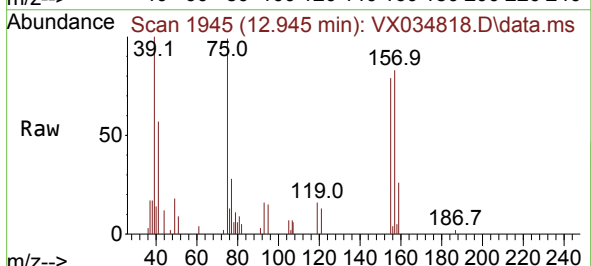
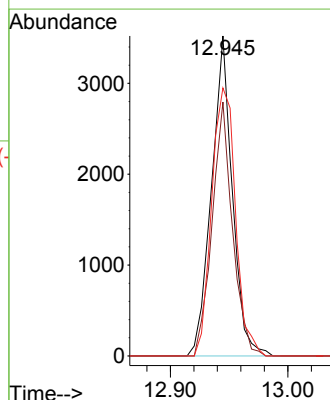
Tgt Ion: 75 Resp: 4339

Ion Ratio Lower Upper

75 100

155 77.4 38.4 115.1

157 95.8 49.9 149.7





#93

1,2,4-Trichlorobenzene

Concen: 5.022 ug/l

RT: 13.591 min Scan# 2050

Delta R.T. 0.006 min

Lab File: VX034818.D

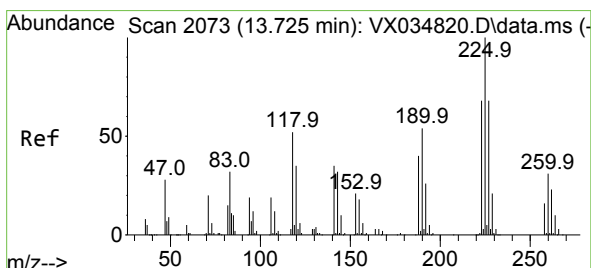
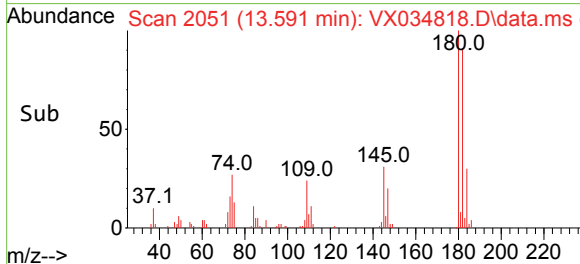
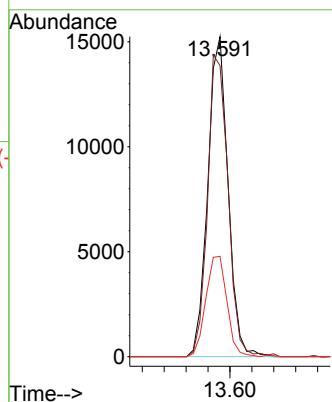
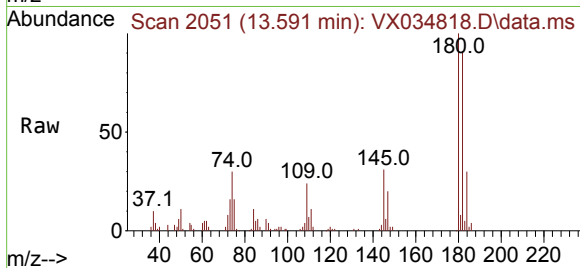
Acq: 29 Mar 2023 10:00

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:180	Resp:	19461
Ion Ratio	Lower	Upper
180	100	
182	95.5	47.0 141.0
145	32.8	15.9 47.7



#94

Hexachlorobutadiene

Concen: 5.280 ug/l

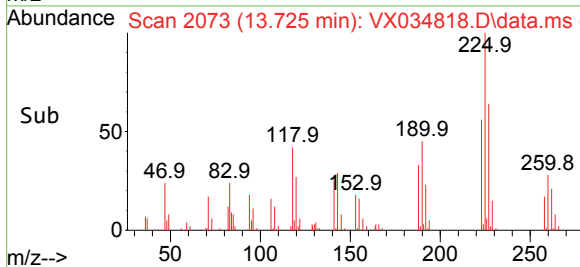
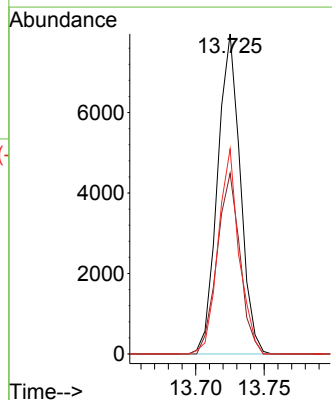
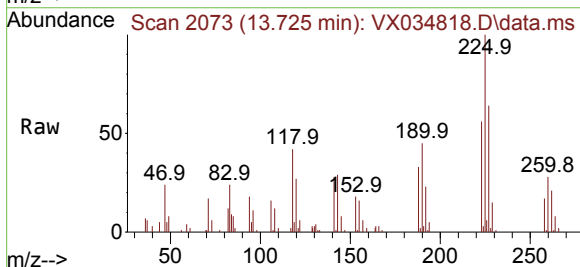
RT: 13.725 min Scan# 2073

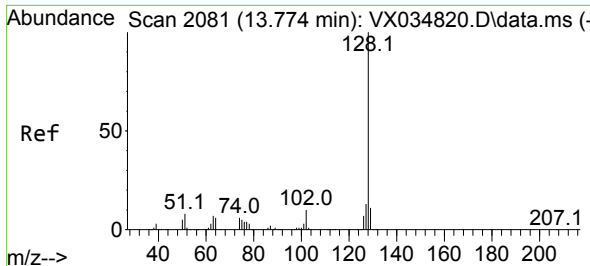
Delta R.T. 0.000 min

Lab File: VX034818.D

Acq: 29 Mar 2023 10:00

Tgt Ion:225	Resp:	9162
Ion Ratio	Lower	Upper
225	100	
223	56.7	32.1 96.5
227	59.1	31.8 95.4

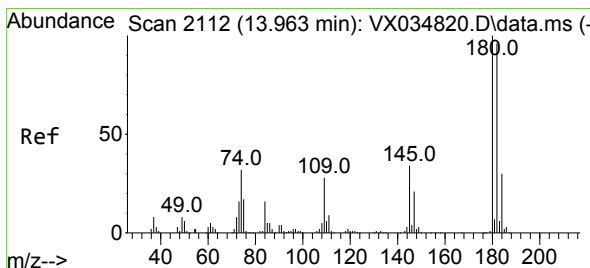
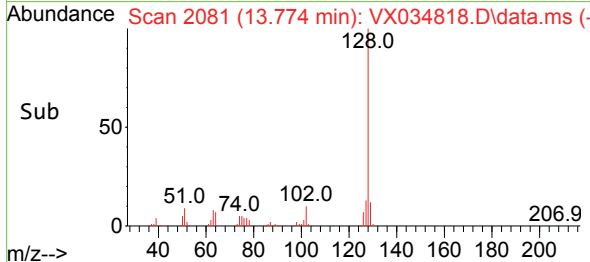
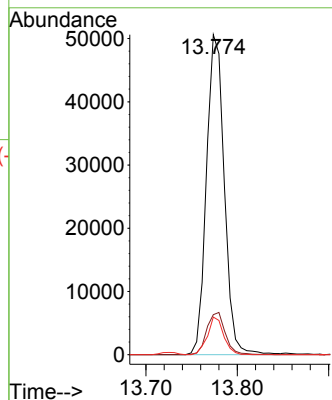
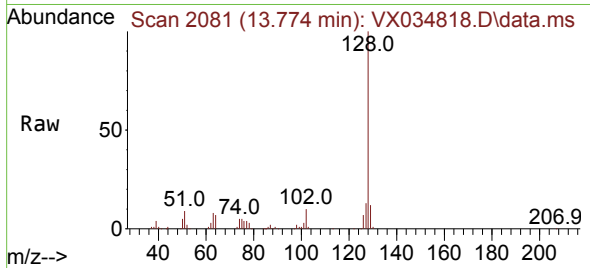




#95
Naphthalene
Concen: 5.026 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 68510
Ion Ratio Lower Upper
128 100
127 13.7 10.2 15.4
129 10.7 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 5.065 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Tgt Ion:180 Resp: 19625
Ion Ratio Lower Upper
180 100
182 96.5 48.0 144.2
145 34.6 17.7 53.1

