

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042723\
 Data File : VX035358.D
 Acq On : 28 Apr 2023 02:17
 Operator : JC/MD
 Sample : VX0427WBS02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0427WBS02

Quant Time: Apr 28 05:40:58 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042523W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 25 16:31:40 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	248728	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	397144	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	351470	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	174470	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	150956	50.306	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 100.620%	
35) Dibromofluoromethane	5.385	113	125654	51.549	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 103.100%	
50) Toluene-d8	8.647	98	461134	50.149	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 100.300%	
62) 4-Bromofluorobenzene	11.079	95	176514	51.029	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 102.060%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	50158	19.058	ug/l	100
3) Chloromethane	1.294	50	40306	16.835	ug/l	98
4) Vinyl Chloride	1.374	62	42152	17.554	ug/l	94
5) Bromomethane	1.617	94	28298	17.730	ug/l	95
6) Chloroethane	1.691	64	25284	18.003	ug/l	99
7) Trichlorofluoromethane	1.892	101	69809	18.590	ug/l	100
8) Diethyl Ether	2.130	74	23484	17.152	ug/l	96
9) 1,1,2-Trichlorotrifluo...	2.331	101	45423	18.111	ug/l	95
10) Methyl Iodide	2.453	142	46440	14.671	ug/l	98
11) Tert butyl alcohol	3.014	59	49583	90.749	ug/l #	85
12) 1,1-Dichloroethene	2.319	96	43273	17.913	ug/l	99
13) Acrolein	2.239	56	46058	85.717	ug/l	99
14) Allyl chloride	2.666	41	72225	16.989	ug/l	98
15) Acrylonitrile	3.068	53	124492	91.100	ug/l	98
16) Acetone	2.398	43	108747	83.441	ug/l	97
17) Carbon Disulfide	2.514	76	98170	16.952	ug/l	99
18) Methyl Acetate	2.709	43	92606	18.375	ug/l	97
19) Methyl tert-butyl Ether	3.111	73	155575	18.771	ug/l	96
20) Methylene Chloride	2.788	84	51417	17.206	ug/l	94
21) trans-1,2-Dichloroethene	3.093	96	47883	18.250	ug/l	91
22) Diisopropyl ether	3.757	45	154873	18.409	ug/l	96
23) Vinyl Acetate	3.721	43	531840	91.971	ug/l	98
24) 1,1-Dichloroethane	3.611	63	87482	18.461	ug/l	98
25) 2-Butanone	4.568	43	164015	86.221	ug/l	94
26) 2,2-Dichloropropane	4.471	77	56009	15.087	ug/l	98
27) cis-1,2-Dichloroethene	4.489	96	56579	18.346	ug/l	93
28) Bromochloromethane	4.903	49	43021	21.304	ug/l	85
29) Tetrahydrofuran	5.013	42	108124	88.667	ug/l	95
30) Chloroform	5.092	83	91323	19.090	ug/l	99
31) Cyclohexane	5.470	56	78772	18.505	ug/l #	92
32) 1,1,1-Trichloroethane	5.385	97	79502	18.964	ug/l	97
36) 1,1-Dichloropropene	5.690	75	67533	17.743	ug/l	99
37) Ethyl Acetate	4.721	43	62716	18.041	ug/l	96
38) Carbon Tetrachloride	5.678	117	66344	18.362	ug/l	97
39) Methylcyclohexane	7.379	83	78410	16.924	ug/l	97
40) Benzene	6.037	78	198474	18.178	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042723\
 Data File : VX035358.D
 Acq On : 28 Apr 2023 02:17
 Operator : JC/MD
 Sample : VX0427WBS02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0427WBS02

Quant Time: Apr 28 05:40:58 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042523W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 25 16:31:40 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	35815	17.980	ug/l	96
42) 1,2-Dichloroethane	6.086	62	71609	18.395	ug/l	97
43) Isopropyl Acetate	6.342	43	101120	17.312	ug/l #	94
44) Trichloroethene	7.129	130	55937	18.597	ug/l	93
45) 1,2-Dichloropropane	7.427	63	50145	18.217	ug/l	98
46) Dibromomethane	7.580	93	34374	18.184	ug/l	91
47) Bromodichloromethane	7.824	83	62944	18.073	ug/l	99
48) Methyl methacrylate	7.696	41	52612	18.362	ug/l	93
49) 1,4-Dioxane	7.726	88	26077	373.372	ug/l #	80
51) 4-Methyl-2-Pentanone	8.573	43	323408	90.120	ug/l	95
52) Toluene	8.720	92	127256	18.387	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	64607	17.763	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	74477	18.116	ug/l	93
55) 1,1,2-Trichloroethane	9.153	97	50731	18.387	ug/l	98
56) Ethyl methacrylate	9.116	69	75676	18.413	ug/l	90
57) 1,3-Dichloropropane	9.311	76	86882	18.411	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	210966	102.657	ug/l	95
59) 2-Hexanone	9.433	43	241915	89.733	ug/l	94
60) Dibromochloromethane	9.518	129	49987	18.910	ug/l	95
61) 1,2-Dibromoethane	9.610	107	53329	18.750	ug/l	99
64) Tetrachloroethene	9.275	164	49373	18.347	ug/l	98
65) Chlorobenzene	10.079	112	136904	18.004	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	49193	18.588	ug/l	98
67) Ethyl Benzene	10.195	91	242409	18.408	ug/l	99
68) m/p-Xylenes	10.299	106	186535	36.967	ug/l	99
69) o-Xylene	10.640	106	91777	18.548	ug/l	98
70) Styrene	10.652	104	149972	18.693	ug/l	98
71) Bromoform	10.799	173	32265	17.528	ug/l #	97
73) Isopropylbenzene	10.963	105	240554	18.862	ug/l	100
74) N-amyl acetate	10.841	43	87891	18.338	ug/l	94
75) 1,1,2,2-Tetrachloroethane	11.213	83	74338	18.779	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	73780	21.199	ug/l	85
77) Bromobenzene	11.195	156	59372	18.728	ug/l	91
78) n-propylbenzene	11.305	91	269556	18.403	ug/l	99
79) 2-Chlorotoluene	11.366	91	165271	18.057	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	202749	18.854	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.018	75	15752	14.659	ug/l	91
82) 4-Chlorotoluene	11.457	91	191342	18.613	ug/l	98
83) tert-Butylbenzene	11.713	119	198851	18.429	ug/l	97
84) 1,2,4-Trimethylbenzene	11.750	105	203515	18.835	ug/l	100
85) sec-Butylbenzene	11.890	105	239483	18.095	ug/l	99
86) p-Isopropyltoluene	12.006	119	205582	18.264	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	111523	18.511	ug/l	98
88) 1,4-Dichlorobenzene	12.042	146	110993	17.571	ug/l	99
89) n-Butylbenzene	12.335	91	162002	17.049	ug/l	98
90) Hexachloroethane	12.536	117	29384	17.053	ug/l	93
91) 1,2-Dichlorobenzene	12.335	146	109002	18.089	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.939	75	14550	18.330	ug/l	83
93) 1,2,4-Trichlorobenzene	13.585	180	67584	17.843	ug/l	99
94) Hexachlorobutadiene	13.725	225	26991	16.237	ug/l	97
95) Naphthalene	13.774	128	223897	19.202	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	67372	17.670	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042723\
Data File : VX035358.D
Acq On : 28 Apr 2023 02:17
Operator : JC/MD
Sample : VX0427WBS02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS02

Quant Time: Apr 28 05:40:58 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042523W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 25 16:31:40 2023
Response via : Initial Calibration

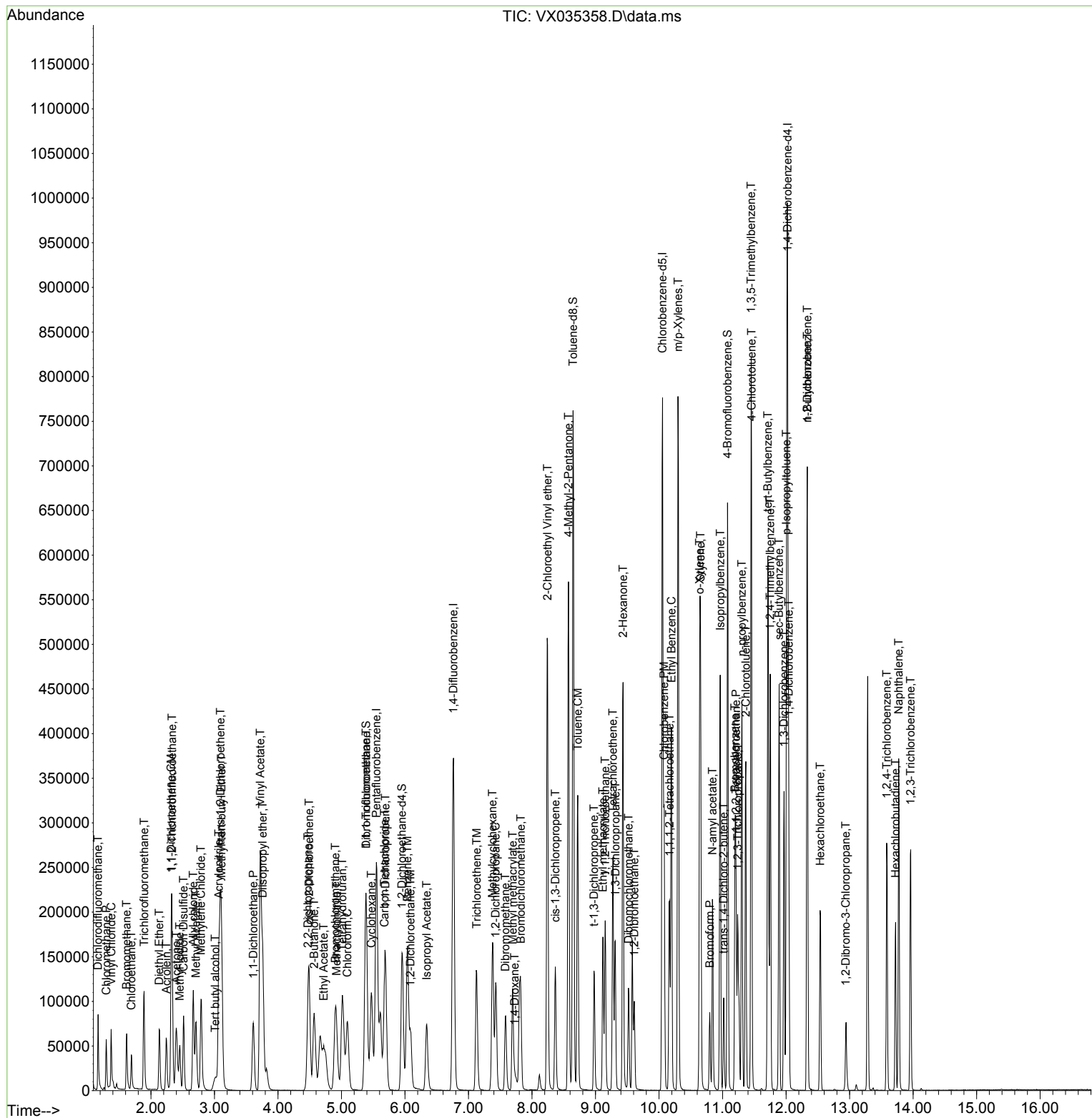
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

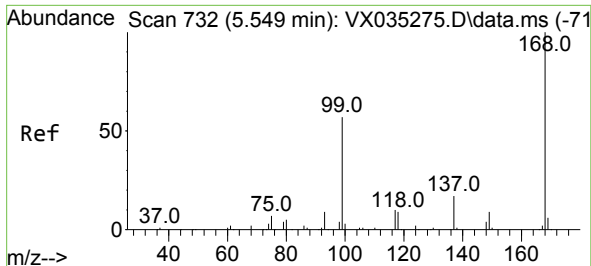
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042723\
 Data File : VX035358.D
 Acq On : 28 Apr 2023 02:17
 Operator : JC/MD
 Sample : VX0427WBS02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0427WBS02

Quant Time: Apr 28 05:40:58 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042523W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 25 16:31:40 2023
 Response via : Initial Calibration

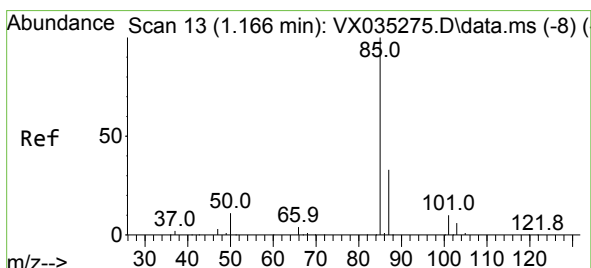
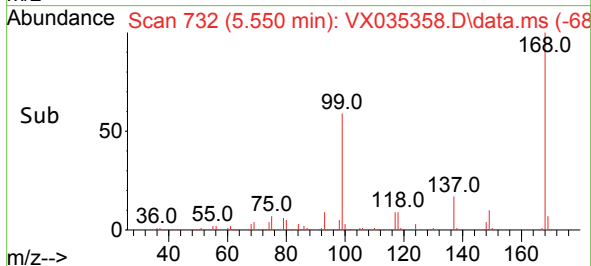
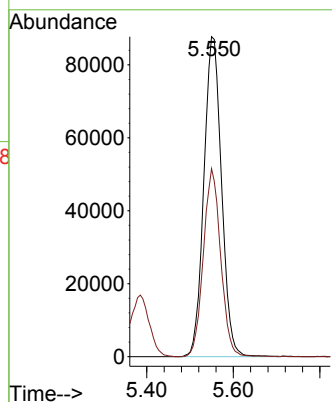
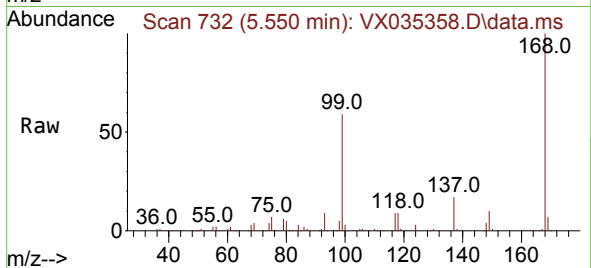




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. 0.001 min
Lab File: VX035358.D
Acq: 28 Apr 2023 02:17

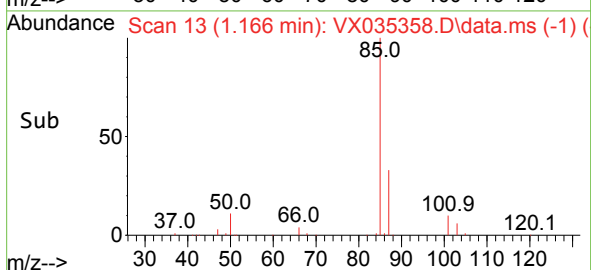
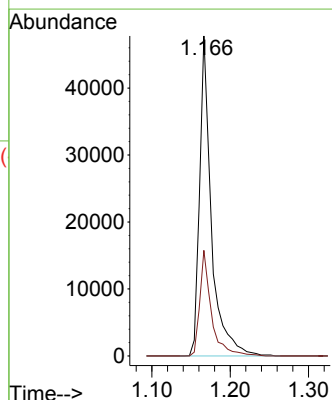
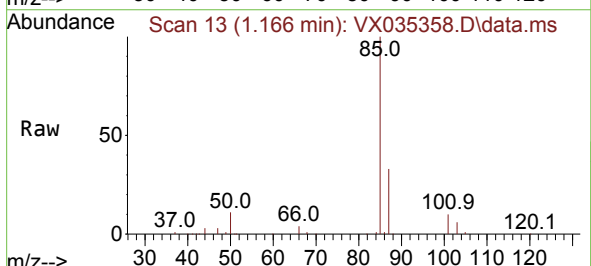
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS02

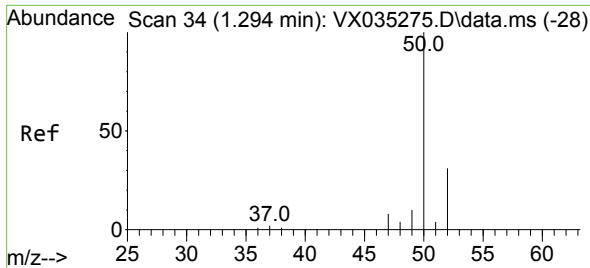
Tgt Ion:168 Resp: 248728
Ion Ratio Lower Upper
168 100
99 58.8 45.7 68.5



#2
Dichlorodifluoromethane
Concen: 19.058 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX035358.D
Acq: 28 Apr 2023 02:17

Tgt Ion: 85 Resp: 50158
Ion Ratio Lower Upper
85 100
87 33.0 16.4 49.1

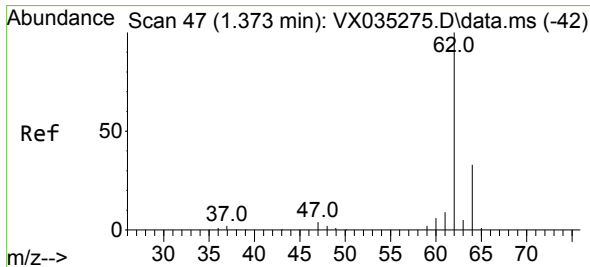
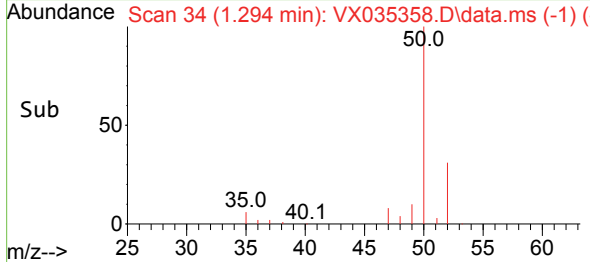
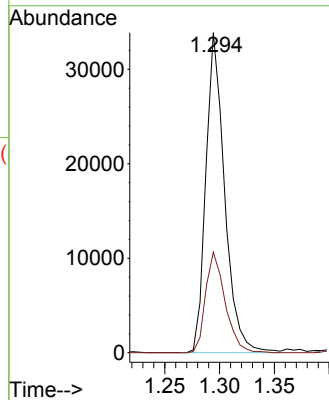
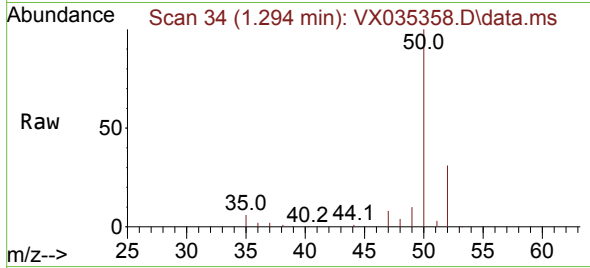




#3
Chloromethane
Concen: 16.835 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX035358.D
Acq: 28 Apr 2023 02:17

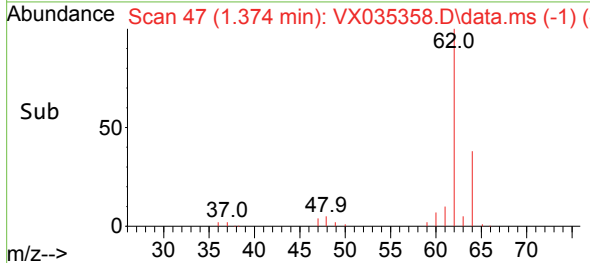
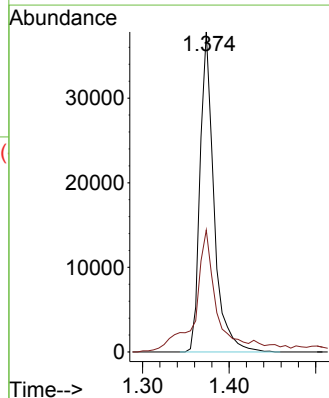
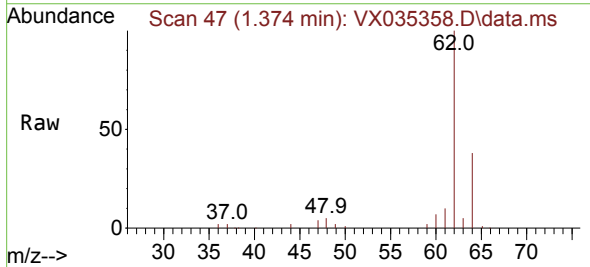
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS02

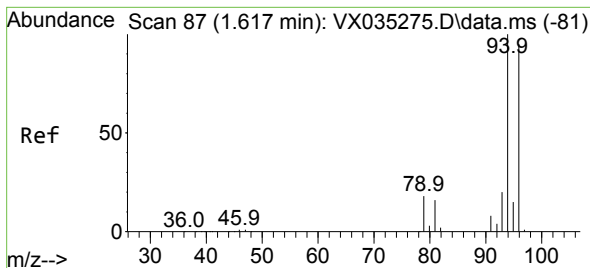
Tgt Ion: 50 Resp: 40306
Ion Ratio Lower Upper
50 100
52 31.4 25.9 38.9



#4
Vinyl Chloride
Concen: 17.554 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.001 min
Lab File: VX035358.D
Acq: 28 Apr 2023 02:17

Tgt Ion: 62 Resp: 42152
Ion Ratio Lower Upper
62 100
64 36.5 26.4 39.6





#5

Bromomethane

Concen: 17.730 ug/l

RT: 1.617 min Scan# 81

Delta R.T. 0.000 min

Lab File: VX035358.D

Acq: 28 Apr 2023 02:17

Instrument :

MSVOA_X

ClientSampleId :

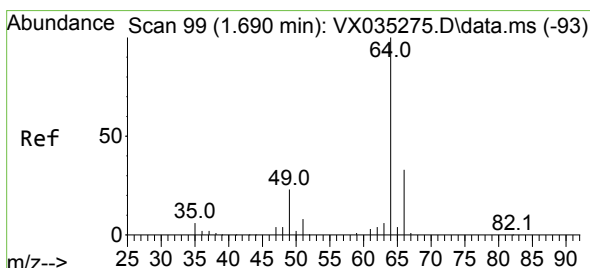
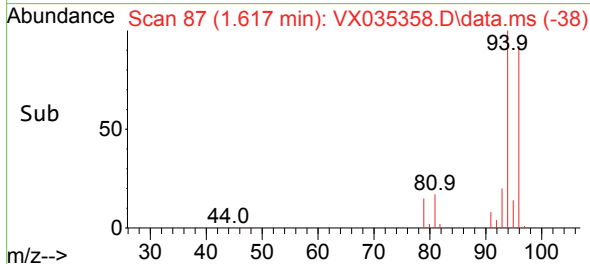
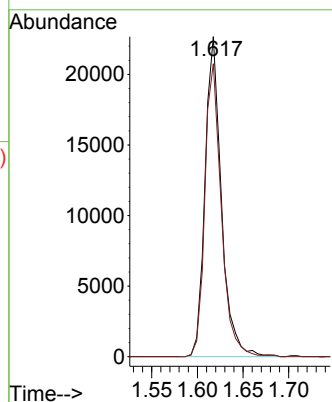
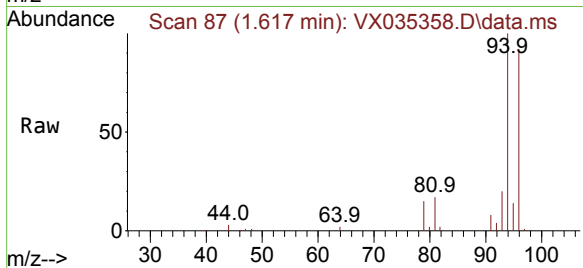
VX0427WBS02

Tgt Ion: 94 Resp: 28298

Ion Ratio Lower Upper

94 100

96 91.5 77.0 115.6



#6

Chloroethane

Concen: 18.003 ug/l

RT: 1.691 min Scan# 99

Delta R.T. 0.001 min

Lab File: VX035358.D

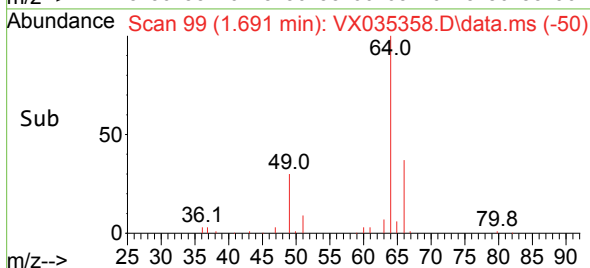
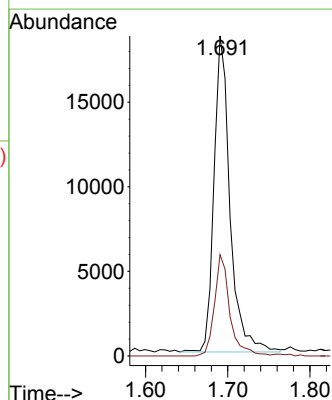
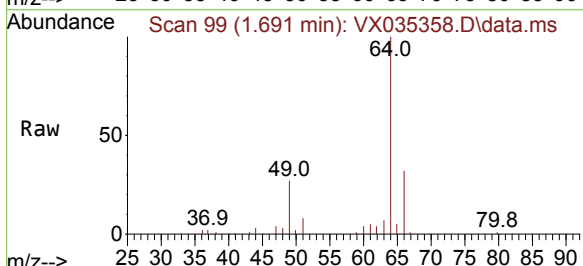
Acq: 28 Apr 2023 02:17

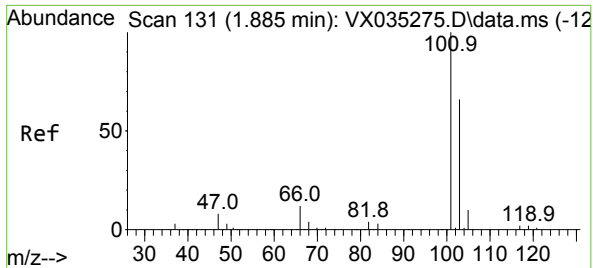
Tgt Ion: 64 Resp: 25284

Ion Ratio Lower Upper

64 100

66 32.1 26.2 39.4

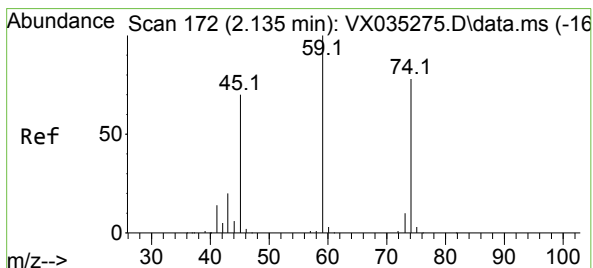
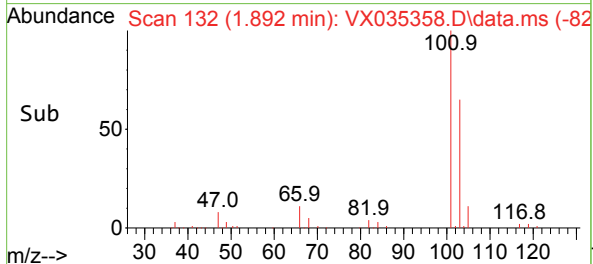
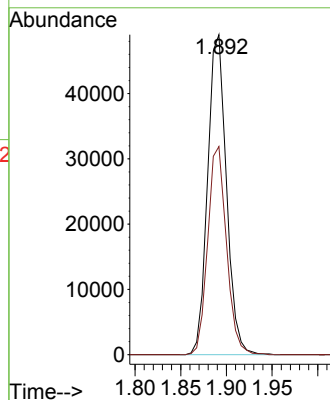
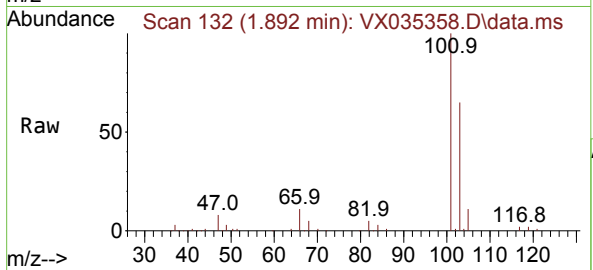




#7
 Trichlorofluoromethane
 Concen: 18.590 ug/l
 RT: 1.892 min Scan# 11
 Delta R.T. 0.007 min
 Lab File: VX035358.D
 Acq: 28 Apr 2023 02:17

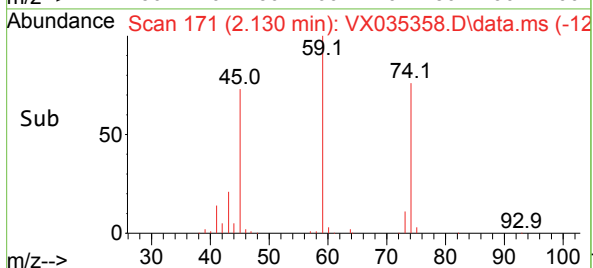
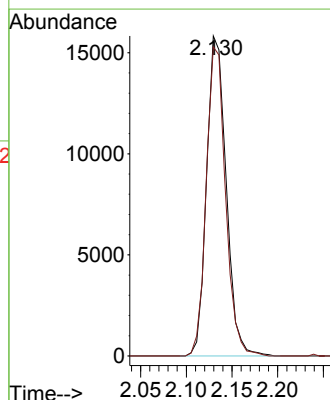
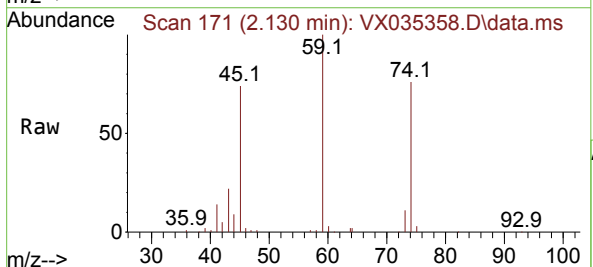
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0427WBS02

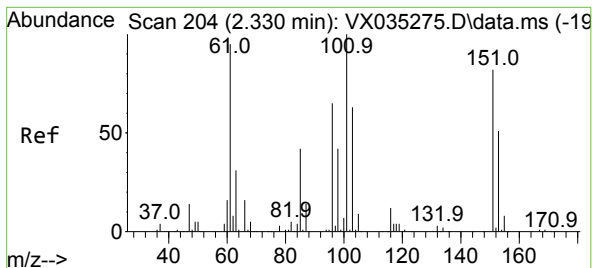
Tgt Ion:101 Resp: 69809
 Ion Ratio Lower Upper
 101 100
 103 65.0 52.0 78.0



#8
 Diethyl Ether
 Concen: 17.152 ug/l
 RT: 2.130 min Scan# 171
 Delta R.T. -0.005 min
 Lab File: VX035358.D
 Acq: 28 Apr 2023 02:17

Tgt Ion: 74 Resp: 23484
 Ion Ratio Lower Upper
 74 100
 45 95.5 49.8 149.3





#9

1,1,2-Trichlorotrifluoroethane

Concen: 18.111 ug/l

RT: 2.331 min Scan# 204

Delta R.T. 0.001 min

Lab File: VX035358.D

Acq: 28 Apr 2023 02:17

Instrument :

MSVOA_X

ClientSampleId :

VX0427WBS02

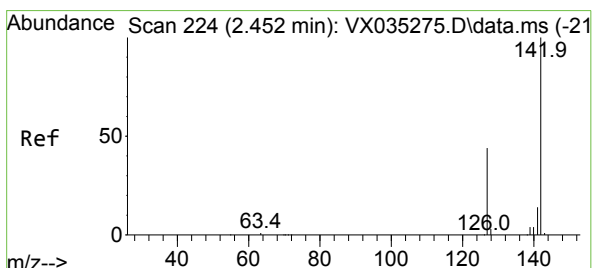
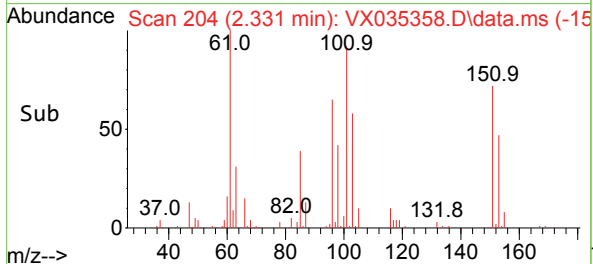
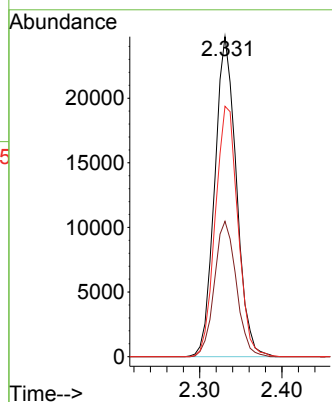
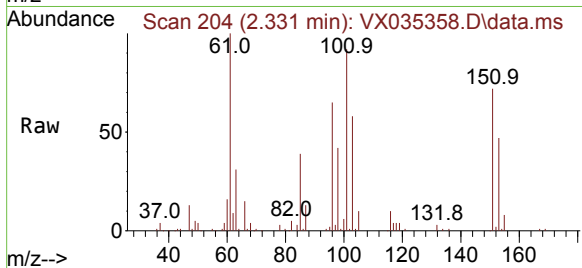
Tgt Ion:101 Resp: 45423

Ion Ratio Lower Upper

101 100

85 42.6 35.4 53.2

151 81.3 60.2 90.4



#10

Methyl Iodide

Concen: 14.671 ug/l

RT: 2.453 min Scan# 224

Delta R.T. 0.001 min

Lab File: VX035358.D

Acq: 28 Apr 2023 02:17

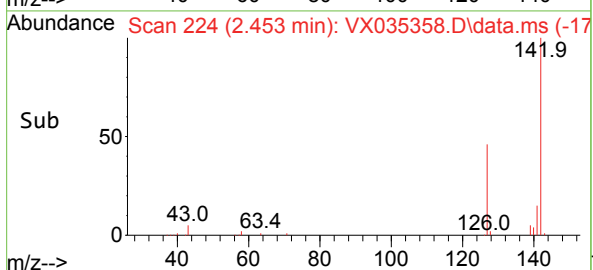
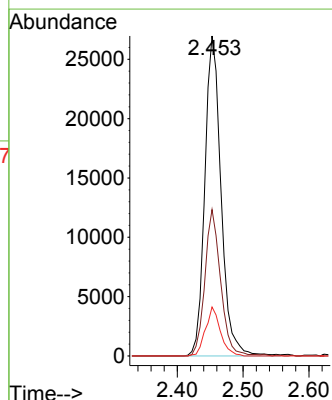
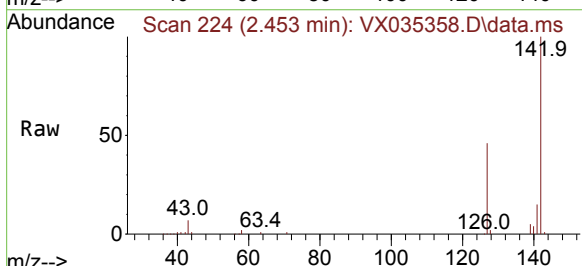
Tgt Ion:142 Resp: 46440

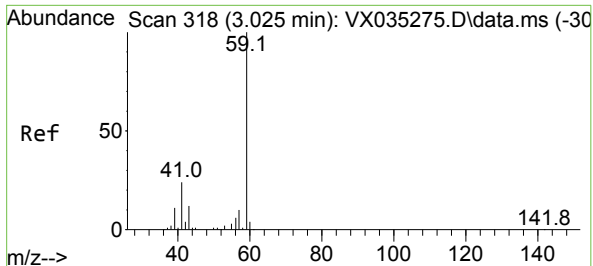
Ion Ratio Lower Upper

142 100

127 44.4 34.0 51.0

141 14.1 11.1 16.7





#11

Tert butyl alcohol

Concen: 90.749 ug/l

RT: 3.014 min Scan# 31

Delta R.T. -0.011 min

Lab File: VX035358.D

Acq: 28 Apr 2023 02:17

Instrument :

MSVOA_X

ClientSampleId :

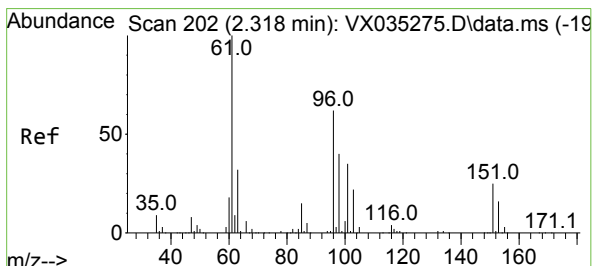
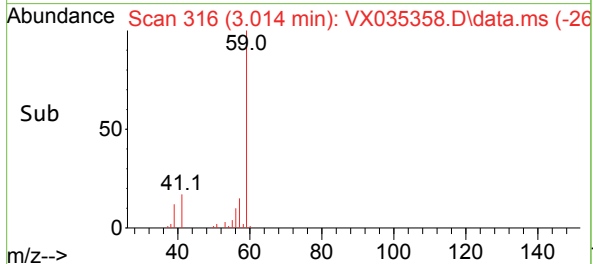
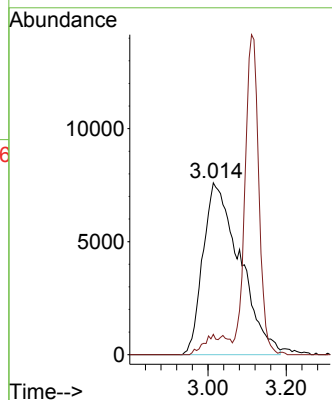
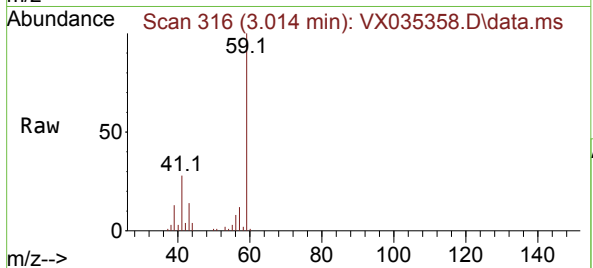
VX0427WBS02

Tgt Ion: 59 Resp: 49583

Ion Ratio Lower Upper

59 100

57 4.4 8.1 12.1#



#12

1,1-Dichloroethene

Concen: 17.913 ug/l

RT: 2.319 min Scan# 202

Delta R.T. 0.001 min

Lab File: VX035358.D

Acq: 28 Apr 2023 02:17

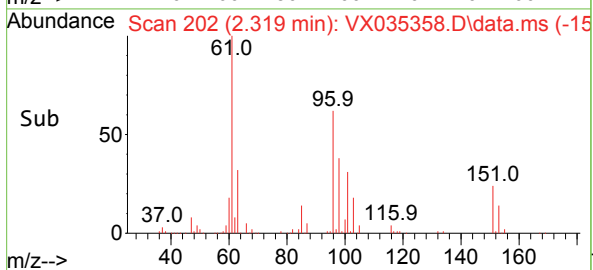
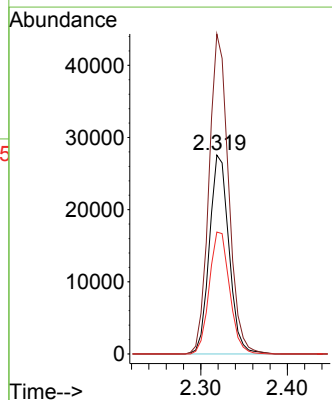
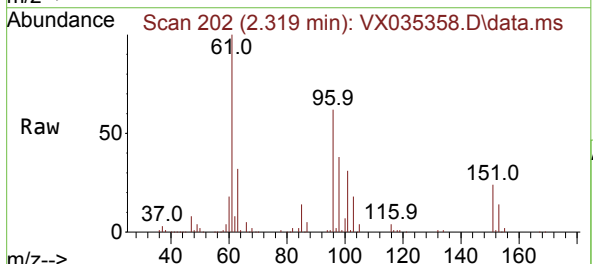
Tgt Ion: 96 Resp: 43273

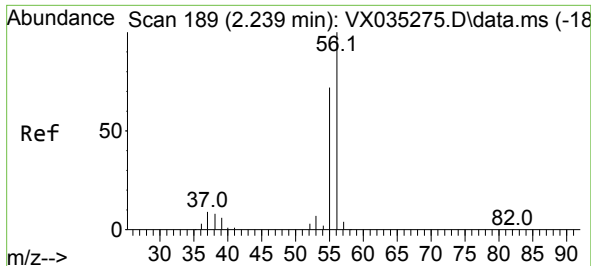
Ion Ratio Lower Upper

96 100

61 160.8 128.8 193.2

98 61.3 51.4 77.0





#13

Acrolein

Concen: 85.717 ug/l

RT: 2.239 min Scan# 189

Delta R.T. 0.000 min

Lab File: VX035358.D

Acq: 28 Apr 2023 02:17

Instrument :

MSVOA_X

ClientSampleId :

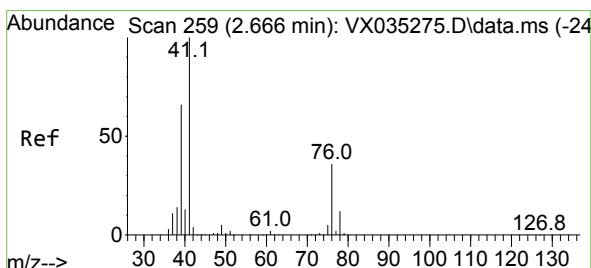
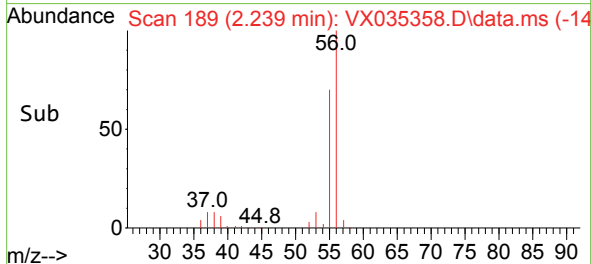
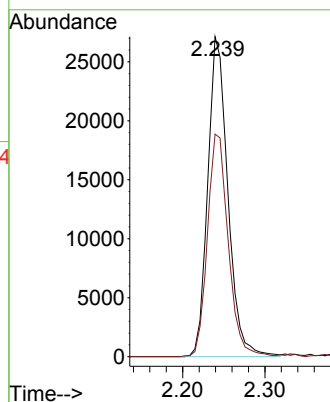
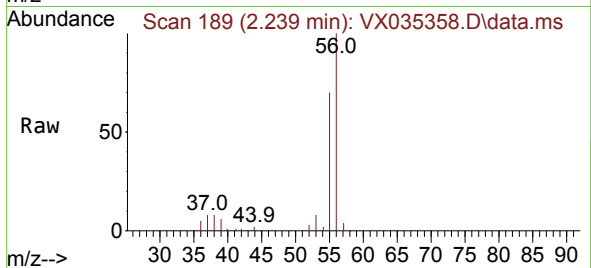
VX0427WBS02

Tgt Ion: 56 Resp: 46058

Ion Ratio Lower Upper

56 100

55 71.9 56.6 85.0



#14

Allyl chloride

Concen: 16.989 ug/l

RT: 2.666 min Scan# 259

Delta R.T. 0.000 min

Lab File: VX035358.D

Acq: 28 Apr 2023 02:17

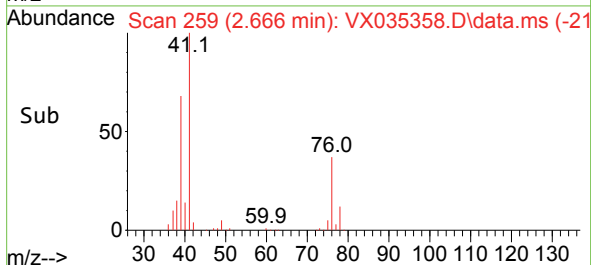
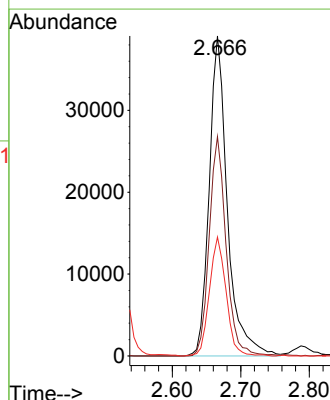
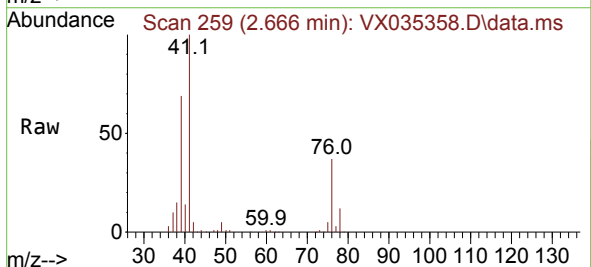
Tgt Ion: 41 Resp: 72225

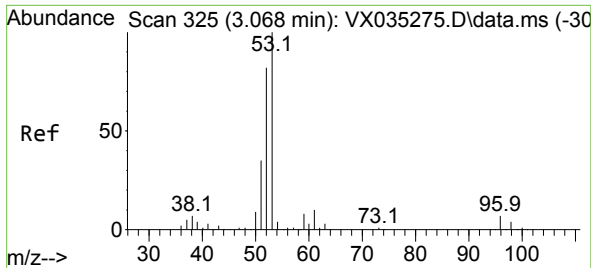
Ion Ratio Lower Upper

41 100

39 63.7 52.4 78.6

76 34.0 26.0 39.0

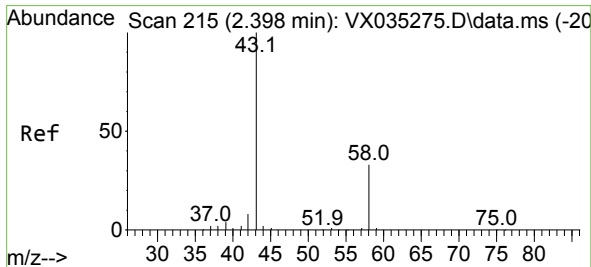
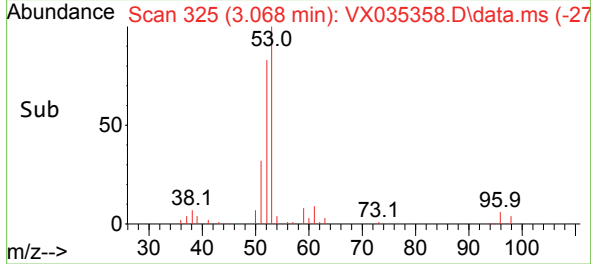
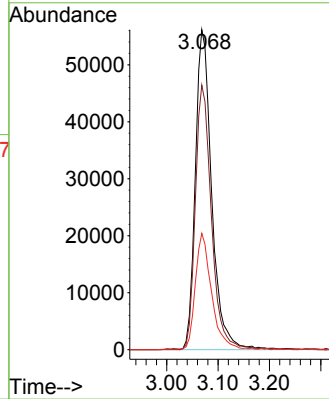
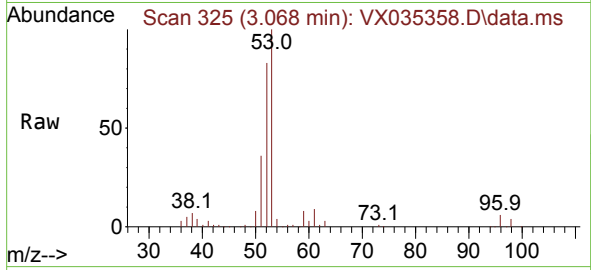




#15
Acrylonitrile
Concen: 91.100 ug/l
RT: 3.068 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX035358.D
Acq: 28 Apr 2023 02:17

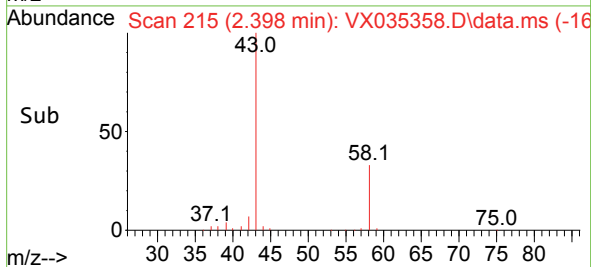
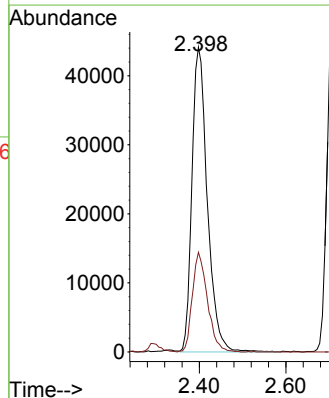
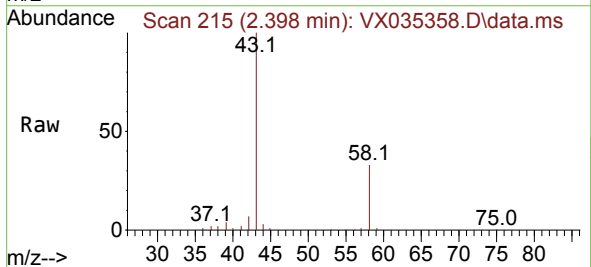
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS02

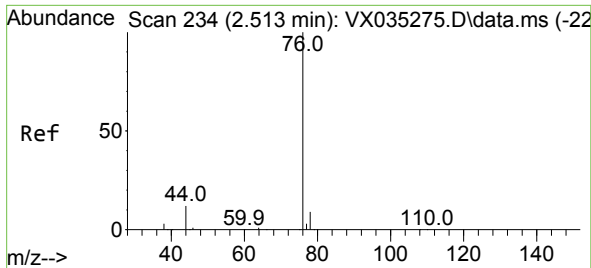
Tgt Ion: 53 Resp: 124492
Ion Ratio Lower Upper
53 100
52 81.3 66.2 99.2
51 36.4 28.3 42.5



#16
Acetone
Concen: 83.441 ug/l
RT: 2.398 min Scan# 215
Delta R.T. -0.000 min
Lab File: VX035358.D
Acq: 28 Apr 2023 02:17

Tgt Ion: 43 Resp: 108747
Ion Ratio Lower Upper
43 100
58 32.7 24.7 37.1

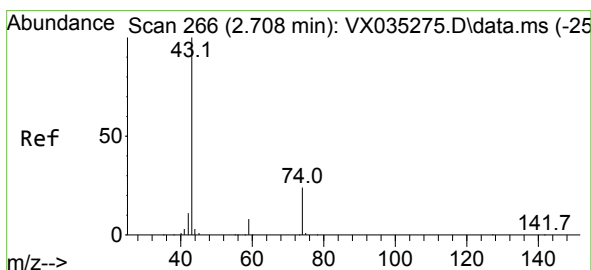
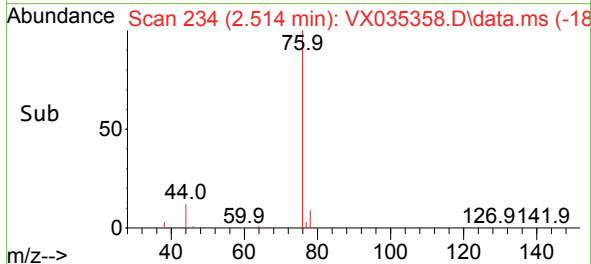
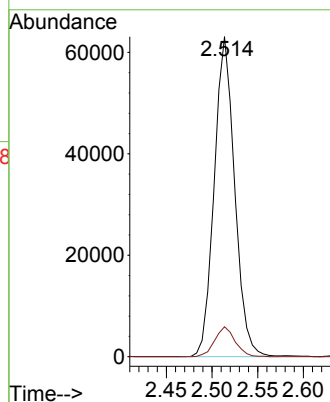
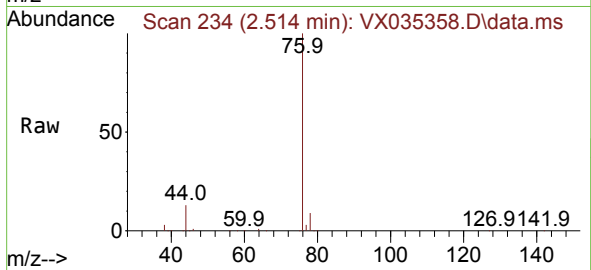




#17
Carbon Disulfide
Concen: 16.952 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.001 min
Lab File: VX035358.D
Acq: 28 Apr 2023 02:17

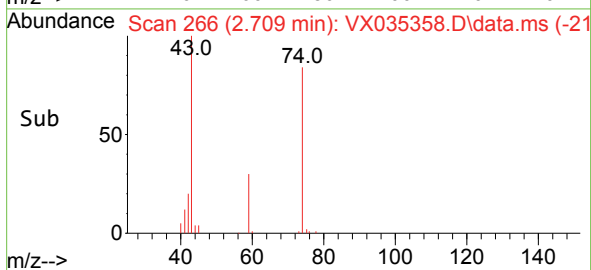
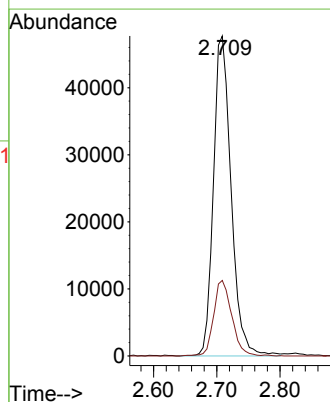
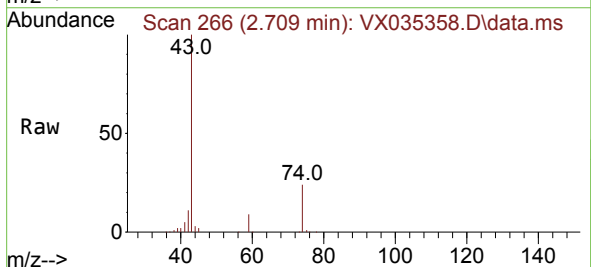
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS02

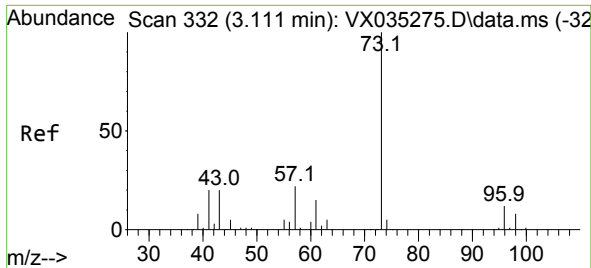
Tgt Ion: 76 Resp: 98170
Ion Ratio Lower Upper
76 100
78 9.4 7.2 10.8



#18
Methyl Acetate
Concen: 18.375 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.001 min
Lab File: VX035358.D
Acq: 28 Apr 2023 02:17

Tgt Ion: 43 Resp: 92606
Ion Ratio Lower Upper
43 100
74 24.1 18.3 27.5

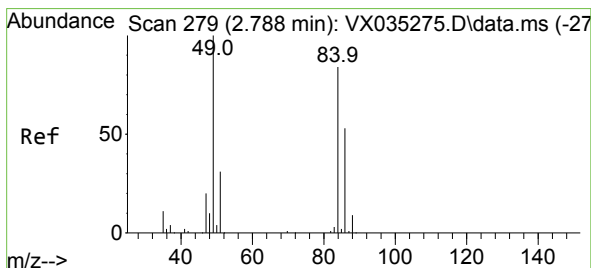
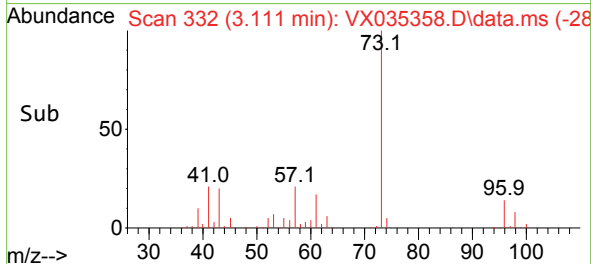
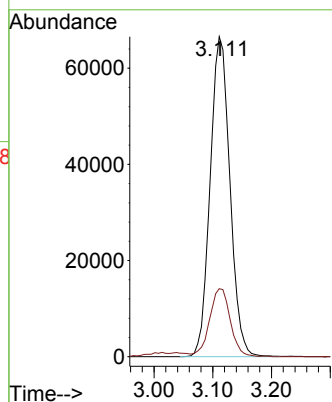
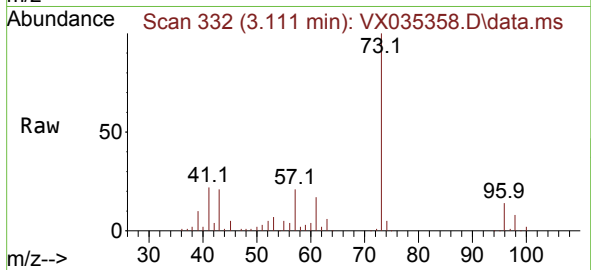




#19
Methyl tert-butyl Ether
Concen: 18.771 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX035358.D
Acq: 28 Apr 2023 02:17

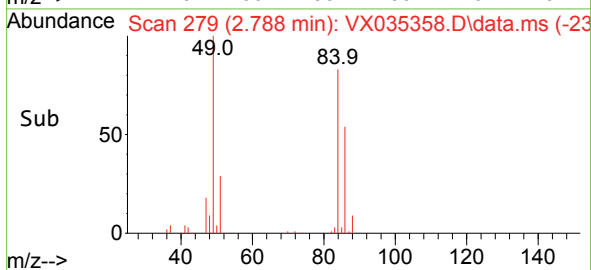
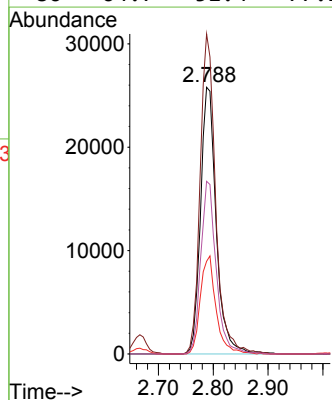
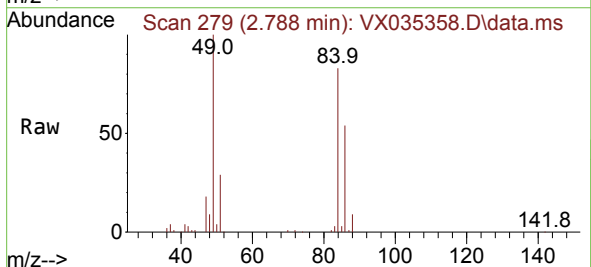
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS02

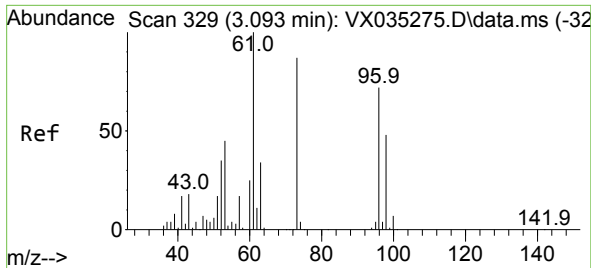
Tgt Ion: 73 Resp: 155575
Ion Ratio Lower Upper
73 100
57 21.3 18.5 27.7



#20
Methylene Chloride
Concen: 17.206 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX035358.D
Acq: 28 Apr 2023 02:17

Tgt Ion: 84 Resp: 51417
Ion Ratio Lower Upper
84 100
49 120.0 103.8 155.8
51 34.7 31.8 47.8
86 64.7 51.4 77.2

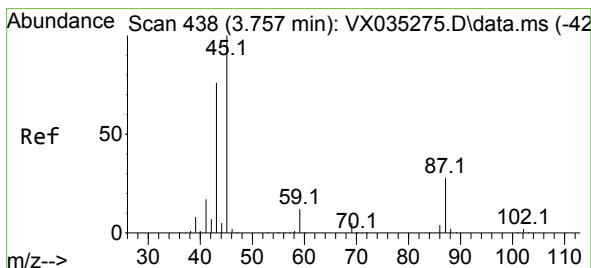
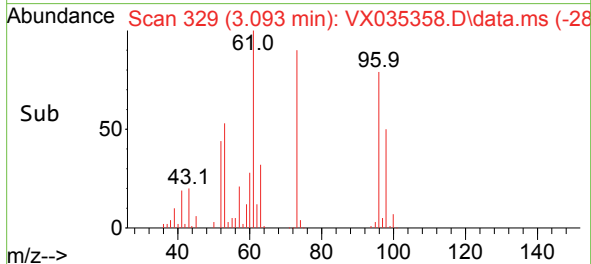
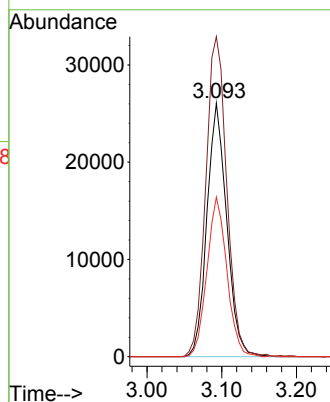
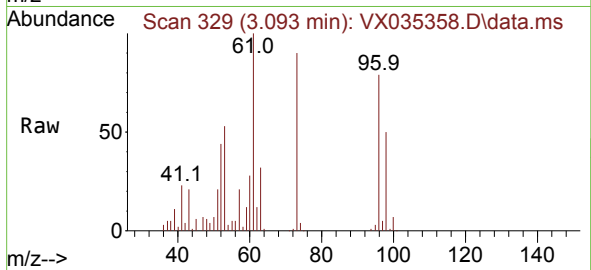




#21
trans-1,2-Dichloroethene
Concen: 18.250 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX035358.D
Acq: 28 Apr 2023 02:17

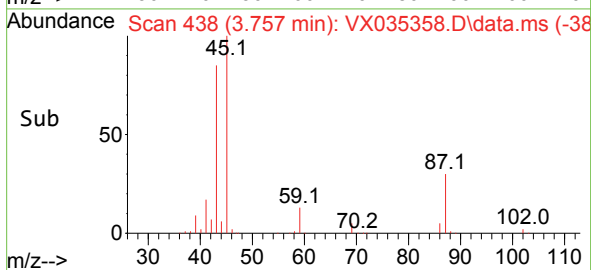
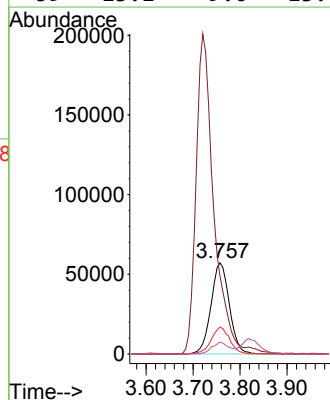
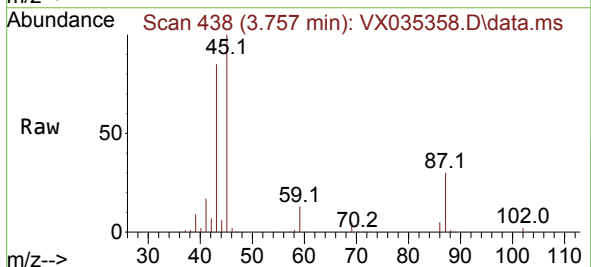
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS02

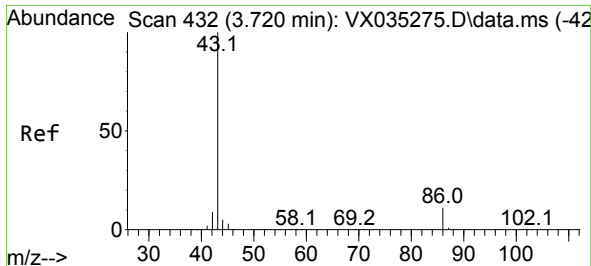
Tgt Ion: 96 Resp: 47883
Ion Ratio Lower Upper
96 100
61 126.3 113.0 169.6
98 62.9 52.1 78.1



#22
Diisopropyl ether
Concen: 18.409 ug/l
RT: 3.757 min Scan# 438
Delta R.T. 0.000 min
Lab File: VX035358.D
Acq: 28 Apr 2023 02:17

Tgt Ion: 45 Resp: 154873
Ion Ratio Lower Upper
45 100
43 84.8 65.4 98.2
87 29.6 20.6 31.0
59 13.1 9.0 13.6

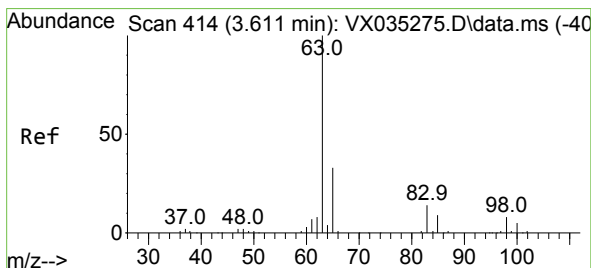
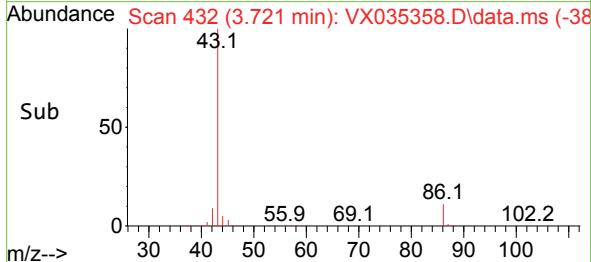
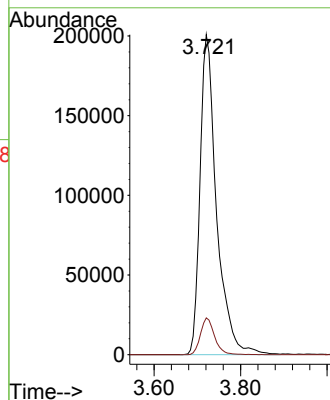
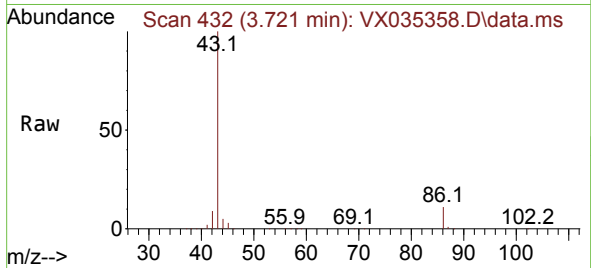




#23
 Vinyl Acetate
 Concen: 91.971 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. 0.001 min
 Lab File: VX035358.D
 Acq: 28 Apr 2023 02:17

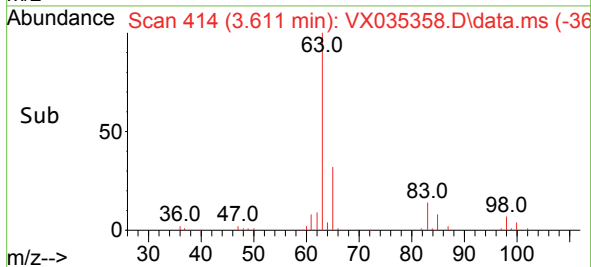
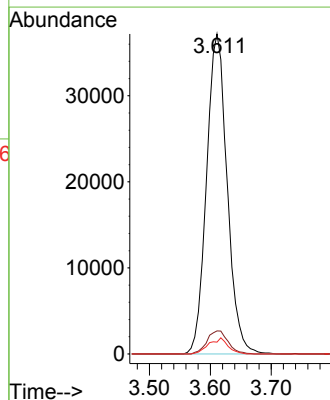
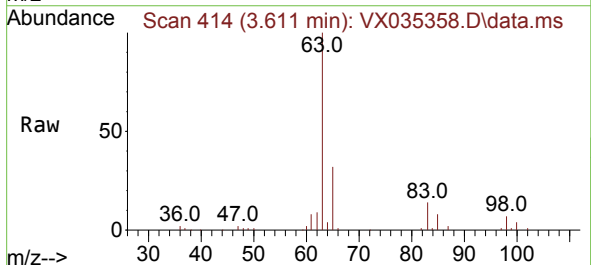
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0427WBS02

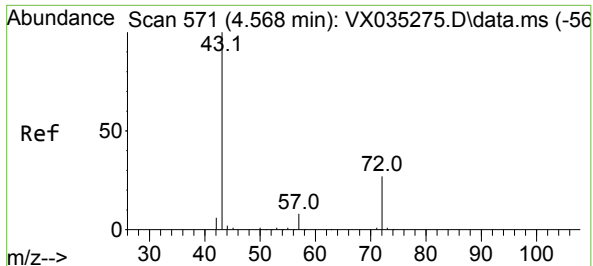
Tgt Ion: 43 Resp: 531840
 Ion Ratio Lower Upper
 43 100
 86 11.5 8.5 12.7



#24
 1,1-Dichloroethane
 Concen: 18.461 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX035358.D
 Acq: 28 Apr 2023 02:17

Tgt Ion: 63 Resp: 87482
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.8 11.2
 100 3.7 2.4 7.1

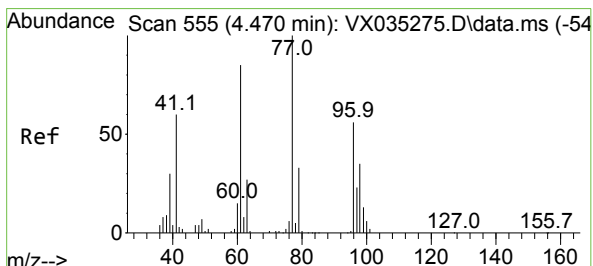
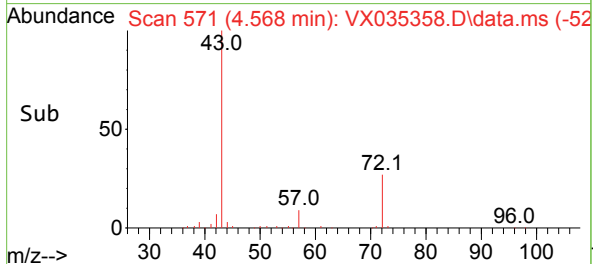
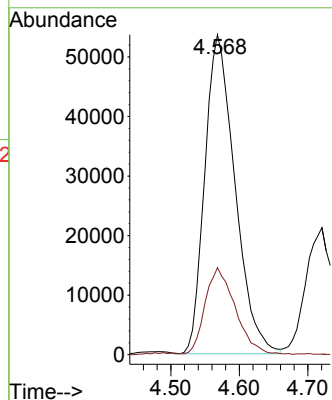
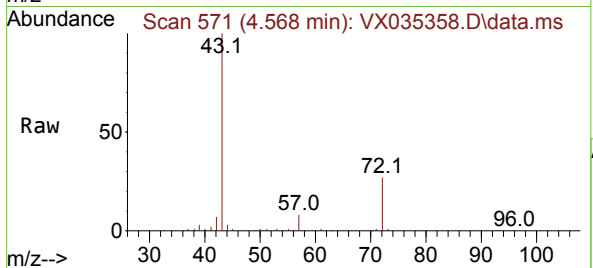




#25
2-Butanone
Concen: 86.221 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX035358.D
Acq: 28 Apr 2023 02:17

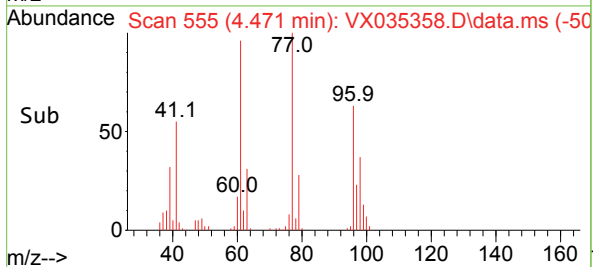
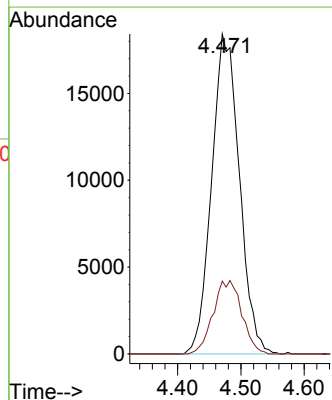
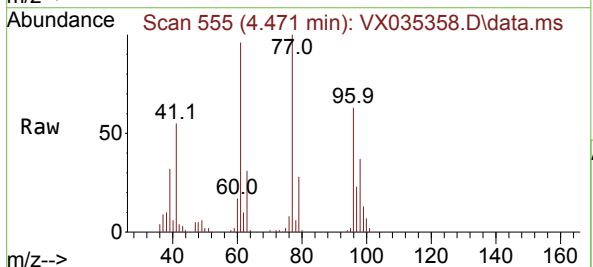
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS02

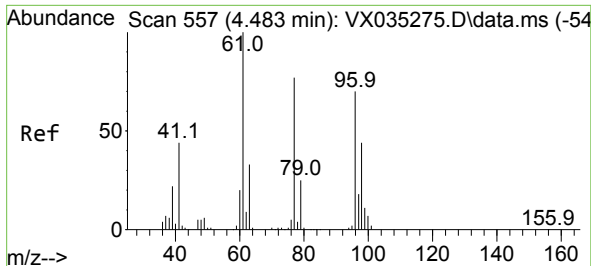
Tgt Ion: 43 Resp: 164015
Ion Ratio Lower Upper
43 100
72 27.0 19.3 28.9



#26
2,2-Dichloropropane
Concen: 15.087 ug/l
RT: 4.471 min Scan# 555
Delta R.T. 0.001 min
Lab File: VX035358.D
Acq: 28 Apr 2023 02:17

Tgt Ion: 77 Resp: 56009
Ion Ratio Lower Upper
77 100
97 23.8 11.4 34.1

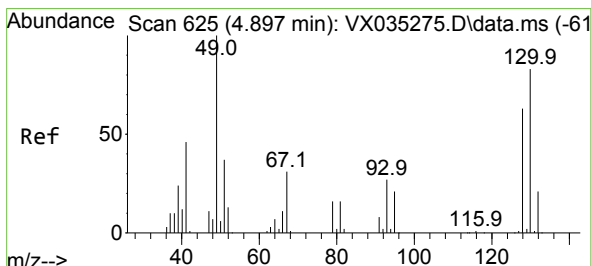
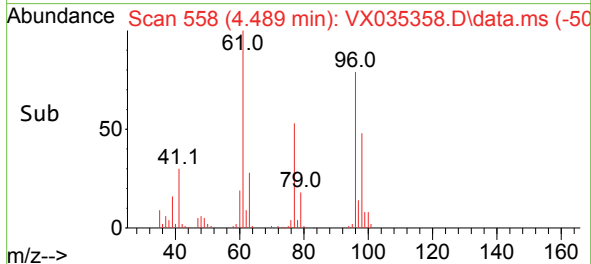
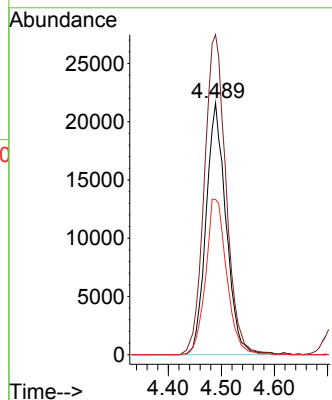
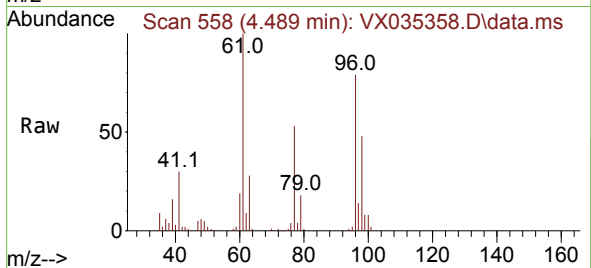




#27
 cis-1,2-Dichloroethene
 Concen: 18.346 ug/l
 RT: 4.489 min Scan# 51
 Delta R.T. 0.006 min
 Lab File: VX035358.D
 Acq: 28 Apr 2023 02:17

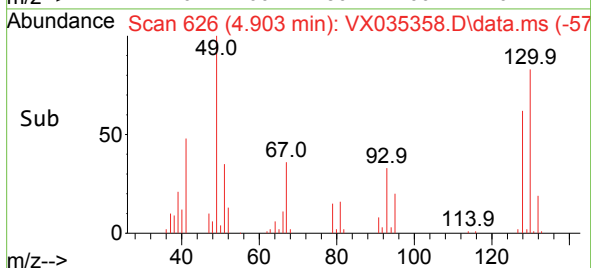
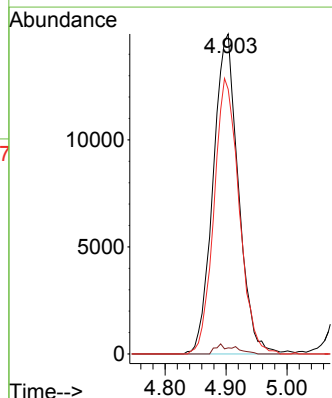
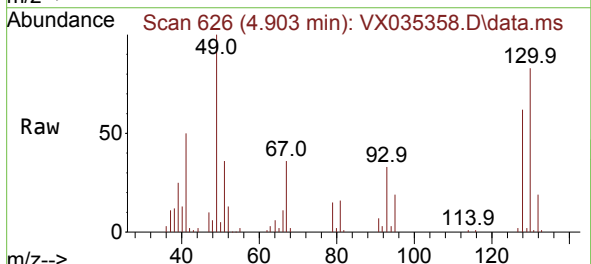
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0427WBS02

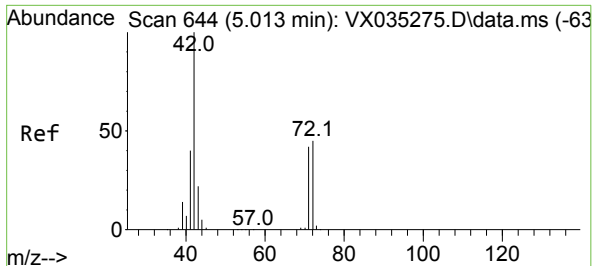
Tgt Ion: 96 Resp: 56579
 Ion Ratio Lower Upper
 96 100
 61 137.8 0.0 300.4
 98 64.8 0.0 129.0



#28
 Bromochloromethane
 Concen: 21.304 ug/l
 RT: 4.903 min Scan# 626
 Delta R.T. 0.006 min
 Lab File: VX035358.D
 Acq: 28 Apr 2023 02:17

Tgt Ion: 49 Resp: 43021
 Ion Ratio Lower Upper
 49 100
 129 1.6 0.0 4.0
 130 85.7 58.2 87.2





#29

Tetrahydrofuran

Concen: 88.667 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX035358.D

Acq: 28 Apr 2023 02:17

Instrument :

MSVOA_X

ClientSampleId :

VX0427WBS02

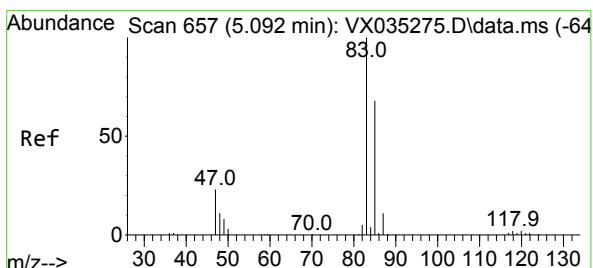
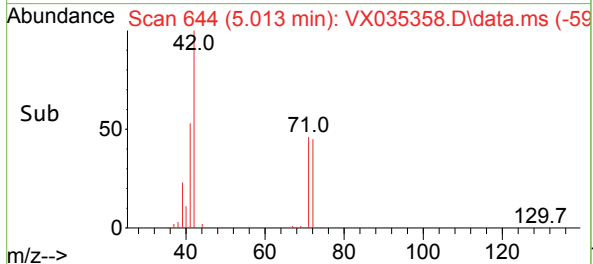
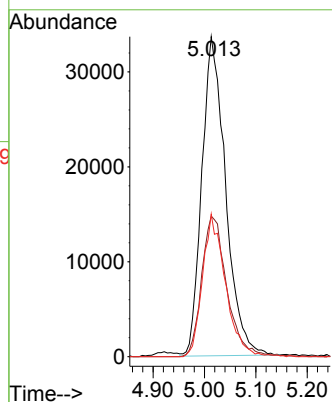
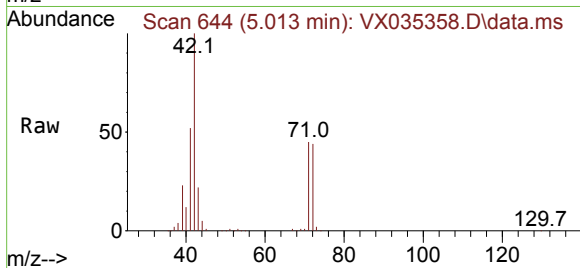
Tgt Ion: 42 Resp: 108124

Ion Ratio Lower Upper

42 100

72 46.7 34.5 51.7

71 43.1 32.1 48.1



#30

Chloroform

Concen: 19.090 ug/l

RT: 5.092 min Scan# 657

Delta R.T. 0.000 min

Lab File: VX035358.D

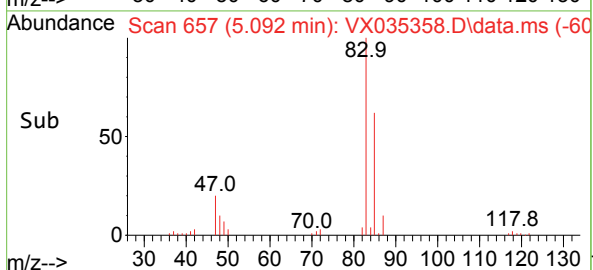
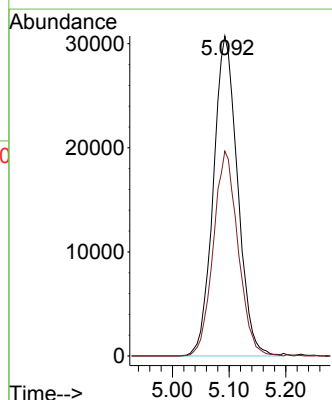
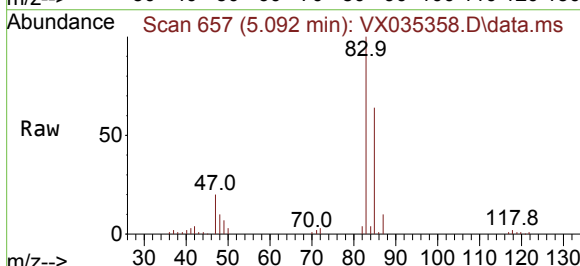
Acq: 28 Apr 2023 02:17

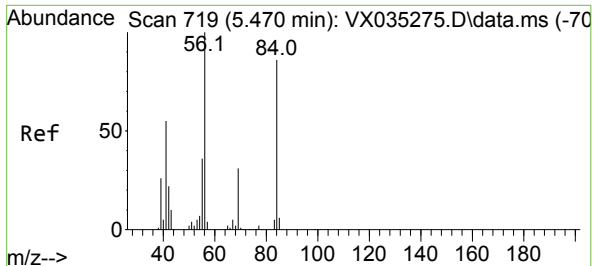
Tgt Ion: 83 Resp: 91323

Ion Ratio Lower Upper

83 100

85 64.0 50.6 76.0

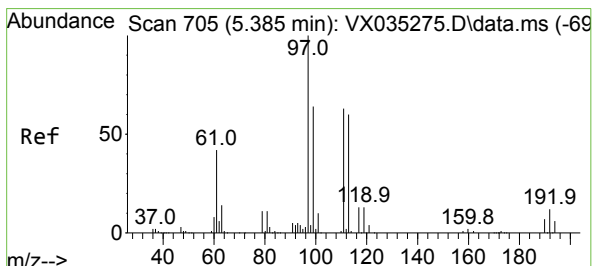
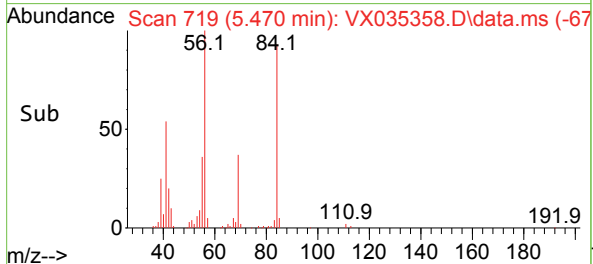
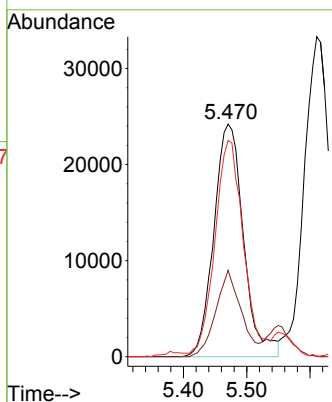
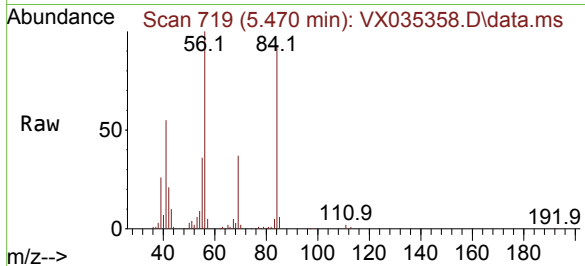




#31
Cyclohexane
Concen: 18.505 ug/l
RT: 5.470 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX035358.D
Acq: 28 Apr 2023 02:17

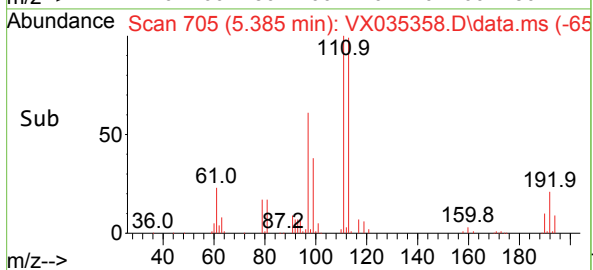
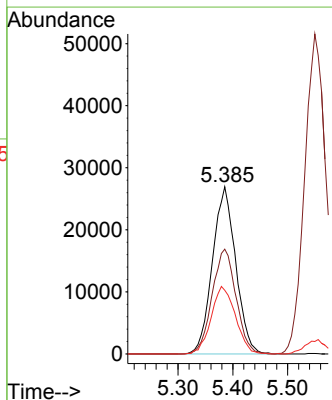
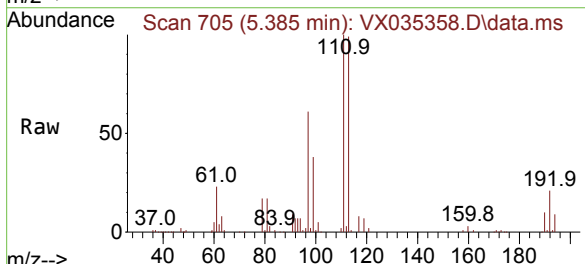
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS02

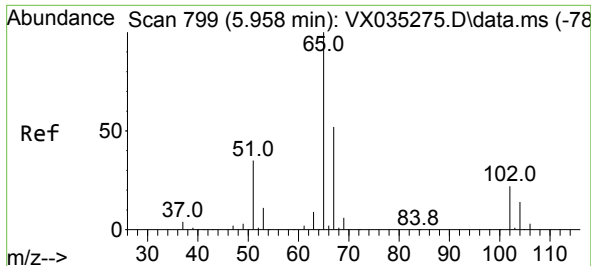
Tgt Ion: 56 Resp: 78772
Ion Ratio Lower Upper
56 100
69 37.1 23.7 35.5#
84 91.2 68.5 102.7



#32
1,1,1-Trichloroethane
Concen: 18.964 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX035358.D
Acq: 28 Apr 2023 02:17

Tgt Ion: 97 Resp: 79502
Ion Ratio Lower Upper
97 100
99 64.4 51.1 76.7
61 42.1 36.5 54.7





#33

1,2-Dichloroethane-d4

Concen: 50.306 ug/l

RT: 5.952 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX035358.D

Acq: 28 Apr 2023 02:17

Instrument :

MSVOA_X

ClientSampleId :

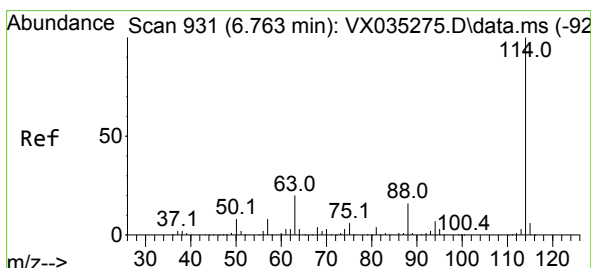
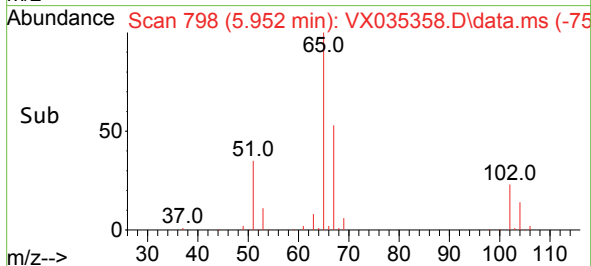
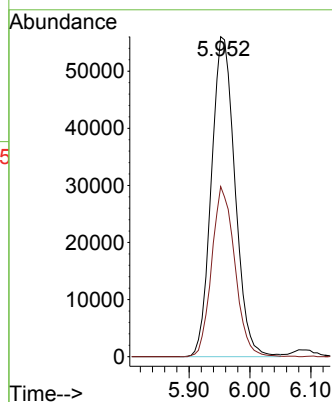
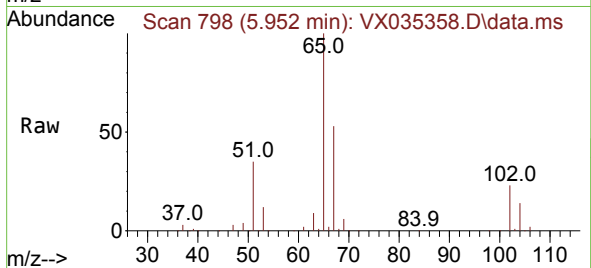
VX0427WBS02

Tgt Ion: 65 Resp: 150956

Ion Ratio Lower Upper

65 100

67 52.0 0.0 104.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX035358.D

Acq: 28 Apr 2023 02:17

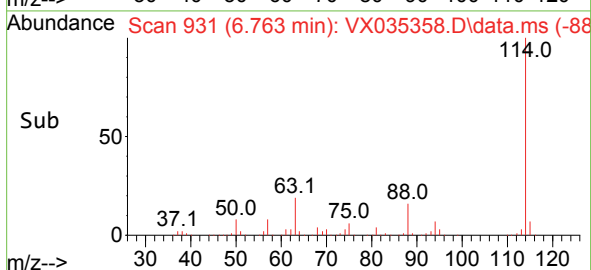
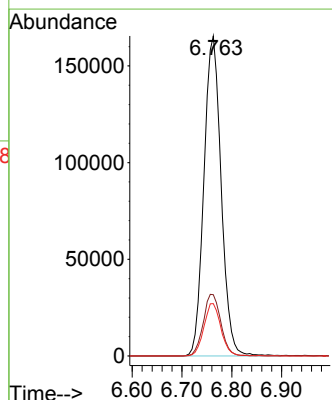
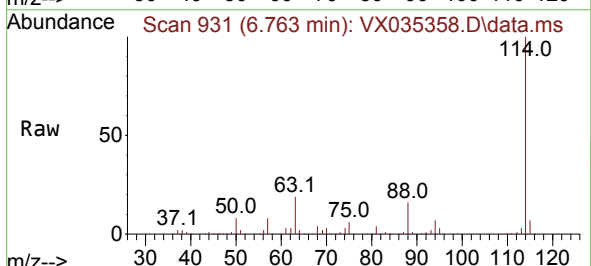
Tgt Ion: 114 Resp: 397144

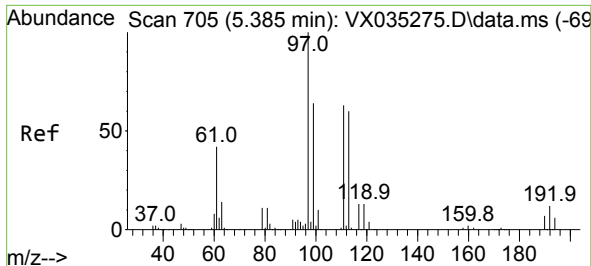
Ion Ratio Lower Upper

114 100

63 19.1 0.0 42.2

88 16.4 0.0 33.2

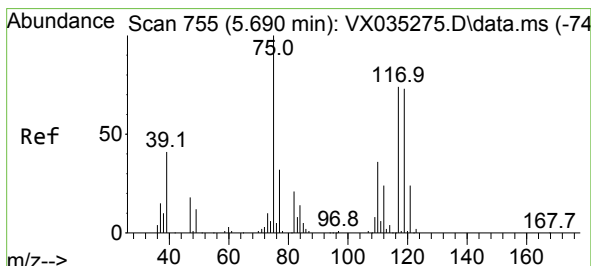
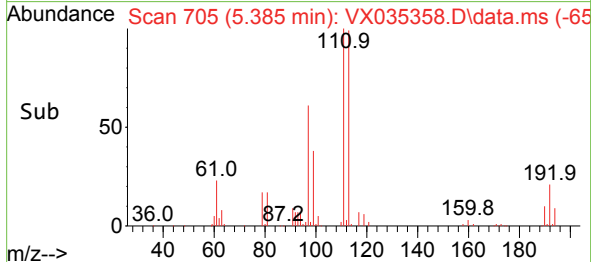
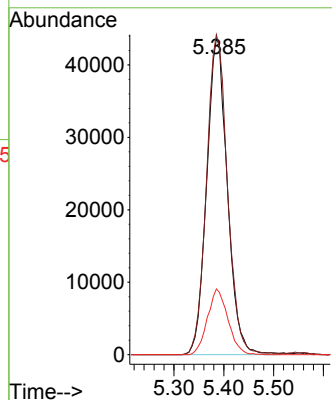
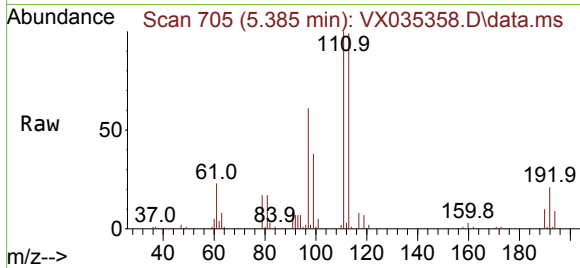




#35
Dibromofluoromethane
Concen: 51.549 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX035358.D
Acq: 28 Apr 2023 02:17

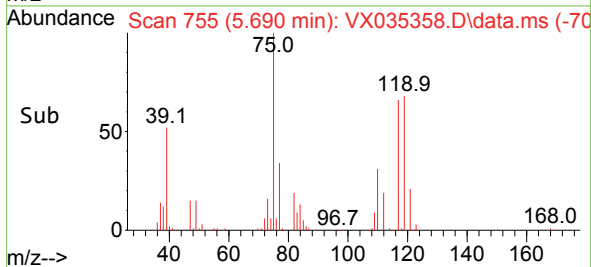
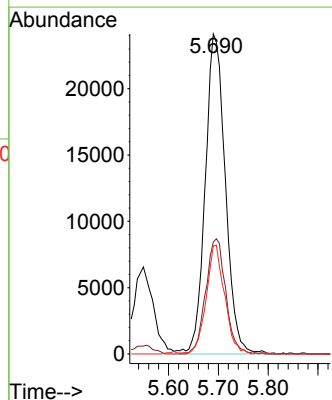
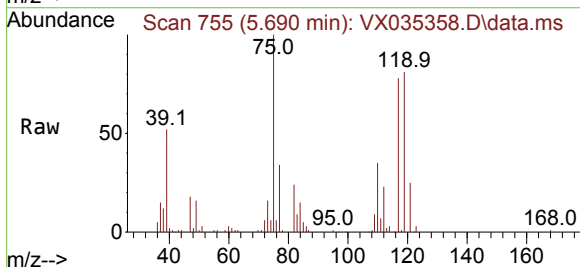
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS02

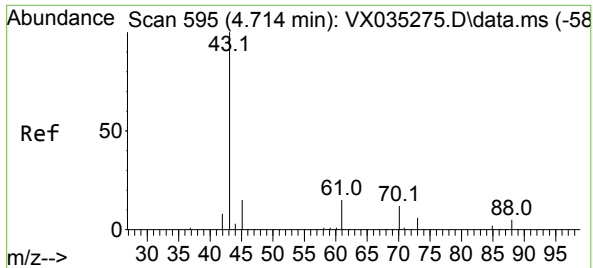
Tgt Ion:113 Resp: 125654
Ion Ratio Lower Upper
113 100
111 102.8 83.7 125.5
192 20.6 15.4 23.2



#36
1,1-Dichloropropene
Concen: 17.743 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.000 min
Lab File: VX035358.D
Acq: 28 Apr 2023 02:17

Tgt Ion: 75 Resp: 67533
Ion Ratio Lower Upper
75 100
110 35.8 17.5 52.5
77 31.2 24.3 36.5

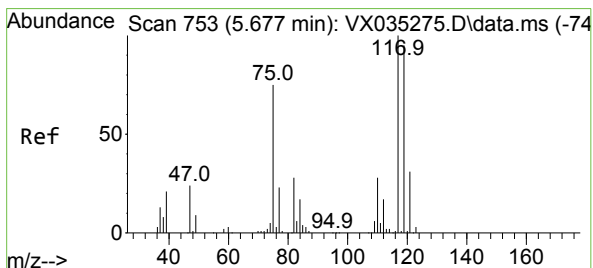
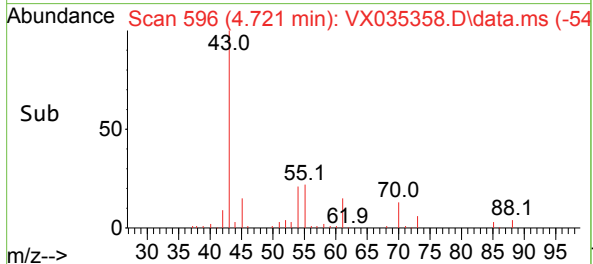
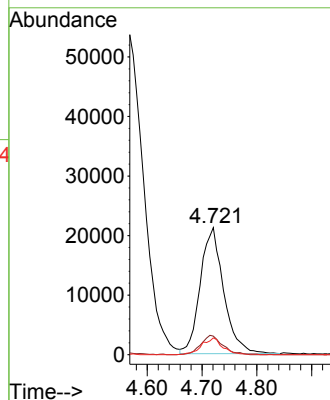
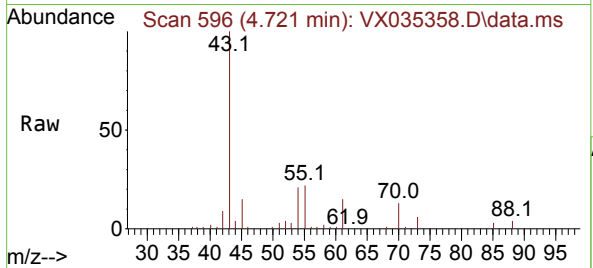




#37
Ethyl Acetate
Concen: 18.041 ug/l
RT: 4.721 min Scan# 596
Delta R.T. 0.007 min
Lab File: VX035358.D
Acq: 28 Apr 2023 02:17

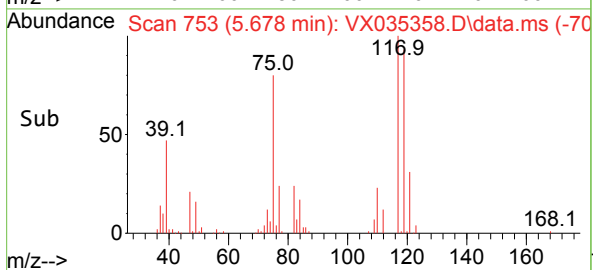
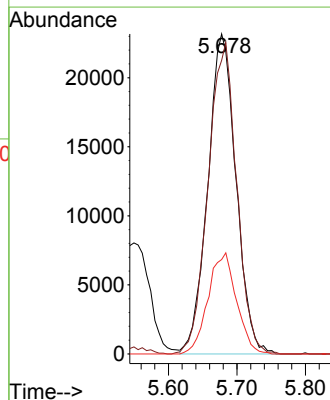
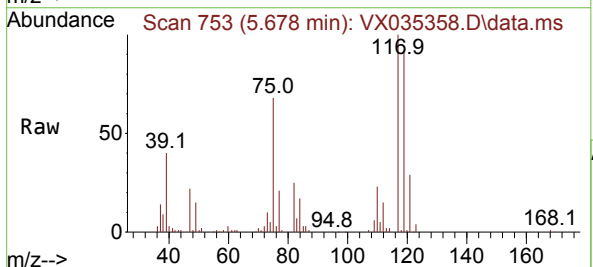
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS02

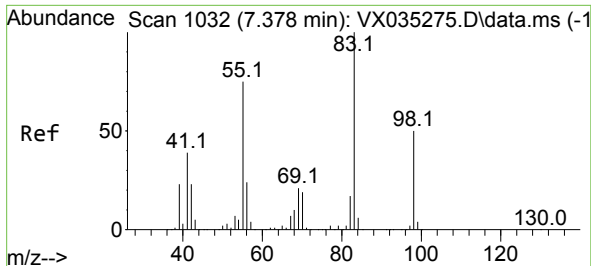
Tgt Ion: 43	Resp: 62716
Ion Ratio	Lower Upper
43 100	
61 14.2	10.2 15.4
70 12.0	8.2 12.4



#38
Carbon Tetrachloride
Concen: 18.362 ug/l
RT: 5.678 min Scan# 753
Delta R.T. 0.001 min
Lab File: VX035358.D
Acq: 28 Apr 2023 02:17

Tgt Ion: 117	Resp: 66344
Ion Ratio	Lower Upper
117 100	
119 91.7	76.6 114.8
121 29.5	23.8 35.6

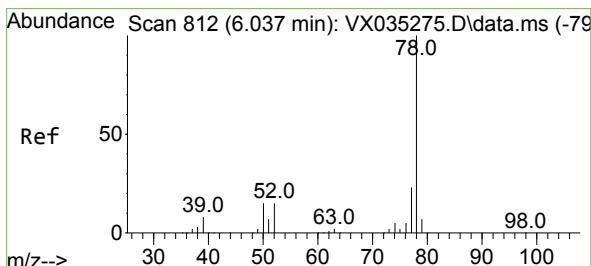
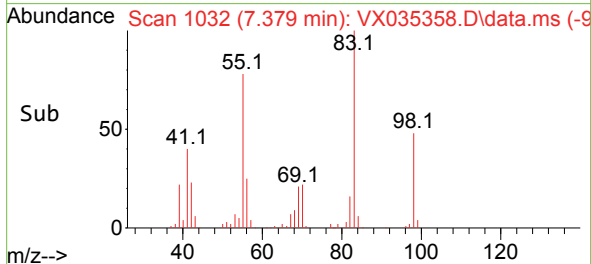
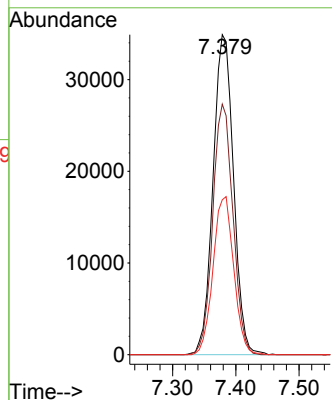
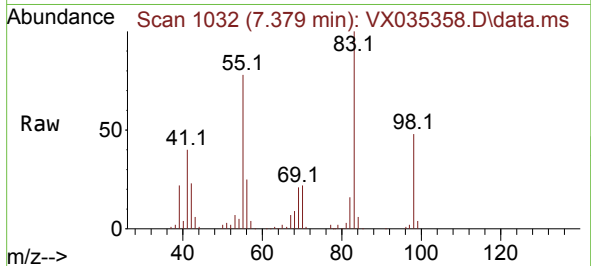




#39
Methylcyclohexane
Concen: 16.924 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. 0.001 min
Lab File: VX035358.D
Acq: 28 Apr 2023 02:17

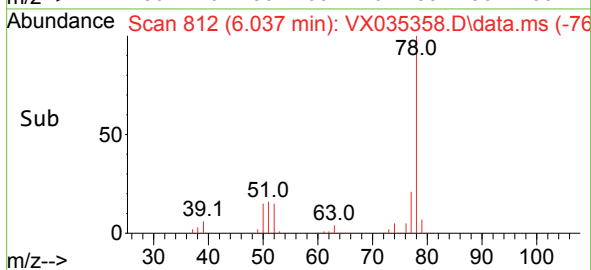
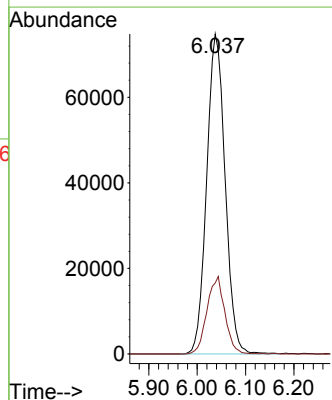
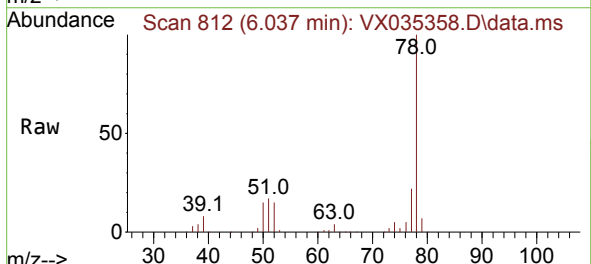
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS02

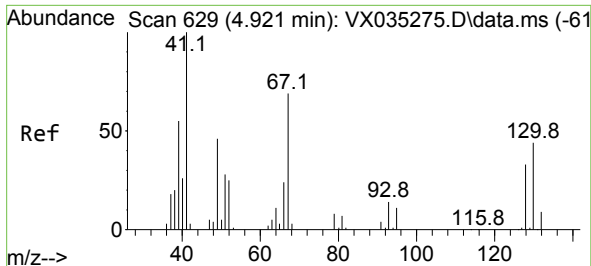
Tgt Ion: 83 Resp: 78410
Ion Ratio Lower Upper
83 100
55 78.3 60.5 90.7
98 48.4 40.4 60.6



#40
Benzene
Concen: 18.178 ug/l
RT: 6.037 min Scan# 812
Delta R.T. 0.000 min
Lab File: VX035358.D
Acq: 28 Apr 2023 02:17

Tgt Ion: 78 Resp: 198474
Ion Ratio Lower Upper
78 100
77 22.2 19.0 28.4

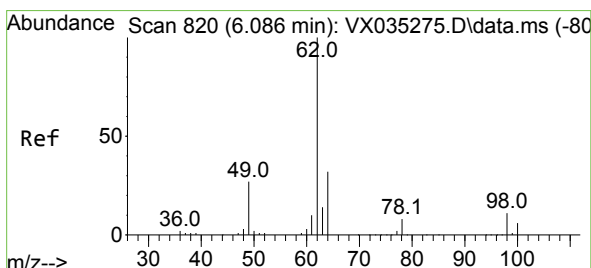
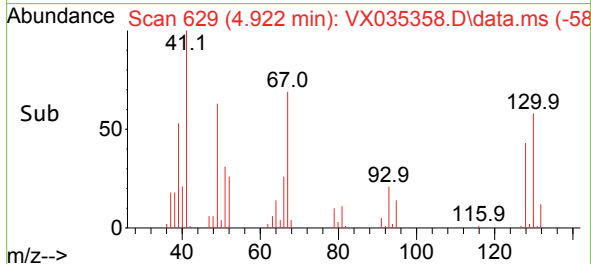
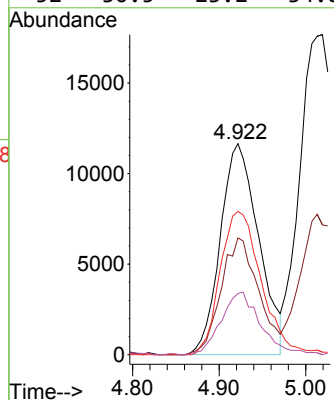
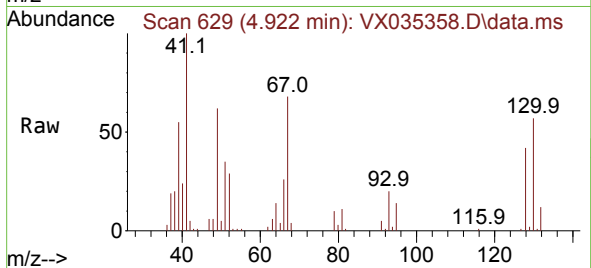




#41
Methacrylonitrile
Concen: 17.980 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.001 min
Lab File: VX035358.D
Acq: 28 Apr 2023 02:17

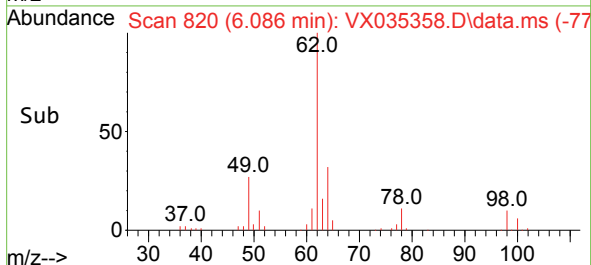
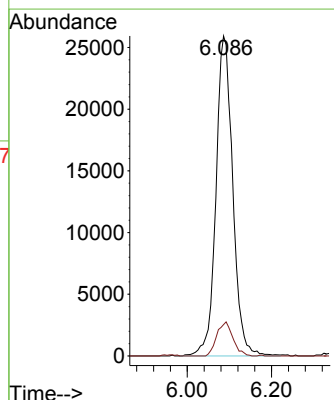
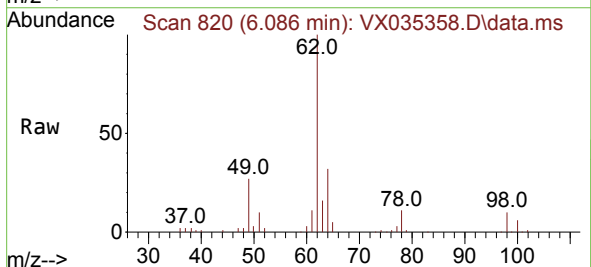
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS02

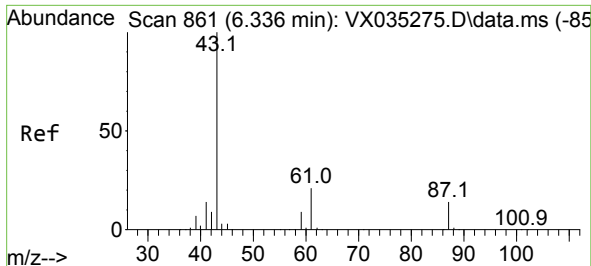
Tgt Ion:	41	Resp:	35815
Ion	Ratio	Lower	Upper
41	100		
39	54.4	45.0	67.6
67	73.4	55.6	83.4
52	30.5	23.2	34.8



#42
1,2-Dichloroethane
Concen: 18.395 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX035358.D
Acq: 28 Apr 2023 02:17

Tgt Ion:	62	Resp:	71609
Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	18.0

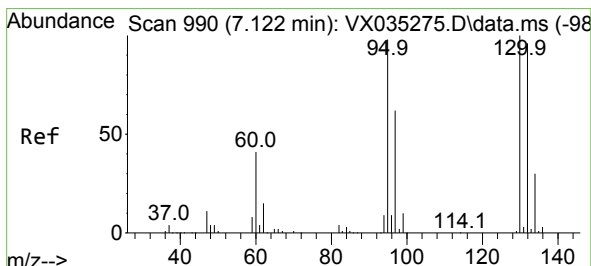
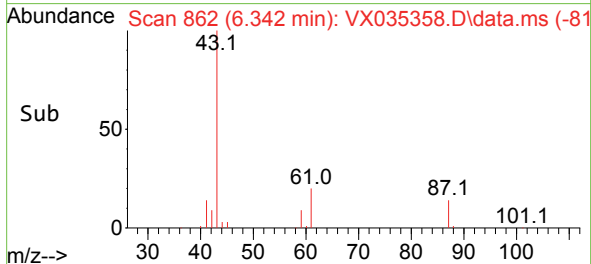
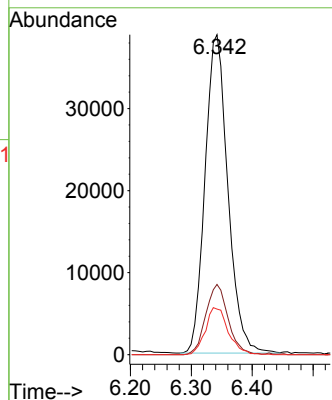
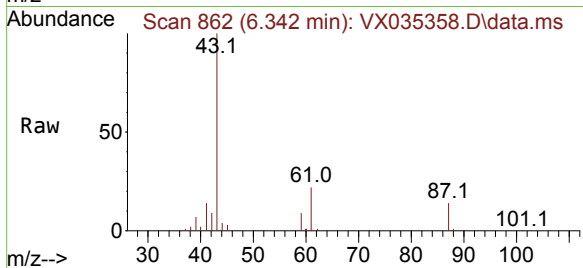




#43
Isopropyl Acetate
Concen: 17.312 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.006 min
Lab File: VX035358.D
Acq: 28 Apr 2023 02:17

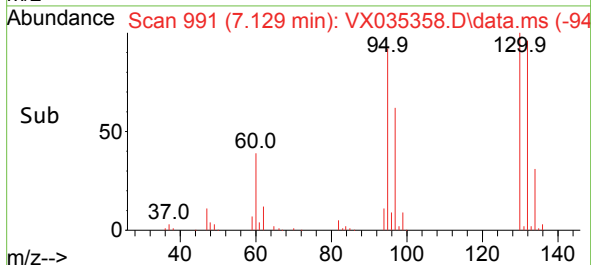
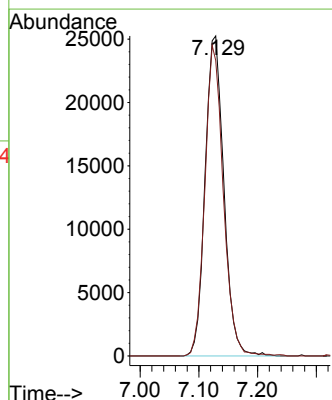
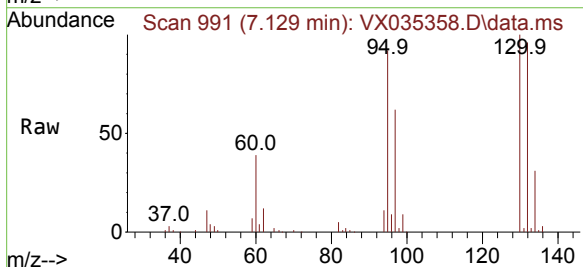
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS02

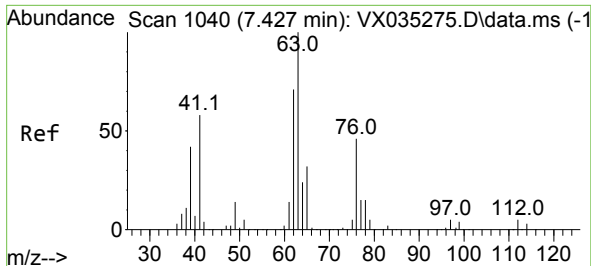
Tgt Ion: 43 Resp: 101120
Ion Ratio Lower Upper
43 100
61 21.5 15.2 22.8
87 14.8 9.8 14.8#



#44
Trichloroethene
Concen: 18.597 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.007 min
Lab File: VX035358.D
Acq: 28 Apr 2023 02:17

Tgt Ion:130 Resp: 55937
Ion Ratio Lower Upper
130 100
95 92.4 0.0 198.4

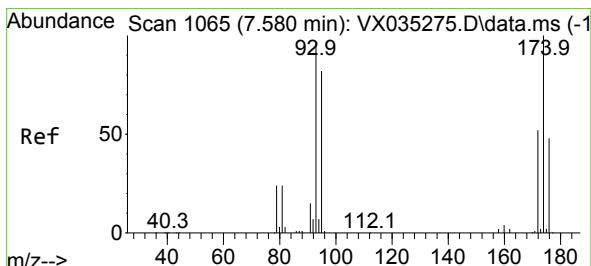
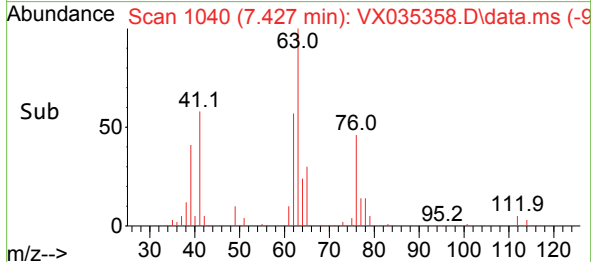
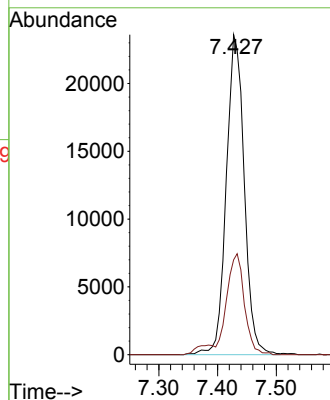
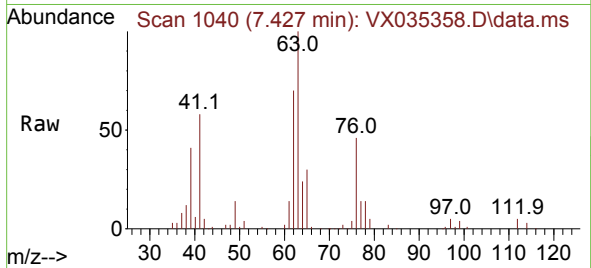




#45
1,2-Dichloropropane
Concen: 18.217 ug/l
RT: 7.427 min Scan# 1040
Delta R.T. 0.000 min
Lab File: VX035358.D
Acq: 28 Apr 2023 02:17

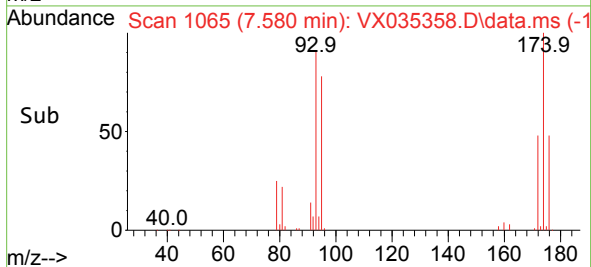
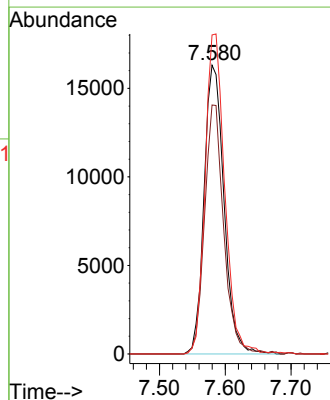
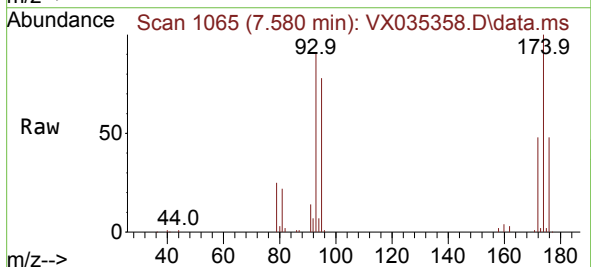
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS02

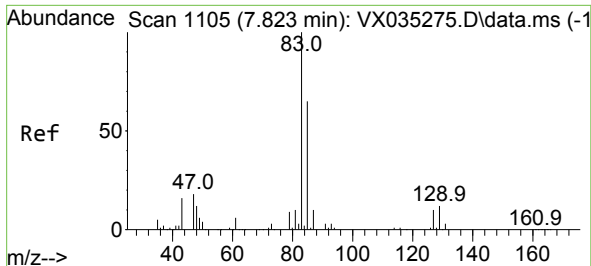
Tgt Ion: 63 Resp: 50145
Ion Ratio Lower Upper
63 100
65 29.6 24.6 37.0



#46
Dibromomethane
Concen: 18.184 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. -0.000 min
Lab File: VX035358.D
Acq: 28 Apr 2023 02:17

Tgt Ion: 93 Resp: 34374
Ion Ratio Lower Upper
93 100
95 83.3 66.9 100.3
174 109.9 75.4 113.0

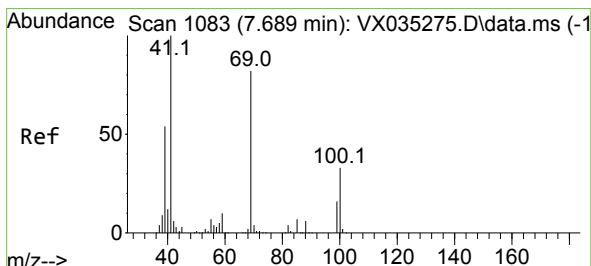
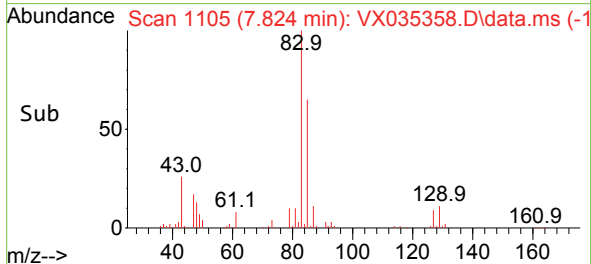
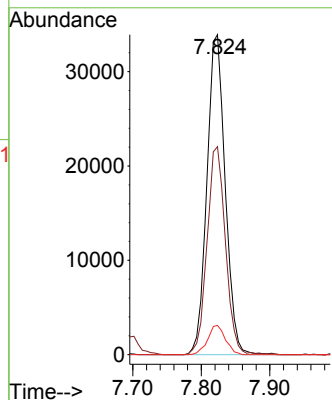
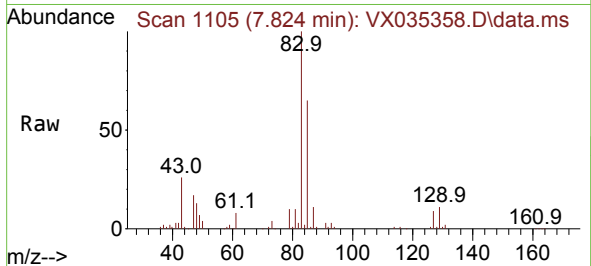




#47
Bromodichloromethane
Concen: 18.073 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.001 min
Lab File: VX035358.D
Acq: 28 Apr 2023 02:17

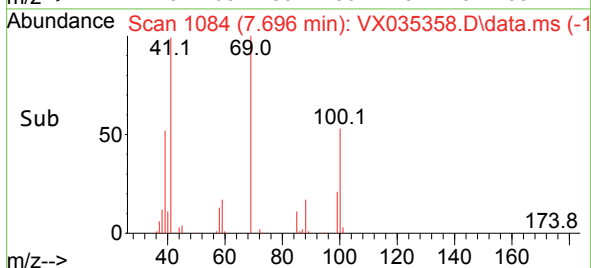
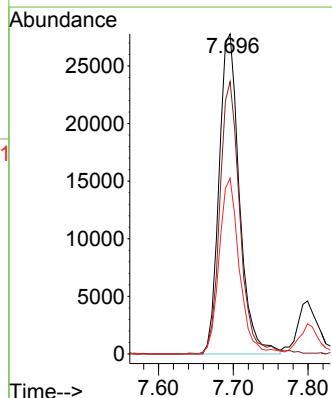
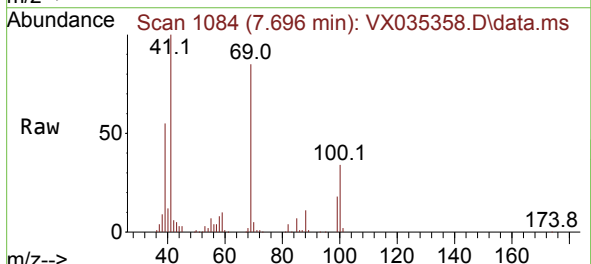
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS02

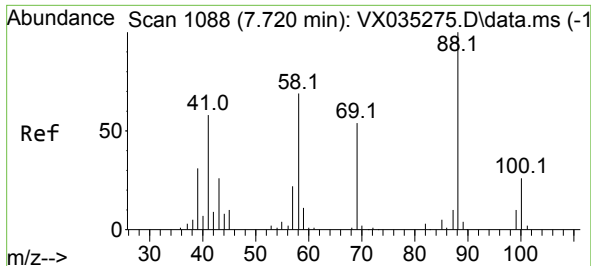
Tgt Ion: 83 Resp: 62944
Ion Ratio Lower Upper
83 100
85 65.0 52.2 78.4
127 9.1 6.6 9.8



#48
Methyl methacrylate
Concen: 18.362 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.007 min
Lab File: VX035358.D
Acq: 28 Apr 2023 02:17

Tgt Ion: 41 Resp: 52612
Ion Ratio Lower Upper
41 100
69 84.2 62.2 93.4
39 54.7 47.7 71.5

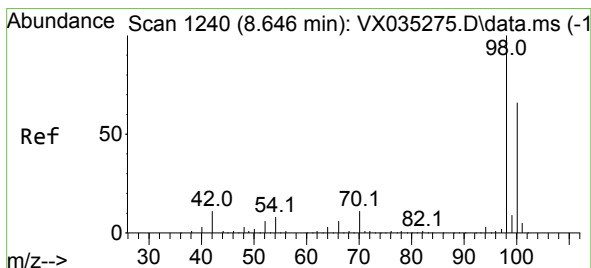
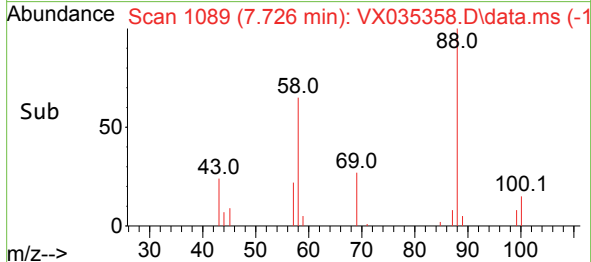
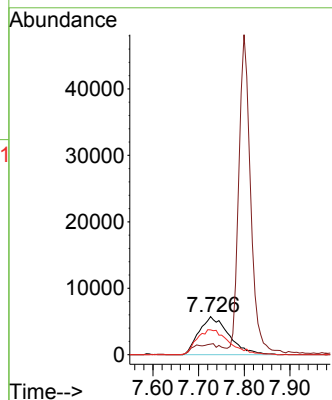
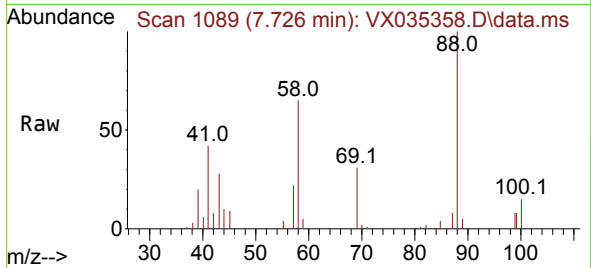




#49
1,4-Dioxane
Concen: 373.372 ug/l
RT: 7.726 min Scan# 1089
Delta R.T. 0.006 min
Lab File: VX035358.D
Acq: 28 Apr 2023 02:17

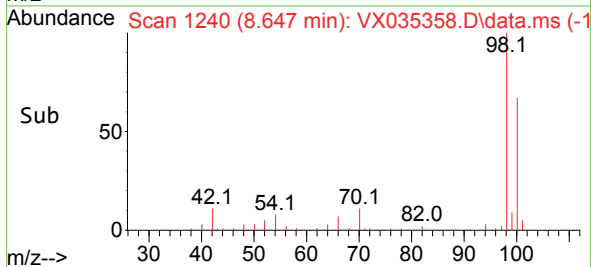
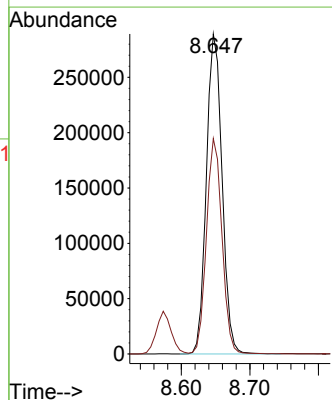
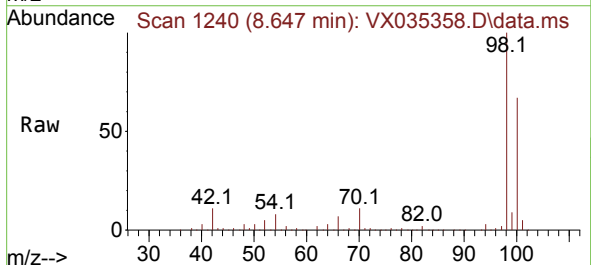
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS02

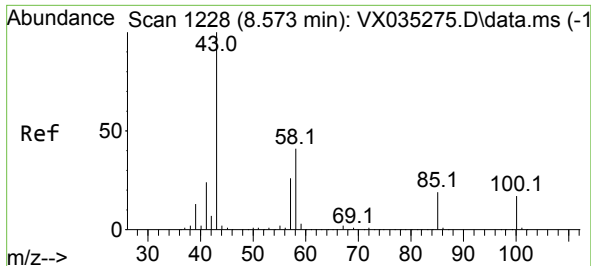
Tgt Ion: 88 Resp: 26077
Ion Ratio Lower Upper
88 100
43 0.0 27.7 41.5#
58 70.6 56.8 85.2



#50
Toluene-d8
Concen: 50.149 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.001 min
Lab File: VX035358.D
Acq: 28 Apr 2023 02:17

Tgt Ion: 98 Resp: 461134
Ion Ratio Lower Upper
98 100
100 66.6 52.5 78.7





#51

4-Methyl-2-Pentanone

Concen: 90.120 ug/l

RT: 8.573 min Scan# 1228

Delta R.T. 0.000 min

Lab File: VX035358.D

Acq: 28 Apr 2023 02:17

Instrument :

MSVOA_X

ClientSampleId :

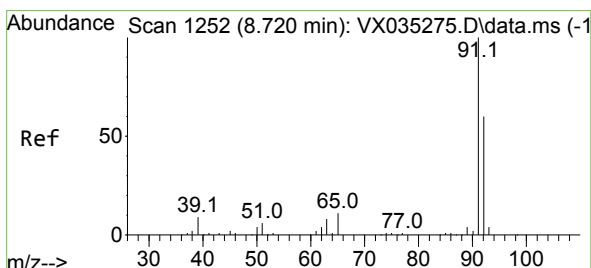
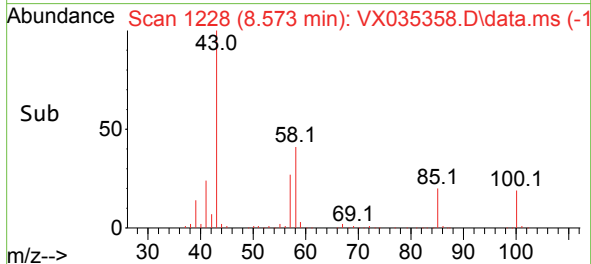
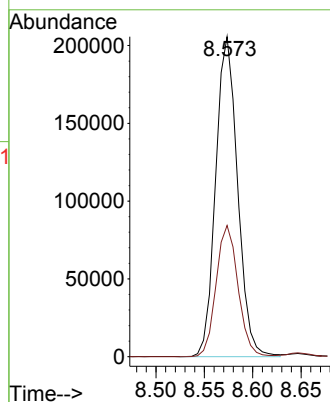
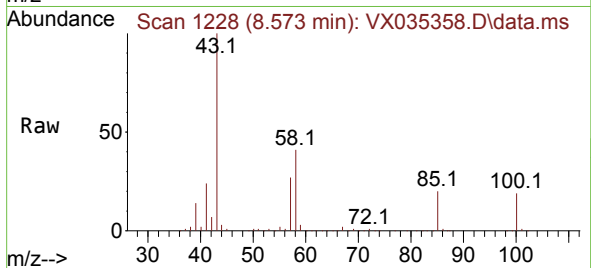
VX0427WBS02

Tgt Ion: 43 Resp: 323408

Ion Ratio Lower Upper

43 100

58 41.1 30.6 46.0



#52

Toluene

Concen: 18.387 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX035358.D

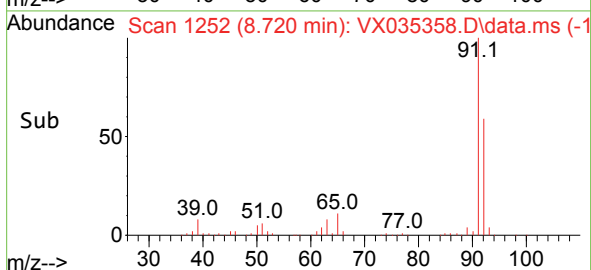
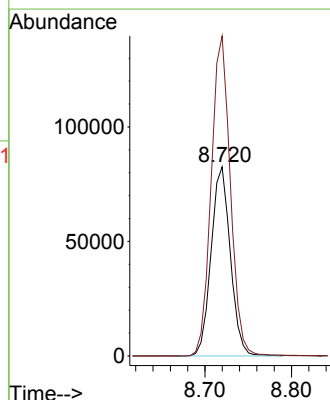
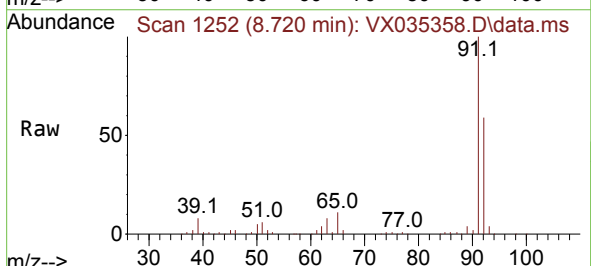
Acq: 28 Apr 2023 02:17

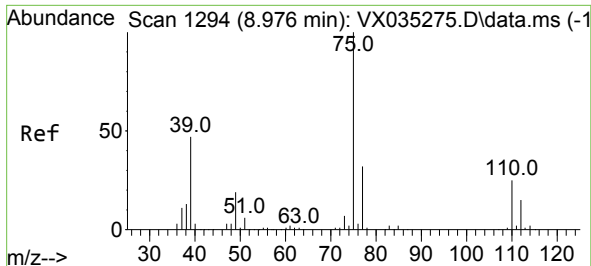
Tgt Ion: 92 Resp: 127256

Ion Ratio Lower Upper

92 100

91 169.1 136.8 205.2

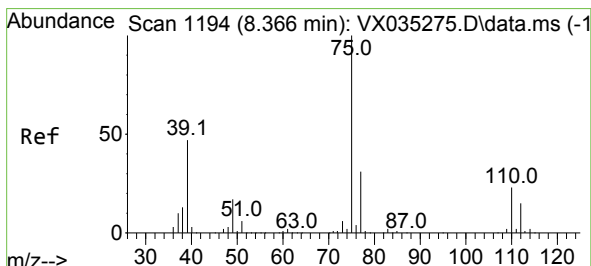
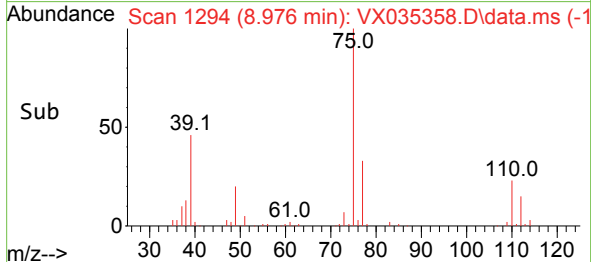
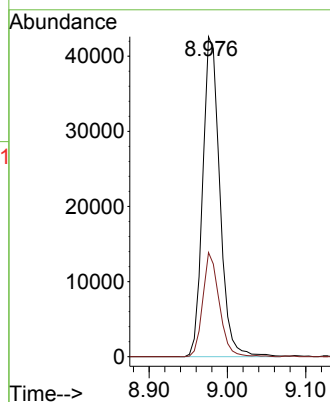
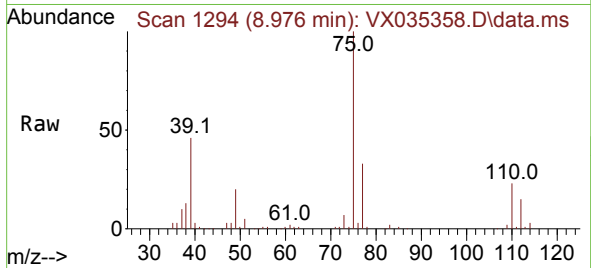




#53
 t-1,3-Dichloropropene
 Concen: 17.763 ug/l
 RT: 8.976 min Scan# 1294
 Delta R.T. -0.000 min
 Lab File: VX035358.D
 Acq: 28 Apr 2023 02:17

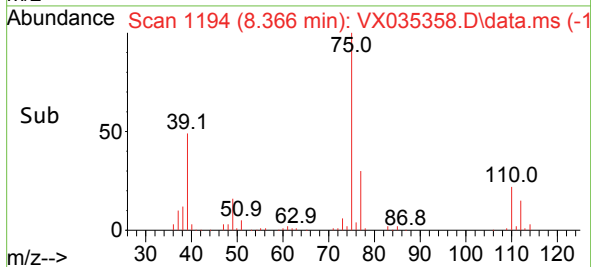
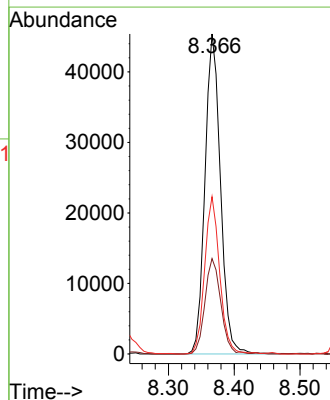
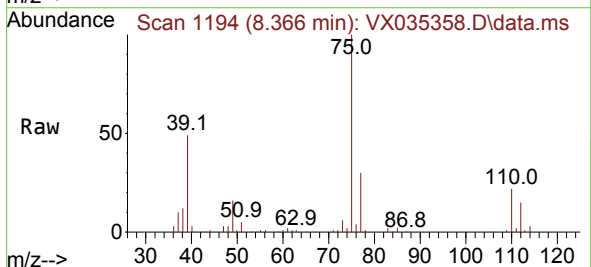
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0427WBS02

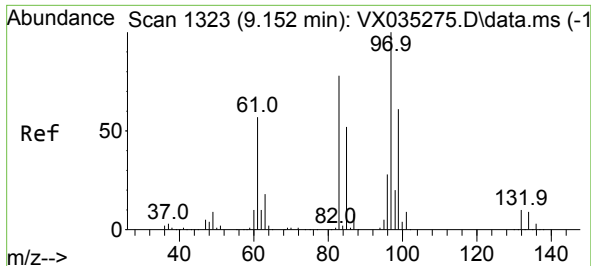
Tgt Ion: 75 Resp: 64607
 Ion Ratio Lower Upper
 75 100
 77 32.5 25.4 38.2



#54
 cis-1,3-Dichloropropene
 Concen: 18.116 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. 0.000 min
 Lab File: VX035358.D
 Acq: 28 Apr 2023 02:17

Tgt Ion: 75 Resp: 74477
 Ion Ratio Lower Upper
 75 100
 77 29.8 25.0 37.4
 39 49.2 44.6 66.8

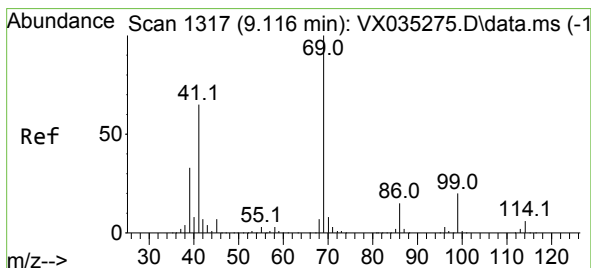
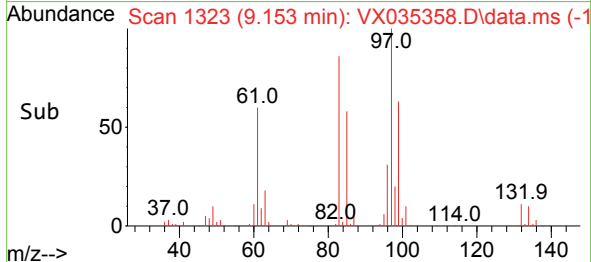
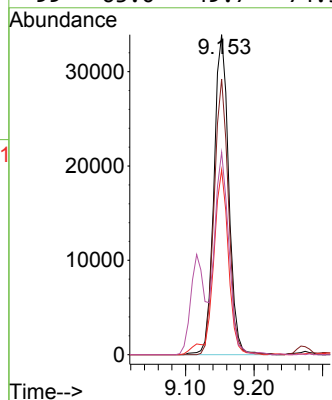
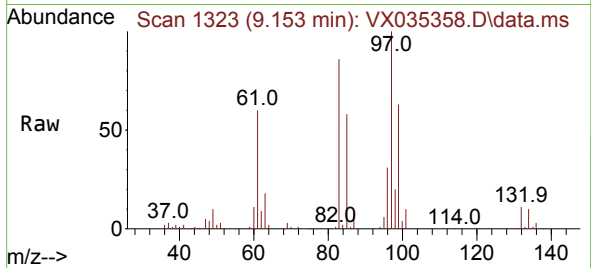




#55
 1,1,2-Trichloroethane
 Concen: 18.387 ug/l
 RT: 9.153 min Scan# 11
 Delta R.T. 0.001 min
 Lab File: VX035358.D
 Acq: 28 Apr 2023 02:17

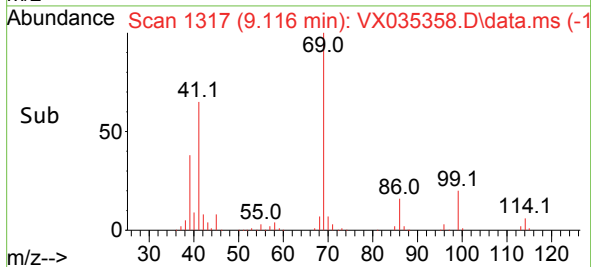
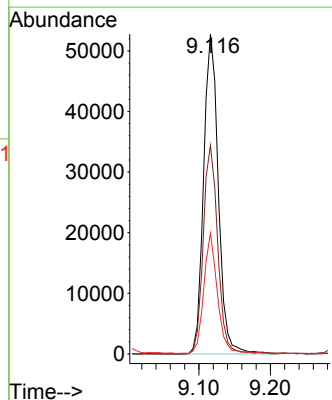
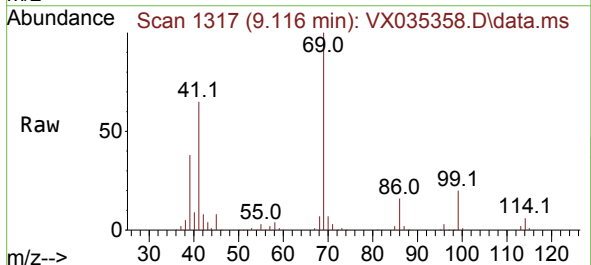
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0427WBS02

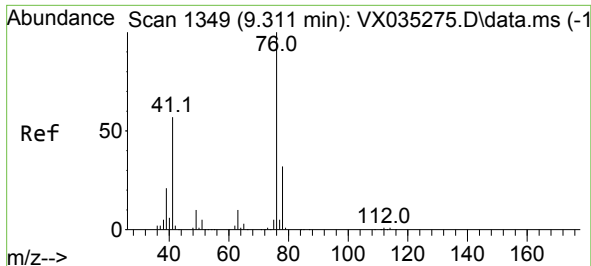
Tgt Ion: 97	Resp: 50731
Ion Ratio	Lower Upper
97 100	
83 86.2	69.7 104.5
85 57.8	43.7 65.5
99 63.0	49.7 74.5



#56
 Ethyl methacrylate
 Concen: 18.413 ug/l
 RT: 9.116 min Scan# 1317
 Delta R.T. 0.000 min
 Lab File: VX035358.D
 Acq: 28 Apr 2023 02:17

Tgt Ion: 69	Resp: 75676
Ion Ratio	Lower Upper
69 100	
41 64.8	57.4 86.0
39 34.3	33.7 50.5





#57

1,3-Dichloropropane

Concen: 18.411 ug/l

RT: 9.311 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX035358.D

Acq: 28 Apr 2023 02:17

Instrument :

MSVOA_X

ClientSampleId :

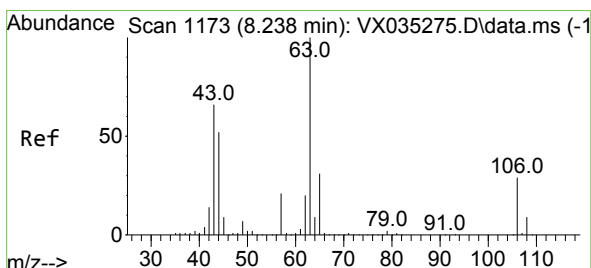
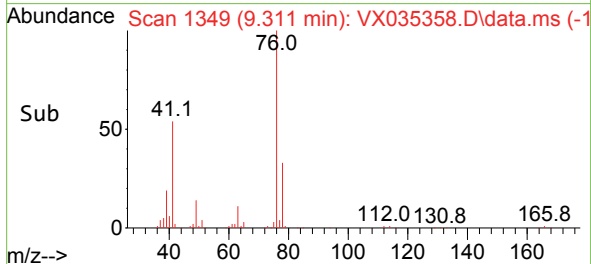
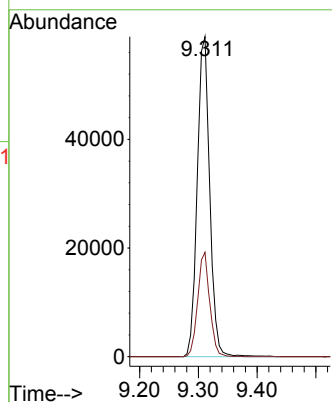
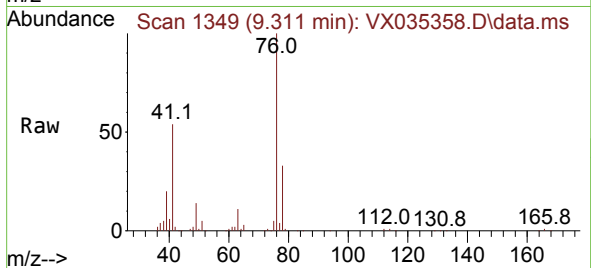
VX0427WBS02

Tgt Ion: 76 Resp: 86882

Ion Ratio Lower Upper

76 100

78 31.5 25.8 38.8



#58

2-Chloroethyl Vinyl ether

Concen: 102.657 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.006 min

Lab File: VX035358.D

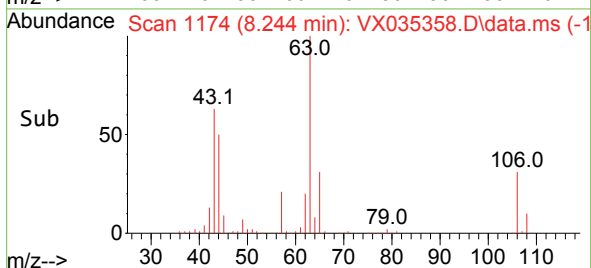
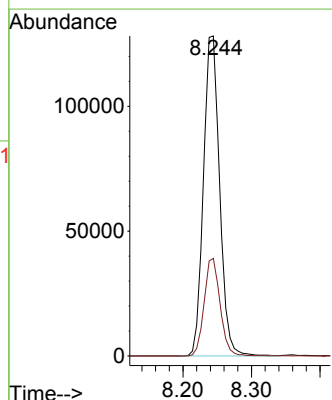
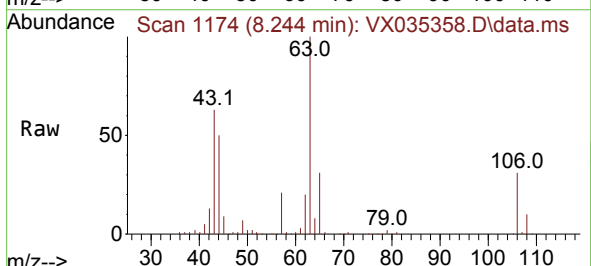
Acq: 28 Apr 2023 02:17

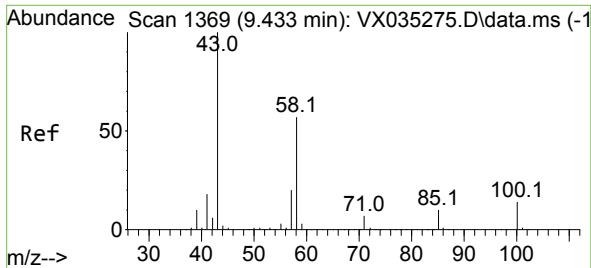
Tgt Ion: 63 Resp: 210966

Ion Ratio Lower Upper

63 100

106 30.1 22.2 33.2

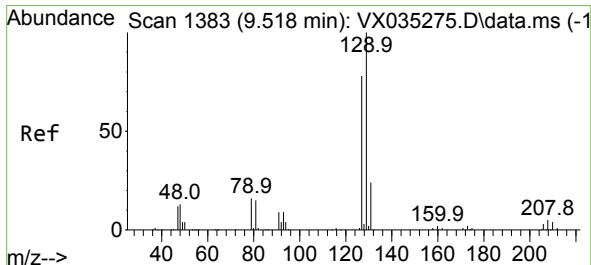
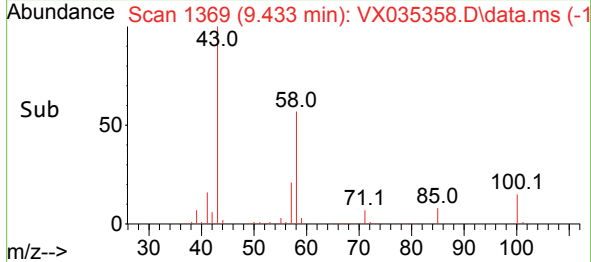
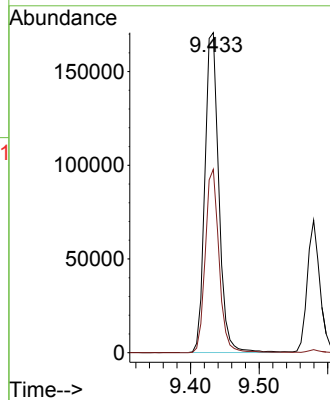
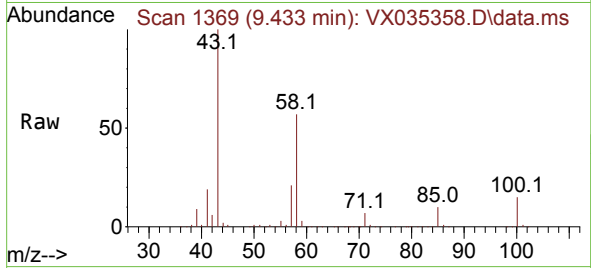




#59
2-Hexanone
Concen: 89.733 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX035358.D
Acq: 28 Apr 2023 02:17

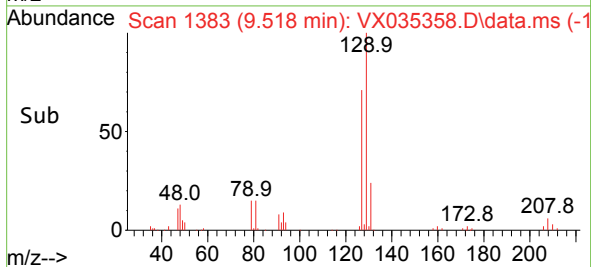
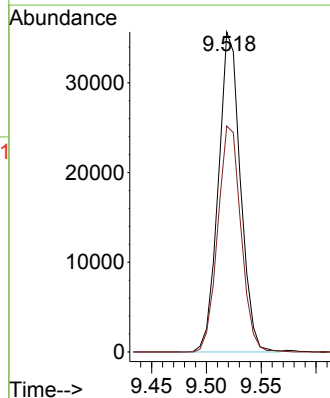
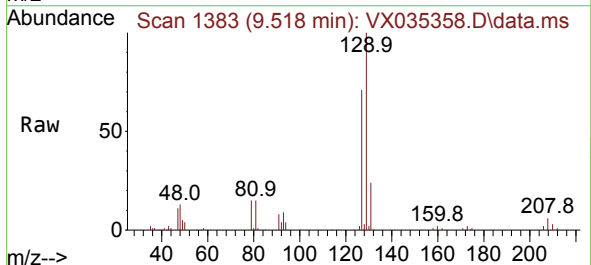
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS02

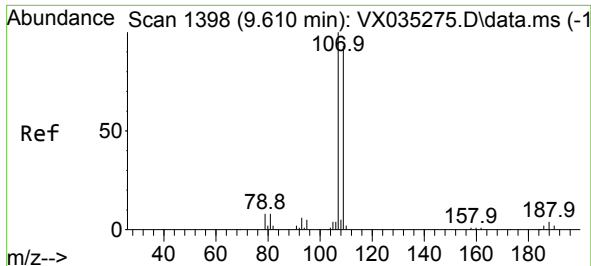
Tgt Ion: 43 Resp: 241915
Ion Ratio Lower Upper
43 100
58 56.7 26.3 78.9



#60
Dibromochloromethane
Concen: 18.910 ug/l
RT: 9.518 min Scan# 1383
Delta R.T. 0.000 min
Lab File: VX035358.D
Acq: 28 Apr 2023 02:17

Tgt Ion: 129 Resp: 49987
Ion Ratio Lower Upper
129 100
127 74.1 39.0 117.0

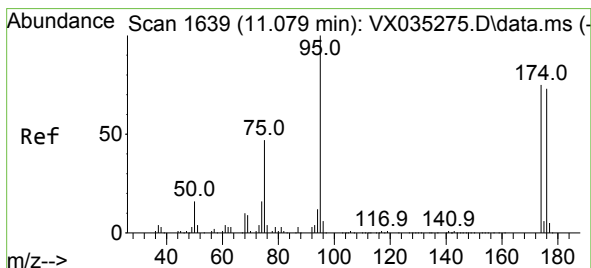
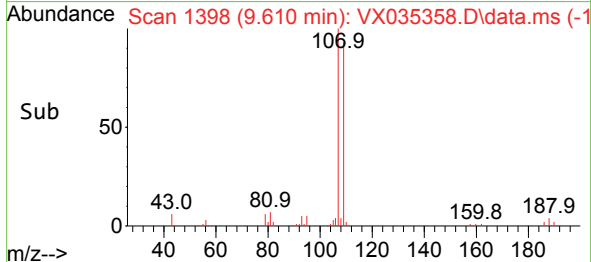
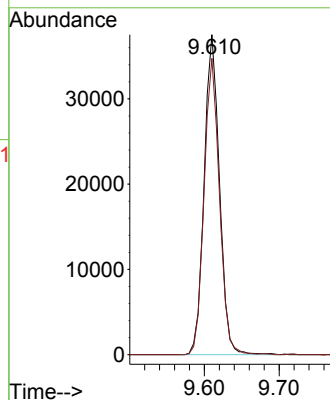
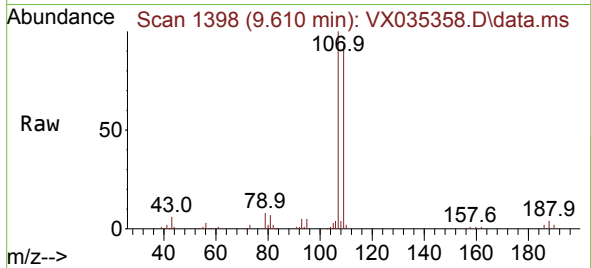




#61
1,2-Dibromoethane
Concen: 18.750 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX035358.D
Acq: 28 Apr 2023 02:17

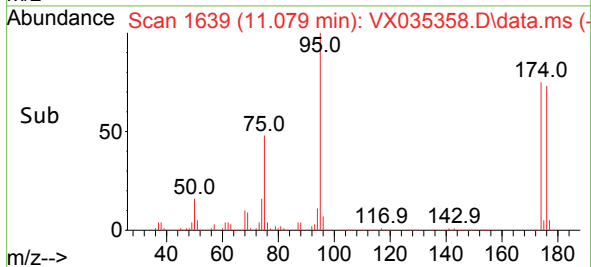
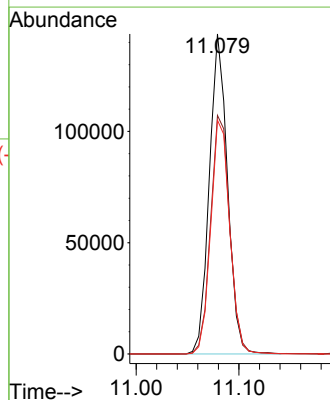
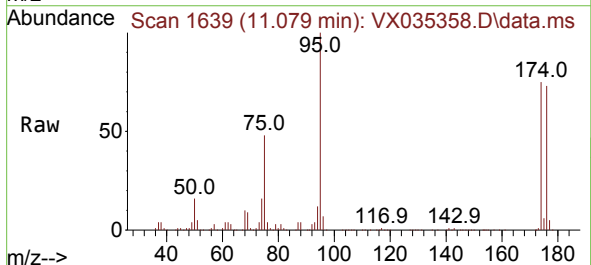
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS02

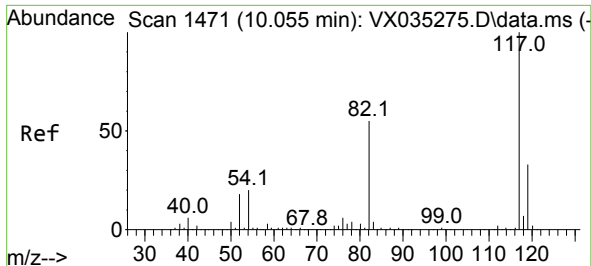
Tgt Ion:107 Resp: 53329
Ion Ratio Lower Upper
107 100
109 92.9 75.3 112.9



#62
4-Bromofluorobenzene
Concen: 51.029 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX035358.D
Acq: 28 Apr 2023 02:17

Tgt Ion: 95 Resp: 176514
Ion Ratio Lower Upper
95 100
174 78.7 0.0 147.4
176 76.2 0.0 140.6

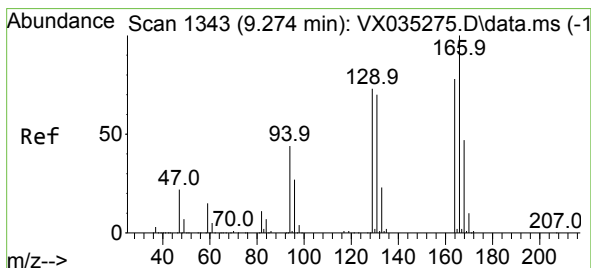
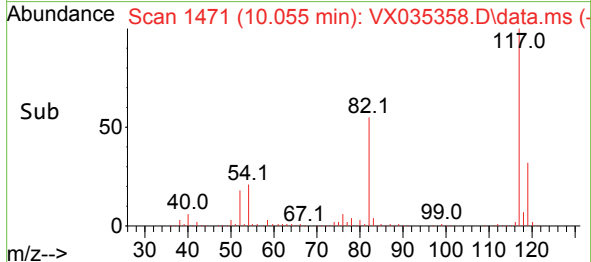
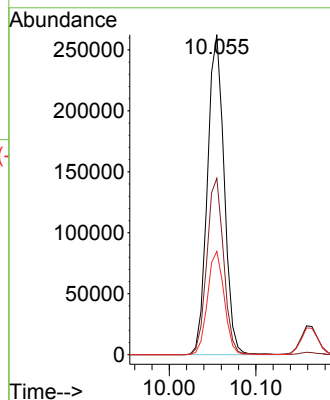
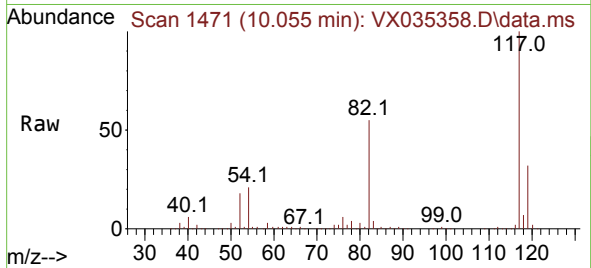




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX035358.D
Acq: 28 Apr 2023 02:17

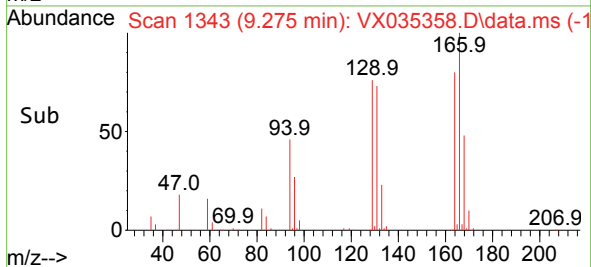
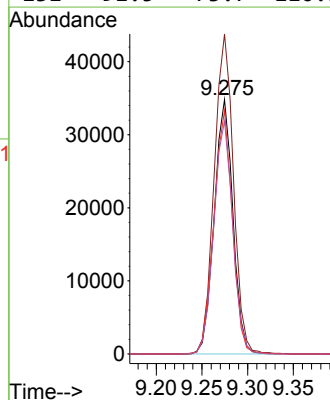
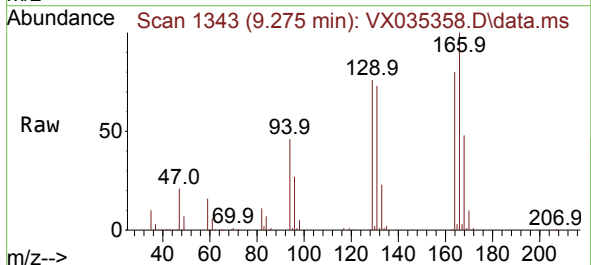
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS02

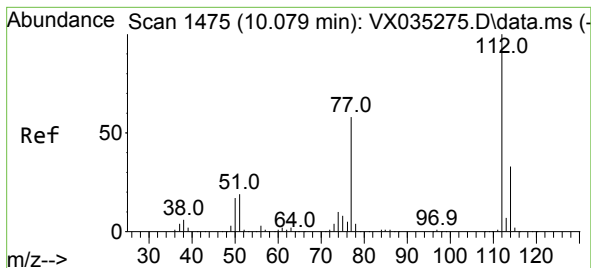
Tgt Ion:117 Resp: 351470
Ion Ratio Lower Upper
117 100
82 55.1 45.0 67.4
119 32.3 26.0 39.0



#64
Tetrachloroethene
Concen: 18.347 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.001 min
Lab File: VX035358.D
Acq: 28 Apr 2023 02:17

Tgt Ion:164 Resp: 49373
Ion Ratio Lower Upper
164 100
166 125.8 102.7 154.1
129 95.7 75.6 113.4
131 91.5 73.7 110.5

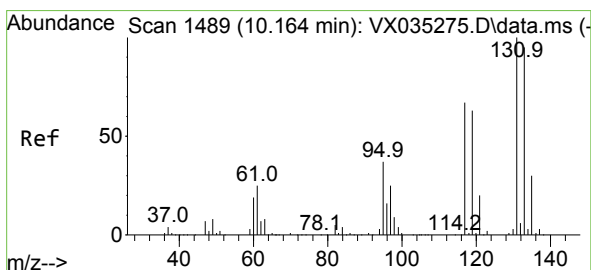
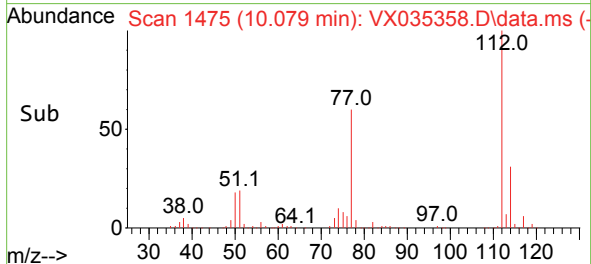
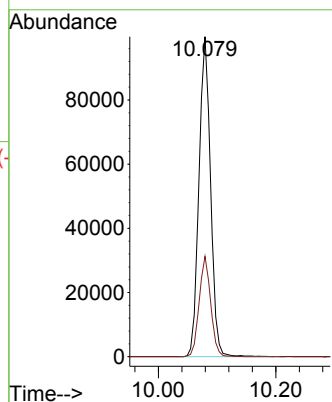
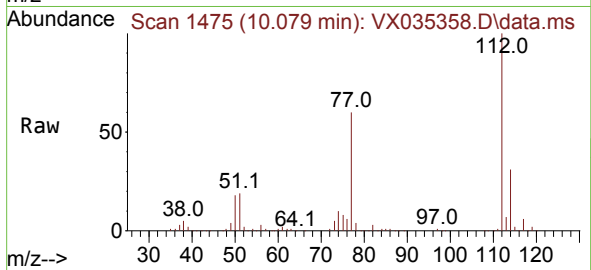




#65
Chlorobenzene
Concen: 18.004 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX035358.D
Acq: 28 Apr 2023 02:17

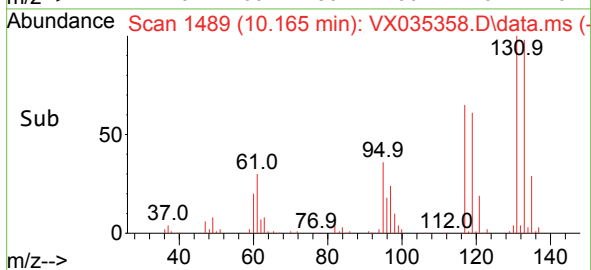
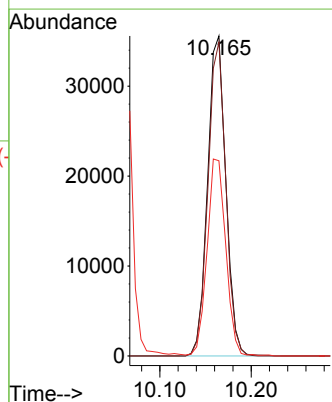
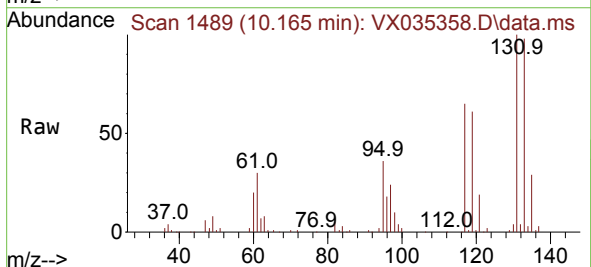
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS02

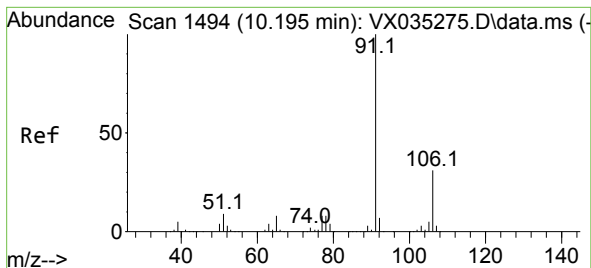
Tgt Ion:112 Resp: 136904
Ion Ratio Lower Upper
112 100
114 31.3 26.2 39.2



#66
1,1,1,2-Tetrachloroethane
Concen: 18.588 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.001 min
Lab File: VX035358.D
Acq: 28 Apr 2023 02:17

Tgt Ion:131 Resp: 49193
Ion Ratio Lower Upper
131 100
133 96.0 47.1 141.4
119 63.3 32.6 98.0





#67

Ethyl Benzene

Concen: 18.408 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX035358.D

Acq: 28 Apr 2023 02:17

Instrument :

MSVOA_X

ClientSampleId :

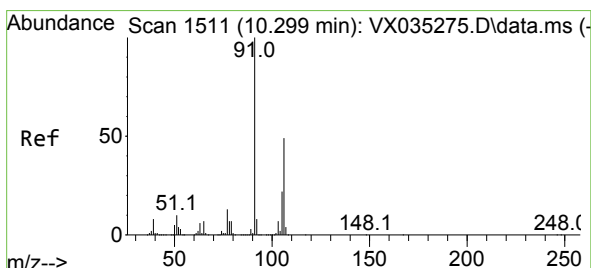
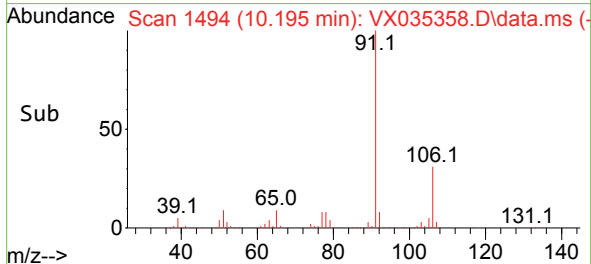
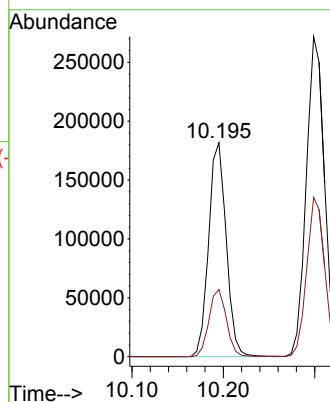
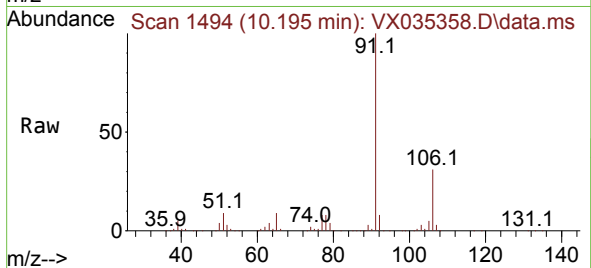
VX0427WBS02

Tgt Ion: 91 Resp: 242409

Ion Ratio Lower Upper

91 100

106 31.5 25.6 38.4



#68

m/p-Xylenes

Concen: 36.967 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.000 min

Lab File: VX035358.D

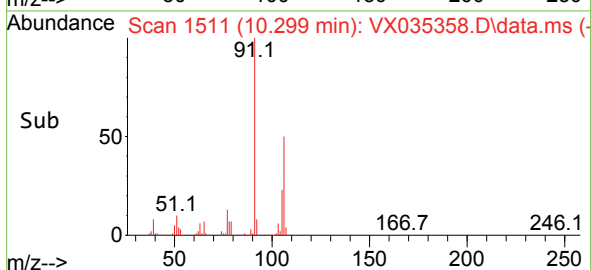
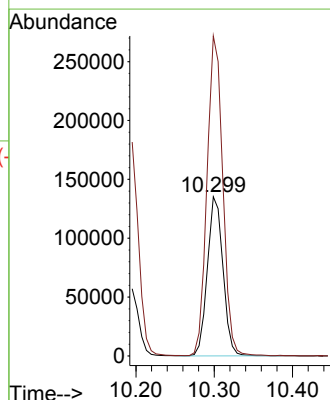
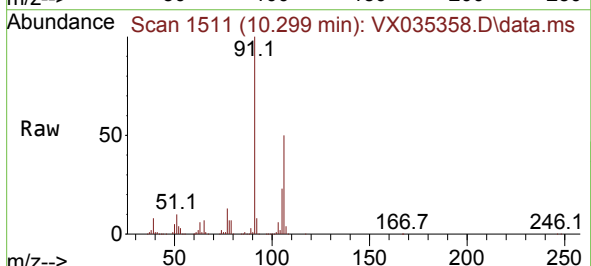
Acq: 28 Apr 2023 02:17

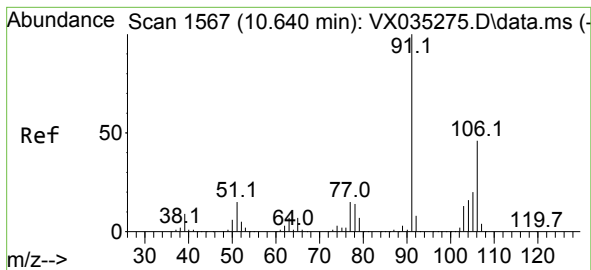
Tgt Ion: 106 Resp: 186535

Ion Ratio Lower Upper

106 100

91 203.0 164.0 246.0





#69

o-Xylene

Concen: 18.548 ug/l

RT: 10.640 min Scan# 1567

Delta R.T. 0.000 min

Lab File: VX035358.D

Acq: 28 Apr 2023 02:17

Instrument :

MSVOA_X

ClientSampleId :

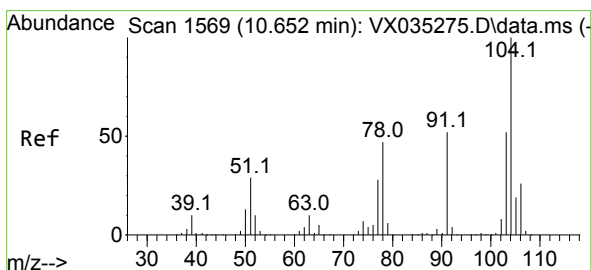
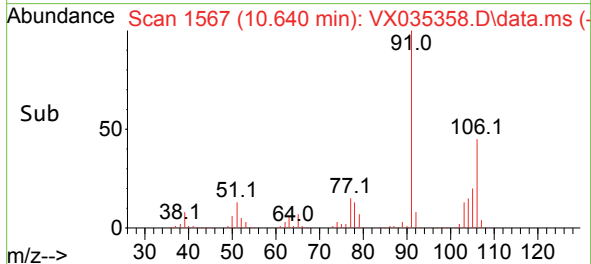
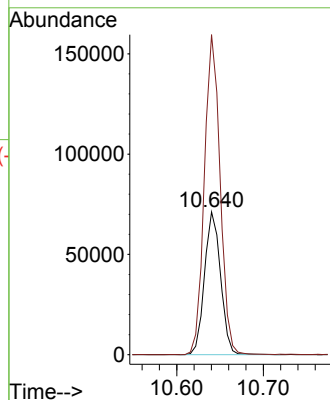
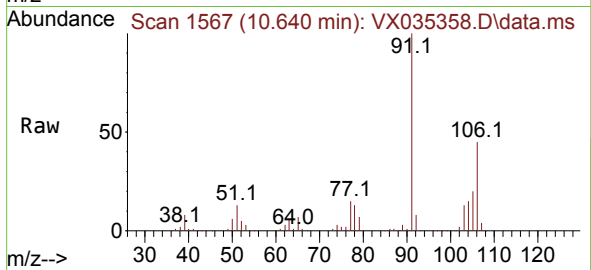
VX0427WBS02

Tgt Ion:106 Resp: 91777

Ion Ratio Lower Upper

106 100

91 220.0 108.5 325.3



#70

Styrene

Concen: 18.693 ug/l

RT: 10.652 min Scan# 1569

Delta R.T. 0.000 min

Lab File: VX035358.D

Acq: 28 Apr 2023 02:17

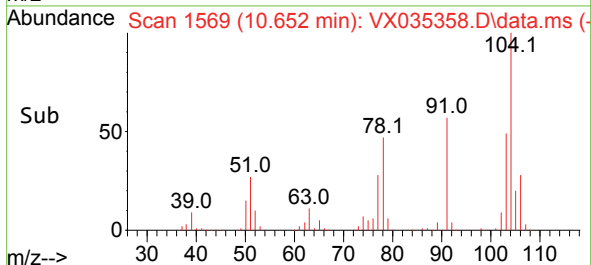
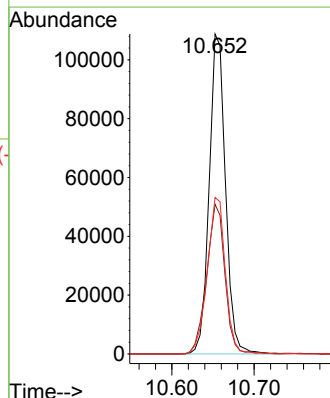
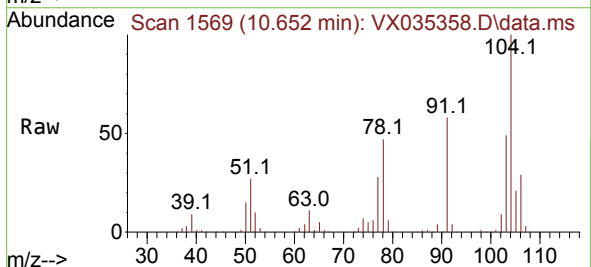
Tgt Ion:104 Resp: 149972

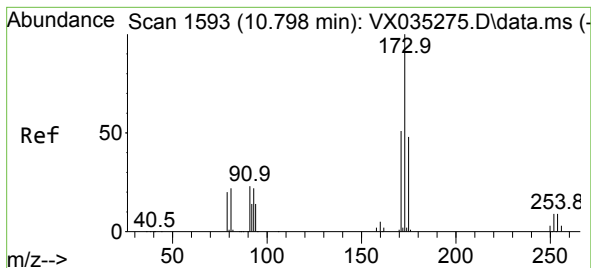
Ion Ratio Lower Upper

104 100

78 52.4 43.4 65.2

103 54.2 44.2 66.2





#71

Bromoform

Concen: 17.528 ug/l

RT: 10.799 min Scan# 11

Delta R.T. 0.001 min

Lab File: VX035358.D

Acq: 28 Apr 2023 02:17

Instrument :

MSVOA_X

ClientSampleId :

VX0427WBS02

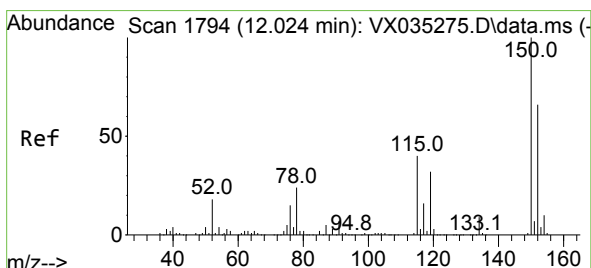
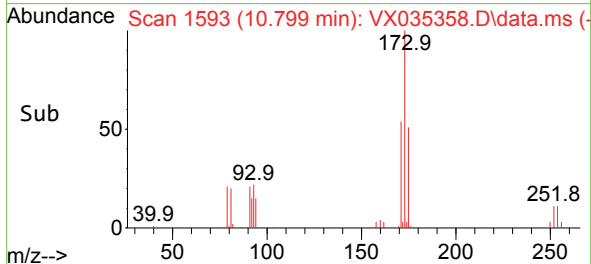
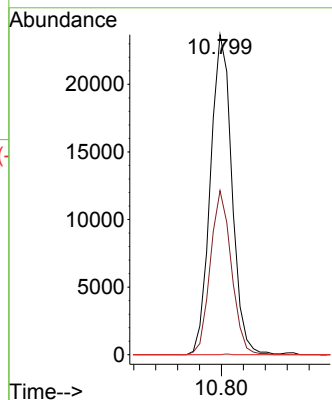
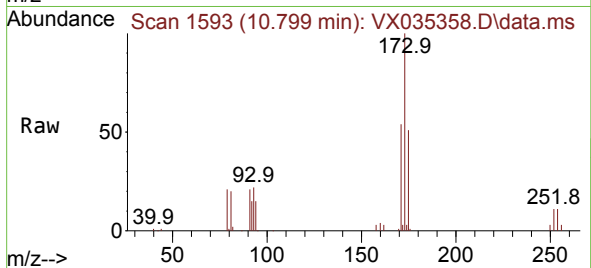
Tgt Ion:173 Resp: 32265

Ion Ratio Lower Upper

173 100

175 50.1 24.1 72.4

254 0.1 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: VX035358.D

Acq: 28 Apr 2023 02:17

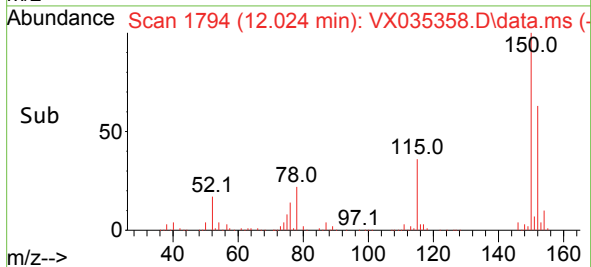
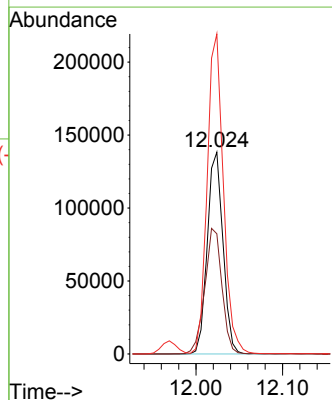
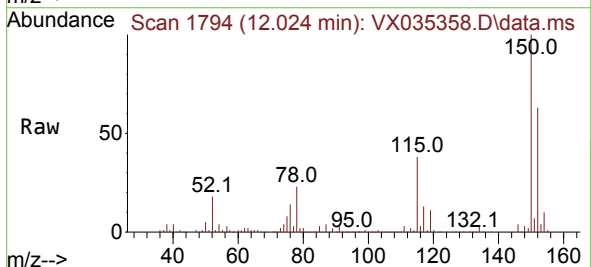
Tgt Ion:152 Resp: 174470

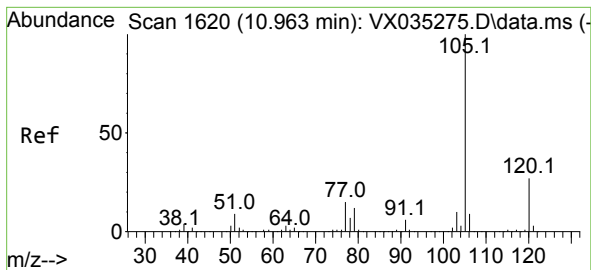
Ion Ratio Lower Upper

152 100

115 68.0 45.0 135.0

150 162.9 0.0 352.4





#73

Isopropylbenzene

Concen: 18.862 ug/l

RT: 10.963 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX035358.D

Acq: 28 Apr 2023 02:17

Instrument :

MSVOA_X

ClientSampleId :

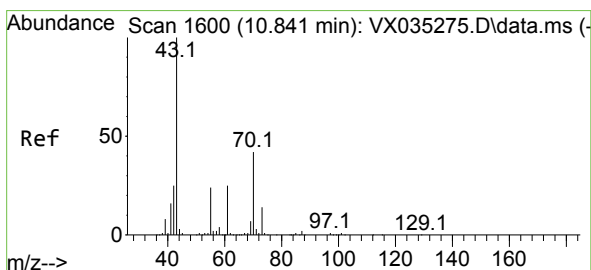
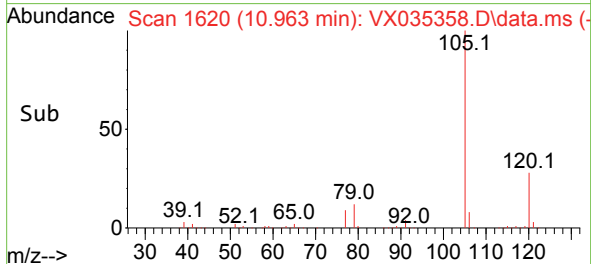
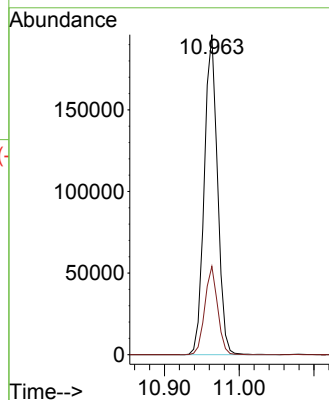
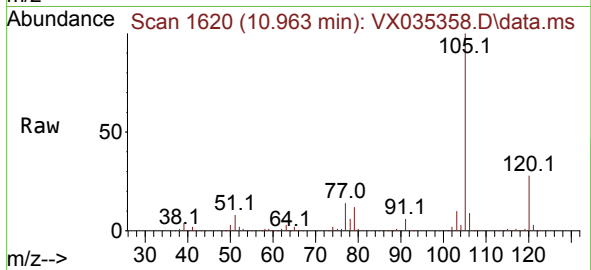
VX0427WBS02

Tgt Ion:105 Resp: 240554

Ion Ratio Lower Upper

105 100

120 26.7 13.3 39.9



#74

N-ethyl acetate

Concen: 18.338 ug/l

RT: 10.841 min Scan# 1600

Delta R.T. 0.000 min

Lab File: VX035358.D

Acq: 28 Apr 2023 02:17

Tgt Ion: 43 Resp: 87891

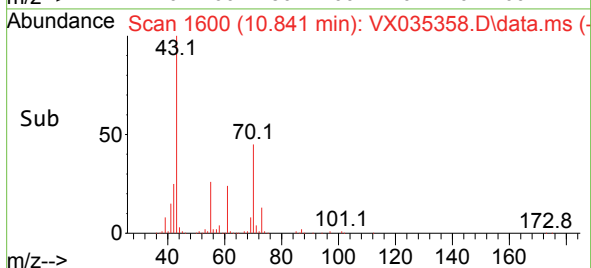
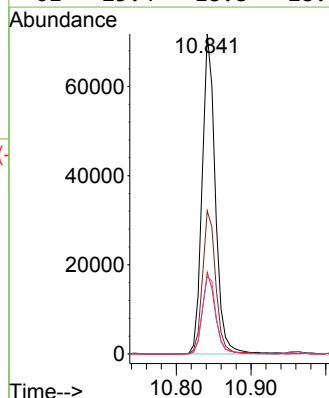
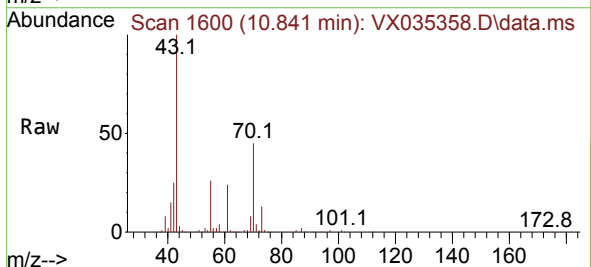
Ion Ratio Lower Upper

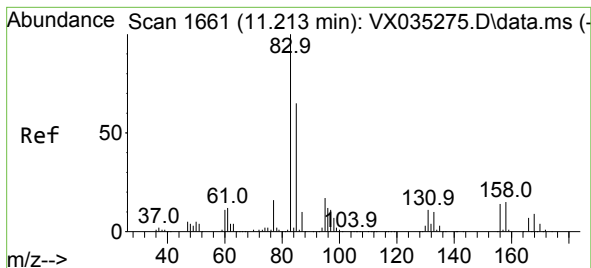
43 100

70 45.3 32.1 48.1

55 25.3 18.3 27.5

61 25.4 18.8 28.2

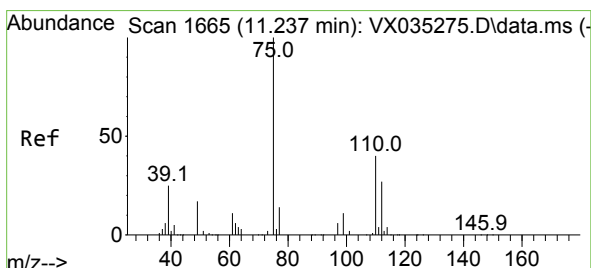
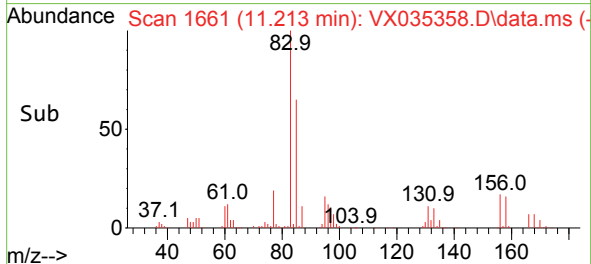
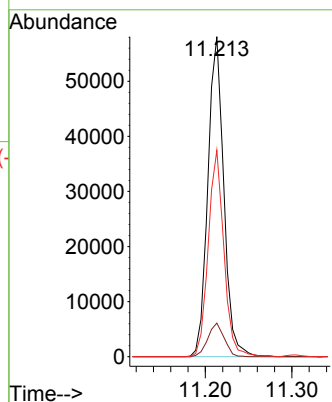
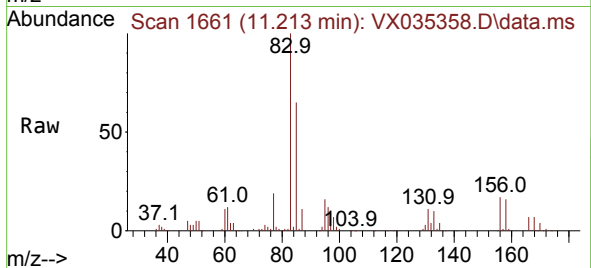




#75
 1,1,2,2-Tetrachloroethane
 Concen: 18.779 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. 0.000 min
 Lab File: VX035358.D
 Acq: 28 Apr 2023 02:17

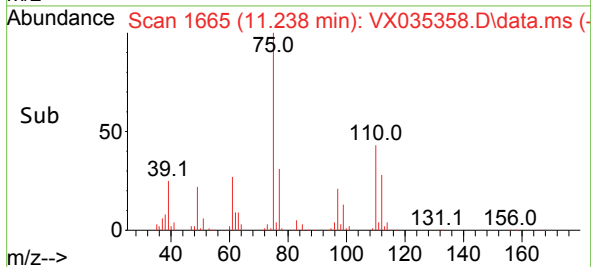
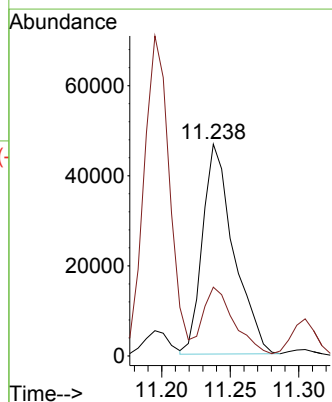
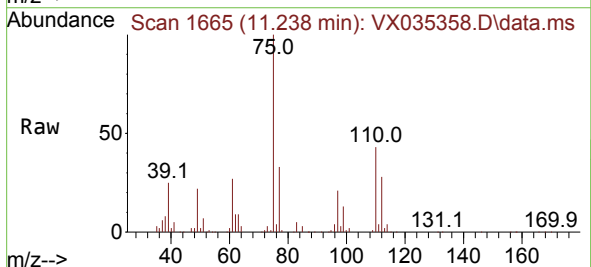
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0427WBS02

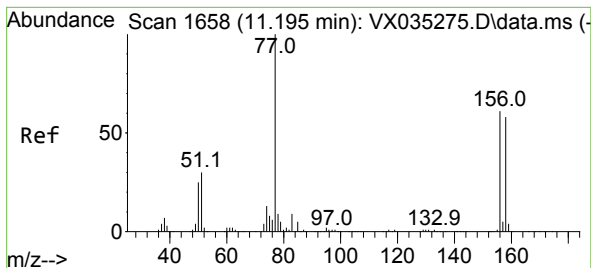
Tgt Ion: 83 Resp: 74338
 Ion Ratio Lower Upper
 83 100
 131 10.8 4.8 14.3
 85 63.2 32.0 96.0



#76
 1,2,3-Trichloropropane
 Concen: 21.199 ug/l
 RT: 11.238 min Scan# 1665
 Delta R.T. 0.001 min
 Lab File: VX035358.D
 Acq: 28 Apr 2023 02:17

Tgt Ion: 75 Resp: 73780
 Ion Ratio Lower Upper
 75 100
 77 33.3 21.6 64.8





#77

Bromobenzene

Concen: 18.728 ug/l

RT: 11.195 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX035358.D

Acq: 28 Apr 2023 02:17

Instrument :

MSVOA_X

ClientSampleId :

VX0427WBS02

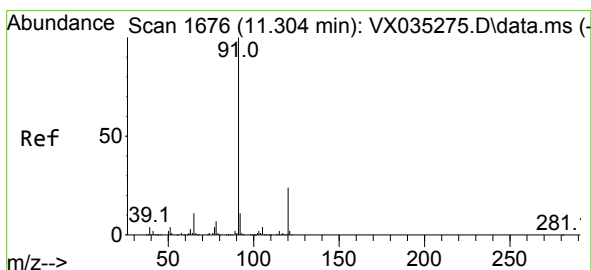
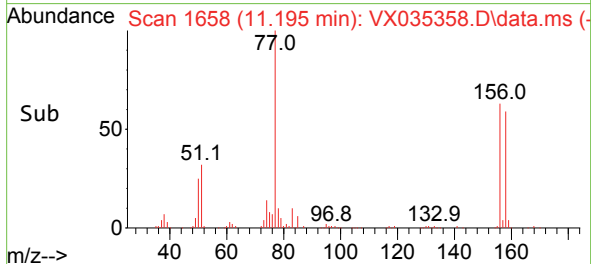
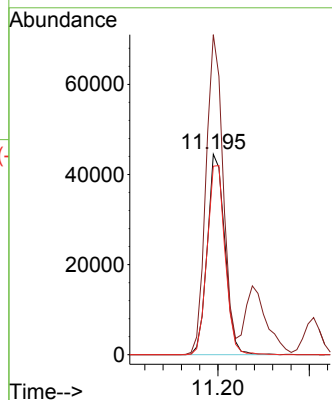
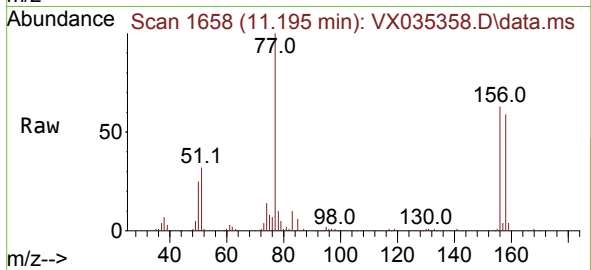
Tgt Ion:156 Resp: 59372

Ion Ratio Lower Upper

156 100

77 155.3 86.7 259.9

158 96.4 48.0 144.0



#78

n-propylbenzene

Concen: 18.403 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. 0.001 min

Lab File: VX035358.D

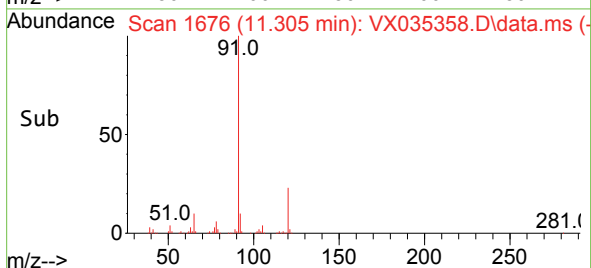
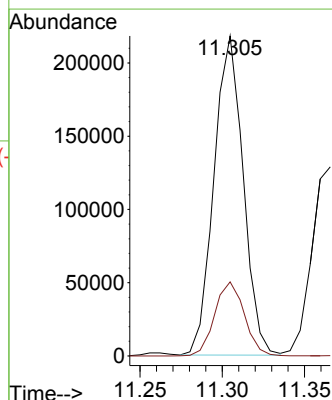
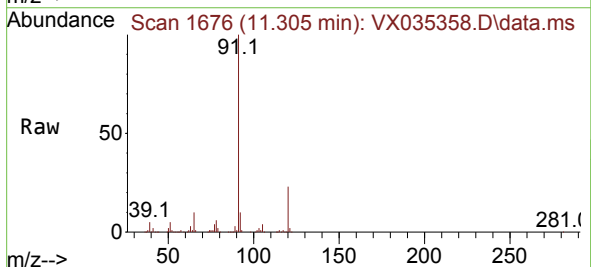
Acq: 28 Apr 2023 02:17

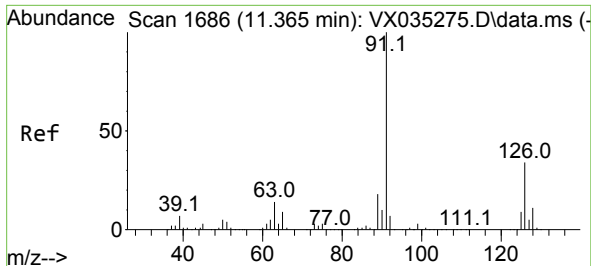
Tgt Ion: 91 Resp: 269556

Ion Ratio Lower Upper

91 100

120 23.6 11.5 34.5

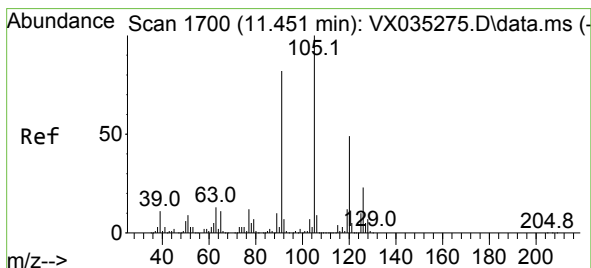
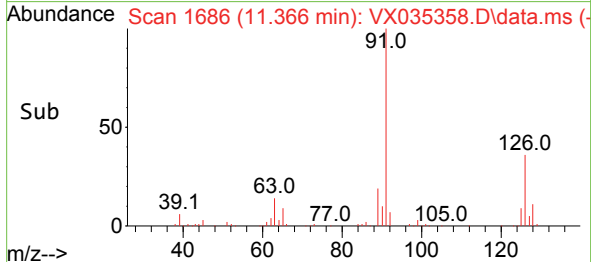
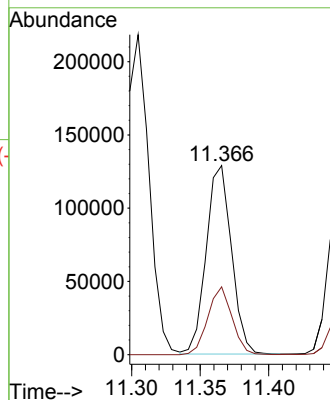
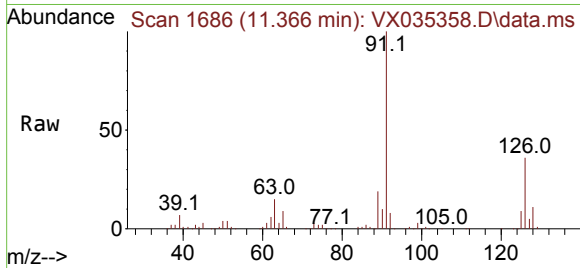




#79
2-Chlorotoluene
Concen: 18.057 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.001 min
Lab File: VX035358.D
Acq: 28 Apr 2023 02:17

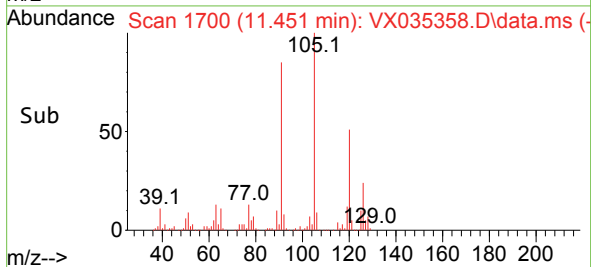
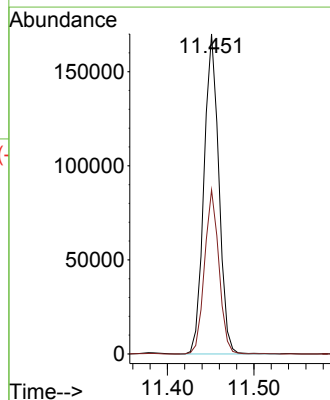
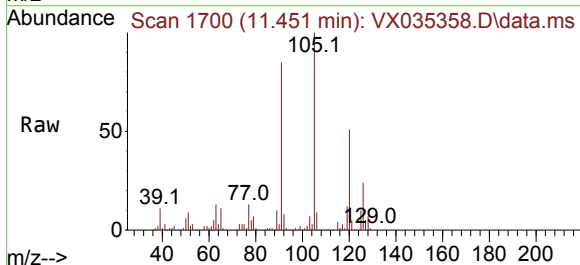
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS02

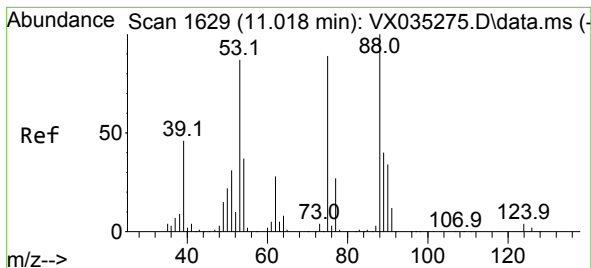
Tgt Ion: 91 Resp: 165271
Ion Ratio Lower Upper
91 100
126 34.4 16.3 48.9



#80
1,3,5-Trimethylbenzene
Concen: 18.854 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX035358.D
Acq: 28 Apr 2023 02:17

Tgt Ion: 105 Resp: 202749
Ion Ratio Lower Upper
105 100
120 49.6 23.7 71.1

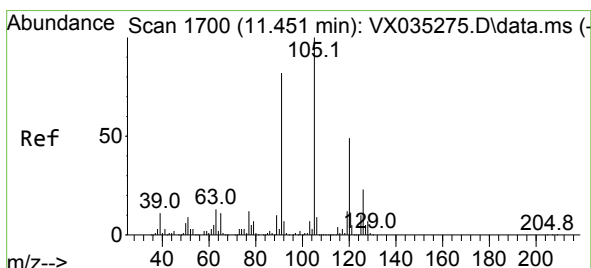
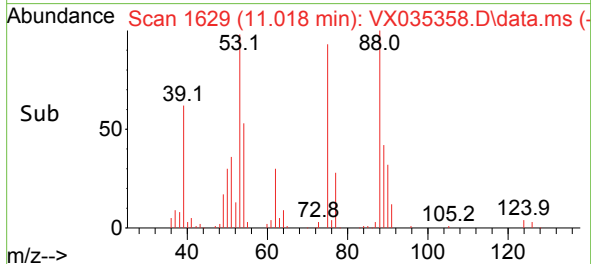
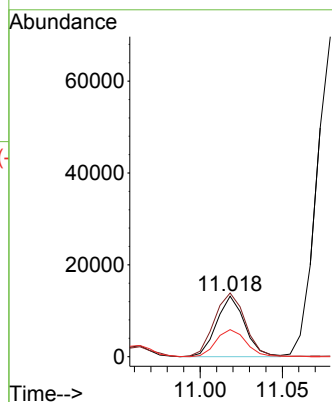
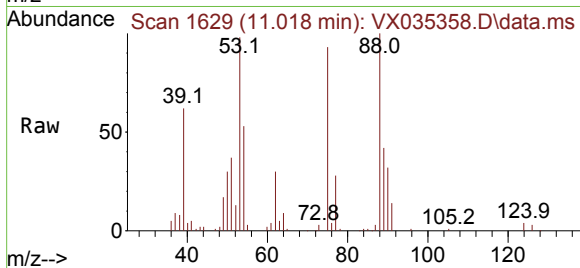




#81
trans-1,4-Dichloro-2-butene
Concen: 14.659 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX035358.D
Acq: 28 Apr 2023 02:17

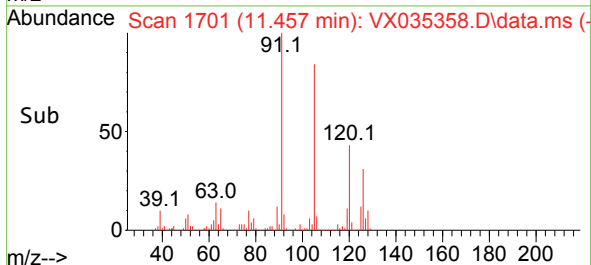
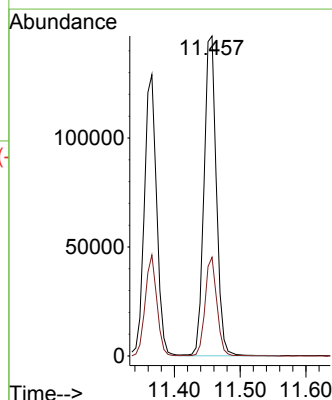
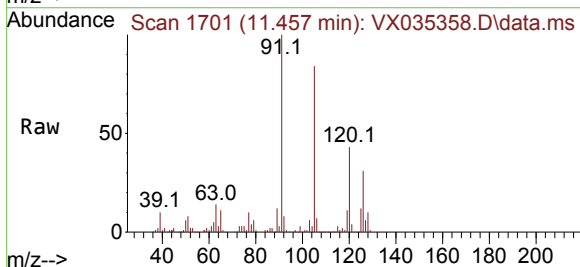
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS02

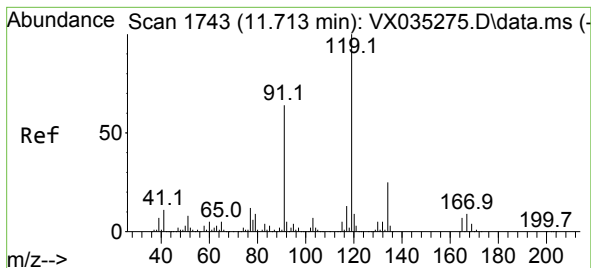
Tgt Ion: 75 Resp: 15752
Ion Ratio Lower Upper
75 100
53 115.9 82.6 124.0
89 47.7 36.9 55.3



#82
4-Chlorotoluene
Concen: 18.613 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX035358.D
Acq: 28 Apr 2023 02:17

Tgt Ion: 91 Resp: 191342
Ion Ratio Lower Upper
91 100
126 29.6 14.2 42.6





#83

tert-Butylbenzene

Concen: 18.429 ug/l

RT: 11.713 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX035358.D

Acq: 28 Apr 2023 02:17

Instrument :

MSVOA_X

ClientSampleId :

VX0427WBS02

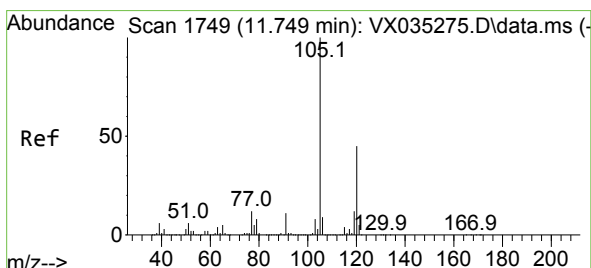
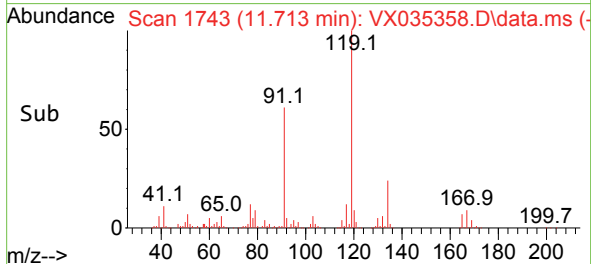
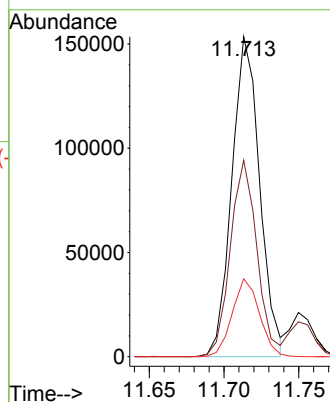
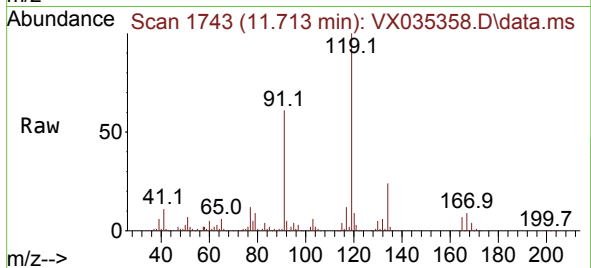
Tgt Ion:119 Resp: 198851

Ion Ratio Lower Upper

119 100

91 58.8 30.6 92.0

134 23.9 11.8 35.4



#84

1,2,4-Trimethylbenzene

Concen: 18.835 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. 0.001 min

Lab File: VX035358.D

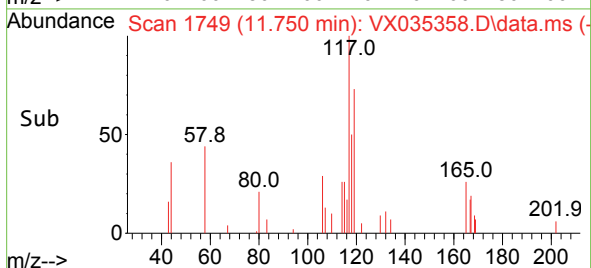
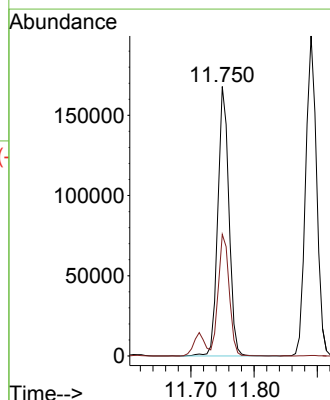
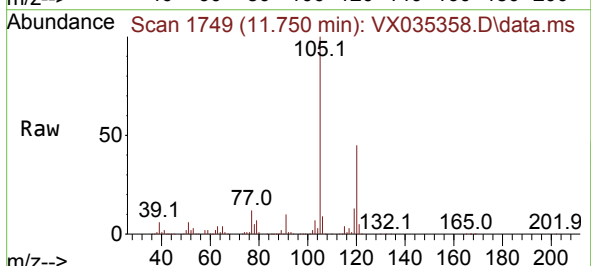
Acq: 28 Apr 2023 02:17

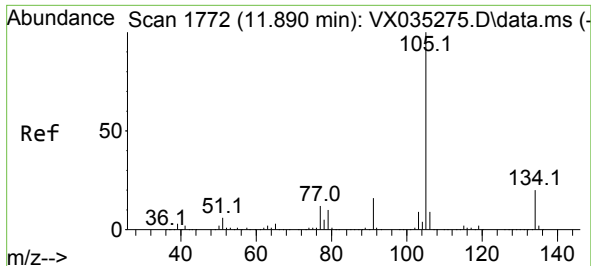
Tgt Ion:105 Resp: 203515

Ion Ratio Lower Upper

105 100

120 44.7 22.4 67.0

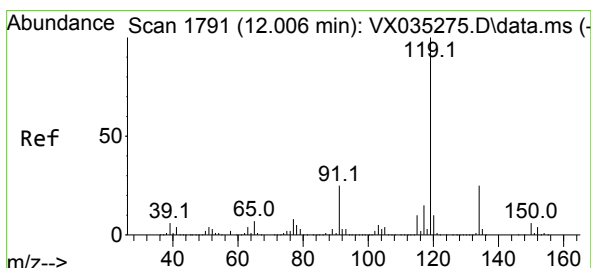
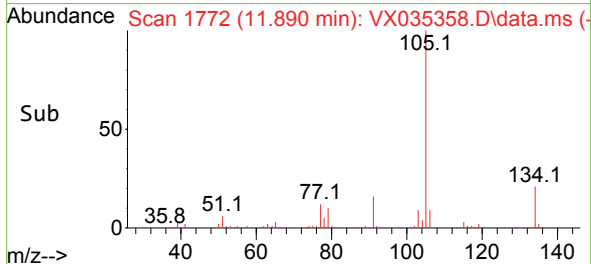
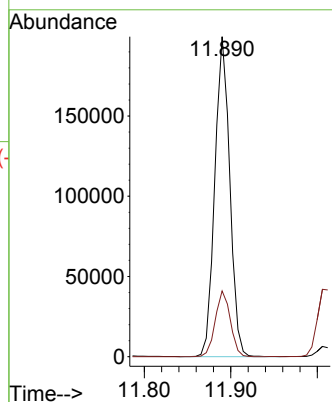
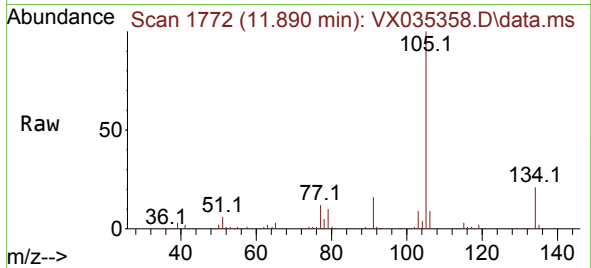




#85
 sec-Butylbenzene
 Concen: 18.095 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX035358.D
 Acq: 28 Apr 2023 02:17

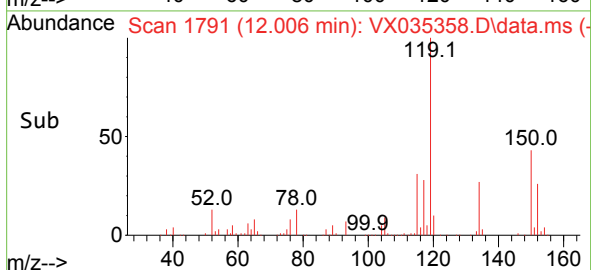
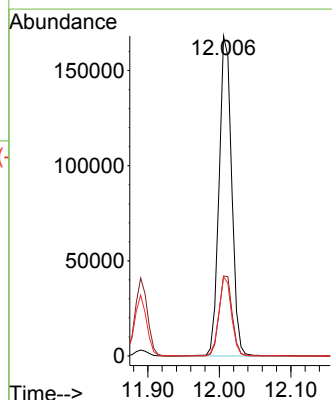
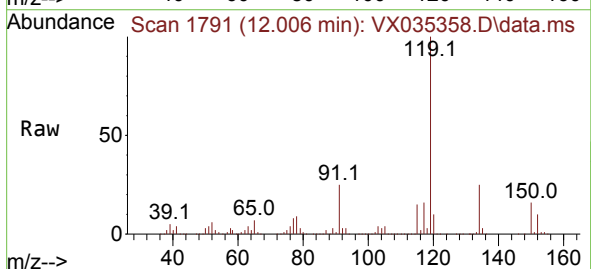
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0427WBS02

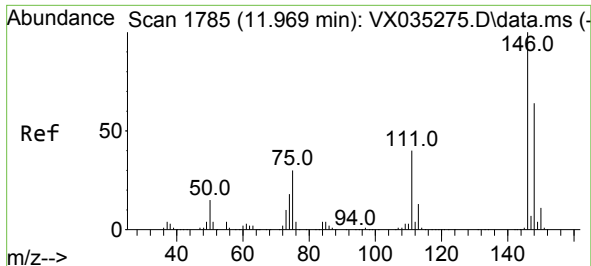
Tgt Ion:105 Resp: 239483
 Ion Ratio Lower Upper
 105 100
 134 20.7 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 18.264 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: VX035358.D
 Acq: 28 Apr 2023 02:17

Tgt Ion:119 Resp: 205582
 Ion Ratio Lower Upper
 119 100
 134 25.9 13.2 39.5
 91 24.7 12.9 38.7

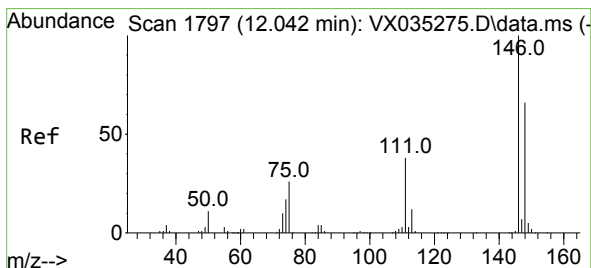
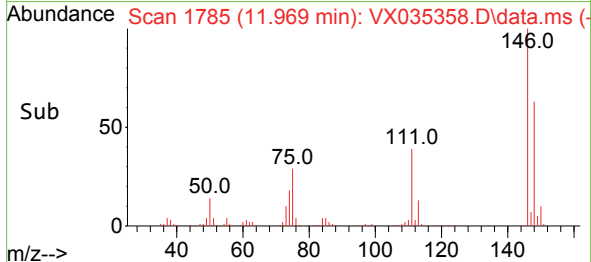
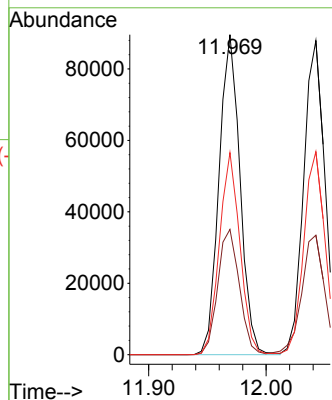
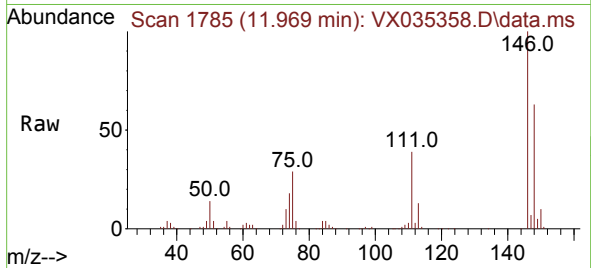




#87
1,3-Dichlorobenzene
Concen: 18.511 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX035358.D
Acq: 28 Apr 2023 02:17

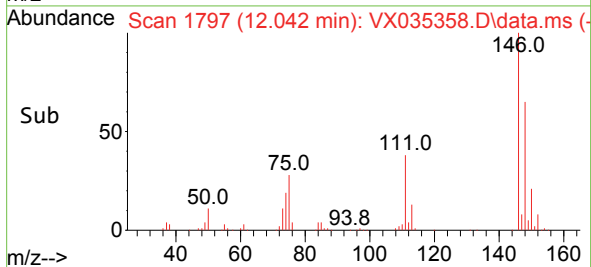
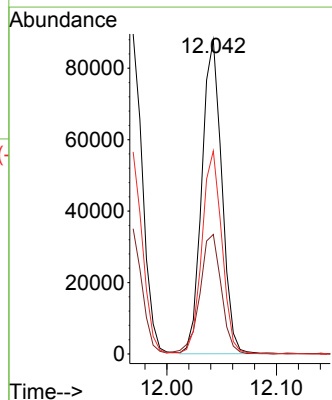
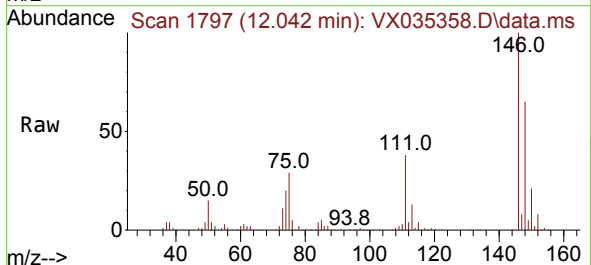
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS02

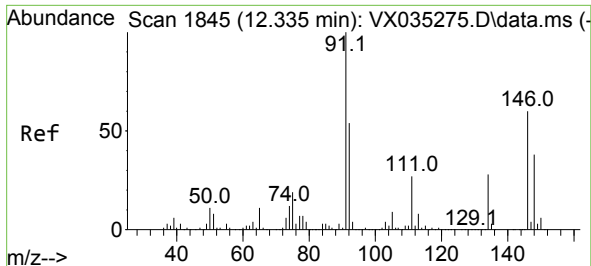
Tgt Ion:146 Resp: 111523
Ion Ratio Lower Upper
146 100
111 40.3 20.9 62.8
148 61.8 31.6 95.0



#88
1,4-Dichlorobenzene
Concen: 17.571 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX035358.D
Acq: 28 Apr 2023 02:17

Tgt Ion:146 Resp: 110993
Ion Ratio Lower Upper
146 100
111 41.1 20.6 61.9
148 64.8 31.8 95.4





#89

n-Butylbenzene

Concen: 17.049 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX035358.D

Acq: 28 Apr 2023 02:17

Instrument :

MSVOA_X

ClientSampleId :

VX0427WBS02

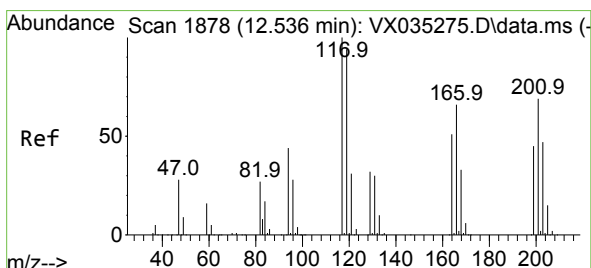
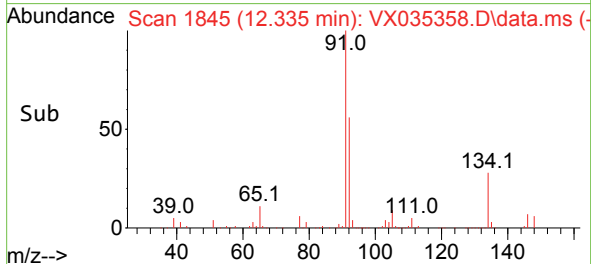
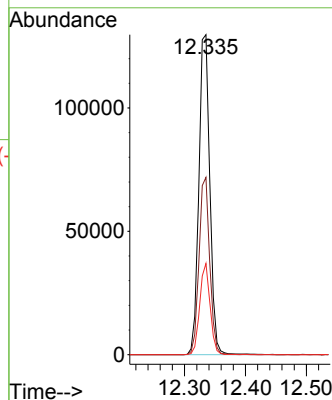
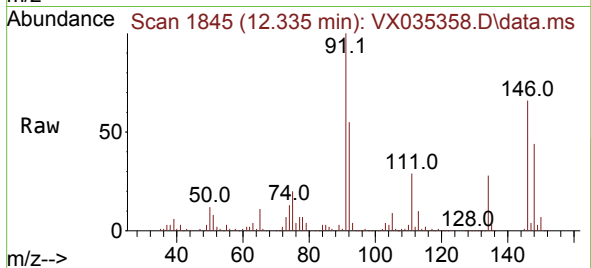
Tgt Ion: 91 Resp: 162002

Ion Ratio Lower Upper

91 100

92 54.1 27.7 83.0

134 26.9 13.0 38.9



#90

Hexachloroethane

Concen: 17.053 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. 0.000 min

Lab File: VX035358.D

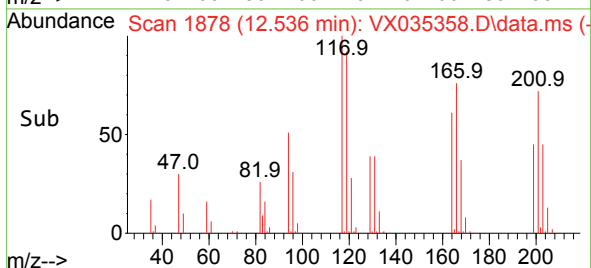
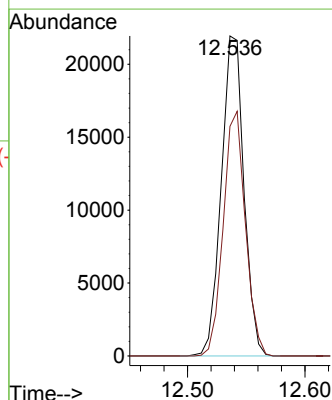
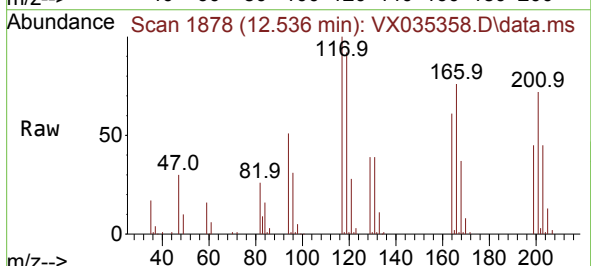
Acq: 28 Apr 2023 02:17

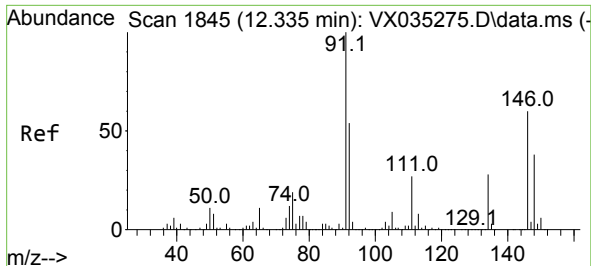
Tgt Ion: 117 Resp: 29384

Ion Ratio Lower Upper

117 100

201 74.7 34.4 103.1

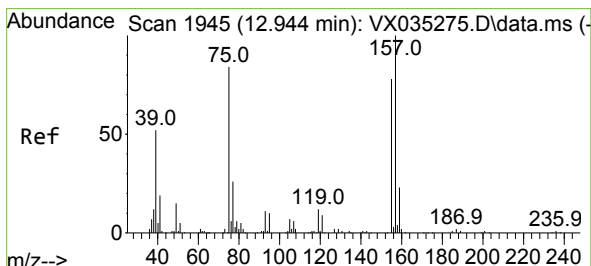
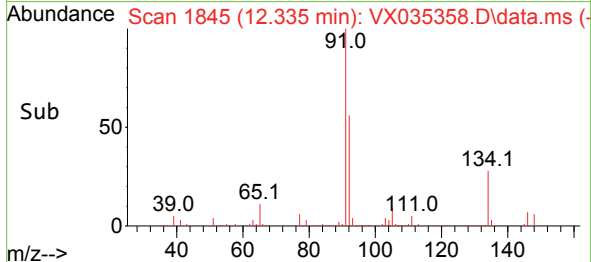
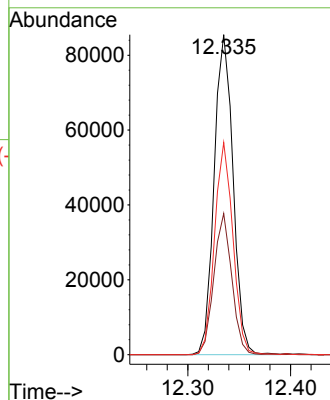
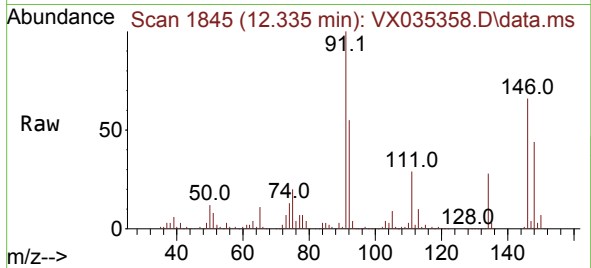




#91
1,2-Dichlorobenzene
Concen: 18.089 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX035358.D
Acq: 28 Apr 2023 02:17

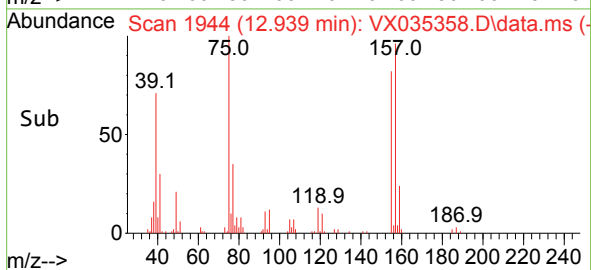
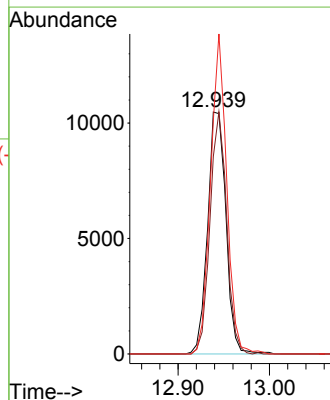
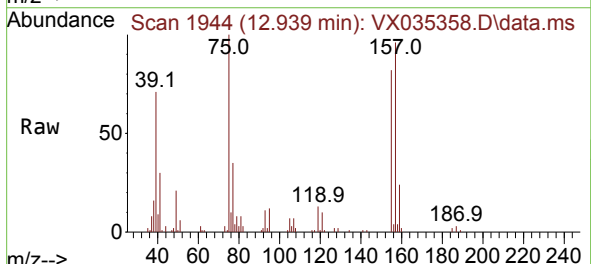
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS02

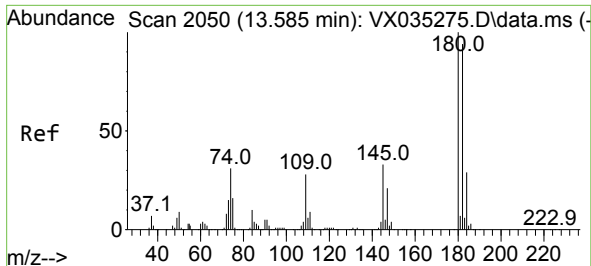
Tgt Ion:146 Resp: 109002
Ion Ratio Lower Upper
146 100
111 42.0 22.0 66.0
148 64.5 32.0 96.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.330 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. -0.005 min
Lab File: VX035358.D
Acq: 28 Apr 2023 02:17

Tgt Ion: 75 Resp: 14550
Ion Ratio Lower Upper
75 100
155 91.0 38.4 115.1
157 116.6 49.9 149.7

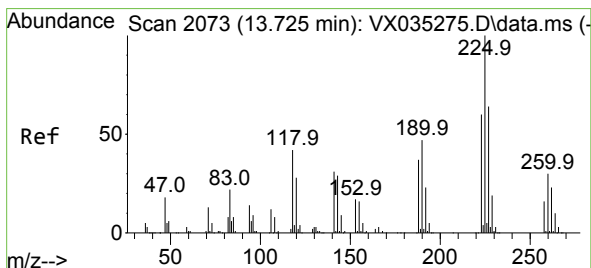
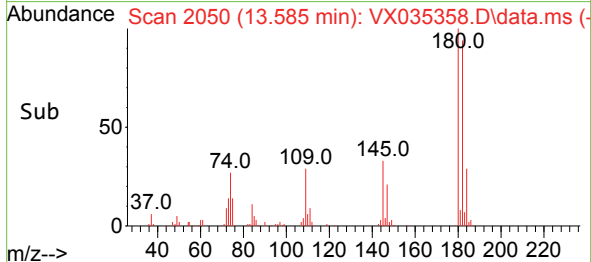
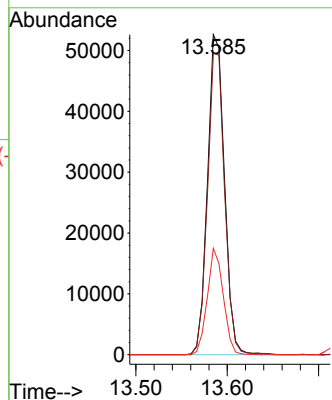
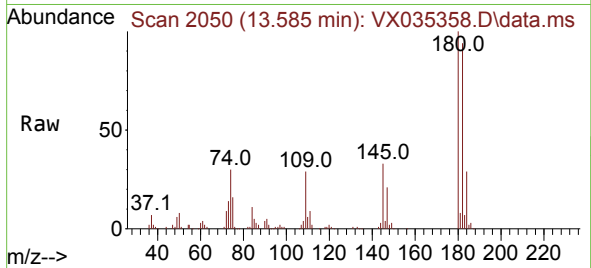




#93
1,2,4-Trichlorobenzene
Concen: 17.843 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. -0.000 min
Lab File: VX035358.D
Acq: 28 Apr 2023 02:17

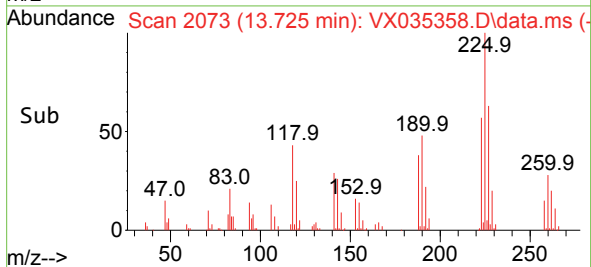
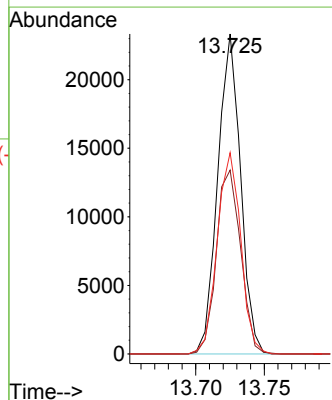
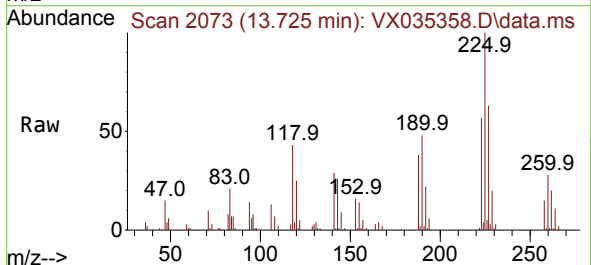
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS02

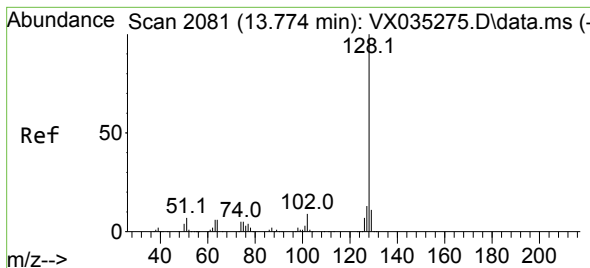
Tgt Ion	Ratio	Lower	Upper
180	100		
182	95.4	47.0	141.0
145	31.3	15.9	47.7



#94
Hexachlorobutadiene
Concen: 16.237 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX035358.D
Acq: 28 Apr 2023 02:17

Tgt Ion	Ratio	Lower	Upper
225	100		
223	61.2	32.1	96.5
227	64.9	31.8	95.4





#95

Naphthalene

Concen: 19.202 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.000 min

Lab File: VX035358.D

Acq: 28 Apr 2023 02:17

Instrument :

MSVOA_X

ClientSampleId :

VX0427WBS02

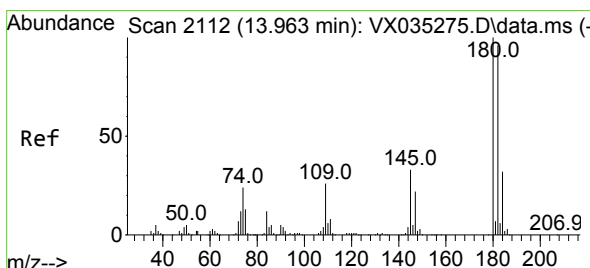
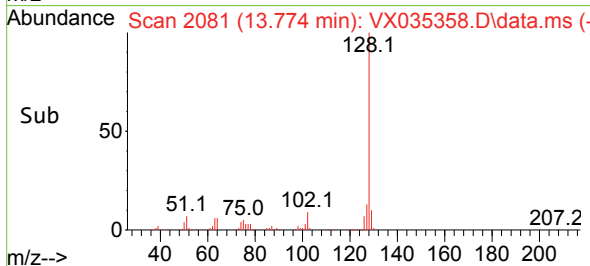
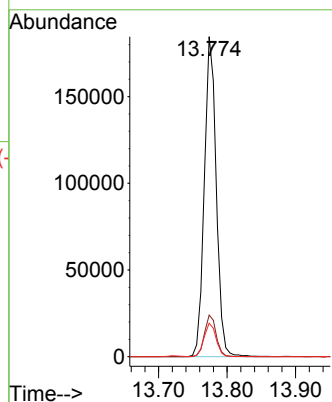
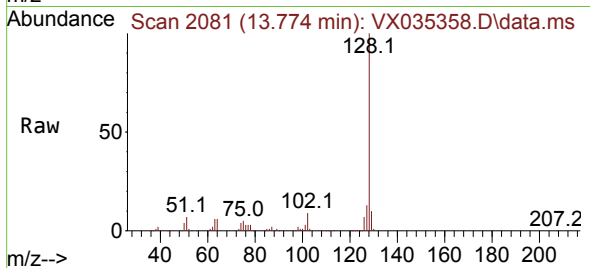
Tgt Ion:128 Resp: 223897

Ion Ratio Lower Upper

128 100

127 12.8 10.2 15.4

129 10.6 8.6 13.0



#96

1,2,3-Trichlorobenzene

Concen: 17.670 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX035358.D

Acq: 28 Apr 2023 02:17

Tgt Ion:180 Resp: 67372

Ion Ratio Lower Upper

180 100

182 97.0 48.0 144.2

145 34.3 17.7 53.1

