

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060223\
 Data File : VX035979.D
 Acq On : 02 Jun 2023 13:20
 Operator : JC/MD
 Sample : VX0602WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0602WBSD01

Quant Time: Jun 05 01:34:36 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X053123W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 31 12:50:30 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	180078	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	313920	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	283345	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	133791	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	156146	53.398	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 106.800%	
35) Dibromofluoromethane	5.391	113	104003	49.258	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 98.520%	
50) Toluene-d8	8.647	98	373397	49.276	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 98.560%	
62) 4-Bromofluorobenzene	11.079	95	152449	50.963	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 101.920%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	38699	19.669	ug/l	97
3) Chloromethane	1.294	50	39663	17.637	ug/l	96
4) Vinyl Chloride	1.374	62	39004	18.464	ug/l	99
5) Bromomethane	1.611	94	22070	15.863	ug/l	99
6) Chloroethane	1.691	64	23107	18.577	ug/l	94
7) Trichlorofluoromethane	1.886	101	58994	19.846	ug/l	96
8) Diethyl Ether	2.130	74	23637	18.310	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.325	101	36401	19.731	ug/l	99
10) Methyl Iodide	2.453	142	29365	13.522	ug/l	99
11) Tert butyl alcohol	3.014	59	56977	109.715	ug/l #	91
12) 1,1-Dichloroethene	2.319	96	31729	17.563	ug/l	97
13) Acrolein	2.239	56	47600	95.156	ug/l	99
14) Allyl chloride	2.660	41	67391	18.146	ug/l	99
15) Acrylonitrile	3.068	53	124727	102.223	ug/l	98
16) Acetone	2.398	43	120619	99.982	ug/l	98
17) Carbon Disulfide	2.508	76	70791	15.638	ug/l	99
18) Methyl Acetate	2.709	43	97178	20.720	ug/l	100
19) Methyl tert-butyl Ether	3.111	73	138794	19.612	ug/l	100
20) Methylene Chloride	2.788	84	40891	17.596	ug/l	97
21) trans-1,2-Dichloroethene	3.087	96	35756	17.314	ug/l	95
22) Diisopropyl ether	3.757	45	139850	19.360	ug/l	97
23) Vinyl Acetate	3.721	43	514682	101.413	ug/l	100
24) 1,1-Dichloroethane	3.611	63	75281	18.790	ug/l	98
25) 2-Butanone	4.562	43	185381	107.362	ug/l	99
26) 2,2-Dichloropropane	4.477	77	56532	18.512	ug/l	98
27) cis-1,2-Dichloroethene	4.483	96	43384	17.503	ug/l	99
28) Bromochloromethane	4.897	49	40777	19.436	ug/l	99
29) Tetrahydrofuran	5.013	42	117256	105.379	ug/l	100
30) Chloroform	5.092	83	79902	19.362	ug/l	99
31) Cyclohexane	5.470	56	61554	20.105	ug/l	96
32) 1,1,1-Trichloroethane	5.379	97	66838	19.167	ug/l	99
36) 1,1-Dichloropropene	5.690	75	54748	19.447	ug/l	99
37) Ethyl Acetate	4.714	43	68914	21.980	ug/l	99
38) Carbon Tetrachloride	5.678	117	53324	19.437	ug/l	97
39) Methylcyclohexane	7.379	83	59486	20.252	ug/l	97
40) Benzene	6.037	78	157192	18.604	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060223\
 Data File : VX035979.D
 Acq On : 02 Jun 2023 13:20
 Operator : JC/MD
 Sample : VX0602WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0602WBSD01

Quant Time: Jun 05 01:34:36 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X053123W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 31 12:50:30 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	39275	22.082	ug/l	98
42) 1,2-Dichloroethane	6.086	62	72680	21.722	ug/l	99
43) Isopropyl Acetate	6.336	43	108253	20.999	ug/l	99
44) Trichloroethene	7.123	130	38778	17.692	ug/l	96
45) 1,2-Dichloropropane	7.427	63	42352	19.044	ug/l	95
46) Dibromomethane	7.580	93	31155	20.168	ug/l	96
47) Bromodichloromethane	7.824	83	56326	19.384	ug/l	97
48) Methyl methacrylate	7.690	41	53571	21.190	ug/l	99
49) 1,4-Dioxane	7.720	88	23635	408.198	ug/l	98
51) 4-Methyl-2-Pentanone	8.574	43	352237	111.935	ug/l	99
52) Toluene	8.720	92	99546	18.740	ug/l	97
53) t-1,3-Dichloropropene	8.976	75	57582	18.745	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	63917	18.843	ug/l	97
55) 1,1,2-Trichloroethane	9.153	97	42490	19.199	ug/l	98
56) Ethyl methacrylate	9.116	69	65733	19.866	ug/l	97
57) 1,3-Dichloropropane	9.305	76	75653	19.863	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	183373	105.767	ug/l	99
59) 2-Hexanone	9.433	43	270377	116.218	ug/l	98
60) Dibromochloromethane	9.518	129	38328	17.840	ug/l	99
61) 1,2-Dibromoethane	9.610	107	43844	19.378	ug/l	99
64) Tetrachloroethene	9.275	164	32241	18.107	ug/l	98
65) Chlorobenzene	10.079	112	107092	18.731	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.159	131	37210	18.505	ug/l	98
67) Ethyl Benzene	10.195	91	196280	19.290	ug/l	99
68) m/p-Xylenes	10.299	106	146725	38.009	ug/l	100
69) o-Xylene	10.640	106	72109	18.589	ug/l	100
70) Styrene	10.652	104	117922	18.814	ug/l	99
71) Bromoform	10.799	173	23879	17.147	ug/l #	98
73) Isopropylbenzene	10.963	105	187966	19.333	ug/l	99
74) N-amyl acetate	10.841	43	89996	21.237	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	68309	20.539	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	71992	23.858	ug/l	85
77) Bromobenzene	11.201	156	43098	17.925	ug/l	96
78) n-propylbenzene	11.305	91	224451	20.454	ug/l	100
79) 2-Chlorotoluene	11.366	91	141428	19.790	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	164204	20.032	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.018	75	15362	17.148	ug/l	89
82) 4-Chlorotoluene	11.457	91	163286	19.907	ug/l	100
83) tert-Butylbenzene	11.713	119	155885	19.906	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	164268	19.527	ug/l	99
85) sec-Butylbenzene	11.890	105	189827	20.436	ug/l	99
86) p-Isopropyltoluene	12.006	119	159702	20.110	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	82389	18.707	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	84094	18.125	ug/l	99
89) n-Butylbenzene	12.335	91	139732	20.827	ug/l	98
90) Hexachloroethane	12.536	117	22329	17.731	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	84777	19.337	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	15220	22.175	ug/l	96
93) 1,2,4-Trichlorobenzene	13.585	180	48114	18.858	ug/l	99
94) Hexachlorobutadiene	13.725	225	18783	19.353	ug/l	95
95) Naphthalene	13.774	128	184421	20.768	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	48235	19.166	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060223\
Data File : VX035979.D
Acq On : 02 Jun 2023 13:20
Operator : JC/MD
Sample : VX0602WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

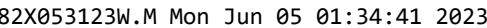
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

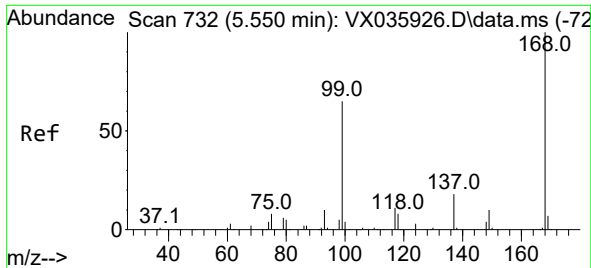
Quant Time: Jun 05 01:34:36 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X053123W.M
Quant Title : SW846 8260
QLast Update : Wed May 31 12:50:30 2023
Response via : Initial Calibration

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

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

Quant Time: Jun 05 01:34:36 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X053123W.M
Quant Title : SW846 8260
QLast Update : Wed May 31 12:50:30 2023
Response via : Initial Calibration

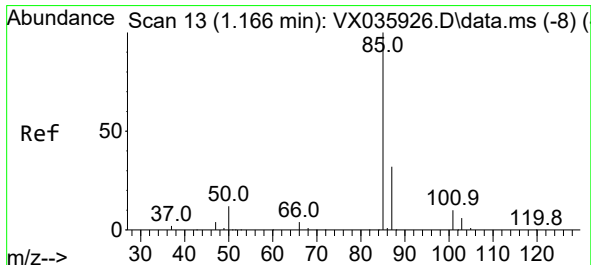
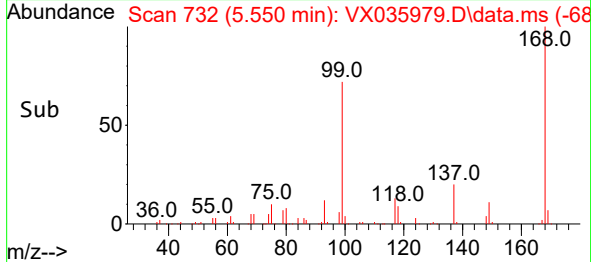
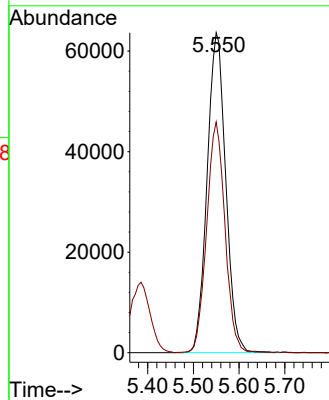
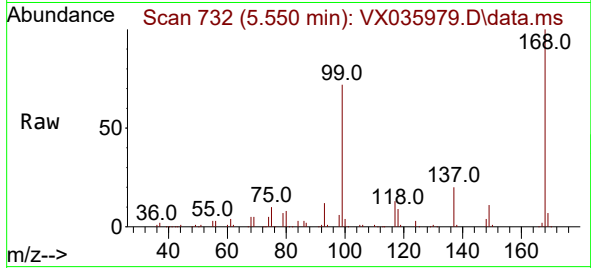




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. 0.001 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

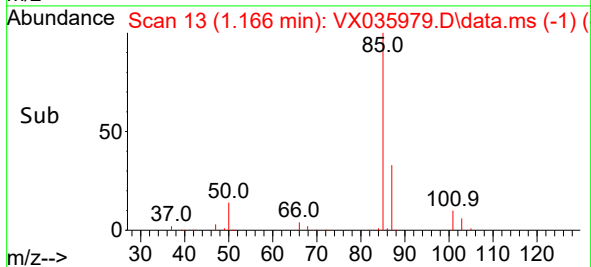
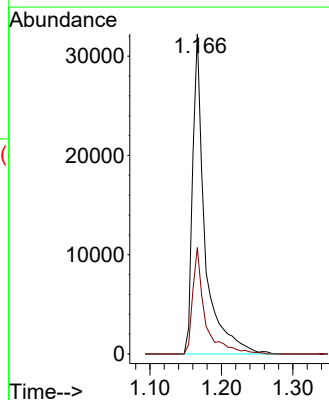
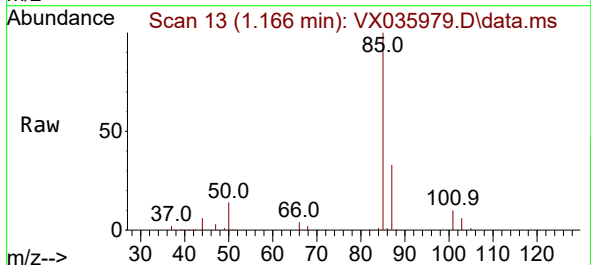
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

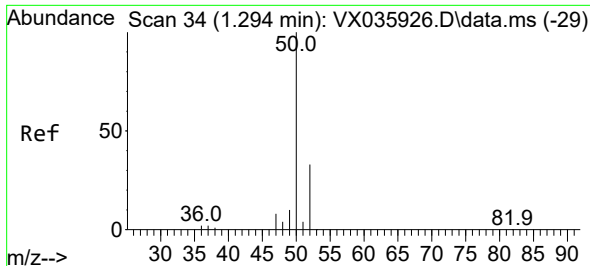
Tgt Ion:168 Resp: 180078
Ion Ratio Lower Upper
168 100
99 72.0 57.0 85.6



#2
Dichlorodifluoromethane
Concen: 19.669 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

Tgt Ion: 85 Resp: 38699
Ion Ratio Lower Upper
85 100
87 33.2 15.8 47.4

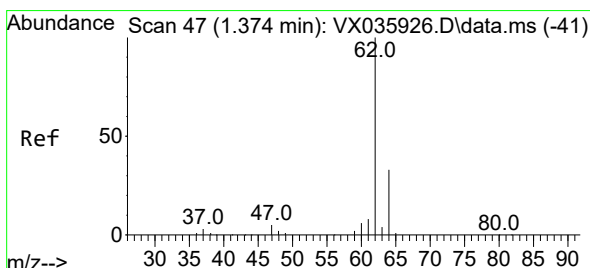
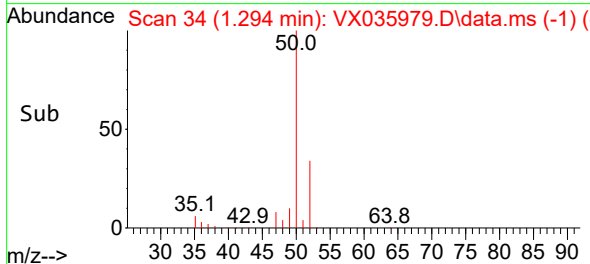
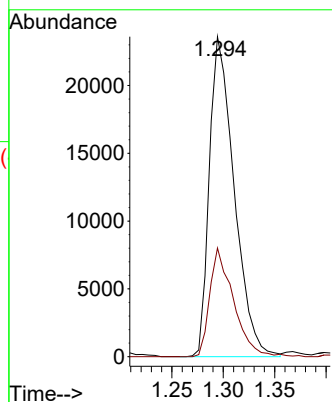
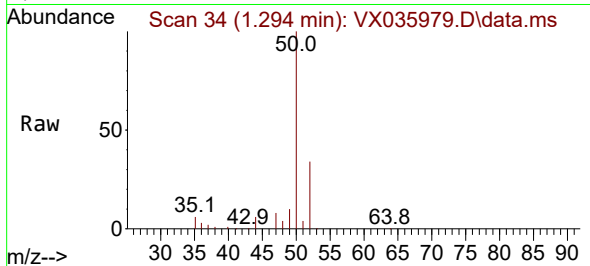




#3
Chloromethane
Concen: 17.637 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

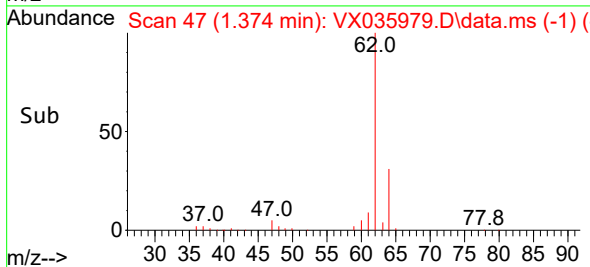
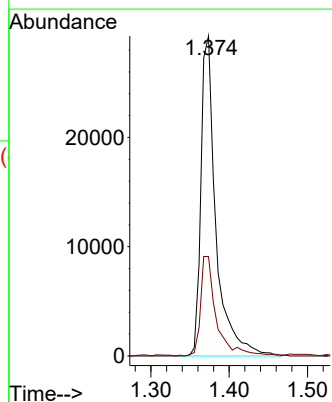
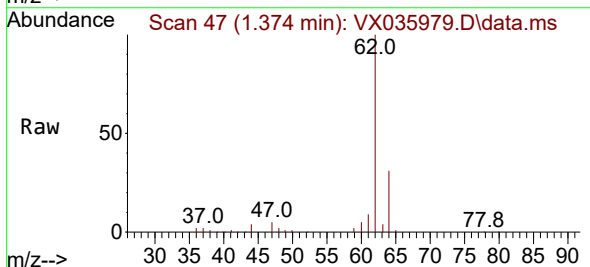
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

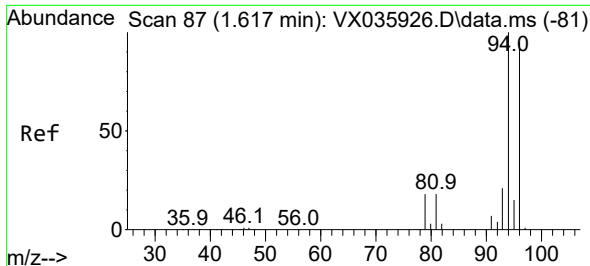
Tgt Ion: 50 Resp: 39663
Ion Ratio Lower Upper
50 100
52 33.9 25.4 38.2



#4
Vinyl Chloride
Concen: 18.464 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.001 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

Tgt Ion: 62 Resp: 39004
Ion Ratio Lower Upper
62 100
64 30.8 25.2 37.8

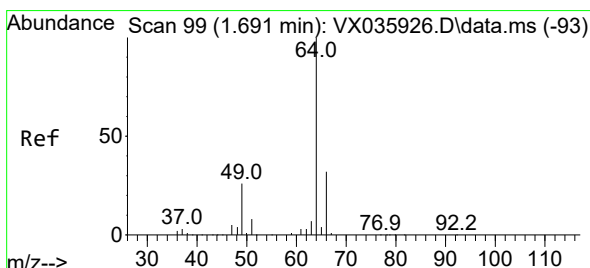
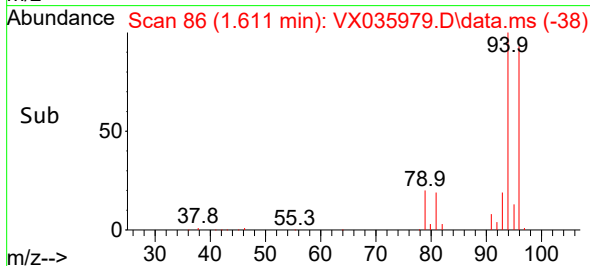
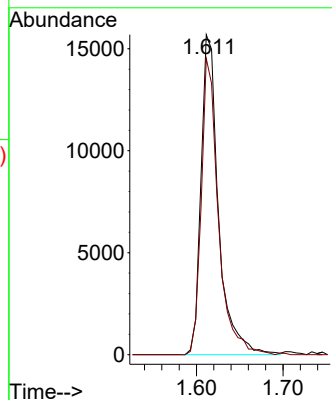
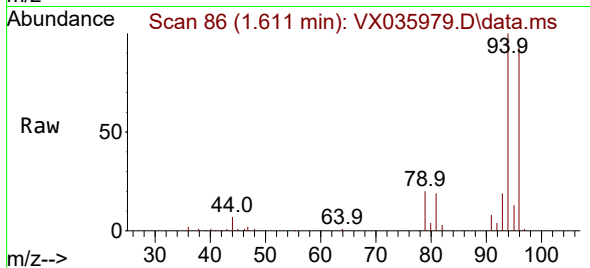




#5
Bromomethane
Concen: 15.863 ug/l
RT: 1.611 min Scan# 80
Delta R.T. -0.006 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

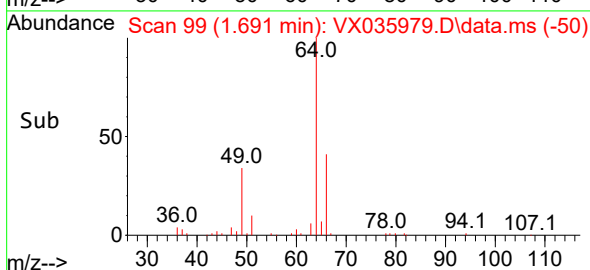
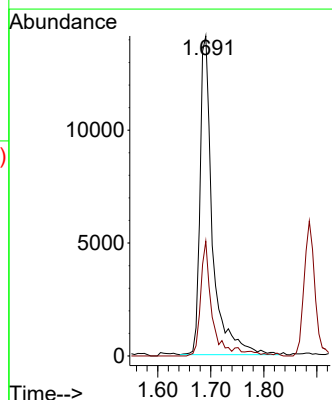
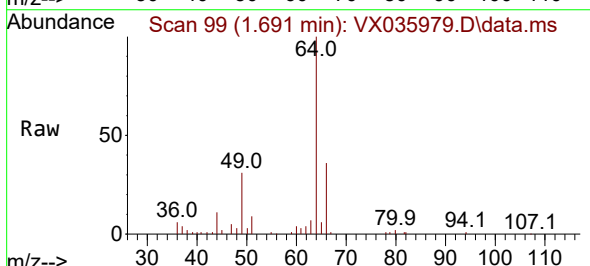
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

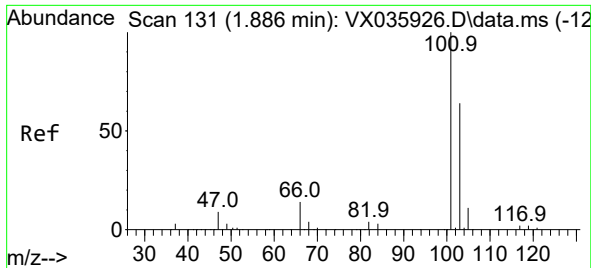
Tgt Ion: 94 Resp: 22070
Ion Ratio Lower Upper
94 100
96 92.5 73.5 110.3



#6
Chloroethane
Concen: 18.577 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.001 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

Tgt Ion: 64 Resp: 23107
Ion Ratio Lower Upper
64 100
66 36.0 26.0 39.0

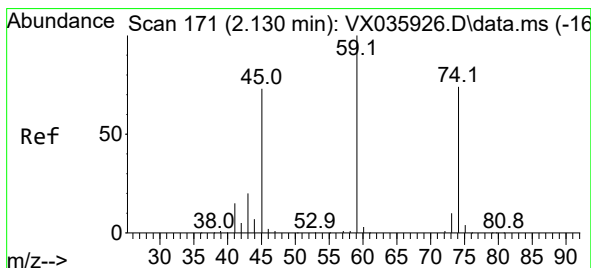
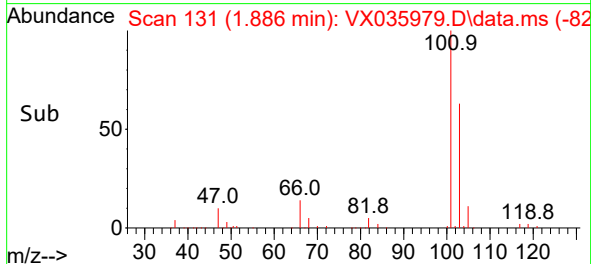
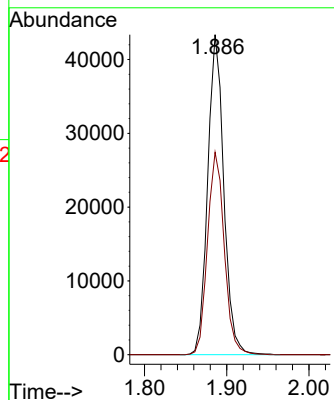
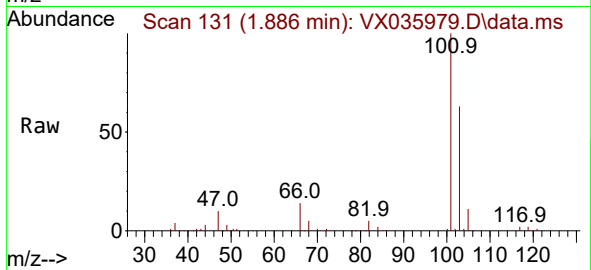




#7
 Trichlorofluoromethane
 Concen: 19.846 ug/l
 RT: 1.886 min Scan# 11
 Delta R.T. 0.001 min
 Lab File: VX035979.D
 Acq: 02 Jun 2023 13:20

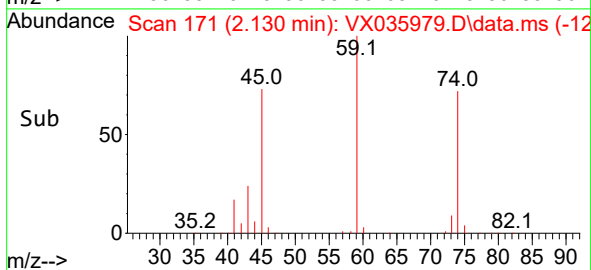
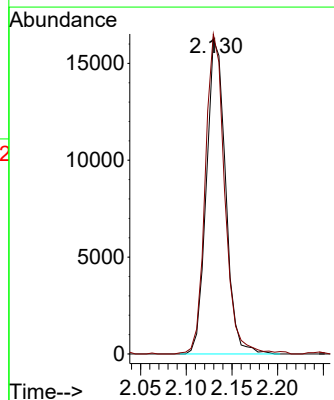
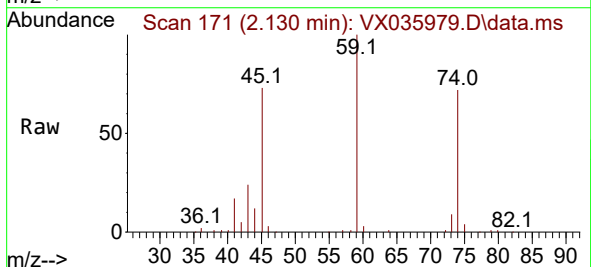
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0602WBSD01

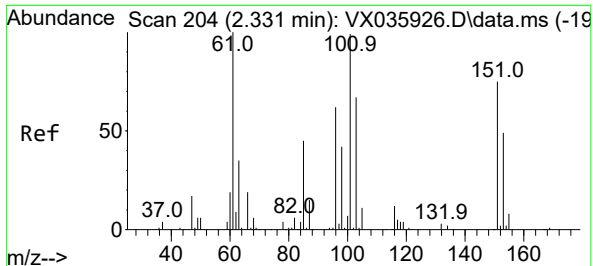
Tgt Ion:101 Resp: 58994
 Ion Ratio Lower Upper
 101 100
 103 63.2 53.2 79.8



#8
 Diethyl Ether
 Concen: 18.310 ug/l
 RT: 2.130 min Scan# 171
 Delta R.T. 0.001 min
 Lab File: VX035979.D
 Acq: 02 Jun 2023 13:20

Tgt Ion: 74 Resp: 23637
 Ion Ratio Lower Upper
 74 100
 45 103.4 50.6 151.9

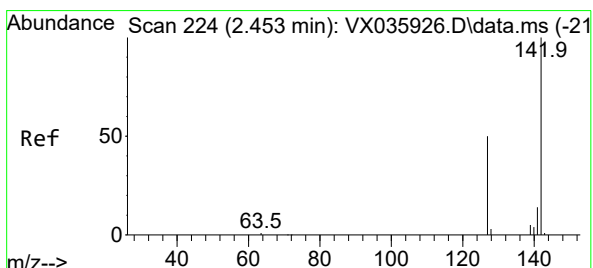
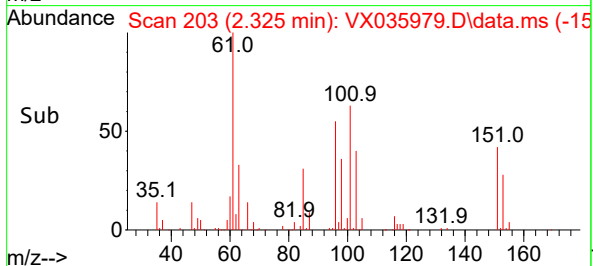
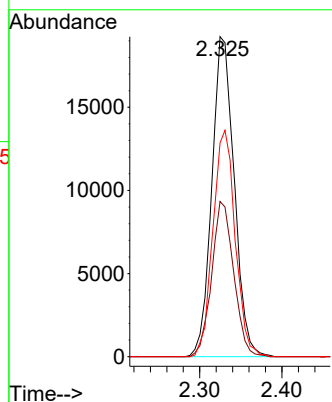
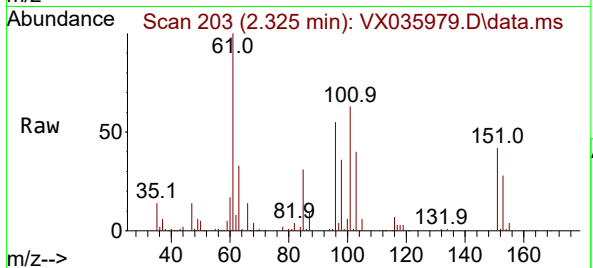




#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.731 ug/l
RT: 2.325 min Scan# 204
Delta R.T. -0.005 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

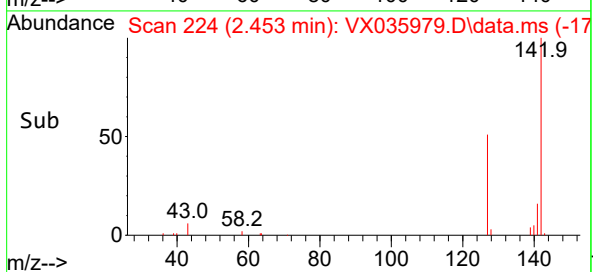
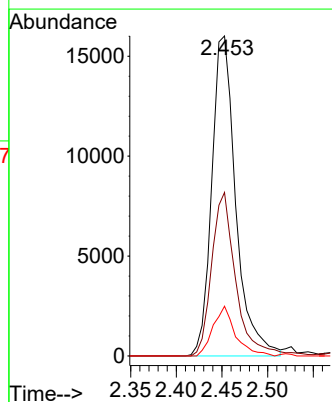
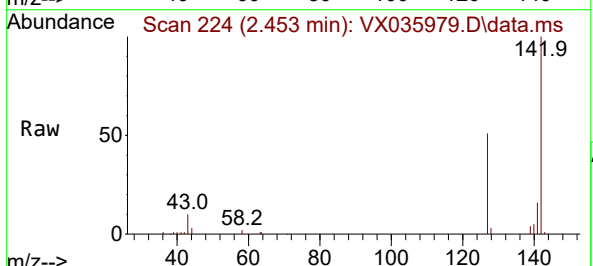
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

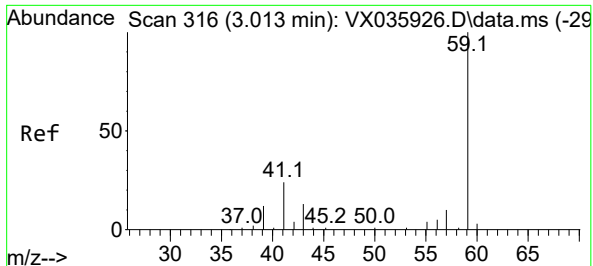
Tgt Ion:101 Resp: 36401
Ion Ratio Lower Upper
101 100
85 47.7 37.3 55.9
151 70.5 57.0 85.6



#10
Methyl Iodide
Concen: 13.522 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.001 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

Tgt Ion:142 Resp: 29365
Ion Ratio Lower Upper
142 100
127 51.4 40.3 60.5
141 14.5 11.4 17.0





#11

Tert butyl alcohol

Concen: 109.715 ug/l

RT: 3.014 min Scan# 316

Delta R.T. 0.007 min

Lab File: VX035979.D

Acq: 02 Jun 2023 13:20

Instrument :

MSVOA_X

ClientSampleId :

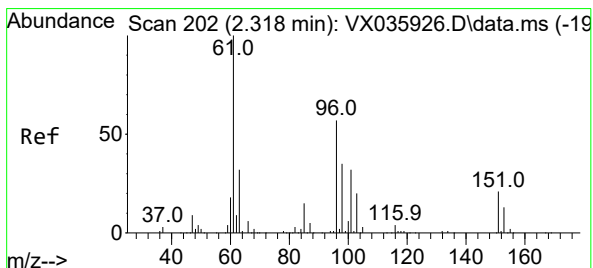
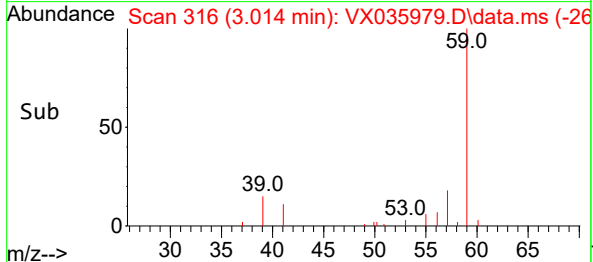
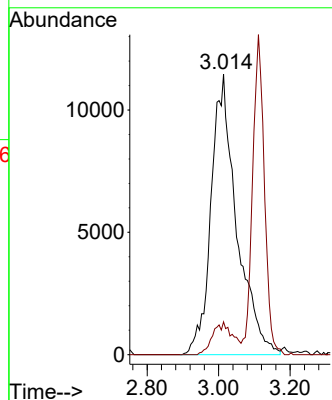
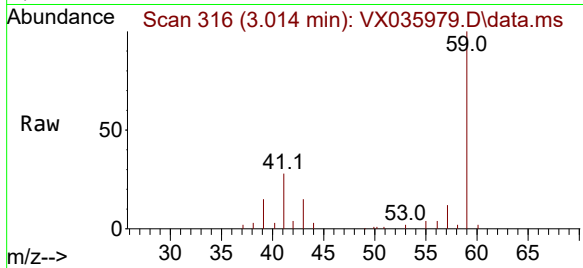
VX0602WBSD01

Tgt Ion: 59 Resp: 56977

Ion Ratio Lower Upper

59 100

57 4.3 6.0 9.0#



#12

1,1-Dichloroethene

Concen: 17.563 ug/l

RT: 2.319 min Scan# 202

Delta R.T. 0.001 min

Lab File: VX035979.D

Acq: 02 Jun 2023 13:20

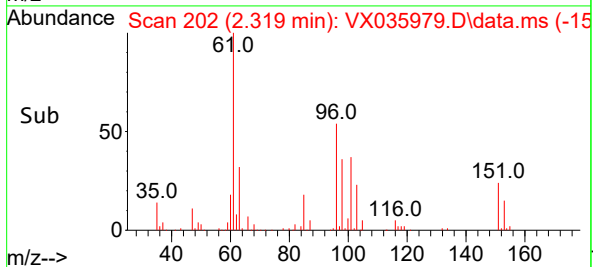
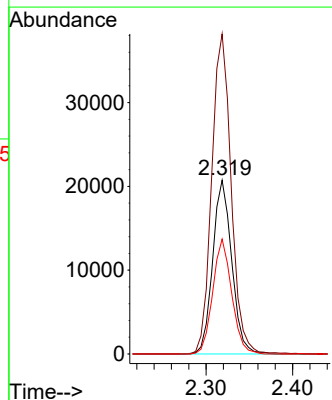
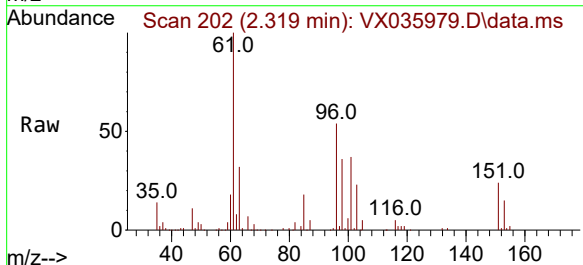
Tgt Ion: 96 Resp: 31729

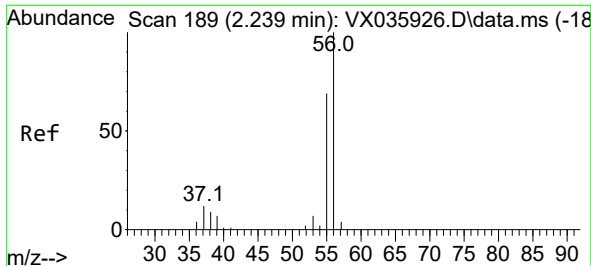
Ion Ratio Lower Upper

96 100

61 184.1 145.2 217.8

98 66.1 49.3 73.9

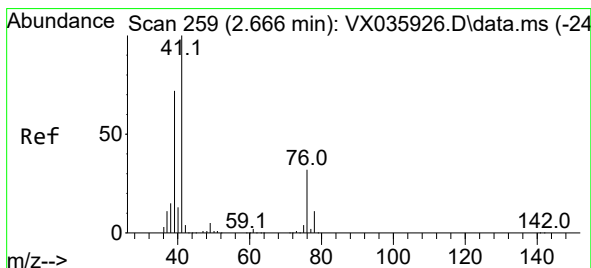
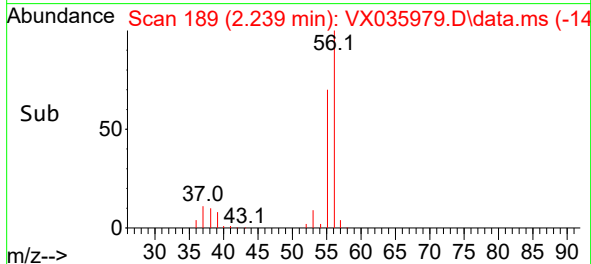
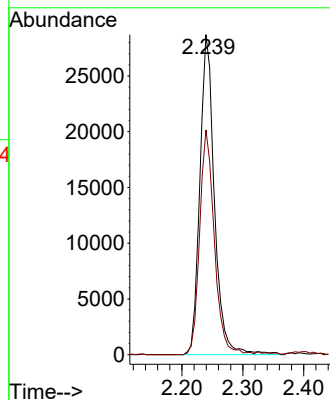
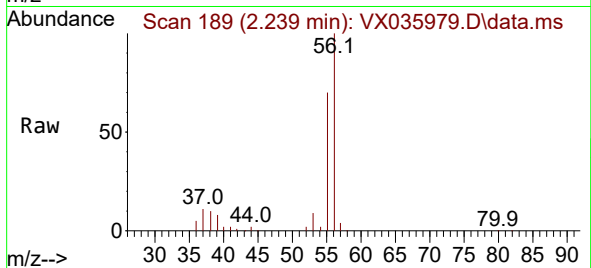




#13
Acrolein
Concen: 95.156 ug/l
RT: 2.239 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

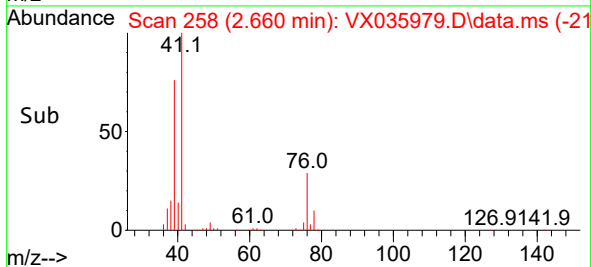
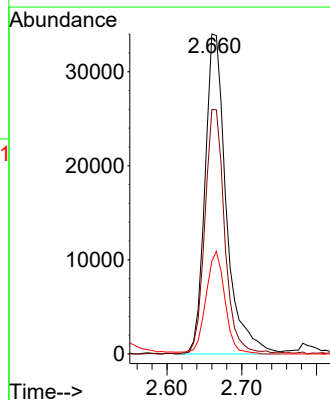
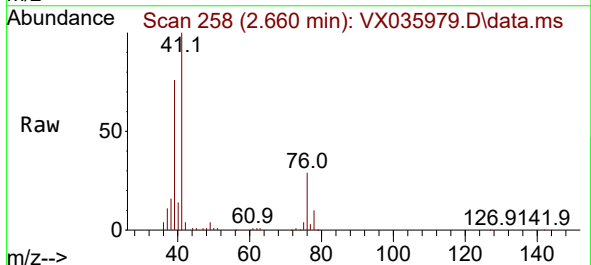
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

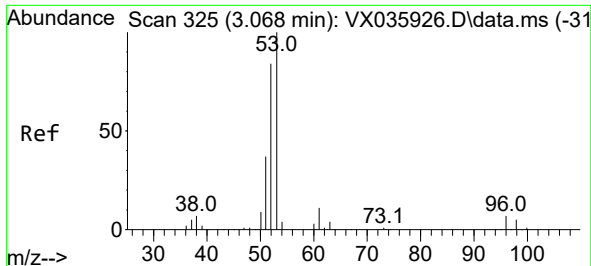
Tgt Ion: 56 Resp: 47600
Ion Ratio Lower Upper
56 100
55 70.8 57.3 85.9



#14
Allyl chloride
Concen: 18.146 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.006 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

Tgt Ion: 41 Resp: 67391
Ion Ratio Lower Upper
41 100
39 71.4 56.9 85.3
76 28.6 24.1 36.1

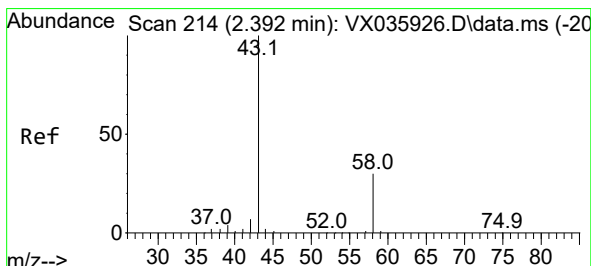
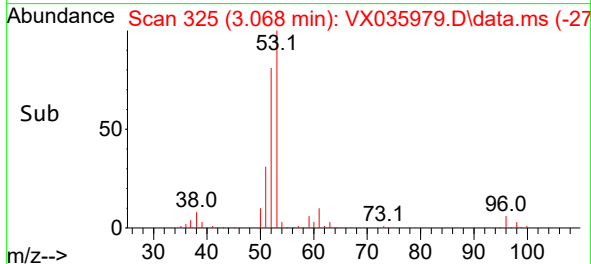
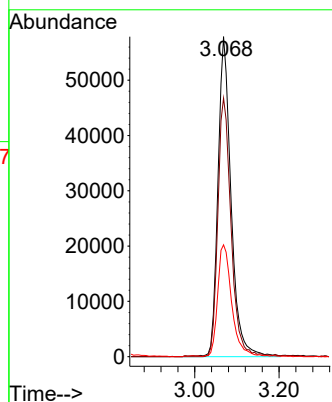
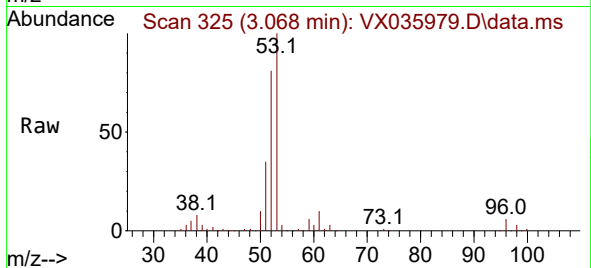




#15
Acrylonitrile
Concen: 102.223 ug/l
RT: 3.068 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

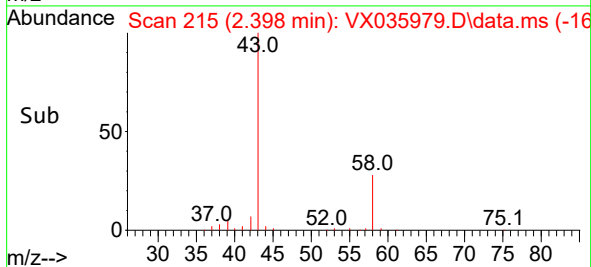
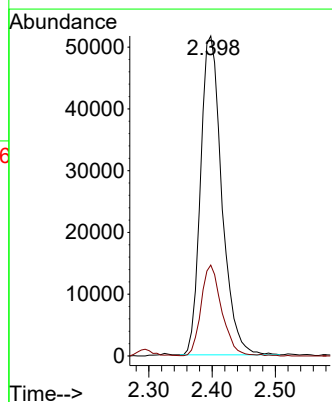
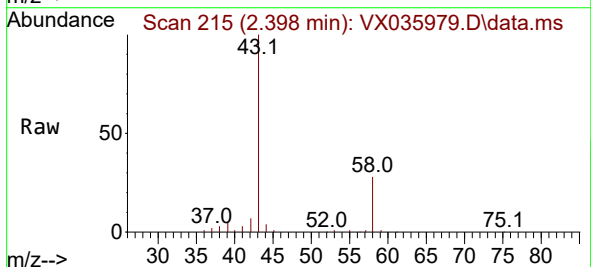
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

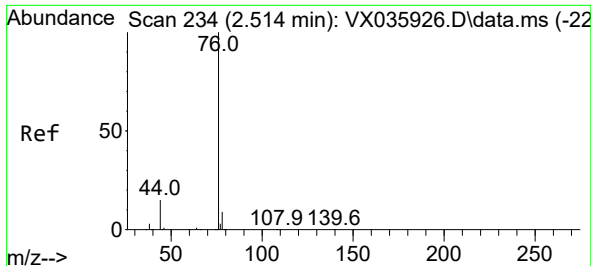
Tgt Ion: 53 Resp: 124727
Ion Ratio Lower Upper
53 100
52 81.5 67.0 100.4
51 37.2 29.8 44.8



#16
Acetone
Concen: 99.982 ug/l
RT: 2.398 min Scan# 215
Delta R.T. 0.007 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

Tgt Ion: 43 Resp: 120619
Ion Ratio Lower Upper
43 100
58 28.5 22.2 33.2

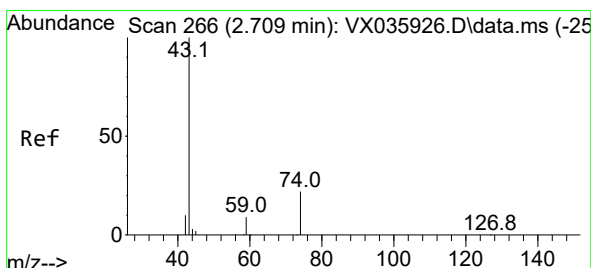
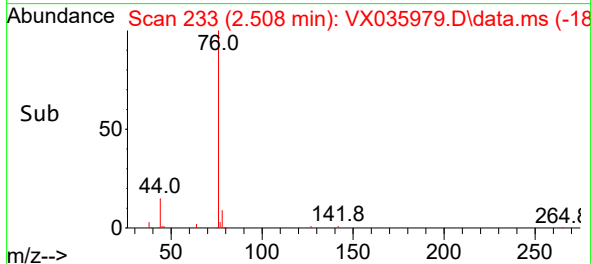
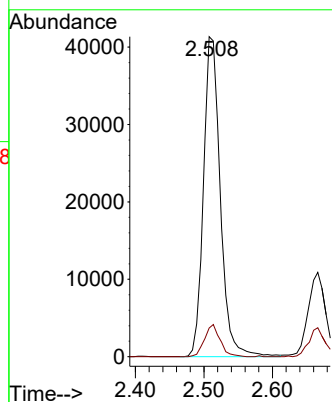
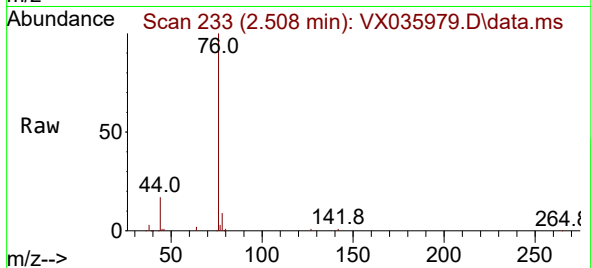




#17
Carbon Disulfide
Concen: 15.638 ug/l
RT: 2.508 min Scan# 21
Delta R.T. -0.005 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

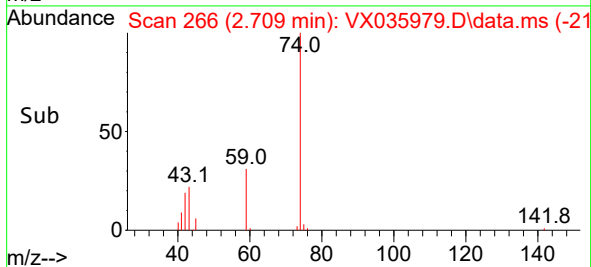
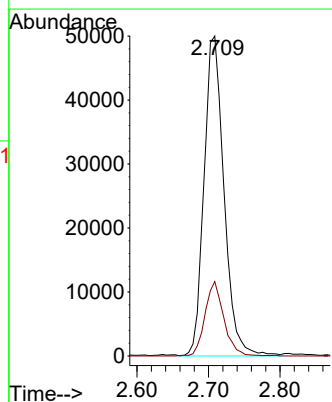
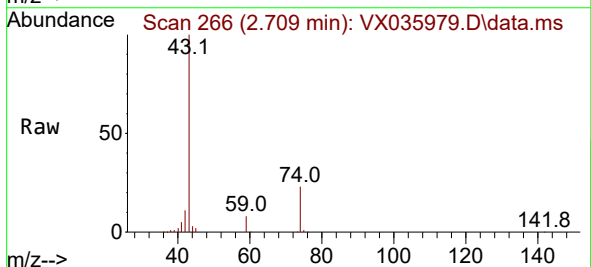
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

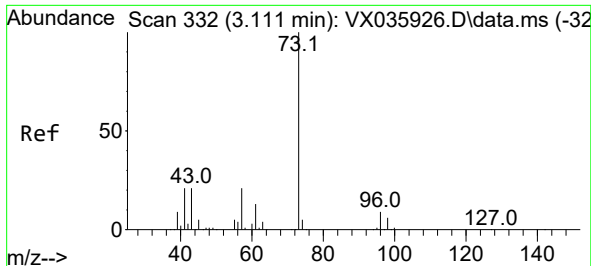
Tgt Ion: 76 Resp: 70791
Ion Ratio Lower Upper
76 100
78 9.0 7.6 11.4



#18
Methyl Acetate
Concen: 20.720 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.007 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

Tgt Ion: 43 Resp: 97178
Ion Ratio Lower Upper
43 100
74 21.9 17.7 26.5

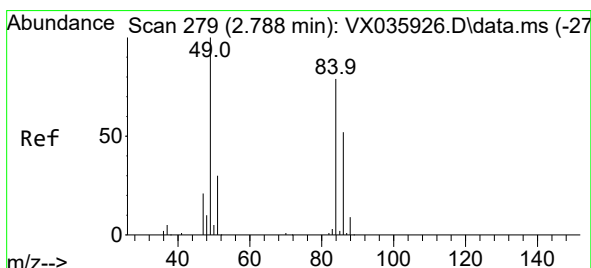
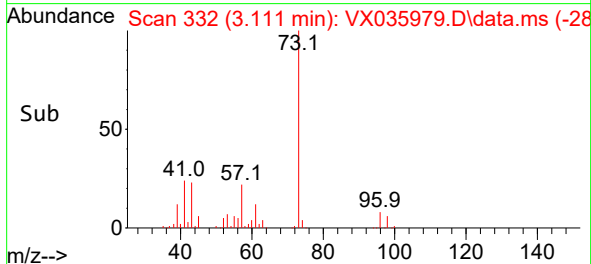
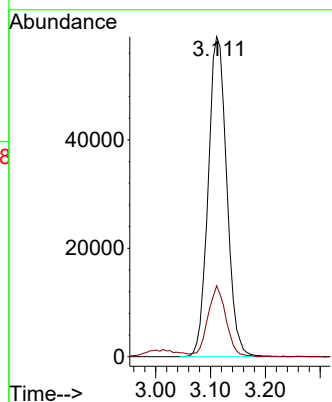
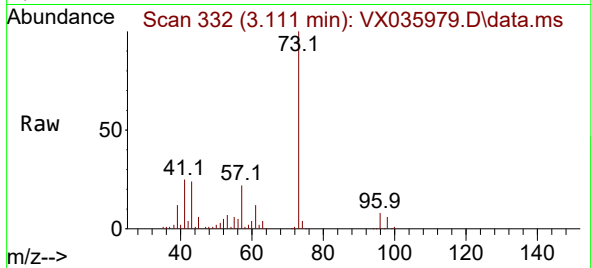




#19
Methyl tert-butyl Ether
Concen: 19.612 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

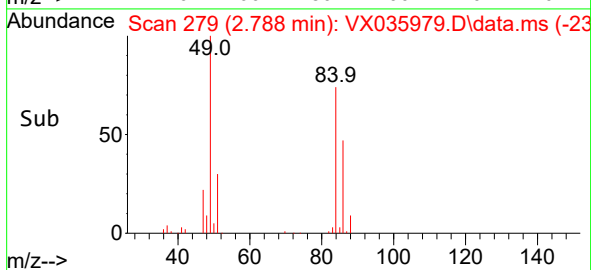
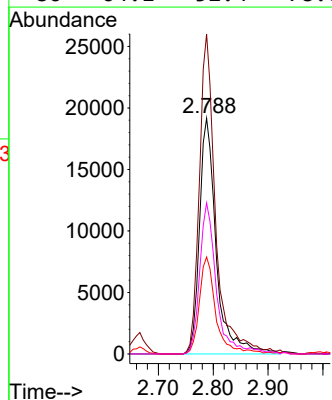
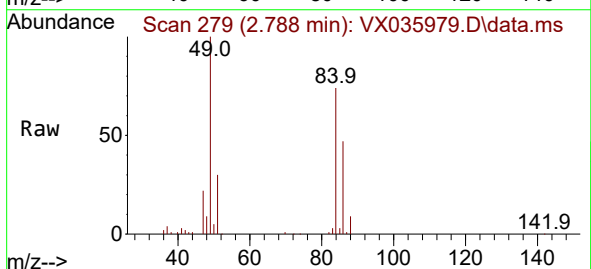
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

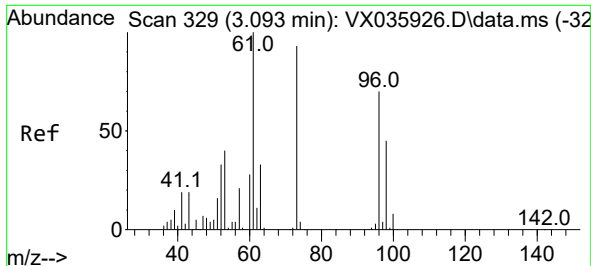
Tgt Ion: 73 Resp: 138794
Ion Ratio Lower Upper
73 100
57 22.2 17.6 26.4



#20
Methylene Chloride
Concen: 17.596 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

Tgt Ion: 84 Resp: 40891
Ion Ratio Lower Upper
84 100
49 135.8 104.6 156.8
51 41.2 32.2 48.4
86 64.1 52.4 78.6

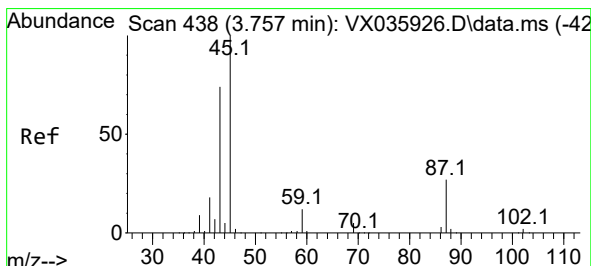
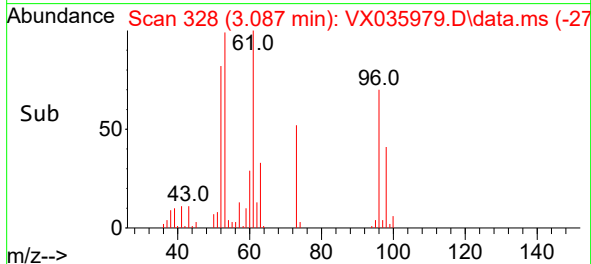
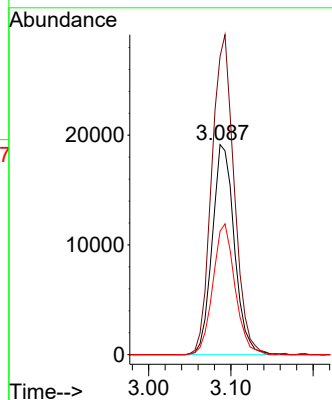
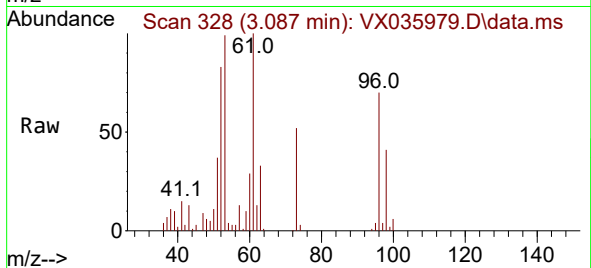




#21
trans-1,2-Dichloroethene
Concen: 17.314 ug/l
RT: 3.087 min Scan# 31
Delta R.T. 0.001 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

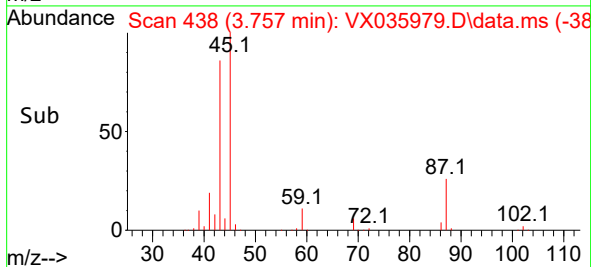
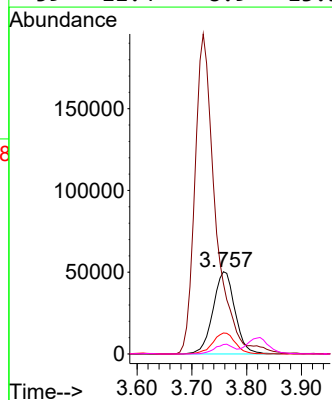
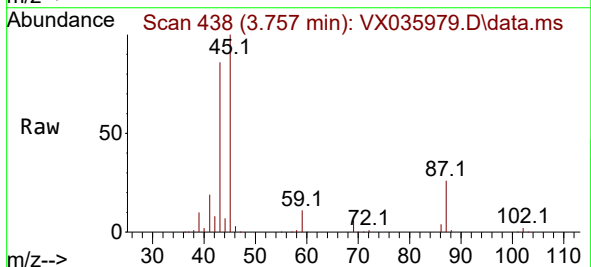
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

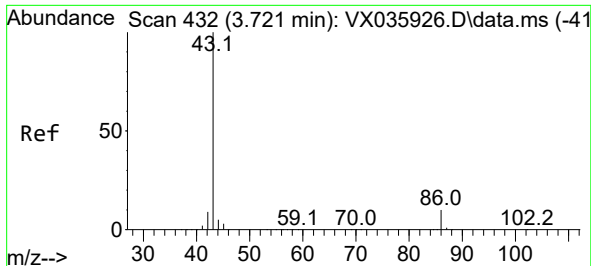
Tgt Ion: 96 Resp: 35756
Ion Ratio Lower Upper
96 100
61 141.9 118.2 177.4
98 58.7 50.6 75.8



#22
Diisopropyl ether
Concen: 19.360 ug/l
RT: 3.757 min Scan# 438
Delta R.T. 0.000 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

Tgt Ion: 45 Resp: 139850
Ion Ratio Lower Upper
45 100
43 83.9 63.8 95.6
87 25.5 20.6 31.0
59 11.4 8.9 13.3

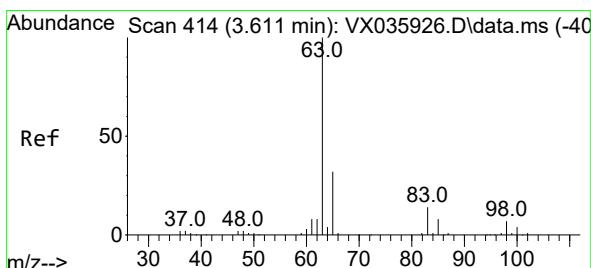
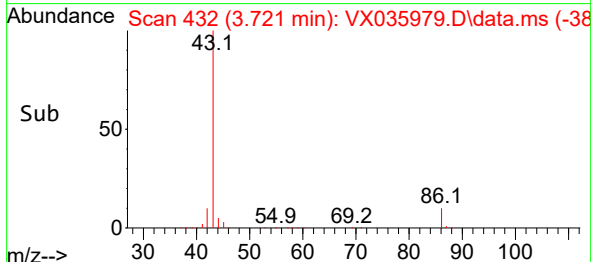
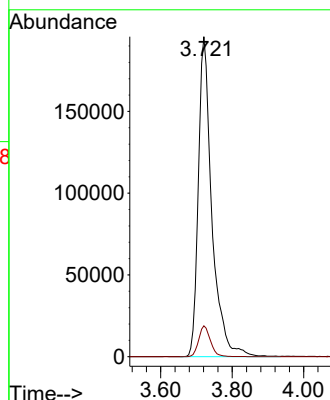
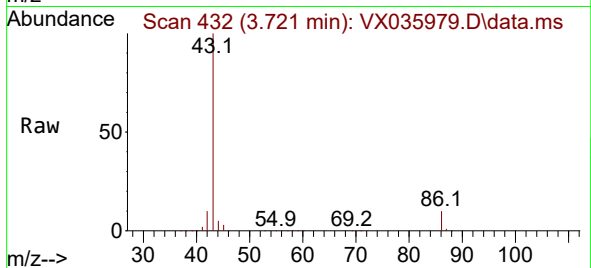




#23
 Vinyl Acetate
 Concen: 101.413 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. 0.001 min
 Lab File: VX035979.D
 Acq: 02 Jun 2023 13:20

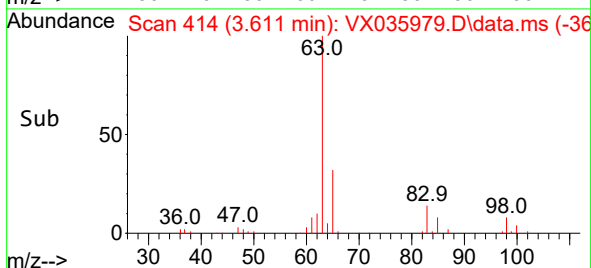
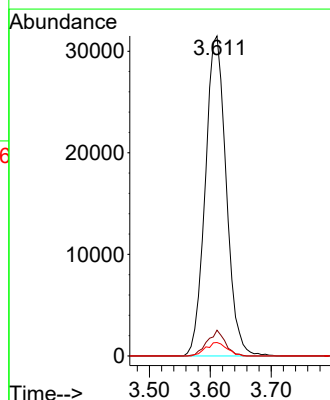
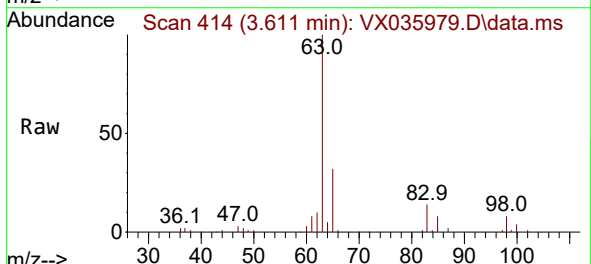
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0602WBSD01

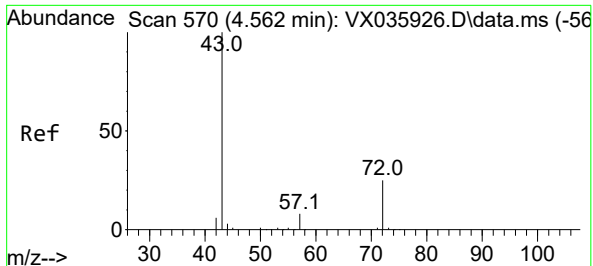
Tgt Ion: 43 Resp: 514682
 Ion Ratio Lower Upper
 43 100
 86 9.6 7.8 11.6



#24
 1,1-Dichloroethane
 Concen: 18.790 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX035979.D
 Acq: 02 Jun 2023 13:20

Tgt Ion: 63 Resp: 75281
 Ion Ratio Lower Upper
 63 100
 98 8.1 3.5 10.5
 100 4.2 2.3 6.9

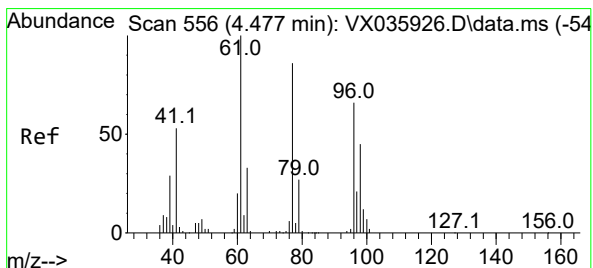
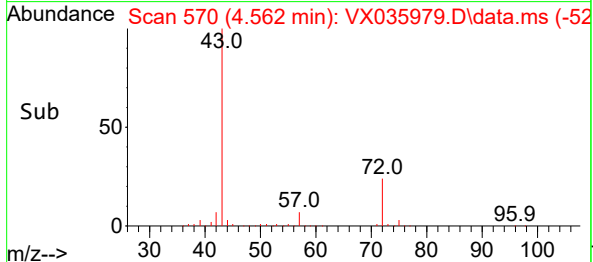
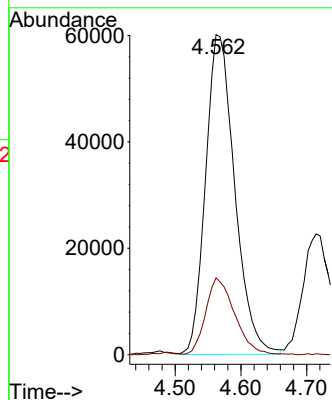
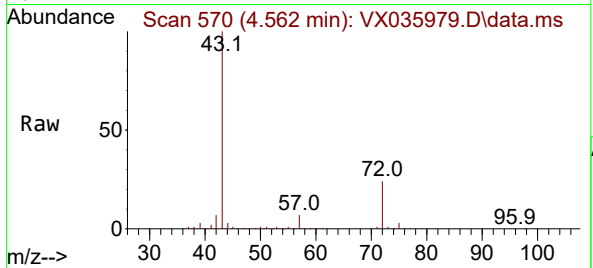




#25
2-Butanone
Concen: 107.362 ug/l
RT: 4.562 min Scan# 51
Delta R.T. 0.000 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

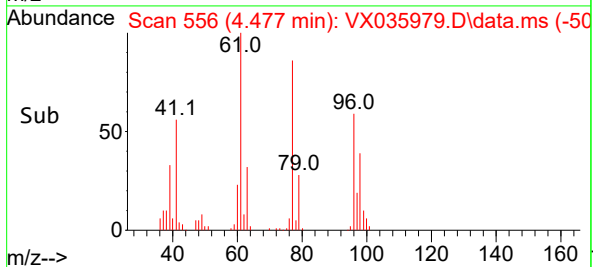
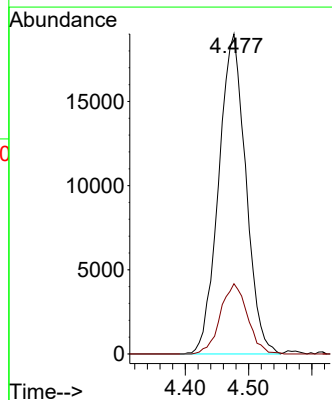
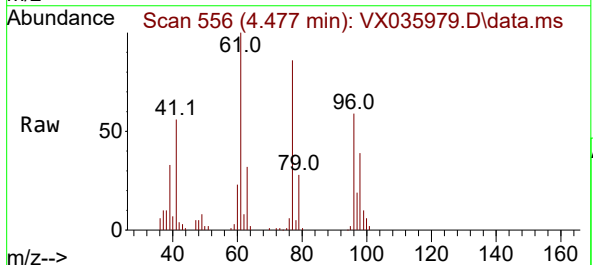
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

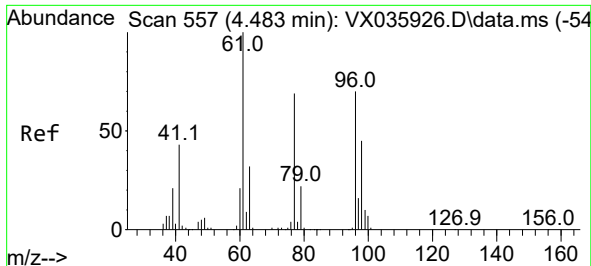
Tgt Ion: 43 Resp: 185381
Ion Ratio Lower Upper
43 100
72 23.8 19.4 29.2



#26
2,2-Dichloropropane
Concen: 18.512 ug/l
RT: 4.477 min Scan# 556
Delta R.T. 0.007 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

Tgt Ion: 77 Resp: 56532
Ion Ratio Lower Upper
77 100
97 21.9 10.5 31.6

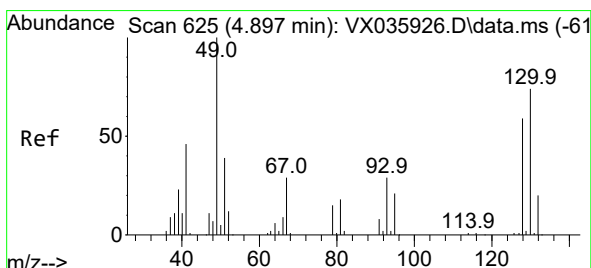
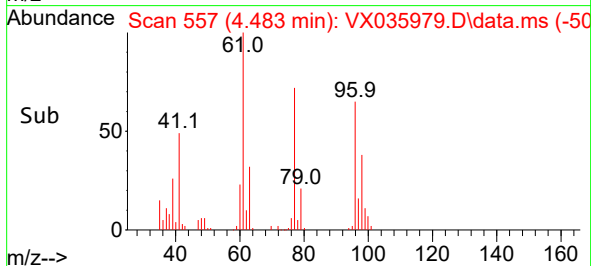
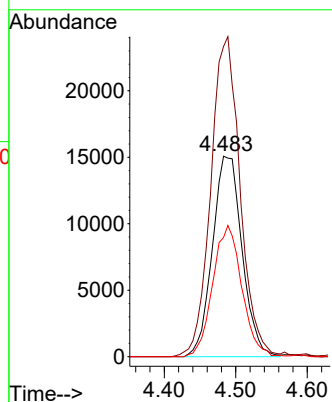
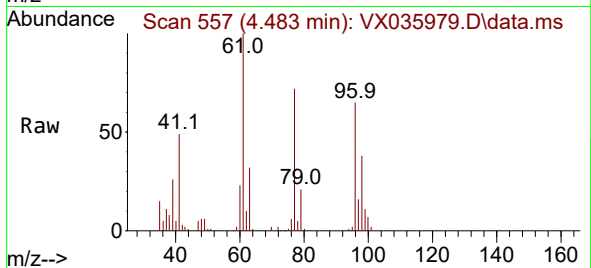




#27
 cis-1,2-Dichloroethene
 Concen: 17.503 ug/l
 RT: 4.483 min Scan# 51
 Delta R.T. -0.006 min
 Lab File: VX035979.D
 Acq: 02 Jun 2023 13:20

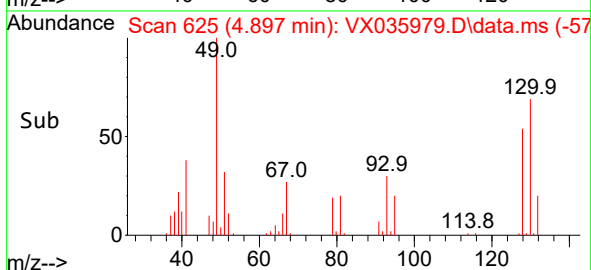
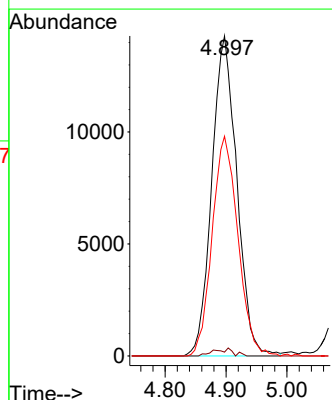
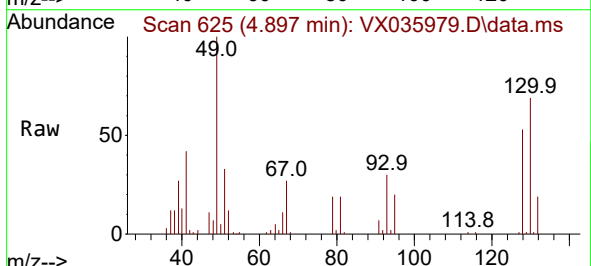
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0602WBSD01

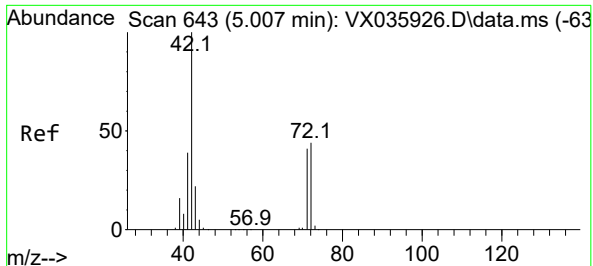
Tgt Ion: 96 Resp: 43384
 Ion Ratio Lower Upper
 96 100
 61 157.7 0.0 312.6
 98 64.2 0.0 130.0



#28
 Bromochloromethane
 Concen: 19.436 ug/l
 RT: 4.897 min Scan# 625
 Delta R.T. 0.000 min
 Lab File: VX035979.D
 Acq: 02 Jun 2023 13:20

Tgt Ion: 49 Resp: 40777
 Ion Ratio Lower Upper
 49 100
 129 1.1 0.0 3.6
 130 70.6 55.8 83.8





#29

Tetrahydrofuran

Concen: 105.379 ug/l

RT: 5.013 min Scan# 64

Delta R.T. 0.000 min

Lab File: VX035979.D

Acq: 02 Jun 2023 13:20

Instrument :

MSVOA_X

ClientSampleId :

VX0602WBSD01

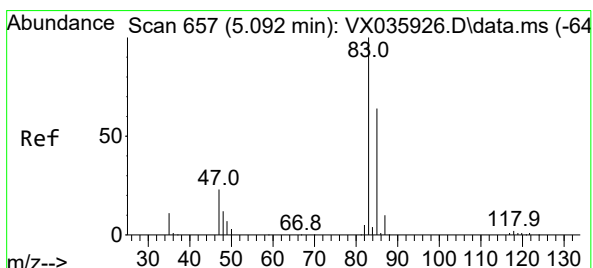
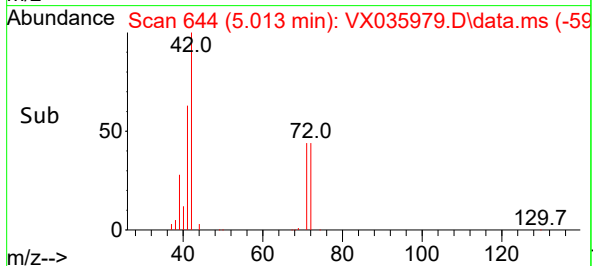
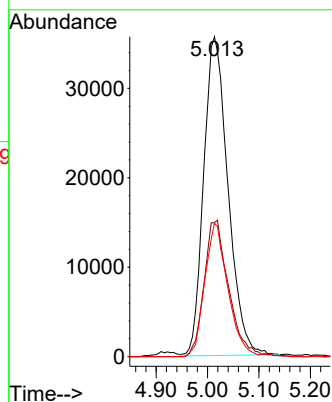
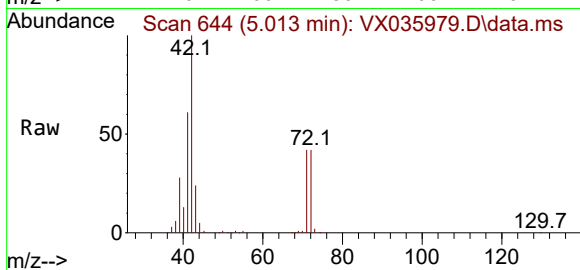
Tgt Ion: 42 Resp: 117256

Ion Ratio Lower Upper

42 100

72 43.1 34.2 51.2

71 39.9 31.8 47.8



#30

Chloroform

Concen: 19.362 ug/l

RT: 5.092 min Scan# 657

Delta R.T. 0.000 min

Lab File: VX035979.D

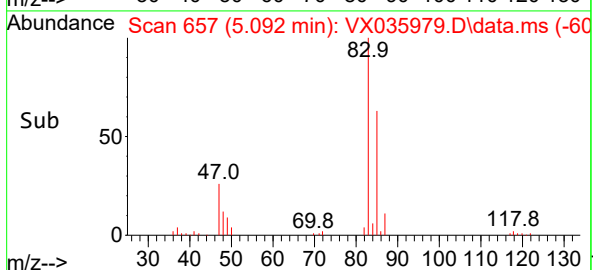
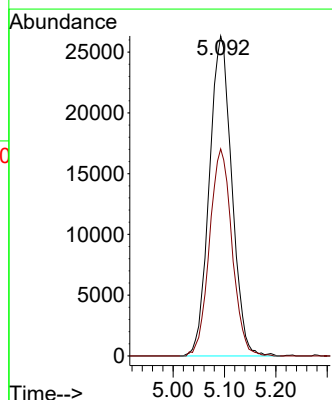
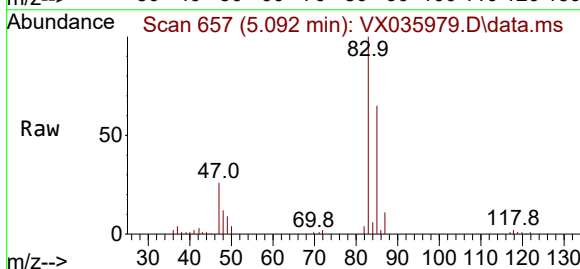
Acq: 02 Jun 2023 13:20

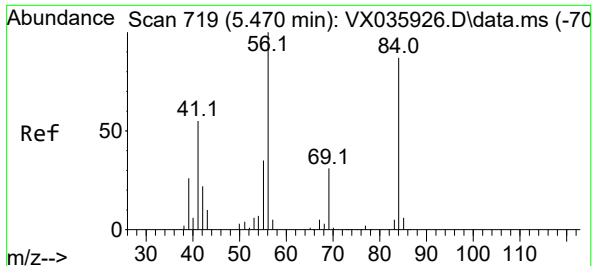
Tgt Ion: 83 Resp: 79902

Ion Ratio Lower Upper

83 100

85 64.7 51.0 76.4

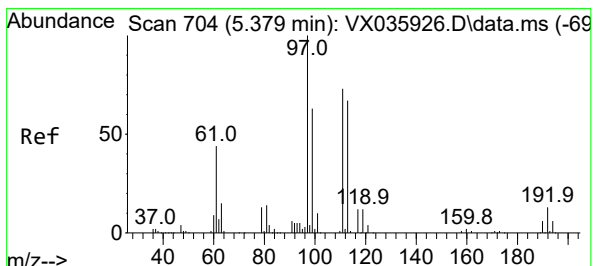
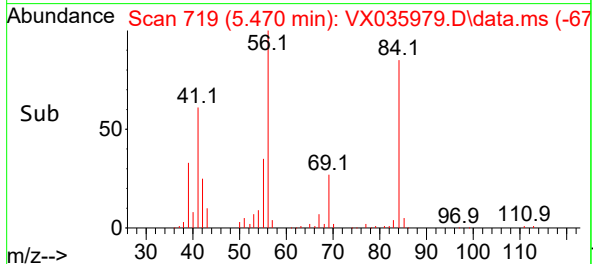
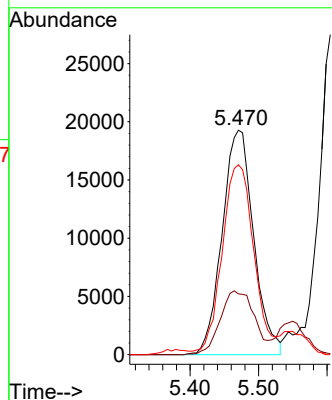
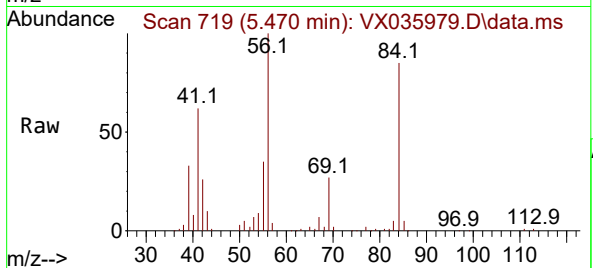




#31
Cyclohexane
Concen: 20.105 ug/l
RT: 5.470 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

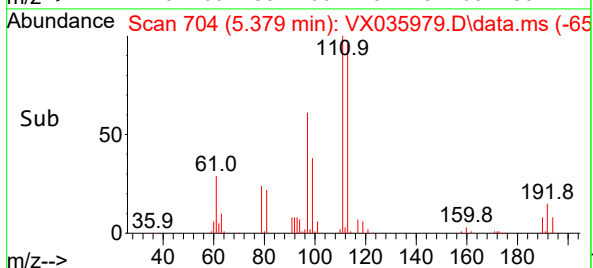
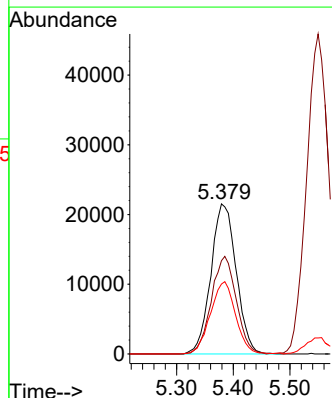
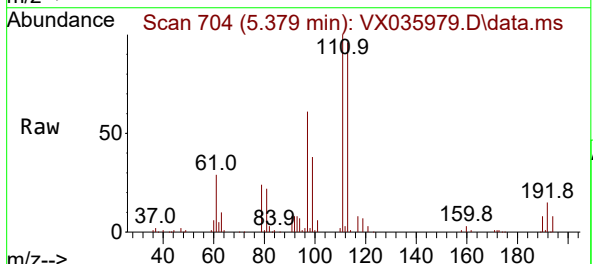
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

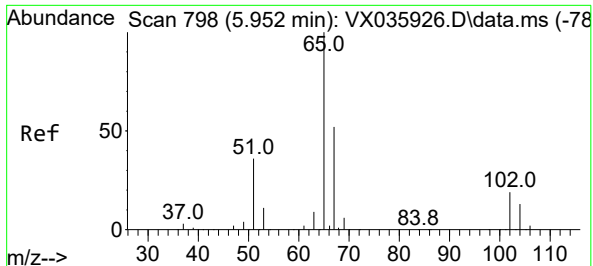
Tgt Ion: 56 Resp: 61554
Ion Ratio Lower Upper
56 100
69 27.1 25.9 38.9
84 82.7 67.6 101.4



#32
1,1,1-Trichloroethane
Concen: 19.167 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

Tgt Ion: 97 Resp: 66838
Ion Ratio Lower Upper
97 100
99 64.0 51.2 76.8
61 47.9 36.9 55.3





#33

1,2-Dichloroethane-d4

Concen: 53.398 ug/l

RT: 5.952 min Scan# 798

Delta R.T. 0.000 min

Lab File: VX035979.D

Acq: 02 Jun 2023 13:20

Instrument :

MSVOA_X

ClientSampleId :

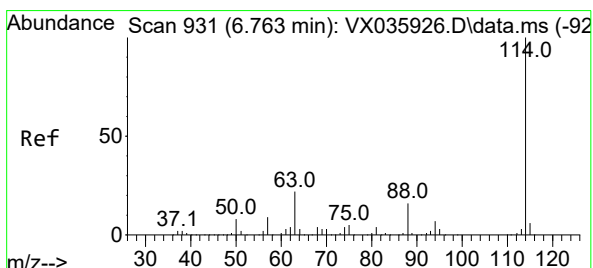
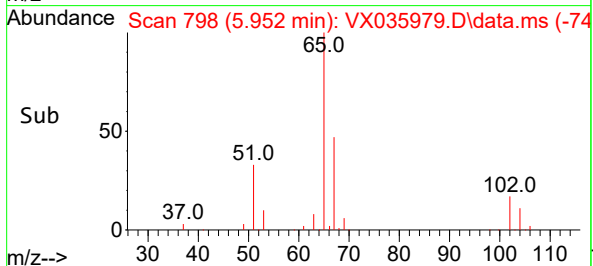
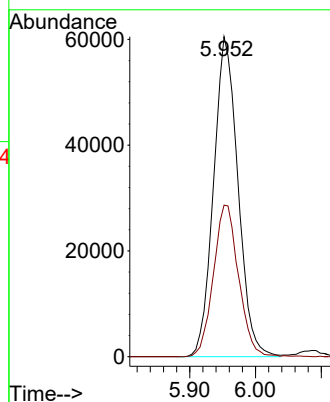
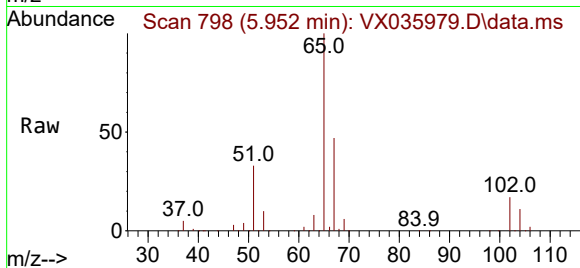
VX0602WBSD01

Tgt Ion: 65 Resp: 156146

Ion Ratio Lower Upper

65 100

67 48.9 0.0 99.6



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. -0.006 min

Lab File: VX035979.D

Acq: 02 Jun 2023 13:20

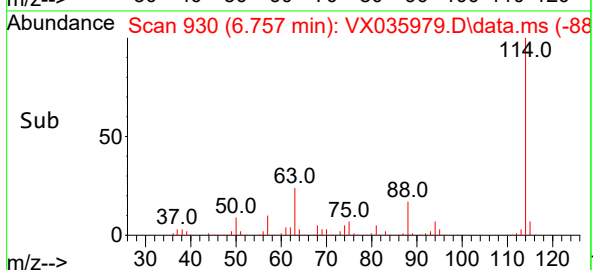
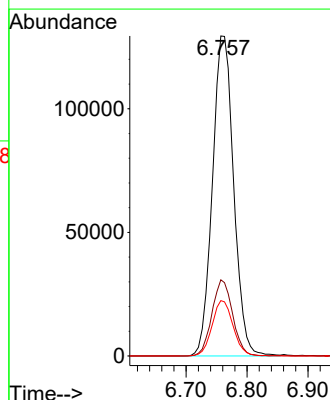
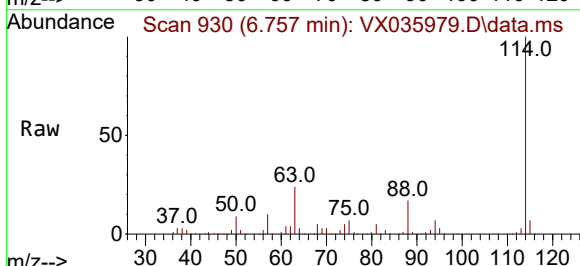
Tgt Ion: 114 Resp: 313920

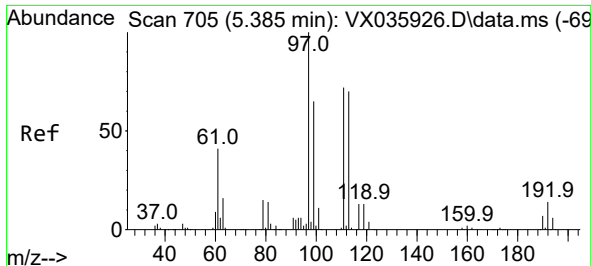
Ion Ratio Lower Upper

114 100

63 23.8 0.0 46.0

88 17.3 0.0 35.2

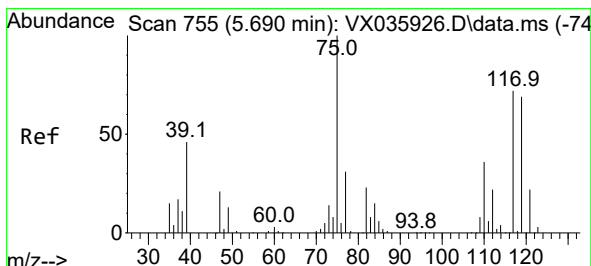
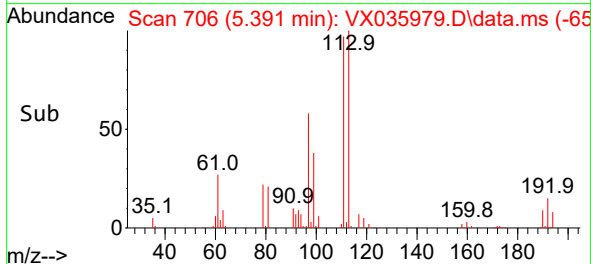
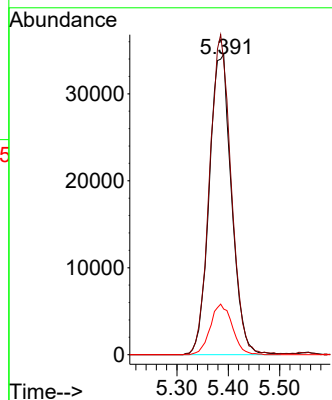
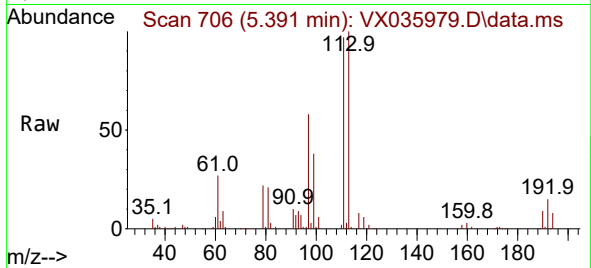




#35
Dibromofluoromethane
Concen: 49.258 ug/l
RT: 5.391 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

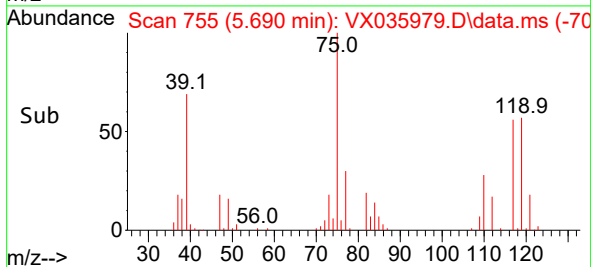
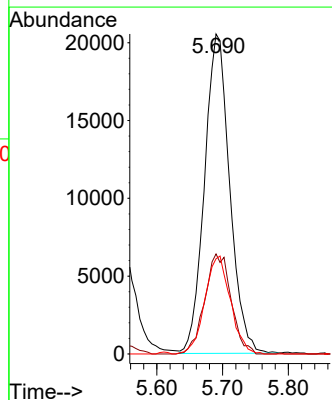
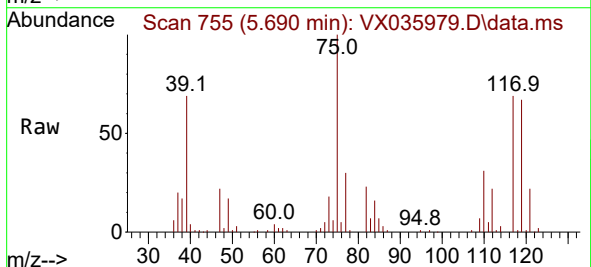
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

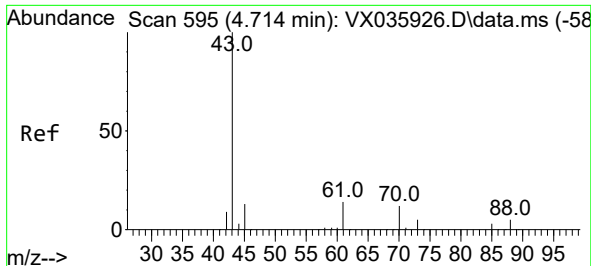
Tgt Ion:113 Resp: 104003
Ion Ratio Lower Upper
113 100
111 103.4 81.7 122.5
192 16.6 13.5 20.3



#36
1,1-Dichloropropene
Concen: 19.447 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.000 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

Tgt Ion: 75 Resp: 54748
Ion Ratio Lower Upper
75 100
110 32.8 16.6 49.7
77 31.1 24.4 36.6





#37

Ethyl Acetate

Concen: 21.980 ug/l

RT: 4.714 min Scan# 595

Delta R.T. 0.006 min

Lab File: VX035979.D

Acq: 02 Jun 2023 13:20

Instrument :

MSVOA_X

ClientSampleId :

VX0602WBSD01

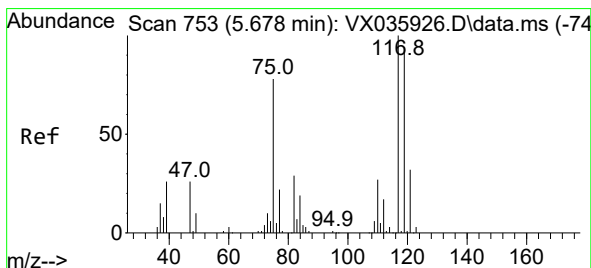
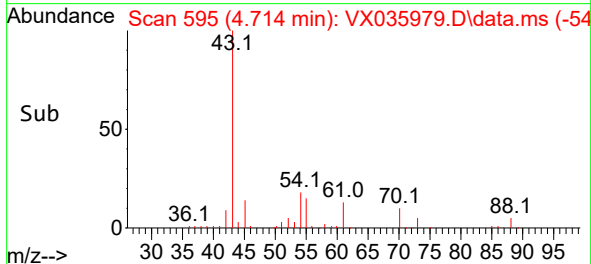
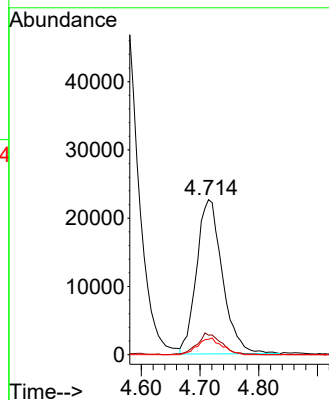
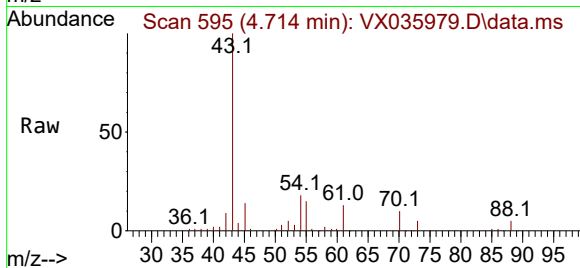
Tgt Ion: 43 Resp: 68914

Ion Ratio Lower Upper

43 100

61 13.2 10.3 15.5

70 10.1 8.3 12.5



#38

Carbon Tetrachloride

Concen: 19.437 ug/l

RT: 5.678 min Scan# 753

Delta R.T. 0.001 min

Lab File: VX035979.D

Acq: 02 Jun 2023 13:20

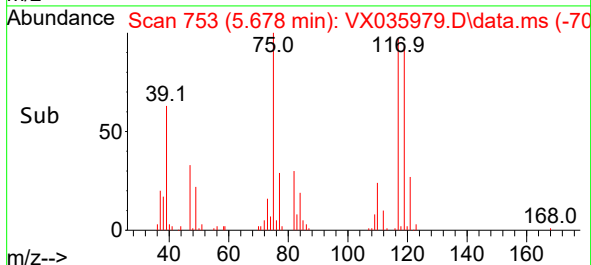
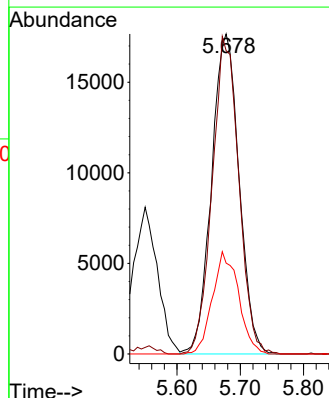
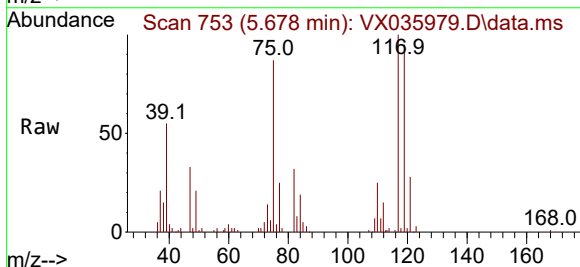
Tgt Ion: 117 Resp: 53324

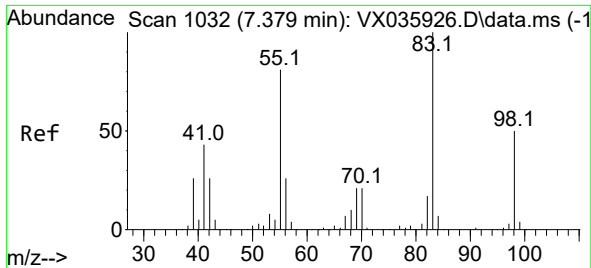
Ion Ratio Lower Upper

117 100

119 94.8 74.1 111.1

121 28.4 25.0 37.4

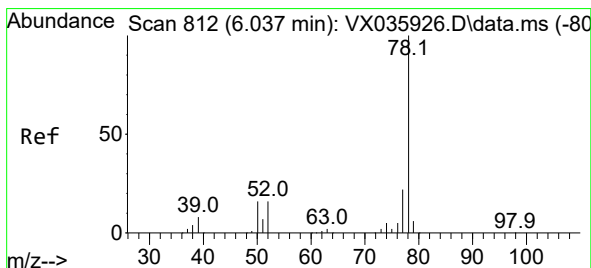
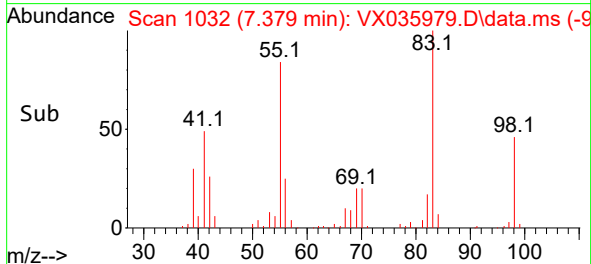
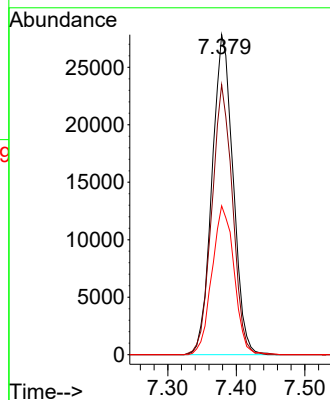
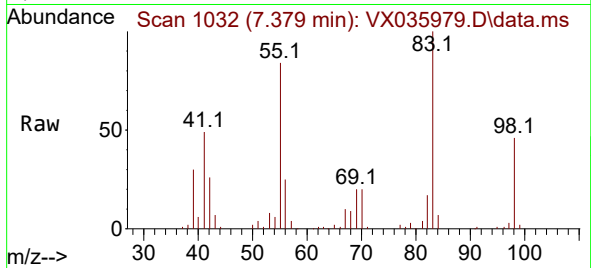




#39
Methylcyclohexane
Concen: 20.252 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. 0.001 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

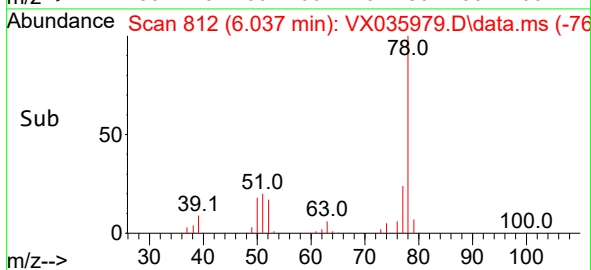
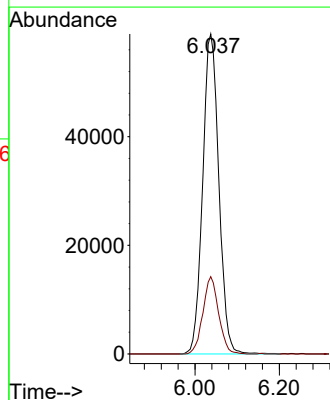
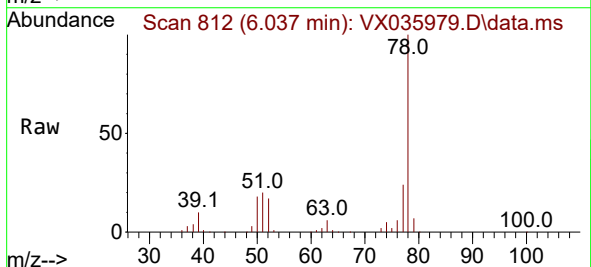
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

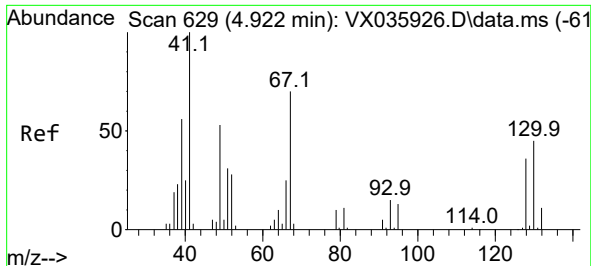
Tgt Ion: 83 Resp: 59486
Ion Ratio Lower Upper
83 100
55 84.4 64.9 97.3
98 46.5 38.1 57.1



#40
Benzene
Concen: 18.604 ug/l
RT: 6.037 min Scan# 812
Delta R.T. 0.000 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

Tgt Ion: 78 Resp: 157192
Ion Ratio Lower Upper
78 100
77 24.1 19.0 28.6

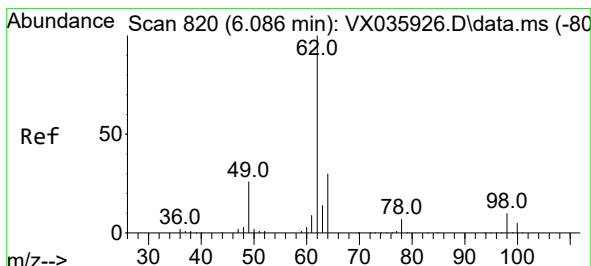
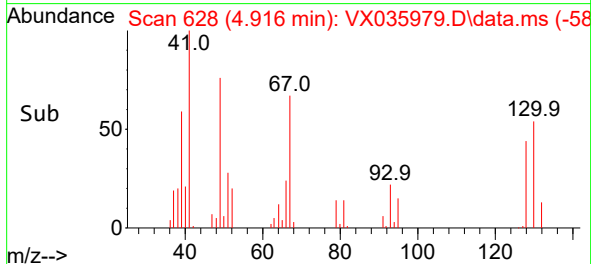
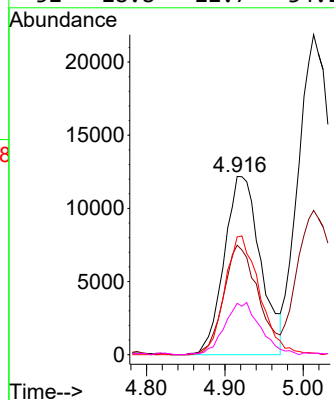
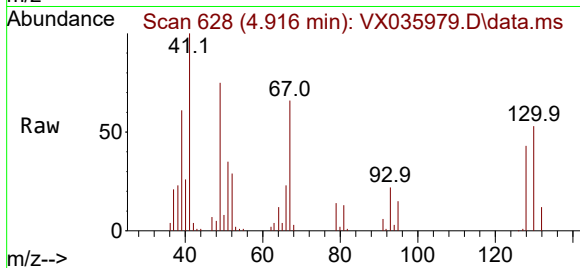




#41
Methacrylonitrile
Concen: 22.082 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

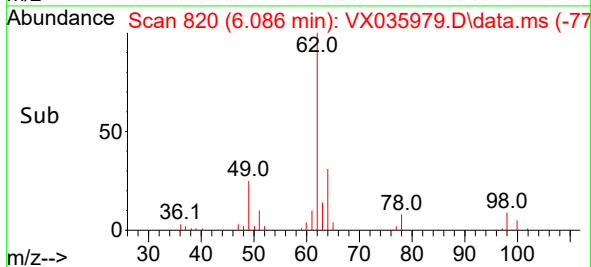
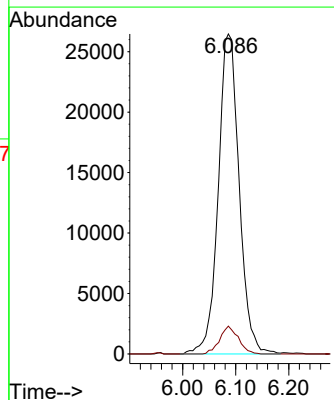
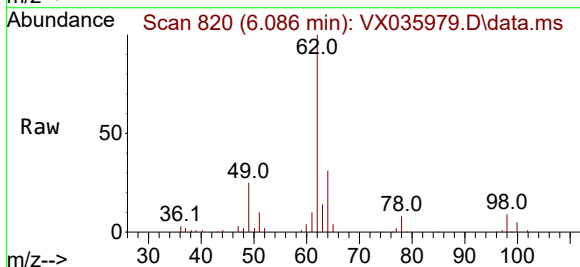
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

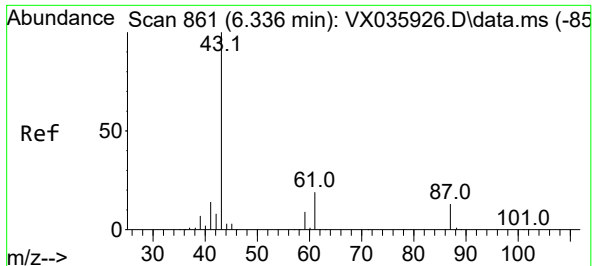
Tgt Ion:	41	Resp:	39275
Ion	Ratio	Lower	Upper
41	100		
39	58.8	45.6	68.4
67	63.8	51.8	77.6
52	28.8	22.7	34.1



#42
1,2-Dichloroethane
Concen: 21.722 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

Tgt Ion:	62	Resp:	72680
Ion	Ratio	Lower	Upper
62	100		
98	7.7	0.0	16.0

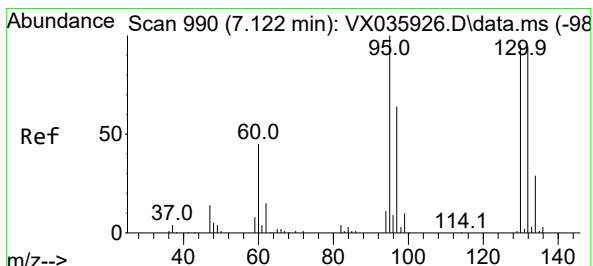
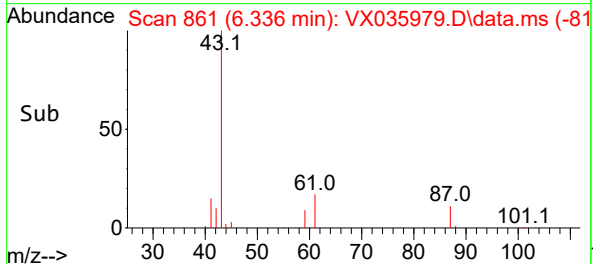
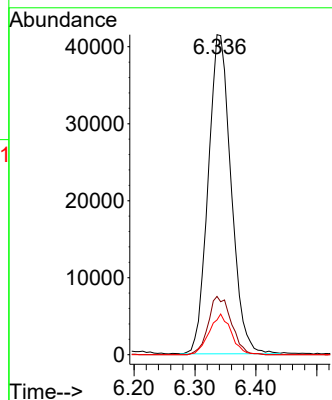
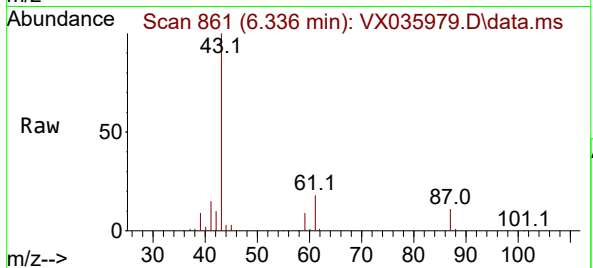




#43
Isopropyl Acetate
Concen: 20.999 ug/l
RT: 6.336 min Scan# 861
Delta R.T. 0.000 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

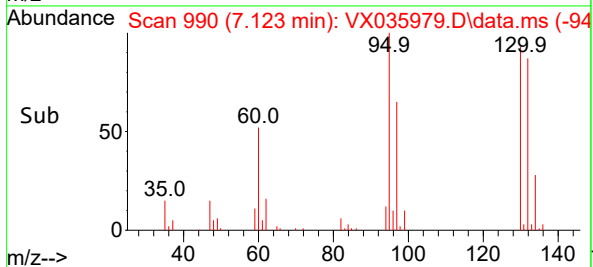
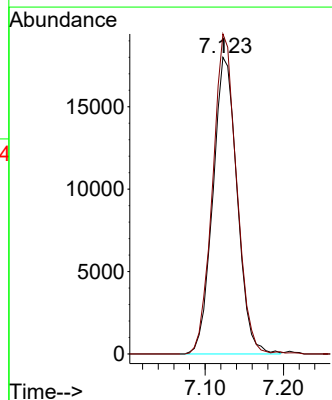
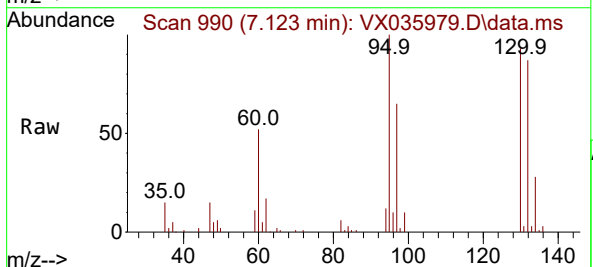
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

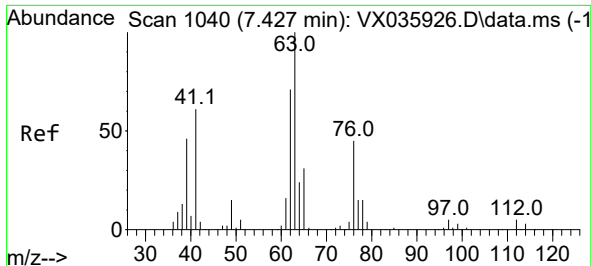
Tgt Ion: 43 Resp: 108253
Ion Ratio Lower Upper
43 100
61 18.4 15.0 22.4
87 12.2 9.9 14.9



#44
Trichloroethene
Concen: 17.692 ug/l
RT: 7.123 min Scan# 990
Delta R.T. 0.001 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

Tgt Ion:130 Resp: 38778
Ion Ratio Lower Upper
130 100
95 107.9 0.0 207.6

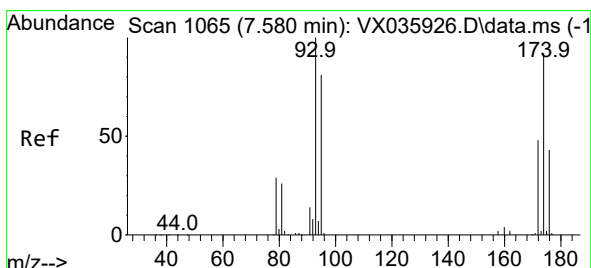
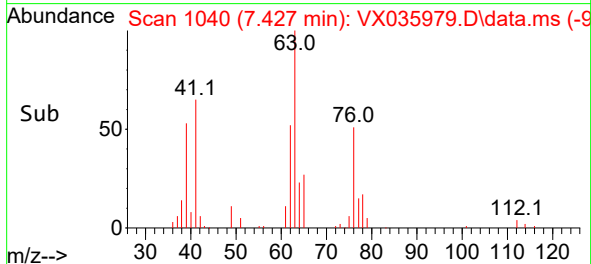
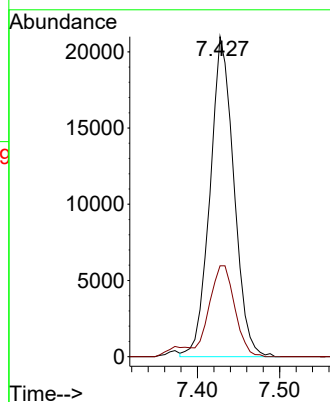
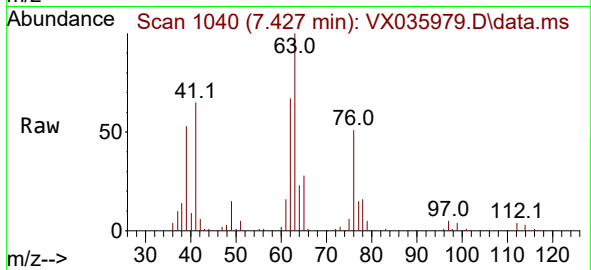




#45
1,2-Dichloropropane
Concen: 19.044 ug/l
RT: 7.427 min Scan# 1040
Delta R.T. 0.000 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

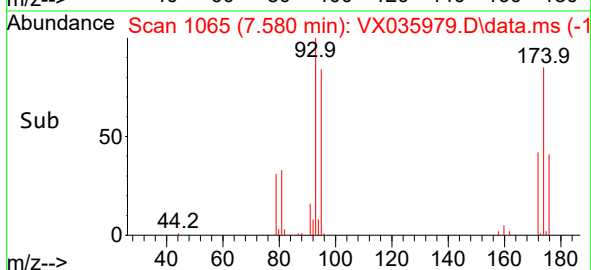
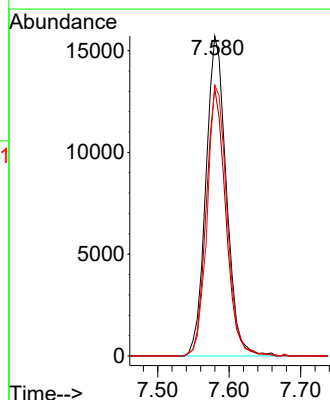
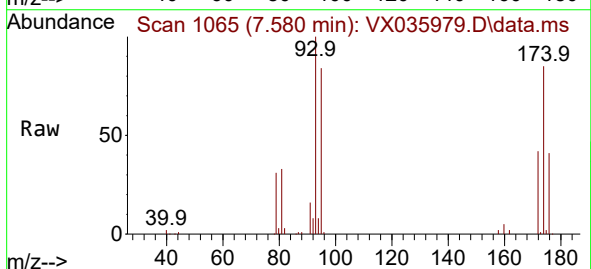
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

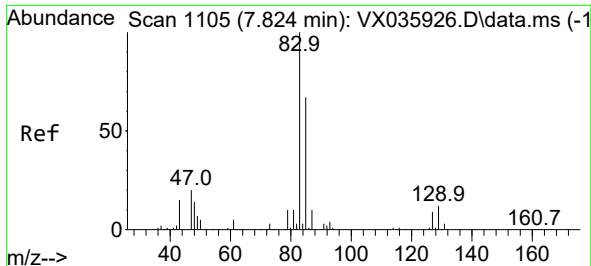
Tgt Ion: 63 Resp: 42352
Ion Ratio Lower Upper
63 100
65 28.4 24.8 37.2



#46
Dibromomethane
Concen: 20.168 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. -0.000 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

Tgt Ion: 93 Resp: 31155
Ion Ratio Lower Upper
93 100
95 80.5 66.2 99.2
174 82.5 69.5 104.3

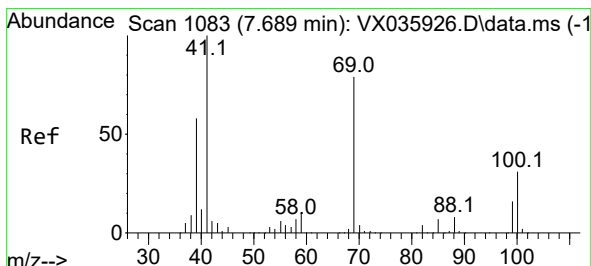
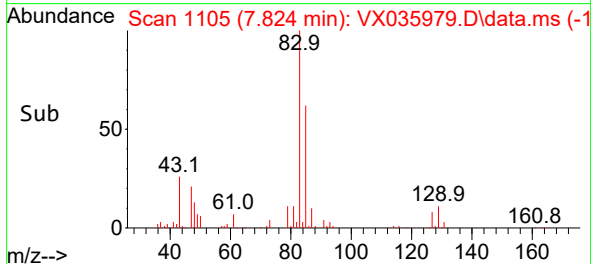
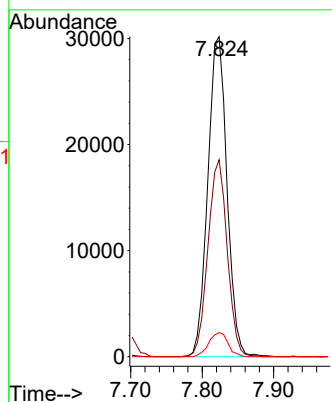
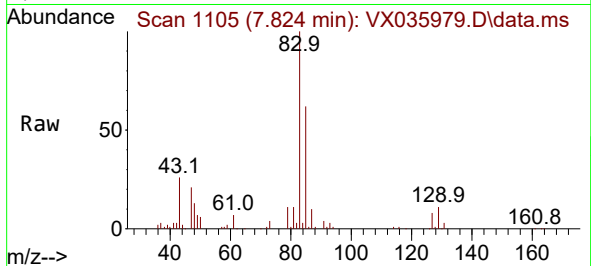




#47
Bromodichloromethane
Concen: 19.384 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.001 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

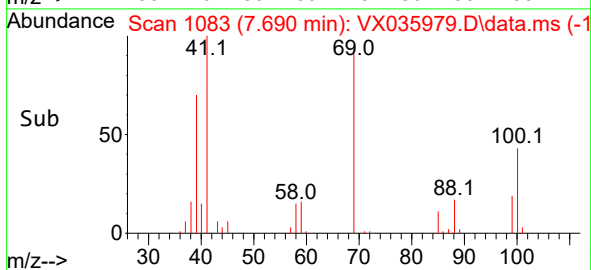
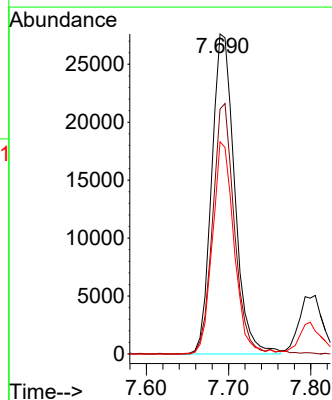
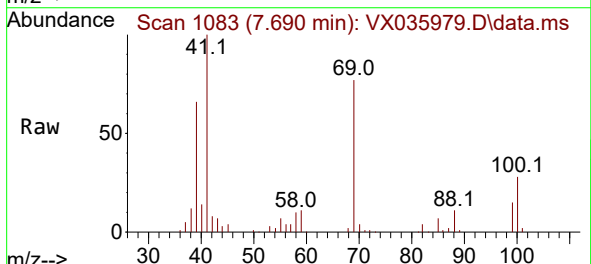
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

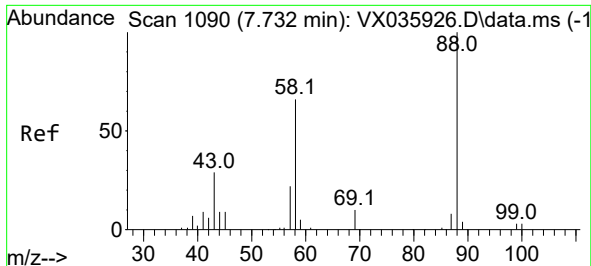
Tgt Ion: 83 Resp: 56326
Ion Ratio Lower Upper
83 100
85 61.5 51.3 76.9
127 7.6 6.6 10.0



#48
Methyl methacrylate
Concen: 21.190 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. 0.001 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

Tgt Ion: 41 Resp: 53571
Ion Ratio Lower Upper
41 100
69 74.4 59.0 88.6
39 62.4 48.4 72.6

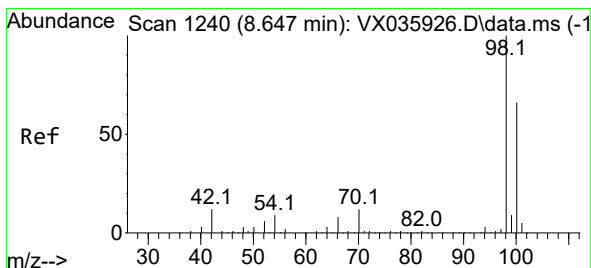
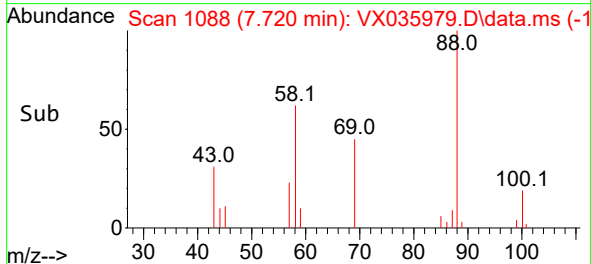
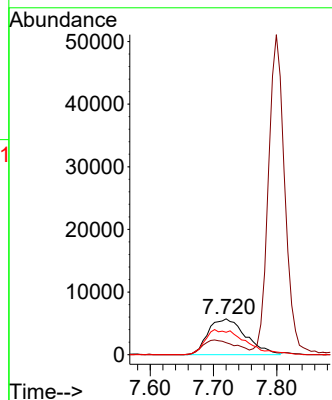
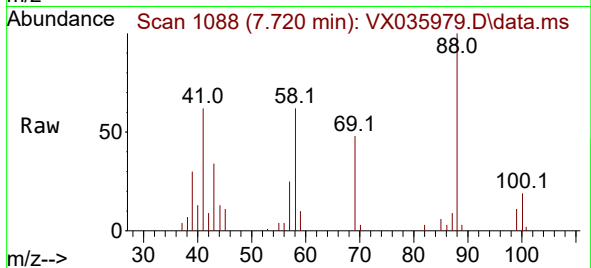




#49
1,4-Dioxane
Concen: 408.198 ug/l
RT: 7.720 min Scan# 1090
Delta R.T. 0.006 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

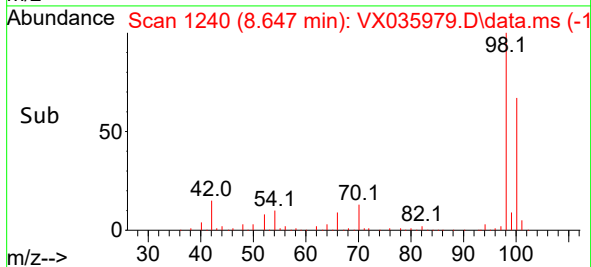
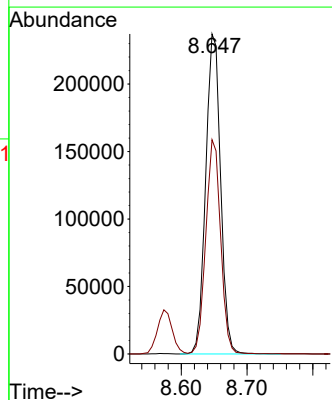
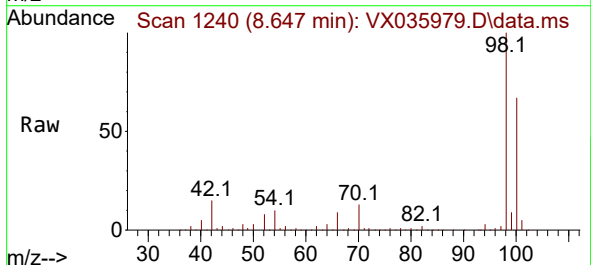
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

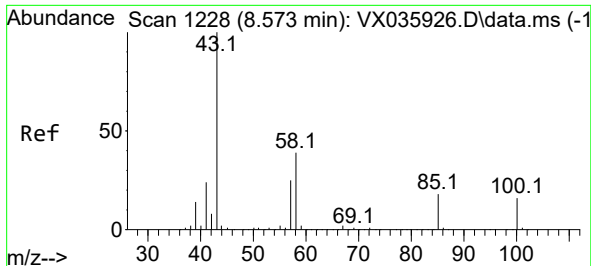
Tgt Ion: 88 Resp: 23635
Ion Ratio Lower Upper
88 100
43 36.4 27.4 41.0
58 74.4 58.9 88.3



#50
Toluene-d8
Concen: 49.276 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.001 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

Tgt Ion: 98 Resp: 373397
Ion Ratio Lower Upper
98 100
100 66.5 53.4 80.0

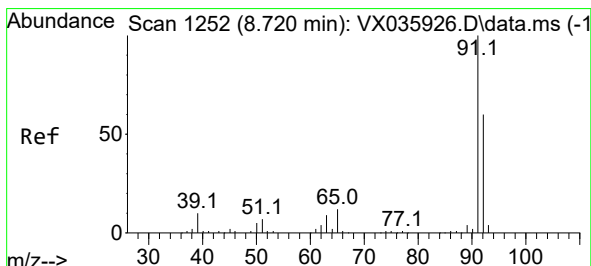
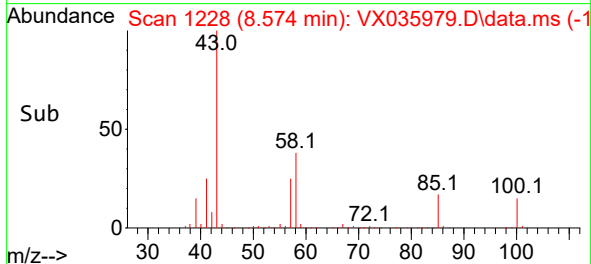
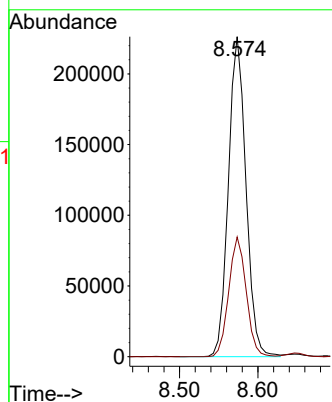
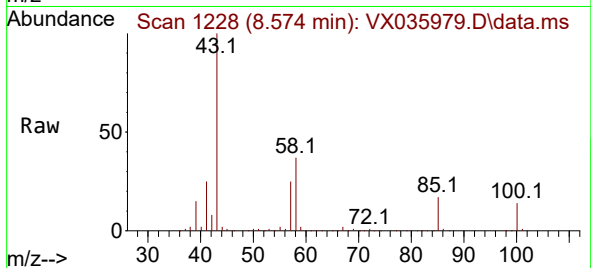




#51
4-Methyl-2-Pentanone
Concen: 111.935 ug/l
RT: 8.574 min Scan# 11
Delta R.T. 0.001 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

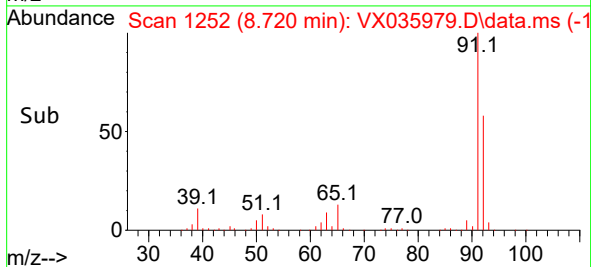
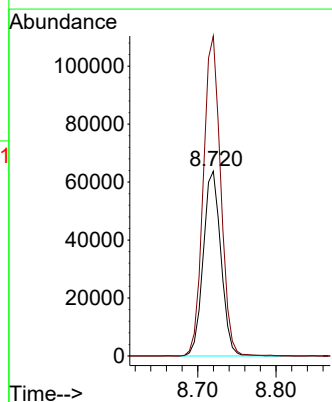
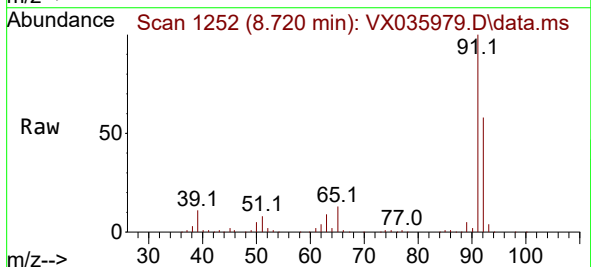
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

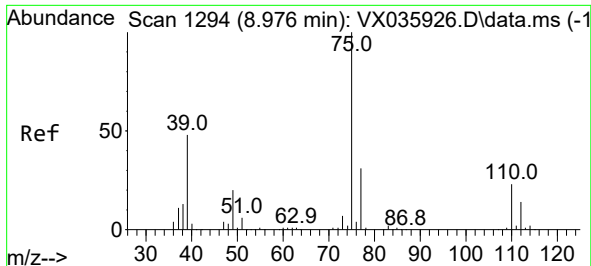
Tgt Ion: 43 Resp: 352237
Ion Ratio Lower Upper
43 100
58 37.2 30.1 45.1



#52
Toluene
Concen: 18.740 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

Tgt Ion: 92 Resp: 99546
Ion Ratio Lower Upper
92 100
91 170.8 133.5 200.3





#53

t-1,3-Dichloropropene

Concen: 18.745 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX035979.D

Acq: 02 Jun 2023 13:20

Instrument :

MSVOA_X

ClientSampleId :

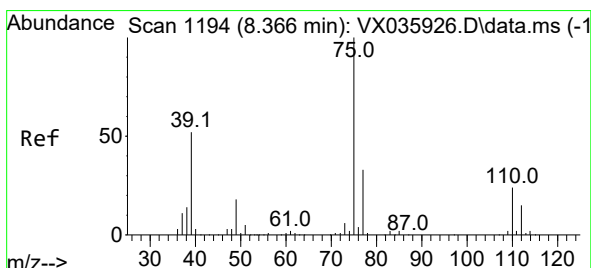
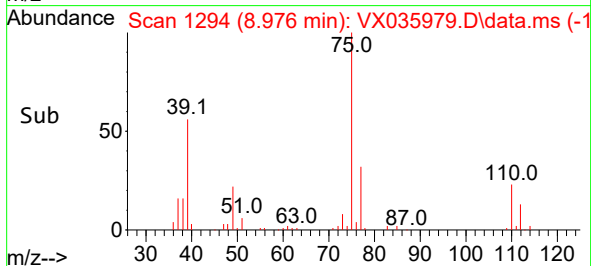
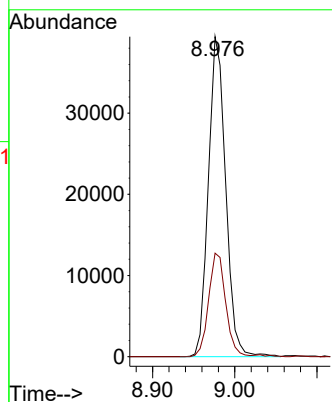
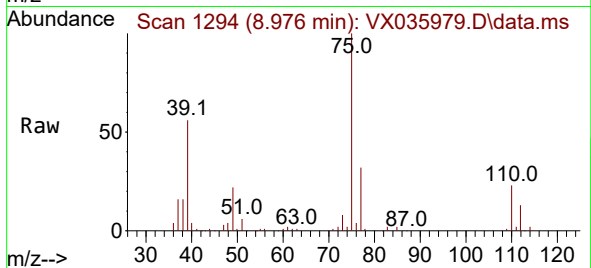
VX0602WBSD01

Tgt Ion: 75 Resp: 57582

Ion Ratio Lower Upper

75 100

77 32.4 25.0 37.6



#54

cis-1,3-Dichloropropene

Concen: 18.843 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX035979.D

Acq: 02 Jun 2023 13:20

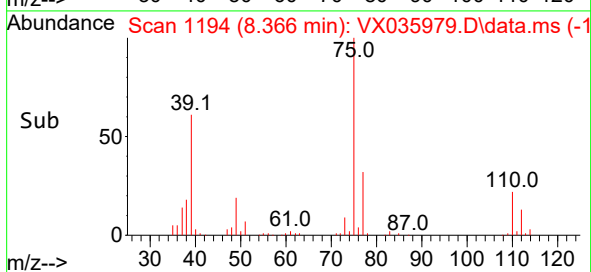
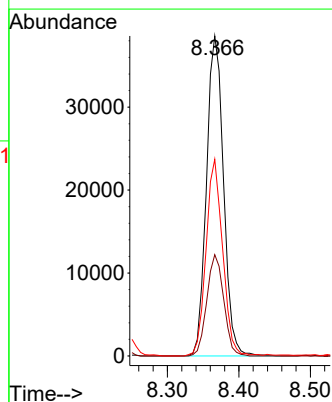
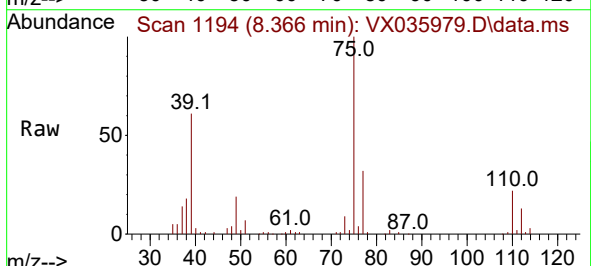
Tgt Ion: 75 Resp: 63917

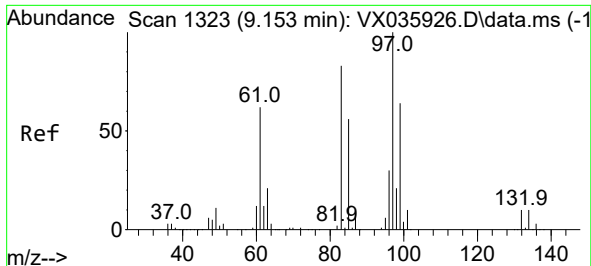
Ion Ratio Lower Upper

75 100

77 31.7 24.7 37.1

39 61.5 47.0 70.6

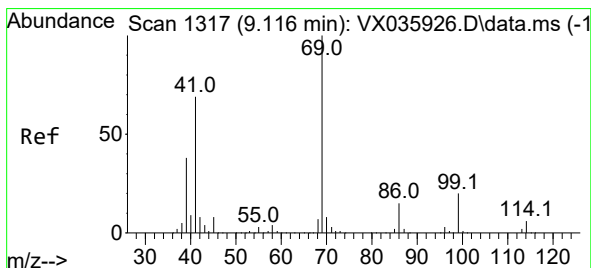
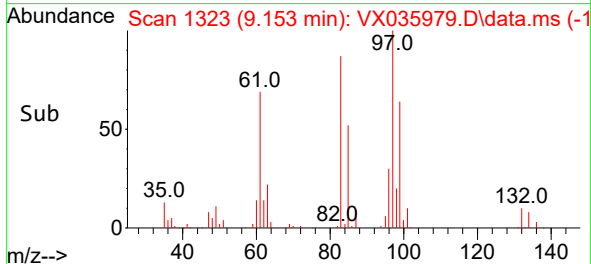
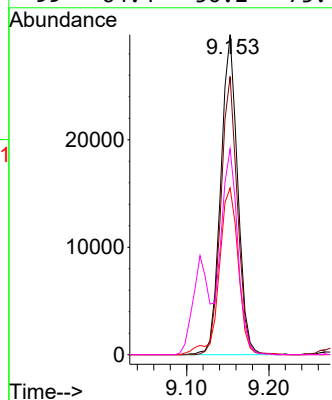
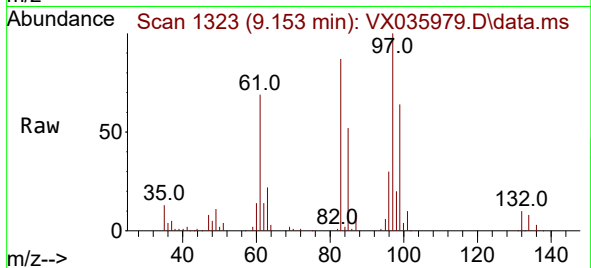




#55
1,1,2-Trichloroethane
Concen: 19.199 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.001 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

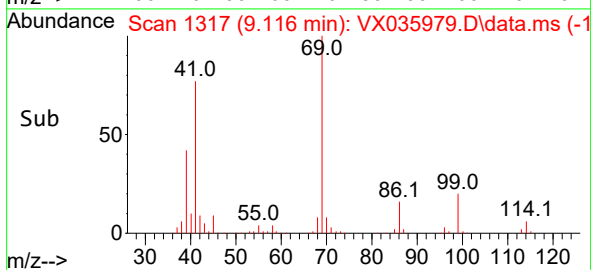
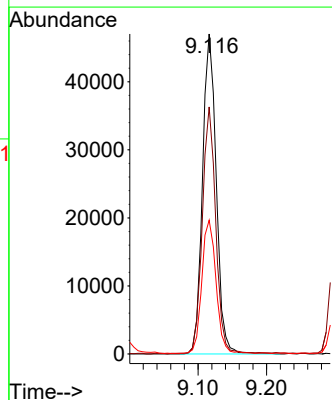
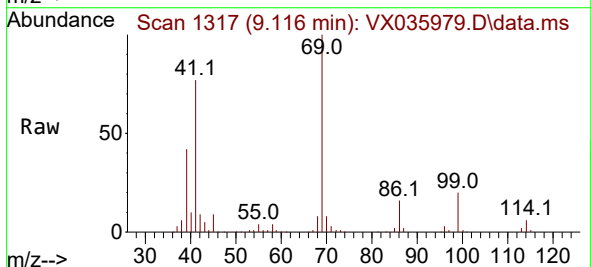
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

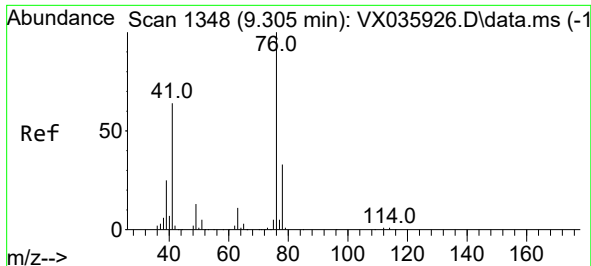
Tgt Ion: 97	Resp: 42490
Ion Ratio	Lower Upper
97 100	
83 86.9	68.3 102.5
85 52.1	44.2 66.2
99 64.4	50.2 75.4



#56
Ethyl methacrylate
Concen: 19.866 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

Tgt Ion: 69	Resp: 65733
Ion Ratio	Lower Upper
69 100	
41 76.4	58.9 88.3
39 43.1	33.4 50.0





#57

1,3-Dichloropropane

Concen: 19.863 ug/l

RT: 9.305 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX035979.D

Acq: 02 Jun 2023 13:20

Instrument :

MSVOA_X

ClientSampleId :

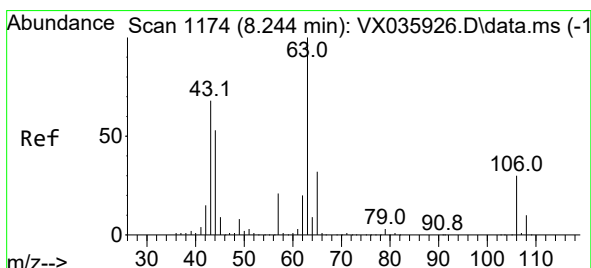
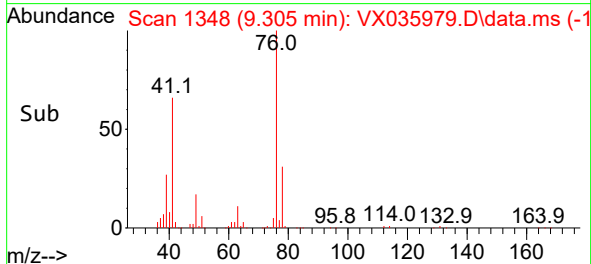
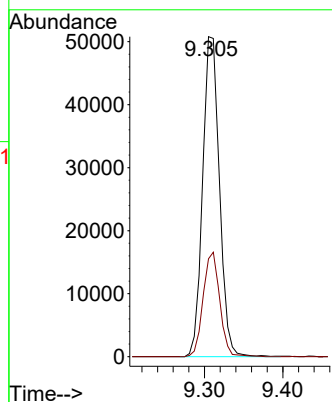
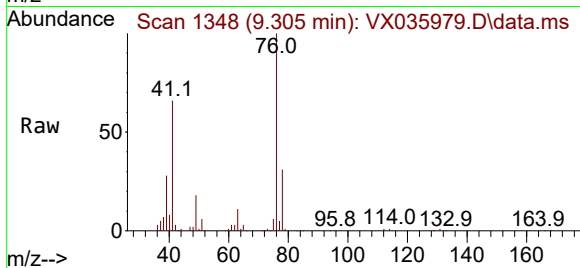
VX0602WBSD01

Tgt Ion: 76 Resp: 75653

Ion Ratio Lower Upper

76 100

78 32.2 26.0 39.0



#58

2-Chloroethyl Vinyl ether

Concen: 105.767 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX035979.D

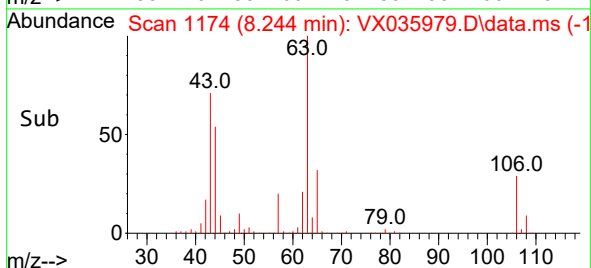
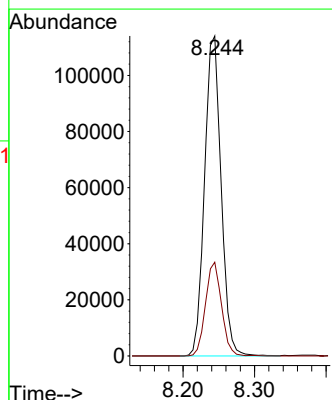
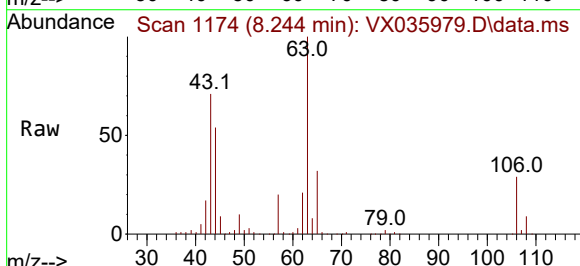
Acq: 02 Jun 2023 13:20

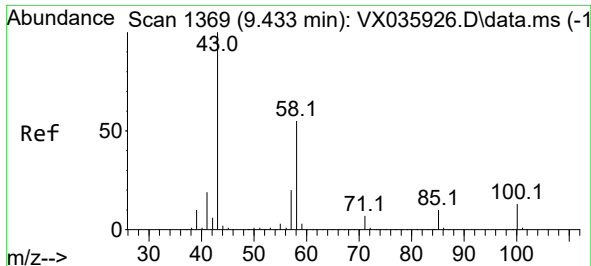
Tgt Ion: 63 Resp: 183373

Ion Ratio Lower Upper

63 100

106 28.3 22.3 33.5

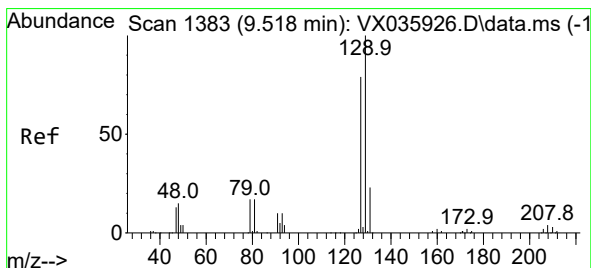
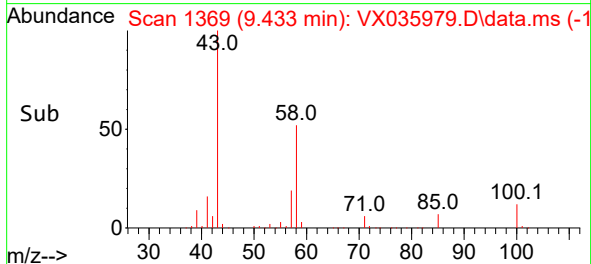
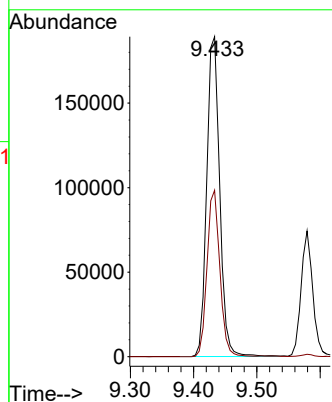
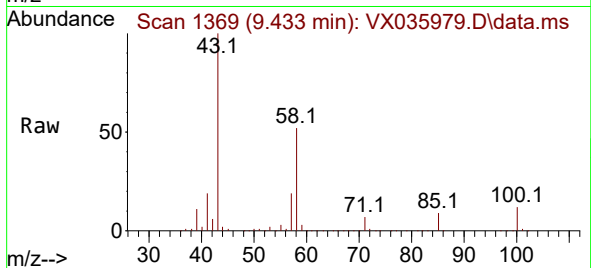




#59
2-Hexanone
Concen: 116.218 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

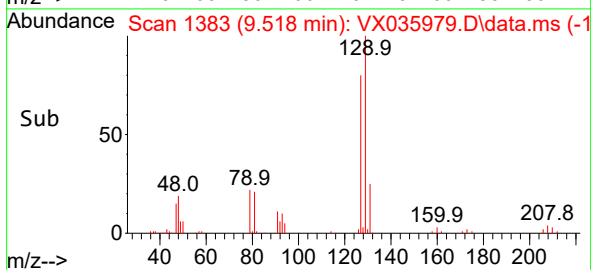
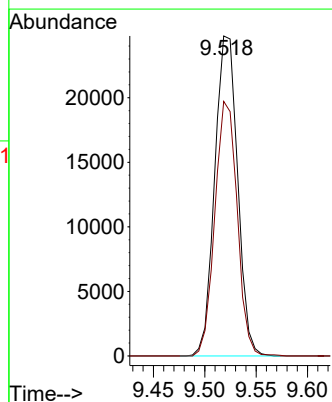
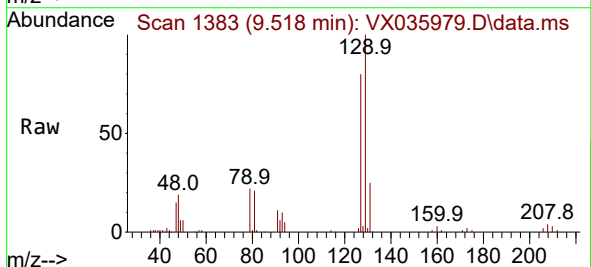
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

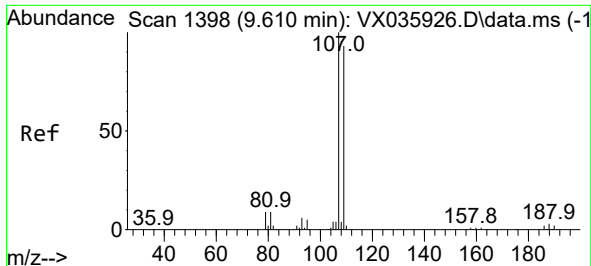
Tgt Ion: 43 Resp: 270377
Ion Ratio Lower Upper
43 100
58 51.3 26.3 78.8



#60
Dibromochloromethane
Concen: 17.840 ug/l
RT: 9.518 min Scan# 1383
Delta R.T. -0.006 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

Tgt Ion: 129 Resp: 38328
Ion Ratio Lower Upper
129 100
127 77.6 38.4 115.1

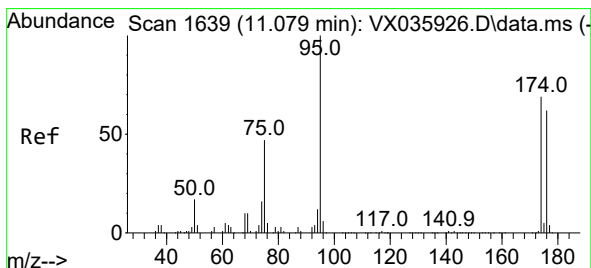
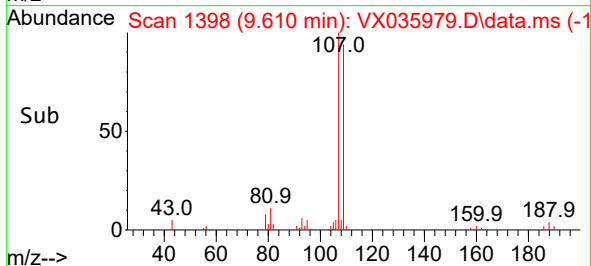
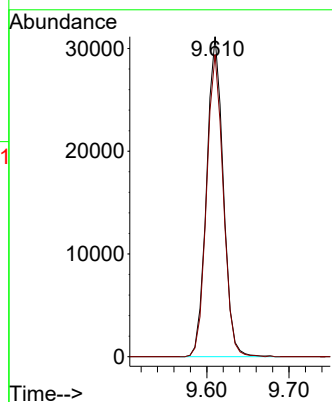
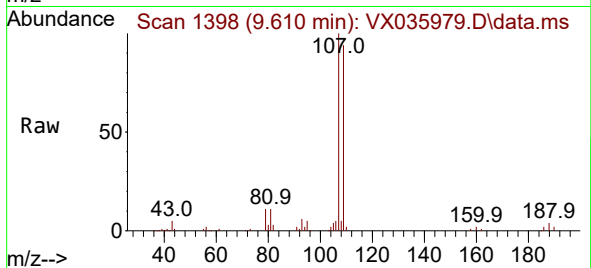




#61
1,2-Dibromoethane
Concen: 19.378 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

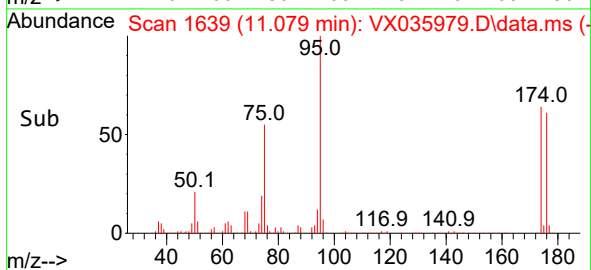
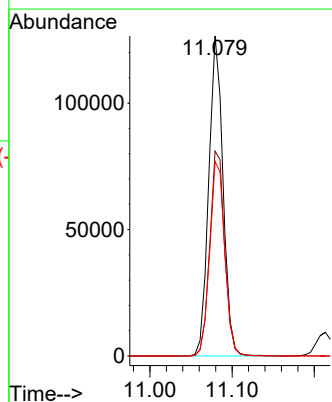
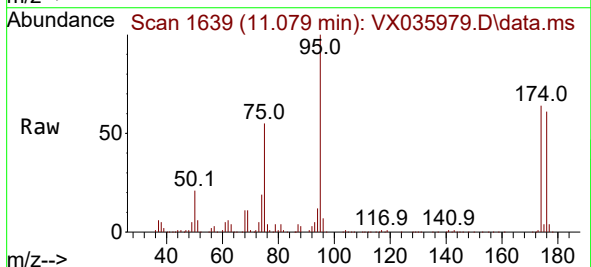
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

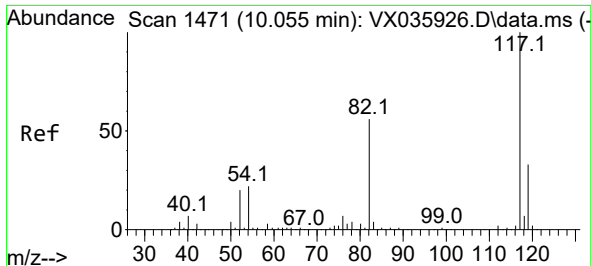
Tgt Ion:107 Resp: 43844
Ion Ratio Lower Upper
107 100
109 94.2 74.8 112.2



#62
4-Bromofluorobenzene
Concen: 50.963 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

Tgt Ion: 95 Resp: 152449
Ion Ratio Lower Upper
95 100
174 66.9 0.0 132.6
176 63.8 0.0 128.0

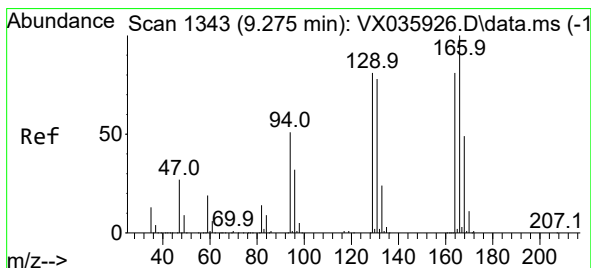
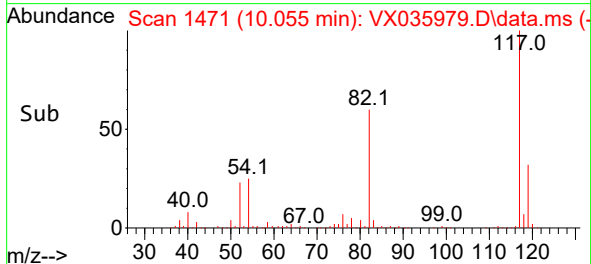
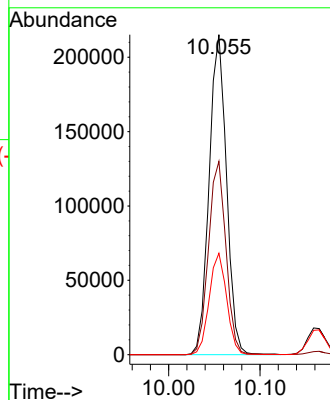
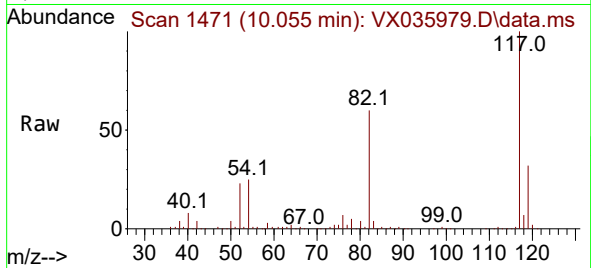




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

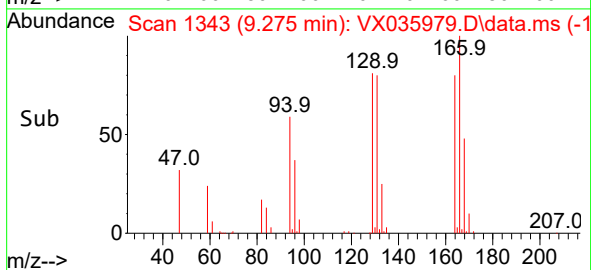
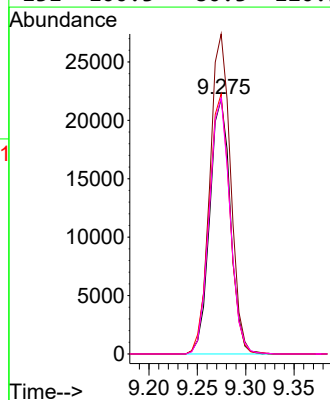
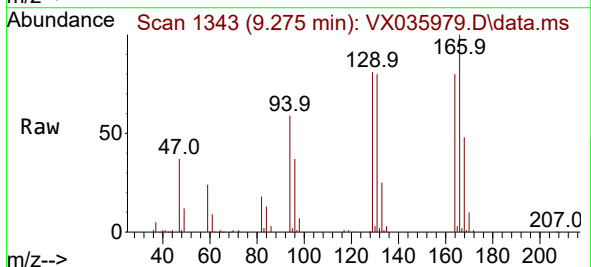
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

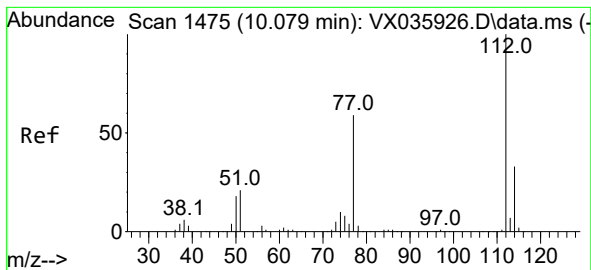
Tgt Ion:117 Resp: 283345
Ion Ratio Lower Upper
117 100
82 60.4 46.6 69.8
119 31.7 25.4 38.2



#64
Tetrachloroethene
Concen: 18.107 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.001 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

Tgt Ion:164 Resp: 32241
Ion Ratio Lower Upper
164 100
166 125.5 104.4 156.6
129 102.0 82.0 123.0
131 100.3 80.3 120.5

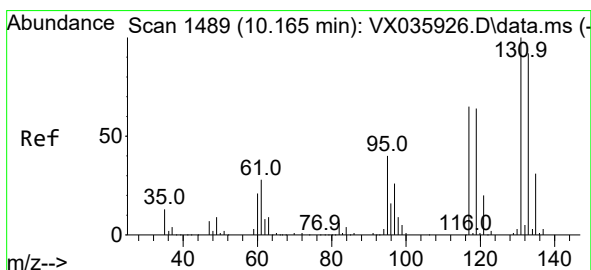
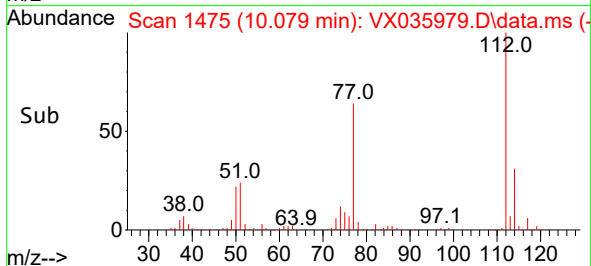
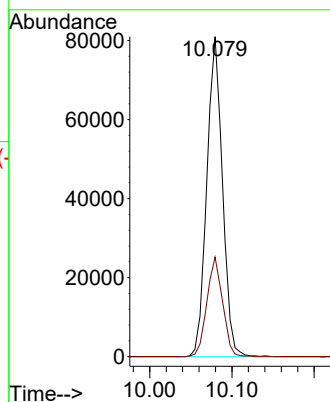
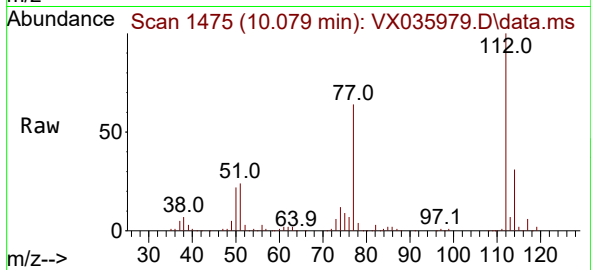




#65
Chlorobenzene
Concen: 18.731 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

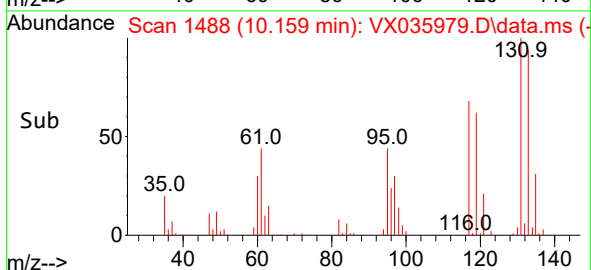
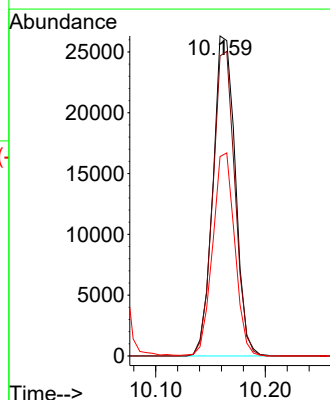
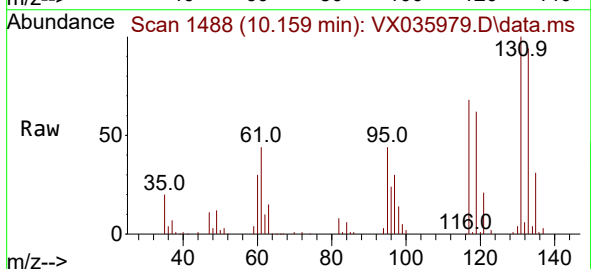
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

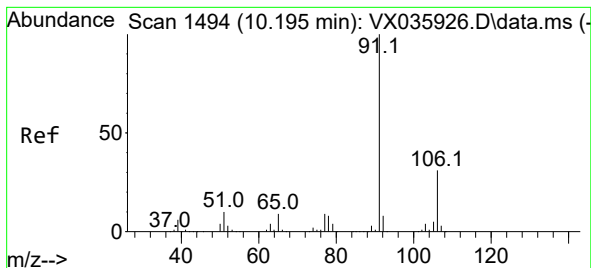
Tgt Ion:112 Resp: 107092
Ion Ratio Lower Upper
112 100
114 31.1 25.8 38.8



#66
1,1,1,2-Tetrachloroethane
Concen: 18.505 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.005 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

Tgt Ion:131 Resp: 37210
Ion Ratio Lower Upper
131 100
133 94.3 48.1 144.3
119 62.9 32.1 96.5





#67

Ethyl Benzene

Concen: 19.290 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX035979.D

Acq: 02 Jun 2023 13:20

Instrument :

MSVOA_X

ClientSampleId :

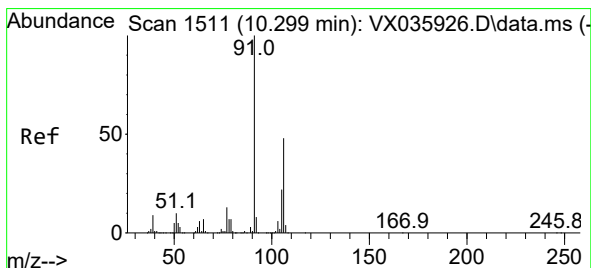
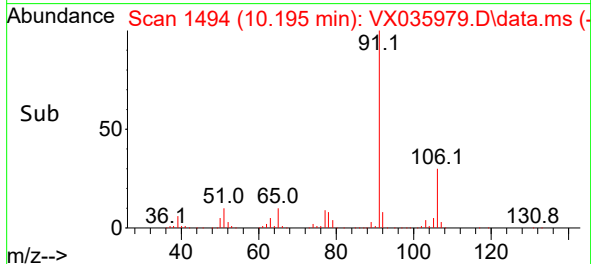
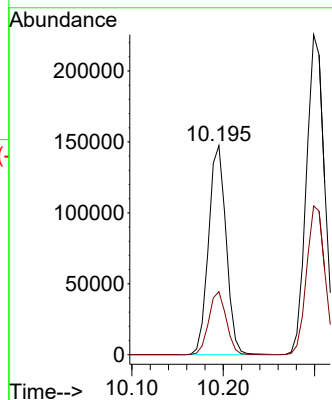
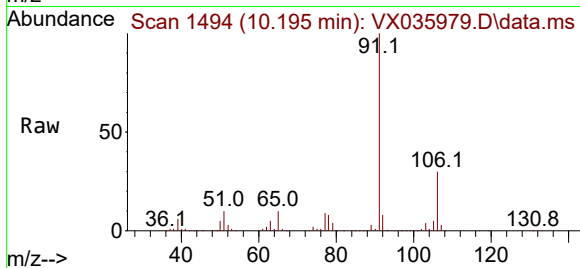
VX0602WBSD01

Tgt Ion: 91 Resp: 196280

Ion Ratio Lower Upper

91 100

106 30.1 24.6 37.0



#68

m/p-Xylenes

Concen: 38.009 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.000 min

Lab File: VX035979.D

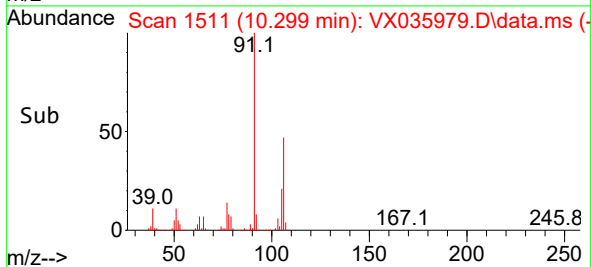
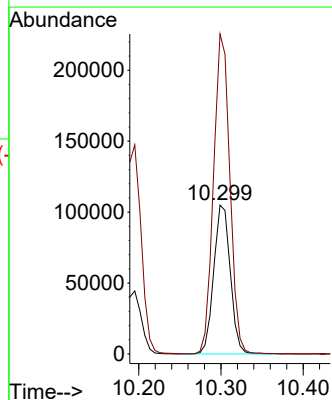
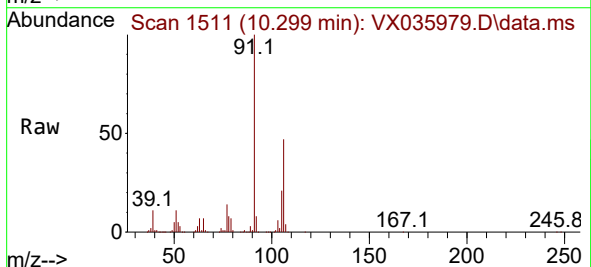
Acq: 02 Jun 2023 13:20

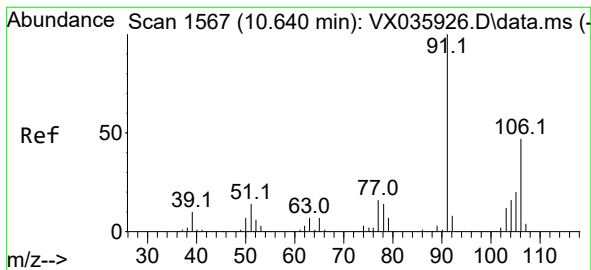
Tgt Ion: 106 Resp: 146725

Ion Ratio Lower Upper

106 100

91 212.7 169.8 254.8

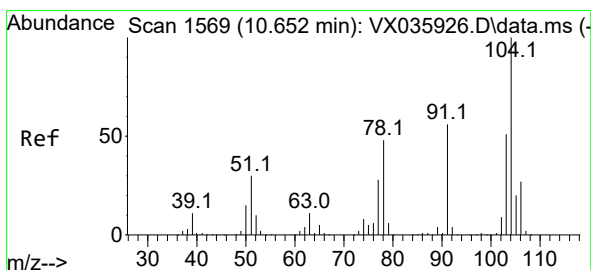
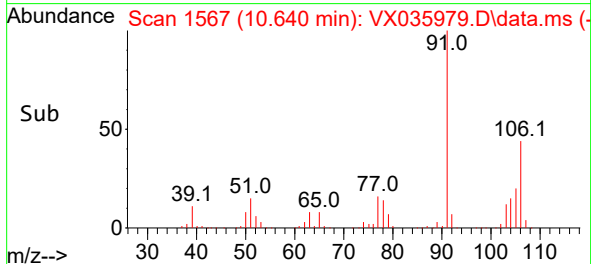
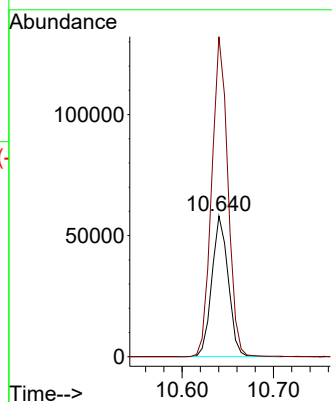
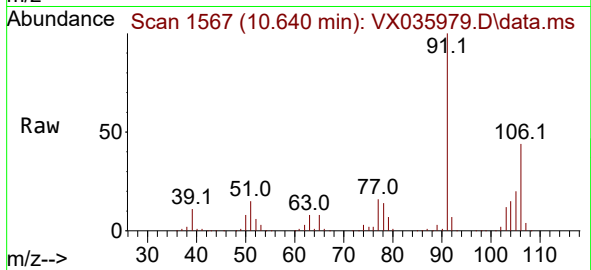




#69
o-Xylene
Concen: 18.589 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

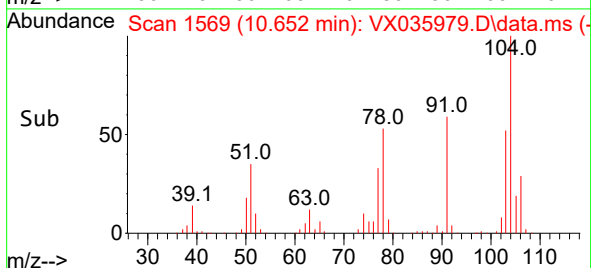
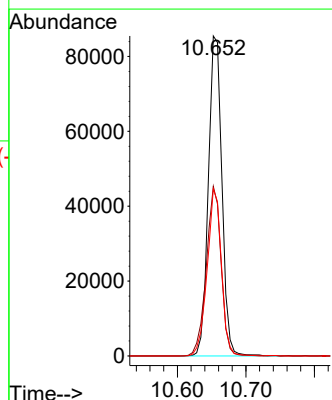
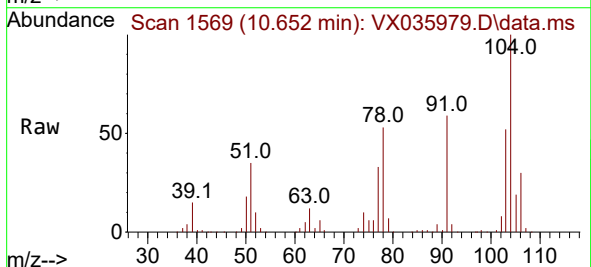
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

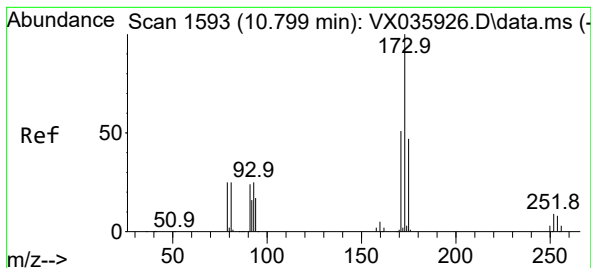
Tgt Ion:106 Resp: 72109
Ion Ratio Lower Upper
106 100
91 224.8 112.5 337.4



#70
Styrene
Concen: 18.814 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. -0.006 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

Tgt Ion:104 Resp: 117922
Ion Ratio Lower Upper
104 100
78 57.8 44.7 67.1
103 54.8 44.0 66.0





#71

Bromoform

Concen: 17.147 ug/l

RT: 10.799 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX035979.D

Acq: 02 Jun 2023 13:20

Instrument :

MSVOA_X

ClientSampleId :

VX0602WBSD01

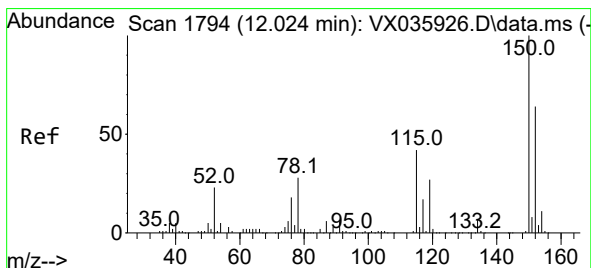
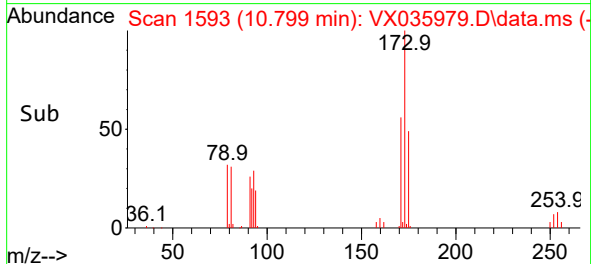
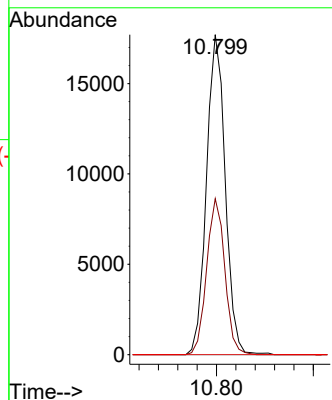
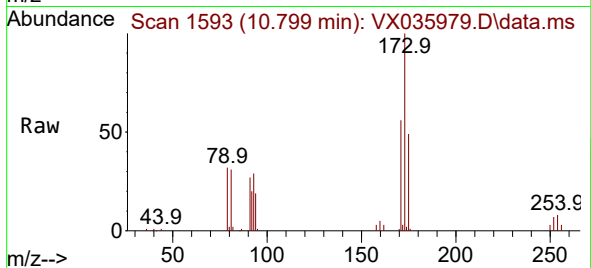
Tgt Ion:173 Resp: 23879

Ion Ratio Lower Upper

173 100

175 47.2 24.2 72.6

254 0.0 0.1 0.1#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX035979.D

Acq: 02 Jun 2023 13:20

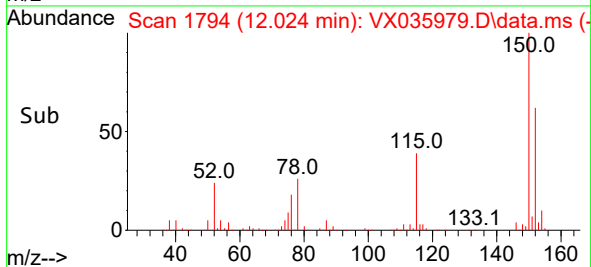
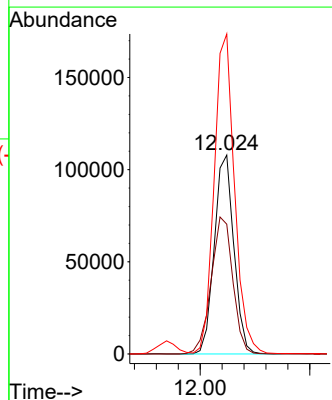
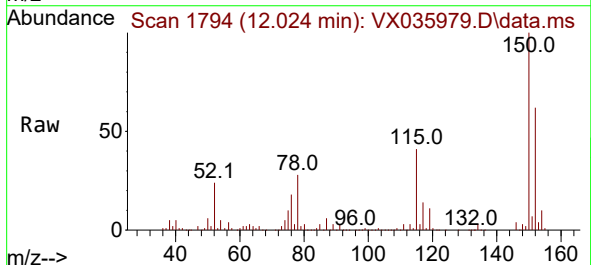
Tgt Ion:152 Resp: 133791

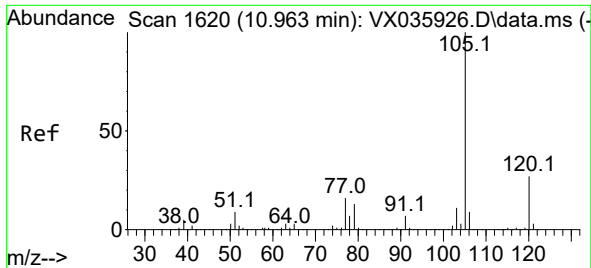
Ion Ratio Lower Upper

152 100

115 76.1 45.5 136.5

150 167.0 0.0 345.2

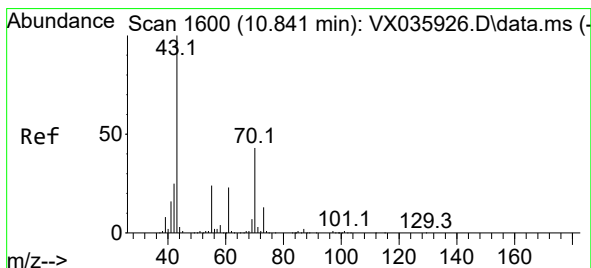
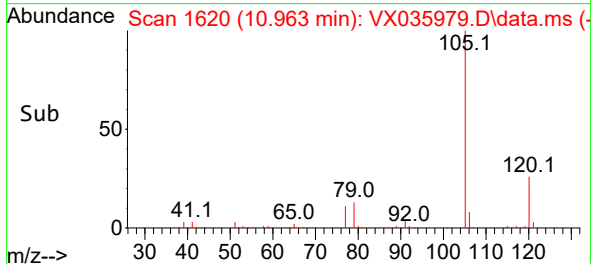
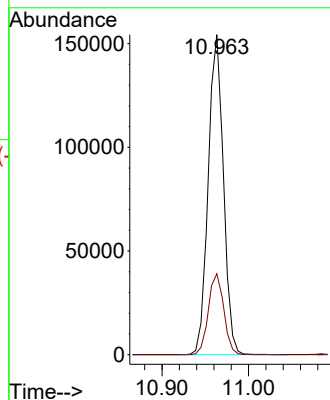
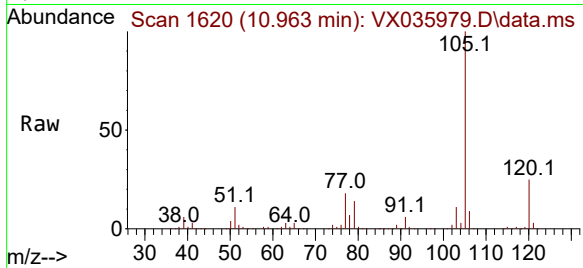




#73
Isopropylbenzene
Concen: 19.333 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

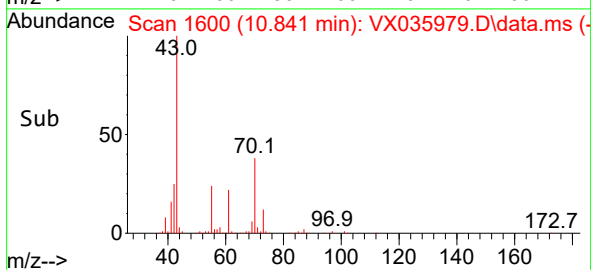
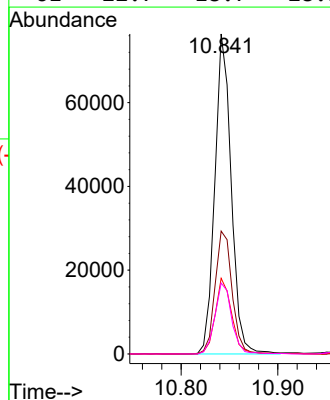
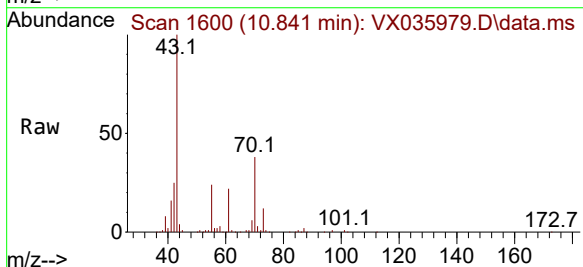
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

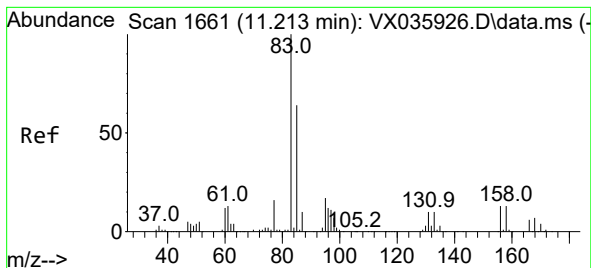
Tgt Ion:105 Resp: 187966
Ion Ratio Lower Upper
105 100
120 25.6 12.7 38.0



#74
N-ethyl acetate
Concen: 21.237 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

Tgt Ion: 43 Resp: 89996
Ion Ratio Lower Upper
43 100
70 40.1 32.6 48.8
55 23.8 19.0 28.4
61 22.7 18.7 28.1





#75

1,1,2,2-Tetrachloroethane

Concen: 20.539 ug/l

RT: 11.213 min Scan# 1661

Delta R.T. 0.000 min

Lab File: VX035979.D

Acq: 02 Jun 2023 13:20

Instrument :

MSVOA_X

ClientSampleId :

VX0602WBSD01

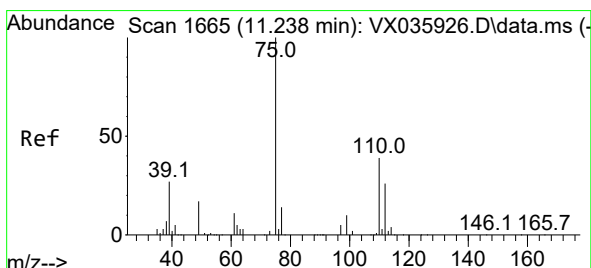
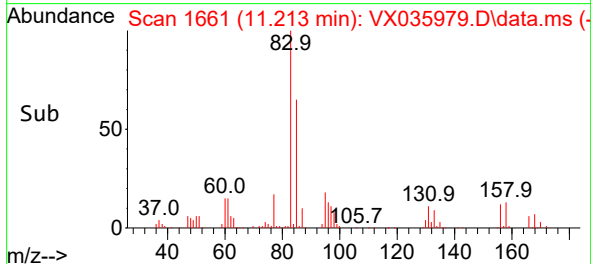
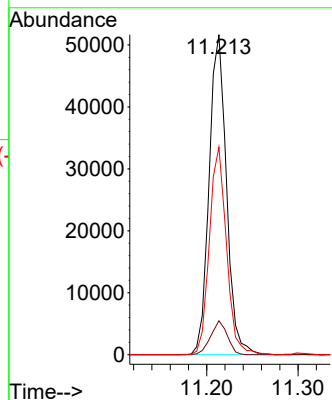
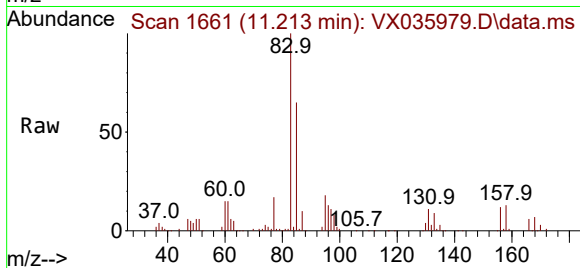
Tgt Ion: 83 Resp: 68309

Ion Ratio Lower Upper

83 100

131 10.2 4.9 14.7

85 63.8 32.4 97.0



#76

1,2,3-Trichloropropane

Concen: 23.858 ug/l

RT: 11.238 min Scan# 1665

Delta R.T. 0.001 min

Lab File: VX035979.D

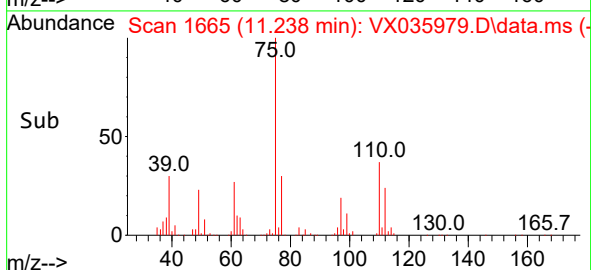
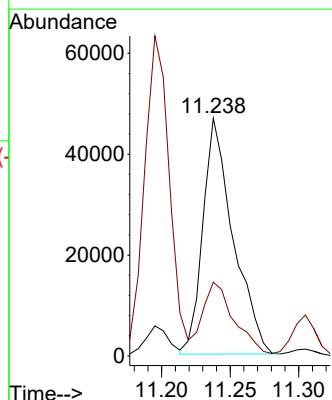
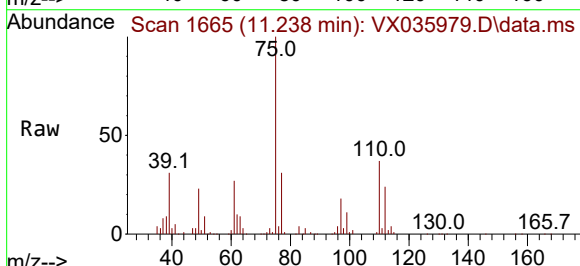
Acq: 02 Jun 2023 13:20

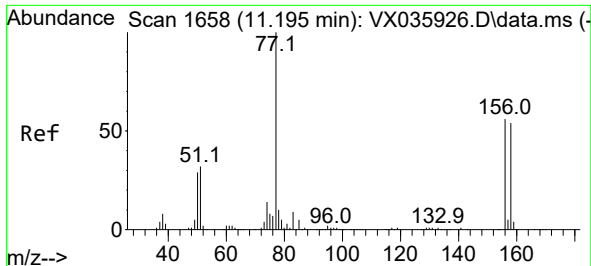
Tgt Ion: 75 Resp: 71992

Ion Ratio Lower Upper

75 100

77 33.0 21.4 64.2

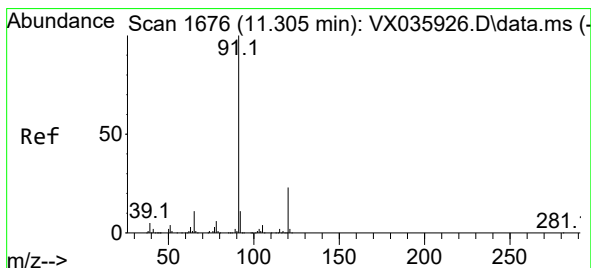
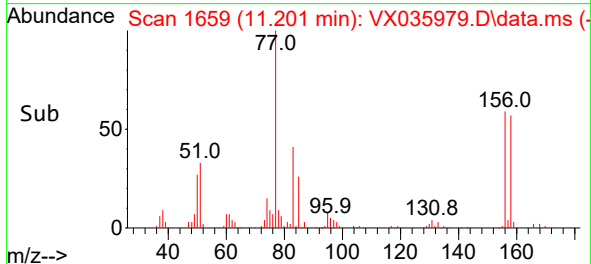
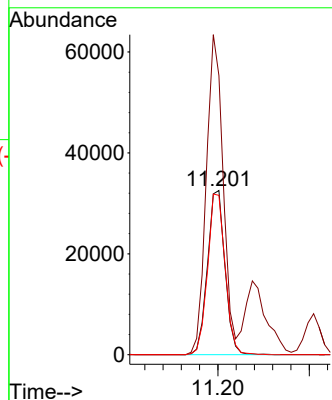
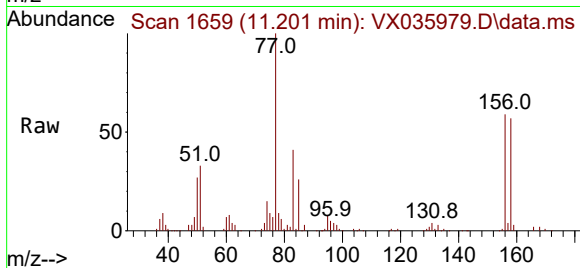




#77
Bromobenzene
Concen: 17.925 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.006 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

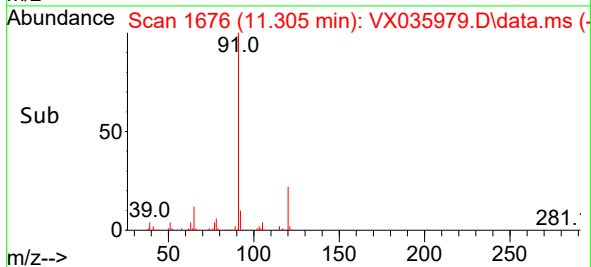
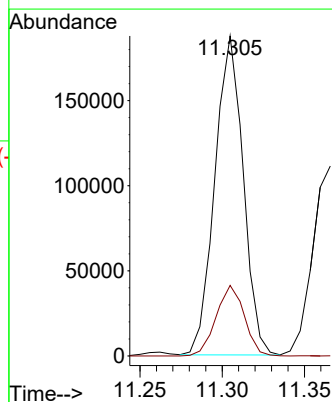
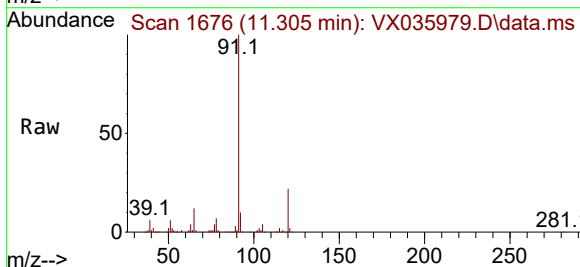
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

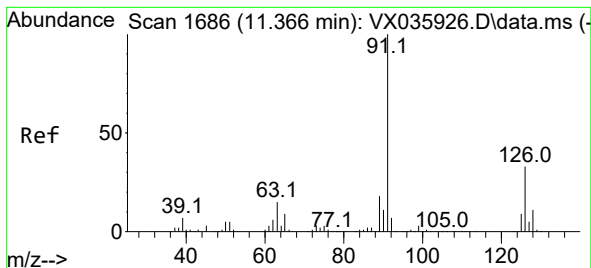
Tgt Ion:156 Resp: 43098
Ion Ratio Lower Upper
156 100
77 187.6 90.8 272.3
158 98.5 47.4 142.3



#78
n-propylbenzene
Concen: 20.454 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

Tgt Ion: 91 Resp: 224451
Ion Ratio Lower Upper
91 100
120 22.0 10.9 32.9





#79

2-Chlorotoluene

Concen: 19.790 ug/l

RT: 11.366 min Scan# 1

Delta R.T. 0.001 min

Lab File: VX035979.D

Acq: 02 Jun 2023 13:20

Instrument :

MSVOA_X

ClientSampleId :

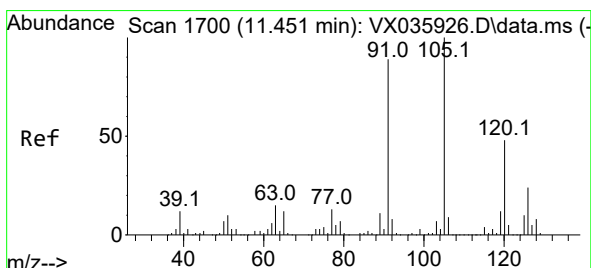
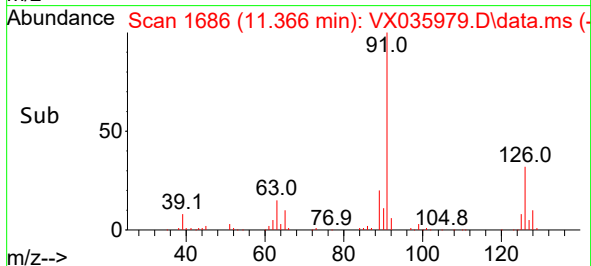
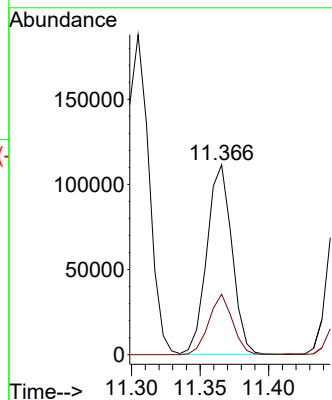
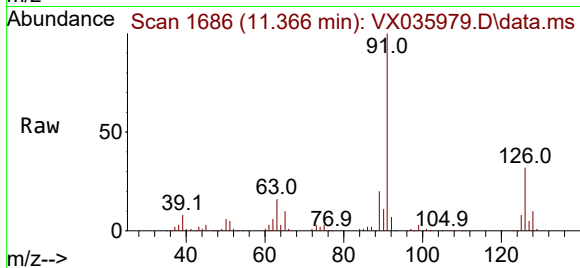
VX0602WBSD01

Tgt Ion: 91 Resp: 141428

Ion Ratio Lower Upper

91 100

126 30.3 15.8 47.4



#80

1,3,5-Trimethylbenzene

Concen: 20.032 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX035979.D

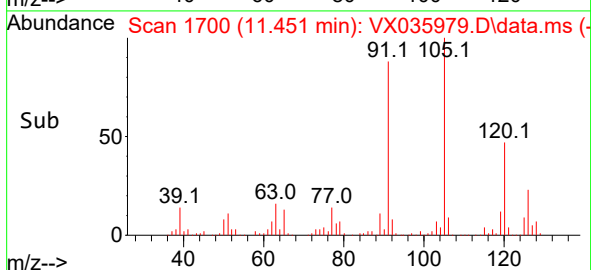
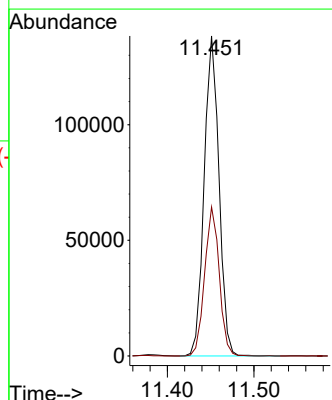
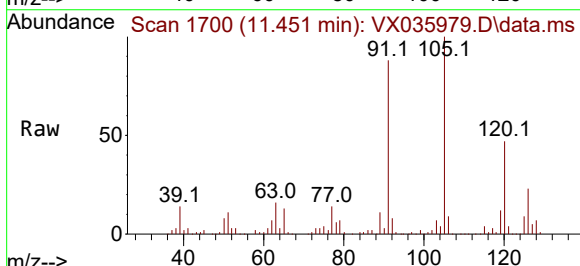
Acq: 02 Jun 2023 13:20

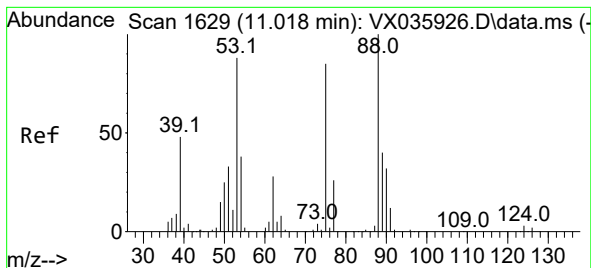
Tgt Ion:105 Resp: 164204

Ion Ratio Lower Upper

105 100

120 45.9 23.8 71.4

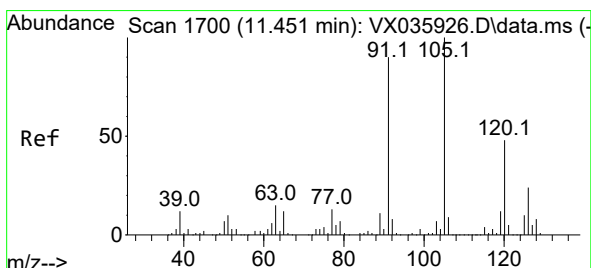
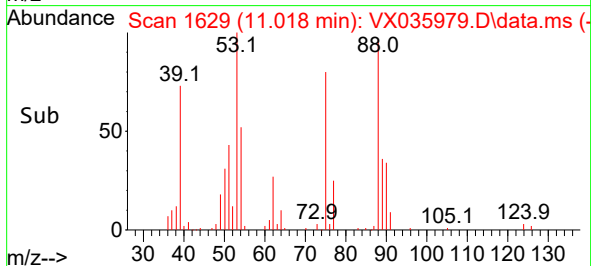
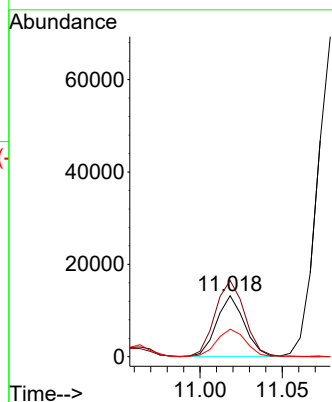
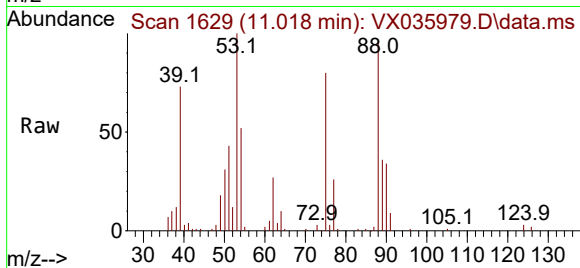




#81
trans-1,4-Dichloro-2-butene
Concen: 17.148 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

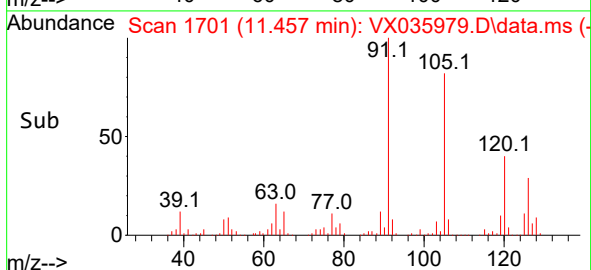
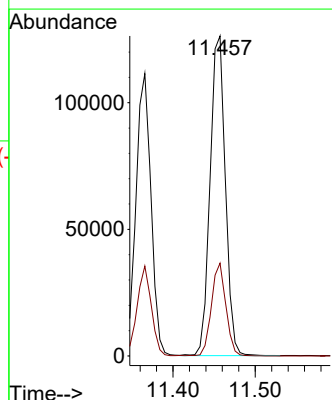
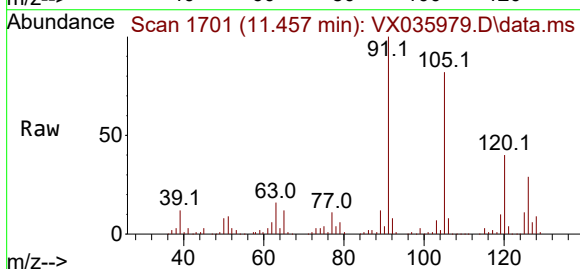
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

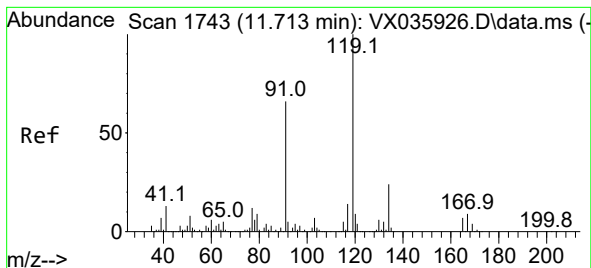
Tgt Ion: 75 Resp: 15362
Ion Ratio Lower Upper
75 100
53 135.7 95.2 142.8
89 48.4 38.0 57.0



#82
4-Chlorotoluene
Concen: 19.907 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

Tgt Ion: 91 Resp: 163286
Ion Ratio Lower Upper
91 100
126 27.4 13.7 41.0





#83

tert-Butylbenzene

Concen: 19.906 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. 0.000 min

Lab File: VX035979.D

Acq: 02 Jun 2023 13:20

Instrument :

MSVOA_X

ClientSampleId :

VX0602WBSD01

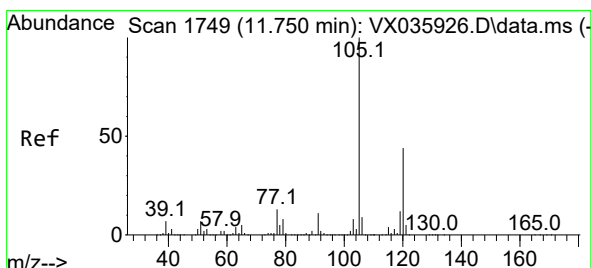
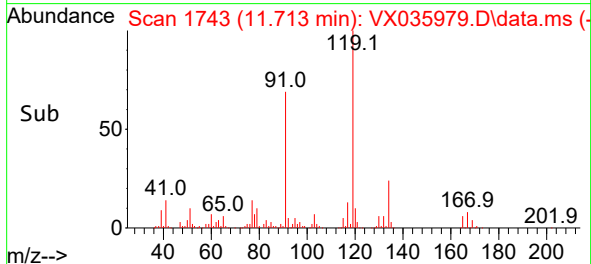
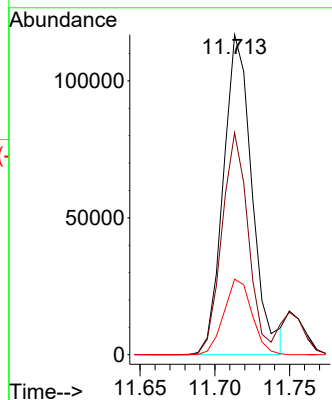
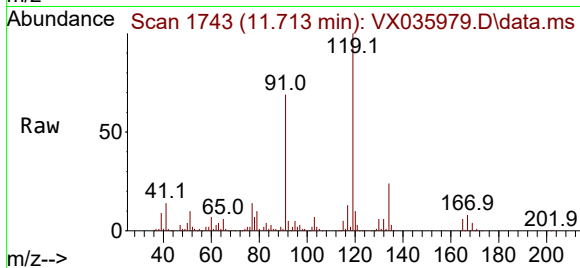
Tgt Ion:119 Resp: 155885

Ion Ratio Lower Upper

119 100

91 64.1 32.4 97.0

134 23.1 11.6 34.8



#84

1,2,4-Trimethylbenzene

Concen: 19.527 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX035979.D

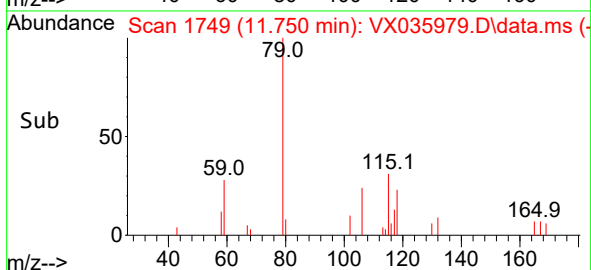
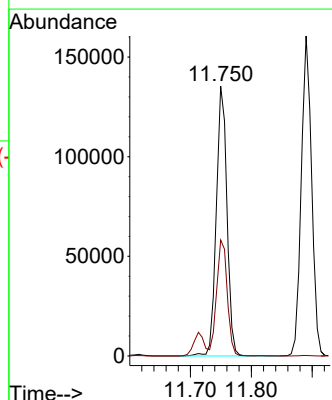
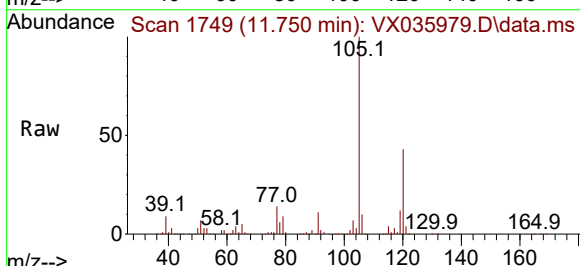
Acq: 02 Jun 2023 13:20

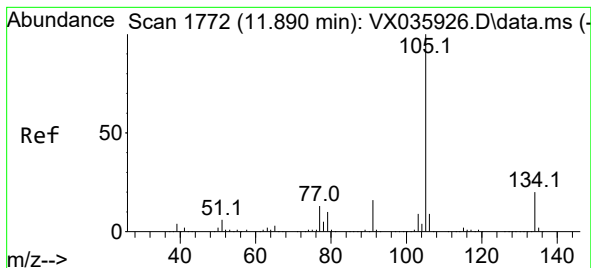
Tgt Ion:105 Resp: 164268

Ion Ratio Lower Upper

105 100

120 42.7 21.6 64.8





#85

sec-Butylbenzene

Concen: 20.436 ug/l

RT: 11.890 min Scan# 1772

Delta R.T. 0.000 min

Lab File: VX035979.D

Acq: 02 Jun 2023 13:20

Instrument :

MSVOA_X

ClientSampleId :

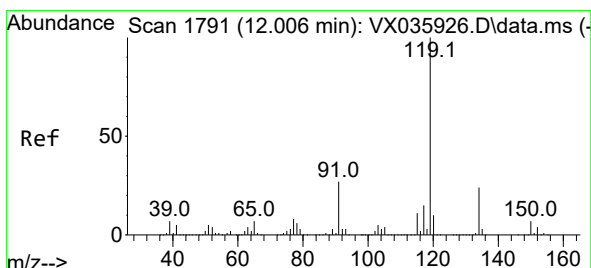
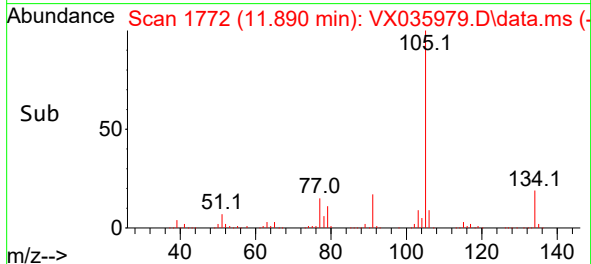
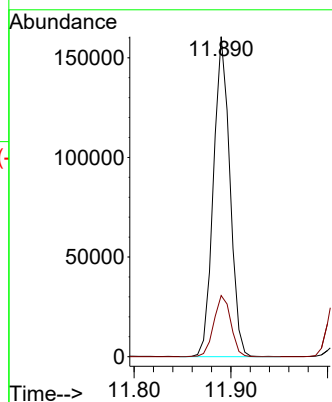
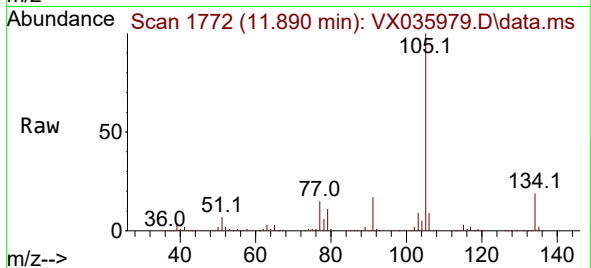
VX0602WBSD01

Tgt Ion:105 Resp: 189827

Ion Ratio Lower Upper

105 100

134 19.8 9.7 28.9



#86

p-Isopropyltoluene

Concen: 20.110 ug/l

RT: 12.006 min Scan# 1791

Delta R.T. -0.006 min

Lab File: VX035979.D

Acq: 02 Jun 2023 13:20

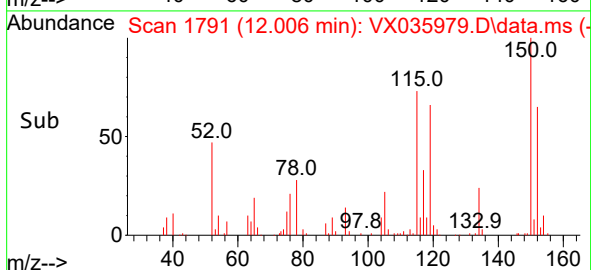
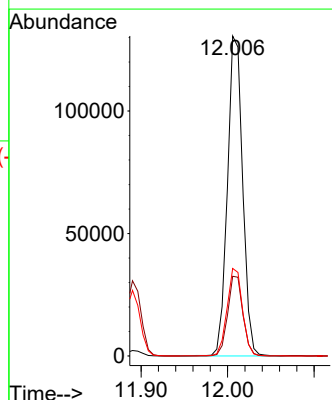
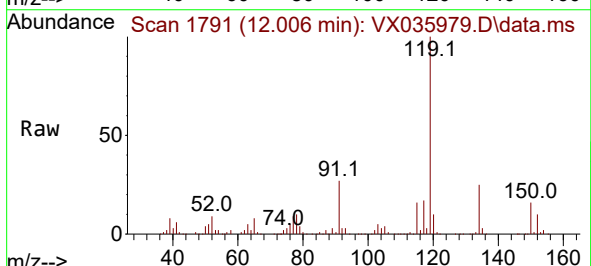
Tgt Ion:119 Resp: 159702

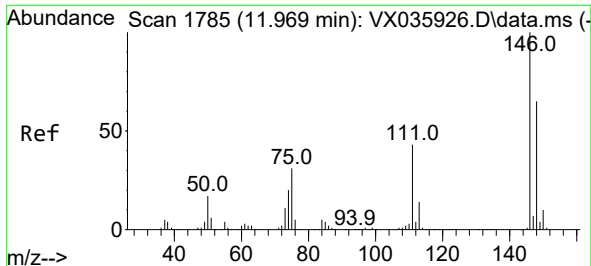
Ion Ratio Lower Upper

119 100

134 24.8 12.7 38.1

91 27.6 13.5 40.5





#87

1,3-Dichlorobenzene

Concen: 18.707 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX035979.D

Acq: 02 Jun 2023 13:20

Instrument :

MSVOA_X

ClientSampleId :

VX0602WBSD01

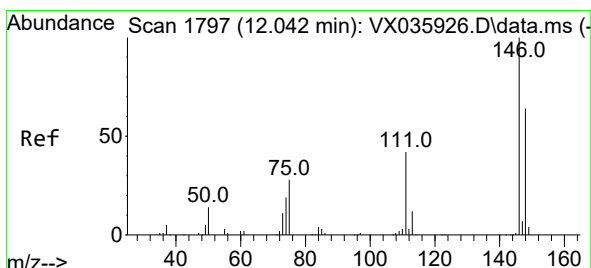
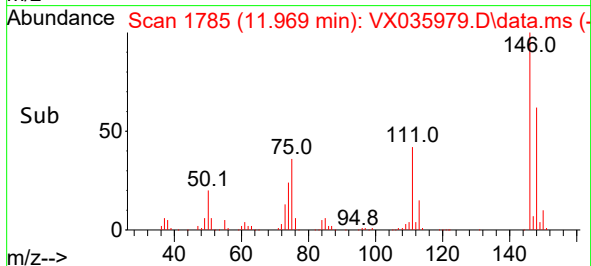
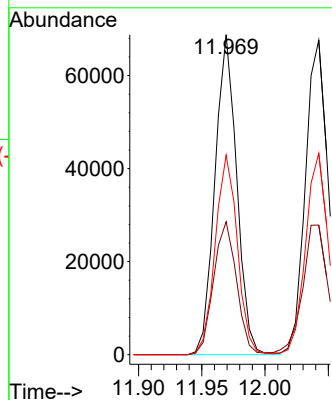
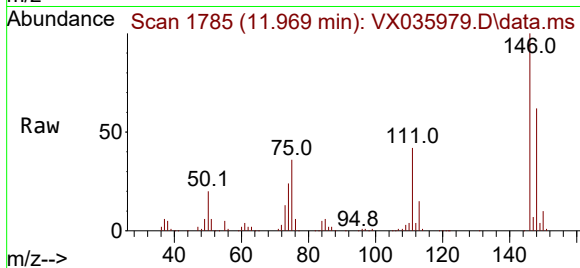
Tgt Ion:146 Resp: 82389

Ion Ratio Lower Upper

146 100

111 43.7 22.6 67.7

148 63.3 31.9 95.7



#88

1,4-Dichlorobenzene

Concen: 18.125 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX035979.D

Acq: 02 Jun 2023 13:20

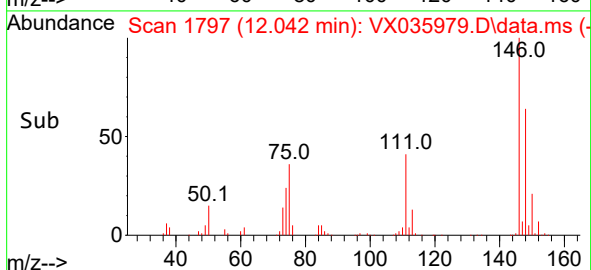
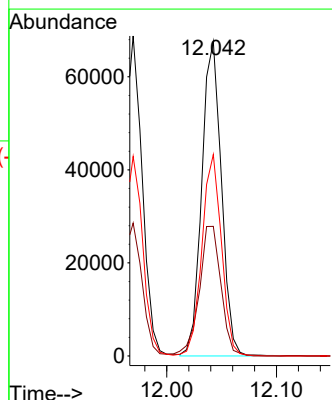
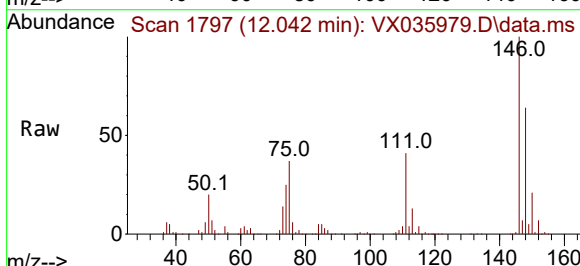
Tgt Ion:146 Resp: 84094

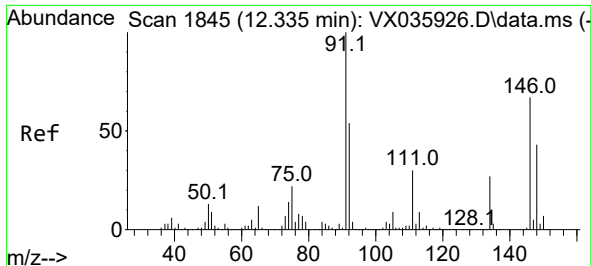
Ion Ratio Lower Upper

146 100

111 45.7 21.8 65.3

148 63.7 31.9 95.7



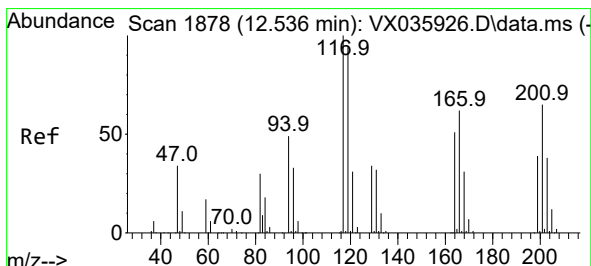
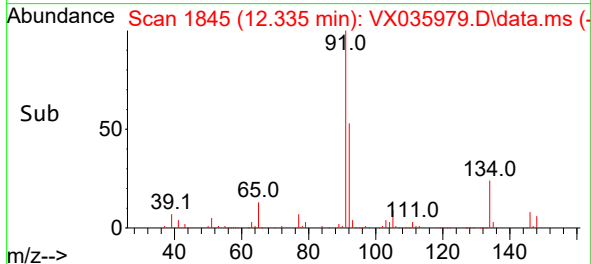
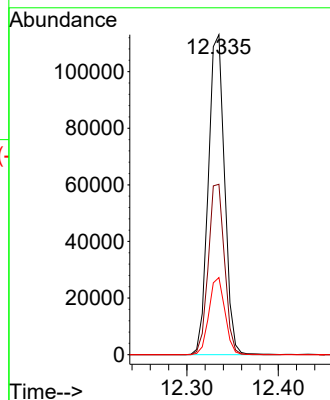
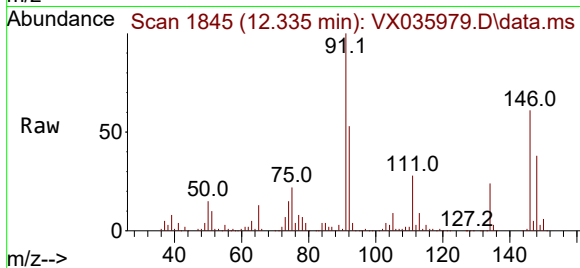


#89
n-Butylbenzene
Concen: 20.827 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

Tgt Ion: 91 Resp: 139732

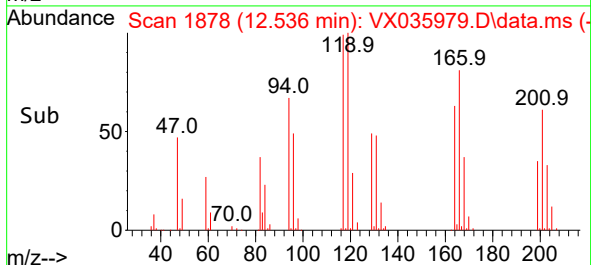
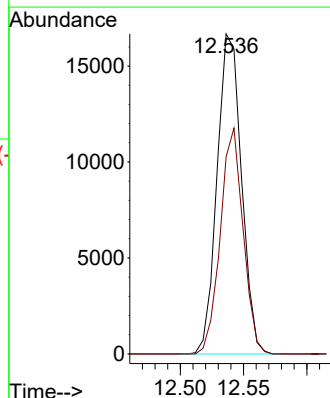
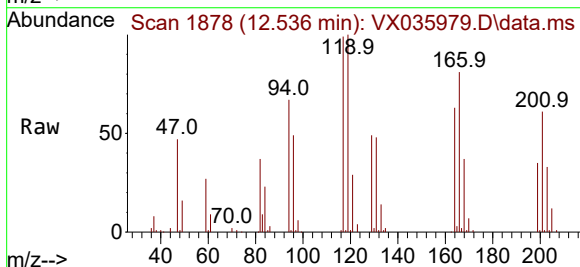
Ion	Ratio	Lower	Upper
91	100		
92	53.2	27.3	81.8
134	23.8	12.4	37.0

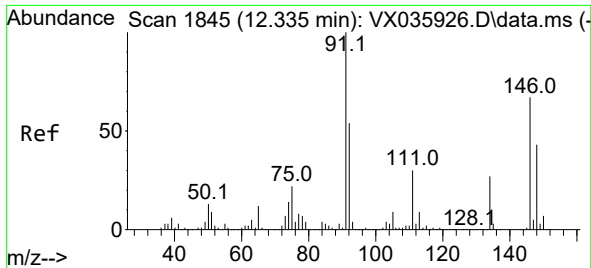


#90
Hexachloroethane
Concen: 17.731 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

Tgt Ion: 117 Resp: 22329

Ion	Ratio	Lower	Upper
117	100		
201	65.9	32.7	98.1

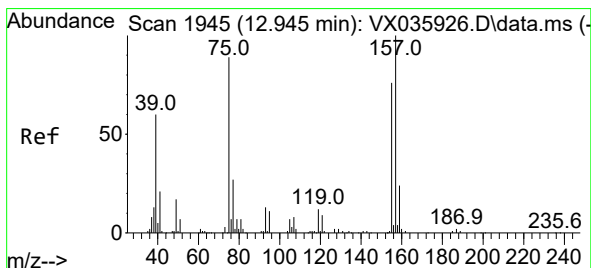
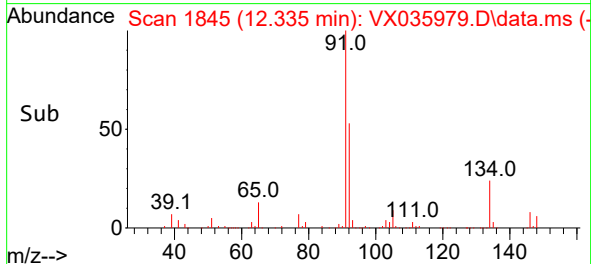
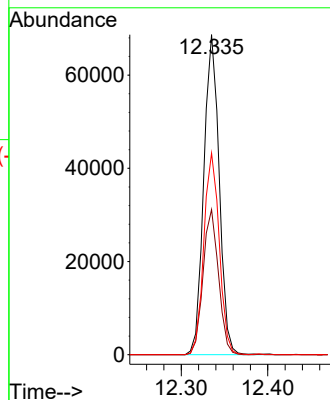
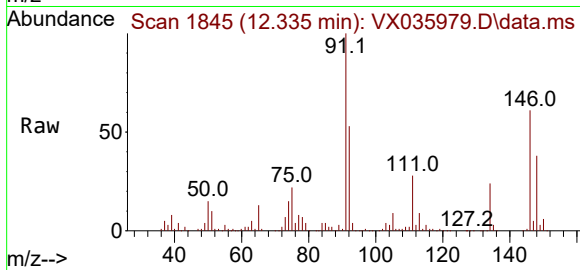




#91
 1,2-Dichlorobenzene
 Concen: 19.337 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. 0.000 min
 Lab File: VX035979.D
 Acq: 02 Jun 2023 13:20

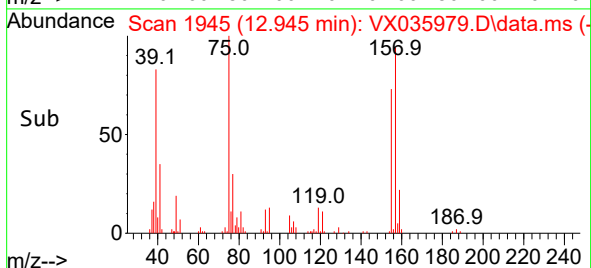
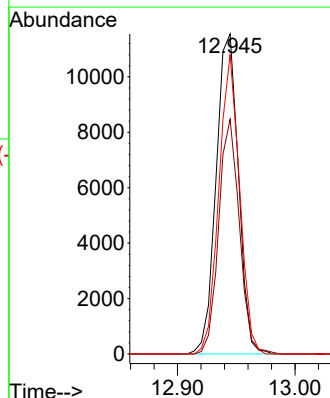
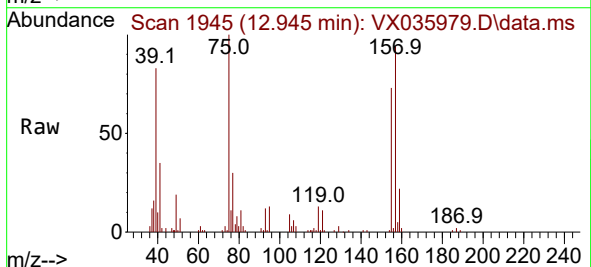
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0602WBSD01

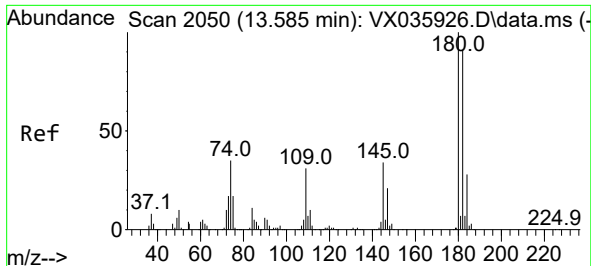
Tgt Ion:146 Resp: 84777
 Ion Ratio Lower Upper
 146 100
 111 45.4 23.3 69.9
 148 63.0 31.9 95.7



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 22.175 ug/l
 RT: 12.945 min Scan# 1945
 Delta R.T. 0.001 min
 Lab File: VX035979.D
 Acq: 02 Jun 2023 13:20

Tgt Ion: 75 Resp: 15220
 Ion Ratio Lower Upper
 75 100
 155 68.1 35.3 105.7
 157 86.8 45.6 136.8

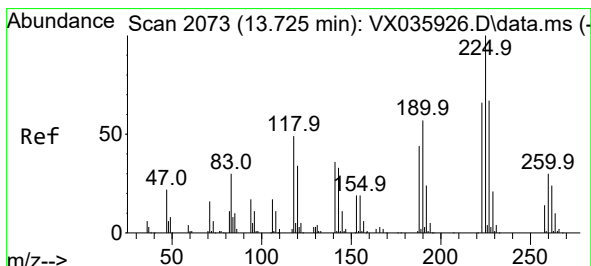
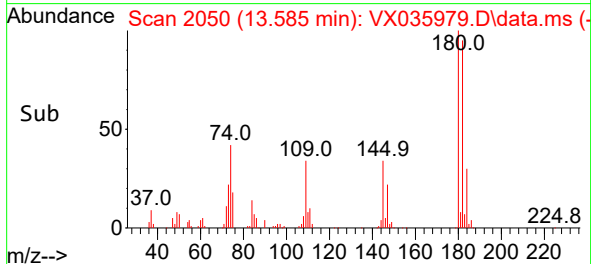
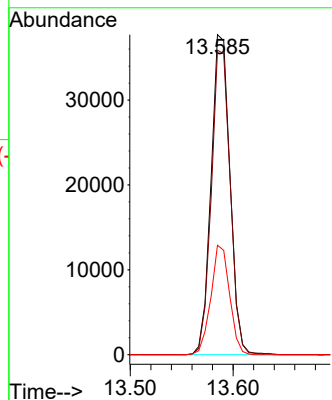
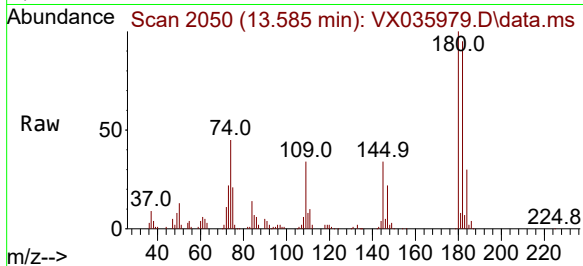




#93
1,2,4-Trichlorobenzene
Concen: 18.858 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. -0.000 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

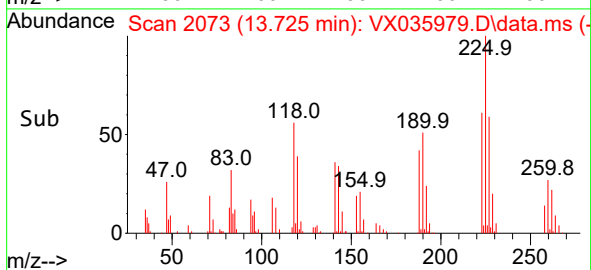
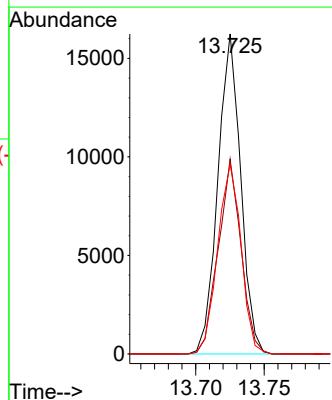
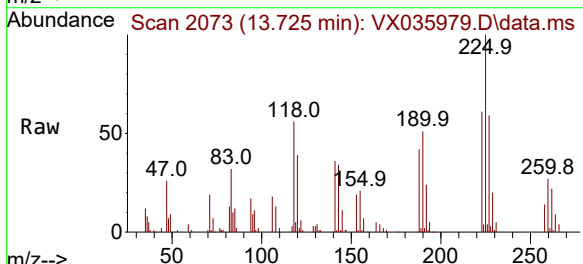
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

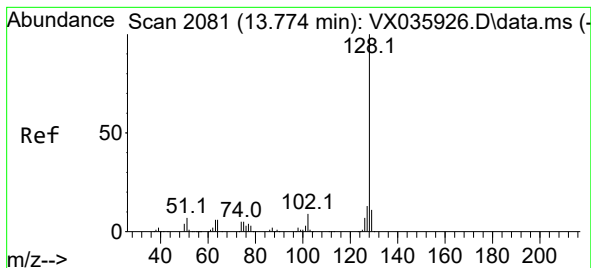
Tgt Ion:180 Resp: 48114
Ion Ratio Lower Upper
180 100
182 95.0 47.3 141.8
145 33.8 17.3 51.9



#94
Hexachlorobutadiene
Concen: 19.353 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX035979.D
Acq: 02 Jun 2023 13:20

Tgt Ion:225 Resp: 18783
Ion Ratio Lower Upper
225 100
223 60.9 32.6 97.7
227 60.8 31.9 95.7





#95

Naphthalene

Concen: 20.768 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.000 min

Lab File: VX035979.D

Acq: 02 Jun 2023 13:20

Instrument :

MSVOA_X

ClientSampleId :

VX0602WBSD01

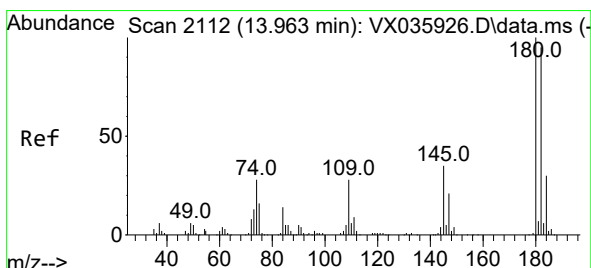
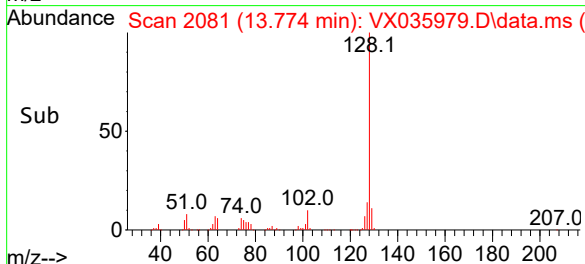
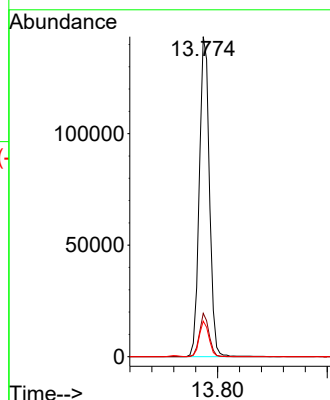
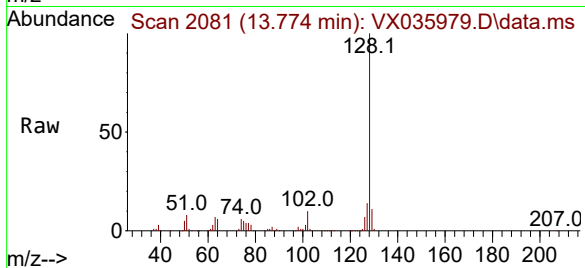
Tgt Ion:128 Resp: 184421

Ion Ratio Lower Upper

128 100

127 12.9 10.3 15.5

129 10.6 8.7 13.1



#96

1,2,3-Trichlorobenzene

Concen: 19.166 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX035979.D

Acq: 02 Jun 2023 13:20

Tgt Ion:180 Resp: 48235

Ion Ratio Lower Upper

180 100

182 95.2 46.9 140.7

145 37.5 18.1 54.3

