

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101223\
 Data File : VX038252.D
 Acq On : 12 Oct 2023 13:24
 Operator : JC/MD
 Sample : 04699-07 0.2PPB
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Oct 13 06:38:48 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100523W.M
 Quant Title : SW846 8260
 QLast Update : Fri Oct 13 06:37:36 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	119492	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	208938	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	205487	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	105385	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	97201	50.574	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 101.140%	
35) Dibromofluoromethane	5.385	113	74098	49.217	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 98.440%	
50) Toluene-d8	8.647	98	274363	47.690	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 95.380%	
62) 4-Bromofluorobenzene	11.079	95	100863	46.246	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 92.500%	

Target Compounds			Qvalue			
2) Dichlorodifluoromethane	1.166	85	234	0.203	ug/l #	41
3) Chloromethane	1.294	50	333	0.283	ug/l #	84
4) Vinyl Chloride	1.374	62	307	0.236	ug/l #	64
5) Bromomethane	1.611	94	380	0.214	ug/l #	71
6) Chloroethane	1.691	64	295	0.255	ug/l #	66
7) Trichlorofluoromethane	1.886	101	643	0.250	ug/l	95
8) Diethyl Ether	2.142	74	310	0.323	ug/l	87
9) 1,1,2-Trichlorotrifluo...	2.331	101	321	0.286	ug/l #	71
10) Methyl Iodide	2.459	142	399	0.247	ug/l #	70
11) Tert butyl alcohol	2.947	59	1462	3.124	ug/l #	78
12) 1,1-Dichloroethene	2.325	96	203	0.186	ug/l #	59
13) Acrolein	2.233	56	324	1.186	ug/l #	63
14) Allyl chloride	2.672	41	366	0.187	ug/l #	57
15) Acrylonitrile	3.075	53	850	0.972	ug/l	92
16) Acetone	2.380	43	1258	1.568	ug/l	90
17) Carbon Disulfide	2.508	76	729	0.231	ug/l #	76
18) Methyl Acetate	2.697	43	732	0.213	ug/l	96
19) Methyl tert-butyl Ether	3.111	73	749	0.172	ug/l	99
20) Methylene Chloride	2.794	84	671	0.445	ug/l #	80
21) trans-1,2-Dichloroethene	3.099	96	327	0.242	ug/l #	45
22) Diisopropyl ether	3.770	45	652	0.159	ug/l #	77
23) Vinyl Acetate	3.739	43	2286	0.761	ug/l	100
24) 1,1-Dichloroethane	3.611	63	360	0.145	ug/l #	83
25) 2-Butanone	4.580	43	835	0.645	ug/l #	84
26) 2,2-Dichloropropane	4.465	77	174	0.090	ug/l #	54
27) cis-1,2-Dichloroethene	4.501	96	272	0.169	ug/l	39
28) Bromochloromethane	4.897	49	42	0.037	ug/l #	16
29) Tetrahydrofuran	5.032	42	641	0.761	ug/l #	64
30) Chloroform	5.099	83	456	0.168	ug/l #	73
31) Cyclohexane	5.464	56	159	0.076	ug/l #	78
32) 1,1,1-Trichloroethane	5.385	97	373	0.160	ug/l #	23
36) 1,1-Dichloropropene	5.708	75	458	0.221	ug/l #	42
37) Ethyl Acetate	4.727	43	102	0.041	ug/l #	69
38) Carbon Tetrachloride	5.550	117	12957	6.344	ug/l #	14
39) Methylcyclohexane	7.385	83	504	0.207	ug/l #	81
40) Benzene	6.050	78	1011	0.174	ug/l #	80

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101223\
 Data File : VX038252.D
 Acq On : 12 Oct 2023 13:24
 Operator : JC/MD
 Sample : 04699-07 0.2PPB
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Oct 13 06:38:48 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100523W.M
 Quant Title : SW846 8260
 QLast Update : Fri Oct 13 06:37:36 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.977	41	20	0.016	ug/l #	26
42) 1,2-Dichloroethane	6.092	62	531	0.229	ug/l #	77
43) Isopropyl Acetate	6.348	43	266	0.072	ug/l #	74
44) Trichloroethene	7.123	130	408	0.269	ug/l	75
45) 1,2-Dichloropropane	7.428	63	236	0.157	ug/l #	44
46) Dibromomethane	7.586	93	124	0.106	ug/l #	47
47) Bromodichloromethane	7.830	83	243	0.117	ug/l #	90
48) Methyl methacrylate	7.690	41	22	0.013	ug/l #	1
51) 4-Methyl-2-Pentanone	8.580	43	1962	0.773	ug/l	98
52) Toluene	8.720	92	771	0.204	ug/l	92
53) t-1,3-Dichloropropene	8.988	75	278	0.125	ug/l	94
54) cis-1,3-Dichloropropene	8.379	75	343	0.147	ug/l	89
55) 1,1,2-Trichloroethane	9.153	97	331	0.205	ug/l #	77
56) Ethyl methacrylate	9.128	69	296	0.119	ug/l #	84
57) 1,3-Dichloropropane	9.317	76	423	0.162	ug/l #	83
58) 2-Chloroethyl Vinyl ether	8.257	63	801	0.658	ug/l	97
59) 2-Hexanone	9.439	43	1500	0.735	ug/l	92
60) Dibromochloromethane	9.531	129	229	0.145	ug/l	83
61) 1,2-Dibromoethane	9.622	107	278	0.159	ug/l	91
64) Tetrachloroethene	9.275	164	252	0.189	ug/l #	59
65) Chlorobenzene	10.079	112	866	0.201	ug/l #	83
66) 1,1,1,2-Tetrachloroethane	10.165	131	222	0.153	ug/l #	50
67) Ethyl Benzene	10.195	91	1413	0.184	ug/l	92
68) m/p-Xylenes	10.305	106	1047	0.353	ug/l	93
69) o-Xylene	10.646	106	472	0.163	ug/l	93
70) Styrene	10.659	104	785	0.166	ug/l	91
71) Bromoform	10.799	173	115	0.096	ug/l #	29
73) Isopropylbenzene	10.963	105	1161	0.164	ug/l	84
74) N-amyl acetate	10.842	43	357	0.118	ug/l #	59
75) 1,1,2,2-Tetrachloroethane	11.213	83	480	0.185	ug/l #	94
76) 1,2,3-Trichloropropane	11.079	75	54575	22.779	ug/l #	39
77) Bromobenzene	11.207	156	464	0.269	ug/l	69
78) n-propylbenzene	11.305	91	1672	0.193	ug/l	98
79) 2-Chlorotoluene	11.372	91	970	0.189	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	1146	0.188	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.079	75	54575	72.728	ug/l #	5
82) 4-Chlorotoluene	11.457	91	1295	0.214	ug/l	89
83) tert-Butylbenzene	11.713	119	1019	0.171	ug/l	86
84) 1,2,4-Trimethylbenzene	11.756	105	983	0.162	ug/l	94
85) sec-Butylbenzene	11.890	105	1288	0.167	ug/l	100
86) p-Isopropyltoluene	12.012	119	1277	0.201	ug/l #	72
87) 1,3-Dichlorobenzene	11.975	146	764	0.220	ug/l	92
88) 1,4-Dichlorobenzene	11.975	146	764	0.216	ug/l	93
89) n-Butylbenzene	12.335	91	1422	0.224	ug/l	84
90) Hexachloroethane	12.536	117	161	0.152	ug/l #	51
91) 1,2-Dichlorobenzene	12.335	146	757	0.227	ug/l	92
92) 1,2-Dibromo-3-Chloropr...	12.762	75	23	0.037	ug/l #	9
93) 1,2,4-Trichlorobenzene	13.591	180	628	0.281	ug/l	92
94) Hexachlorobutadiene	13.731	225	191	0.212	ug/l	74
95) Naphthalene	13.780	128	1566	0.201	ug/l #	89
96) 1,2,3-Trichlorobenzene	13.963	180	459	0.212	ug/l	76

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101223\
Data File : VX038252.D
Acq On : 12 Oct 2023 13:24
Operator : JC/MD
Sample : 04699-07 0.2PPB
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Oct 13 06:38:48 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100523W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 13 06:37:36 2023
Response via : Initial Calibration

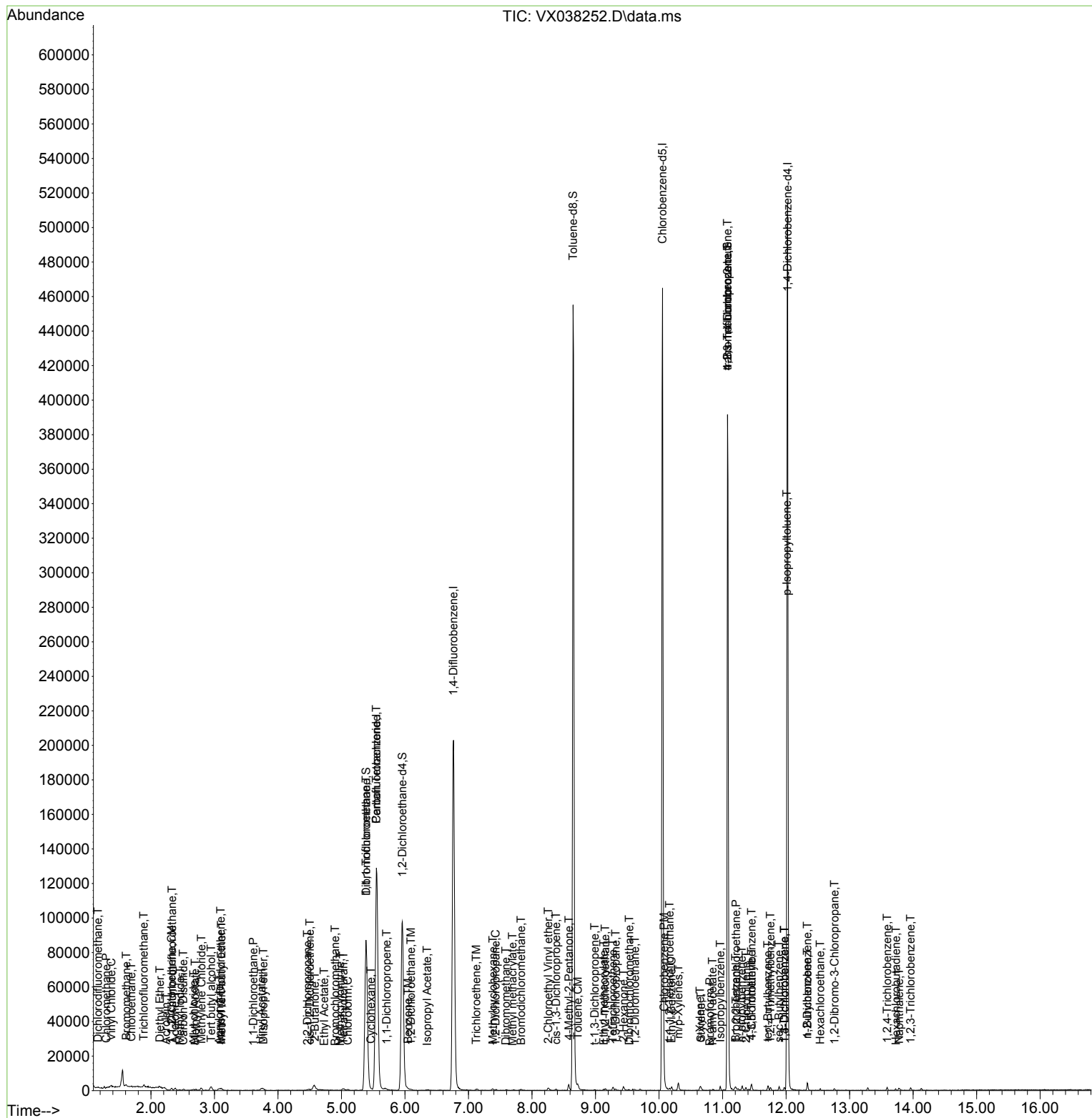
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

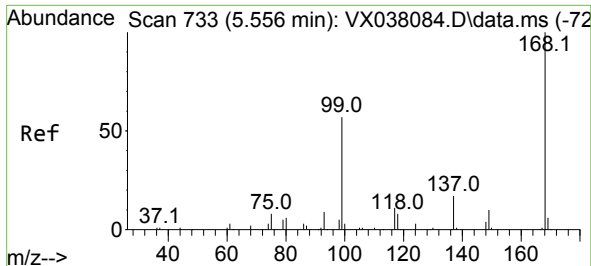
(#) = qualifier out of range (m) = manual integration (+) = signals summed						

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101223\
Data File : VX038252.D
Acq On : 12 Oct 2023 13:24
Operator : JC/MD
Sample : 04699-07 0.2PPB
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Oct 13 06:38:48 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100523W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 13 06:37:36 2023
Response via : Initial Calibration

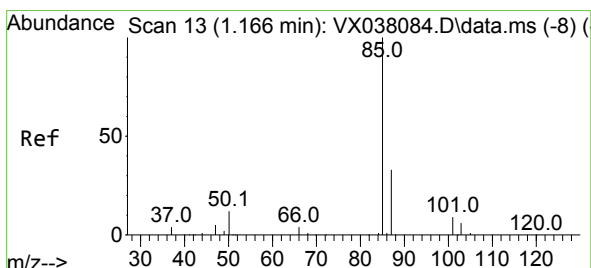
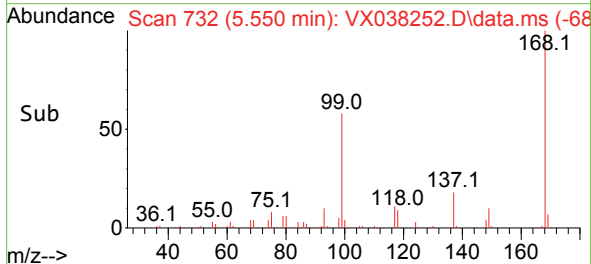
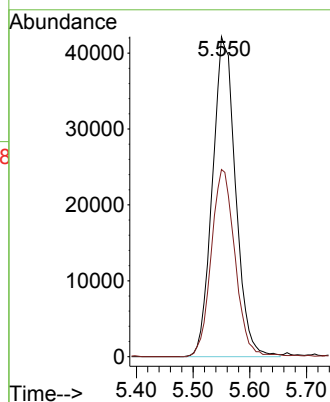
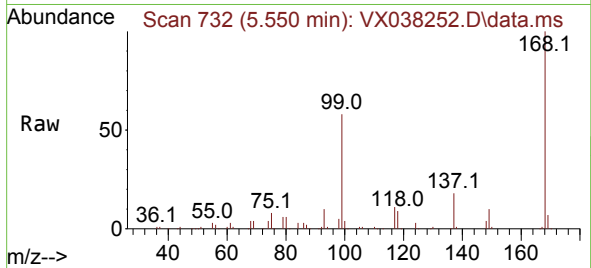




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX038252.D
Acq: 12 Oct 2023 13:24

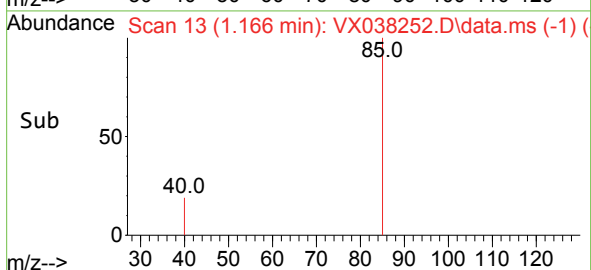
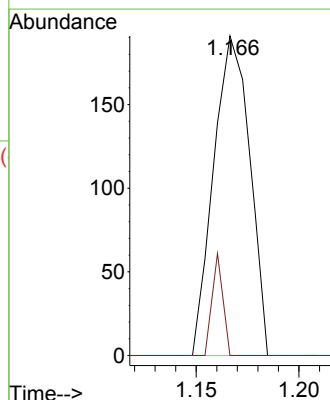
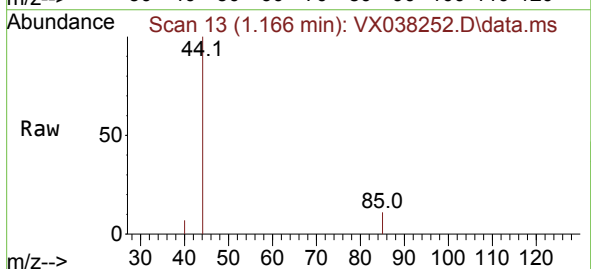
Instrument :
MSVOA_X
ClientSampleId :

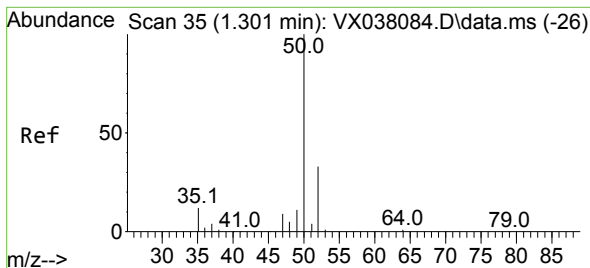
Tgt Ion:168 Resp: 119492
Ion Ratio Lower Upper
168 100
99 58.5 56.6 85.0



#2
Dichlorodifluoromethane
Concen: 0.203 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX038252.D
Acq: 12 Oct 2023 13:24

Tgt Ion: 85 Resp: 234
Ion Ratio Lower Upper
85 100
87 0.0 16.7 50.1#





#3

Chloromethane

Concen: 0.283 ug/l

RT: 1.294 min Scan# 34

Delta R.T. -0.007 min

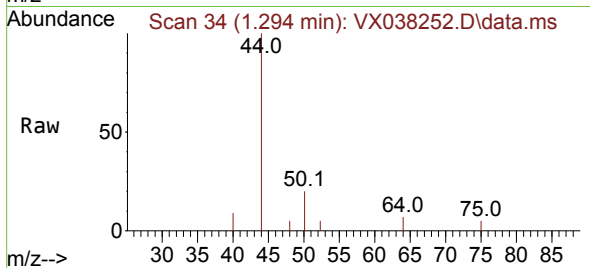
Lab File: VX038252.D

Acq: 12 Oct 2023 13:24

Instrument :

MSVOA_X

ClientSampleId :

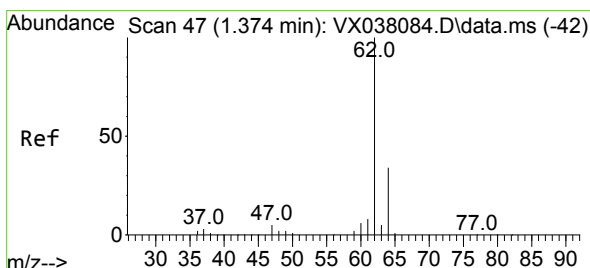
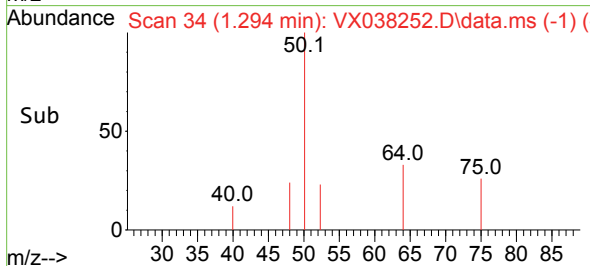
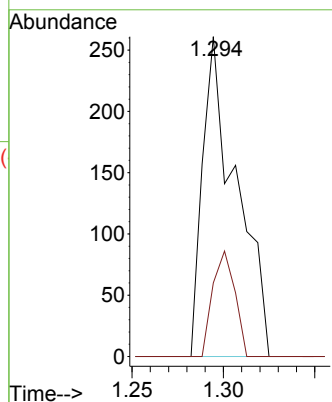


Tgt Ion: 50 Resp: 333

Ion Ratio Lower Upper

50 100

52 23.0 25.5 38.3#



#4

Vinyl Chloride

Concen: 0.236 ug/l

RT: 1.374 min Scan# 47

Delta R.T. -0.000 min

Lab File: VX038252.D

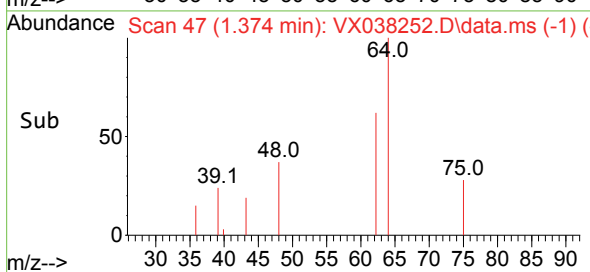
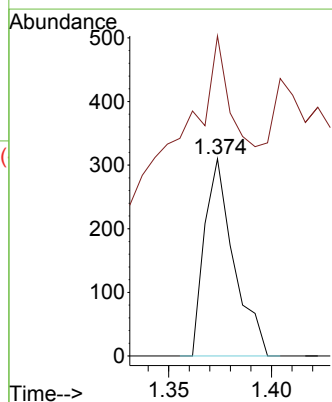
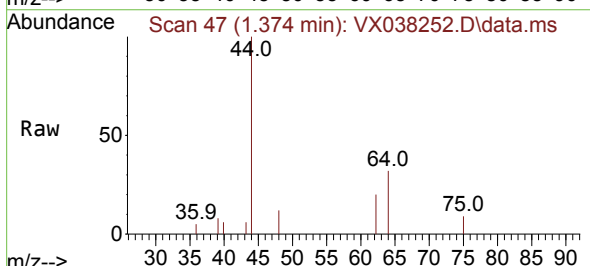
Acq: 12 Oct 2023 13:24

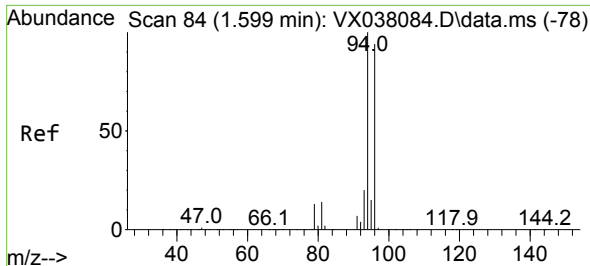
Tgt Ion: 62 Resp: 307

Ion Ratio Lower Upper

62 100

64 51.9 25.4 38.0#

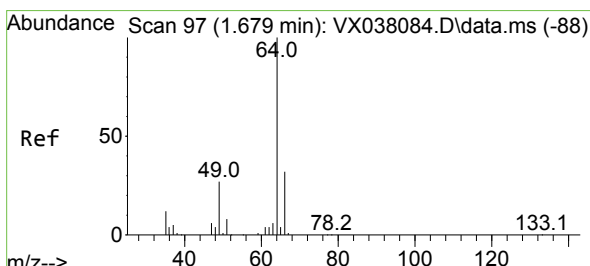
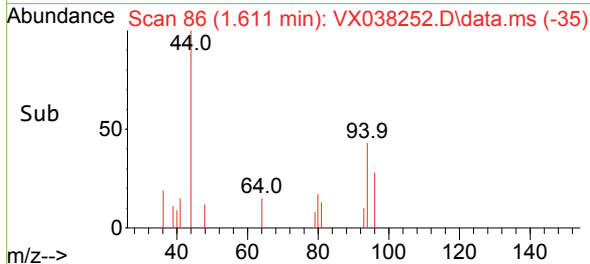
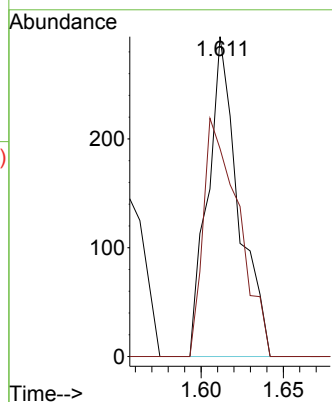
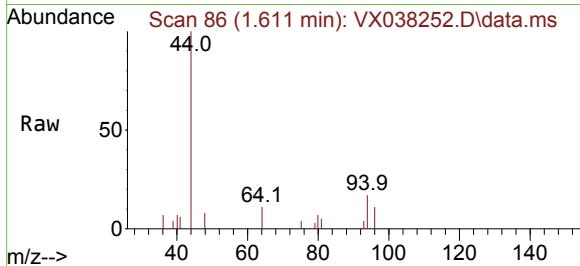




#5
Bromomethane
Concen: 0.214 ug/l
RT: 1.611 min Scan# 80
Delta R.T. 0.012 min
Lab File: VX038252.D
Acq: 12 Oct 2023 13:24

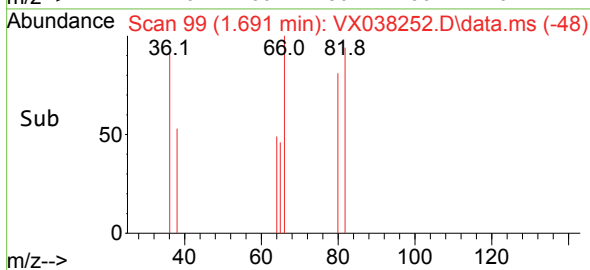
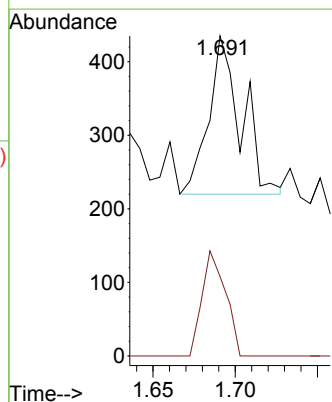
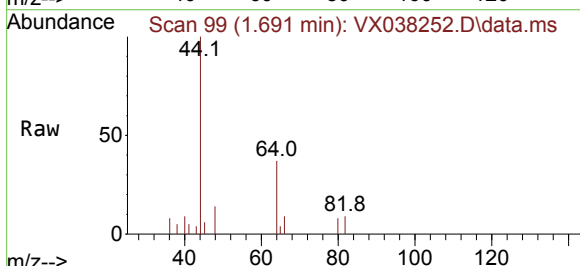
Instrument :
MSVOA_X
ClientSampleId :

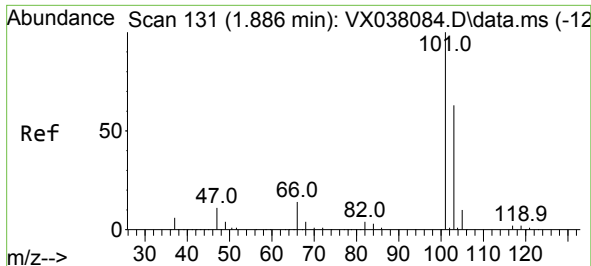
Tgt Ion: 94 Resp: 380
Ion Ratio Lower Upper
94 100
96 65.0 74.6 111.8#



#6
Chloroethane
Concen: 0.255 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.012 min
Lab File: VX038252.D
Acq: 12 Oct 2023 13:24

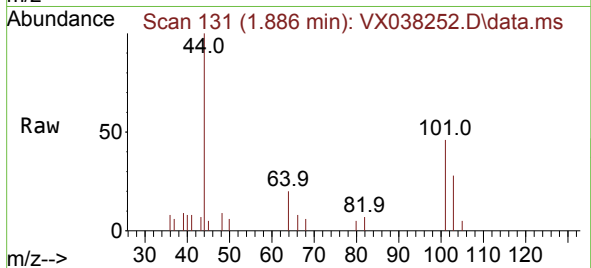
Tgt Ion: 64 Resp: 295
Ion Ratio Lower Upper
64 100
66 50.2 25.1 37.7#



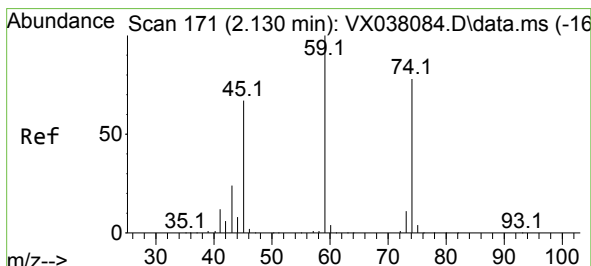
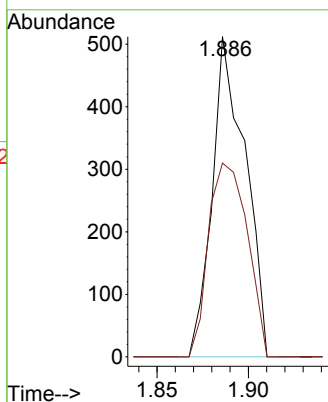
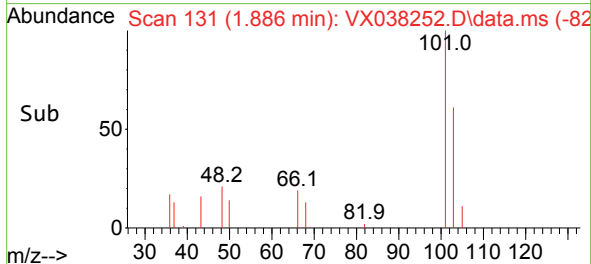


#7
 Trichlorofluoromethane
 Concen: 0.250 ug/l
 RT: 1.886 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX038252.D
 Acq: 12 Oct 2023 13:24

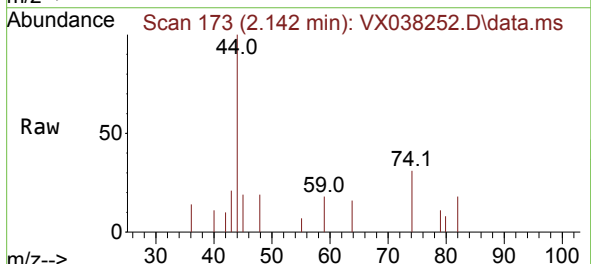
Instrument :
 MSVOA_X
 ClientSampleId :



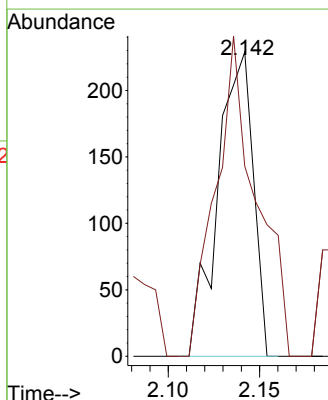
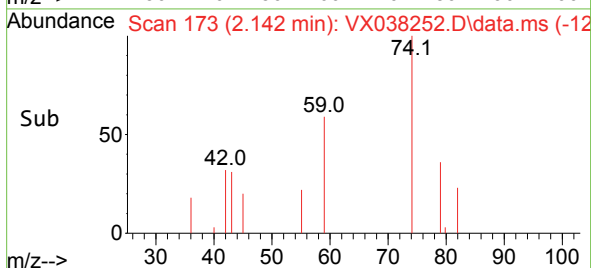
Tgt Ion:101 Resp: 643
 Ion Ratio Lower Upper
 101 100
 103 60.5 51.4 77.2

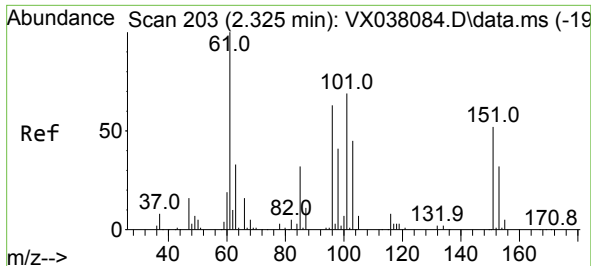


#8
 Diethyl Ether
 Concen: 0.323 ug/l
 RT: 2.142 min Scan# 173
 Delta R.T. 0.012 min
 Lab File: VX038252.D
 Acq: 12 Oct 2023 13:24



Tgt Ion: 74 Resp: 310
 Ion Ratio Lower Upper
 74 100
 45 120.0 53.3 159.8

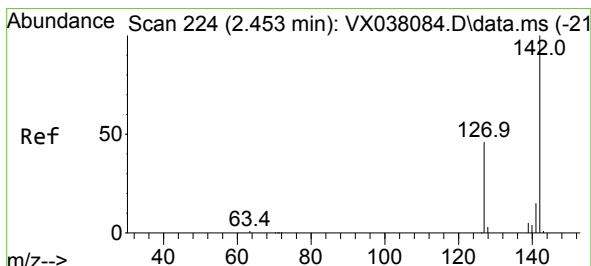
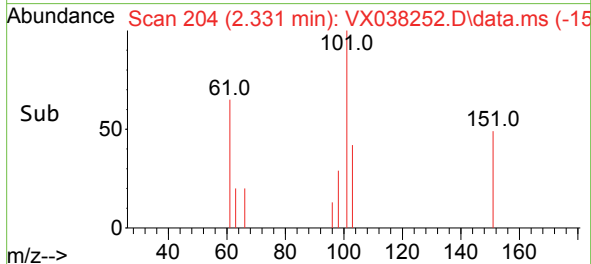
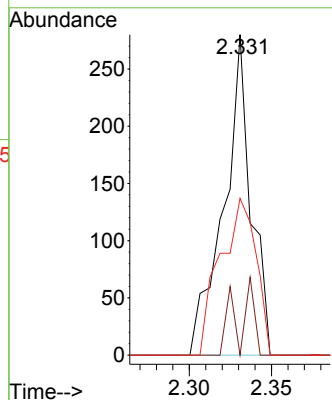
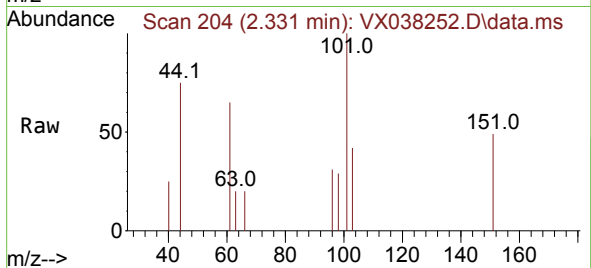




#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.286 ug/l
RT: 2.331 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX038252.D
Acq: 12 Oct 2023 13:24

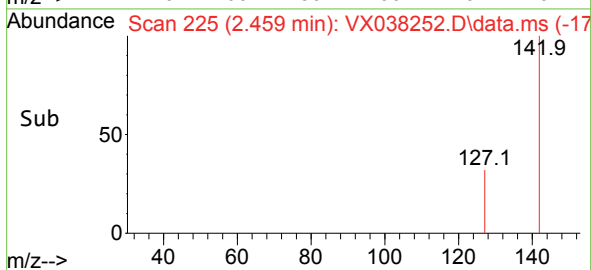
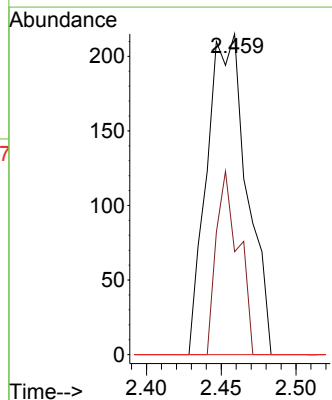
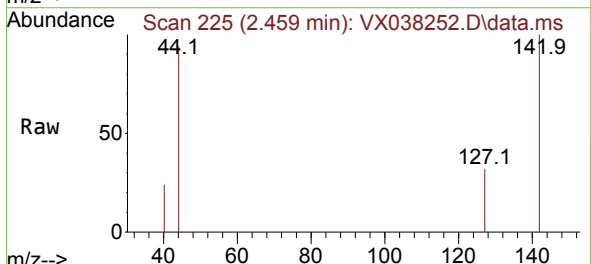
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 321
Ion Ratio Lower Upper
101 100
85 6.9 37.0 55.6#
151 64.8 58.6 87.8



#10
Methyl Iodide
Concen: 0.247 ug/l
RT: 2.459 min Scan# 225
Delta R.T. 0.006 min
Lab File: VX038252.D
Acq: 12 Oct 2023 13:24

Tgt Ion:142 Resp: 399
Ion Ratio Lower Upper
142 100
127 32.1 41.6 62.4#
141 0.0 11.6 17.4#





#11

Tert butyl alcohol

Concen: 3.124 ug/l

RT: 2.947 min Scan# 30

Delta R.T. -0.012 min

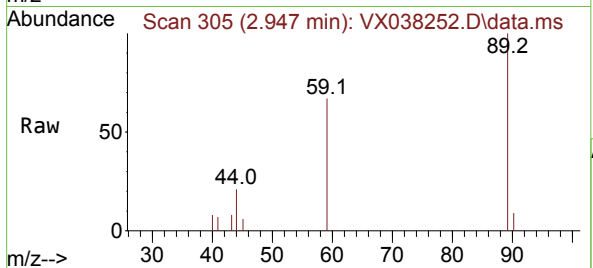
Lab File: VX038252.D

Acq: 12 Oct 2023 13:24

Instrument :

MSVOA_X

ClientSampleId :

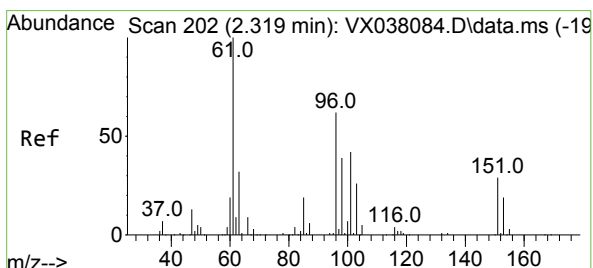
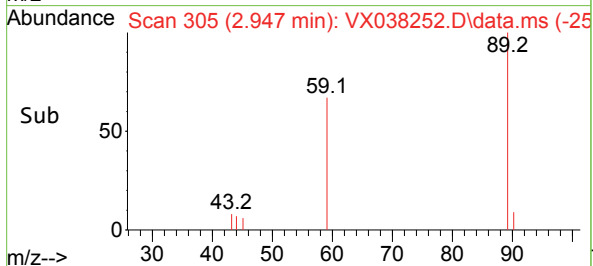
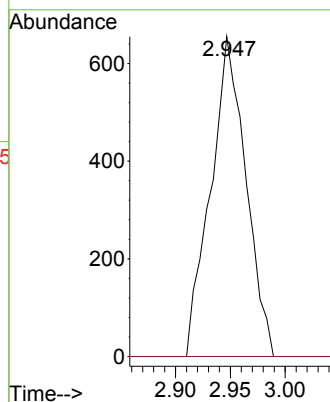


Tgt Ion: 59 Resp: 1462

Ion Ratio Lower Upper

59 100

57 0.0 6.0 9.0#



#12

1,1-Dichloroethene

Concen: 0.186 ug/l

RT: 2.325 min Scan# 203

Delta R.T. 0.006 min

Lab File: VX038252.D

Acq: 12 Oct 2023 13:24

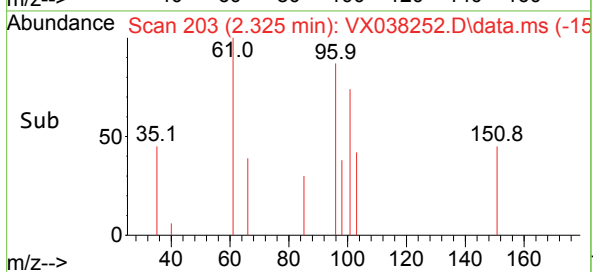
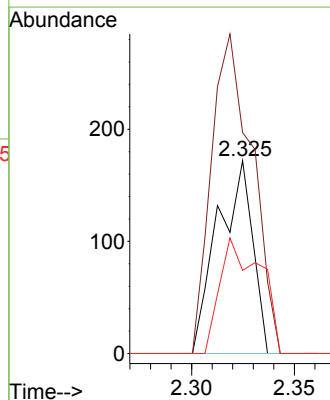
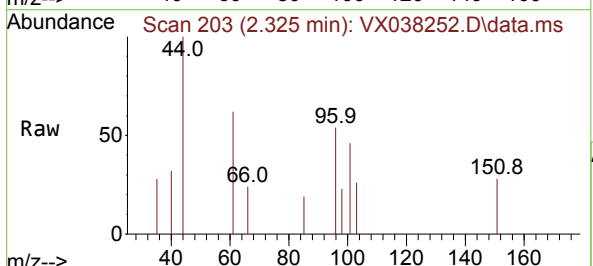
Tgt Ion: 96 Resp: 203

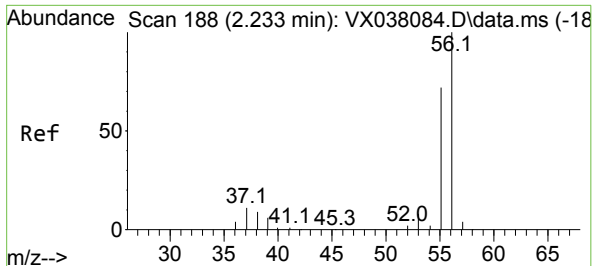
Ion Ratio Lower Upper

96 100

61 114.5 144.6 216.8#

98 43.0 50.4 75.6#





#13

Acrolein

Concen: 1.186 ug/l

RT: 2.233 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX038252.D

Acq: 12 Oct 2023 13:24

Instrument :

MSVOA_X

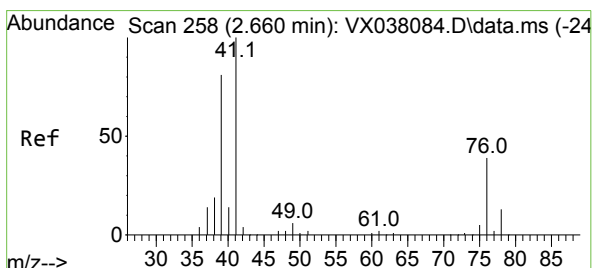
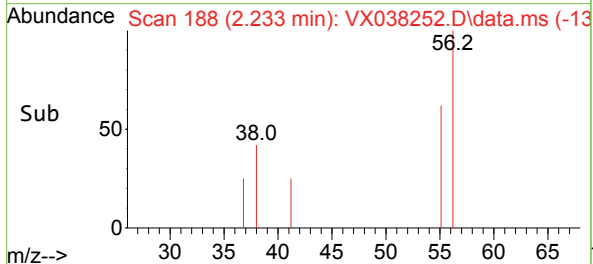
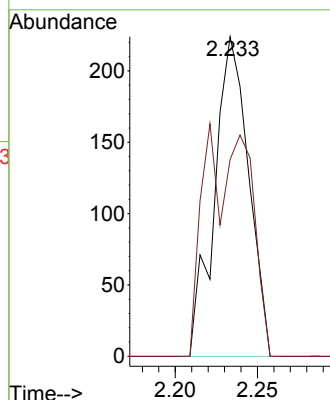
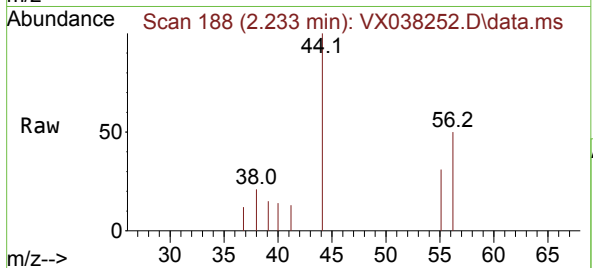
ClientSampleId :

Tgt Ion: 56 Resp: 324

Ion Ratio Lower Upper

56 100

55 41.0 57.1 85.7#



#14

Allyl chloride

Concen: 0.187 ug/l

RT: 2.672 min Scan# 260

Delta R.T. 0.012 min

Lab File: VX038252.D

Acq: 12 Oct 2023 13:24

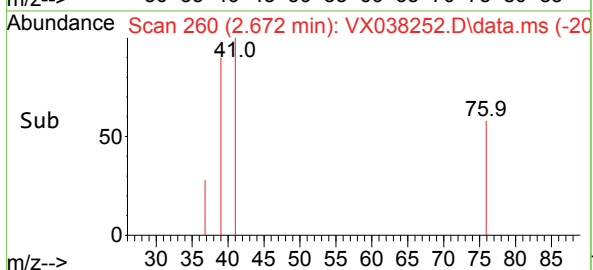
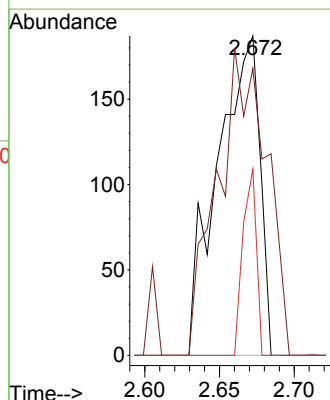
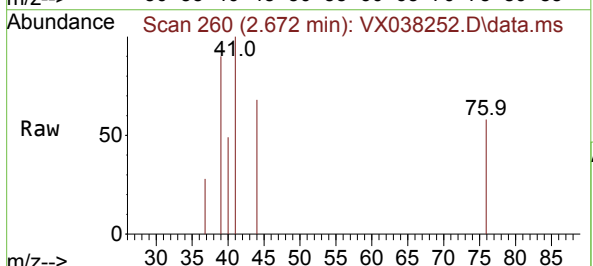
Tgt Ion: 41 Resp: 366

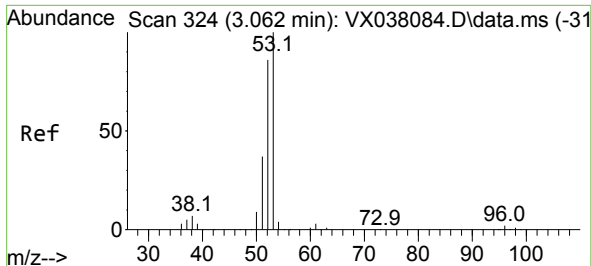
Ion Ratio Lower Upper

41 100

39 112.0 55.8 83.6#

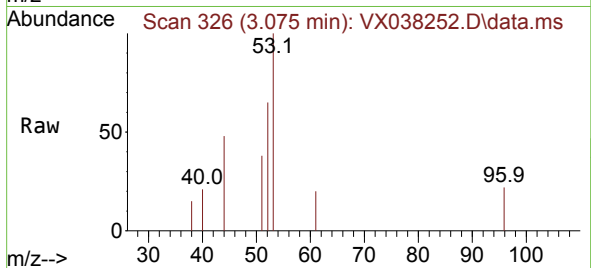
76 18.6 24.3 36.5#



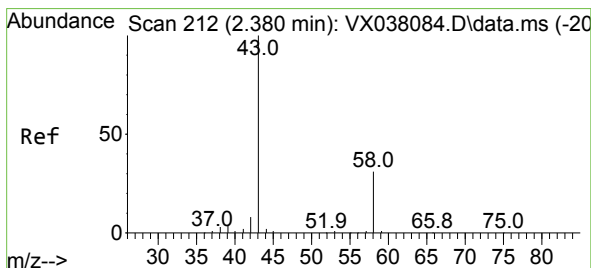
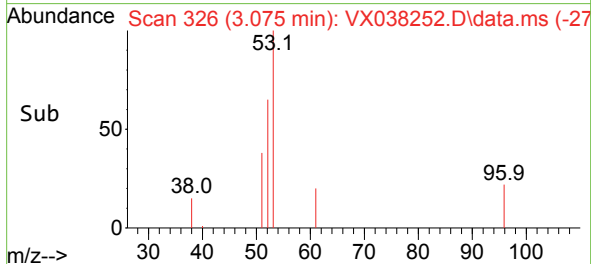
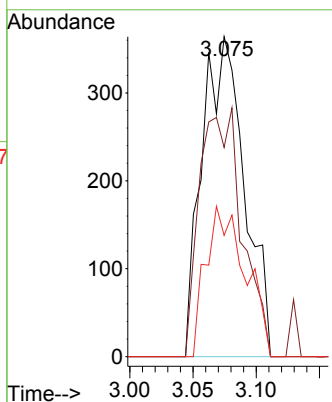


#15
Acrylonitrile
Concen: 0.972 ug/l
RT: 3.075 min Scan# 31
Delta R.T. 0.013 min
Lab File: VX038252.D
Acq: 12 Oct 2023 13:24

Instrument :
MSVOA_X
ClientSampleId :

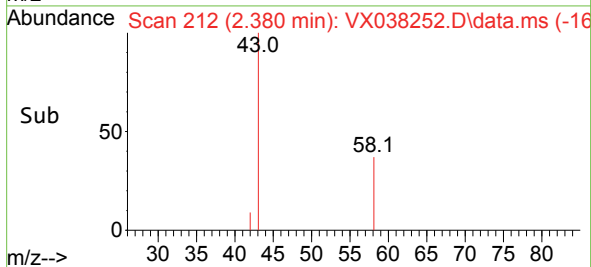
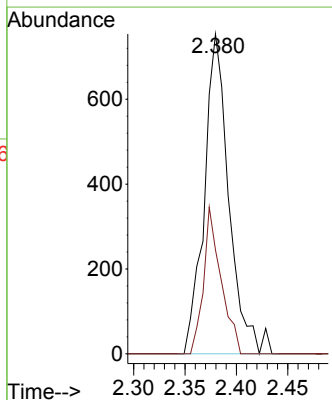
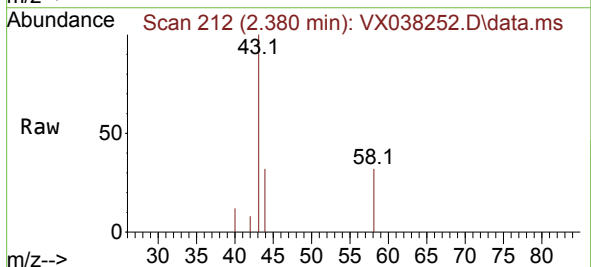


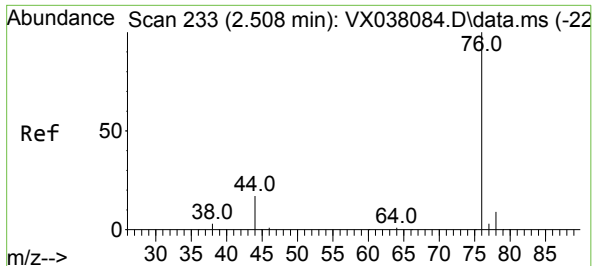
Tgt Ion: 53 Resp: 850
Ion Ratio Lower Upper
53 100
52 77.1 66.0 99.0
51 43.8 29.8 44.6



#16
Acetone
Concen: 1.568 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX038252.D
Acq: 12 Oct 2023 13:24

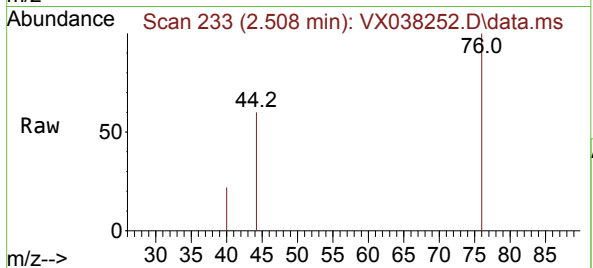
Tgt Ion: 43 Resp: 1258
Ion Ratio Lower Upper
43 100
58 32.5 21.9 32.9



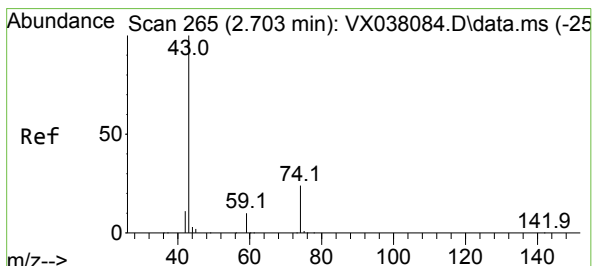
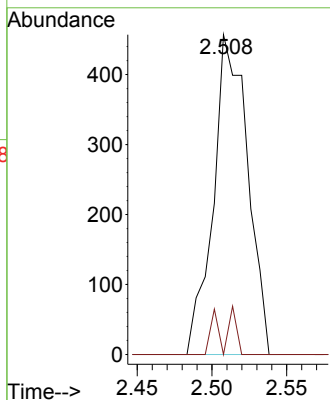
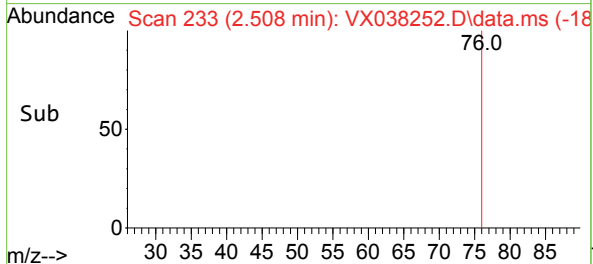


#17
Carbon Disulfide
Concen: 0.231 ug/l
RT: 2.508 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX038252.D
Acq: 12 Oct 2023 13:24

Instrument :
MSVOA_X
ClientSampleId :

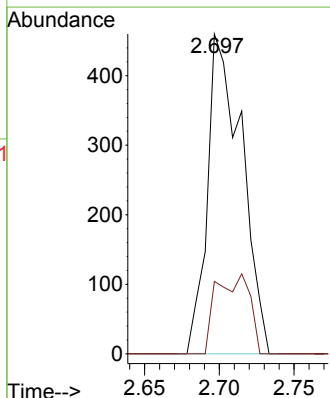
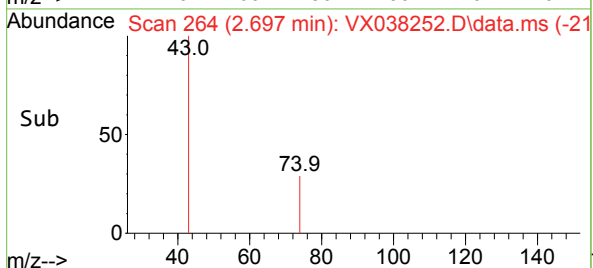
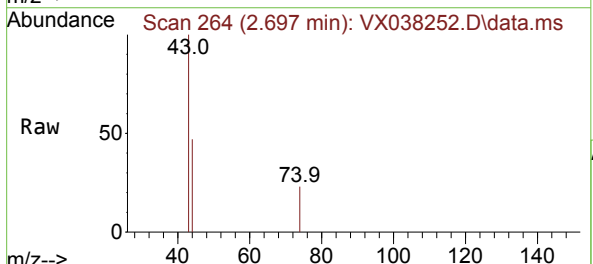


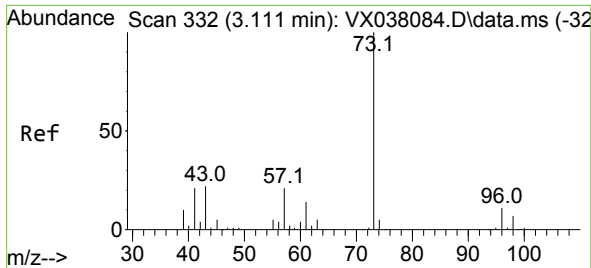
Tgt Ion: 76 Resp: 729
Ion Ratio Lower Upper
76 100
78 0.0 7.0 10.6#



#18
Methyl Acetate
Concen: 0.213 ug/l
RT: 2.697 min Scan# 264
Delta R.T. -0.006 min
Lab File: VX038252.D
Acq: 12 Oct 2023 13:24

Tgt Ion: 43 Resp: 732
Ion Ratio Lower Upper
43 100
74 24.3 17.8 26.8

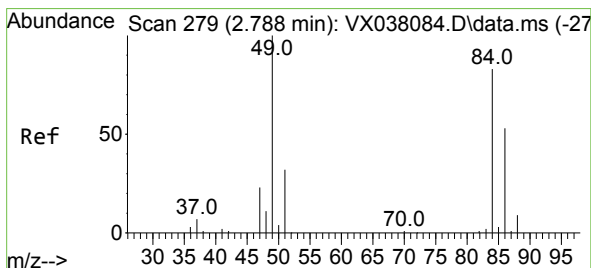
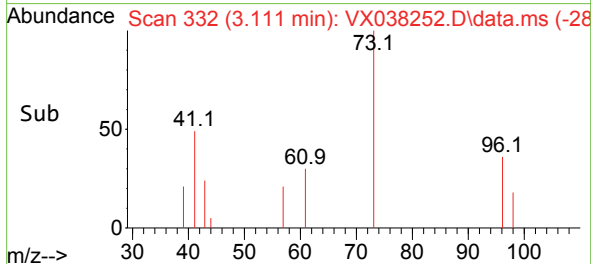
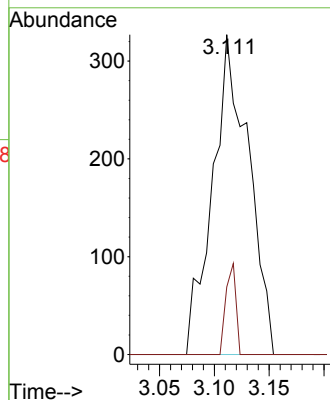
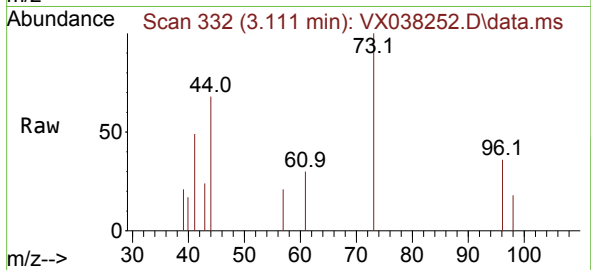




#19
Methyl tert-butyl Ether
Concen: 0.172 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX038252.D
Acq: 12 Oct 2023 13:24

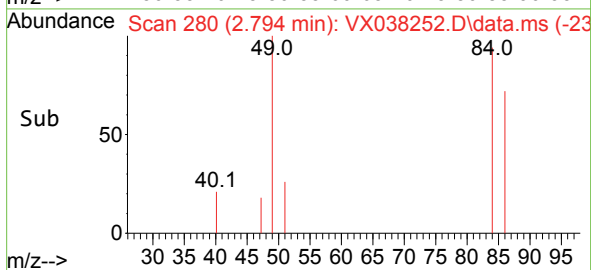
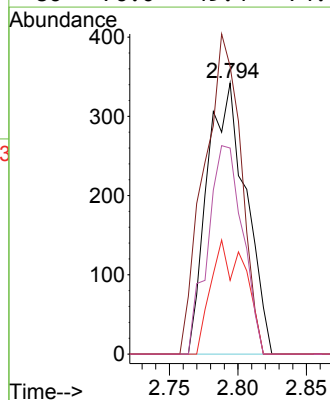
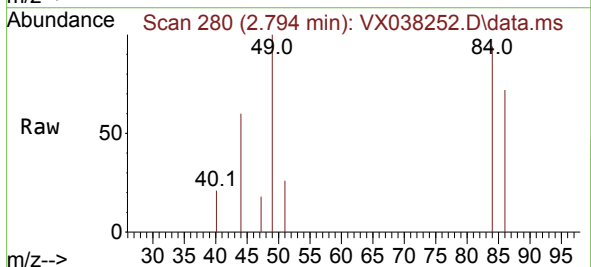
Instrument :
MSVOA_X
ClientSampleId :

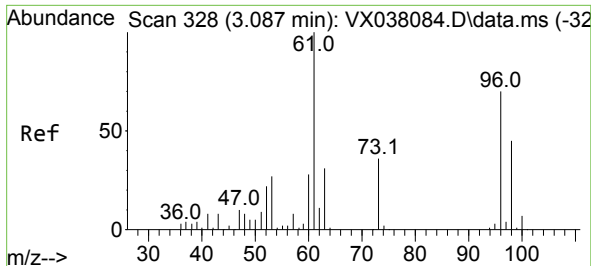
Tgt Ion: 73 Resp: 749
Ion Ratio Lower Upper
73 100
57 21.1 17.3 25.9



#20
Methylene Chloride
Concen: 0.445 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX038252.D
Acq: 12 Oct 2023 13:24

Tgt Ion: 84 Resp: 671
Ion Ratio Lower Upper
84 100
49 106.1 103.6 155.4
51 27.2 33.8 50.6#
86 76.0 49.4 74.0#

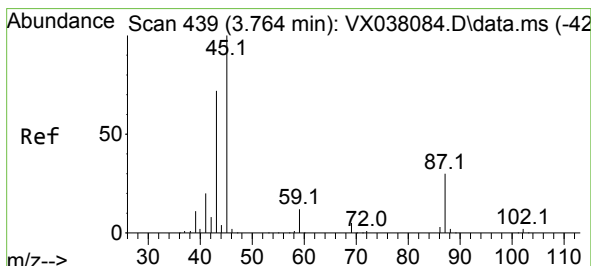
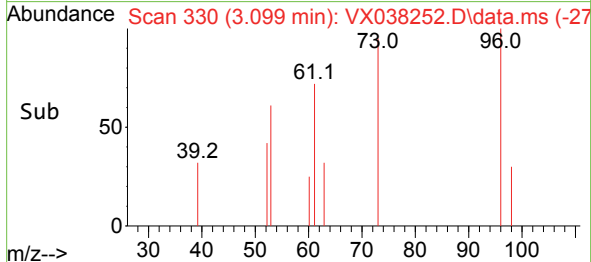
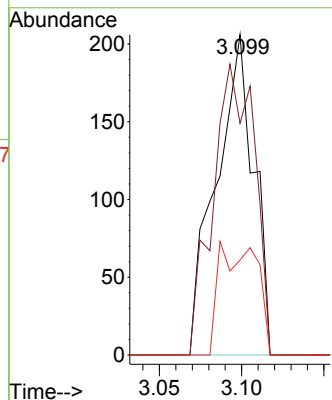
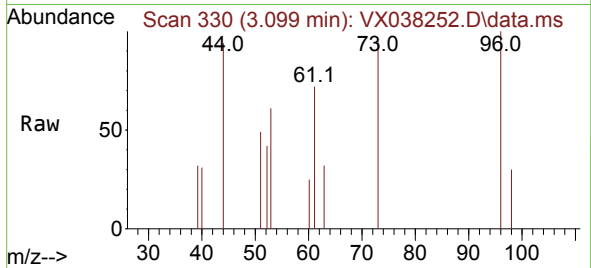




#21
trans-1,2-Dichloroethene
Concen: 0.242 ug/l
RT: 3.099 min Scan# 31
Delta R.T. 0.012 min
Lab File: VX038252.D
Acq: 12 Oct 2023 13:24

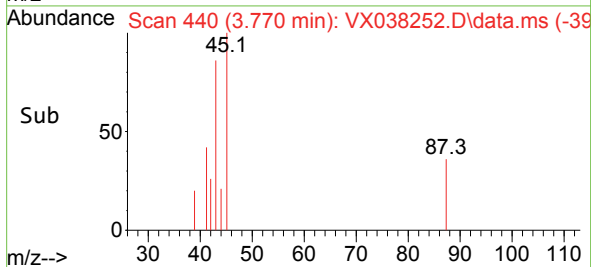
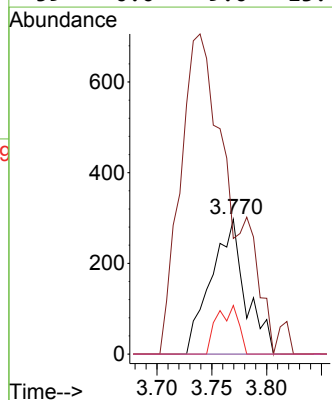
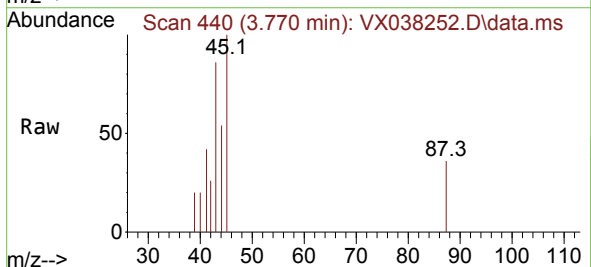
Instrument :
MSVOA_X
ClientSampleId :

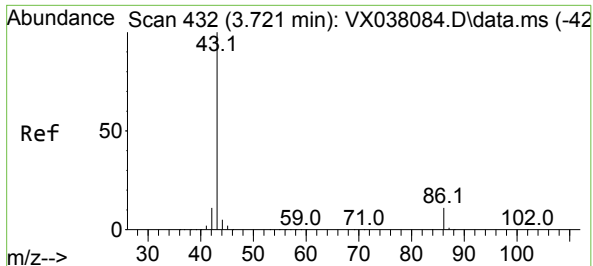
Tgt Ion: 96 Resp: 327
Ion Ratio Lower Upper
96 100
61 72.3 119.2 178.8#
98 29.6 48.7 73.1#



#22
Diisopropyl ether
Concen: 0.159 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.006 min
Lab File: VX038252.D
Acq: 12 Oct 2023 13:24

Tgt Ion: 45 Resp: 652
Ion Ratio Lower Upper
45 100
43 65.7 69.7 104.5#
87 36.0 20.8 31.2#
59 0.0 9.0 13.4#

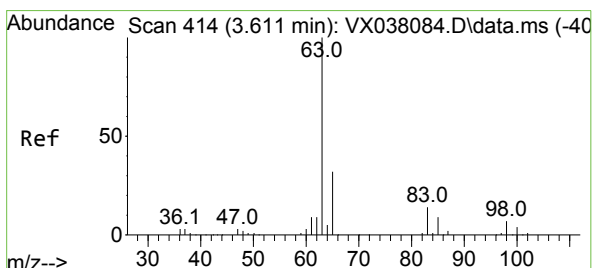
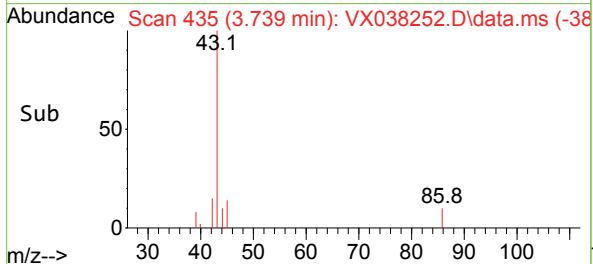
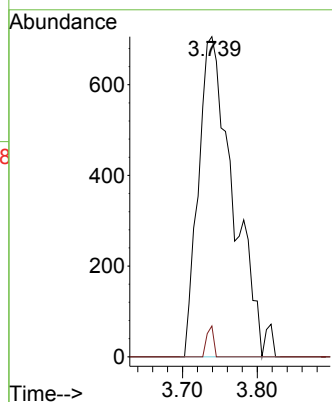
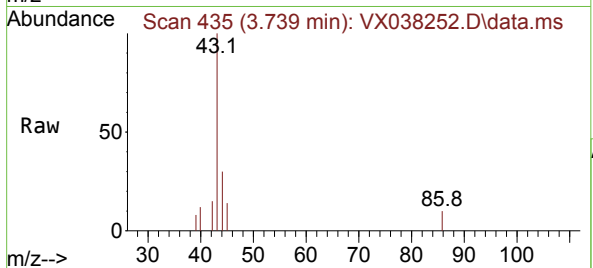




#23
 Vinyl Acetate
 Concen: 0.761 ug/l
 RT: 3.739 min Scan# 41
 Delta R.T. 0.018 min
 Lab File: VX038252.D
 Acq: 12 Oct 2023 13:24

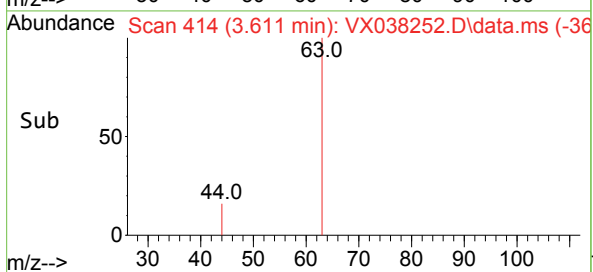
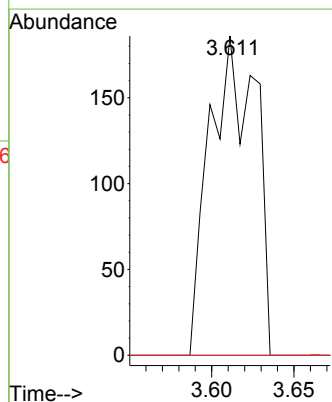
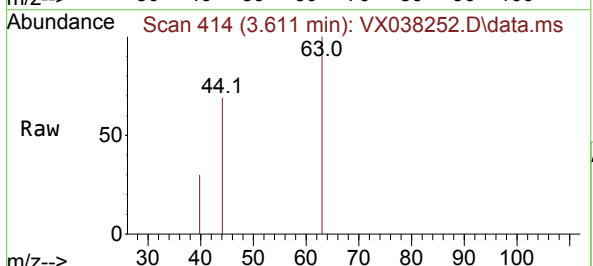
Instrument :
 MSVOA_X
 ClientSampleId :

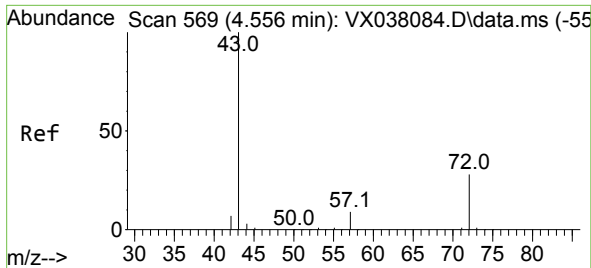
Tgt Ion: 43 Resp: 2286
 Ion Ratio Lower Upper
 43 100
 86 9.6 7.8 11.8



#24
 1,1-Dichloroethane
 Concen: 0.145 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX038252.D
 Acq: 12 Oct 2023 13:24

Tgt Ion: 63 Resp: 360
 Ion Ratio Lower Upper
 63 100
 98 0.0 3.3 9.8#
 100 0.0 2.1 6.5#

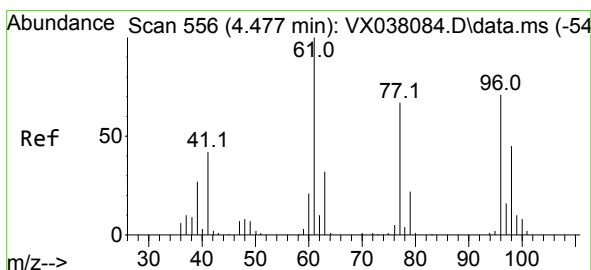
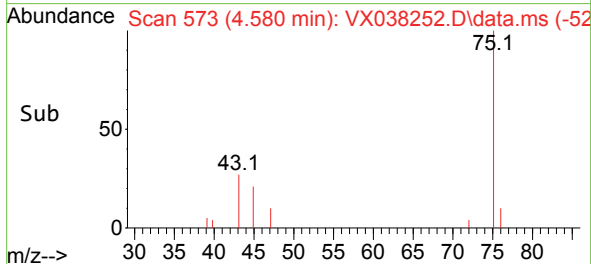
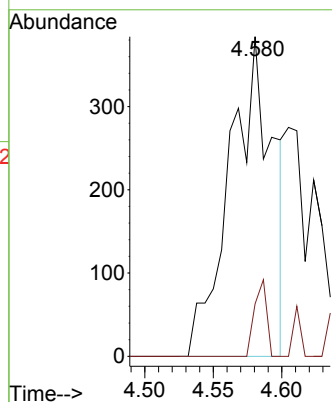
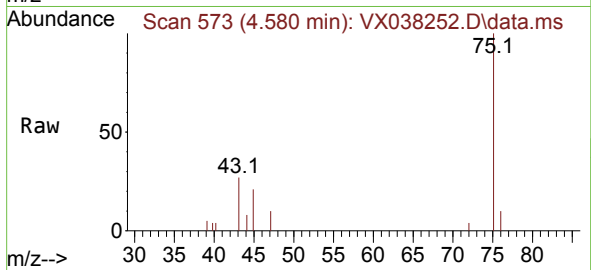




#25
2-Butanone
Concen: 0.645 ug/l
RT: 4.580 min Scan# 51
Delta R.T. 0.024 min
Lab File: VX038252.D
Acq: 12 Oct 2023 13:24

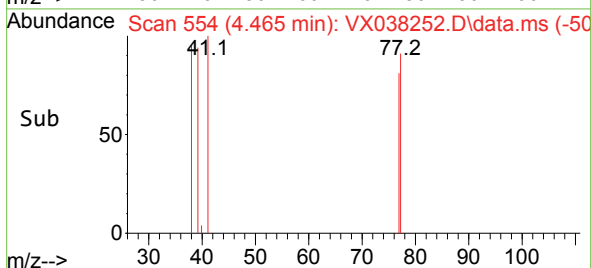
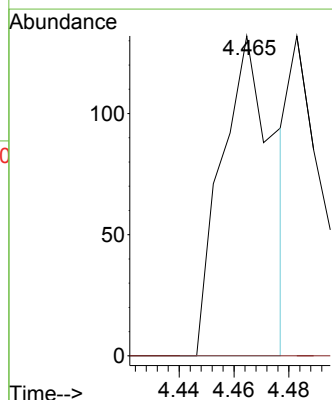
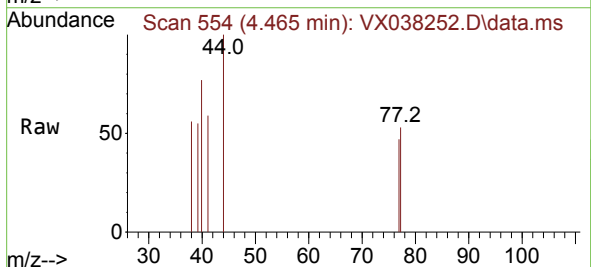
Instrument :
MSVOA_X
ClientSampleId :

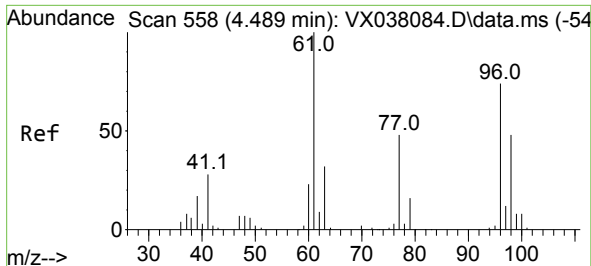
Tgt Ion: 43 Resp: 835
Ion Ratio Lower Upper
43 100
72 16.4 19.4 29.2#



#26
2,2-Dichloropropane
Concen: 0.090 ug/l
RT: 4.465 min Scan# 554
Delta R.T. -0.012 min
Lab File: VX038252.D
Acq: 12 Oct 2023 13:24

Tgt Ion: 77 Resp: 174
Ion Ratio Lower Upper
77 100
97 0.0 10.8 32.3#

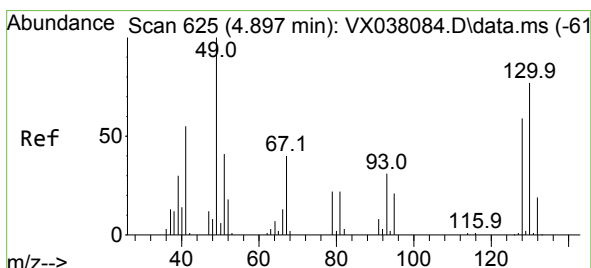
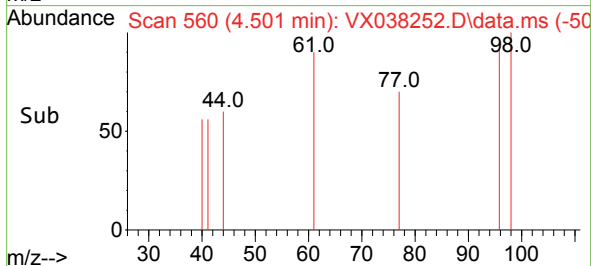
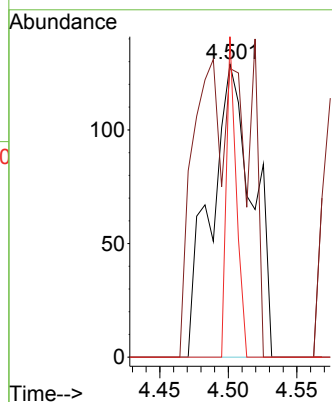
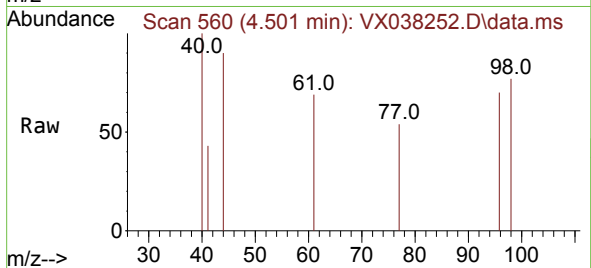




#27
 cis-1,2-Dichloroethene
 Concen: 0.169 ug/l
 RT: 4.501 min Scan# 51
 Delta R.T. 0.012 min
 Lab File: VX038252.D
 Acq: 12 Oct 2023 13:24

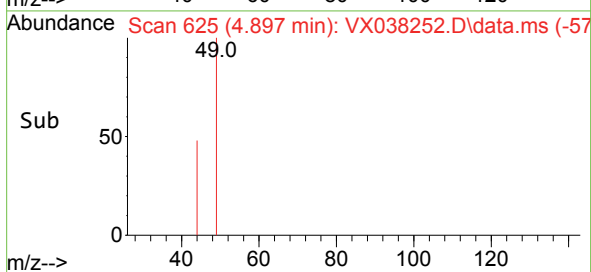
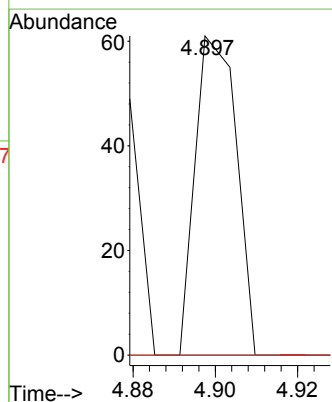
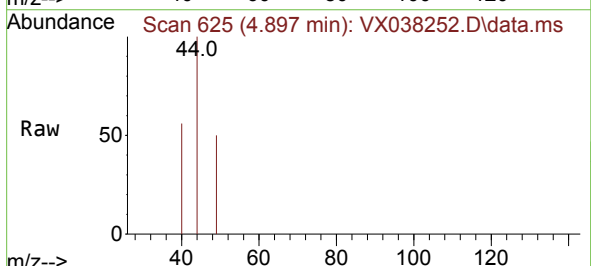
Instrument :
 MSVOA_X
 ClientSampleId :

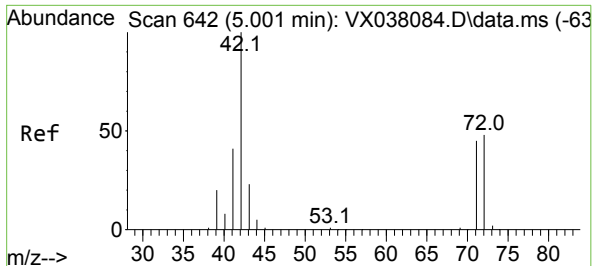
Tgt Ion: 96 Resp: 272
 Ion Ratio Lower Upper
 96 100
 61 69.5 0.0 312.2
 98 26.1 0.0 129.0



#28
 Bromochloromethane
 Concen: 0.037 ug/l
 RT: 4.897 min Scan# 625
 Delta R.T. 0.000 min
 Lab File: VX038252.D
 Acq: 12 Oct 2023 13:24

Tgt Ion: 49 Resp: 42
 Ion Ratio Lower Upper
 49 100
 129 0.0 0.0 3.8
 130 0.0 57.5 86.3#





#29

Tetrahydrofuran

Concen: 0.761 ug/l

RT: 5.032 min Scan# 641

Delta R.T. 0.031 min

Lab File: VX038252.D

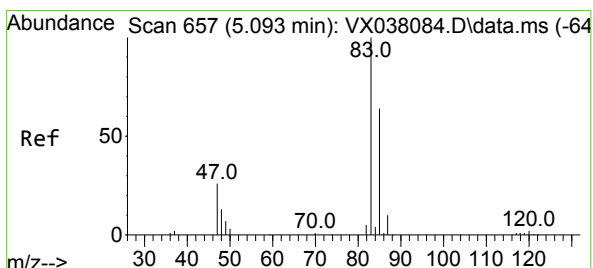
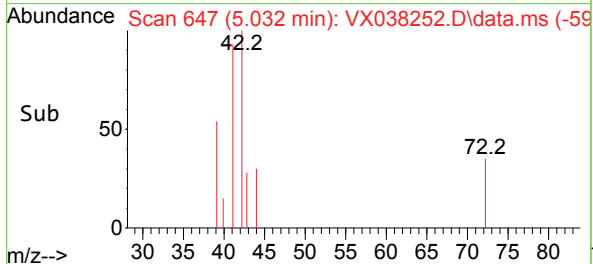
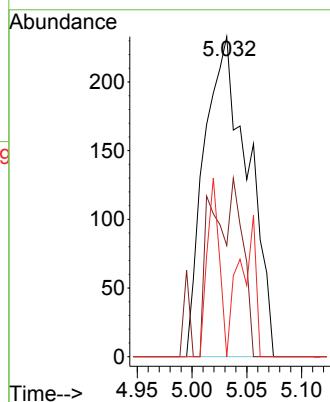
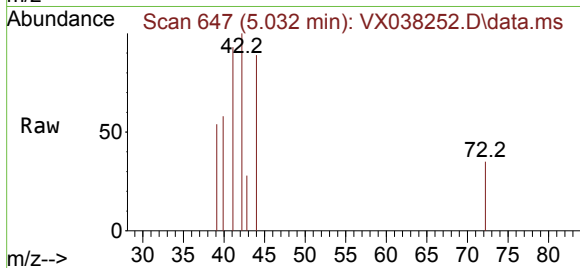
Acq: 12 Oct 2023 13:24

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:	42	Resp:	641
Ion	Ratio	Lower	Upper
42	100		
72	22.8	34.2	51.4#
71	15.4	32.2	48.2#



#30

Chloroform

Concen: 0.168 ug/l

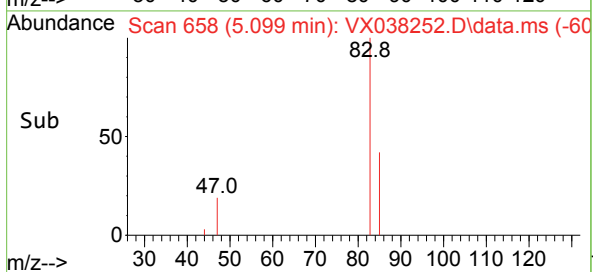
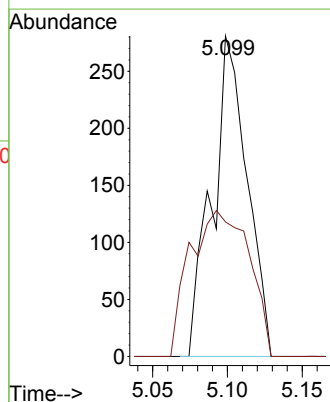
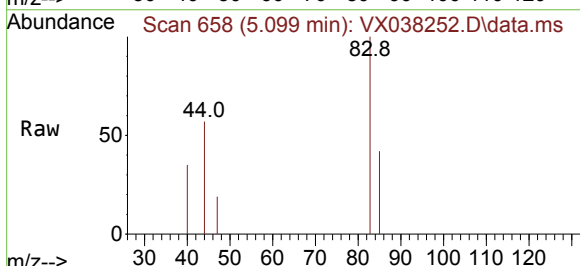
RT: 5.099 min Scan# 658

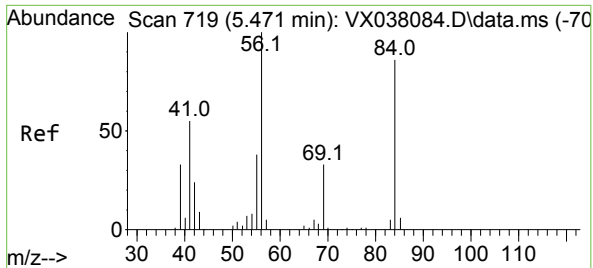
Delta R.T. 0.006 min

Lab File: VX038252.D

Acq: 12 Oct 2023 13:24

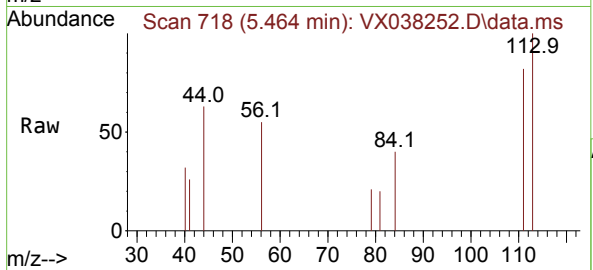
Tgt Ion:	83	Resp:	456
Ion	Ratio	Lower	Upper
83	100		
85	42.0	50.3	75.5#



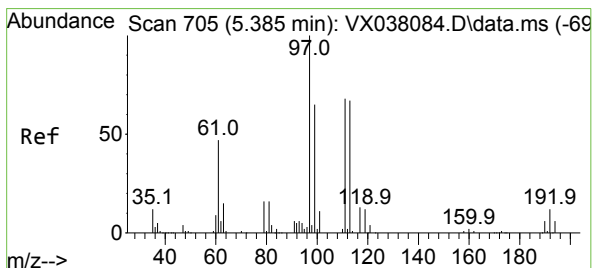
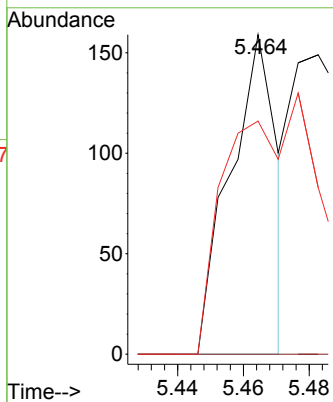
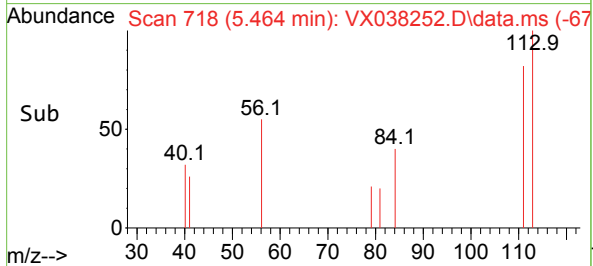


#31
Cyclohexane
Concen: 0.076 ug/l
RT: 5.464 min Scan# 719
Delta R.T. -0.007 min
Lab File: VX038252.D
Acq: 12 Oct 2023 13:24

Instrument :
MSVOA_X
ClientSampleId :

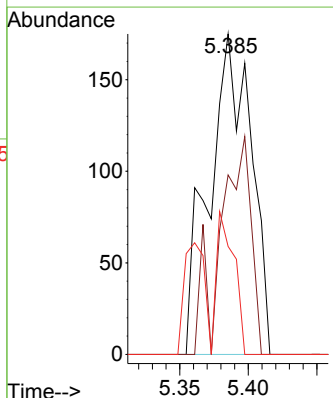
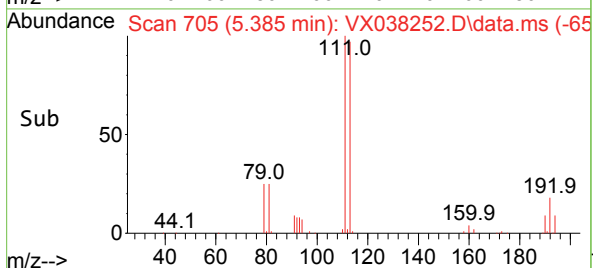
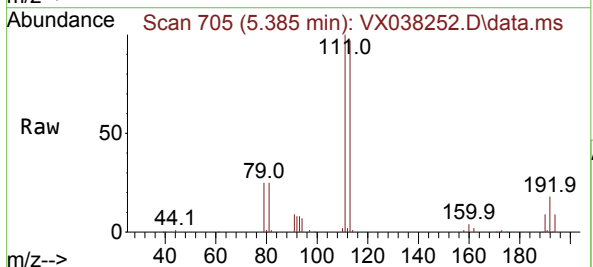


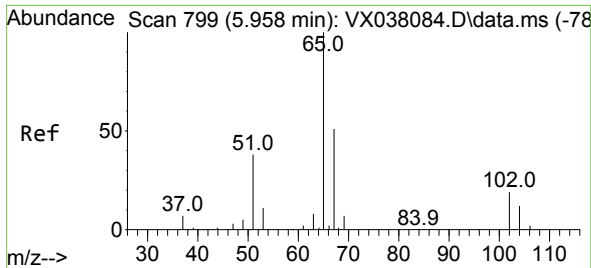
Tgt Ion: 56 Resp: 159
Ion Ratio Lower Upper
56 100
69 0.0 23.4 35.2#
84 73.0 65.9 98.9



#32
1,1,1-Trichloroethane
Concen: 0.160 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX038252.D
Acq: 12 Oct 2023 13:24

Tgt Ion: 97 Resp: 373
Ion Ratio Lower Upper
97 100
99 0.0 51.1 76.7#
61 0.0 36.4 54.6#

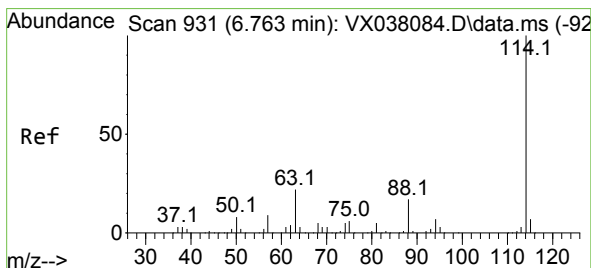
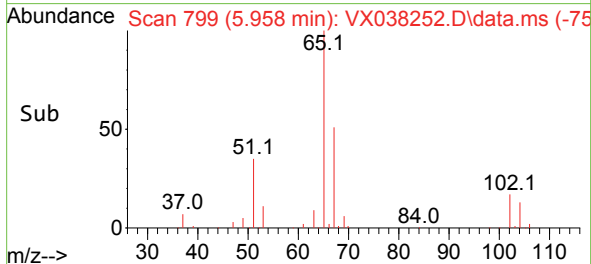
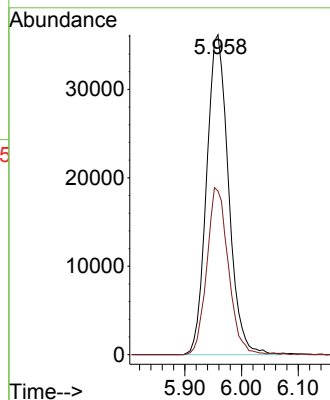
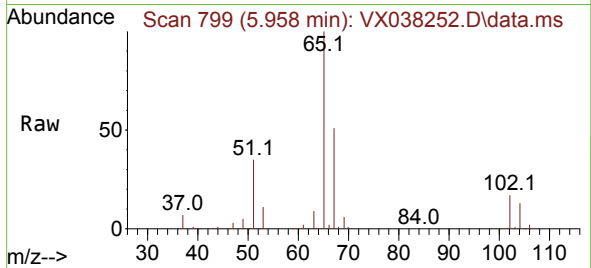




#33
 1,2-Dichloroethane-d4
 Concen: 50.574 ug/l
 RT: 5.958 min Scan# 799
 Delta R.T. 0.000 min
 Lab File: VX038252.D
 Acq: 12 Oct 2023 13:24

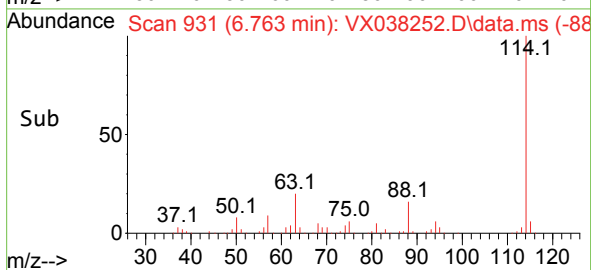
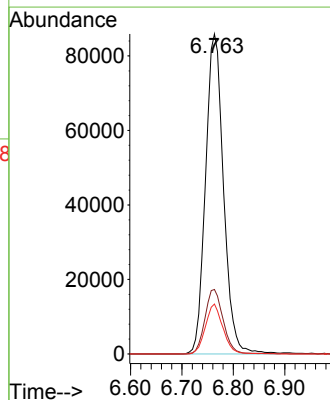
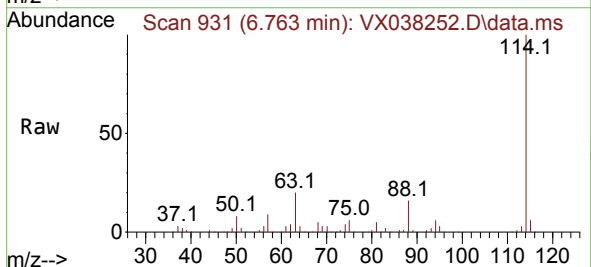
Instrument :
 MSVOA_X
 ClientSampleId :

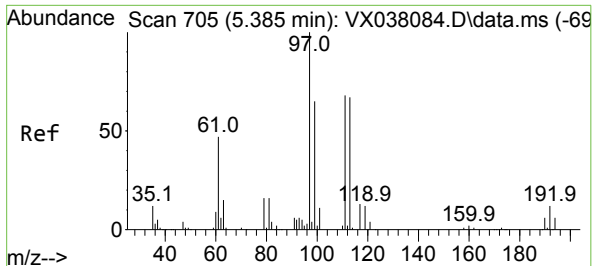
Tgt Ion: 65 Resp: 97201
 Ion Ratio Lower Upper
 65 100
 67 51.2 0.0 100.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.763 min Scan# 931
 Delta R.T. 0.000 min
 Lab File: VX038252.D
 Acq: 12 Oct 2023 13:24

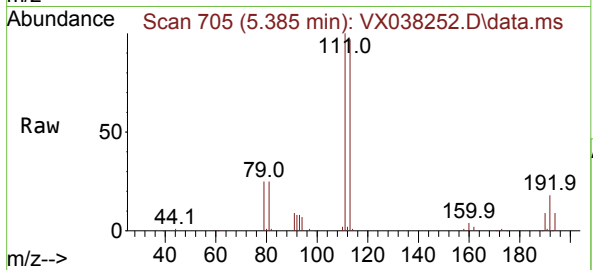
Tgt Ion:114 Resp: 208938
 Ion Ratio Lower Upper
 114 100
 63 20.1 0.0 45.0
 88 15.6 0.0 36.6



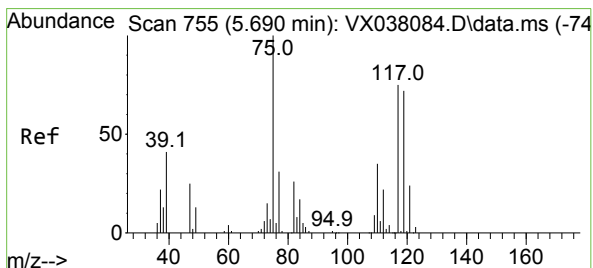
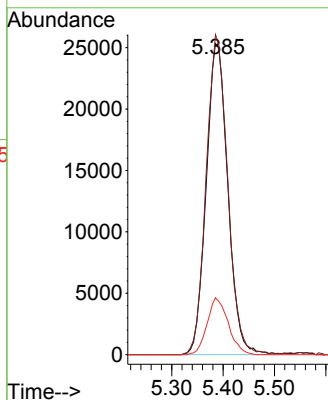
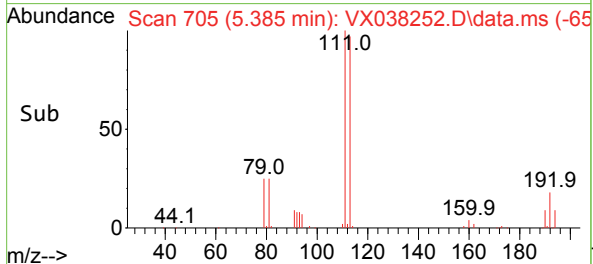


#35
Dibromofluoromethane
Concen: 49.217 ug/l
RT: 5.385 min Scan# 70
Delta R.T. 0.000 min
Lab File: VX038252.D
Acq: 12 Oct 2023 13:24

Instrument :
MSVOA_X
ClientSampleId :

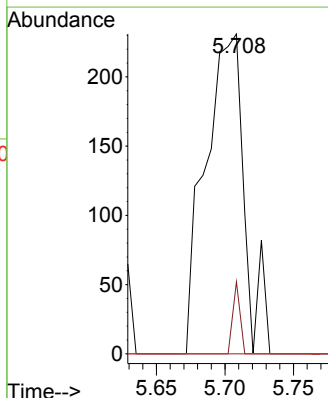
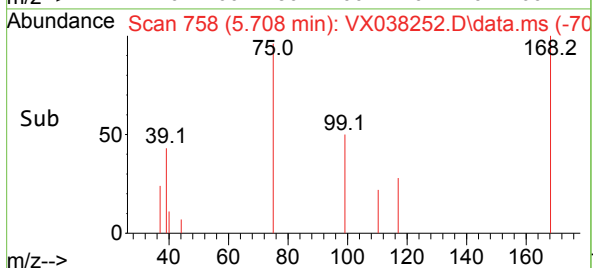
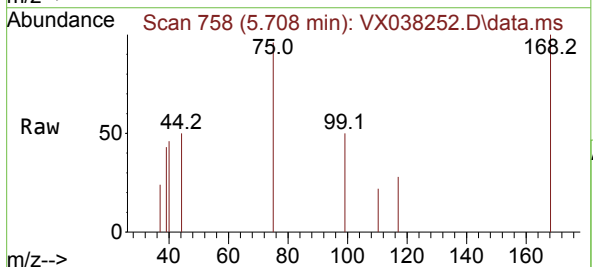


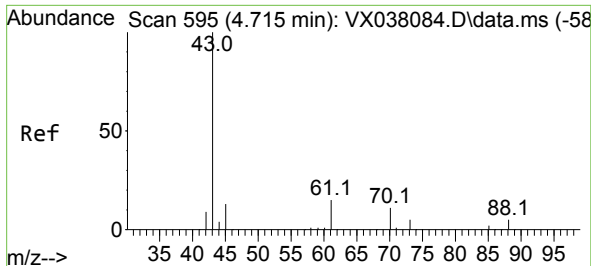
Tgt Ion:113 Resp: 74098
Ion Ratio Lower Upper
113 100
111 102.0 82.9 124.3
192 17.9 13.3 19.9



#36
1,1-Dichloropropene
Concen: 0.221 ug/l
RT: 5.708 min Scan# 758
Delta R.T. 0.018 min
Lab File: VX038252.D
Acq: 12 Oct 2023 13:24

Tgt Ion: 75 Resp: 458
Ion Ratio Lower Upper
75 100
110 0.0 17.0 50.9#
77 0.0 24.7 37.1#





#37

Ethyl Acetate

Concen: 0.041 ug/l

RT: 4.727 min Scan# 595

Delta R.T. 0.012 min

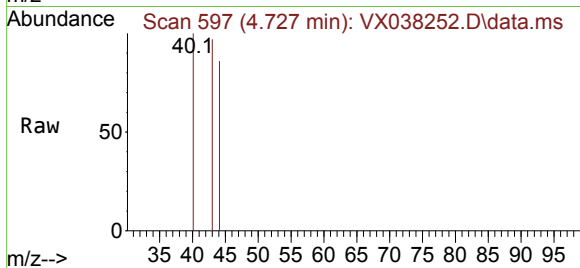
Lab File: VX038252.D

Acq: 12 Oct 2023 13:24

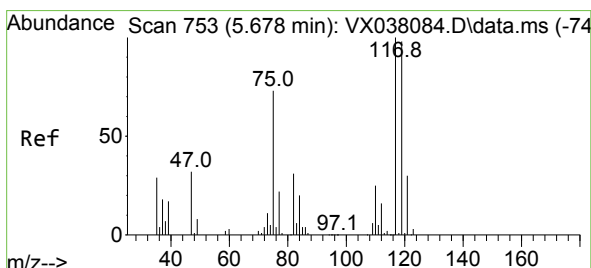
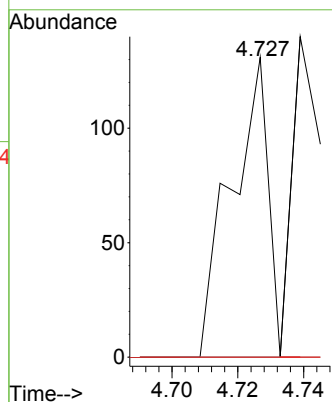
Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion: 43	Resp:	102
Ion	Ratio	Lower Upper
43	100	
61	0.0	10.6 16.0#
70	0.0	8.3 12.5#



#38

Carbon Tetrachloride

Concen: 6.344 ug/l

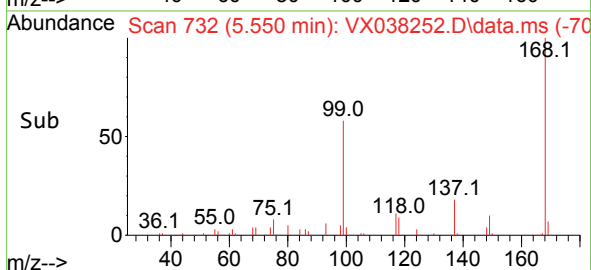
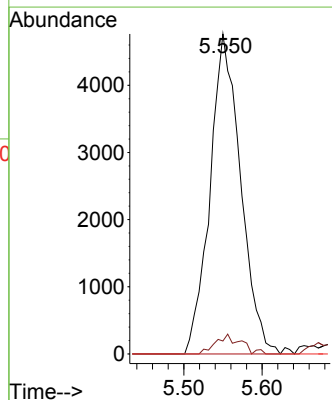
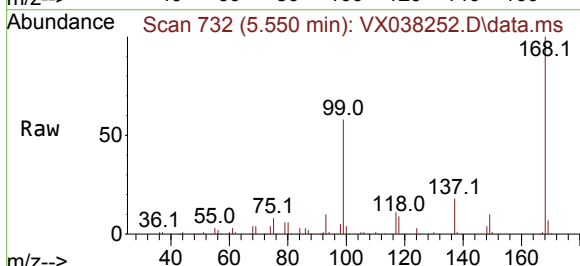
RT: 5.550 min Scan# 732

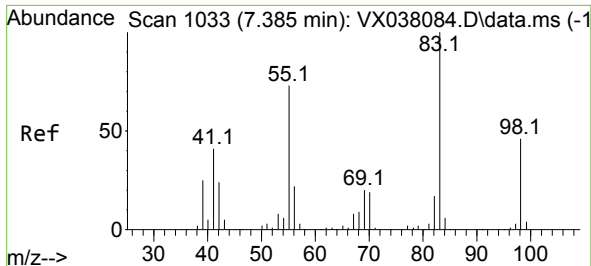
Delta R.T. -0.128 min

Lab File: VX038252.D

Acq: 12 Oct 2023 13:24

Tgt Ion: 117	Resp:	12957
Ion	Ratio	Lower Upper
117	100	
119	4.0	78.2 117.2#
121	0.0	24.4 36.6#





#39

Methylcyclohexane

Concen: 0.207 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

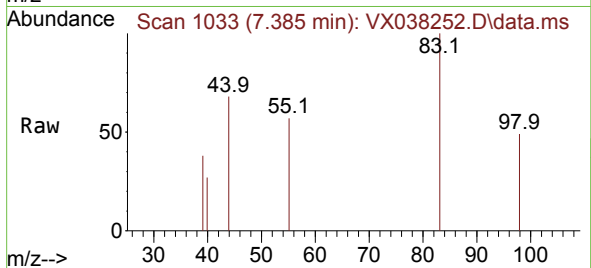
Lab File: VX038252.D

Acq: 12 Oct 2023 13:24

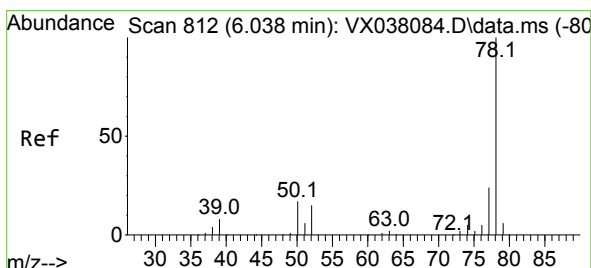
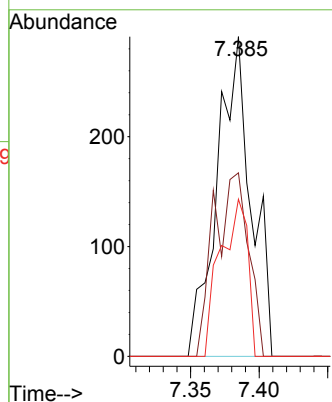
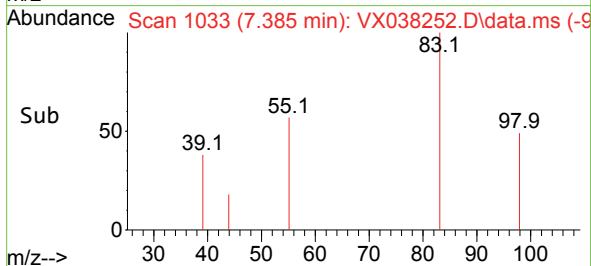
Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion:	83	Resp:	504
Ion	Ratio	Lower	Upper
83	100		
55	57.4	64.6	97.0#
98	49.1	36.7	55.1



#40

Benzene

Concen: 0.174 ug/l

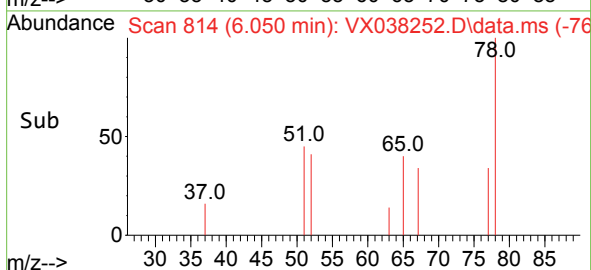
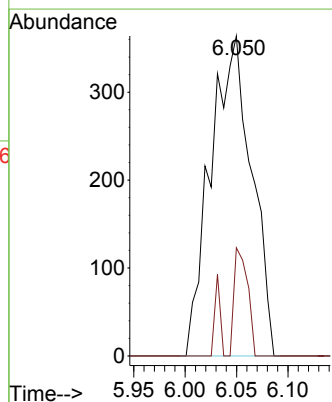
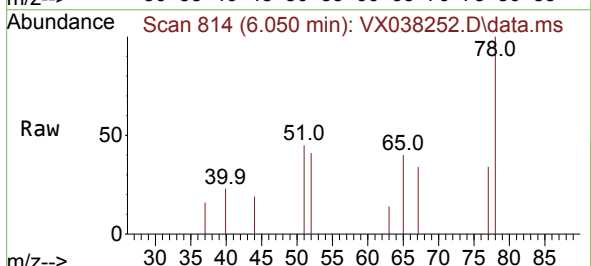
RT: 6.050 min Scan# 814

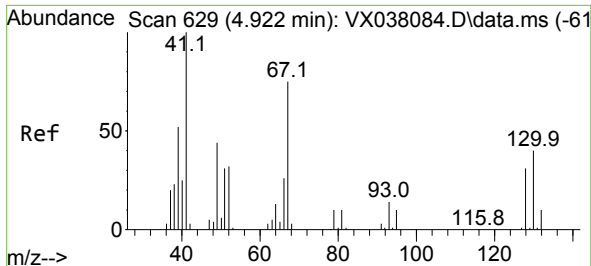
Delta R.T. 0.012 min

Lab File: VX038252.D

Acq: 12 Oct 2023 13:24

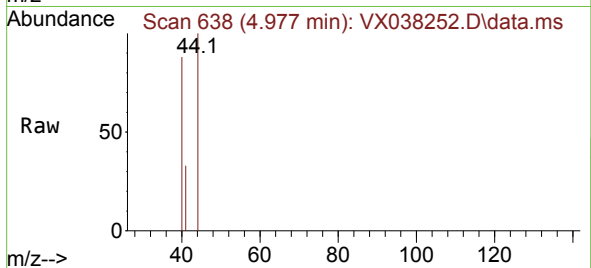
Tgt Ion:	78	Resp:	1011
Ion	Ratio	Lower	Upper
78	100		
77	33.8	19.3	28.9#



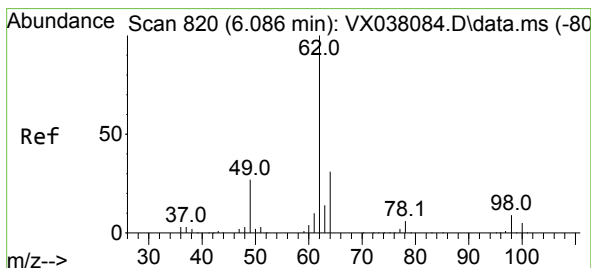
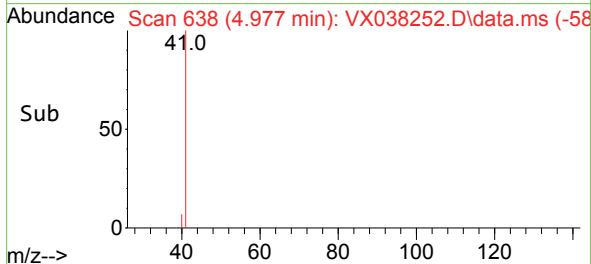
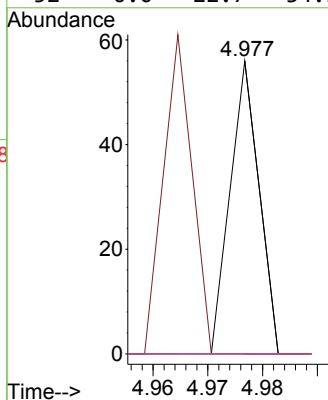


#41
Methacrylonitrile
Concen: 0.016 ug/l
RT: 4.977 min Scan# 61
Delta R.T. 0.055 min
Lab File: VX038252.D
Acq: 12 Oct 2023 13:24

Instrument :
MSVOA_X
ClientSampleId :

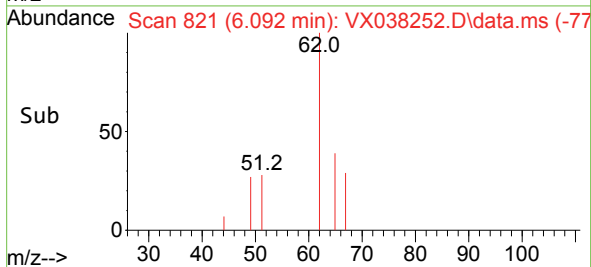
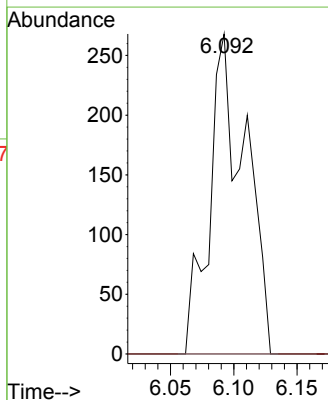
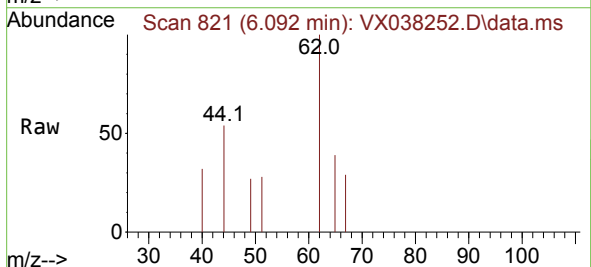


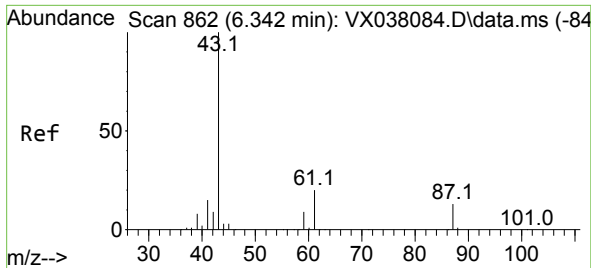
Tgt Ion:	41	Resp:	20
Ion	Ratio	Lower	Upper
41	100		
39	110.0	45.2	67.8#
67	0.0	52.6	78.8#
52	0.0	22.7	34.1#



#42
1,2-Dichloroethane
Concen: 0.229 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.006 min
Lab File: VX038252.D
Acq: 12 Oct 2023 13:24

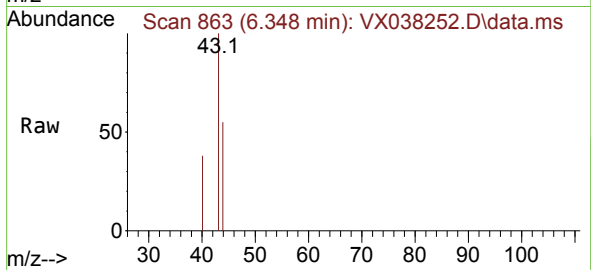
Tgt Ion:	62	Resp:	531
Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	16.0



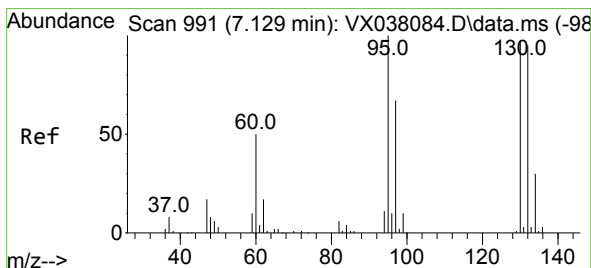
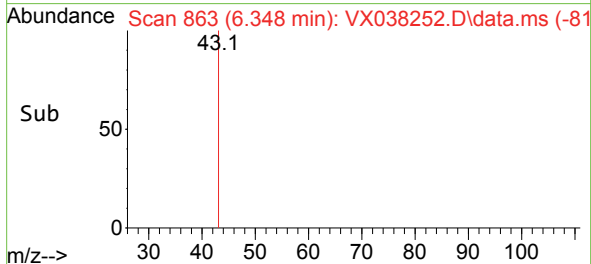
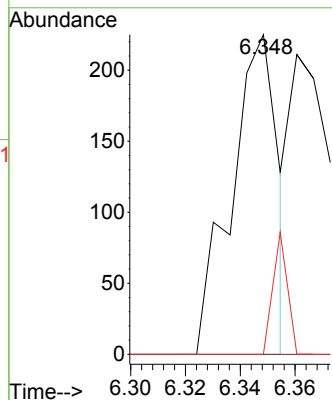


#43
Isopropyl Acetate
Concen: 0.072 ug/l
RT: 6.348 min Scan# 81
Delta R.T. 0.006 min
Lab File: VX038252.D
Acq: 12 Oct 2023 13:24

Instrument :
MSVOA_X
ClientSampleId :

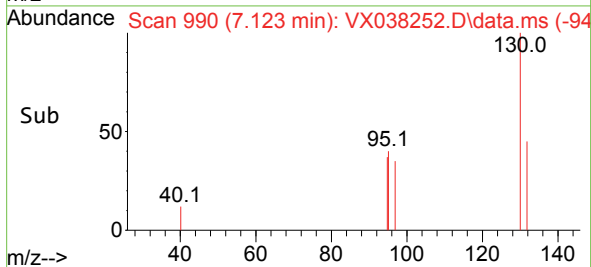
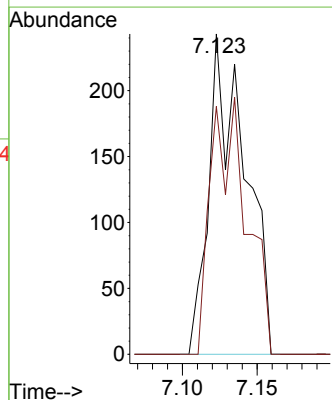
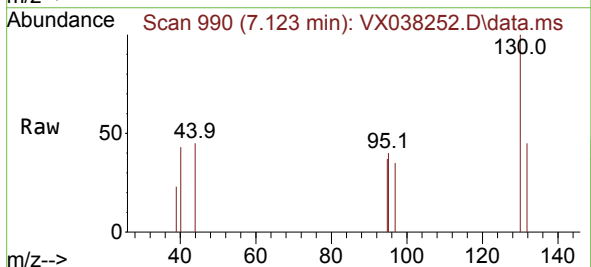


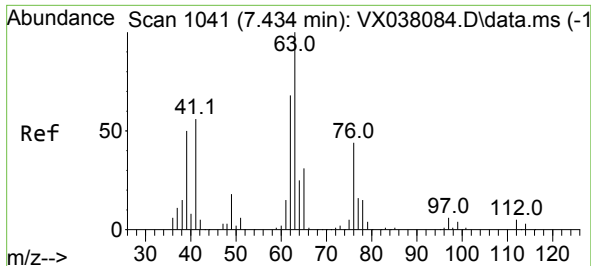
Tgt Ion: 43 Resp: 266
Ion Ratio Lower Upper
43 100
61 0.0 15.2 22.8#
87 11.7 9.8 14.6



#44
Trichloroethene
Concen: 0.269 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.006 min
Lab File: VX038252.D
Acq: 12 Oct 2023 13:24

Tgt Ion:130 Resp: 408
Ion Ratio Lower Upper
130 100
95 77.4 0.0 204.4

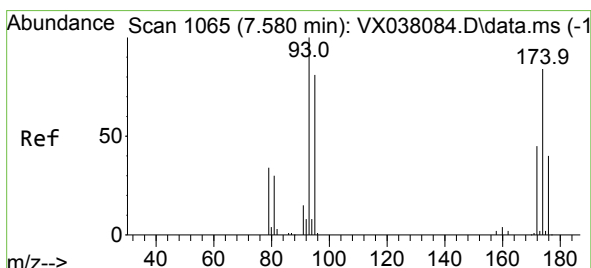
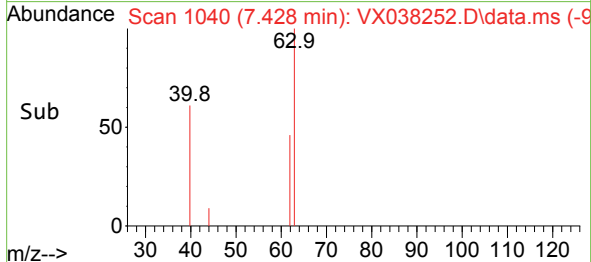
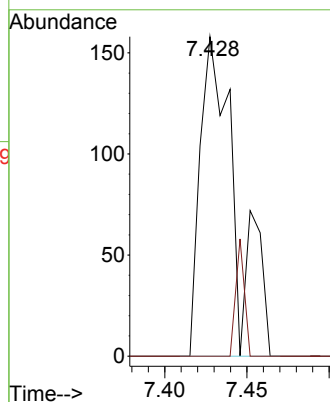
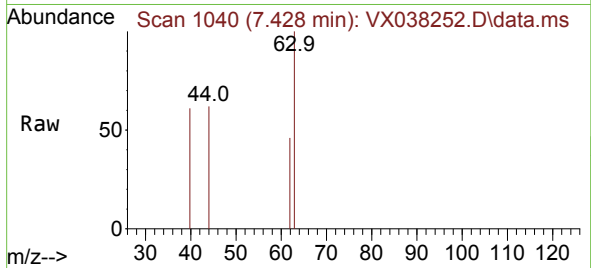




#45
1,2-Dichloropropane
Concen: 0.157 ug/l
RT: 7.428 min Scan# 1040
Delta R.T. -0.006 min
Lab File: VX038252.D
Acq: 12 Oct 2023 13:24

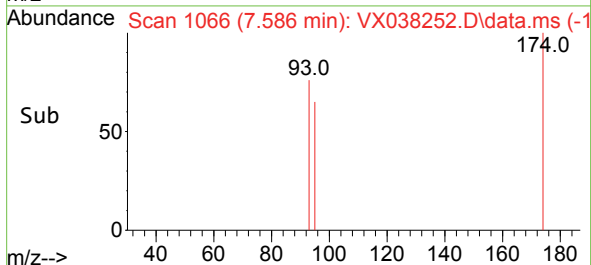
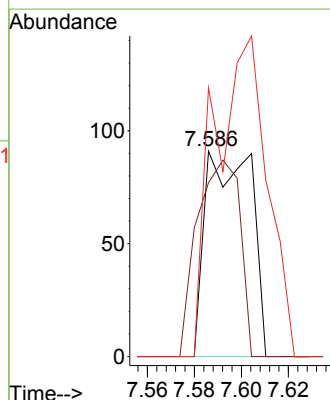
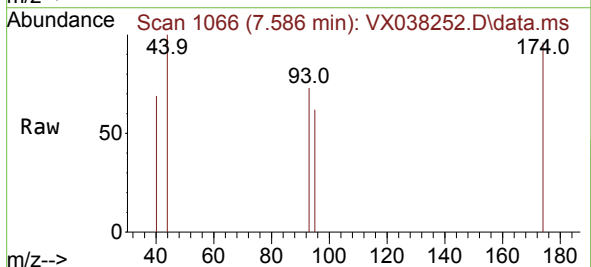
Instrument :
MSVOA_X
ClientSampleId :

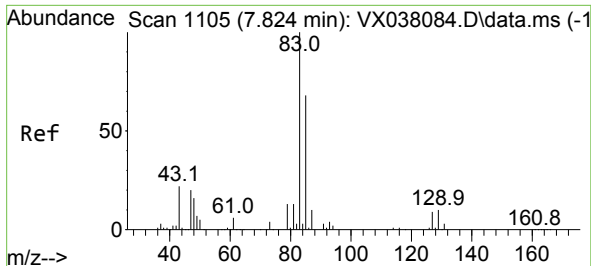
Tgt Ion: 63 Resp: 236
Ion Ratio Lower Upper
63 100
65 0.0 24.3 36.5#



#46
Dibromomethane
Concen: 0.106 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.006 min
Lab File: VX038252.D
Acq: 12 Oct 2023 13:24

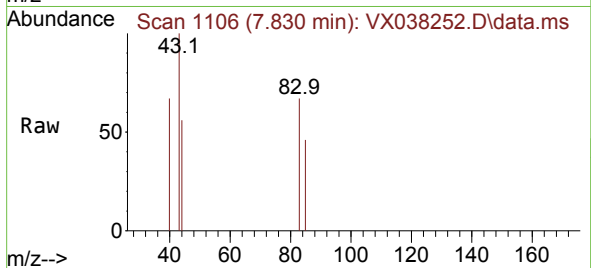
Tgt Ion: 93 Resp: 124
Ion Ratio Lower Upper
93 100
95 88.7 66.6 100.0
174 177.4 69.4 104.0#



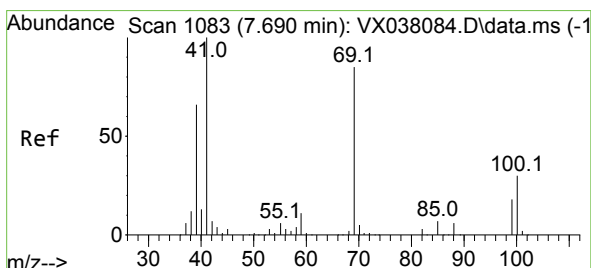
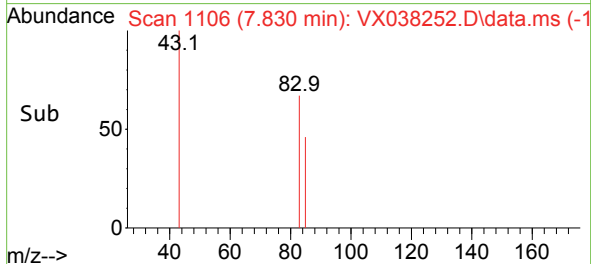
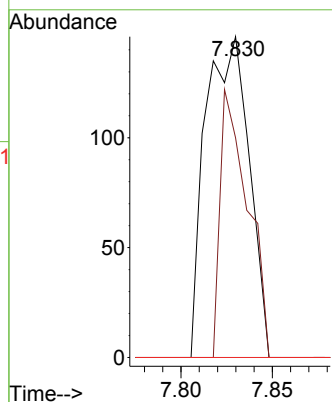


#47
Bromodichloromethane
Concen: 0.117 ug/l
RT: 7.830 min Scan# 1105
Delta R.T. 0.006 min
Lab File: VX038252.D
Acq: 12 Oct 2023 13:24

Instrument :
MSVOA_X
ClientSampleId :

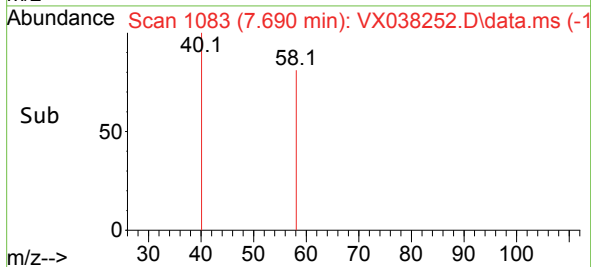
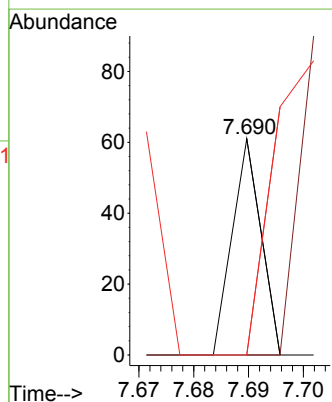
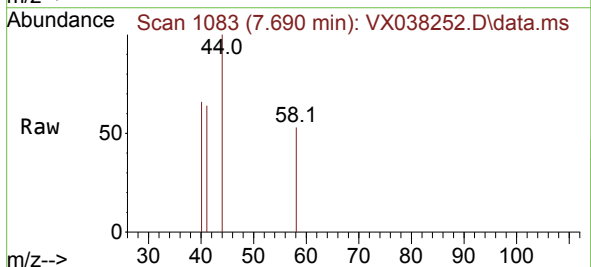


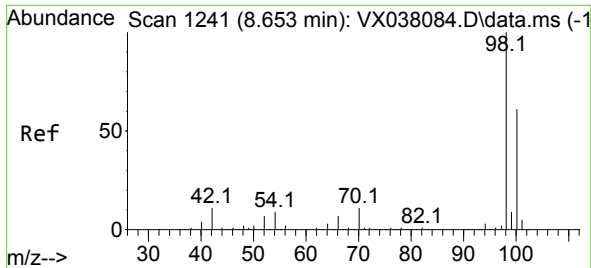
Tgt Ion: 83 Resp: 243
Ion Ratio Lower Upper
83 100
85 68.5 49.8 74.6
127 0.0 7.1 10.7#



#48
Methyl methacrylate
Concen: 0.013 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.000 min
Lab File: VX038252.D
Acq: 12 Oct 2023 13:24

Tgt Ion: 41 Resp: 22
Ion Ratio Lower Upper
41 100
69 0.0 59.2 88.8#
39 200.0 47.7 71.5#

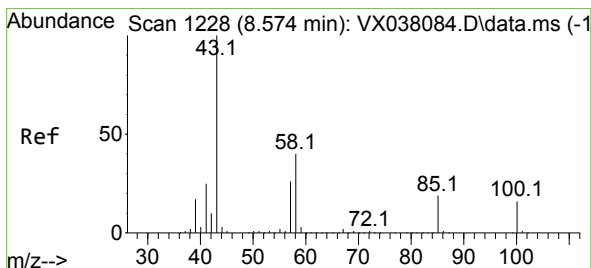
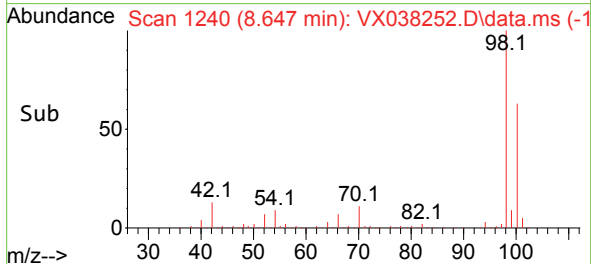
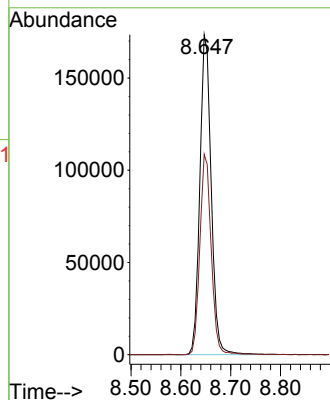
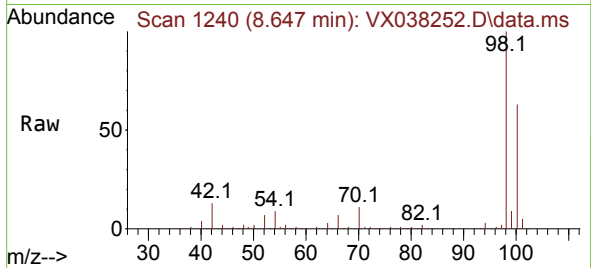




#50
Toluene-d8
Concen: 47.690 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX038252.D
Acq: 12 Oct 2023 13:24

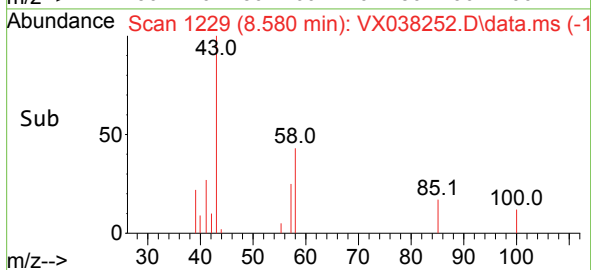
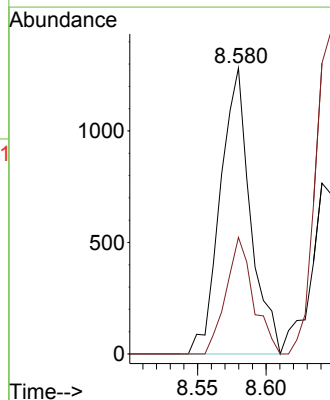
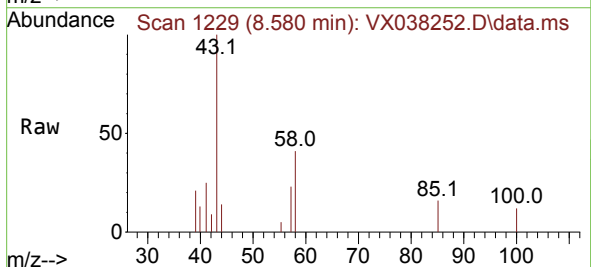
Instrument :
MSVOA_X
ClientSampleId :

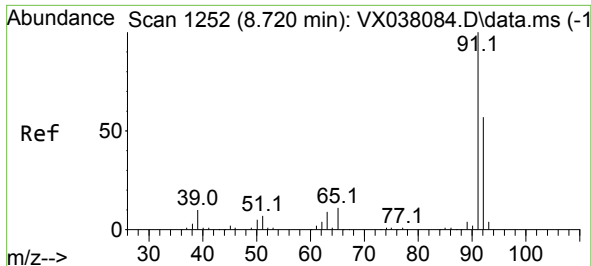
Tgt Ion: 98 Resp: 274363
Ion Ratio Lower Upper
98 100
100 62.6 53.1 79.7



#51
4-Methyl-2-Pentanone
Concen: 0.773 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. 0.006 min
Lab File: VX038252.D
Acq: 12 Oct 2023 13:24

Tgt Ion: 43 Resp: 1962
Ion Ratio Lower Upper
43 100
58 37.0 30.4 45.6

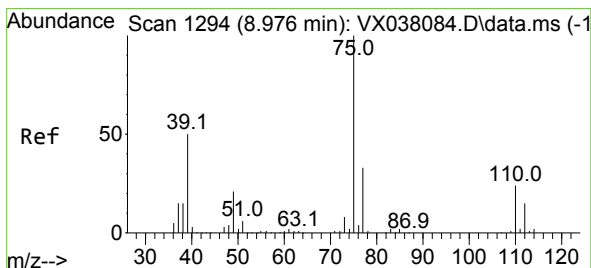
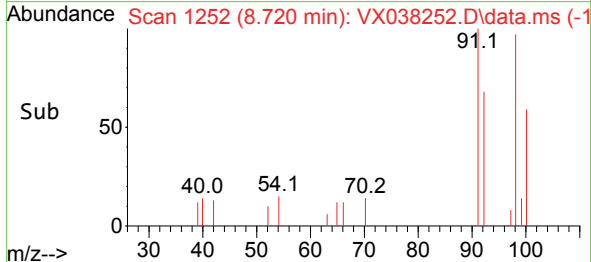
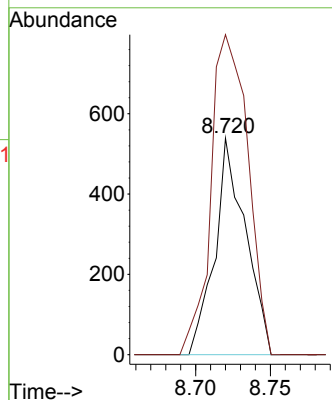
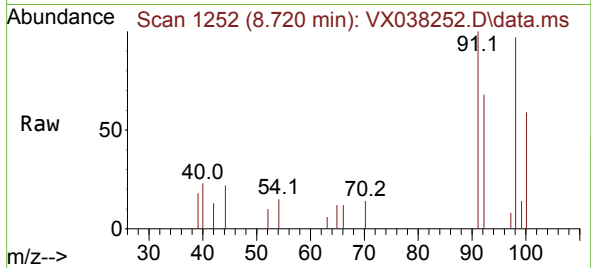




#52
Toluene
Concen: 0.204 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX038252.D
Acq: 12 Oct 2023 13:24

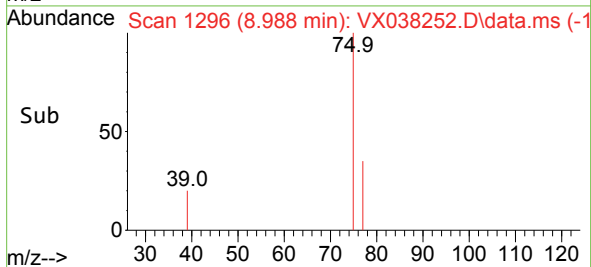
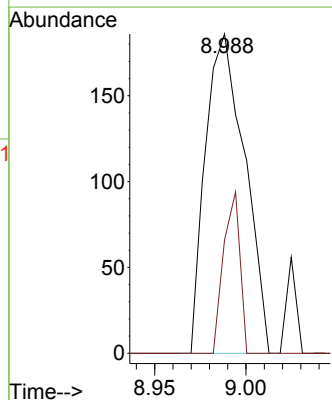
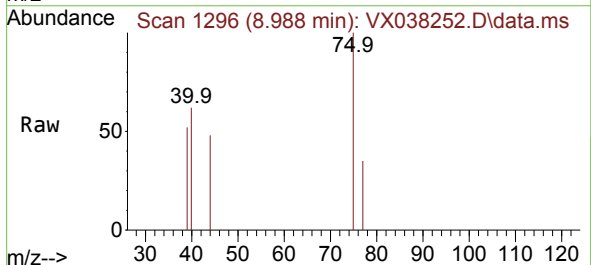
Instrument :
MSVOA_X
ClientSampleId :

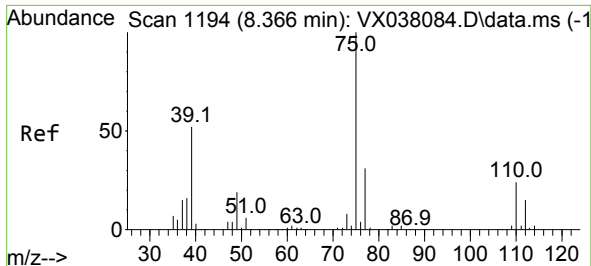
Tgt Ion: 92 Resp: 771
Ion Ratio Lower Upper
92 100
91 178.2 134.2 201.2



#53
t-1,3-Dichloropropene
Concen: 0.125 ug/l
RT: 8.988 min Scan# 1296
Delta R.T. 0.012 min
Lab File: VX038252.D
Acq: 12 Oct 2023 13:24

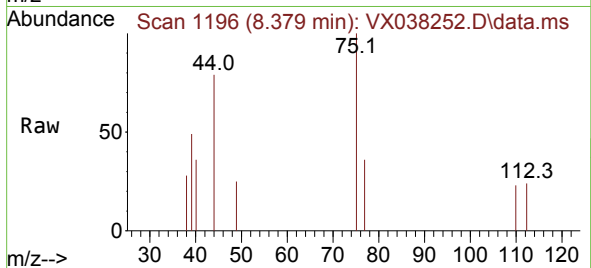
Tgt Ion: 75 Resp: 278
Ion Ratio Lower Upper
75 100
77 35.5 25.7 38.5



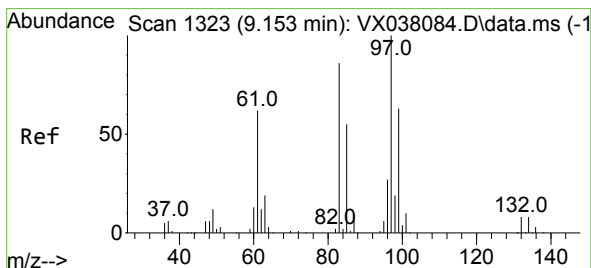
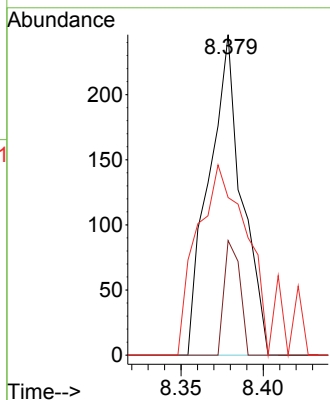
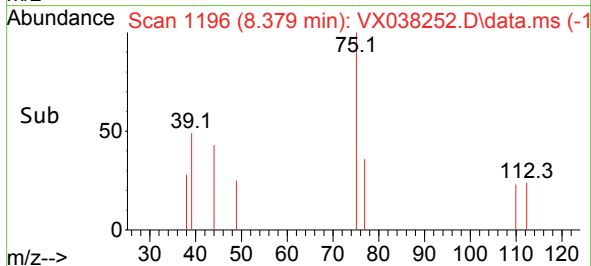


#54
 cis-1,3-Dichloropropene
 Concen: 0.147 ug/l
 RT: 8.379 min Scan# 1196
 Delta R.T. 0.013 min
 Lab File: VX038252.D
 Acq: 12 Oct 2023 13:24

Instrument :
 MSVOA_X
 ClientSampleId :

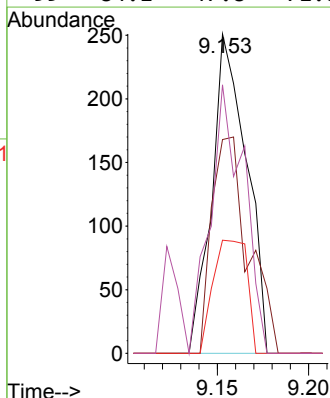
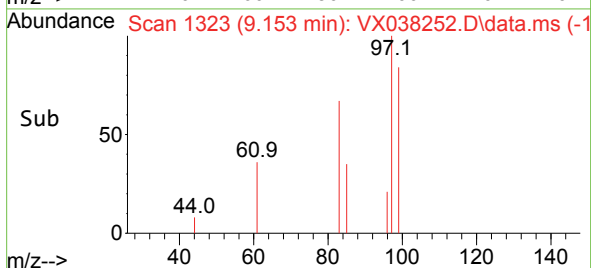
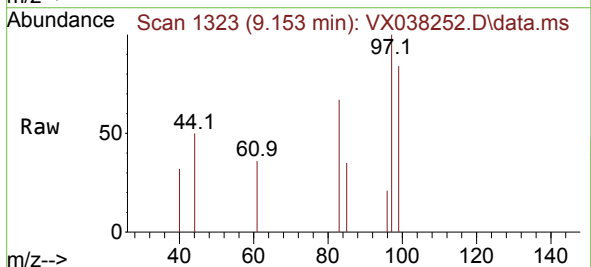


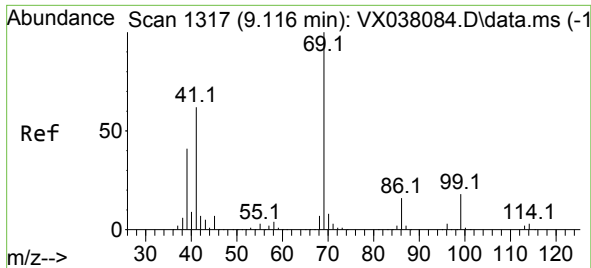
Tgt Ion: 75	Resp: 343
Ion Ratio	Lower Upper
75	100
77	35.8 25.3 37.9
39	49.2 46.7 70.1



#55
 1,1,2-Trichloroethane
 Concen: 0.205 ug/l
 RT: 9.153 min Scan# 1323
 Delta R.T. -0.000 min
 Lab File: VX038252.D
 Acq: 12 Oct 2023 13:24

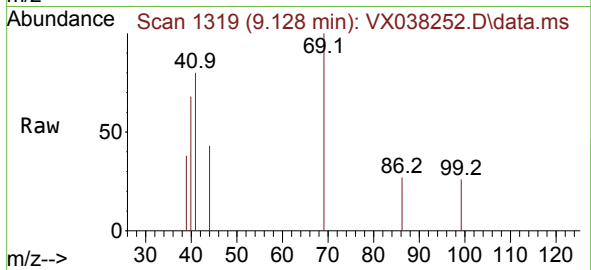
Tgt Ion: 97	Resp: 331
Ion Ratio	Lower Upper
97	100
83	66.9 65.8 98.8
85	35.5 41.6 62.4#
99	84.1 47.8 71.8#



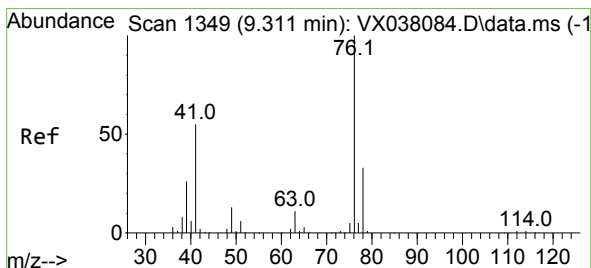
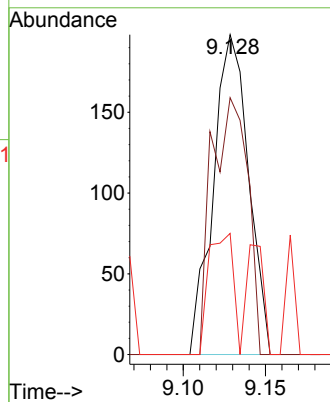
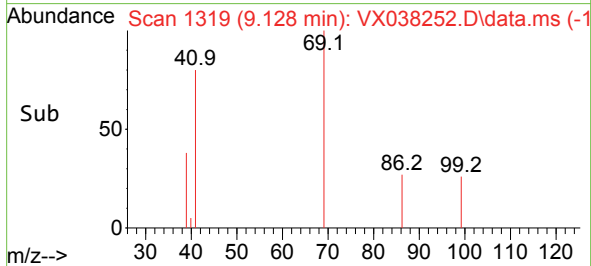


#56
Ethyl methacrylate
Concen: 0.119 ug/l
RT: 9.128 min Scan# 11
Delta R.T. 0.012 min
Lab File: VX038252.D
Acq: 12 Oct 2023 13:24

Instrument :
MSVOA_X
ClientSampleId :

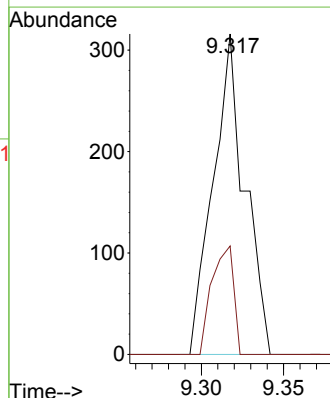
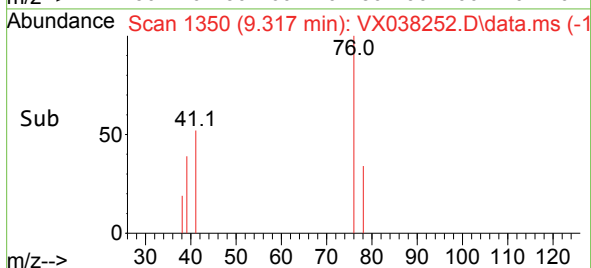
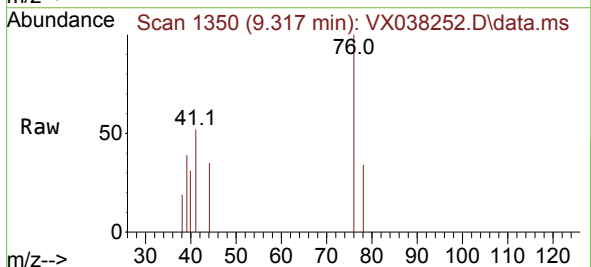


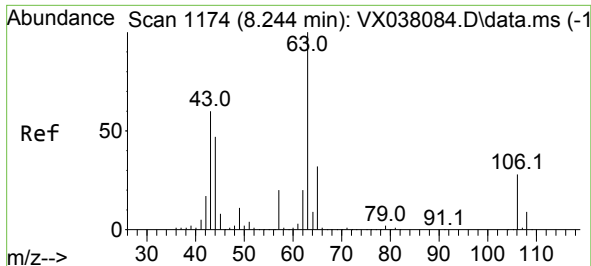
Tgt Ion: 69 Resp: 296
Ion Ratio Lower Upper
69 100
41 81.4 56.8 85.2
39 26.4 32.0 48.0#



#57
1,3-Dichloropropane
Concen: 0.162 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.006 min
Lab File: VX038252.D
Acq: 12 Oct 2023 13:24

Tgt Ion: 76 Resp: 423
Ion Ratio Lower Upper
76 100
78 23.2 26.1 39.1#

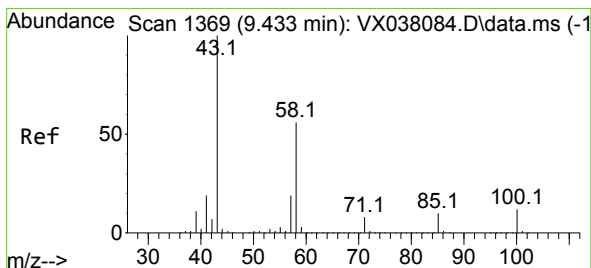
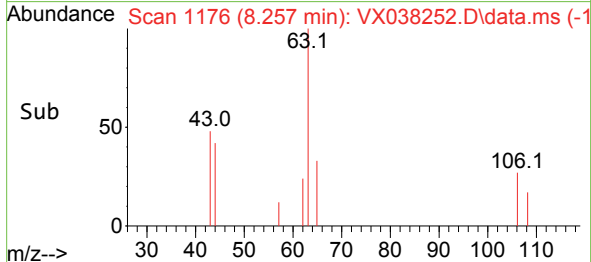
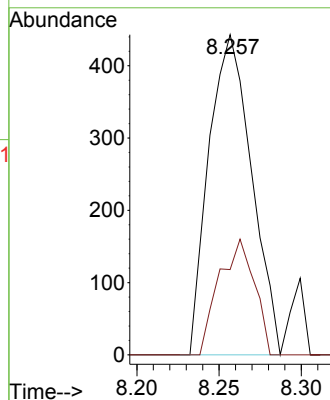
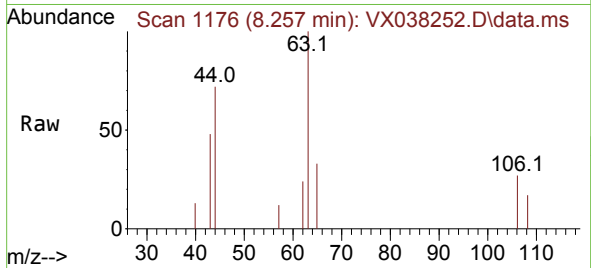




#58
 2-Chloroethyl Vinyl ether
 Concen: 0.658 ug/l
 RT: 8.257 min Scan# 1176
 Delta R.T. 0.013 min
 Lab File: VX038252.D
 Acq: 12 Oct 2023 13:24

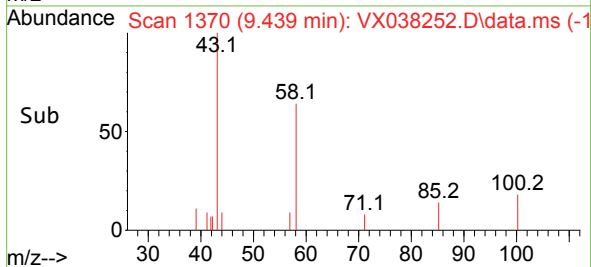
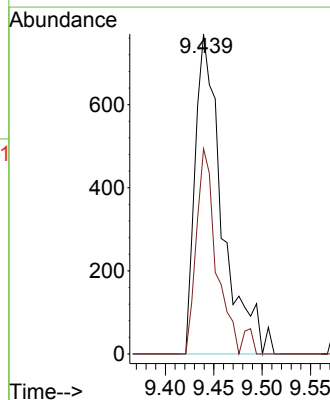
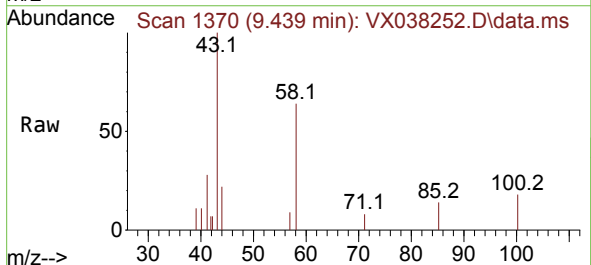
Instrument :
 MSVOA_X
 ClientSampleId :

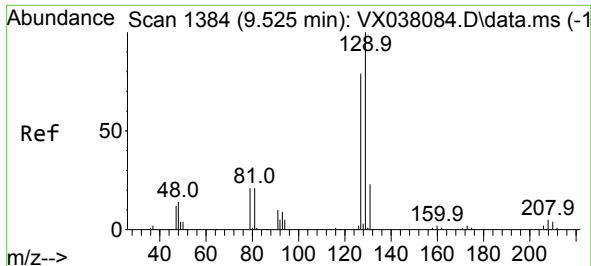
Tgt Ion: 63 Resp: 801
 Ion Ratio Lower Upper
 63 100
 106 29.8 22.5 33.7



#59
 2-Hexanone
 Concen: 0.735 ug/l
 RT: 9.439 min Scan# 1370
 Delta R.T. 0.006 min
 Lab File: VX038252.D
 Acq: 12 Oct 2023 13:24

Tgt Ion: 43 Resp: 1500
 Ion Ratio Lower Upper
 43 100
 58 46.9 26.2 78.5

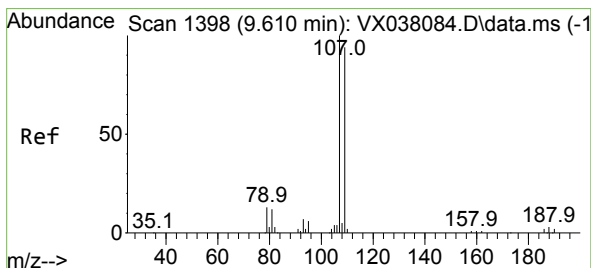
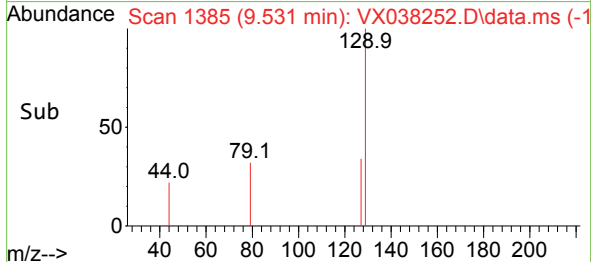
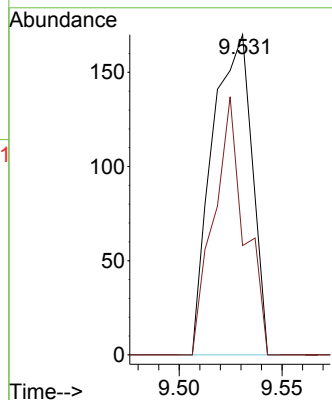
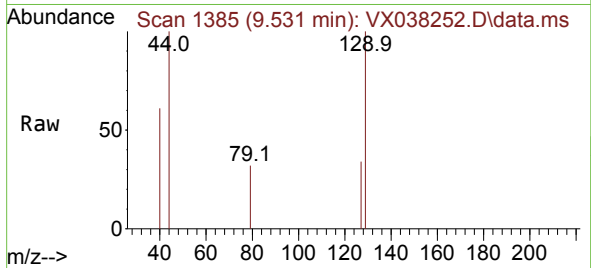




#60
Dibromochloromethane
Concen: 0.145 ug/l
RT: 9.531 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX038252.D
Acq: 12 Oct 2023 13:24

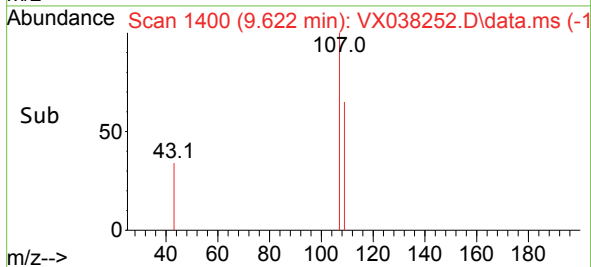
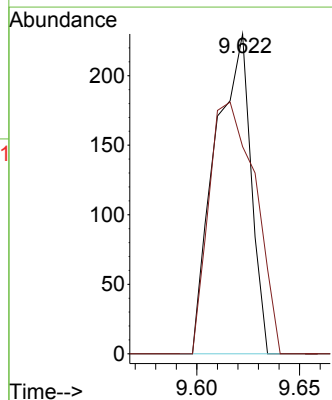
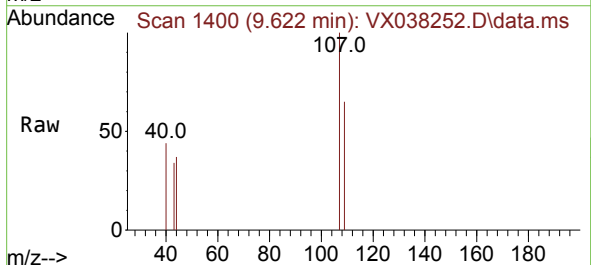
Instrument :
MSVOA_X
ClientSampleId :

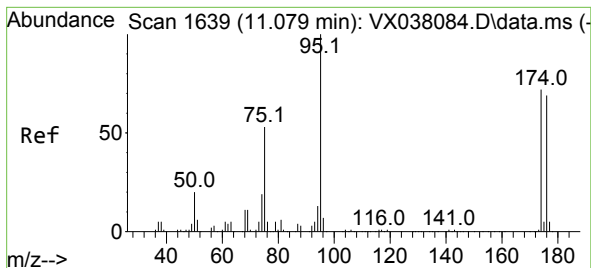
Tgt Ion:129 Resp: 229
Ion Ratio Lower Upper
129 100
127 62.4 38.8 116.4



#61
1,2-Dibromoethane
Concen: 0.159 ug/l
RT: 9.622 min Scan# 1400
Delta R.T. 0.012 min
Lab File: VX038252.D
Acq: 12 Oct 2023 13:24

Tgt Ion:107 Resp: 278
Ion Ratio Lower Upper
107 100
109 102.5 75.2 112.8

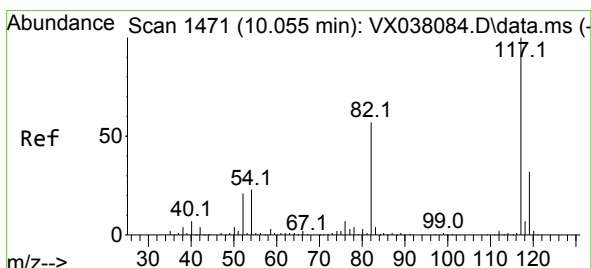
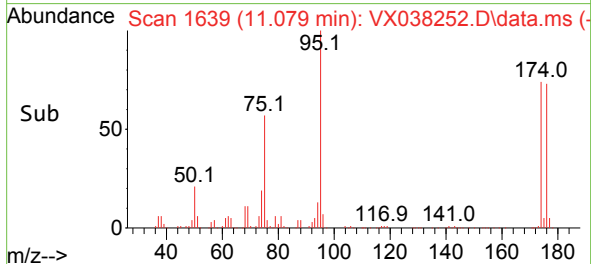
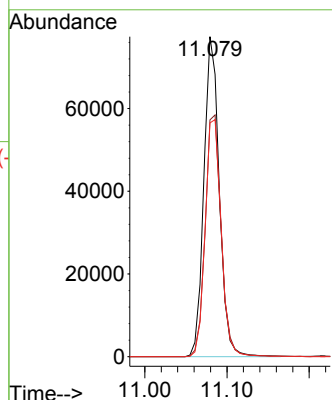
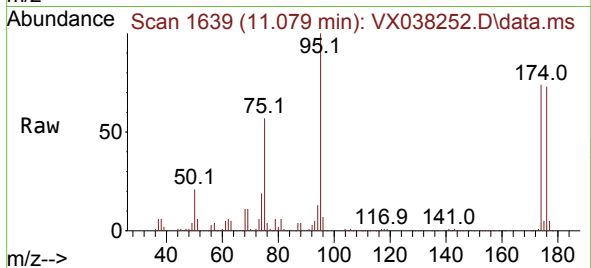




#62
4-Bromofluorobenzene
Concen: 46.246 ug/l
RT: 11.079 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX038252.D
Acq: 12 Oct 2023 13:24

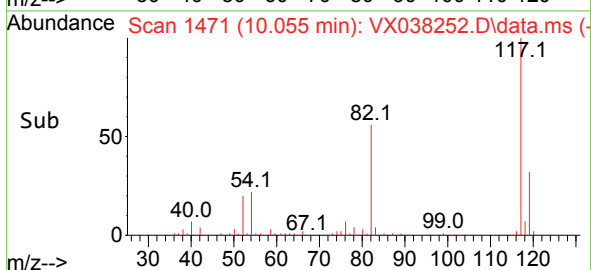
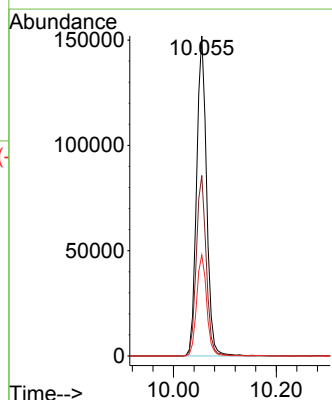
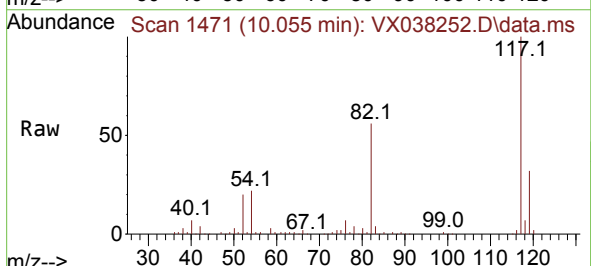
Instrument :
MSVOA_X
ClientSampleId :

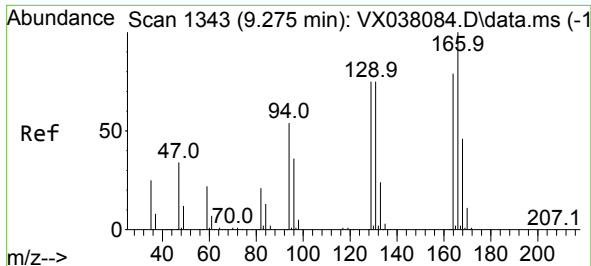
Tgt Ion: 95 Resp: 100863
Ion Ratio Lower Upper
95 100
174 77.9 0.0 135.6
176 77.3 0.0 131.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX038252.D
Acq: 12 Oct 2023 13:24

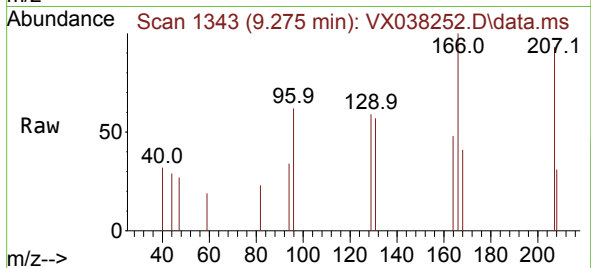
Tgt Ion: 117 Resp: 205487
Ion Ratio Lower Upper
117 100
82 56.4 46.2 69.4
119 31.6 25.5 38.3



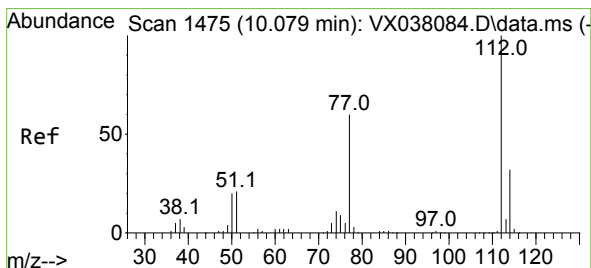
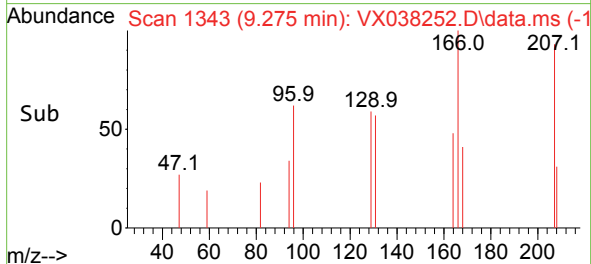
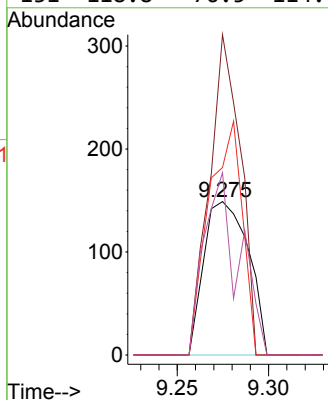


#64
Tetrachloroethene
Concen: 0.189 ug/l
RT: 9.275 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX038252.D
Acq: 12 Oct 2023 13:24

Instrument :
MSVOA_X
ClientSampleId :

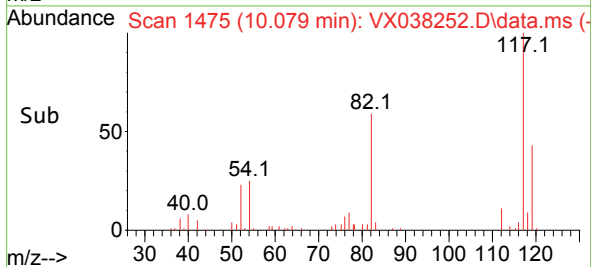
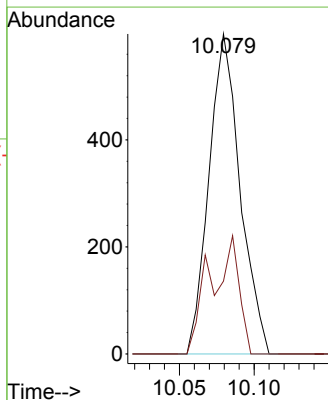
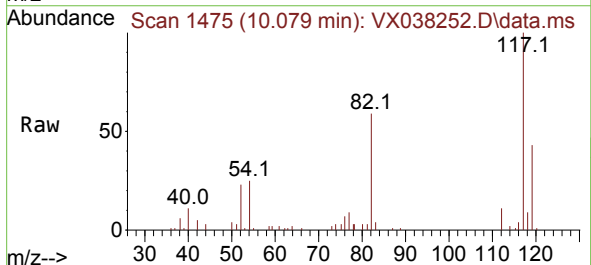


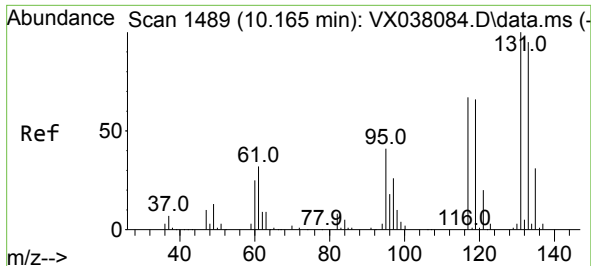
Tgt Ion:164 Resp: 252
Ion Ratio Lower Upper
164 100
166 208.7 102.7 154.1#
129 122.1 80.4 120.6#
131 118.8 76.5 114.7#



#65
Chlorobenzene
Concen: 0.201 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX038252.D
Acq: 12 Oct 2023 13:24

Tgt Ion:112 Resp: 866
Ion Ratio Lower Upper
112 100
114 22.7 25.7 38.5#

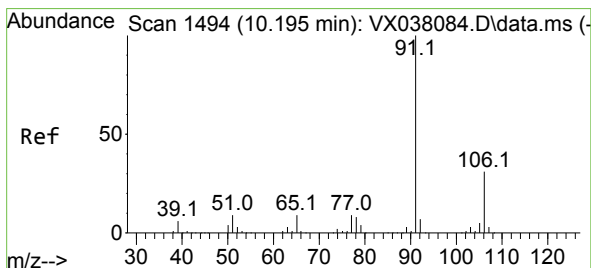
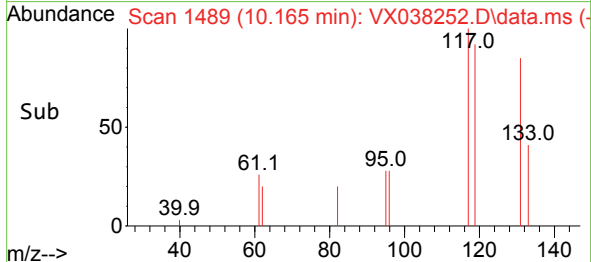
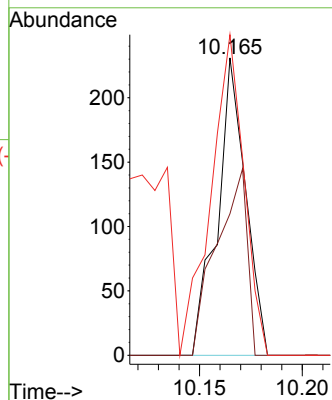
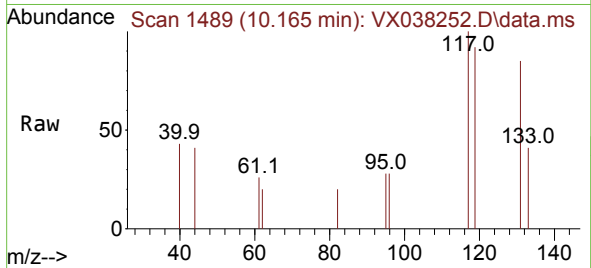




#66
 1,1,1,2-Tetrachloroethane
 Concen: 0.153 ug/l
 RT: 10.165 min Scan# 1489
 Delta R.T. -0.000 min
 Lab File: VX038252.D
 Acq: 12 Oct 2023 13:24

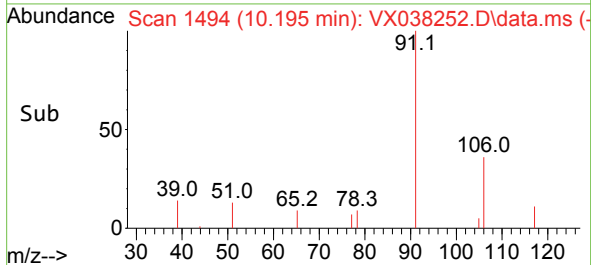
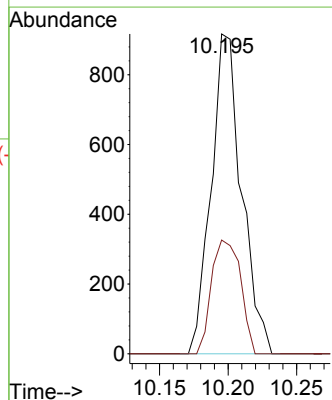
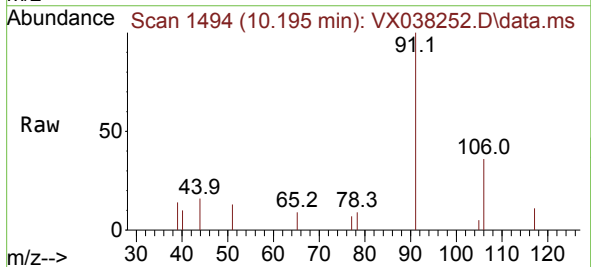
Instrument :
 MSVOA_X
 ClientSampleId :

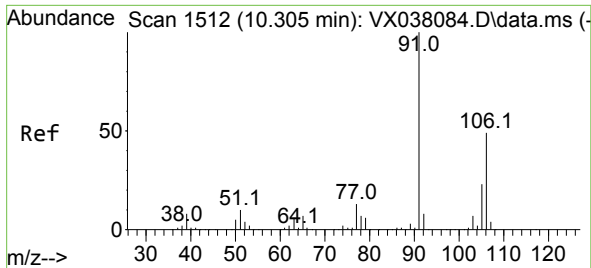
Tgt Ion:131 Resp: 222
 Ion Ratio Lower Upper
 131 100
 133 67.6 47.1 141.4
 119 0.0 32.2 96.6#



#67
 Ethyl Benzene
 Concen: 0.184 ug/l
 RT: 10.195 min Scan# 1494
 Delta R.T. 0.000 min
 Lab File: VX038252.D
 Acq: 12 Oct 2023 13:24

Tgt Ion: 91 Resp: 1413
 Ion Ratio Lower Upper
 91 100
 106 35.6 24.9 37.3

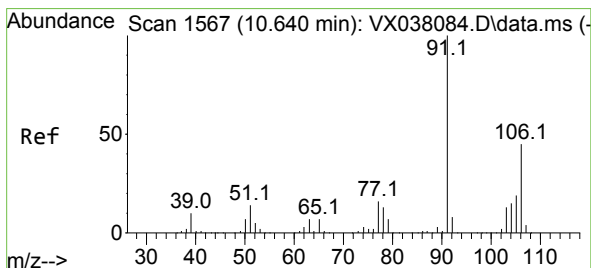
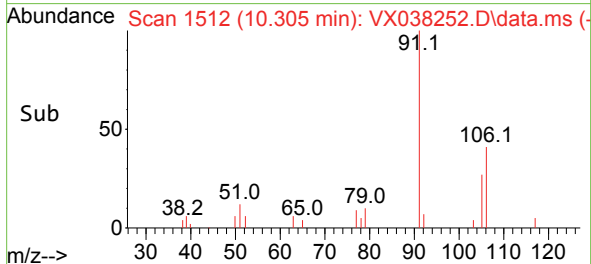
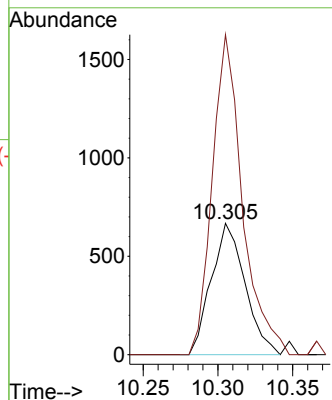
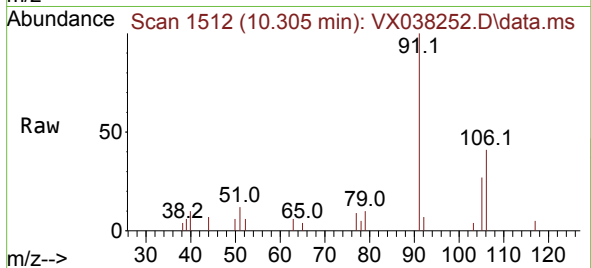




#68
m/p-Xylenes
Concen: 0.353 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX038252.D
Acq: 12 Oct 2023 13:24

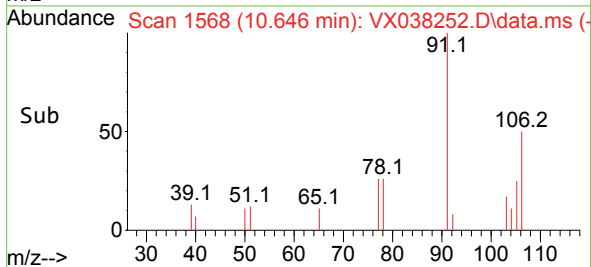
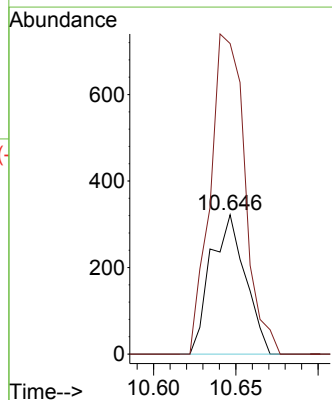
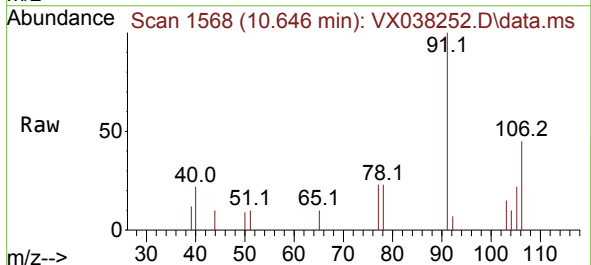
Instrument :
MSVOA_X
ClientSampleId :

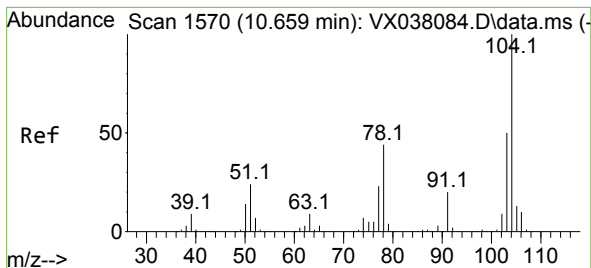
Tgt Ion:106 Resp: 1047
Ion Ratio Lower Upper
106 100
91 217.6 165.5 248.3



#69
o-Xylene
Concen: 0.163 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.006 min
Lab File: VX038252.D
Acq: 12 Oct 2023 13:24

Tgt Ion:106 Resp: 472
Ion Ratio Lower Upper
106 100
91 229.4 108.9 326.8





#70

Styrene

Concen: 0.166 ug/l

RT: 10.659 min Scan# 1570

Delta R.T. -0.000 min

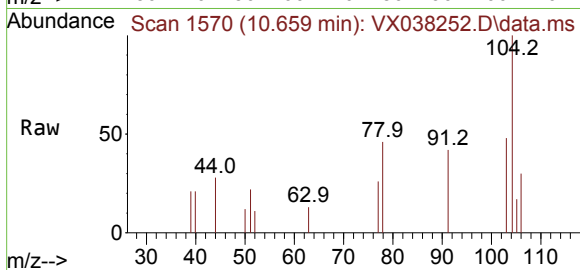
Lab File: VX038252.D

Acq: 12 Oct 2023 13:24

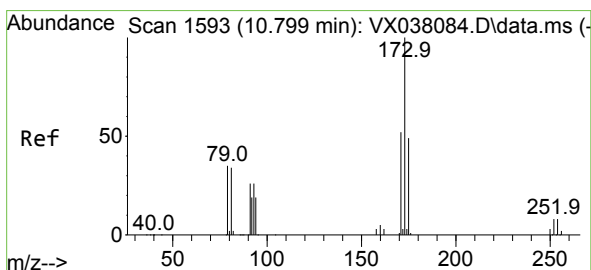
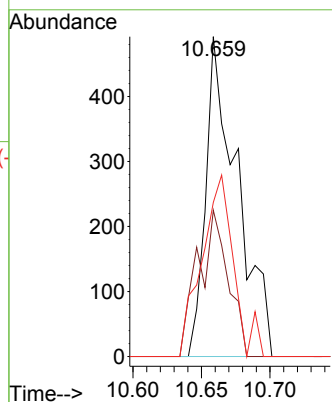
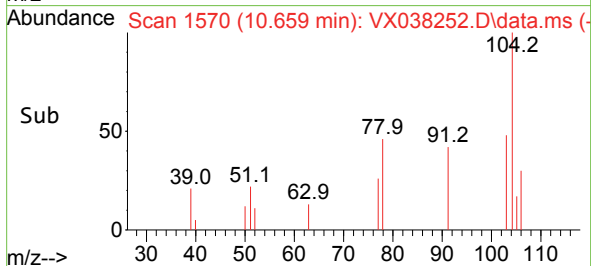
Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion:	104	Resp:	785
Ion	Ratio	Lower	Upper
104	100		
78	43.9	43.6	65.4
103	57.3	43.6	65.4



#71

Bromoform

Concen: 0.096 ug/l

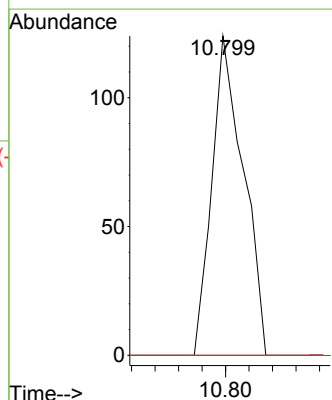
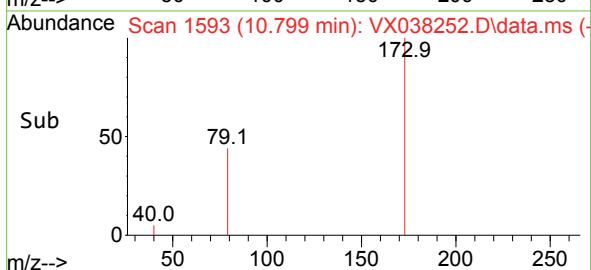
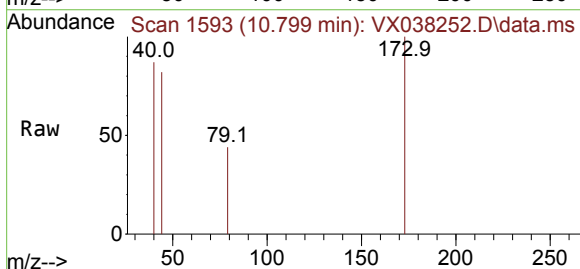
RT: 10.799 min Scan# 1593

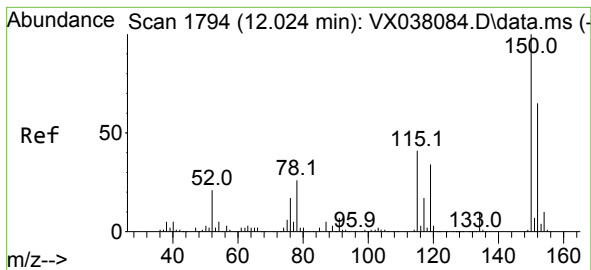
Delta R.T. -0.000 min

Lab File: VX038252.D

Acq: 12 Oct 2023 13:24

Tgt Ion:	173	Resp:	115
Ion	Ratio	Lower	Upper
173	100		
175	0.0	24.1	72.4#
254	0.0	0.0	0.0





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX038252.D

Acq: 12 Oct 2023 13:24

Instrument :

MSVOA_X

ClientSampleId :

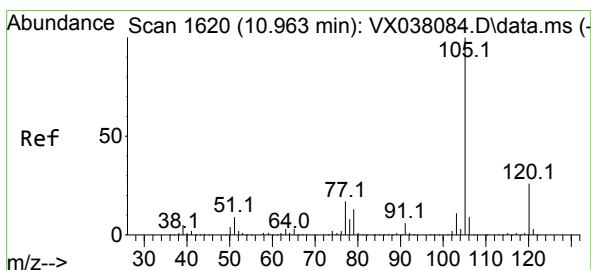
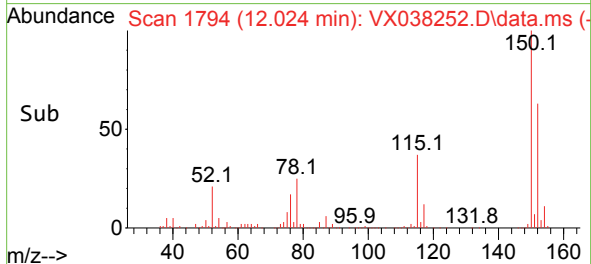
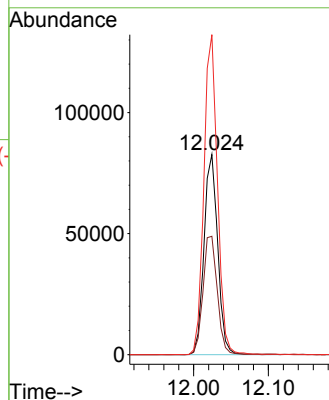
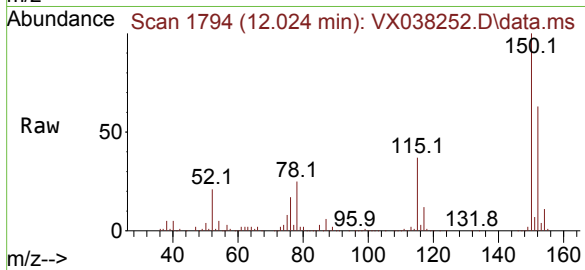
Tgt Ion:152 Resp: 105385

Ion Ratio Lower Upper

152 100

115 61.5 43.3 129.9

150 158.1 0.0 345.0



#73

Isopropylbenzene

Concen: 0.164 ug/l

RT: 10.963 min Scan# 1620

Delta R.T. 0.000 min

Lab File: VX038252.D

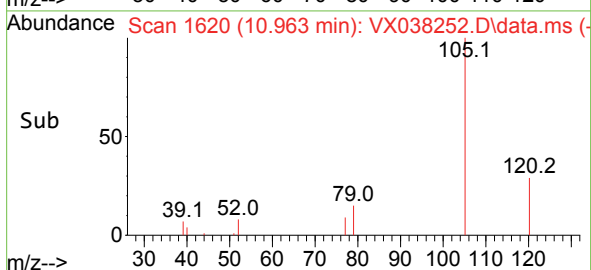
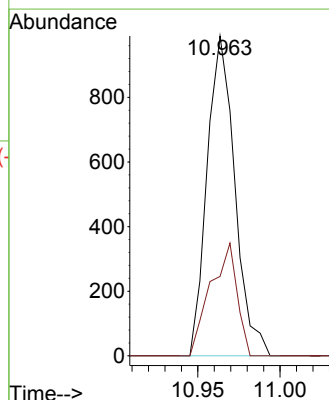
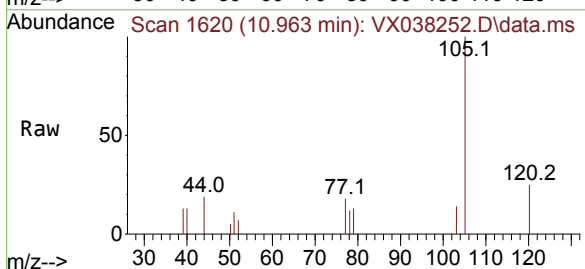
Acq: 12 Oct 2023 13:24

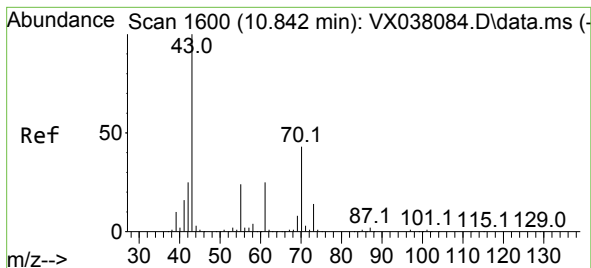
Tgt Ion:105 Resp: 1161

Ion Ratio Lower Upper

105 100

120 33.7 12.9 38.6





#74

N-amy1 acetate

Concen: 0.118 ug/l

RT: 10.842 min Scan# 1600

Delta R.T. -0.000 min

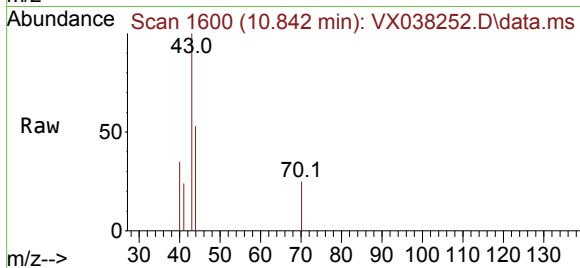
Lab File: VX038252.D

Acq: 12 Oct 2023 13:24

Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion: 43 Resp: 357

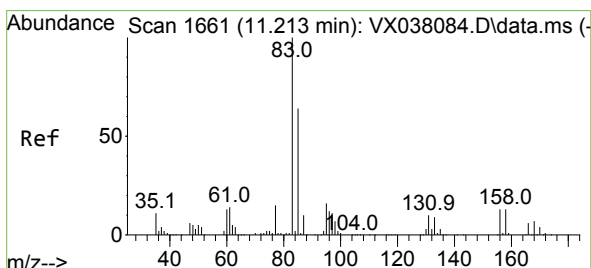
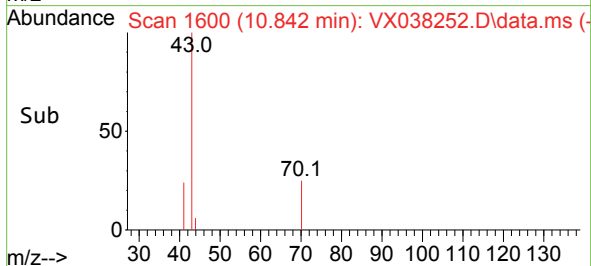
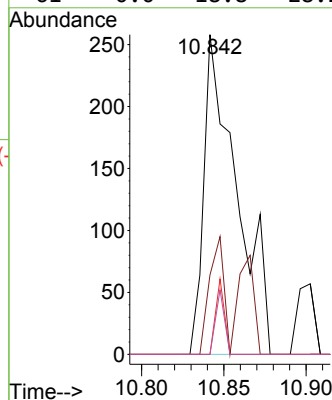
Ion Ratio Lower Upper

43 100

70 16.2 32.9 49.3#

55 6.2 19.3 28.9#

61 0.0 18.8 28.2#



#75

1,1,2,2-Tetrachloroethane

Concen: 0.185 ug/l

RT: 11.213 min Scan# 1661

Delta R.T. 0.000 min

Lab File: VX038252.D

Acq: 12 Oct 2023 13:24

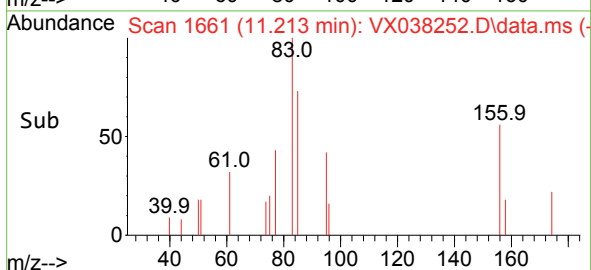
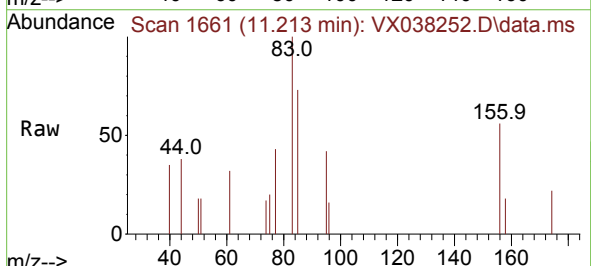
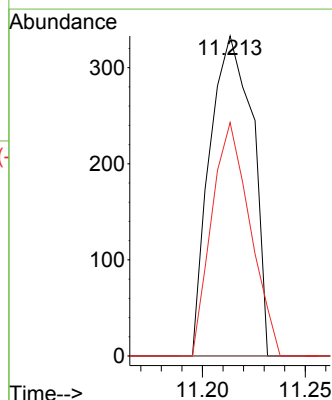
Tgt Ion: 83 Resp: 480

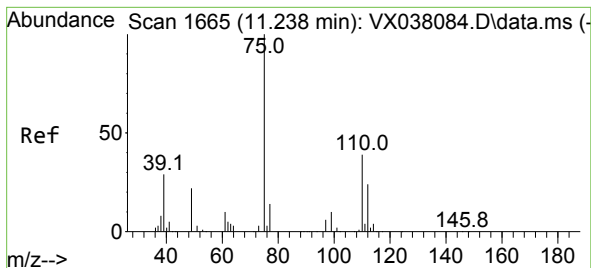
Ion Ratio Lower Upper

83 100

131 0.0 5.3 15.8#

85 65.8 32.0 96.2





#76

1,2,3-Trichloropropane

Concen: 22.779 ug/l

RT: 11.079 min Scan# 1

Delta R.T. -0.159 min

Lab File: VX038252.D

Acq: 12 Oct 2023 13:24

Instrument :

MSVOA_X

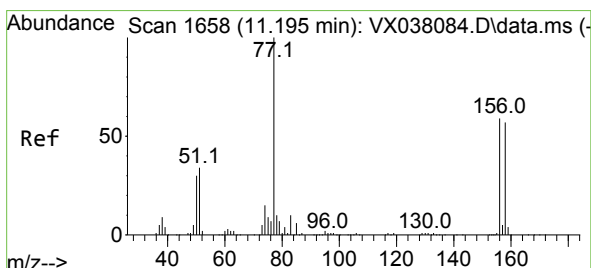
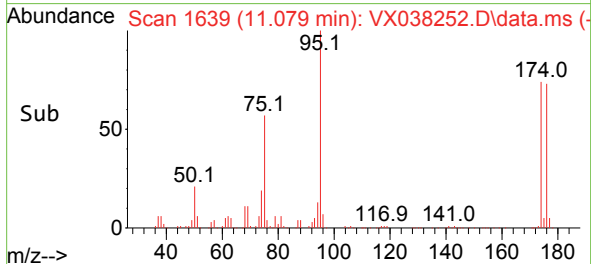
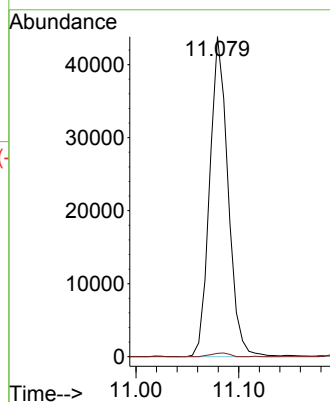
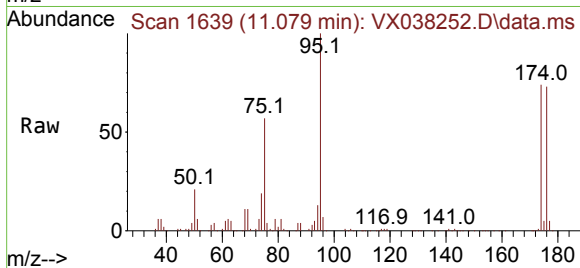
ClientSampleId :

Tgt Ion: 75 Resp: 54575

Ion Ratio Lower Upper

75 100

77 1.2 19.1 57.5#



#77

Bromobenzene

Concen: 0.269 ug/l

RT: 11.207 min Scan# 1660

Delta R.T. 0.012 min

Lab File: VX038252.D

Acq: 12 Oct 2023 13:24

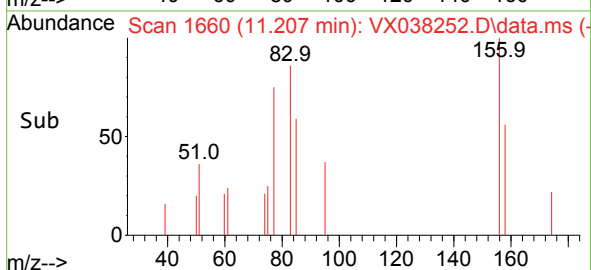
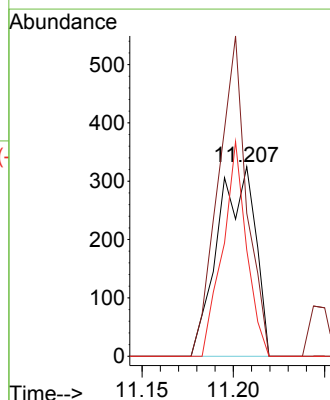
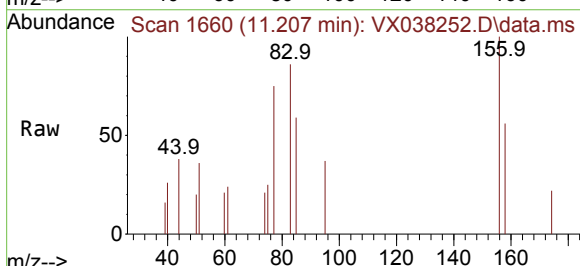
Tgt Ion:156 Resp: 464

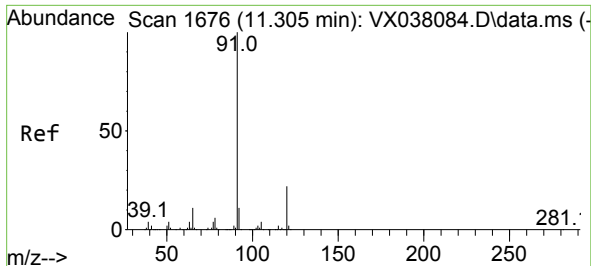
Ion Ratio Lower Upper

156 100

77 128.7 88.4 265.3

158 72.0 48.0 144.0

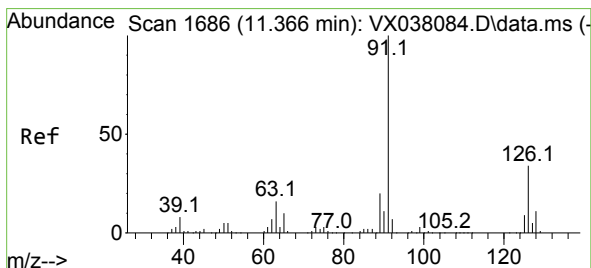
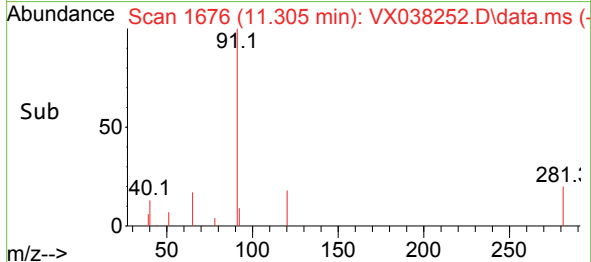
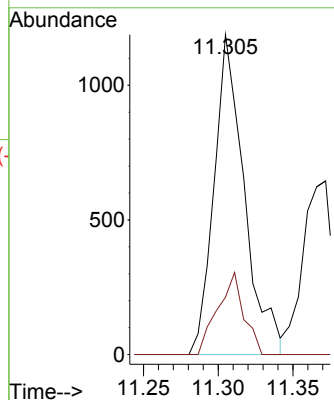
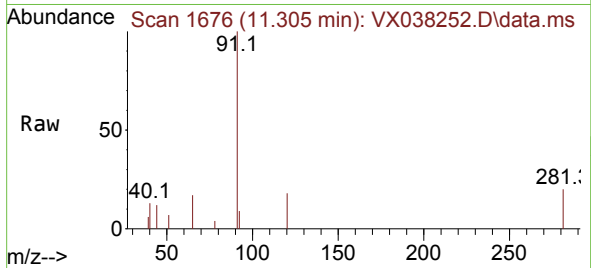




#78
n-propylbenzene
Concen: 0.193 ug/l
RT: 11.305 min Scan# 1672
Delta R.T. -0.000 min
Lab File: VX038252.D
Acq: 12 Oct 2023 13:24

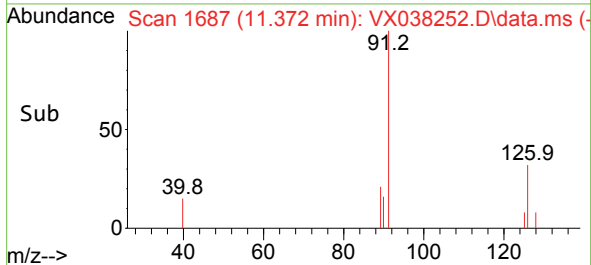
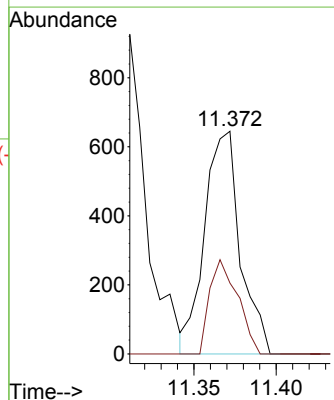
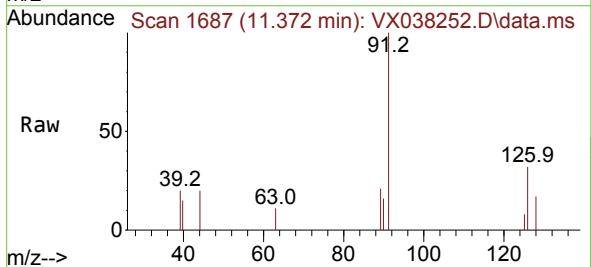
Instrument :
MSVOA_X
ClientSampleId :

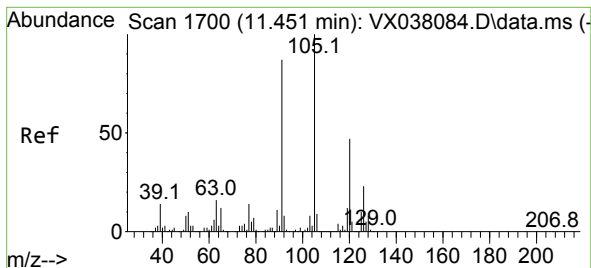
Tgt Ion: 91 Resp: 1672
Ion Ratio Lower Upper
91 100
120 22.1 11.5 34.4



#79
2-Chlorotoluene
Concen: 0.189 ug/l
RT: 11.372 min Scan# 1687
Delta R.T. 0.006 min
Lab File: VX038252.D
Acq: 12 Oct 2023 13:24

Tgt Ion: 91 Resp: 970
Ion Ratio Lower Upper
91 100
126 33.4 16.3 48.8





#80

1,3,5-Trimethylbenzene

Concen: 0.188 ug/l

RT: 11.457 min Scan# 1

Delta R.T. 0.006 min

Lab File: VX038252.D

Acq: 12 Oct 2023 13:24

Instrument :

MSVOA_X

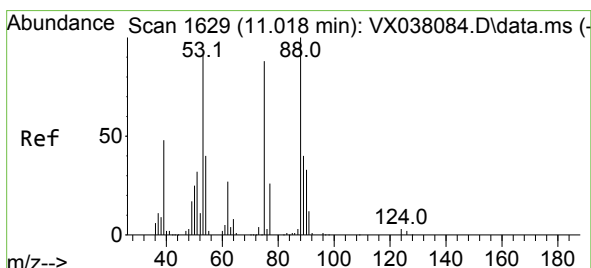
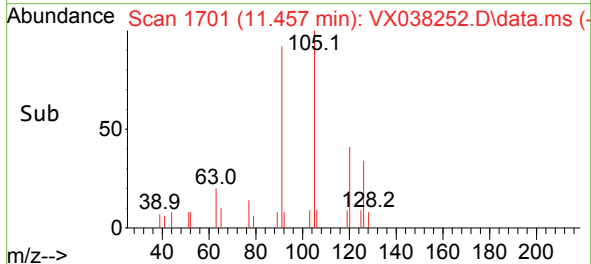
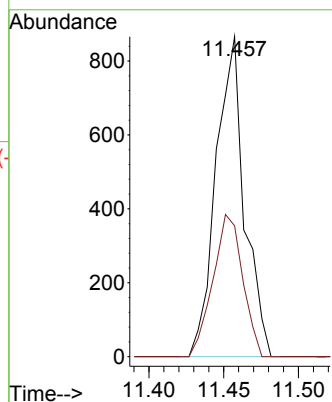
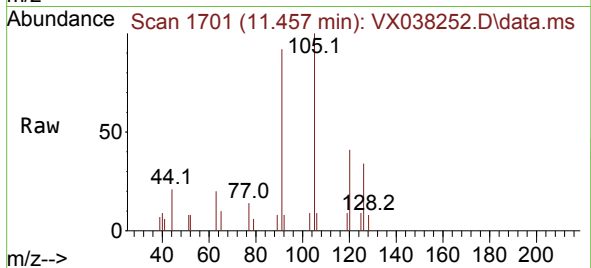
ClientSampleId :

Tgt Ion:105 Resp: 1146

Ion Ratio Lower Upper

105 100

120 46.4 24.1 72.3



#81

trans-1,4-Dichloro-2-butene

Concen: 72.728 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.061 min

Lab File: VX038252.D

Acq: 12 Oct 2023 13:24

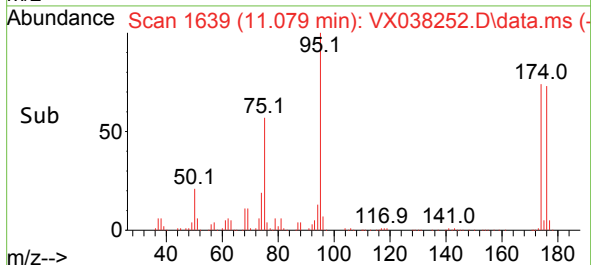
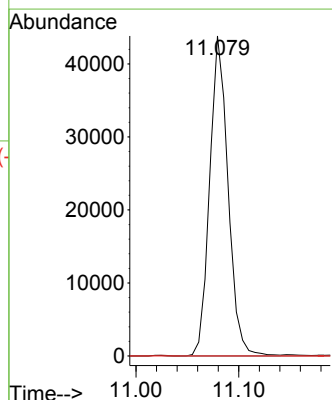
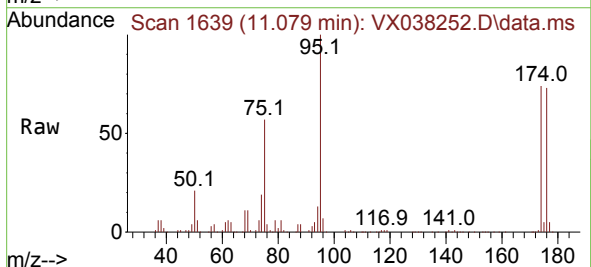
Tgt Ion: 75 Resp: 54575

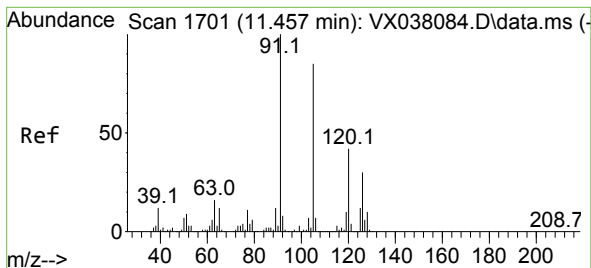
Ion Ratio Lower Upper

75 100

53 0.0 90.5 135.7#

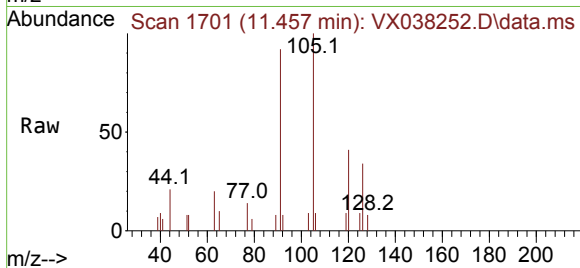
89 0.0 36.9 55.3#



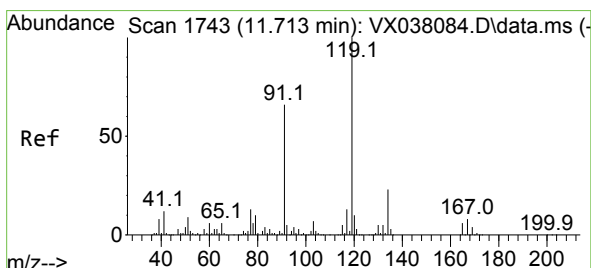
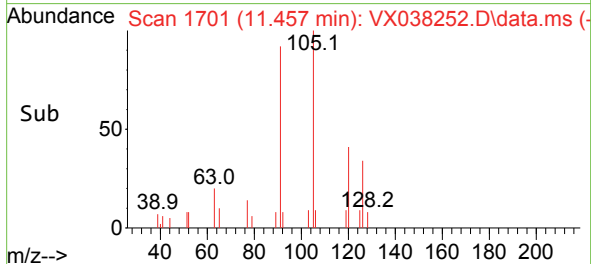
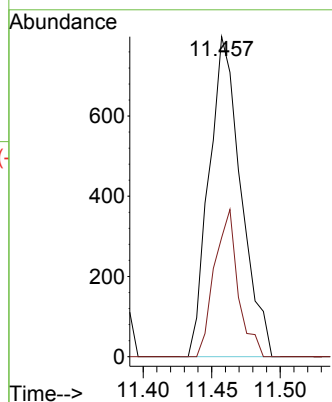


#82
4-Chlorotoluene
Concen: 0.214 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX038252.D
Acq: 12 Oct 2023 13:24

Instrument :
MSVOA_X
ClientSampleId :

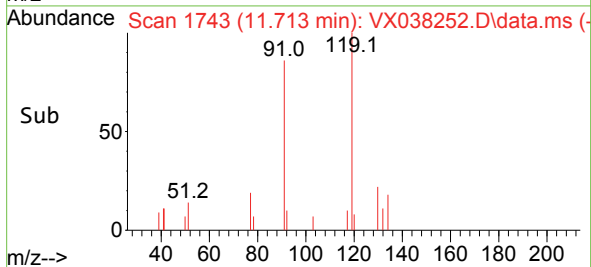
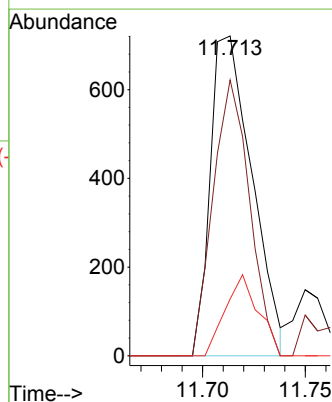
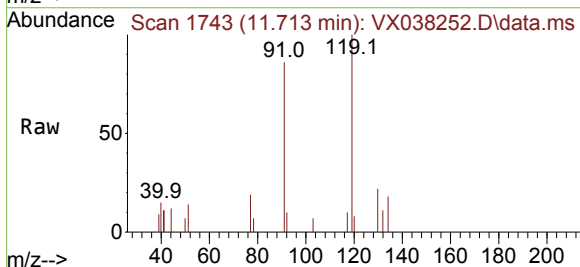


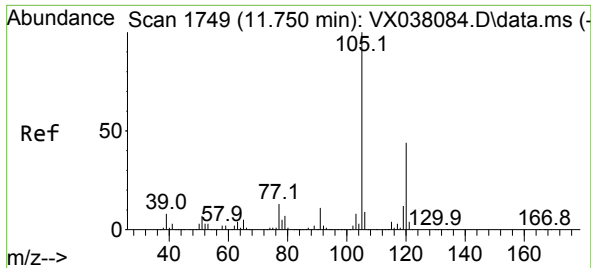
Tgt Ion: 91 Resp: 1295
Ion Ratio Lower Upper
91 100
126 34.0 14.2 42.6



#83
tert-Butylbenzene
Concen: 0.171 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX038252.D
Acq: 12 Oct 2023 13:24

Tgt Ion: 119 Resp: 1019
Ion Ratio Lower Upper
119 100
91 75.2 31.2 93.6
134 20.1 11.7 35.0

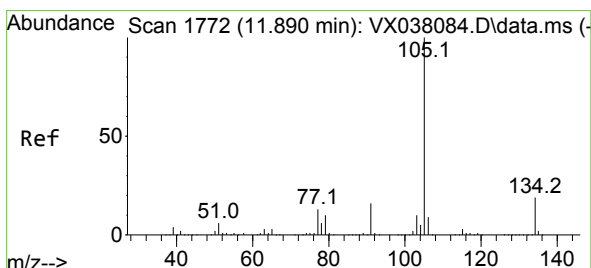
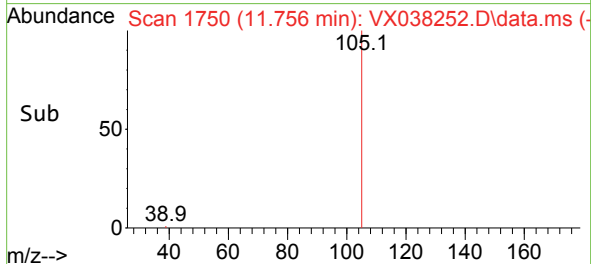
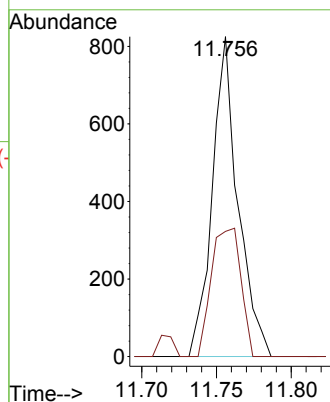
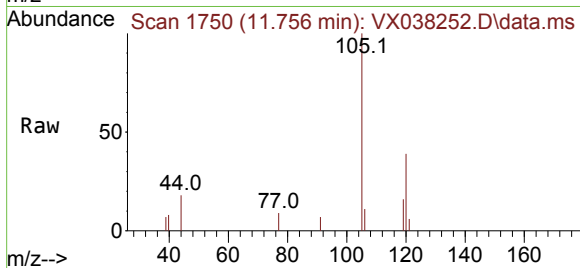




#84
 1,2,4-Trimethylbenzene
 Concen: 0.162 ug/l
 RT: 11.756 min Scan# 1750
 Delta R.T. 0.006 min
 Lab File: VX038252.D
 Acq: 12 Oct 2023 13:24

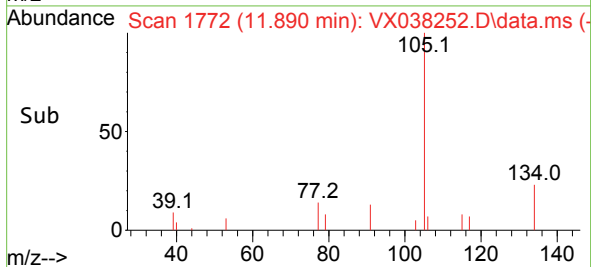
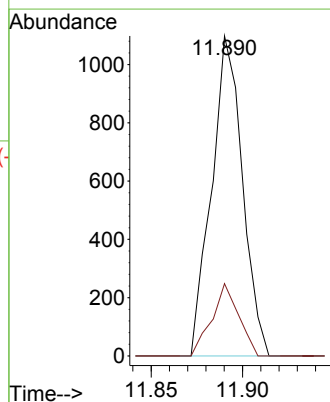
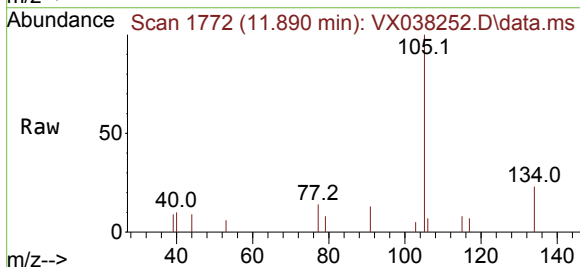
Instrument :
 MSVOA_X
 ClientSampleId :

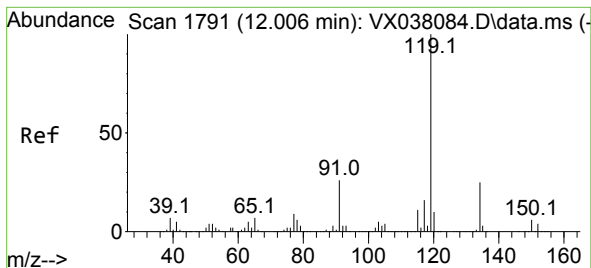
Tgt Ion:105 Resp: 983
 Ion Ratio Lower Upper
 105 100
 120 46.2 21.2 63.6



#85
 sec-Butylbenzene
 Concen: 0.167 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX038252.D
 Acq: 12 Oct 2023 13:24

Tgt Ion:105 Resp: 1288
 Ion Ratio Lower Upper
 105 100
 134 19.7 9.8 29.4





#86

p-Isopropyltoluene

Concen: 0.201 ug/l

RT: 12.012 min Scan# 1792

Delta R.T. 0.006 min

Lab File: VX038252.D

Acq: 12 Oct 2023 13:24

Instrument :

MSVOA_X

ClientSampleId :

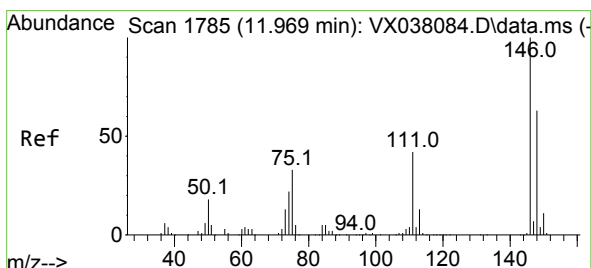
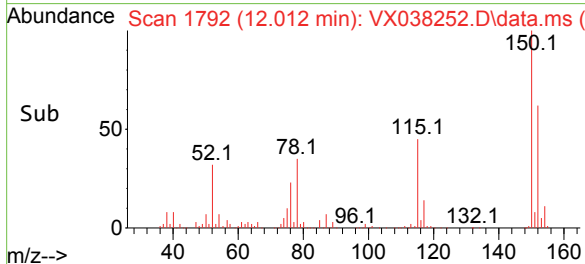
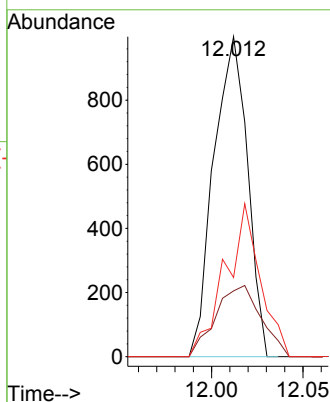
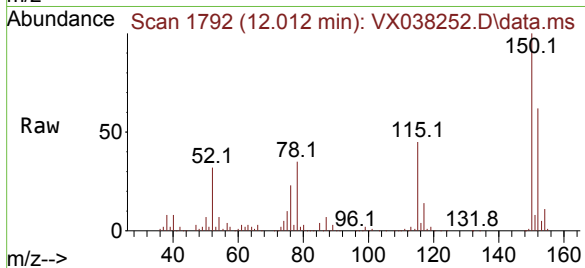
Tgt Ion:119 Resp: 1277

Ion Ratio Lower Upper

119 100

134 29.9 12.8 38.3

91 49.8 13.1 39.3#



#87

1,3-Dichlorobenzene

Concen: 0.220 ug/l

RT: 11.975 min Scan# 1786

Delta R.T. 0.006 min

Lab File: VX038252.D

Acq: 12 Oct 2023 13:24

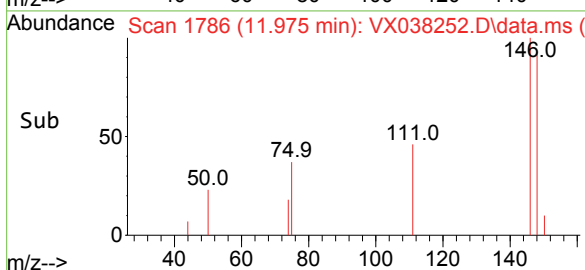
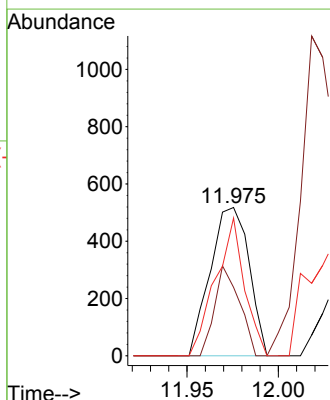
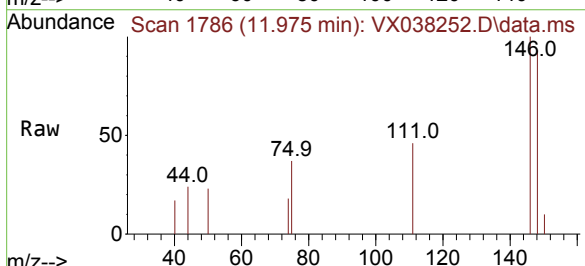
Tgt Ion:146 Resp: 764

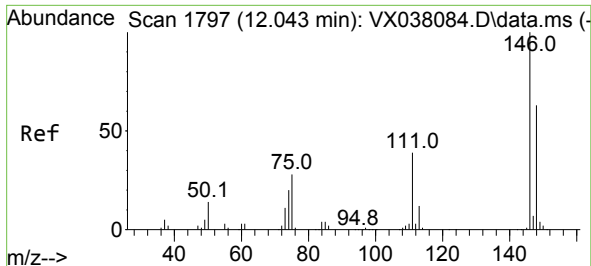
Ion Ratio Lower Upper

146 100

111 38.7 22.1 66.1

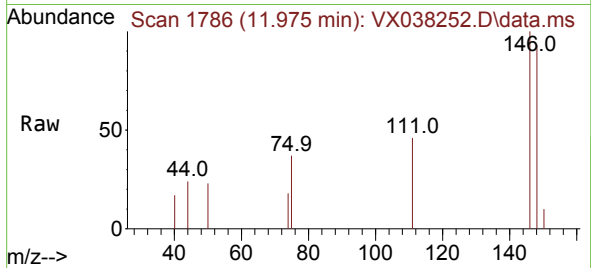
148 69.8 31.8 95.3



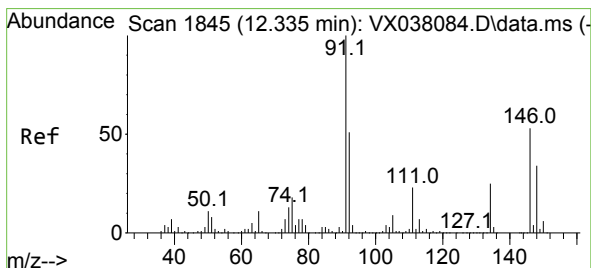
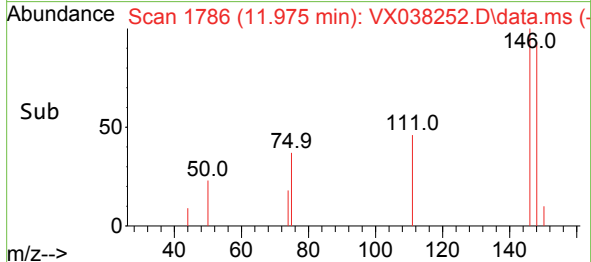
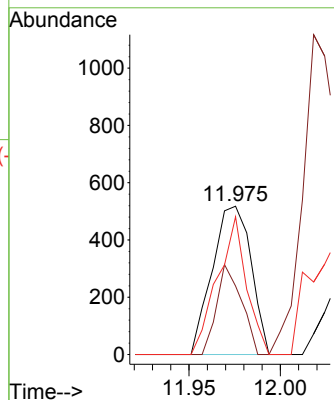


#88
1,4-Dichlorobenzene
Concen: 0.216 ug/l
RT: 11.975 min Scan# 11
Delta R.T. -0.068 min
Lab File: VX038252.D
Acq: 12 Oct 2023 13:24

Instrument :
MSVOA_X
ClientSampleId :

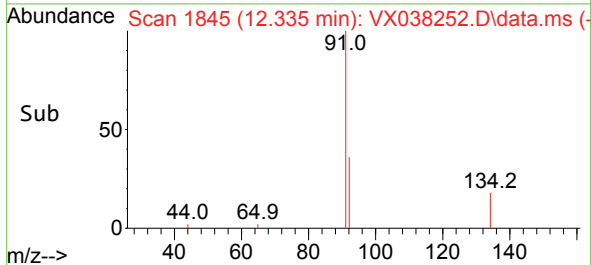
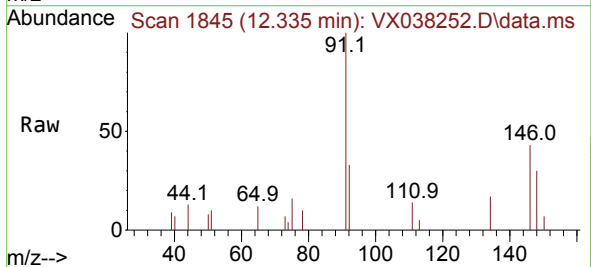
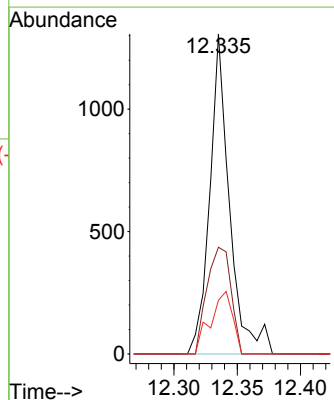


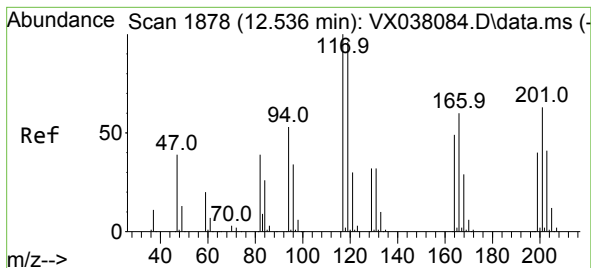
Tgt Ion:146 Resp: 764
Ion Ratio Lower Upper
146 100
111 38.7 21.3 63.7
148 69.8 31.8 95.4



#89
n-Butylbenzene
Concen: 0.224 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX038252.D
Acq: 12 Oct 2023 13:24

Tgt Ion: 91 Resp: 1422
Ion Ratio Lower Upper
91 100
92 40.4 27.4 82.0
134 21.9 12.6 37.8





#90

Hexachloroethane

Concen: 0.152 ug/l

RT: 12.536 min Scan# 117

Delta R.T. 0.000 min

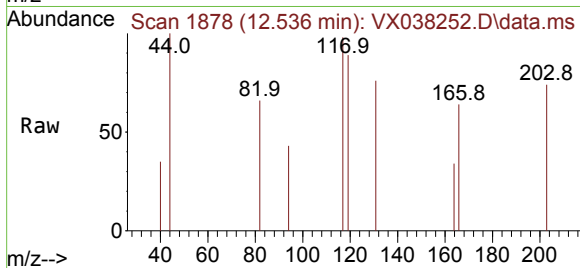
Lab File: VX038252.D

Acq: 12 Oct 2023 13:24

Instrument :

MSVOA_X

ClientSampleId :

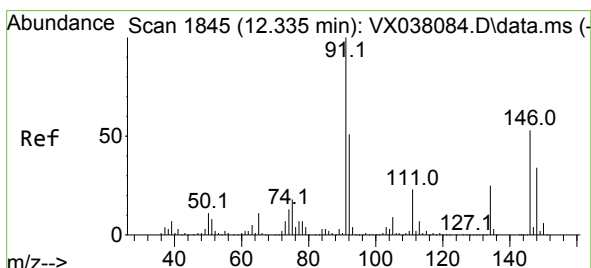
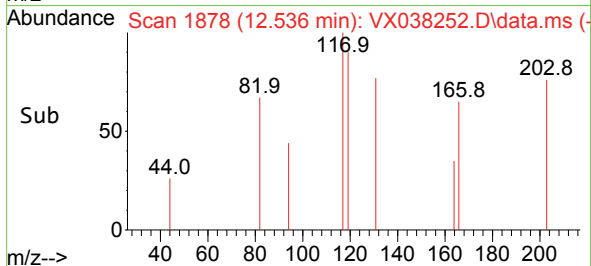
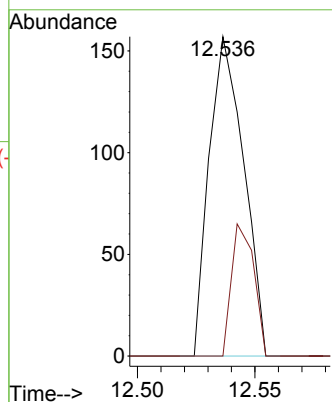


Tgt Ion:117 Resp: 161

Ion Ratio Lower Upper

117 100

201 26.7 32.9 98.6#



#91

1,2-Dichlorobenzene

Concen: 0.227 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX038252.D

Acq: 12 Oct 2023 13:24

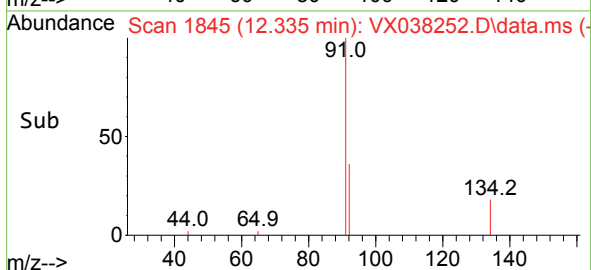
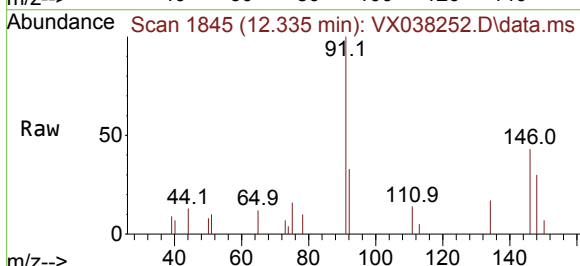
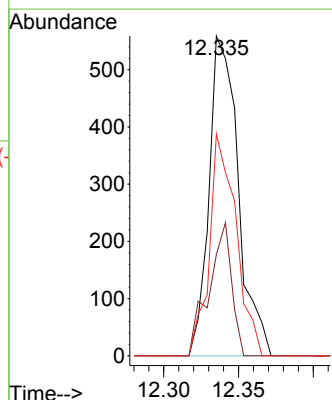
Tgt Ion:146 Resp: 757

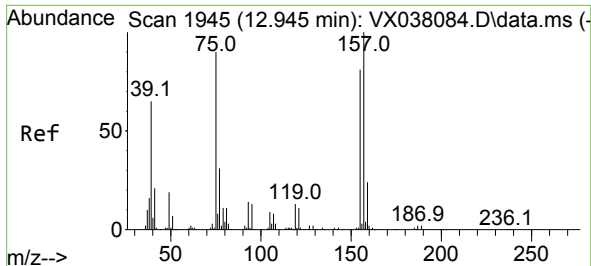
Ion Ratio Lower Upper

146 100

111 32.4 22.4 67.0

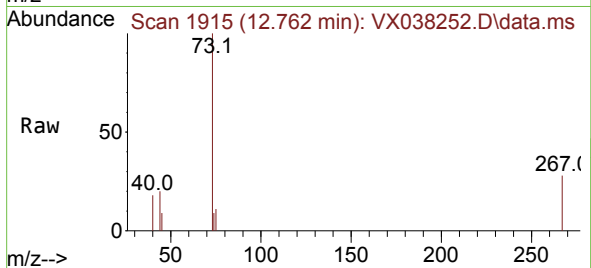
148 63.4 31.6 95.0



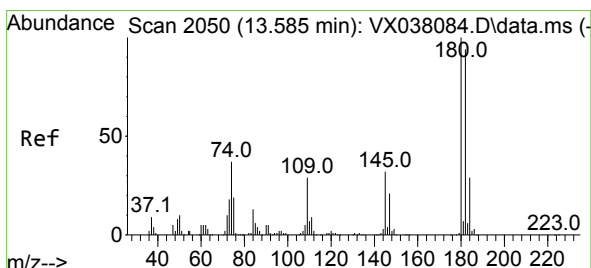
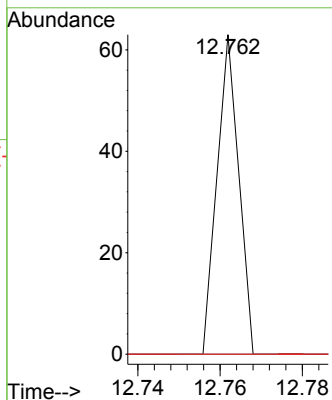
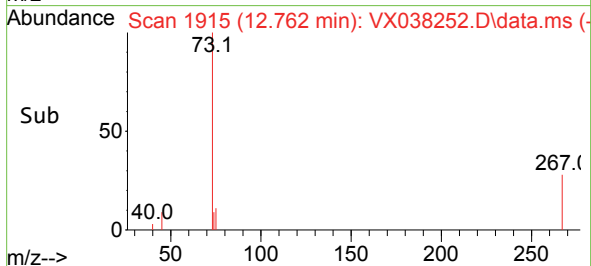


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 0.037 ug/l
 RT: 12.762 min Scan# 1915
 Delta R.T. -0.183 min
 Lab File: VX038252.D
 Acq: 12 Oct 2023 13:24

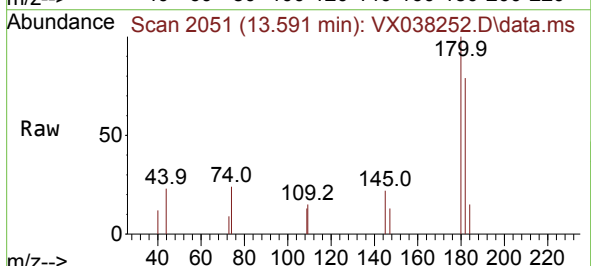
Instrument :
 MSVOA_X
 ClientSampleId :



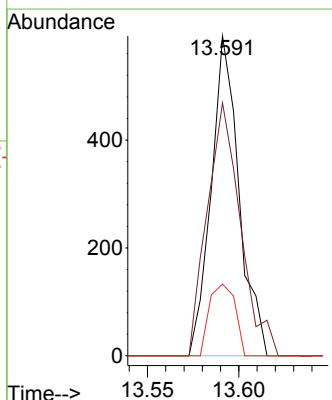
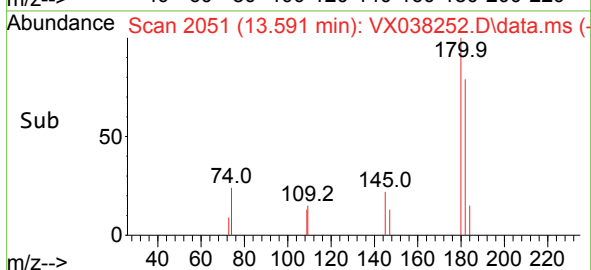
Tgt Ion: 75 Resp: 23
 Ion Ratio Lower Upper
 75 100
 155 0.0 36.1 108.5#
 157 0.0 44.9 134.7#

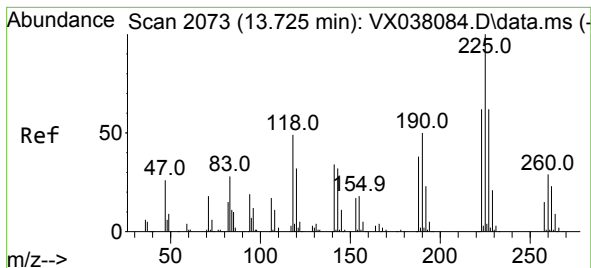


#93
 1,2,4-Trichlorobenzene
 Concen: 0.281 ug/l
 RT: 13.591 min Scan# 2051
 Delta R.T. 0.006 min
 Lab File: VX038252.D
 Acq: 12 Oct 2023 13:24



Tgt Ion: 180 Resp: 628
 Ion Ratio Lower Upper
 180 100
 182 94.6 48.3 144.8
 145 20.9 18.0 54.0





#94

Hexachlorobutadiene

Concen: 0.212 ug/l

RT: 13.731 min Scan# 2073

Delta R.T. 0.006 min

Lab File: VX038252.D

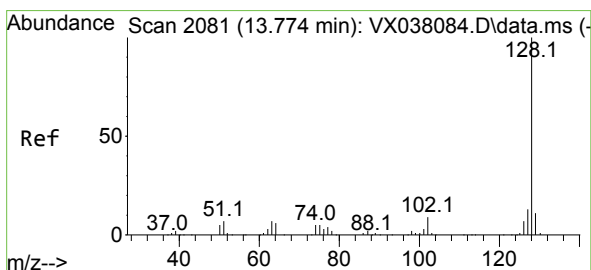
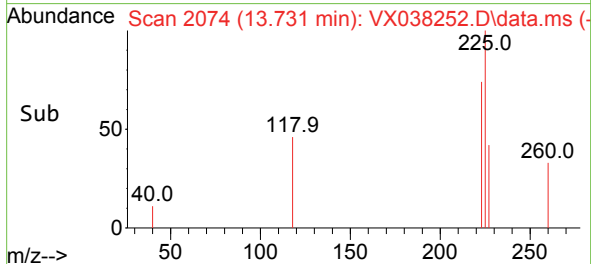
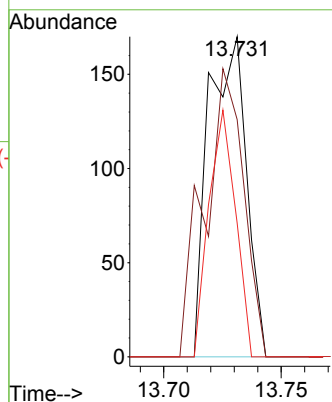
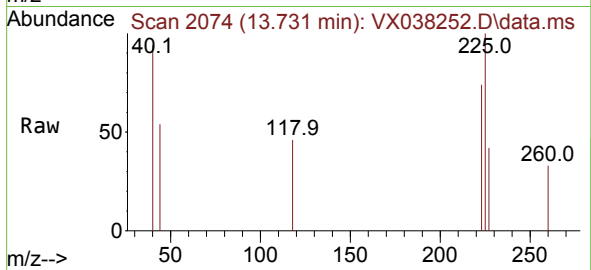
Acq: 12 Oct 2023 13:24

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:225	Resp:	191
Ion Ratio	Lower	Upper
225	100	
223	92.7	31.1 93.2
227	54.5	32.5 97.5



#95

Naphthalene

Concen: 0.201 ug/l

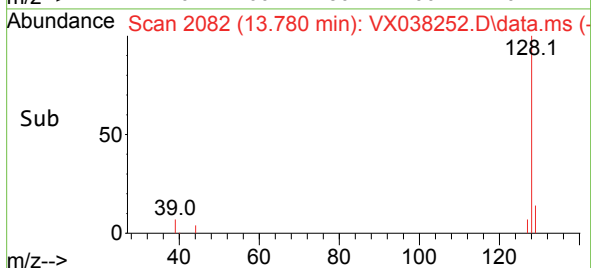
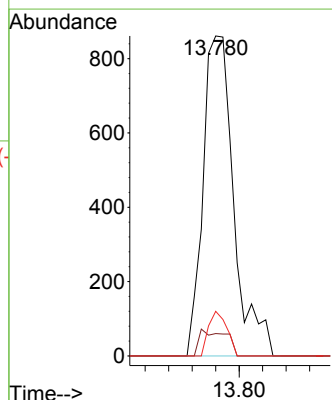
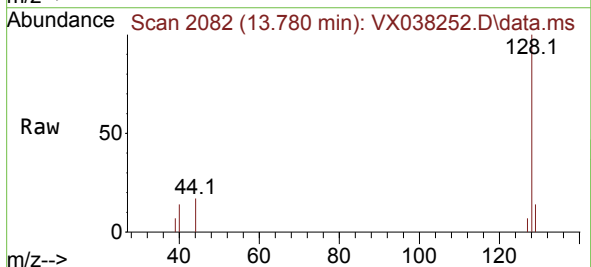
RT: 13.780 min Scan# 2082

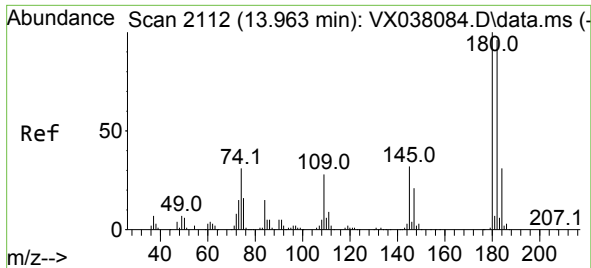
Delta R.T. 0.006 min

Lab File: VX038252.D

Acq: 12 Oct 2023 13:24

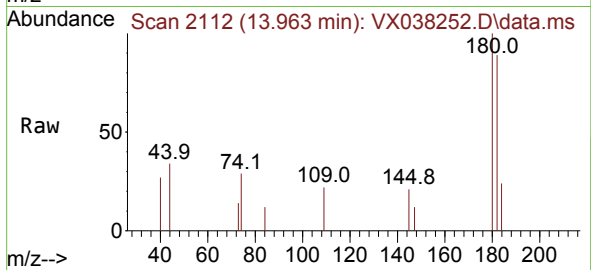
Tgt Ion:128	Resp:	1566
Ion Ratio	Lower	Upper
128	100	
127	7.2	10.3 15.5#
129	8.4	8.8 13.2#





#96
 1,2,3-Trichlorobenzene
 Concen: 0.212 ug/l
 RT: 13.963 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: VX038252.D
 Acq: 12 Oct 2023 13:24

Instrument :
 MSVOA_X
 ClientSampleId :



Tgt Ion:	180	Resp:	459
Ion	Ratio	Lower	Upper
180	100		
182	115.3	46.9	140.6
145	19.2	17.8	53.5

