

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082223\
 Data File : VX037152.D
 Acq On : 22 Aug 2023 14:03
 Operator : JC/MD
 Sample : VX0822MBS01
 Misc : 5.00g/10mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Aug 22 15:38:59 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081723W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 18 09:30:38 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	159408	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	269133	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	252565	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	134486	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	110358	48.020	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	96.040%
35) Dibromofluoromethane	5.385	113	88000	49.372	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	98.740%
50) Toluene-d8	8.647	98	323167	49.984	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	99.960%
62) 4-Bromofluorobenzene	11.079	95	132675	52.217	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	104.440%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.167	85	35493	19.168	ug/l	100
3) Chloromethane	1.307	50	35276	21.776	ug/l	94
4) Vinyl Chloride	1.374	62	34351	19.481	ug/l	92
5) Bromomethane	1.605	94	22915	26.089	ug/l	100
6) Chloroethane	1.685	64	27898	26.886	ug/l	96
7) Trichlorofluoromethane	1.886	101	56283	19.485	ug/l	99
8) Diethyl Ether	2.130	74	20671	18.497	ug/l	77
9) 1,1,2-Trichlorotrifluo...	2.331	101	30675	18.204	ug/l	97
10) Methyl Iodide	2.453	142	40209	19.633	ug/l	96
11) Tert butyl alcohol	2.959	59	44845	83.186	ug/l #	93
12) 1,1-Dichloroethene	2.319	96	30296	18.463	ug/l	86
13) Acrolein	2.233	56	22819	55.641	ug/l	99
14) Allyl chloride	2.666	41	46367	18.256	ug/l #	95
15) Acrylonitrile	3.063	53	88795	92.282	ug/l	100
16) Acetone	2.380	43	74903	83.313	ug/l #	89
17) Carbon Disulfide	2.514	76	76369	18.296	ug/l	98
18) Methyl Acetate	2.703	43	59609	17.609	ug/l #	88
19) Methyl tert-butyl Ether	3.117	73	116515	18.722	ug/l	95
20) Methylene Chloride	2.788	84	36148	17.979	ug/l	88
21) trans-1,2-Dichloroethene	3.093	96	33858	18.151	ug/l	90
22) Diisopropyl ether	3.764	45	98188	18.839	ug/l #	90
23) Vinyl Acetate	3.721	43	378239	94.702	ug/l #	92
24) 1,1-Dichloroethane	3.611	63	59731	18.275	ug/l	98
25) 2-Butanone	4.556	43	115581	85.381	ug/l #	88
26) 2,2-Dichloropropane	4.477	77	46881	16.061	ug/l	98
27) cis-1,2-Dichloroethene	4.489	96	40445	18.392	ug/l	89
28) Bromochloromethane	4.904	49	29640	20.301	ug/l #	75
29) Tetrahydrofuran	5.007	42	75923	87.945	ug/l #	85
30) Chloroform	5.093	83	67543	18.409	ug/l	96
31) Cyclohexane	5.471	56	47029	18.200	ug/l	87
32) 1,1,1-Trichloroethane	5.391	97	60909	18.526	ug/l	97
36) 1,1-Dichloropropene	5.696	75	48231	19.046	ug/l	97
37) Ethyl Acetate	4.715	43	46626	18.025	ug/l #	94
38) Carbon Tetrachloride	5.678	117	53713	19.526	ug/l	98
39) Methylcyclohexane	7.379	83	49310	18.534	ug/l	91
40) Benzene	6.044	78	137513	18.934	ug/l	98

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	24811	18.450	ug/l #	88
42) 1,2-Dichloroethane	6.092	62	54436	19.113	ug/l	96
43) Isopropyl Acetate	6.342	43	78017	18.997	ug/l #	93
44) Trichloroethene	7.129	130	38296	18.596	ug/l	96
45) 1,2-Dichloropropane	7.434	63	34239	19.120	ug/l	96
46) Dibromomethane	7.586	93	27889	19.769	ug/l	96
47) Bromodichloromethane	7.824	83	52046	19.261	ug/l	100
48) Methyl methacrylate	7.696	41	38429	19.188	ug/l #	88
49) 1,4-Dioxane	7.659	88	17969	333.135	ug/l #	88
51) 4-Methyl-2-Pentanone	8.574	43	238400	95.598	ug/l	92
52) Toluene	8.720	92	92133	19.200	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	55977	19.456	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	58639	18.861	ug/l	89
55) 1,1,2-Trichloroethane	9.153	97	38216	19.558	ug/l	98
56) Ethyl methacrylate	9.116	69	59018	19.283	ug/l	89
57) 1,3-Dichloropropane	9.311	76	64473	19.573	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.245	63	147993	100.760	ug/l	92
59) 2-Hexanone	9.433	43	182379	95.916	ug/l	90
60) Dibromochloromethane	9.525	129	41695	20.042	ug/l	100
61) 1,2-Dibromoethane	9.610	107	41988	19.627	ug/l	99
64) Tetrachloroethene	9.275	164	31243	16.957	ug/l	98
65) Chlorobenzene	10.080	112	103139	19.322	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	37754	19.163	ug/l	99
67) Ethyl Benzene	10.195	91	180353	19.201	ug/l	100
68) m/p-Xylenes	10.299	106	140718	38.794	ug/l	98
69) o-Xylene	10.640	106	68106	19.031	ug/l	98
70) Styrene	10.659	104	116200	19.711	ug/l	98
71) Bromoform	10.799	173	29171	19.794	ug/l #	100
73) Isopropylbenzene	10.964	105	180002	18.414	ug/l	99
74) N-amyl acetate	10.842	43	69144	18.204	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.213	83	60325	18.325	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	65652	22.922	ug/l	92
77) Bromobenzene	11.195	156	43936	18.404	ug/l	94
78) n-propylbenzene	11.305	91	208037	19.113	ug/l	100
79) 2-Chlorotoluene	11.366	91	128120	18.419	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	153966	18.882	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	16419	16.012	ug/l	94
82) 4-Chlorotoluene	11.451	91	151437	18.860	ug/l	99
83) tert-Butylbenzene	11.713	119	147940	19.024	ug/l	98
84) 1,2,4-Trimethylbenzene	11.750	105	156716	19.017	ug/l	98
85) sec-Butylbenzene	11.890	105	179702	19.784	ug/l	99
86) p-Isopropyltoluene	12.006	119	153491	19.629	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	84892	18.993	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	86156	18.657	ug/l	98
89) n-Butylbenzene	12.335	91	130132	20.073	ug/l	99
90) Hexachloroethane	12.536	117	25802	19.770	ug/l	92
91) 1,2-Dichlorobenzene	12.335	146	83408	19.057	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.945	75	14527	18.991	ug/l	85
93) 1,2,4-Trichlorobenzene	13.585	180	52256	20.405	ug/l	97
94) Hexachlorobutadiene	13.725	225	20296	20.515	ug/l	98
95) Naphthalene	13.774	128	192385	17.150	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	51509	20.245	ug/l	99

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ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Quant Time: Aug 22 15:38:59 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081723W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 18 09:30:38 2023
Response via : Initial Calibration

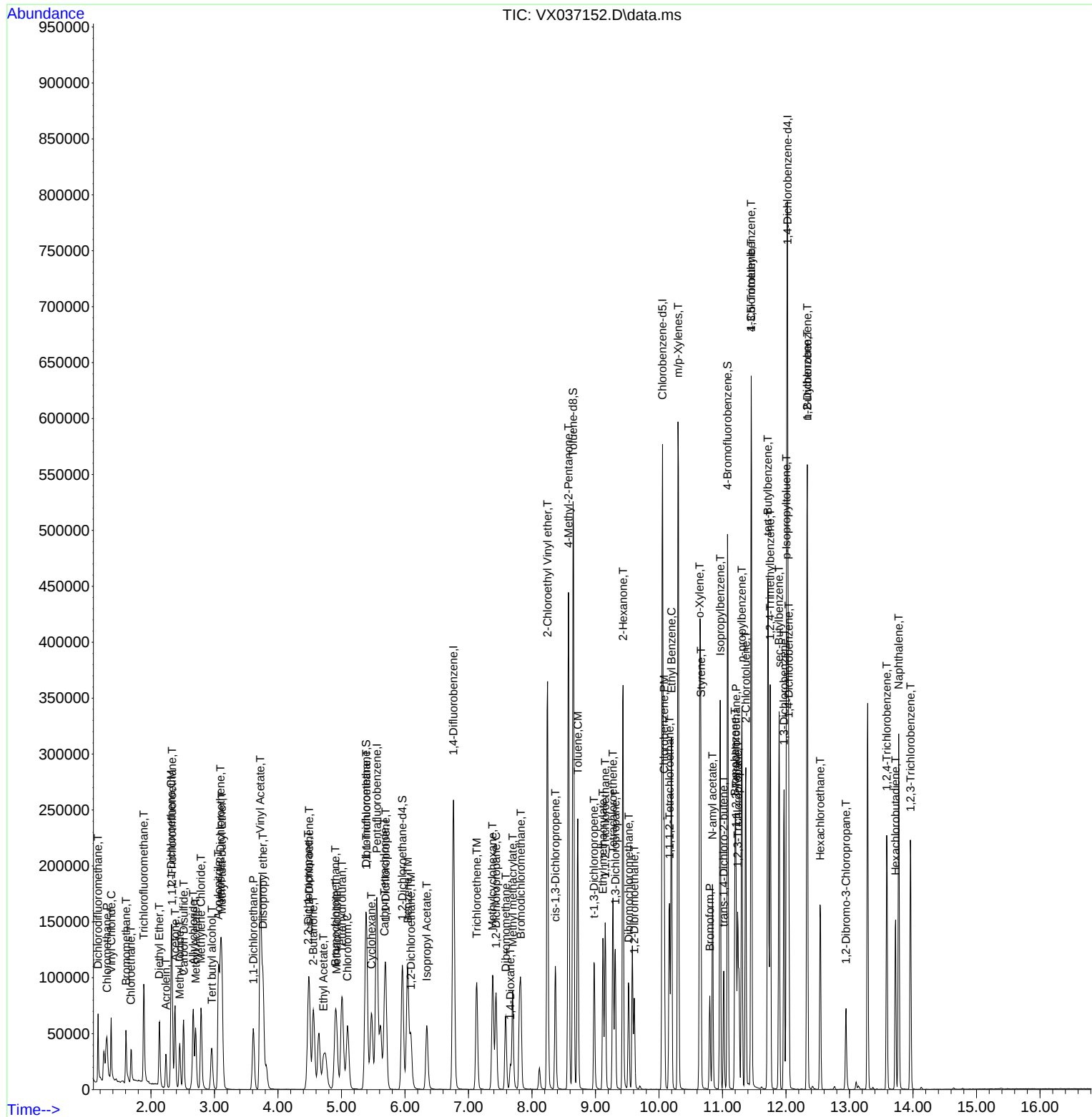
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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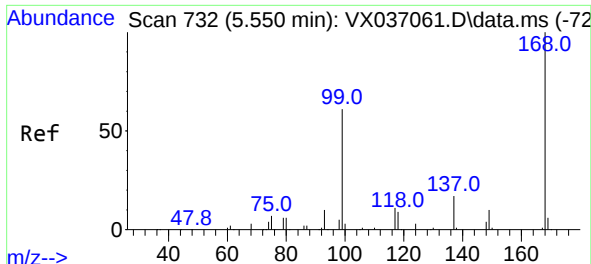
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Instrument :
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 Quant Title : SW846 8260
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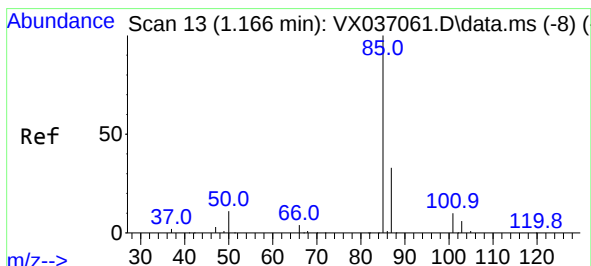
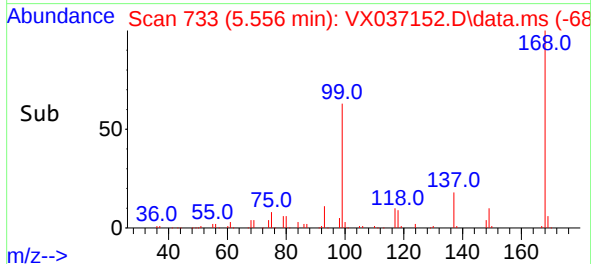
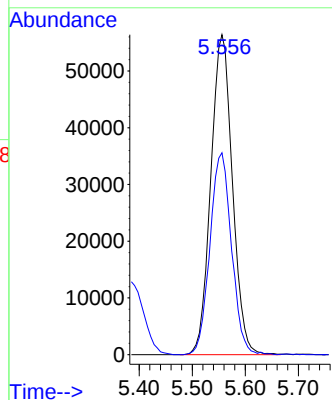
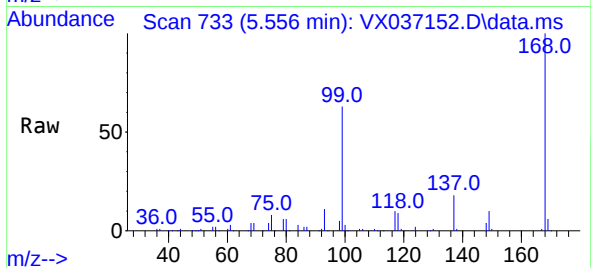




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX037152.D
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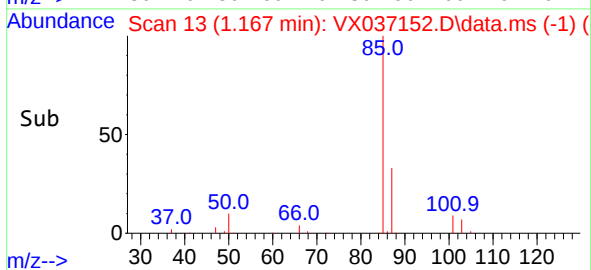
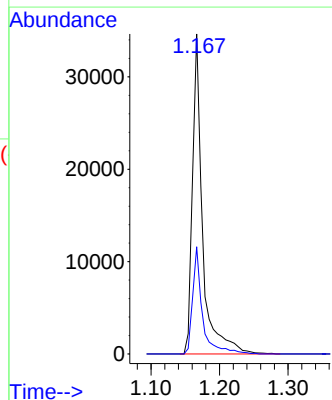
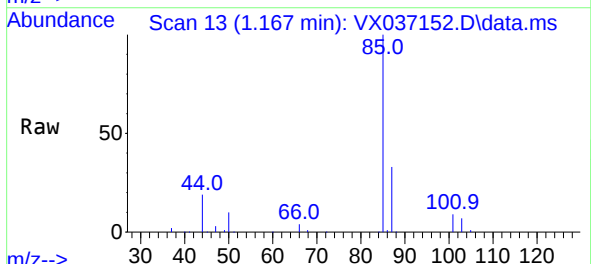
Instrument :
MSVOA_X
ClientSampleId :

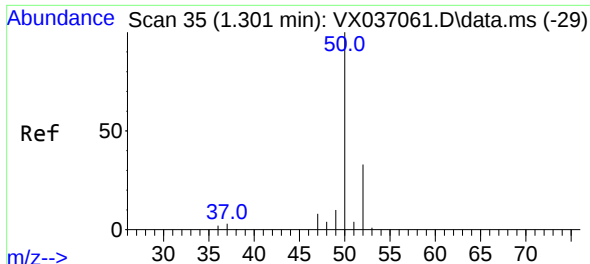
Tgt Ion:168 Resp: 159408
Ion Ratio Lower Upper
168 100
99 63.1 56.6 85.0



#2
Dichlorodifluoromethane
Concen: 19.168 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

Tgt Ion: 85 Resp: 35493
Ion Ratio Lower Upper
85 100
87 33.5 16.7 50.1

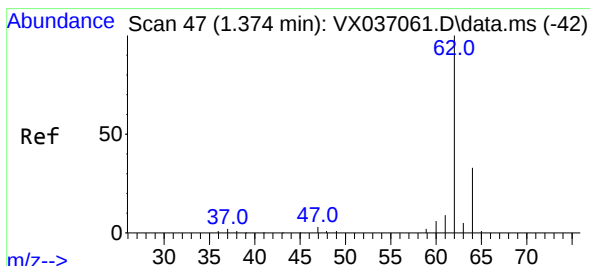
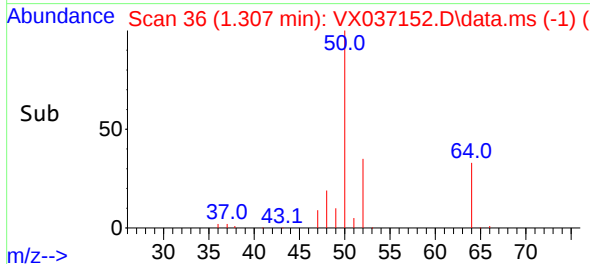
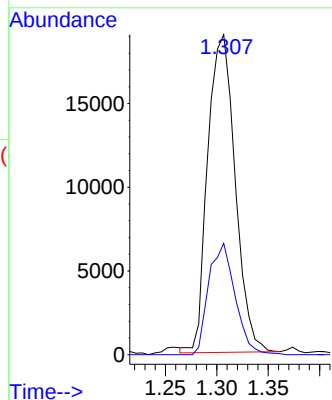
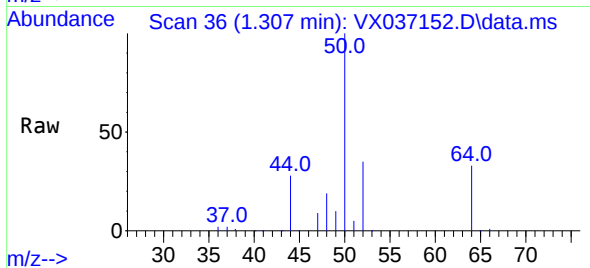




#3
Chloromethane
Concen: 21.776 ug/l
RT: 1.307 min Scan# 30
Delta R.T. 0.006 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

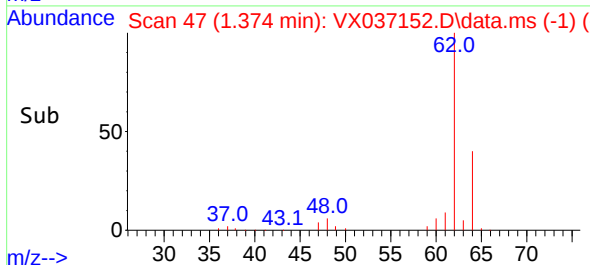
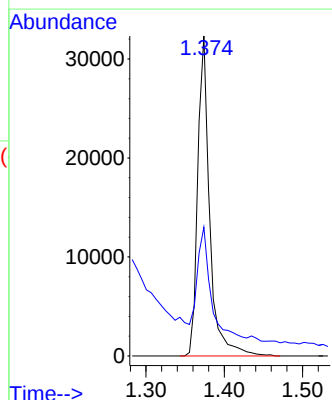
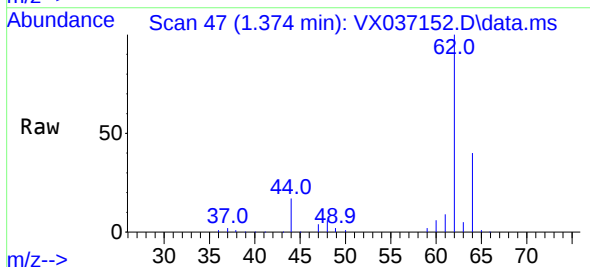
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 50 Resp: 35276
Ion Ratio Lower Upper
50 100
52 35.1 25.5 38.3

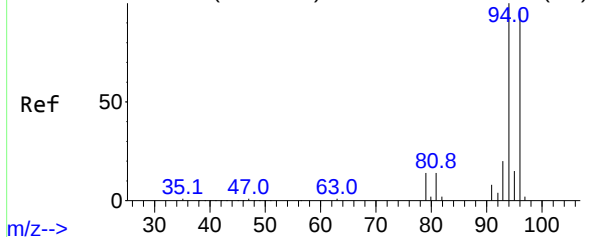


#4
Vinyl Chloride
Concen: 19.481 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

Tgt Ion: 62 Resp: 34351
Ion Ratio Lower Upper
62 100
64 36.1 25.4 38.0



Abundance Scan 84 (1.599 min): VX037061.D\data.ms (-78)



#5

Bromomethane

Concen: 26.089 ug/l

RT: 1.605 min Scan# 81

Delta R.T. 0.006 min

Lab File: VX037152.D

Acq: 22 Aug 2023 14:03

Instrument :

MSVOA_X

ClientSampleId :

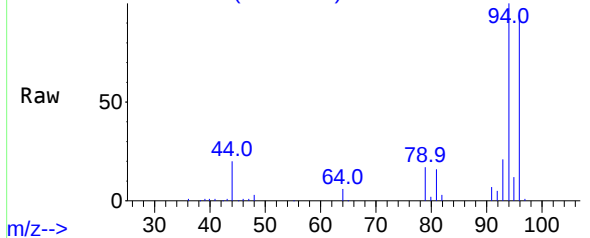
Tgt Ion: 94 Resp: 22915

Ion Ratio Lower Upper

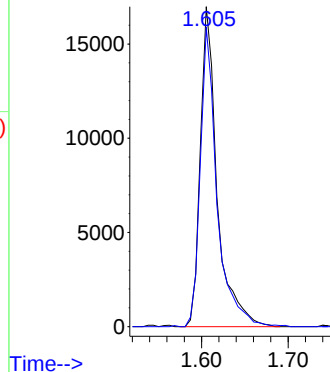
94 100

96 93.5 74.6 111.8

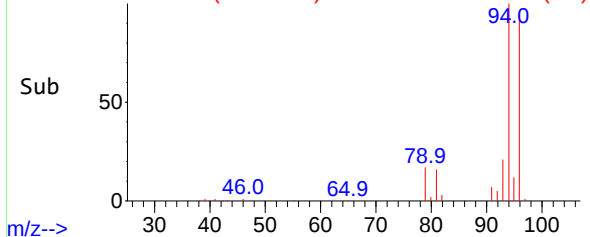
Abundance Scan 85 (1.605 min): VX037152.D\data.ms



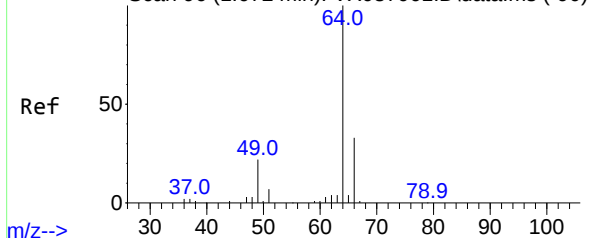
Abundance



Abundance Scan 85 (1.605 min): VX037152.D\data.ms (-35)



Abundance Scan 96 (1.672 min): VX037061.D\data.ms (-90)



#6

Chloroethane

Concen: 26.886 ug/l

RT: 1.685 min Scan# 98

Delta R.T. 0.013 min

Lab File: VX037152.D

Acq: 22 Aug 2023 14:03

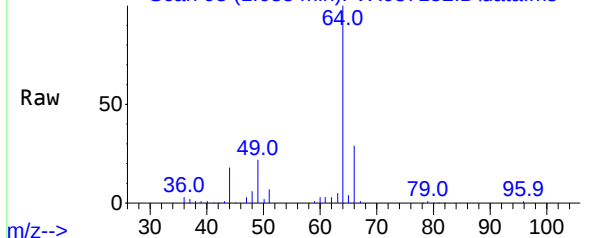
Tgt Ion: 64 Resp: 27898

Ion Ratio Lower Upper

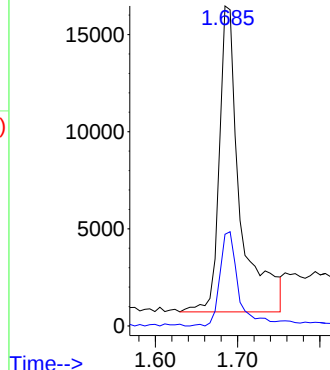
64 100

66 29.4 25.1 37.7

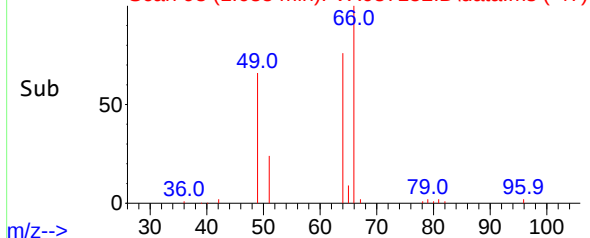
Abundance Scan 98 (1.685 min): VX037152.D\data.ms

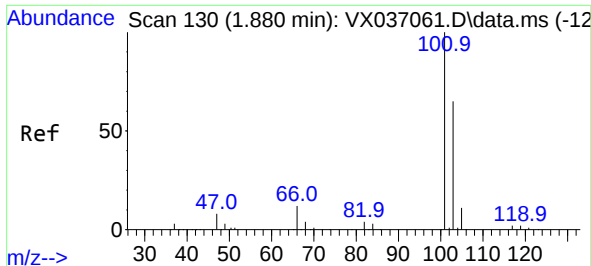


Abundance



Abundance Scan 98 (1.685 min): VX037152.D\data.ms (-47)

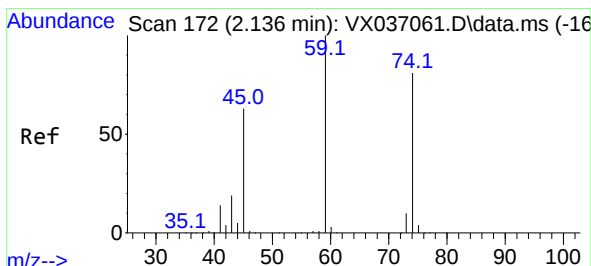
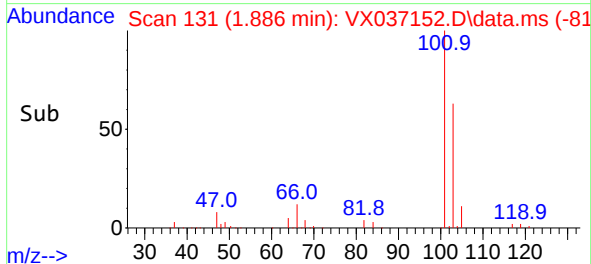
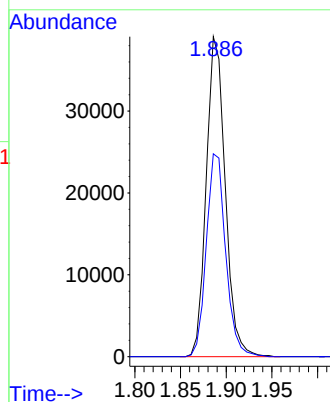
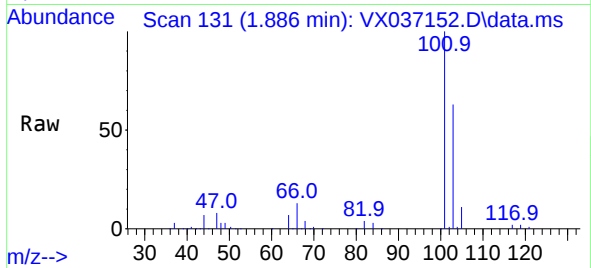




#7
Trichlorofluoromethane
Concen: 19.485 ug/l
RT: 1.886 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

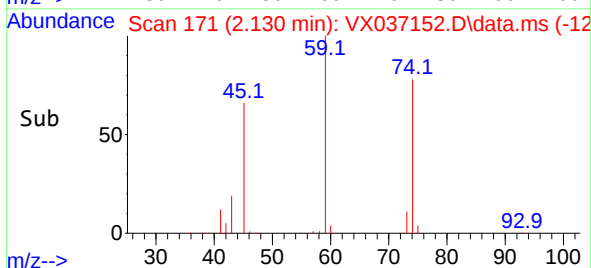
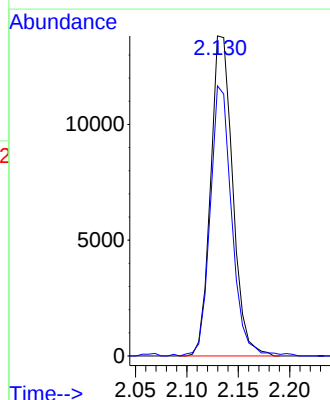
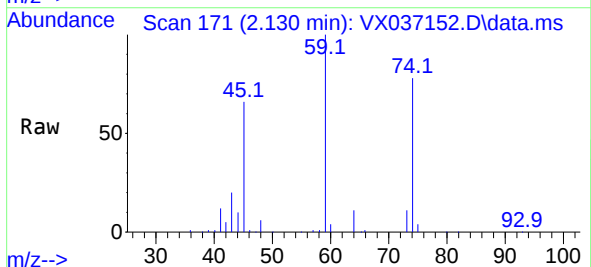
Instrument :
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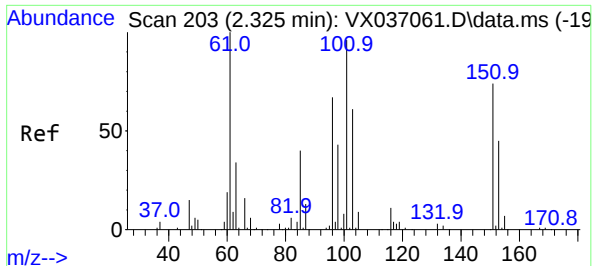
Tgt Ion:101 Resp: 56283
Ion Ratio Lower Upper
101 100
103 63.4 51.4 77.2



#8
Diethyl Ether
Concen: 18.497 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.006 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

Tgt Ion: 74 Resp: 20671
Ion Ratio Lower Upper
74 100
45 82.6 53.3 159.8

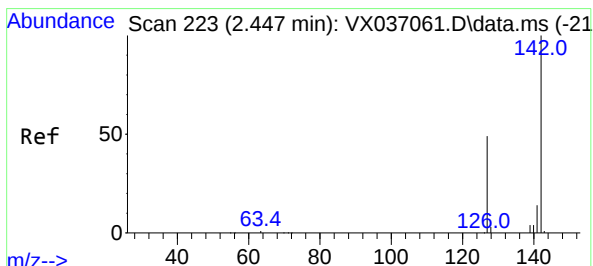
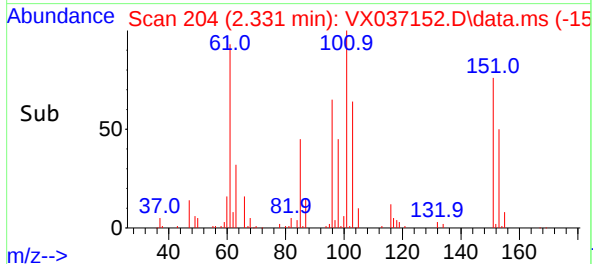
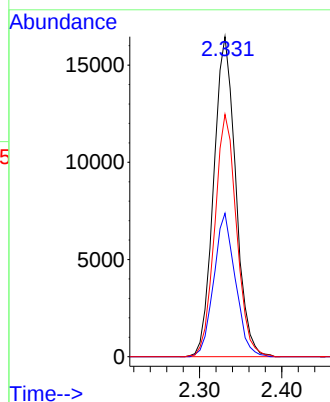
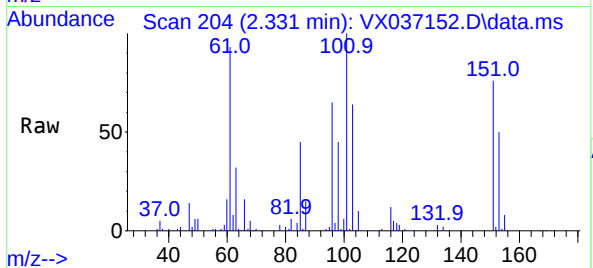




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.204 ug/l
RT: 2.331 min Scan# 20
Delta R.T. 0.006 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

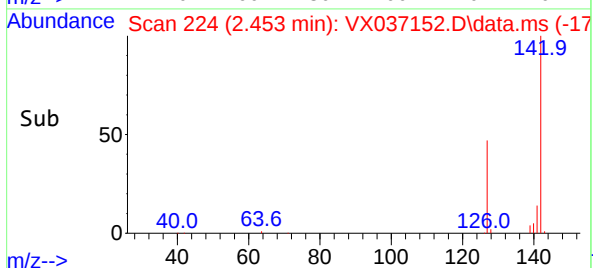
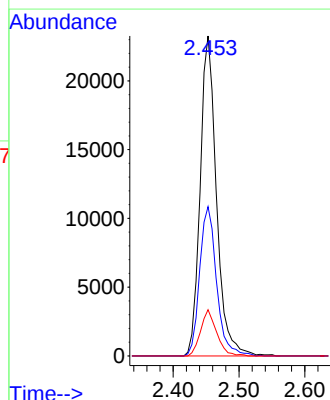
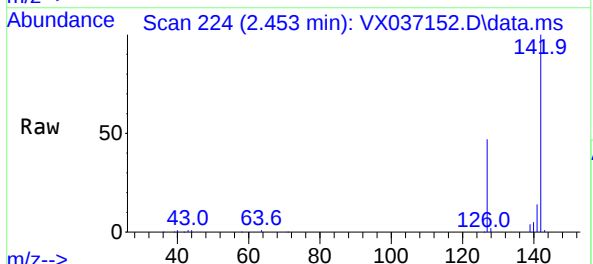
Instrument :
MSVOA_X
ClientSampleId :

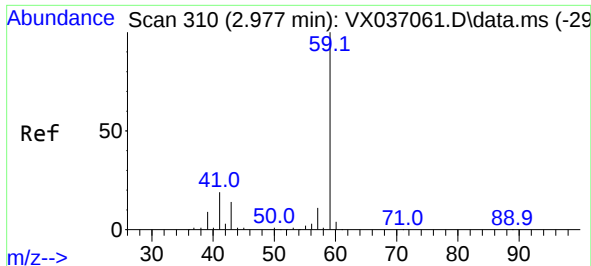
Tgt Ion:101 Resp: 30675
Ion Ratio Lower Upper
101 100
85 43.8 37.0 55.6
151 75.0 58.6 87.8



#10
Methyl Iodide
Concen: 19.633 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.006 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

Tgt Ion:142 Resp: 40209
Ion Ratio Lower Upper
142 100
127 48.3 41.6 62.4
141 14.2 11.6 17.4

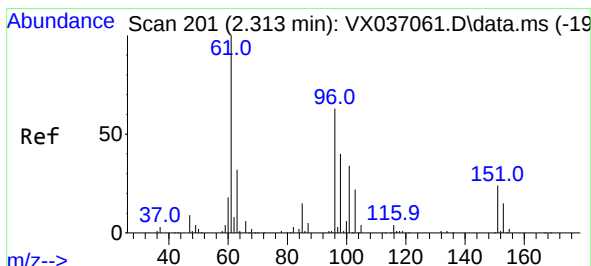
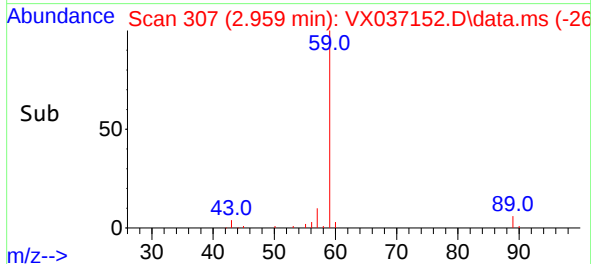
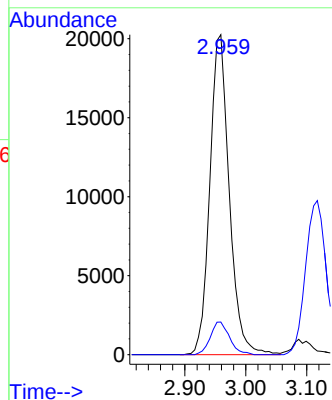
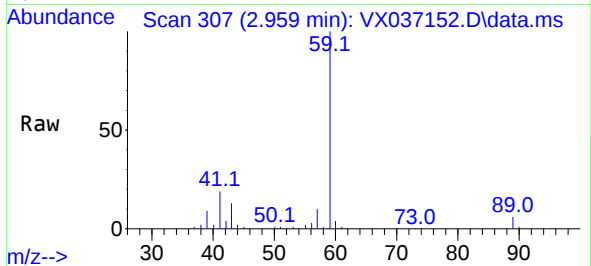




#11
Tert butyl alcohol
Concen: 83.186 ug/l
RT: 2.959 min Scan# 30
Delta R.T. -0.018 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

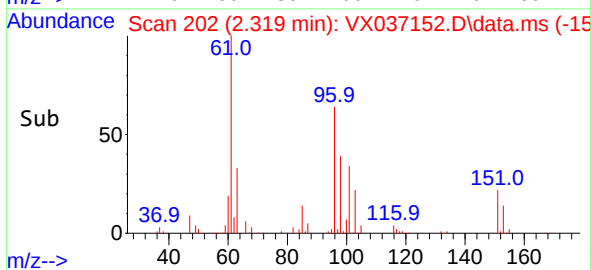
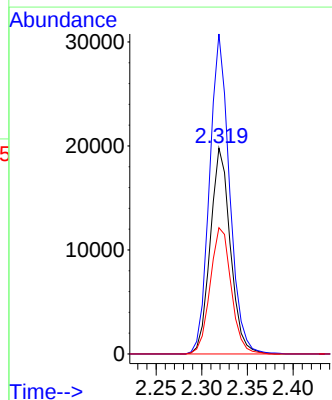
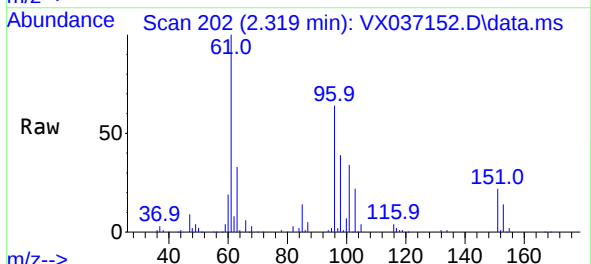
Instrument :
MSVOA_X
ClientSampleId :

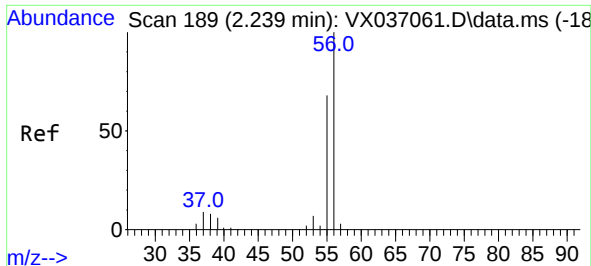
Tgt Ion: 59 Resp: 44845
Ion Ratio Lower Upper
59 100
57 10.1 6.0 9.0#



#12
1,1-Dichloroethene
Concen: 18.463 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.006 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

Tgt Ion: 96 Resp: 30296
Ion Ratio Lower Upper
96 100
61 155.4 144.6 216.8
98 61.3 50.4 75.6

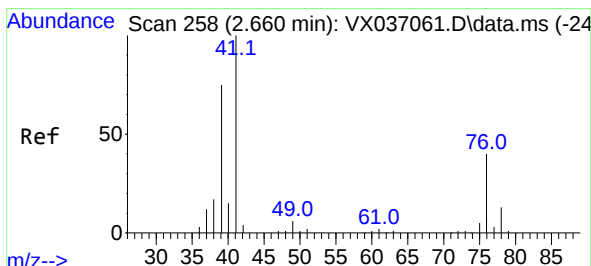
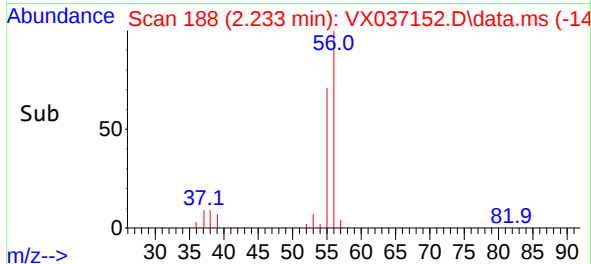
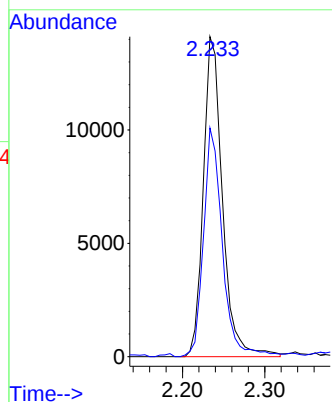
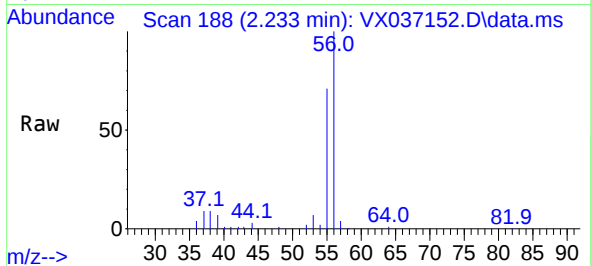




#13
Acrolein
Concen: 55.641 ug/l
RT: 2.233 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

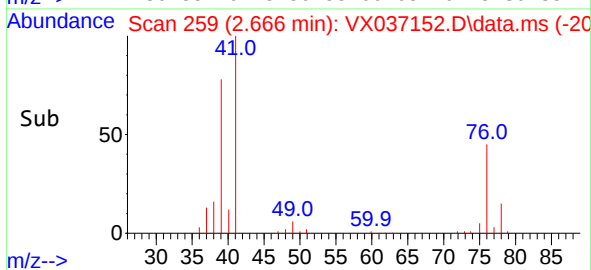
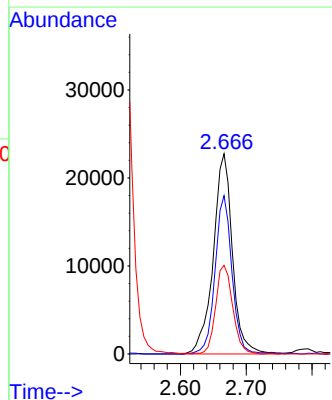
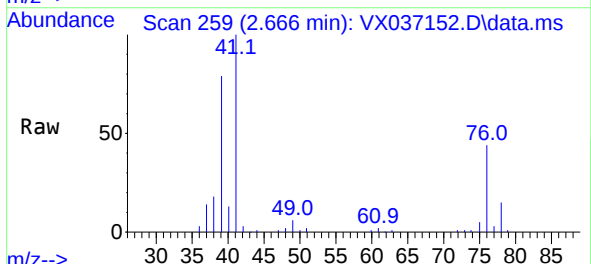
Instrument :
MSVOA_X
ClientSampleId :

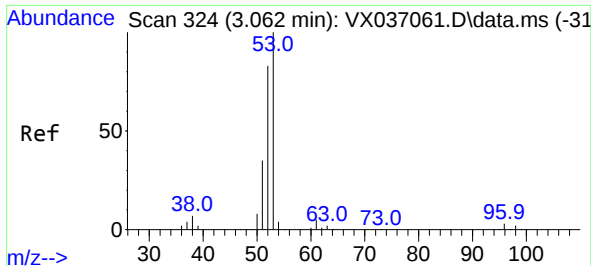
Tgt Ion: 56 Resp: 22819
Ion Ratio Lower Upper
56 100
55 70.3 57.1 85.7



#14
Allyl chloride
Concen: 18.256 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.006 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

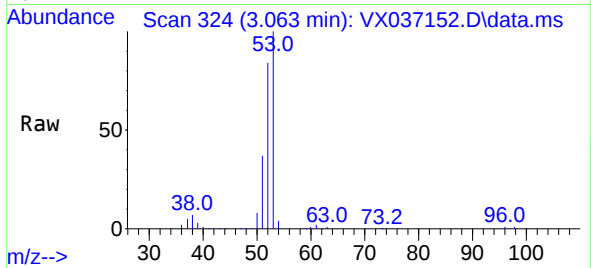
Tgt Ion: 41 Resp: 46367
Ion Ratio Lower Upper
41 100
39 69.6 55.8 83.6
76 39.1 24.3 36.5#



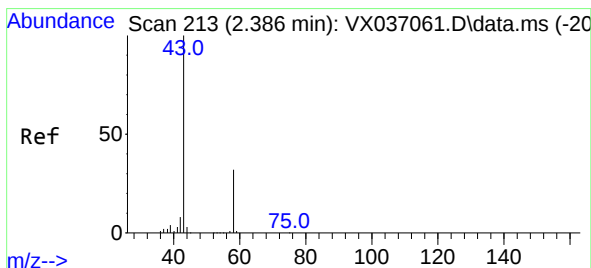
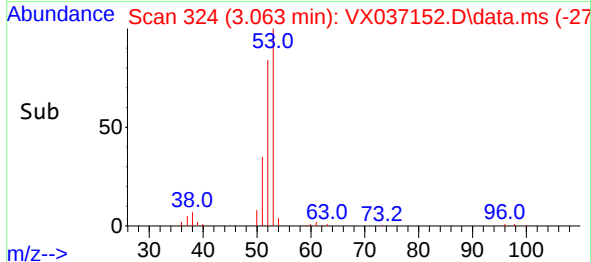
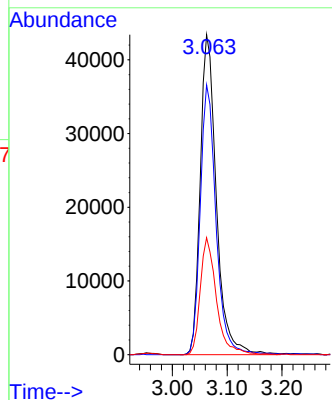


#15
Acrylonitrile
Concen: 92.282 ug/l
RT: 3.063 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

Instrument :
MSVOA_X
ClientSampleId :

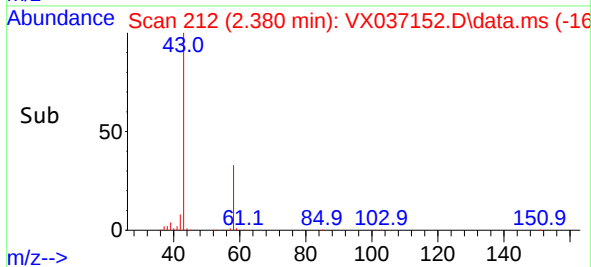
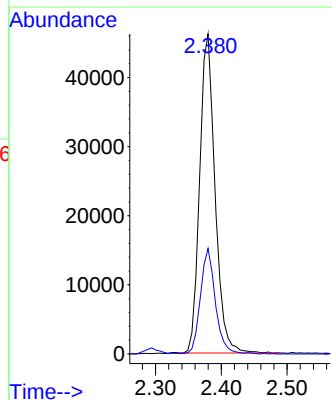
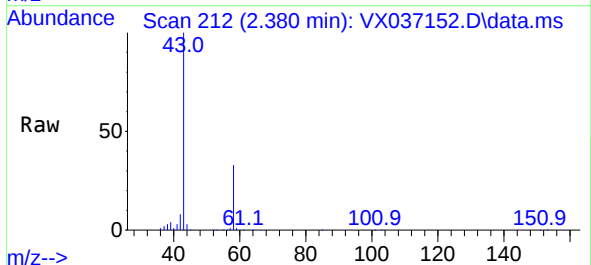


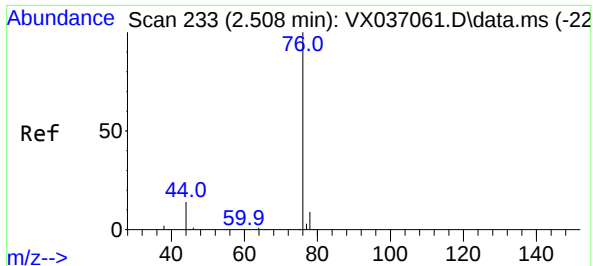
Tgt Ion: 53 Resp: 88795
Ion Ratio Lower Upper
53 100
52 82.6 66.0 99.0
51 36.6 29.8 44.6



#16
Acetone
Concen: 83.313 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.006 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

Tgt Ion: 43 Resp: 74903
Ion Ratio Lower Upper
43 100
58 33.0 21.9 32.9#

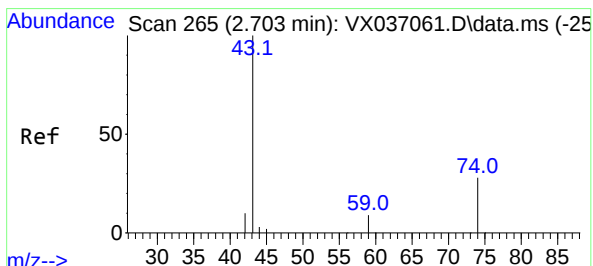
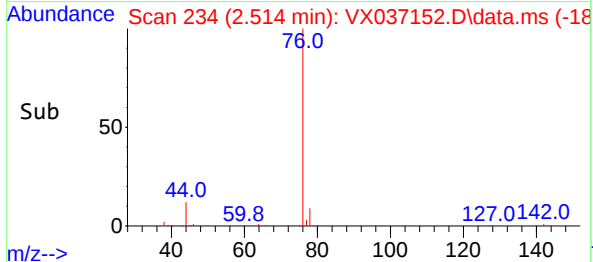
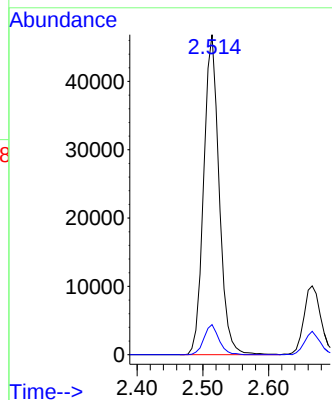
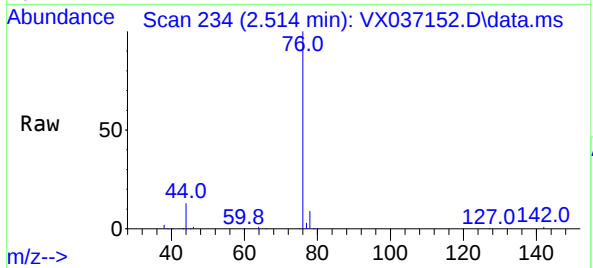




#17
Carbon Disulfide
Concen: 18.296 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

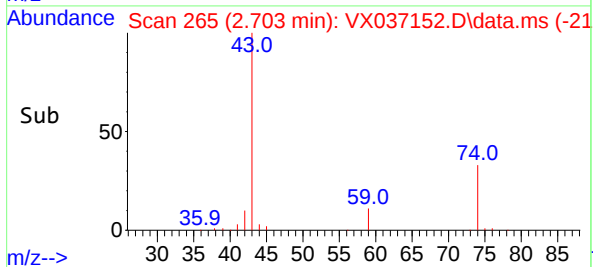
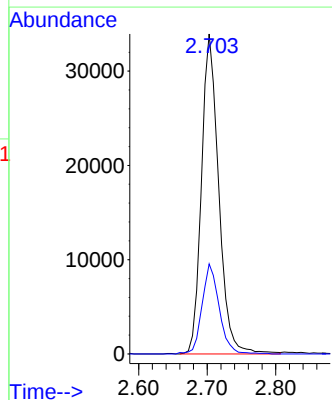
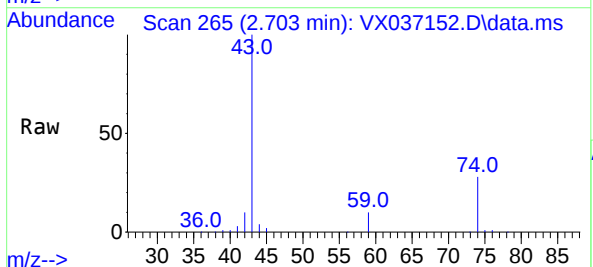
Instrument :
MSVOA_X
ClientSampleId :

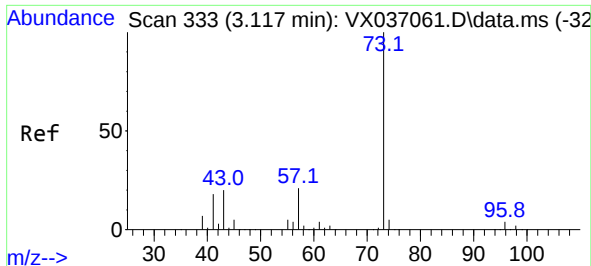
Tgt Ion: 76 Resp: 76369
Ion Ratio Lower Upper
76 100
78 9.4 7.0 10.6



#18
Methyl Acetate
Concen: 17.609 ug/l
RT: 2.703 min Scan# 265
Delta R.T. 0.000 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

Tgt Ion: 43 Resp: 59609
Ion Ratio Lower Upper
43 100
74 28.0 17.8 26.8#

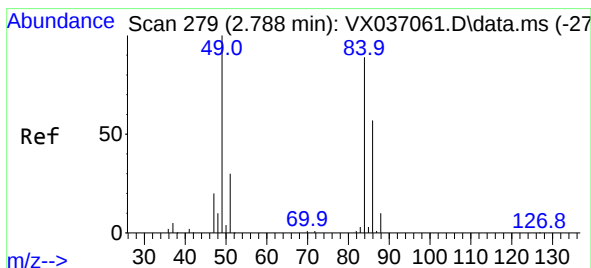
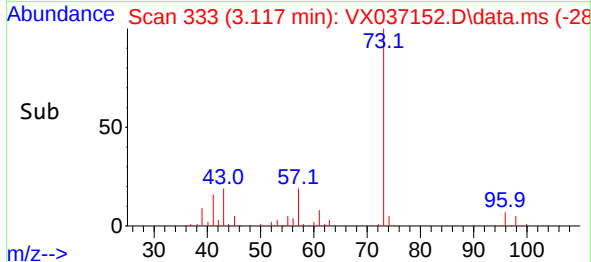
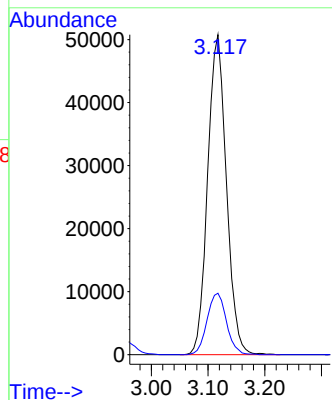
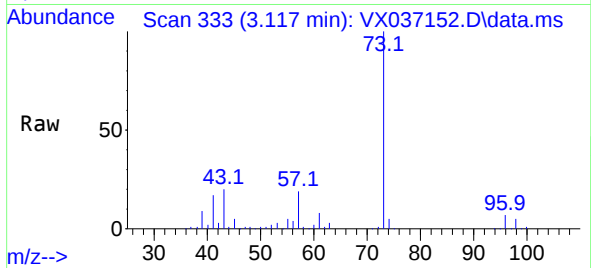




#19
Methyl tert-butyl Ether
Concen: 18.722 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

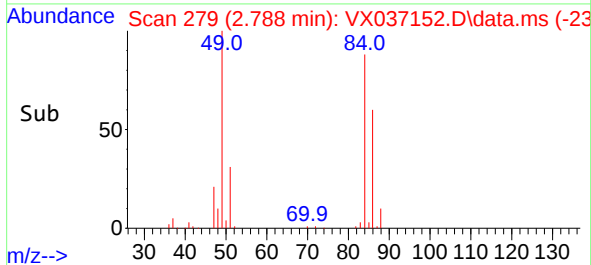
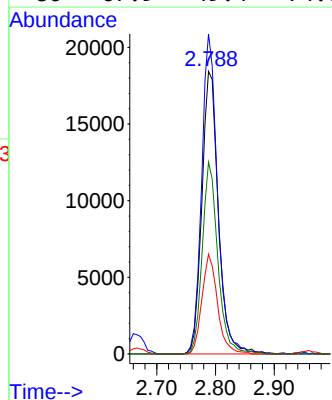
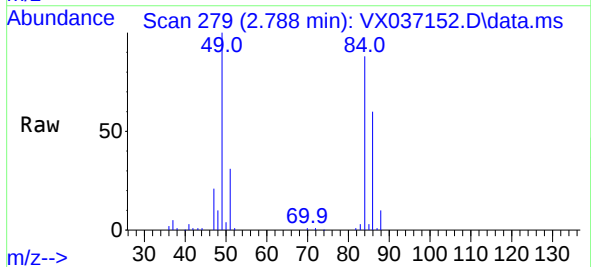
Instrument :
MSVOA_X
ClientSampleId :

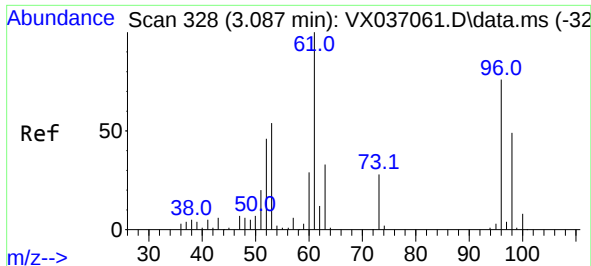
Tgt Ion: 73 Resp: 116515
Ion Ratio Lower Upper
73 100
57 19.2 17.3 25.9



#20
Methylene Chloride
Concen: 17.979 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

Tgt Ion: 84 Resp: 36148
Ion Ratio Lower Upper
84 100
49 113.2 103.6 155.4
51 35.3 33.8 50.6
86 67.9 49.4 74.0

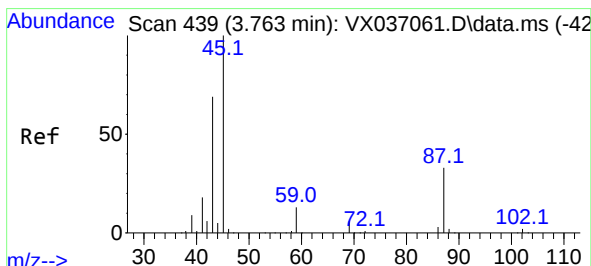
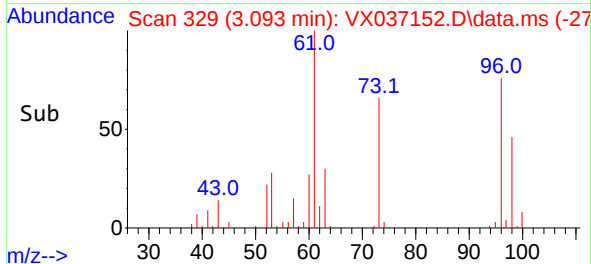
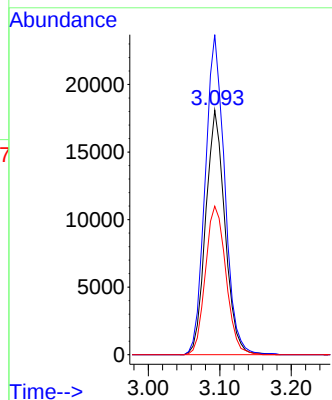
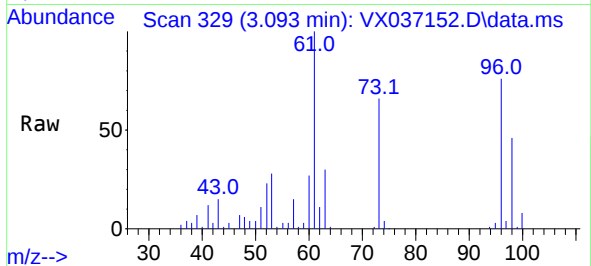




#21
trans-1,2-Dichloroethene
Concen: 18.151 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

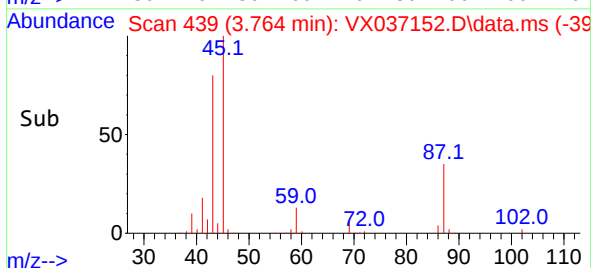
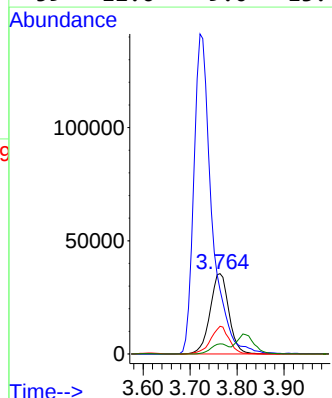
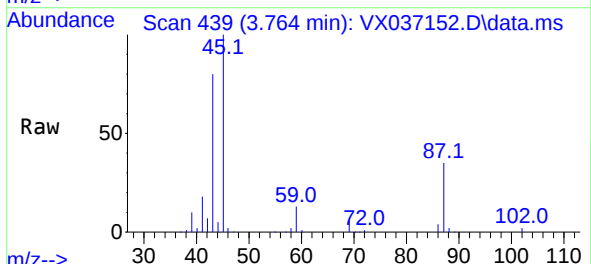
Instrument :
MSVOA_X
ClientSampleId :

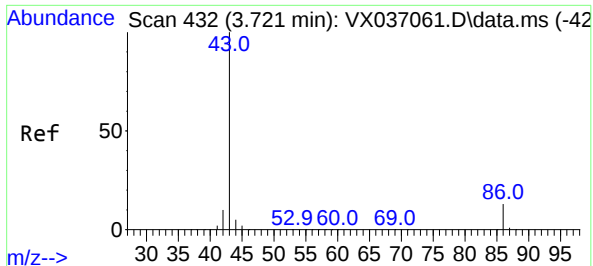
Tgt Ion: 96 Resp: 33858
Ion Ratio Lower Upper
96 100
61 130.9 119.2 178.8
98 60.7 48.7 73.1



#22
Diisopropyl ether
Concen: 18.839 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

Tgt Ion: 45 Resp: 98188
Ion Ratio Lower Upper
45 100
43 79.3 69.7 104.5
87 34.5 20.8 31.2#
59 12.6 9.0 13.4

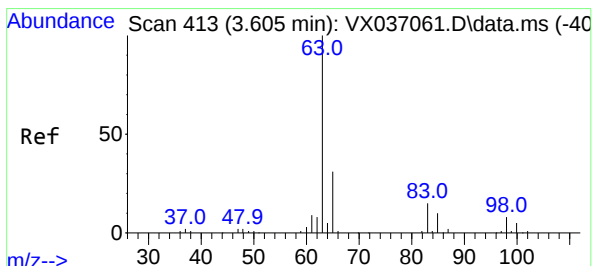
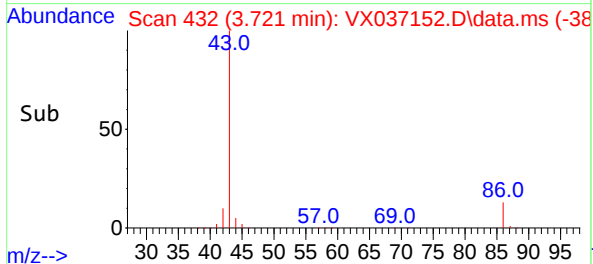
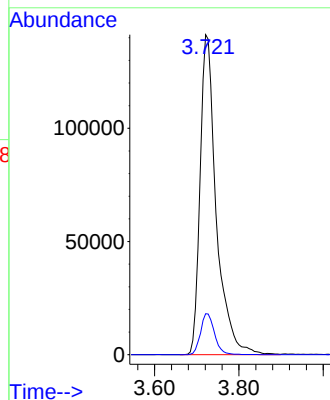
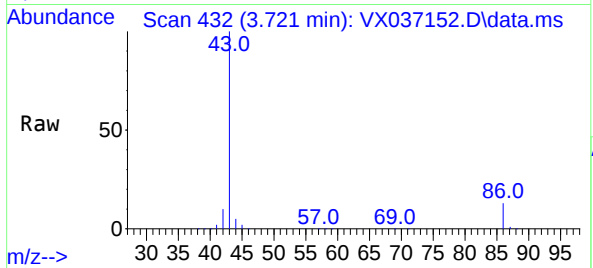




#23
 Vinyl Acetate
 Concen: 94.702 ug/l
 RT: 3.721 min Scan# 411
 Delta R.T. 0.000 min
 Lab File: VX037152.D
 Acq: 22 Aug 2023 14:03

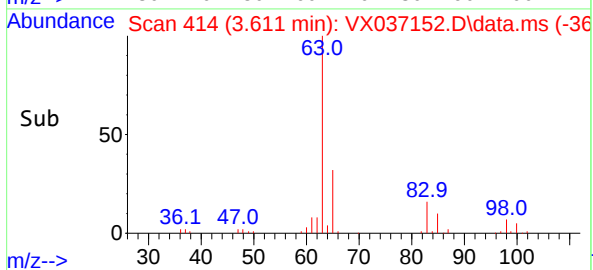
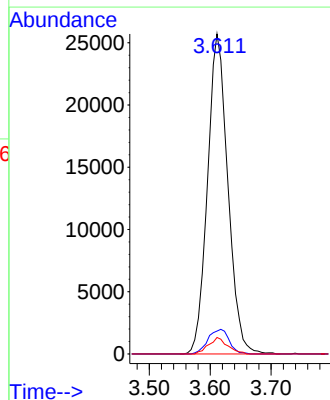
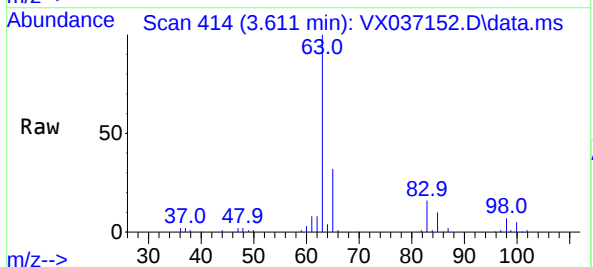
Instrument :
 MSVOA_X
 ClientSampleId :

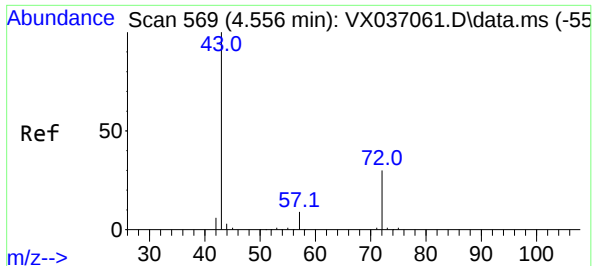
Tgt Ion: 43 Resp: 378239
 Ion Ratio Lower Upper
 43 100
 86 12.8 7.8 11.8#



#24
 1,1-Dichloroethane
 Concen: 18.275 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.006 min
 Lab File: VX037152.D
 Acq: 22 Aug 2023 14:03

Tgt Ion: 63 Resp: 59731
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.3 9.8
 100 5.2 2.1 6.5

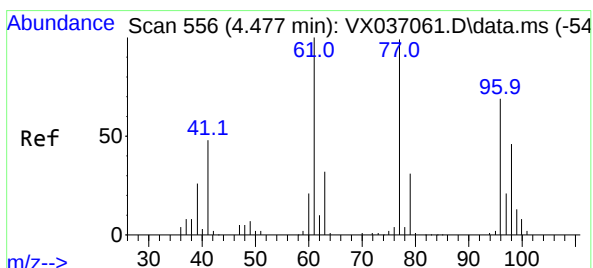
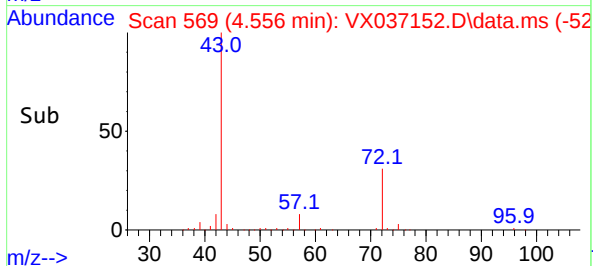
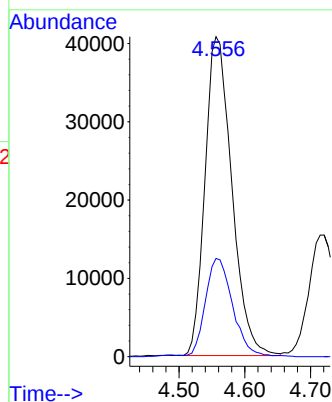
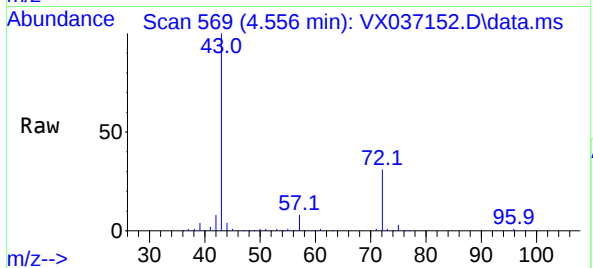




#25
2-Butanone
Concen: 85.381 ug/l
RT: 4.556 min Scan# 569
Delta R.T. 0.000 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

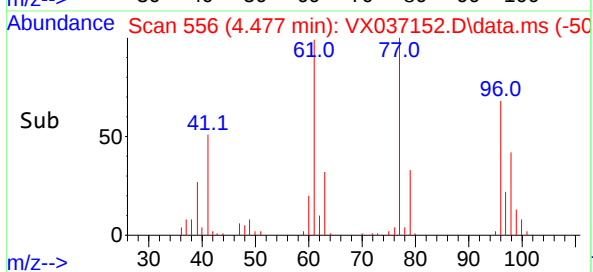
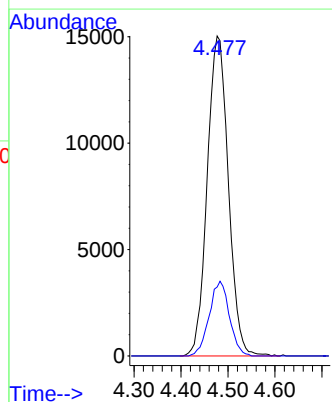
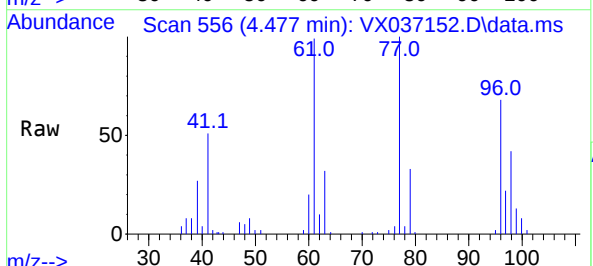
Instrument :
MSVOA_X
ClientSampleId :

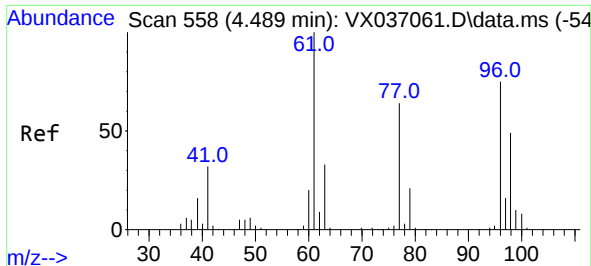
Tgt Ion: 43 Resp: 115581
Ion Ratio Lower Upper
43 100
72 30.4 19.4 29.2#



#26
2,2-Dichloropropane
Concen: 16.061 ug/l
RT: 4.477 min Scan# 556
Delta R.T. 0.000 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

Tgt Ion: 77 Resp: 46881
Ion Ratio Lower Upper
77 100
97 22.3 10.8 32.3



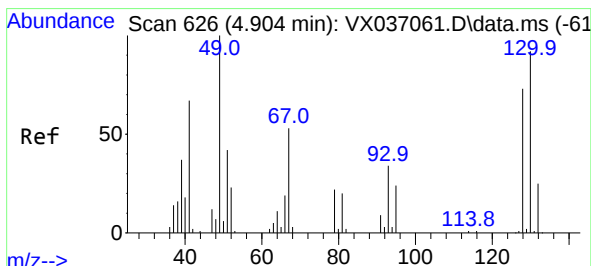
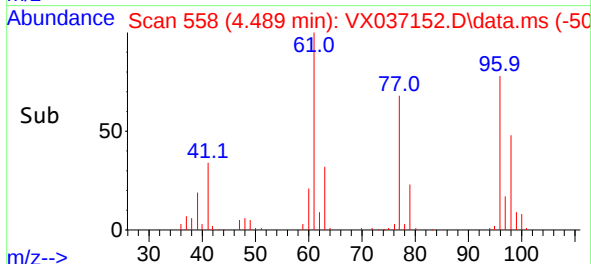
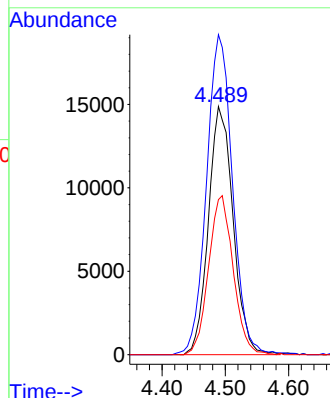
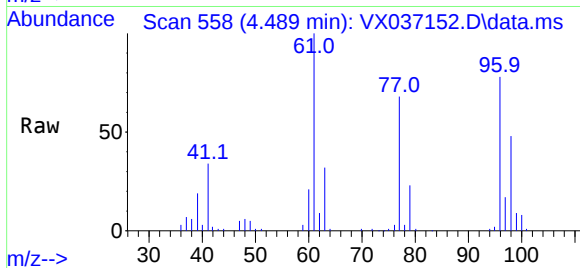


#27
 cis-1,2-Dichloroethene
 Concen: 18.392 ug/l
 RT: 4.489 min Scan# 511
 Delta R.T. 0.000 min
 Lab File: VX037152.D
 Acq: 22 Aug 2023 14:03

Instrument :
 MSVOA_X
 ClientSampleId :

Tgt Ion: 96 Resp: 40445

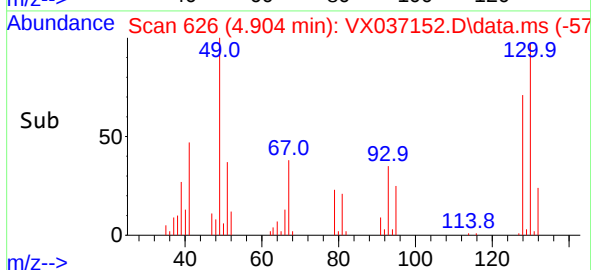
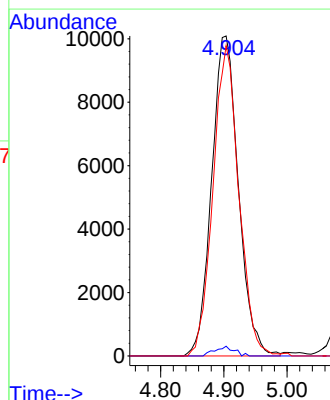
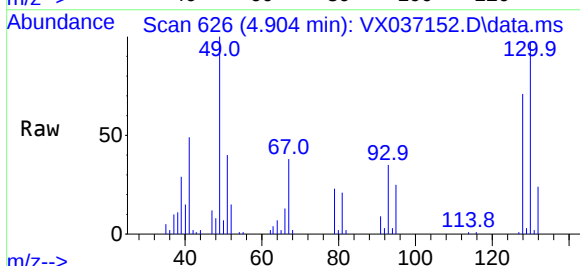
Ion	Ratio	Lower	Upper
96	100		
61	135.7	0.0	312.2
98	63.6	0.0	129.0

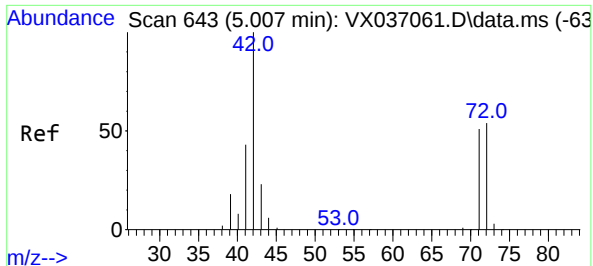


#28
 Bromochloromethane
 Concen: 20.301 ug/l
 RT: 4.904 min Scan# 626
 Delta R.T. 0.000 min
 Lab File: VX037152.D
 Acq: 22 Aug 2023 14:03

Tgt Ion: 49 Resp: 29640

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	3.8
130	93.5	57.5	86.3

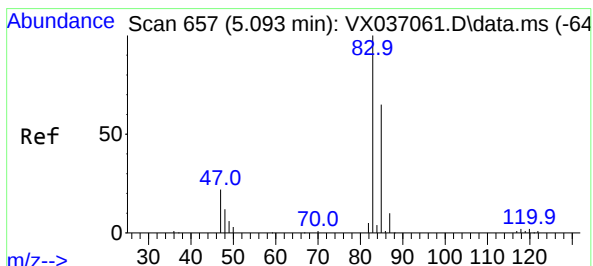
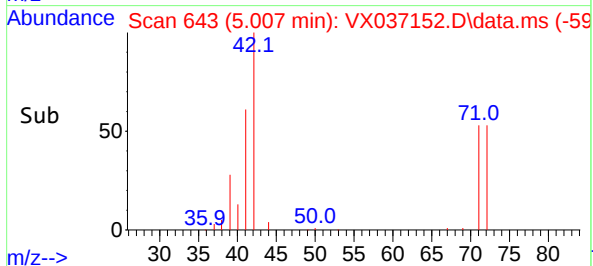
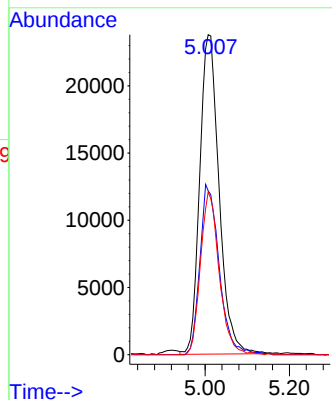
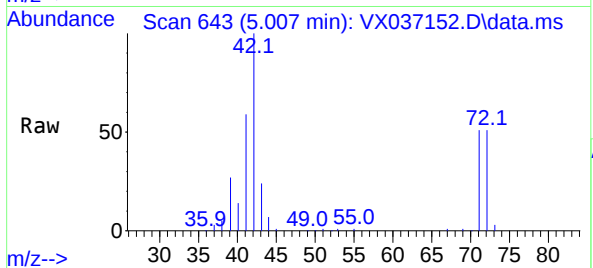




#29
Tetrahydrofuran
Concen: 87.945 ug/l
RT: 5.007 min Scan# 643
Delta R.T. 0.000 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

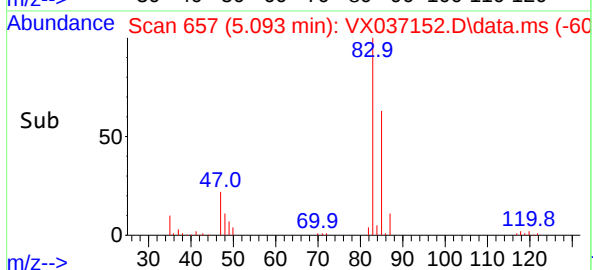
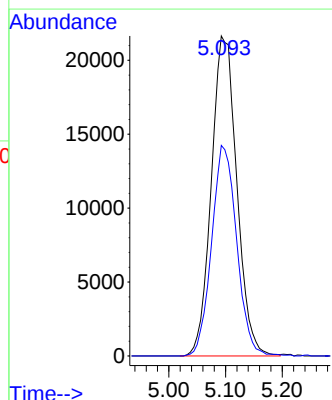
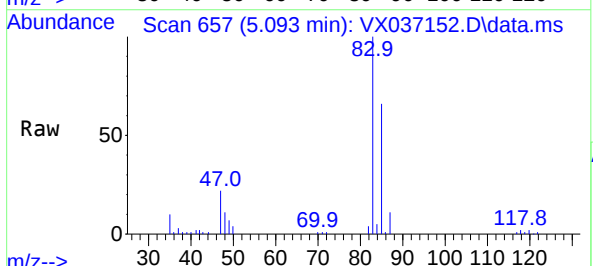
Instrument :
MSVOA_X
ClientSampleId :

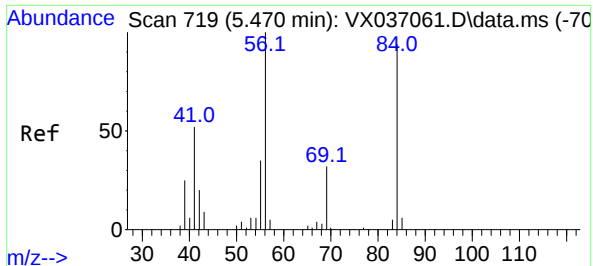
Tgt Ion: 42 Resp: 75923
Ion Ratio Lower Upper
42 100
72 53.4 34.2 51.4#
71 48.9 32.2 48.2#



#30
Chloroform
Concen: 18.409 ug/l
RT: 5.093 min Scan# 657
Delta R.T. 0.000 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

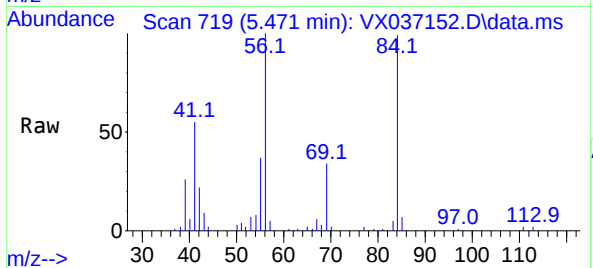
Tgt Ion: 83 Resp: 67543
Ion Ratio Lower Upper
83 100
85 65.8 50.3 75.5



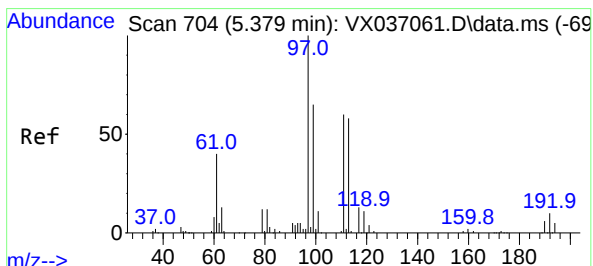
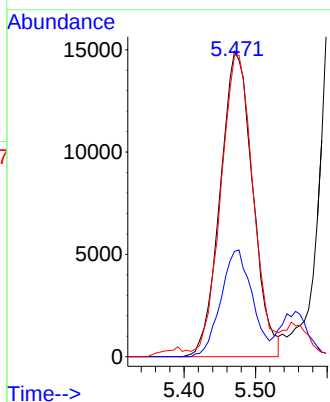
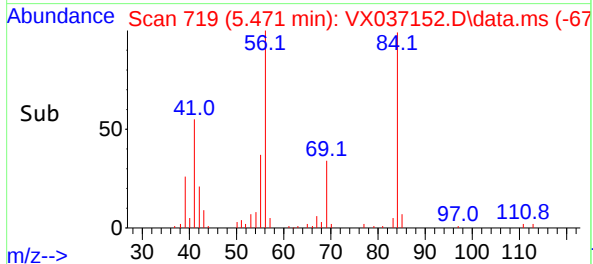


#31
Cyclohexane
Concen: 18.200 ug/l
RT: 5.471 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

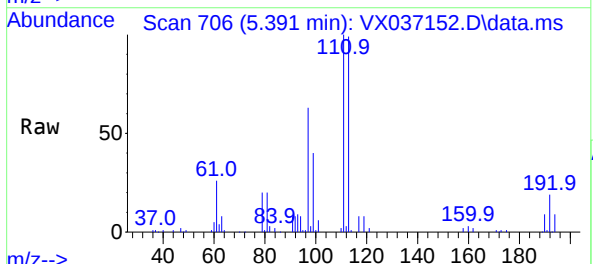
Instrument :
MSVOA_X
ClientSampleId :



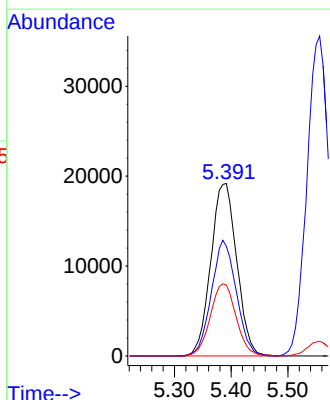
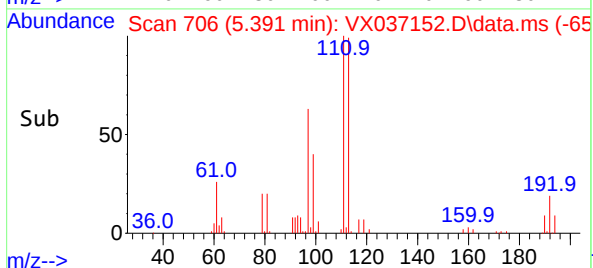
Tgt Ion: 56 Resp: 47029
Ion Ratio Lower Upper
56 100
69 34.5 23.4 35.2
84 95.5 65.9 98.9

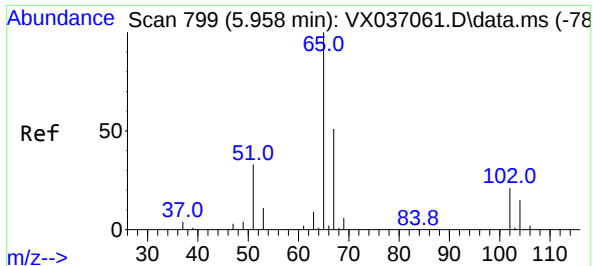


#32
1,1,1-Trichloroethane
Concen: 18.526 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.012 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03



Tgt Ion: 97 Resp: 60909
Ion Ratio Lower Upper
97 100
99 64.4 51.1 76.7
61 41.6 36.4 54.6

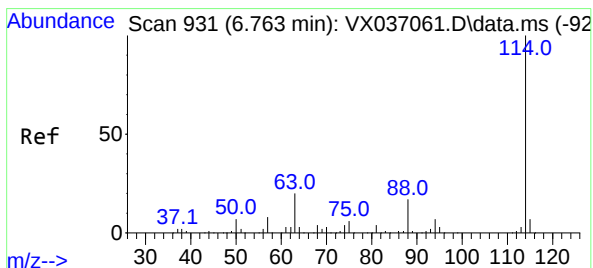
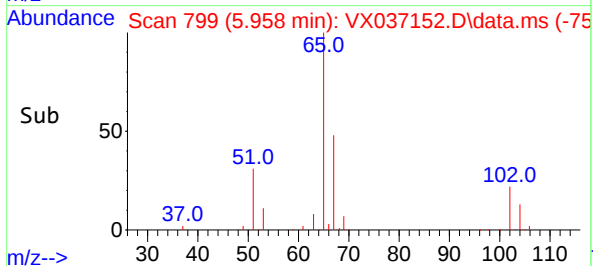
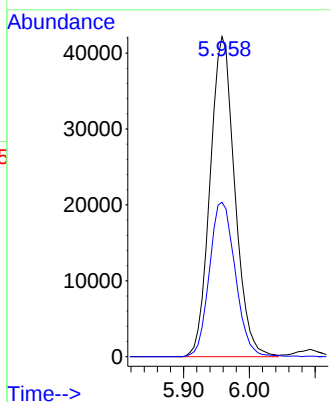
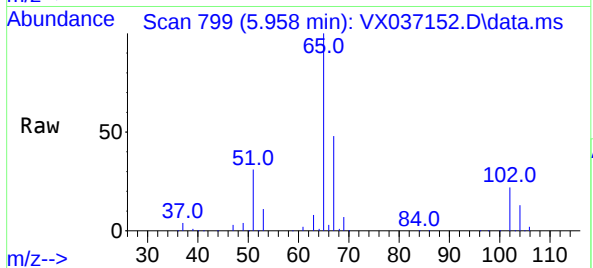




#33
 1,2-Dichloroethane-d4
 Concen: 48.020 ug/l
 RT: 5.958 min Scan# 799
 Delta R.T. 0.000 min
 Lab File: VX037152.D
 Acq: 22 Aug 2023 14:03

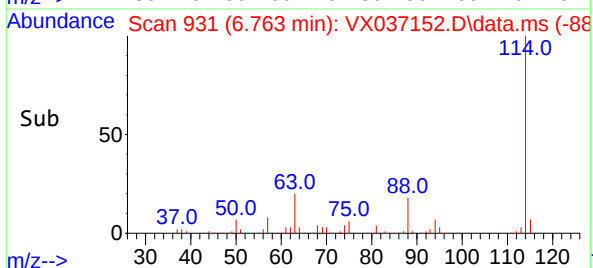
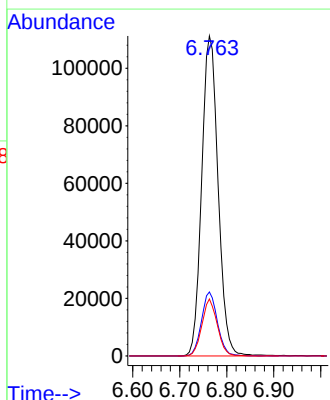
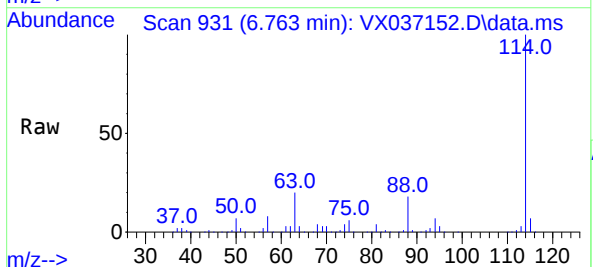
Instrument :
 MSVOA_X
 ClientSampleId :

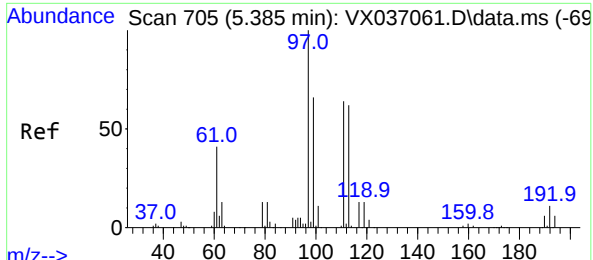
Tgt Ion: 65 Resp: 110358
 Ion Ratio Lower Upper
 65 100
 67 50.5 0.0 100.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.763 min Scan# 931
 Delta R.T. 0.000 min
 Lab File: VX037152.D
 Acq: 22 Aug 2023 14:03

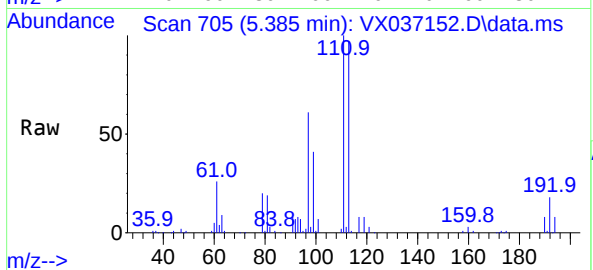
Tgt Ion: 114 Resp: 269133
 Ion Ratio Lower Upper
 114 100
 63 20.0 0.0 45.0
 88 17.8 0.0 36.6



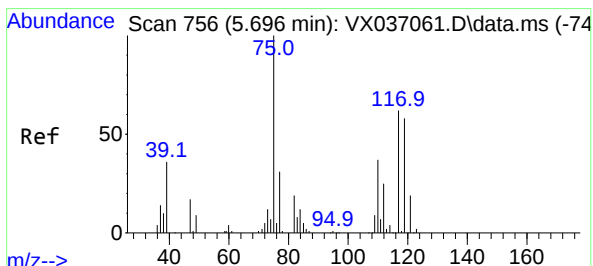
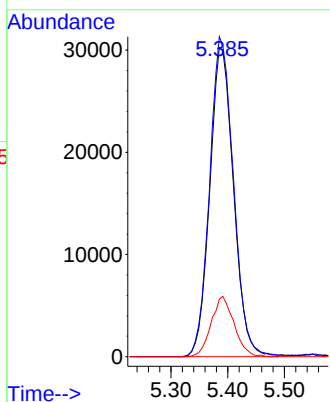
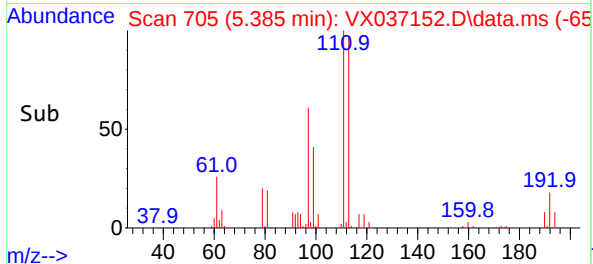


#35
Dibromofluoromethane
Concen: 49.372 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

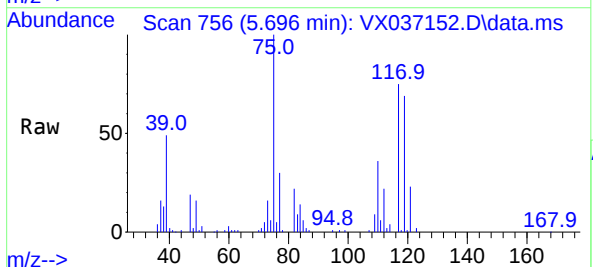
Instrument :
MSVOA_X
ClientSampleId :



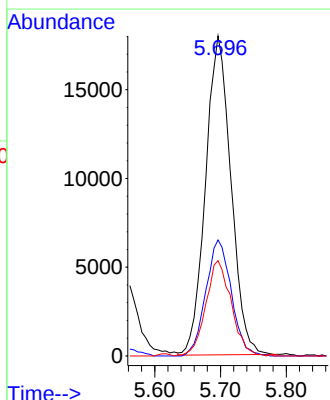
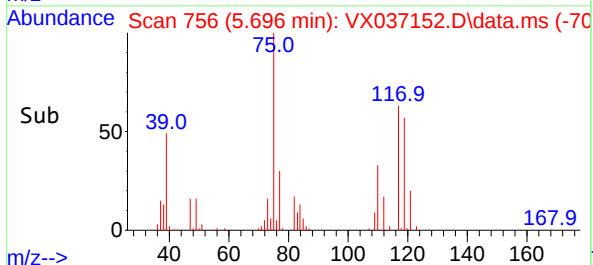
Tgt Ion:113 Resp: 88000
Ion Ratio Lower Upper
113 100
111 104.0 82.9 124.3
192 18.8 13.3 19.9

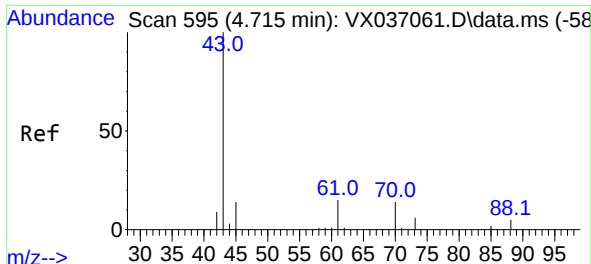


#36
1,1-Dichloropropene
Concen: 19.046 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03



Tgt Ion: 75 Resp: 48231
Ion Ratio Lower Upper
75 100
110 36.6 17.0 50.9
77 30.1 24.7 37.1





#37

Ethyl Acetate

Concen: 18.025 ug/l

RT: 4.715 min Scan# 595

Delta R.T. 0.000 min

Lab File: VX037152.D

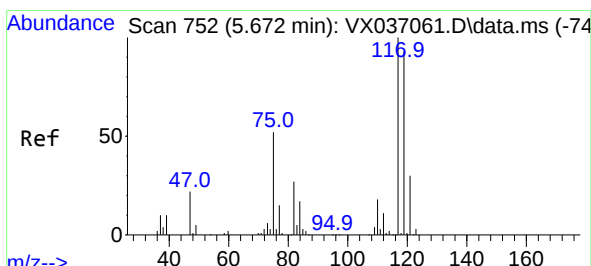
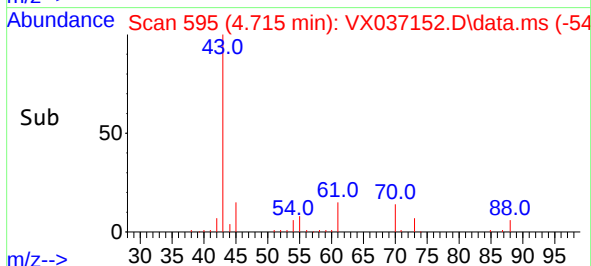
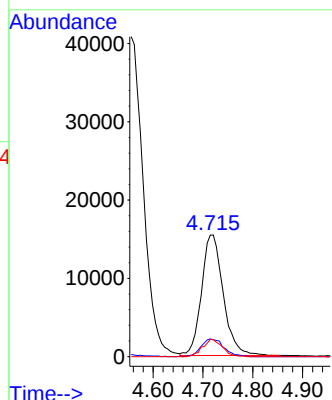
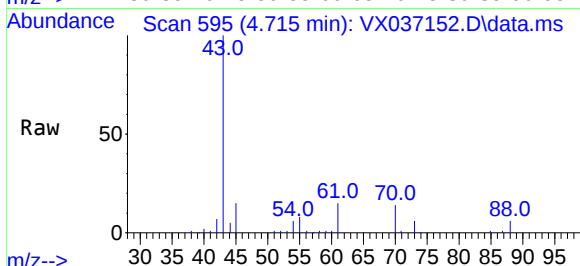
Acq: 22 Aug 2023 14:03

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:	43	Resp:	46626
Ion	Ratio	Lower	Upper
43	100		
61	15.5	10.6	16.0
70	13.0	8.3	12.5



#38

Carbon Tetrachloride

Concen: 19.526 ug/l

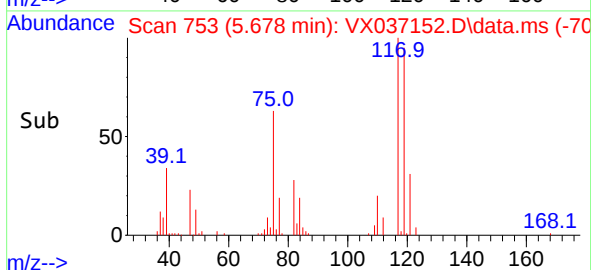
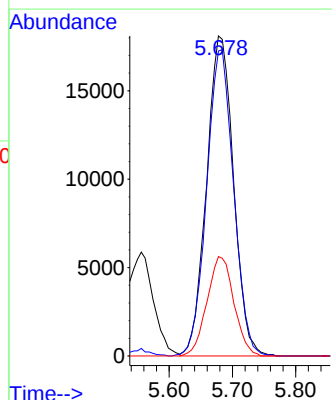
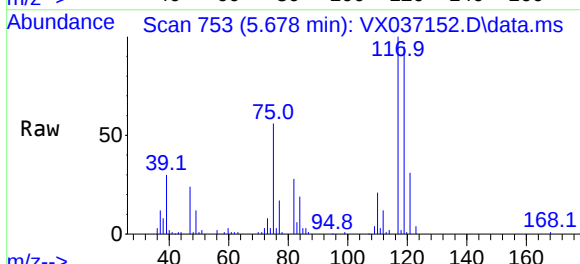
RT: 5.678 min Scan# 753

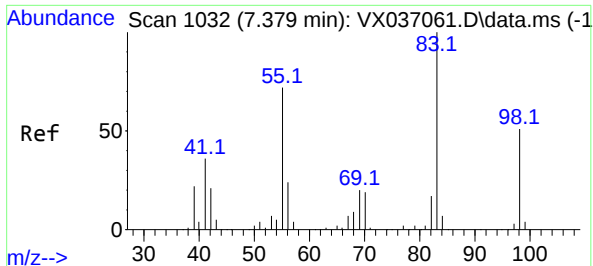
Delta R.T. 0.006 min

Lab File: VX037152.D

Acq: 22 Aug 2023 14:03

Tgt Ion:	117	Resp:	53713
Ion	Ratio	Lower	Upper
117	100		
119	95.3	78.2	117.2
121	31.0	24.4	36.6





#39

Methylcyclohexane

Concen: 18.534 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. 0.000 min

Lab File: VX037152.D

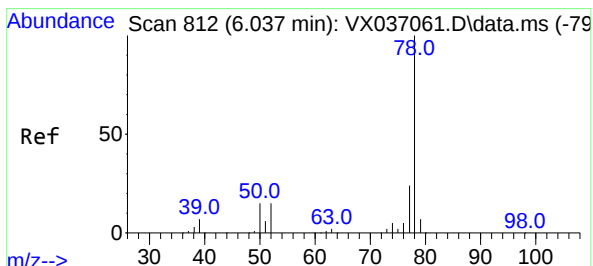
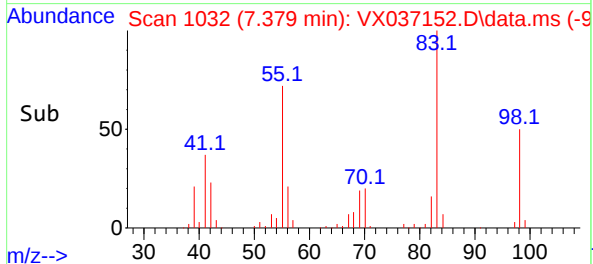
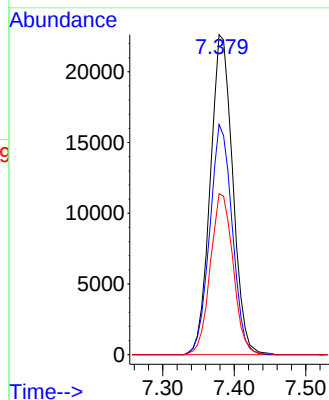
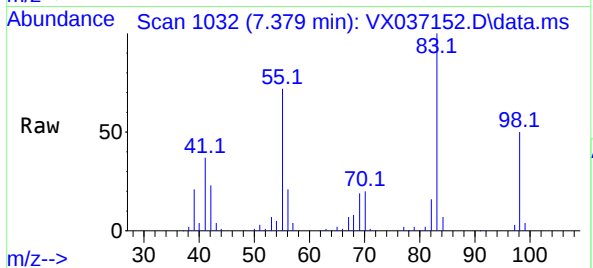
Acq: 22 Aug 2023 14:03

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:	83	Resp:	49310
Ion	Ratio	Lower	Upper
83	100		
55	72.0	64.6	97.0
98	50.3	36.7	55.1



#40

Benzene

Concen: 18.934 ug/l

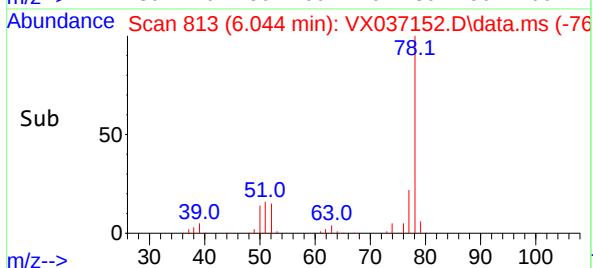
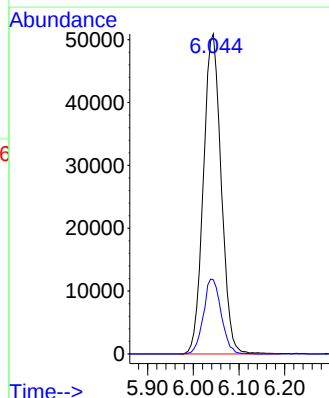
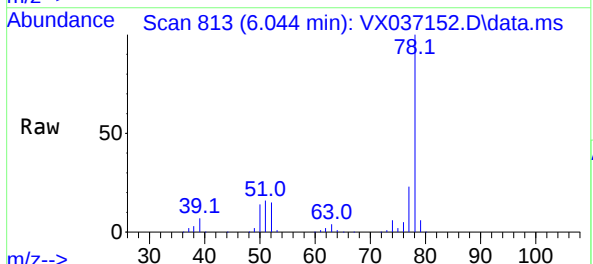
RT: 6.044 min Scan# 813

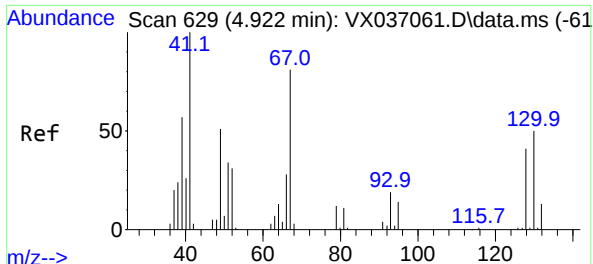
Delta R.T. 0.006 min

Lab File: VX037152.D

Acq: 22 Aug 2023 14:03

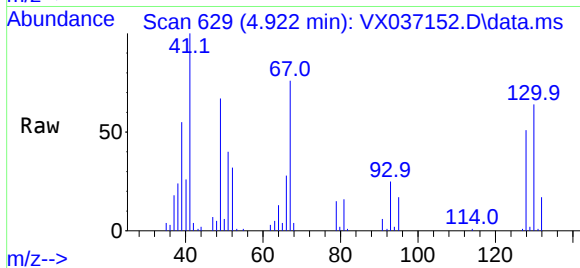
Tgt Ion:	78	Resp:	137513
Ion	Ratio	Lower	Upper
78	100		
77	23.2	19.3	28.9



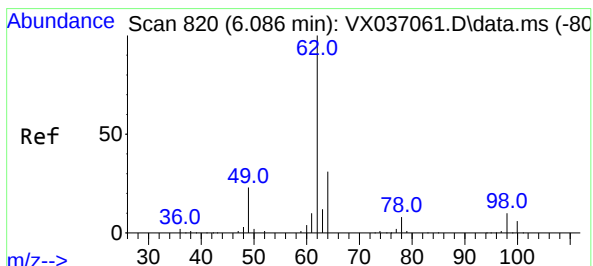
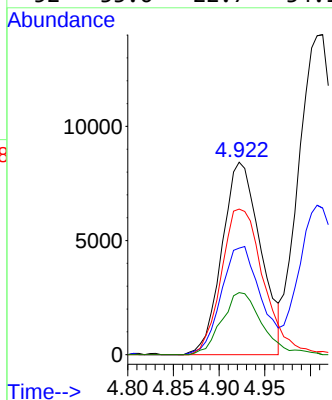
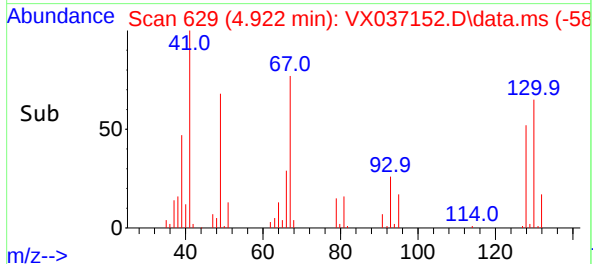


#41
Methacrylonitrile
Concen: 18.450 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

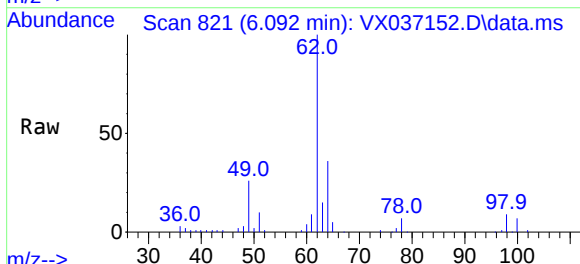
Instrument :
MSVOA_X
ClientSampleId :



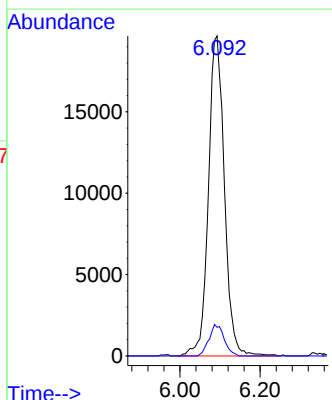
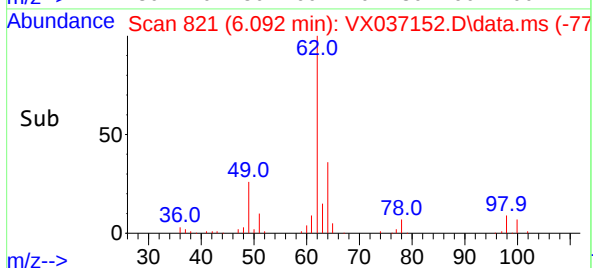
Tgt Ion: 41 Resp: 24811
Ion Ratio Lower Upper
41 100
39 57.3 45.2 67.8
67 83.1 52.6 78.8#
52 33.6 22.7 34.1

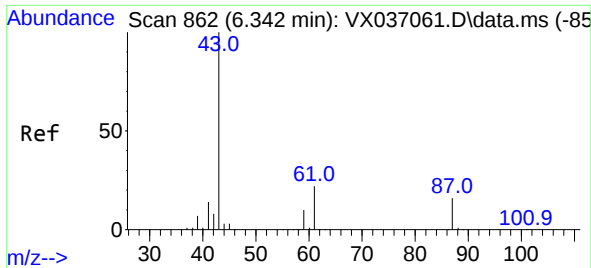


#42
1,2-Dichloroethane
Concen: 19.113 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.006 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03



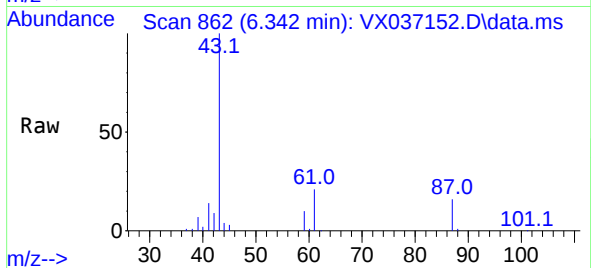
Tgt Ion: 62 Resp: 54436
Ion Ratio Lower Upper
62 100
98 9.3 0.0 16.0



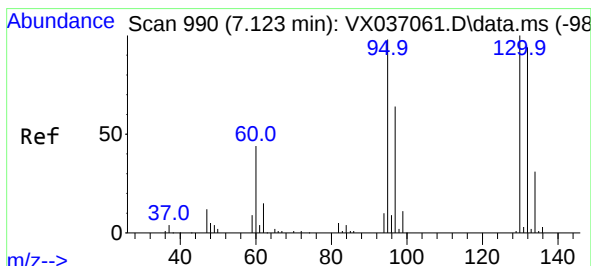
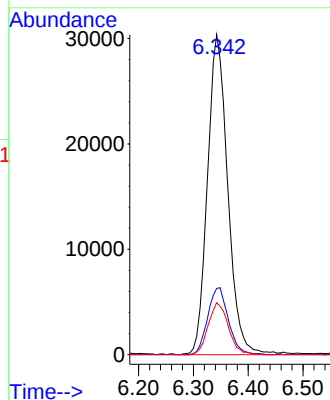
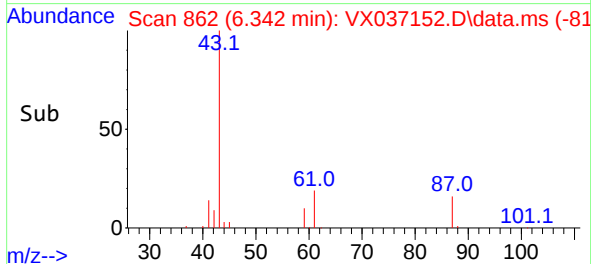


#43
Isopropyl Acetate
Concen: 18.997 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

Instrument :
MSVOA_X
ClientSampleId :

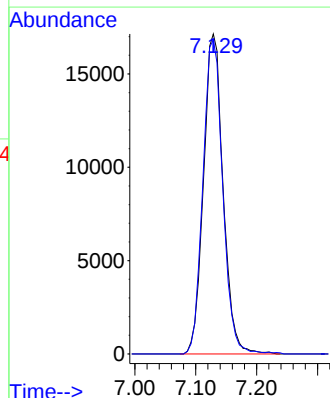
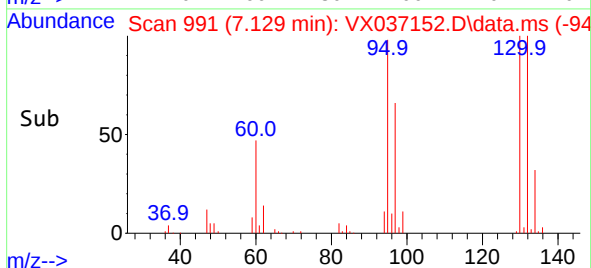
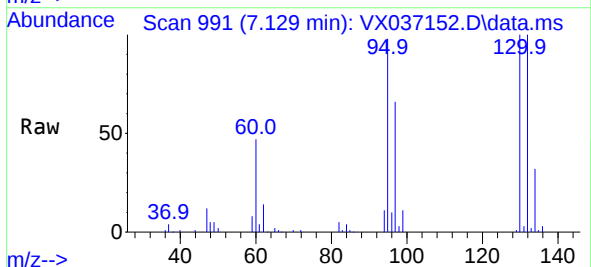


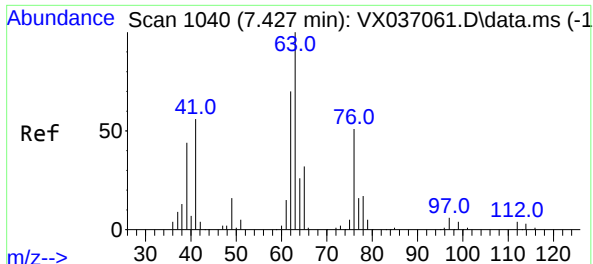
Tgt Ion: 43 Resp: 78017
Ion Ratio Lower Upper
43 100
61 21.3 15.2 22.8
87 16.1 9.8 14.6#



#44
Trichloroethene
Concen: 18.596 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.006 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

Tgt Ion:130 Resp: 38296
Ion Ratio Lower Upper
130 100
95 98.2 0.0 204.4





#45

1,2-Dichloropropane

Concen: 19.120 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.006 min

Lab File: VX037152.D

Acq: 22 Aug 2023 14:03

Instrument :

MSVOA_X

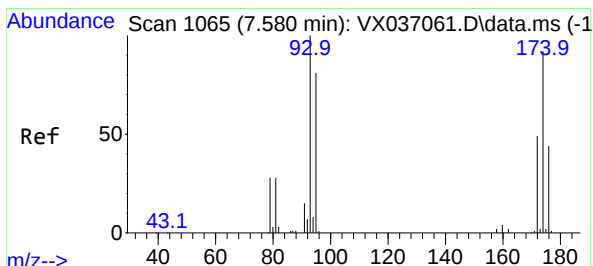
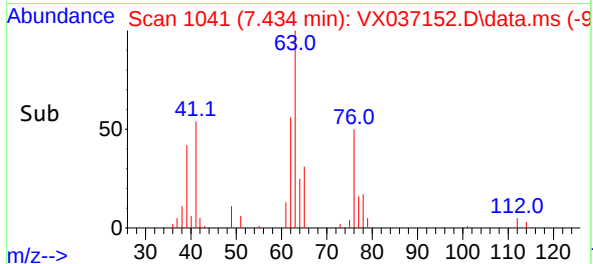
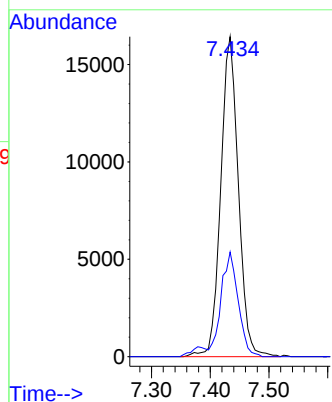
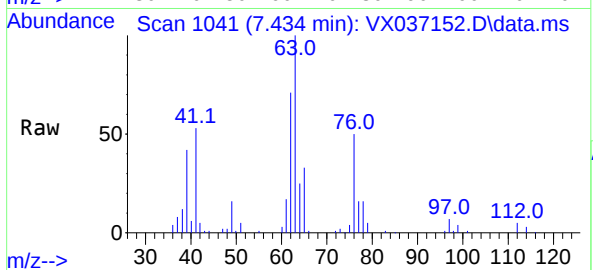
ClientSampleId :

Tgt Ion: 63 Resp: 34239

Ion Ratio Lower Upper

63 100

65 32.7 24.3 36.5



#46

Dibromomethane

Concen: 19.769 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.006 min

Lab File: VX037152.D

Acq: 22 Aug 2023 14:03

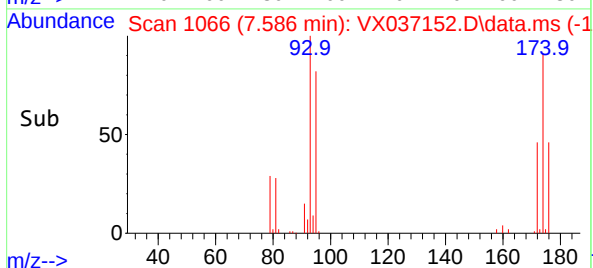
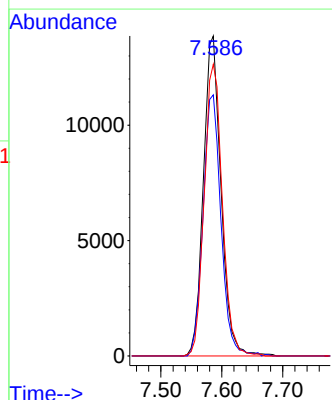
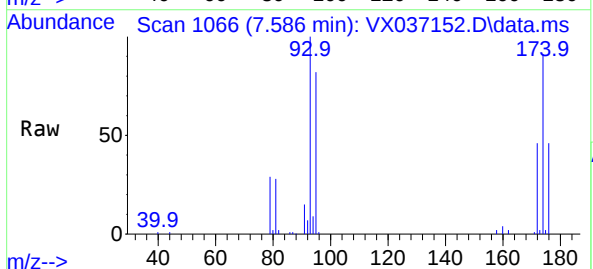
Tgt Ion: 93 Resp: 27889

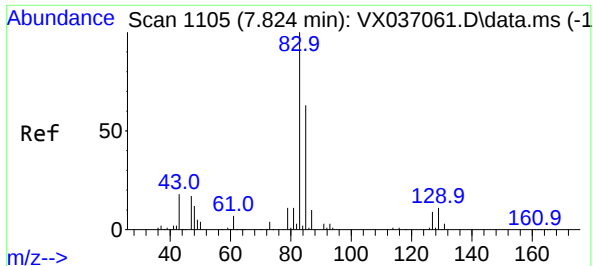
Ion Ratio Lower Upper

93 100

95 82.7 66.6 100.0

174 93.6 69.4 104.0

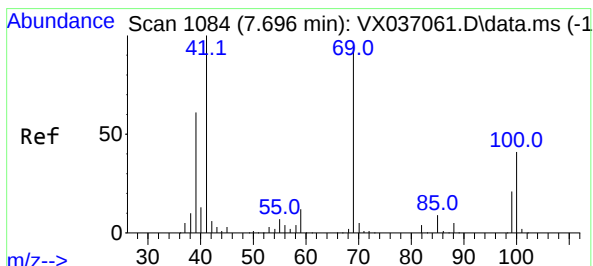
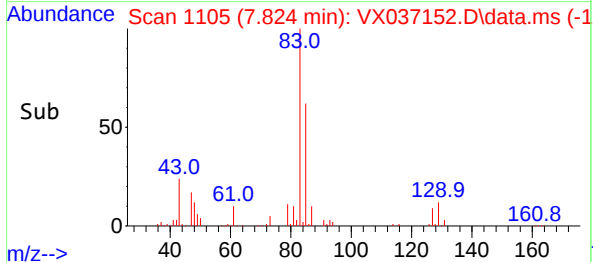
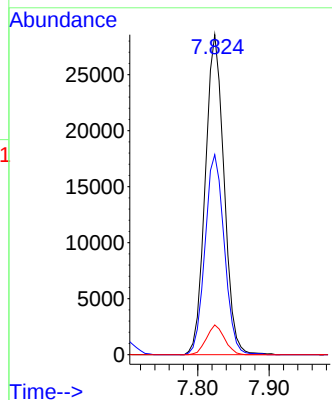
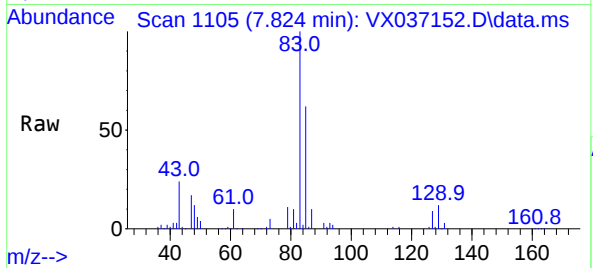




#47
Bromodichloromethane
Concen: 19.261 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

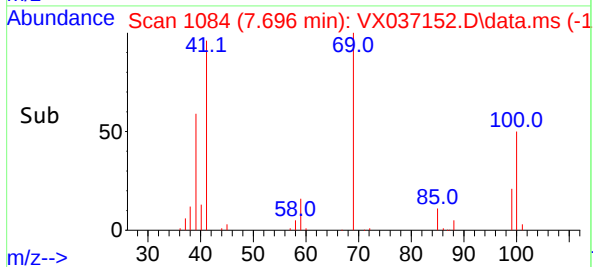
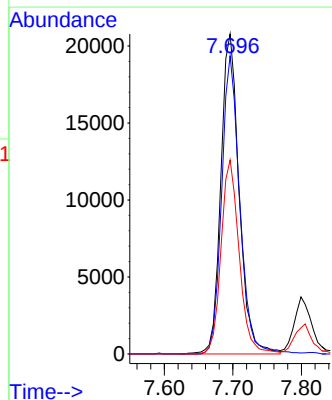
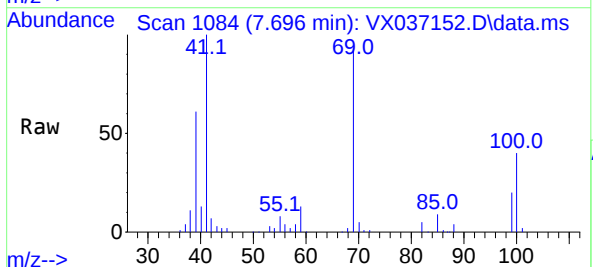
Instrument :
MSVOA_X
ClientSampleId :

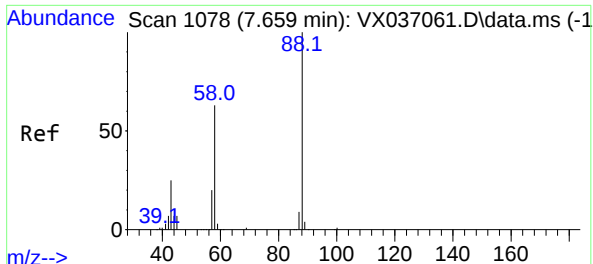
Tgt Ion: 83 Resp: 52046
Ion Ratio Lower Upper
83 100
85 62.5 49.8 74.6
127 9.3 7.1 10.7



#48
Methyl methacrylate
Concen: 19.188 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

Tgt Ion: 41 Resp: 38429
Ion Ratio Lower Upper
41 100
69 92.3 59.2 88.8#
39 60.1 47.7 71.5





#49

1,4-Dioxane

Concen: 333.135 ug/l

RT: 7.659 min Scan# 1078

Delta R.T. 0.000 min

Lab File: VX037152.D

Acq: 22 Aug 2023 14:03

Instrument :

MSVOA_X

ClientSampleId :

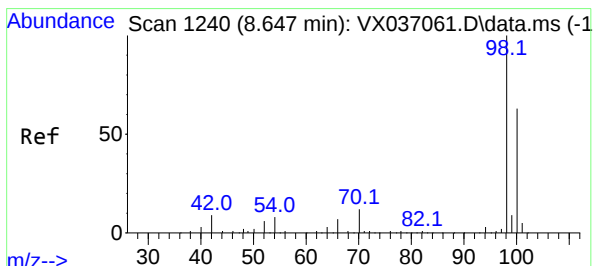
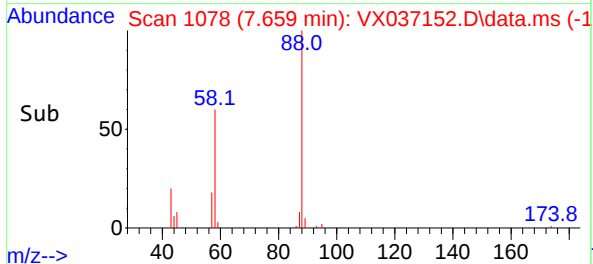
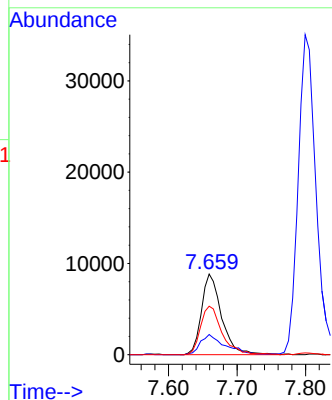
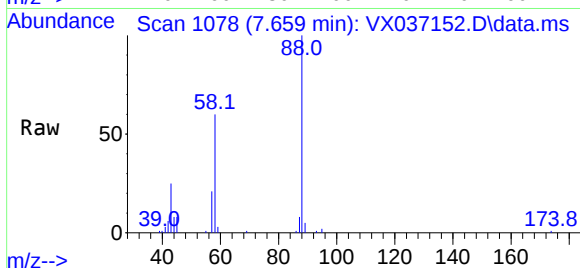
Tgt Ion: 88 Resp: 17969

Ion Ratio Lower Upper

88 100

43 31.0 0.0 0.0#

58 64.5 60.1 90.1



#50

Toluene-d8

Concen: 49.984 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. 0.000 min

Lab File: VX037152.D

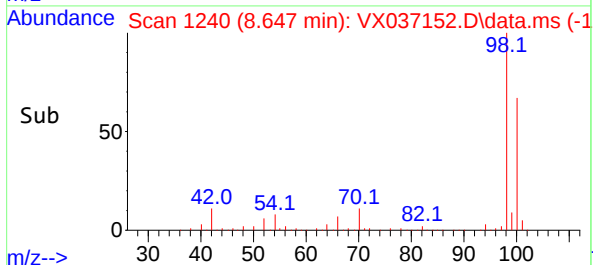
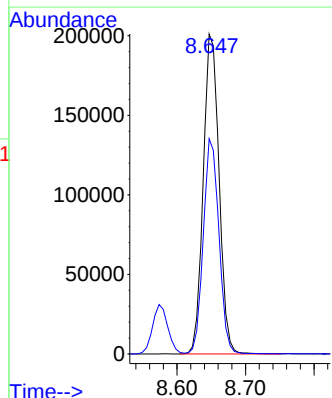
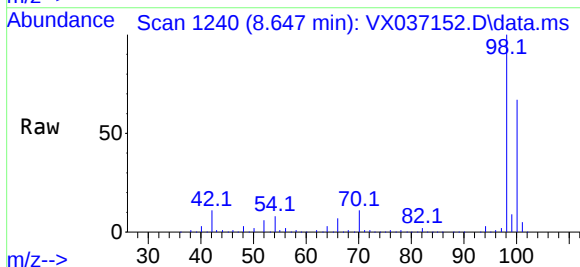
Acq: 22 Aug 2023 14:03

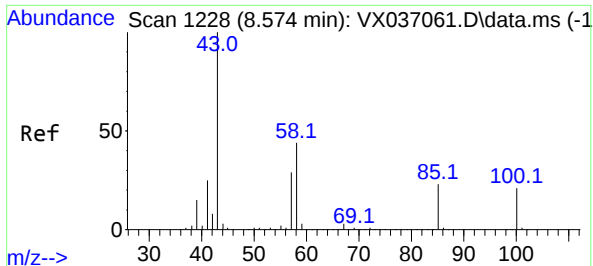
Tgt Ion: 98 Resp: 323167

Ion Ratio Lower Upper

98 100

100 66.4 53.1 79.7





#51

4-Methyl-2-Pentanone

Concen: 95.598 ug/l

RT: 8.574 min Scan# 1228

Delta R.T. 0.000 min

Lab File: VX037152.D

Acq: 22 Aug 2023 14:03

Instrument :

MSVOA_X

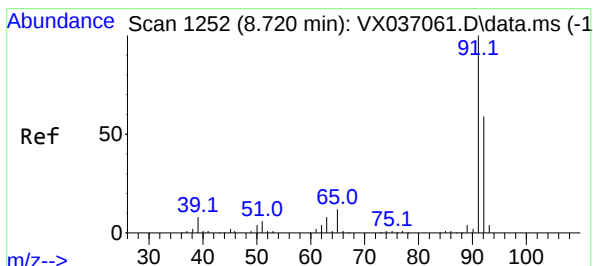
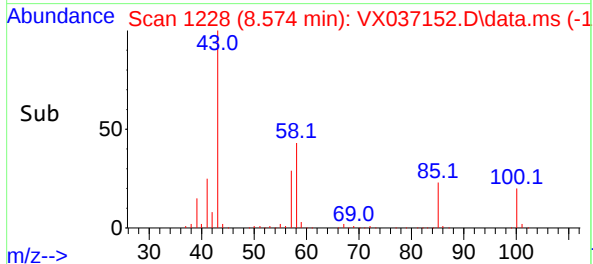
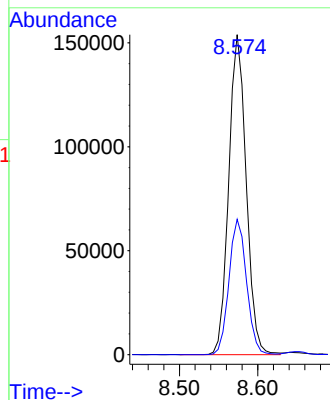
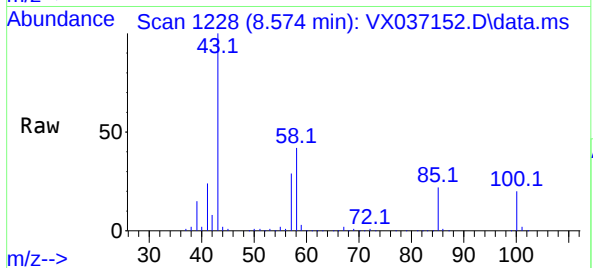
ClientSampleId :

Tgt Ion: 43 Resp: 238400

Ion Ratio Lower Upper

43 100

58 42.7 30.4 45.6



#52

Toluene

Concen: 19.200 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. 0.000 min

Lab File: VX037152.D

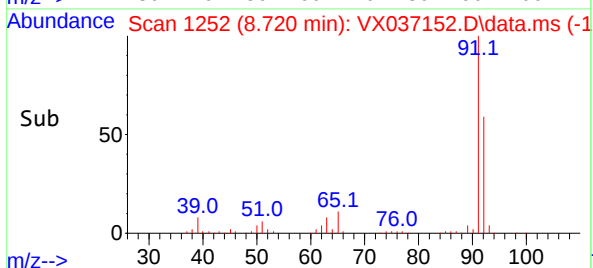
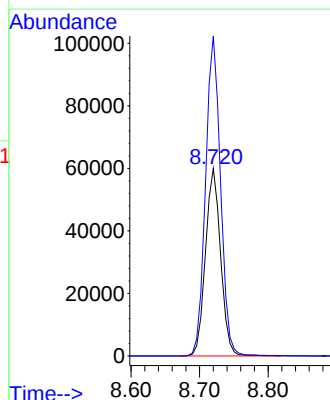
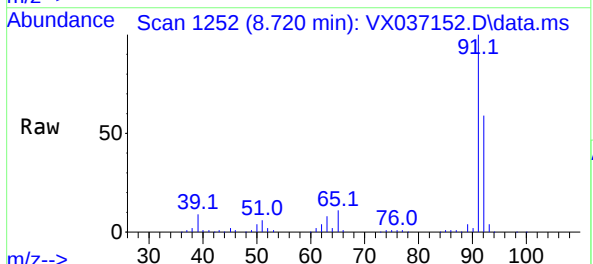
Acq: 22 Aug 2023 14:03

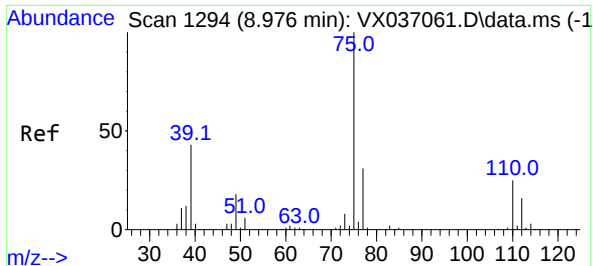
Tgt Ion: 92 Resp: 92133

Ion Ratio Lower Upper

92 100

91 169.3 134.2 201.2





#53

t-1,3-Dichloropropene

Concen: 19.456 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX037152.D

Acq: 22 Aug 2023 14:03

Instrument :

MSVOA_X

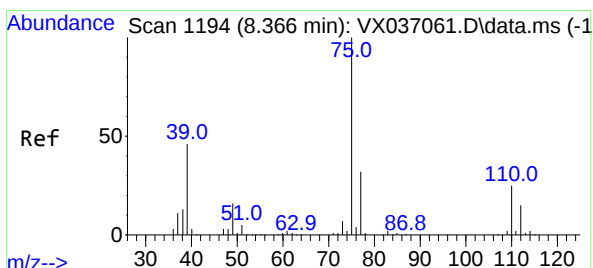
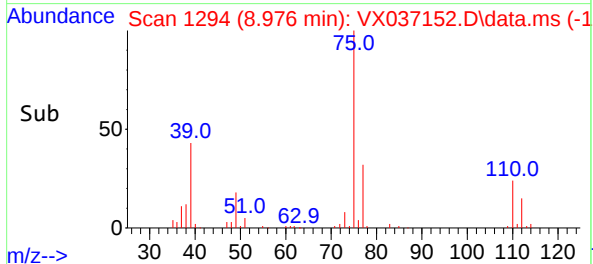
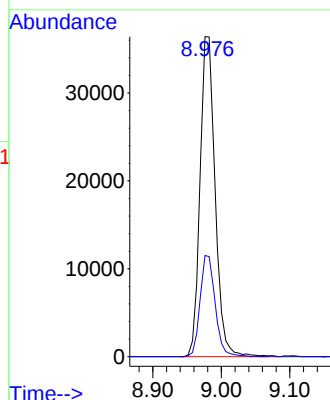
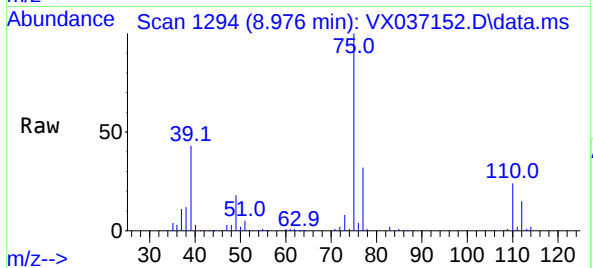
ClientSampleId :

Tgt Ion: 75 Resp: 55977

Ion Ratio Lower Upper

75 100

77 31.6 25.7 38.5



#54

cis-1,3-Dichloropropene

Concen: 18.861 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX037152.D

Acq: 22 Aug 2023 14:03

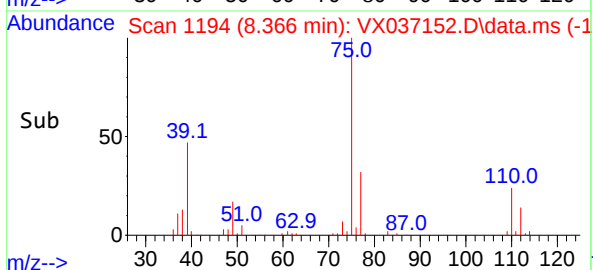
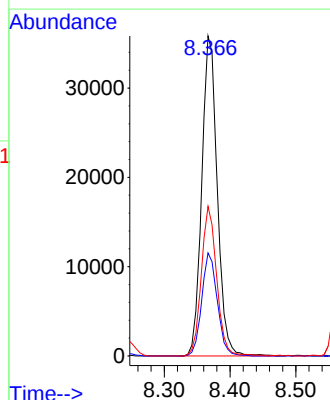
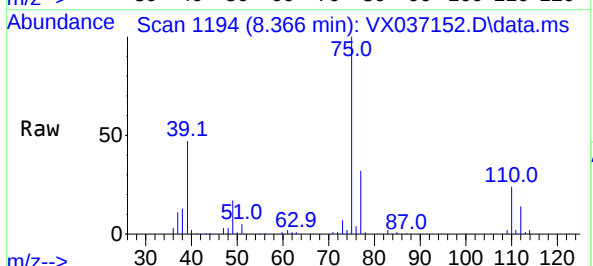
Tgt Ion: 75 Resp: 58639

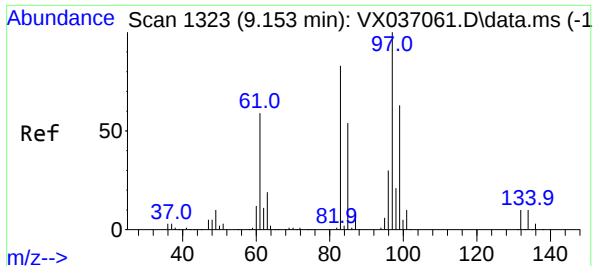
Ion Ratio Lower Upper

75 100

77 32.2 25.3 37.9

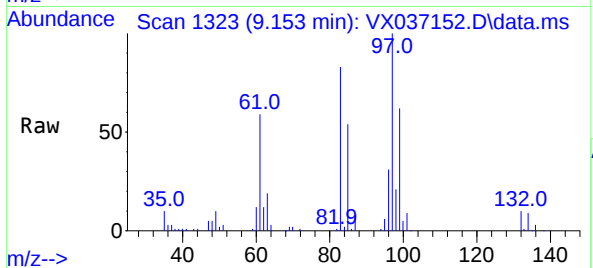
39 46.8 46.7 70.1



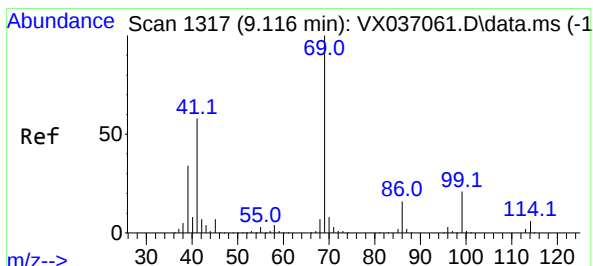
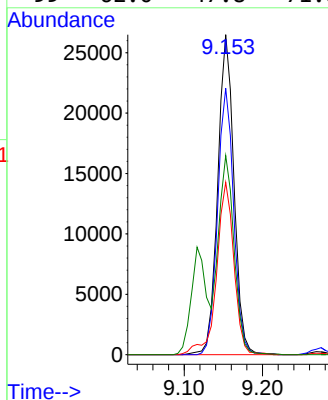
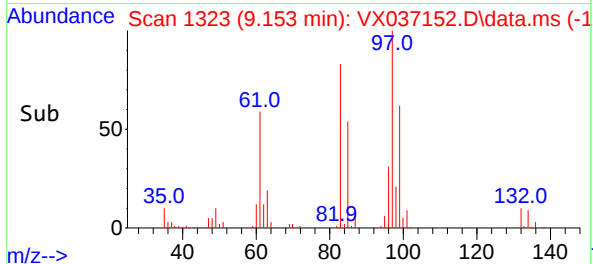


#55
1,1,2-Trichloroethane
Concen: 19.558 ug/l
RT: 9.153 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

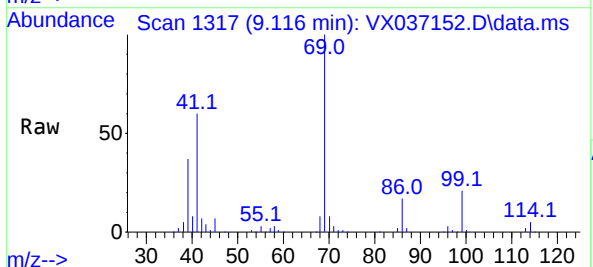
Instrument :
MSVOA_X
ClientSampleId :



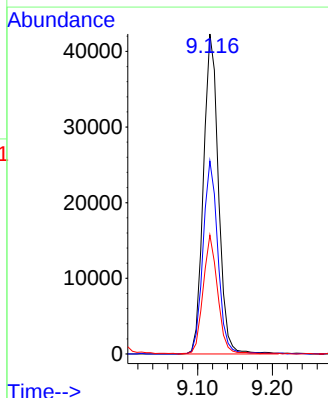
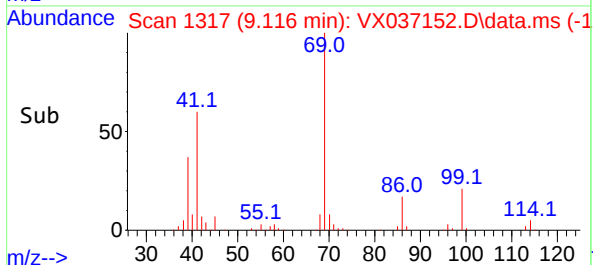
Tgt Ion: 97	Resp: 38216
Ion Ratio	Lower Upper
97 100	
83 83.3	65.8 98.8
85 53.8	41.6 62.4
99 62.0	47.8 71.8

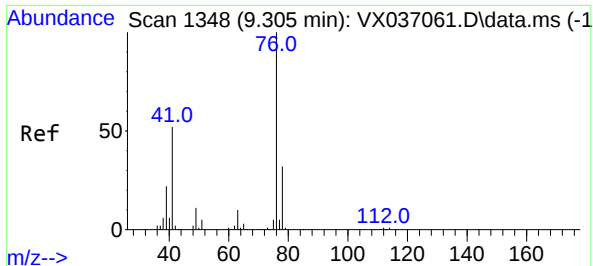


#56
Ethyl methacrylate
Concen: 19.283 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03



Tgt Ion: 69	Resp: 59018
Ion Ratio	Lower Upper
69 100	
41 59.9	56.8 85.2
39 36.0	32.0 48.0

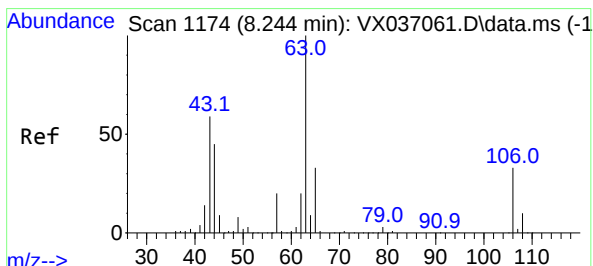
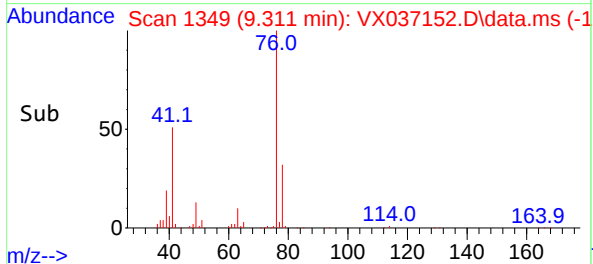
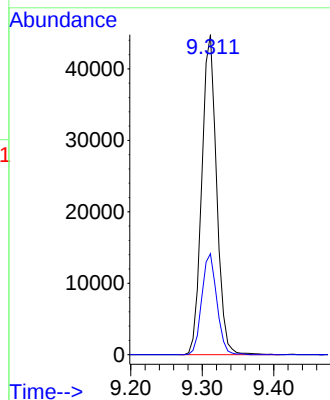
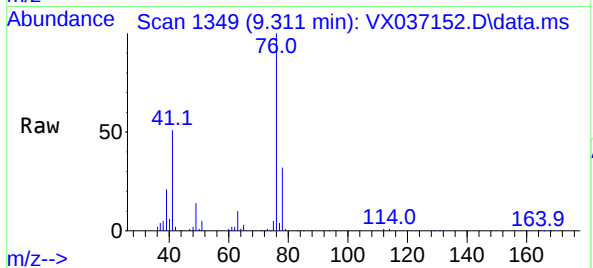




#57
1,3-Dichloropropane
Concen: 19.573 ug/l
RT: 9.311 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

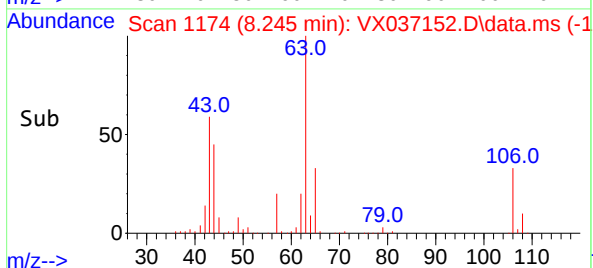
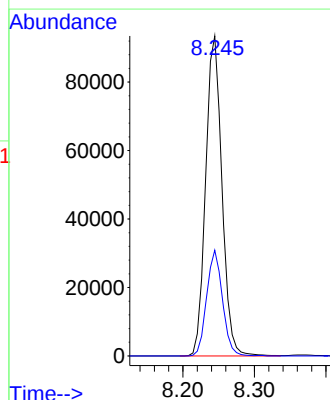
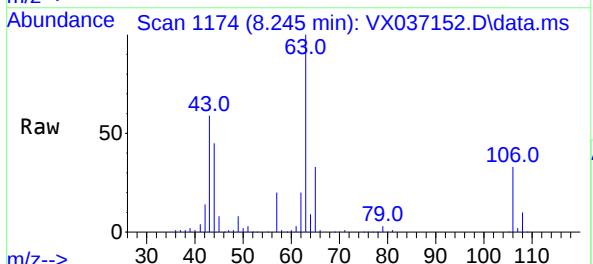
Instrument :
MSVOA_X
ClientSampleId :

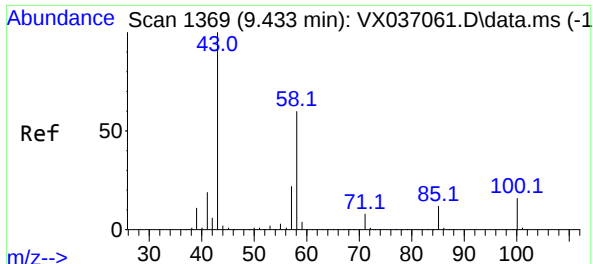
Tgt Ion: 76 Resp: 64473
Ion Ratio Lower Upper
76 100
78 31.9 26.1 39.1



#58
2-Chloroethyl Vinyl ether
Concen: 100.760 ug/l
RT: 8.245 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

Tgt Ion: 63 Resp: 147993
Ion Ratio Lower Upper
63 100
106 32.1 22.5 33.7





#59

2-Hexanone

Concen: 95.916 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX037152.D

Acq: 22 Aug 2023 14:03

Instrument :

MSVOA_X

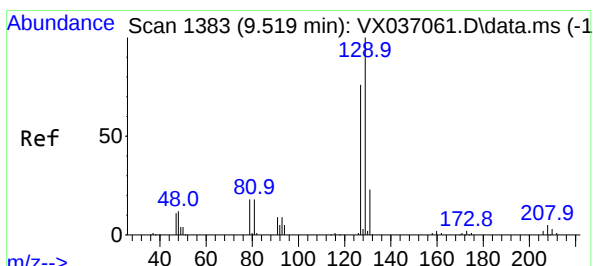
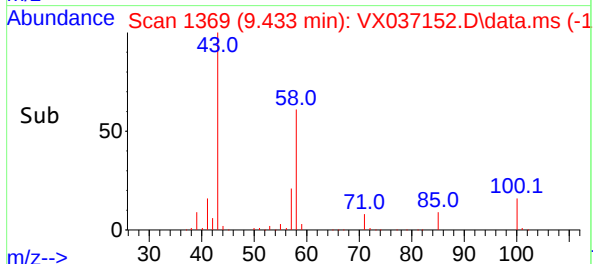
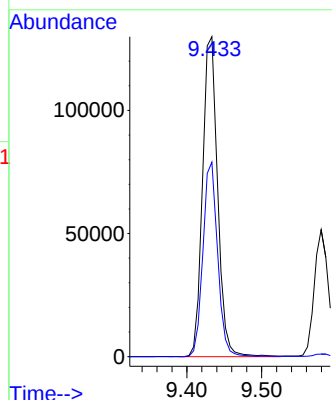
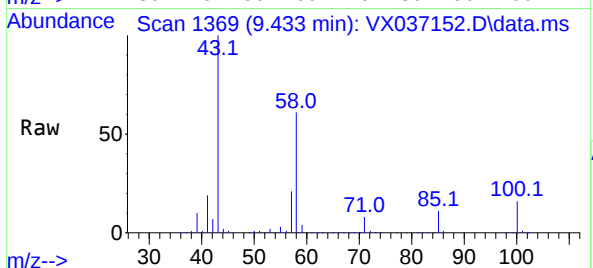
ClientSampleId :

Tgt Ion: 43 Resp: 182379

Ion Ratio Lower Upper

43 100

58 59.1 26.2 78.5



#60

Dibromochloromethane

Concen: 20.042 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. 0.006 min

Lab File: VX037152.D

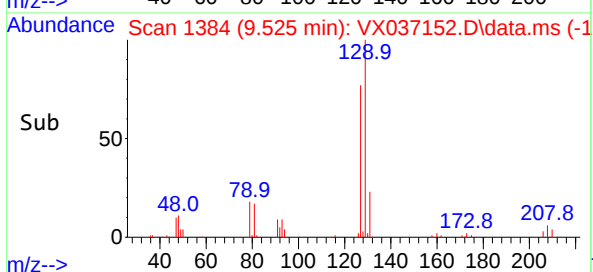
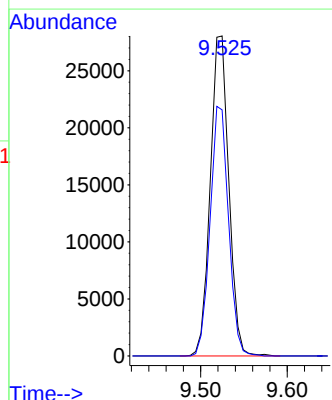
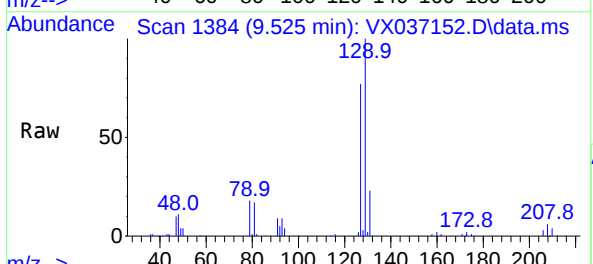
Acq: 22 Aug 2023 14:03

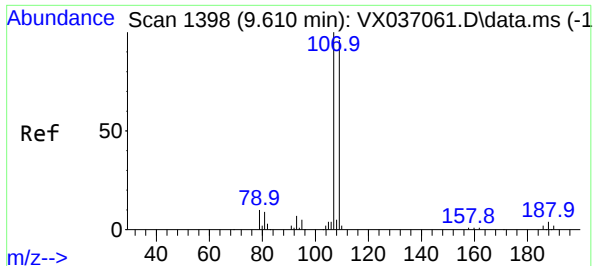
Tgt Ion: 129 Resp: 41695

Ion Ratio Lower Upper

129 100

127 77.4 38.8 116.4





#61

1,2-Dibromoethane

Concen: 19.627 ug/l

RT: 9.610 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX037152.D

Acq: 22 Aug 2023 14:03

Instrument :

MSVOA_X

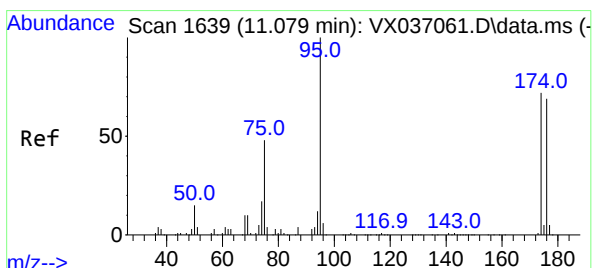
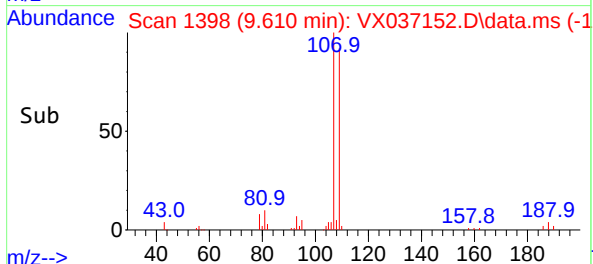
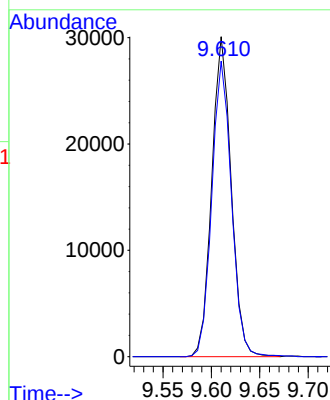
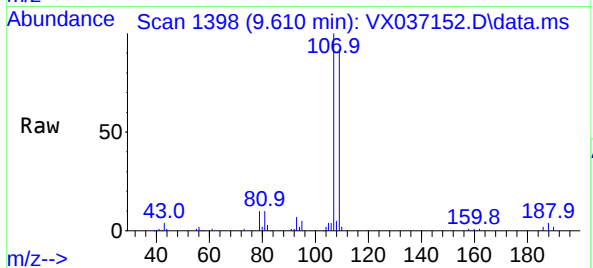
ClientSampleId :

Tgt Ion:107 Resp: 41988

Ion Ratio Lower Upper

107 100

109 93.4 75.2 112.8



#62

4-Bromofluorobenzene

Concen: 52.217 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX037152.D

Acq: 22 Aug 2023 14:03

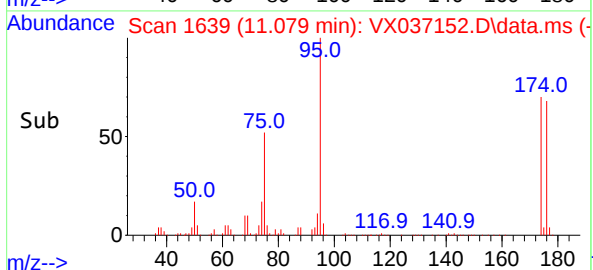
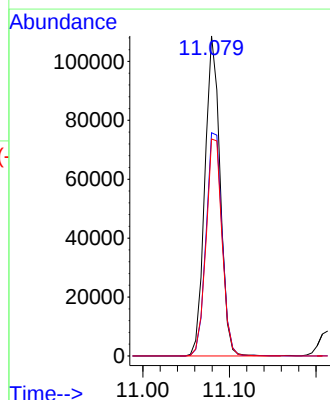
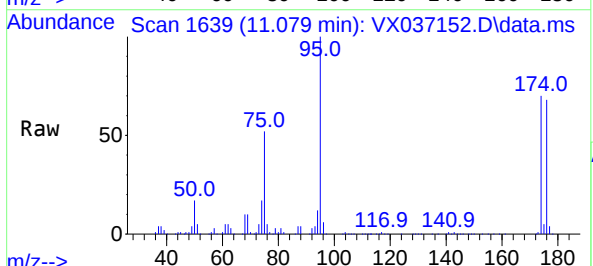
Tgt Ion: 95 Resp: 132675

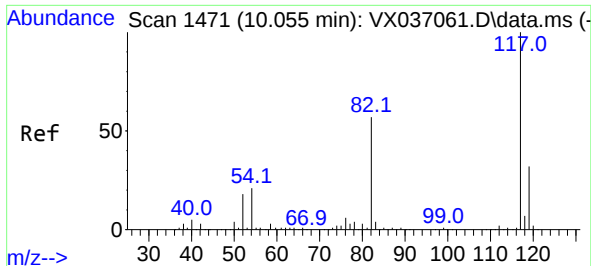
Ion Ratio Lower Upper

95 100

174 73.5 0.0 135.6

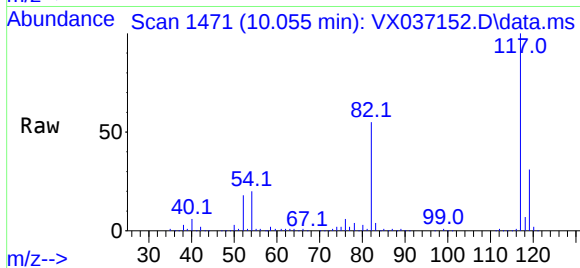
176 71.2 0.0 131.0



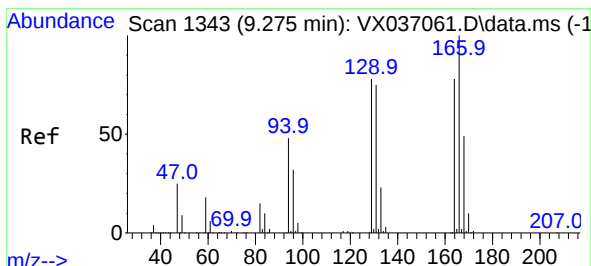
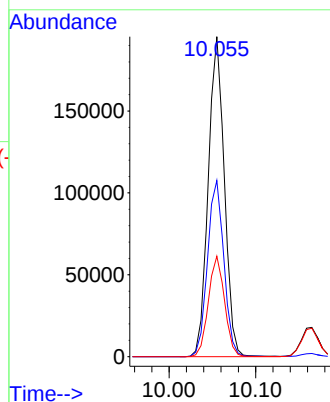
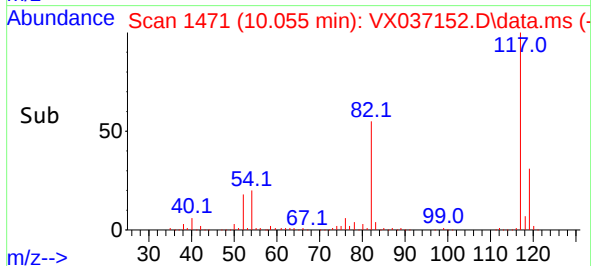


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

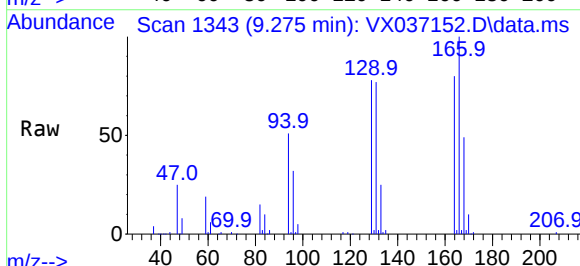
Instrument :
MSVOA_X
ClientSampleId :



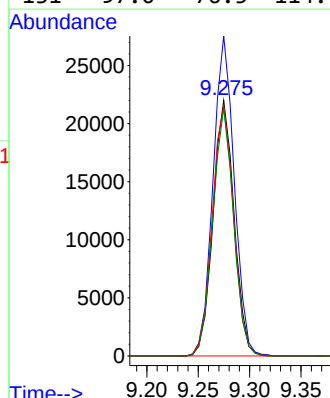
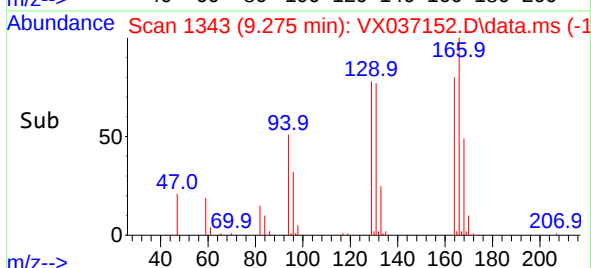
Tgt Ion:117 Resp: 252565
Ion Ratio Lower Upper
117 100
82 55.1 46.2 69.4
119 31.4 25.5 38.3

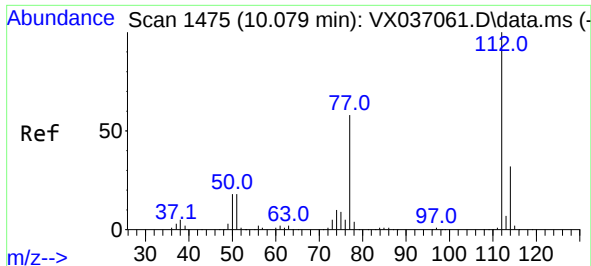


#64
Tetrachloroethene
Concen: 16.957 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03



Tgt Ion:164 Resp: 31243
Ion Ratio Lower Upper
164 100
166 125.2 102.7 154.1
129 97.8 80.4 120.6
131 97.0 76.5 114.7

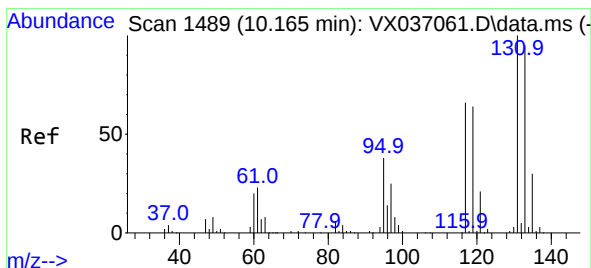
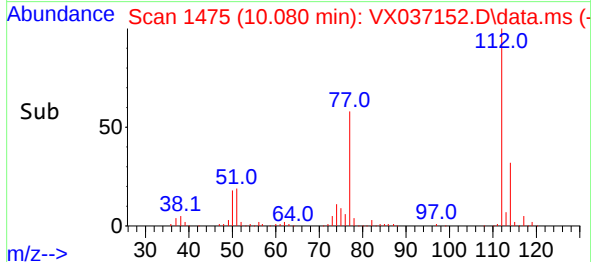
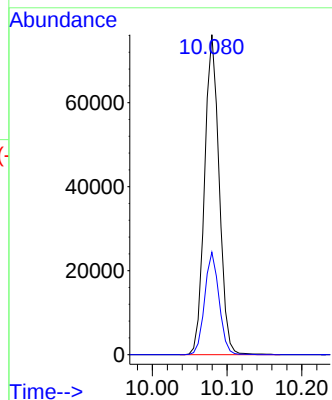
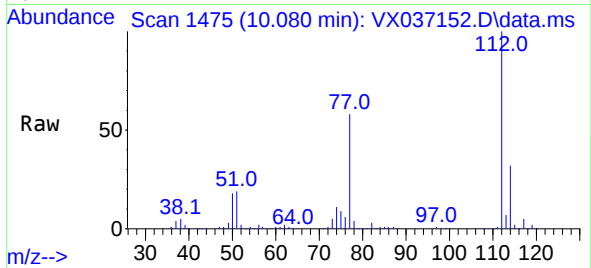




#65
Chlorobenzene
Concen: 19.322 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

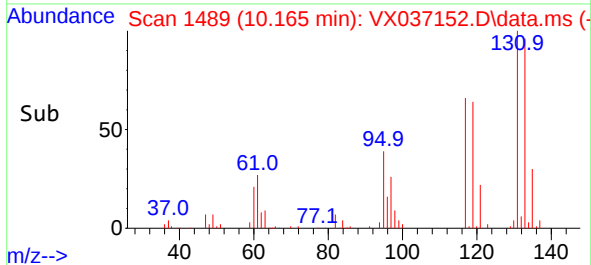
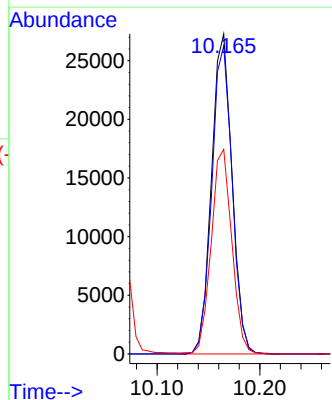
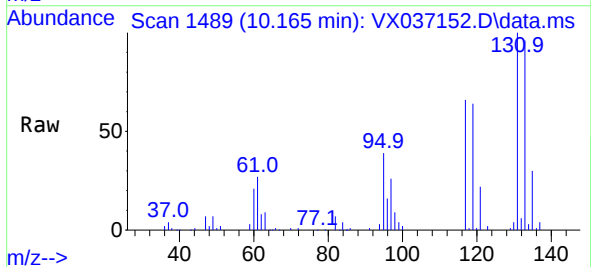
Instrument :
MSVOA_X
ClientSampleId :

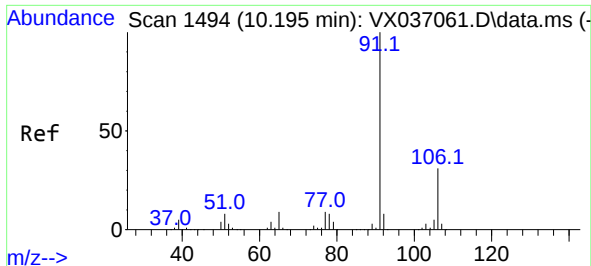
Tgt Ion:112 Resp: 103139
Ion Ratio Lower Upper
112 100
114 32.0 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 19.163 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

Tgt Ion:131 Resp: 37754
Ion Ratio Lower Upper
131 100
133 95.8 47.1 141.4
119 64.4 32.2 96.6

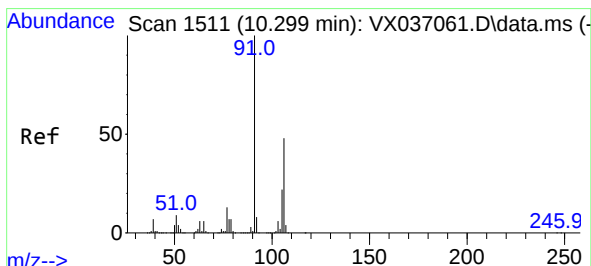
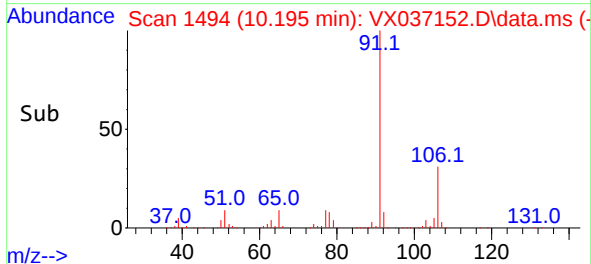
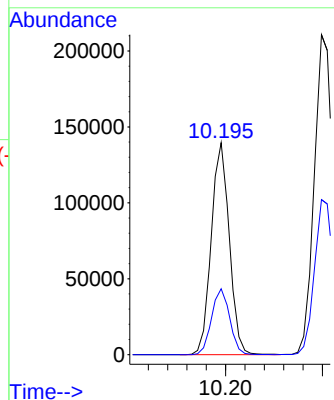
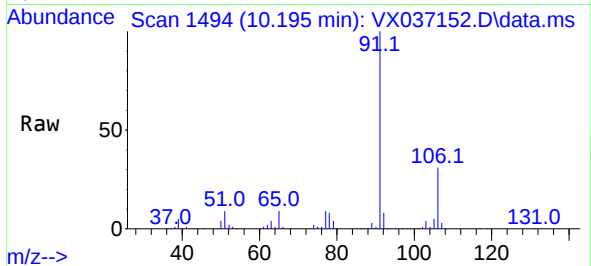




#67
Ethyl Benzene
Concen: 19.201 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

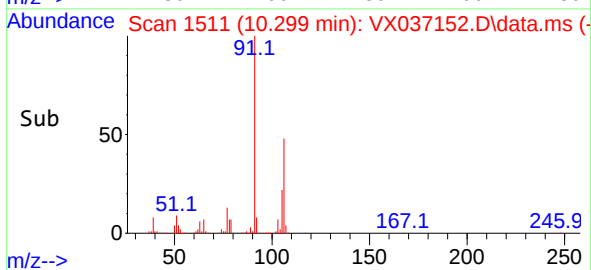
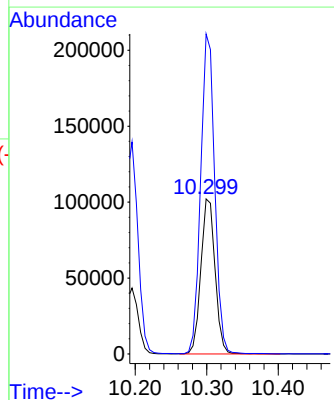
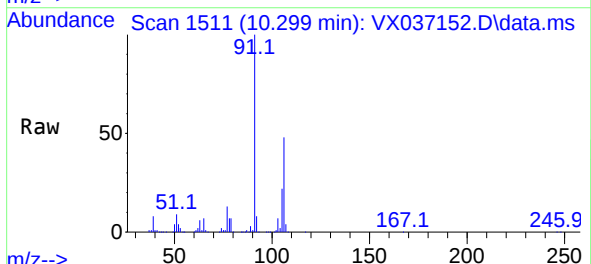
Instrument :
MSVOA_X
ClientSampleId :

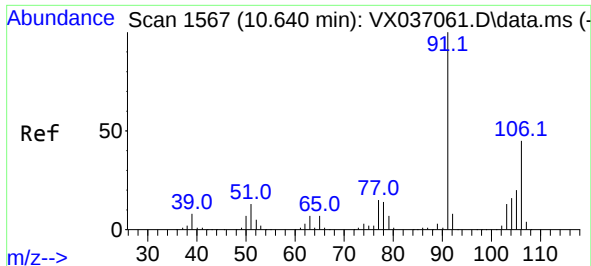
Tgt Ion: 91 Resp: 180353
Ion Ratio Lower Upper
91 100
106 31.1 24.9 37.3



#68
m/p-Xylenes
Concen: 38.794 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

Tgt Ion: 106 Resp: 140718
Ion Ratio Lower Upper
106 100
91 203.3 165.5 248.3

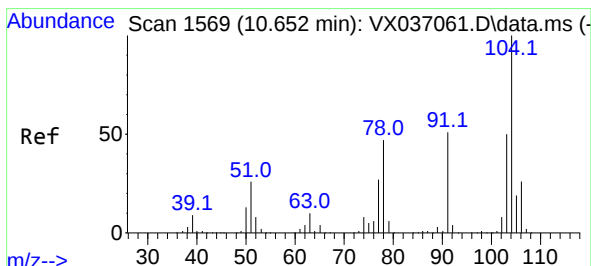
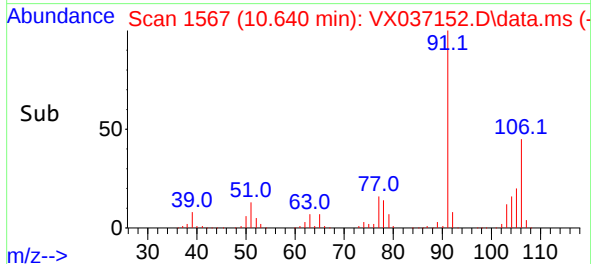
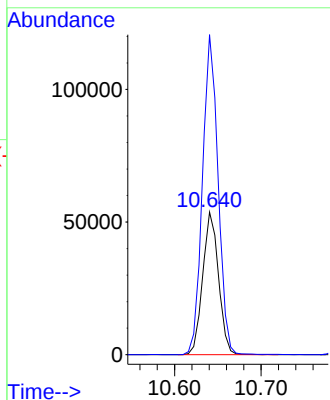
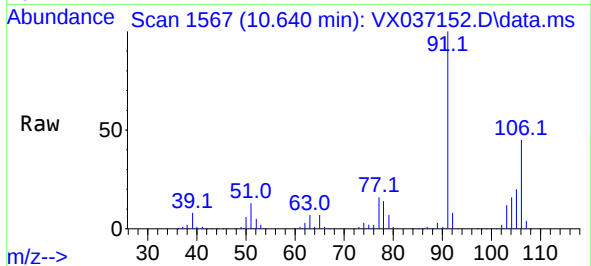




#69
o-Xylene
Concen: 19.031 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

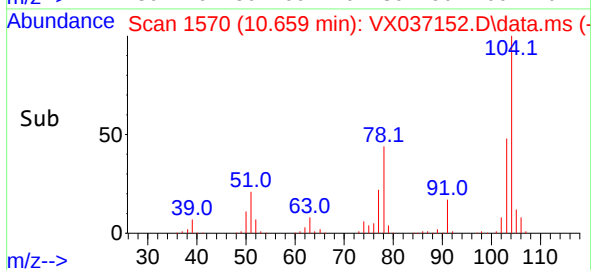
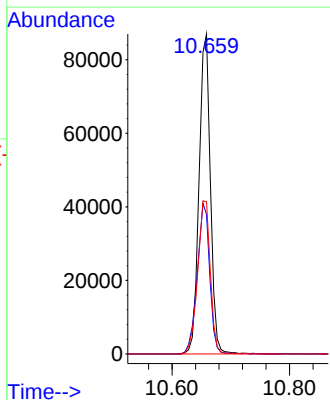
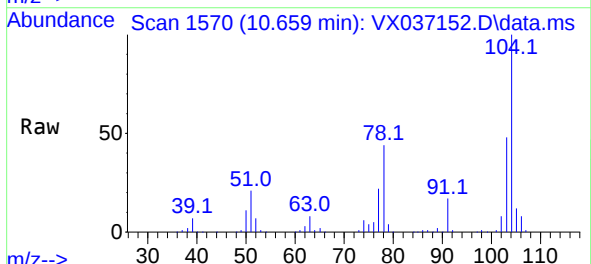
Instrument :
MSVOA_X
ClientSampleId :

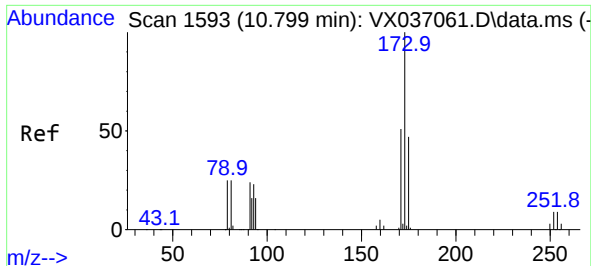
Tgt Ion:106 Resp: 68106
Ion Ratio Lower Upper
106 100
91 221.4 108.9 326.8



#70
Styrene
Concen: 19.711 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.007 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

Tgt Ion:104 Resp: 116200
Ion Ratio Lower Upper
104 100
78 51.9 43.6 65.4
103 53.6 43.6 65.4

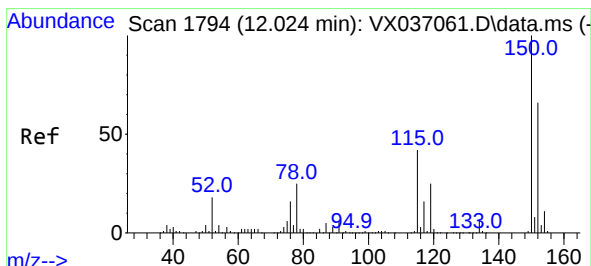
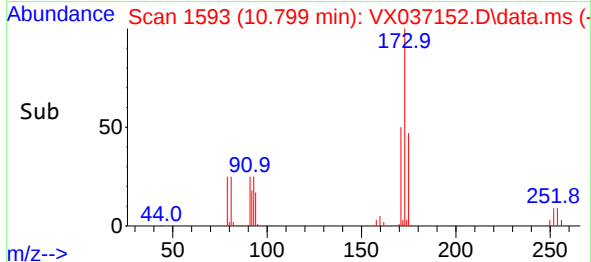
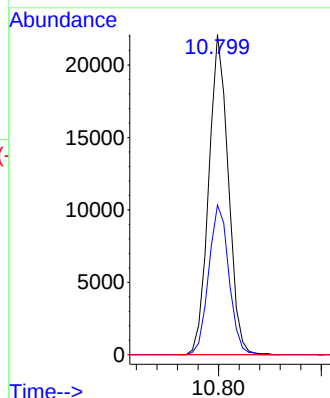
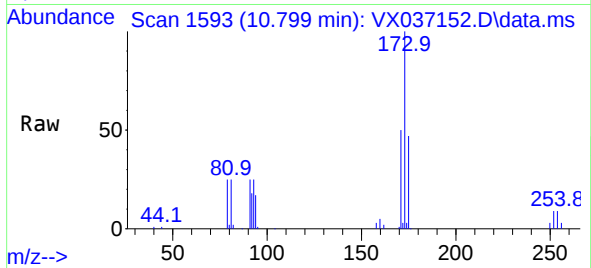




#71
Bromoform
Concen: 19.794 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

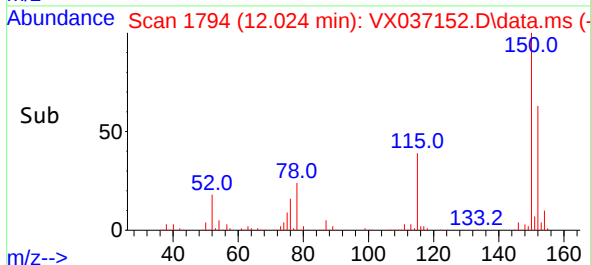
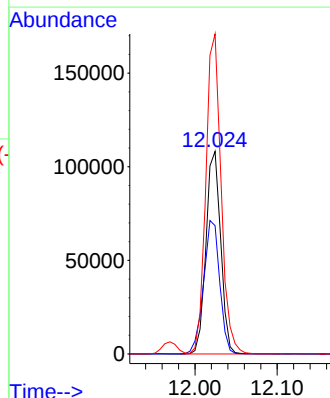
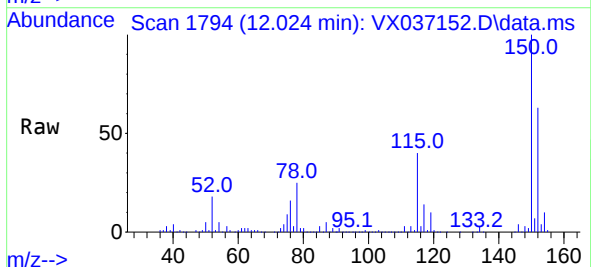
Instrument :
MSVOA_X
ClientSampleId :

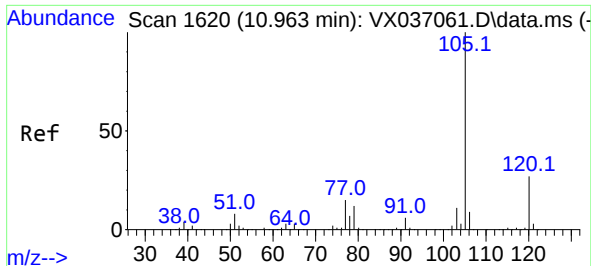
Tgt Ion:173 Resp: 29171
Ion Ratio Lower Upper
173 100
175 48.2 24.1 72.4
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

Tgt Ion:152 Resp: 134486
Ion Ratio Lower Upper
152 100
115 72.2 43.3 129.9
150 163.3 0.0 345.0

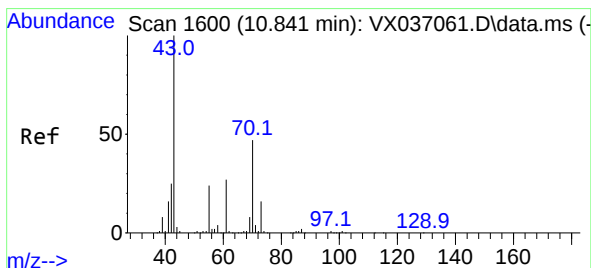
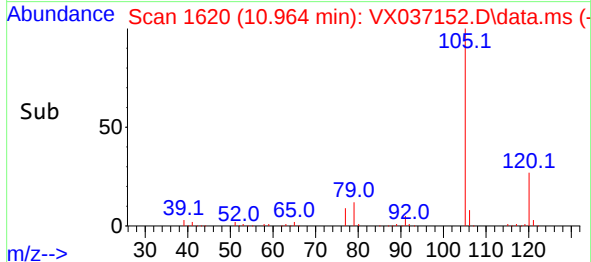
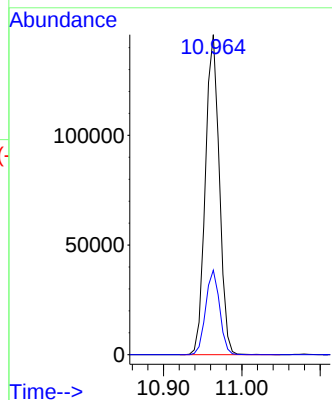
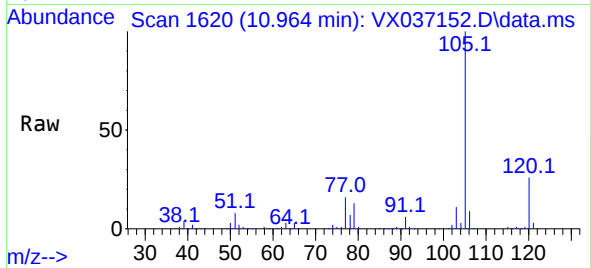




#73
Isopropylbenzene
Concen: 18.414 ug/l
RT: 10.964 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

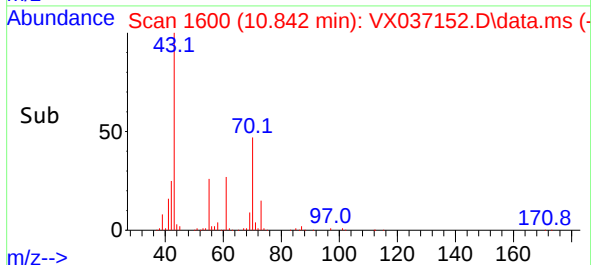
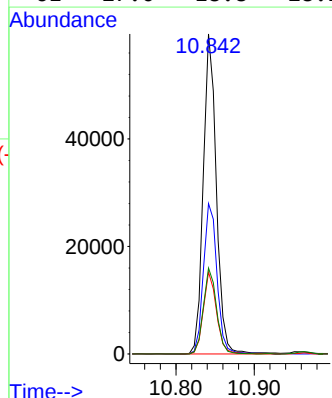
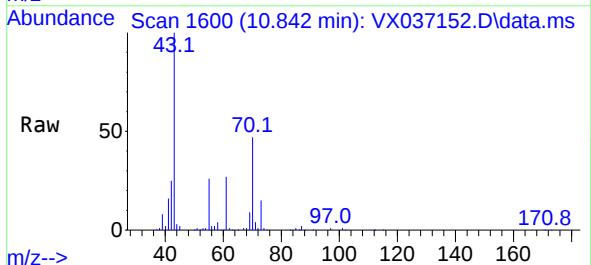
Instrument :
MSVOA_X
ClientSampleId :

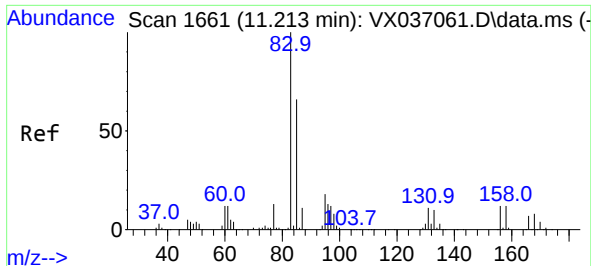
Tgt Ion:105 Resp: 180002
Ion Ratio Lower Upper
105 100
120 26.4 12.9 38.6



#74
N-ethyl acetate
Concen: 18.204 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

Tgt Ion: 43 Resp: 69144
Ion Ratio Lower Upper
43 100
70 48.9 32.9 49.3
55 25.8 19.3 28.9
61 27.0 18.8 28.2

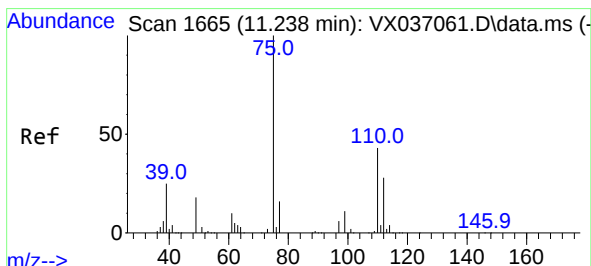
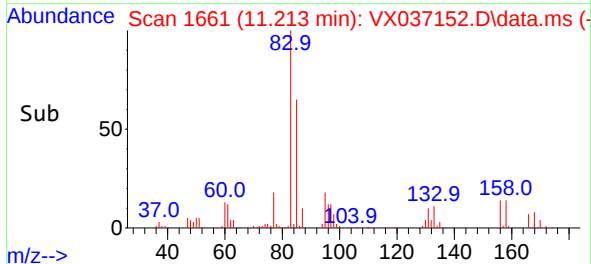
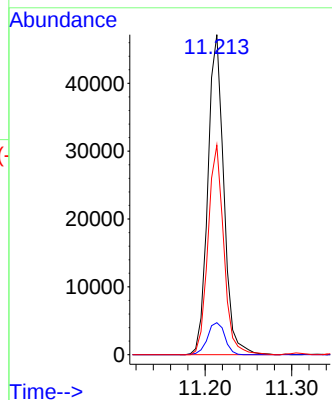
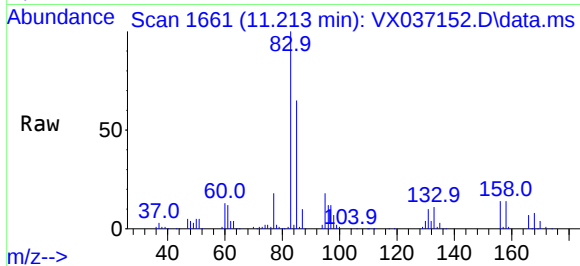




#75
1,1,2,2-Tetrachloroethane
Concen: 18.325 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

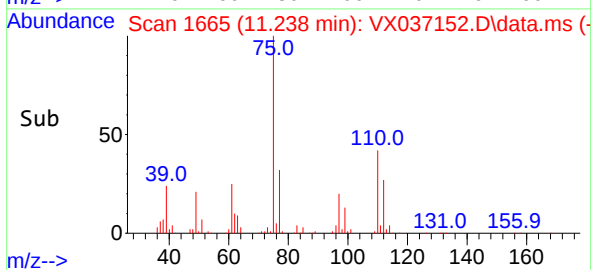
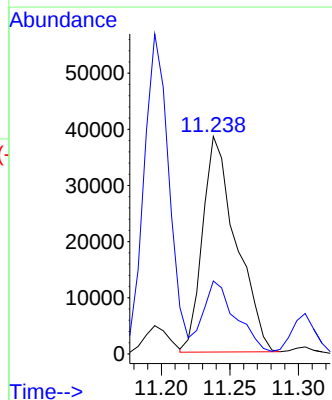
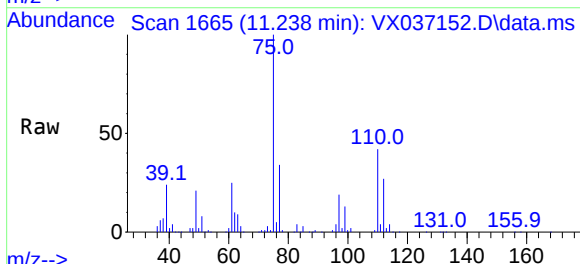
Instrument :
MSVOA_X
ClientSampleId :

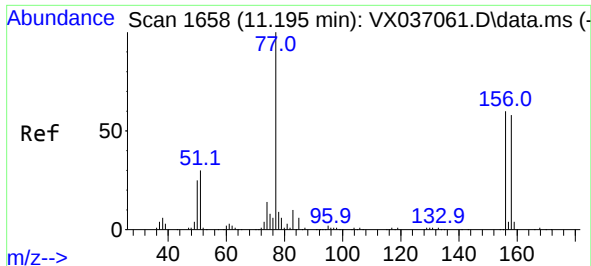
Tgt Ion: 83 Resp: 60325
Ion Ratio Lower Upper
83 100
131 10.9 5.3 15.8
85 64.9 32.0 96.2



#76
1,2,3-Trichloropropane
Concen: 22.922 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

Tgt Ion: 75 Resp: 65652
Ion Ratio Lower Upper
75 100
77 33.2 19.1 57.5

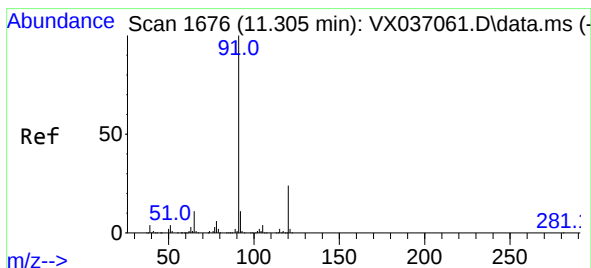
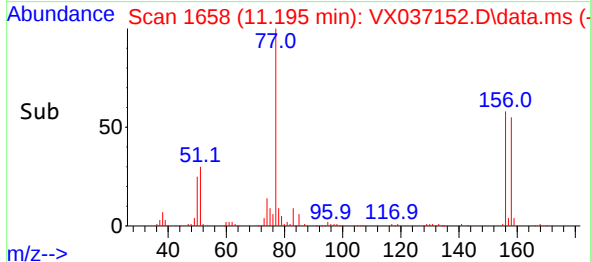
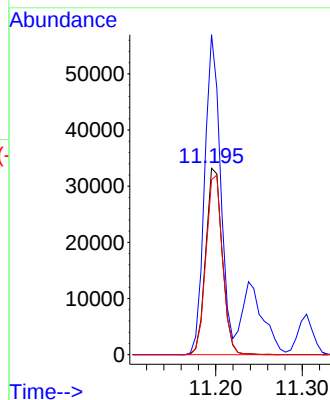
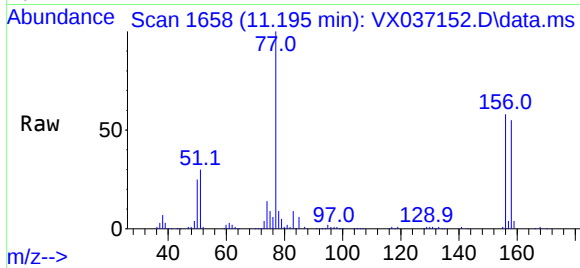




#77
Bromobenzene
Concen: 18.404 ug/l
RT: 11.195 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

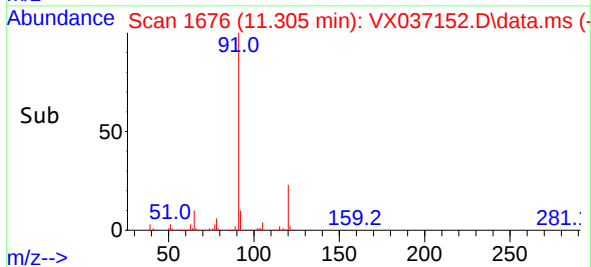
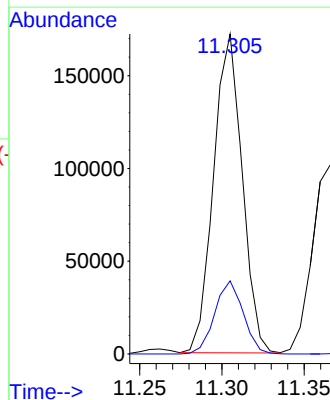
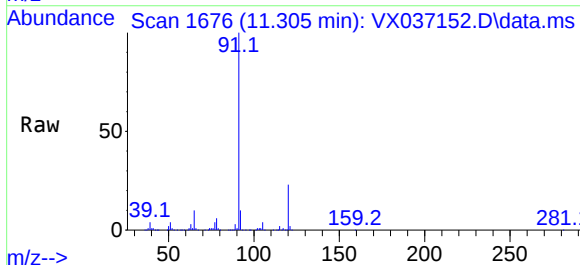
Instrument :
MSVOA_X
ClientSampleId :

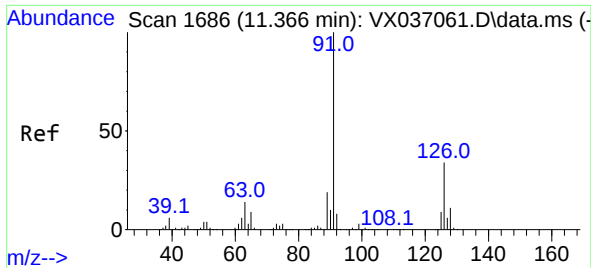
Tgt Ion:156 Resp: 43936
Ion Ratio Lower Upper
156 100
77 165.2 88.4 265.3
158 96.4 48.0 144.0



#78
n-propylbenzene
Concen: 19.113 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

Tgt Ion: 91 Resp: 208037
Ion Ratio Lower Upper
91 100
120 22.8 11.5 34.4

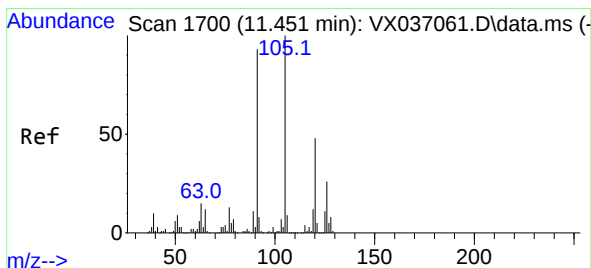
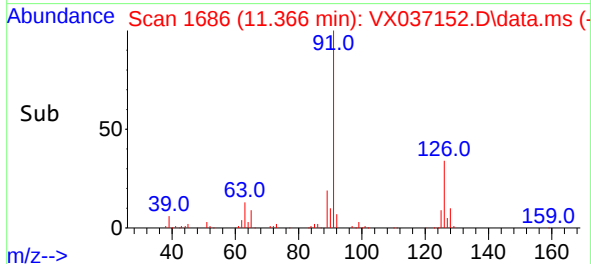
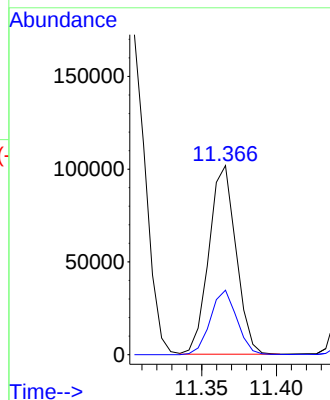
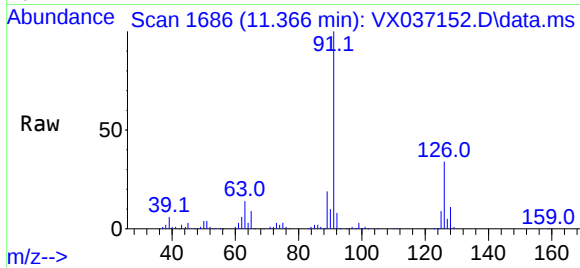




#79
2-Chlorotoluene
Concen: 18.419 ug/l
RT: 11.366 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

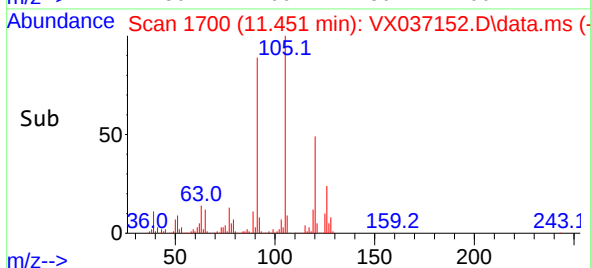
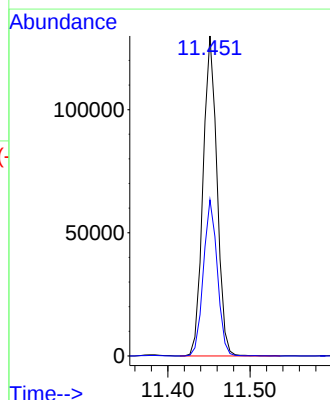
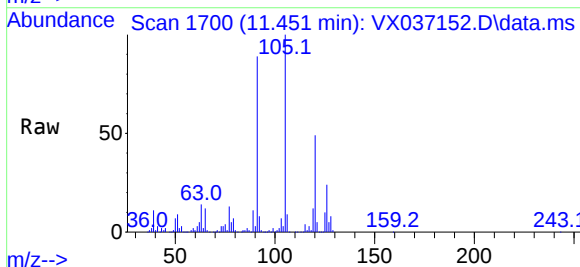
Instrument :
MSVOA_X
ClientSampleId :

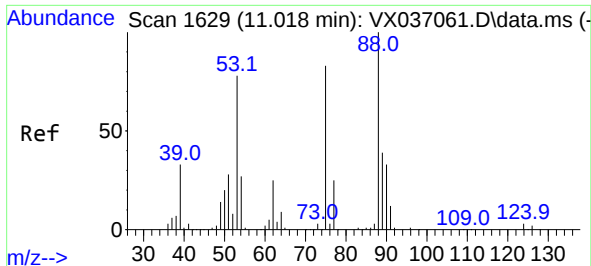
Tgt Ion: 91 Resp: 128120
Ion Ratio Lower Upper
91 100
126 33.5 16.3 48.8



#80
1,3,5-Trimethylbenzene
Concen: 18.882 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

Tgt Ion: 105 Resp: 153966
Ion Ratio Lower Upper
105 100
120 48.5 24.1 72.3

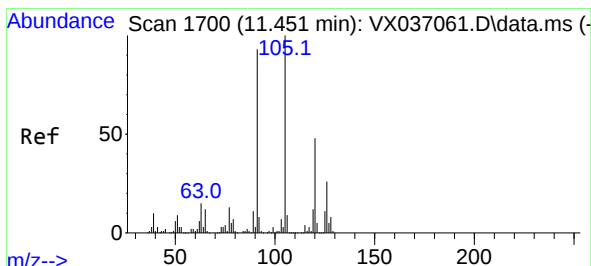
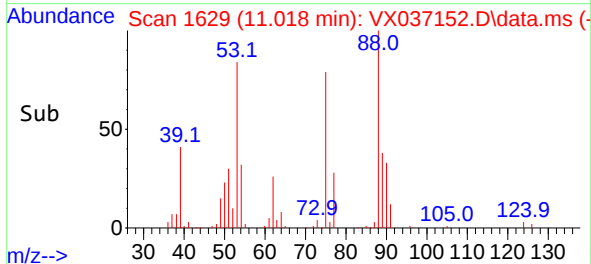
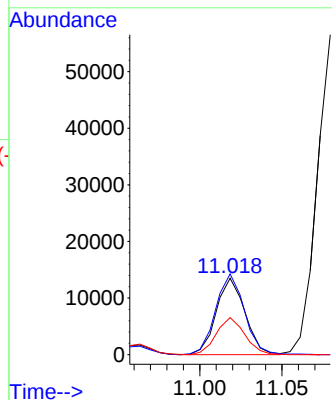
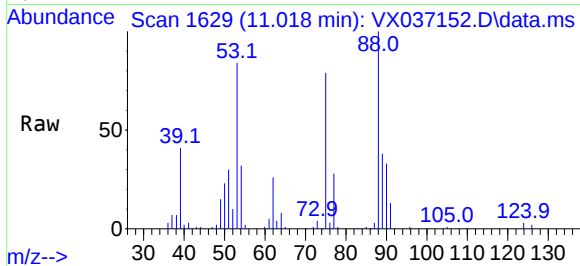




#81
trans-1,4-Dichloro-2-butene
Concen: 16.012 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

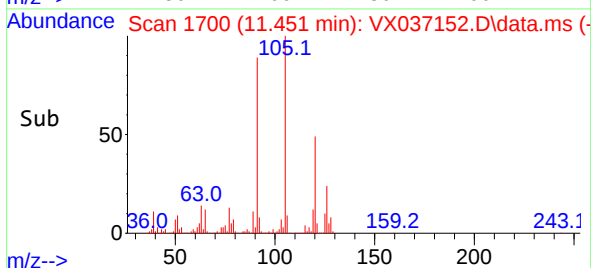
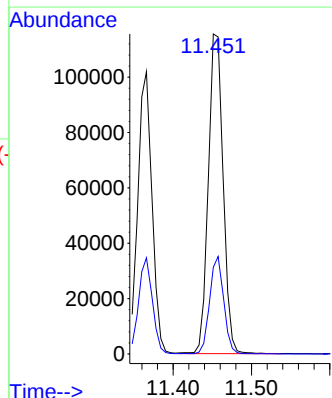
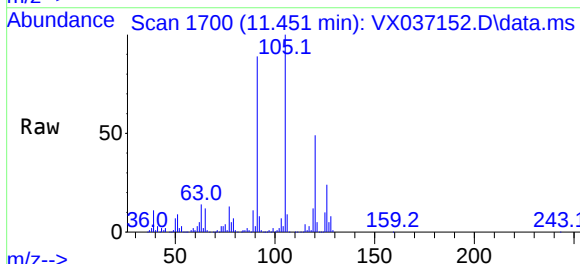
Instrument :
MSVOA_X
ClientSampleId :

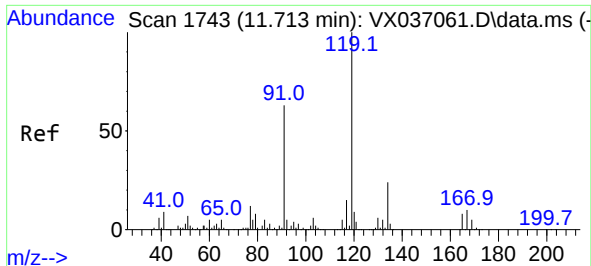
Tgt Ion: 75 Resp: 16419
Ion Ratio Lower Upper
75 100
53 105.9 90.5 135.7
89 48.1 36.9 55.3



#82
4-Chlorotoluene
Concen: 18.860 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

Tgt Ion: 91 Resp: 151437
Ion Ratio Lower Upper
91 100
126 28.7 14.2 42.6

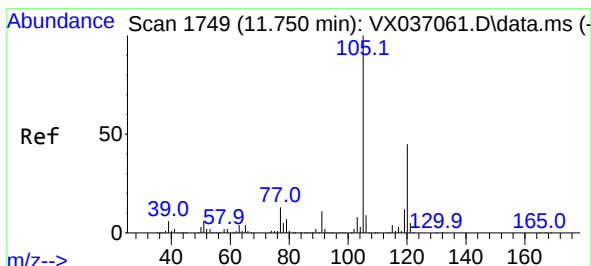
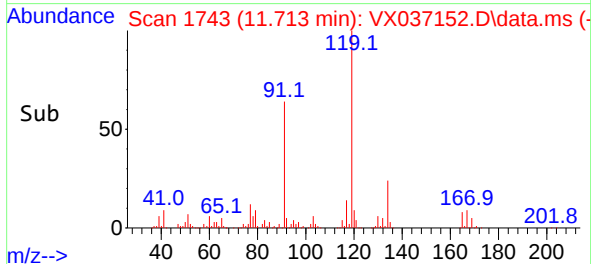
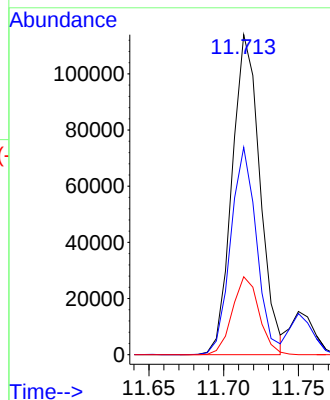
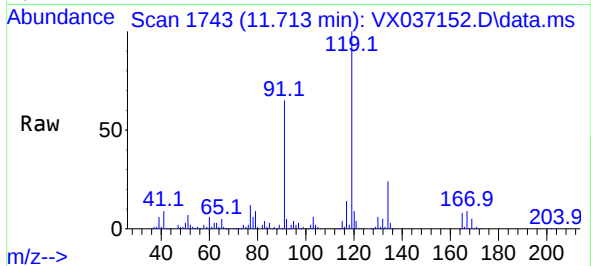




#83
tert-Butylbenzene
Concen: 19.024 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

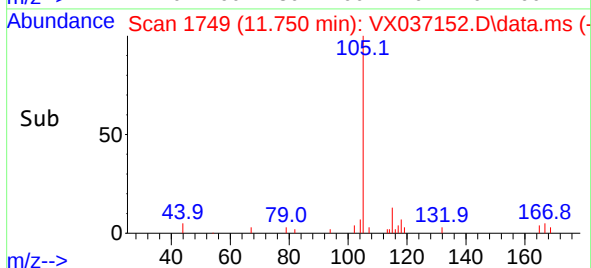
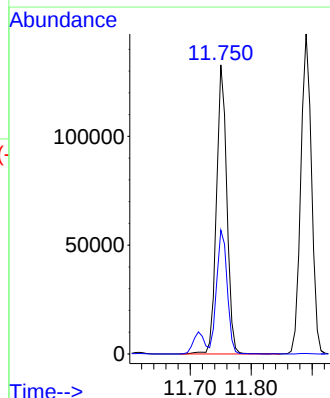
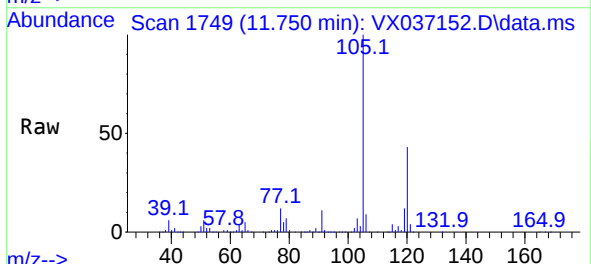
Instrument :
MSVOA_X
ClientSampleId :

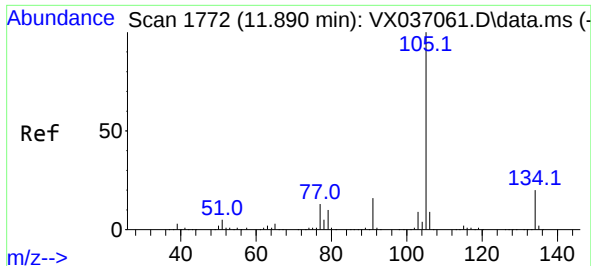
Tgt Ion:119 Resp: 147940
Ion Ratio Lower Upper
119 100
91 60.3 31.2 93.6
134 23.4 11.7 35.0



#84
1,2,4-Trimethylbenzene
Concen: 19.017 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

Tgt Ion:105 Resp: 156716
Ion Ratio Lower Upper
105 100
120 43.6 21.2 63.6

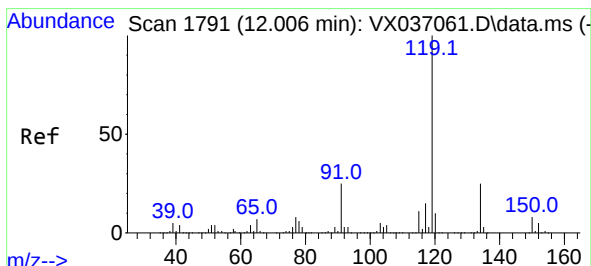
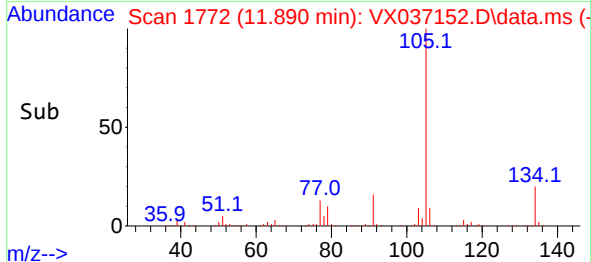
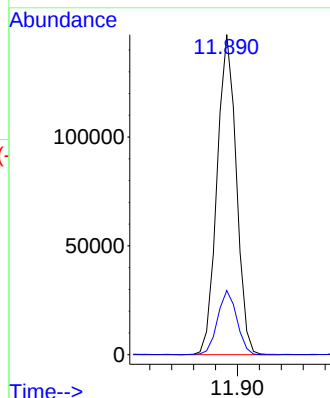
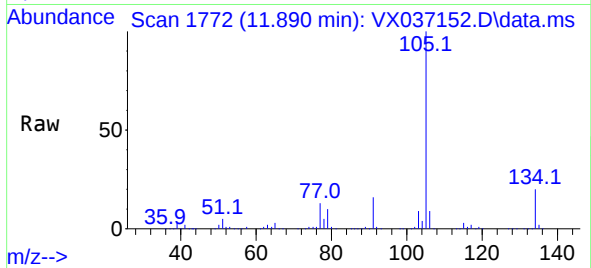




#85
 sec-Butylbenzene
 Concen: 19.784 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX037152.D
 Acq: 22 Aug 2023 14:03

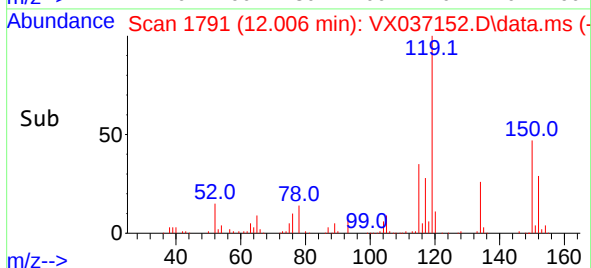
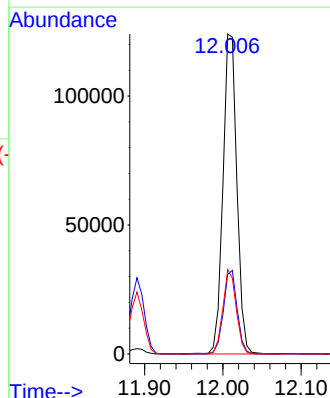
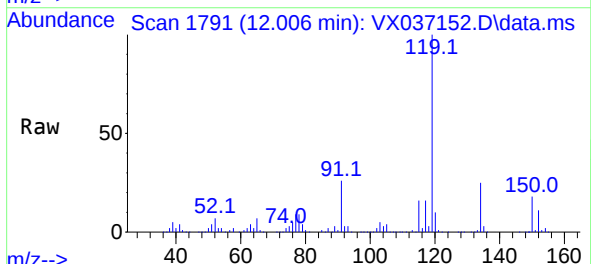
Instrument :
 MSVOA_X
 ClientSampleId :

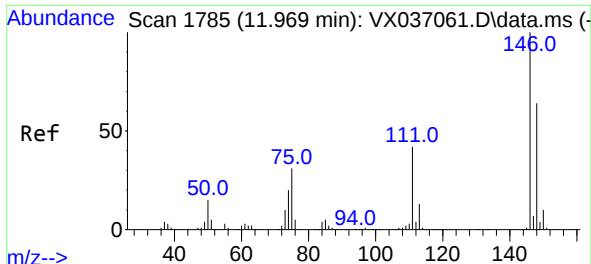
Tgt Ion:105 Resp: 179702
 Ion Ratio Lower Upper
 105 100
 134 20.0 9.8 29.4



#86
 p-Isopropyltoluene
 Concen: 19.629 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. 0.000 min
 Lab File: VX037152.D
 Acq: 22 Aug 2023 14:03

Tgt Ion:119 Resp: 153491
 Ion Ratio Lower Upper
 119 100
 134 25.7 12.8 38.3
 91 25.4 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 18.993 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX037152.D

Acq: 22 Aug 2023 14:03

Instrument :

MSVOA_X

ClientSampleId :

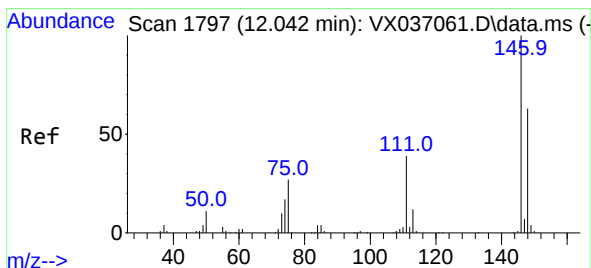
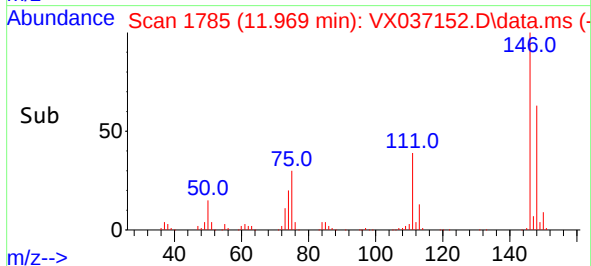
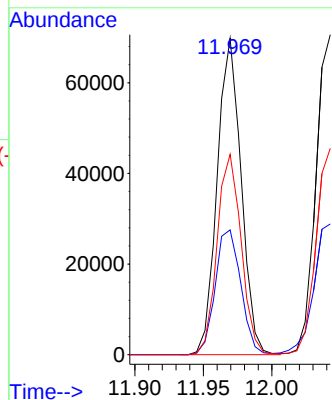
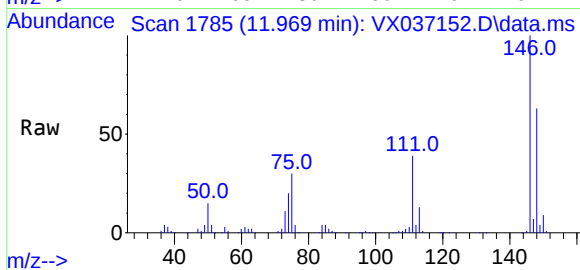
Tgt Ion:146 Resp: 84892

Ion Ratio Lower Upper

146 100

111 42.1 22.1 66.1

148 63.6 31.8 95.3



#88

1,4-Dichlorobenzene

Concen: 18.657 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX037152.D

Acq: 22 Aug 2023 14:03

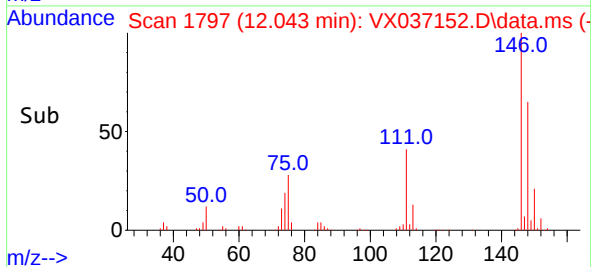
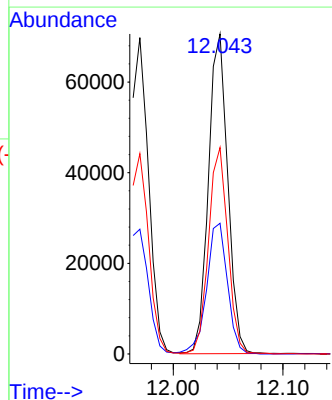
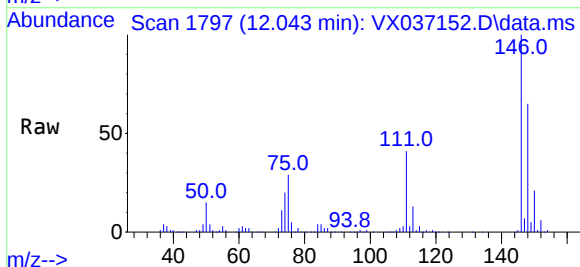
Tgt Ion:146 Resp: 86156

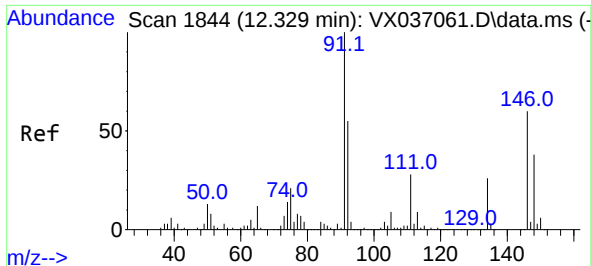
Ion Ratio Lower Upper

146 100

111 44.2 21.3 63.7

148 64.5 31.8 95.4





#89

n-Butylbenzene

Concen: 20.073 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.006 min

Lab File: VX037152.D

Acq: 22 Aug 2023 14:03

Instrument :

MSVOA_X

ClientSampleId :

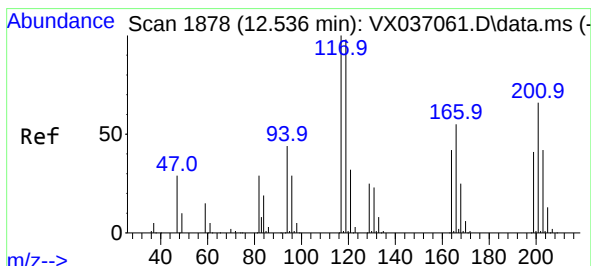
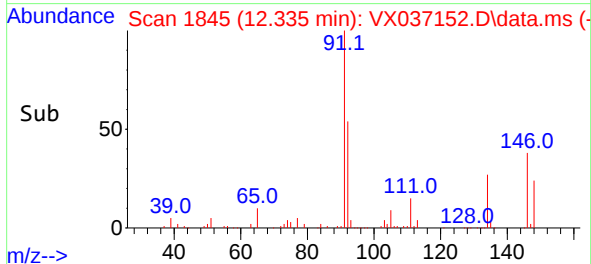
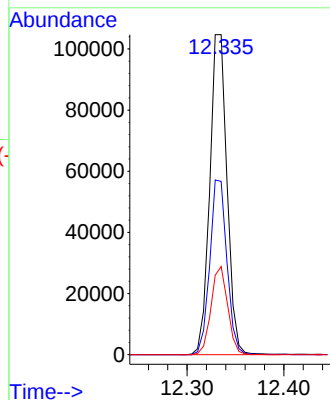
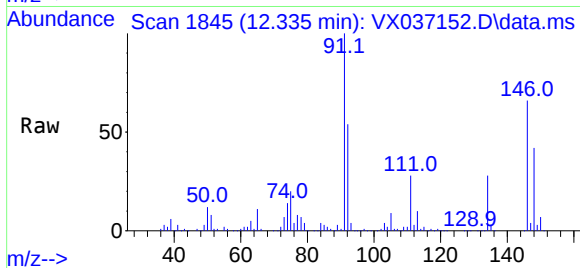
Tgt Ion: 91 Resp: 130132

Ion Ratio Lower Upper

91 100

92 54.3 27.4 82.0

134 26.5 12.6 37.8



#90

Hexachloroethane

Concen: 19.770 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. 0.000 min

Lab File: VX037152.D

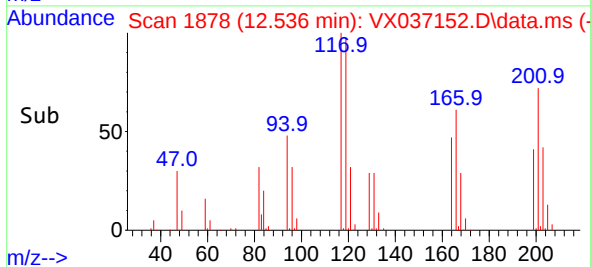
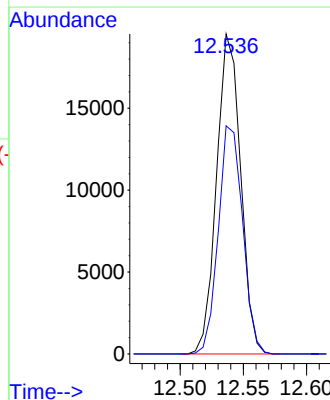
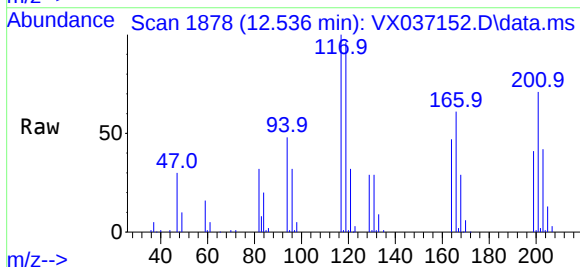
Acq: 22 Aug 2023 14:03

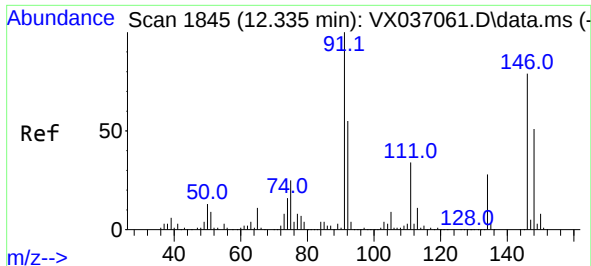
Tgt Ion:117 Resp: 25802

Ion Ratio Lower Upper

117 100

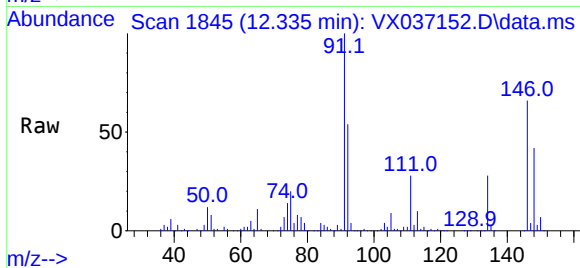
201 72.2 32.9 98.6



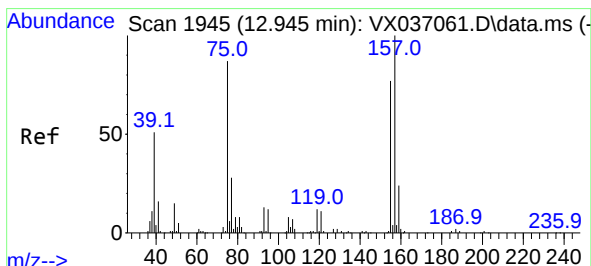
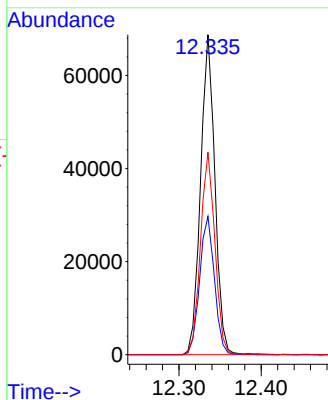
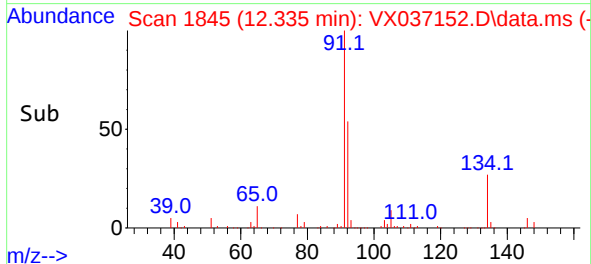


#91
1,2-Dichlorobenzene
Concen: 19.057 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

Instrument :
MSVOA_X
ClientSampleId :

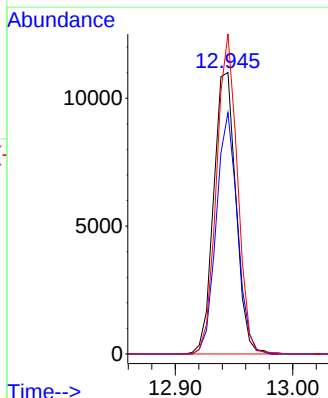
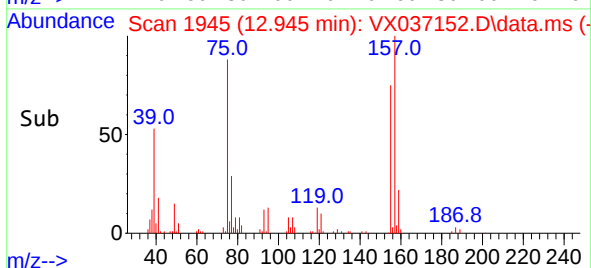
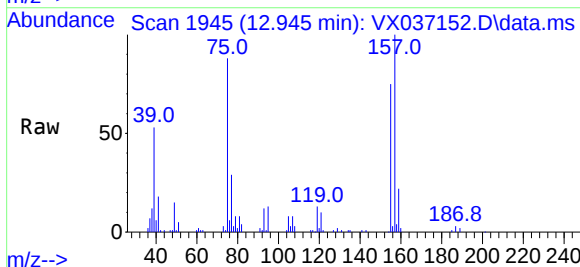


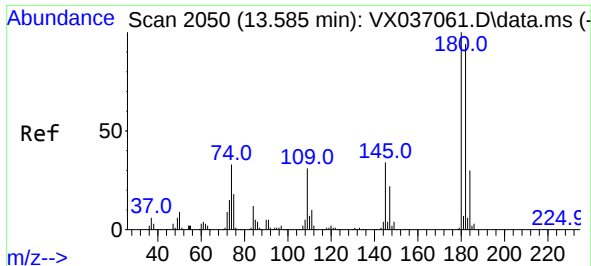
Tgt Ion:146 Resp: 83408
Ion Ratio Lower Upper
146 100
111 44.5 22.4 67.0
148 63.7 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.991 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

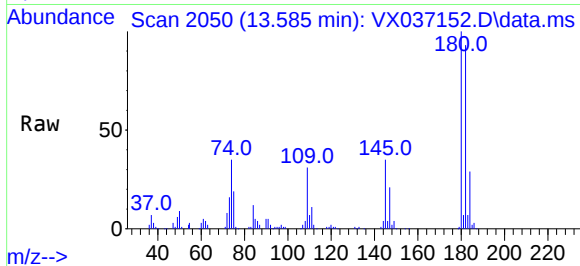
Tgt Ion: 75 Resp: 14527
Ion Ratio Lower Upper
75 100
155 81.5 36.1 108.5
157 106.4 44.9 134.7



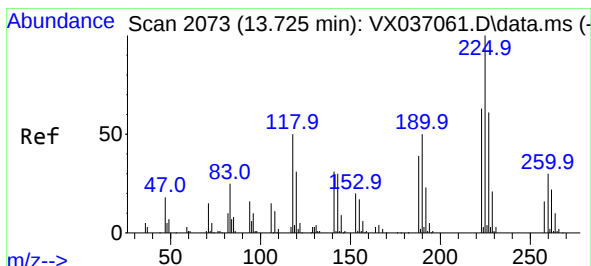
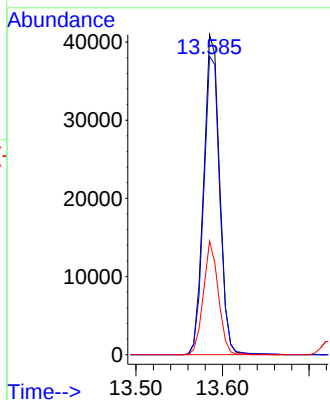
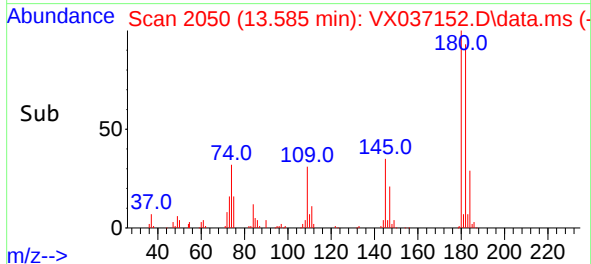


#93
1,2,4-Trichlorobenzene
Concen: 20.405 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. 0.000 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

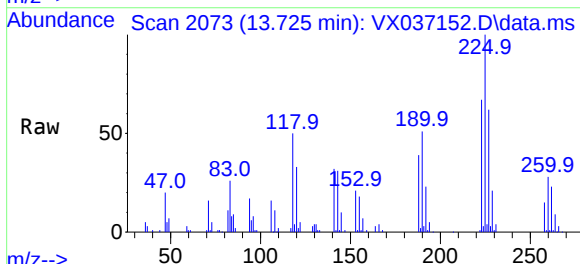
Instrument :
MSVOA_X
ClientSampleId :



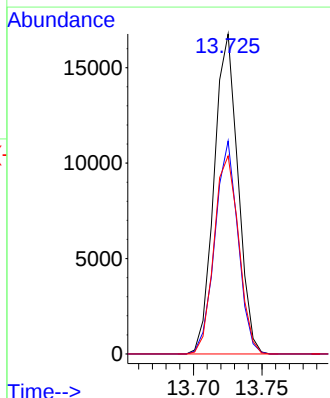
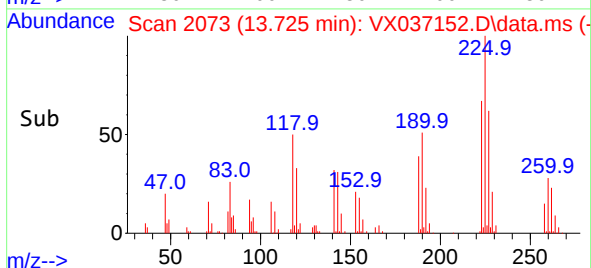
Tgt Ion:180 Resp: 52256
Ion Ratio Lower Upper
180 100
182 94.3 48.3 144.8
145 33.3 18.0 54.0

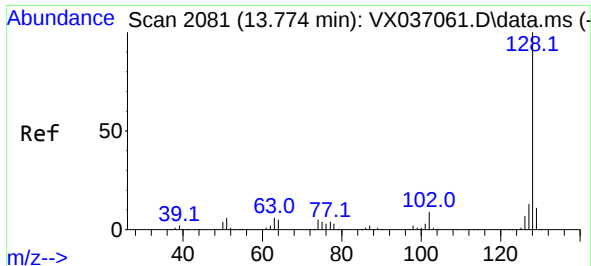


#94
Hexachlorobutadiene
Concen: 20.515 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03



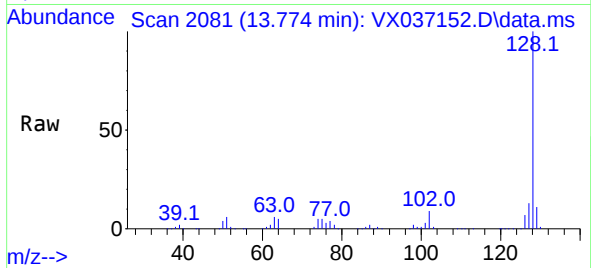
Tgt Ion:225 Resp: 20296
Ion Ratio Lower Upper
225 100
223 64.1 31.1 93.2
227 64.0 32.5 97.5



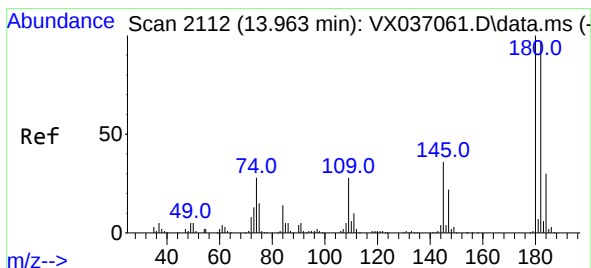
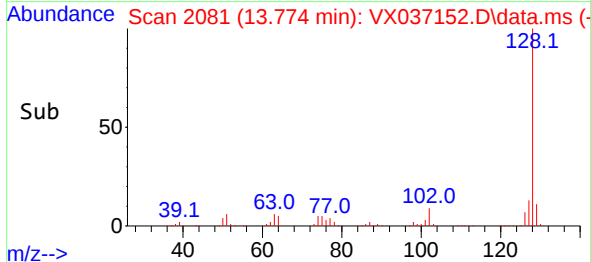
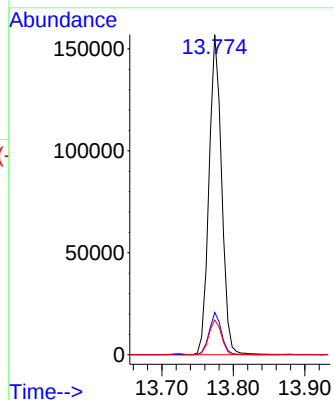


#95
Naphthalene
Concen: 17.150 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion:128 Resp: 192385
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 10.9 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 20.245 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX037152.D
Acq: 22 Aug 2023 14:03

Tgt Ion:180 Resp: 51509
Ion Ratio Lower Upper
180 100
182 94.8 46.9 140.6
145 35.5 17.8 53.5

