

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102622\
 Data File : VX032410.D
 Acq On : 26 Oct 2022 17:27
 Operator : JC/MD
 Sample : N5260-01DL 40X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-3DL

Quant Time: Oct 27 08:33:10 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 27 08:28:06 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	122081	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	197827	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	173532	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	85446	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	79789	47.037	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	94.080%
35) Dibromofluoromethane	5.391	113	63126	44.735	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	89.460%
50) Toluene-d8	8.653	98	232939	47.473	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	94.940%
62) 4-Bromofluorobenzene	11.079	95	82927	43.265	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	86.540%
Target Compounds						
					Qvalue	
5) Bromomethane	1.617	94	222	0.212	ug/l	100
10) Methyl Iodide	2.452	142	326	2.131	ug/l #	87
11) Tert butyl alcohol	2.958	59	683	2.766	ug/l #	72
13) Acrolein	2.209	56	1145	4.646	ug/l #	1
14) Allyl chloride	2.702	41	1710	0.876	ug/l #	63
15) Acrylonitrile	3.099	53	1334	1.991	ug/l #	45
16) Acetone	2.337	43	3432	5.567	ug/l #	54
17) Carbon Disulfide	2.513	76	1427	0.489	ug/l #	92
18) Methyl Acetate	2.702	43	1088	0.543	ug/l #	51
20) Methylene Chloride	2.788	84	601	0.425	ug/l #	42
23) Vinyl Acetate	3.733	43	757	0.222	ug/l #	72
25) 2-Butanone	4.574	43	430	0.450	ug/l #	47
31) Cyclohexane	5.470	56	11483	5.583	ug/l #	85
36) 1,1-Dichloropropene	5.556	75	9738	4.956	ug/l #	50
37) Ethyl Acetate	4.574	43	430	0.210	ug/l #	84
38) Carbon Tetrachloride	5.556	117	12709	5.831	ug/l #	15
39) Methylcyclohexane	7.385	83	7288	3.135	ug/l	93
40) Benzene	6.043	78	23090	4.152	ug/l	98
48) Methyl methacrylate	7.665	41	1043	0.643	ug/l #	59
52) Toluene	8.720	92	4102	1.131	ug/l	99
55) 1,1,2-Trichloroethane	9.104	97	599	0.392	ug/l #	15
67) Ethyl Benzene	10.195	91	363331	52.269	ug/l	100
68) m/p-Xylenes	10.305	106	139625	51.728	ug/l	99
69) o-Xylene	10.646	106	6505	2.479	ug/l	97
73) Isopropylbenzene	10.963	105	21630	3.195	ug/l	100
76) 1,2,3-Trichloropropane	11.079	75	45216	23.786	ug/l #	37
78) n-propylbenzene	11.305	91	68189	8.741	ug/l	99
79) 2-Chlorotoluene	11.402	91	13845	2.963	ug/l #	41
80) 1,3,5-Trimethylbenzene	11.451	105	42281	7.306	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.079	75	45216	75.687	ug/l #	6
82) 4-Chlorotoluene	11.451	91	5560	1.017	ug/l #	53
83) tert-Butylbenzene	11.756	119	34915	6.043	ug/l #	53
84) 1,2,4-Trimethylbenzene	11.756	105	287915	50.024	ug/l	99
85) sec-Butylbenzene	11.756	105	287915	41.416	ug/l #	57
86) p-Isopropyltoluene	12.012	119	2158	0.366	ug/l #	70
89) n-Butylbenzene	12.329	91	8166	1.591	ug/l #	32

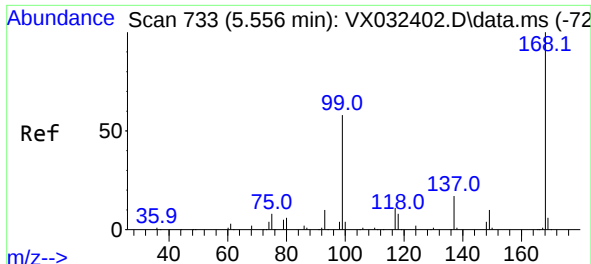
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102622\
Data File : VX032410.D
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Quant Time: Oct 27 08:33:10 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 27 08:28:06 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
90) Hexachloroethane	12.530	117	1650	1.712	ug/l #	12
92) 1,2-Dibromo-3-Chloropr...	12.963	75	175	0.367	ug/l #	1
93) 1,2,4-Trichlorobenzene	13.591	180	704	0.350	ug/l	89
94) Hexachlorobutadiene	13.725	225	366	0.435	ug/l	84
95) Naphthalene	13.774	128	58939	8.786	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	573	0.280	ug/l #	77

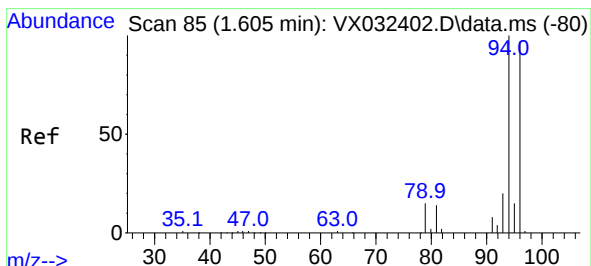
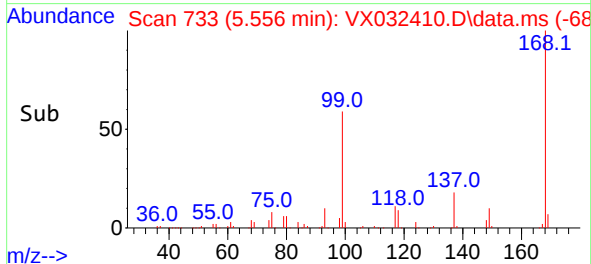
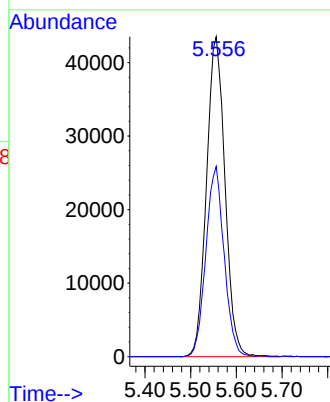
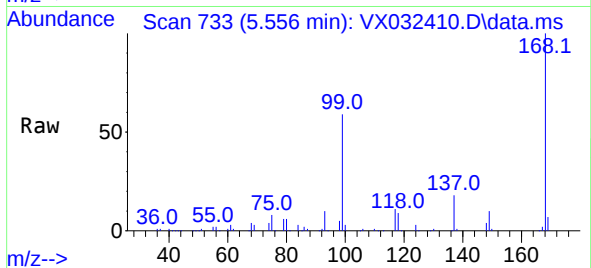
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX032410.D
Acq: 26 Oct 2022 17:27

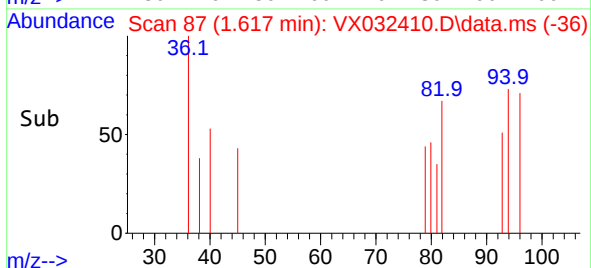
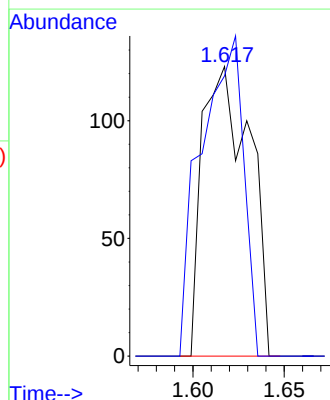
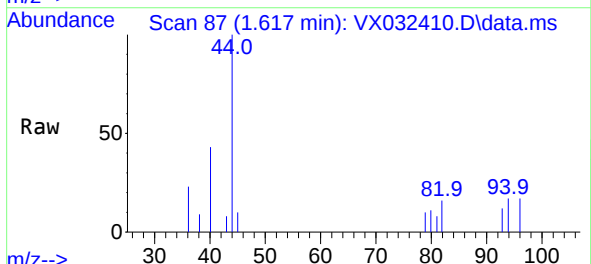
Instrument :
MSVOA_X
ClientSampleId :
MW-3DL

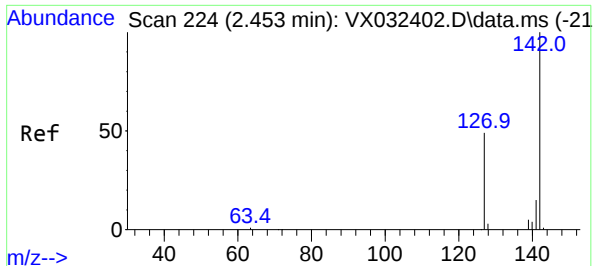
Tgt Ion:168 Resp: 122081
Ion Ratio Lower Upper
168 100
99 59.4 46.1 69.1



#5
Bromomethane
Concen: 0.212 ug/l
RT: 1.617 min Scan# 87
Delta R.T. 0.012 min
Lab File: VX032410.D
Acq: 26 Oct 2022 17:27

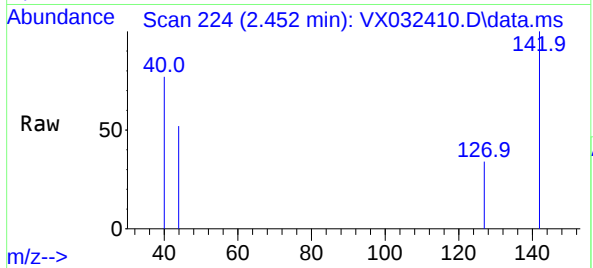
Tgt Ion: 94 Resp: 222
Ion Ratio Lower Upper
94 100
96 96.7 77.6 116.4



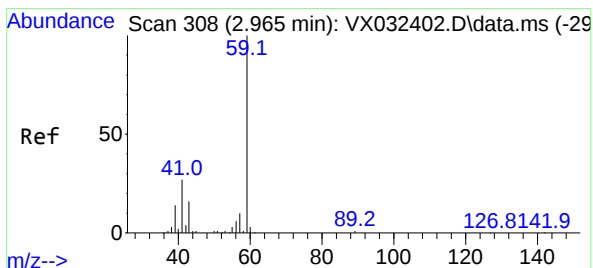
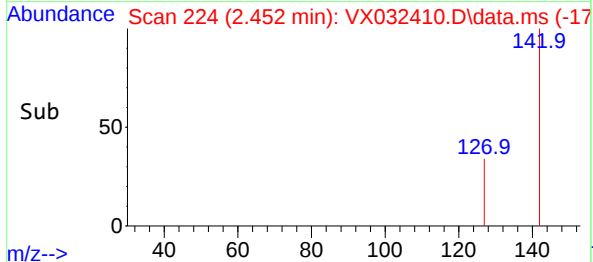
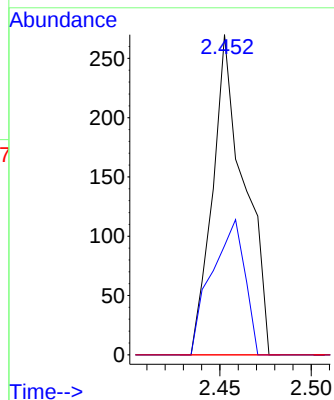


#10
Methyl Iodide
Concen: 2.131 ug/l
RT: 2.452 min Scan# 21
Delta R.T. -0.001 min
Lab File: VX032410.D
Acq: 26 Oct 2022 17:27

Instrument :
MSVOA_X
ClientSampleId :
MW-3DL

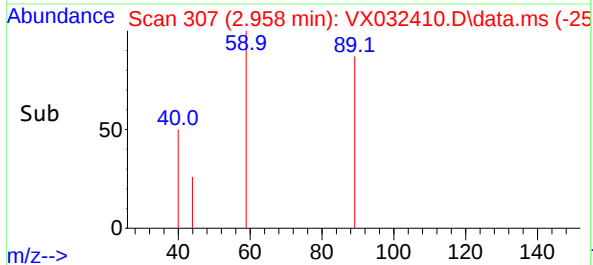
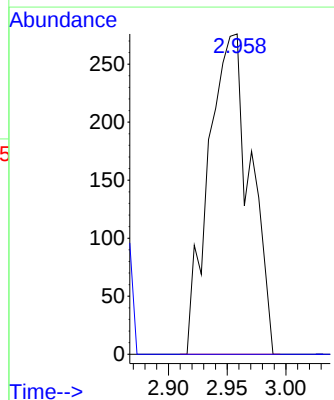
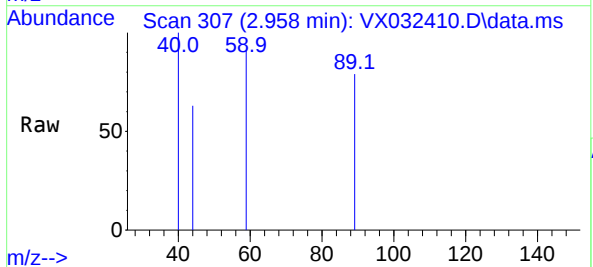


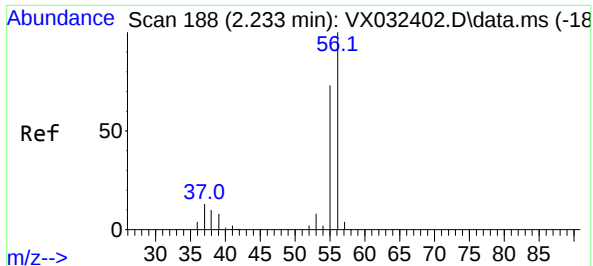
Tgt Ion:142 Resp: 326
Ion Ratio Lower Upper
142 100
127 44.2 38.6 57.8
141 0.0 11.4 17.2#



#11
Tert butyl alcohol
Concen: 2.766 ug/l
RT: 2.958 min Scan# 307
Delta R.T. -0.006 min
Lab File: VX032410.D
Acq: 26 Oct 2022 17:27

Tgt Ion: 59 Resp: 683
Ion Ratio Lower Upper
59 100
57 0.0 8.2 12.4#





#13

Acrolein

Concen: 4.646 ug/l

RT: 2.209 min Scan# 11

Delta R.T. -0.025 min

Lab File: VX032410.D

Acq: 26 Oct 2022 17:27

Instrument :

MSVOA_X

ClientSampleId :

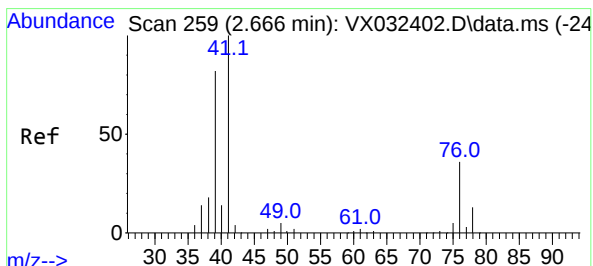
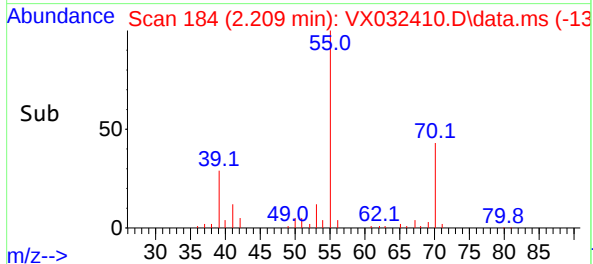
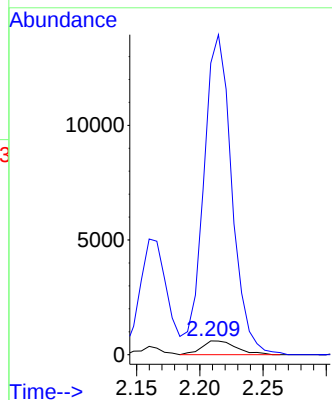
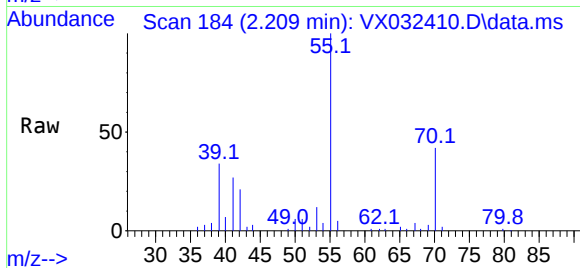
MW-3DL

Tgt Ion: 56 Resp: 1145

Ion Ratio Lower Upper

56 100

55 1896.5 56.9 85.3#



#14

Allyl chloride

Concen: 0.876 ug/l

RT: 2.702 min Scan# 265

Delta R.T. 0.036 min

Lab File: VX032410.D

Acq: 26 Oct 2022 17:27

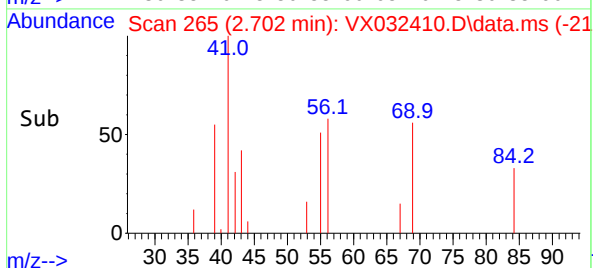
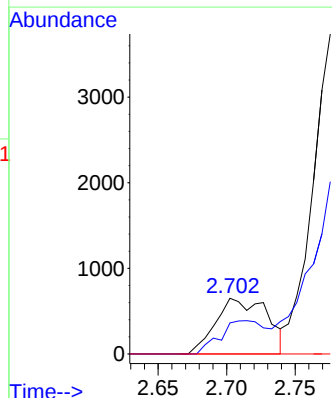
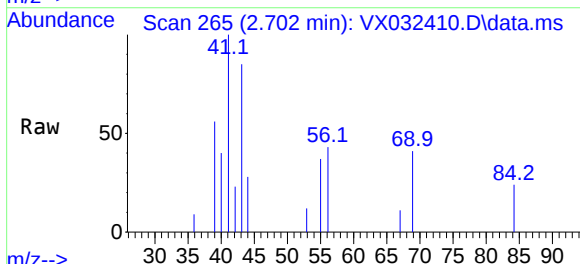
Tgt Ion: 41 Resp: 1710

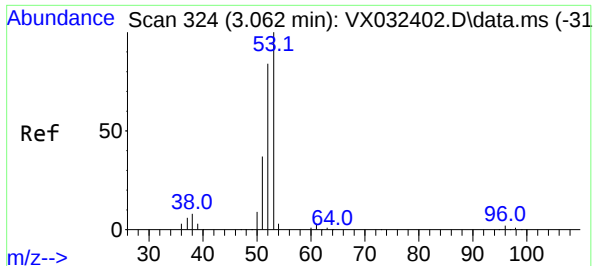
Ion Ratio Lower Upper

41 100

39 54.8 61.4 92.2#

76 0.0 29.2 43.8#

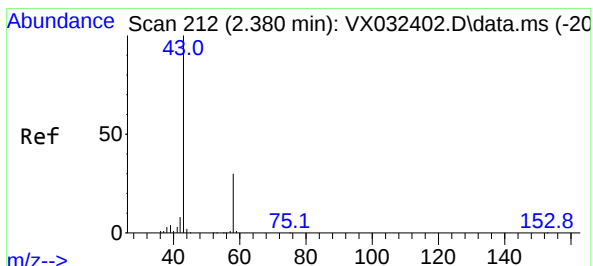
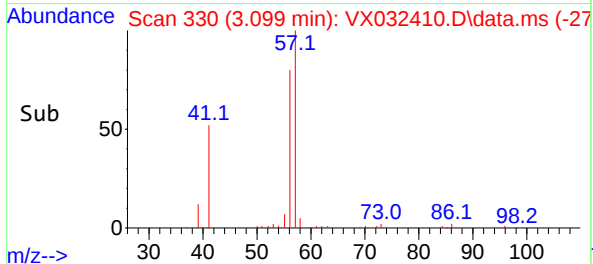
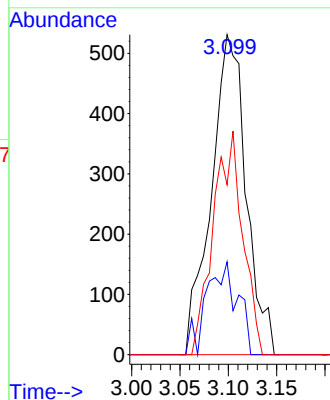
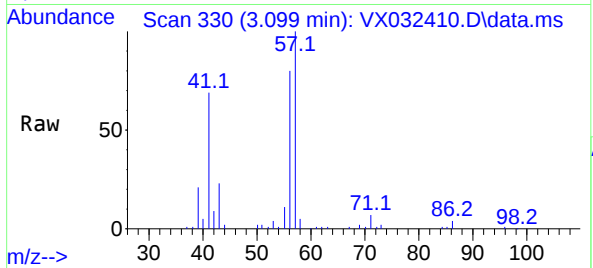




#15
Acrylonitrile
Concen: 1.991 ug/l
RT: 3.099 min Scan# 31
Delta R.T. 0.036 min
Lab File: VX032410.D
Acq: 26 Oct 2022 17:27

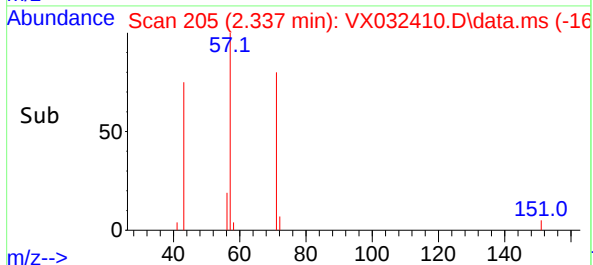
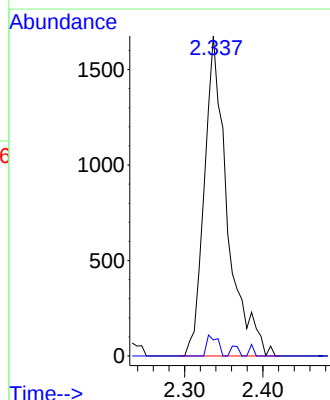
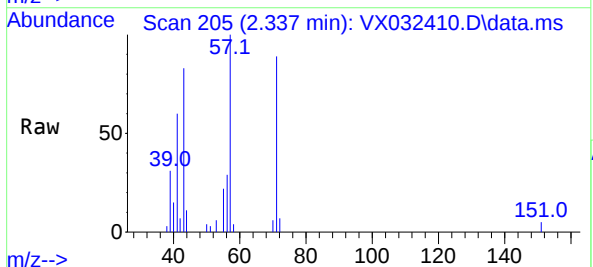
Instrument :
MSVOA_X
ClientSampleId :
MW-3DL

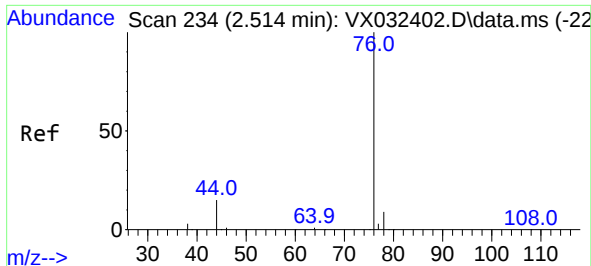
Tgt Ion: 53 Resp: 1334
Ion Ratio Lower Upper
53 100
52 25.6 67.4 101.0#
51 58.7 30.3 45.5#



#16
Acetone
Concen: 5.567 ug/l
RT: 2.337 min Scan# 205
Delta R.T. -0.043 min
Lab File: VX032410.D
Acq: 26 Oct 2022 17:27

Tgt Ion: 43 Resp: 3432
Ion Ratio Lower Upper
43 100
58 5.0 23.8 35.8#

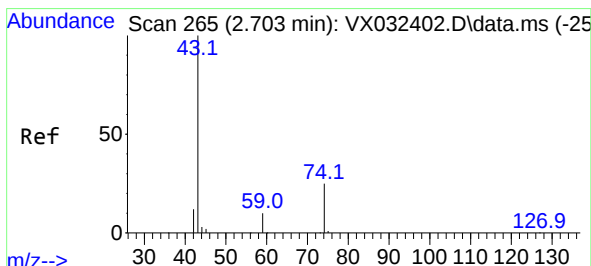
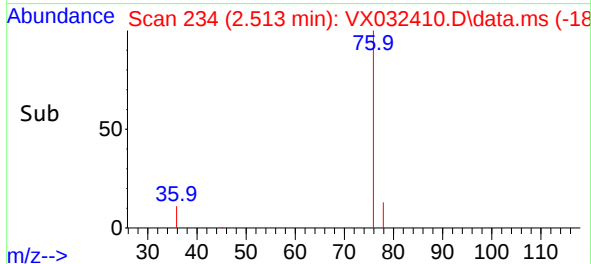
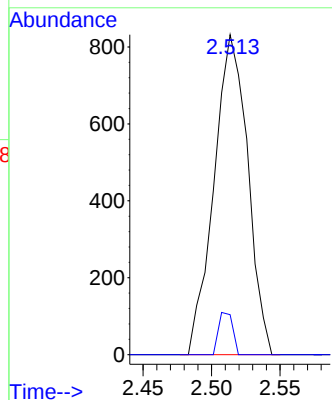
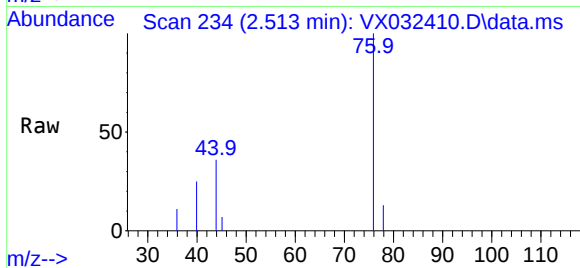




#17
Carbon Disulfide
Concen: 0.489 ug/l
RT: 2.513 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX032410.D
Acq: 26 Oct 2022 17:27

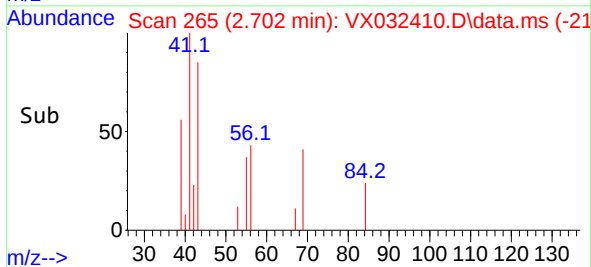
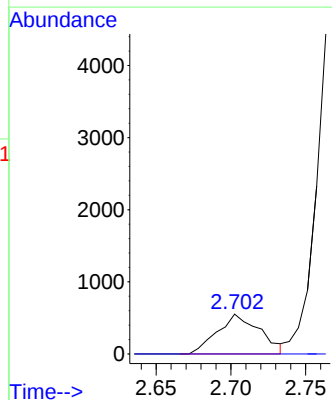
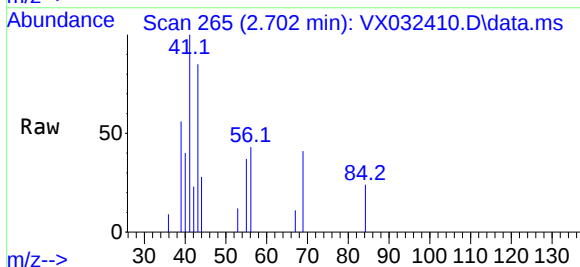
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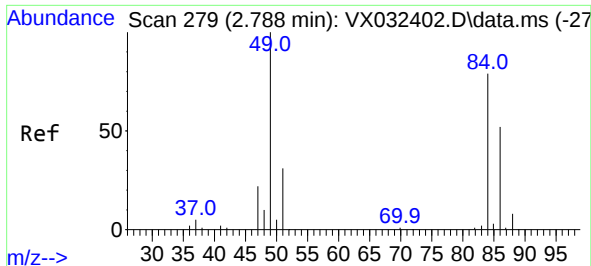
Tgt Ion: 76 Resp: 1427
Ion Ratio Lower Upper
76 100
78 12.5 7.5 11.3#



#18
Methyl Acetate
Concen: 0.543 ug/l
RT: 2.702 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX032410.D
Acq: 26 Oct 2022 17:27

Tgt Ion: 43 Resp: 1088
Ion Ratio Lower Upper
43 100
74 0.0 19.4 29.0#

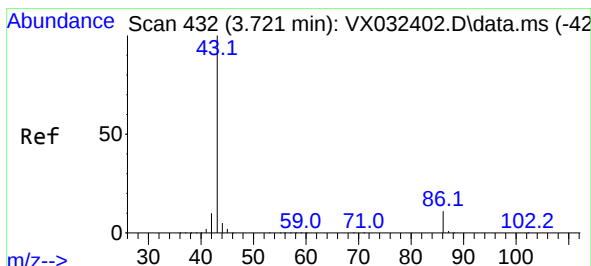
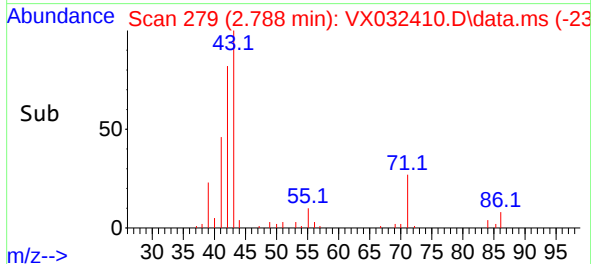
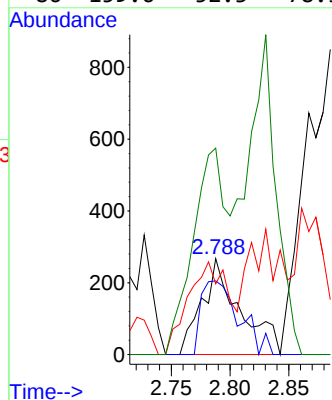
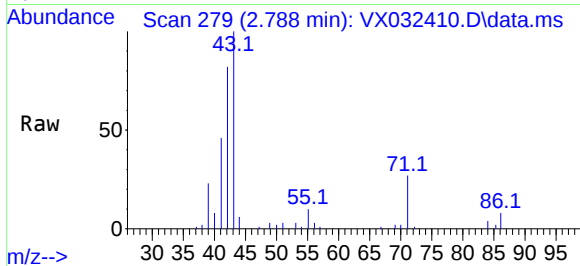




#20
Methylene Chloride
Concen: 0.425 ug/l
RT: 2.788 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX032410.D
Acq: 26 Oct 2022 17:27

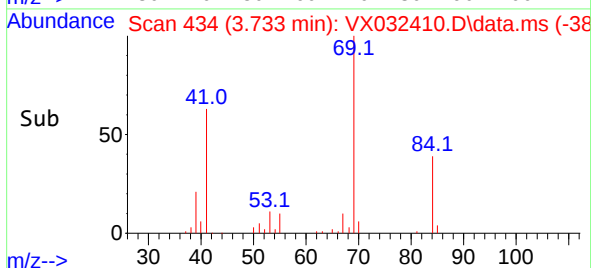
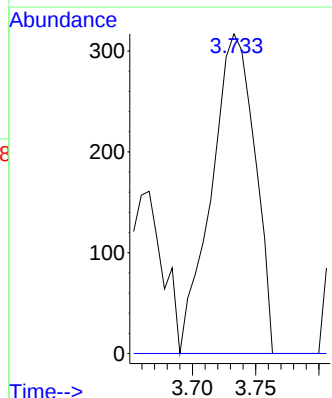
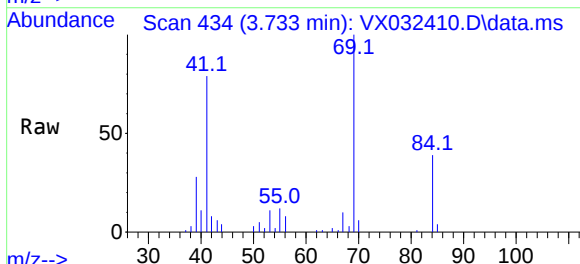
Instrument :
MSVOA_X
ClientSampleId :
MW-3DL

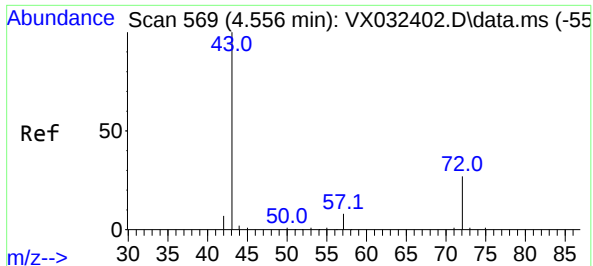
Tgt Ion:	84	Resp:	601
Ion	Ratio	Lower	Upper
84	100		
49	76.8	101.0	151.6#
51	41.9	31.1	46.7
86	159.6	52.3	78.5#



#23
Vinyl Acetate
Concen: 0.222 ug/l
RT: 3.733 min Scan# 434
Delta R.T. 0.012 min
Lab File: VX032410.D
Acq: 26 Oct 2022 17:27

Tgt Ion:	43	Resp:	757
Ion	Ratio	Lower	Upper
43	100		
86	0.0	8.6	12.8#

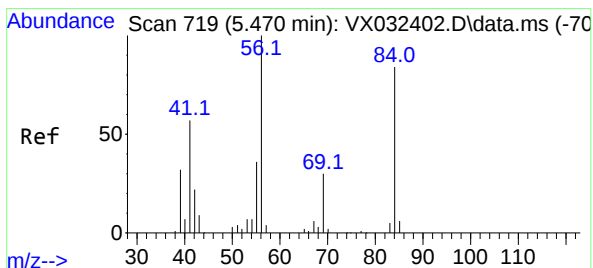
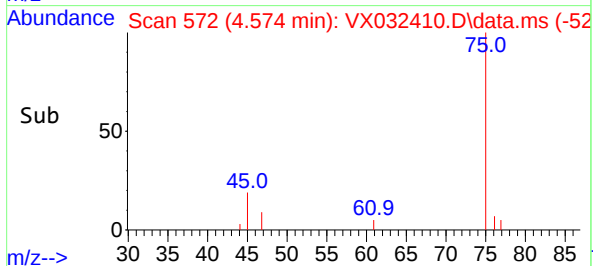
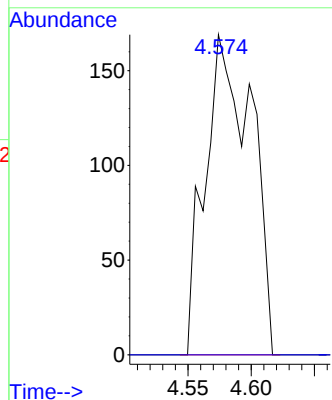
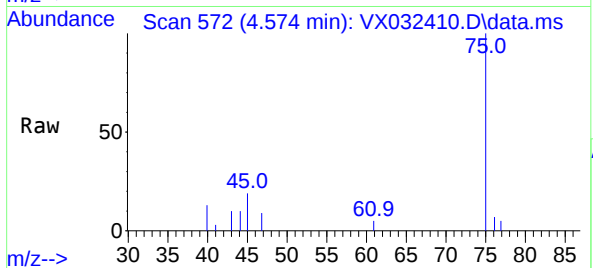




#25
2-Butanone
Concen: 0.450 ug/l
RT: 4.574 min Scan# 51
Delta R.T. 0.018 min
Lab File: VX032410.D
Acq: 26 Oct 2022 17:27

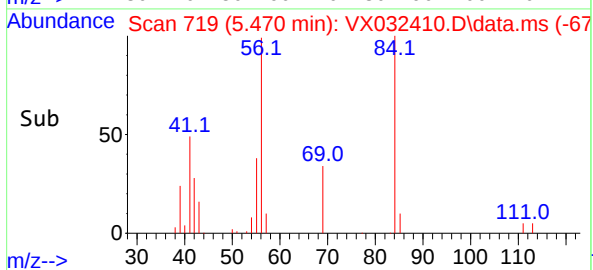
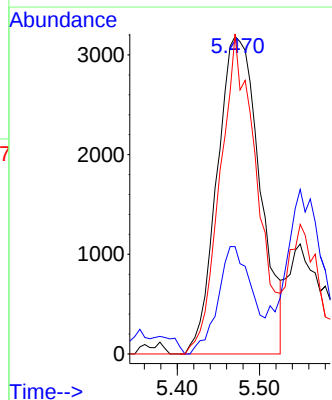
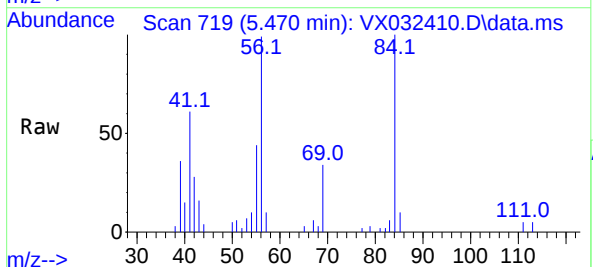
Instrument :
MSVOA_X
ClientSampleId :
MW-3DL

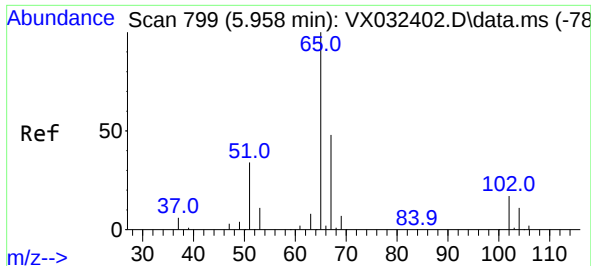
Tgt Ion: 43 Resp: 430
Ion Ratio Lower Upper
43 100
72 0.0 22.2 33.2#



#31
Cyclohexane
Concen: 5.583 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.000 min
Lab File: VX032410.D
Acq: 26 Oct 2022 17:27

Tgt Ion: 56 Resp: 11483
Ion Ratio Lower Upper
56 100
69 31.5 24.1 36.1
84 100.8 66.9 100.3#





#33

1,2-Dichloroethane-d4

Concen: 47.037 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.000 min

Lab File: VX032410.D

Acq: 26 Oct 2022 17:27

Instrument :

MSVOA_X

ClientSampleId :

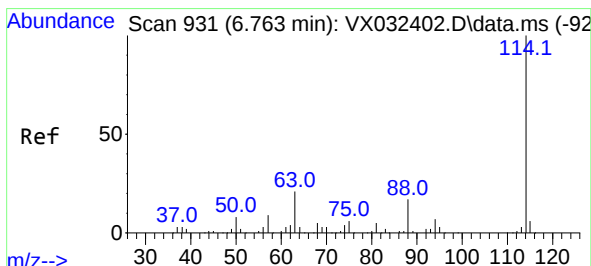
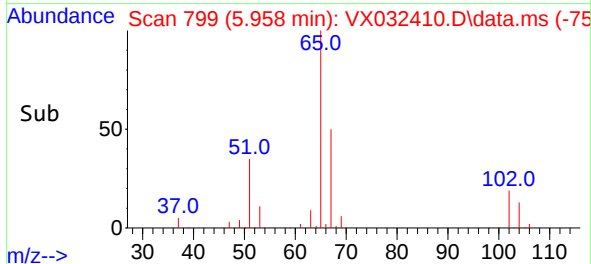
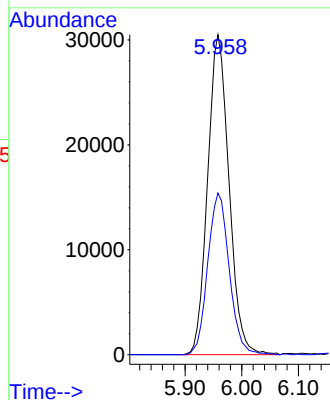
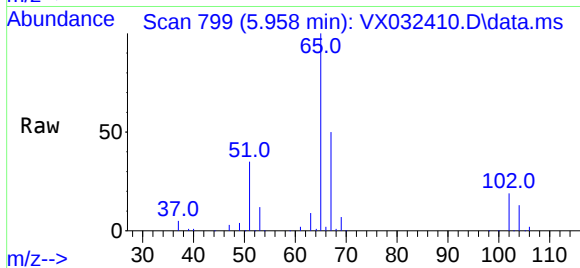
MW-3DL

Tgt Ion: 65 Resp: 79789

Ion Ratio Lower Upper

65 100

67 50.8 0.0 101.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX032410.D

Acq: 26 Oct 2022 17:27

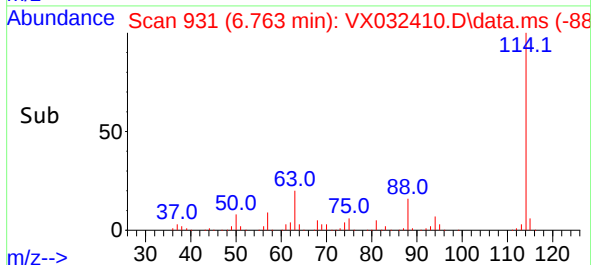
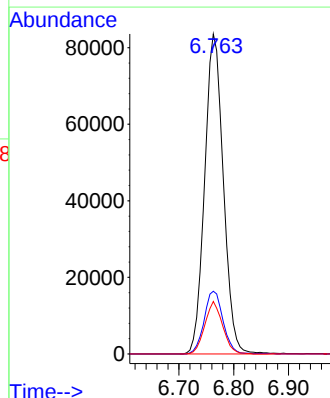
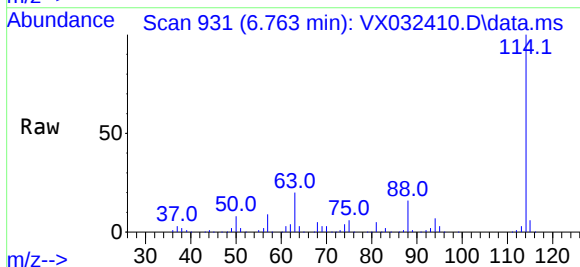
Tgt Ion: 114 Resp: 197827

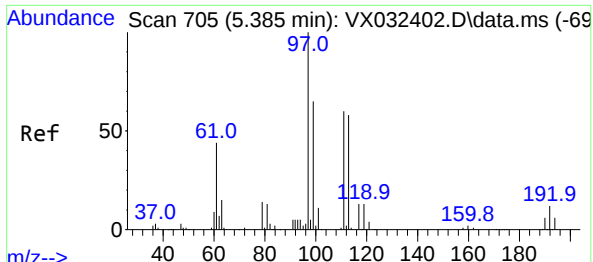
Ion Ratio Lower Upper

114 100

63 19.6 0.0 41.6

88 16.4 0.0 33.4

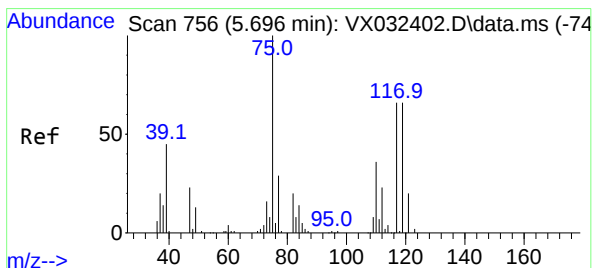
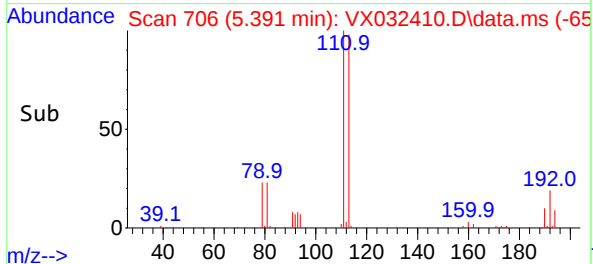
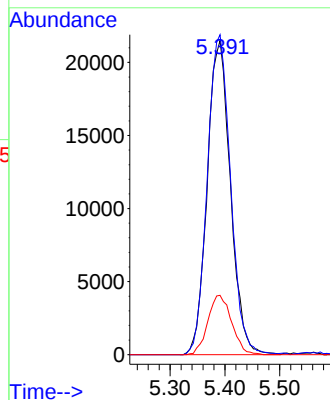
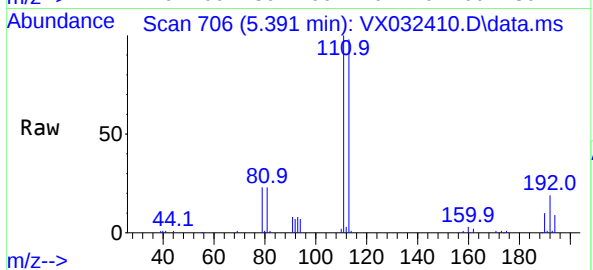




#35
Dibromofluoromethane
Concen: 44.735 ug/l
RT: 5.391 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX032410.D
Acq: 26 Oct 2022 17:27

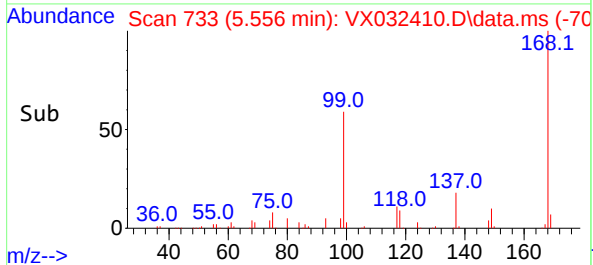
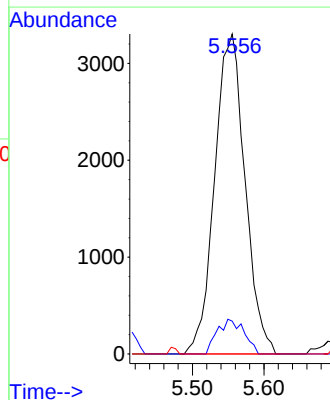
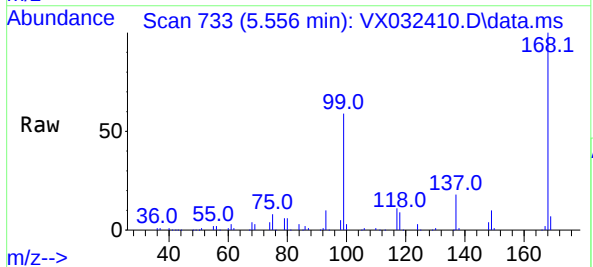
Instrument :
MSVOA_X
ClientSampleId :
MW-3DL

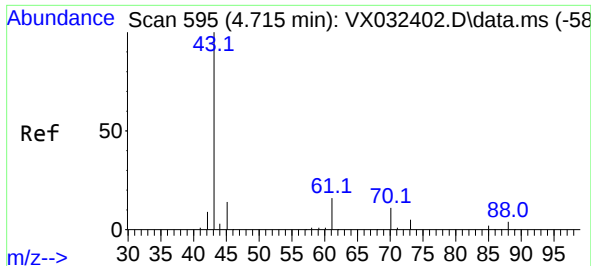
Tgt Ion:113 Resp: 63126
Ion Ratio Lower Upper
113 100
111 102.2 82.4 123.6
192 19.4 15.4 23.2



#36
1,1-Dichloropropene
Concen: 4.956 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.140 min
Lab File: VX032410.D
Acq: 26 Oct 2022 17:27

Tgt Ion: 75 Resp: 9738
Ion Ratio Lower Upper
75 100
110 9.6 18.4 55.2#
77 0.0 24.5 36.7#





#37

Ethyl Acetate

Concen: 0.210 ug/l

RT: 4.574 min Scan# 51

Delta R.T. -0.140 min

Lab File: VX032410.D

Acq: 26 Oct 2022 17:27

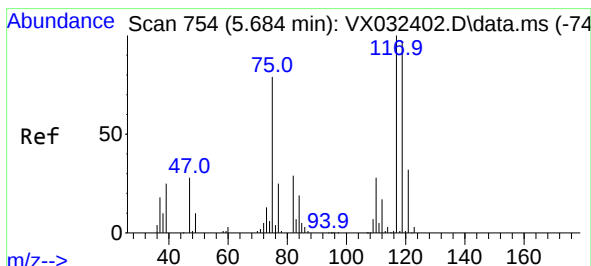
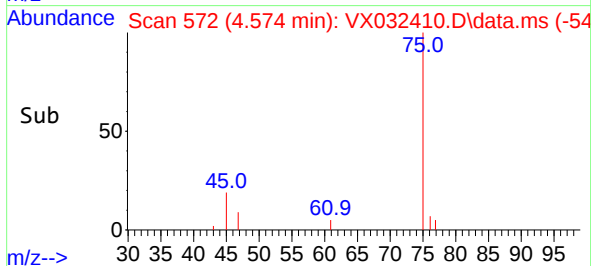
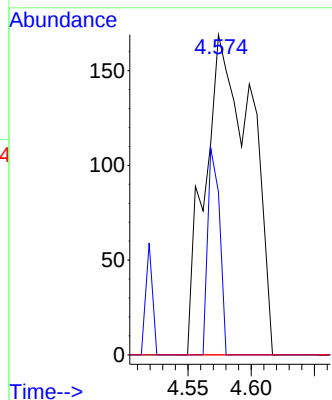
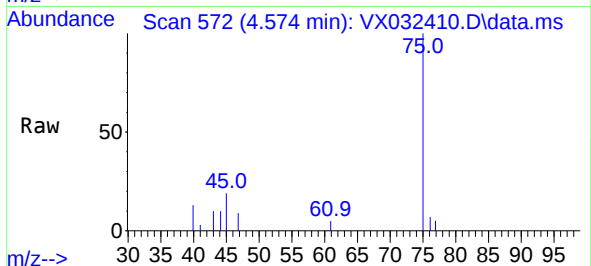
Instrument :

MSVOA_X

ClientSampleId :

MW-3DL

Tgt Ion: 43	Resp:	430
Ion	Ratio	Lower Upper
43	100	
61	16.5	11.5 17.3
70	0.0	9.1 13.7#



#38

Carbon Tetrachloride

Concen: 5.831 ug/l

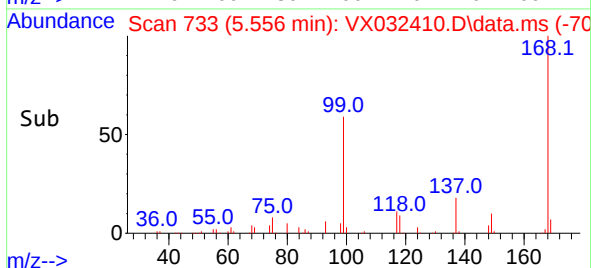
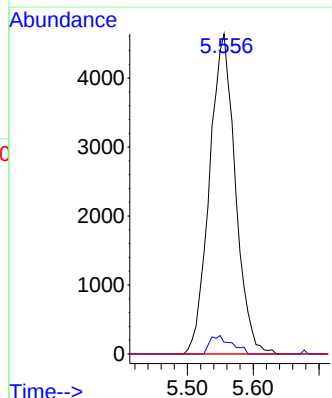
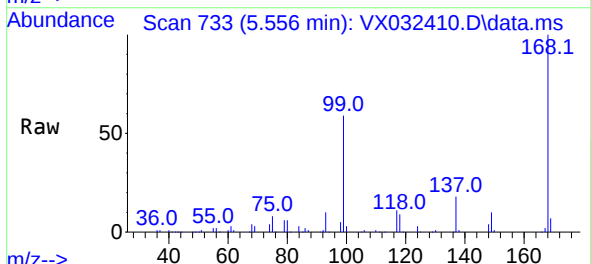
RT: 5.556 min Scan# 733

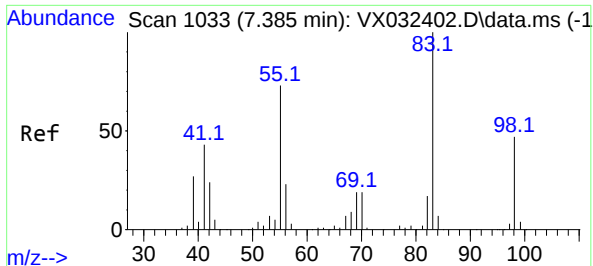
Delta R.T. -0.128 min

Lab File: VX032410.D

Acq: 26 Oct 2022 17:27

Tgt Ion: 117	Resp:	12709
Ion	Ratio	Lower Upper
117	100	
119	3.7	77.2 115.8#
121	0.0	25.8 38.6#





#39

Methylcyclohexane

Concen: 3.135 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX032410.D

Acq: 26 Oct 2022 17:27

Instrument :

MSVOA_X

ClientSampleId :

MW-3DL

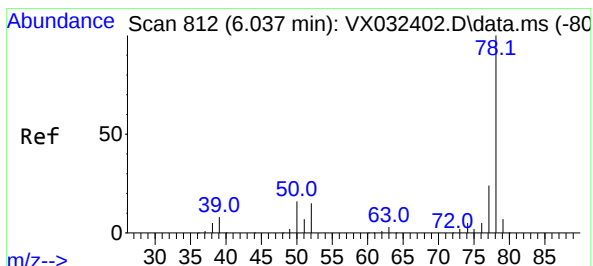
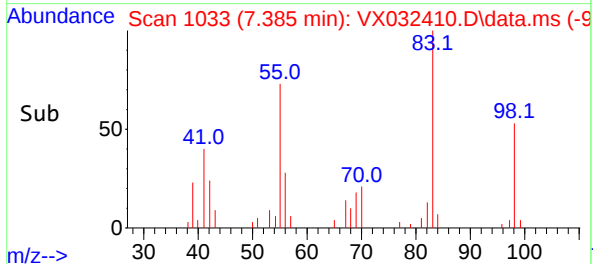
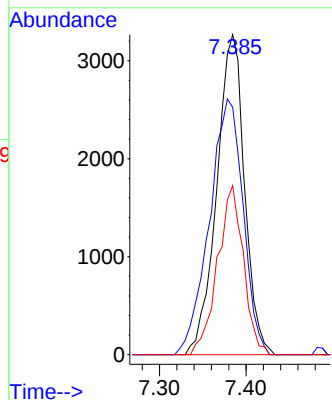
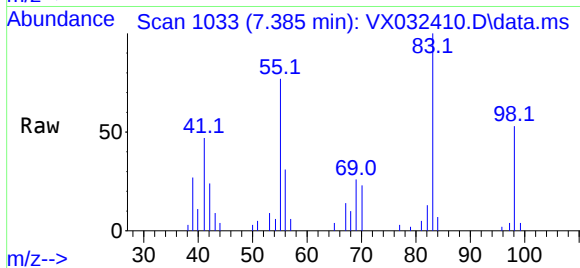
Tgt Ion: 83 Resp: 7288

Ion Ratio Lower Upper

83 100

55 77.3 58.4 87.6

98 52.8 37.2 55.8



#40

Benzene

Concen: 4.152 ug/l

RT: 6.043 min Scan# 813

Delta R.T. 0.006 min

Lab File: VX032410.D

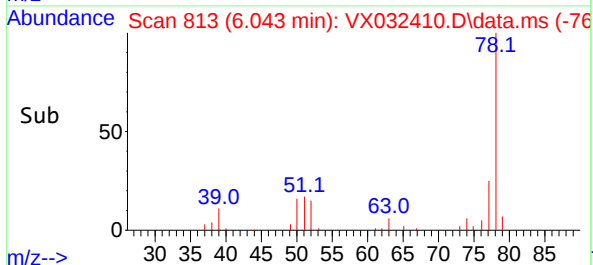
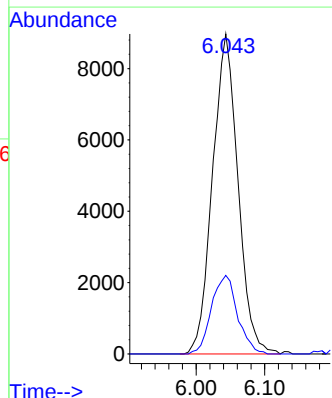
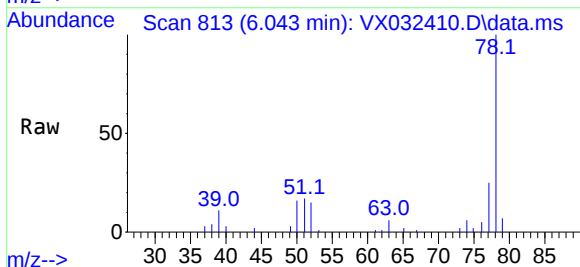
Acq: 26 Oct 2022 17:27

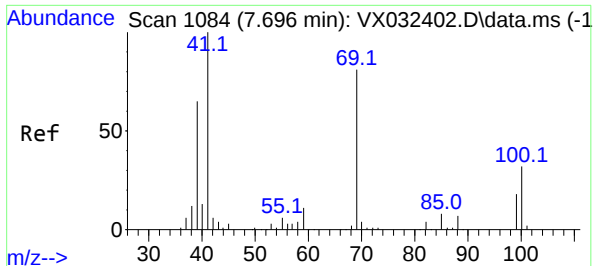
Tgt Ion: 78 Resp: 23090

Ion Ratio Lower Upper

78 100

77 24.6 19.0 28.4





#48

Methyl methacrylate

Concen: 0.643 ug/l

RT: 7.665 min Scan# 1084

Delta R.T. -0.031 min

Lab File: VX032410.D

Acq: 26 Oct 2022 17:27

Instrument :

MSVOA_X

ClientSampleId :

MW-3DL

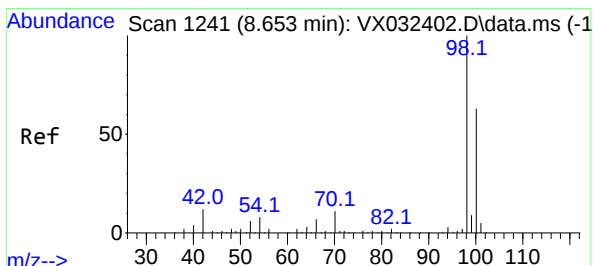
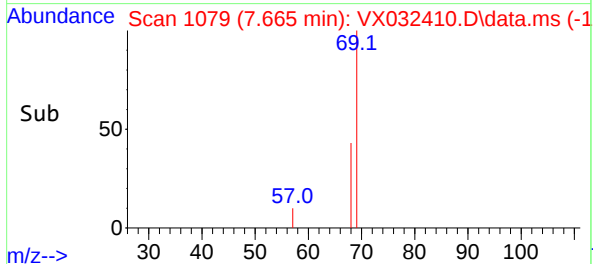
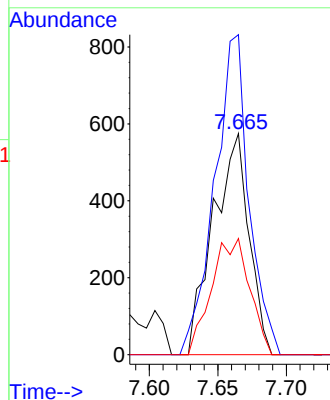
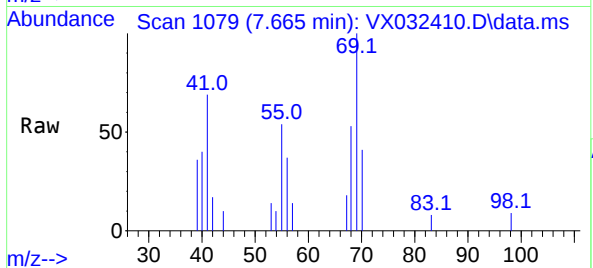
Tgt Ion: 41 Resp: 1043

Ion Ratio Lower Upper

41 100

69 138.7 65.1 97.7#

39 56.3 51.9 77.9



#50

Toluene-d8

Concen: 47.473 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX032410.D

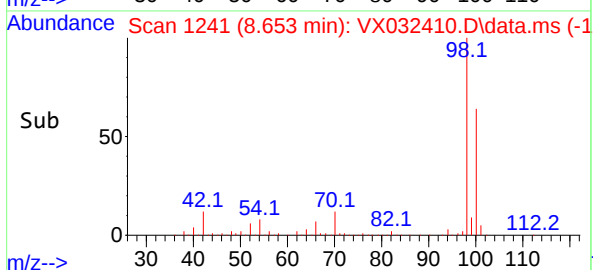
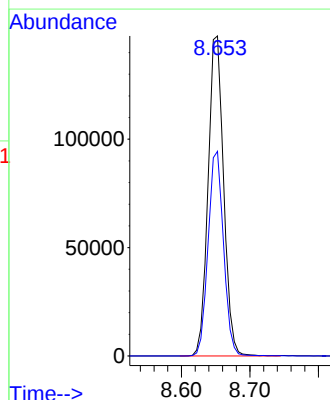
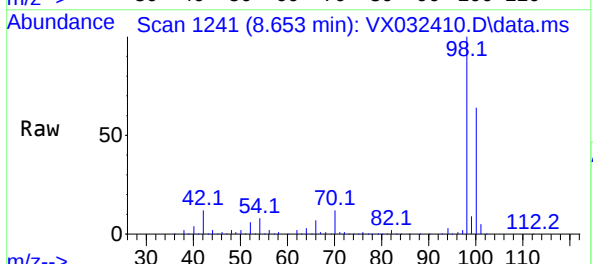
Acq: 26 Oct 2022 17:27

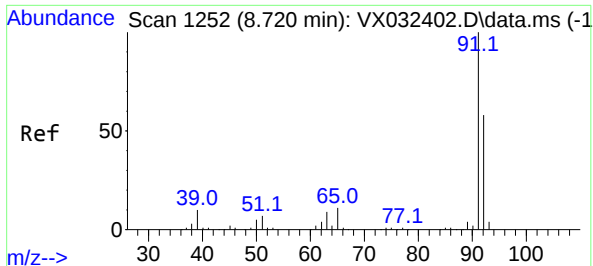
Tgt Ion: 98 Resp: 232939

Ion Ratio Lower Upper

98 100

100 63.5 50.9 76.3

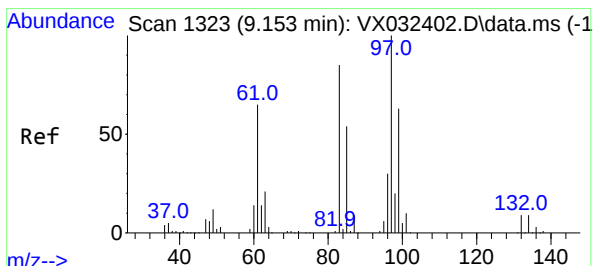
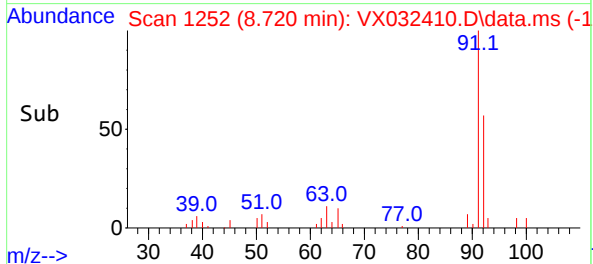
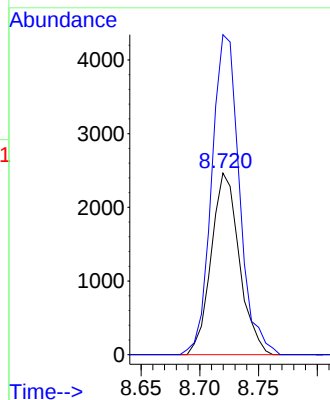
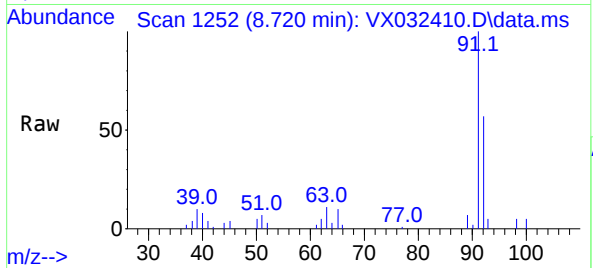




#52
Toluene
Concen: 1.131 ug/l
RT: 8.720 min Scan# 1315
Delta R.T. -0.000 min
Lab File: VX032410.D
Acq: 26 Oct 2022 17:27

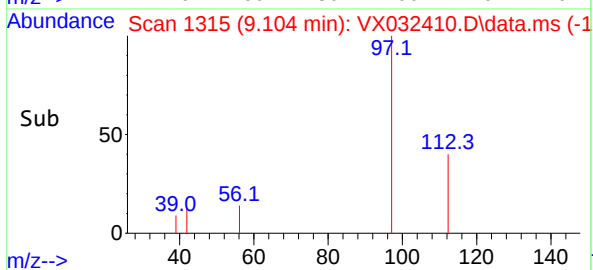
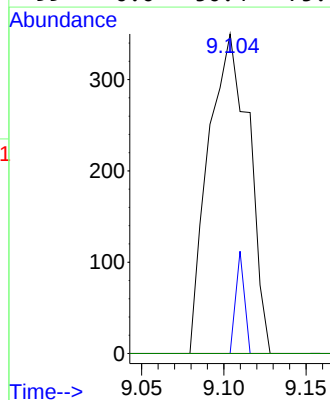
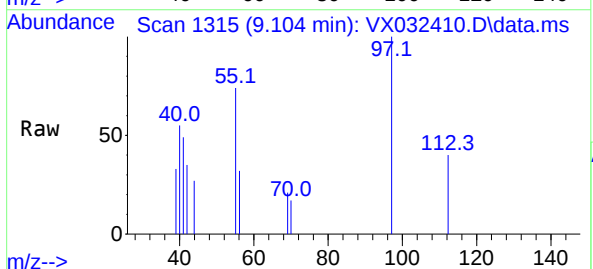
Instrument :
MSVOA_X
ClientSampleId :
MW-3DL

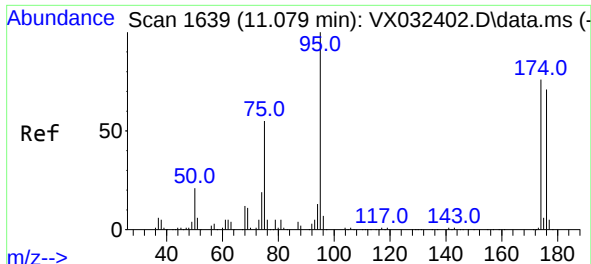
Tgt Ion: 92 Resp: 4102
Ion Ratio Lower Upper
92 100
91 174.0 138.3 207.5



#55
1,1,2-Trichloroethane
Concen: 0.392 ug/l
RT: 9.104 min Scan# 1315
Delta R.T. -0.049 min
Lab File: VX032410.D
Acq: 26 Oct 2022 17:27

Tgt Ion: 97 Resp: 599
Ion Ratio Lower Upper
97 100
83 0.0 68.1 102.1#
85 0.0 43.3 64.9#
99 0.0 50.4 75.6#

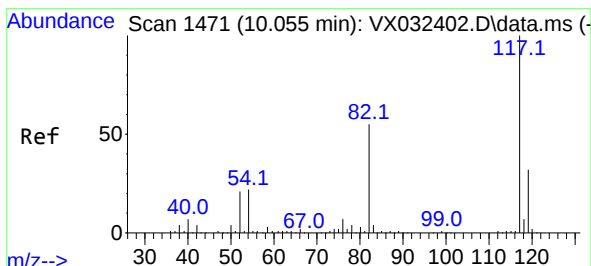
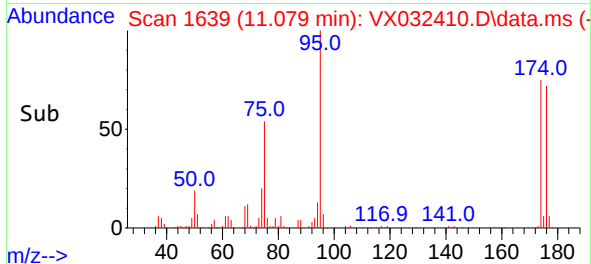
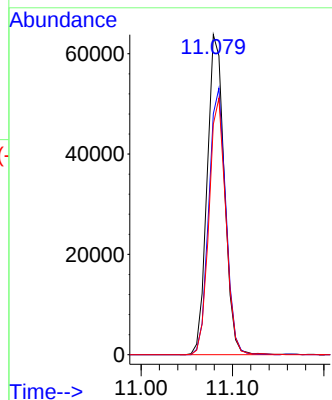
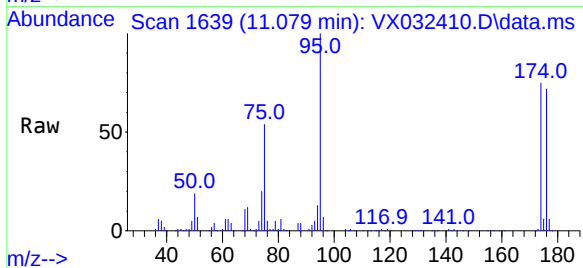




#62
4-Bromofluorobenzene
Concen: 43.265 ug/l
RT: 11.079 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX032410.D
Acq: 26 Oct 2022 17:27

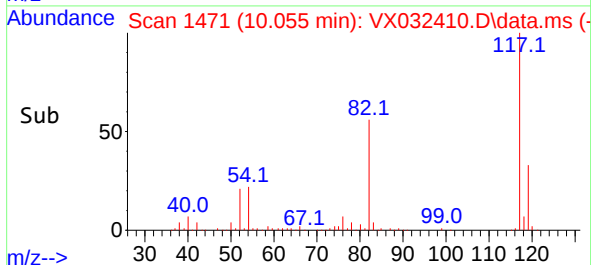
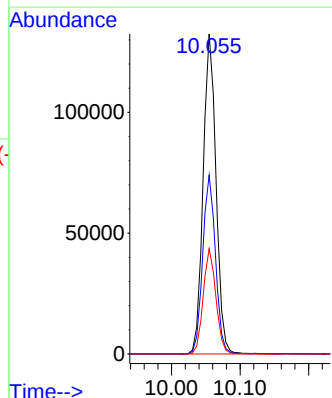
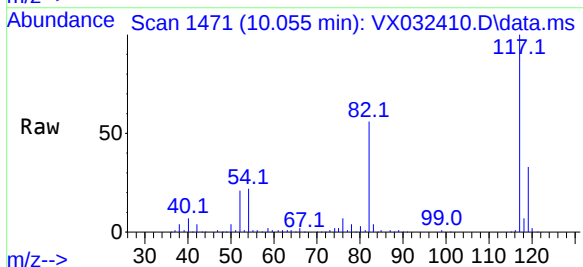
Instrument :
MSVOA_X
ClientSampleId :
MW-3DL

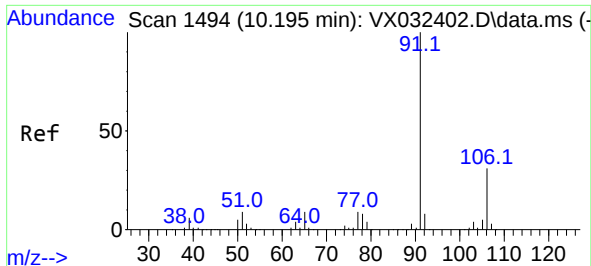
Tgt Ion: 95 Resp: 82927
Ion Ratio Lower Upper
95 100
174 82.7 0.0 164.0
176 78.3 0.0 154.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX032410.D
Acq: 26 Oct 2022 17:27

Tgt Ion: 117 Resp: 173532
Ion Ratio Lower Upper
117 100
82 55.9 44.3 66.5
119 32.9 25.7 38.5

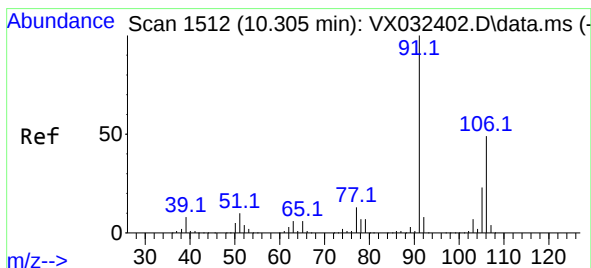
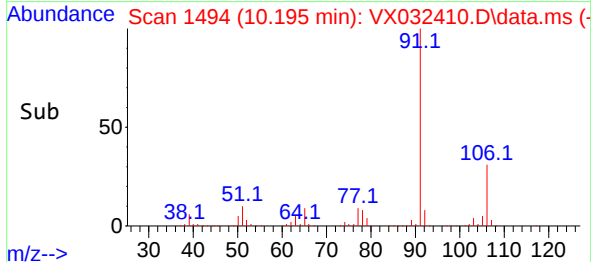
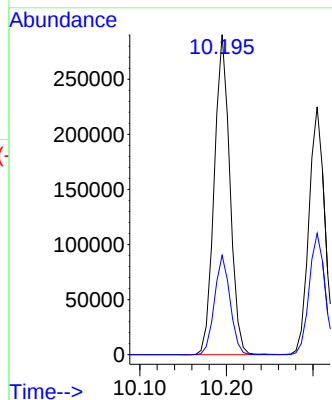
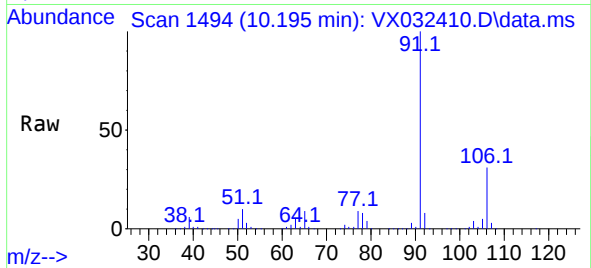




#67
Ethyl Benzene
Concen: 52.269 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX032410.D
Acq: 26 Oct 2022 17:27

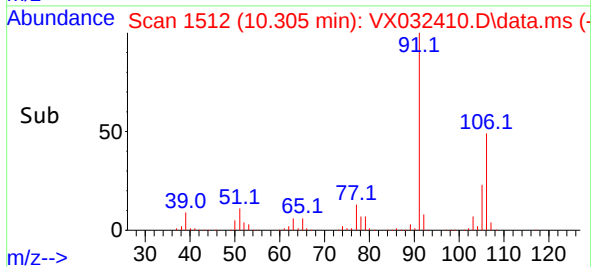
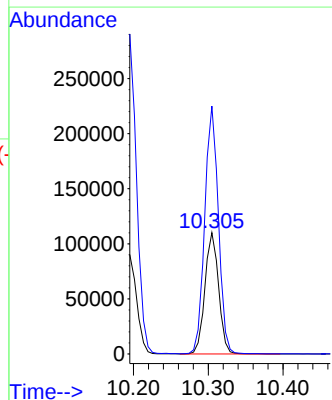
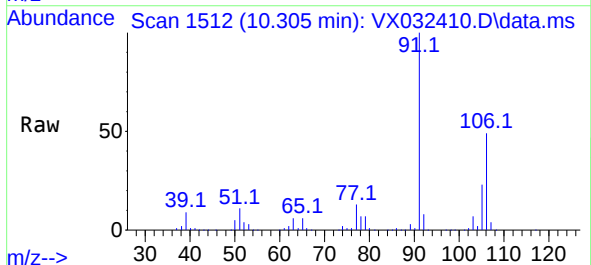
Instrument :
MSVOA_X
ClientSampleId :
MW-3DL

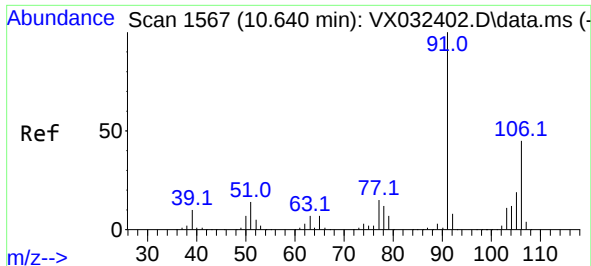
Tgt Ion: 91 Resp: 363331
Ion Ratio Lower Upper
91 100
106 31.1 25.0 37.6



#68
m/p-Xylenes
Concen: 51.728 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX032410.D
Acq: 26 Oct 2022 17:27

Tgt Ion: 106 Resp: 139625
Ion Ratio Lower Upper
106 100
91 204.5 164.5 246.7

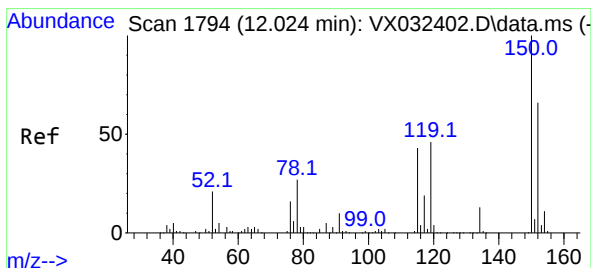
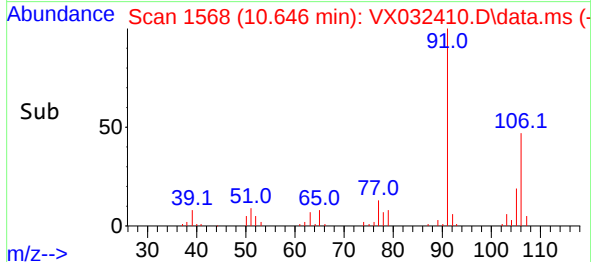
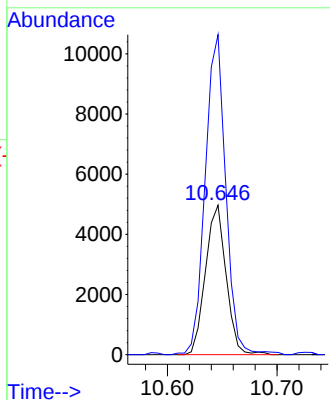
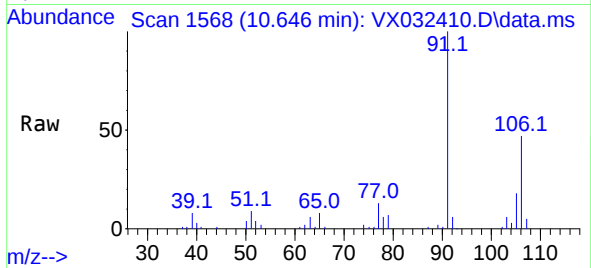




#69
o-Xylene
Concen: 2.479 ug/l
RT: 10.646 min Scan# 1567
Delta R.T. 0.006 min
Lab File: VX032410.D
Acq: 26 Oct 2022 17:27

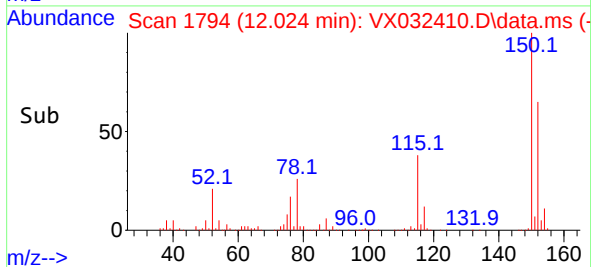
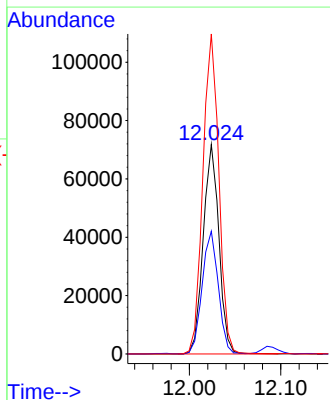
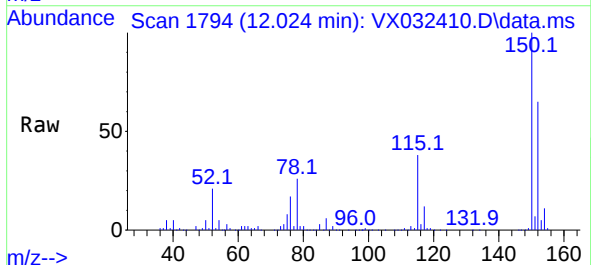
Instrument :
MSVOA_X
ClientSampleId :
MW-3DL

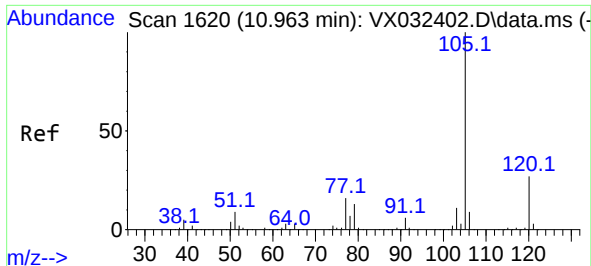
Tgt Ion:106 Resp: 6505
Ion Ratio Lower Upper
106 100
91 213.1 109.2 327.6



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX032410.D
Acq: 26 Oct 2022 17:27

Tgt Ion:152 Resp: 85446
Ion Ratio Lower Upper
152 100
115 60.2 44.0 132.0
150 155.6 0.0 351.8

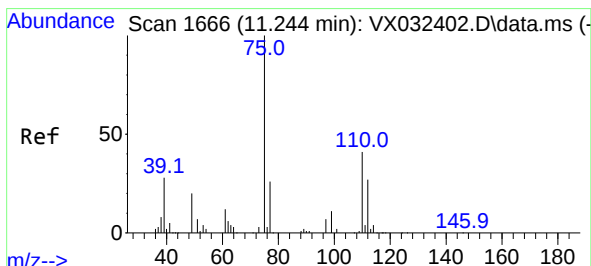
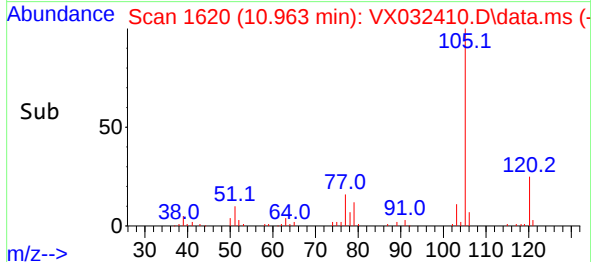
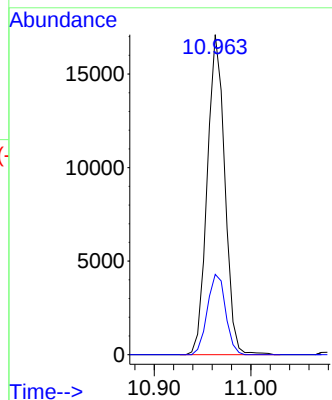
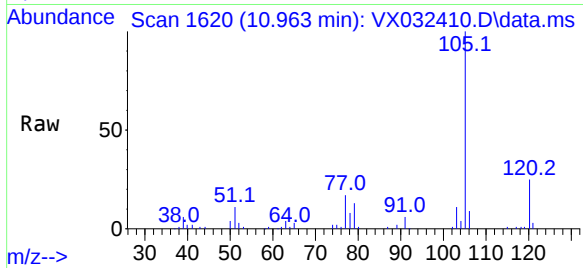




#73
Isopropylbenzene
Concen: 3.195 ug/l
RT: 10.963 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX032410.D
Acq: 26 Oct 2022 17:27

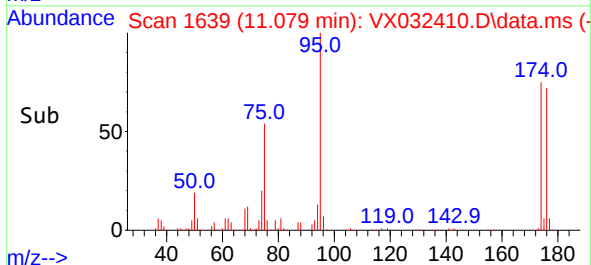
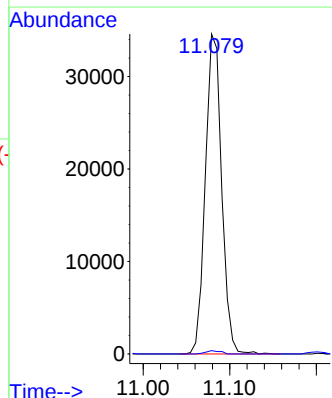
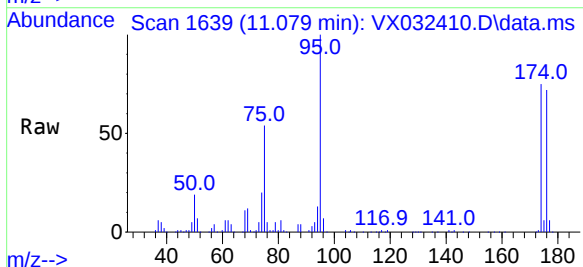
Instrument :
MSVOA_X
ClientSampleId :
MW-3DL

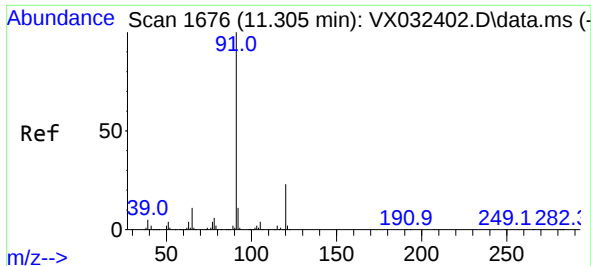
Tgt Ion:105 Resp: 21630
Ion Ratio Lower Upper
105 100
120 26.0 13.1 39.3



#76
1,2,3-Trichloropropane
Concen: 23.786 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.165 min
Lab File: VX032410.D
Acq: 26 Oct 2022 17:27

Tgt Ion: 75 Resp: 45216
Ion Ratio Lower Upper
75 100
77 0.9 20.0 60.0#

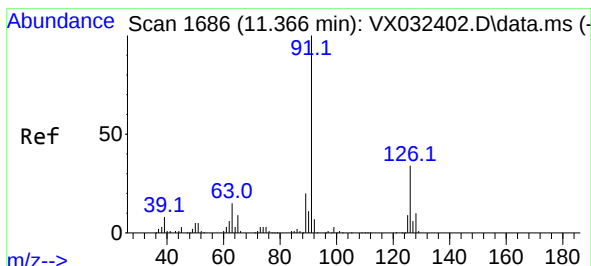
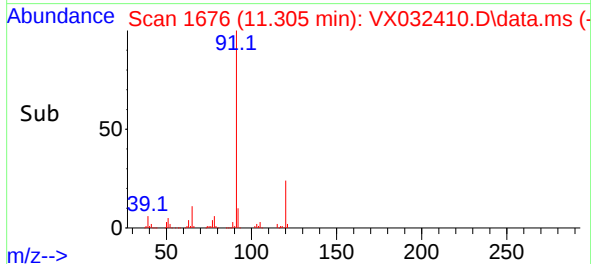
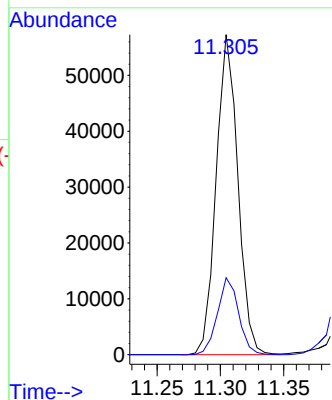
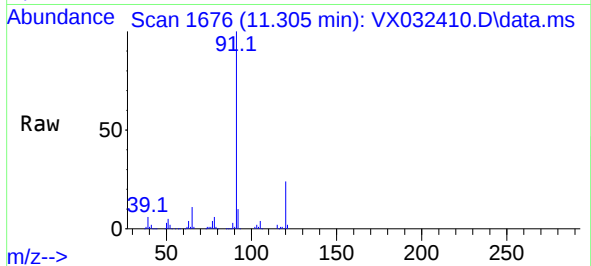




#78
n-propylbenzene
Concen: 8.741 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX032410.D
Acq: 26 Oct 2022 17:27

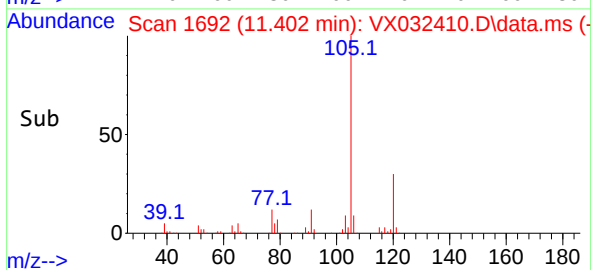
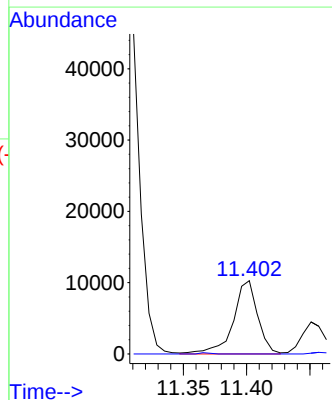
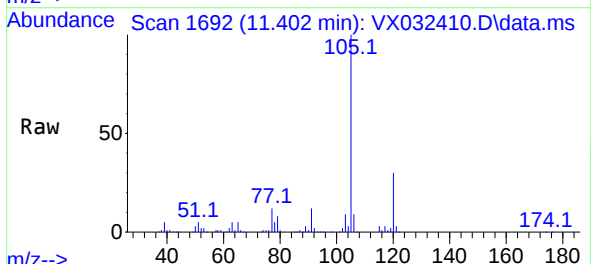
Instrument :
MSVOA_X
ClientSampleId :
MW-3DL

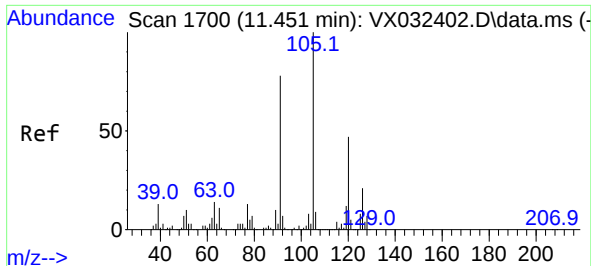
Tgt Ion: 91 Resp: 68189
Ion Ratio Lower Upper
91 100
120 23.5 11.6 34.8



#79
2-Chlorotoluene
Concen: 2.963 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. 0.036 min
Lab File: VX032410.D
Acq: 26 Oct 2022 17:27

Tgt Ion: 91 Resp: 13845
Ion Ratio Lower Upper
91 100
126 0.0 17.1 51.2#

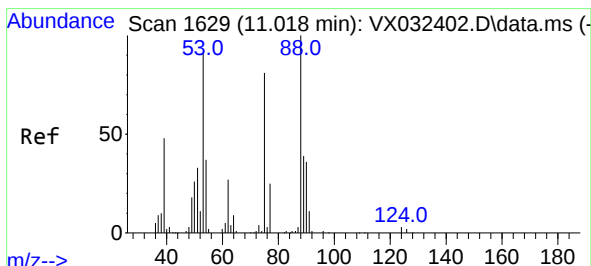
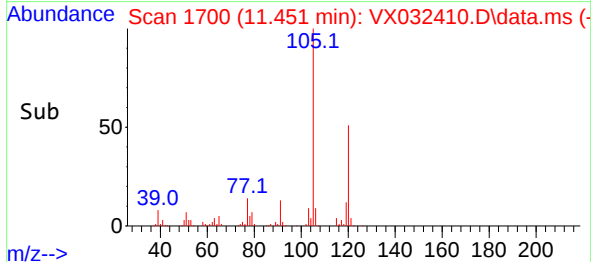
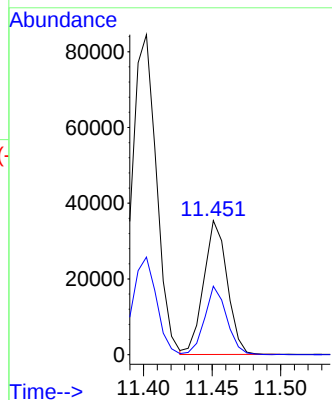
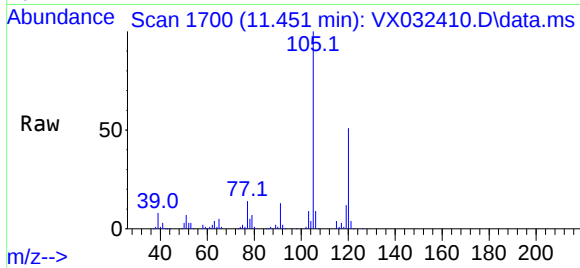




#80
1,3,5-Trimethylbenzene
Concen: 7.306 ug/l
RT: 11.451 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX032410.D
Acq: 26 Oct 2022 17:27

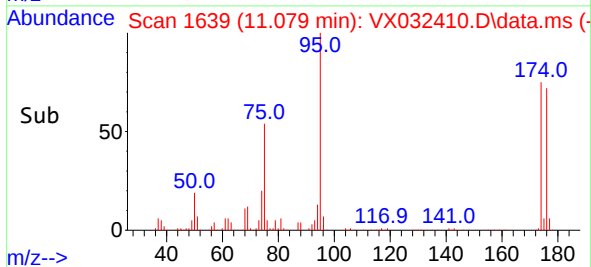
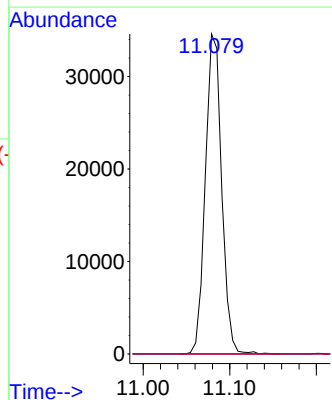
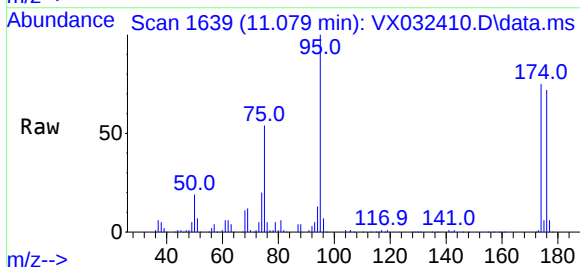
Instrument :
MSVOA_X
ClientSampleId :
MW-3DL

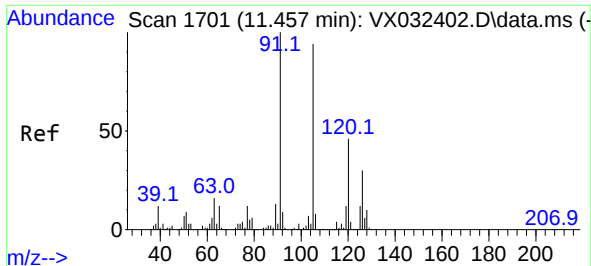
Tgt Ion:105 Resp: 42281
Ion Ratio Lower Upper
105 100
120 48.0 23.6 71.0



#81
trans-1,4-Dichloro-2-butene
Concen: 75.687 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX032410.D
Acq: 26 Oct 2022 17:27

Tgt Ion: 75 Resp: 45216
Ion Ratio Lower Upper
75 100
53 0.0 86.9 130.3#
89 0.0 38.3 57.5#

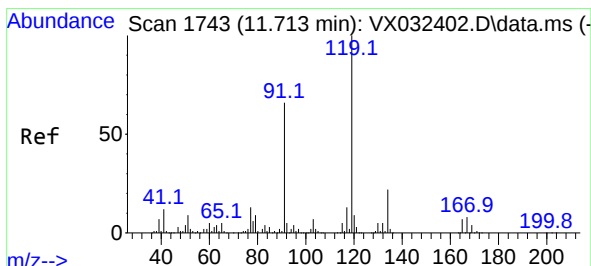
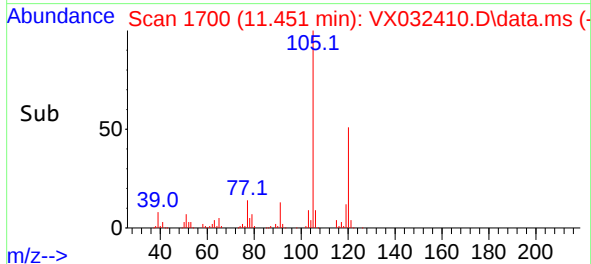
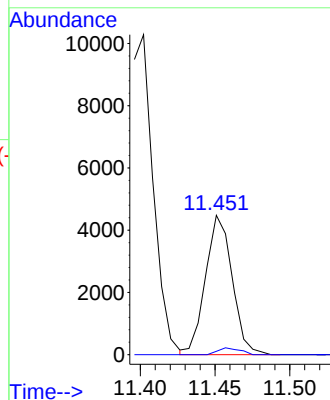
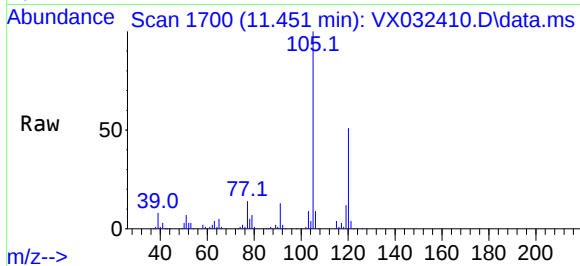




#82
4-Chlorotoluene
Concen: 1.017 ug/l
RT: 11.451 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX032410.D
Acq: 26 Oct 2022 17:27

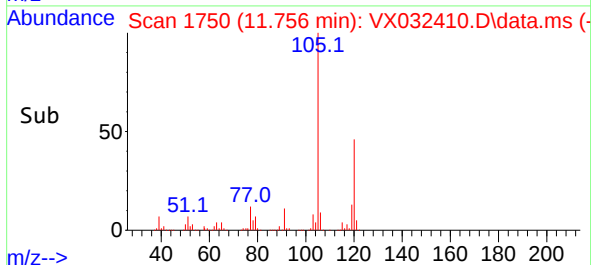
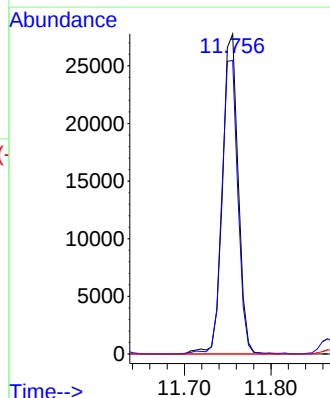
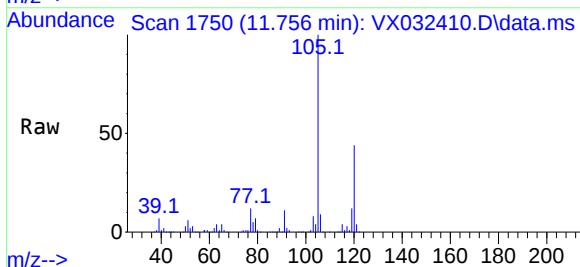
Instrument :
MSVOA_X
ClientSampleId :
MW-3DL

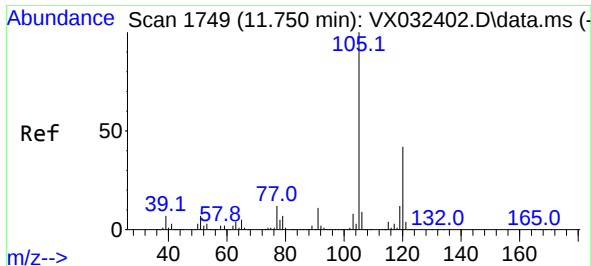
Tgt Ion: 91 Resp: 5560
Ion Ratio Lower Upper
91 100
126 4.1 14.8 44.4#



#83
tert-Butylbenzene
Concen: 6.043 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.042 min
Lab File: VX032410.D
Acq: 26 Oct 2022 17:27

Tgt Ion: 119 Resp: 34915
Ion Ratio Lower Upper
119 100
91 94.1 29.4 88.2#
134 0.0 11.0 33.0#

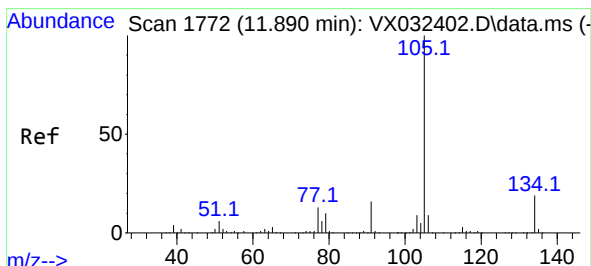
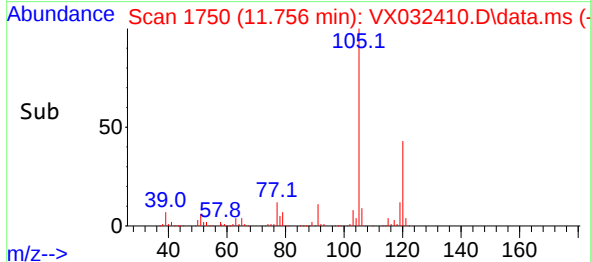
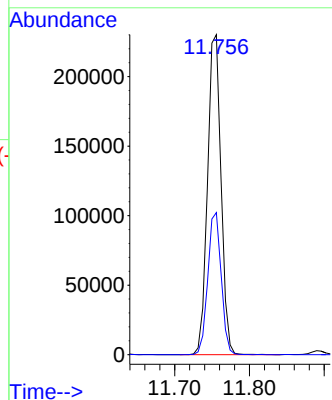
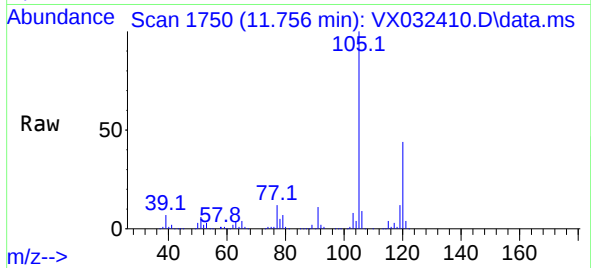




#84
1,2,4-Trimethylbenzene
Concen: 50.024 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.006 min
Lab File: VX032410.D
Acq: 26 Oct 2022 17:27

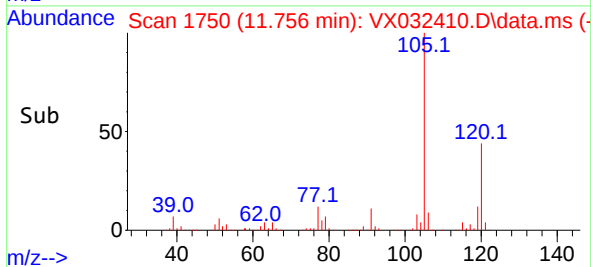
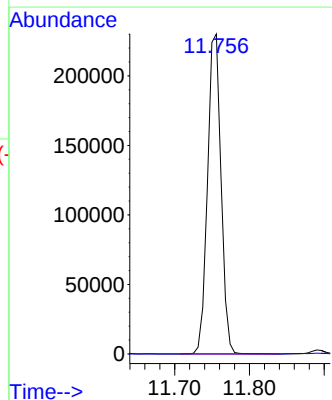
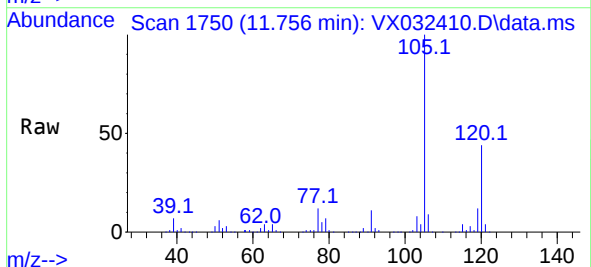
Instrument :
MSVOA_X
ClientSampleId :
MW-3DL

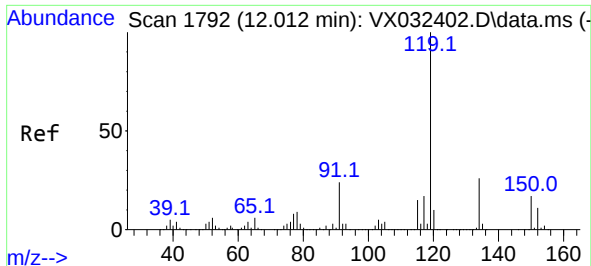
Tgt Ion:105 Resp: 287915
Ion Ratio Lower Upper
105 100
120 44.1 21.9 65.5



#85
sec-Butylbenzene
Concen: 41.416 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.134 min
Lab File: VX032410.D
Acq: 26 Oct 2022 17:27

Tgt Ion:105 Resp: 287915
Ion Ratio Lower Upper
105 100
134 0.0 9.9 29.7#

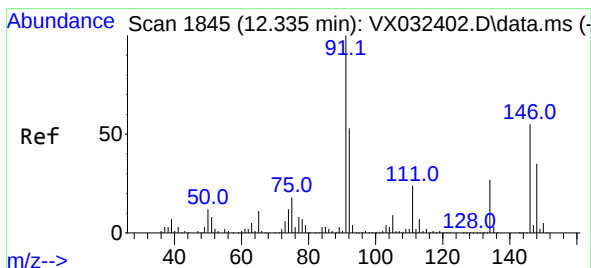
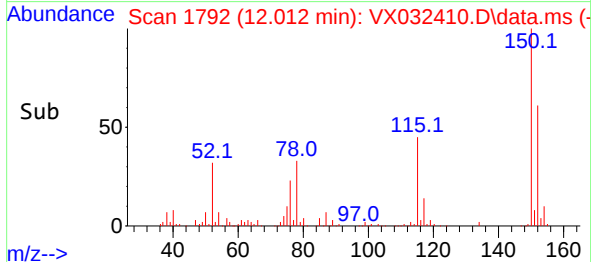
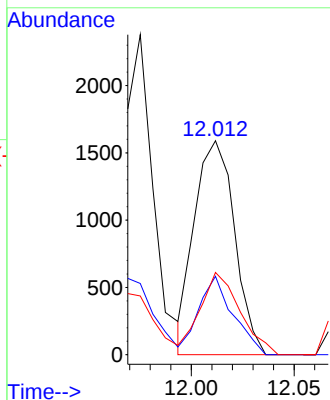
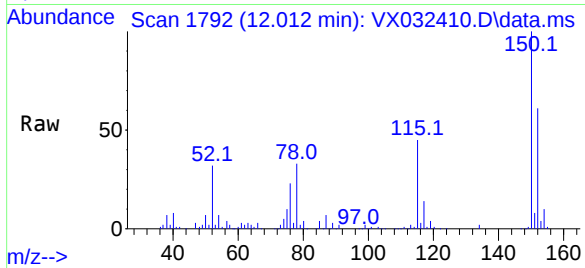




#86
p-Isopropyltoluene
Concen: 0.366 ug/l
RT: 12.012 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX032410.D
Acq: 26 Oct 2022 17:27

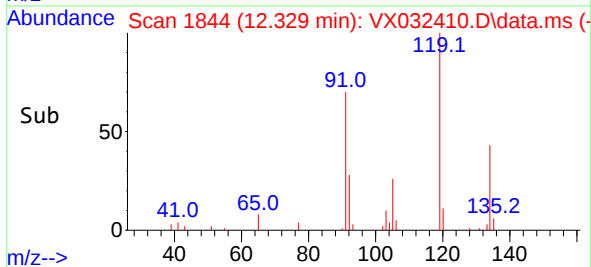
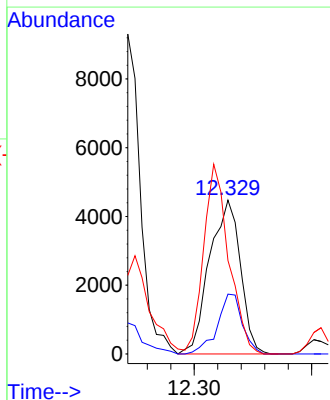
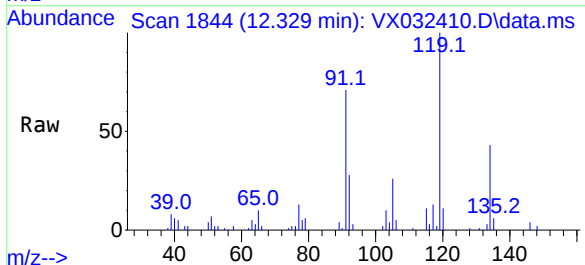
Instrument :
MSVOA_X
ClientSampleId :
MW-3DL

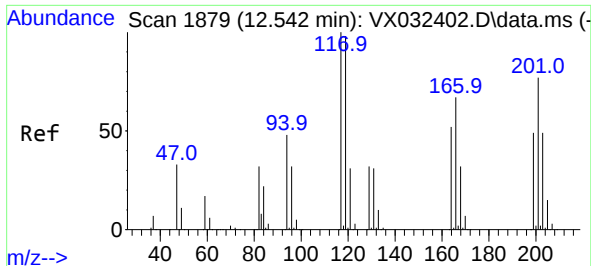
Tgt Ion:119 Resp: 2158
Ion Ratio Lower Upper
119 100
134 31.6 12.9 38.7
91 0.0 12.5 37.5#



#89
n-Butylbenzene
Concen: 1.591 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. -0.006 min
Lab File: VX032410.D
Acq: 26 Oct 2022 17:27

Tgt Ion: 91 Resp: 8166
Ion Ratio Lower Upper
91 100
92 31.6 26.2 78.6
134 100.6 12.9 38.6#

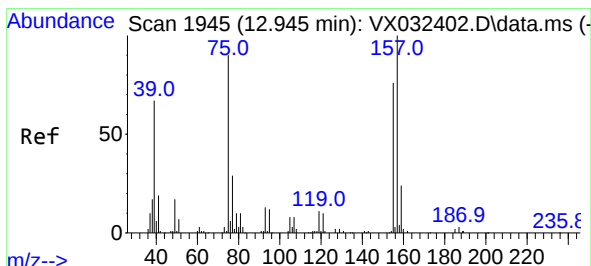
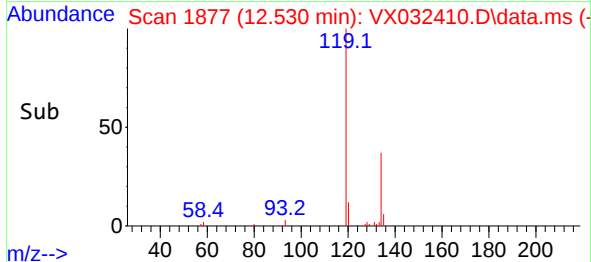
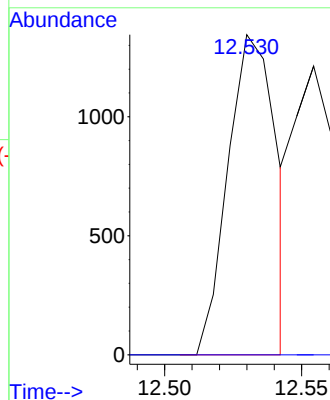
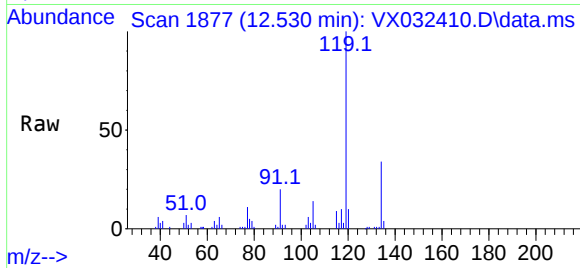




#90
Hexachloroethane
Concen: 1.712 ug/l
RT: 12.530 min Scan# 117
Delta R.T. -0.012 min
Lab File: VX032410.D
Acq: 26 Oct 2022 17:27

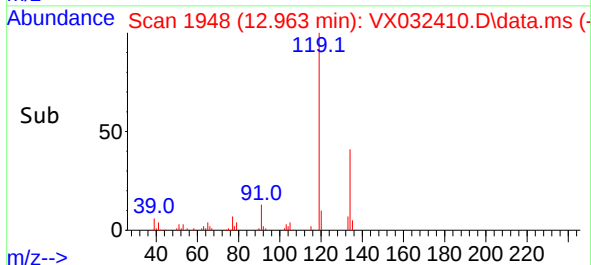
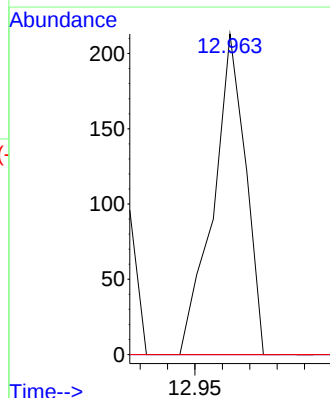
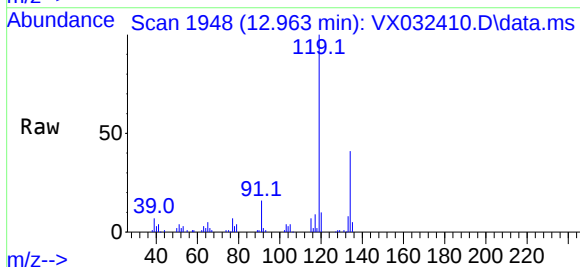
Instrument :
MSVOA_X
ClientSampleId :
MW-3DL

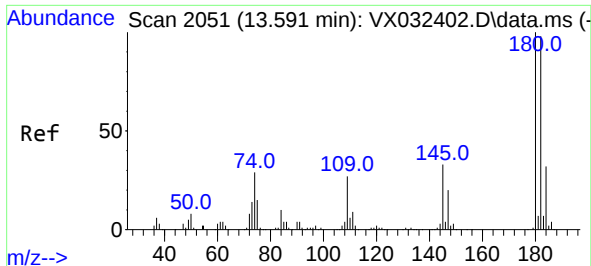
Tgt Ion:117 Resp: 1650
Ion Ratio Lower Upper
117 100
201 0.0 37.6 112.9#



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.367 ug/l
RT: 12.963 min Scan# 1948
Delta R.T. 0.018 min
Lab File: VX032410.D
Acq: 26 Oct 2022 17:27

Tgt Ion: 75 Resp: 175
Ion Ratio Lower Upper
75 100
155 0.0 41.6 124.8#
157 0.0 54.1 162.4#

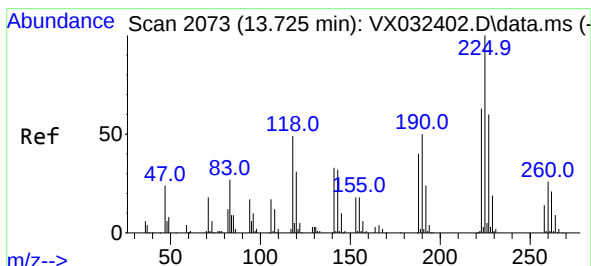
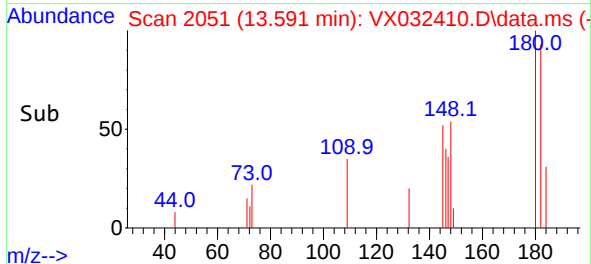
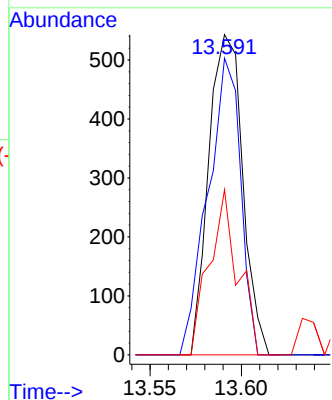
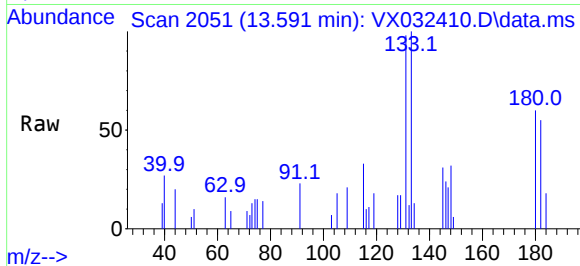




#93
1,2,4-Trichlorobenzene
Concen: 0.350 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX032410.D
Acq: 26 Oct 2022 17:27

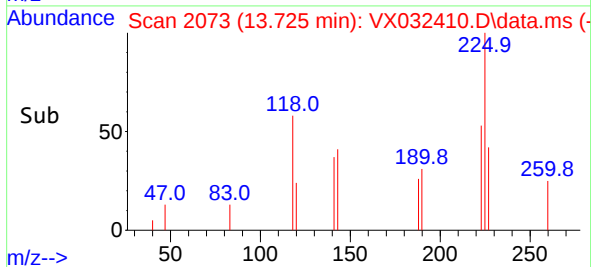
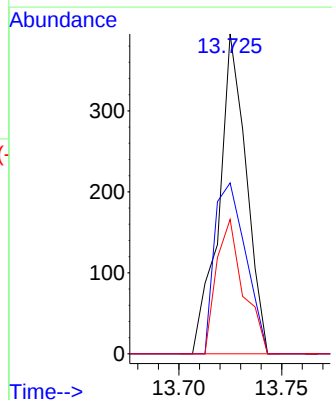
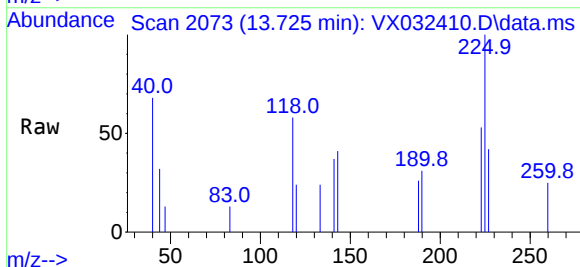
Instrument :
MSVOA_X
ClientSampleId :
MW-3DL

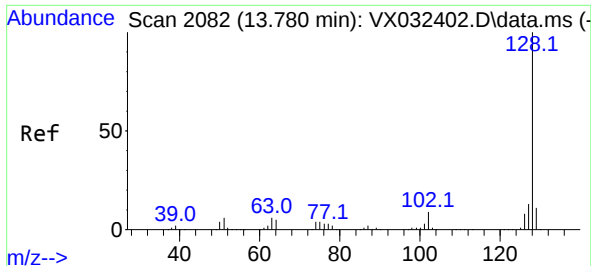
Tgt Ion:180 Resp: 704
Ion Ratio Lower Upper
180 100
182 88.9 48.4 145.0
145 43.6 16.2 48.5



#94
Hexachlorobutadiene
Concen: 0.435 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX032410.D
Acq: 26 Oct 2022 17:27

Tgt Ion:225 Resp: 366
Ion Ratio Lower Upper
225 100
223 60.9 31.9 95.9
227 41.3 31.9 95.5

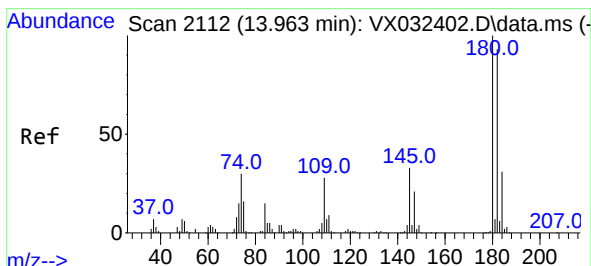
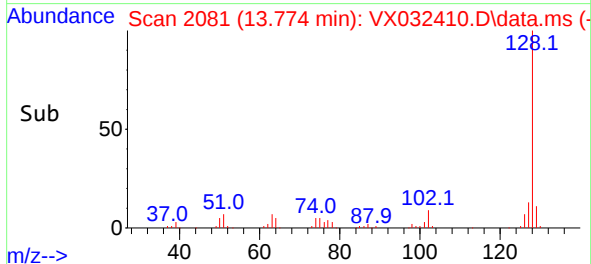
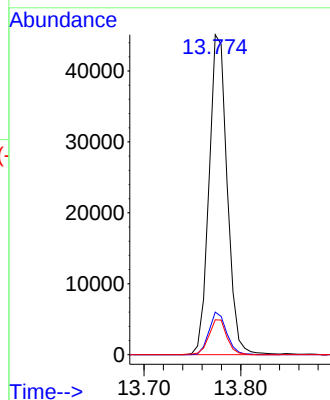
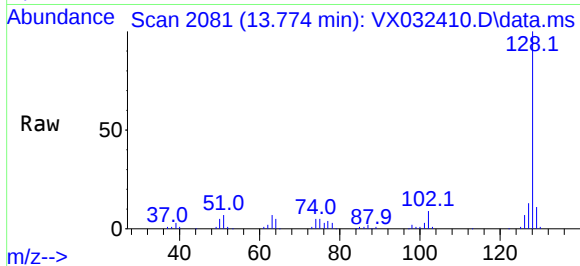




#95
Naphthalene
Concen: 8.786 ug/l
RT: 13.774 min Scan# 2082
Delta R.T. -0.006 min
Lab File: VX032410.D
Acq: 26 Oct 2022 17:27

Instrument :
MSVOA_X
ClientSampleId :
MW-3DL

Tgt Ion:	128	Resp:	58939
Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.4
129	10.9	8.9	13.3



#96
1,2,3-Trichlorobenzene
Concen: 0.280 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX032410.D
Acq: 26 Oct 2022 17:27

Tgt Ion:	180	Resp:	573
Ion	Ratio	Lower	Upper
180	100		
182	74.7	47.5	142.6
145	51.1	16.9	50.6#

