

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111423\
 Data File : VX038800.D
 Acq On : 14 Nov 2023 12:54
 Operator : JC/MD
 Sample : 05359-01ME
 Misc : 10.11g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Nov 14 18:27:41 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X111423W.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 14 09:15:55 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.544	168	99766	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	186103	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	179048	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	98035	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	61603	43.402	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	86.800%
35) Dibromofluoromethane	5.391	113	55236	43.203	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	86.400%
50) Toluene-d8	8.647	98	221471	46.766	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	93.540%
62) 4-Bromofluorobenzene	11.086	95	106009	53.539	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	107.080%
Target Compounds						
					Qvalue	
5) Bromomethane	1.593	94	108	Below Cal	#	3
10) Methyl Iodide	2.441	142	789	0.547	ug/l #	75
11) Tert butyl alcohol	2.947	59	2573	7.094	ug/l #	78
13) Acrolein	2.246	56	105	0.436	ug/l #	45
14) Allyl chloride	2.758	41	9356	4.560	ug/l #	58
15) Acrylonitrile	3.081	53	2762	3.495	ug/l #	47
16) Acetone	2.410	43	879	1.156	ug/l #	33
17) Carbon Disulfide	2.490	76	1149	0.370	ug/l #	89
18) Methyl Acetate	2.758	43	26476	7.501	ug/l #	53
20) Methylene Chloride	2.788	84	883	0.621	ug/l #	7
26) 2,2-Dichloropropane	4.294	77	403	0.253	ug/l #	54
30) Chloroform	5.154	83	5925	2.632	ug/l #	32
31) Cyclohexane	5.477	56	65337	33.800	ug/l #	71
38) Carbon Tetrachloride	5.544	117	10018	6.029	ug/l #	16
39) Methylcyclohexane	7.373	83	159208	71.664	ug/l	98
41) Methacrylonitrile	4.934	41	1551	1.413	ug/l #	50
43) Isopropyl Acetate	6.342	43	4365	1.406	ug/l #	62
45) 1,2-Dichloropropane	7.367	63	1530	1.182	ug/l #	1
46) Dibromomethane	7.543	93	515	0.560	ug/l #	1
47) Bromodichloromethane	7.763	83	4539	2.646	ug/l #	25
48) Methyl methacrylate	7.653	41	12089	7.956	ug/l #	36
51) 4-Methyl-2-Pentanone	8.604	43	12036	5.737	ug/l #	52
52) Toluene	8.714	92	848	0.263	ug/l	93
55) 1,1,2-Trichloroethane	9.202	97	1392	1.031	ug/l #	1
56) Ethyl methacrylate	9.104	69	8775	4.182	ug/l #	1
58) 2-Chloroethyl Vinyl ether	8.190	63	519	0.514	ug/l #	47
59) 2-Hexanone	9.385	43	29930	17.703	ug/l #	32
67) Ethyl Benzene	10.195	91	28343	4.355	ug/l	97
68) m/p-Xylenes	10.305	106	7495	3.020	ug/l	99
69) o-Xylene	10.647	106	3567	1.481	ug/l	88
73) Isopropylbenzene	10.964	105	28204	4.137	ug/l	99
74) N-amyl acetate	10.854	43	17814	6.292	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	11.220	83	11368	4.608	ug/l #	26
76) 1,2,3-Trichloropropane	11.086	75	45347	21.663	ug/l #	39
78) n-propylbenzene	11.305	91	121278	14.872	ug/l	100
79) 2-Chlorotoluene	11.403	91	6047	1.209	ug/l #	42

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111423\
 Data File : VX038800.D
 Acq On : 14 Nov 2023 12:54
 Operator : JC/MD
 Sample : 05359-01ME
 Misc : 10.11g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Nov 14 18:27:41 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X111423W.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 14 09:15:55 2023
 Response via : Initial Calibration

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

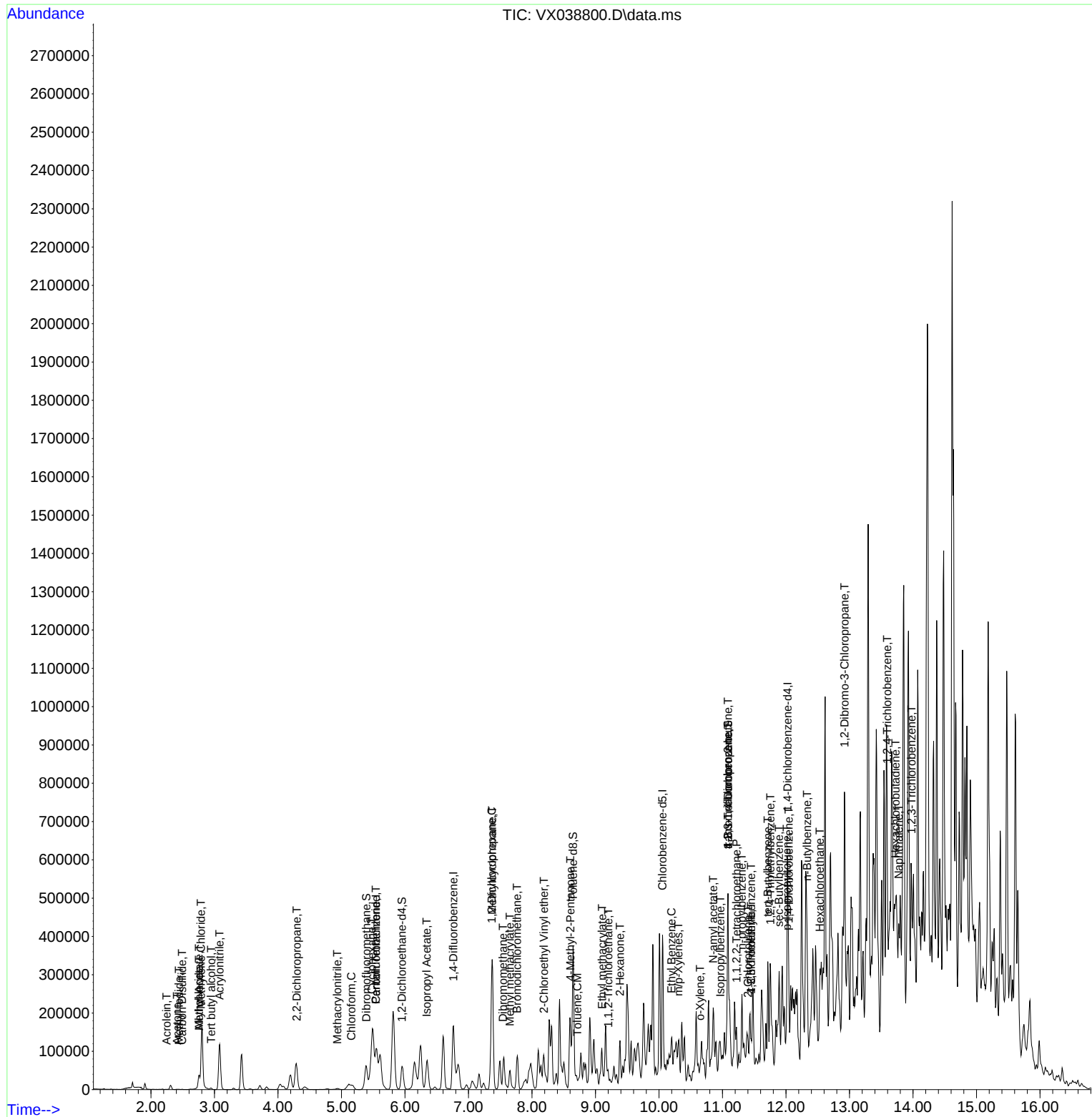
80) 1,3,5-Trimethylbenzene	11.451	105	23780	4.058	ug/l	94
81) trans-1,4-Dichloro-2-b...	11.086	75	45347	62.249	ug/l #	7
82) 4-Chlorotoluene	11.451	91	3983	0.692	ug/l #	46
83) tert-Butylbenzene	11.713	119	1562	0.275	ug/l #	65
84) 1,2,4-Trimethylbenzene	11.756	105	80448	13.674	ug/l	96
85) sec-Butylbenzene	11.890	105	53777	7.312	ug/l #	72
86) p-Isopropyltoluene	12.012	119	13768	2.296	ug/l	93
88) 1,4-Dichlorobenzene	12.043	146	796	0.241	ug/l #	1
89) n-Butylbenzene	12.329	91	99514	17.816	ug/l #	64
90) Hexachloroethane	12.530	117	8439	8.814	ug/l #	17
92) 1,2-Dibromo-3-Chloropr...	12.921	75	2140	3.636	ug/l #	9
93) 1,2,4-Trichlorobenzene	13.591	180	780	0.392	ug/l #	1
94) Hexachlorobutadiene	13.725	225	434	0.573	ug/l	83
95) Naphthalene	13.774	128	134593	18.856	ug/l #	90
96) 1,2,3-Trichlorobenzene	13.975	180	1797	0.919	ug/l #	1

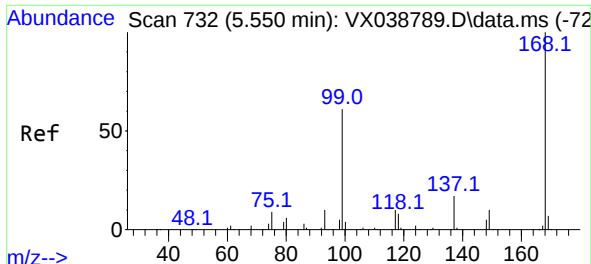
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111423\
Data File : VX038800.D
Acq On : 14 Nov 2023 12:54
Operator : JC/MD
Sample : 05359-01ME
Misc : 10.11g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Nov 14 18:27:41 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X111423W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 14 09:15:55 2023
Response via : Initial Calibration

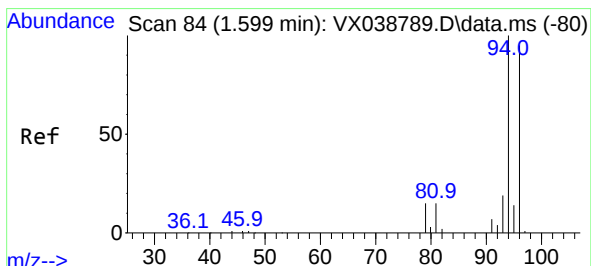
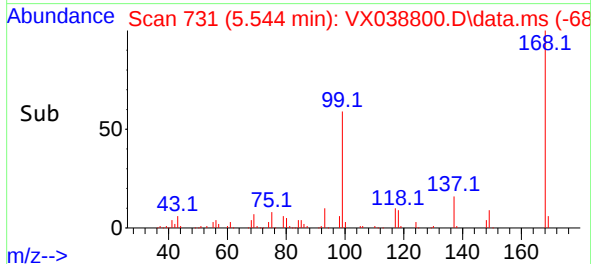
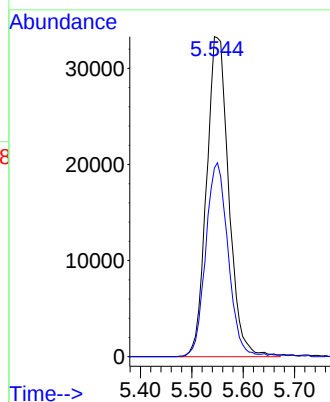
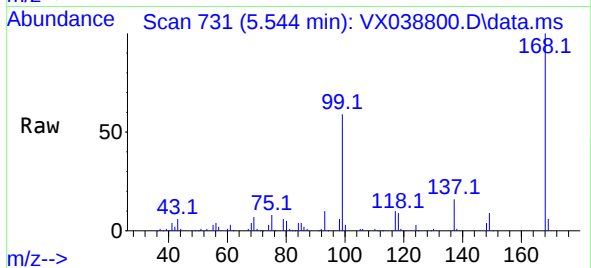




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX038800.D
Acq: 14 Nov 2023 12:54

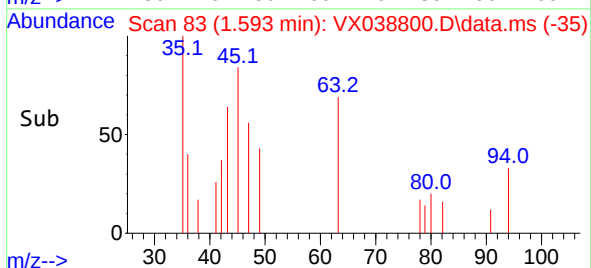
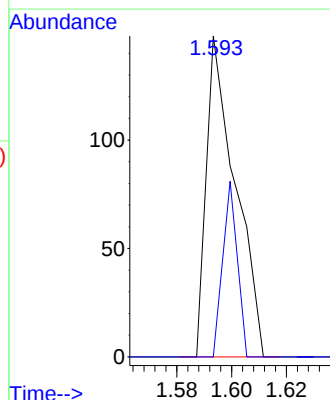
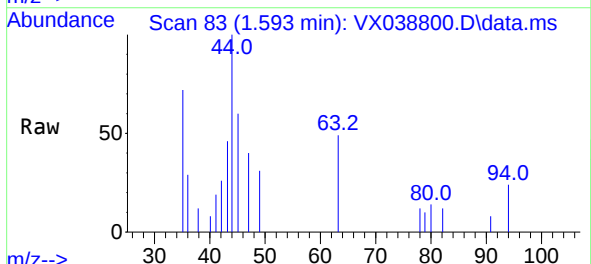
Instrument :
MSVOA_X
ClientSampleId :

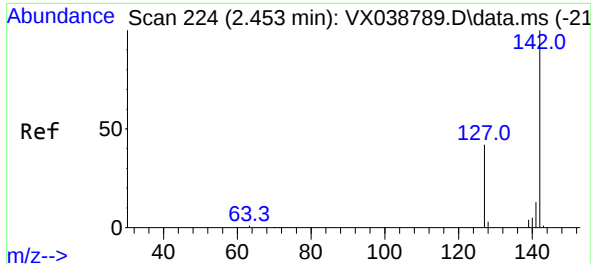
Tgt Ion:168 Resp: 99766
Ion Ratio Lower Upper
168 100
99 58.8 56.6 85.0



#5
Bromomethane
Concen: Below Cal
RT: 1.593 min Scan# 83
Delta R.T. -0.006 min
Lab File: VX038800.D
Acq: 14 Nov 2023 12:54

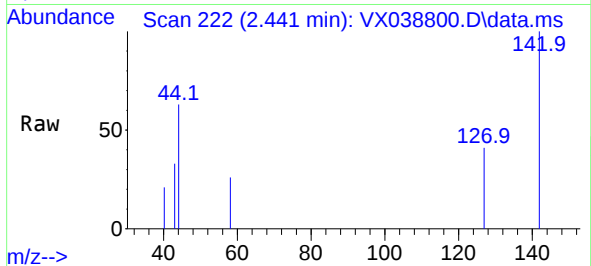
Tgt Ion: 94 Resp: 108
Ion Ratio Lower Upper
94 100
96 0.0 74.6 111.8#



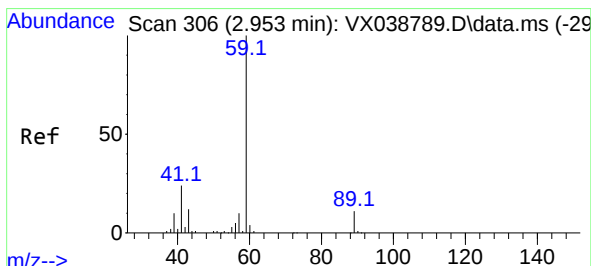
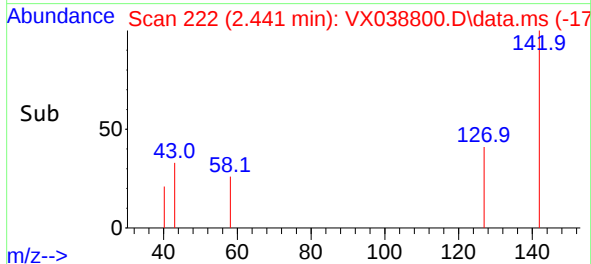
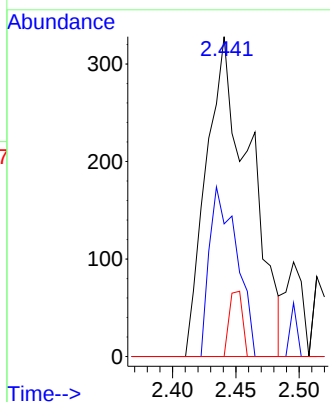


#10
Methyl Iodide
Concen: 0.547 ug/l
RT: 2.441 min Scan# 21
Delta R.T. -0.012 min
Lab File: VX038800.D
Acq: 14 Nov 2023 12:54

Instrument :
MSVOA_X
ClientSampleId :

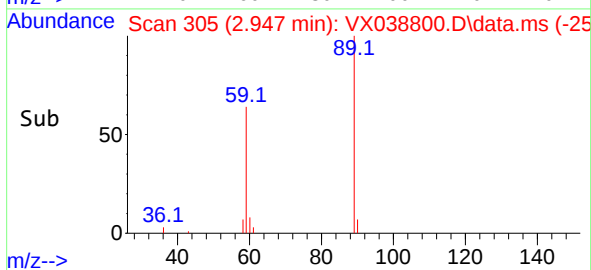
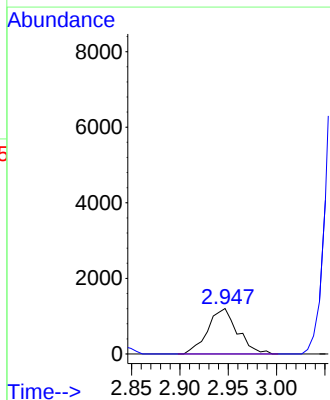
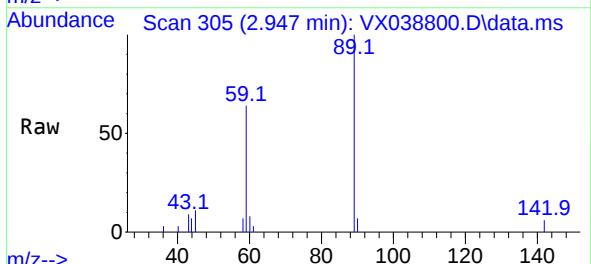


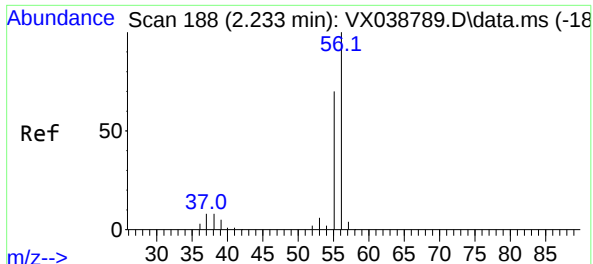
Tgt Ion:142 Resp: 789
Ion Ratio Lower Upper
142 100
127 33.2 41.6 62.4#
141 6.1 11.6 17.4#



#11
Tert butyl alcohol
Concen: 7.094 ug/l
RT: 2.947 min Scan# 305
Delta R.T. -0.006 min
Lab File: VX038800.D
Acq: 14 Nov 2023 12:54

Tgt Ion: 59 Resp: 2573
Ion Ratio Lower Upper
59 100
57 0.0 6.0 9.0#





#13

Acrolein

Concen: 0.436 ug/l

RT: 2.246 min Scan# 11

Delta R.T. 0.012 min

Lab File: VX038800.D

Acq: 14 Nov 2023 12:54

Instrument :

MSVOA_X

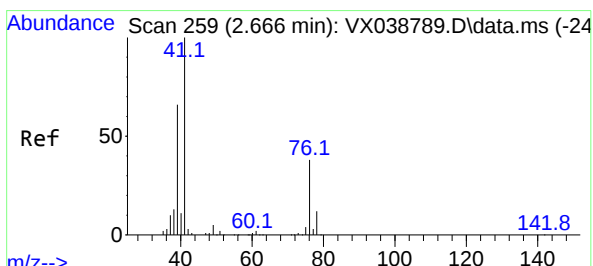
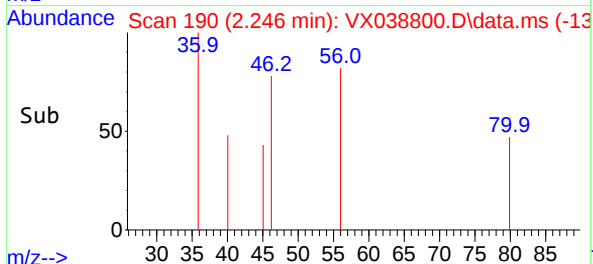
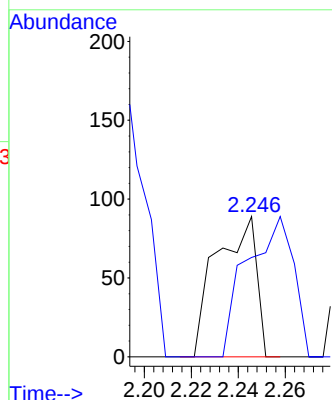
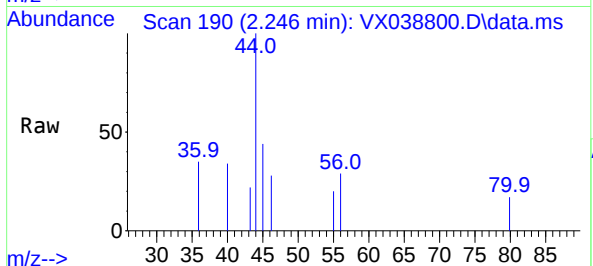
ClientSampleId :

Tgt Ion: 56 Resp: 105

Ion Ratio Lower Upper

56 100

55 117.1 57.1 85.7#



#14

Allyl chloride

Concen: 4.560 ug/l

RT: 2.758 min Scan# 274

Delta R.T. 0.092 min

Lab File: VX038800.D

Acq: 14 Nov 2023 12:54

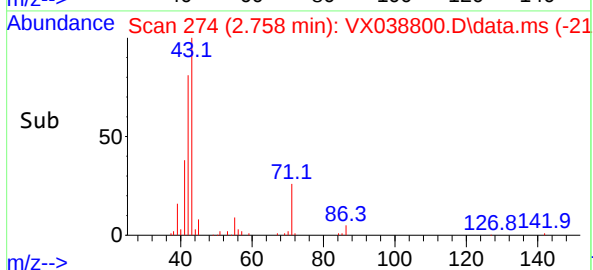
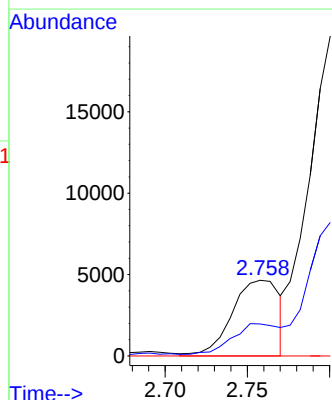
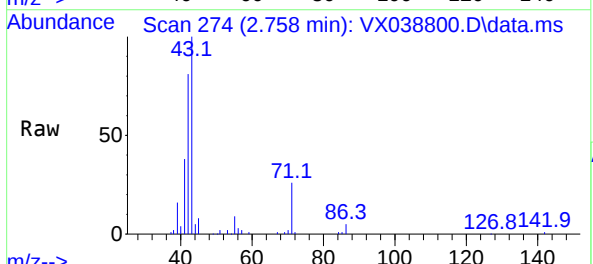
Tgt Ion: 41 Resp: 9356

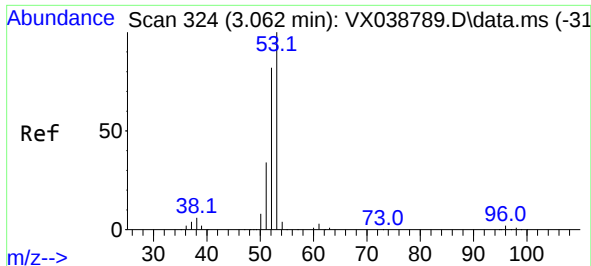
Ion Ratio Lower Upper

41 100

39 40.3 55.8 83.6#

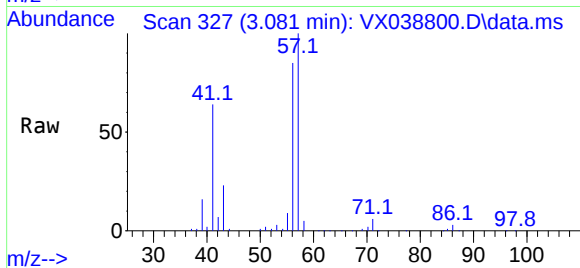
76 0.0 24.3 36.5#



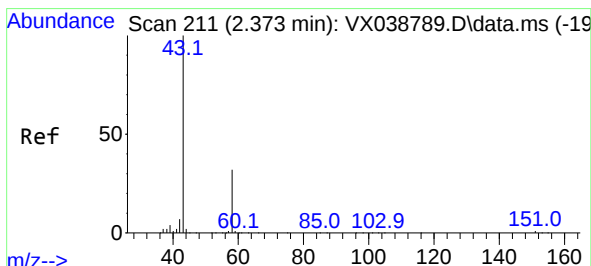
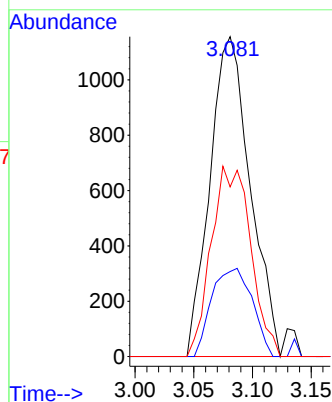
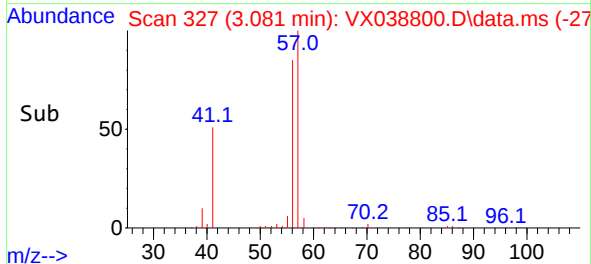


#15
Acrylonitrile
Concen: 3.495 ug/l
RT: 3.081 min Scan# 31
Delta R.T. 0.018 min
Lab File: VX038800.D
Acq: 14 Nov 2023 12:54

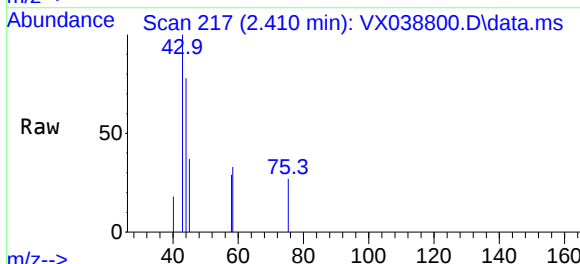
Instrument :
MSVOA_X
ClientSampleId :



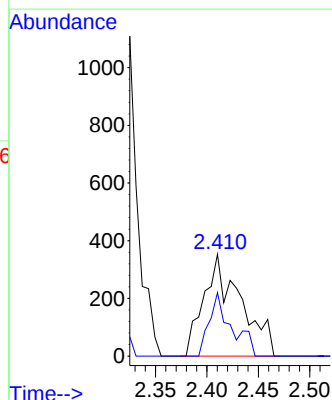
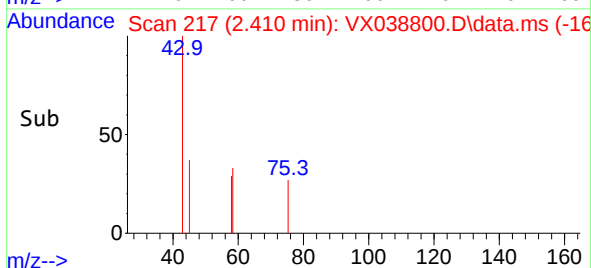
Tgt Ion: 53 Resp: 2762
Ion Ratio Lower Upper
53 100
52 27.7 66.0 99.0#
51 58.2 29.8 44.6#

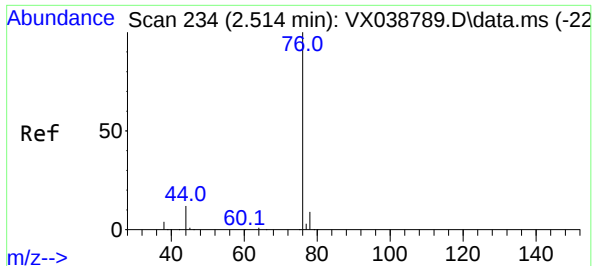


#16
Acetone
Concen: 1.156 ug/l
RT: 2.410 min Scan# 217
Delta R.T. 0.037 min
Lab File: VX038800.D
Acq: 14 Nov 2023 12:54



Tgt Ion: 43 Resp: 879
Ion Ratio Lower Upper
43 100
58 62.3 21.9 32.9#

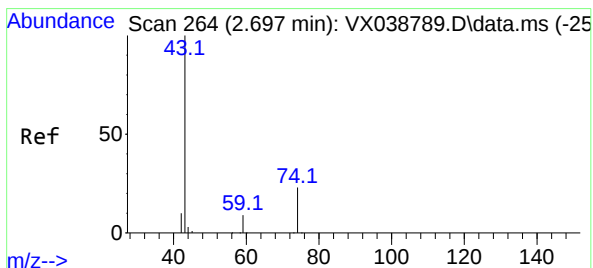
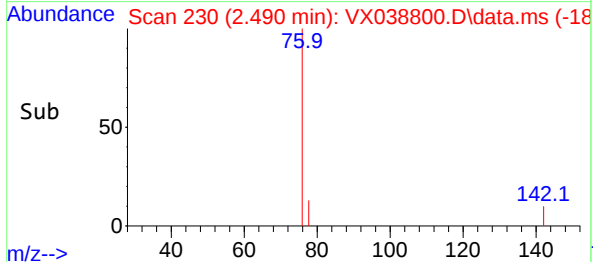
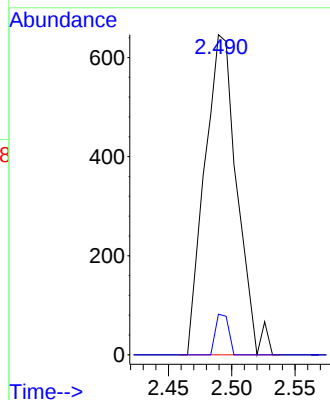
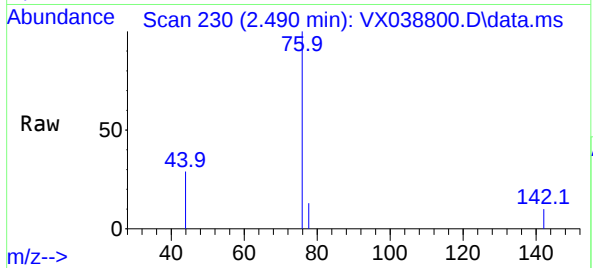




#17
Carbon Disulfide
Concen: 0.370 ug/l
RT: 2.490 min Scan# 211
Delta R.T. -0.024 min
Lab File: VX038800.D
Acq: 14 Nov 2023 12:54

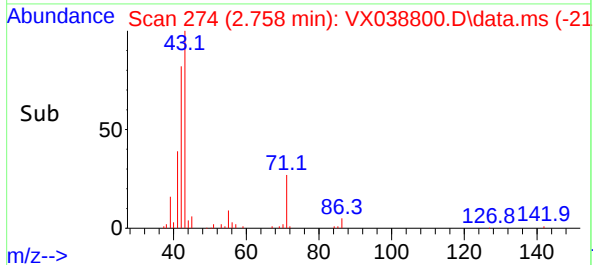
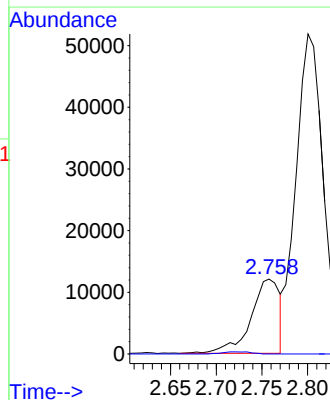
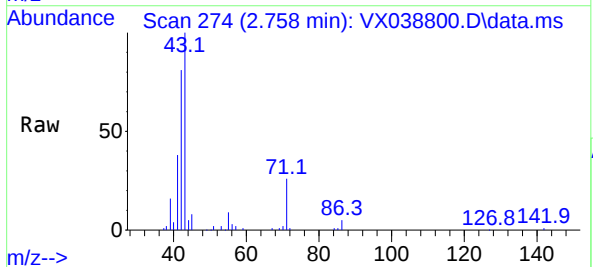
Instrument :
MSVOA_X
ClientSampleId :

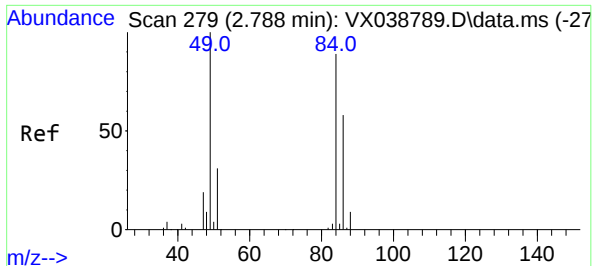
Tgt Ion: 76 Resp: 1149
Ion Ratio Lower Upper
76 100
78 12.7 7.0 10.6#



#18
Methyl Acetate
Concen: 7.501 ug/l
RT: 2.758 min Scan# 274
Delta R.T. 0.061 min
Lab File: VX038800.D
Acq: 14 Nov 2023 12:54

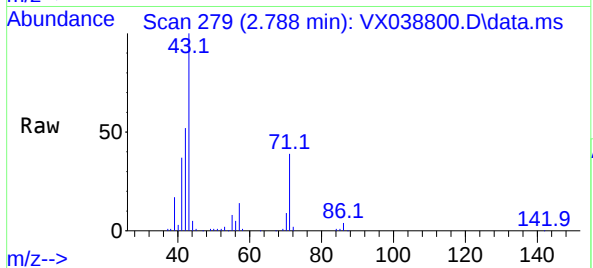
Tgt Ion: 43 Resp: 26476
Ion Ratio Lower Upper
43 100
74 0.0 17.8 26.8#





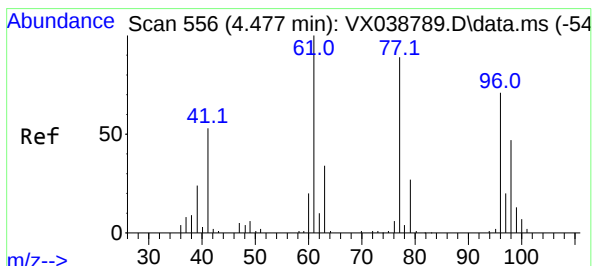
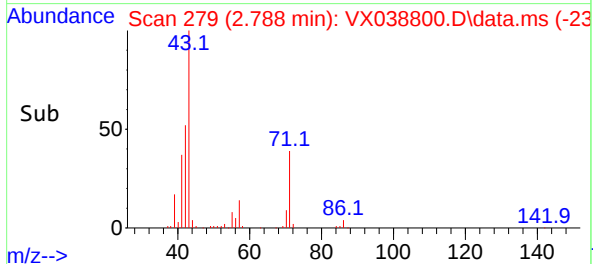
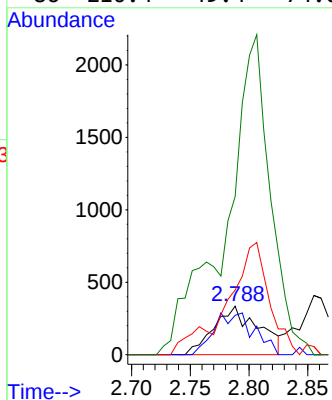
#20
Methylene Chloride
Concen: 0.621 ug/l
RT: 2.788 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX038800.D
Acq: 14 Nov 2023 12:54

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion: 84 Resp: 883

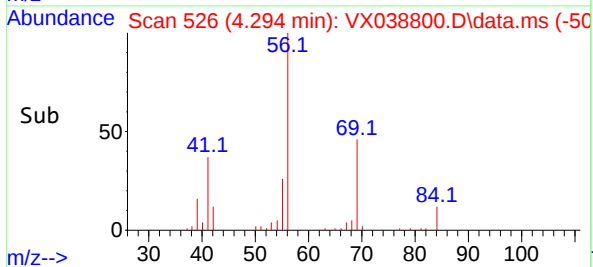
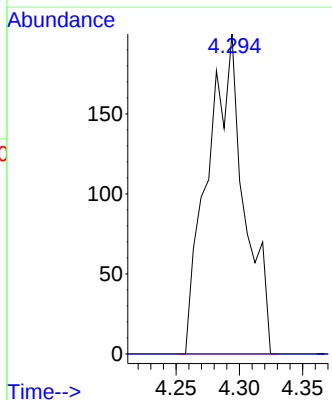
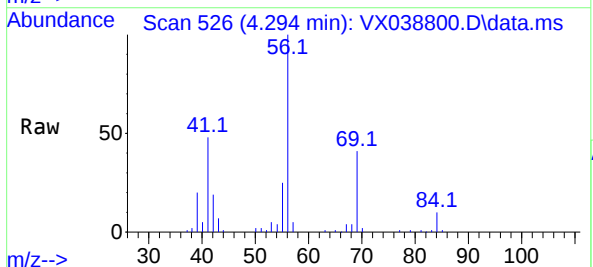
Ion	Ratio	Lower	Upper
84	100		
49	81.2	103.6	155.4#
51	108.1	33.8	50.6#
86	210.4	49.4	74.0#

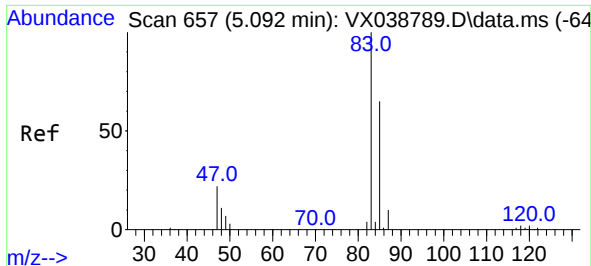


#26
2,2-Dichloropropane
Concen: 0.253 ug/l
RT: 4.294 min Scan# 526
Delta R.T. -0.183 min
Lab File: VX038800.D
Acq: 14 Nov 2023 12:54

Tgt Ion: 77 Resp: 403

Ion	Ratio	Lower	Upper
77	100		
97	0.0	10.8	32.3#

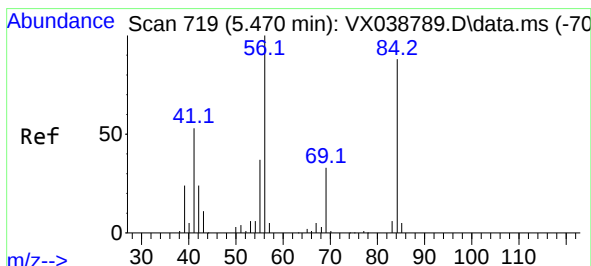
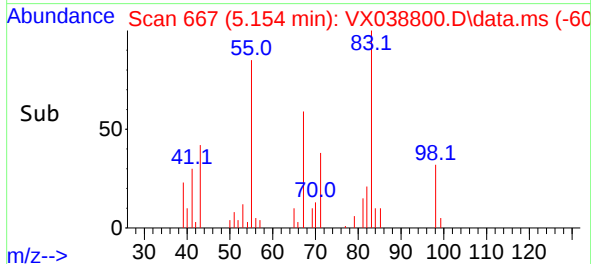
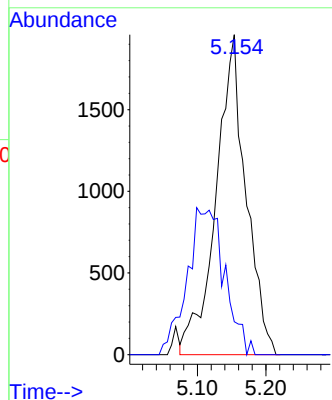
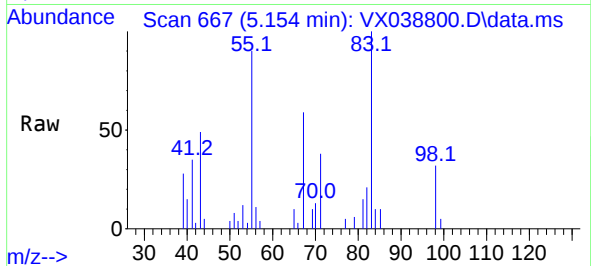




#30
Chloroform
Concen: 2.632 ug/l
RT: 5.154 min Scan# 61
Delta R.T. 0.061 min
Lab File: VX038800.D
Acq: 14 Nov 2023 12:54

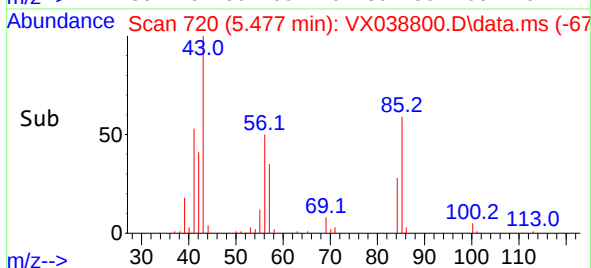
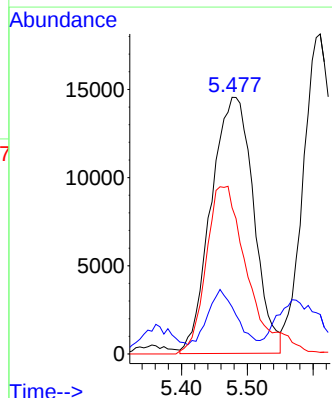
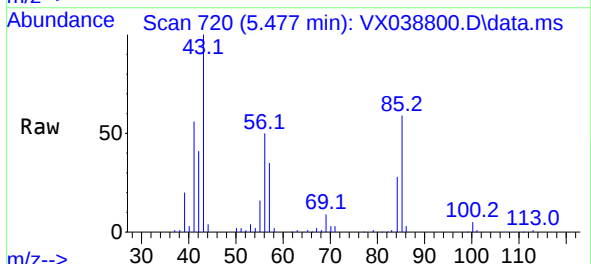
Instrument :
MSVOA_X
ClientSampleId :

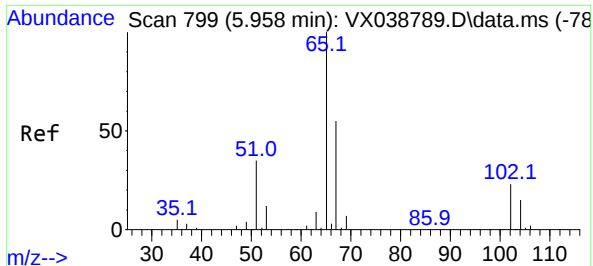
Tgt Ion: 83 Resp: 5925
Ion Ratio Lower Upper
83 100
85 10.3 50.3 75.5#



#31
Cyclohexane
Concen: 33.800 ug/l
RT: 5.477 min Scan# 720
Delta R.T. 0.006 min
Lab File: VX038800.D
Acq: 14 Nov 2023 12:54

Tgt Ion: 56 Resp: 65337
Ion Ratio Lower Upper
56 100
69 13.9 23.4 35.2#
84 56.8 65.9 98.9#





#33

1,2-Dichloroethane-d4

Concen: 43.402 ug/l

RT: 5.952 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX038800.D

Acq: 14 Nov 2023 12:54

Instrument :

MSVOA_X

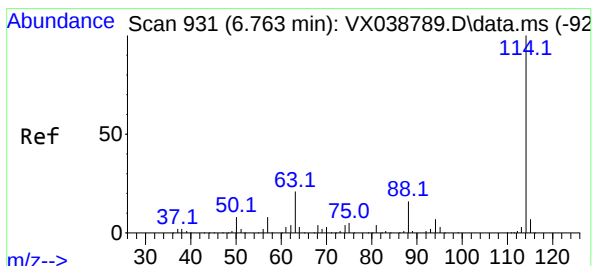
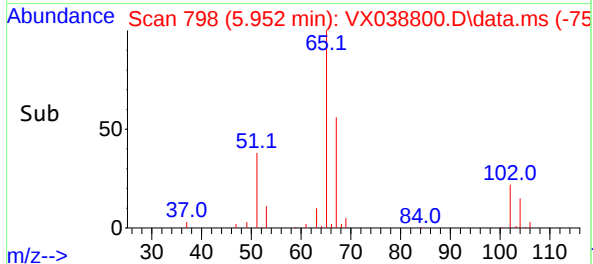
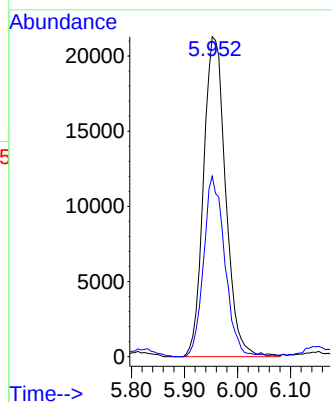
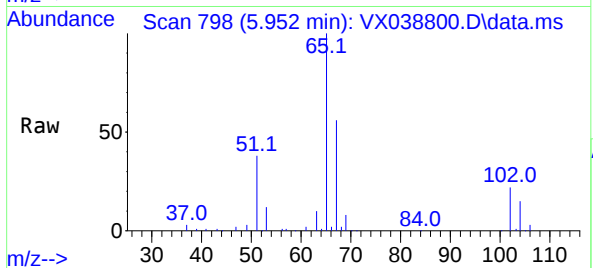
ClientSampleId :

Tgt Ion: 65 Resp: 61603

Ion Ratio Lower Upper

65 100

67 54.1 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: VX038800.D

Acq: 14 Nov 2023 12:54

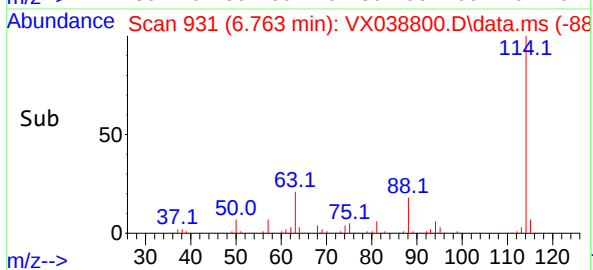
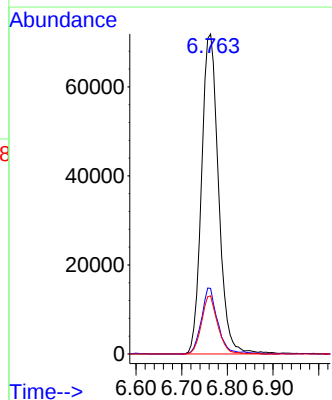
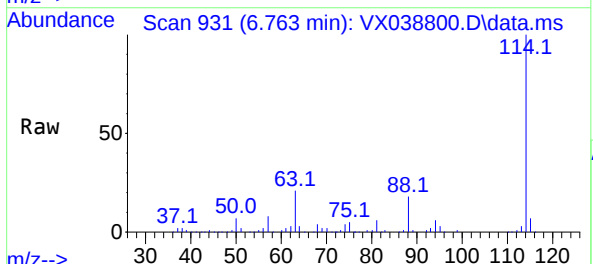
Tgt Ion: 114 Resp: 186103

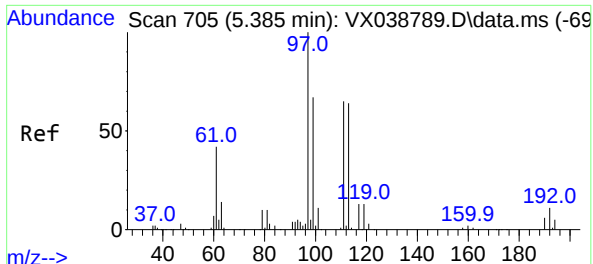
Ion Ratio Lower Upper

114 100

63 20.5 0.0 45.0

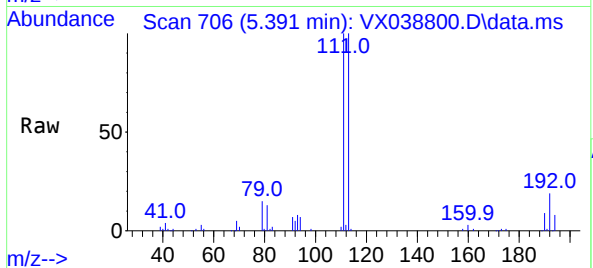
88 18.1 0.0 36.6



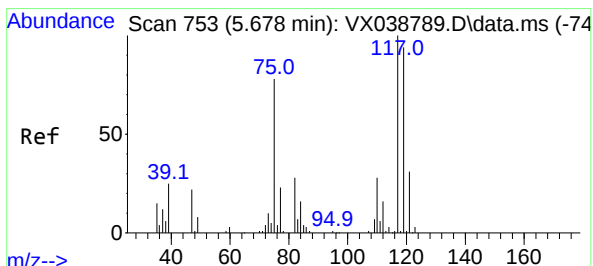
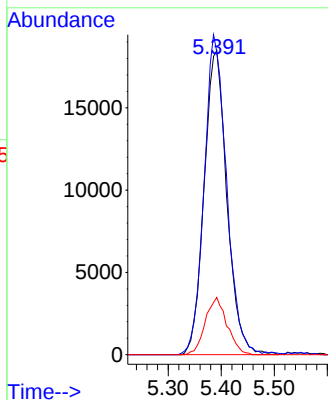
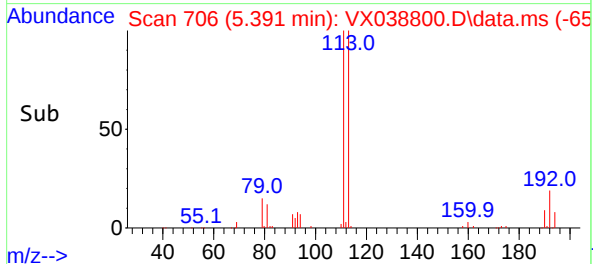


#35
Dibromofluoromethane
Concen: 43.203 ug/l
RT: 5.391 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX038800.D
Acq: 14 Nov 2023 12:54

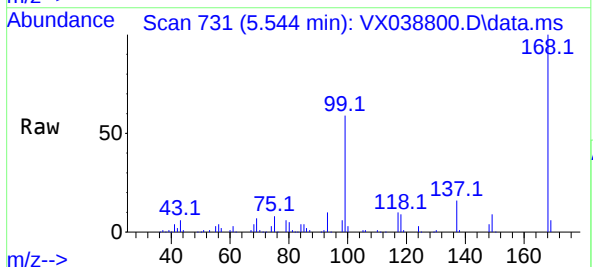
Instrument :
MSVOA_X
ClientSampleId :



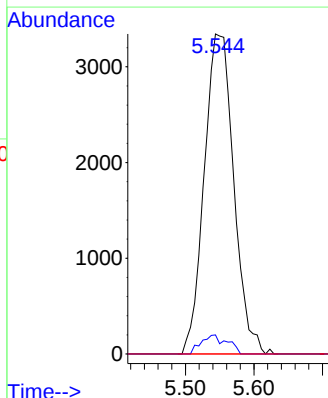
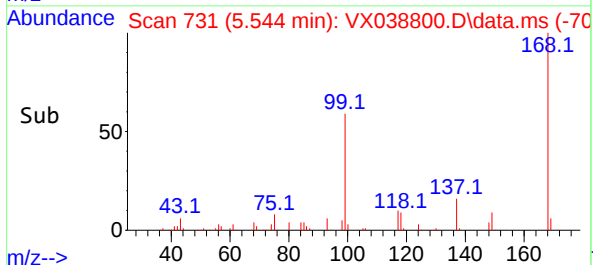
Tgt Ion:113 Resp: 55236
Ion Ratio Lower Upper
113 100
111 103.2 82.9 124.3
192 17.9 13.3 19.9

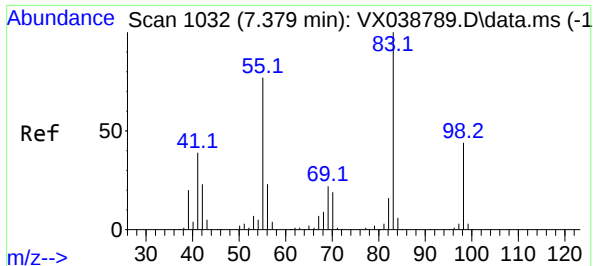


#38
Carbon Tetrachloride
Concen: 6.029 ug/l
RT: 5.544 min Scan# 731
Delta R.T. -0.134 min
Lab File: VX038800.D
Acq: 14 Nov 2023 12:54



Tgt Ion:117 Resp: 10018
Ion Ratio Lower Upper
117 100
119 6.0 78.2 117.2#
121 0.0 24.4 36.6#





#39

Methylcyclohexane

Concen: 71.664 ug/l

RT: 7.373 min Scan# 1032

Delta R.T. -0.006 min

Lab File: VX038800.D

Acq: 14 Nov 2023 12:54

Instrument :

MSVOA_X

ClientSampleId :

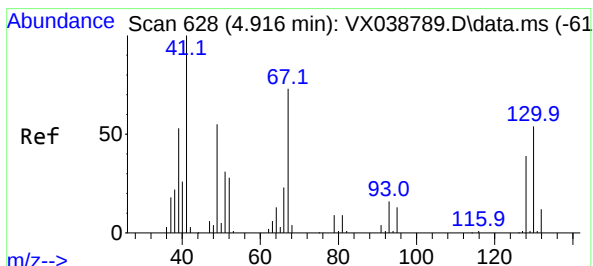
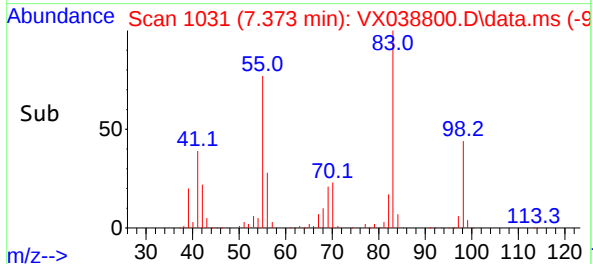
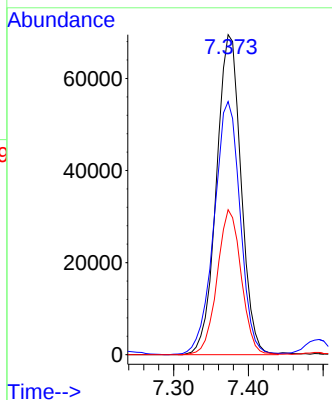
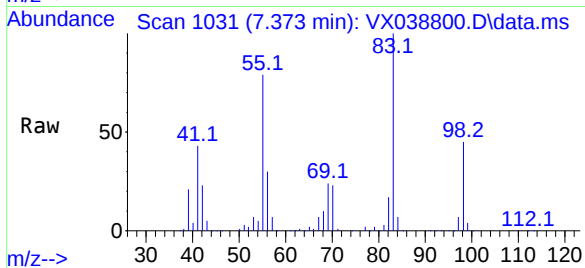
Tgt Ion: 83 Resp: 159208

Ion Ratio Lower Upper

83 100

55 78.9 64.6 97.0

98 45.3 36.7 55.1



#41

Methacrylonitrile

Concen: 1.413 ug/l

RT: 4.934 min Scan# 631

Delta R.T. 0.019 min

Lab File: VX038800.D

Acq: 14 Nov 2023 12:54

Tgt Ion: 41 Resp: 1551

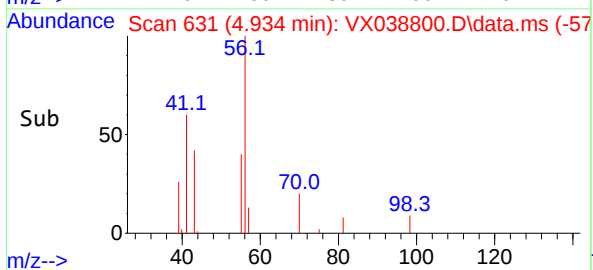
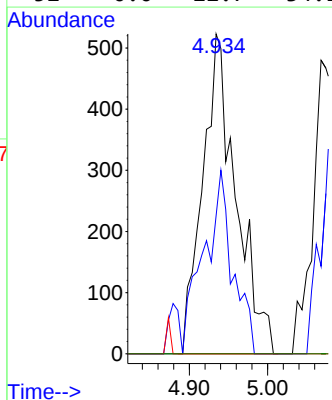
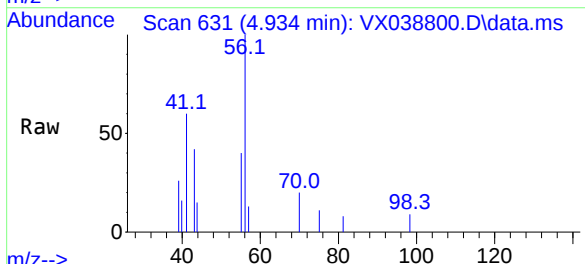
Ion Ratio Lower Upper

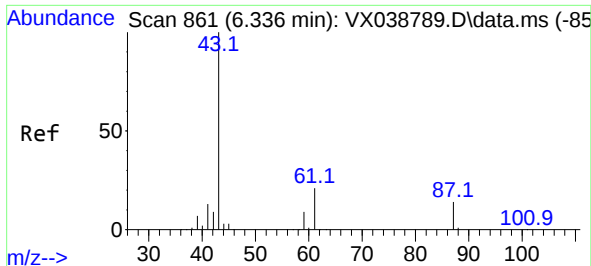
41 100

39 49.8 45.2 67.8

67 0.0 52.6 78.8#

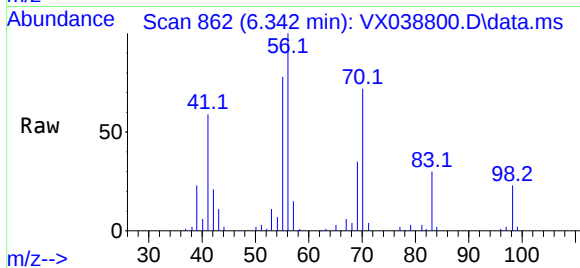
52 0.0 22.7 34.1#



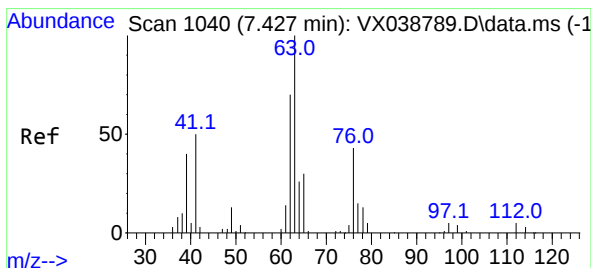
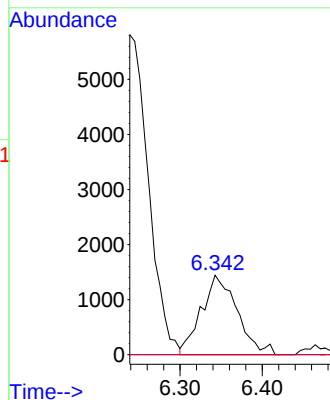
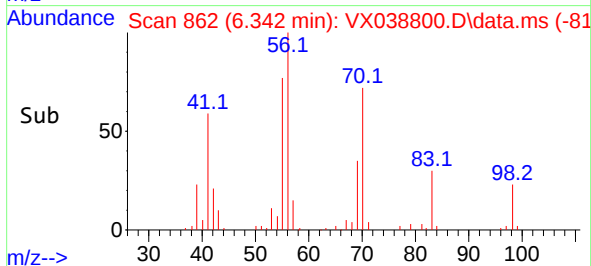


#43
Isopropyl Acetate
Concen: 1.406 ug/l
RT: 6.342 min Scan# 80
Delta R.T. 0.006 min
Lab File: VX038800.D
Acq: 14 Nov 2023 12:54

Instrument :
MSVOA_X
ClientSampleId :

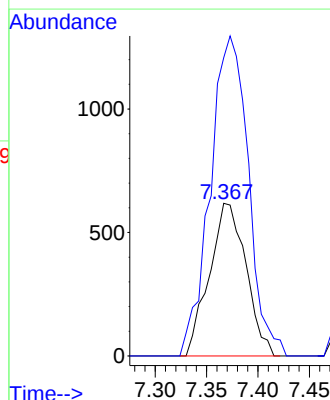
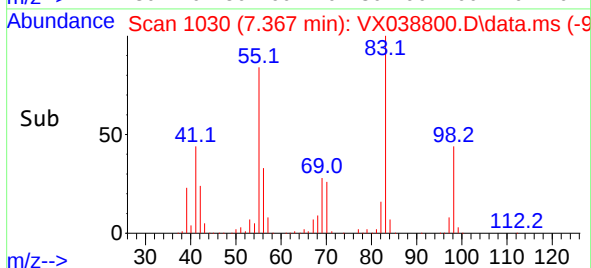
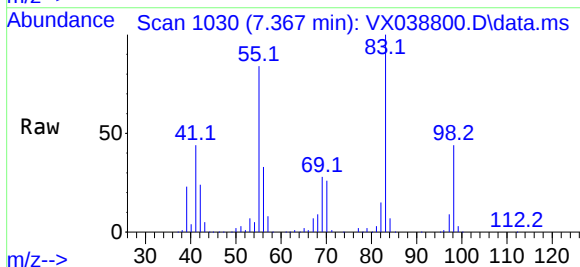


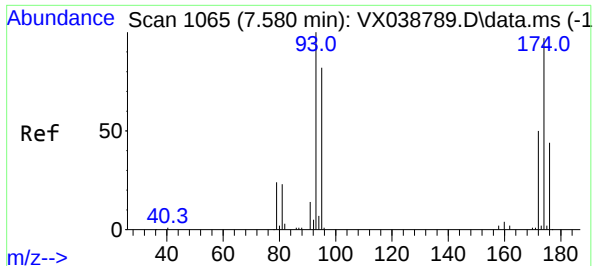
Tgt Ion: 43 Resp: 4365
Ion Ratio Lower Upper
43 100
61 0.0 15.2 22.8#
87 0.0 9.8 14.6#



#45
1,2-Dichloropropane
Concen: 1.182 ug/l
RT: 7.367 min Scan# 1030
Delta R.T. -0.061 min
Lab File: VX038800.D
Acq: 14 Nov 2023 12:54

Tgt Ion: 63 Resp: 1530
Ion Ratio Lower Upper
63 100
65 195.5 24.3 36.5#





#46

Dibromomethane

Concen: 0.560 ug/l

RT: 7.543 min Scan# 1059

Delta R.T. -0.036 min

Lab File: VX038800.D

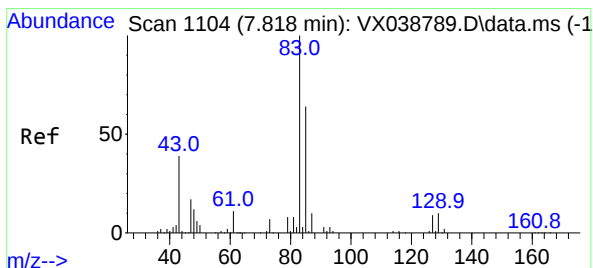
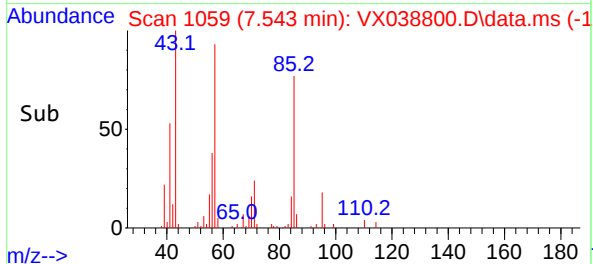
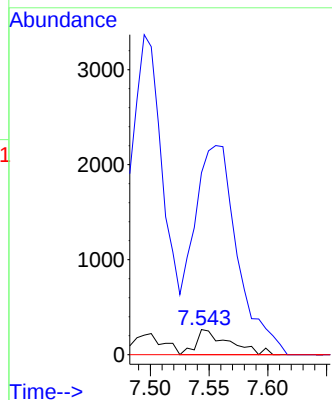
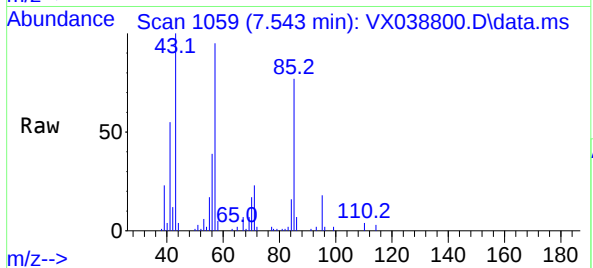
Acq: 14 Nov 2023 12:54

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 93	Resp: 515
Ion Ratio	Lower Upper
93	100
95	1097.1 66.6 100.0#
174	0.0 69.4 104.0#



#47

Bromodichloromethane

Concen: 2.646 ug/l

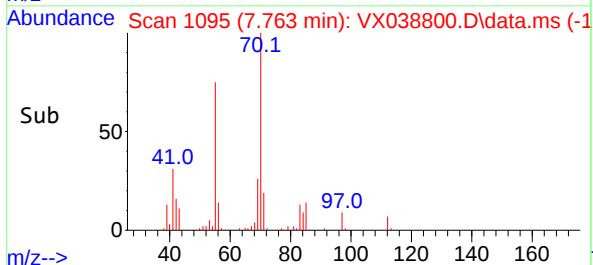
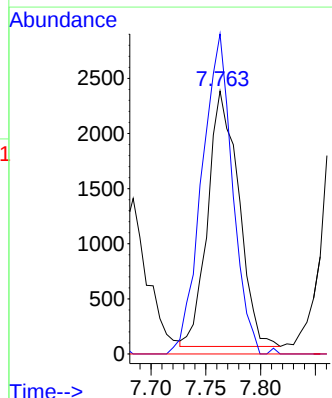
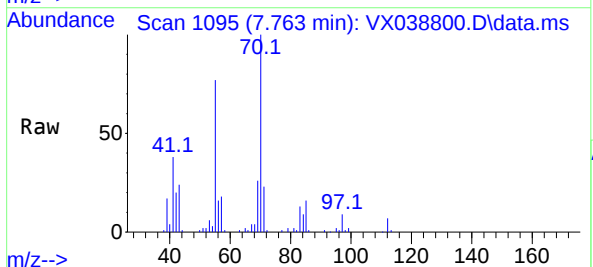
RT: 7.763 min Scan# 1095

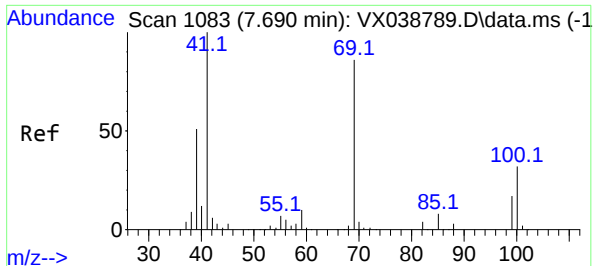
Delta R.T. -0.055 min

Lab File: VX038800.D

Acq: 14 Nov 2023 12:54

Tgt Ion: 83	Resp: 4539
Ion Ratio	Lower Upper
83	100
85	125.3 49.8 74.6#
127	0.0 7.1 10.7#





#48

Methyl methacrylate

Concen: 7.956 ug/l

RT: 7.653 min Scan# 1

Delta R.T. -0.036 min

Lab File: VX038800.D

Acq: 14 Nov 2023 12:54

Instrument :

MSVOA_X

ClientSampleId :

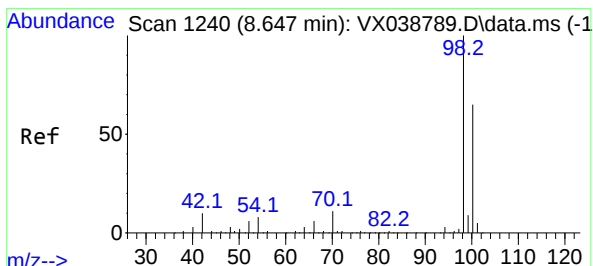
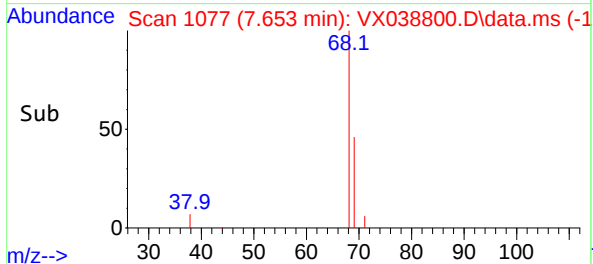
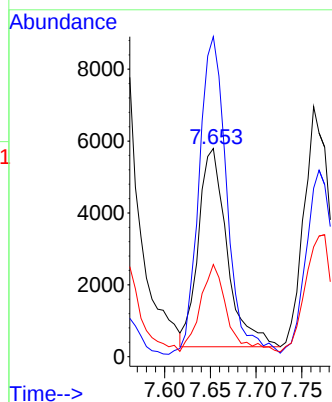
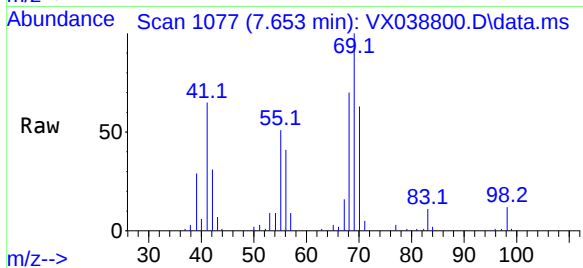
Tgt Ion: 41 Resp: 12089

Ion Ratio Lower Upper

41 100

69 155.1 59.2 88.8#

39 40.9 47.7 71.5#



#50

Toluene-d8

Concen: 46.766 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. 0.000 min

Lab File: VX038800.D

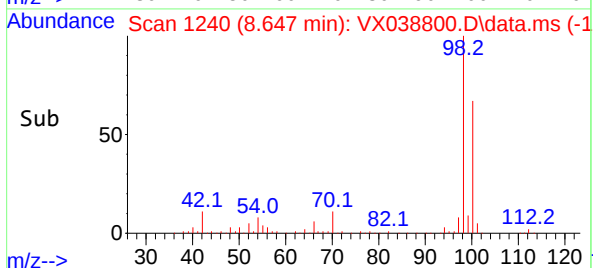
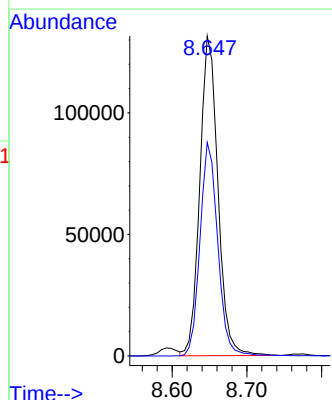
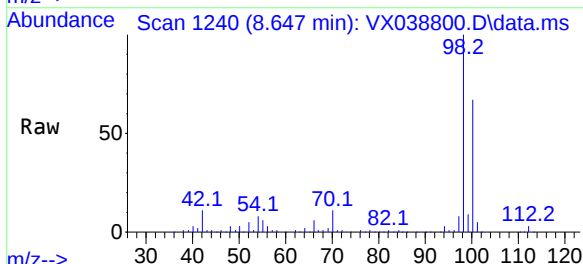
Acq: 14 Nov 2023 12:54

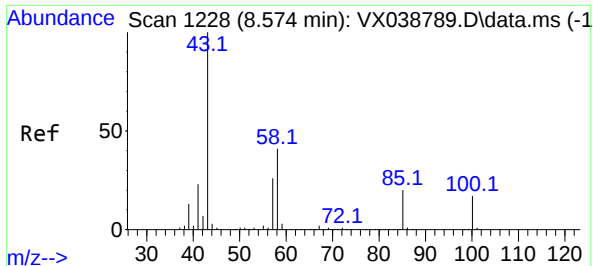
Tgt Ion: 98 Resp: 221471

Ion Ratio Lower Upper

98 100

100 65.5 53.1 79.7

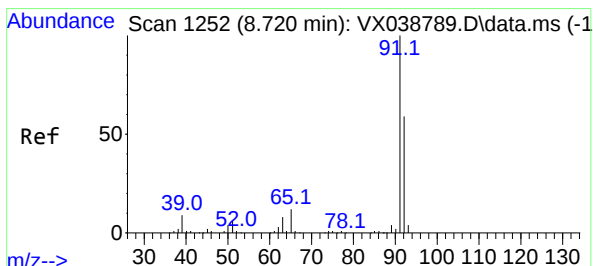
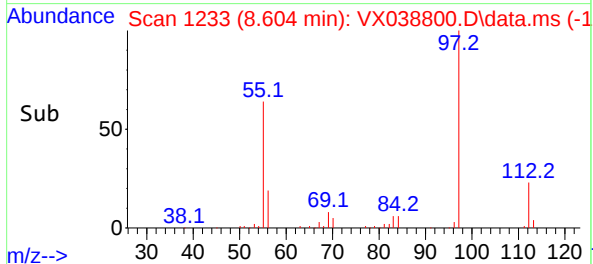
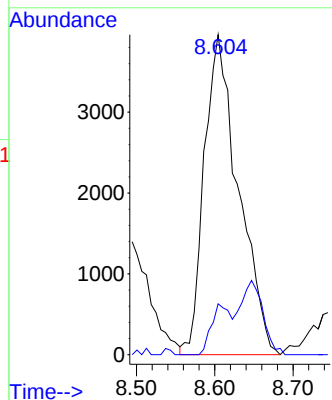
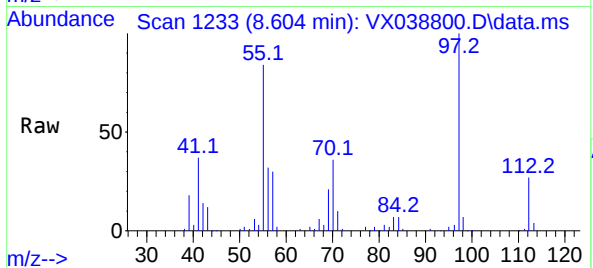




#51
4-Methyl-2-Pentanone
Concen: 5.737 ug/l
RT: 8.604 min Scan# 1233
Delta R.T. 0.031 min
Lab File: VX038800.D
Acq: 14 Nov 2023 12:54

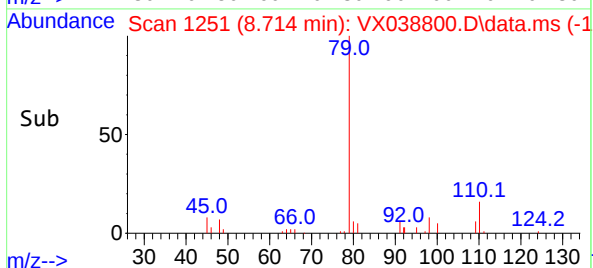
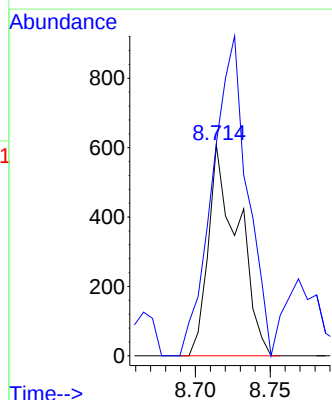
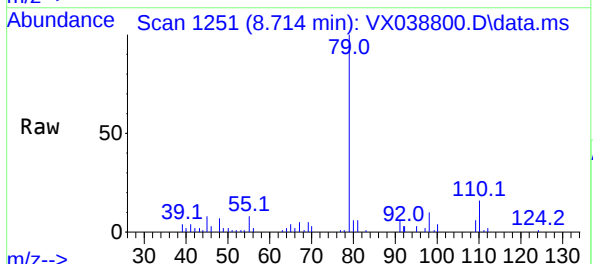
Instrument :
MSVOA_X
ClientSampleId :

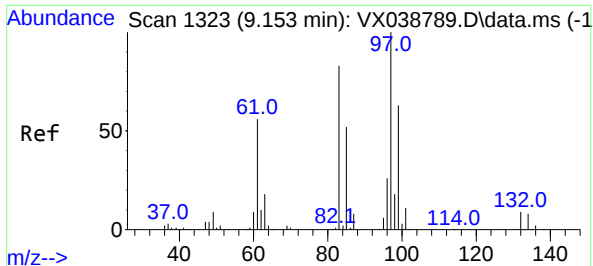
Tgt Ion: 43 Resp: 12036
Ion Ratio Lower Upper
43 100
58 9.0 30.4 45.6#



#52
Toluene
Concen: 0.263 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.006 min
Lab File: VX038800.D
Acq: 14 Nov 2023 12:54

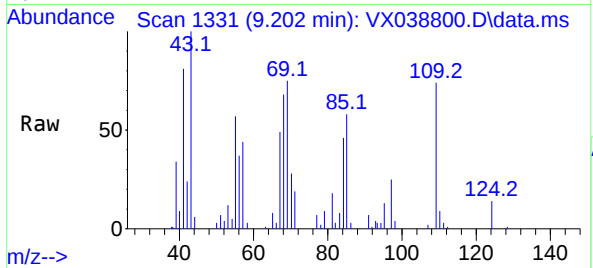
Tgt Ion: 92 Resp: 848
Ion Ratio Lower Upper
92 100
91 177.1 134.2 201.2





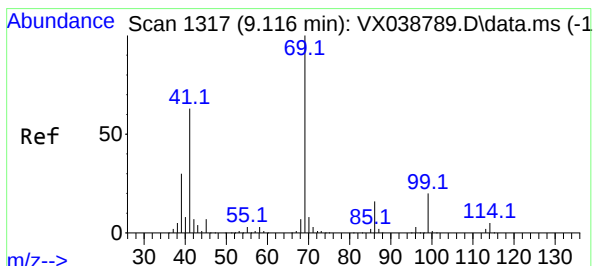
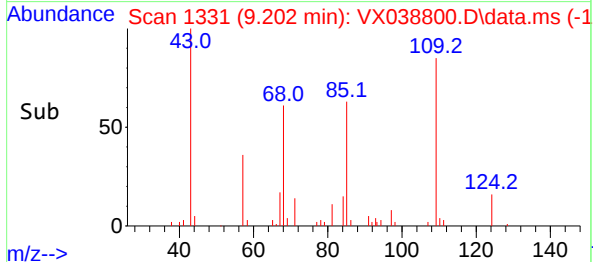
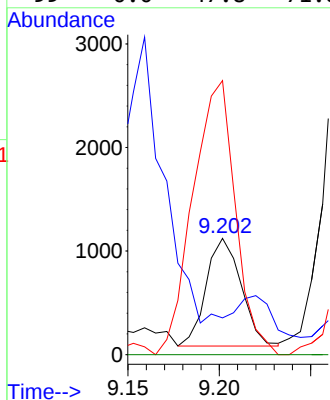
#55
1,1,2-Trichloroethane
Concen: 1.031 ug/l
RT: 9.202 min Scan# 1331
Delta R.T. 0.049 min
Lab File: VX038800.D
Acq: 14 Nov 2023 12:54

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion: 97 Resp: 1392

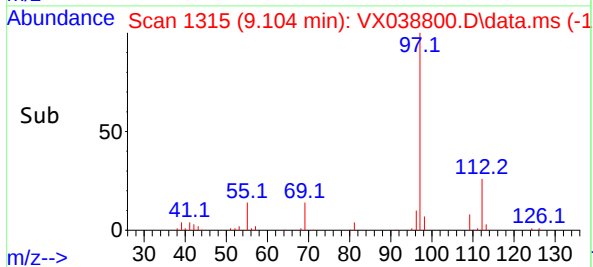
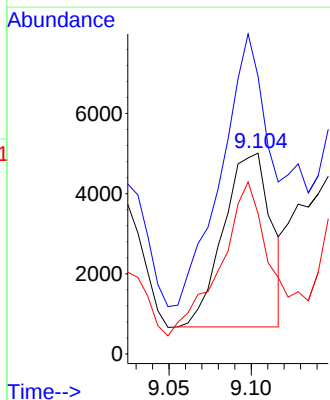
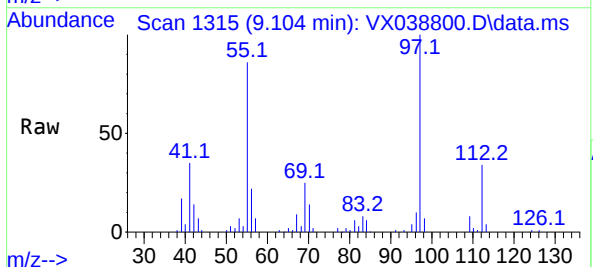
Ion	Ratio	Lower	Upper
97	100		
83	11.3	65.8	98.8#
85	254.4	41.6	62.4#
99	0.0	47.8	71.8#

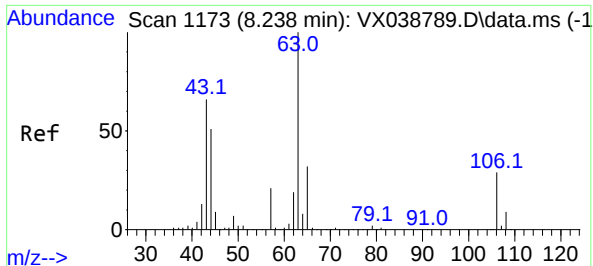


#56
Ethyl methacrylate
Concen: 4.182 ug/l
RT: 9.104 min Scan# 1315
Delta R.T. -0.012 min
Lab File: VX038800.D
Acq: 14 Nov 2023 12:54

Tgt Ion: 69 Resp: 8775

Ion	Ratio	Lower	Upper
69	100		
41	167.4	56.8	85.2#
39	96.7	32.0	48.0#

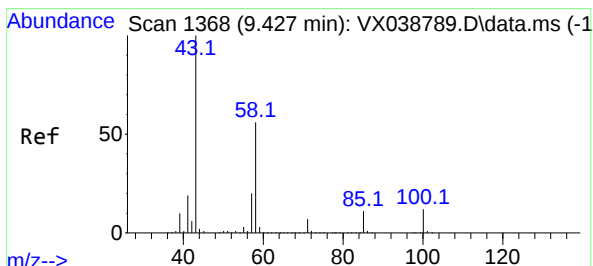
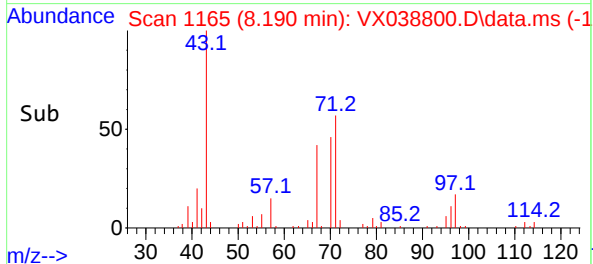
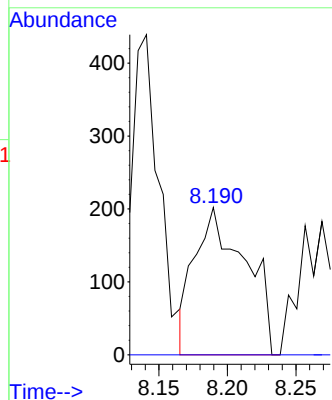
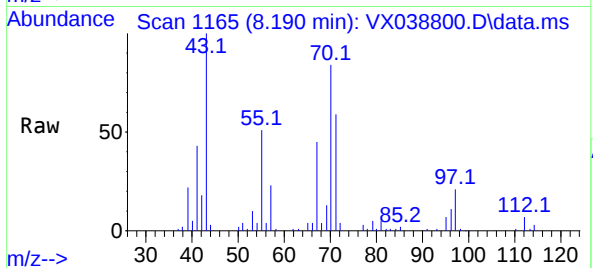




#58
2-Chloroethyl Vinyl ether
Concen: 0.514 ug/l
RT: 8.190 min Scan# 1165
Delta R.T. -0.049 min
Lab File: VX038800.D
Acq: 14 Nov 2023 12:54

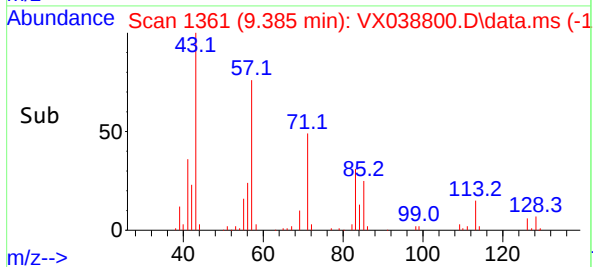
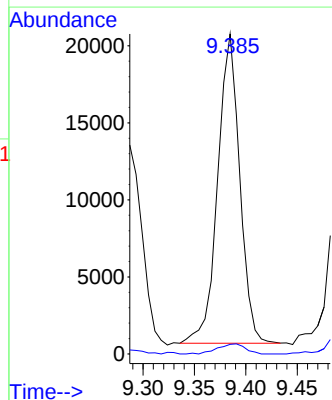
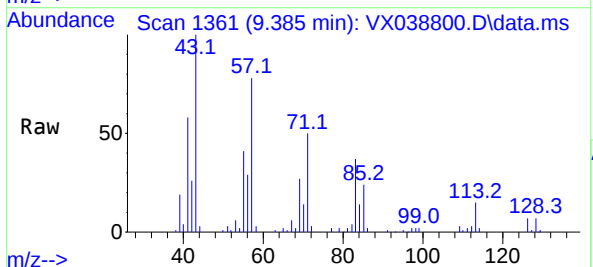
Instrument :
MSVOA_X
ClientSampleId :

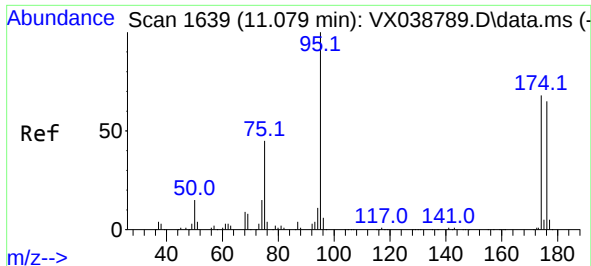
Tgt Ion: 63 Resp: 519
Ion Ratio Lower Upper
63 100
106 0.0 22.5 33.7#



#59
2-Hexanone
Concen: 17.703 ug/l
RT: 9.385 min Scan# 1361
Delta R.T. -0.042 min
Lab File: VX038800.D
Acq: 14 Nov 2023 12:54

Tgt Ion: 43 Resp: 29930
Ion Ratio Lower Upper
43 100
58 4.1 26.2 78.5#

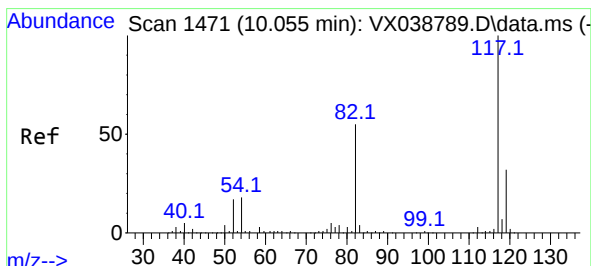
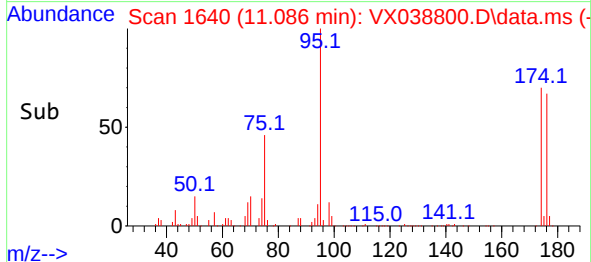
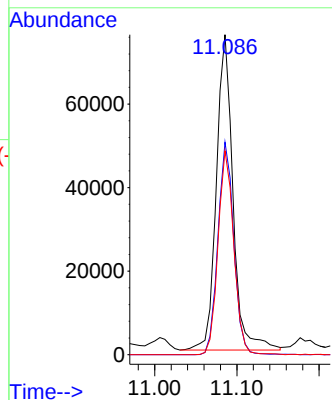
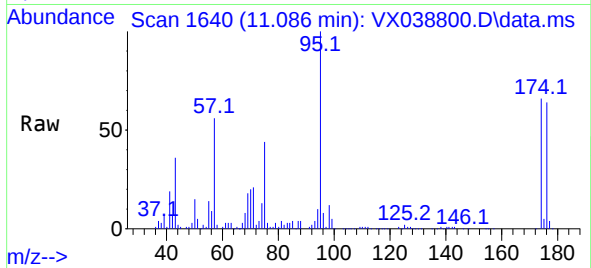




#62
4-Bromofluorobenzene
Concen: 53.539 ug/l
RT: 11.086 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX038800.D
Acq: 14 Nov 2023 12:54

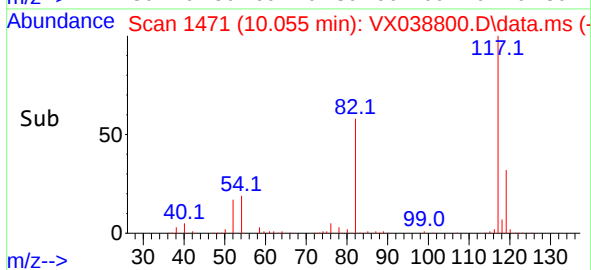
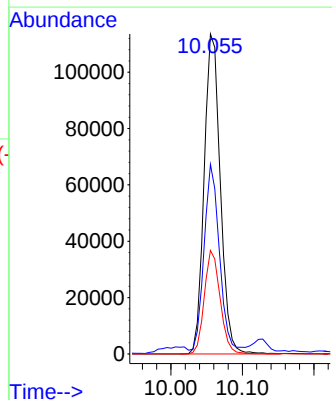
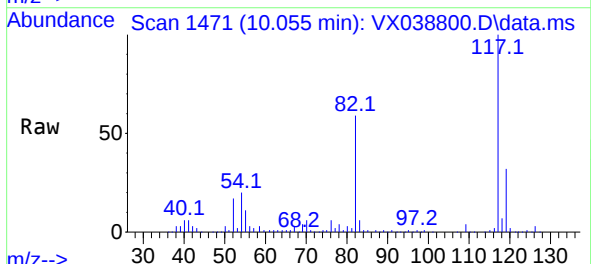
Instrument :
MSVOA_X
ClientSampleId :

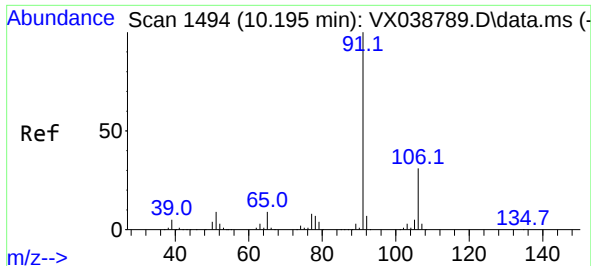
Tgt Ion: 95 Resp: 106009
Ion Ratio Lower Upper
95 100
174 64.2 0.0 135.6
176 61.2 0.0 131.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX038800.D
Acq: 14 Nov 2023 12:54

Tgt Ion: 117 Resp: 179048
Ion Ratio Lower Upper
117 100
82 58.3 46.2 69.4
119 32.3 25.5 38.3

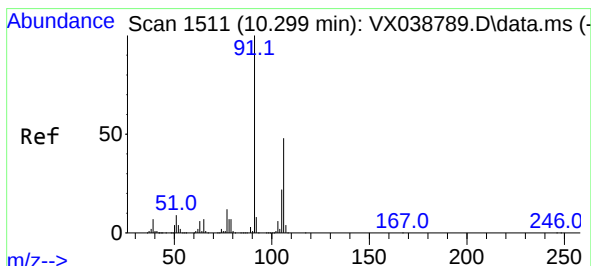
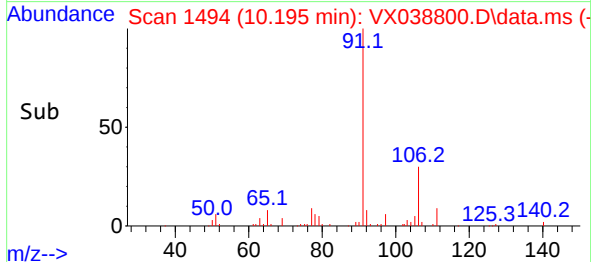
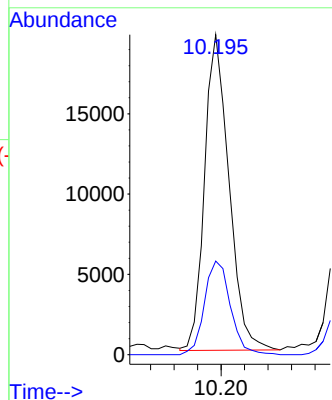
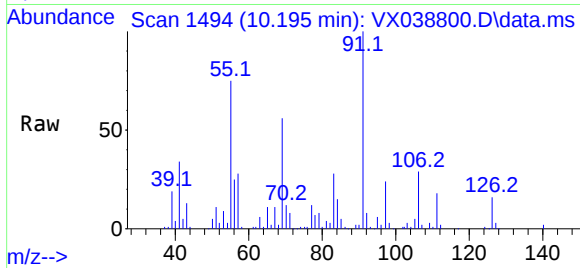




#67
Ethyl Benzene
Concen: 4.355 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX038800.D
Acq: 14 Nov 2023 12:54

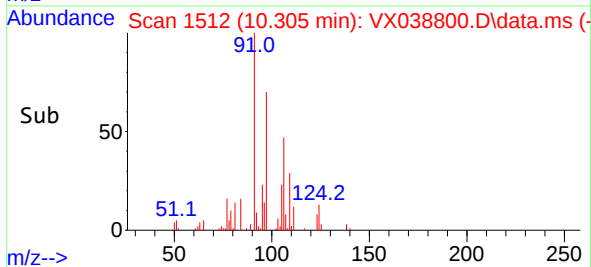
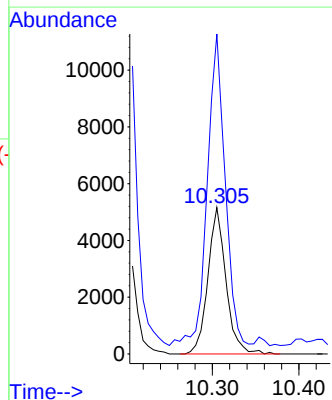
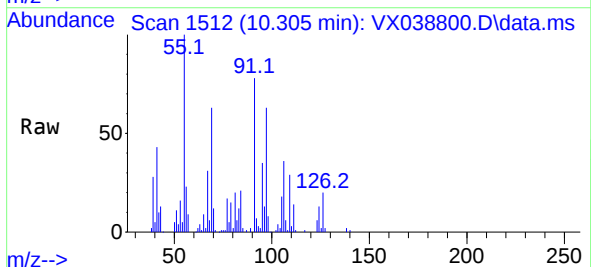
Instrument :
MSVOA_X
ClientSampleId :

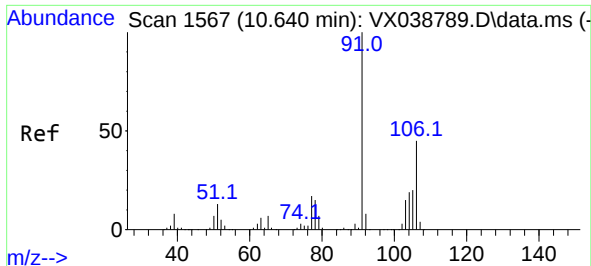
Tgt Ion: 91 Resp: 28343
Ion Ratio Lower Upper
91 100
106 29.7 24.9 37.3



#68
m/p-Xylenes
Concen: 3.020 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.006 min
Lab File: VX038800.D
Acq: 14 Nov 2023 12:54

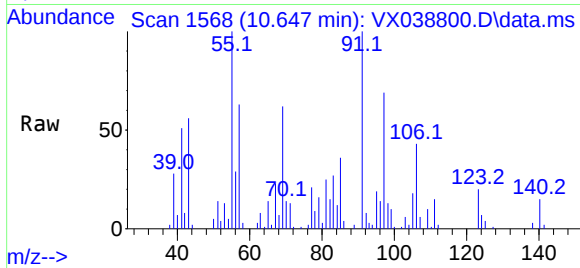
Tgt Ion: 106 Resp: 7495
Ion Ratio Lower Upper
106 100
91 208.8 165.5 248.3



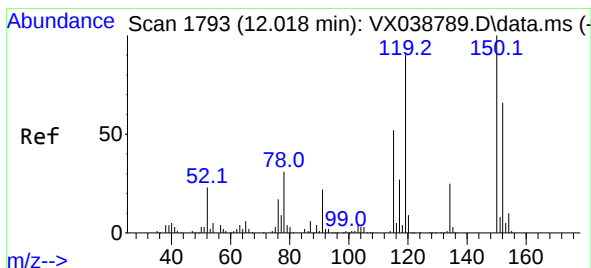
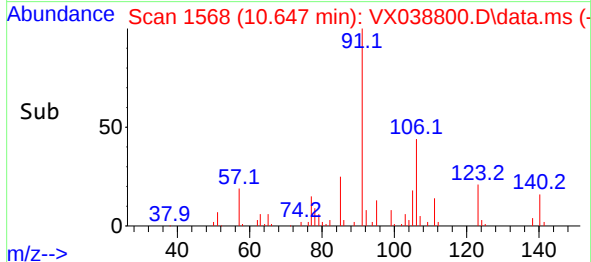
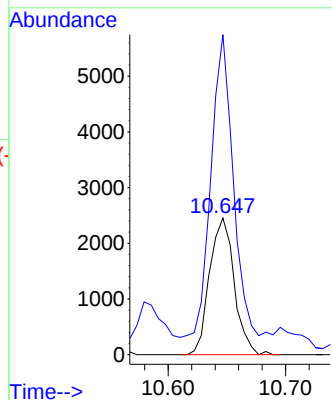


#69
o-Xylene
Concen: 1.481 ug/l
RT: 10.647 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX038800.D
Acq: 14 Nov 2023 12:54

Instrument :
MSVOA_X
ClientSampleId :

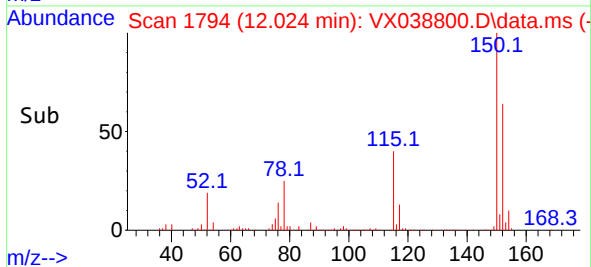
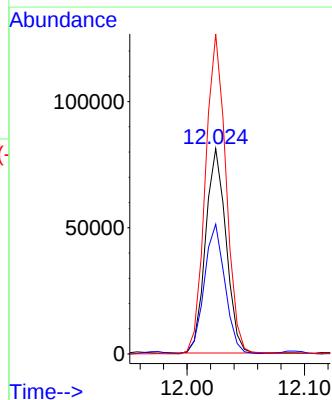
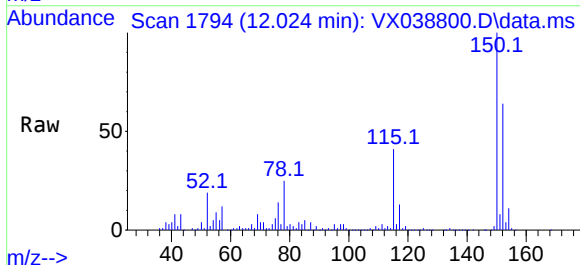


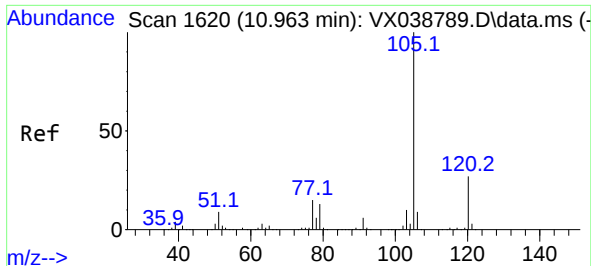
Tgt Ion:106 Resp: 3567
Ion Ratio Lower Upper
106 100
91 198.2 108.9 326.8



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.006 min
Lab File: VX038800.D
Acq: 14 Nov 2023 12:54

Tgt Ion:152 Resp: 98035
Ion Ratio Lower Upper
152 100
115 64.0 43.3 129.9
150 157.5 0.0 345.0

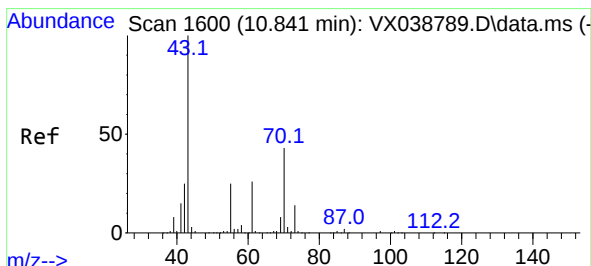
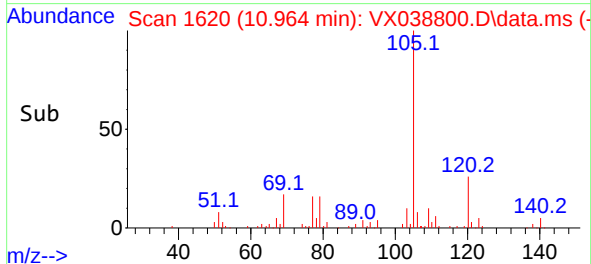
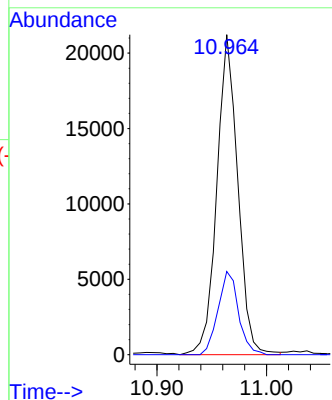
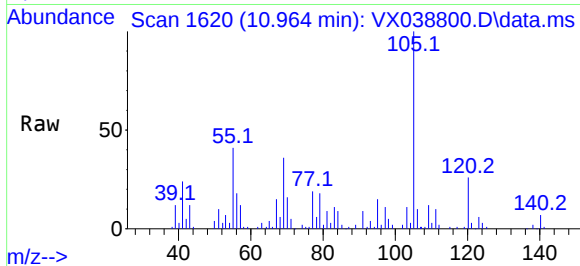




#73
Isopropylbenzene
Concen: 4.137 ug/l
RT: 10.964 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX038800.D
Acq: 14 Nov 2023 12:54

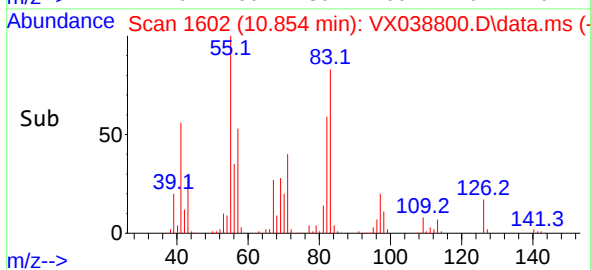
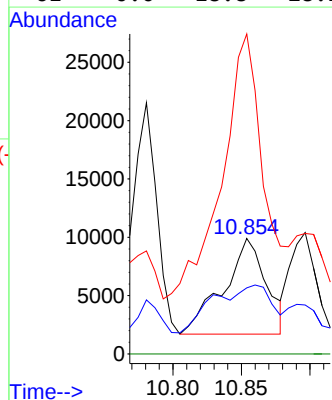
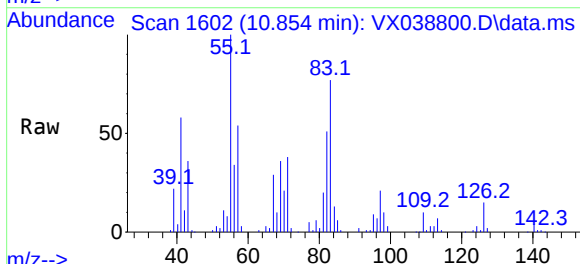
Instrument :
MSVOA_X
ClientSampleId :

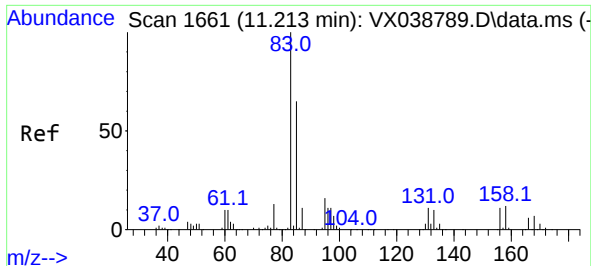
Tgt Ion:105 Resp: 28204
Ion Ratio Lower Upper
105 100
120 25.4 12.9 38.6



#74
N-ethyl acetate
Concen: 6.292 ug/l
RT: 10.854 min Scan# 1602
Delta R.T. 0.012 min
Lab File: VX038800.D
Acq: 14 Nov 2023 12:54

Tgt Ion: 43 Resp: 17814
Ion Ratio Lower Upper
43 100
70 67.7 32.9 49.3#
55 267.5 19.3 28.9#
61 0.0 18.8 28.2#

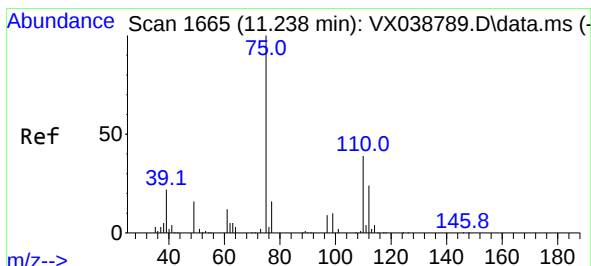
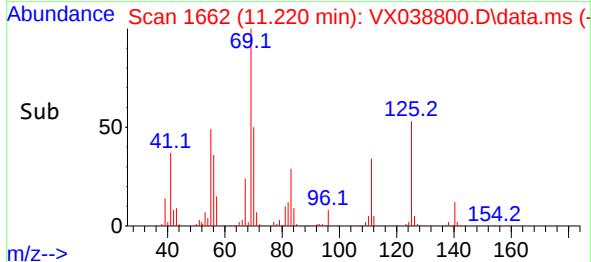
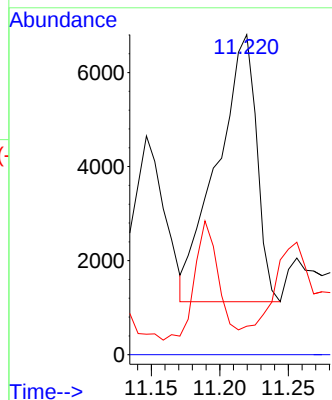
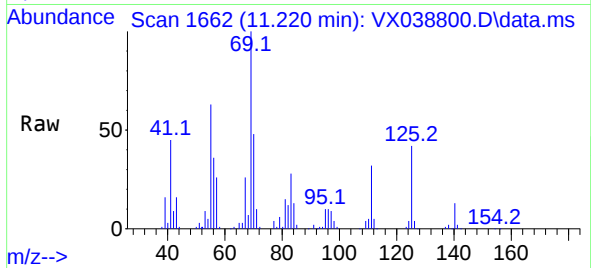




#75
1,1,2,2-Tetrachloroethane
Concen: 4.608 ug/l
RT: 11.220 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX038800.D
Acq: 14 Nov 2023 12:54

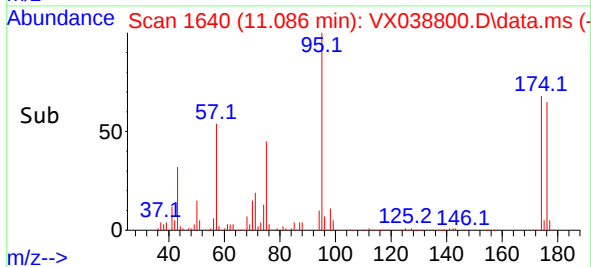
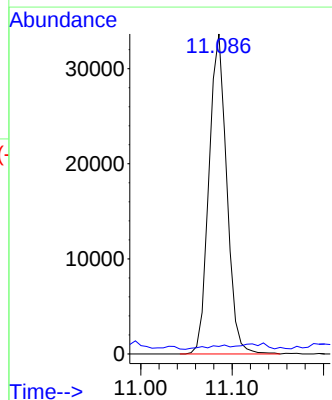
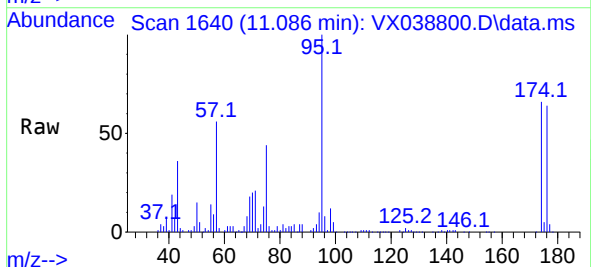
Instrument :
MSVOA_X
ClientSampleId :

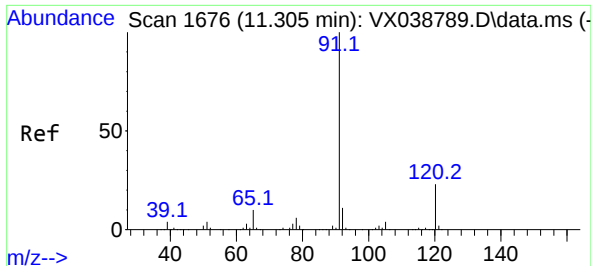
Tgt Ion: 83 Resp: 11368
Ion Ratio Lower Upper
83 100
131 0.0 5.3 15.8#
85 0.0 32.0 96.2#



#76
1,2,3-Trichloropropane
Concen: 21.663 ug/l
RT: 11.086 min Scan# 1640
Delta R.T. -0.152 min
Lab File: VX038800.D
Acq: 14 Nov 2023 12:54

Tgt Ion: 75 Resp: 45347
Ion Ratio Lower Upper
75 100
77 1.7 19.1 57.5#

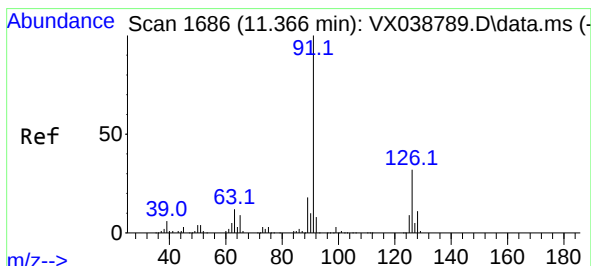
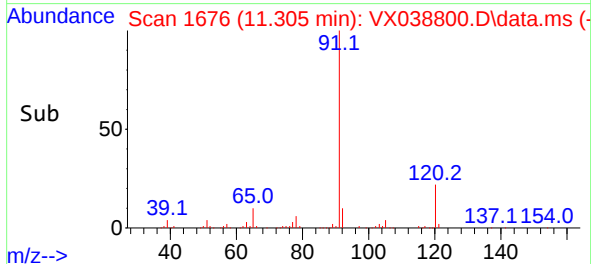
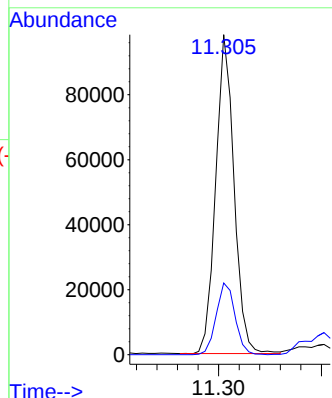
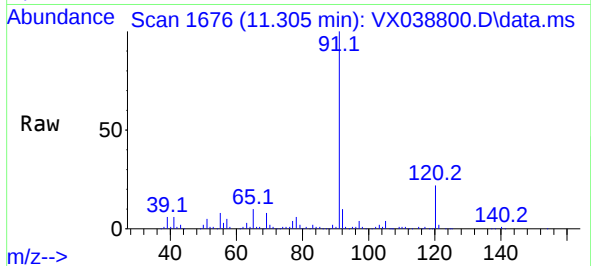




#78
n-propylbenzene
Concen: 14.872 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX038800.D
Acq: 14 Nov 2023 12:54

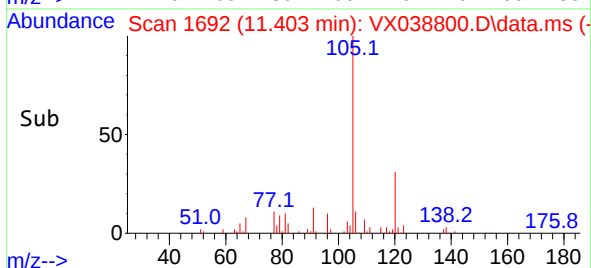
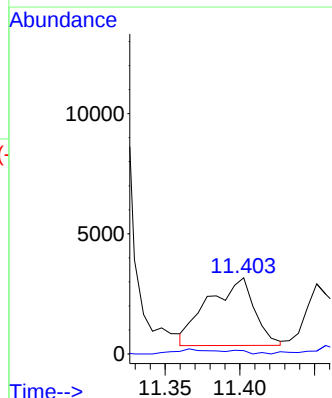
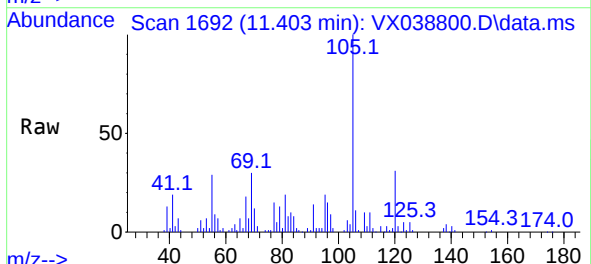
Instrument :
MSVOA_X
ClientSampleId :

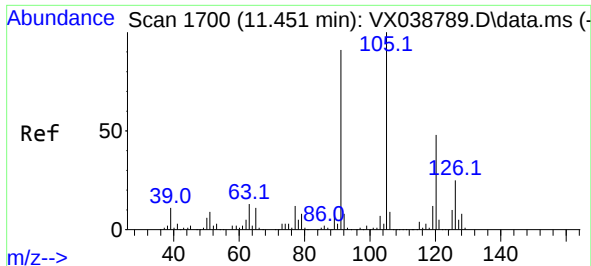
Tgt Ion: 91 Resp: 121278
Ion Ratio Lower Upper
91 100
120 23.0 11.5 34.4



#79
2-Chlorotoluene
Concen: 1.209 ug/l
RT: 11.403 min Scan# 1692
Delta R.T. 0.037 min
Lab File: VX038800.D
Acq: 14 Nov 2023 12:54

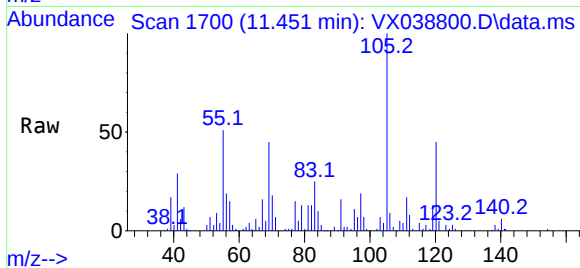
Tgt Ion: 91 Resp: 6047
Ion Ratio Lower Upper
91 100
126 0.0 16.3 48.8#



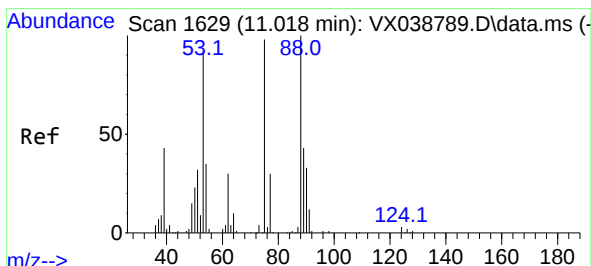
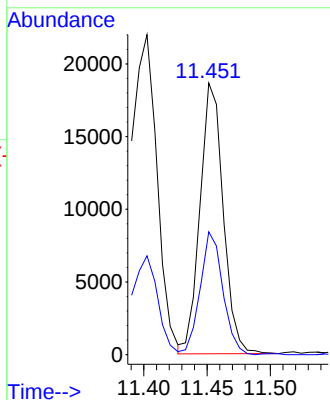
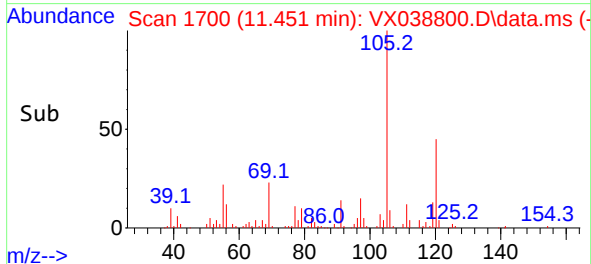


#80
1,3,5-Trimethylbenzene
Concen: 4.058 ug/l
RT: 11.451 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX038800.D
Acq: 14 Nov 2023 12:54

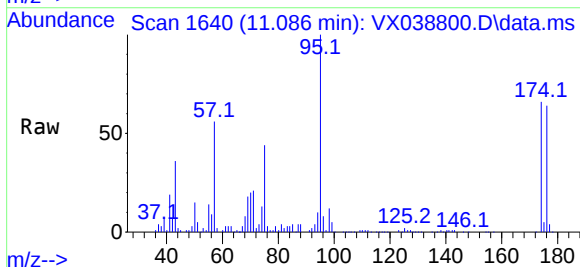
Instrument :
MSVOA_X
ClientSampleId :



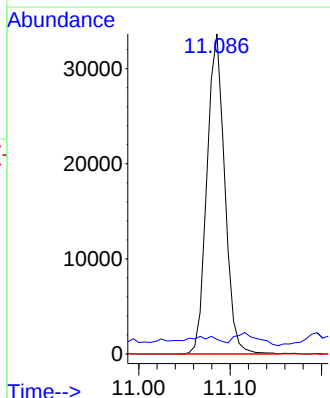
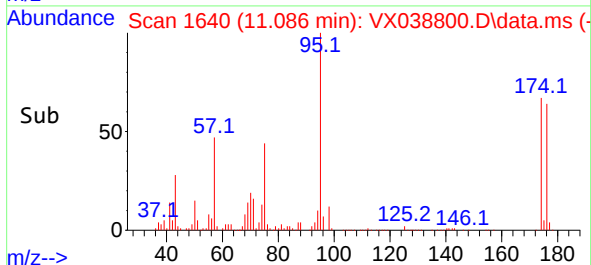
Tgt Ion:105 Resp: 23780
Ion Ratio Lower Upper
105 100
120 44.5 24.1 72.3

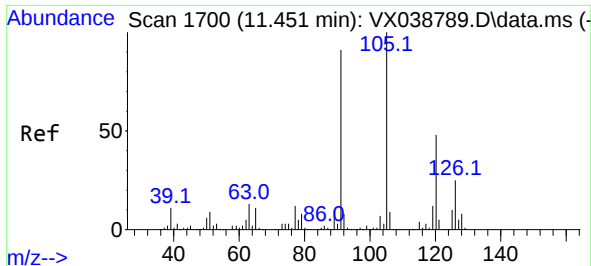


#81
trans-1,4-Dichloro-2-butene
Concen: 62.249 ug/l
RT: 11.086 min Scan# 1640
Delta R.T. 0.067 min
Lab File: VX038800.D
Acq: 14 Nov 2023 12:54



Tgt Ion: 75 Resp: 45347
Ion Ratio Lower Upper
75 100
53 2.9 90.5 135.7#
89 0.0 36.9 55.3#

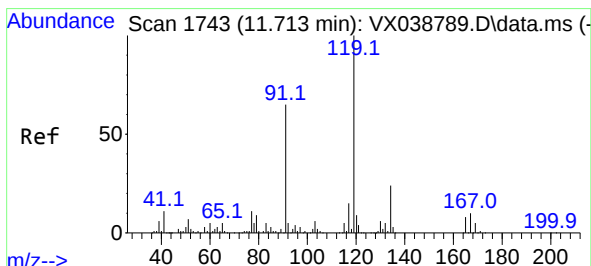
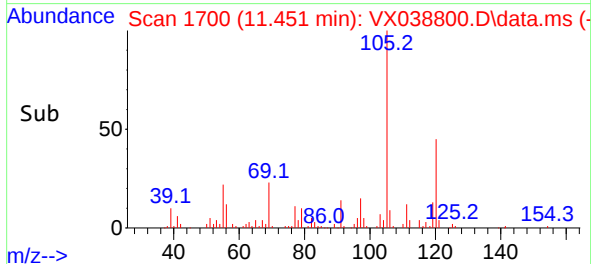
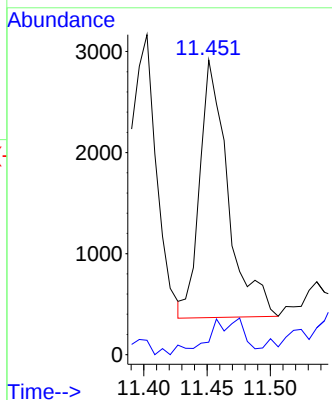
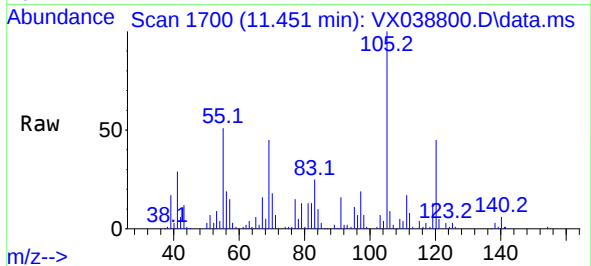




#82
4-Chlorotoluene
Concen: 0.692 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX038800.D
Acq: 14 Nov 2023 12:54

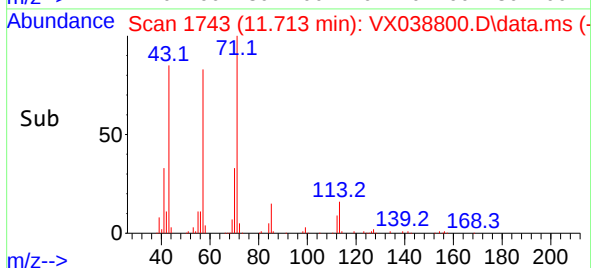
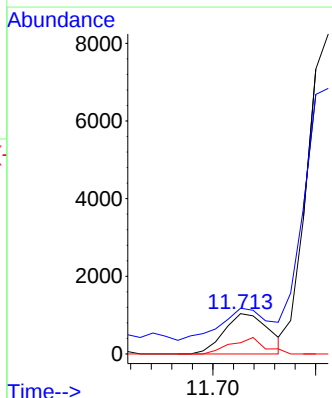
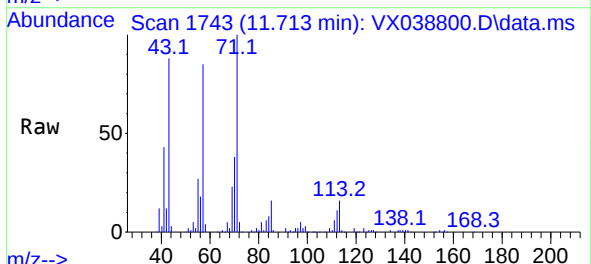
Instrument :
MSVOA_X
ClientSampleId :

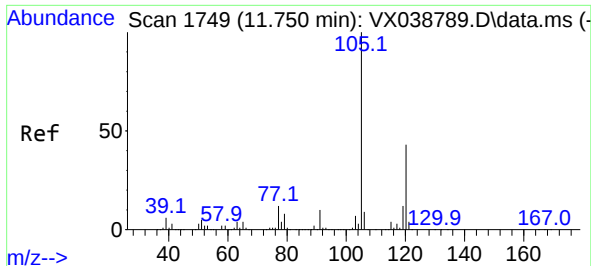
Tgt Ion: 91 Resp: 3983
Ion Ratio Lower Upper
91 100
126 0.0 14.2 42.6#



#83
tert-Butylbenzene
Concen: 0.275 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX038800.D
Acq: 14 Nov 2023 12:54

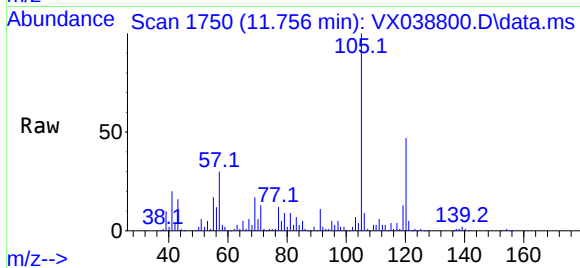
Tgt Ion: 119 Resp: 1562
Ion Ratio Lower Upper
119 100
91 86.2 31.2 93.6
134 0.0 11.7 35.0#



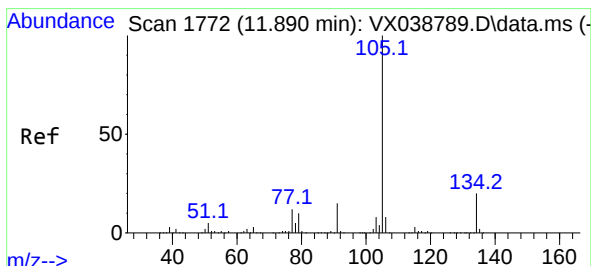
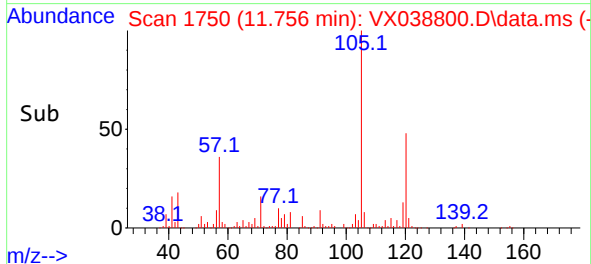
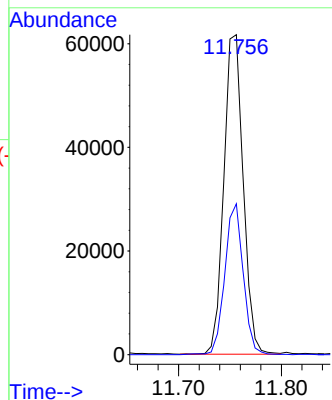


#84
1,2,4-Trimethylbenzene
Concen: 13.674 ug/l
RT: 11.756 min Scan# 11750
Delta R.T. 0.006 min
Lab File: VX038800.D
Acq: 14 Nov 2023 12:54

Instrument :
MSVOA_X
ClientSampleId :

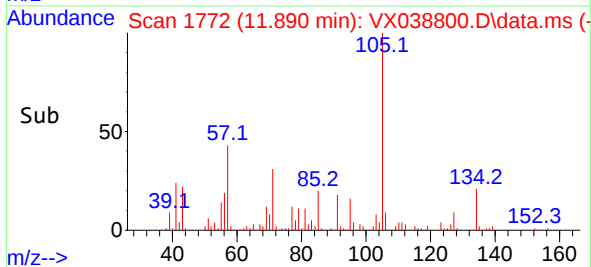
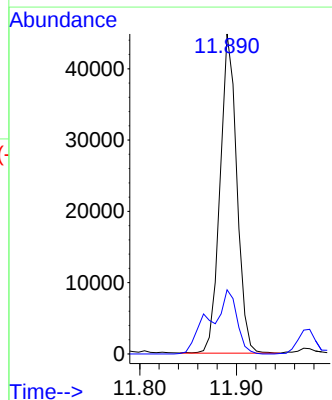
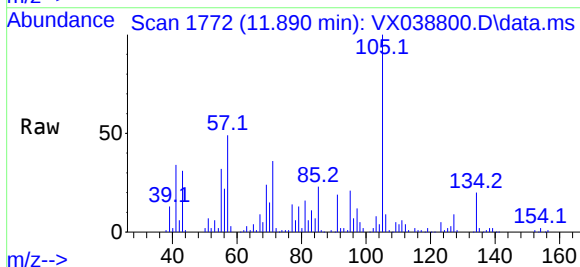


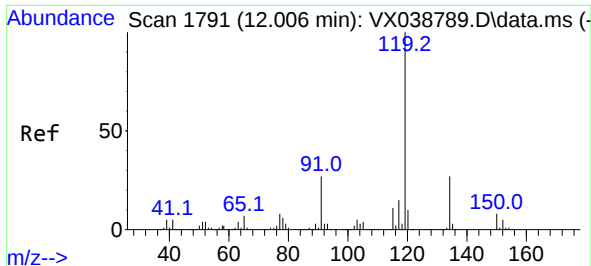
Tgt Ion:105 Resp: 80448
Ion Ratio Lower Upper
105 100
120 45.0 21.2 63.6



#85
sec-Butylbenzene
Concen: 7.312 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX038800.D
Acq: 14 Nov 2023 12:54

Tgt Ion:105 Resp: 53777
Ion Ratio Lower Upper
105 100
134 32.5 9.8 29.4#

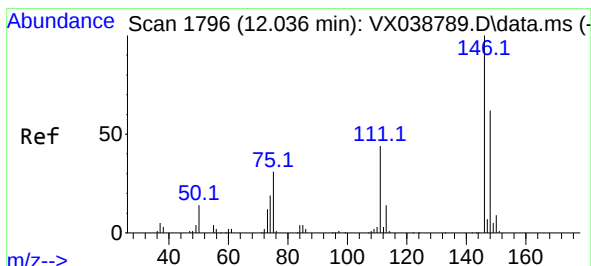
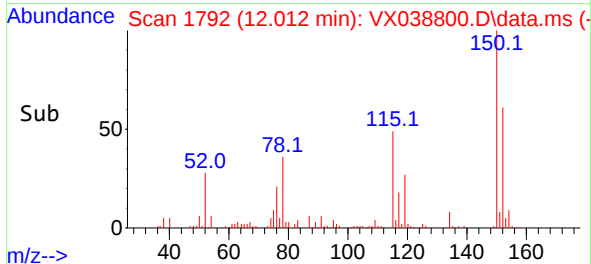
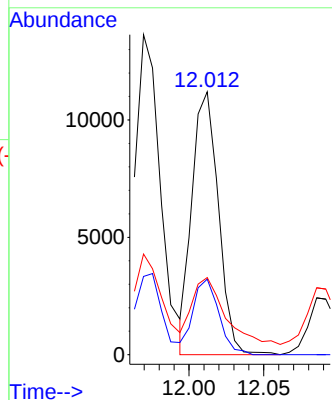
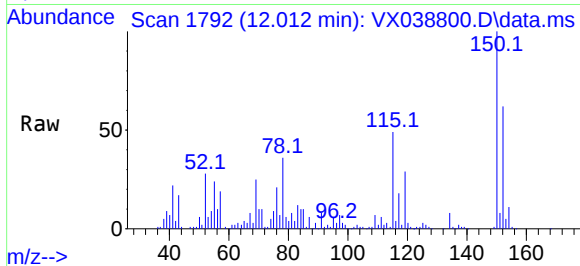




#86
p-Isopropyltoluene
Concen: 2.296 ug/l
RT: 12.012 min Scan# 1791
Delta R.T. 0.006 min
Lab File: VX038800.D
Acq: 14 Nov 2023 12:54

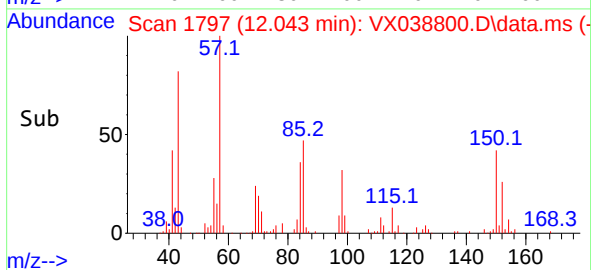
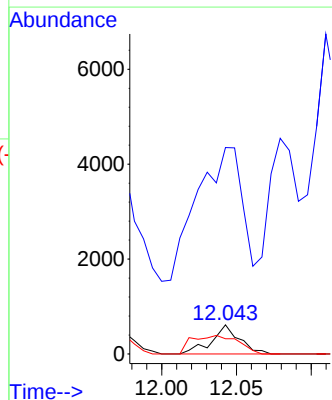
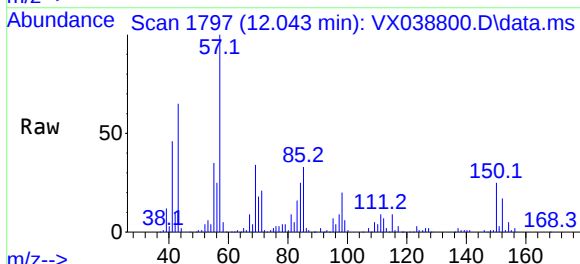
Instrument :
MSVOA_X
ClientSampleId :

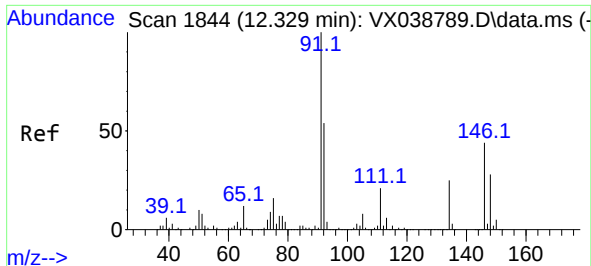
Tgt Ion:119 Resp: 13768
Ion Ratio Lower Upper
119 100
134 28.0 12.8 38.3
91 31.2 13.1 39.3



#88
1,4-Dichlorobenzene
Concen: 0.241 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.006 min
Lab File: VX038800.D
Acq: 14 Nov 2023 12:54

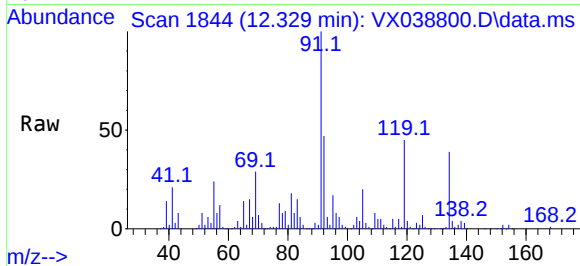
Tgt Ion:146 Resp: 796
Ion Ratio Lower Upper
146 100
111 740.6 21.3 63.7#
148 105.8 31.8 95.4#



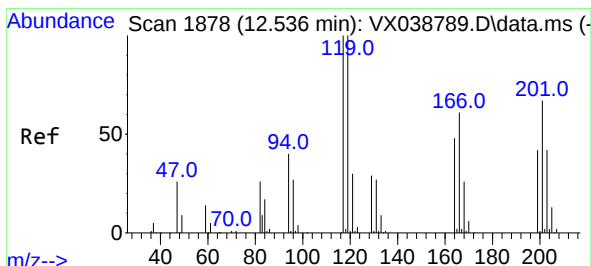
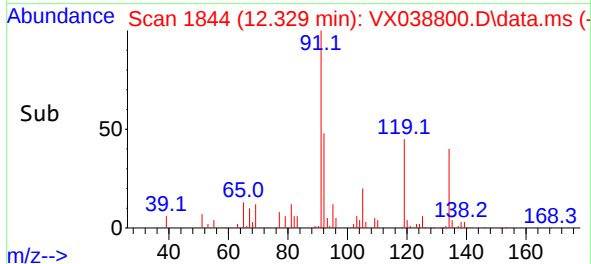
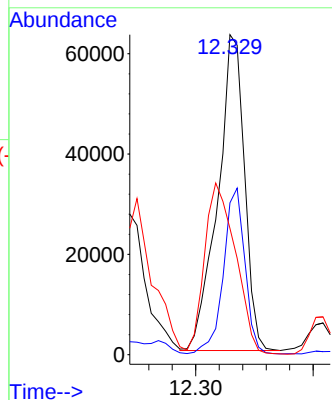


#89
n-Butylbenzene
Concen: 17.816 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. 0.000 min
Lab File: VX038800.D
Acq: 14 Nov 2023 12:54

Instrument :
MSVOA_X
ClientSampleId :

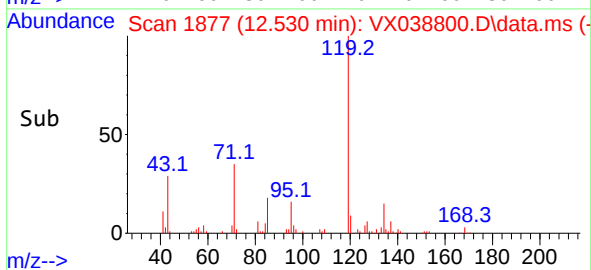
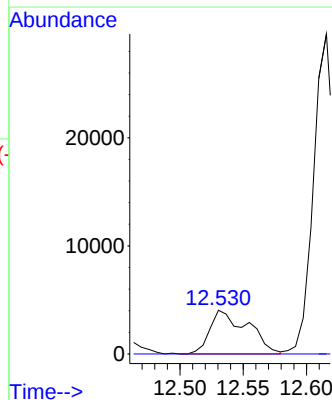
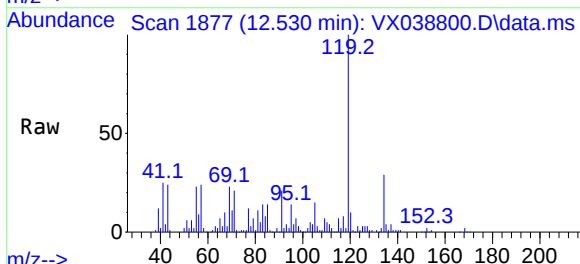


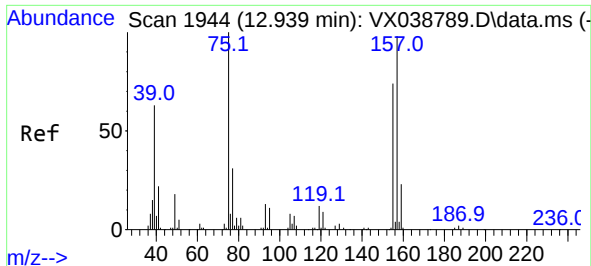
Tgt Ion: 91 Resp: 99514
Ion Ratio Lower Upper
91 100
92 42.0 27.4 82.0
134 62.8 12.6 37.8#



#90
Hexachloroethane
Concen: 8.814 ug/l
RT: 12.530 min Scan# 1877
Delta R.T. -0.006 min
Lab File: VX038800.D
Acq: 14 Nov 2023 12:54

Tgt Ion: 117 Resp: 8439
Ion Ratio Lower Upper
117 100
201 0.0 32.9 98.6#





#92

1,2-Dibromo-3-Chloropropane

Concen: 3.636 ug/l

RT: 12.921 min Scan# 1944

Delta R.T. -0.018 min

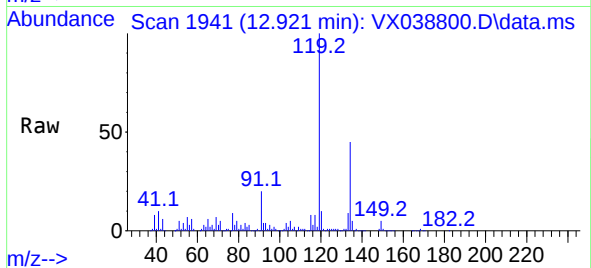
Lab File: VX038800.D

Acq: 14 Nov 2023 12:54

Instrument :

MSVOA_X

ClientSampleId :



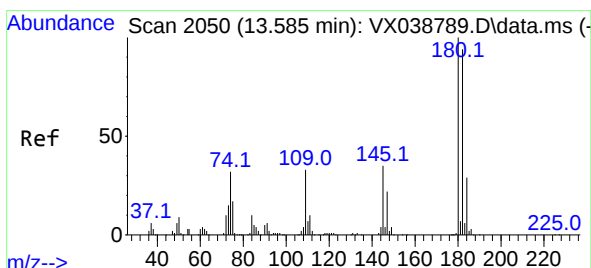
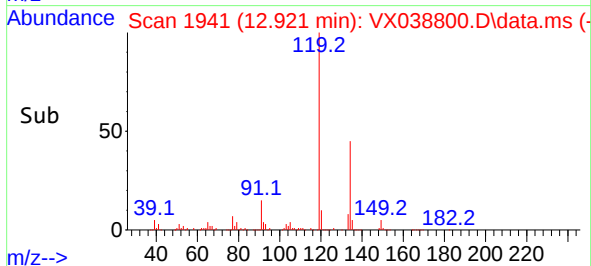
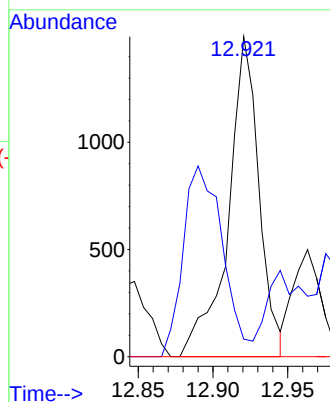
Tgt Ion: 75 Resp: 2140

Ion Ratio Lower Upper

75 100

155 0.0 36.1 108.5#

157 0.0 44.9 134.7#



#93

1,2,4-Trichlorobenzene

Concen: 0.392 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. 0.006 min

Lab File: VX038800.D

Acq: 14 Nov 2023 12:54

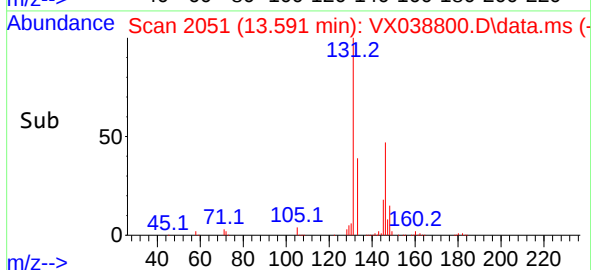
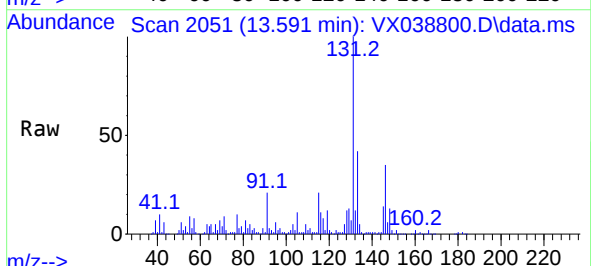
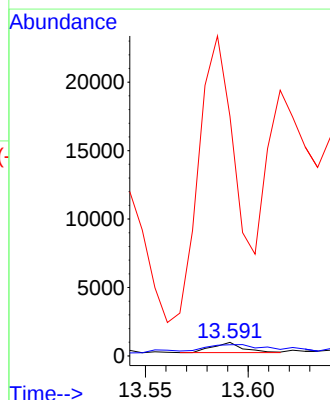
Tgt Ion: 180 Resp: 780

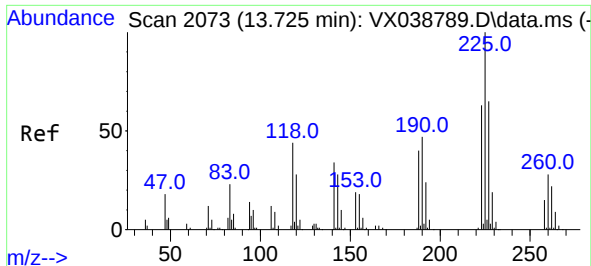
Ion Ratio Lower Upper

180 100

182 225.5 48.3 144.8#

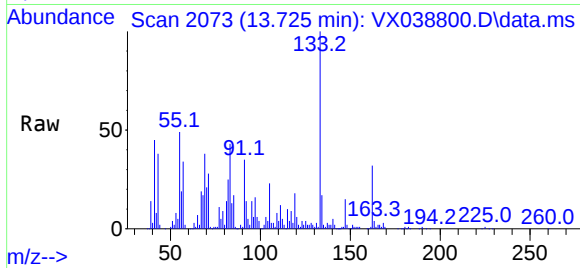
145 3389.0 18.0 54.0#



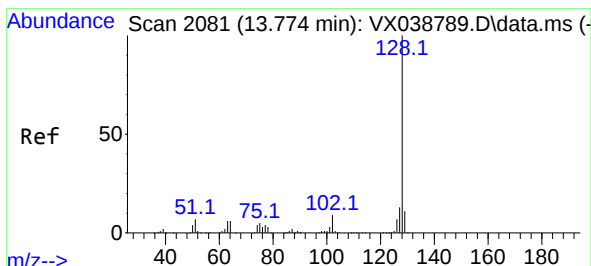
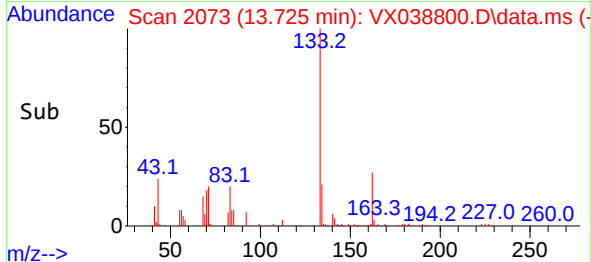
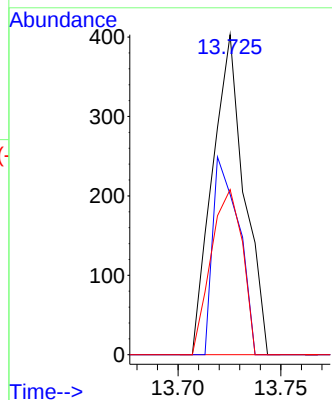


#94
Hexachlorobutadiene
Concen: 0.573 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX038800.D
Acq: 14 Nov 2023 12:54

Instrument :
MSVOA_X
ClientSampleId :

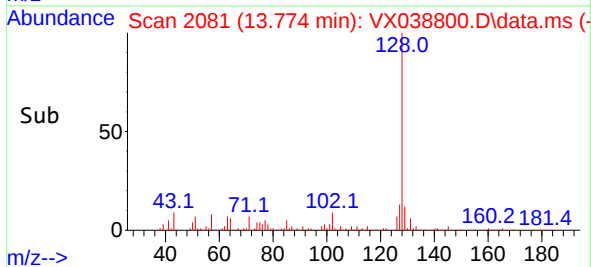
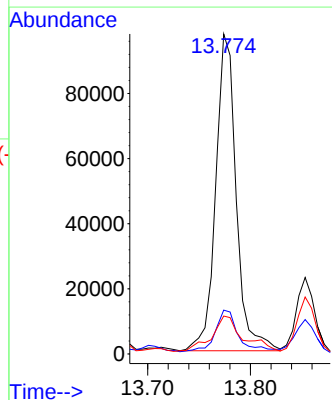
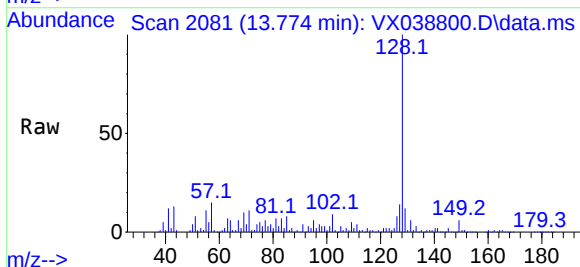


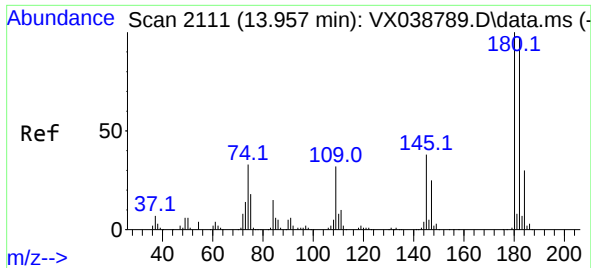
Tgt Ion:225 Resp: 434
Ion Ratio Lower Upper
225 100
223 50.5 31.1 93.2
227 50.9 32.5 97.5



#95
Naphthalene
Concen: 18.856 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX038800.D
Acq: 14 Nov 2023 12:54

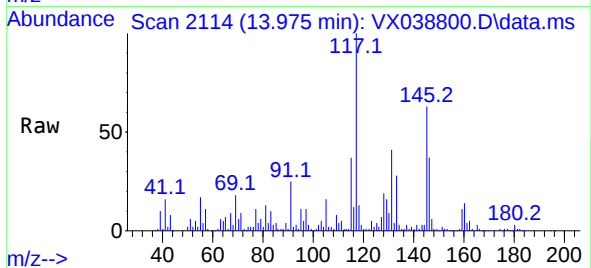
Tgt Ion:128 Resp: 134593
Ion Ratio Lower Upper
128 100
127 14.9 10.3 15.5
129 16.9 8.8 13.2#





#96
 1,2,3-Trichlorobenzene
 Concen: 0.919 ug/l
 RT: 13.975 min Scan# 21
 Delta R.T. 0.018 min
 Lab File: VX038800.D
 Acq: 14 Nov 2023 12:54

Instrument :
 MSVOA_X
 ClientSampleId :



Tgt Ion:180 Resp: 1797
 Ion Ratio Lower Upper
 180 100
 182 42.6 46.9 140.6#
 145 3045.4 17.8 53.5#

