

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080224\
 Data File : VX042837.D
 Acq On : 02 Aug 2024 12:52
 Operator : JC/MD
 Sample : VSTDIC005
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Aug 02 21:19:45 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X080224W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Fri Aug 02 21:18:22 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	4.904	128	15982	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	6.763	114	94794	30.000	ug/l	0.00
57) Chlorobenzene-d5	10.055	117	90447	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	5.952	65	44530	36.675	ug/l	0.00
Spiked Amount	30.000	Range	91 - 110	Recovery	= 122.233%	#
60) 4-Bromofluorobenzene	11.079	95	42469	29.543	ug/l	0.00
Spiked Amount	30.000	Range	63 - 112	Recovery	= 98.467%	
63) Toluene-d8	8.647	98	117145	29.606	ug/l	0.00
Spiked Amount	30.000	Range	91 - 112	Recovery	= 98.700%	
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	6505	6.551	ug/l	94
3) Chloromethane	1.301	50	4286	4.437	ug/l	90
4) Vinyl Chloride	1.374	62	4419	4.617	ug/l	92
5) Bromomethane	1.605	94	2710	5.204	ug/l	# 78
6) Chloroethane	1.685	64	2712	6.029	ug/l	99
7) Trichlorofluoromethane	1.886	101	8017	6.266	ug/l	94
8) Diethyl Ether	2.136	74	2627	4.981	ug/l	88
9) 1,1,2-Trichlorotrifluo...	2.325	101	5906	5.960	ug/l	87
10) 1,1-Dichloroethene	2.313	96	5205	5.532	ug/l	# 91
11) Methyl Iodide	2.447	142	4195	4.021	ug/l	81
12) Methyl Acetate	2.709	43	6519	4.043	ug/l	96
13) Acrolein	2.239	56	2807	16.565	ug/l	99
14) Acrylonitrile	3.068	53	15633	26.639	ug/l	96
15) Acetone	2.386	58	7825	44.612	ug/l	97
16) Carbon Disulfide	2.508	76	11600	6.175	ug/l	96
17) Allyl chloride	2.666	41	7602	5.210	ug/l	70
18) Methylene Chloride	2.788	84	7277	6.605	ug/l	90
19) trans-1,2-Dichloroethene	3.087	96	5475	5.722	ug/l	93
20) Diisopropyl ether	3.763	45	14583	4.672	ug/l	# 72
21) 1,1-Dichloroethane	3.611	63	9848	5.430	ug/l	95
22) cis-1,2-Dichloroethene	4.495	96	6666	5.517	ug/l	94
23) tert-Butyl Alcohol	2.971	59	7577	32.855	ug/l	# 100
24) Methyl tert-Butyl Ether	3.123	73	17713	5.497	ug/l	97
25) Chloroform	5.099	83	10966	5.741	ug/l	98
26) Cyclohexane	5.464	56	7666	5.213	ug/l	# 98
30) 2-Butanone	4.568	43	25248	30.050	ug/l	# 93
31) 2,2-Dichloropropane	4.477	77	8840	6.003	ug/l	92
32) 1,1,1-Trichloroethane	5.385	97	10077	6.026	ug/l	# 89
33) Carbon Tetrachloride	5.678	117	7938	5.453	ug/l	97
34) Benzene	6.037	78	21504	5.249	ug/l	# 95
35) Methacrylonitrile	4.928	41	3999	4.877	ug/l	97
36) 1,2-Dichloroethane	6.098	62	8603	6.207	ug/l	# 85
37) Trichloroethene	7.123	130	5534	5.064	ug/l	97
38) Methylcyclohexane	7.373	83	8401	5.260	ug/l	97
39) 1,2-Dichloropropane	7.434	63	5282	5.238	ug/l	96
40) Dibromomethane	7.586	93	4109	5.504	ug/l	77
41) Bromodichloromethane	7.824	83	7669	5.384	ug/l	93
42) Vinyl Acetate	3.727	43	64874	24.437	ug/l	100
43) Ethyl Acetate	4.721	43	7927	5.382	ug/l	# 89

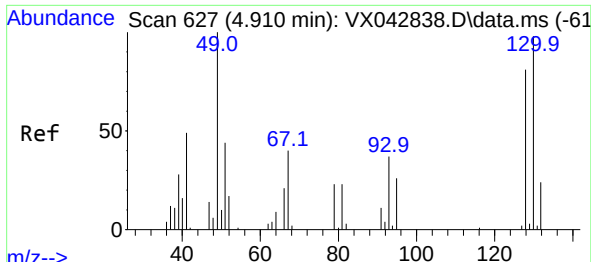
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080224\
 Data File : VX042837.D
 Acq On : 02 Aug 2024 12:52
 Operator : JC/MD
 Sample : VSTDIC005
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Aug 02 21:19:45 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X080224W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Fri Aug 02 21:18:22 2024
 Response via : Initial Calibration

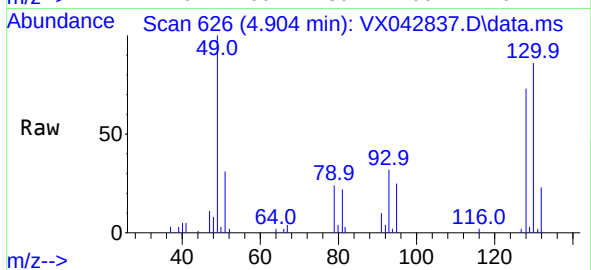
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) Isopropyl Acetate	6.348	43	11072	4.747	ug/l	97
45) 1,4-Dioxane	7.665	88	1458	55.221	ug/l #	82
46) Methyl methacrylate	7.696	41	5139	4.530	ug/l	94
47) n-amyl Acetate	10.848	43	9278	4.518	ug/l	98
48) t-1,3-Dichloropropene	8.982	75	6964	4.970	ug/l	98
49) cis-1,3-Dichloropropene	8.372	75	7854	5.048	ug/l	96
50) 1,1,2-Trichloroethane	9.153	97	5263	4.868	ug/l #	87
51) Ethyl methacrylate	9.122	69	7960	4.688	ug/l	95
52) 1,3-Dichloropropane	9.311	76	9403	5.348	ug/l	96
53) Dibromochloromethane	9.525	129	5626	4.739	ug/l	98
54) 1,2-Dibromoethane	9.610	107	5749	5.114	ug/l	94
55) 2-Chloroethyl vinyl ether	8.244	63	17706	21.635	ug/l	98
56) Bromoform	10.799	173	3624	3.866	ug/l #	95
58) 4-Methyl-2-Pentanone	8.574	43	38174	23.514	ug/l	96
59) 2-Hexanone	9.433	43	32267	25.313	ug/l	99
61) Tetrachloroethene	9.275	164	5089	4.665	ug/l #	79
62) Toluene	8.720	91	24783	5.407	ug/l	97
64) Chlorobenzene	10.079	112	16010	5.150	ug/l	97
65) 1,1,1,2-Tetrachloroethane	10.165	131	5308	4.757	ug/l	94
66) Ethyl Benzene	10.195	91	25453	5.041	ug/l	97
67) m/p-Xylenes	10.305	106	19938	9.901	ug/l	95
68) o-Xylene	10.646	106	9180	4.576	ug/l	86
69) Styrene	10.659	104	15088	4.489	ug/l #	91
70) Isopropylbenzene	10.963	105	25077	4.919	ug/l	97
71) 1,1,2,2-Tetrachloroethane	11.213	83	9231	5.249	ug/l	98
72) 1,2,3-Trichloropropane	11.244	75	9644	6.880	ug/l	91
73) Bromobenzene	11.201	156	6304	4.476	ug/l	85
74) n-propylbenzene	11.305	91	29234	5.139	ug/l	94
75) 2-Chlorotoluene	11.366	91	18060	5.046	ug/l	96
76) 1,3,5-Trimethylbenzene	11.451	105	21140	4.942	ug/l	93
77) t-1,4-Dichloro-2-butene	11.018	75	2103	4.048	ug/l	97
78) 4-Chlorotoluene	11.457	91	20801	5.207	ug/l	93
79) tert-butylbenzene	11.713	119	20514	4.546	ug/l	91
80) 1,2,4-Trimethylbenzene	11.756	105	20268	4.723	ug/l	95
81) sec-Butylbenzene	11.890	105	26291	4.887	ug/l	93
82) p-Isopropyltoluene	12.006	119	20501	4.415	ug/l	93
83) 1,3-Dichlorobenzene	11.969	146	11250	4.378	ug/l	94
84) 1,4-Dichlorobenzene	12.042	146	11565	4.523	ug/l	94
85) n-Butylbenzene	12.335	91	17593	4.728	ug/l	97
86) Hexachloroethane	12.536	117	3561	4.460	ug/l	72
87) 1,2-Dichlorobenzene	12.335	146	11158	4.316	ug/l	93
88) 1,2-Dibromo-3-Chloropr...	12.945	75	1971	5.236	ug/l #	70
89) 1,2,4-Trichlorobenzene	13.591	180	6225	3.601	ug/l #	97
90) Hexachlorobutadiene	13.725	225	3164	3.823	ug/l	96
91) Naphthalene	13.774	128	22473	4.233	ug/l	98
92) 1,2,3-Trichlorobenzene	13.963	180	6672	3.772	ug/l	95

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

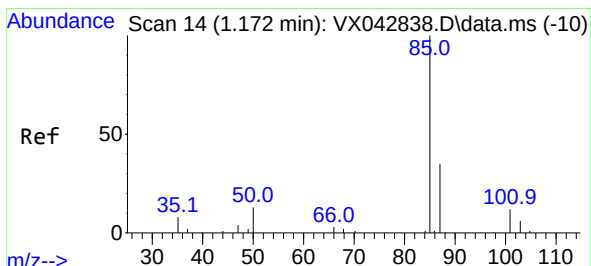
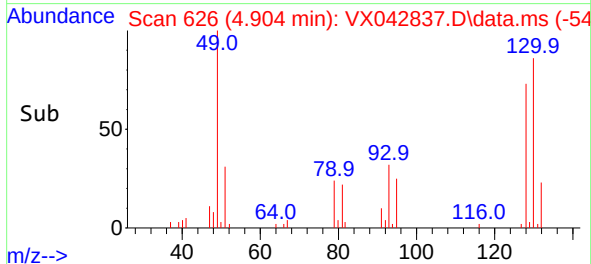
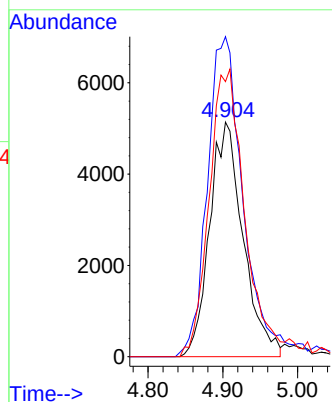


#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 4.904 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

Instrument :
MSVOA_X
ClientSampleId :

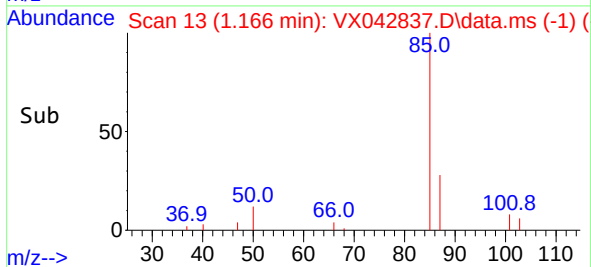
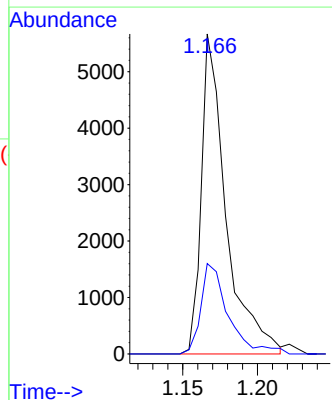
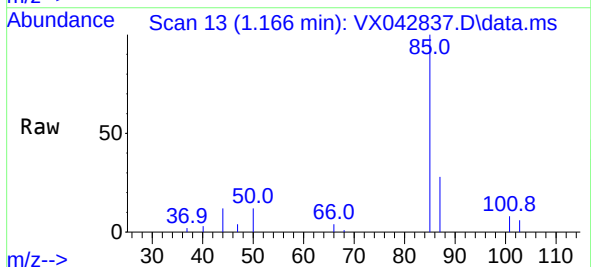


Tgt Ion:128 Resp: 15982
Ion Ratio Lower Upper
128 100
49 145.3 0.0 338.5
130 130.2 0.0 324.5

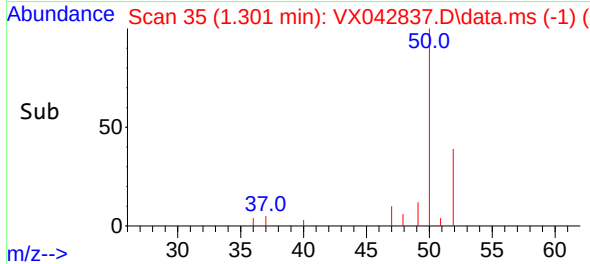
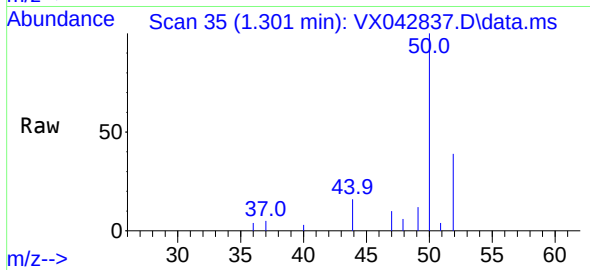
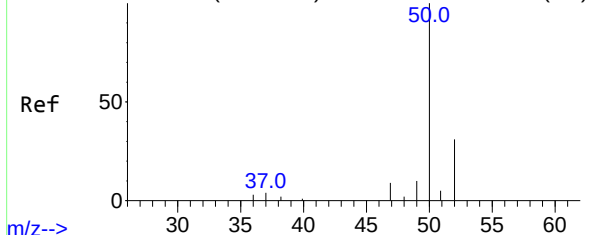


#2
Dichlorodifluoromethane
Concen: 6.551 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.006 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

Tgt Ion: 85 Resp: 6505
Ion Ratio Lower Upper
85 100
87 28.3 15.8 47.3



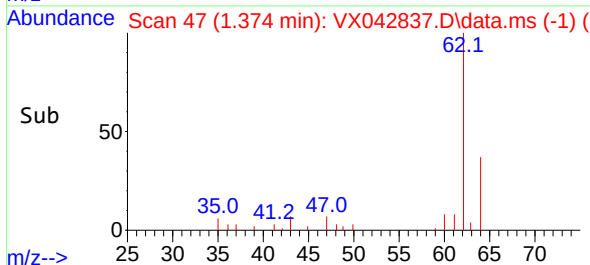
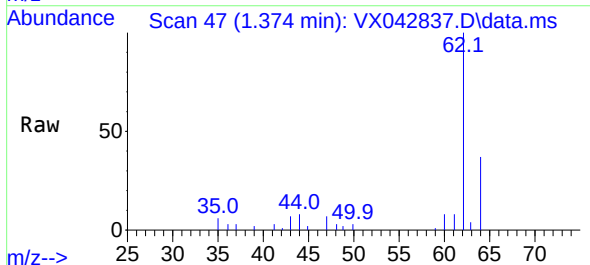
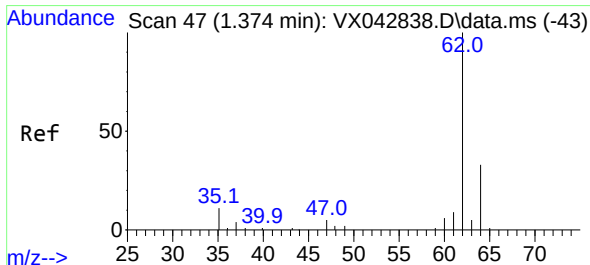
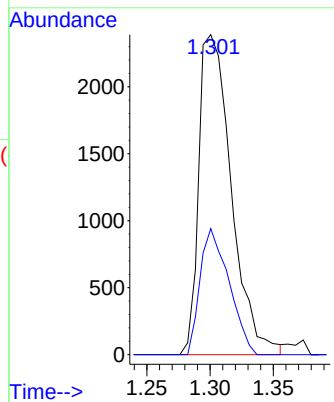
Abundance Scan 35 (1.300 min): VX042838.D\data.ms (-31)



#3
Chloromethane
Concen: 4.437 ug/l
RT: 1.301 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

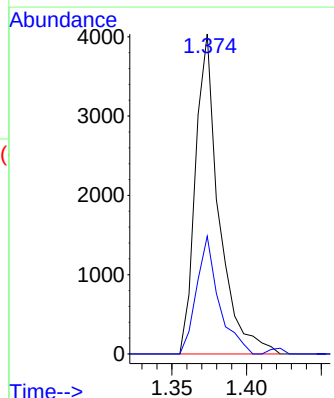
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 50 Resp: 4286
Ion Ratio Lower Upper
50 100
52 39.4 26.9 40.3

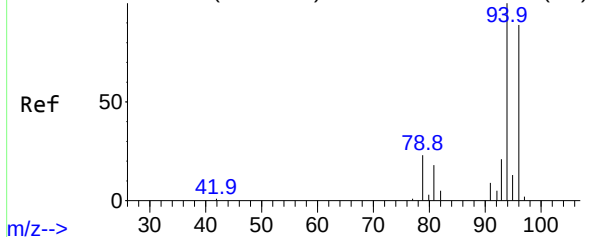


#4
Vinyl Chloride
Concen: 4.617 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

Tgt Ion: 62 Resp: 4419
Ion Ratio Lower Upper
62 100
64 36.8 26.1 39.1



Abundance Scan 86 (1.611 min): VX042838.D\data.ms (-81)



#5

Bromomethane

Concen: 5.204 ug/l

RT: 1.605 min Scan# 81

Delta R.T. -0.006 min

Lab File: VX042837.D

Acq: 02 Aug 2024 12:52

Instrument :

MSVOA_X

ClientSampleId :

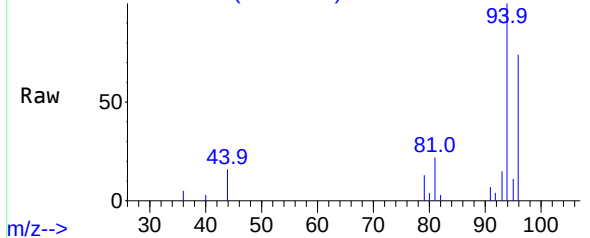
Tgt Ion: 94 Resp: 2710

Ion Ratio Lower Upper

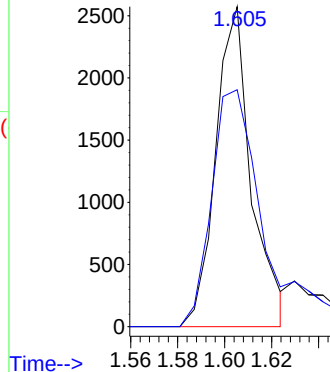
94 100

96 74.0 76.6 115.0#

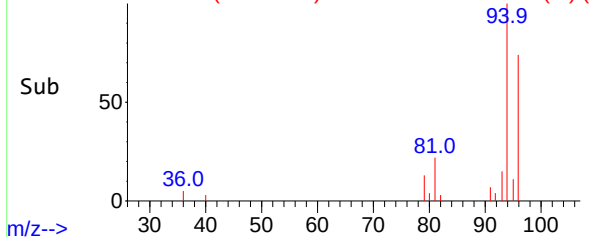
Abundance Scan 85 (1.605 min): VX042837.D\data.ms



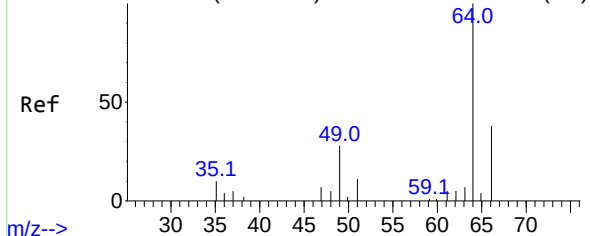
Abundance



Abundance Scan 85 (1.605 min): VX042837.D\data.ms (-4)



Abundance Scan 99 (1.691 min): VX042838.D\data.ms (-95)



#6

Chloroethane

Concen: 6.029 ug/l

RT: 1.685 min Scan# 98

Delta R.T. -0.006 min

Lab File: VX042837.D

Acq: 02 Aug 2024 12:52

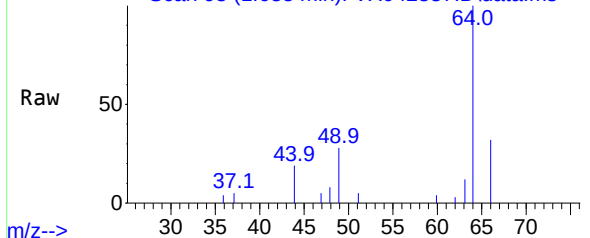
Tgt Ion: 64 Resp: 2712

Ion Ratio Lower Upper

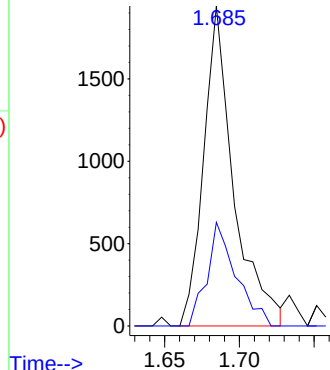
64 100

66 32.4 26.4 39.6

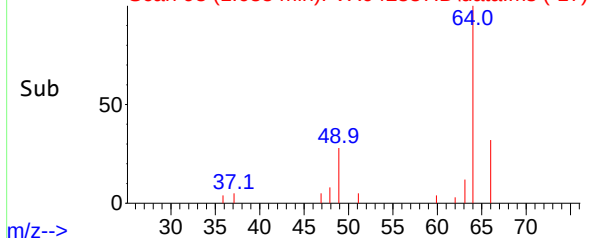
Abundance Scan 98 (1.685 min): VX042837.D\data.ms

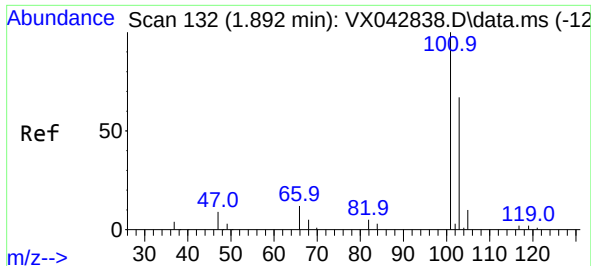


Abundance



Abundance Scan 98 (1.685 min): VX042837.D\data.ms (-17)

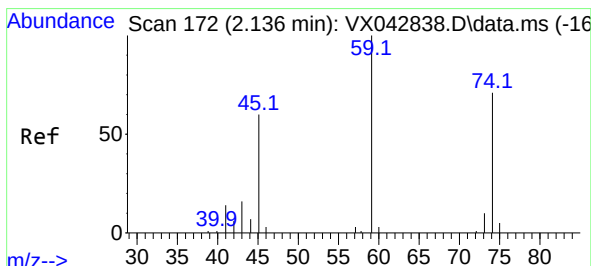
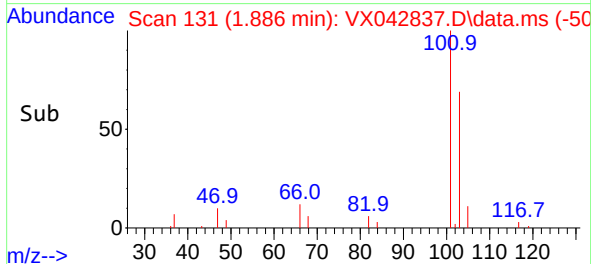
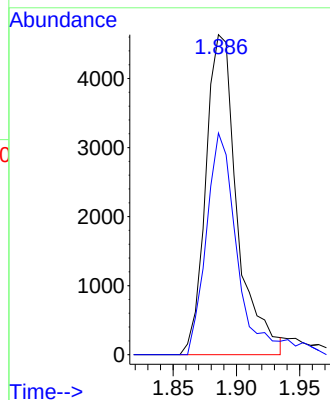
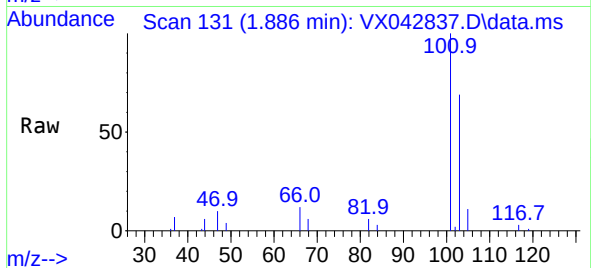




#7
 Trichlorofluoromethane
 Concen: 6.266 ug/l
 RT: 1.886 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: VX042837.D
 Acq: 02 Aug 2024 12:52

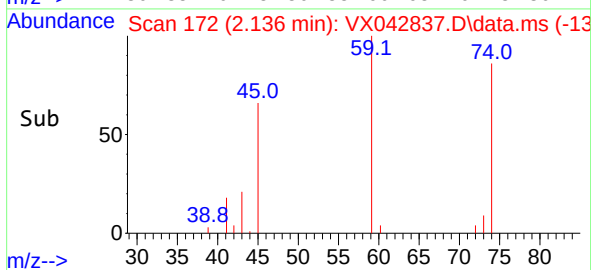
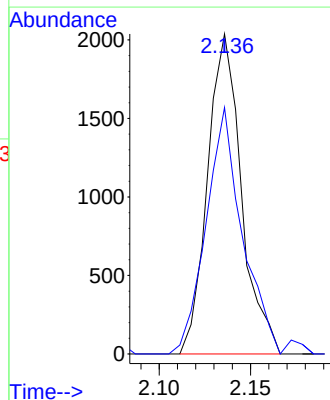
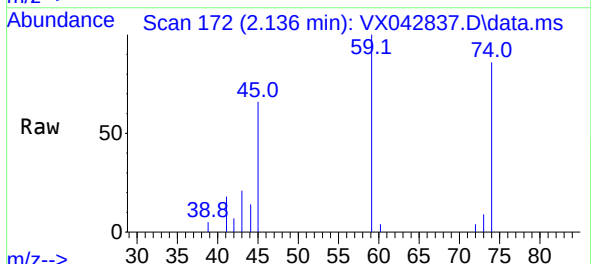
Instrument :
 MSVOA_X
 ClientSampleId :

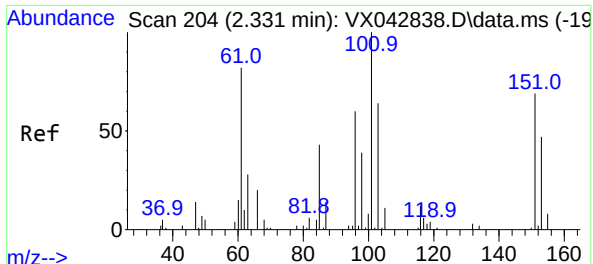
Tgt Ion:101 Resp: 8017
 Ion Ratio Lower Upper
 101 100
 103 69.2 51.8 77.8



#8
 Diethyl Ether
 Concen: 4.981 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. 0.000 min
 Lab File: VX042837.D
 Acq: 02 Aug 2024 12:52

Tgt Ion: 74 Resp: 2627
 Ion Ratio Lower Upper
 74 100
 45 82.4 18.7 168.7

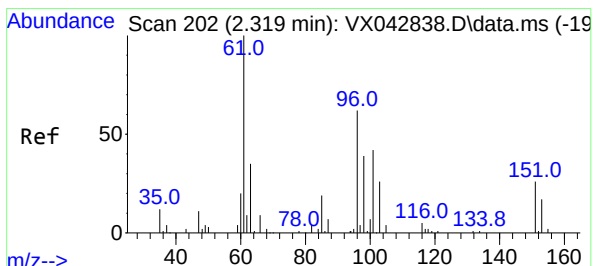
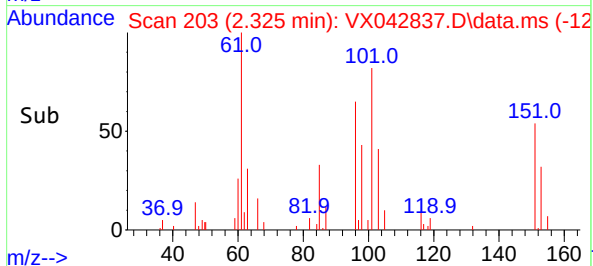
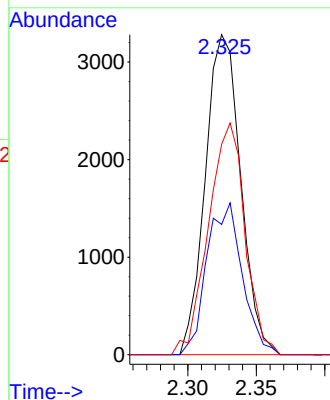
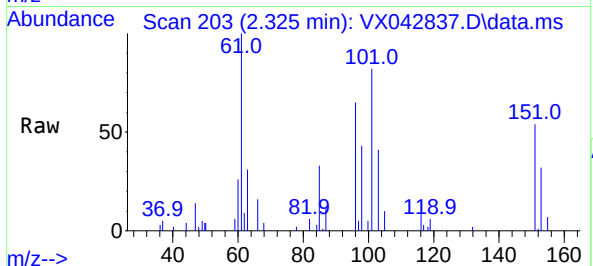




#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.960 ug/l
RT: 2.325 min Scan# 204
Delta R.T. -0.006 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

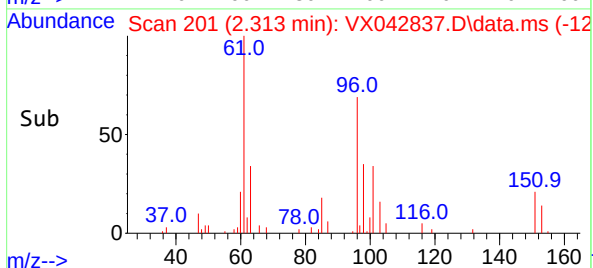
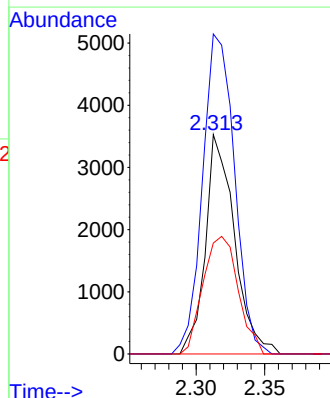
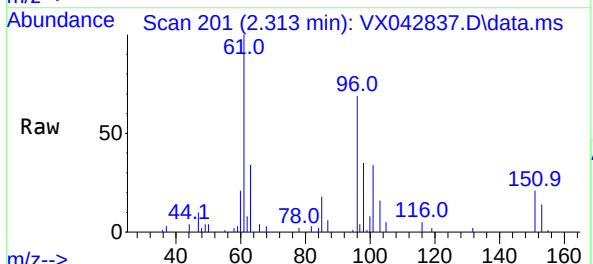
Instrument :
MSVOA_X
ClientSampleId :

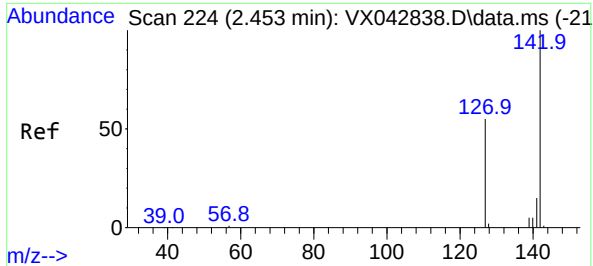
Tgt Ion:101 Resp: 5906
Ion Ratio Lower Upper
101 100
85 47.5 0.0 80.4
151 74.7 0.0 175.2



#10
1,1-Dichloroethene
Concen: 5.532 ug/l
RT: 2.313 min Scan# 201
Delta R.T. -0.006 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

Tgt Ion: 96 Resp: 5205
Ion Ratio Lower Upper
96 100
61 145.9 122.3 183.5
98 50.5 51.5 77.3#

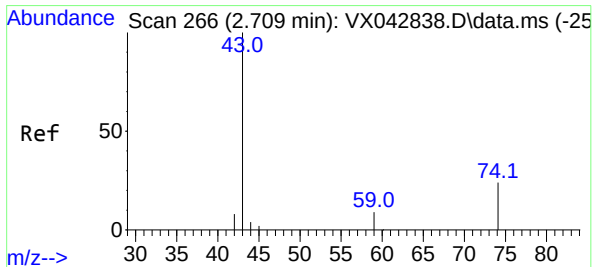
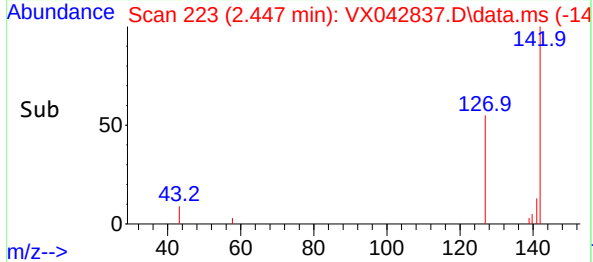
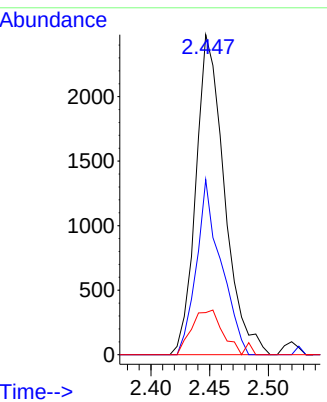
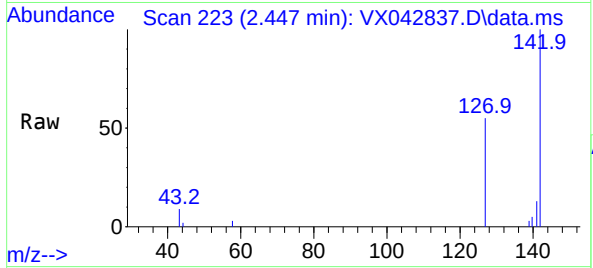




#11
Methyl Iodide
Concen: 4.021 ug/l
RT: 2.447 min Scan# 211
Delta R.T. -0.006 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

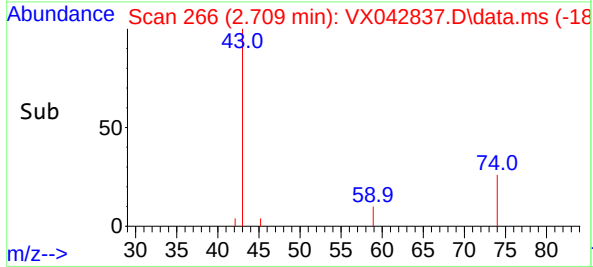
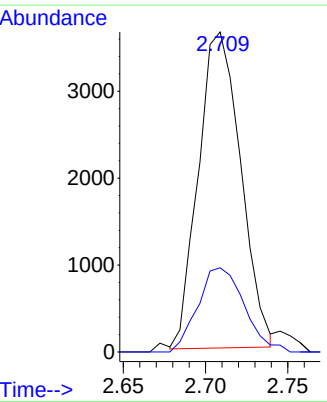
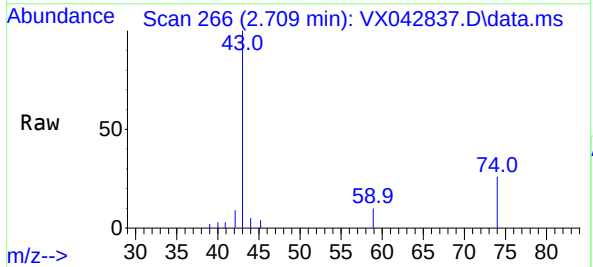
Instrument :
MSVOA_X
ClientSampleId :

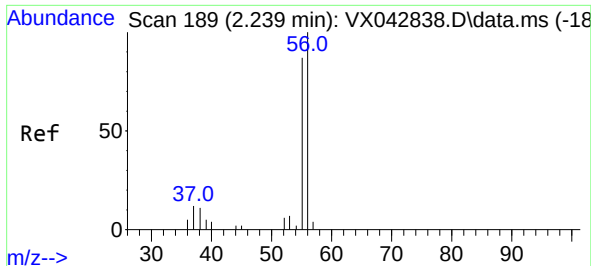
Tgt Ion:142 Resp: 4195
Ion Ratio Lower Upper
142 100
127 54.7 19.8 59.3
141 13.2 6.7 20.1



#12
Methyl Acetate
Concen: 4.043 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

Tgt Ion: 43 Resp: 6519
Ion Ratio Lower Upper
43 100
74 26.1 19.4 29.2

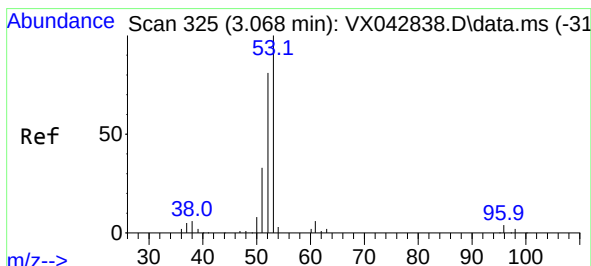
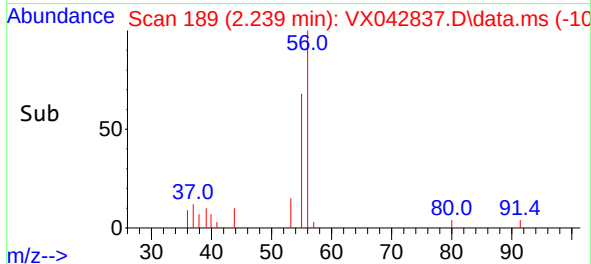
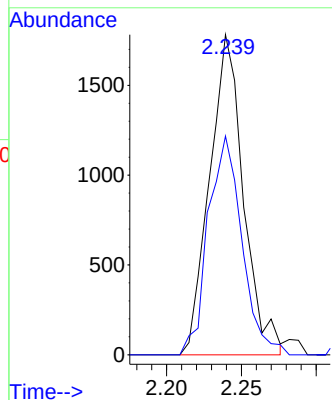
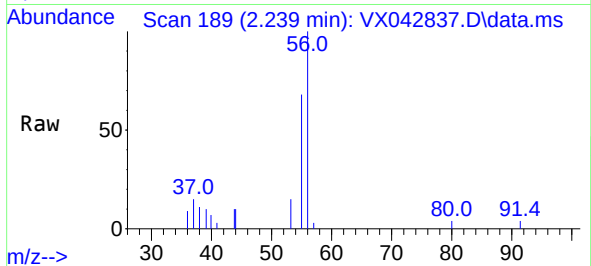




#13
Acrolein
Concen: 16.565 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

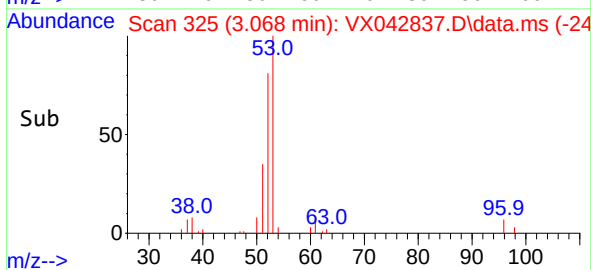
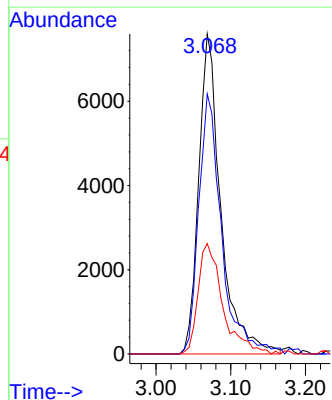
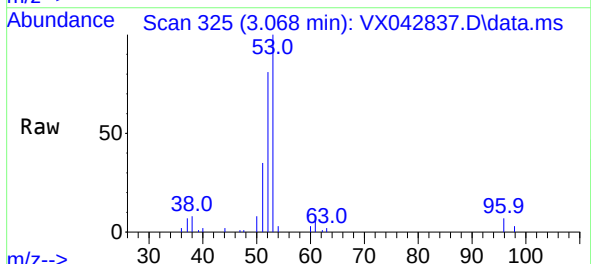
Instrument :
MSVOA_X
ClientSampleId :

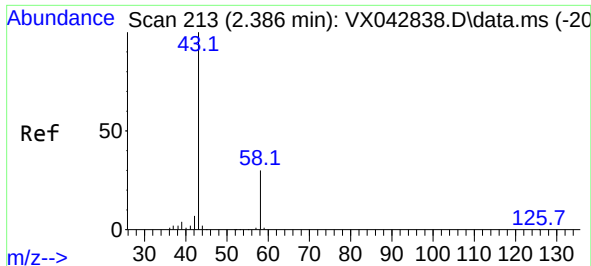
Tgt Ion: 56 Resp: 2807
Ion Ratio Lower Upper
56 100
55 68.0 55.4 83.0



#14
Acrylonitrile
Concen: 26.639 ug/l
RT: 3.068 min Scan# 325
Delta R.T. 0.000 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

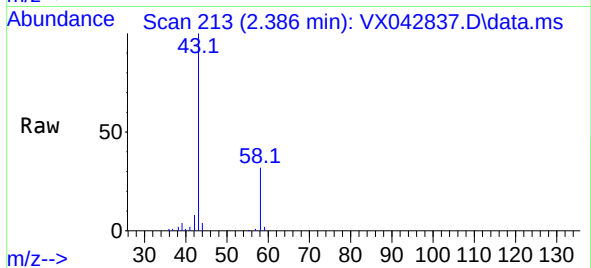
Tgt Ion: 53 Resp: 15633
Ion Ratio Lower Upper
53 100
52 81.9 39.9 119.7
51 38.5 17.4 52.3



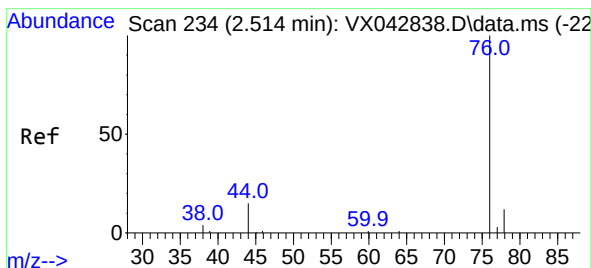
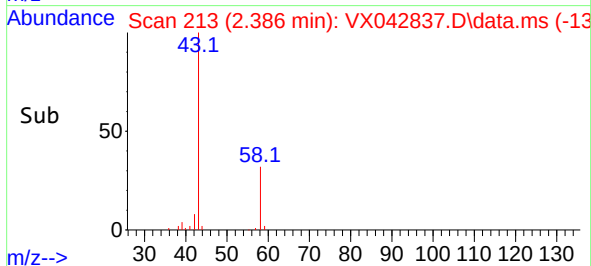
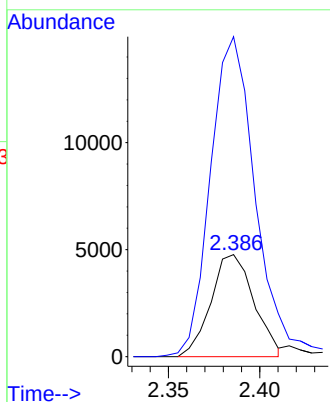


#15
Acetone
Concen: 44.612 ug/l
RT: 2.386 min Scan# 213
Delta R.T. 0.000 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

Instrument :
MSVOA_X
ClientSampleId :

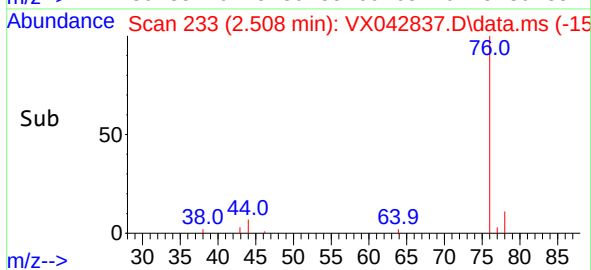
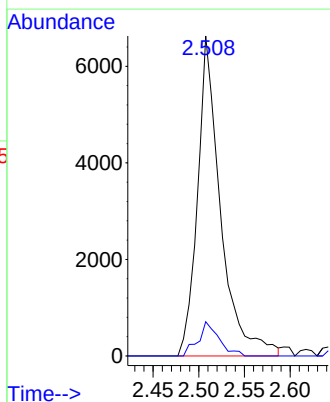
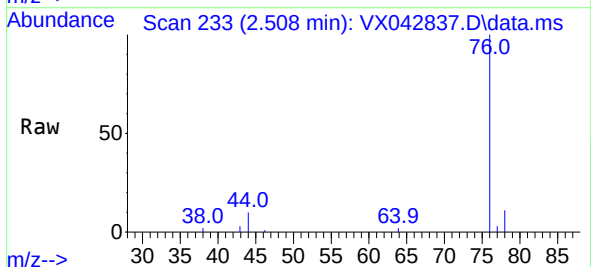


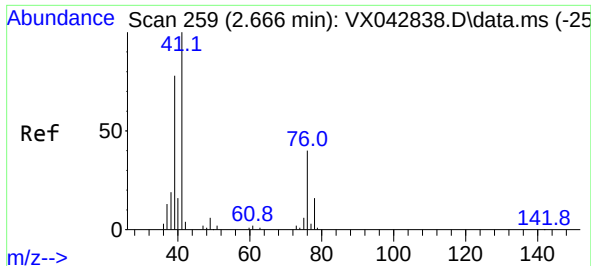
Tgt Ion: 58 Resp: 7825
Ion Ratio Lower Upper
58 100
43 309.9 243.4 365.2



#16
Carbon Disulfide
Concen: 6.175 ug/l
RT: 2.508 min Scan# 233
Delta R.T. -0.006 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

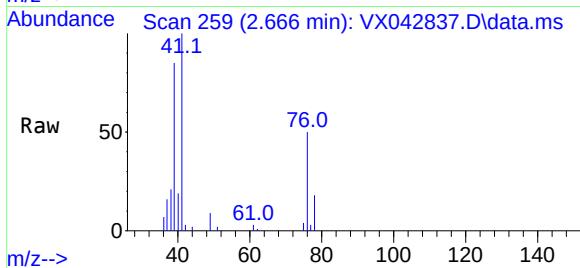
Tgt Ion: 76 Resp: 11600
Ion Ratio Lower Upper
76 100
78 10.7 7.3 10.9





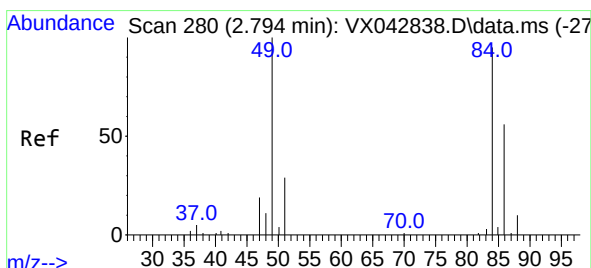
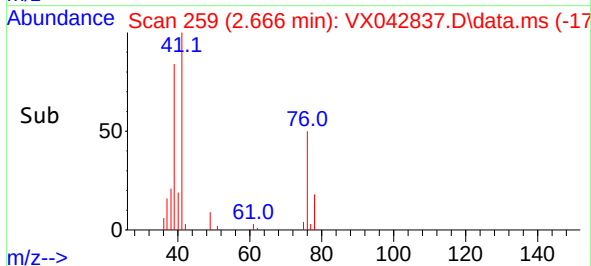
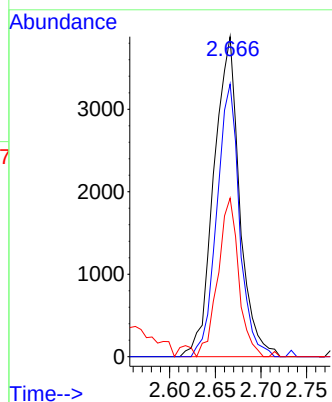
#17
 Allyl chloride
 Concen: 5.210 ug/l
 RT: 2.666 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: VX042837.D
 Acq: 02 Aug 2024 12:52

Instrument :
 MSVOA_X
 ClientSampleId :



Tgt Ion: 41 Resp: 7602

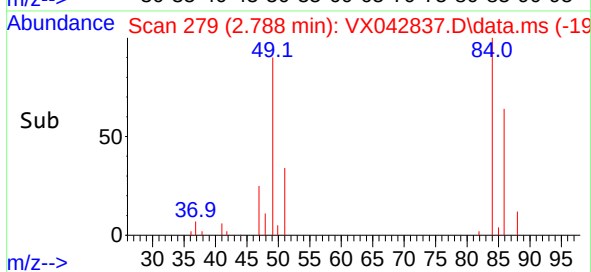
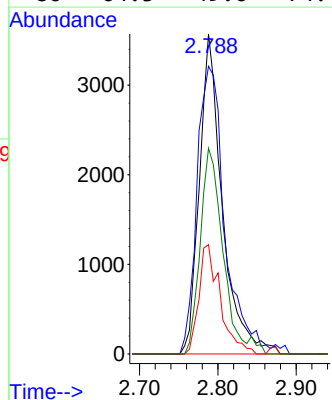
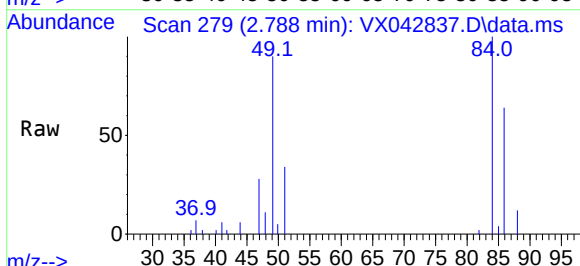
Ion	Ratio	Lower	Upper
41	100		
39	85.2	29.6	88.8
76	49.5	18.1	54.4

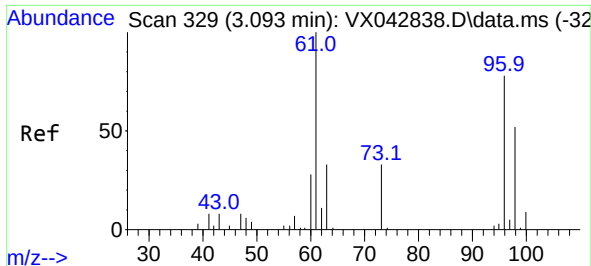


#18
 Methylene Chloride
 Concen: 6.605 ug/l
 RT: 2.788 min Scan# 279
 Delta R.T. -0.006 min
 Lab File: VX042837.D
 Acq: 02 Aug 2024 12:52

Tgt Ion: 84 Resp: 7277

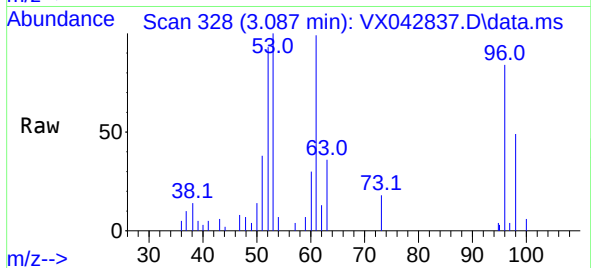
Ion	Ratio	Lower	Upper
84	100		
49	89.9	85.3	127.9
51	34.2	28.5	42.7
86	64.3	49.6	74.4





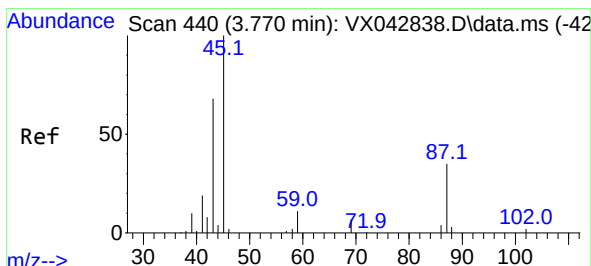
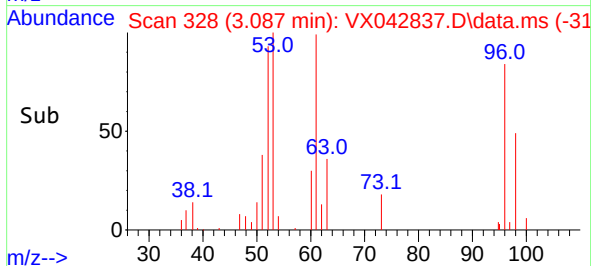
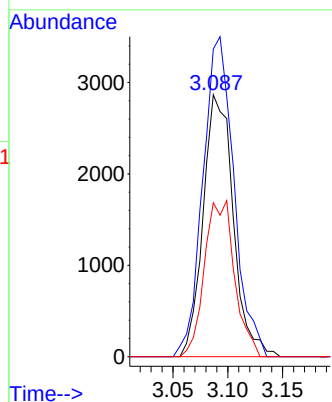
#19
trans-1,2-Dichloroethene
Concen: 5.722 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion: 96 Resp: 5475

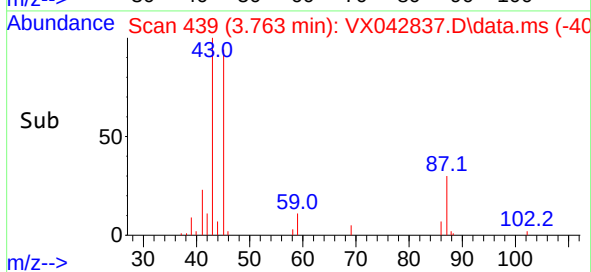
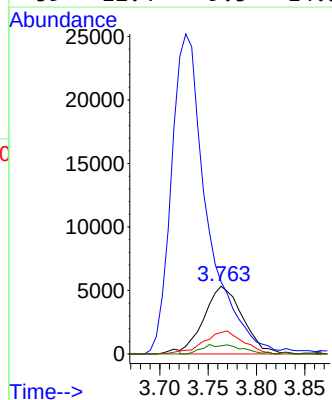
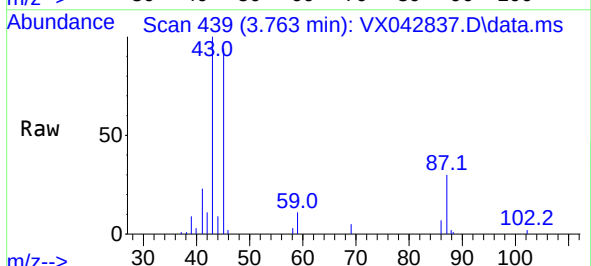
Ion	Ratio	Lower	Upper
96	100		
61	117.5	100.1	150.1
98	58.8	52.1	78.1

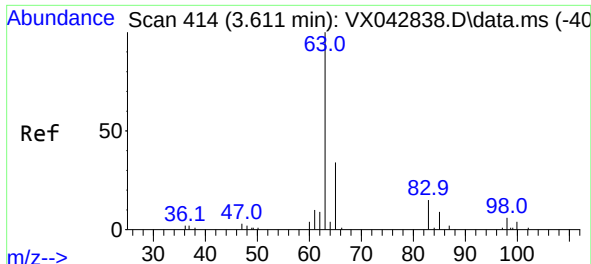


#20
Diisopropyl ether
Concen: 4.672 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.006 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

Tgt Ion: 45 Resp: 14583

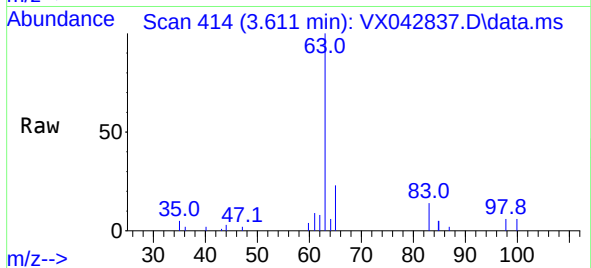
Ion	Ratio	Lower	Upper
45	100		
43	102.6	55.8	83.8#
87	32.3	22.6	34.0
59	12.4	9.5	14.3



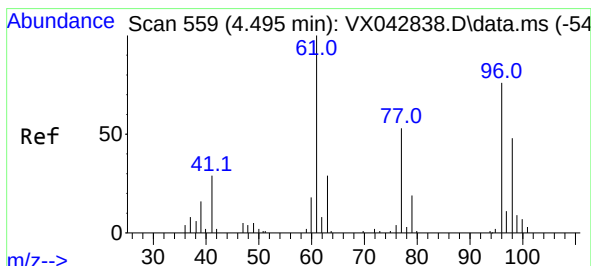
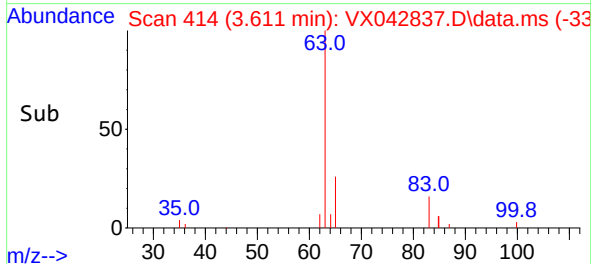
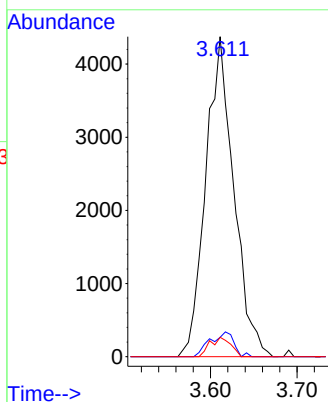


#21
1,1-Dichloroethane
Concen: 5.430 ug/l
RT: 3.611 min Scan# 414
Delta R.T. 0.000 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

Instrument :
MSVOA_X
ClientSampleId :

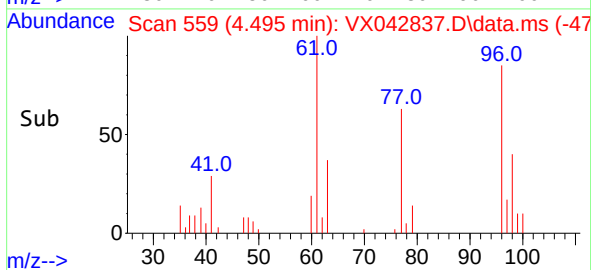
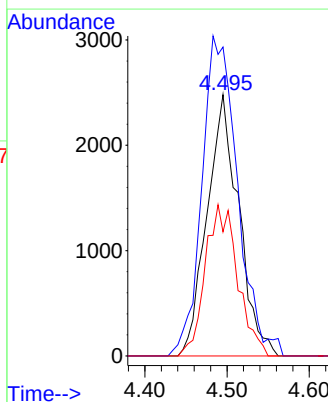
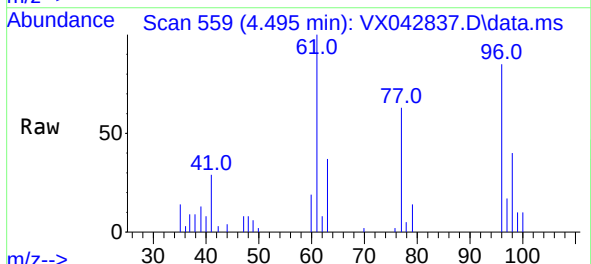


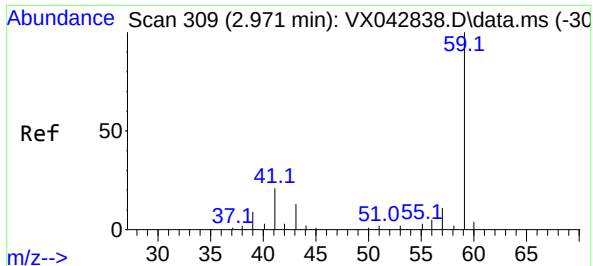
Tgt Ion: 63 Resp: 9848
Ion Ratio Lower Upper
63 100
98 6.0 4.2 12.4
100 6.1 2.5 7.4



#22
cis-1,2-Dichloroethene
Concen: 5.517 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

Tgt Ion: 96 Resp: 6666
Ion Ratio Lower Upper
96 100
61 134.6 103.3 154.9
98 58.8 52.2 78.2





#23

tert-Butyl Alcohol

Concen: 32.855 ug/l

RT: 2.971 min Scan# 309

Delta R.T. 0.000 min

Lab File: VX042837.D

Acq: 02 Aug 2024 12:52

Instrument :

MSVOA_X

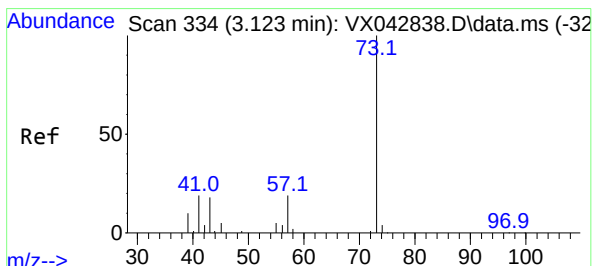
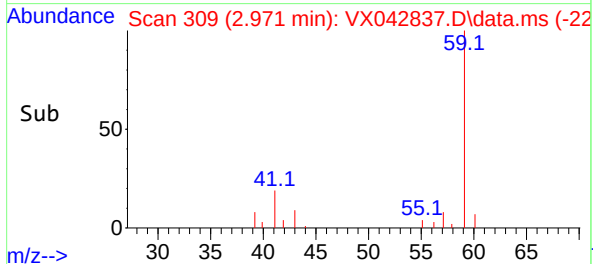
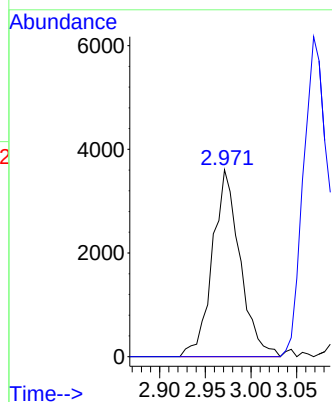
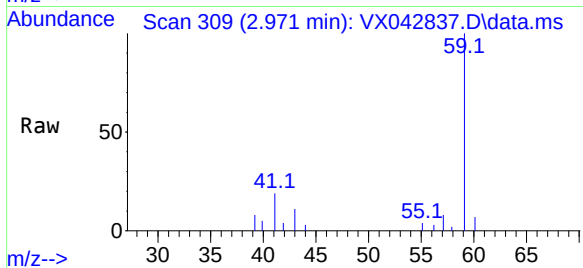
ClientSampleId :

Tgt Ion: 59 Resp: 7577

Ion Ratio Lower Upper

59 100

52 0.0 0.0 0.0



#24

Methyl tert-Butyl Ether

Concen: 5.497 ug/l

RT: 3.123 min Scan# 334

Delta R.T. 0.000 min

Lab File: VX042837.D

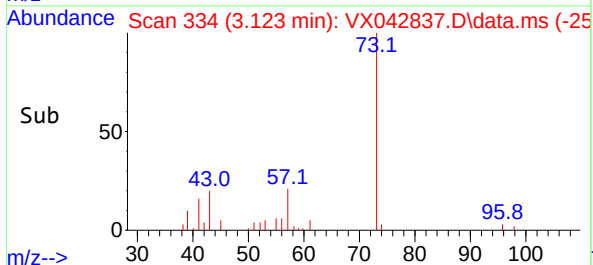
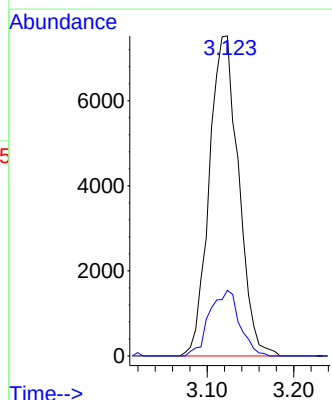
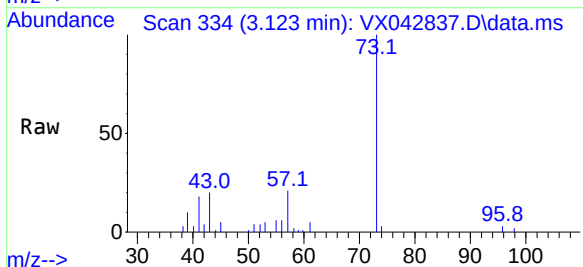
Acq: 02 Aug 2024 12:52

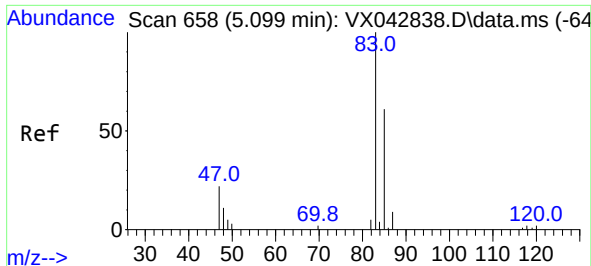
Tgt Ion: 73 Resp: 17713

Ion Ratio Lower Upper

73 100

43 20.4 15.1 22.7





#25

Chloroform

Concen: 5.741 ug/l

RT: 5.099 min Scan# 61

Delta R.T. 0.000 min

Lab File: VX042837.D

Acq: 02 Aug 2024 12:52

Instrument :

MSVOA_X

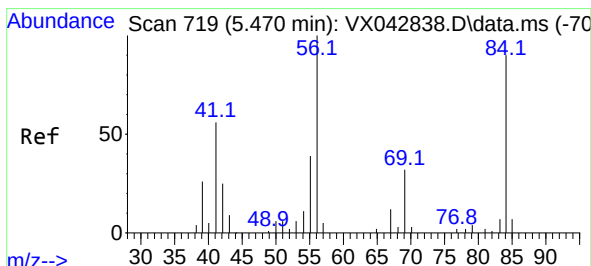
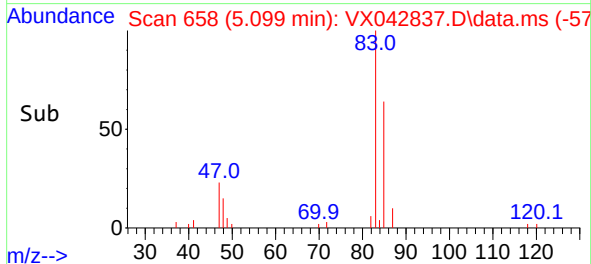
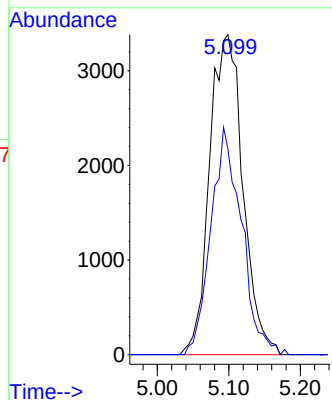
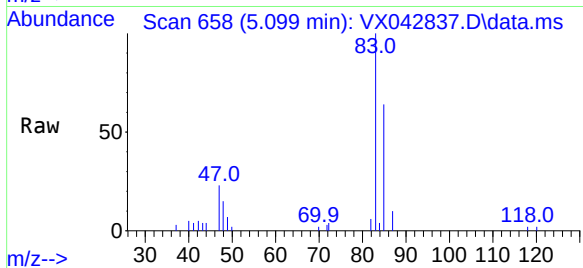
ClientSampleId :

Tgt Ion: 83 Resp: 10966

Ion Ratio Lower Upper

83 100

85 64.3 52.7 79.1



#26

Cyclohexane

Concen: 5.213 ug/l

RT: 5.464 min Scan# 718

Delta R.T. -0.006 min

Lab File: VX042837.D

Acq: 02 Aug 2024 12:52

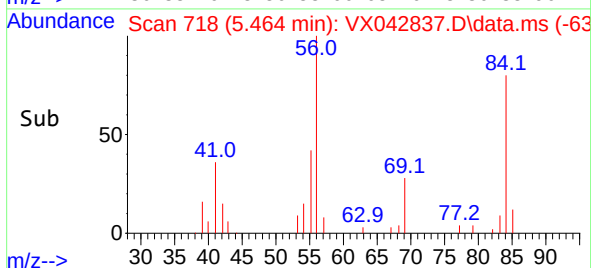
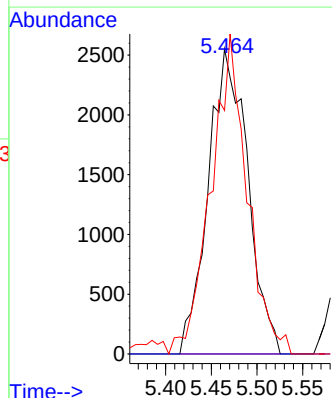
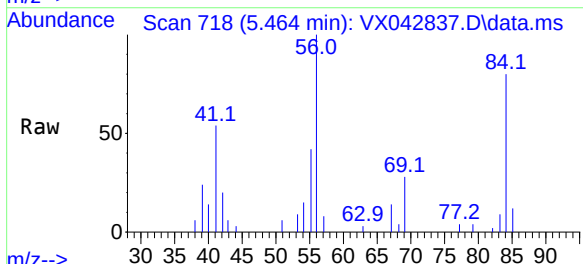
Tgt Ion: 56 Resp: 7666

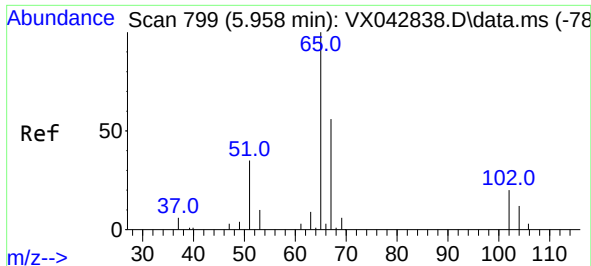
Ion Ratio Lower Upper

56 100

89 0.0 0.0 0.0

84 92.9 73.1 109.7





#27

1,2-Dichloroethane-d4

Concen: 36.675 ug/l

RT: 5.952 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX042837.D

Acq: 02 Aug 2024 12:52

Instrument :

MSVOA_X

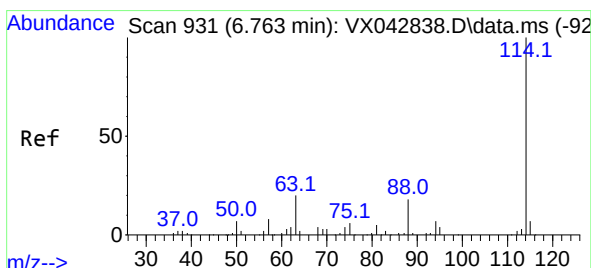
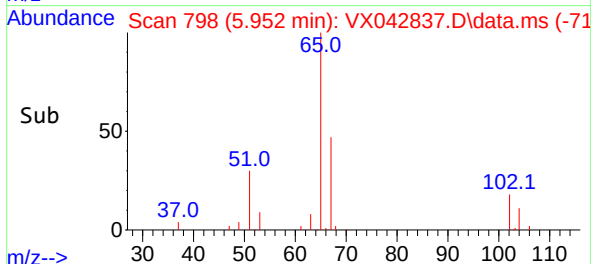
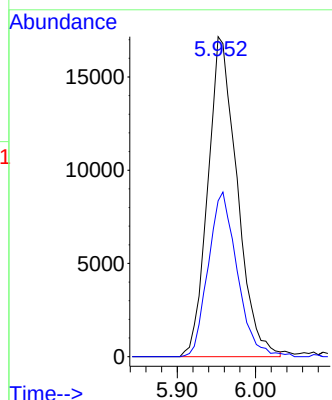
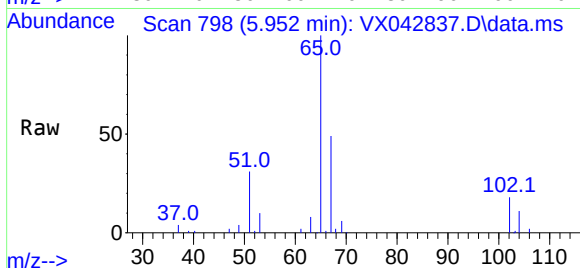
ClientSampleId :

Tgt Ion: 65 Resp: 44530

Ion Ratio Lower Upper

65 100

67 50.4 43.4 65.0



#28

1,4-Difluorobenzene

Concen: 30.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX042837.D

Acq: 02 Aug 2024 12:52

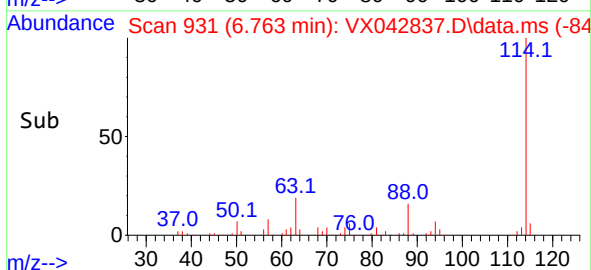
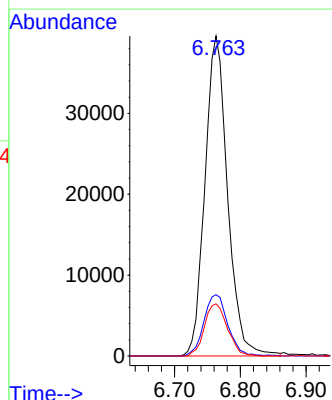
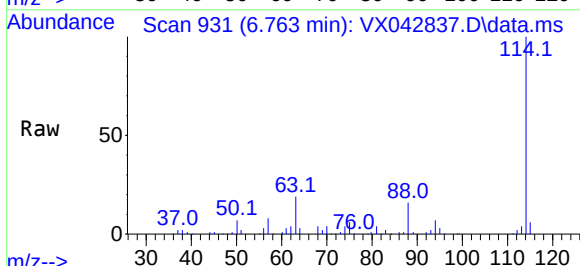
Tgt Ion: 114 Resp: 94794

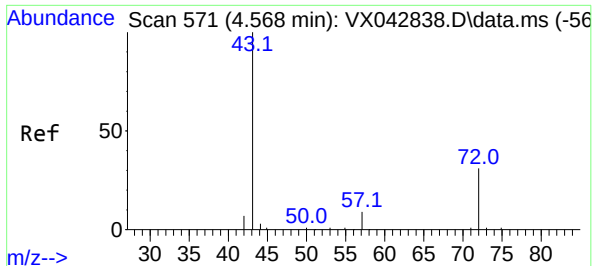
Ion Ratio Lower Upper

114 100

63 20.2 14.6 21.8

88 16.5 11.8 17.8

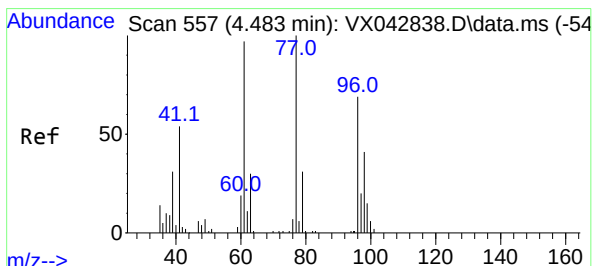
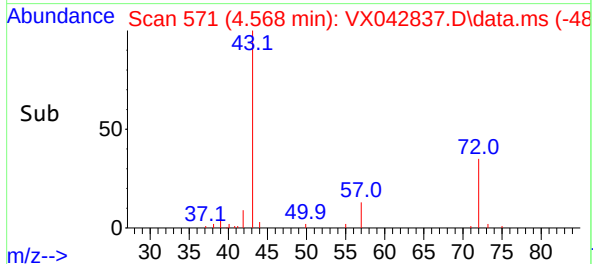
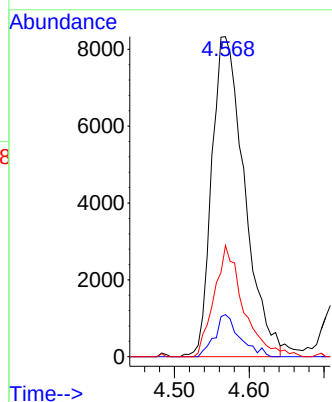
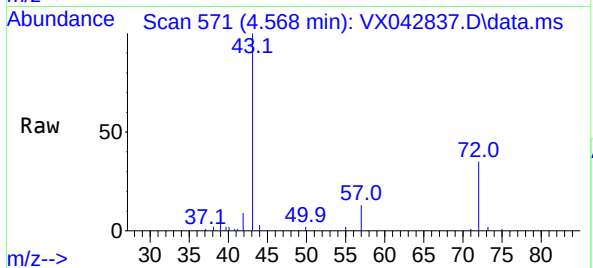




#30
2-Butanone
Concen: 30.050 ug/l
RT: 4.568 min Scan# 51
Delta R.T. 0.000 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

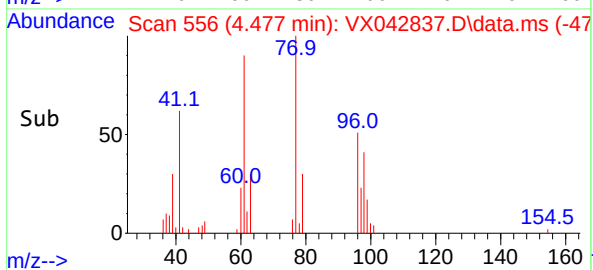
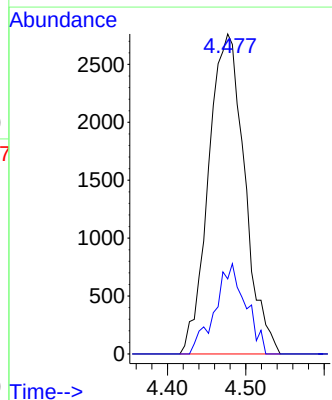
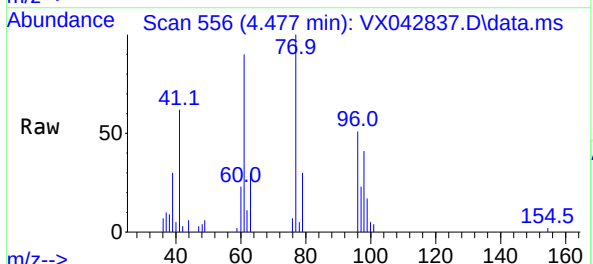
Instrument :
MSVOA_X
ClientSampleId :

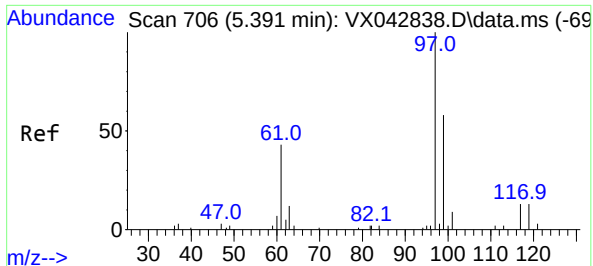
Tgt Ion: 43 Resp: 25248
Ion Ratio Lower Upper
43 100
57 9.7 6.5 9.7#
72 31.2 22.0 33.0



#31
2,2-Dichloropropane
Concen: 6.003 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.006 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

Tgt Ion: 77 Resp: 8840
Ion Ratio Lower Upper
77 100
97 21.1 20.2 30.2

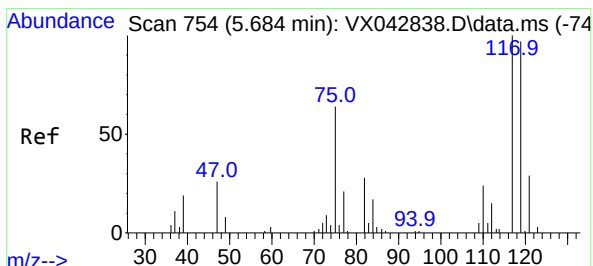
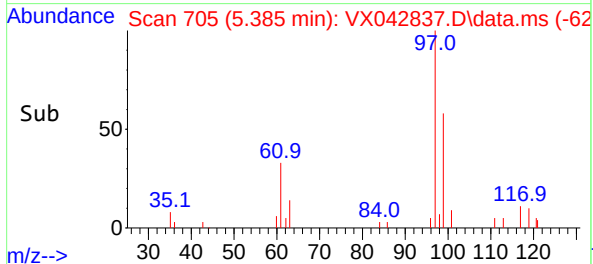
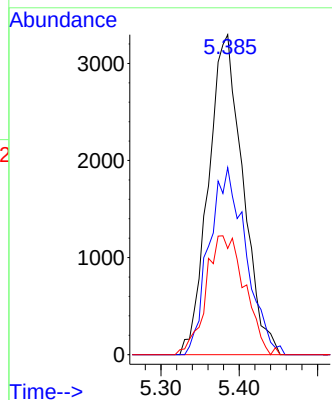
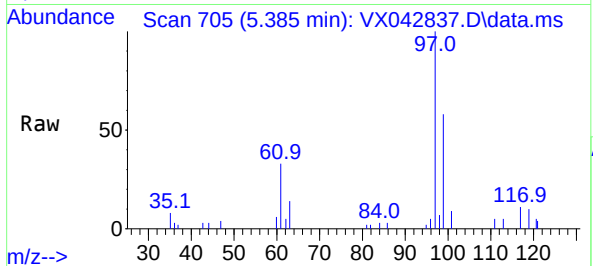




#32
1,1,1-Trichloroethane
Concen: 6.026 ug/l
RT: 5.385 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

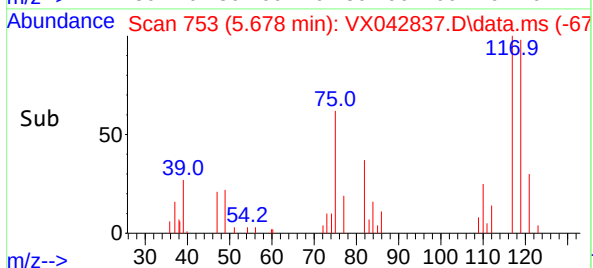
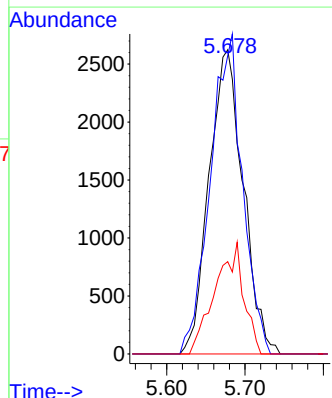
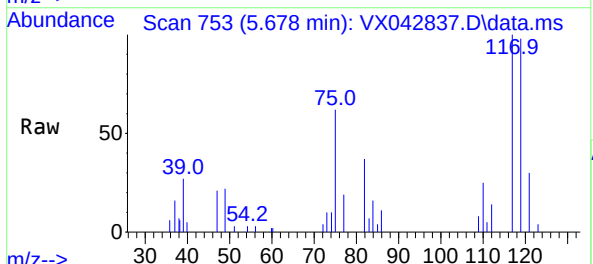
Instrument :
MSVOA_X
ClientSampleId :

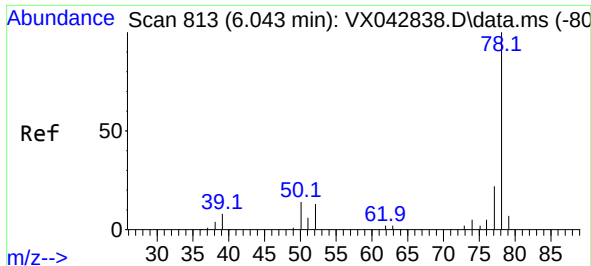
Tgt Ion: 97 Resp: 10077
Ion Ratio Lower Upper
97 100
99 62.4 52.0 78.0
61 24.3 31.7 47.5#



#33
Carbon Tetrachloride
Concen: 5.453 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.006 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

Tgt Ion: 117 Resp: 7938
Ion Ratio Lower Upper
117 100
119 98.1 75.7 113.5
121 30.3 24.9 37.3





#34

Benzene

Concen: 5.249 ug/l

RT: 6.037 min Scan# 81

Delta R.T. -0.006 min

Lab File: VX042837.D

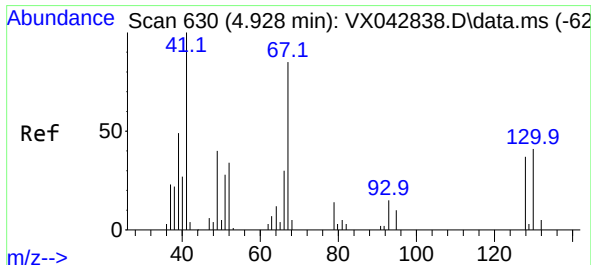
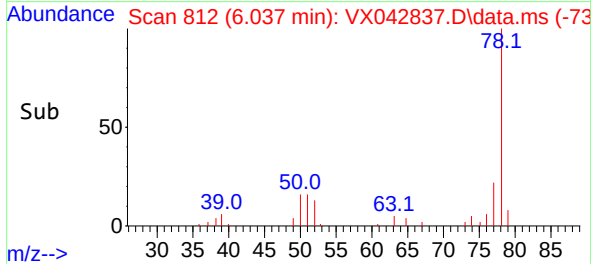
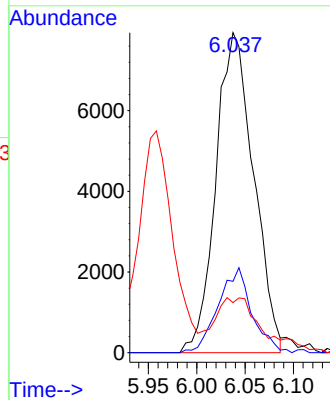
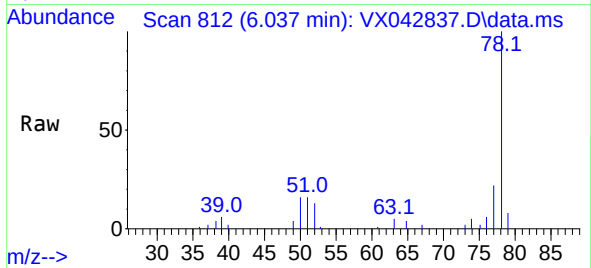
Acq: 02 Aug 2024 12:52

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 78	Resp: 21504
Ion Ratio	Lower Upper
78 100	
77 22.3	18.9 28.3
51 11.7	11.8 17.8#



#35

Methacrylonitrile

Concen: 4.877 ug/l

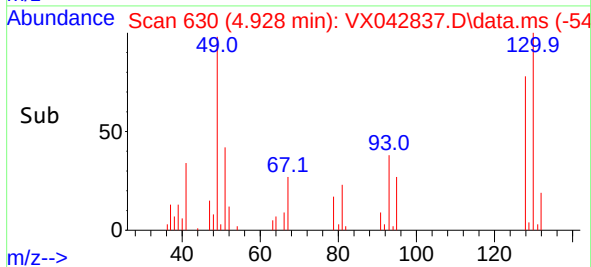
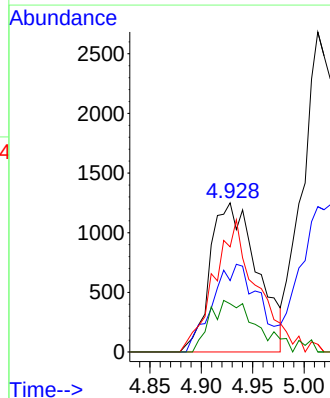
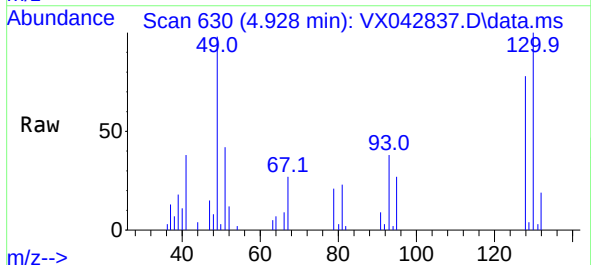
RT: 4.928 min Scan# 630

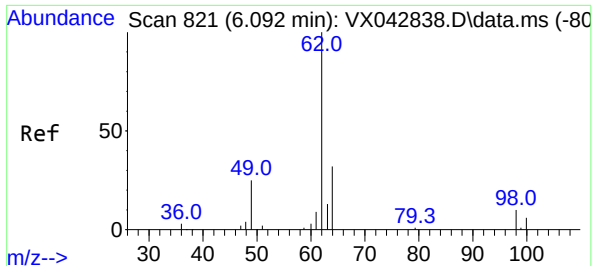
Delta R.T. 0.000 min

Lab File: VX042837.D

Acq: 02 Aug 2024 12:52

Tgt Ion: 41	Resp: 3999
Ion Ratio	Lower Upper
41 100	
39 47.9	25.2 75.6
67 70.6	34.2 102.5
52 32.3	15.0 45.1





#36

1,2-Dichloroethane

Concen: 6.207 ug/l

RT: 6.098 min Scan# 81

Delta R.T. 0.006 min

Lab File: VX042837.D

Acq: 02 Aug 2024 12:52

Instrument :

MSVOA_X

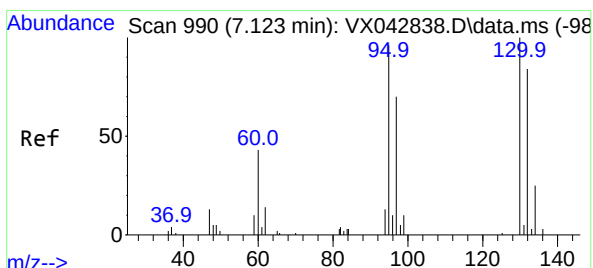
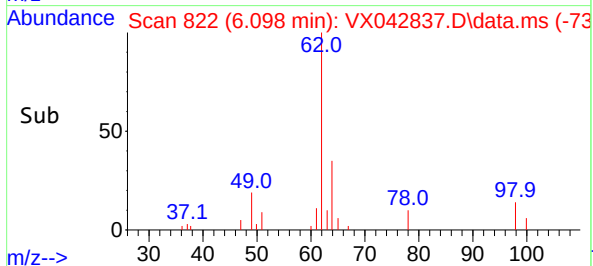
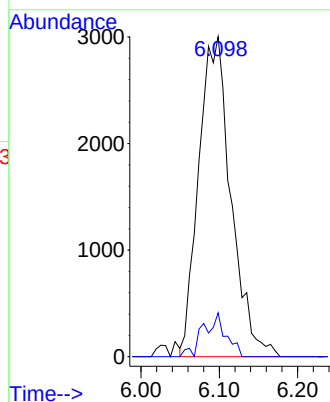
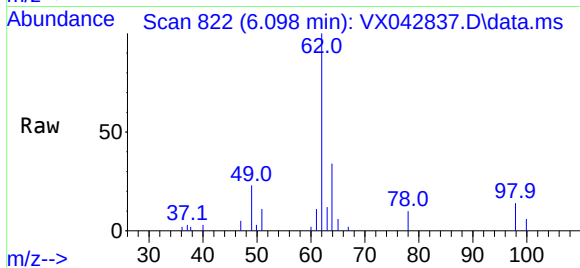
ClientSampleId :

Tgt Ion: 62 Resp: 8603

Ion Ratio Lower Upper

62 100

98 5.6 9.1 13.7#



#37

Trichloroethene

Concen: 5.064 ug/l

RT: 7.123 min Scan# 990

Delta R.T. 0.000 min

Lab File: VX042837.D

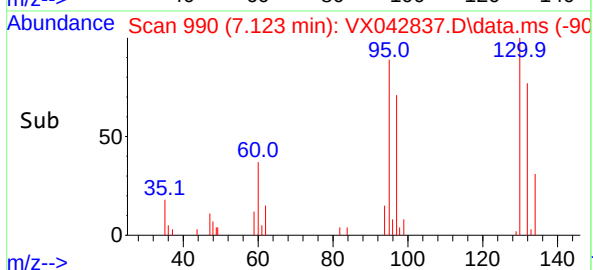
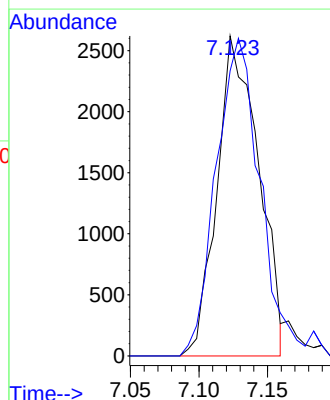
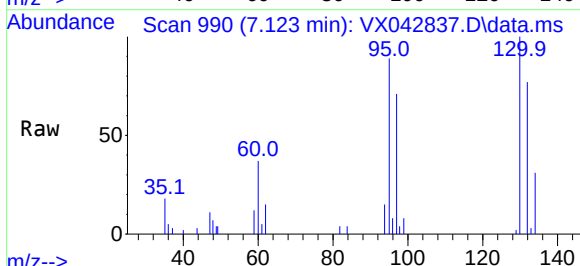
Acq: 02 Aug 2024 12:52

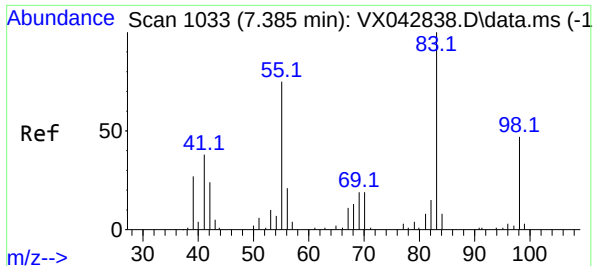
Tgt Ion:130 Resp: 5534

Ion Ratio Lower Upper

130 100

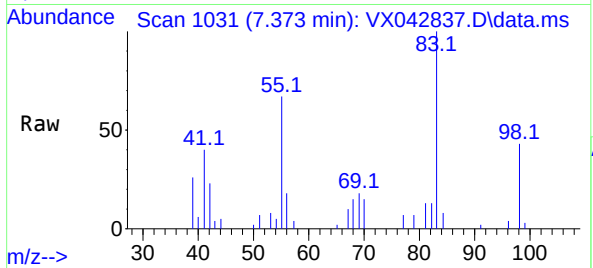
95 89.1 69.4 104.0



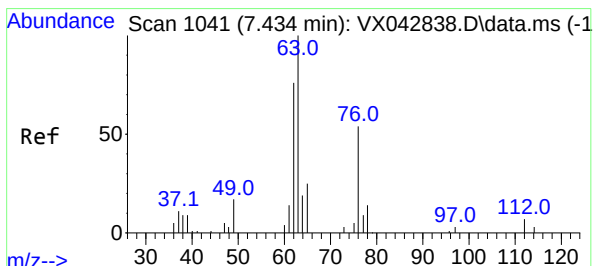
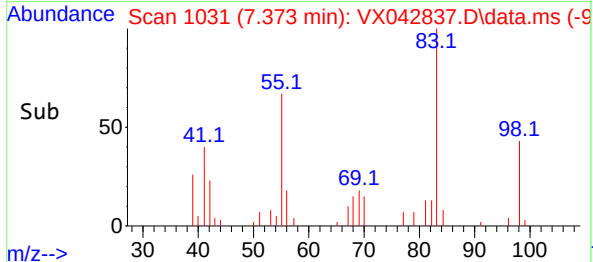
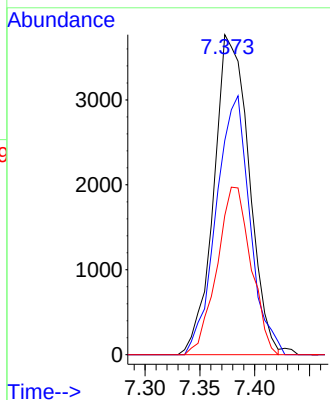


#38
Methylcyclohexane
Concen: 5.260 ug/l
RT: 7.373 min Scan# 1031
Delta R.T. -0.012 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

Instrument :
MSVOA_X
ClientSampleId :

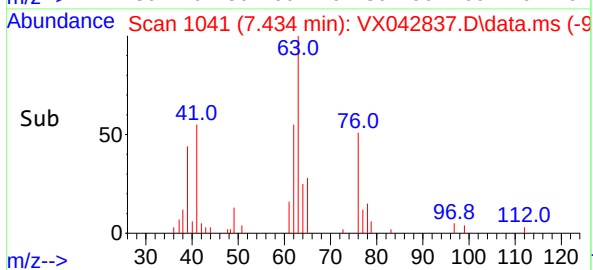
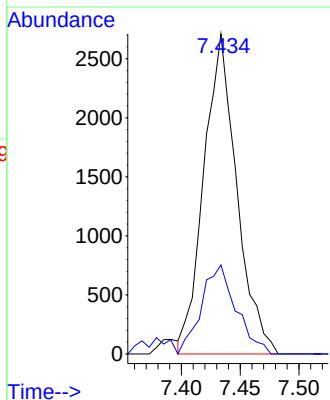
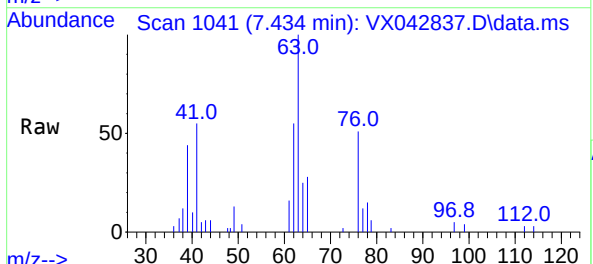


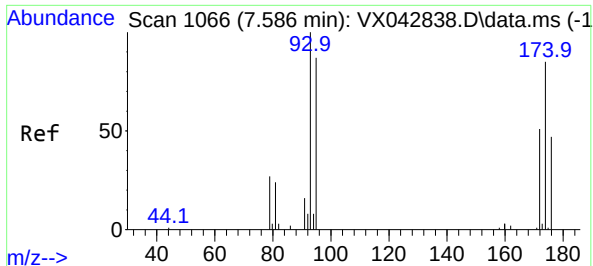
Tgt Ion: 83 Resp: 8401
Ion Ratio Lower Upper
83 100
55 77.8 37.3 111.9
98 50.7 24.8 74.4



#39
1,2-Dichloropropane
Concen: 5.238 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. 0.000 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

Tgt Ion: 63 Resp: 5282
Ion Ratio Lower Upper
63 100
65 27.9 24.0 36.0

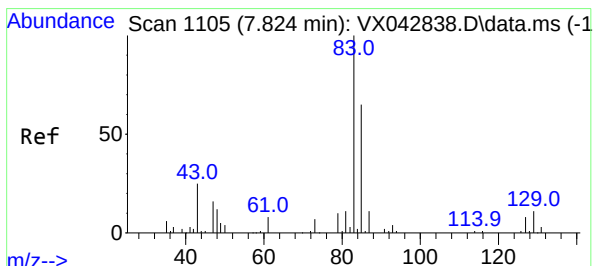
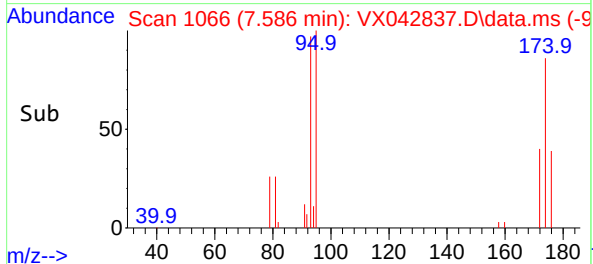
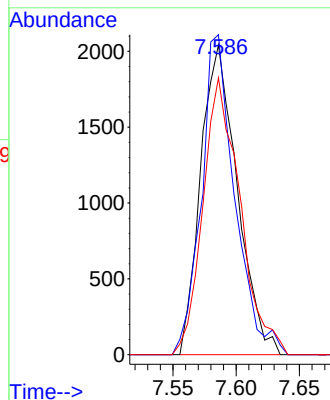
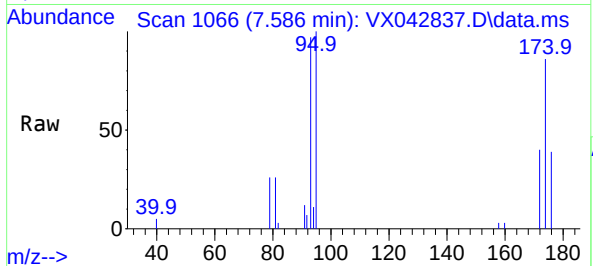




#40
Dibromomethane
Concen: 5.504 ug/l
RT: 7.586 min Scan# 1106
Delta R.T. 0.000 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

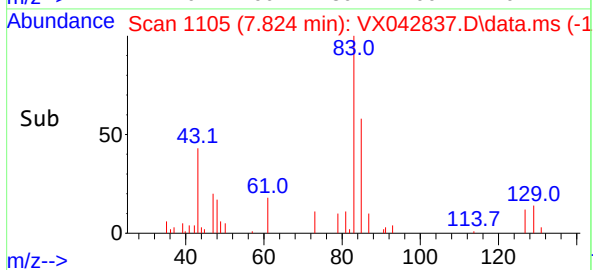
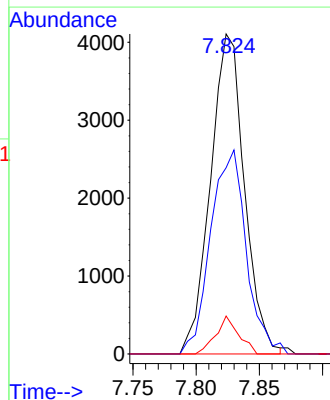
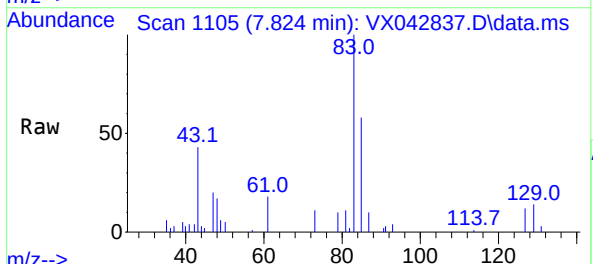
Instrument :
MSVOA_X
ClientSampleId :

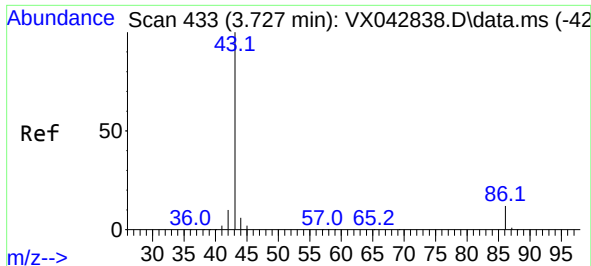
Tgt Ion: 93 Resp: 4109
Ion Ratio Lower Upper
93 100
95 92.7 0.0 168.6
174 90.6 0.0 255.0



#41
Bromodichloromethane
Concen: 5.384 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

Tgt Ion: 83 Resp: 7669
Ion Ratio Lower Upper
83 100
85 58.2 51.1 76.7
127 11.8 8.1 12.1

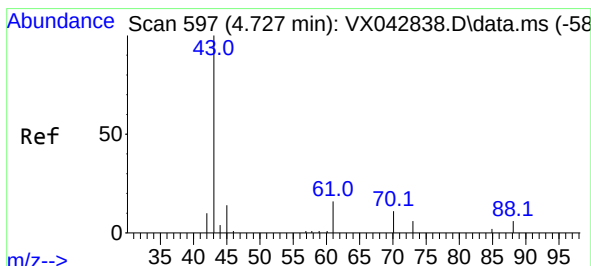
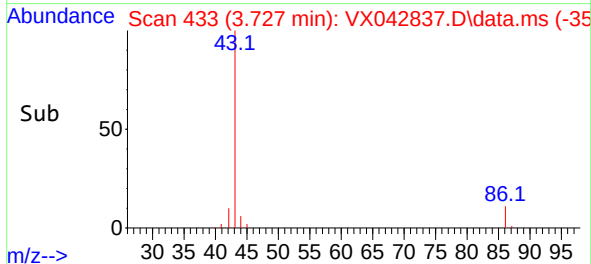
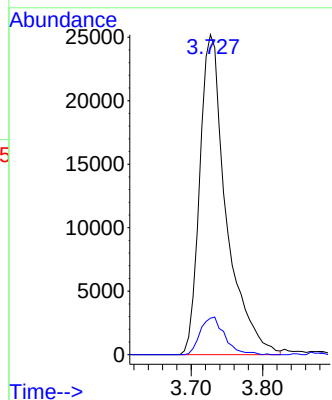
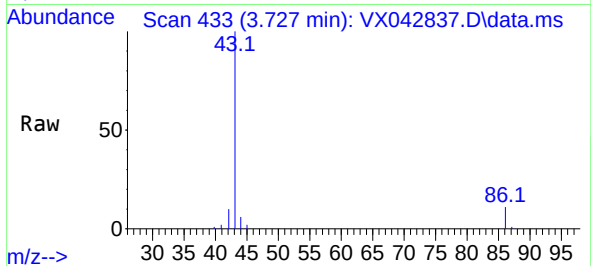




#42
Vinyl Acetate
Concen: 24.437 ug/l
RT: 3.727 min Scan# 41
Delta R.T. 0.000 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

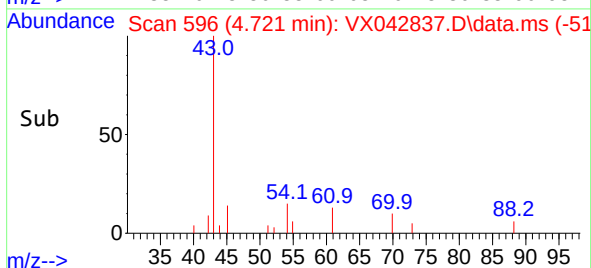
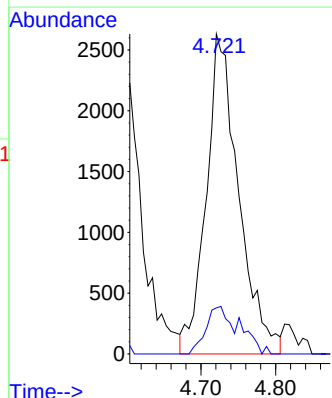
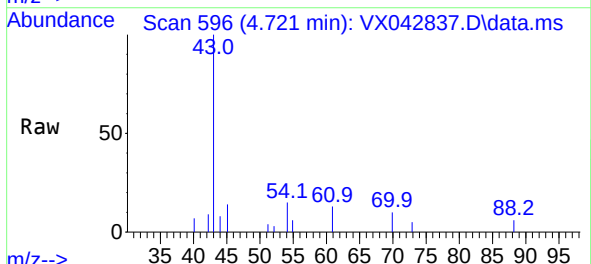
Instrument :
MSVOA_X
ClientSampleId :

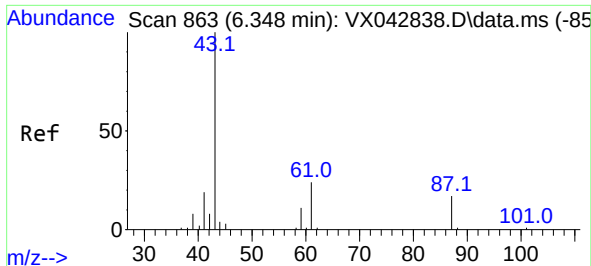
Tgt Ion: 43 Resp: 64874
Ion Ratio Lower Upper
43 100
86 10.6 8.5 12.7



#43
Ethyl Acetate
Concen: 5.382 ug/l
RT: 4.721 min Scan# 596
Delta R.T. -0.006 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

Tgt Ion: 43 Resp: 7927
Ion Ratio Lower Upper
43 100
45 10.9 12.4 18.6#

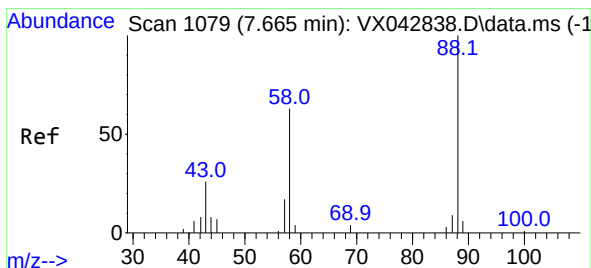
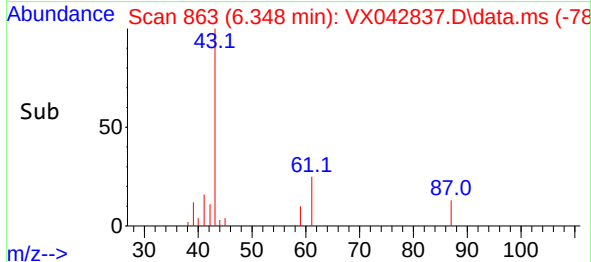
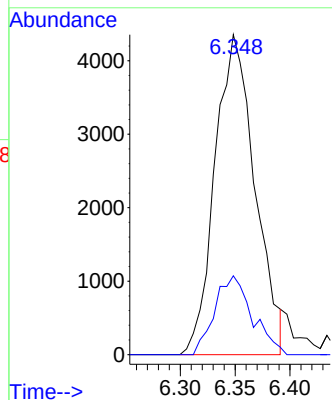
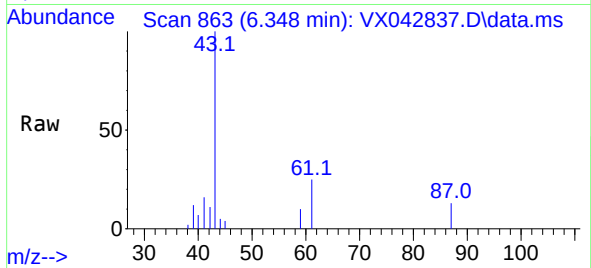




#44
Isopropyl Acetate
Concen: 4.747 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

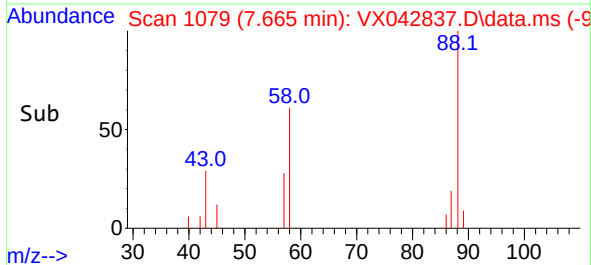
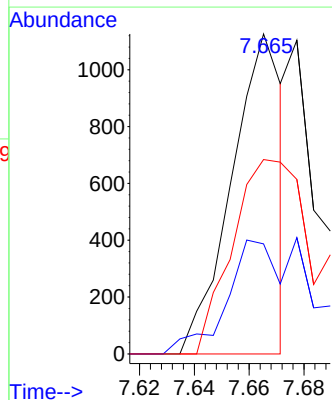
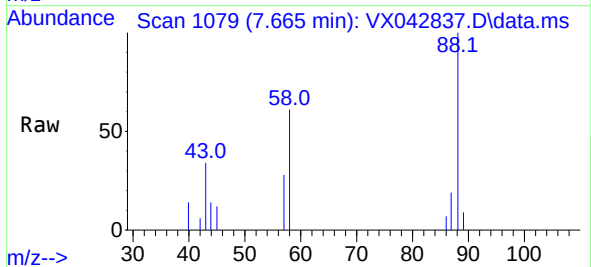
Instrument :
MSVOA_X
ClientSampleId :

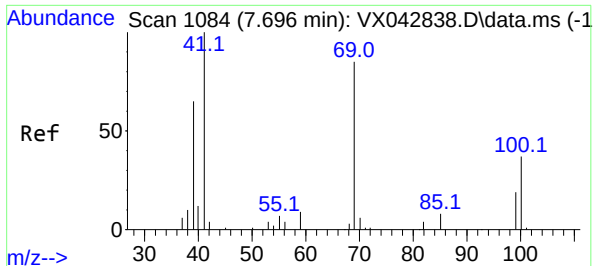
Tgt Ion: 43 Resp: 11072
Ion Ratio Lower Upper
43 100
61 23.1 17.4 26.0



#45
1,4-Dioxane
Concen: 55.221 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

Tgt Ion: 88 Resp: 1458
Ion Ratio Lower Upper
88 100
43 31.2 23.2 34.8
58 84.3 52.6 78.8#



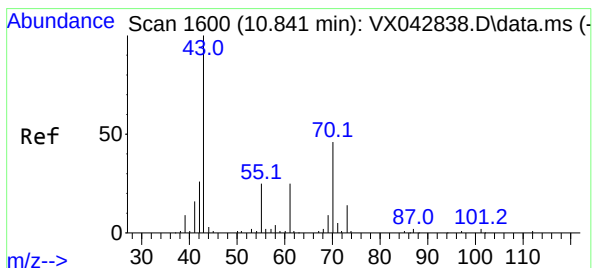
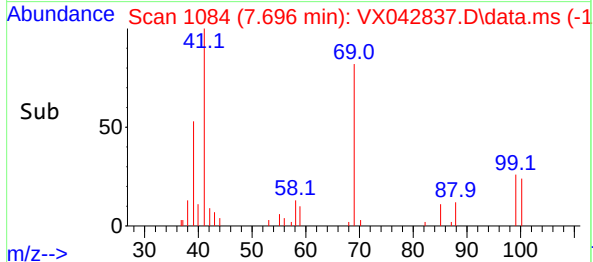
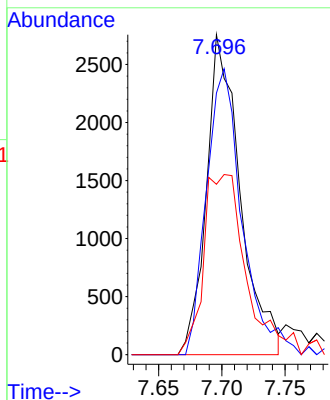
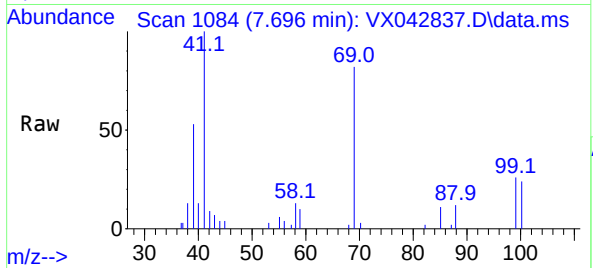


#46
Methyl methacrylate
Concen: 4.530 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 5139

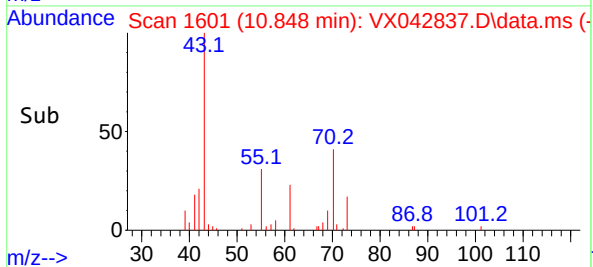
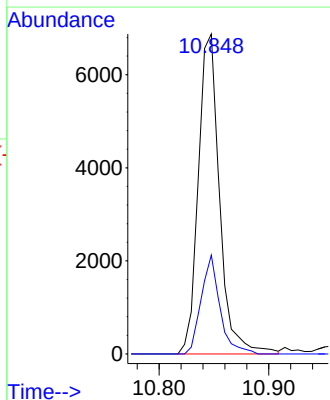
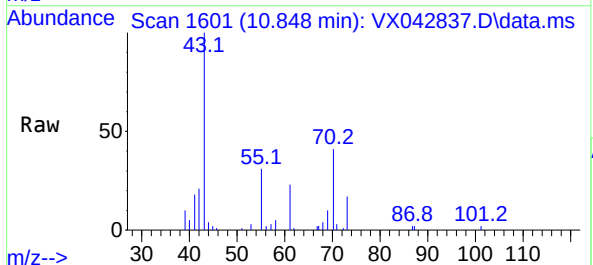
Ion	Ratio	Lower	Upper
41	100		
69	81.8	44.4	133.1
39	53.2	25.5	76.5

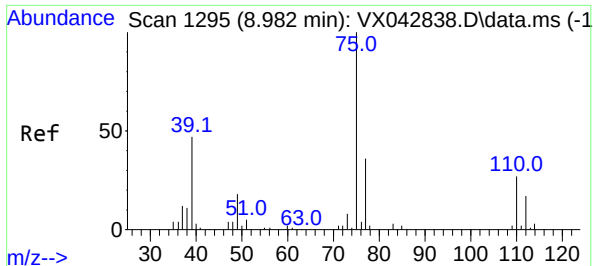


#47
n-amy1 Acetate
Concen: 4.518 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.006 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

Tgt Ion: 43 Resp: 9278

Ion	Ratio	Lower	Upper
43	100		
55	27.2	21.0	31.4





#48

t-1,3-Dichloropropene

Concen: 4.970 ug/l

RT: 8.982 min Scan# 1195

Delta R.T. 0.000 min

Lab File: VX042837.D

Acq: 02 Aug 2024 12:52

Instrument :

MSVOA_X

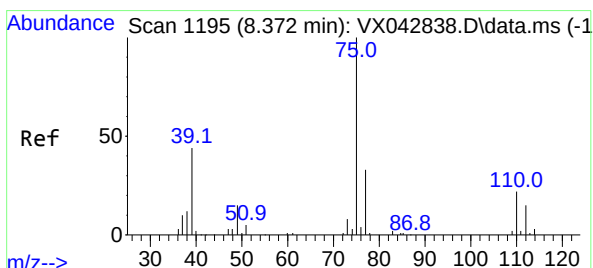
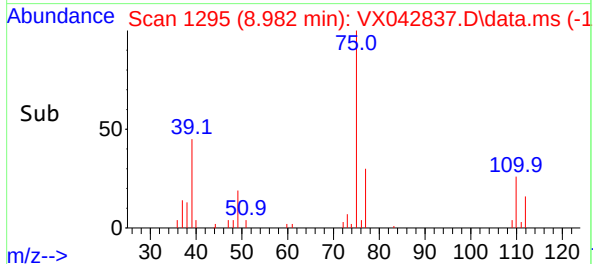
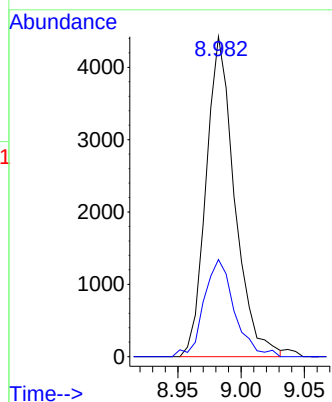
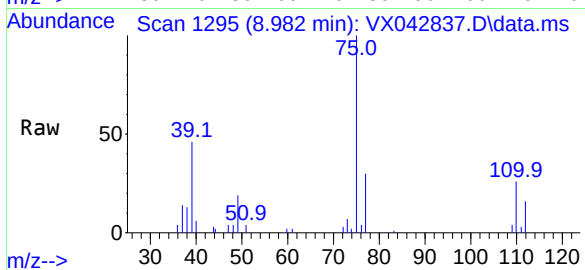
ClientSampleId :

Tgt Ion: 75 Resp: 6964

Ion Ratio Lower Upper

75 100

77 30.3 25.1 37.7



#49

cis-1,3-Dichloropropene

Concen: 5.048 ug/l

RT: 8.372 min Scan# 1195

Delta R.T. 0.000 min

Lab File: VX042837.D

Acq: 02 Aug 2024 12:52

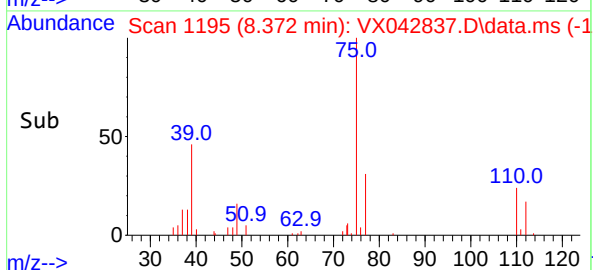
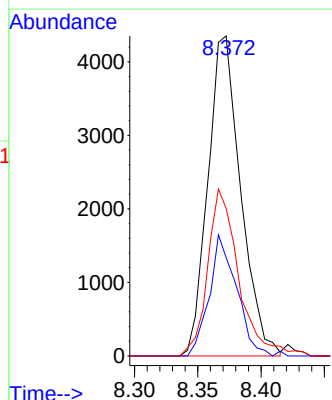
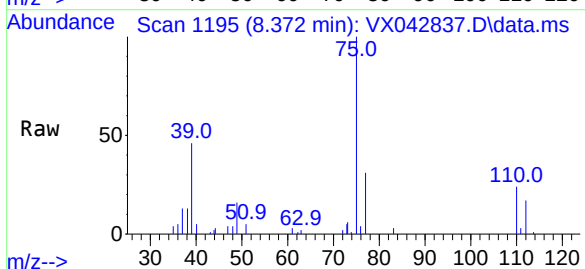
Tgt Ion: 75 Resp: 7854

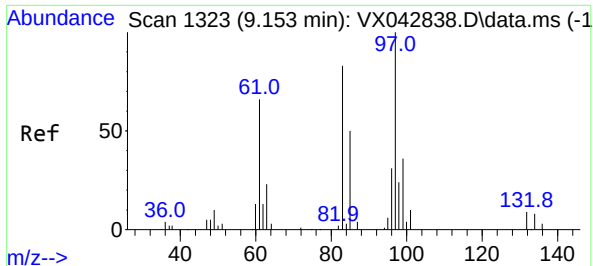
Ion Ratio Lower Upper

75 100

77 30.7 25.8 38.8

39 46.2 34.8 52.2



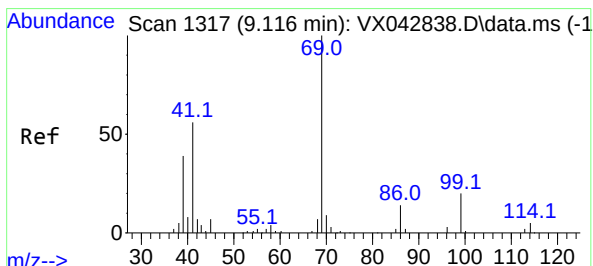
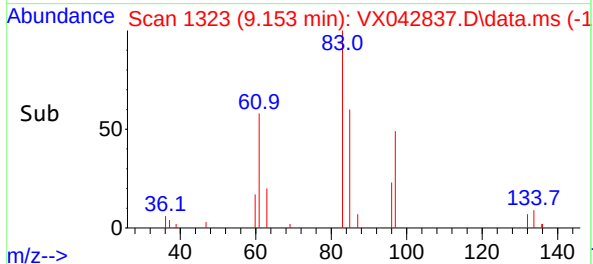
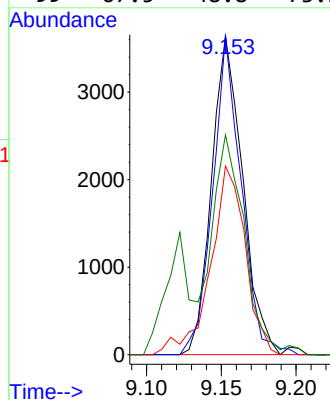
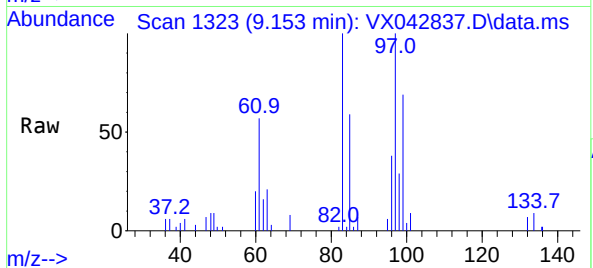


#50
1,1,2-Trichloroethane
Concen: 4.868 ug/l
RT: 9.153 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 5263

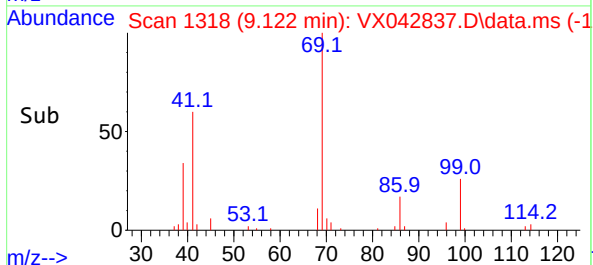
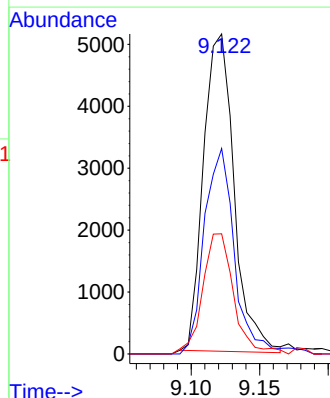
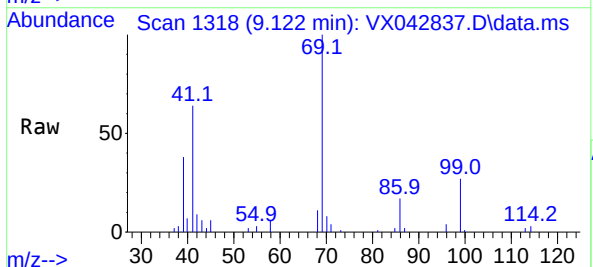
Ion	Ratio	Lower	Upper
97	100		
83	100.4	65.9	98.9#
85	59.2	42.9	64.3
99	67.5	48.8	73.2

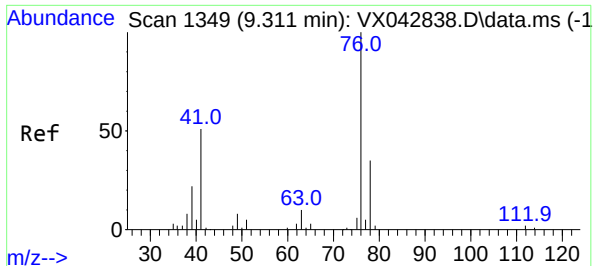


#51
Ethyl methacrylate
Concen: 4.688 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.006 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

Tgt Ion: 69 Resp: 7960

Ion	Ratio	Lower	Upper
69	100		
41	65.0	31.6	94.7
39	36.8	15.3	45.8

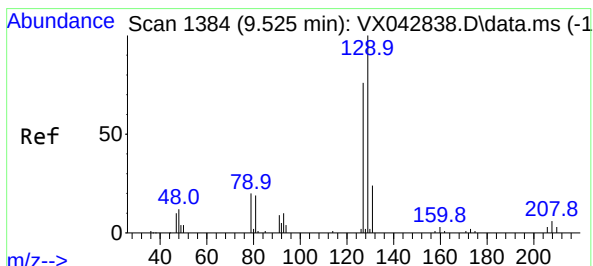
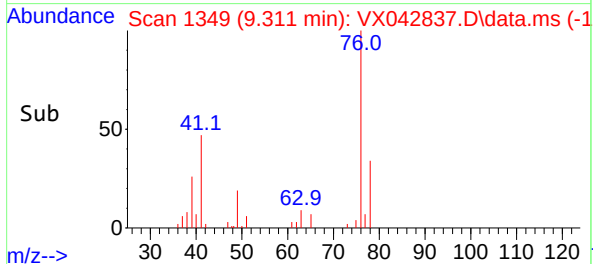
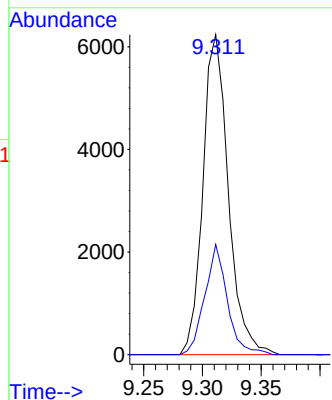
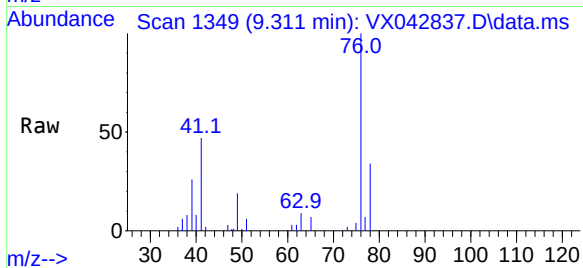




#52
1,3-Dichloropropane
Concen: 5.348 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

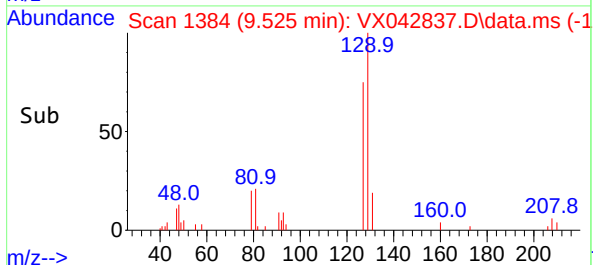
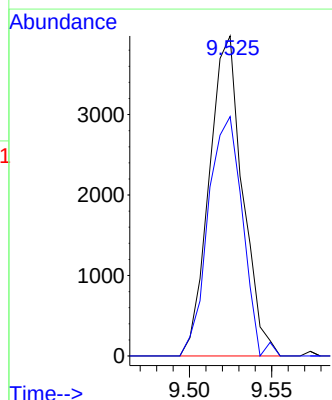
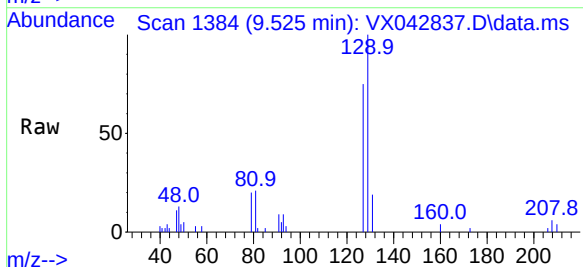
Instrument :
MSVOA_X
ClientSampleId :

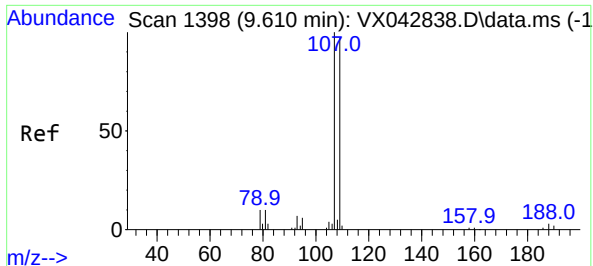
Tgt Ion: 76 Resp: 9403
Ion Ratio Lower Upper
76 100
78 30.6 0.0 66.0



#53
Dibromochloromethane
Concen: 4.739 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. 0.000 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

Tgt Ion: 129 Resp: 5626
Ion Ratio Lower Upper
129 100
127 75.7 38.8 116.4





#54

1,2-Dibromoethane

Concen: 5.114 ug/l

RT: 9.610 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX042837.D

Acq: 02 Aug 2024 12:52

Instrument :

MSVOA_X

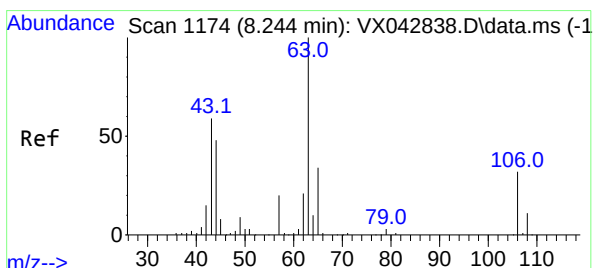
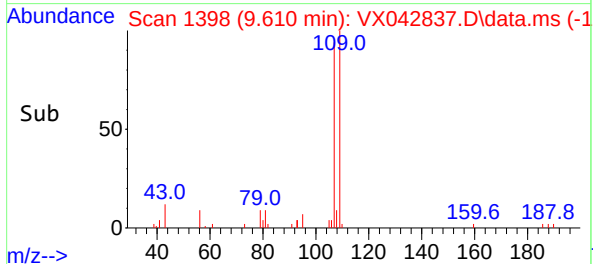
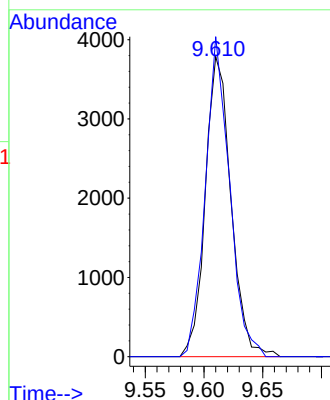
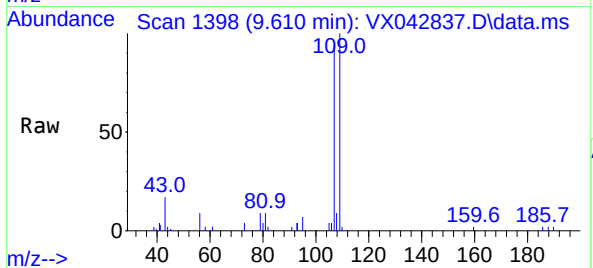
ClientSampleId :

Tgt Ion:107 Resp: 5749

Ion Ratio Lower Upper

107 100

109 100.5 75.7 113.5



#55

2-Chloroethyl vinyl ether

Concen: 21.635 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX042837.D

Acq: 02 Aug 2024 12:52

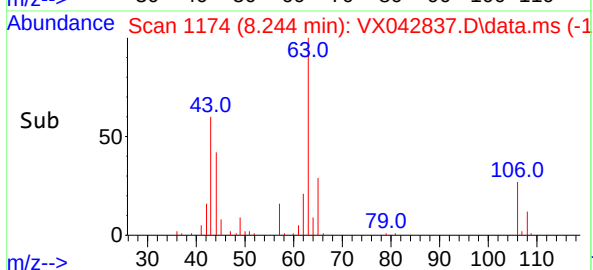
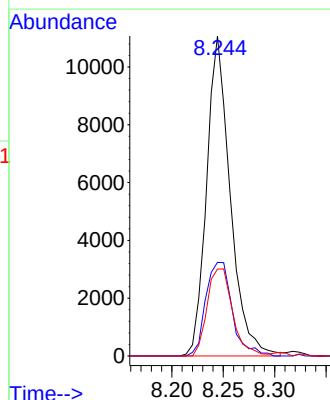
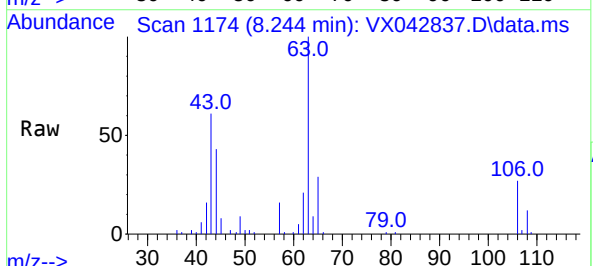
Tgt Ion: 63 Resp: 17706

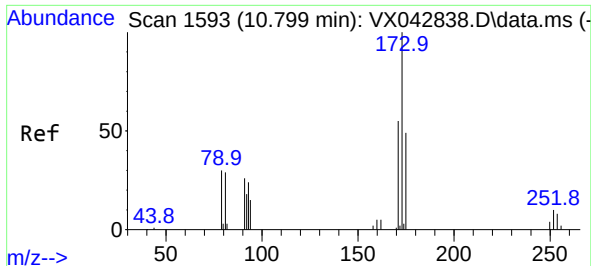
Ion Ratio Lower Upper

63 100

65 32.6 25.7 38.5

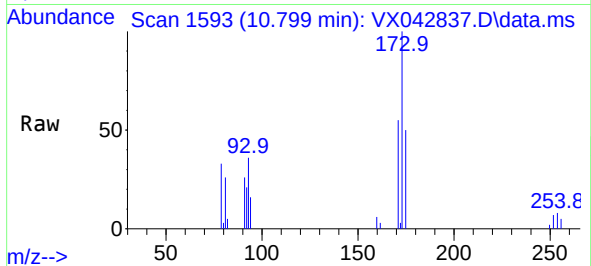
106 29.3 25.3 37.9



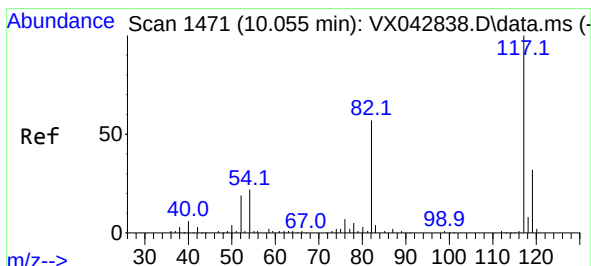
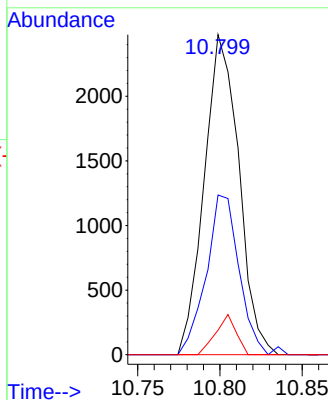
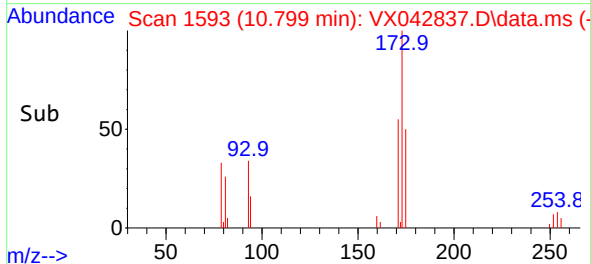


#56
Bromoform
Concen: 3.866 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. 0.000 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

Instrument :
MSVOA_X
ClientSampleId :

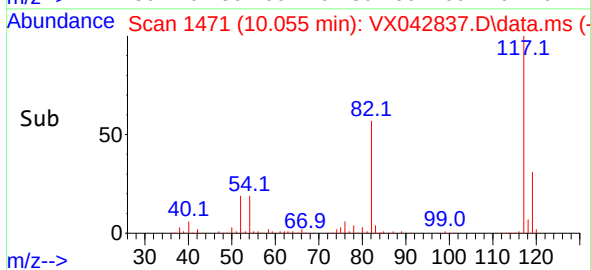
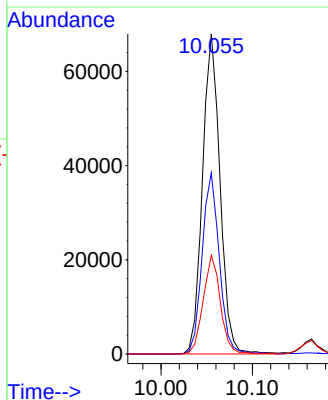
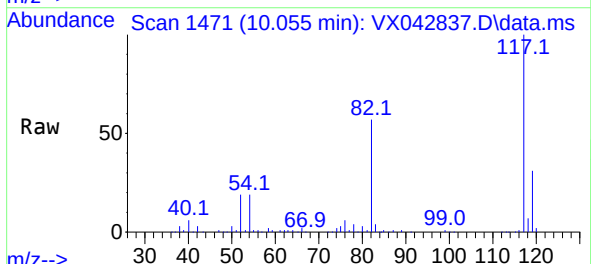


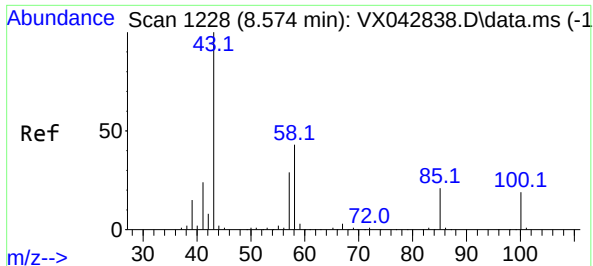
Tgt Ion:173 Resp: 3624
Ion Ratio Lower Upper
173 100
175 47.2 39.3 58.9
254 7.4 9.6 14.4#



#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

Tgt Ion:117 Resp: 90447
Ion Ratio Lower Upper
117 100
82 55.1 41.1 61.7
119 30.2 26.1 39.1





#58

4-Methyl-2-Pentanone

Concen: 23.514 ug/l

RT: 8.574 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX042837.D

Acq: 02 Aug 2024 12:52

Instrument :

MSVOA_X

ClientSampleId :

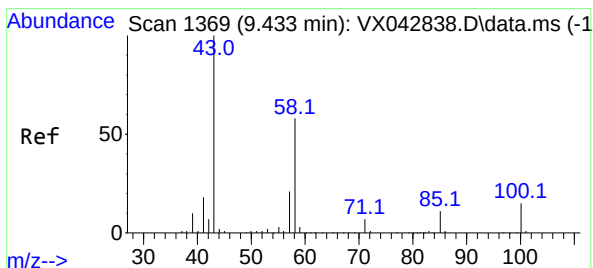
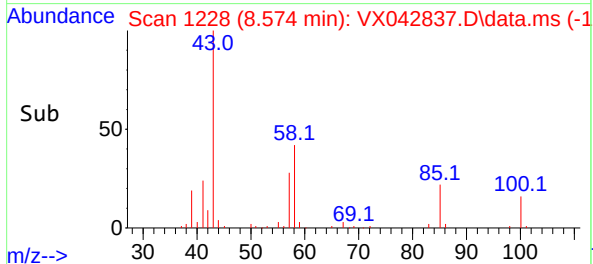
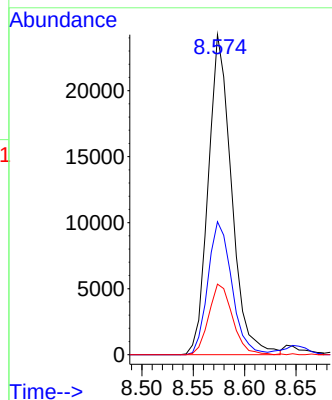
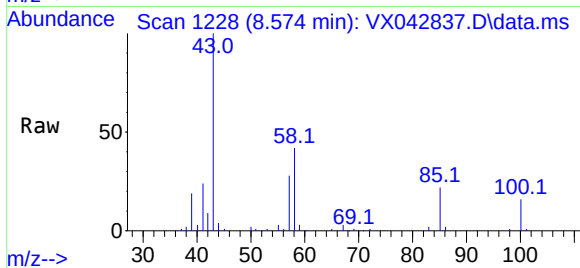
Tgt Ion: 43 Resp: 38174

Ion Ratio Lower Upper

43 100

58 42.8 33.2 49.8

85 22.5 15.5 23.3



#59

2-Hexanone

Concen: 25.313 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX042837.D

Acq: 02 Aug 2024 12:52

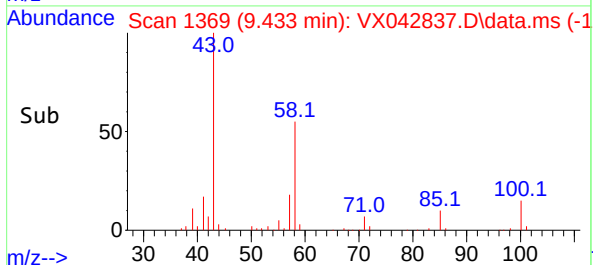
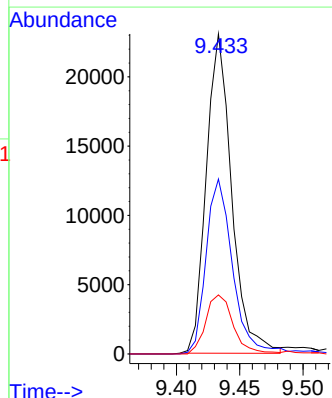
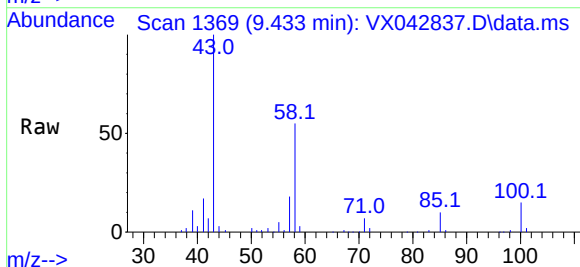
Tgt Ion: 43 Resp: 32267

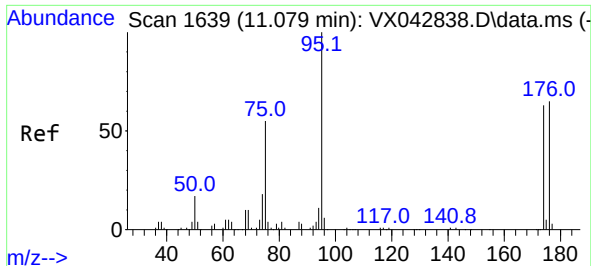
Ion Ratio Lower Upper

43 100

58 56.4 46.0 69.0

57 20.0 15.8 23.6

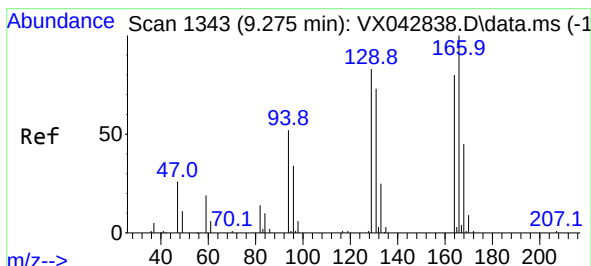
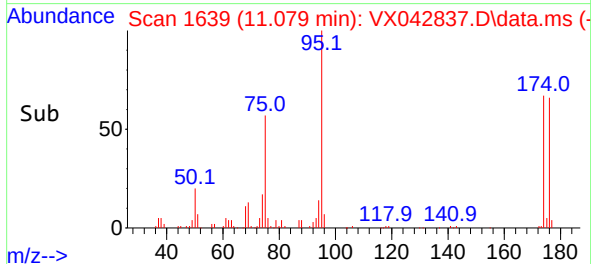
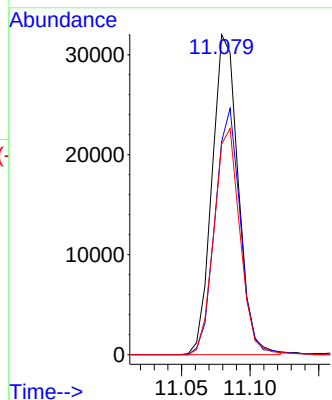
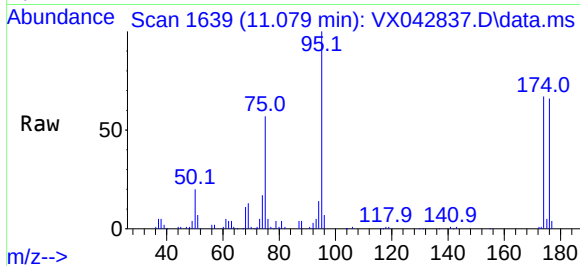




#60
4-Bromofluorobenzene
Concen: 29.543 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

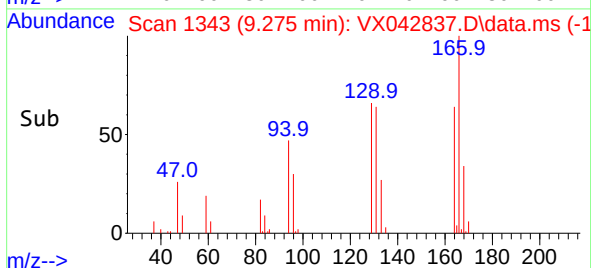
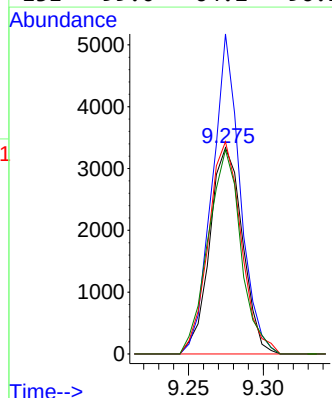
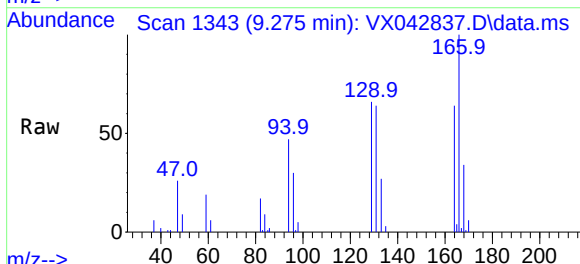
Instrument :
MSVOA_X
ClientSampleId :

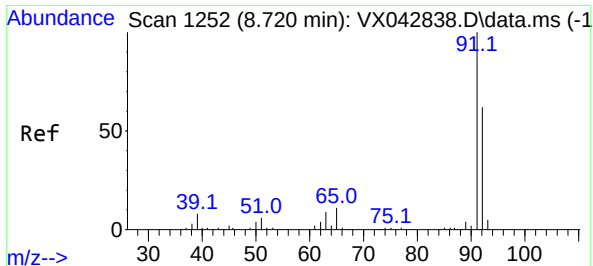
Tgt Ion: 95 Resp: 42469
Ion Ratio Lower Upper
95 100
174 74.6 78.9 118.3#
176 70.4 77.1 115.7#



#61
Tetrachloroethene
Concen: 4.665 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

Tgt Ion: 164 Resp: 5089
Ion Ratio Lower Upper
164 100
166 155.2 105.0 157.6
129 102.9 67.1 100.7#
131 99.0 64.2 96.2#





#62

Toluene

Concen: 5.407 ug/l

RT: 8.720 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX042837.D

Acq: 02 Aug 2024 12:52

Instrument :

MSVOA_X

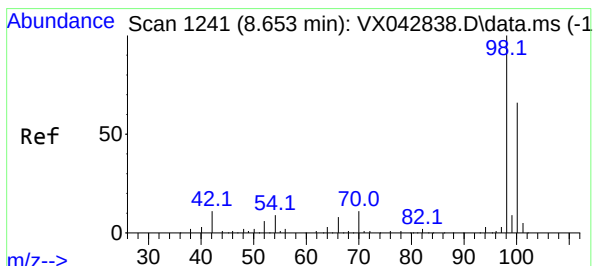
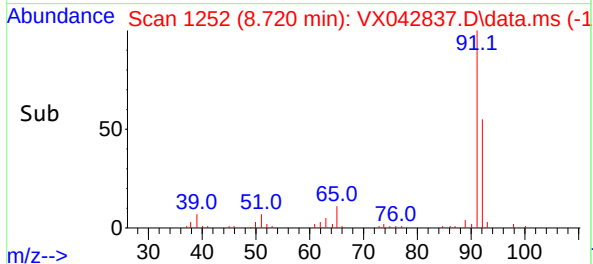
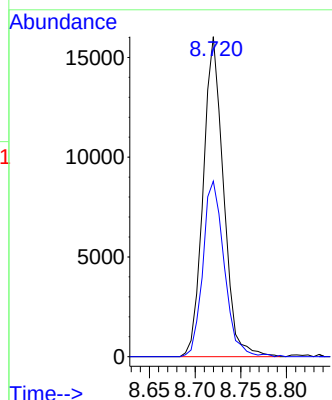
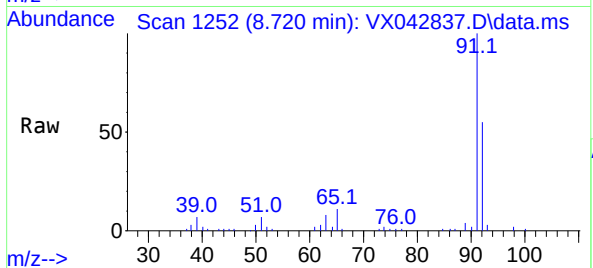
ClientSampleId :

Tgt Ion: 91 Resp: 24783

Ion Ratio Lower Upper

91 100

92 57.2 47.4 71.2



#63

Toluene-d8

Concen: 29.606 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.006 min

Lab File: VX042837.D

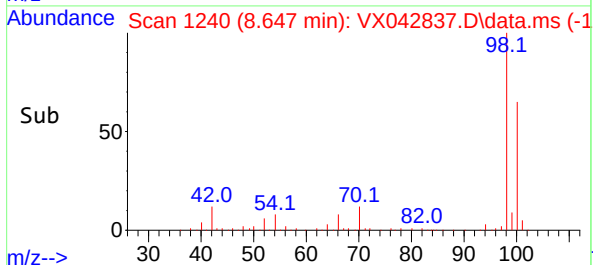
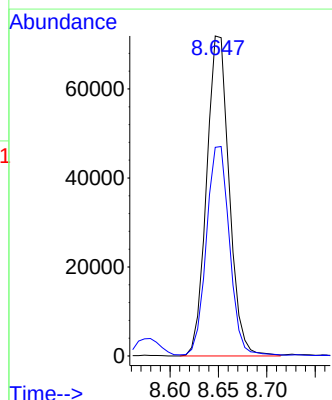
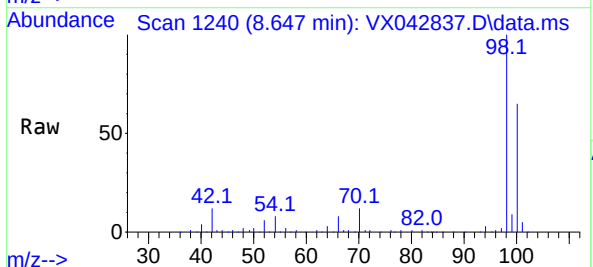
Acq: 02 Aug 2024 12:52

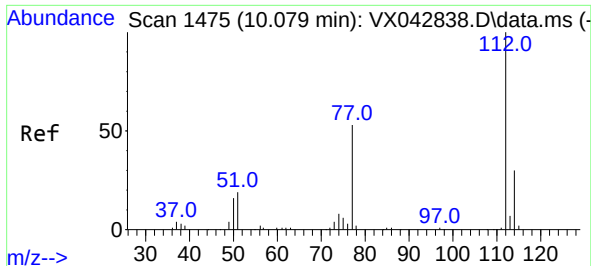
Tgt Ion: 98 Resp: 117145

Ion Ratio Lower Upper

98 100

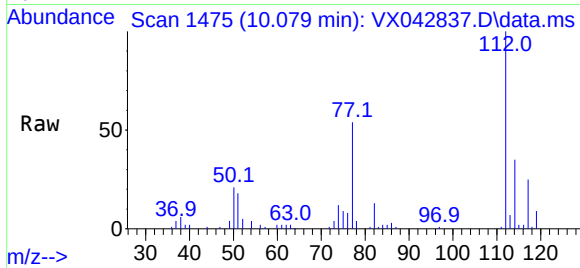
100 67.2 52.7 79.1



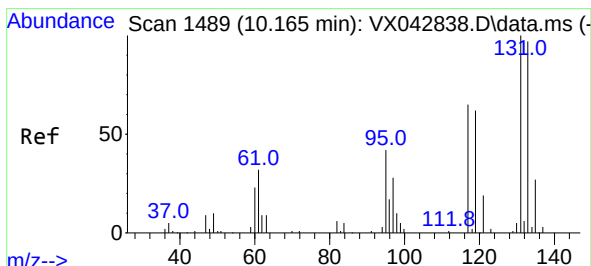
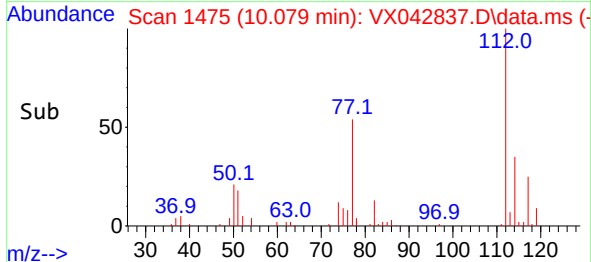
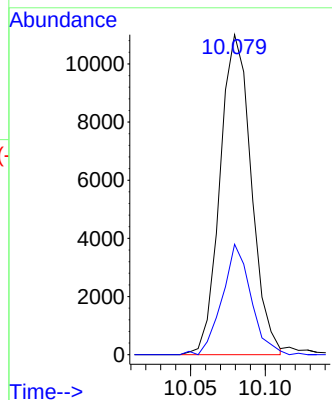


#64
Chlorobenzene
Concen: 5.150 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

Instrument :
MSVOA_X
ClientSampleId :

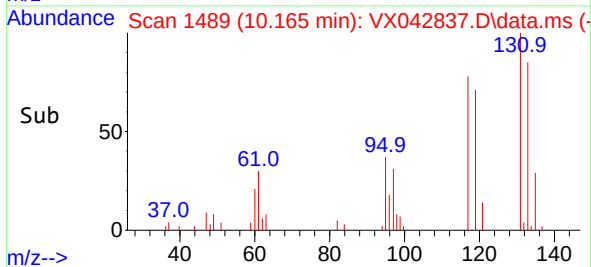
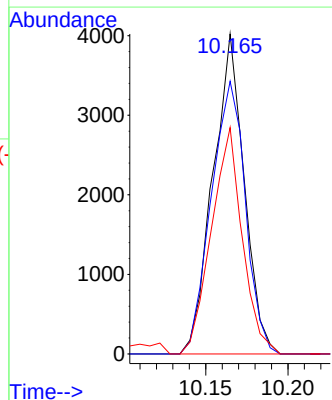
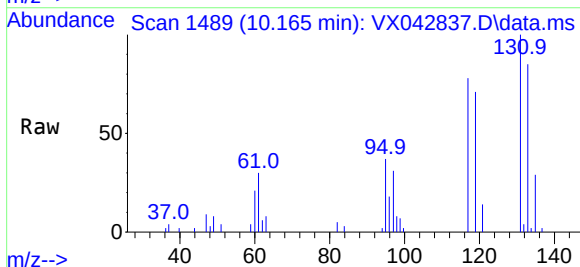


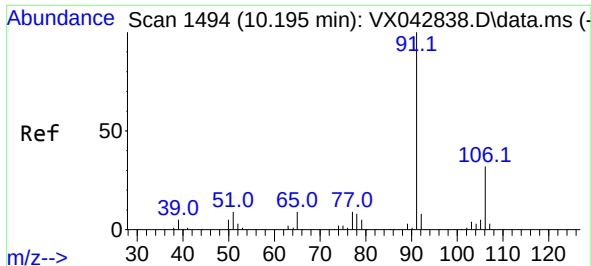
Tgt Ion:112 Resp: 16010
Ion Ratio Lower Upper
112 100
114 34.5 26.2 39.4



#65
1,1,1,2-Tetrachloroethane
Concen: 4.757 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

Tgt Ion:131 Resp: 5308
Ion Ratio Lower Upper
131 100
133 93.3 0.0 194.8
119 70.1 0.0 127.6

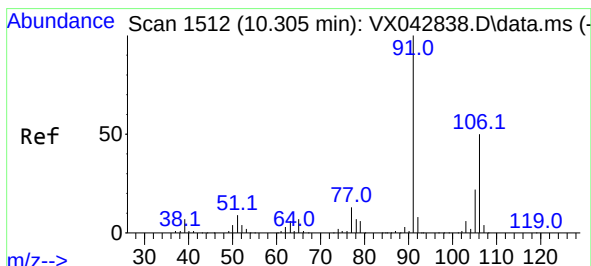
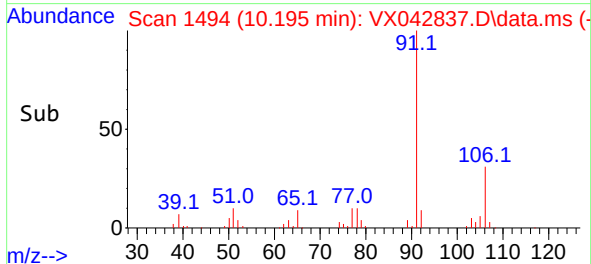
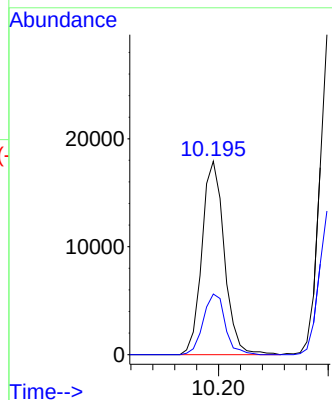
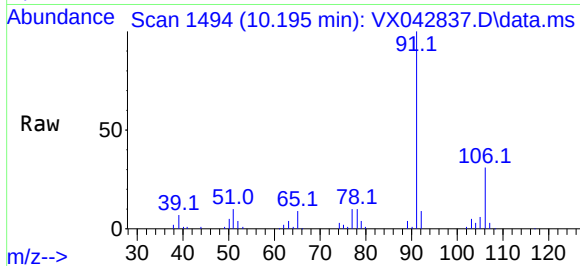




#66
Ethyl Benzene
Concen: 5.041 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

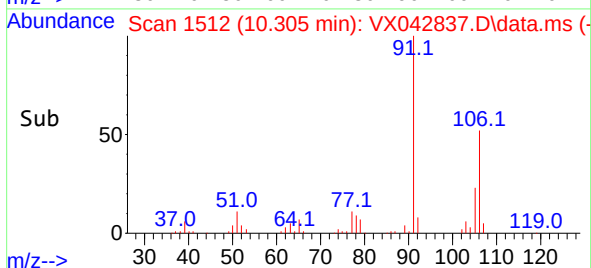
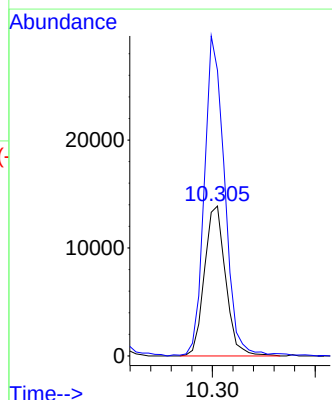
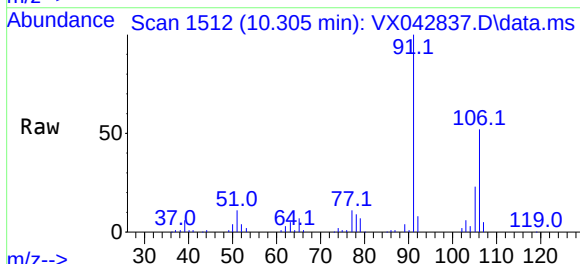
Instrument :
MSVOA_X
ClientSampleId :

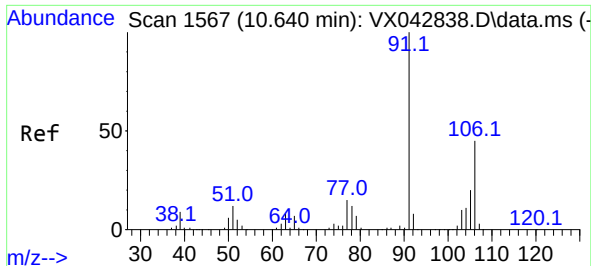
Tgt Ion: 91 Resp: 25453
Ion Ratio Lower Upper
91 100
106 31.4 26.4 39.6



#67
m/p-Xylenes
Concen: 9.901 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

Tgt Ion: 106 Resp: 19938
Ion Ratio Lower Upper
106 100
91 203.2 157.0 235.6

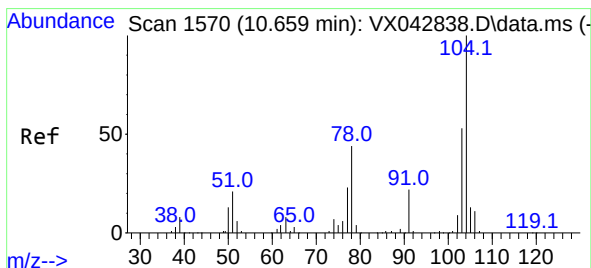
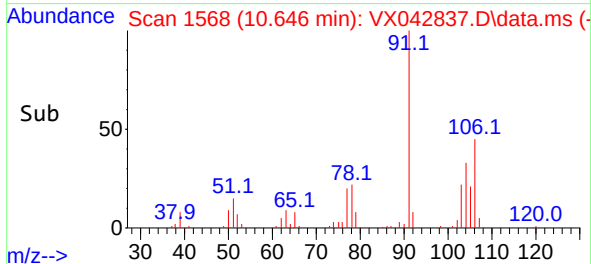
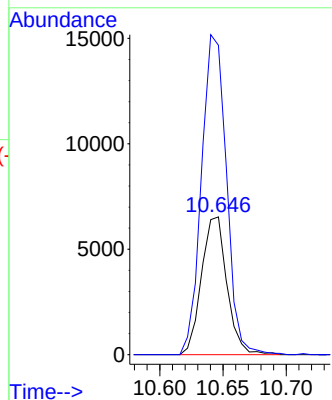
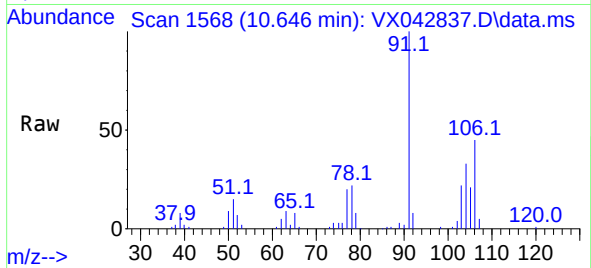




#68
o-Xylene
Concen: 4.576 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.006 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

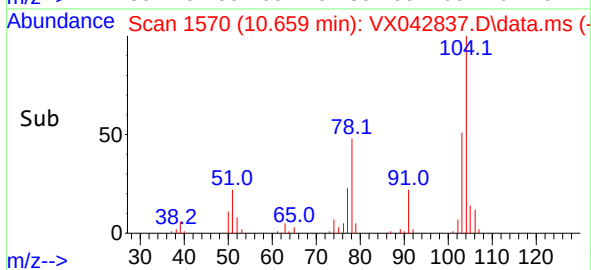
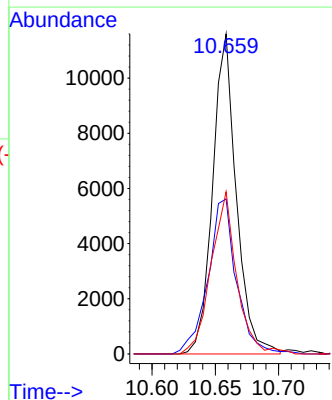
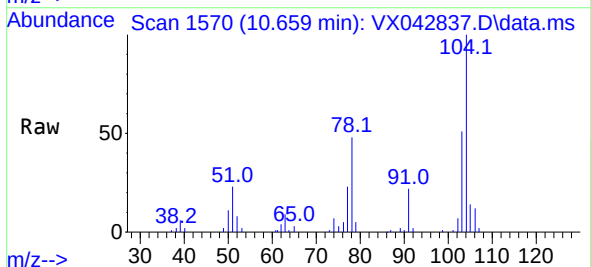
Instrument :
MSVOA_X
ClientSampleId :

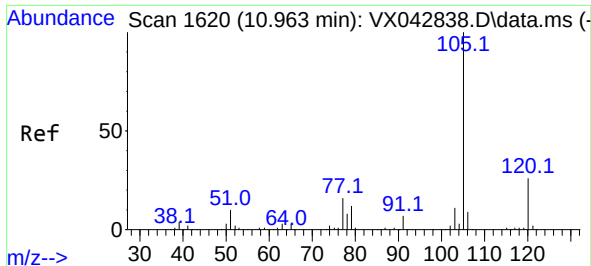
Tgt Ion:106 Resp: 9180
Ion Ratio Lower Upper
106 100
91 227.7 103.2 309.6



#69
Styrene
Concen: 4.489 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

Tgt Ion:104 Resp: 15088
Ion Ratio Lower Upper
104 100
78 58.5 36.5 54.7#
103 54.0 43.4 65.2

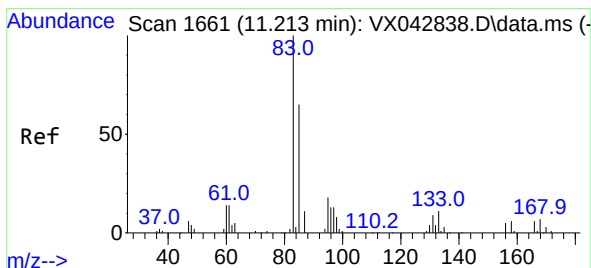
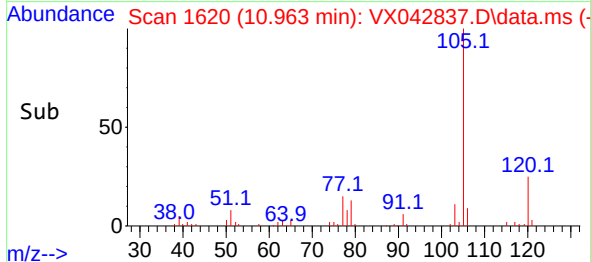
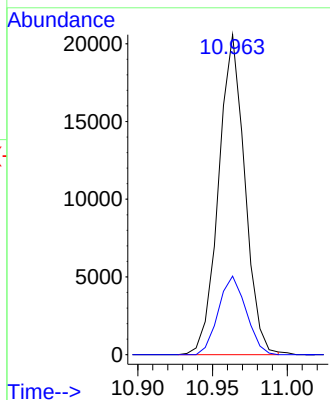
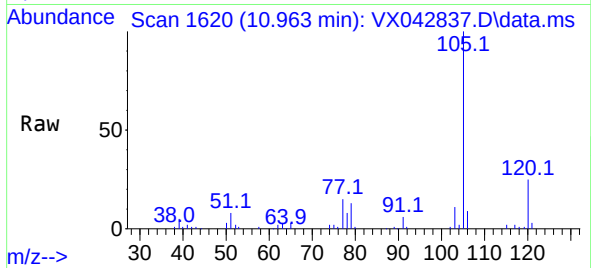




#70
Isopropylbenzene
Concen: 4.919 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

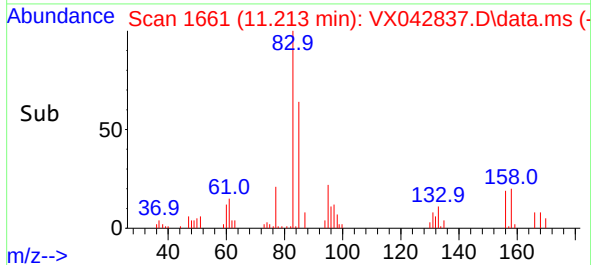
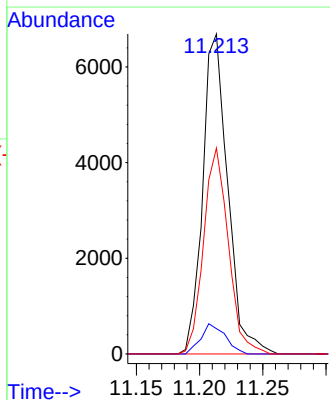
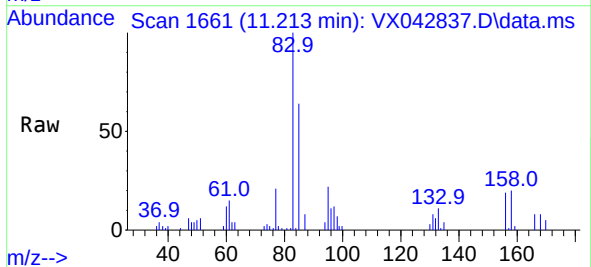
Instrument :
MSVOA_X
ClientSampleId :

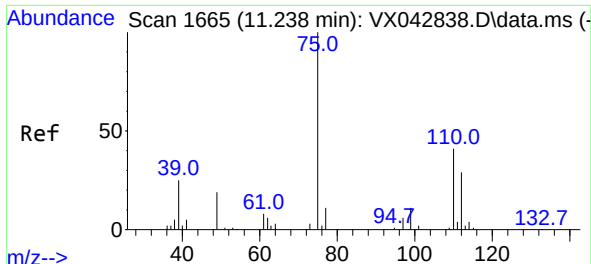
Tgt Ion:105 Resp: 25077
Ion Ratio Lower Upper
105 100
120 25.8 19.2 35.6



#71
1,1,2,2-Tetrachloroethane
Concen: 5.249 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

Tgt Ion: 83 Resp: 9231
Ion Ratio Lower Upper
83 100
131 9.2 5.5 16.7
85 63.5 32.6 97.7

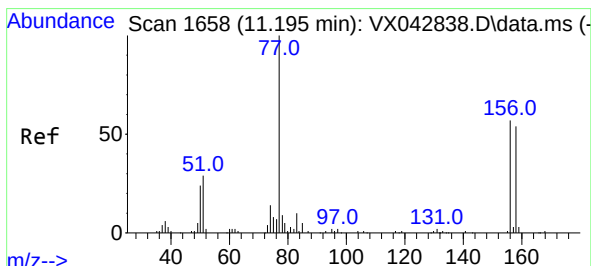
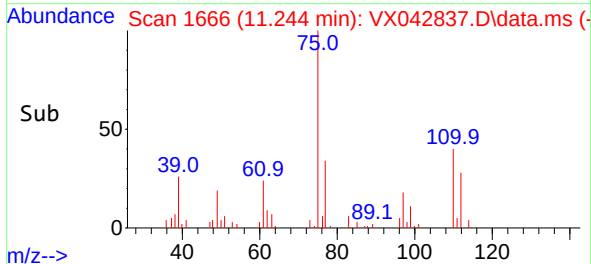
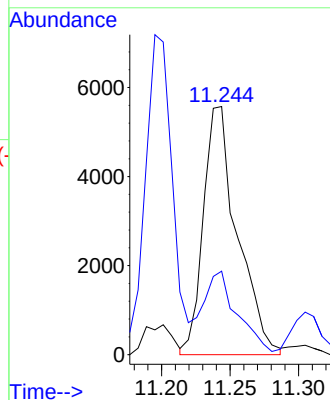
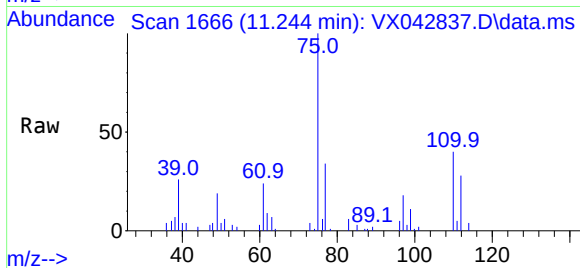




#72
1,2,3-Trichloropropane
Concen: 6.880 ug/l
RT: 11.244 min Scan# 1666
Delta R.T. 0.006 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

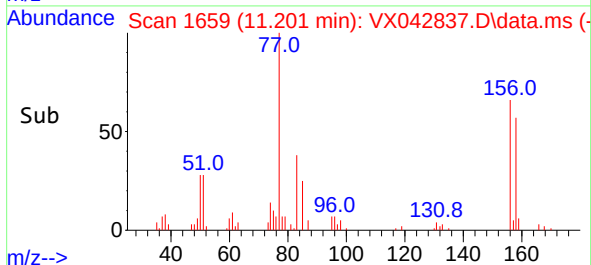
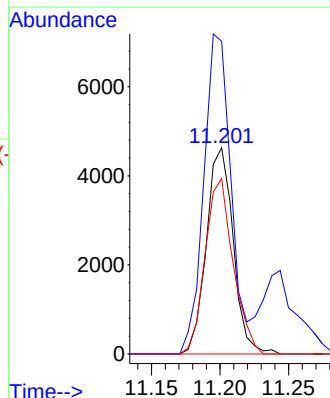
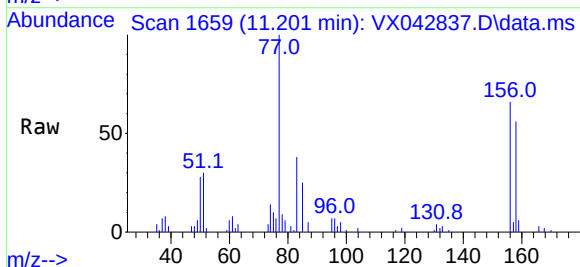
Instrument :
MSVOA_X
ClientSampleId :

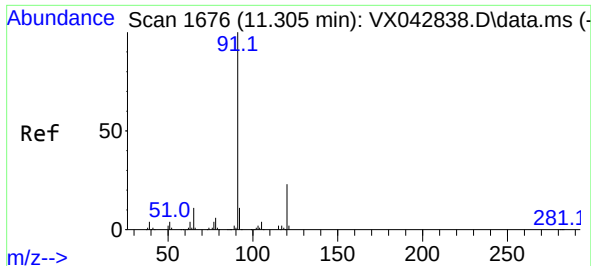
Tgt Ion: 75 Resp: 9644
Ion Ratio Lower Upper
75 100
77 34.5 0.0 79.6



#73
Bromobenzene
Concen: 4.476 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.006 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

Tgt Ion:156 Resp: 6304
Ion Ratio Lower Upper
156 100
77 156.2 0.0 266.2
158 88.7 0.0 195.2

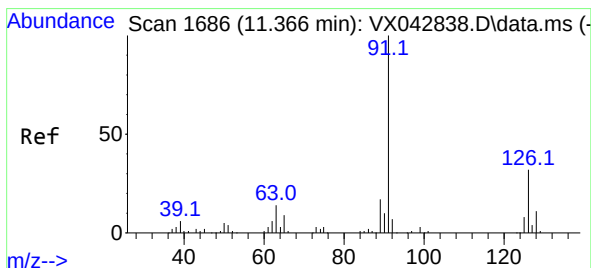
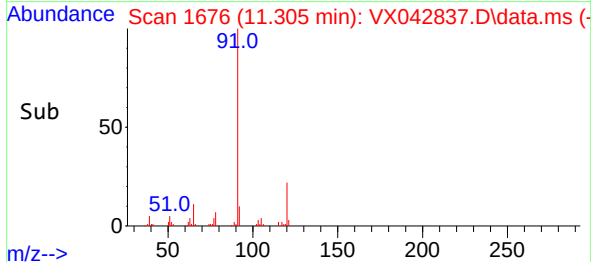
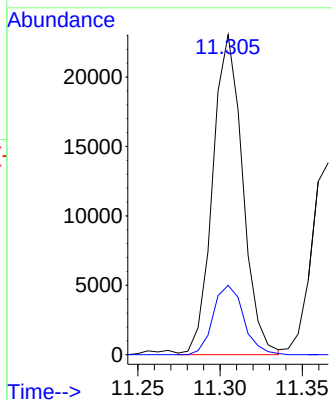
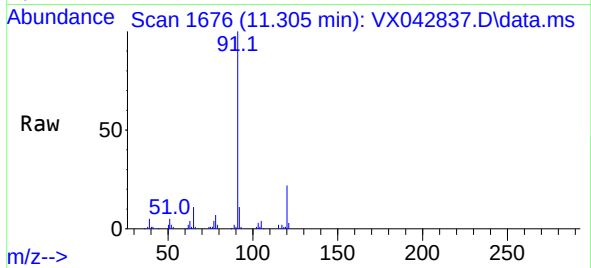




#74
n-propylbenzene
Concen: 5.139 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

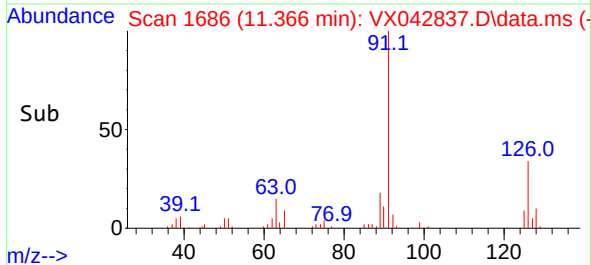
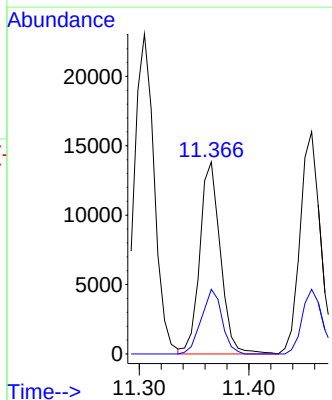
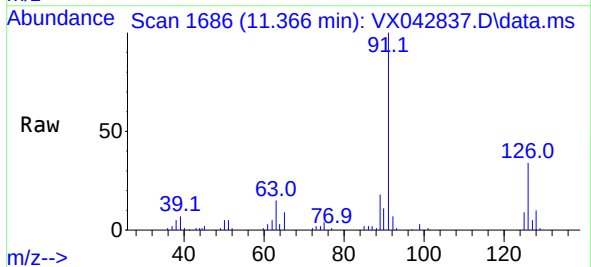
Instrument :
MSVOA_X
ClientSampleId :

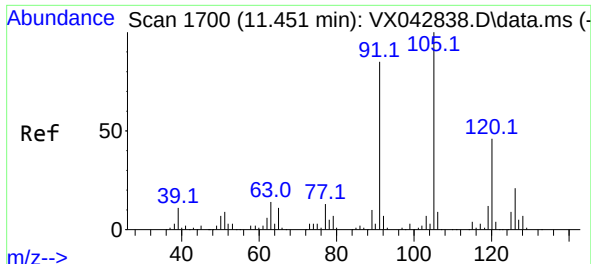
Tgt Ion: 91 Resp: 29234
Ion Ratio Lower Upper
91 100
120 21.9 0.0 49.6



#75
2-Chlorotoluene
Concen: 5.046 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

Tgt Ion: 91 Resp: 18060
Ion Ratio Lower Upper
91 100
126 33.7 0.0 72.6

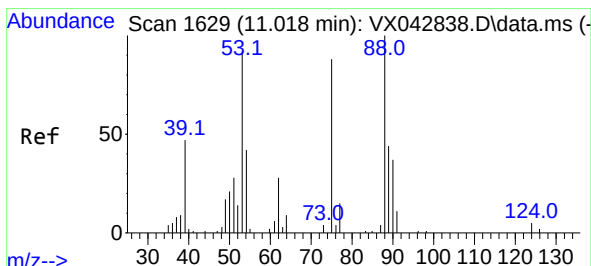
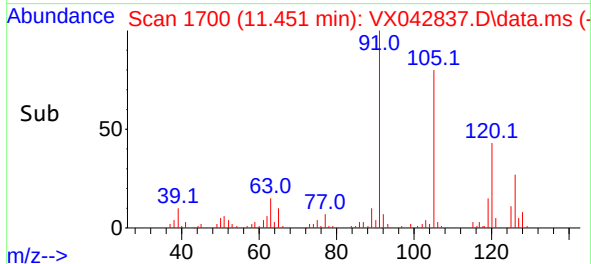
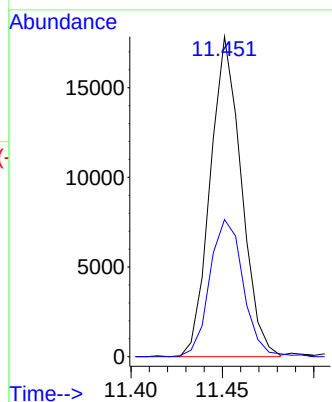
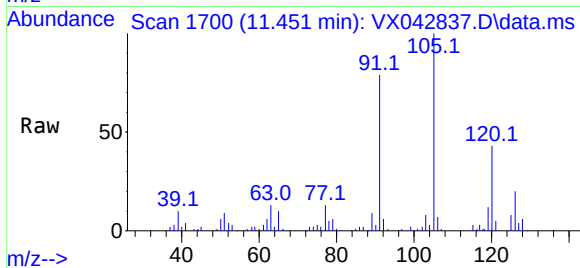




#76
1,3,5-Trimethylbenzene
Concen: 4.942 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

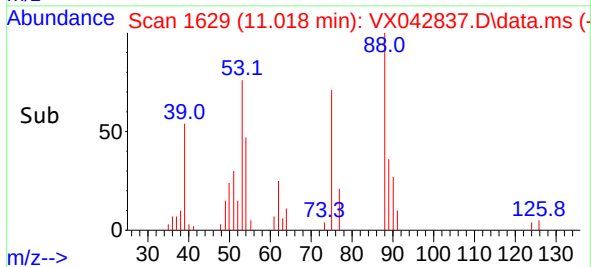
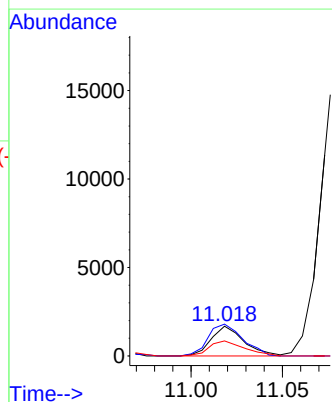
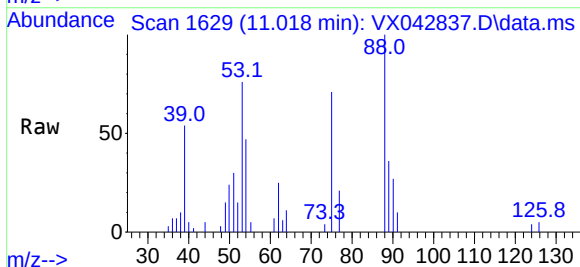
Instrument :
MSVOA_X
ClientSampleId :

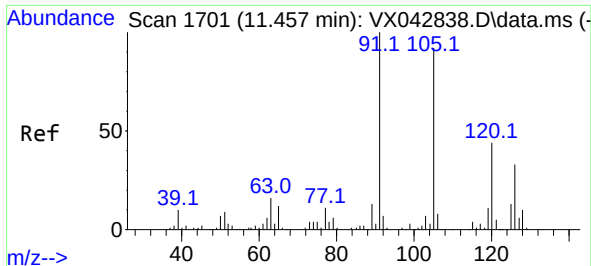
Tgt Ion:105 Resp: 21140
Ion Ratio Lower Upper
105 100
120 46.3 0.0 103.0



#77
t-1,4-Dichloro-2-butene
Concen: 4.048 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

Tgt Ion: 75 Resp: 2103
Ion Ratio Lower Upper
75 100
53 106.8 53.4 160.2
89 50.5 22.5 67.5

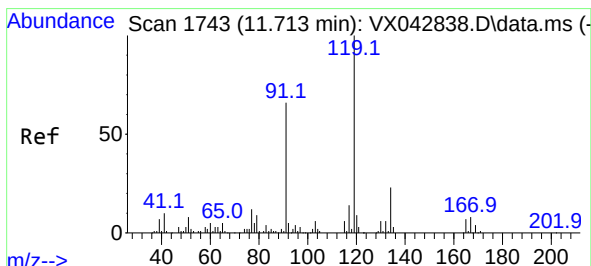
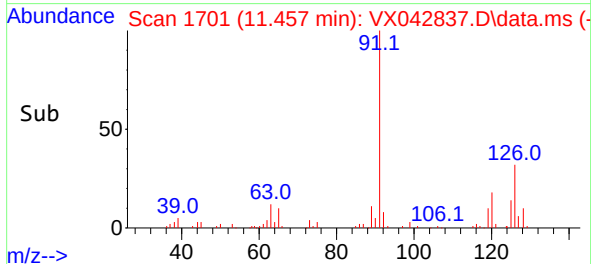
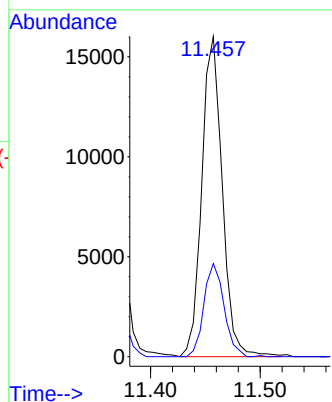
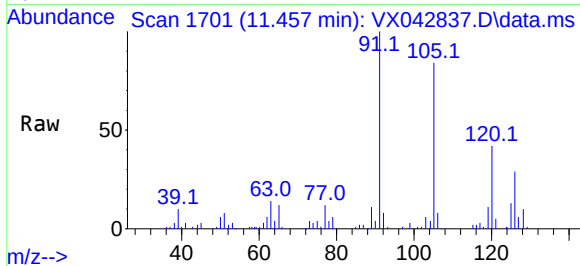




#78
4-Chlorotoluene
Concen: 5.207 ug/l
RT: 11.457 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

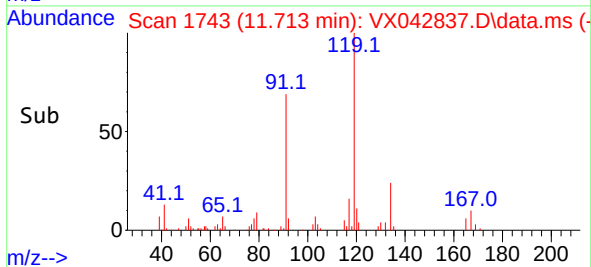
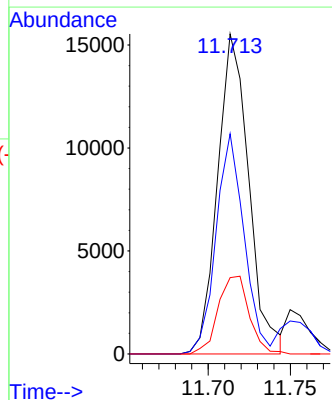
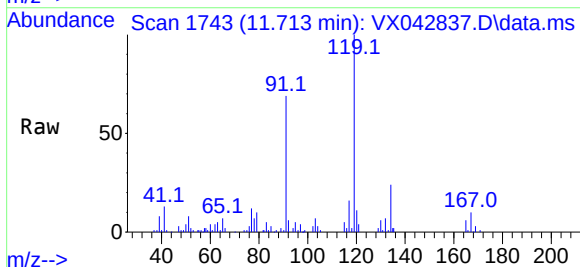
Instrument :
MSVOA_X
ClientSampleId :

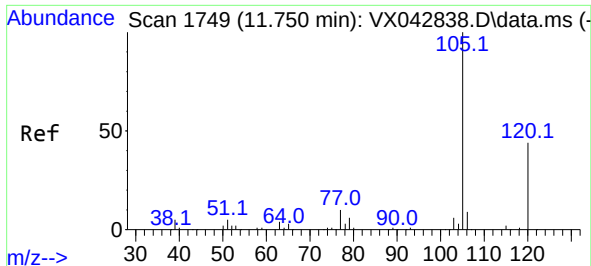
Tgt Ion: 91 Resp: 20801
Ion Ratio Lower Upper
91 100
126 28.5 0.0 64.8



#79
tert-butylbenzene
Concen: 4.546 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

Tgt Ion: 119 Resp: 20514
Ion Ratio Lower Upper
119 100
91 61.8 0.0 106.0
134 24.3 0.0 49.4

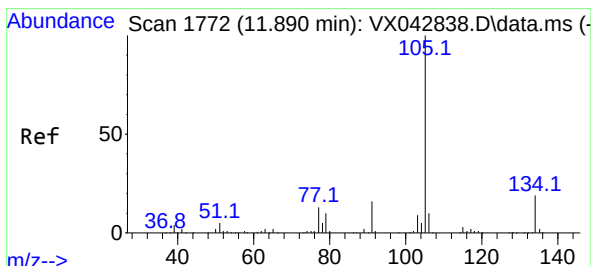
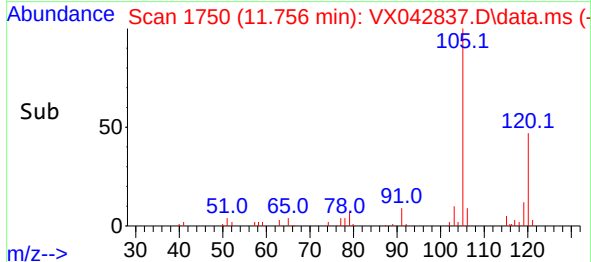
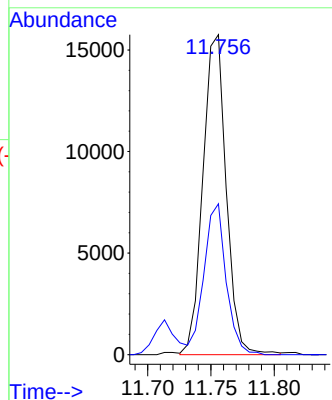
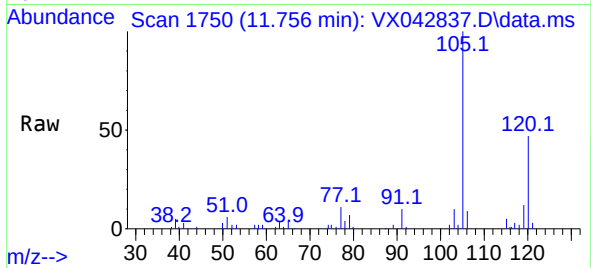




#80
1,2,4-Trimethylbenzene
Concen: 4.723 ug/l
RT: 11.756 min Scan# 1749
Delta R.T. 0.006 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

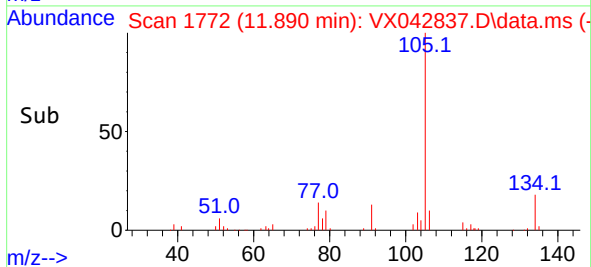
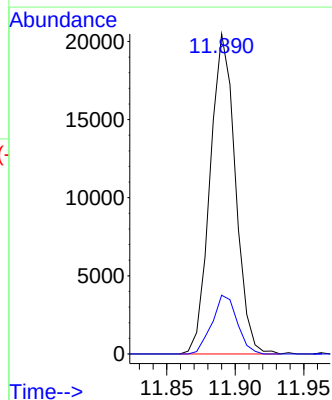
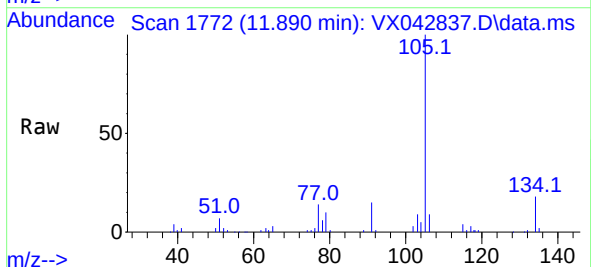
Instrument :
MSVOA_X
ClientSampleId :

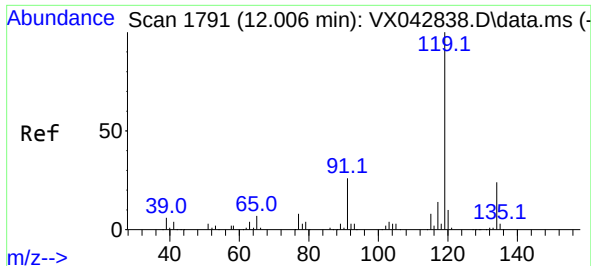
Tgt Ion:105 Resp: 20268
Ion Ratio Lower Upper
105 100
120 44.6 0.0 96.2



#81
sec-Butylbenzene
Concen: 4.887 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

Tgt Ion:105 Resp: 26291
Ion Ratio Lower Upper
105 100
134 18.2 0.0 43.2

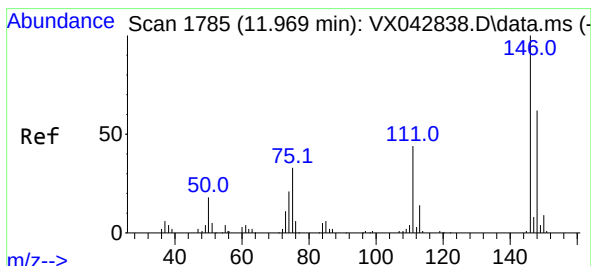
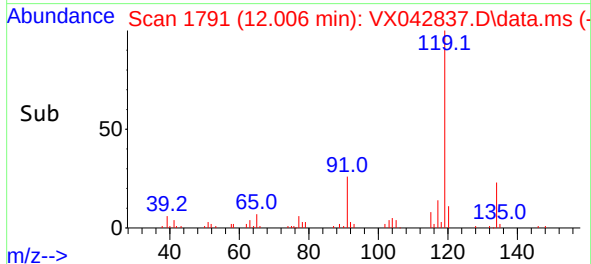
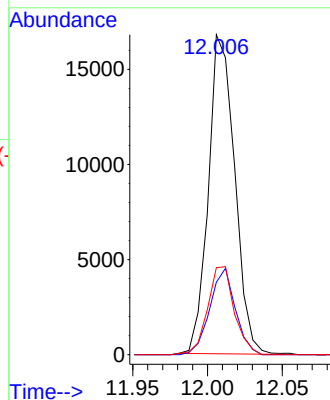
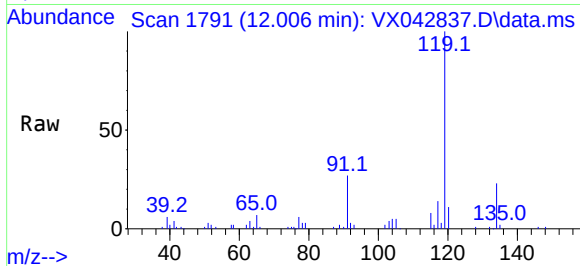




#82
p-Isopropyltoluene
Concen: 4.415 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. 0.000 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

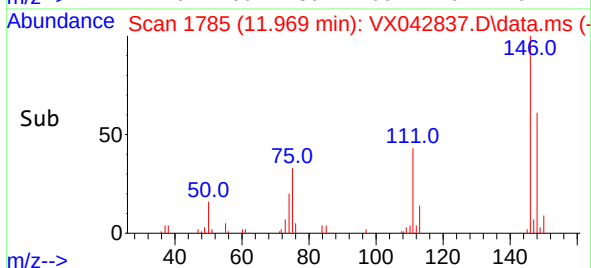
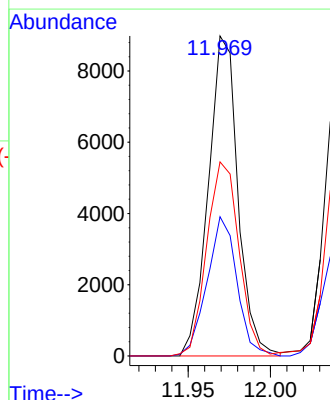
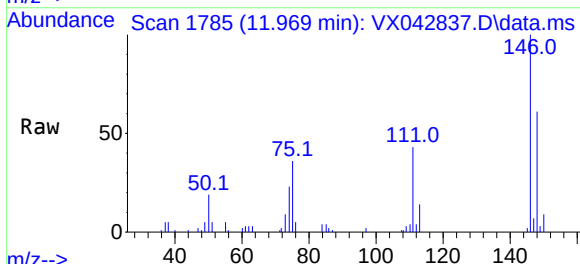
Instrument :
MSVOA_X
ClientSampleId :

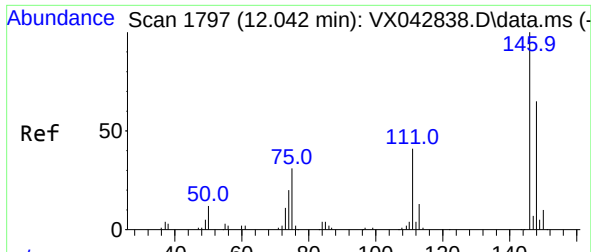
Tgt Ion:	119	Resp:	20501
Ion Ratio	Lower	Upper	
119	100		
134	26.3	0.0	54.0
91	28.0	0.0	42.2



#83
1,3-Dichlorobenzene
Concen: 4.378 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

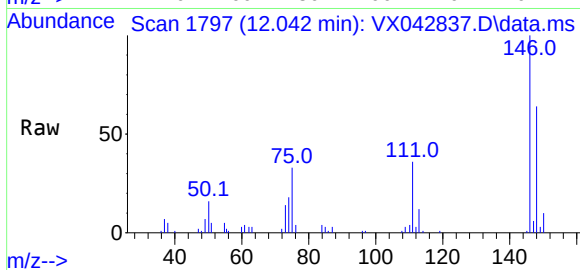
Tgt Ion:	146	Resp:	11250
Ion Ratio	Lower	Upper	
146	100		
111	43.8	18.0	54.0
148	65.8	31.9	95.7





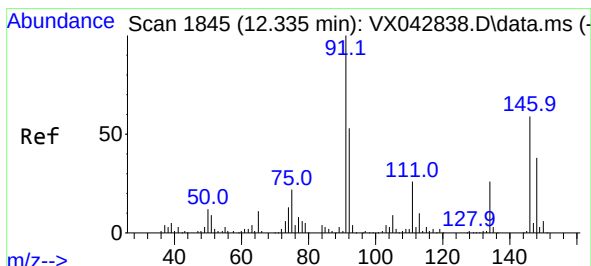
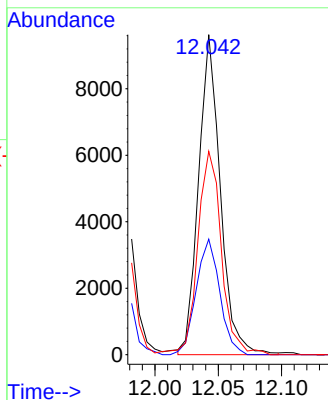
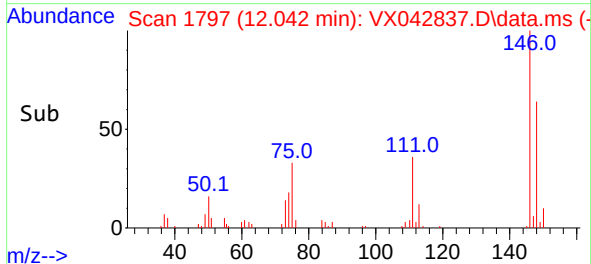
#84
1,4-Dichlorobenzene
Concen: 4.523 ug/l
RT: 12.042 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

Instrument :
MSVOA_X
ClientSampleId :

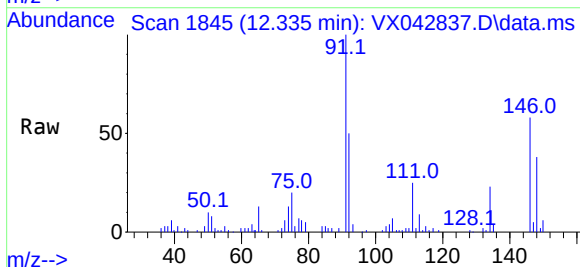


Tgt Ion:146 Resp: 11565

Ion	Ratio	Lower	Upper
146	100		
111	39.0	17.4	52.3
148	68.4	32.3	96.9

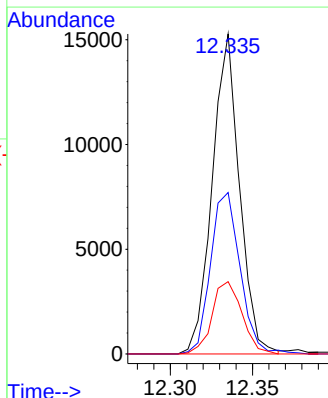
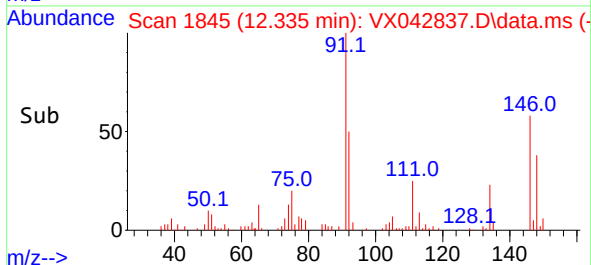


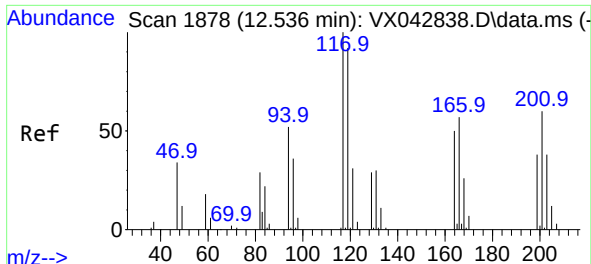
#85
n-Butylbenzene
Concen: 4.728 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52



Tgt Ion: 91 Resp: 17593

Ion	Ratio	Lower	Upper
91	100		
92	55.0	0.0	109.8
134	24.9	0.0	58.4

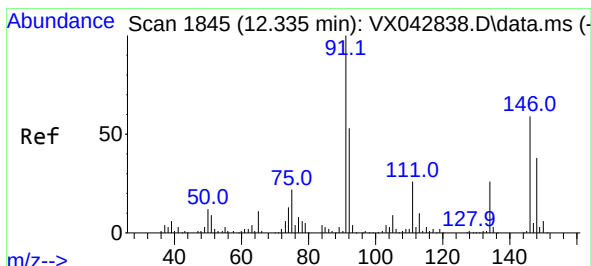
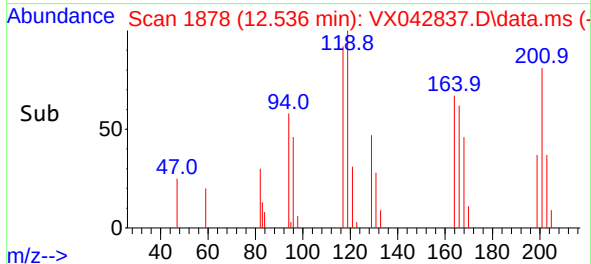
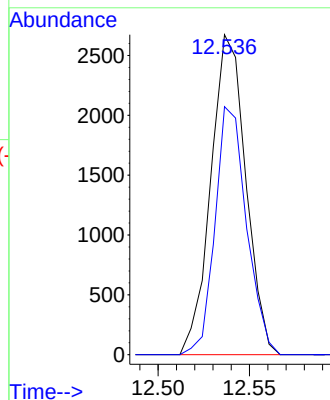
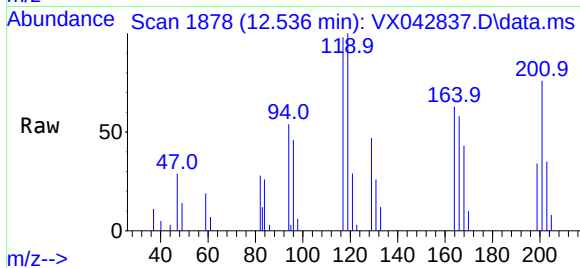




#86
Hexachloroethane
Concen: 4.460 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

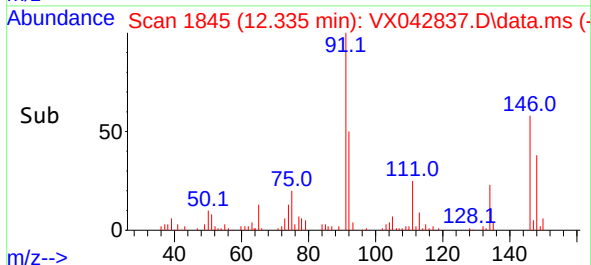
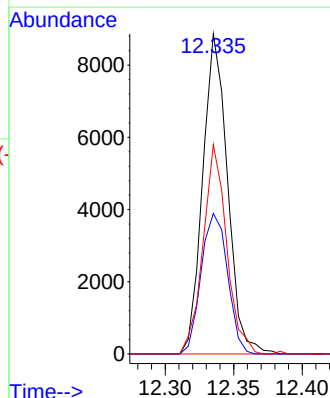
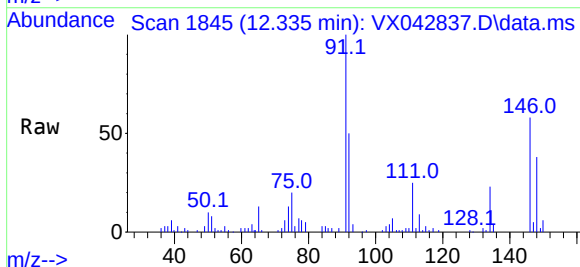
Instrument :
MSVOA_X
ClientSampleId :

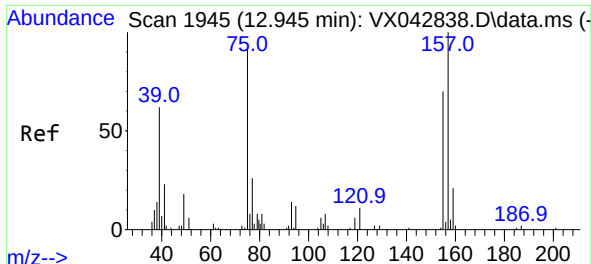
Tgt Ion:117 Resp: 3561
Ion Ratio Lower Upper
117 100
201 69.8 48.9 146.8



#87
1,2-Dichlorobenzene
Concen: 4.316 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

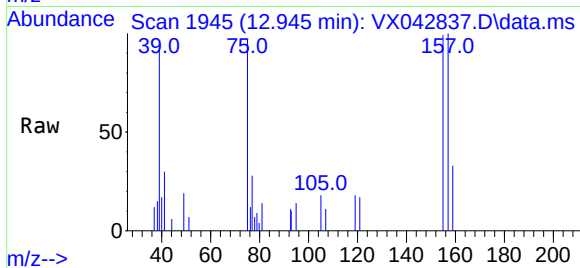
Tgt Ion:146 Resp: 11158
Ion Ratio Lower Upper
146 100
111 46.7 19.1 57.3
148 62.3 32.4 97.0



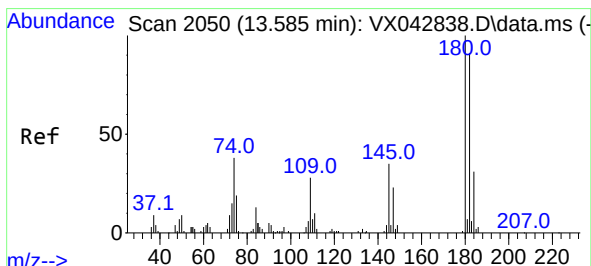
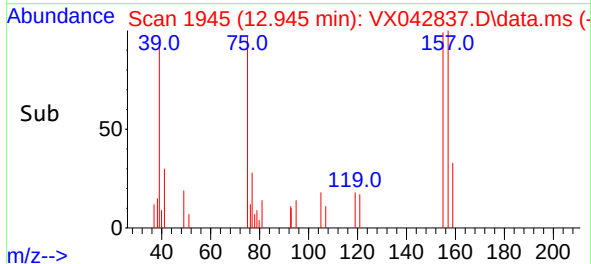
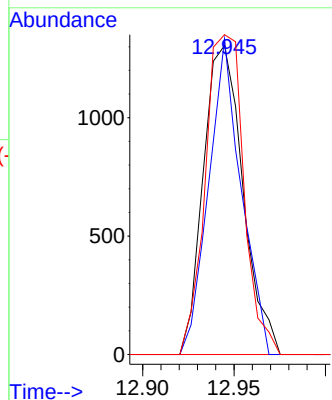


#88
1,2-Dibromo-3-Chloropropane
Concen: 5.236 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

Instrument :
MSVOA_X
ClientSampleId :

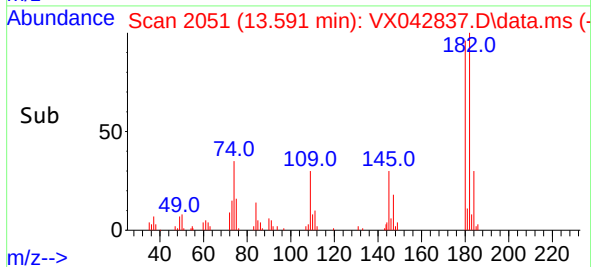
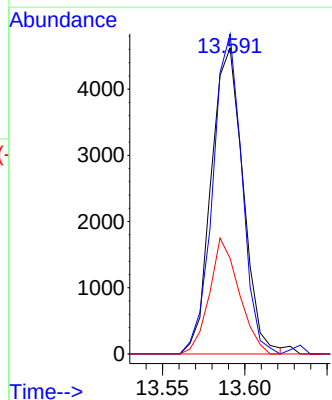
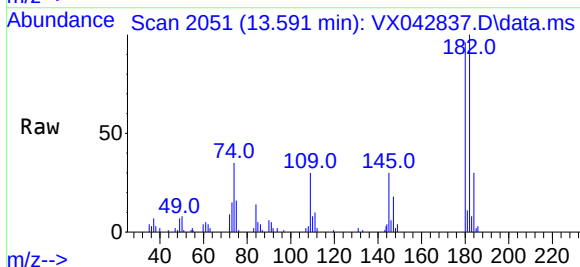


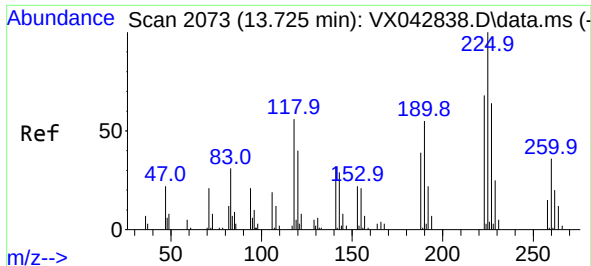
Tgt Ion: 75 Resp: 1971
Ion Ratio Lower Upper
75 100
155 83.8 88.6 133.0#
157 100.6 112.8 169.2#



#89
1,2,4-Trichlorobenzene
Concen: 3.601 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.006 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

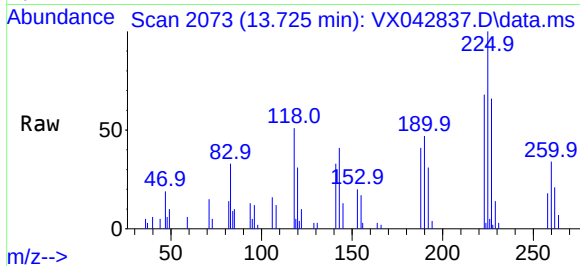
Tgt Ion: 180 Resp: 6225
Ion Ratio Lower Upper
180 100
182 95.5 76.9 115.3
145 35.1 22.8 34.2#



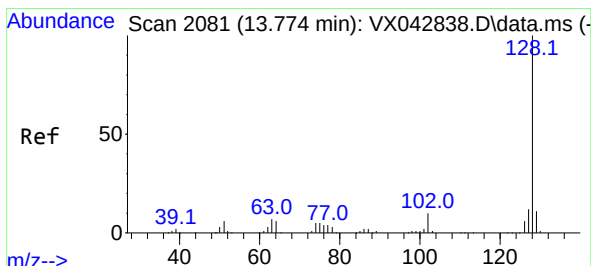
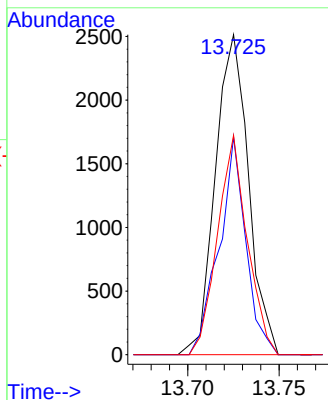
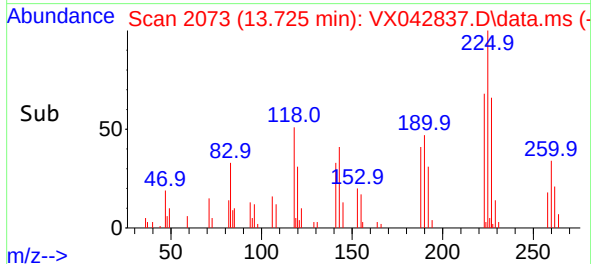


#90
Hexachlorobutadiene
Concen: 3.823 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

Instrument :
MSVOA_X
ClientSampleId :

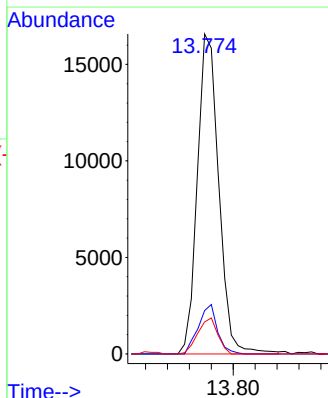
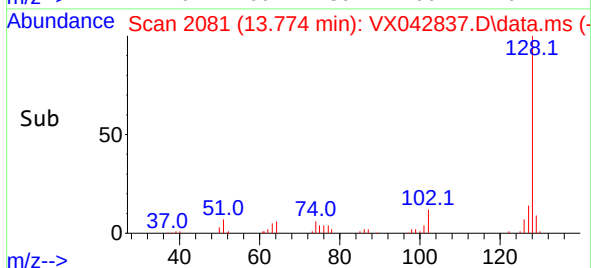
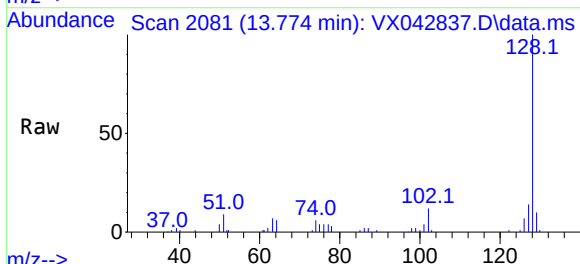


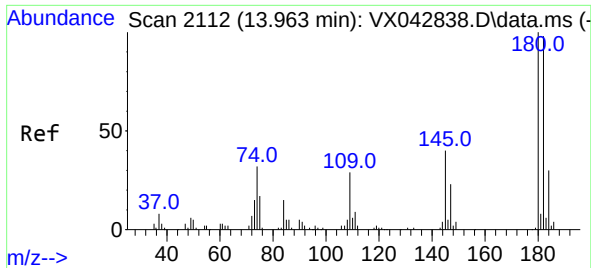
Tgt Ion:225 Resp: 3164
Ion Ratio Lower Upper
225 100
223 55.5 0.0 120.8
227 62.1 0.0 126.6



#91
Naphthalene
Concen: 4.233 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

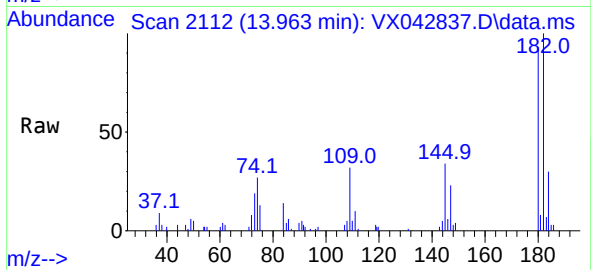
Tgt Ion:128 Resp: 22473
Ion Ratio Lower Upper
128 100
127 13.8 10.4 15.6
129 10.4 8.7 13.1





#92
1,2,3-Trichlorobenzene
Concen: 3.772 ug/l
RT: 13.963 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX042837.D
Acq: 02 Aug 2024 12:52

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion:	180	Resp:	6672
Ion	Ratio	Lower	Upper
180	100		
182	96.5	0.0	187.8
145	35.1	0.0	58.4

