

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112124\
 Data File : VX043922.D
 Acq On : 20 Nov 2024 18:53
 Operator : JC/MD
 Sample : IBLK
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 IBLK

Quant Time: Nov 21 07:04:13 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112024W.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 21 07:00:56 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	131218	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	235666	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	208714	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	89321	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	104532	51.863	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 103.720%	
35) Dibromofluoromethane	5.385	113	81384	51.430	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 102.860%	
50) Toluene-d8	8.647	98	282433	53.425	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 106.840%	
62) 4-Bromofluorobenzene	11.079	95	97148	55.612	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	= 111.220%	

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	1.166	85	522	0.393	ug/l	73
3) Chloromethane	1.294	50	916	0.552	ug/l	96
4) Vinyl Chloride	1.374	62	946	0.567	ug/l #	78
5) Bromomethane	1.599	94	1262	1.666	ug/l #	68
6) Chloroethane	1.666	64	490	0.615	ug/l #	87
7) Trichlorofluoromethane	1.867	101	1171	0.493	ug/l	89
8) Diethyl Ether	2.124	74	262	0.292	ug/l #	47
9) 1,1,2-Trichlorotrifluo...	2.319	101	722	0.513	ug/l #	86
10) Methyl Iodide	2.447	142	1465	0.740	ug/l	98
11) Tert butyl alcohol	2.940	59	2270	7.083	ug/l #	72
12) 1,1-Dichloroethene	2.313	96	869	0.637	ug/l #	82
13) Acrolein	2.233	56	832	2.315	ug/l #	72
14) Allyl chloride	2.648	41	1022	0.462	ug/l #	60
15) Acrylonitrile	3.075	53	2401	2.910	ug/l	91
16) Acetone	2.386	43	1808	2.233	ug/l	92
17) Carbon Disulfide	2.502	76	7217	2.421	ug/l #	92
18) Methyl Acetate	2.703	43	1046	0.472	ug/l #	89
20) Methylene Chloride	2.788	84	937	0.553	ug/l #	81
21) trans-1,2-Dichloroethene	3.087	96	1994	1.340	ug/l	97
23) Vinyl Acetate	3.739	43	3910	0.998	ug/l #	94
24) 1,1-Dichloroethane	3.605	63	714	0.251	ug/l #	81
25) 2-Butanone	4.599	43	1762	1.556	ug/l #	74
27) cis-1,2-Dichloroethene	4.489	96	1205	0.651	ug/l	58
28) Bromochloromethane	4.885	49	390	0.326	ug/l #	79
29) Tetrahydrofuran	5.032	42	1210	1.654	ug/l #	58
30) Chloroform	5.093	83	1110	0.374	ug/l	95
31) Cyclohexane	5.458	56	643	0.279	ug/l #	36
32) 1,1,1-Trichloroethane	5.385	97	723	0.285	ug/l #	42
36) 1,1-Dichloropropene	5.690	75	1164	0.590	ug/l #	64
38) Carbon Tetrachloride	5.672	117	851	0.408	ug/l #	61
39) Methylcyclohexane	7.379	83	1084	0.439	ug/l #	82
40) Benzene	6.037	78	2043	0.329	ug/l	93
42) 1,2-Dichloroethane	6.098	62	804	0.357	ug/l #	74
44) Trichloroethene	7.129	130	1781	1.042	ug/l	95
45) 1,2-Dichloropropane	7.434	63	308	0.203	ug/l #	44
46) Dibromomethane	7.592	93	590	0.515	ug/l	94

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 ClientSampleId :
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Quant Time: Nov 21 07:04:13 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112024W.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 21 07:00:56 2024
 Response via : Initial Calibration

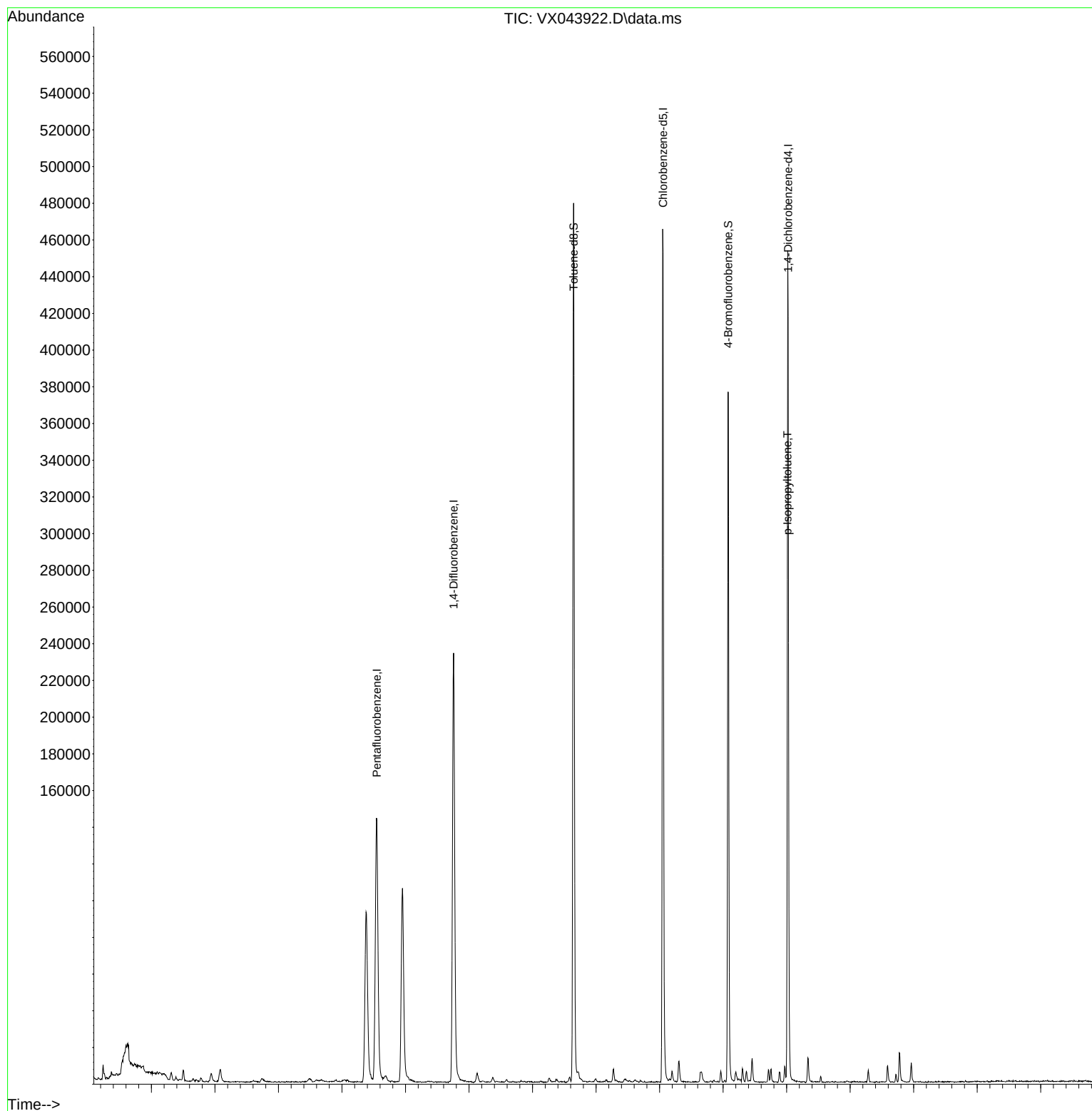
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
47) Bromodichloromethane	7.830	83	462	0.230	ug/l #	95
49) 1,4-Dioxane	7.696	88	61	1.650	ug/l #	35
51) 4-Methyl-2-Pentanone	8.586	43	2121	0.971	ug/l #	79
52) Toluene	8.720	92	2076	0.580	ug/l	85
53) t-1,3-Dichloropropene	8.994	75	1193	0.584	ug/l	93
54) cis-1,3-Dichloropropene	8.366	75	1032	0.446	ug/l #	75
55) 1,1,2-Trichloroethane	9.159	97	373	0.267	ug/l #	77
57) 1,3-Dichloropropane	9.317	76	675	0.289	ug/l #	74
58) 2-Chloroethyl Vinyl ether	8.257	63	1179	1.017	ug/l	96
59) 2-Hexanone	9.451	43	1627	1.056	ug/l	84
60) Dibromochloromethane	9.531	129	344	0.253	ug/l	87
61) 1,2-Dibromoethane	9.616	107	538	0.370	ug/l	93
64) Tetrachloroethene	9.269	164	1178	0.880	ug/l	95
65) Chlorobenzene	10.079	112	2839	0.651	ug/l #	87
66) 1,1,1,2-Tetrachloroethane	10.153	131	296	0.204	ug/l #	57
67) Ethyl Benzene	10.195	91	3725	0.508	ug/l	91
68) m/p-Xylenes	10.299	106	3131	1.146	ug/l	91
69) o-Xylene	10.640	106	1177	0.441	ug/l	95
70) Styrene	10.671	104	2354	0.536	ug/l	96
71) Bromoform	10.805	173	304	3.098	ug/l #	28
73) Isopropylbenzene	10.963	105	3493	0.548	ug/l	97
74) N-amyl acetate	10.860	43	834	3.085	ug/l #	62
75) 1,1,2,2-Tetrachloroethane	11.213	83	569	0.264	ug/l #	84
77) Bromobenzene	11.201	156	992	0.635	ug/l	85
78) n-propylbenzene	11.305	91	5108	0.726	ug/l	92
79) 2-Chlorotoluene	11.366	91	3135	0.700	ug/l	95
80) 1,3,5-Trimethylbenzene	11.451	105	3061	0.579	ug/l	87
82) 4-Chlorotoluene	11.457	91	4487	0.870	ug/l	99
83) tert-Butylbenzene	11.719	119	2655	0.491	ug/l	92
84) 1,2,4-Trimethylbenzene	11.756	105	3334	0.621	ug/l	89
85) sec-Butylbenzene	11.890	105	3881	0.601	ug/l	99
86) p-Isopropyltoluene	12.012	119	3301	0.609	ug/l #	80
87) 1,3-Dichlorobenzene	11.975	146	2887	0.997	ug/l	97
88) 1,4-Dichlorobenzene	11.975	146	2887	0.972	ug/l	95
89) n-Butylbenzene	12.335	91	3677	0.796	ug/l	97
90) Hexachloroethane	12.536	117	343	3.190	ug/l	89
91) 1,2-Dichlorobenzene	12.335	146	2148	0.708	ug/l	89
92) 1,2-Dibromo-3-Chloropr...	12.945	75	195	3.840	ug/l #	55
93) 1,2,4-Trichlorobenzene	13.591	180	2398	1.353	ug/l	88
94) Hexachlorobutadiene	13.731	225	569	0.784	ug/l	92
95) Naphthalene	13.780	128	12189	1.845	ug/l	98
96) 1,2,3-Trichlorobenzene	13.963	180	2754	1.492	ug/l	90

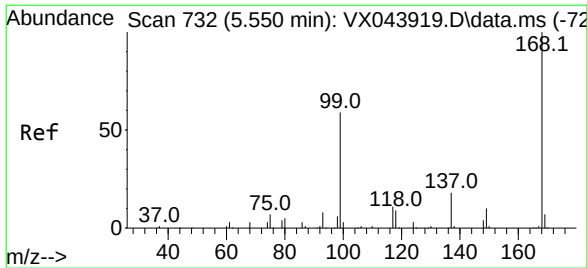
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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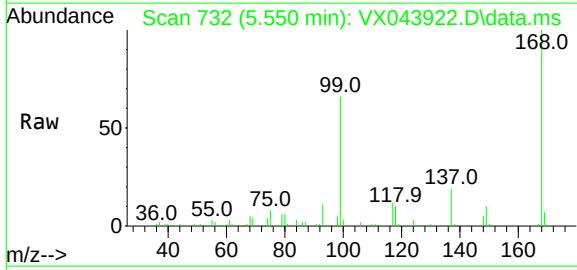
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112024W.M
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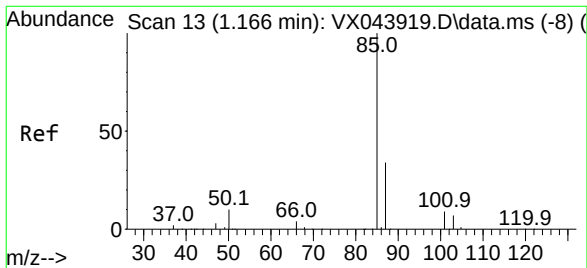
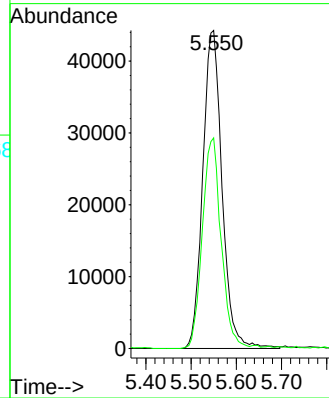
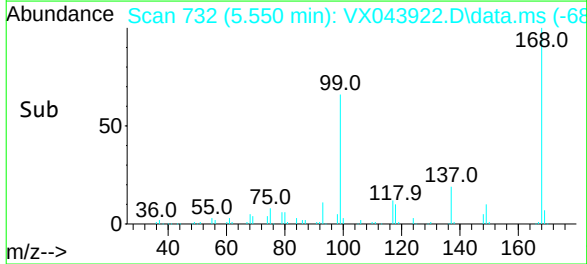


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.000 min
Lab File: VX043922.D
Acq: 20 Nov 2024 18:53

Instrument :
MSVOA_X
ClientSampleId :
IBLK

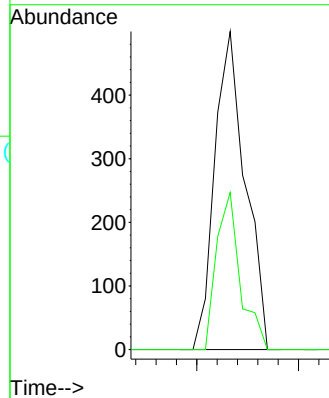
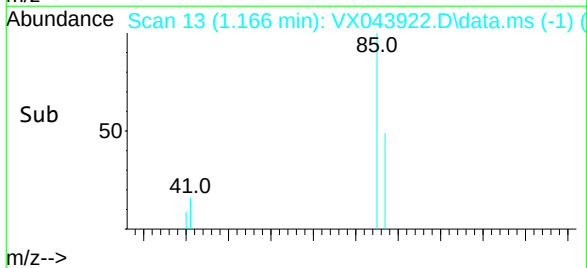
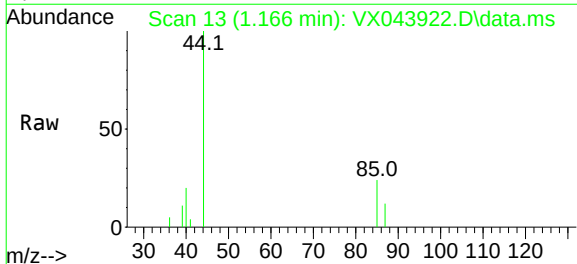


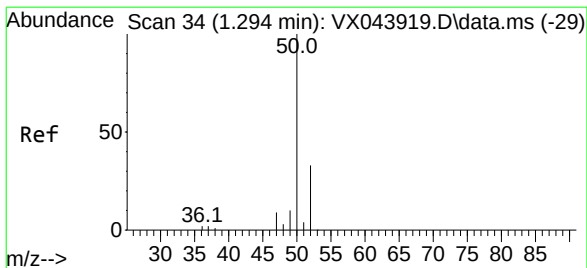
Tgt Ion: 168 Resp: 131218
Ion Ratio Lower Upper
168 100
99 66.2 46.9 70.3



#2
Dichlorodifluoromethane
Concen: 0.393 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX043922.D
Acq: 20 Nov 2024 18:53

Tgt Ion: 85 Resp: 522
Ion Ratio Lower Upper
85 100
87 49.4 17.1 51.2





#3

Chloromethane

Concen: 0.552 ug/l

RT: 1.294 min Scan# 34

Delta R.T. 0.000 min

Lab File: VX043922.D

Acq: 20 Nov 2024 18:53

Instrument :

MSVOA_X

ClientSampleId :

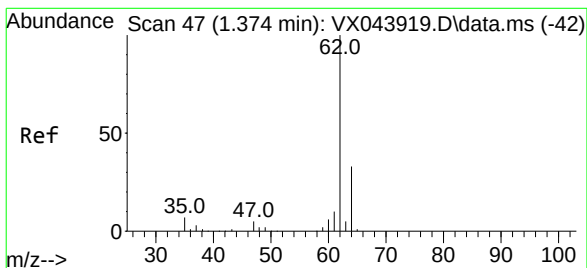
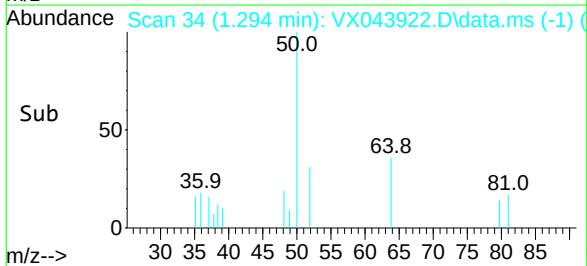
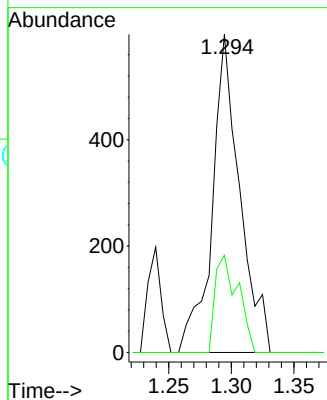
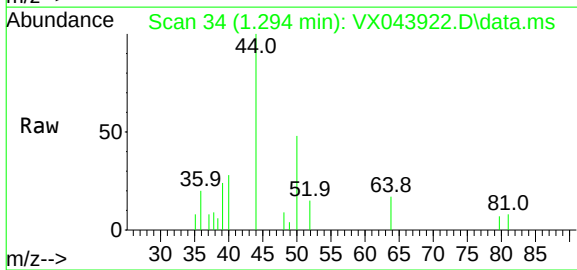
IBLK

Tgt Ion: 50 Resp: 916

Ion Ratio Lower Upper

50 100

52 30.6 26.2 39.2



#4

Vinyl Chloride

Concen: 0.567 ug/l

RT: 1.374 min Scan# 47

Delta R.T. 0.000 min

Lab File: VX043922.D

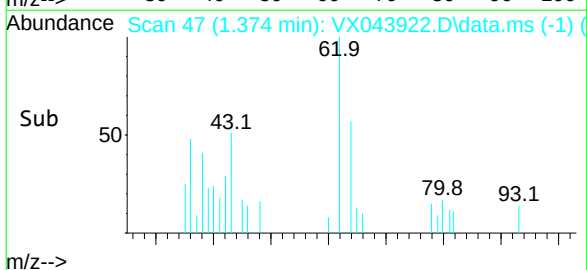
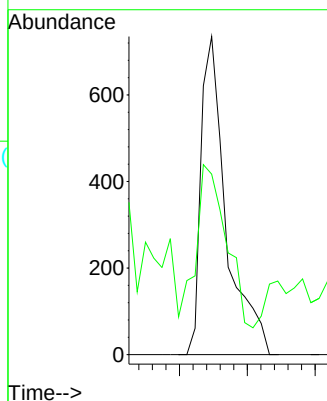
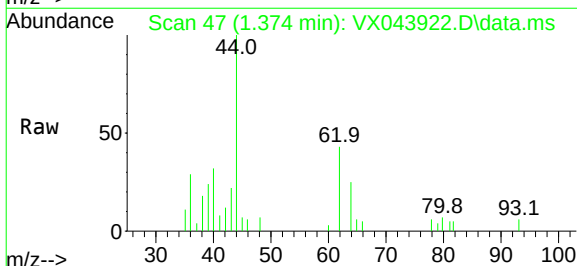
Acq: 20 Nov 2024 18:53

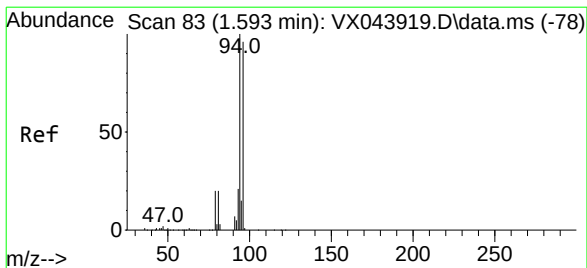
Tgt Ion: 62 Resp: 946

Ion Ratio Lower Upper

62 100

64 44.9 26.1 39.1#





#5

Bromomethane

Concen: 1.666 ug/l

RT: 1.599 min Scan# 84

Delta R.T. 0.006 min

Lab File: VX043922.D

Acq: 20 Nov 2024 18:53

Instrument :

MSVOA_X

ClientSampleId :

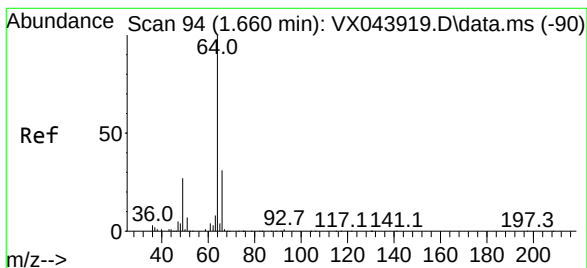
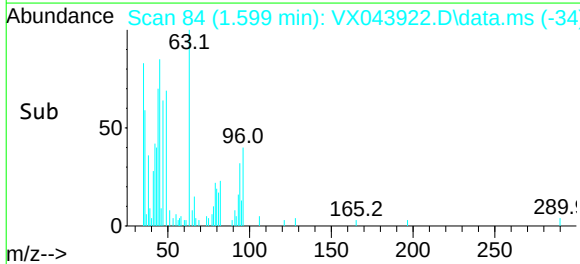
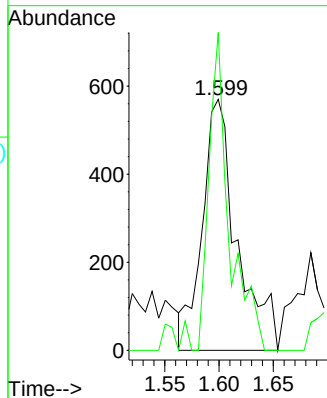
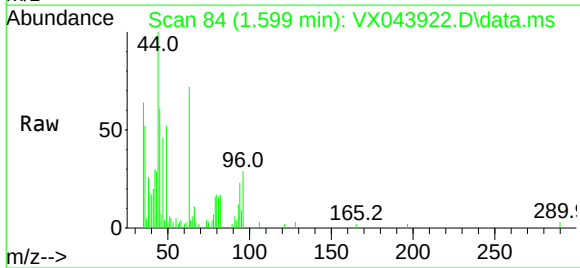
IBLK

Tgt Ion: 94 Resp: 1262

Ion Ratio Lower Upper

94 100

96 126.7 76.5 114.7#



#6

Chloroethane

Concen: 0.615 ug/l

RT: 1.666 min Scan# 95

Delta R.T. 0.006 min

Lab File: VX043922.D

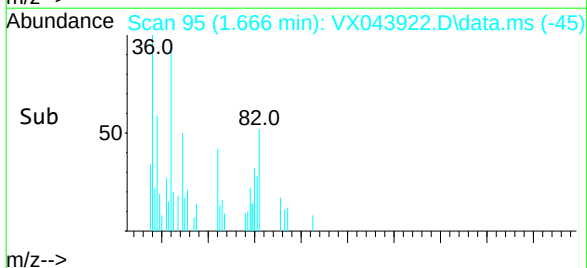
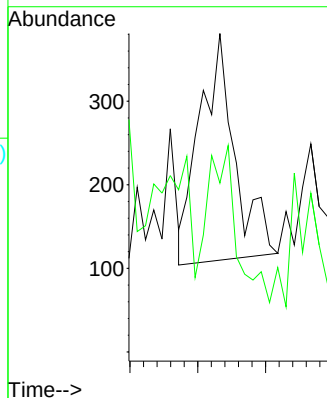
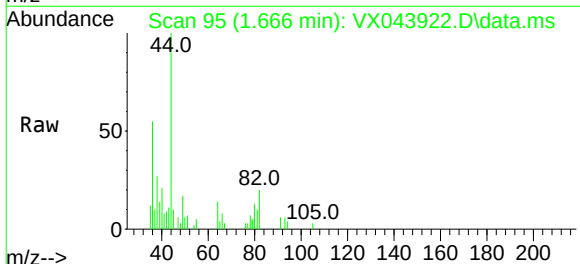
Acq: 20 Nov 2024 18:53

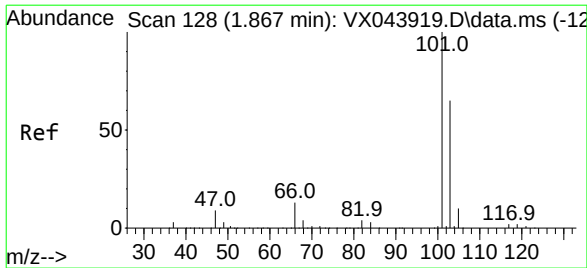
Tgt Ion: 64 Resp: 490

Ion Ratio Lower Upper

64 100

66 38.4 24.9 37.3#

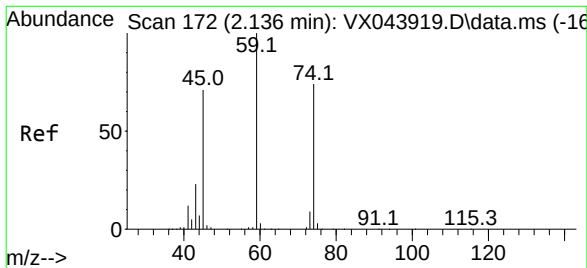
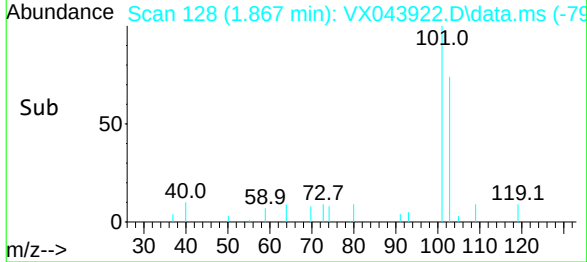
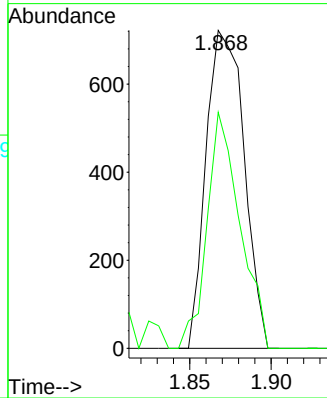
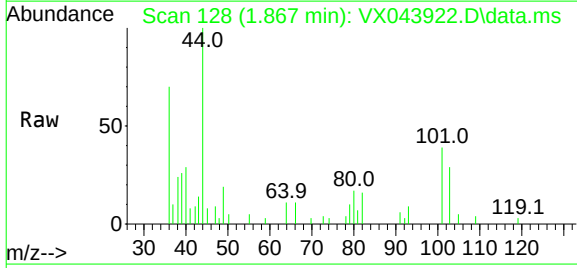




#7
 Trichlorofluoromethane
 Concen: 0.493 ug/l
 RT: 1.867 min Scan# 12
 Delta R.T. 0.000 min
 Lab File: VX043922.D
 Acq: 20 Nov 2024 18:53

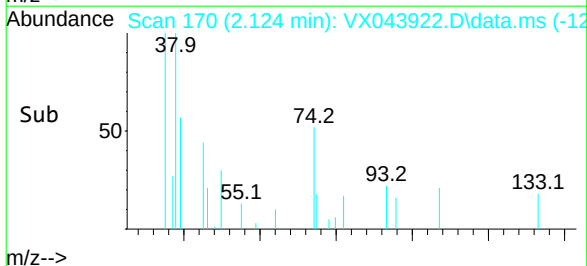
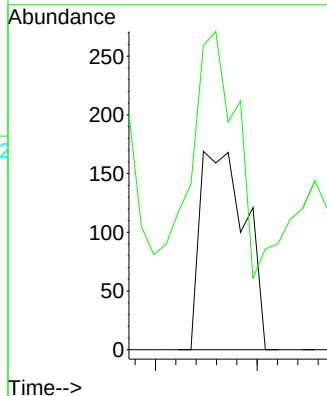
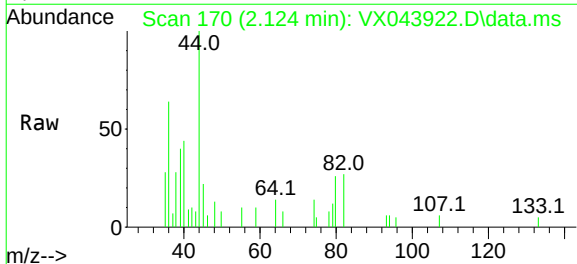
Instrument :
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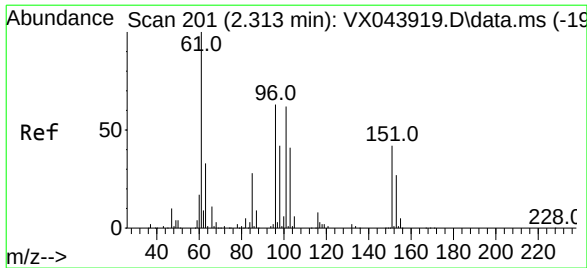
Tgt Ion: 101 Resp: 1171
 Ion Ratio Lower Upper
 101 100
 103 74.2 52.2 78.4



#8
 Diethyl Ether
 Concen: 0.292 ug/l
 RT: 2.124 min Scan# 170
 Delta R.T. -0.012 min
 Lab File: VX043922.D
 Acq: 20 Nov 2024 18:53

Tgt Ion: 74 Resp: 262
 Ion Ratio Lower Upper
 74 100
 45 152.7 49.9 149.6#

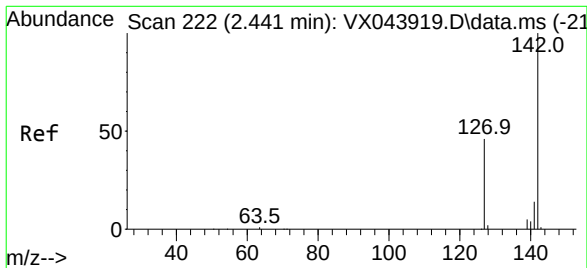
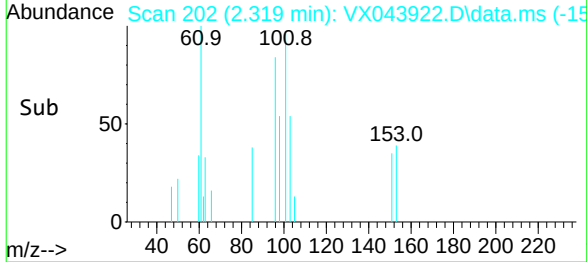
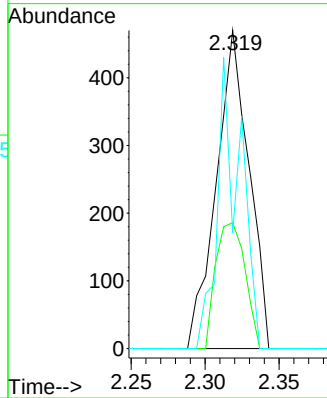
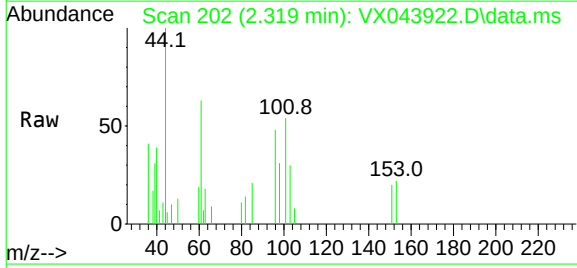




#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.513 ug/l
RT: 2.319 min Scan# 201
Delta R.T. 0.006 min
Lab File: VX043922.D
Acq: 20 Nov 2024 18:53

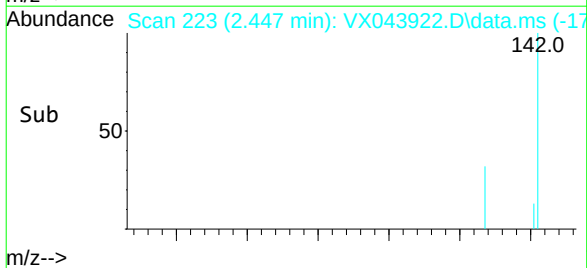
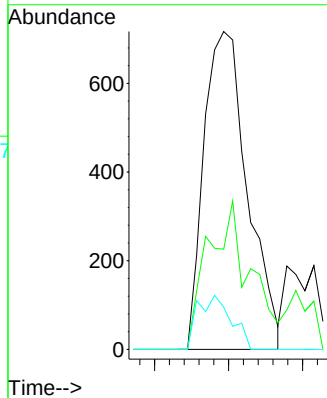
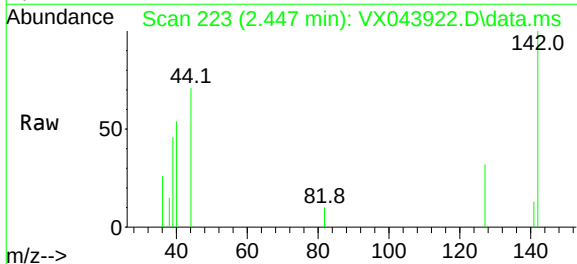
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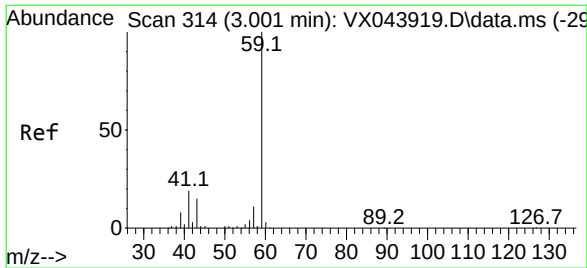
Tgt Ion:	101	Resp:	722
Ion	Ratio	Lower	Upper
101	100		
85	35.5	36.6	54.8#
151	63.9	59.8	89.6



#10
Methyl Iodide
Concen: 0.740 ug/l
RT: 2.447 min Scan# 223
Delta R.T. 0.006 min
Lab File: VX043922.D
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Tgt Ion:	142	Resp:	1465
Ion	Ratio	Lower	Upper
142	100		
127	45.3	37.3	55.9
141	13.0	11.4	17.2

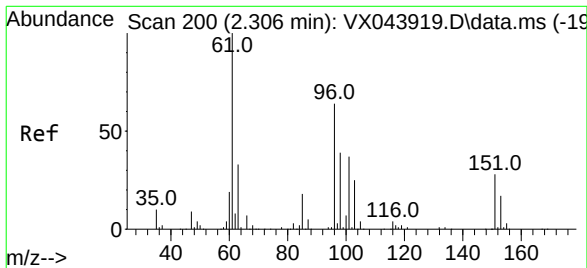
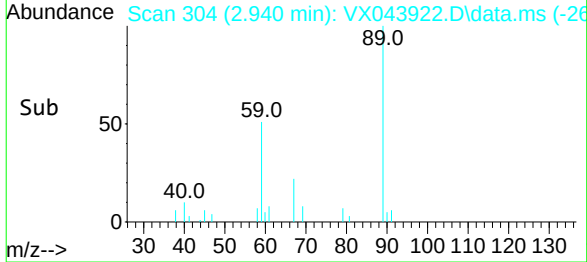
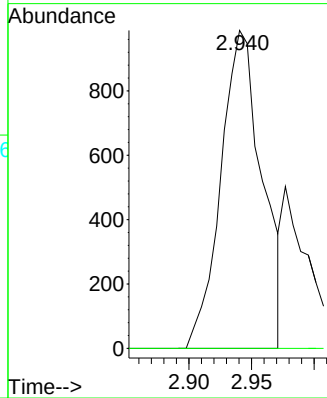
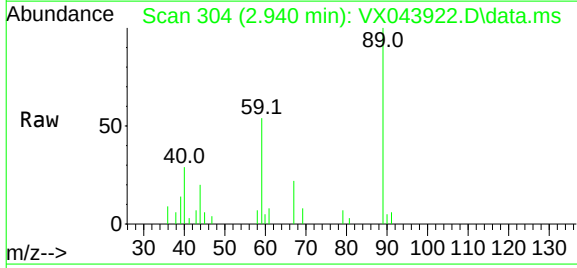




#11
Tert butyl alcohol
Concen: 7.083 ug/l
RT: 2.940 min Scan# 30
Delta R.T. -0.061 min
Lab File: VX043922.D
Acq: 20 Nov 2024 18:53

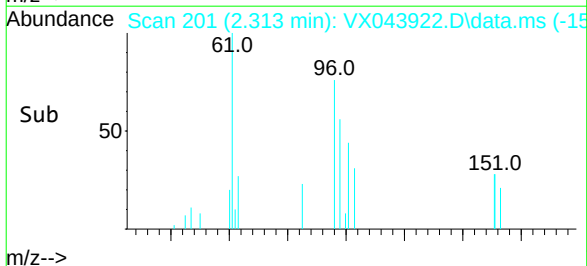
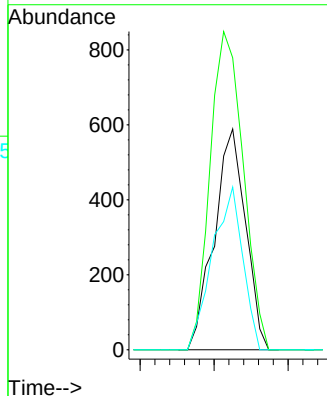
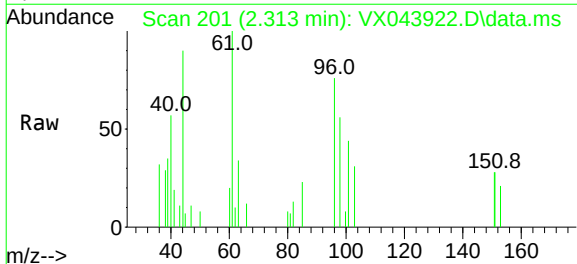
Instrument :
MSVOA_X
ClientSampleId :
IBLK

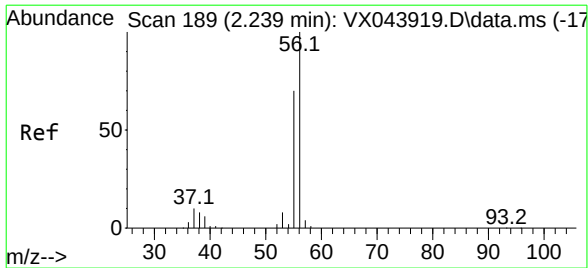
Tgt Ion: 59 Resp: 2270
Ion Ratio Lower Upper
59 100
57 0.0 8.2 12.4#



#12
1,1-Dichloroethene
Concen: 0.637 ug/l
RT: 2.313 min Scan# 201
Delta R.T. 0.006 min
Lab File: VX043922.D
Acq: 20 Nov 2024 18:53

Tgt Ion: 96 Resp: 869
Ion Ratio Lower Upper
96 100
61 132.3 124.6 187.0
98 73.7 49.0 73.6#





#13

Acrolein

Concen: 2.315 ug/l

RT: 2.233 min Scan# 18

Delta R.T. -0.006 min

Lab File: VX043922.D

Acq: 20 Nov 2024 18:53

Instrument :

MSVOA_X

ClientSampleId :

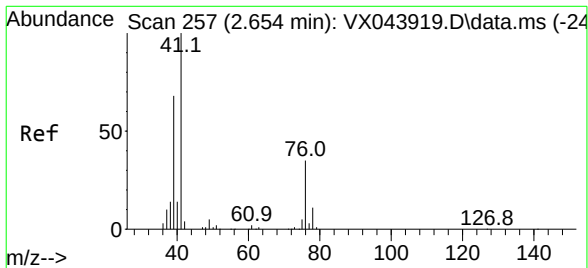
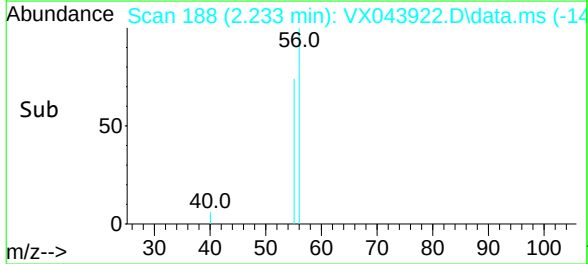
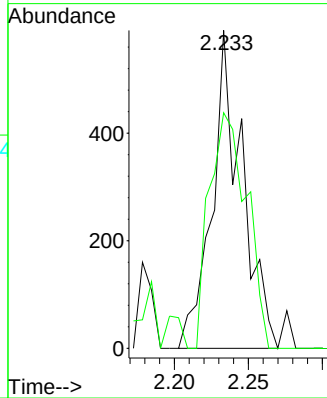
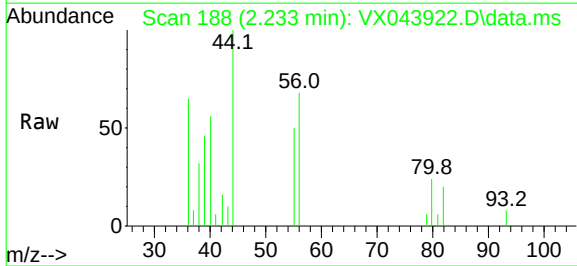
IBLK

Tgt Ion: 56 Resp: 832

Ion Ratio Lower Upper

56 100

55 92.9 56.1 84.1#



#14

Allyl chloride

Concen: 0.462 ug/l

RT: 2.648 min Scan# 256

Delta R.T. -0.006 min

Lab File: VX043922.D

Acq: 20 Nov 2024 18:53

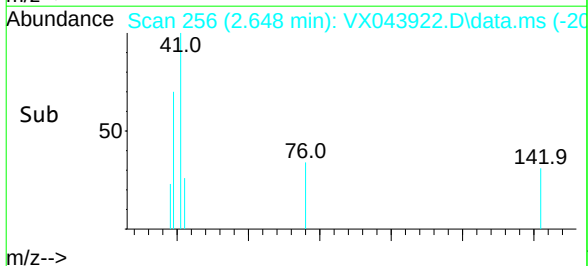
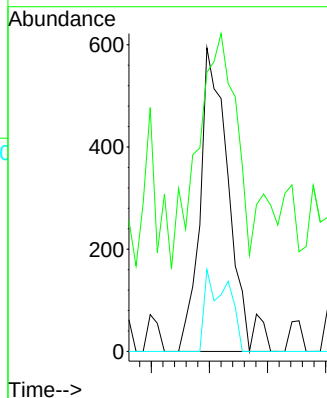
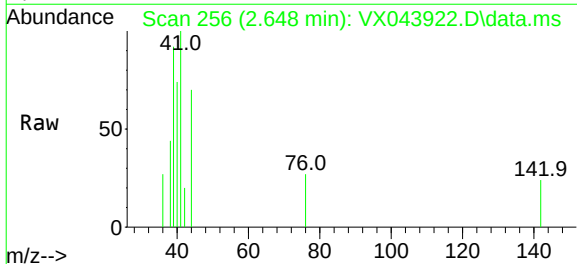
Tgt Ion: 41 Resp: 1022

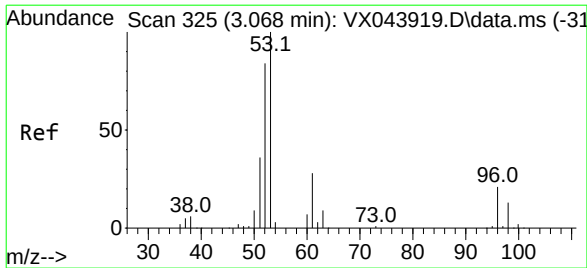
Ion Ratio Lower Upper

41 100

39 103.0 51.7 77.5#

76 21.2 28.2 42.2#

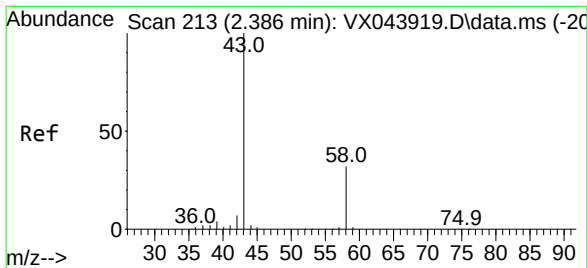
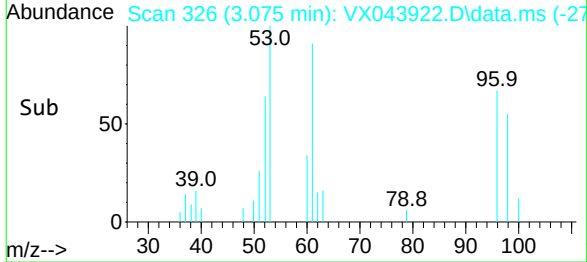
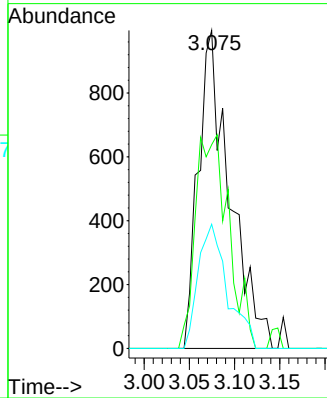
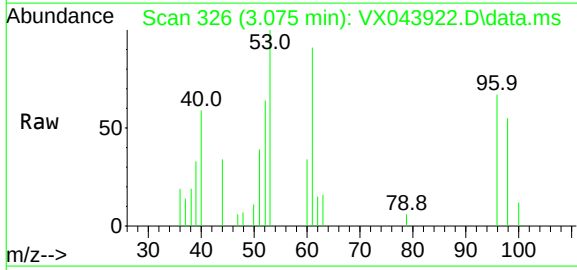




#15
Acrylonitrile
Concen: 2.910 ug/l
RT: 3.075 min Scan# 32
Delta R.T. 0.006 min
Lab File: VX043922.D
Acq: 20 Nov 2024 18:53

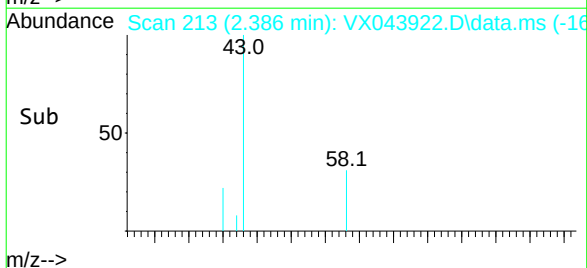
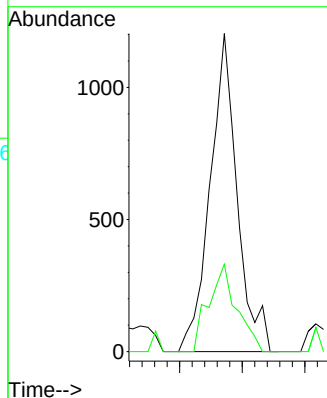
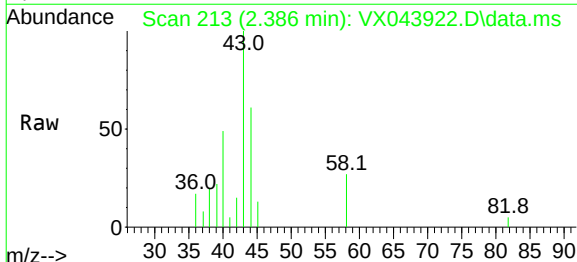
Instrument :
MSVOA_X
ClientSampleId :
IBLK

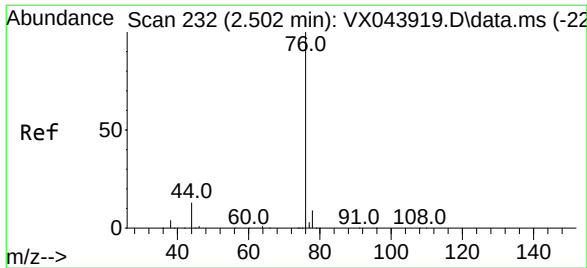
Tgt Ion:	53	Resp:	2401
Ion	Ratio	Lower	Upper
53	100		
52	71.3	65.8	98.8
51	36.4	28.6	42.8



#16
Acetone
Concen: 2.233 ug/l
RT: 2.386 min Scan# 213
Delta R.T. 0.000 min
Lab File: VX043922.D
Acq: 20 Nov 2024 18:53

Tgt Ion:	43	Resp:	1808
Ion	Ratio	Lower	Upper
43	100		
58	27.5	25.8	38.6

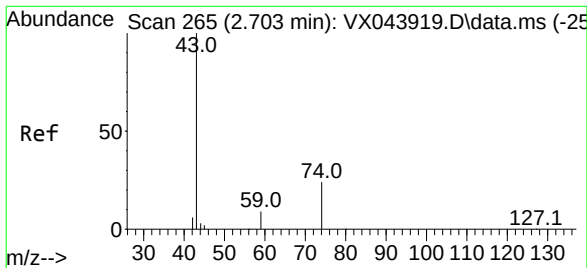
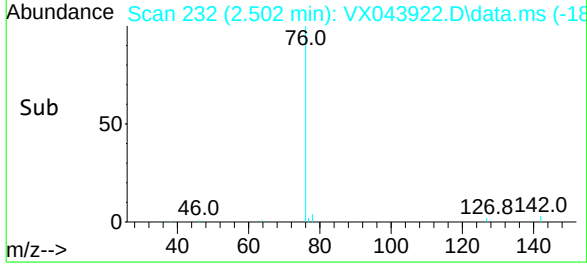
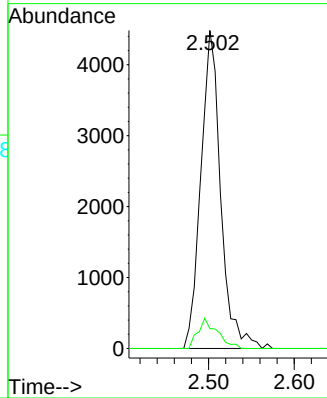
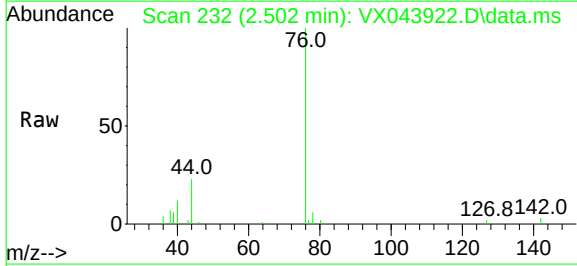




#17
Carbon Disulfide
Concen: 2.421 ug/l
RT: 2.502 min Scan# 231
Delta R.T. 0.000 min
Lab File: VX043922.D
Acq: 20 Nov 2024 18:53

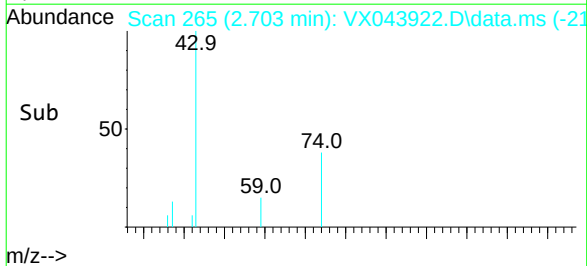
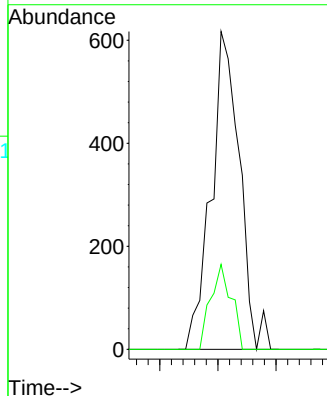
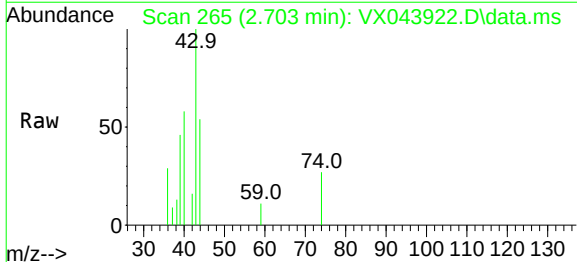
Instrument :
MSVOA_X
ClientSampleId :
IBLK

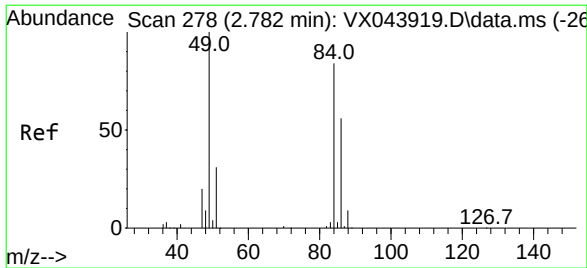
Tgt Ion: 76 Resp: 7217
Ion Ratio Lower Upper
76 100
78 6.2 7.3 10.9#



#18
Methyl Acetate
Concen: 0.472 ug/l
RT: 2.703 min Scan# 265
Delta R.T. 0.000 min
Lab File: VX043922.D
Acq: 20 Nov 2024 18:53

Tgt Ion: 43 Resp: 1046
Ion Ratio Lower Upper
43 100
74 19.5 20.1 30.1#





#20

Methylene Chloride

Concen: 0.553 ug/l

RT: 2.788 min Scan# 27

Delta R.T. 0.006 min

Lab File: VX043922.D

Acq: 20 Nov 2024 18:53

Instrument :

MSVOA_X

ClientSampleId :

IBLK

Tgt Ion: 84 Resp: 937

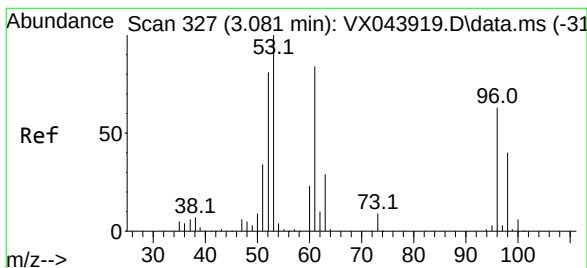
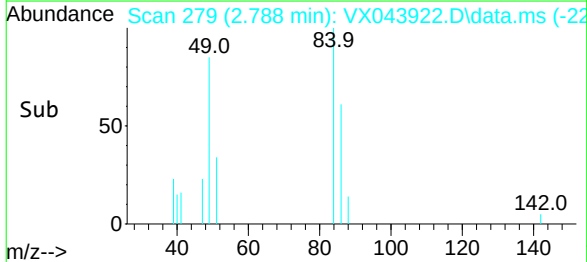
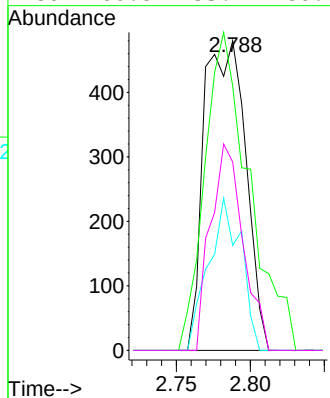
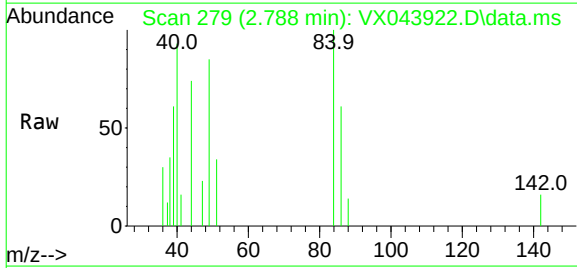
Ion Ratio Lower Upper

84 100

49 85.4 95.1 142.7#

51 34.0 29.2 43.8

86 60.8 53.4 80.0



#21

trans-1,2-Dichloroethene

Concen: 1.340 ug/l

RT: 3.087 min Scan# 328

Delta R.T. 0.006 min

Lab File: VX043922.D

Acq: 20 Nov 2024 18:53

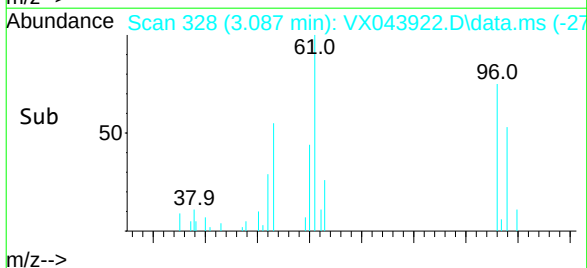
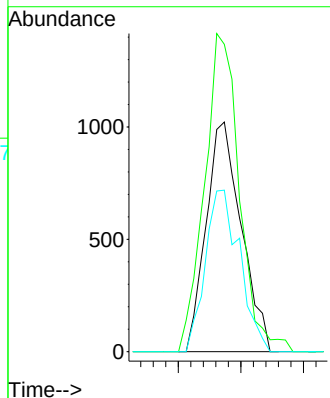
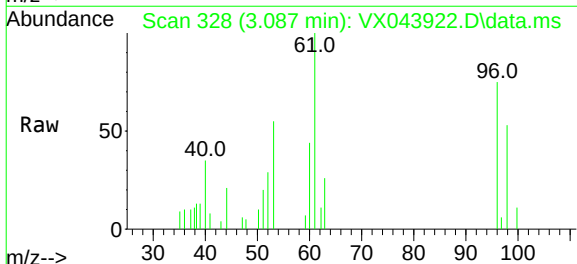
Tgt Ion: 96 Resp: 1994

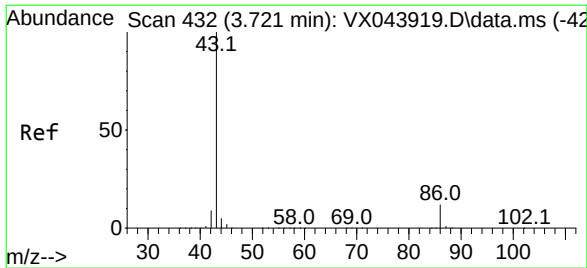
Ion Ratio Lower Upper

96 100

61 133.9 106.4 159.6

98 70.4 50.9 76.3





#23

Vinyl Acetate

Concen: 0.998 ug/l

RT: 3.739 min Scan# 43

Delta R.T. 0.018 min

Lab File: VX043922.D

Acq: 20 Nov 2024 18:53

Instrument :

MSVOA_X

ClientSampleId :

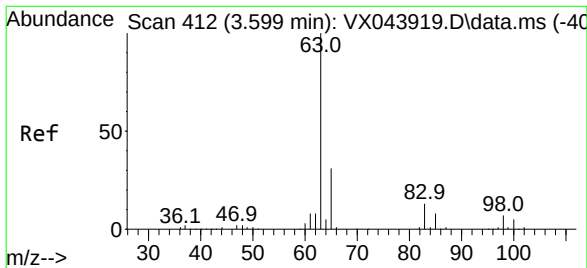
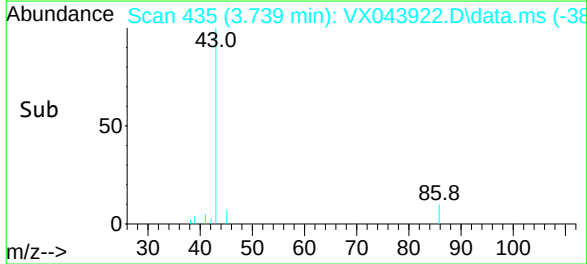
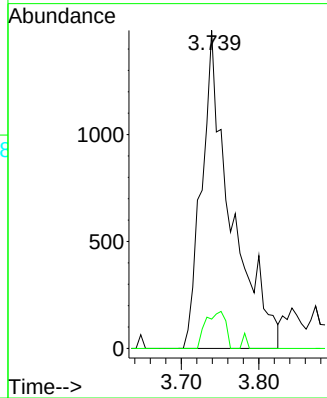
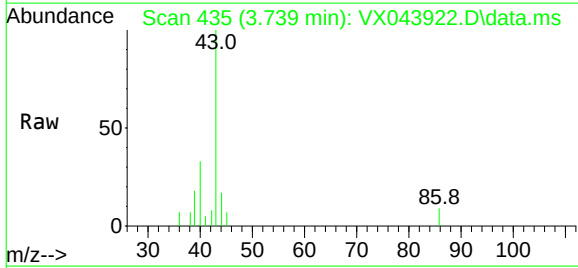
IBLK

Tgt Ion: 43 Resp: 3910

Ion Ratio Lower Upper

43 100

86 9.2 9.4 14.0#



#24

1,1-Dichloroethane

Concen: 0.251 ug/l

RT: 3.605 min Scan# 413

Delta R.T. 0.006 min

Lab File: VX043922.D

Acq: 20 Nov 2024 18:53

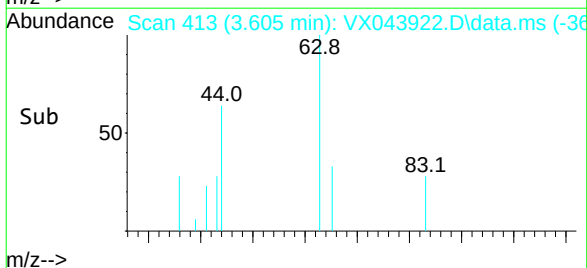
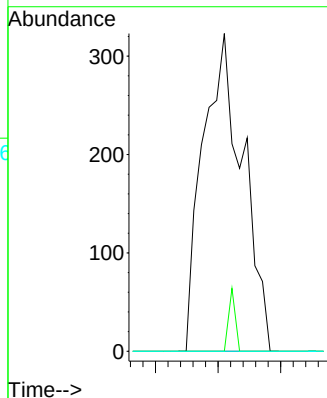
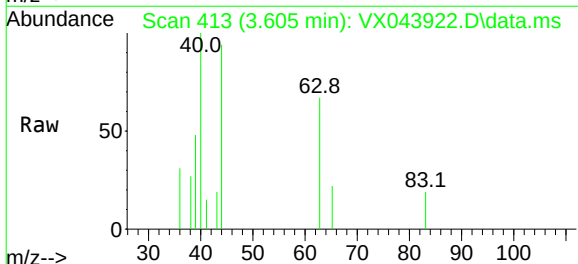
Tgt Ion: 63 Resp: 714

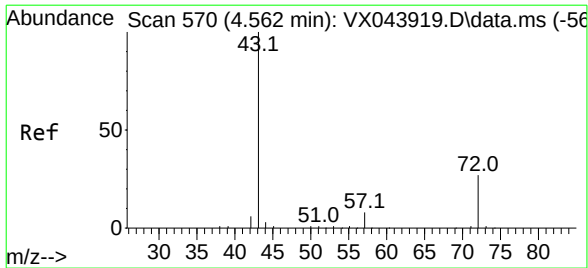
Ion Ratio Lower Upper

63 100

98 0.0 3.7 11.1#

100 0.0 2.4 7.2#

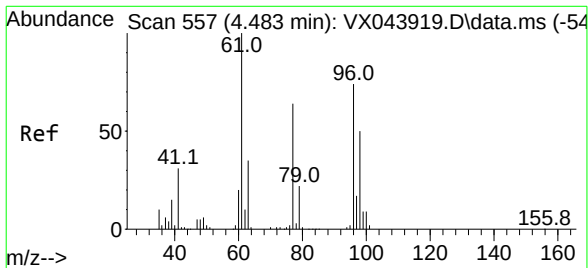
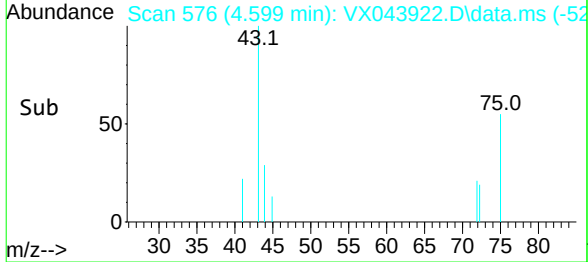
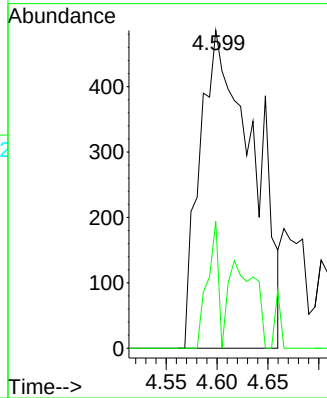
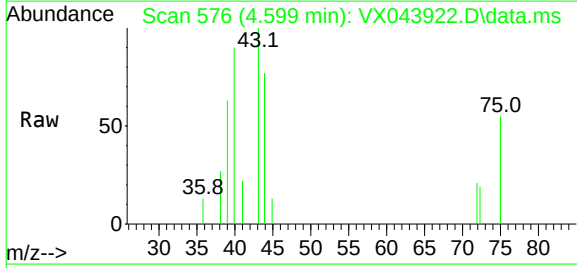




#25
2-Butanone
Concen: 1.556 ug/l
RT: 4.599 min Scan# 571
Delta R.T. 0.037 min
Lab File: VX043922.D
Acq: 20 Nov 2024 18:53

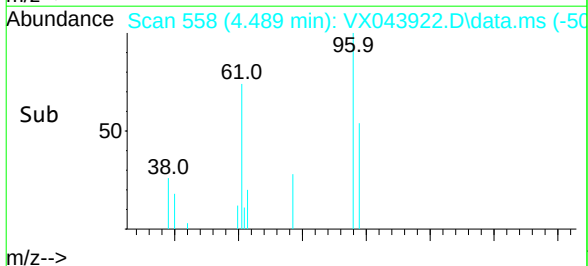
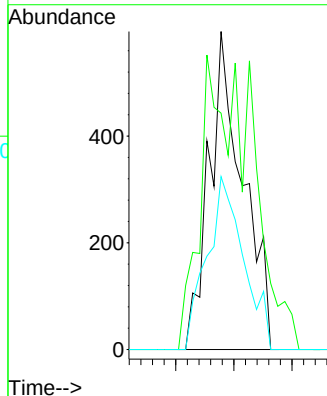
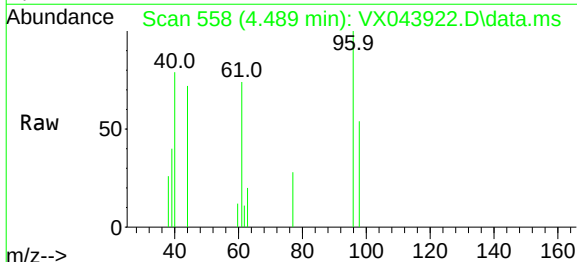
Instrument :
MSVOA_X
ClientSampleId :
IBLK

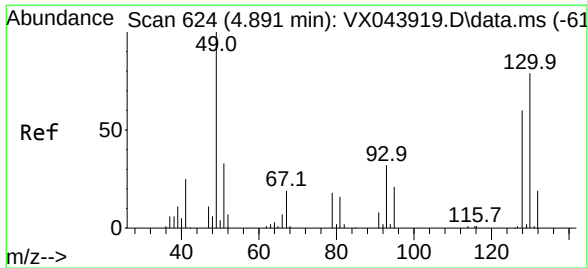
Tgt Ion: 43 Resp: 1762
Ion Ratio Lower Upper
43 100
72 39.9 21.3 31.9#



#27
cis-1,2-Dichloroethene
Concen: 0.651 ug/l
RT: 4.489 min Scan# 558
Delta R.T. 0.006 min
Lab File: VX043922.D
Acq: 20 Nov 2024 18:53

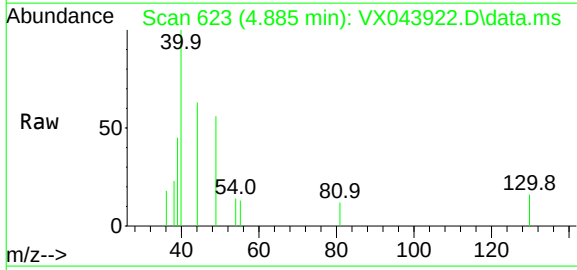
Tgt Ion: 96 Resp: 1205
Ion Ratio Lower Upper
96 100
61 69.6 0.0 279.4
98 58.8 0.0 131.6



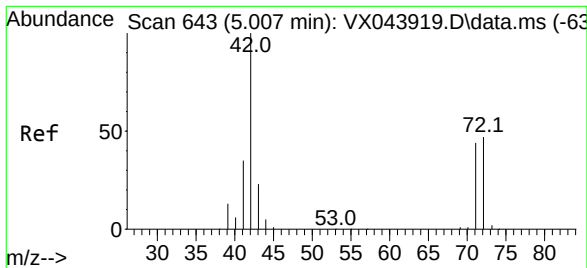
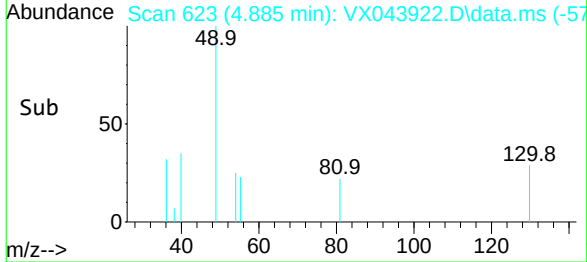
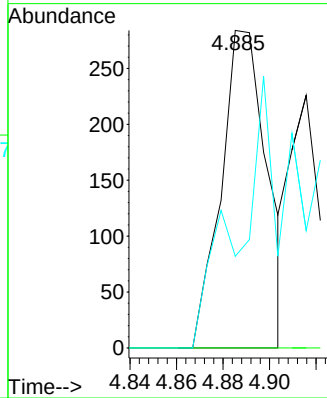


#28
Bromochloromethane
Concen: 0.326 ug/l
RT: 4.885 min Scan# 62
Delta R.T. -0.006 min
Lab File: VX043922.D
Acq: 20 Nov 2024 18:53

Instrument :
MSVOA_X
ClientSampleId :
IBLK

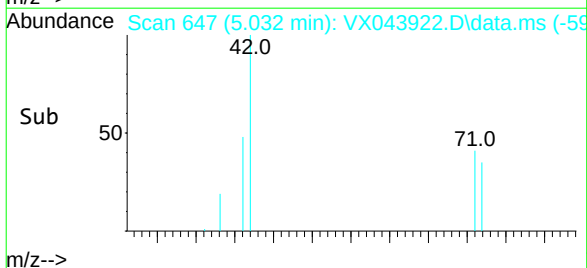
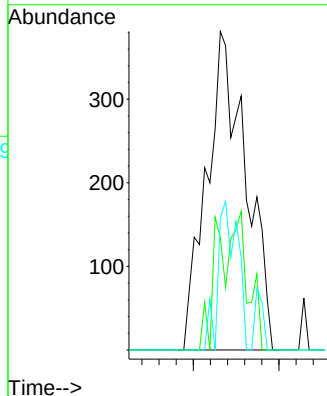
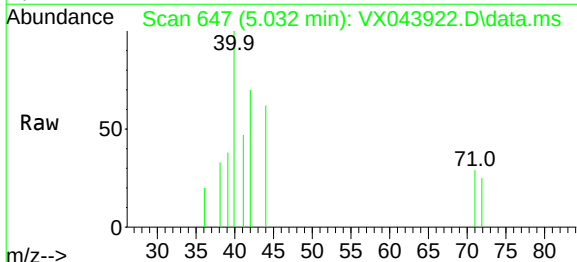


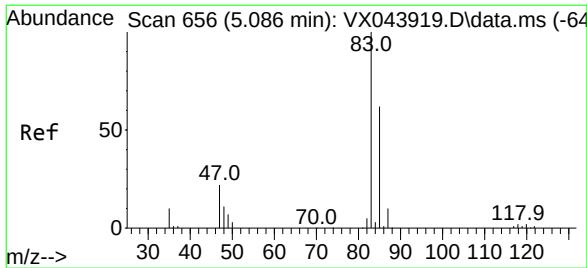
Tgt Ion: 49 Resp: 390
Ion Ratio Lower Upper
49 100
129 0.0 0.0 4.4
130 65.6 68.2 102.2#



#29
Tetrahydrofuran
Concen: 1.654 ug/l
RT: 5.032 min Scan# 647
Delta R.T. 0.024 min
Lab File: VX043922.D
Acq: 20 Nov 2024 18:53

Tgt Ion: 42 Resp: 1210
Ion Ratio Lower Upper
42 100
72 12.8 37.9 56.9#
71 23.3 34.8 52.2#

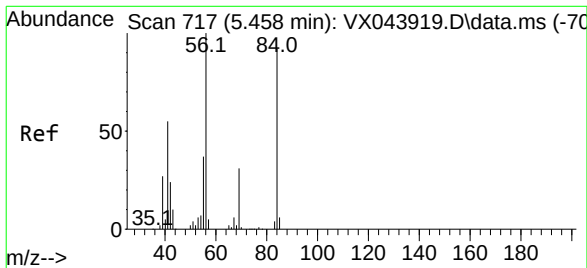
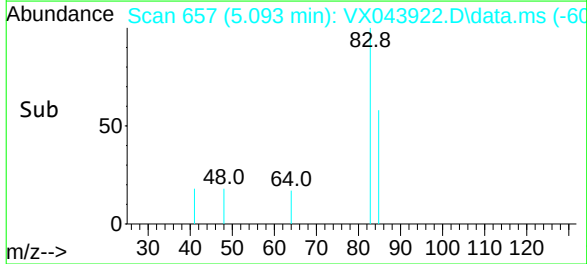
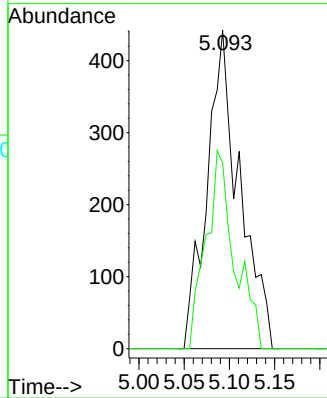
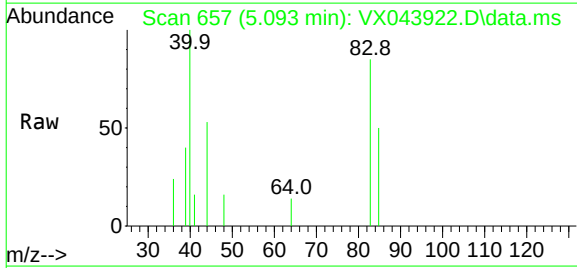




#30
Chloroform
Concen: 0.374 ug/l
RT: 5.093 min Scan# 656
Delta R.T. 0.006 min
Lab File: VX043922.D
Acq: 20 Nov 2024 18:53

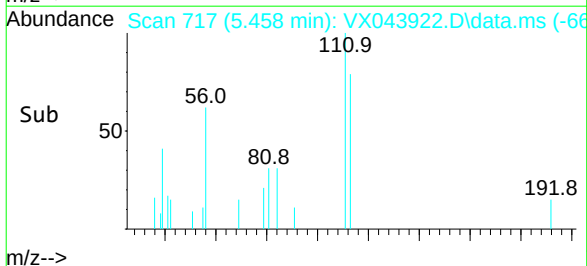
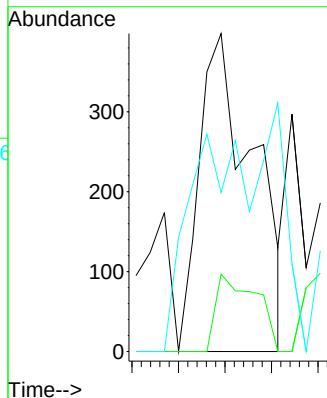
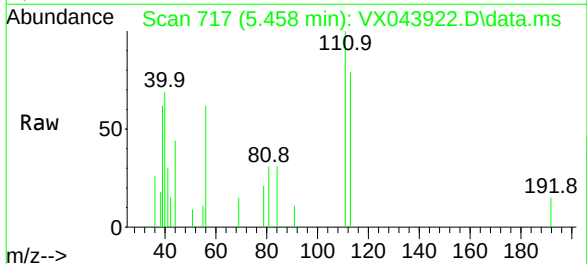
Instrument :
MSVOA_X
ClientSampleId :
IBLK

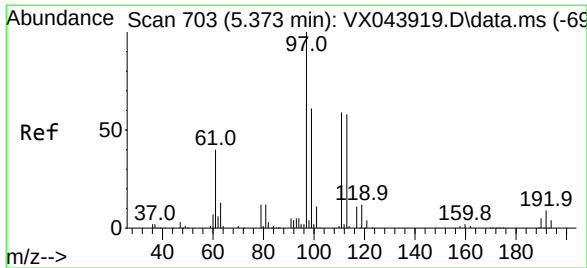
Tgt Ion: 83 Resp: 1110
Ion Ratio Lower Upper
83 100
85 58.4 49.7 74.5



#31
Cyclohexane
Concen: 0.279 ug/l
RT: 5.458 min Scan# 717
Delta R.T. 0.000 min
Lab File: VX043922.D
Acq: 20 Nov 2024 18:53

Tgt Ion: 56 Resp: 643
Ion Ratio Lower Upper
56 100
69 24.4 24.9 37.3#
84 14.1 73.8 110.6#

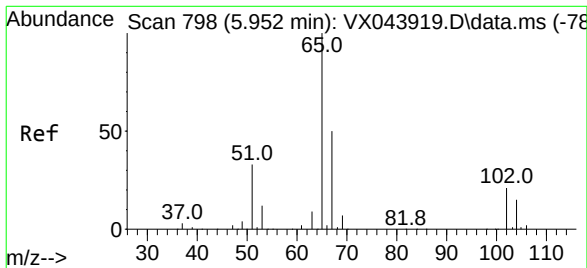
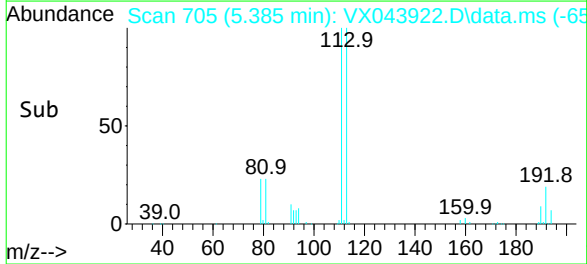
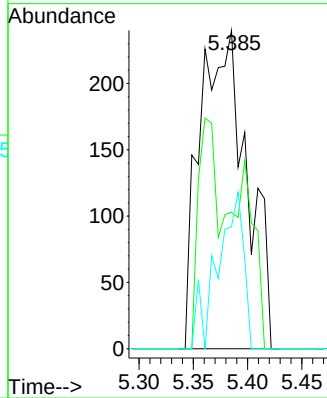
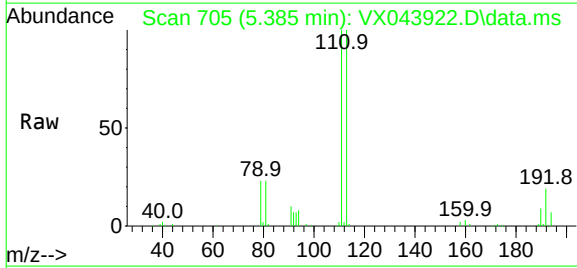




#32
1,1,1-Trichloroethane
Concen: 0.285 ug/l
RT: 5.385 min Scan# 703
Delta R.T. 0.012 min
Lab File: VX043922.D
Acq: 20 Nov 2024 18:53

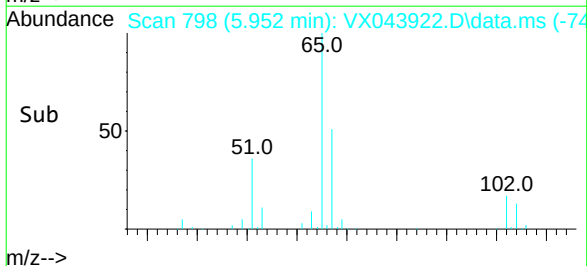
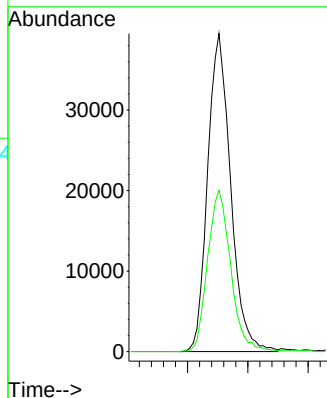
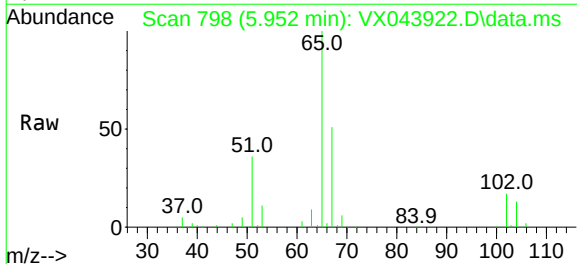
Instrument :
MSVOA_X
ClientSampleId :
IBLK

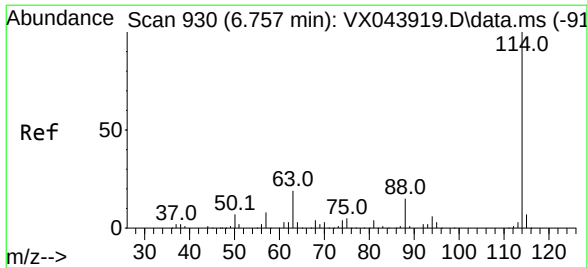
Tgt Ion: 97	Resp: 723
Ion Ratio	Lower Upper
97 100	
99 0.0	51.2 76.8#
61 27.5	32.9 49.3#



#33
1,2-Dichloroethane-d4
Concen: 51.863 ug/l
RT: 5.952 min Scan# 798
Delta R.T. 0.000 min
Lab File: VX043922.D
Acq: 20 Nov 2024 18:53

Tgt Ion: 65	Resp: 104532
Ion Ratio	Lower Upper
65 100	
67 51.1	0.0 103.2

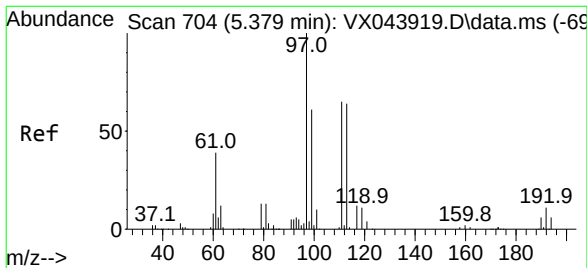
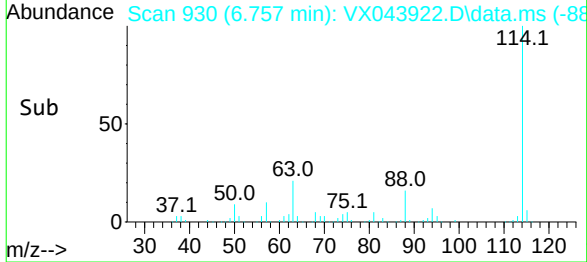
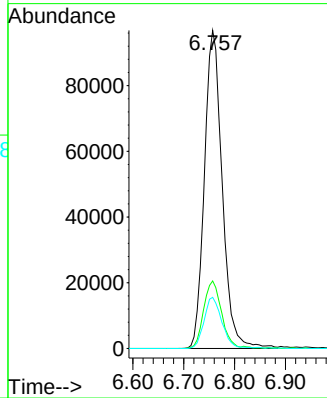
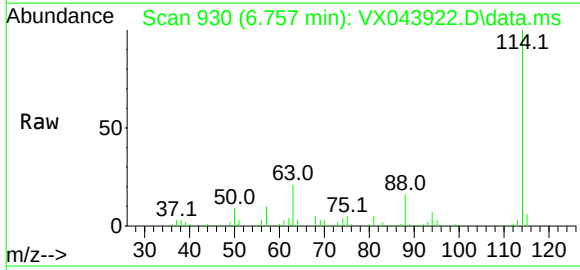




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 93
Delta R.T. 0.000 min
Lab File: VX043922.D
Acq: 20 Nov 2024 18:53

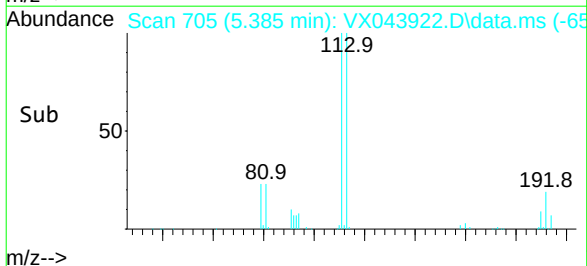
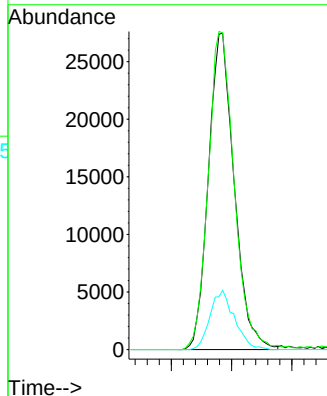
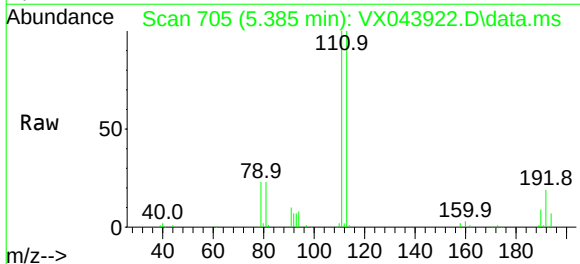
Instrument :
MSVOA_X
ClientSampleId :
IBLK

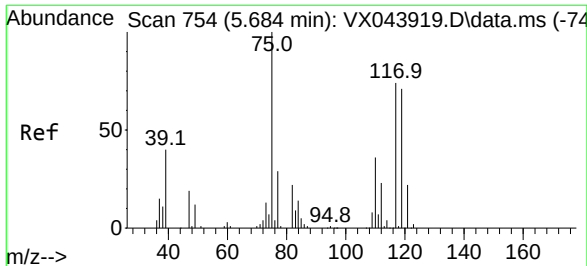
Tgt Ion:	114	Resp:	235666
Ion Ratio	Lower	Upper	
114	100		
63	21.2	0.0	39.0
88	16.1	0.0	30.2



#35
Dibromofluoromethane
Concen: 51.430 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX043922.D
Acq: 20 Nov 2024 18:53

Tgt Ion:	113	Resp:	81384
Ion Ratio	Lower	Upper	
113	100		
111	101.8	81.0	121.6
192	17.7	14.2	21.2

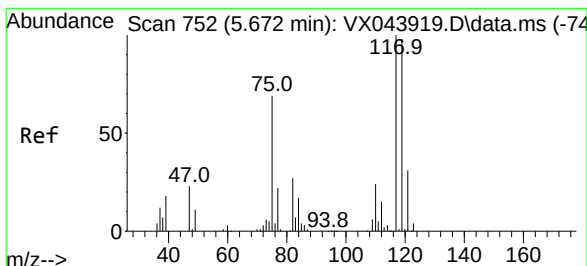
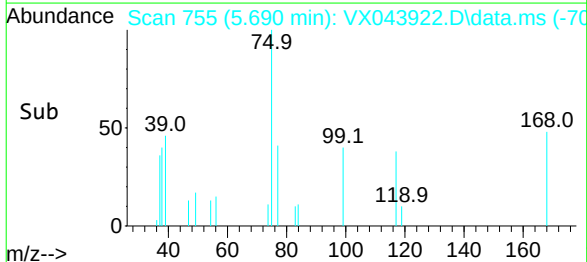
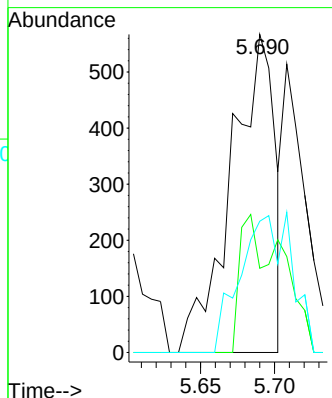
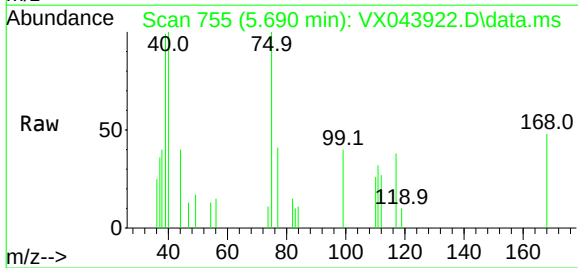




#36
1,1-Dichloropropene
Concen: 0.590 ug/l
RT: 5.690 min Scan# 75
Delta R.T. 0.006 min
Lab File: VX043922.D
Acq: 20 Nov 2024 18:53

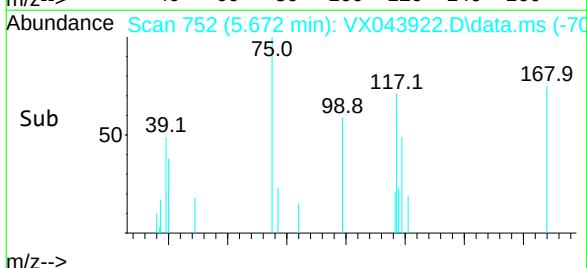
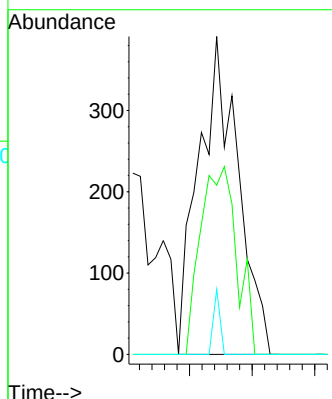
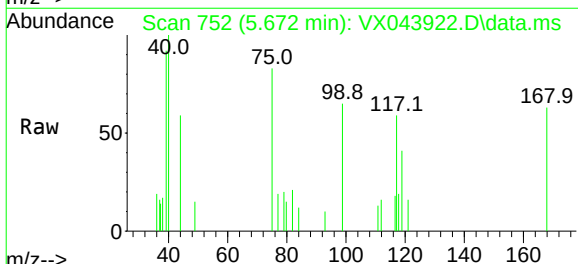
Instrument :
MSVOA_X
ClientSampleId :
IBLK

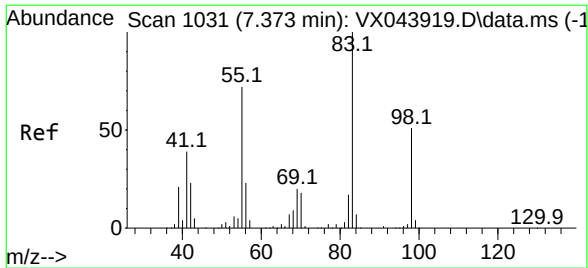
Tgt Ion:	75	Resp:	1164
Ion	Ratio	Lower	Upper
75	100		
110	24.4	17.5	52.5
77	0.0	24.9	37.3#



#38
Carbon Tetrachloride
Concen: 0.408 ug/l
RT: 5.672 min Scan# 752
Delta R.T. 0.000 min
Lab File: VX043922.D
Acq: 20 Nov 2024 18:53

Tgt Ion:	117	Resp:	851
Ion	Ratio	Lower	Upper
117	100		
119	53.2	78.3	117.5#
121	20.5	25.1	37.7#

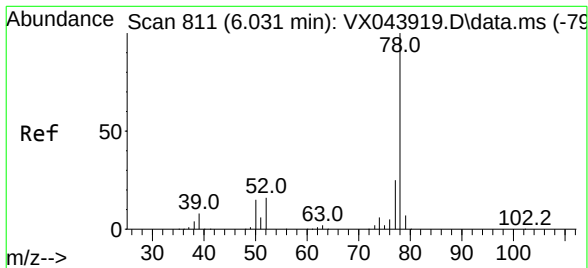
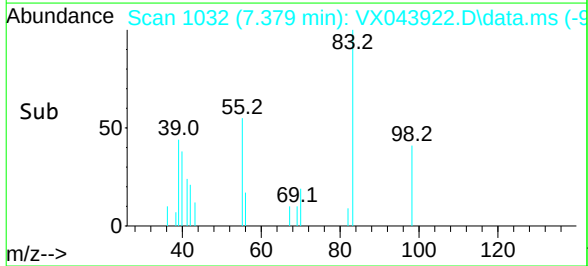
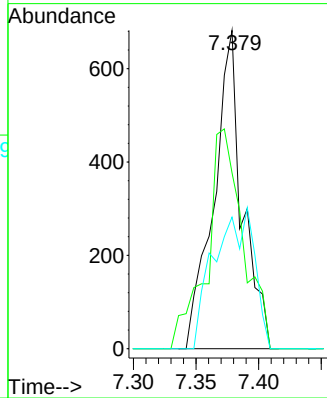
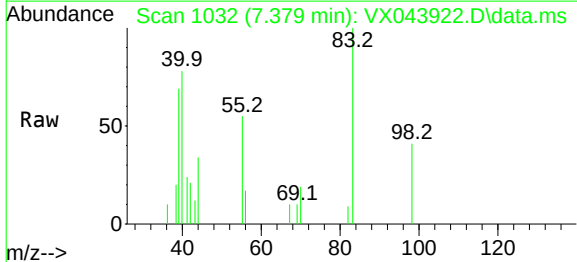




#39
Methylcyclohexane
Concen: 0.439 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. 0.006 min
Lab File: VX043922.D
Acq: 20 Nov 2024 18:53

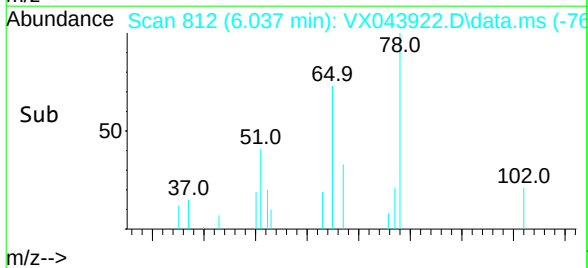
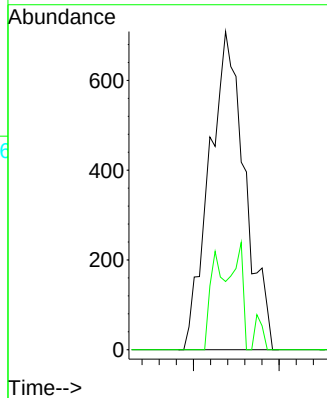
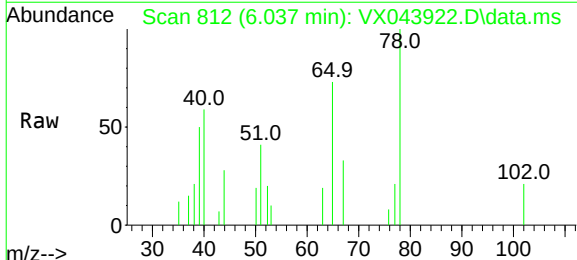
Instrument :
MSVOA_X
ClientSampleId :
IBLK

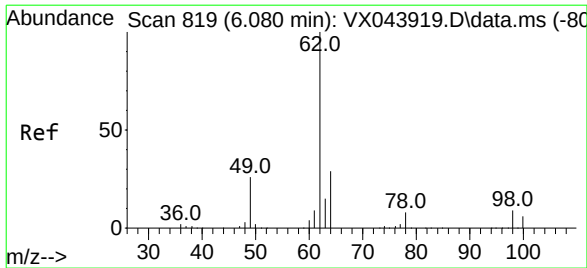
Tgt Ion	Ratio	Lower	Upper
83	100		
55	55.3	57.9	86.9#
98	41.3	40.5	60.7



#40
Benzene
Concen: 0.329 ug/l
RT: 6.037 min Scan# 812
Delta R.T. 0.006 min
Lab File: VX043922.D
Acq: 20 Nov 2024 18:53

Tgt Ion	Ratio	Lower	Upper
78	100		
77	21.4	19.8	29.8

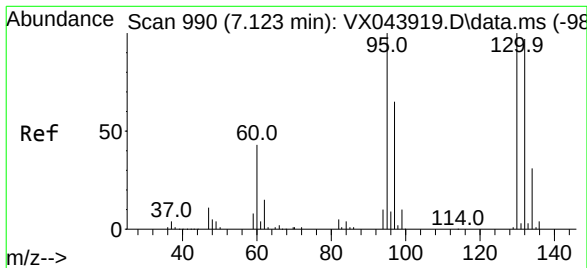
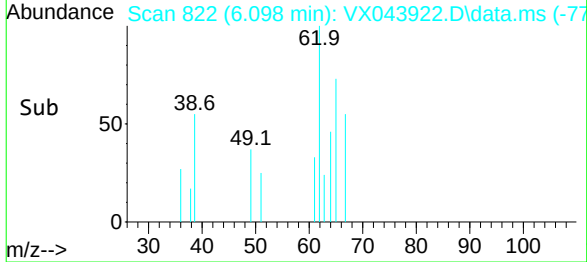
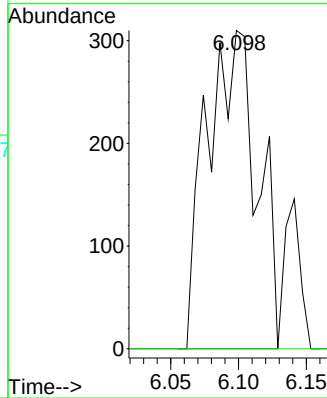
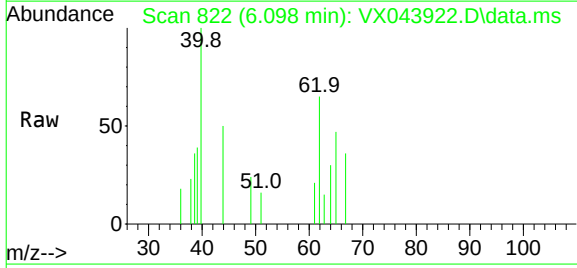




#42
1,2-Dichloroethane
Concen: 0.357 ug/l
RT: 6.098 min Scan# 82
Delta R.T. 0.018 min
Lab File: VX043922.D
Acq: 20 Nov 2024 18:53

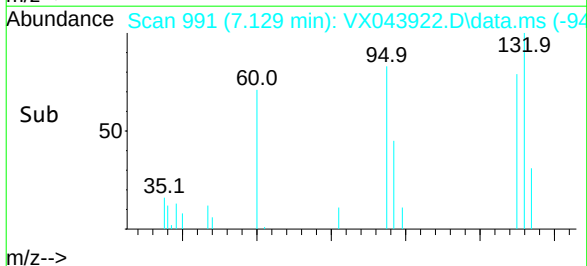
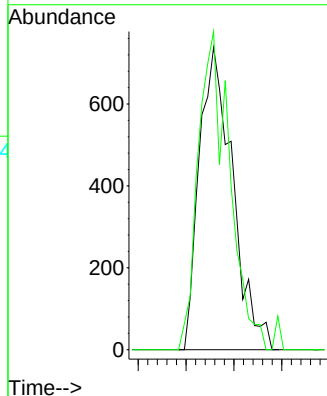
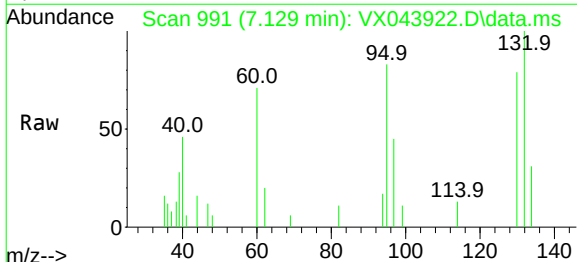
Instrument :
MSVOA_X
ClientSampleId :
IBLK

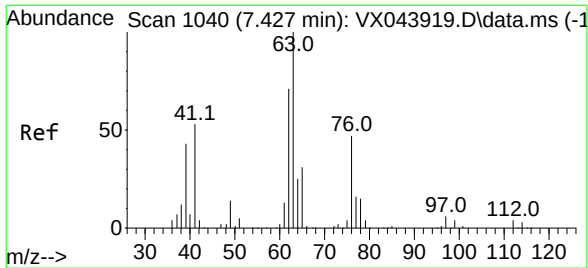
Tgt Ion: 62 Resp: 804
Ion Ratio Lower Upper
62 100
98 0.0 0.0 18.6



#44
Trichloroethene
Concen: 1.042 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.006 min
Lab File: VX043922.D
Acq: 20 Nov 2024 18:53

Tgt Ion: 130 Resp: 1781
Ion Ratio Lower Upper
130 100
95 105.3 0.0 200.8

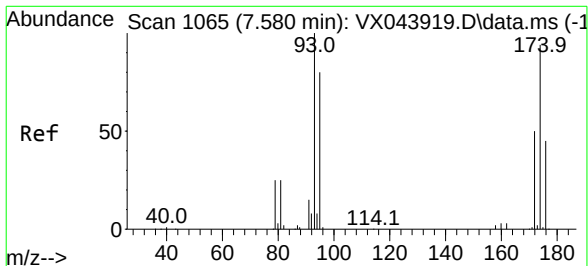
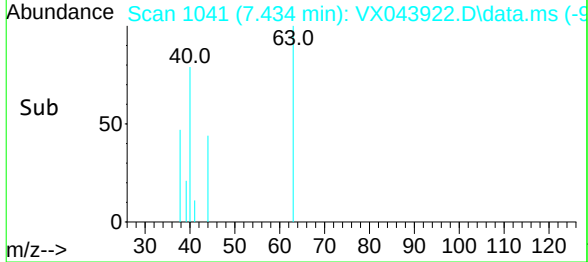
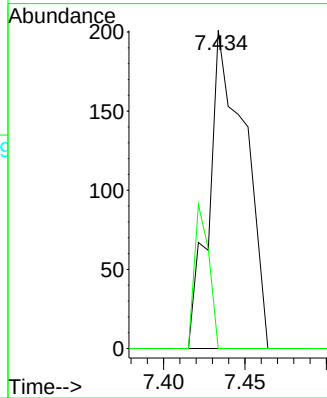
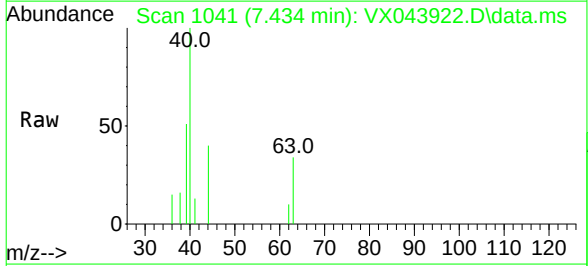




#45
1,2-Dichloropropane
Concen: 0.203 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. 0.006 min
Lab File: VX043922.D
Acq: 20 Nov 2024 18:53

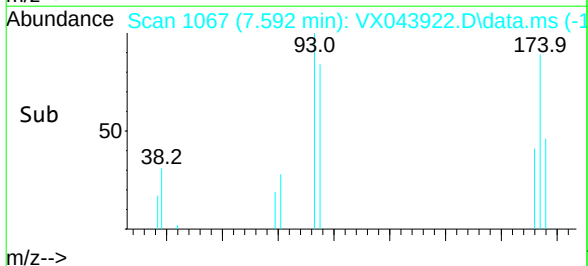
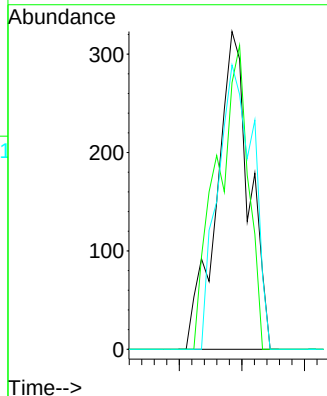
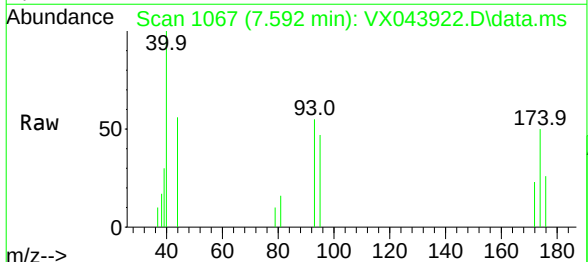
Instrument :
MSVOA_X
ClientSampleId :
IBLK

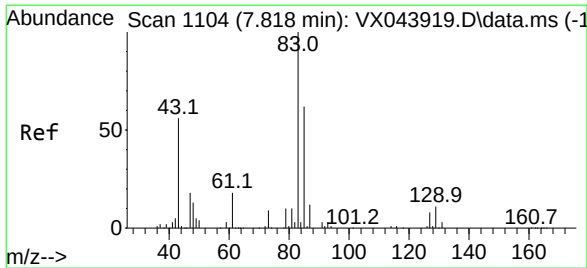
Tgt Ion: 63 Resp: 308
Ion Ratio Lower Upper
63 100
65 0.0 24.5 36.7#



#46
Dibromomethane
Concen: 0.515 ug/l
RT: 7.592 min Scan# 1067
Delta R.T. 0.012 min
Lab File: VX043922.D
Acq: 20 Nov 2024 18:53

Tgt Ion: 93 Resp: 590
Ion Ratio Lower Upper
93 100
95 92.0 66.1 99.1
174 95.9 75.2 112.8

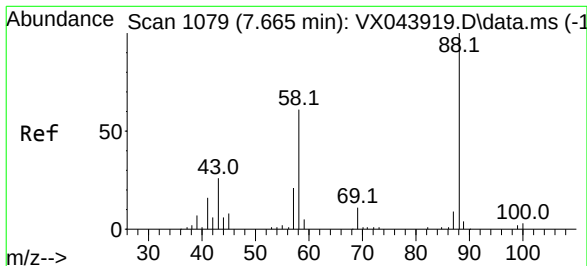
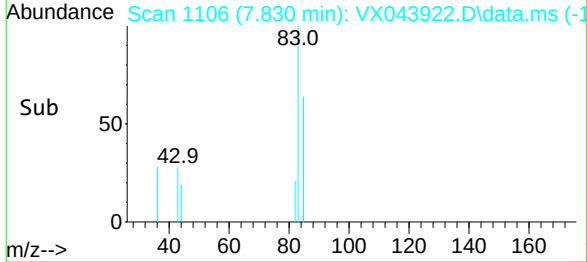
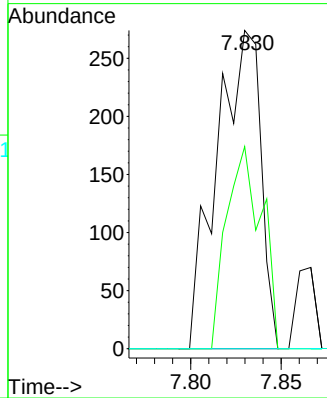
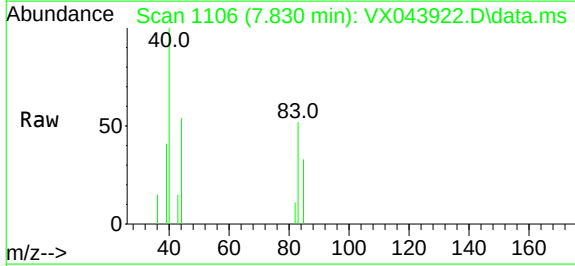




#47
Bromodichloromethane
Concen: 0.230 ug/l
RT: 7.830 min Scan# 1104
Delta R.T. 0.012 min
Lab File: VX043922.D
Acq: 20 Nov 2024 18:53

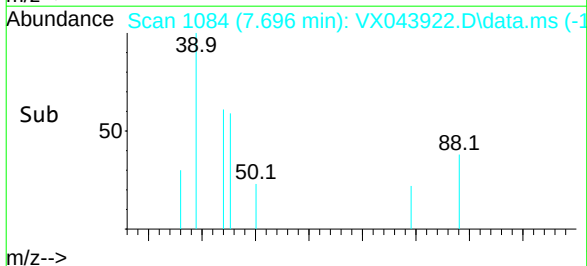
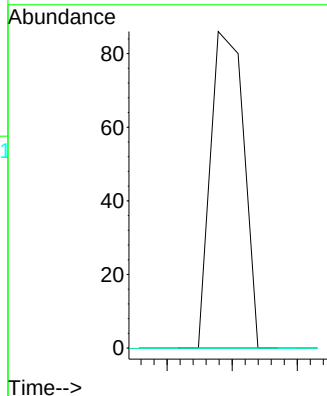
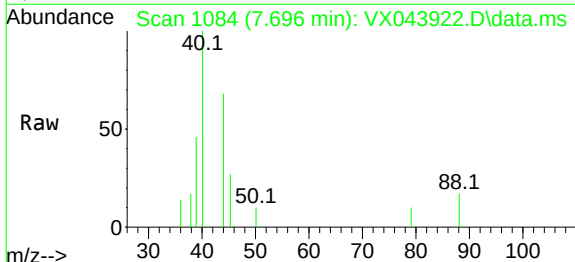
Instrument :
MSVOA_X
ClientSampleId :
IBLK

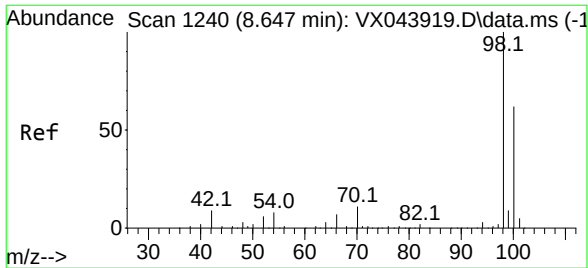
Tgt Ion: 83	Resp: 462
Ion Ratio	Lower Upper
83 100	
85 63.5	49.4 74.0
127 0.0	6.2 9.4



#49
1,4-Dioxane
Concen: 1.650 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.031 min
Lab File: VX043922.D
Acq: 20 Nov 2024 18:53

Tgt Ion: 88	Resp: 61
Ion Ratio	Lower Upper
88 100	
43 0.0	17.4 26.0
58 0.0	41.0 61.6

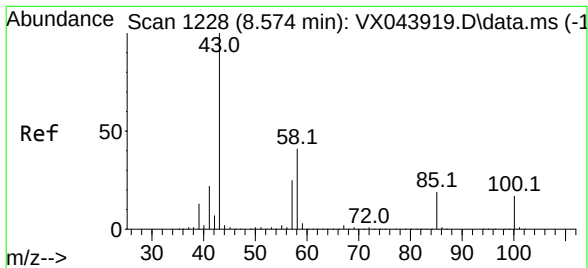
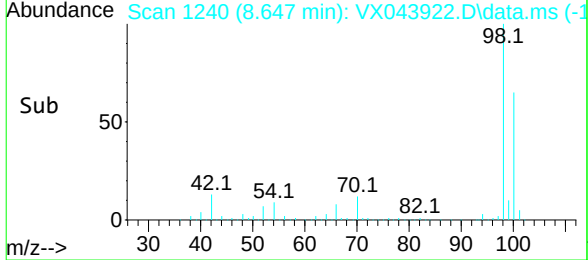
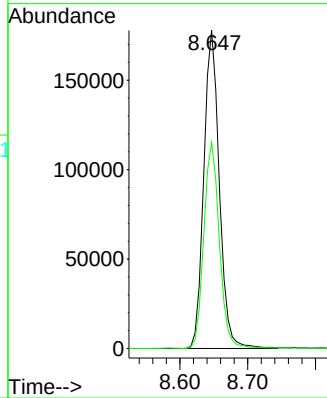
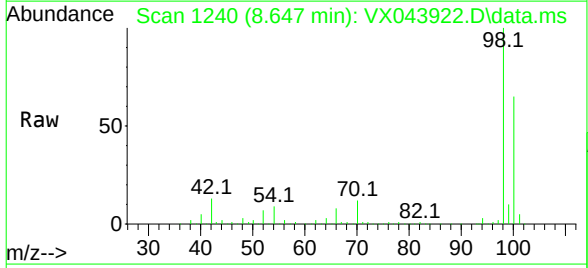




#50
Toluene-d8
Concen: 53.425 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX043922.D
Acq: 20 Nov 2024 18:53

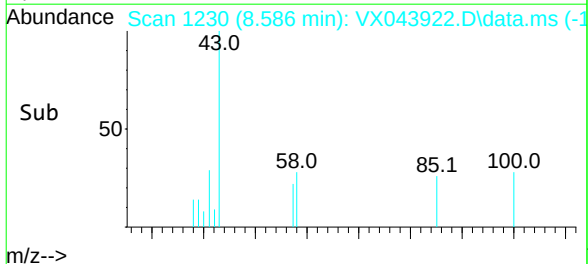
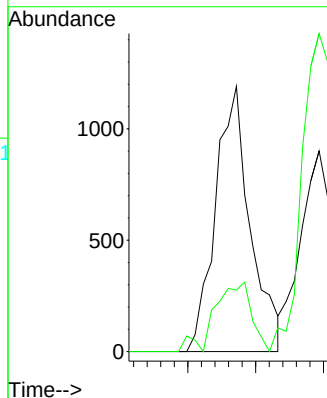
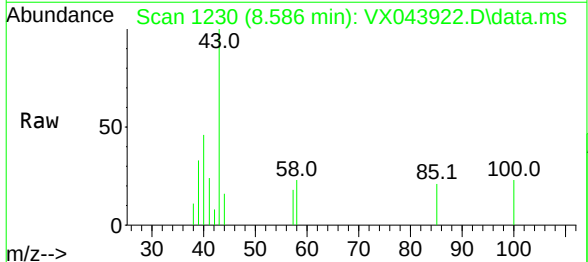
Instrument :
MSVOA_X
ClientSampleId :
IBLK

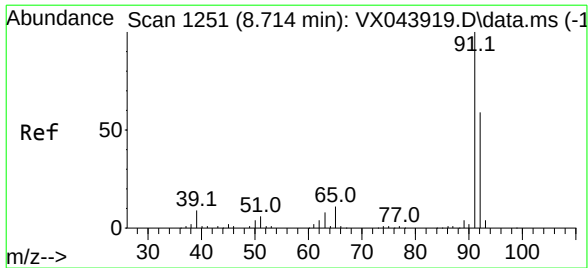
Tgt Ion: 98 Resp: 282433
Ion Ratio Lower Upper
98 100
100 65.2 53.0 79.6



#51
4-Methyl-2-Pentanone
Concen: 0.971 ug/l
RT: 8.586 min Scan# 1230
Delta R.T. 0.012 min
Lab File: VX043922.D
Acq: 20 Nov 2024 18:53

Tgt Ion: 43 Resp: 2121
Ion Ratio Lower Upper
43 100
58 27.7 32.4 48.6#

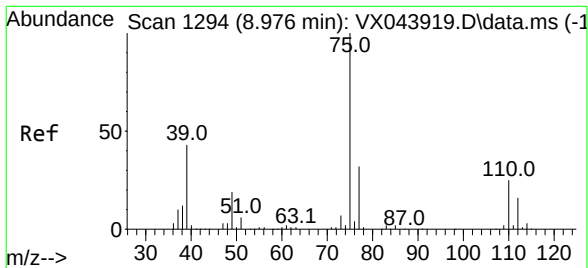
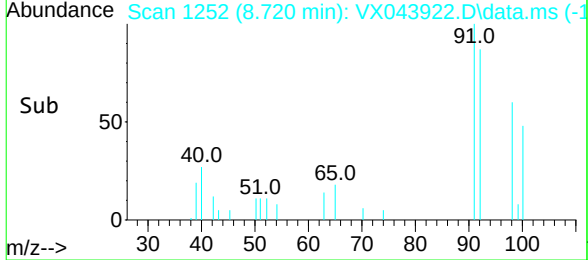
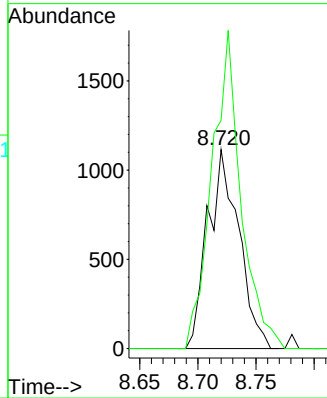
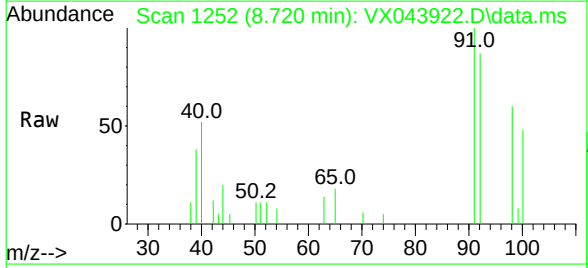




#52
Toluene
Concen: 0.580 ug/l
RT: 8.720 min Scan# 1251
Delta R.T. 0.006 min
Lab File: VX043922.D
Acq: 20 Nov 2024 18:53

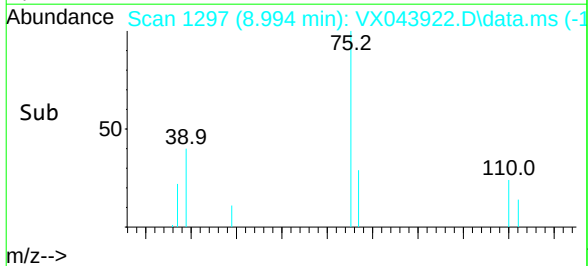
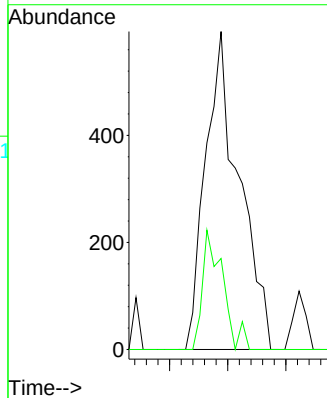
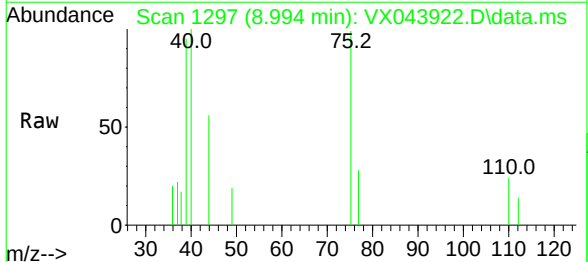
Instrument :
MSVOA_X
ClientSampleId :
IBLK

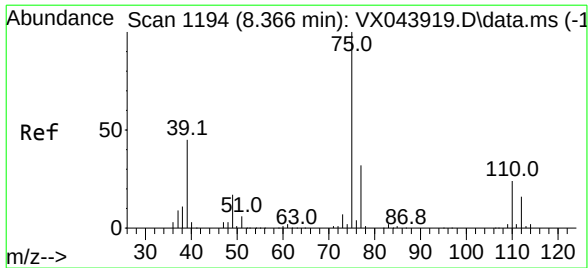
Tgt Ion: 92 Resp: 2076
Ion Ratio Lower Upper
92 100
91 149.6 136.2 204.4



#53
t-1,3-Dichloropropene
Concen: 0.584 ug/l
RT: 8.994 min Scan# 1297
Delta R.T. 0.018 min
Lab File: VX043922.D
Acq: 20 Nov 2024 18:53

Tgt Ion: 75 Resp: 1193
Ion Ratio Lower Upper
75 100
77 28.6 25.9 38.9

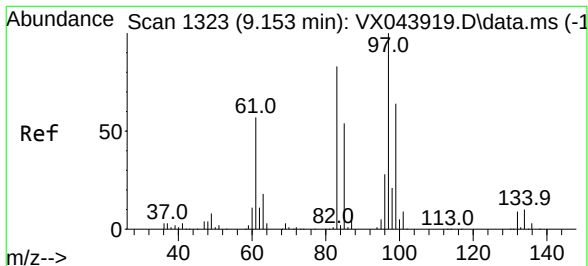
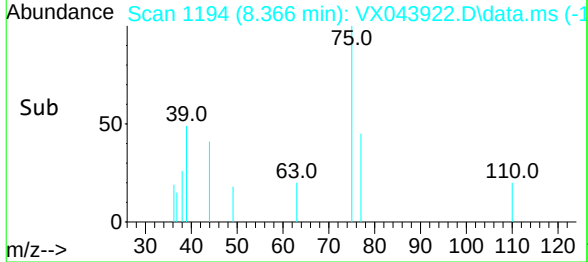
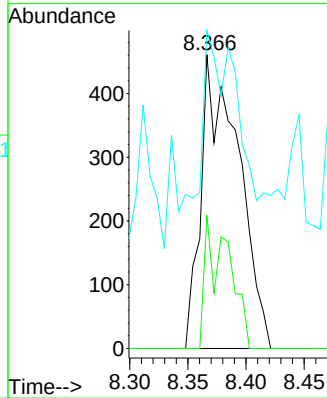
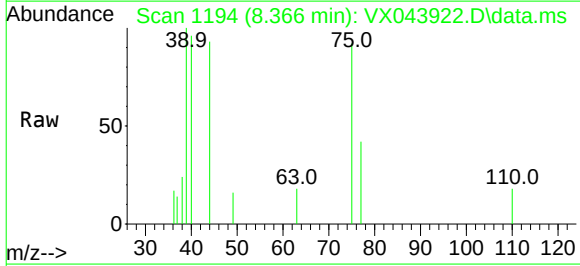




#54
 cis-1,3-Dichloropropene
 Concen: 0.446 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. 0.000 min
 Lab File: VX043922.D
 Acq: 20 Nov 2024 18:53

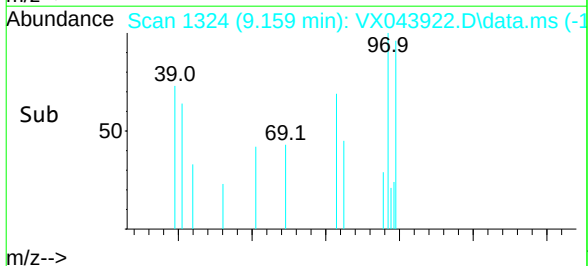
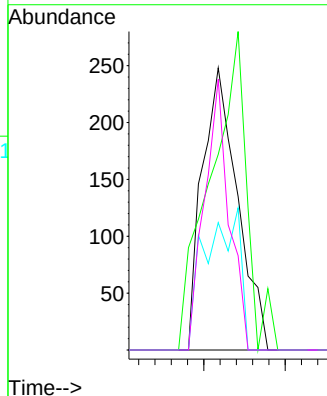
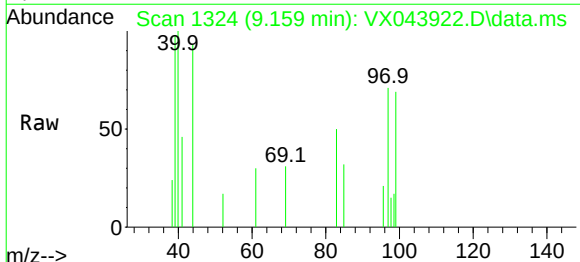
Instrument :
 MSVOA_X
 ClientSampleId :
 IBLK

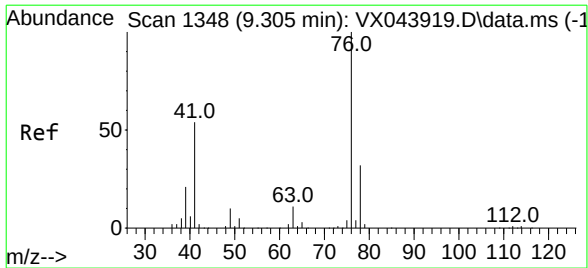
Tgt Ion:	75	Resp:	1032
Ion	Ratio	Lower	Upper
75	100		
77	45.3	25.4	38.2#
39	61.6	36.1	54.1#



#55
 1,1,2-Trichloroethane
 Concen: 0.267 ug/l
 RT: 9.159 min Scan# 1324
 Delta R.T. 0.006 min
 Lab File: VX043922.D
 Acq: 20 Nov 2024 18:53

Tgt Ion:	97	Resp:	373
Ion	Ratio	Lower	Upper
97	100		
83	69.4	66.5	99.7
85	45.2	43.4	65.2
99	96.0	51.2	76.8#

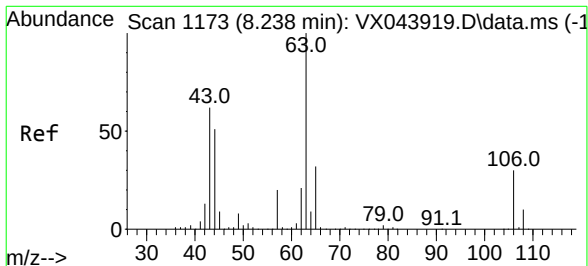
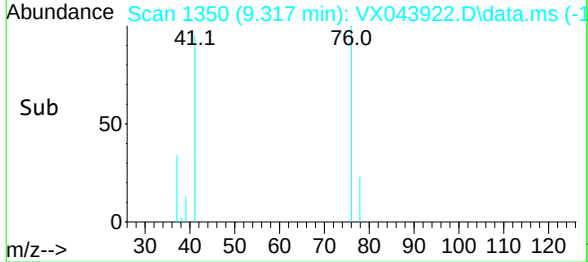
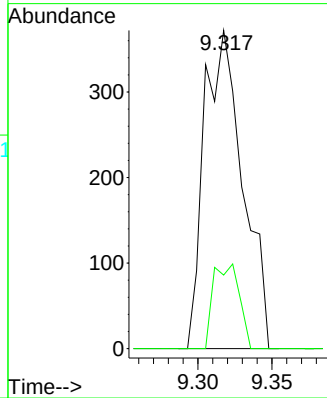
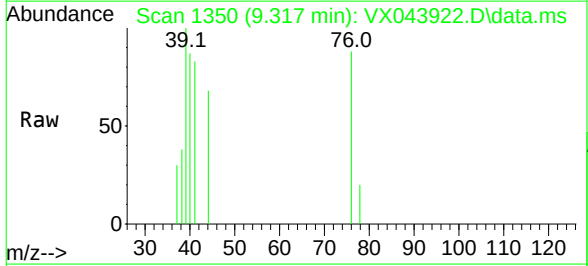




#57
1,3-Dichloropropane
Concen: 0.289 ug/l
RT: 9.317 min Scan# 13
Delta R.T. 0.012 min
Lab File: VX043922.D
Acq: 20 Nov 2024 18:53

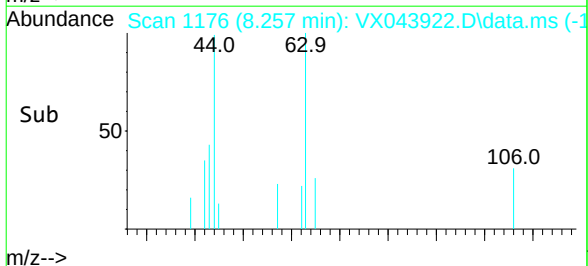
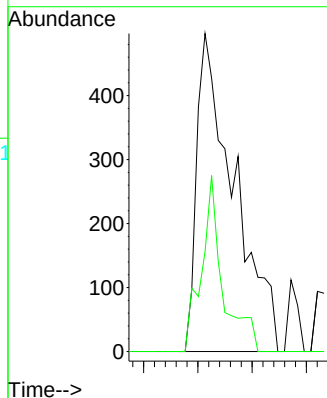
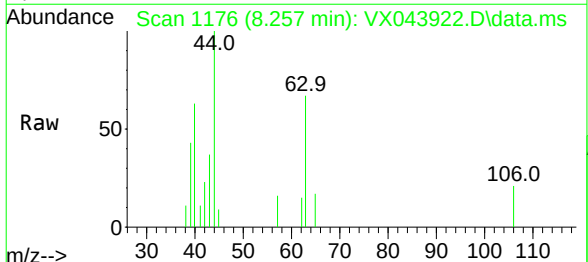
Instrument :
MSVOA_X
ClientSampleId :
IBLK

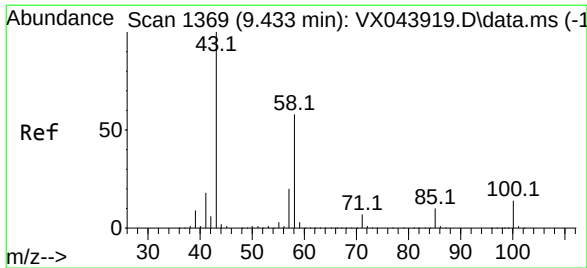
Tgt Ion: 76 Resp: 675
Ion Ratio Lower Upper
76 100
78 17.9 25.9 38.9#



#58
2-Chloroethyl Vinyl ether
Concen: 1.017 ug/l
RT: 8.257 min Scan# 1176
Delta R.T. 0.018 min
Lab File: VX043922.D
Acq: 20 Nov 2024 18:53

Tgt Ion: 63 Resp: 1179
Ion Ratio Lower Upper
63 100
106 32.1 23.8 35.6

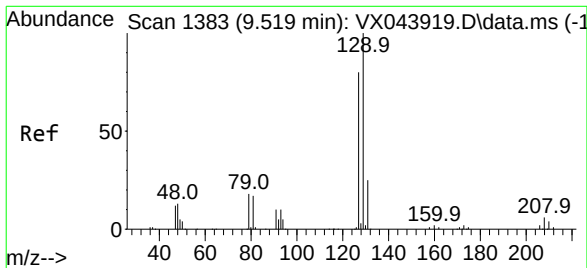
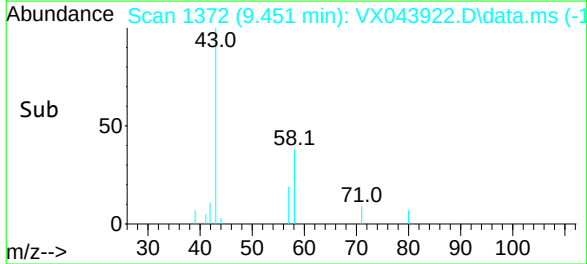
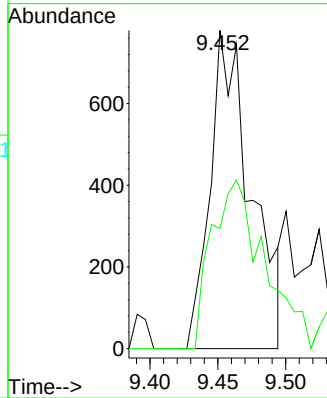
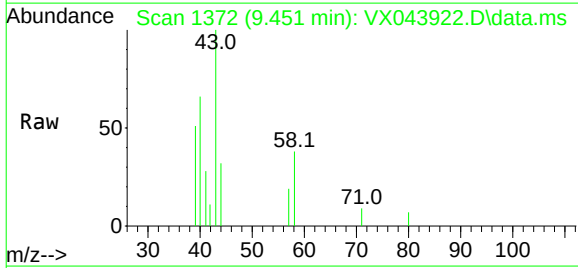




#59
2-Hexanone
Concen: 1.056 ug/l
RT: 9.451 min Scan# 1372
Delta R.T. 0.018 min
Lab File: VX043922.D
Acq: 20 Nov 2024 18:53

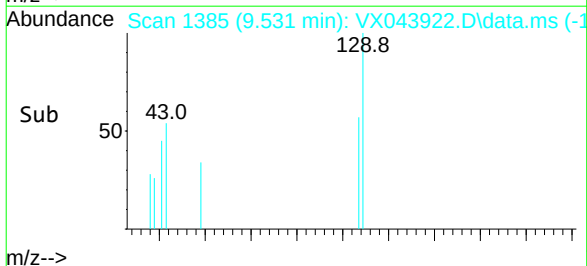
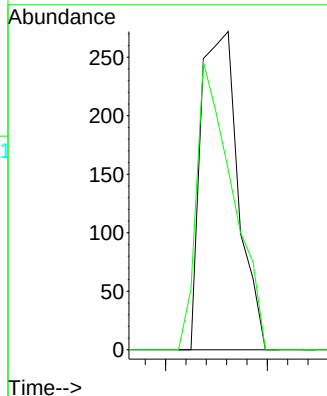
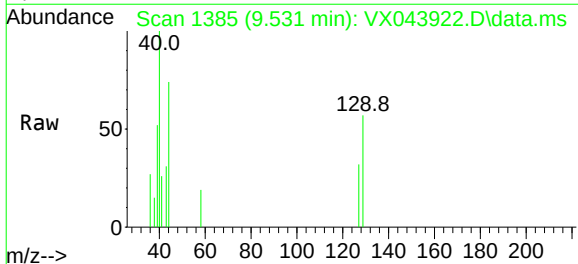
Instrument :
MSVOA_X
ClientSampleId :
IBLK

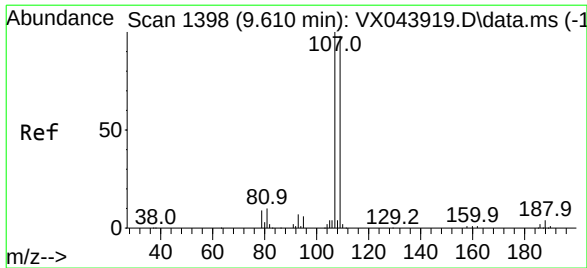
Tgt Ion: 43 Resp: 1627
Ion Ratio Lower Upper
43 100
58 68.6 28.3 84.9



#60
Dibromochloromethane
Concen: 0.253 ug/l
RT: 9.531 min Scan# 1385
Delta R.T. 0.012 min
Lab File: VX043922.D
Acq: 20 Nov 2024 18:53

Tgt Ion: 129 Resp: 344
Ion Ratio Lower Upper
129 100
127 88.4 38.6 115.8

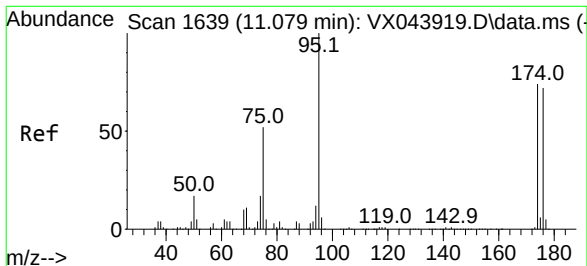
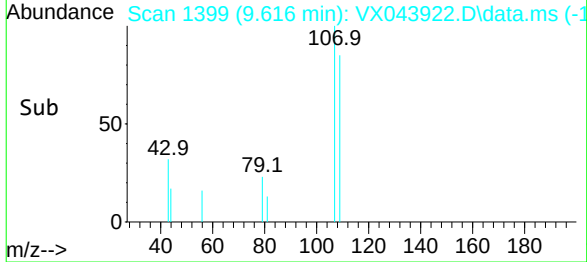
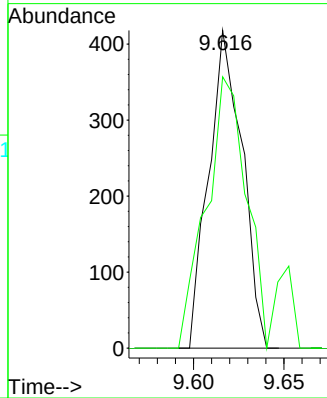
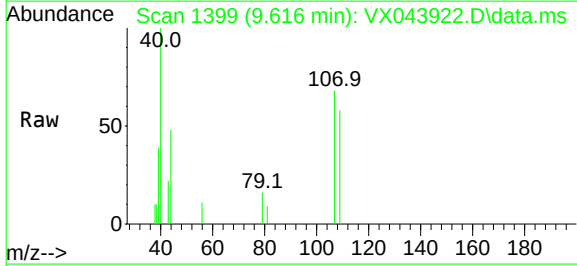




#61
1,2-Dibromoethane
Concen: 0.370 ug/l
RT: 9.616 min Scan# 1398
Delta R.T. 0.006 min
Lab File: VX043922.D
Acq: 20 Nov 2024 18:53

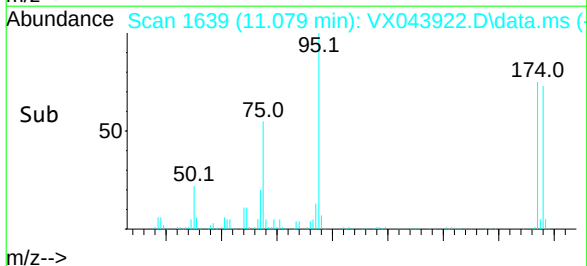
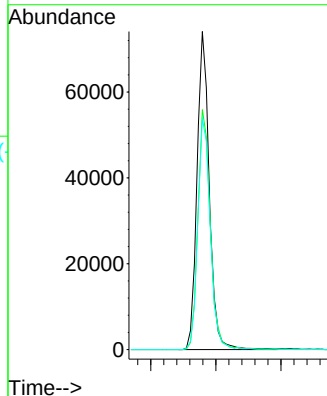
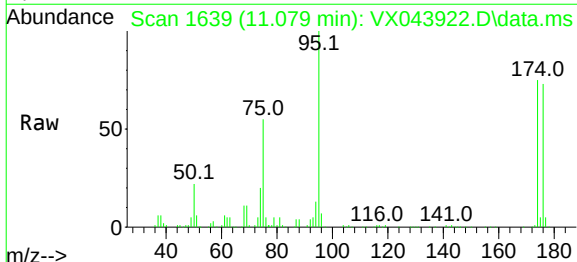
Instrument :
MSVOA_X
ClientSampleId :
IBLK

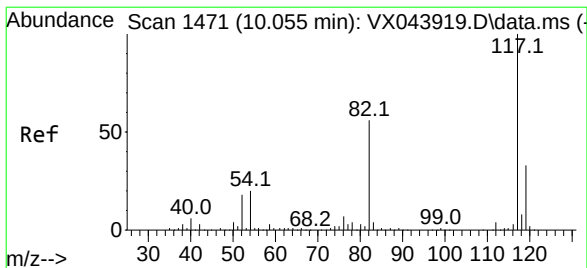
Tgt Ion: 107 Resp: 538
Ion Ratio Lower Upper
107 100
109 102.4 76.2 114.2



#62
4-Bromofluorobenzene
Concen: 55.612 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX043922.D
Acq: 20 Nov 2024 18:53

Tgt Ion: 95 Resp: 97148
Ion Ratio Lower Upper
95 100
174 76.2 0.0 152.2
176 73.9 0.0 145.8





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VX043922.D

Acq: 20 Nov 2024 18:53

Instrument :

MSVOA_X

ClientSampleId :

IBLK

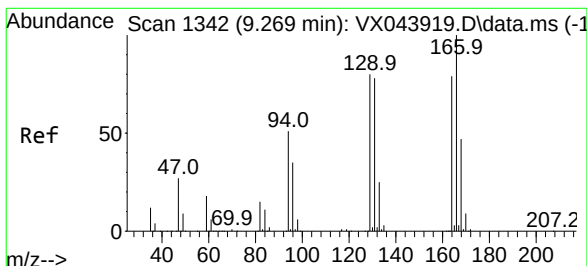
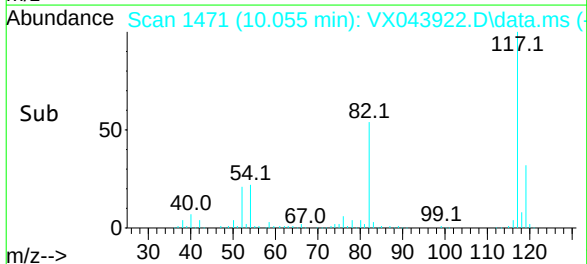
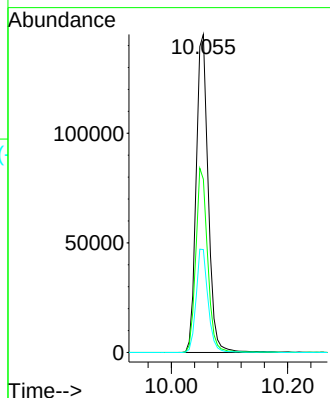
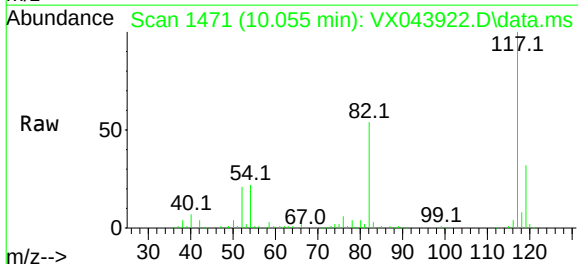
Tgt Ion:117 Resp: 208714

Ion Ratio Lower Upper

117 100

82 54.5 44.6 67.0

119 32.4 26.5 39.7



#64

Tetrachloroethene

Concen: 0.880 ug/l

RT: 9.269 min Scan# 1342

Delta R.T. 0.000 min

Lab File: VX043922.D

Acq: 20 Nov 2024 18:53

Tgt Ion:164 Resp: 1178

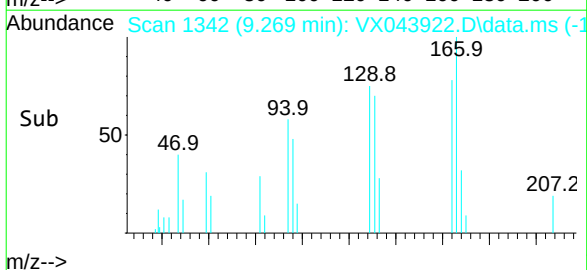
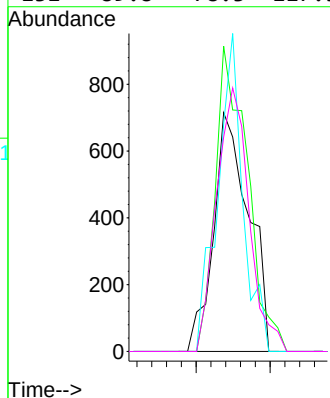
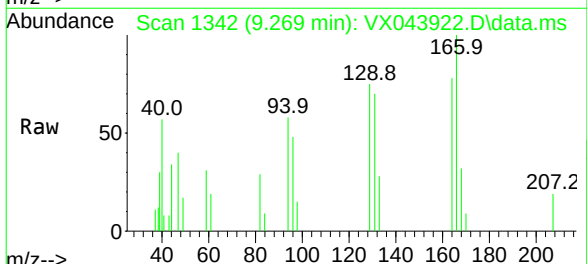
Ion Ratio Lower Upper

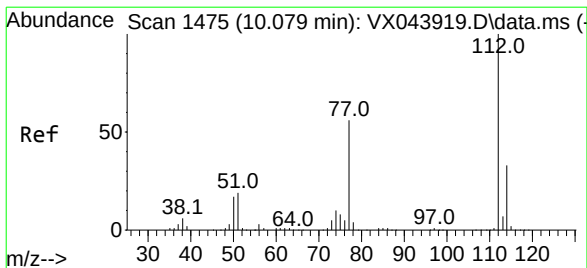
164 100

166 127.8 100.9 151.3

129 95.2 80.3 120.5

131 89.8 78.3 117.5





#65

Chlorobenzene

Concen: 0.651 ug/l

RT: 10.079 min Scan# 1475

Delta R.T. 0.000 min

Lab File: VX043922.D

Acq: 20 Nov 2024 18:53

Instrument :

MSVOA_X

ClientSampleId :

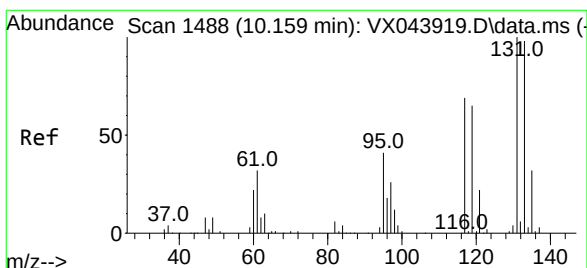
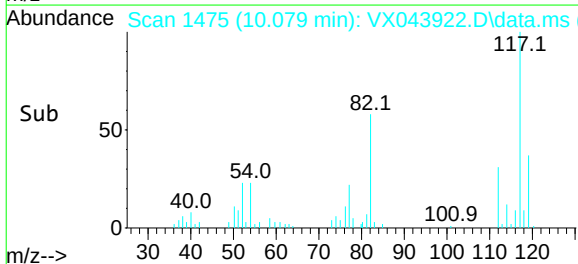
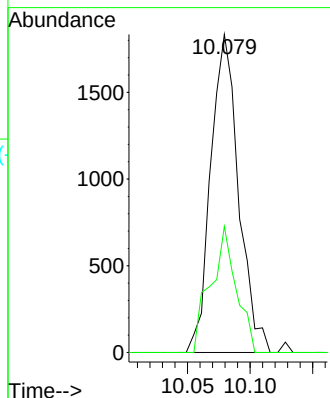
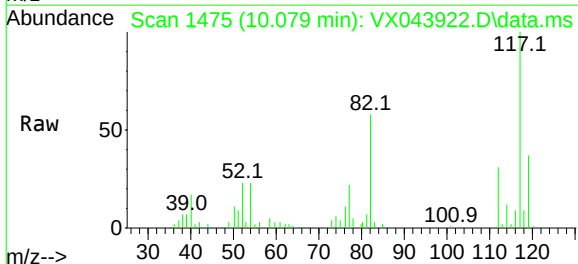
IBLK

Tgt Ion:112 Resp: 2839

Ion Ratio Lower Upper

112 100

114 39.6 26.1 39.1#



#66

1,1,1,2-Tetrachloroethane

Concen: 0.204 ug/l

RT: 10.153 min Scan# 1487

Delta R.T. -0.006 min

Lab File: VX043922.D

Acq: 20 Nov 2024 18:53

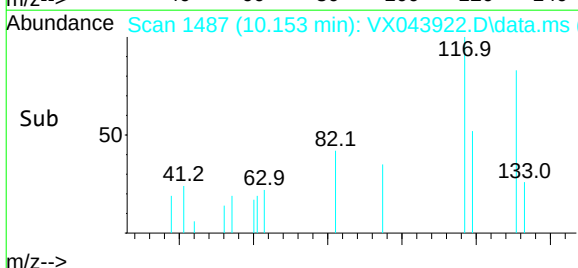
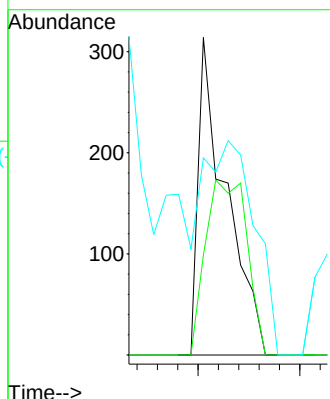
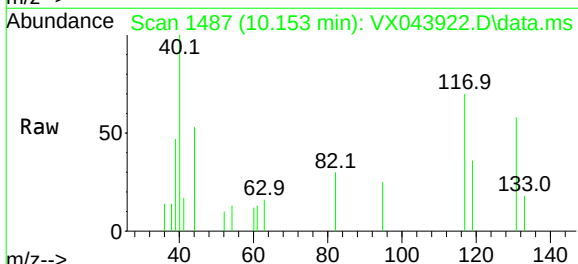
Tgt Ion:131 Resp: 296

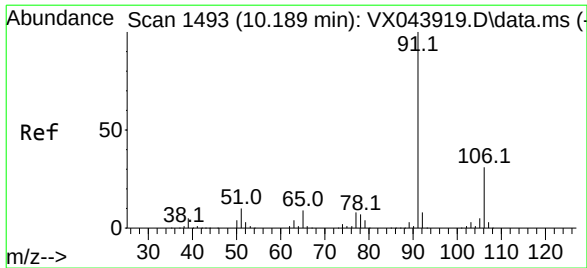
Ion Ratio Lower Upper

131 100

133 82.4 48.8 146.3

119 0.0 32.9 98.7#

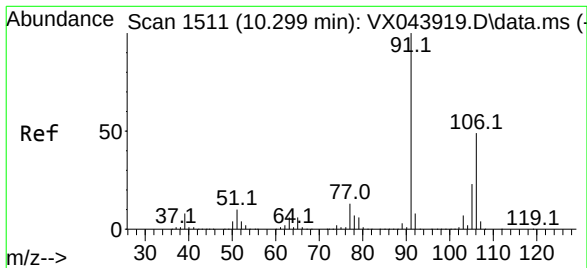
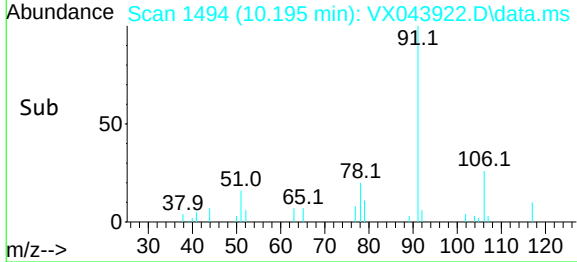
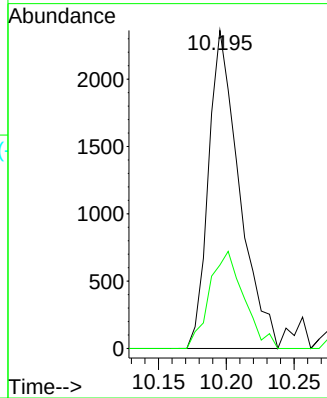
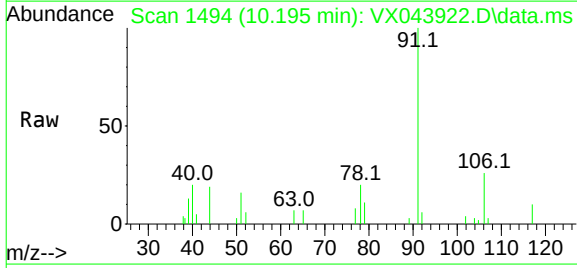




#67
Ethyl Benzene
Concen: 0.508 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.006 min
Lab File: VX043922.D
Acq: 20 Nov 2024 18:53

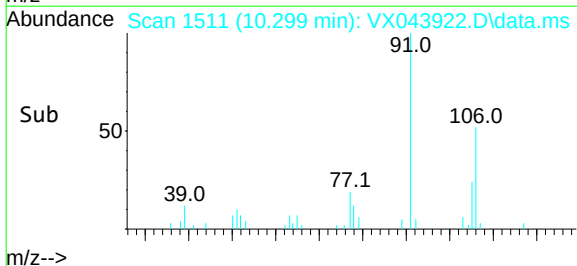
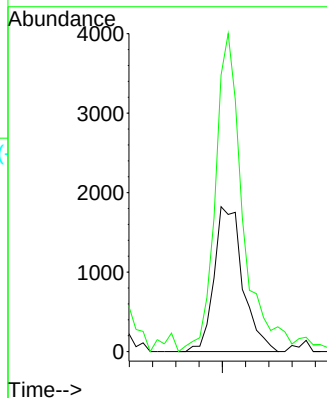
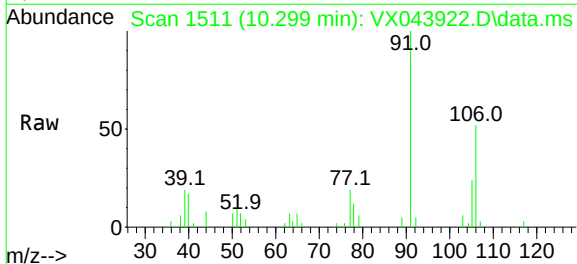
Instrument :
MSVOA_X
ClientSampleId :
IBLK

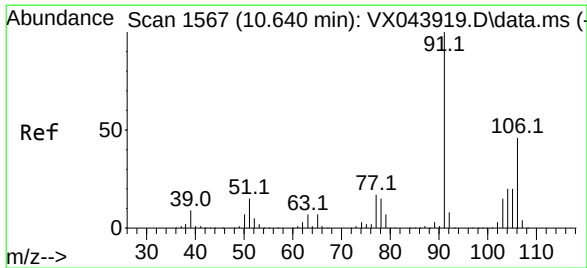
Tgt Ion: 91 Resp: 3725
Ion Ratio Lower Upper
91 100
106 26.2 25.0 37.4



#68
m/p-Xylenes
Concen: 1.146 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX043922.D
Acq: 20 Nov 2024 18:53

Tgt Ion: 106 Resp: 3131
Ion Ratio Lower Upper
106 100
91 217.3 163.3 244.9





#69

o-Xylene

Concen: 0.441 ug/l

RT: 10.640 min Scan# 15

Delta R.T. 0.000 min

Lab File: VX043922.D

Acq: 20 Nov 2024 18:53

Instrument :

MSVOA_X

ClientSampleId :

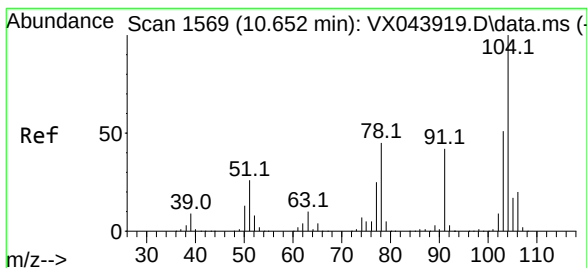
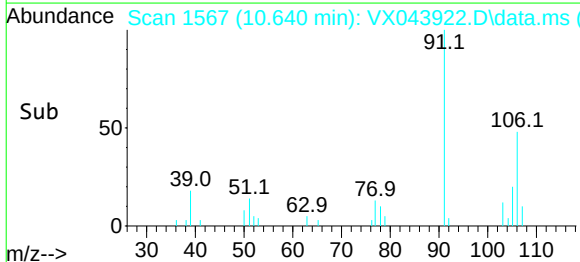
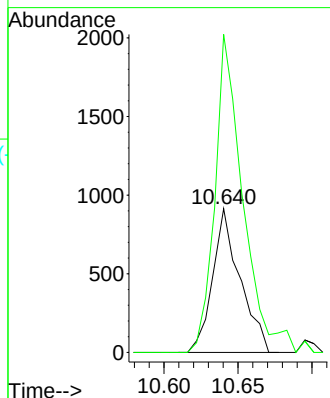
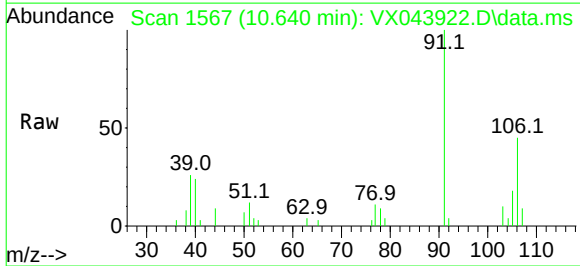
IBLK

Tgt Ion:106 Resp: 1177

Ion Ratio Lower Upper

106 100

91 227.2 109.6 328.6



#70

Styrene

Concen: 0.536 ug/l

RT: 10.671 min Scan# 1572

Delta R.T. 0.018 min

Lab File: VX043922.D

Acq: 20 Nov 2024 18:53

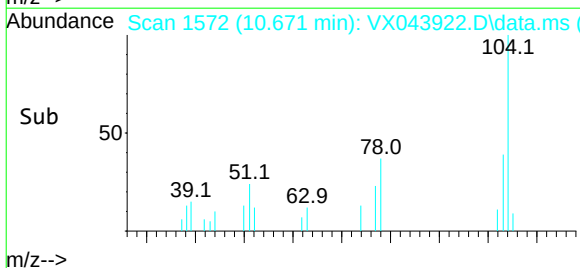
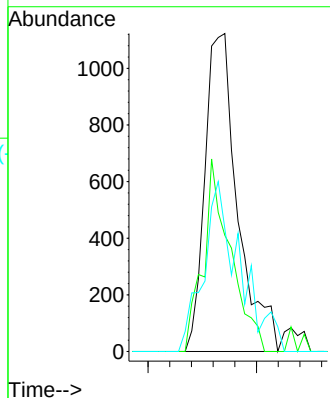
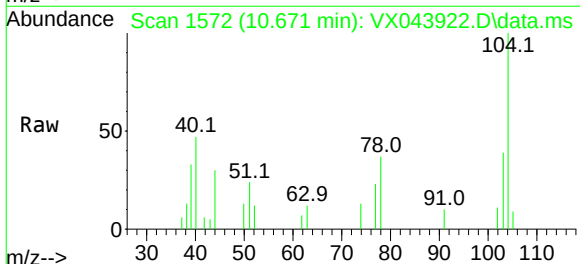
Tgt Ion:104 Resp: 2354

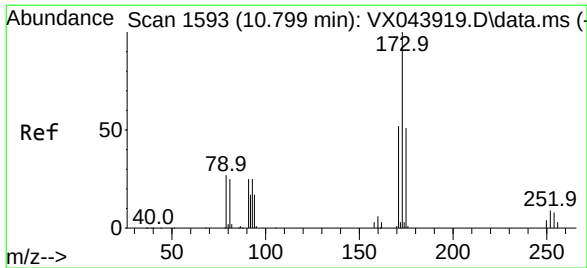
Ion Ratio Lower Upper

104 100

78 50.2 40.3 60.5

103 59.8 43.9 65.9

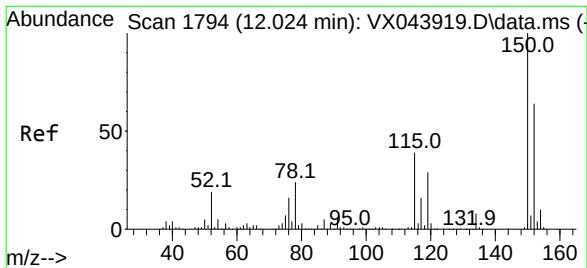
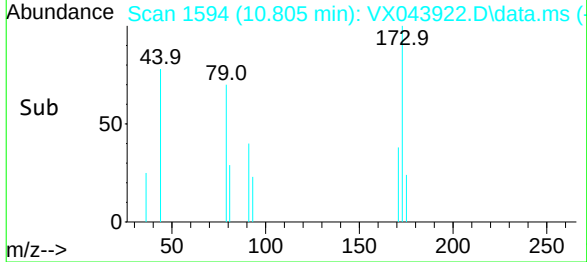
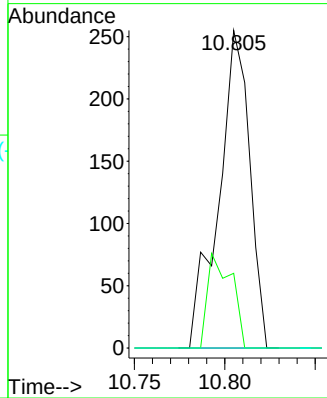
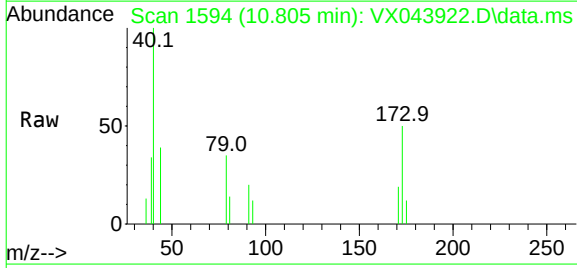




#71
Bromoform
Concen: 3.098 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.006 min
Lab File: VX043922.D
Acq: 20 Nov 2024 18:53

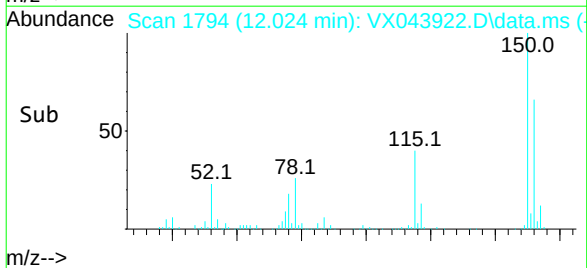
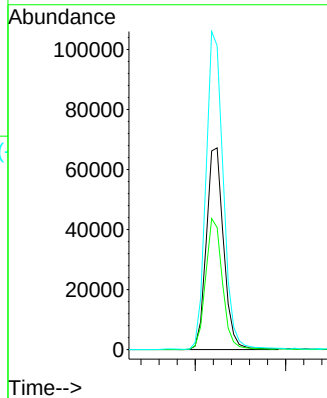
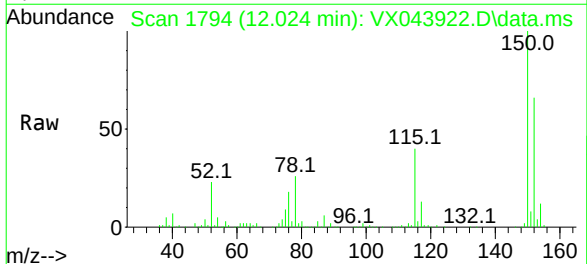
Instrument :
MSVOA_X
ClientSampleId :
IBLK

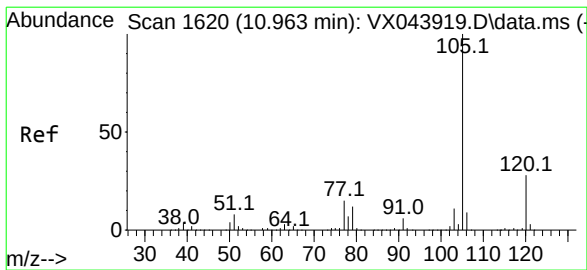
Tgt Ion:	173	Resp:	304
Ion Ratio	Lower	Upper	
173	100		
175	0.0	24.6	73.8#
254	0.0	0.1	0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX043922.D
Acq: 20 Nov 2024 18:53

Tgt Ion:	152	Resp:	89321
Ion Ratio	Lower	Upper	
152	100		
115	63.0	42.1	126.3
150	157.8	0.0	348.2





#73

Isopropylbenzene

Concen: 0.548 ug/l

RT: 10.963 min Scan# 16

Delta R.T. 0.000 min

Lab File: VX043922.D

Acq: 20 Nov 2024 18:53

Instrument :

MSVOA_X

ClientSampleId :

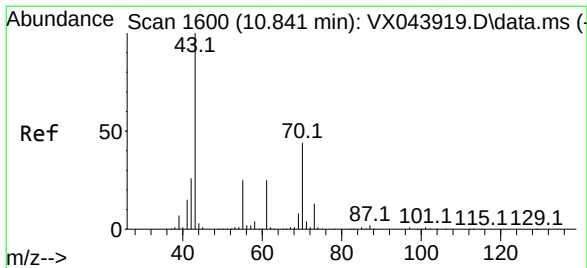
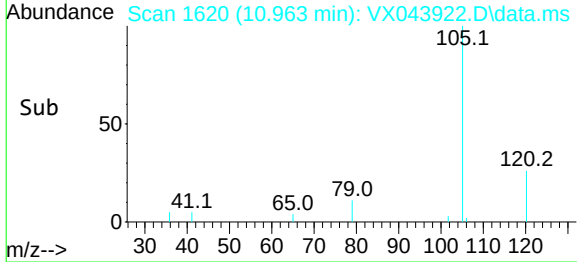
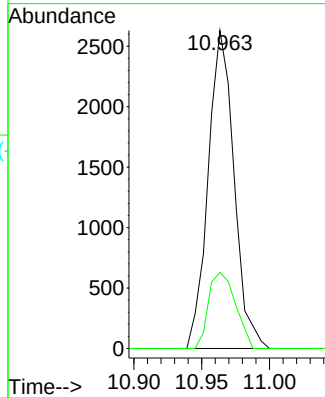
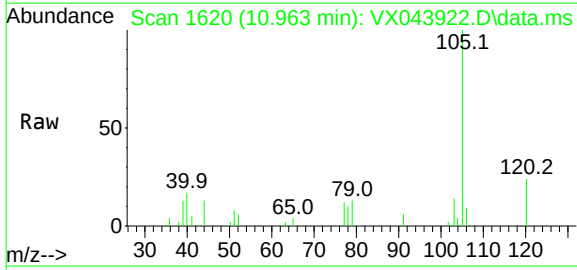
IBLK

Tgt Ion:105 Resp: 3493

Ion Ratio Lower Upper

105 100

120 24.9 13.3 39.8



#74

N-ethyl acetate

Concen: 3.085 ug/l

RT: 10.860 min Scan# 1603

Delta R.T. 0.018 min

Lab File: VX043922.D

Acq: 20 Nov 2024 18:53

Tgt Ion: 43 Resp: 834

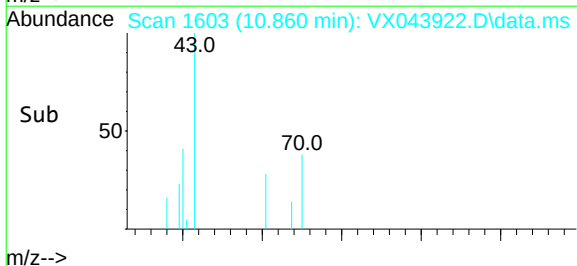
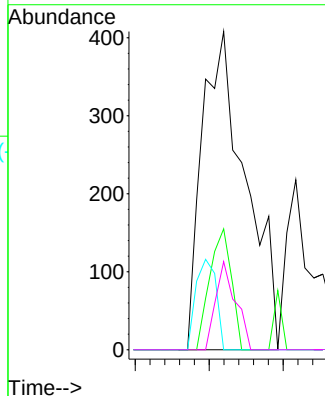
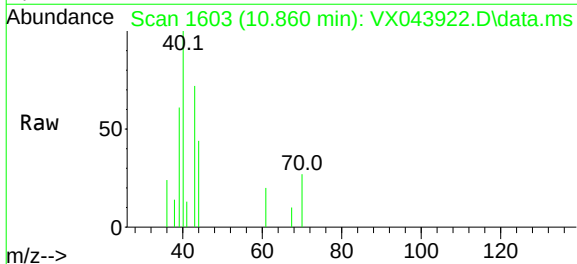
Ion Ratio Lower Upper

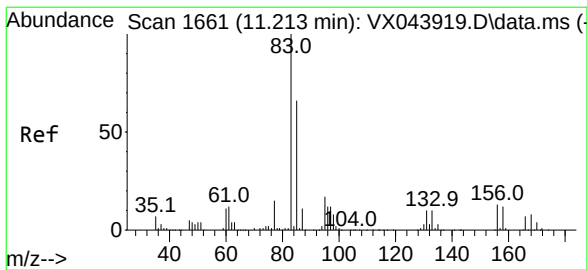
43 100

70 18.9 36.5 54.7#

55 13.2 19.6 29.4#

61 0.0 20.2 30.2#





#75

1,1,2,2-Tetrachloroethane

Concen: 0.264 ug/l

RT: 11.213 min Scan# 1661

Delta R.T. 0.000 min

Lab File: VX043922.D

Acq: 20 Nov 2024 18:53

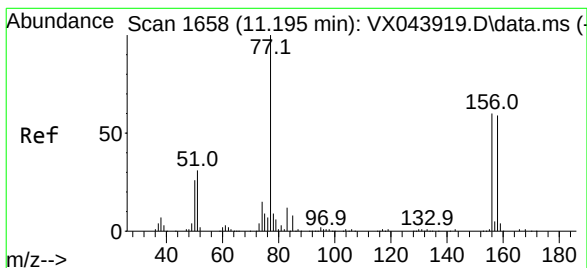
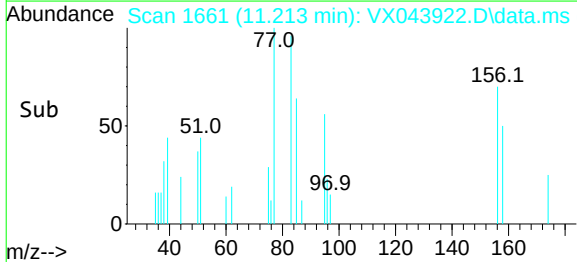
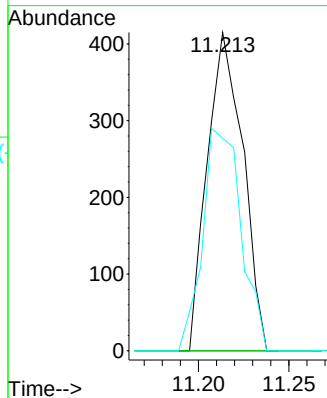
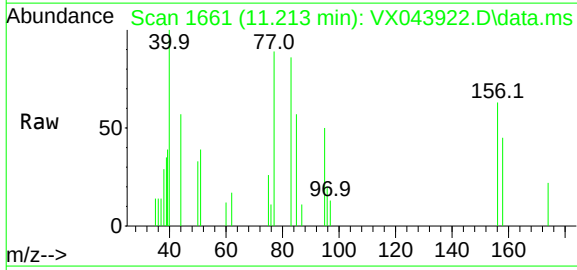
Instrument :

MSVOA_X

ClientSampleId :

IBLK

Tgt Ion: 83	Resp:	569
Ion Ratio	Lower	Upper
83	100	
131	0.0	5.1
85	75.4	32.3



#77

Bromobenzene

Concen: 0.635 ug/l

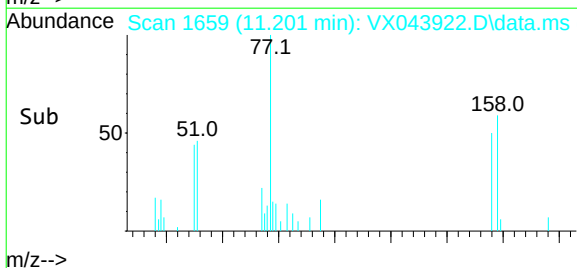
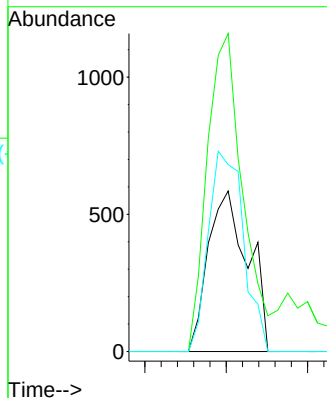
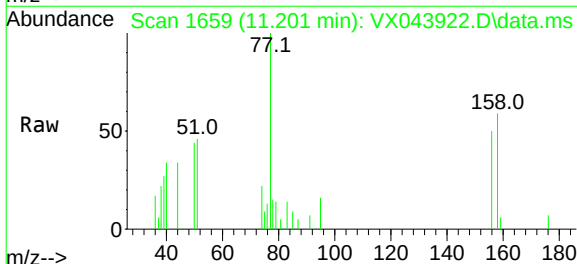
RT: 11.201 min Scan# 1659

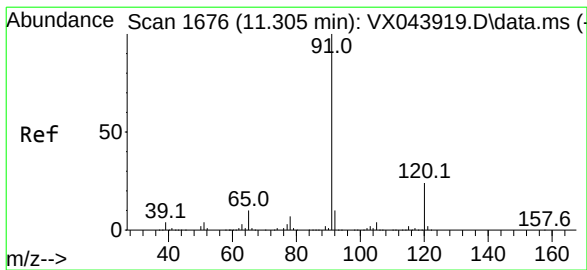
Delta R.T. 0.006 min

Lab File: VX043922.D

Acq: 20 Nov 2024 18:53

Tgt Ion: 156	Resp:	992
Ion Ratio	Lower	Upper
156	100	
77	182.9	81.2
158	110.7	48.6





#78

n-propylbenzene

Concen: 0.726 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. 0.000 min

Lab File: VX043922.D

Acq: 20 Nov 2024 18:53

Instrument :

MSVOA_X

ClientSampleId :

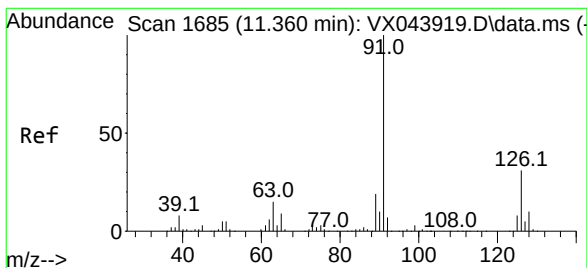
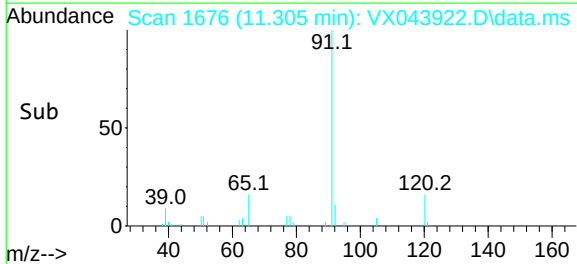
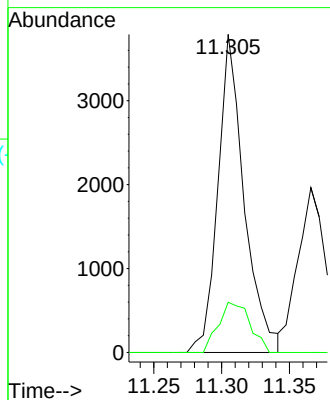
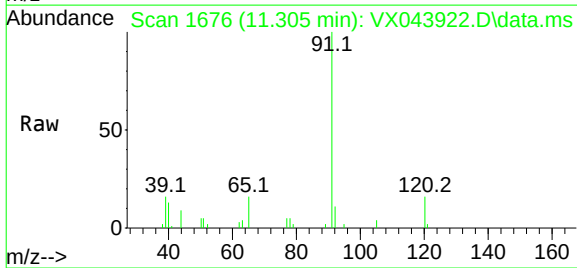
IBLK

Tgt Ion: 91 Resp: 5108

Ion Ratio Lower Upper

91 100

120 19.0 11.5 34.5



#79

2-Chlorotoluene

Concen: 0.700 ug/l

RT: 11.366 min Scan# 1686

Delta R.T. 0.006 min

Lab File: VX043922.D

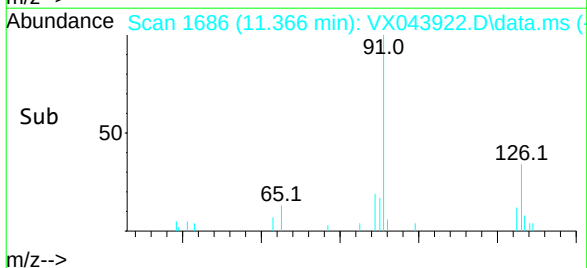
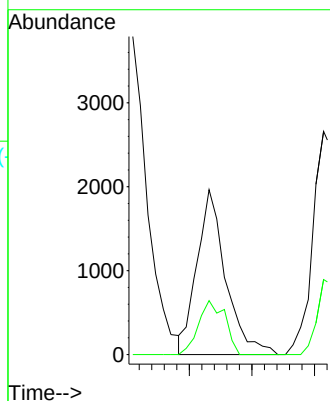
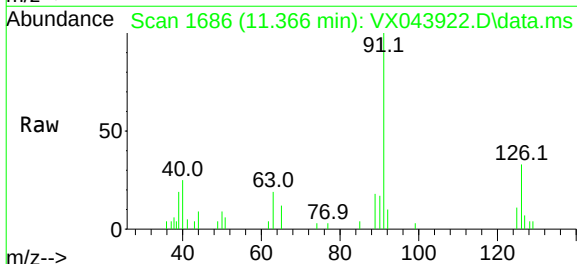
Acq: 20 Nov 2024 18:53

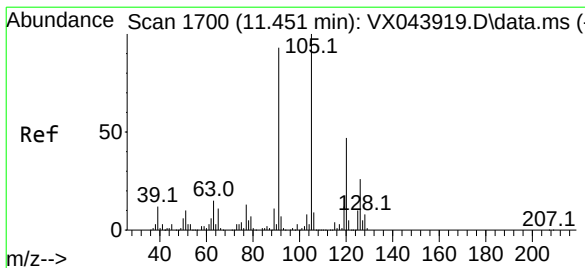
Tgt Ion: 91 Resp: 3135

Ion Ratio Lower Upper

91 100

126 30.1 16.4 49.4





#80

1,3,5-Trimethylbenzene

Concen: 0.579 ug/l

RT: 11.451 min Scan# 1701

Delta R.T. 0.000 min

Lab File: VX043922.D

Acq: 20 Nov 2024 18:53

Instrument :

MSVOA_X

ClientSampleId :

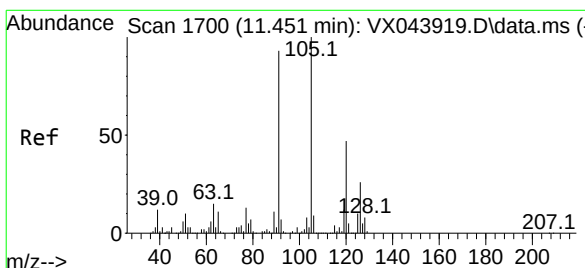
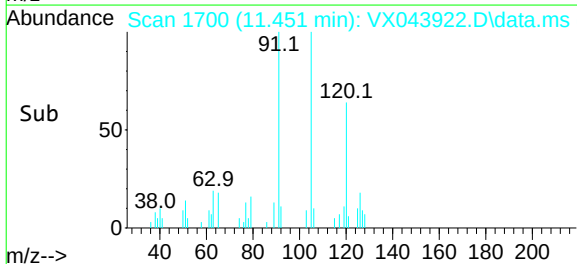
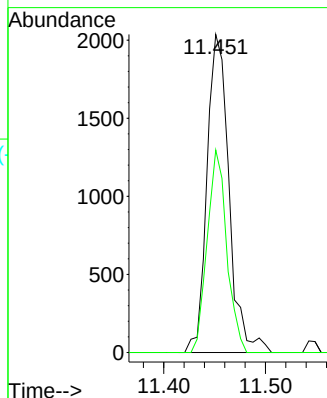
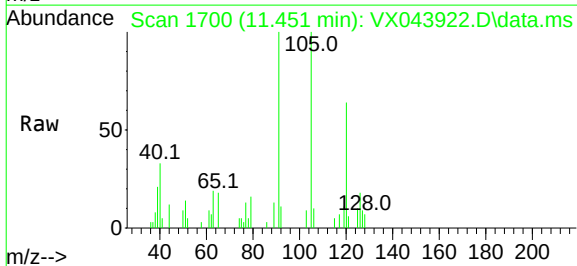
IBLK

Tgt Ion:105 Resp: 3061

Ion Ratio Lower Upper

105 100

120 56.5 23.8 71.5



#82

4-Chlorotoluene

Concen: 0.870 ug/l

RT: 11.457 min Scan# 1701

Delta R.T. 0.006 min

Lab File: VX043922.D

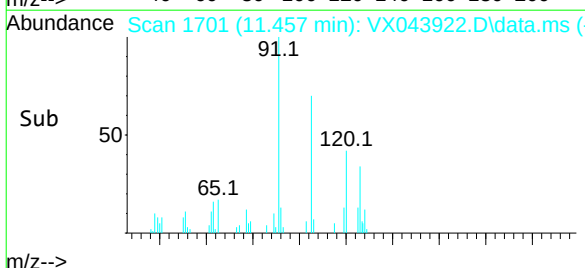
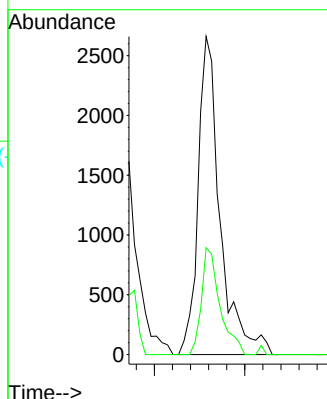
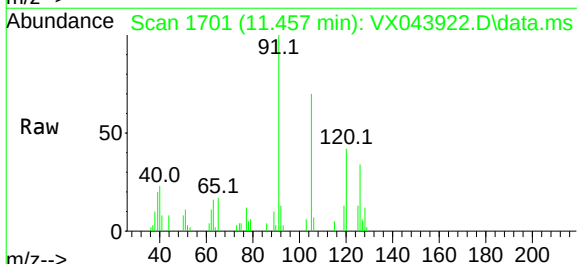
Acq: 20 Nov 2024 18:53

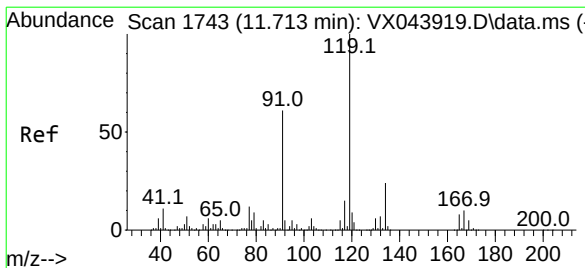
Tgt Ion: 91 Resp: 4487

Ion Ratio Lower Upper

91 100

126 28.3 14.4 43.2





#83

tert-Butylbenzene

Concen: 0.491 ug/l

RT: 11.719 min Scan# 17

Delta R.T. 0.006 min

Lab File: VX043922.D

Acq: 20 Nov 2024 18:53

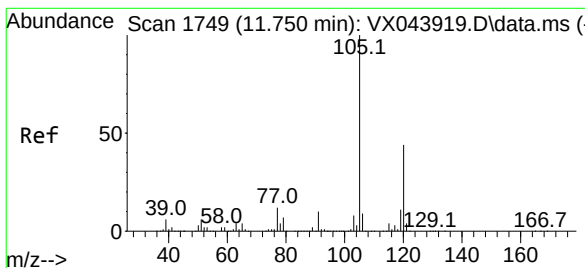
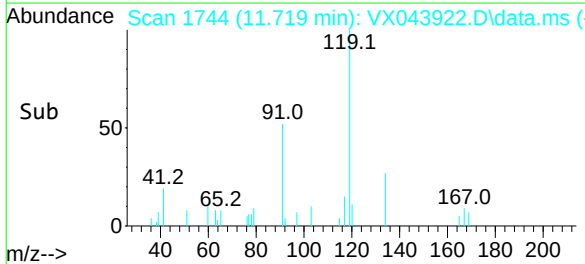
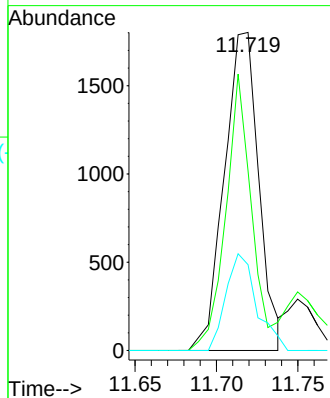
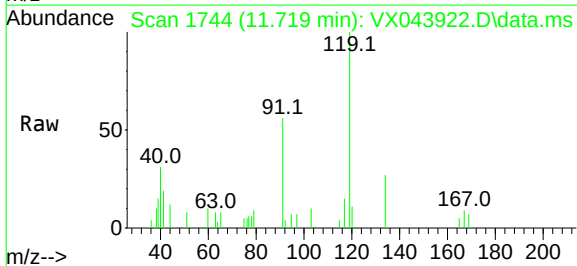
Instrument :

MSVOA_X

ClientSampleId :

IBLK

Tgt Ion:	119	Resp:	2655
Ion	Ratio	Lower	Upper
119	100		
91	65.7	29.5	88.6
134	27.1	11.8	35.3



#84

1,2,4-Trimethylbenzene

Concen: 0.621 ug/l

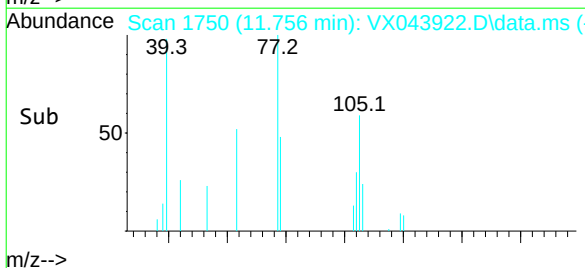
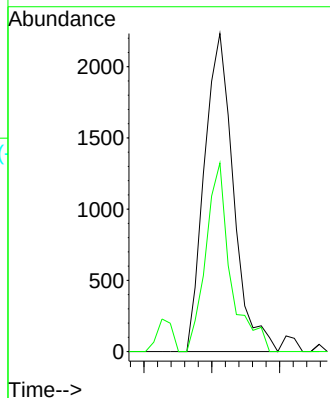
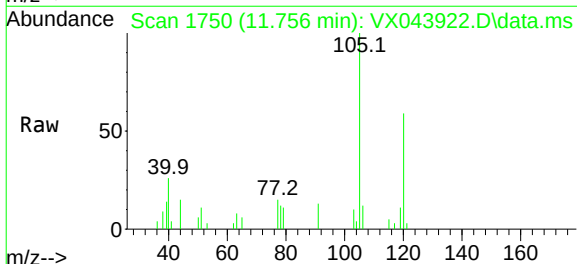
RT: 11.756 min Scan# 1750

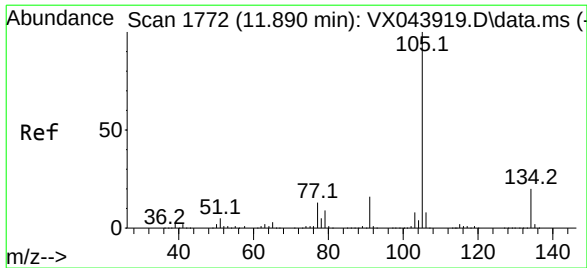
Delta R.T. 0.006 min

Lab File: VX043922.D

Acq: 20 Nov 2024 18:53

Tgt Ion:	105	Resp:	3334
Ion	Ratio	Lower	Upper
105	100		
120	50.5	21.7	65.1





#85

sec-Butylbenzene

Concen: 0.601 ug/l

RT: 11.890 min Scan# 1772

Delta R.T. 0.000 min

Lab File: VX043922.D

Acq: 20 Nov 2024 18:53

Instrument :

MSVOA_X

ClientSampleId :

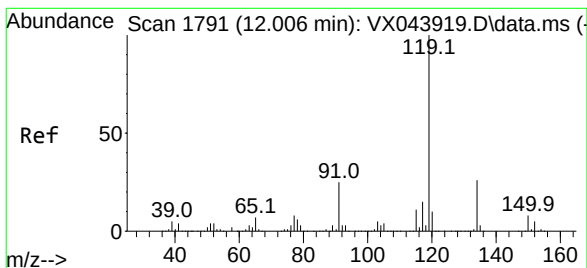
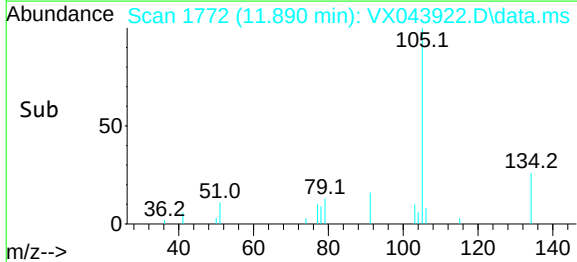
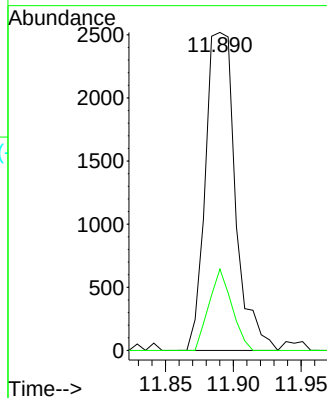
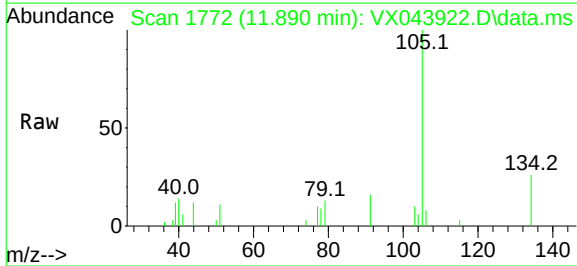
IBLK

Tgt Ion:105 Resp: 3881

Ion Ratio Lower Upper

105 100

134 19.4 10.0 29.8



#86

p-Isopropyltoluene

Concen: 0.609 ug/l

RT: 12.012 min Scan# 1792

Delta R.T. 0.006 min

Lab File: VX043922.D

Acq: 20 Nov 2024 18:53

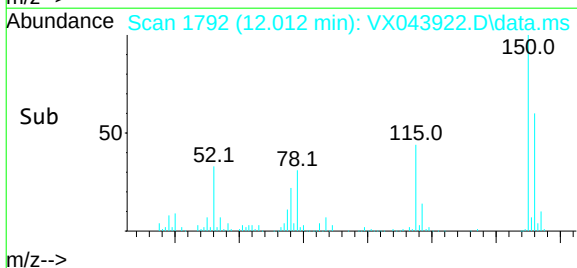
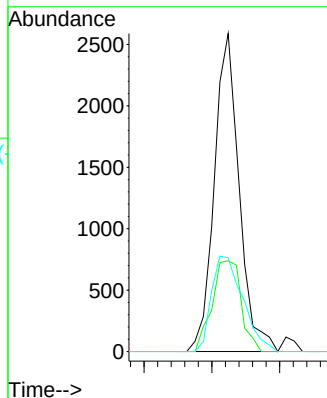
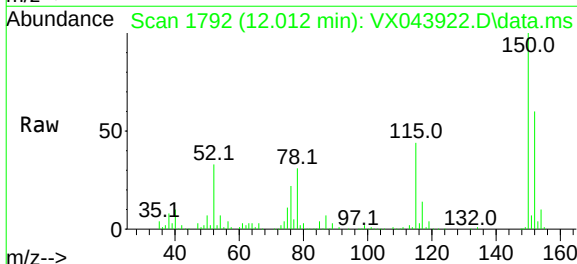
Tgt Ion:119 Resp: 3301

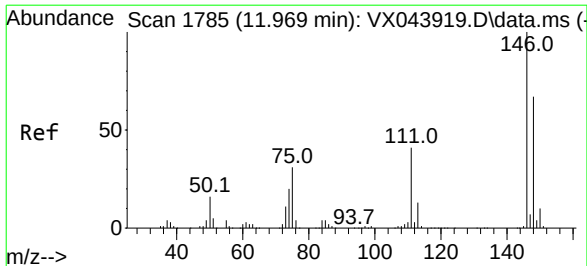
Ion Ratio Lower Upper

119 100

134 33.3 13.0 38.9

91 37.8 12.3 36.8#





#87

1,3-Dichlorobenzene

Concen: 0.997 ug/l

RT: 11.975 min Scan# 1786

Delta R.T. 0.006 min

Lab File: VX043922.D

Acq: 20 Nov 2024 18:53

Instrument :

MSVOA_X

ClientSampleId :

IBLK

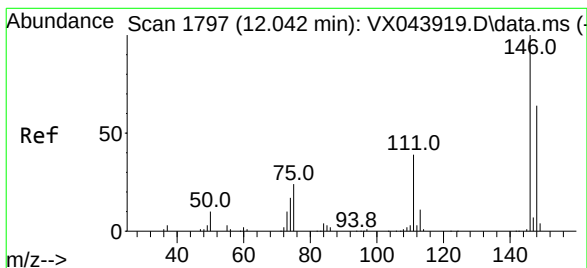
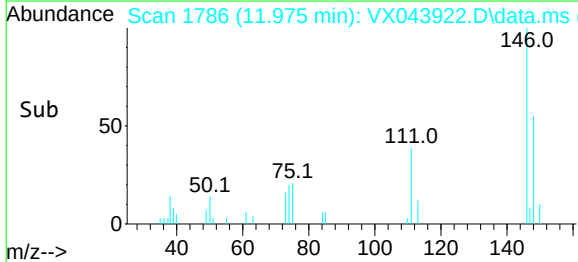
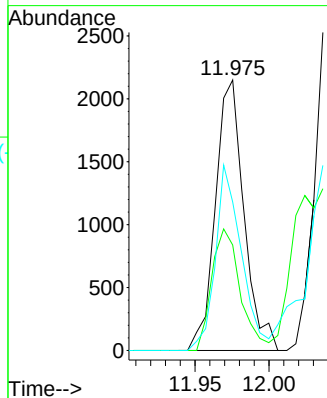
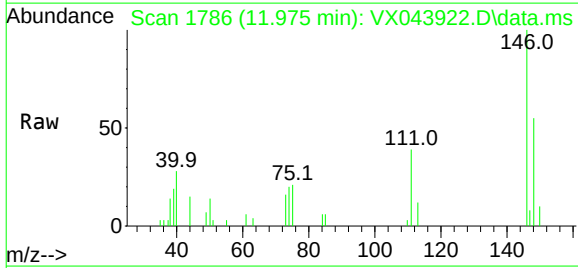
Tgt Ion:146 Resp: 2887

Ion Ratio Lower Upper

146 100

111 45.0 20.8 62.2

148 62.3 31.8 95.4



#88

1,4-Dichlorobenzene

Concen: 0.972 ug/l

RT: 11.975 min Scan# 1786

Delta R.T. -0.067 min

Lab File: VX043922.D

Acq: 20 Nov 2024 18:53

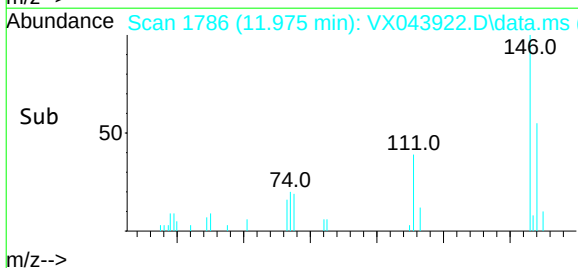
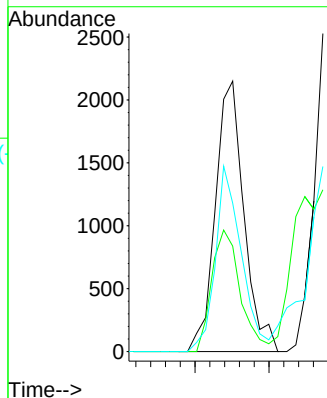
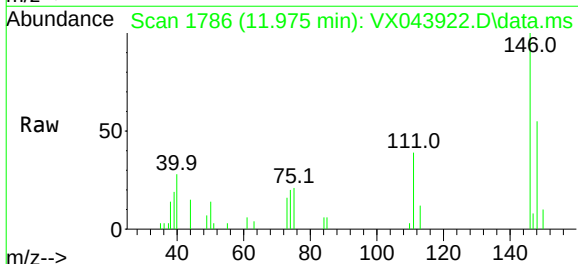
Tgt Ion:146 Resp: 2887

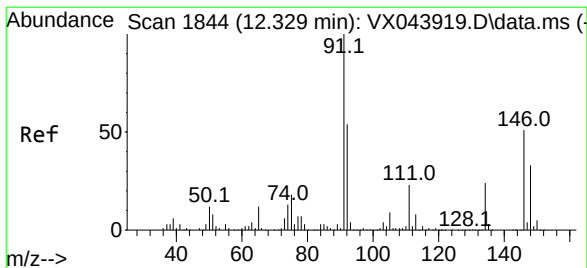
Ion Ratio Lower Upper

146 100

111 45.0 20.1 60.2

148 62.3 32.2 96.6





#89

n-Butylbenzene

Concen: 0.796 ug/l

RT: 12.335 min Scan# 1844

Delta R.T. 0.006 min

Lab File: VX043922.D

Acq: 20 Nov 2024 18:53

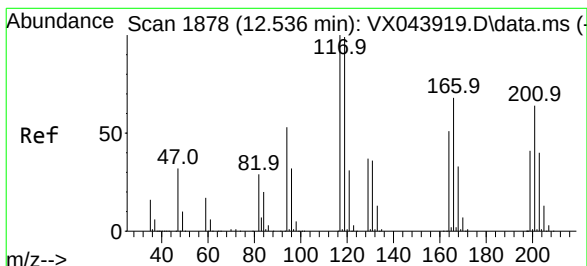
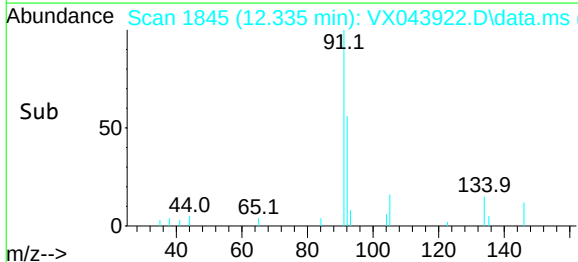
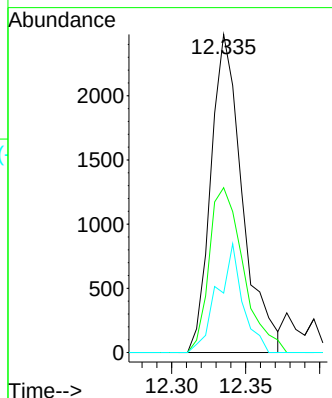
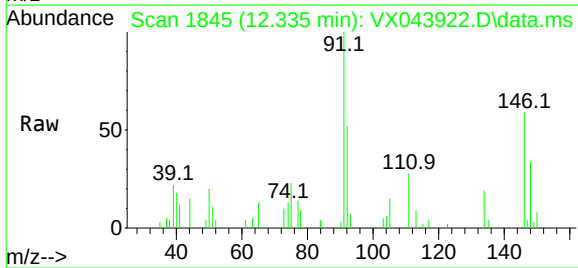
Instrument :

MSVOA_X

ClientSampleId :

IBLK

Tgt Ion:	91	Resp:	3677
Ion	Ratio	Lower	Upper
91	100		
92	56.1	26.9	80.6
134	27.2	12.9	38.6



#90

Hexachloroethane

Concen: 3.190 ug/l

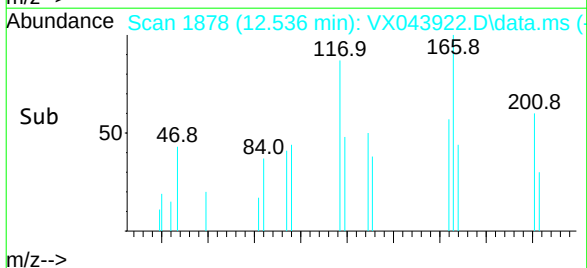
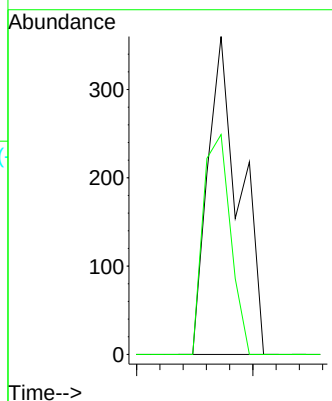
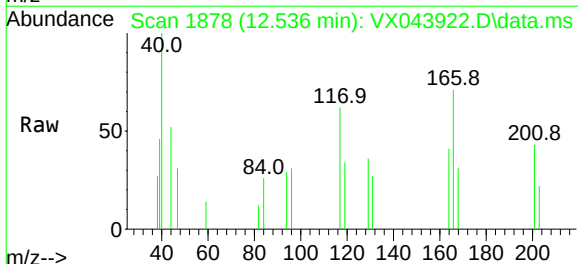
RT: 12.536 min Scan# 1878

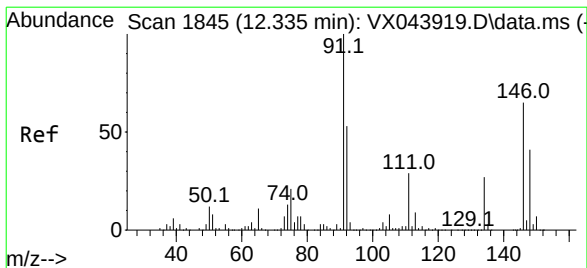
Delta R.T. 0.000 min

Lab File: VX043922.D

Acq: 20 Nov 2024 18:53

Tgt Ion:	117	Resp:	343
Ion	Ratio	Lower	Upper
117	100		
201	59.5	34.1	102.3





#91

1,2-Dichlorobenzene

Concen: 0.708 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX043922.D

Acq: 20 Nov 2024 18:53

Instrument :

MSVOA_X

ClientSampleId :

IBLK

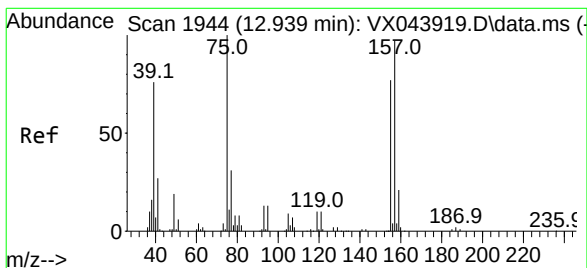
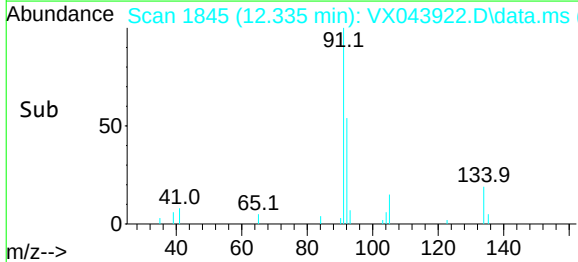
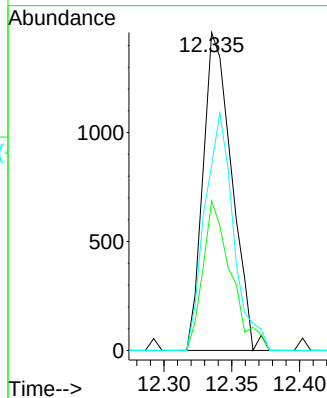
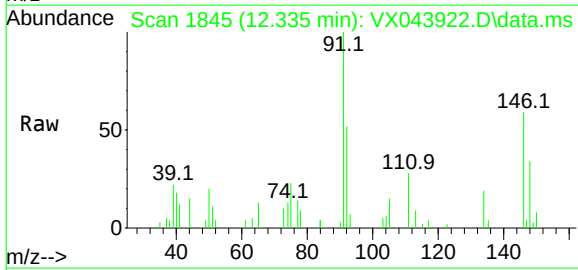
Tgt Ion:146 Resp: 2148

Ion Ratio Lower Upper

146 100

111 46.3 21.7 65.1

148 74.6 31.6 94.7



#92

1,2-Dibromo-3-Chloropropane

Concen: 3.840 ug/l

RT: 12.945 min Scan# 1945

Delta R.T. 0.006 min

Lab File: VX043922.D

Acq: 20 Nov 2024 18:53

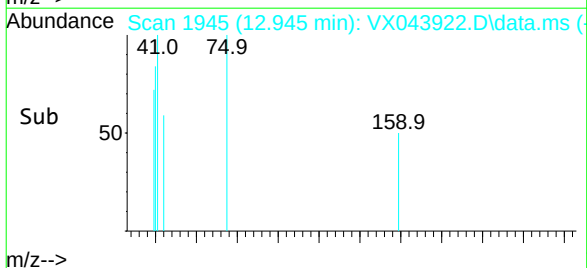
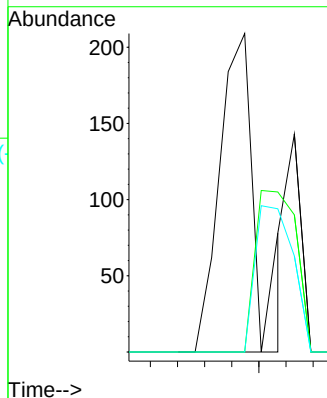
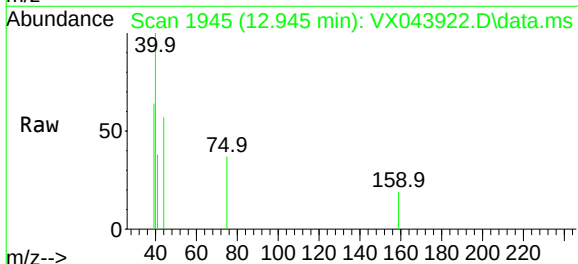
Tgt Ion: 75 Resp: 195

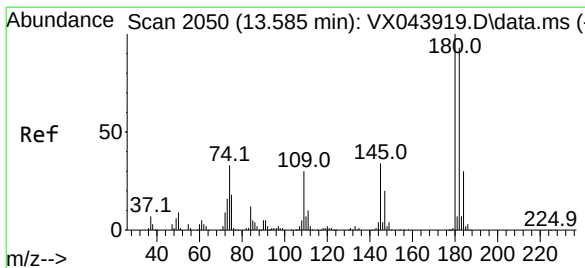
Ion Ratio Lower Upper

75 100

155 56.4 40.8 122.5

157 47.7 54.3 162.9#





#93

1,2,4-Trichlorobenzene

Concen: 1.353 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. 0.006 min

Lab File: VX043922.D

Acq: 20 Nov 2024 18:53

Instrument :

MSVOA_X

ClientSampleId :

IBLK

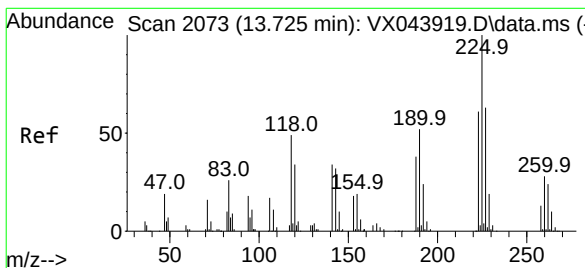
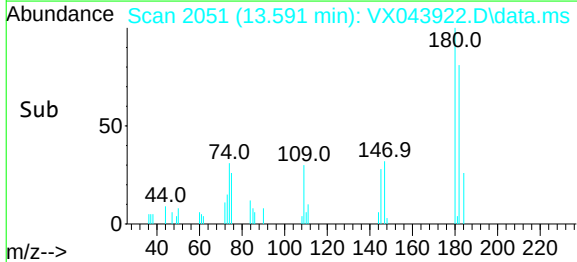
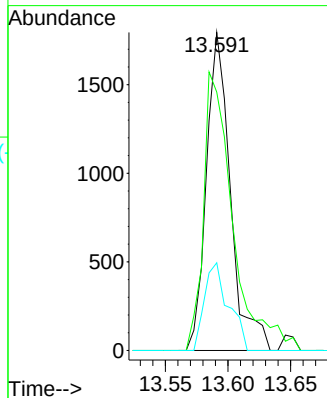
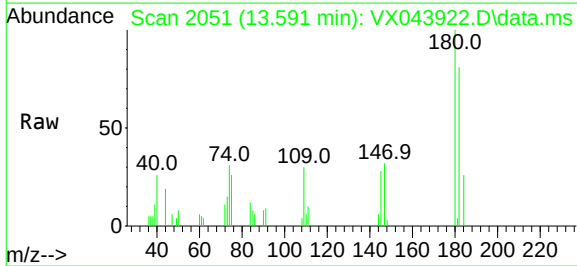
Tgt Ion:180 Resp: 2398

Ion Ratio Lower Upper

180 100

182 106.8 46.8 140.4

145 27.7 16.4 49.2



#94

Hexachlorobutadiene

Concen: 0.784 ug/l

RT: 13.731 min Scan# 2074

Delta R.T. 0.006 min

Lab File: VX043922.D

Acq: 20 Nov 2024 18:53

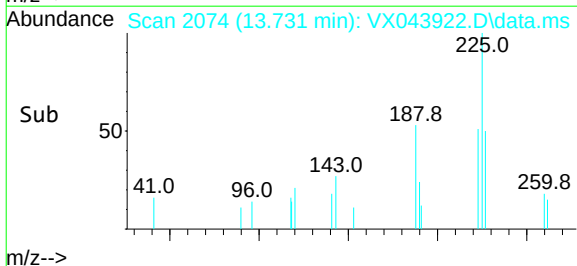
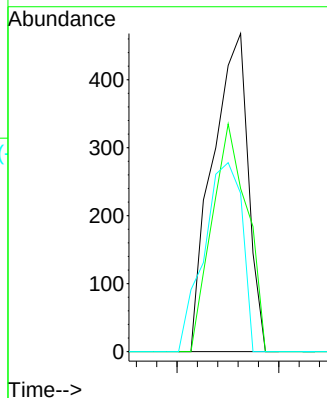
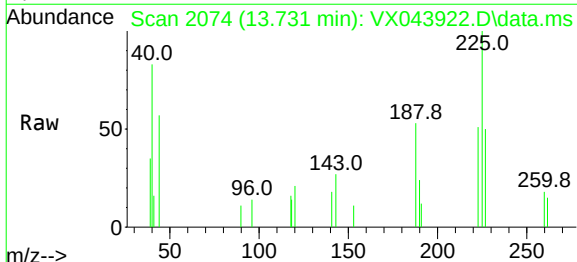
Tgt Ion:225 Resp: 569

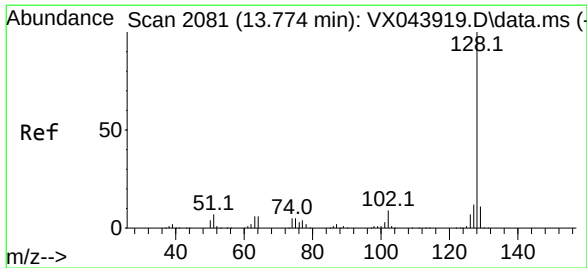
Ion Ratio Lower Upper

225 100

223 70.8 31.1 93.3

227 64.0 29.8 89.5





#95

Naphthalene

Concen: 1.845 ug/l

RT: 13.780 min Scan# 2081

Delta R.T. 0.006 min

Lab File: VX043922.D

Acq: 20 Nov 2024 18:53

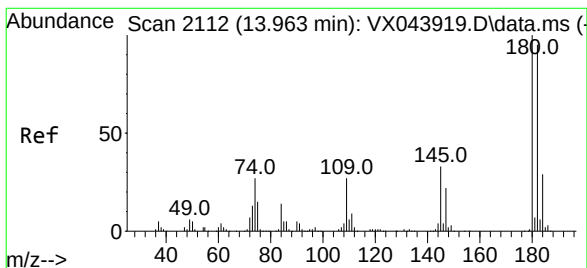
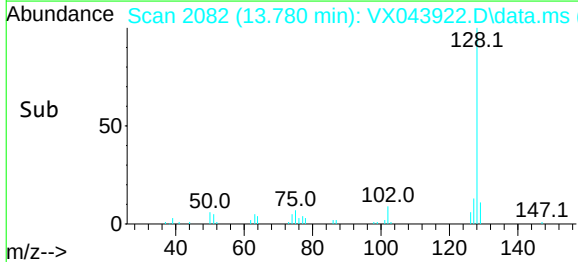
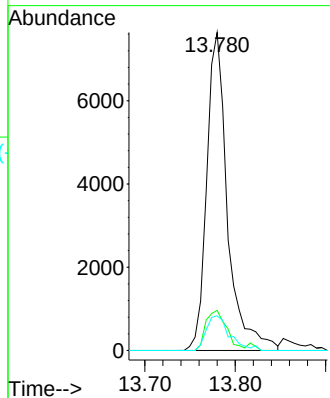
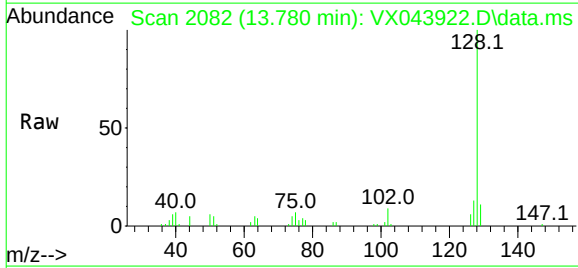
Instrument :

MSVOA_X

ClientSampleId :

IBLK

Tgt Ion:	128	Resp:	12189
Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.1	15.1
129	12.3	8.6	13.0



#96

1,2,3-Trichlorobenzene

Concen: 1.492 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. 0.000 min

Lab File: VX043922.D

Acq: 20 Nov 2024 18:53

Tgt Ion:	180	Resp:	2754
Ion	Ratio	Lower	Upper
180	100		
182	83.9	47.6	142.8
145	38.3	17.4	52.2

