

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101424\
 Data File : VX043387.D
 Acq On : 14 Oct 2024 17:35
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Oct 15 01:49:44 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100124W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 02 16:50:57 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	99117	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	175324	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	149253	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	69979	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	84656	52.298	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 104.600%	
35) Dibromofluoromethane	5.385	113	60617	50.134	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 100.260%	
50) Toluene-d8	8.647	98	204836	48.886	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 97.780%	
62) 4-Bromofluorobenzene	11.079	95	76625	50.337	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	= 100.680%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	57532	49.901	ug/l	97
3) Chloromethane	1.294	50	58532	49.294	ug/l	99
4) Vinyl Chloride	1.374	62	60386	50.772	ug/l	96
5) Bromomethane	1.599	94	23878	49.140	ug/l	96
6) Chloroethane	1.666	64	22333	50.424	ug/l	98
7) Trichlorofluoromethane	1.874	101	86541	48.699	ug/l	99
8) Diethyl Ether	2.136	74	34520	49.917	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.319	101	55896	50.404	ug/l	99
10) Methyl Iodide	2.447	142	73896	53.053	ug/l	99
11) Tert butyl alcohol	2.995	59	77151	250.461	ug/l	99
12) 1,1-Dichloroethene	2.312	96	54128	49.152	ug/l	98
13) Acrolein	2.239	56	67577	232.272	ug/l	99
14) Allyl chloride	2.660	41	90826	50.202	ug/l	100
15) Acrylonitrile	3.068	53	158346	251.746	ug/l	99
16) Acetone	2.392	43	180034	266.324	ug/l	98
17) Carbon Disulfide	2.508	76	120179	44.867	ug/l	98
18) Methyl Acetate	2.709	43	80903	47.707	ug/l	99
19) Methyl tert-butyl Ether	3.117	73	208185	52.841	ug/l	99
20) Methylene Chloride	2.788	84	60986	48.930	ug/l	98
21) trans-1,2-Dichloroethene	3.087	96	56286	51.356	ug/l	97
22) Diisopropyl ether	3.763	45	189755	52.145	ug/l	93
23) Vinyl Acetate	3.721	43	860379	207.677	ug/l	100
24) 1,1-Dichloroethane	3.605	63	109905	51.842	ug/l	100
25) 2-Butanone	4.562	43	242085	261.182	ug/l	99
26) 2,2-Dichloropropane	4.471	77	105980	52.542	ug/l	100
27) cis-1,2-Dichloroethene	4.489	96	70692	51.719	ug/l	100
28) Bromochloromethane	4.897	49	38373	45.880	ug/l	99
29) Tetrahydrofuran	5.007	42	149608	253.373	ug/l	99
30) Chloroform	5.092	83	118574	50.931	ug/l	99
31) Cyclohexane	5.464	56	88399	50.610	ug/l	99
32) 1,1,1-Trichloroethane	5.379	97	109715	51.308	ug/l	99
36) 1,1-Dichloropropene	5.690	75	76654	50.183	ug/l	99
37) Ethyl Acetate	4.715	43	92737	50.556	ug/l	99
38) Carbon Tetrachloride	5.672	117	90287	49.930	ug/l	99
39) Methylcyclohexane	7.379	83	97017	50.500	ug/l	96
40) Benzene	6.037	78	234285	50.589	ug/l	99

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	50361	52.742	ug/l	98
42) 1,2-Dichloroethane	6.086	62	97993	51.925	ug/l	100
43) Isopropyl Acetate	6.342	43	154591	51.024	ug/l	100
44) Trichloroethene	7.123	130	60841	49.530	ug/l	96
45) 1,2-Dichloropropane	7.427	63	57870	50.919	ug/l	100
46) Dibromomethane	7.580	93	46481	51.038	ug/l	99
47) Bromodichloromethane	7.818	83	90386	50.481	ug/l	100
48) Methyl methacrylate	7.696	41	75501	50.788	ug/l	99
49) 1,4-Dioxane	7.665	88	27956	967.413	ug/l	99
51) 4-Methyl-2-Pentanone	8.574	43	461325	250.701	ug/l	99
52) Toluene	8.714	92	146464	50.461	ug/l	100
53) t-1,3-Dichloropropene	8.976	75	93204	52.385	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	99086	51.925	ug/l	98
55) 1,1,2-Trichloroethane	9.153	97	58381	50.612	ug/l	98
56) Ethyl methacrylate	9.116	69	99604	52.815	ug/l	99
57) 1,3-Dichloropropane	9.305	76	100386	51.096	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	220463	259.348	ug/l	100
59) 2-Hexanone	9.433	43	354486	254.743	ug/l	99
60) Dibromochloromethane	9.518	129	65923	49.262	ug/l	100
61) 1,2-Dibromoethane	9.610	107	62819	50.687	ug/l	99
64) Tetrachloroethene	9.269	164	53005	51.181	ug/l	94
65) Chlorobenzene	10.079	112	159485	49.703	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.159	131	57889	51.020	ug/l	99
67) Ethyl Benzene	10.189	91	282494	50.934	ug/l	100
68) m/p-Xylenes	10.299	106	208738	99.589	ug/l	98
69) o-Xylene	10.640	106	103300	49.597	ug/l	99
70) Styrene	10.652	104	172193	51.014	ug/l	99
71) Bromoform	10.799	173	42836	49.284	ug/l #	99
73) Isopropylbenzene	10.963	105	269354	49.508	ug/l	99
74) N-amyl acetate	10.841	43	128788	49.865	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	87826	49.552	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	101414	65.335	ug/l	84
77) Bromobenzene	11.195	156	64460	48.685	ug/l	99
78) n-propylbenzene	11.305	91	304938	51.055	ug/l	100
79) 2-Chlorotoluene	11.366	91	187553	48.844	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	225327	50.206	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	29163	48.692	ug/l	95
82) 4-Chlorotoluene	11.451	91	214758	49.096	ug/l	100
83) tert-Butylbenzene	11.713	119	226014	48.881	ug/l	98
84) 1,2,4-Trimethylbenzene	11.750	105	225312	49.895	ug/l	99
85) sec-Butylbenzene	11.890	105	273231	49.848	ug/l	99
86) p-Isopropyltoluene	12.006	119	230687	50.445	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	115669	49.593	ug/l	98
88) 1,4-Dichlorobenzene	12.042	146	114750	47.721	ug/l	98
89) n-Butylbenzene	12.329	91	197691	51.636	ug/l	99
90) Hexachloroethane	12.536	117	41186	48.022	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	114698	48.087	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	20568	47.530	ug/l	100
93) 1,2,4-Trichlorobenzene	13.585	180	68914	50.116	ug/l	99
94) Hexachlorobutadiene	13.725	225	28217	51.763	ug/l	99
95) Naphthalene	13.774	128	251674	49.786	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	71496	50.393	ug/l	99

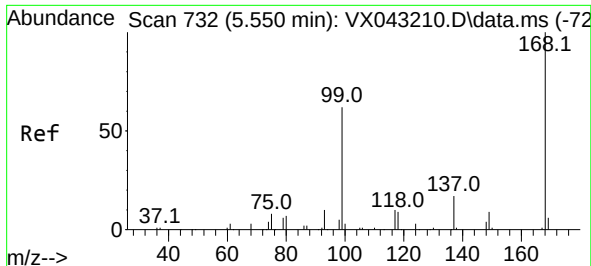
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

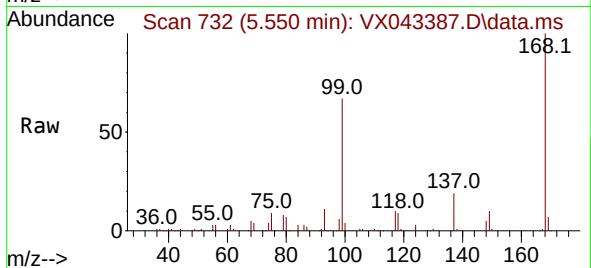


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX043387.D
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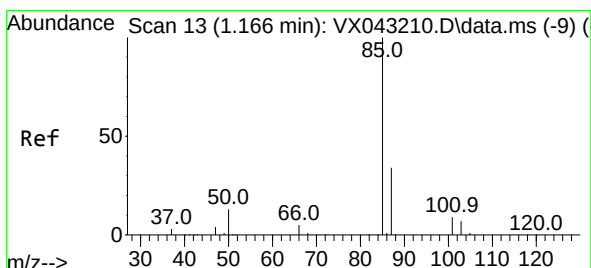
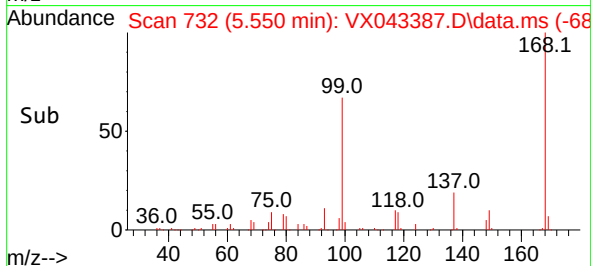
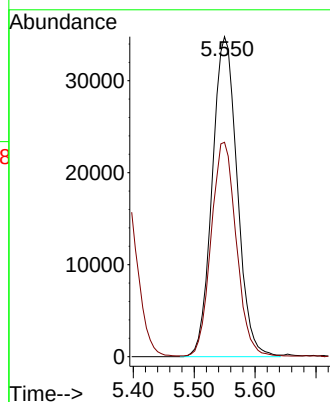
Instrument :

MSVOA_X

ClientSampleId :

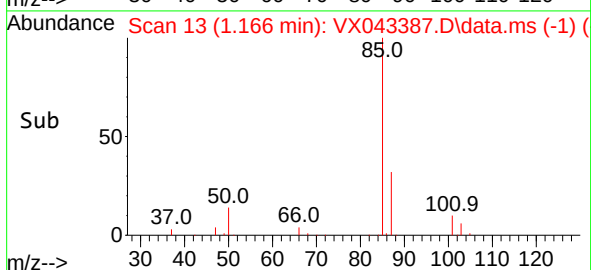
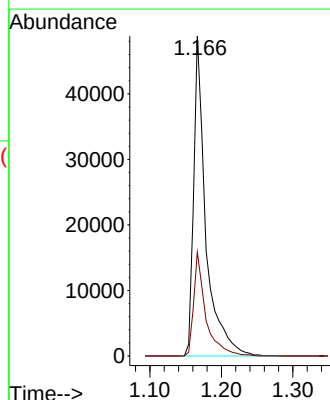
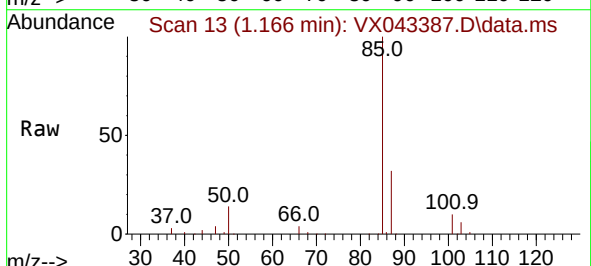


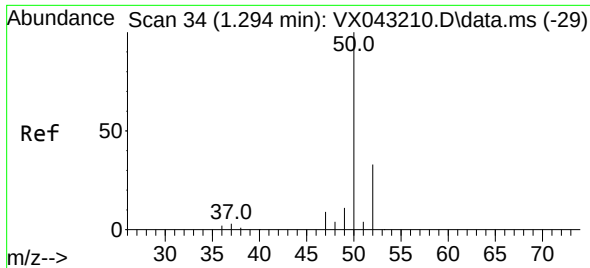
Tgt Ion:168 Resp: 99117
Ion Ratio Lower Upper
168 100
99 66.7 49.7 74.5



#2
Dichlorodifluoromethane
Concen: 49.901 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX043387.D
Acq: 14 Oct 2024 17:35

Tgt Ion: 85 Resp: 57532
Ion Ratio Lower Upper
85 100
87 32.4 17.1 51.2

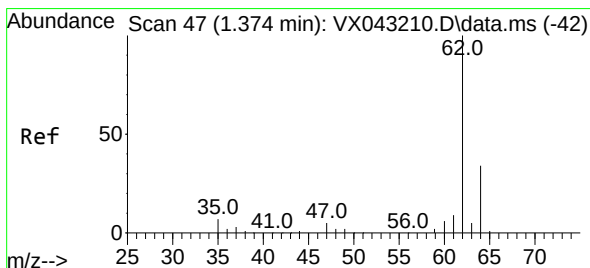
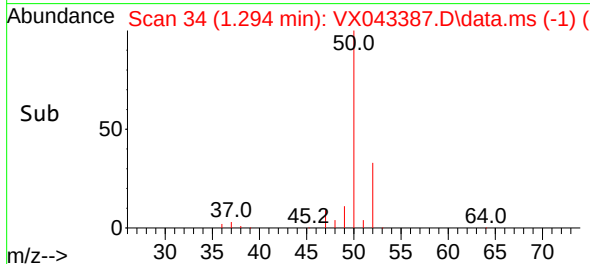
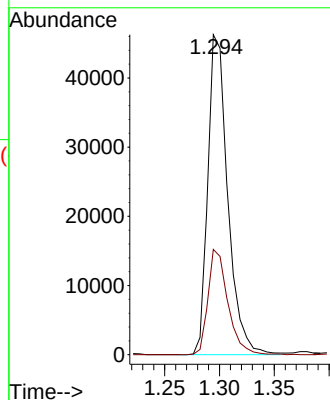
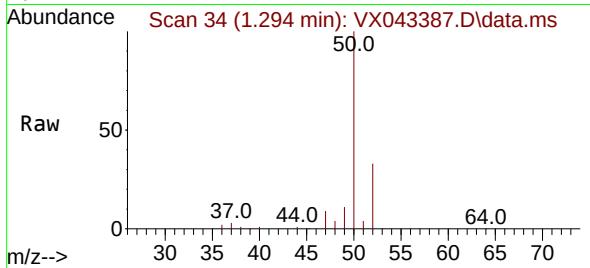




#3
Chloromethane
Concen: 49.294 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX043387.D
Acq: 14 Oct 2024 17:35

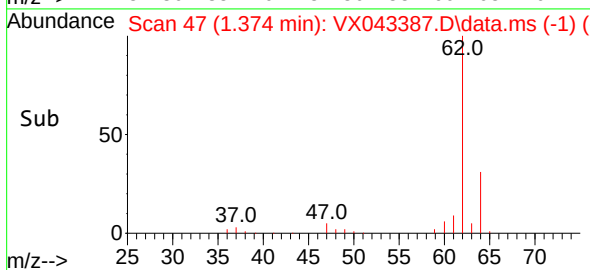
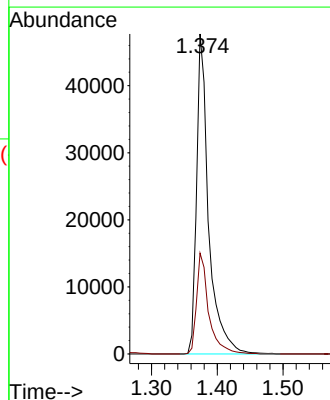
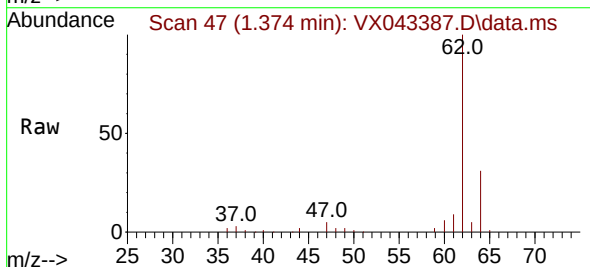
Instrument :
MSVOA_X
ClientSampleId :

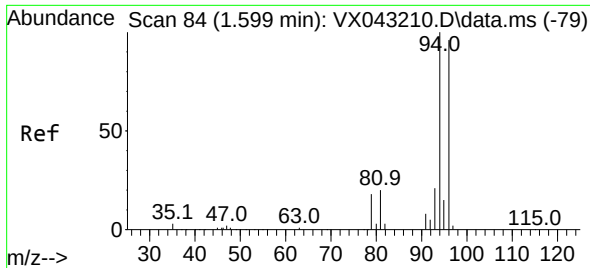
Tgt Ion: 50 Resp: 58532
Ion Ratio Lower Upper
50 100
52 32.9 26.1 39.1



#4
Vinyl Chloride
Concen: 50.772 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX043387.D
Acq: 14 Oct 2024 17:35

Tgt Ion: 62 Resp: 60386
Ion Ratio Lower Upper
62 100
64 31.5 26.8 40.2

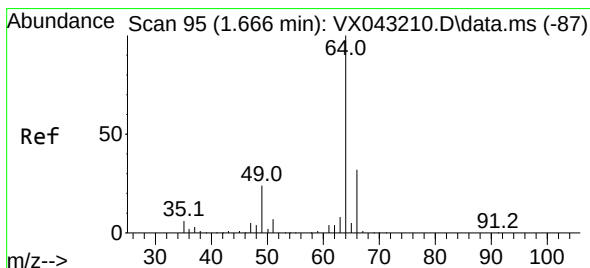
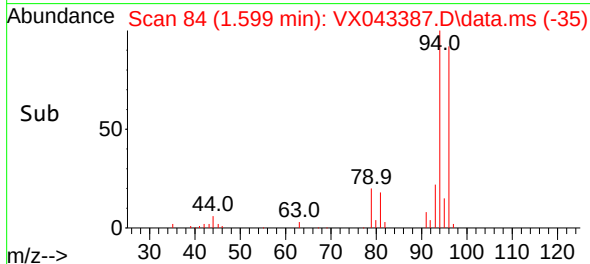
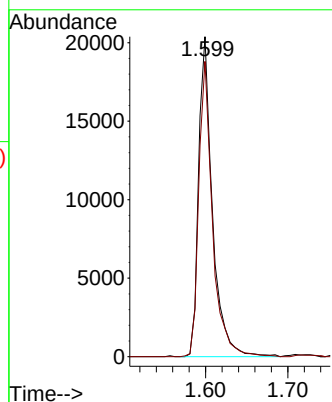
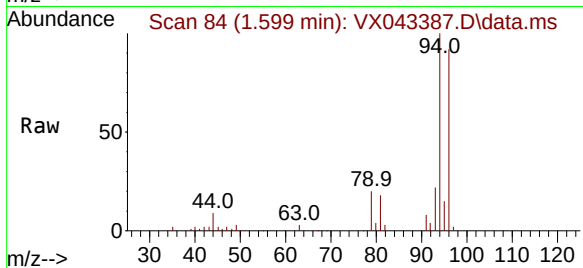




#5
 Bromomethane
 Concen: 49.140 ug/l
 RT: 1.599 min Scan# 84
 Delta R.T. 0.000 min
 Lab File: VX043387.D
 Acq: 14 Oct 2024 17:35

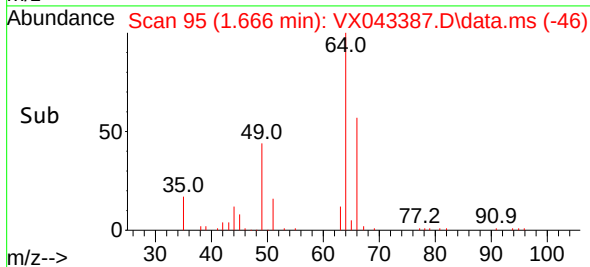
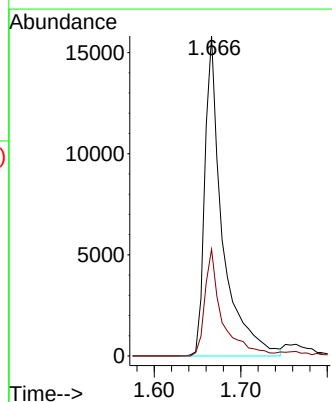
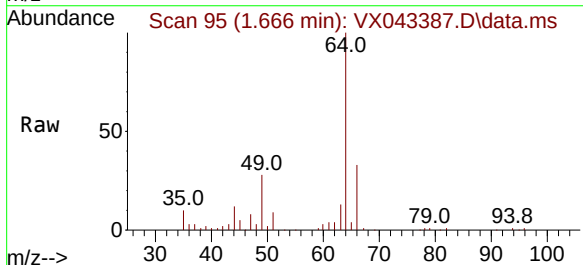
Instrument :
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 ClientSampleId :

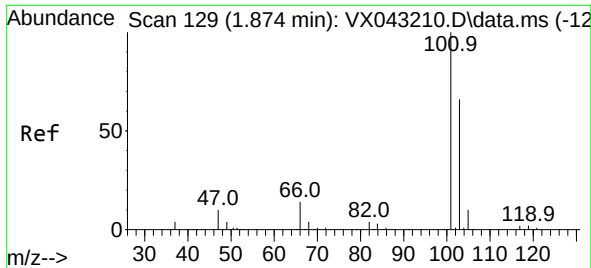
Tgt Ion: 94 Resp: 23878
 Ion Ratio Lower Upper
 94 100
 96 92.3 76.6 115.0



#6
 Chloroethane
 Concen: 50.424 ug/l
 RT: 1.666 min Scan# 95
 Delta R.T. -0.000 min
 Lab File: VX043387.D
 Acq: 14 Oct 2024 17:35

Tgt Ion: 64 Resp: 22333
 Ion Ratio Lower Upper
 64 100
 66 33.4 25.8 38.8

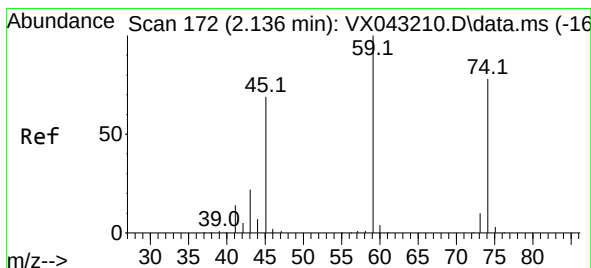
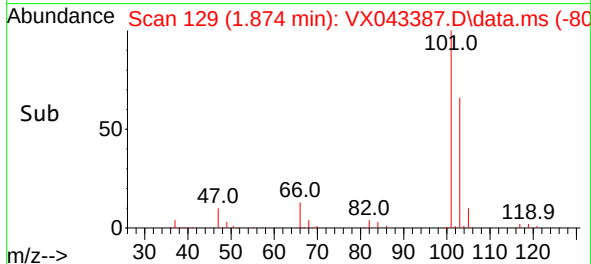
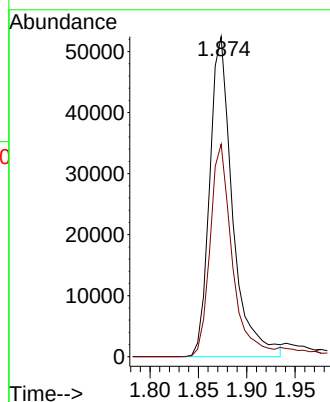
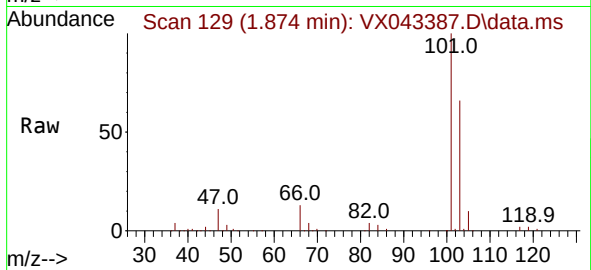




#7
 Trichlorofluoromethane
 Concen: 48.699 ug/l
 RT: 1.874 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX043387.D
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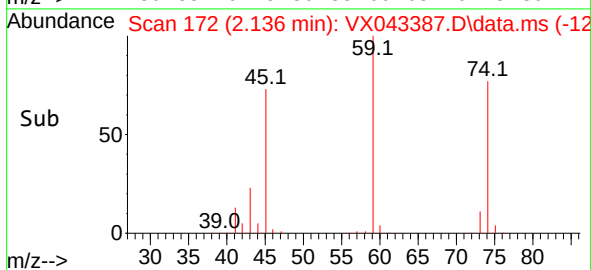
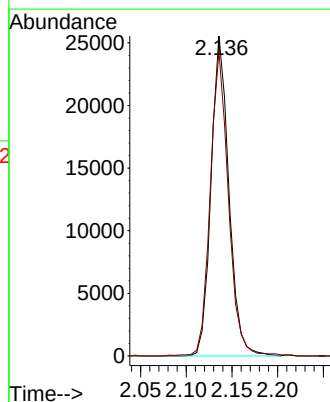
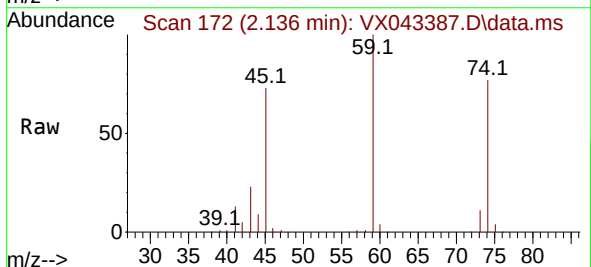
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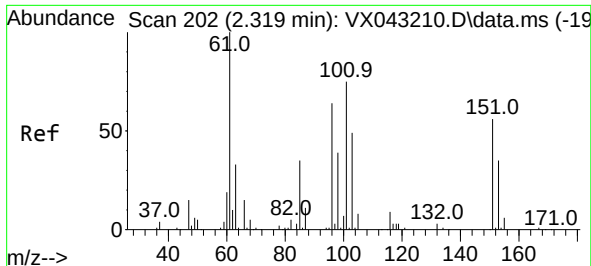
Tgt Ion:101 Resp: 86541
 Ion Ratio Lower Upper
 101 100
 103 66.4 52.7 79.1



#8
 Diethyl Ether
 Concen: 49.917 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
 Lab File: VX043387.D
 Acq: 14 Oct 2024 17:35

Tgt Ion: 74 Resp: 34520
 Ion Ratio Lower Upper
 74 100
 45 97.3 47.1 141.4

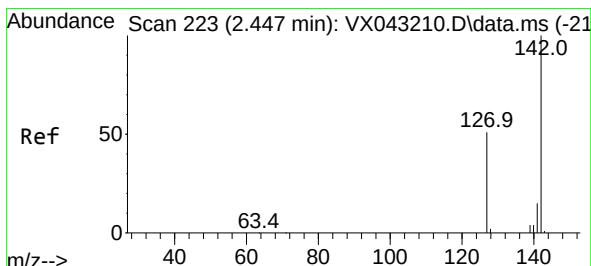
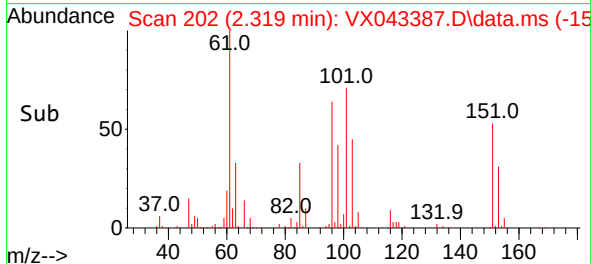
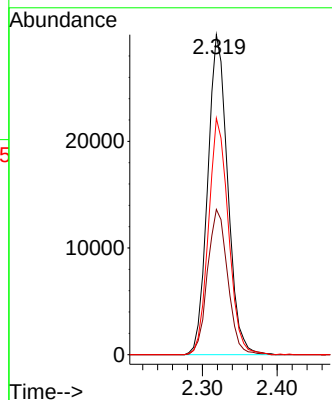
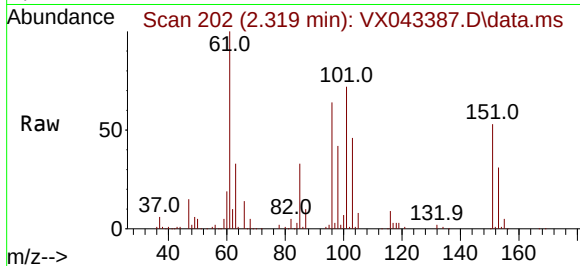




#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.404 ug/l
RT: 2.319 min Scan# 20
Delta R.T. -0.000 min
Lab File: VX043387.D
Acq: 14 Oct 2024 17:35

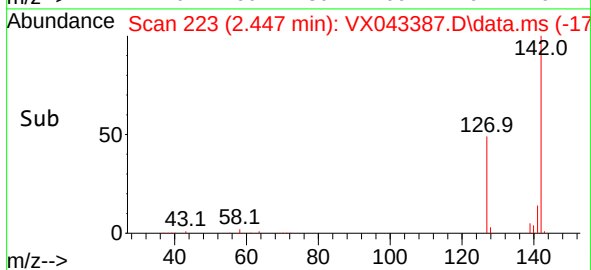
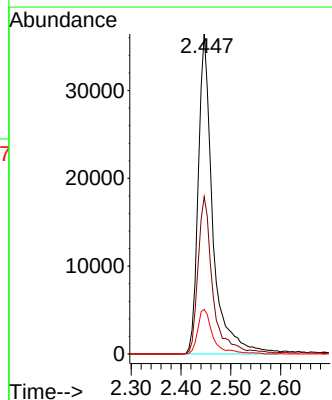
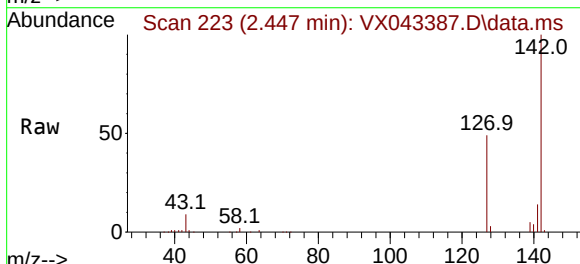
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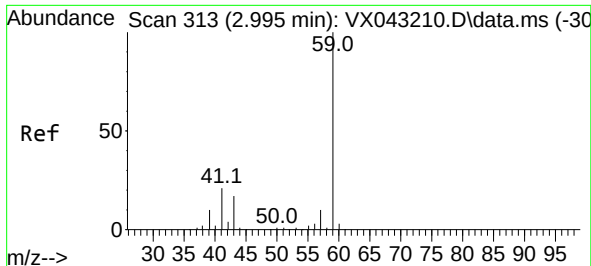
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Ion Ratio Lower Upper
101 100
85 45.8 37.0 55.6
151 73.5 60.0 90.0



#10
Methyl Iodide
Concen: 53.053 ug/l
RT: 2.447 min Scan# 223
Delta R.T. -0.000 min
Lab File: VX043387.D
Acq: 14 Oct 2024 17:35

Tgt Ion:142 Resp: 73896
Ion Ratio Lower Upper
142 100
127 50.4 39.8 59.8
141 14.6 11.6 17.4

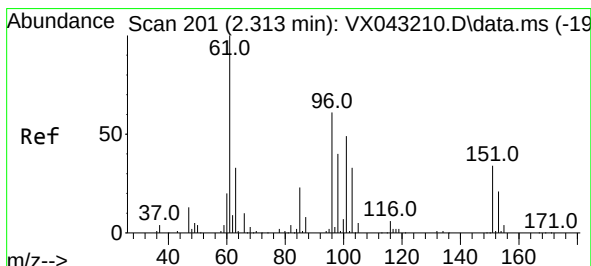
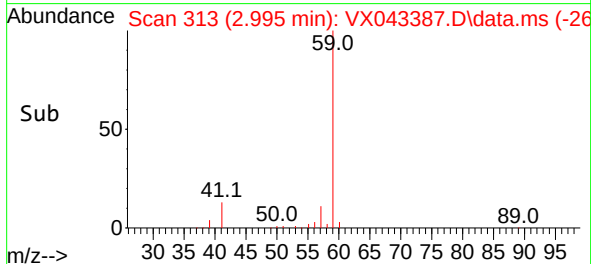
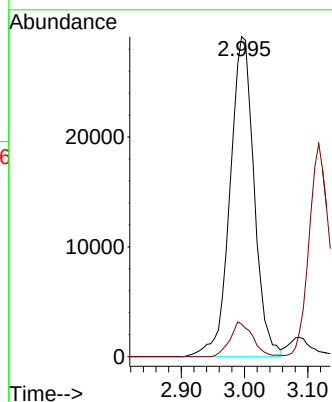
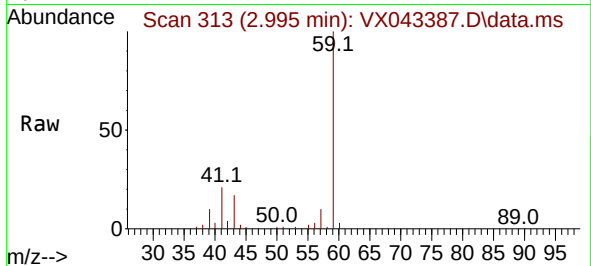




#11
Tert butyl alcohol
Concen: 250.461 ug/l
RT: 2.995 min Scan# 313
Delta R.T. -0.000 min
Lab File: VX043387.D
Acq: 14 Oct 2024 17:35

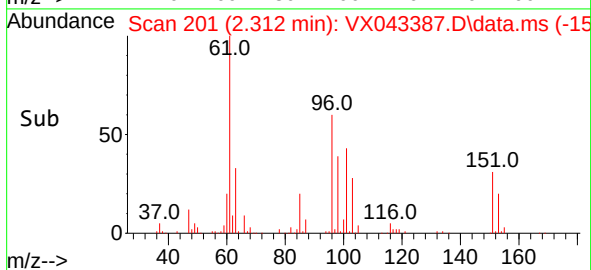
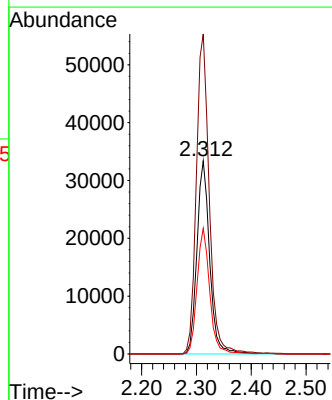
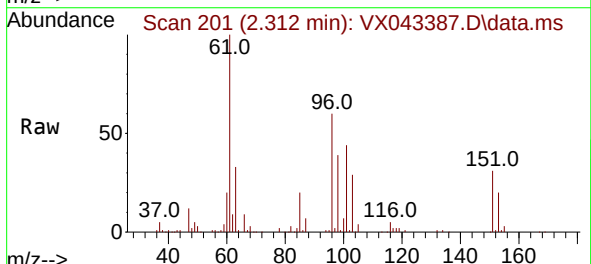
Instrument :
MSVOA_X
ClientSampleId :

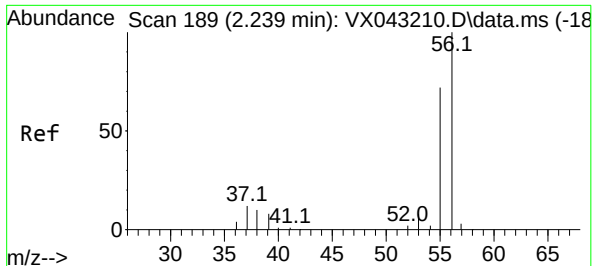
Tgt Ion: 59 Resp: 77151
Ion Ratio Lower Upper
59 100
57 10.3 8.6 13.0



#12
1,1-Dichloroethene
Concen: 49.152 ug/l
RT: 2.312 min Scan# 201
Delta R.T. -0.000 min
Lab File: VX043387.D
Acq: 14 Oct 2024 17:35

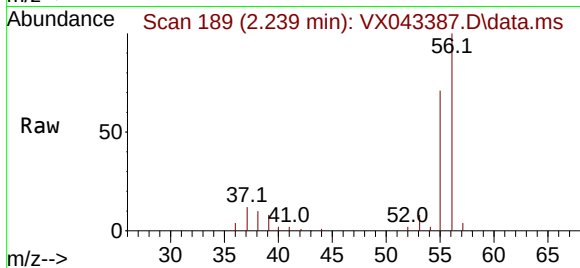
Tgt Ion: 96 Resp: 54128
Ion Ratio Lower Upper
96 100
61 165.8 130.6 195.8
98 65.0 51.7 77.5



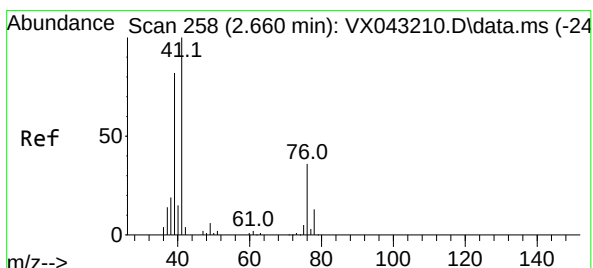
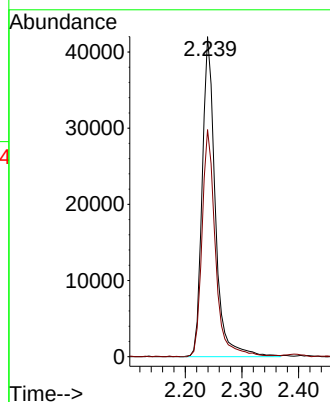
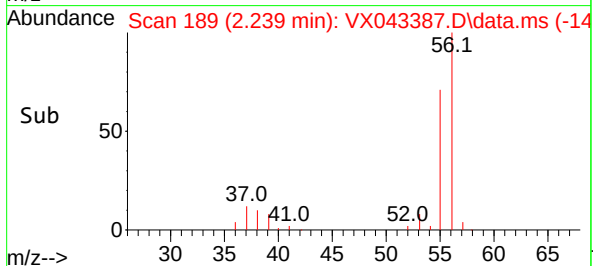


#13
Acrolein
Concen: 232.272 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.000 min
Lab File: VX043387.D
Acq: 14 Oct 2024 17:35

Instrument :
MSVOA_X
ClientSampleId :

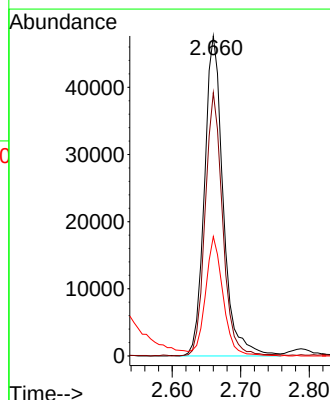
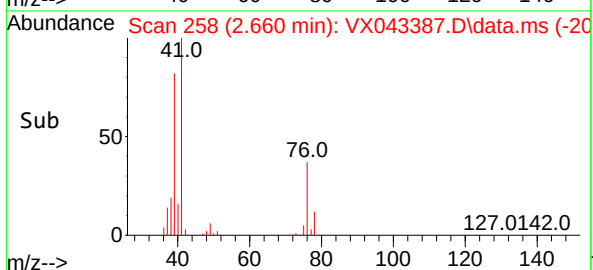
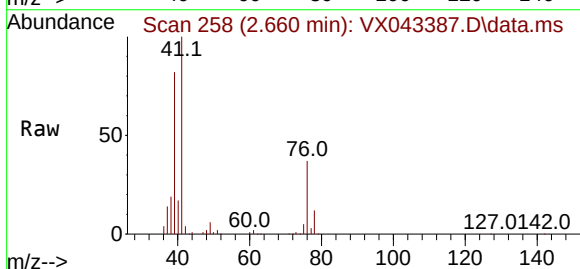


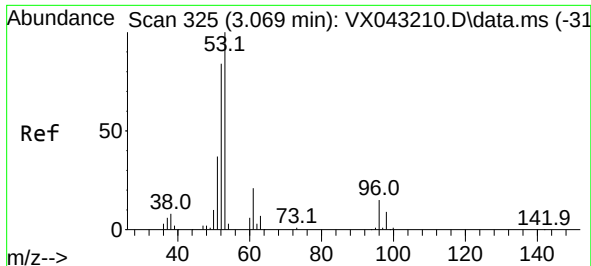
Tgt Ion: 56 Resp: 67577
Ion Ratio Lower Upper
56 100
55 72.7 57.4 86.0



#14
Allyl chloride
Concen: 50.202 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.000 min
Lab File: VX043387.D
Acq: 14 Oct 2024 17:35

Tgt Ion: 41 Resp: 90826
Ion Ratio Lower Upper
41 100
39 77.1 61.7 92.5
76 34.9 28.6 43.0





#15

Acrylonitrile

Concen: 251.746 ug/l

RT: 3.068 min Scan# 31

Delta R.T. -0.000 min

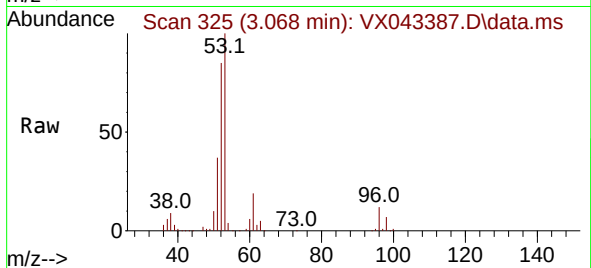
Lab File: VX043387.D

Acq: 14 Oct 2024 17:35

Instrument :

MSVOA_X

ClientSampleId :



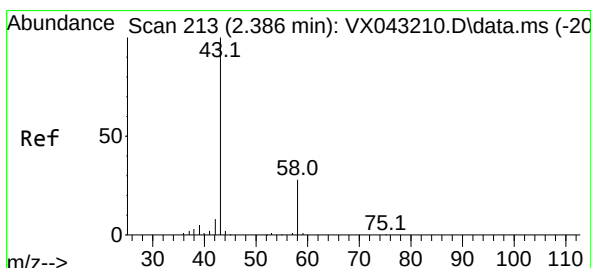
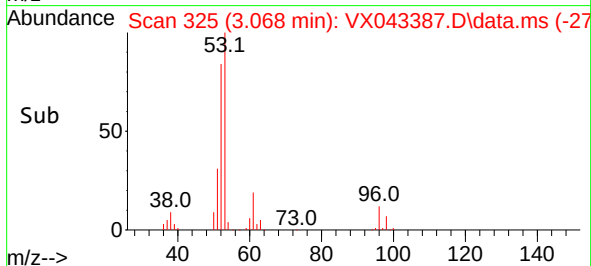
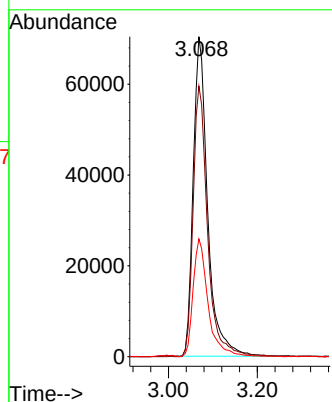
Tgt Ion: 53 Resp: 158346

Ion Ratio Lower Upper

53 100

52 85.1 67.6 101.4

51 38.4 30.3 45.5



#16

Acetone

Concen: 266.324 ug/l

RT: 2.392 min Scan# 214

Delta R.T. 0.006 min

Lab File: VX043387.D

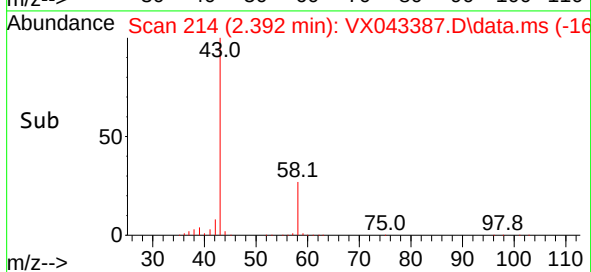
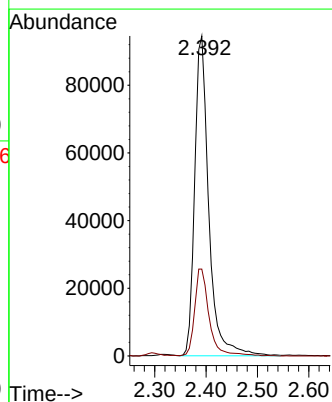
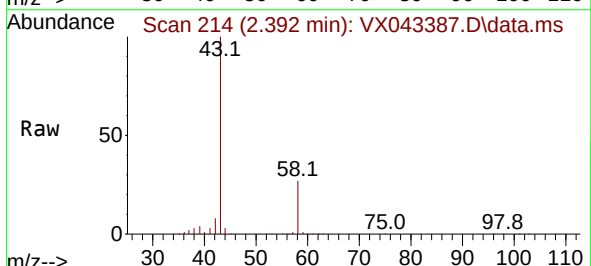
Acq: 14 Oct 2024 17:35

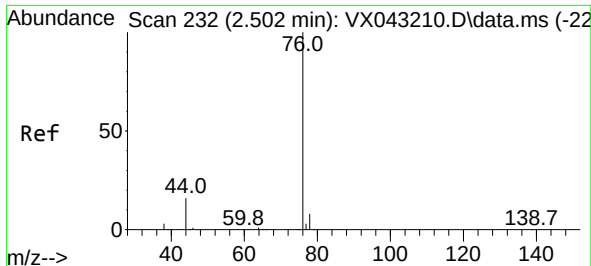
Tgt Ion: 43 Resp: 180034

Ion Ratio Lower Upper

43 100

58 27.2 22.6 33.8





#17

Carbon Disulfide

Concen: 44.867 ug/l

RT: 2.508 min Scan# 21

Delta R.T. 0.006 min

Lab File: VX043387.D

Acq: 14 Oct 2024 17:35

Instrument :

MSVOA_X

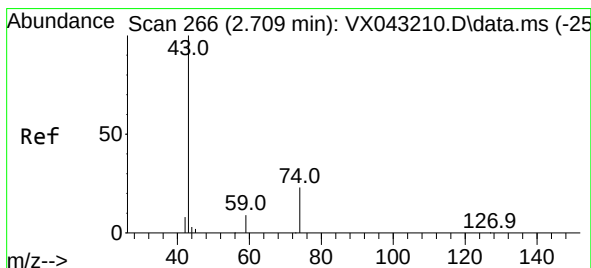
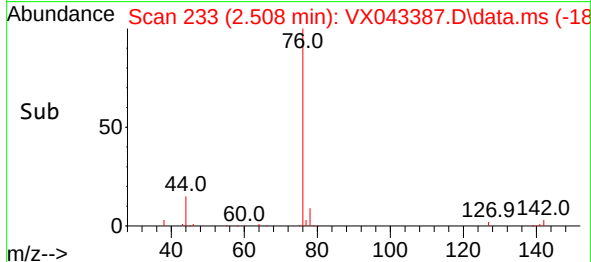
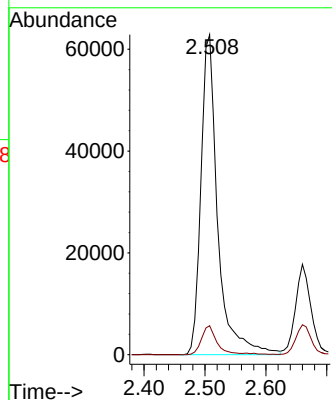
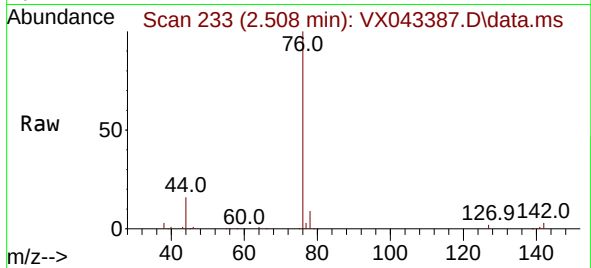
ClientSampleId :

Tgt Ion: 76 Resp: 120179

Ion Ratio Lower Upper

76 100

78 9.0 6.7 10.1



#18

Methyl Acetate

Concen: 47.707 ug/l

RT: 2.709 min Scan# 266

Delta R.T. -0.000 min

Lab File: VX043387.D

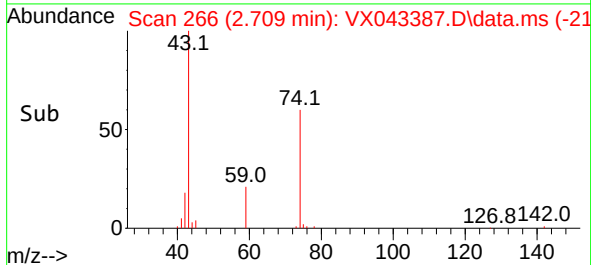
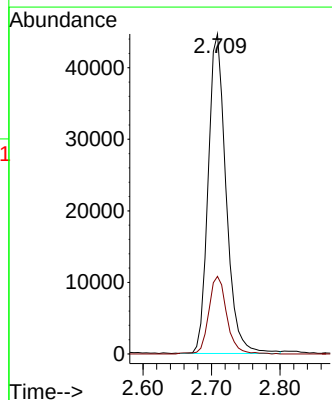
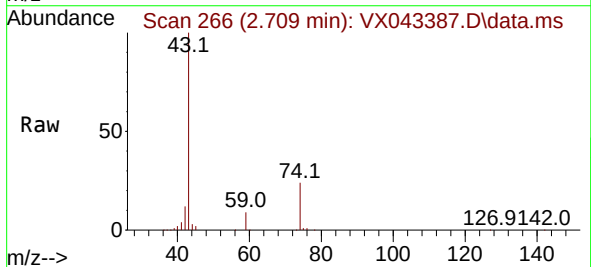
Acq: 14 Oct 2024 17:35

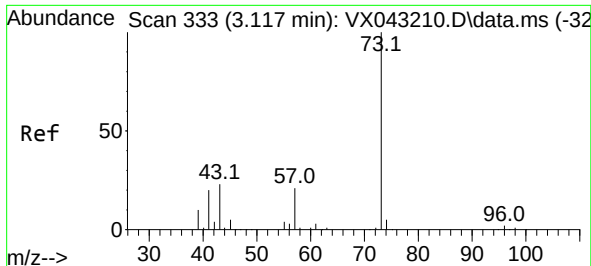
Tgt Ion: 43 Resp: 80903

Ion Ratio Lower Upper

43 100

74 24.5 19.1 28.7

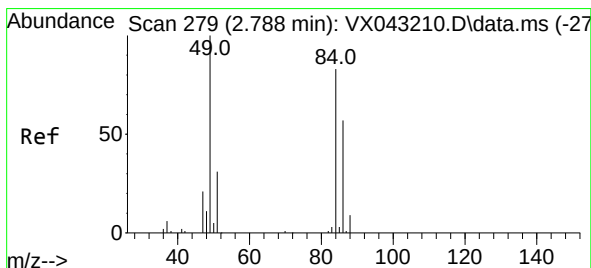
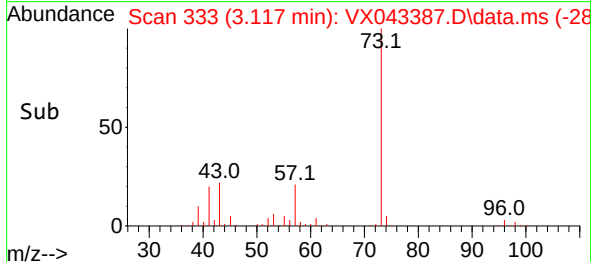
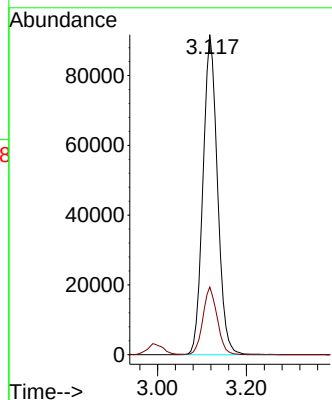
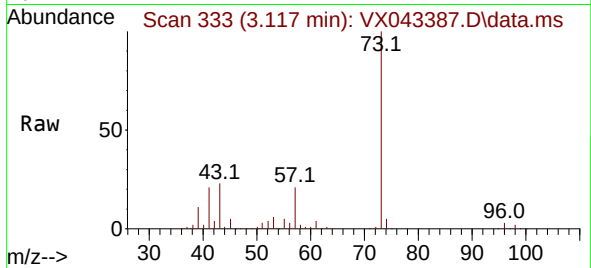




#19
Methyl tert-butyl Ether
Concen: 52.841 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX043387.D
Acq: 14 Oct 2024 17:35

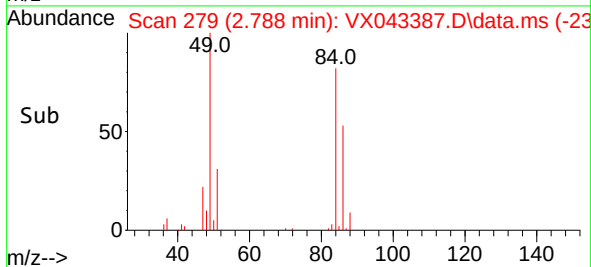
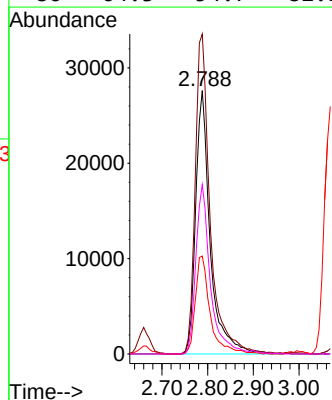
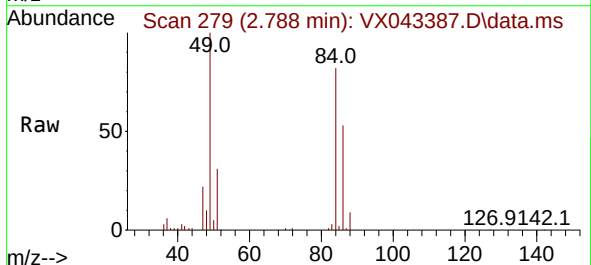
Instrument :
MSVOA_X
ClientSampleId :

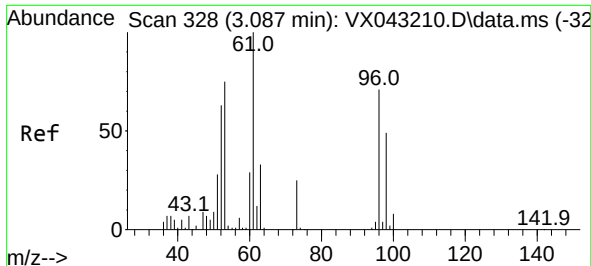
Tgt Ion: 73 Resp: 208185
Ion Ratio Lower Upper
73 100
57 21.2 16.7 25.1



#20
Methylene Chloride
Concen: 48.930 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX043387.D
Acq: 14 Oct 2024 17:35

Tgt Ion: 84 Resp: 60986
Ion Ratio Lower Upper
84 100
49 121.5 96.7 145.1
51 37.2 30.4 45.6
86 64.3 54.7 82.1

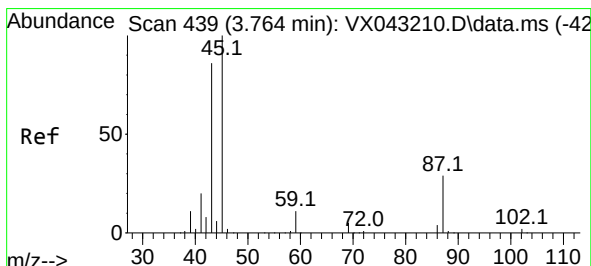
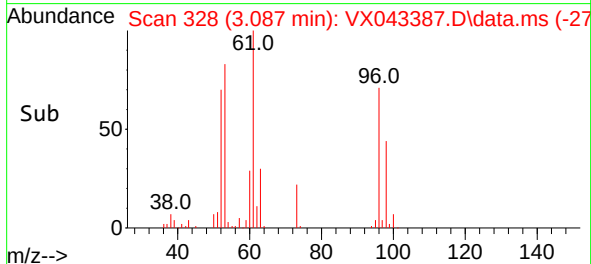
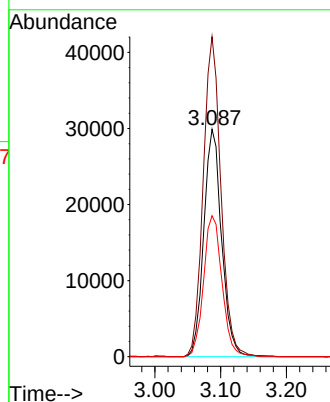
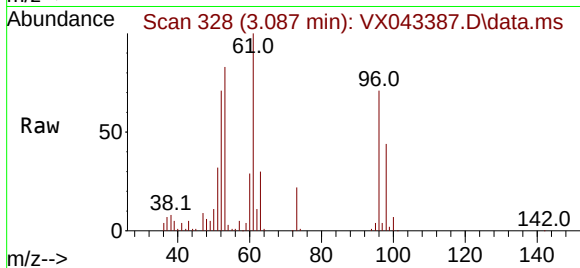




#21
trans-1,2-Dichloroethene
Concen: 51.356 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX043387.D
Acq: 14 Oct 2024 17:35

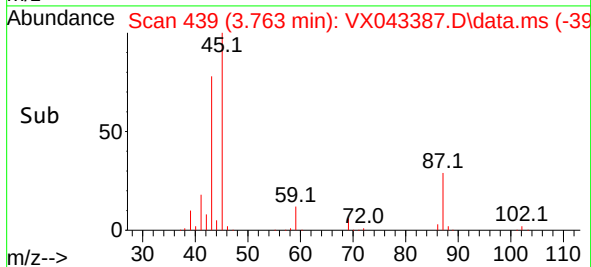
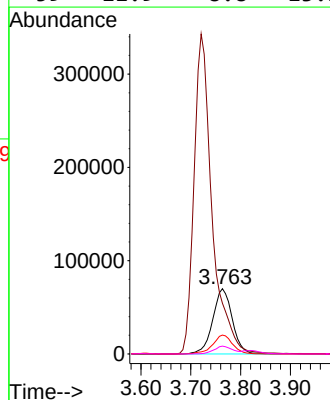
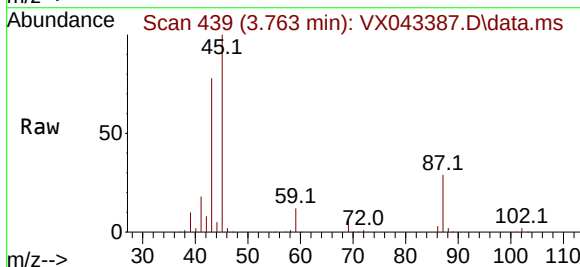
Instrument :
MSVOA_X
ClientSampleId :

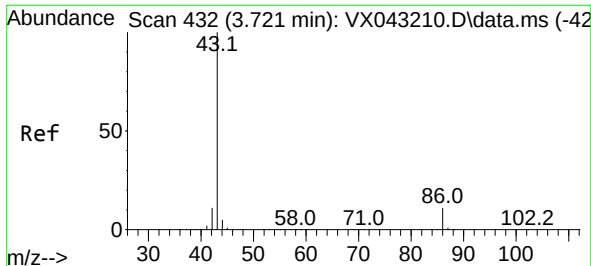
Tgt Ion: 96 Resp: 56286
Ion Ratio Lower Upper
96 100
61 140.8 112.3 168.5
98 62.0 54.6 82.0



#22
Diisopropyl ether
Concen: 52.145 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.001 min
Lab File: VX043387.D
Acq: 14 Oct 2024 17:35

Tgt Ion: 45 Resp: 189755
Ion Ratio Lower Upper
45 100
43 76.6 68.5 102.7
87 28.9 23.0 34.4
59 11.9 8.8 13.2

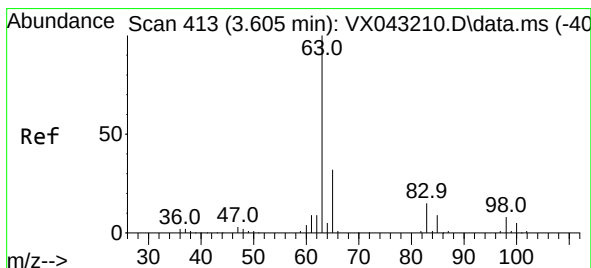
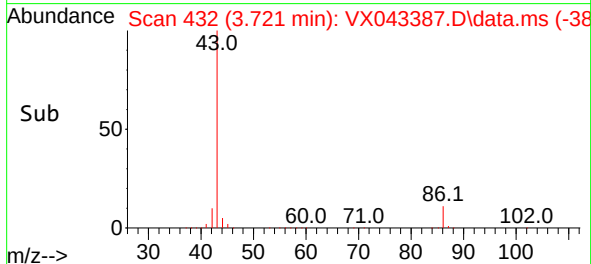
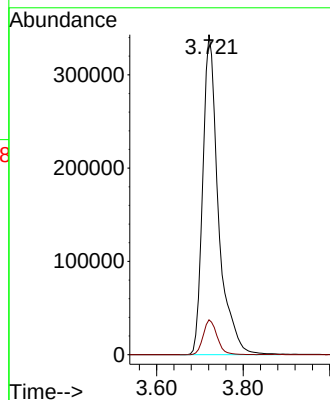
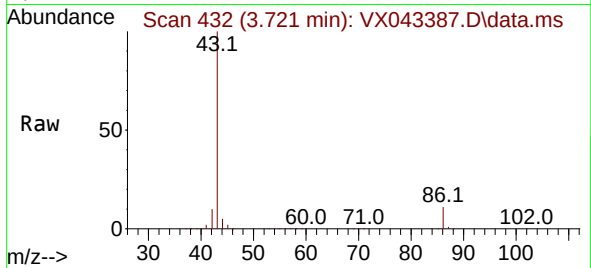




#23
 Vinyl Acetate
 Concen: 207.677 ug/l
 RT: 3.721 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX043387.D
 Acq: 14 Oct 2024 17:35

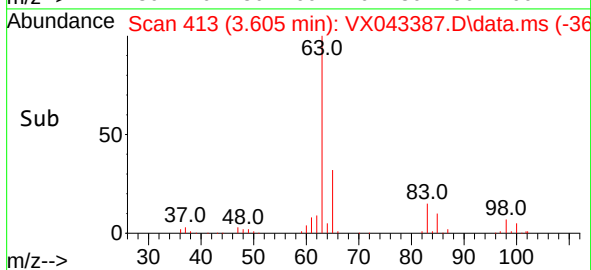
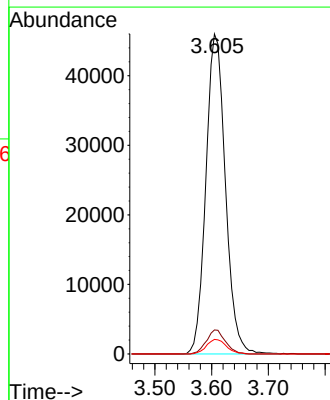
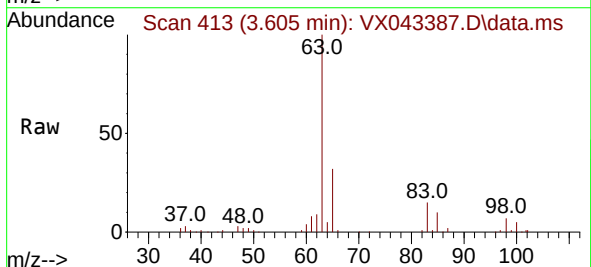
Instrument :
 MSVOA_X
 ClientSampleId :

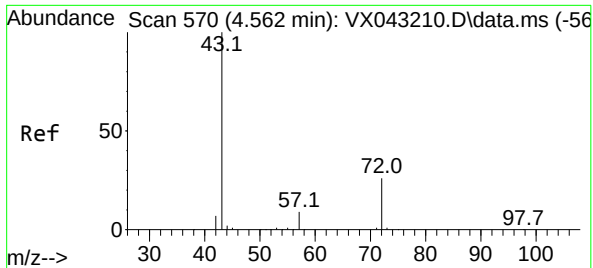
Tgt Ion: 43 Resp: 860379
 Ion Ratio Lower Upper
 43 100
 86 10.9 8.8 13.2



#24
 1,1-Dichloroethane
 Concen: 51.842 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX043387.D
 Acq: 14 Oct 2024 17:35

Tgt Ion: 63 Resp: 109905
 Ion Ratio Lower Upper
 63 100
 98 7.5 3.8 11.2
 100 4.5 2.5 7.4

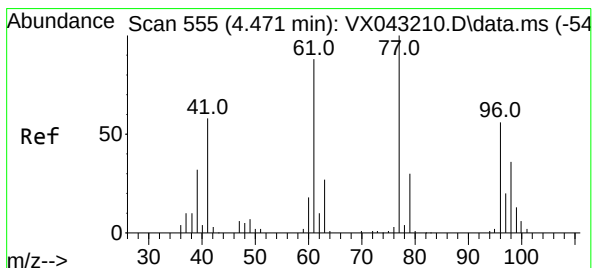
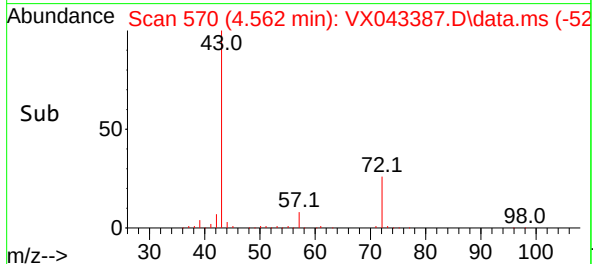
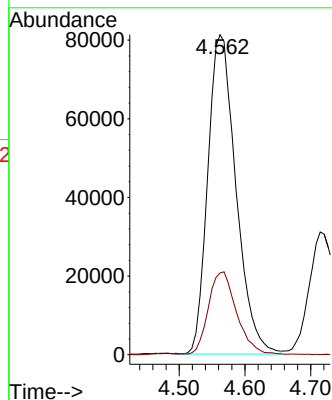
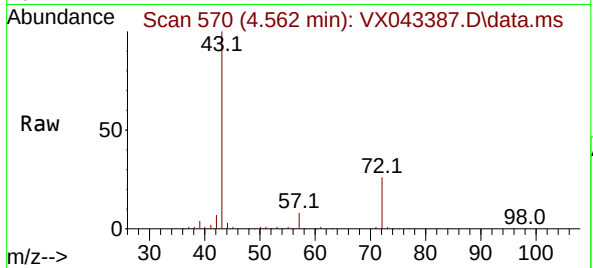




#25
2-Butanone
Concen: 261.182 ug/l
RT: 4.562 min Scan# 570
Delta R.T. 0.000 min
Lab File: VX043387.D
Acq: 14 Oct 2024 17:35

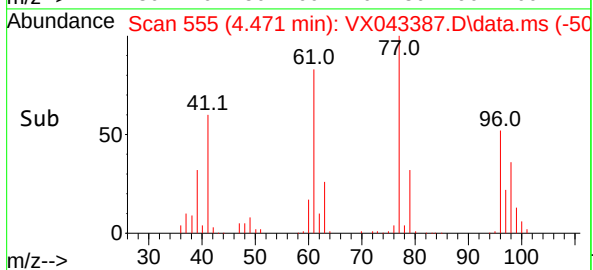
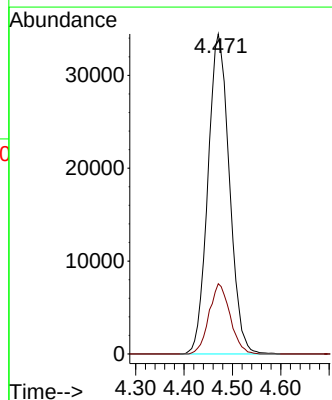
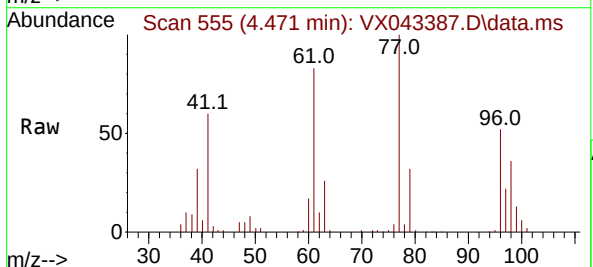
Instrument :
MSVOA_X
ClientSampleId :

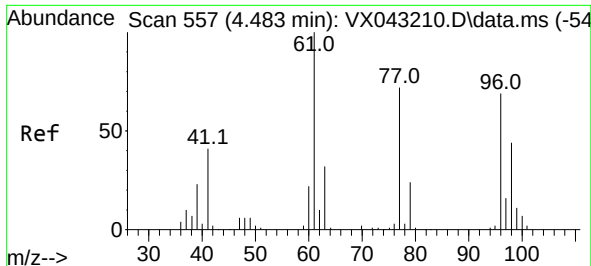
Tgt Ion: 43 Resp: 242085
Ion Ratio Lower Upper
43 100
72 25.3 20.6 31.0



#26
2,2-Dichloropropane
Concen: 52.542 ug/l
RT: 4.471 min Scan# 555
Delta R.T. -0.000 min
Lab File: VX043387.D
Acq: 14 Oct 2024 17:35

Tgt Ion: 77 Resp: 105980
Ion Ratio Lower Upper
77 100
97 21.6 10.8 32.3





#27

cis-1,2-Dichloroethene

Concen: 51.719 ug/l

RT: 4.489 min Scan# 51

Delta R.T. 0.006 min

Lab File: VX043387.D

Acq: 14 Oct 2024 17:35

Instrument :

MSVOA_X

ClientSampleId :

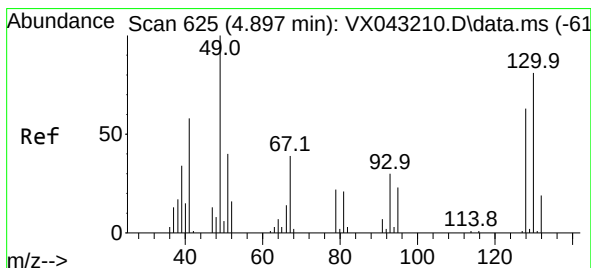
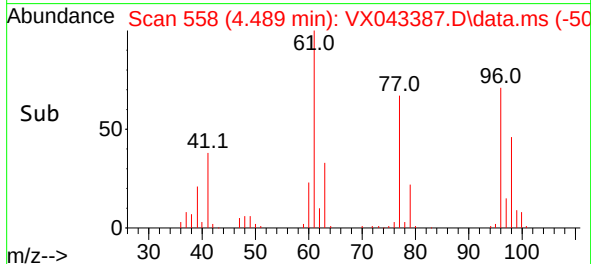
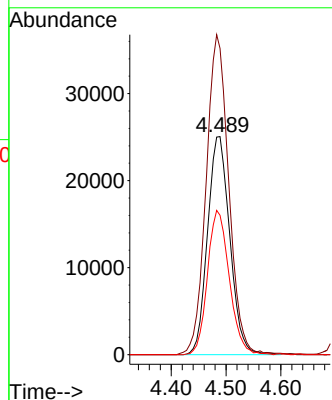
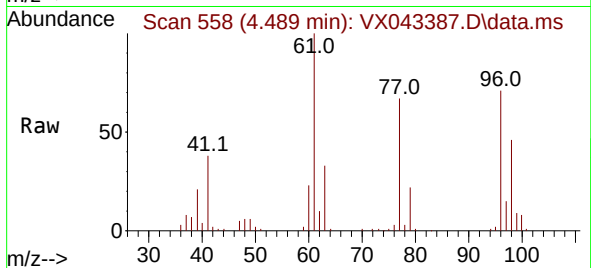
Tgt Ion: 96 Resp: 70692

Ion Ratio Lower Upper

96 100

61 149.3 0.0 298.2

98 64.7 0.0 128.6



#28

Bromochloromethane

Concen: 45.880 ug/l

RT: 4.897 min Scan# 625

Delta R.T. -0.000 min

Lab File: VX043387.D

Acq: 14 Oct 2024 17:35

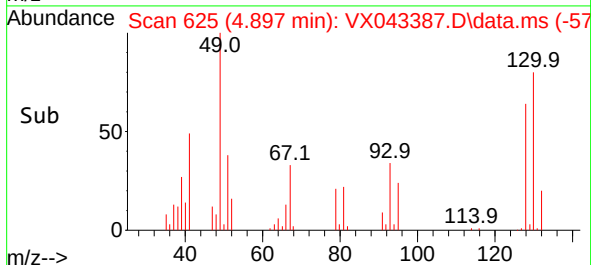
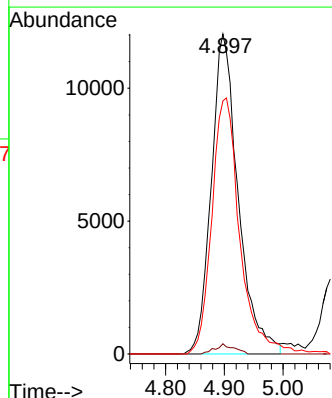
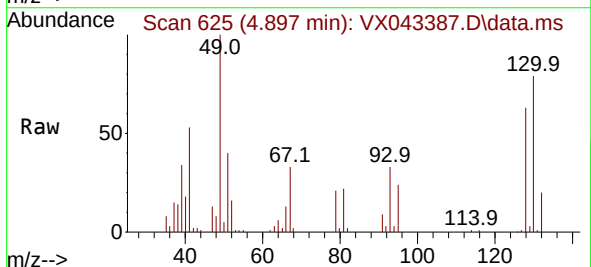
Tgt Ion: 49 Resp: 38373

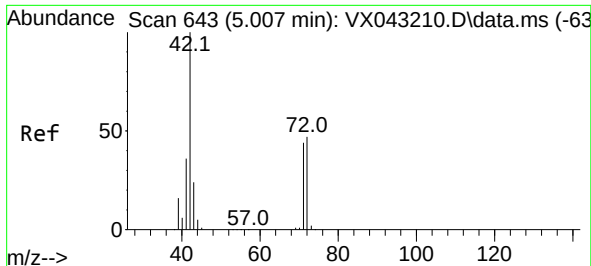
Ion Ratio Lower Upper

49 100

129 2.2 0.0 4.0

130 82.9 65.5 98.3





#29

Tetrahydrofuran

Concen: 253.373 ug/l

RT: 5.007 min Scan# 643

Delta R.T. -0.000 min

Lab File: VX043387.D

Acq: 14 Oct 2024 17:35

Instrument :

MSVOA_X

ClientSampleId :

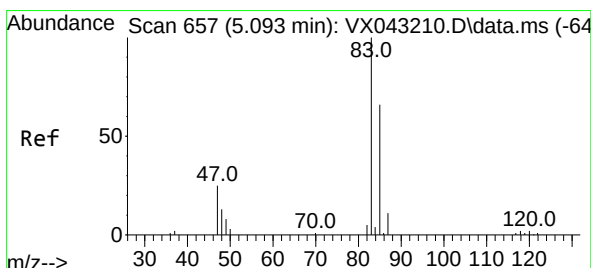
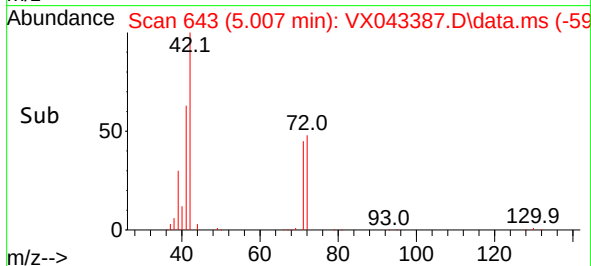
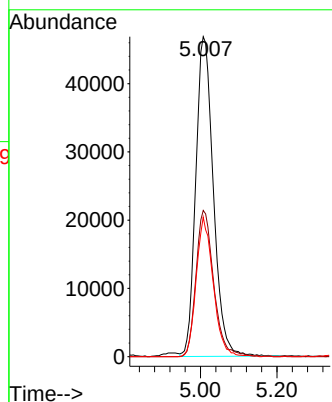
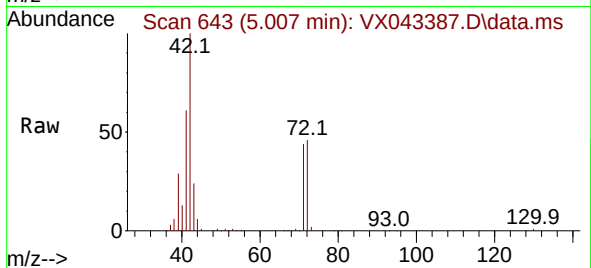
Tgt Ion: 42 Resp: 149608

Ion Ratio Lower Upper

42 100

72 46.3 37.7 56.5

71 42.1 34.6 52.0



#30

Chloroform

Concen: 50.931 ug/l

RT: 5.092 min Scan# 657

Delta R.T. -0.000 min

Lab File: VX043387.D

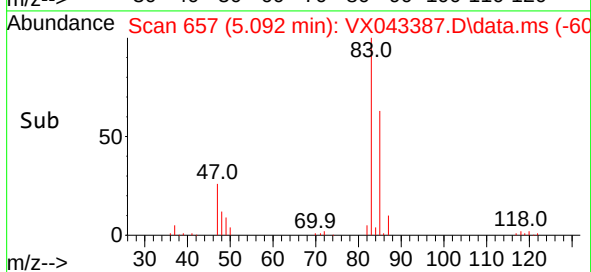
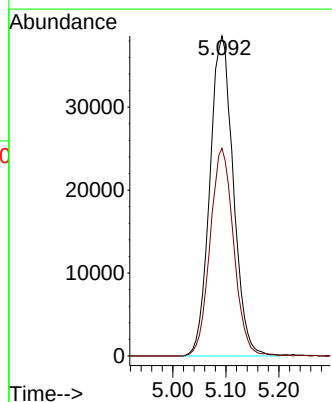
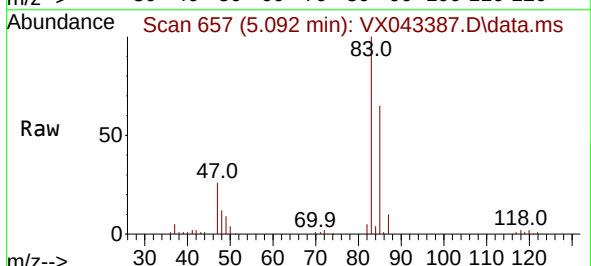
Acq: 14 Oct 2024 17:35

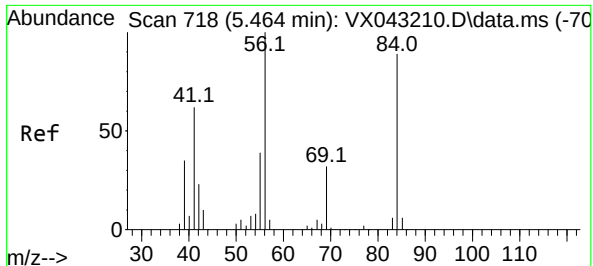
Tgt Ion: 83 Resp: 118574

Ion Ratio Lower Upper

83 100

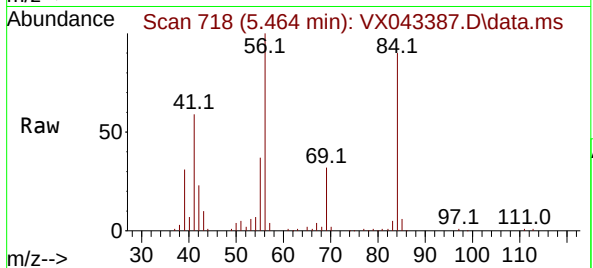
85 64.9 52.5 78.7



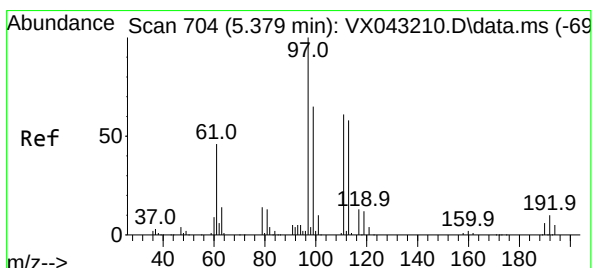
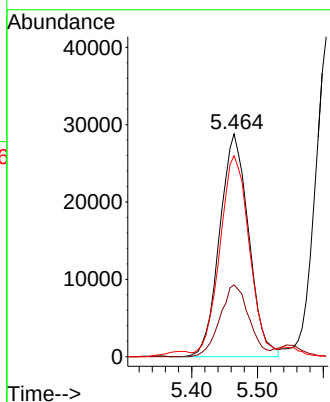
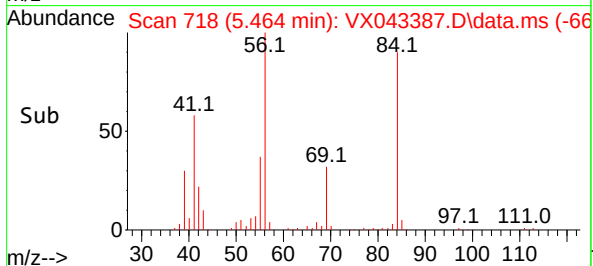


#31
Cyclohexane
Concen: 50.610 ug/l
RT: 5.464 min Scan# 718
Delta R.T. -0.000 min
Lab File: VX043387.D
Acq: 14 Oct 2024 17:35

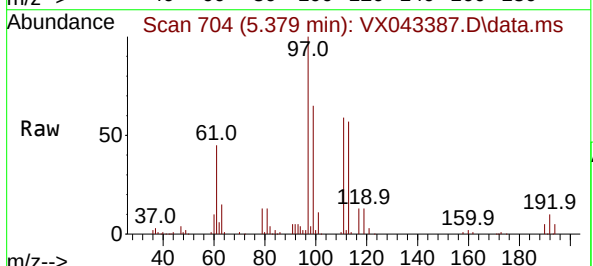
Instrument :
MSVOA_X
ClientSampleId :



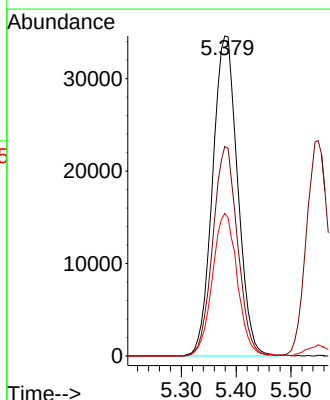
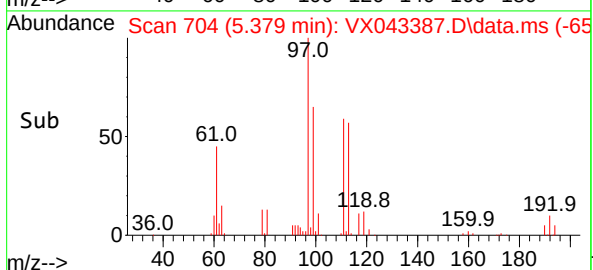
Tgt Ion: 56 Resp: 88399
Ion Ratio Lower Upper
56 100
69 32.2 25.8 38.6
84 87.8 71.1 106.7

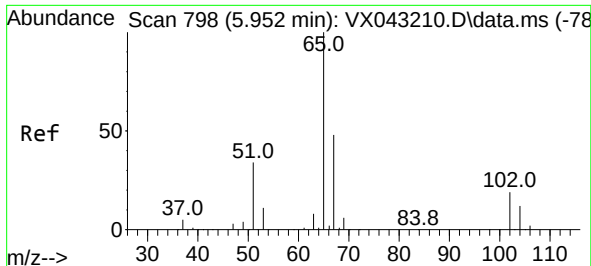


#32
1,1,1-Trichloroethane
Concen: 51.308 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.000 min
Lab File: VX043387.D
Acq: 14 Oct 2024 17:35



Tgt Ion: 97 Resp: 109715
Ion Ratio Lower Upper
97 100
99 64.8 51.2 76.8
61 44.5 35.6 53.4





#33

1,2-Dichloroethane-d4

Concen: 52.298 ug/l

RT: 5.952 min Scan# 798

Delta R.T. -0.000 min

Lab File: VX043387.D

Acq: 14 Oct 2024 17:35

Instrument :

MSVOA_X

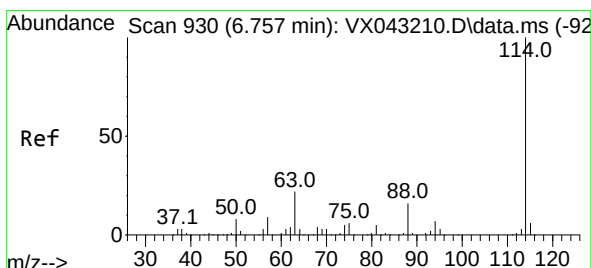
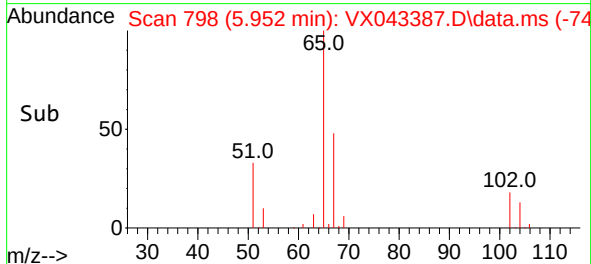
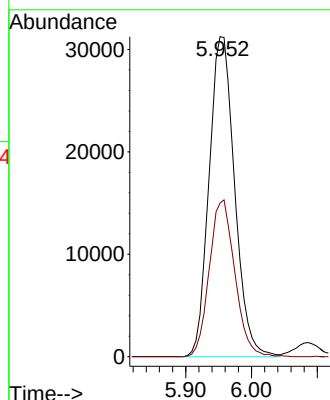
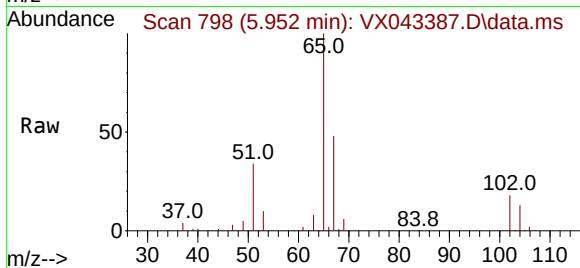
ClientSampleId :

Tgt Ion: 65 Resp: 84656

Ion Ratio Lower Upper

65 100

67 48.9 0.0 99.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. -0.000 min

Lab File: VX043387.D

Acq: 14 Oct 2024 17:35

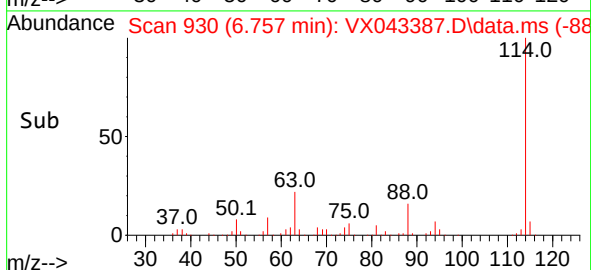
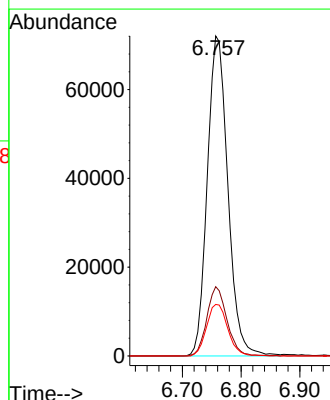
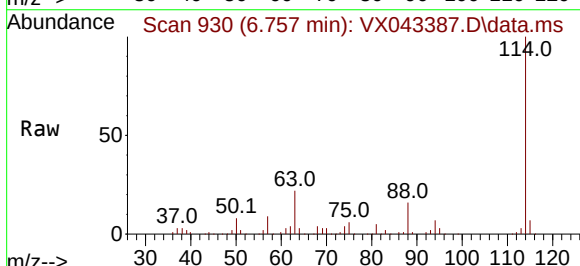
Tgt Ion: 114 Resp: 175324

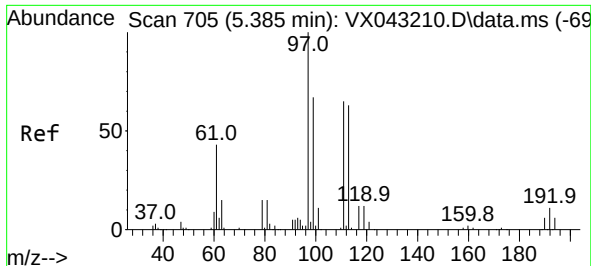
Ion Ratio Lower Upper

114 100

63 21.7 0.0 43.0

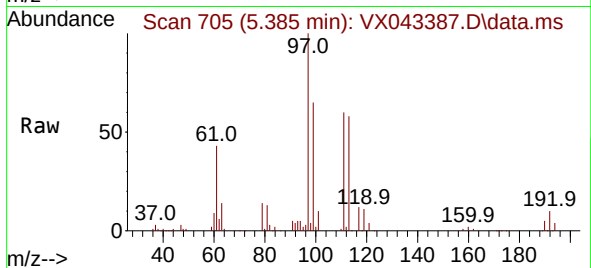
88 16.1 0.0 33.0



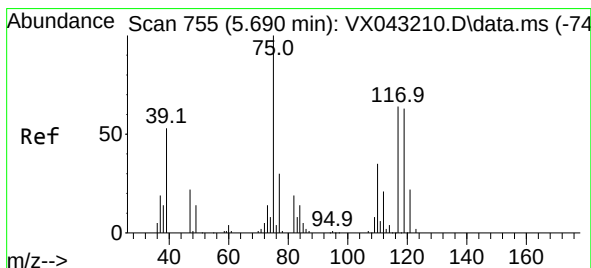
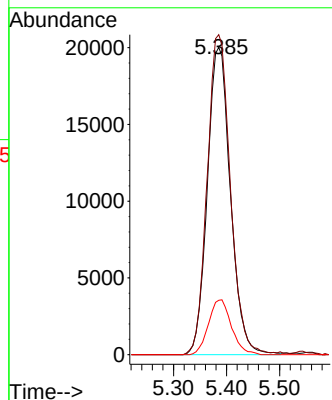
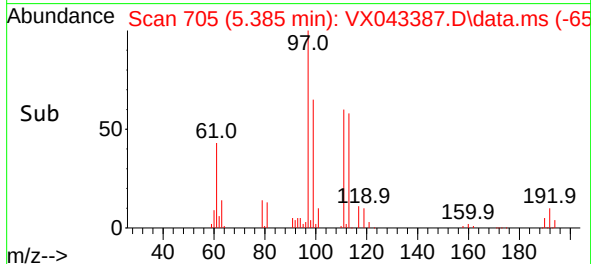


#35
Dibromofluoromethane
Concen: 50.134 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX043387.D
Acq: 14 Oct 2024 17:35

Instrument :
MSVOA_X
ClientSampleId :

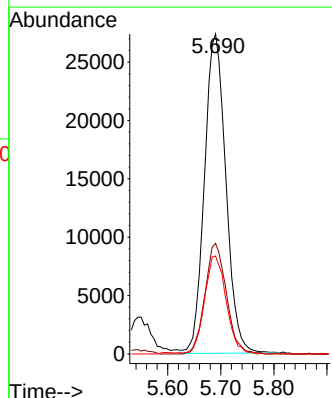
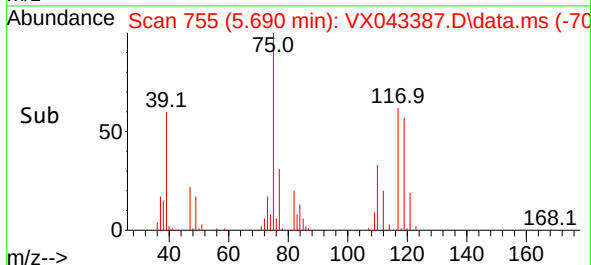
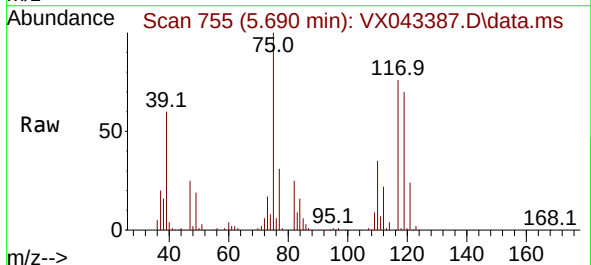


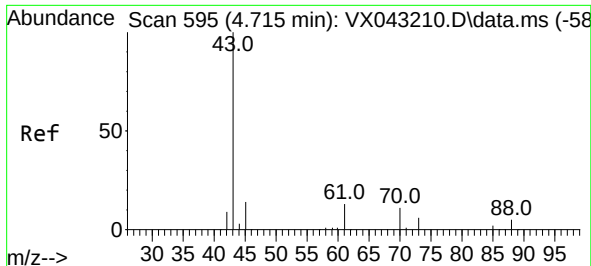
Tgt Ion:113 Resp: 60617
Ion Ratio Lower Upper
113 100
111 104.3 83.4 125.0
192 17.7 14.1 21.1



#36
1,1-Dichloropropene
Concen: 50.183 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.000 min
Lab File: VX043387.D
Acq: 14 Oct 2024 17:35

Tgt Ion: 75 Resp: 76654
Ion Ratio Lower Upper
75 100
110 34.7 17.8 53.3
77 31.0 24.9 37.3

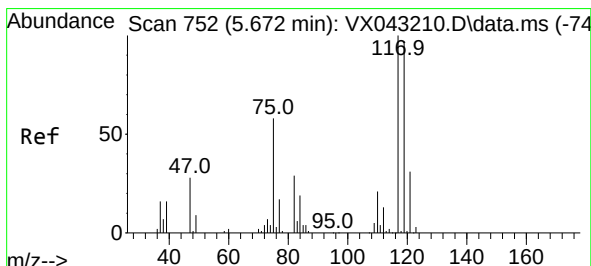
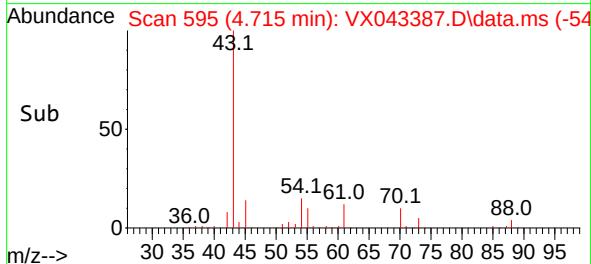
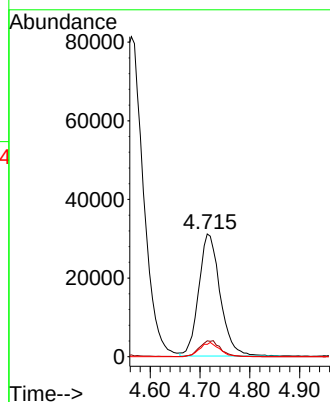
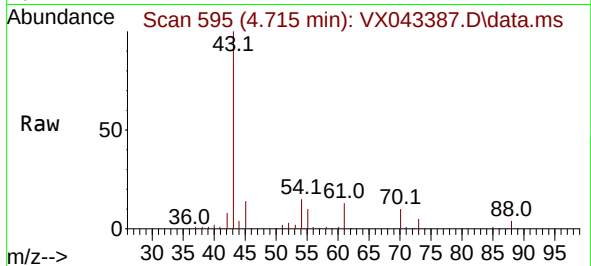




#37
Ethyl Acetate
Concen: 50.556 ug/l
RT: 4.715 min Scan# 595
Delta R.T. -0.000 min
Lab File: VX043387.D
Acq: 14 Oct 2024 17:35

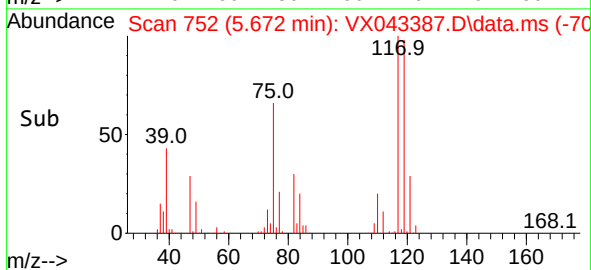
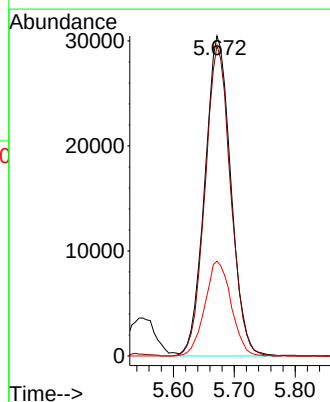
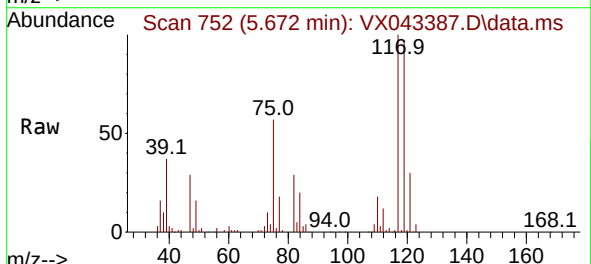
Instrument :
MSVOA_X
ClientSampleId :

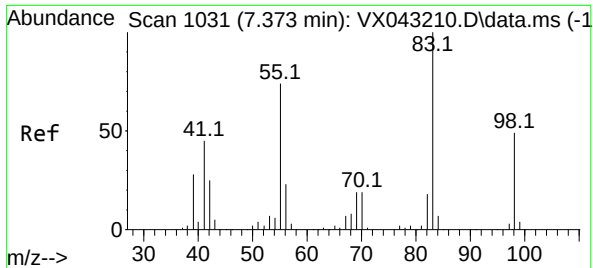
Tgt Ion: 43 Resp: 92737
Ion Ratio Lower Upper
43 100
61 13.0 11.0 16.4
70 10.8 8.9 13.3



#38
Carbon Tetrachloride
Concen: 49.930 ug/l
RT: 5.672 min Scan# 752
Delta R.T. -0.000 min
Lab File: VX043387.D
Acq: 14 Oct 2024 17:35

Tgt Ion: 117 Resp: 90287
Ion Ratio Lower Upper
117 100
119 96.9 77.7 116.5
121 29.6 24.3 36.5

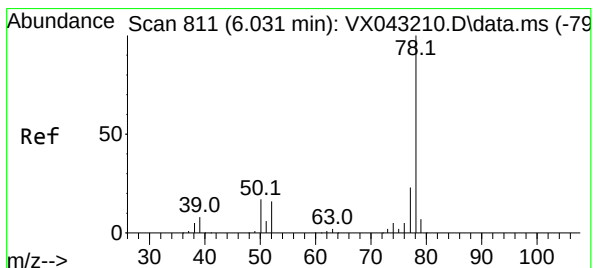
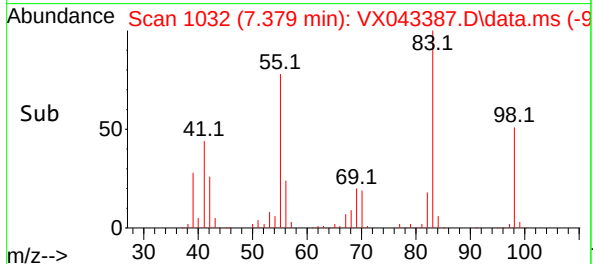
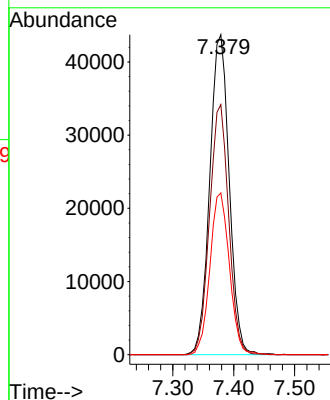
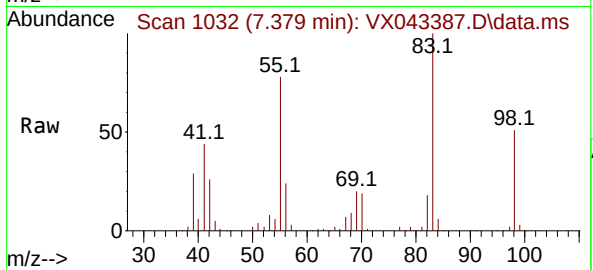




#39
Methylcyclohexane
Concen: 50.500 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. 0.006 min
Lab File: VX043387.D
Acq: 14 Oct 2024 17:35

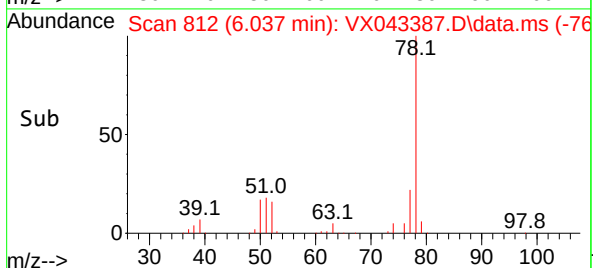
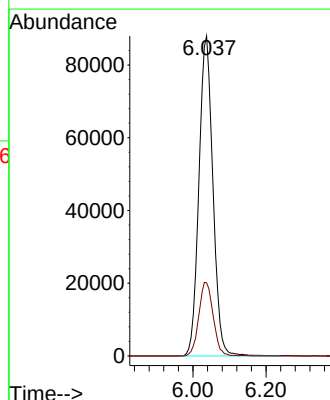
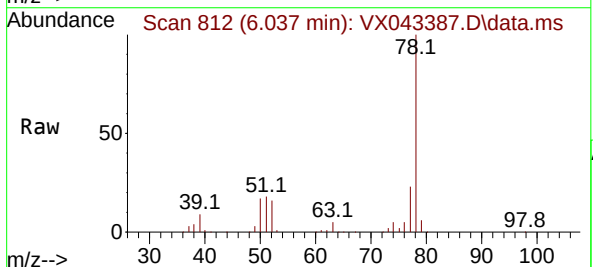
Instrument :
MSVOA_X
ClientSampleId :

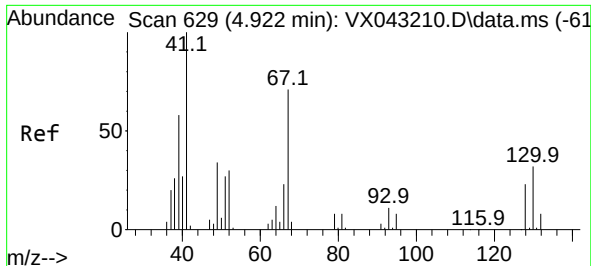
Tgt Ion: 83 Resp: 97017
Ion Ratio Lower Upper
83 100
55 78.2 59.4 89.2
98 50.5 39.3 58.9



#40
Benzene
Concen: 50.589 ug/l
RT: 6.037 min Scan# 812
Delta R.T. 0.006 min
Lab File: VX043387.D
Acq: 14 Oct 2024 17:35

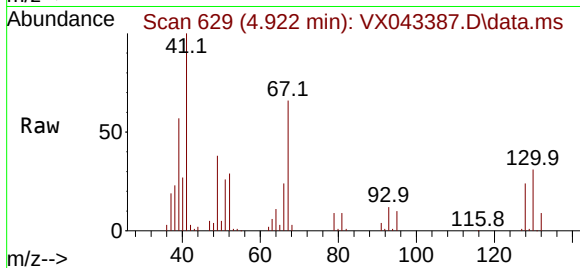
Tgt Ion: 78 Resp: 234285
Ion Ratio Lower Upper
78 100
77 22.9 18.8 28.2



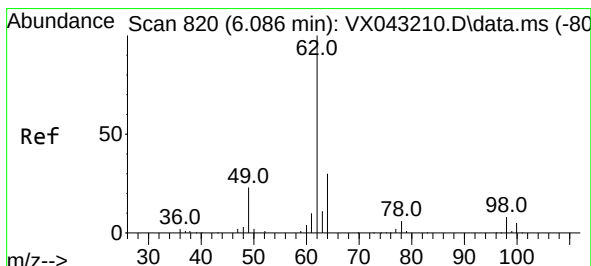
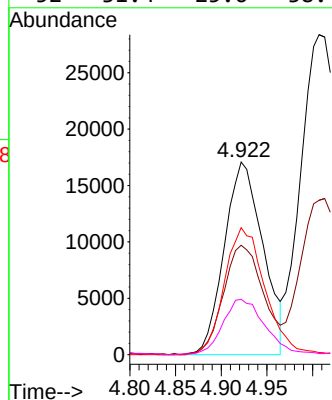
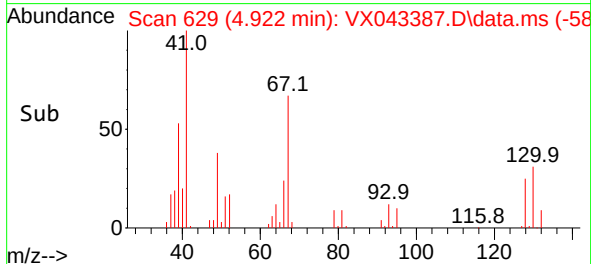


#41
Methacrylonitrile
Concen: 52.742 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX043387.D
Acq: 14 Oct 2024 17:35

Instrument :
MSVOA_X
ClientSampleId :

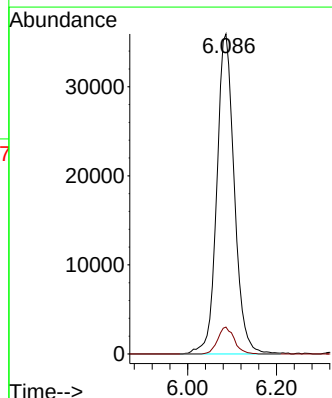
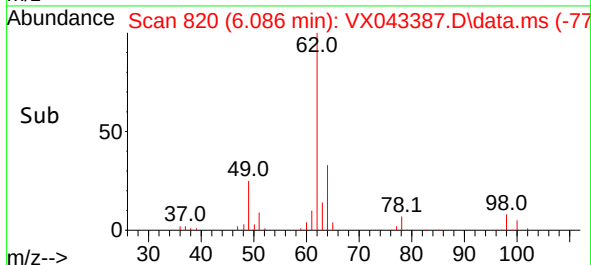
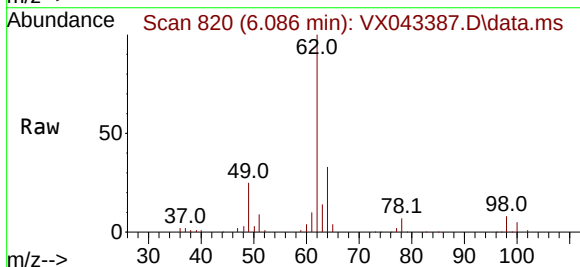


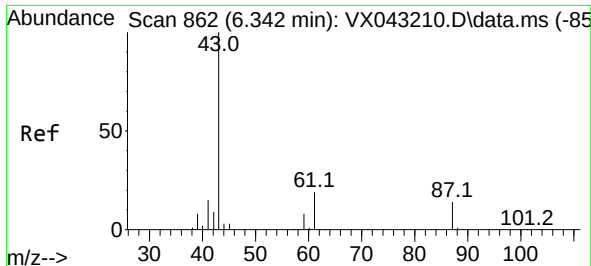
Tgt Ion:	41	Resp:	50361
Ion	Ratio	Lower	Upper
41	100		
39	59.0	45.0	67.4
67	69.4	56.0	84.0
52	31.4	25.6	38.4



#42
1,2-Dichloroethane
Concen: 51.925 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX043387.D
Acq: 14 Oct 2024 17:35

Tgt Ion:	62	Resp:	97993
Ion	Ratio	Lower	Upper
62	100		
98	8.0	0.0	16.0

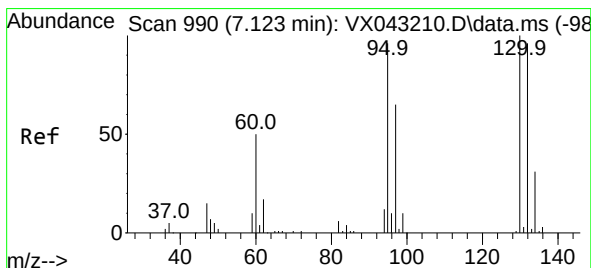
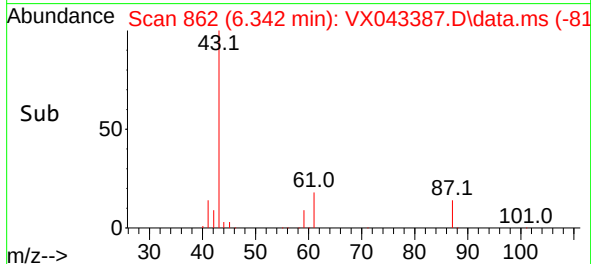
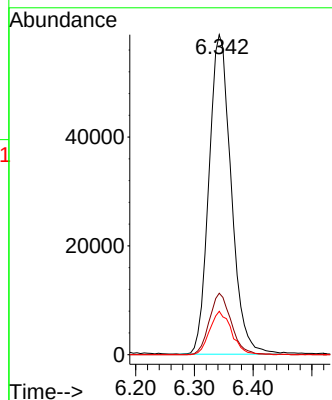
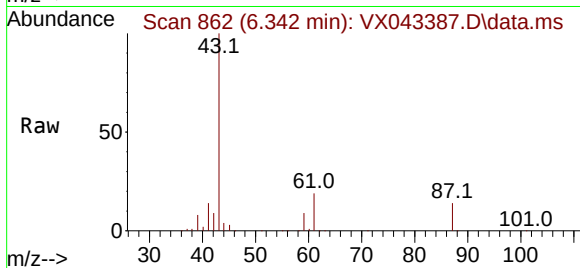




#43
Isopropyl Acetate
Concen: 51.024 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX043387.D
Acq: 14 Oct 2024 17:35

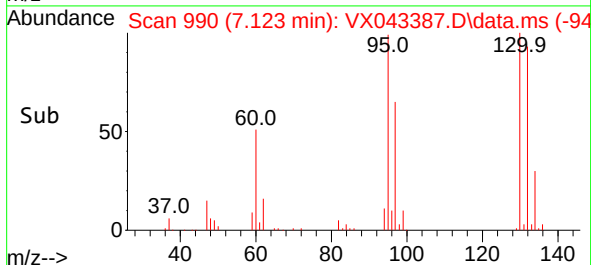
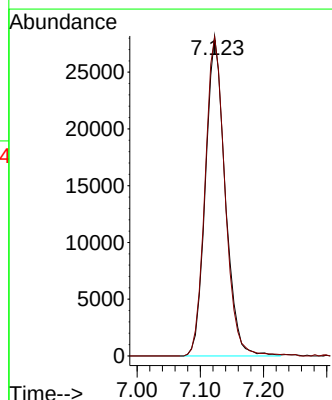
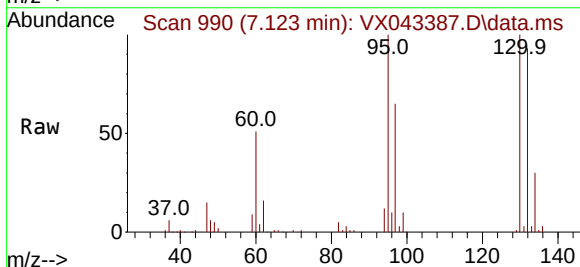
Instrument :
MSVOA_X
ClientSampleId :

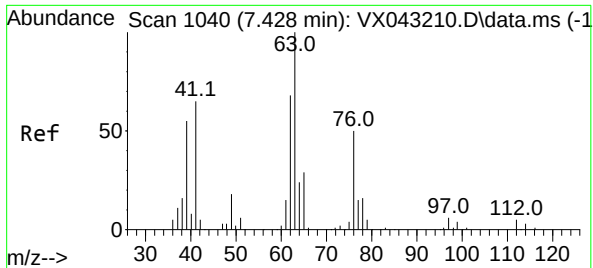
Tgt Ion: 43 Resp: 154591
Ion Ratio Lower Upper
43 100
61 18.9 15.1 22.7
87 13.3 10.8 16.2



#44
Trichloroethene
Concen: 49.530 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.000 min
Lab File: VX043387.D
Acq: 14 Oct 2024 17:35

Tgt Ion:130 Resp: 60841
Ion Ratio Lower Upper
130 100
95 99.7 0.0 192.2

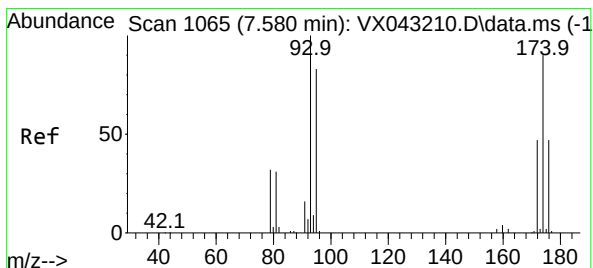
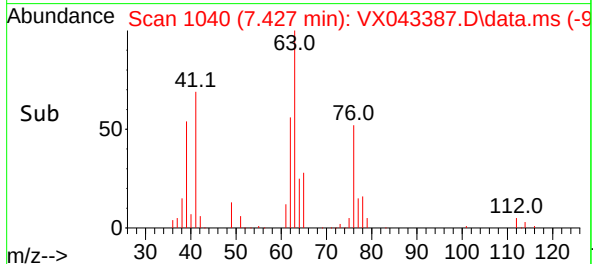
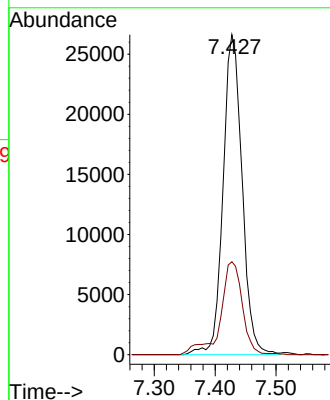
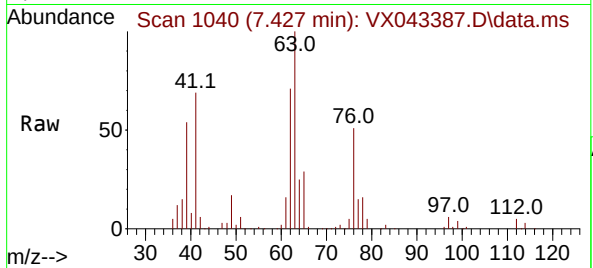




#45
1,2-Dichloropropane
Concen: 50.919 ug/l
RT: 7.427 min Scan# 1040
Delta R.T. -0.000 min
Lab File: VX043387.D
Acq: 14 Oct 2024 17:35

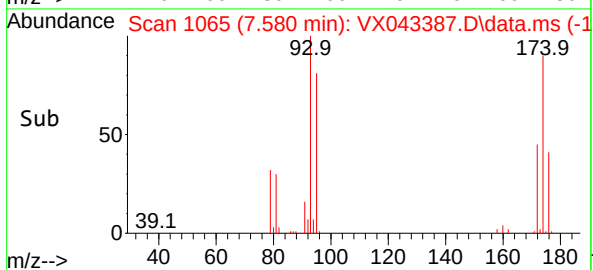
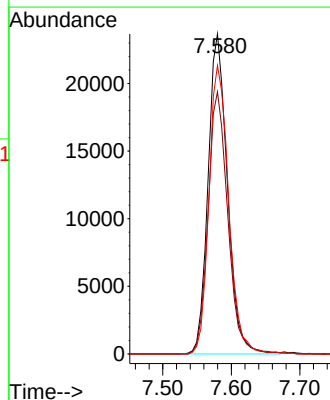
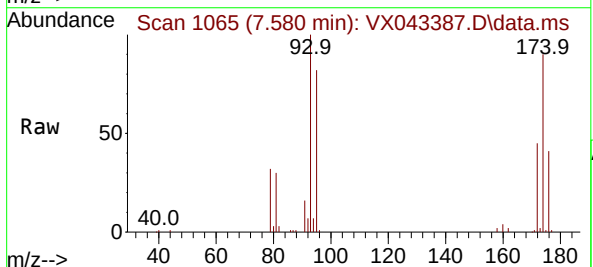
Instrument :
MSVOA_X
ClientSampleId :

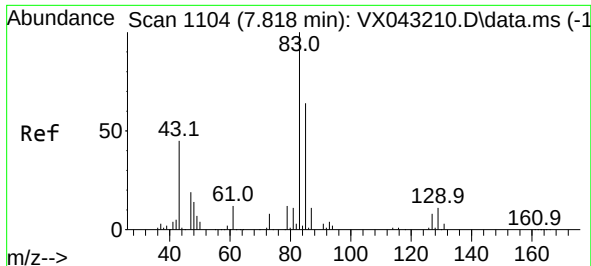
Tgt Ion: 63 Resp: 57870
Ion Ratio Lower Upper
63 100
65 29.0 23.2 34.8



#46
Dibromomethane
Concen: 51.038 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. -0.000 min
Lab File: VX043387.D
Acq: 14 Oct 2024 17:35

Tgt Ion: 93 Resp: 46481
Ion Ratio Lower Upper
93 100
95 83.4 65.8 98.8
174 92.1 74.5 111.7

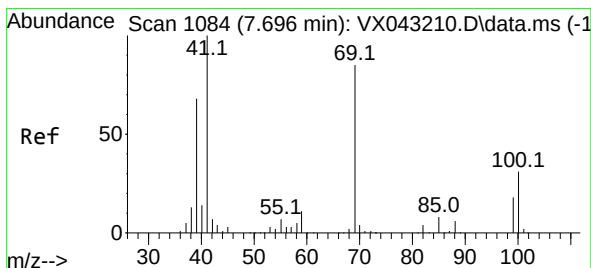
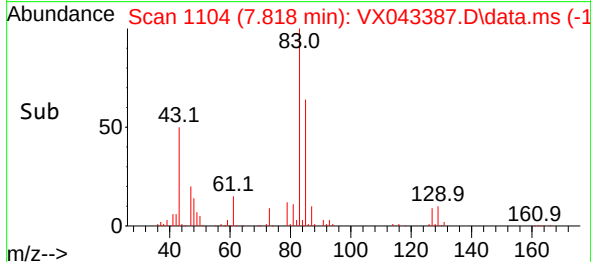
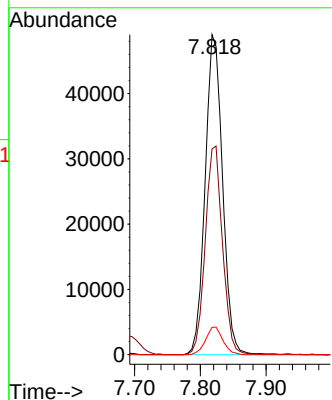
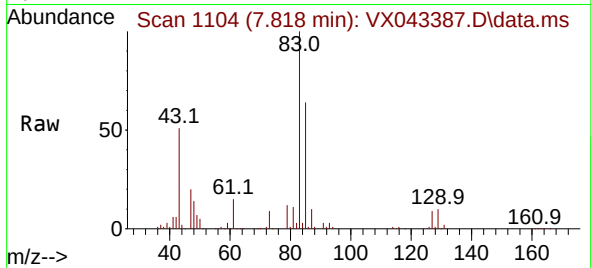




#47
Bromodichloromethane
Concen: 50.481 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.000 min
Lab File: VX043387.D
Acq: 14 Oct 2024 17:35

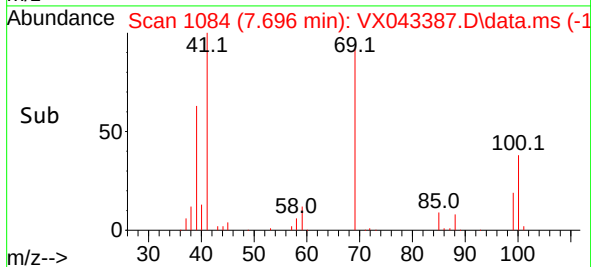
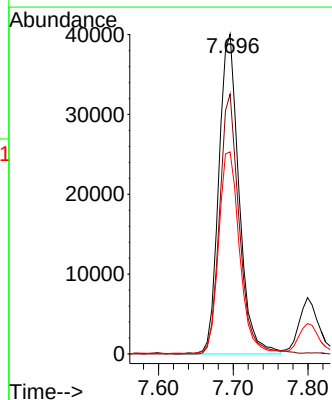
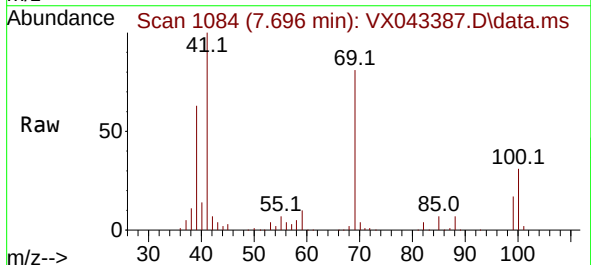
Instrument :
MSVOA_X
ClientSampleId :

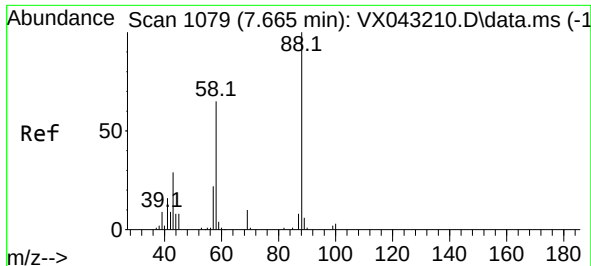
Tgt Ion: 83 Resp: 90386
Ion Ratio Lower Upper
83 100
85 64.3 51.4 77.2
127 8.5 6.2 9.4



#48
Methyl methacrylate
Concen: 50.788 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX043387.D
Acq: 14 Oct 2024 17:35

Tgt Ion: 41 Resp: 75501
Ion Ratio Lower Upper
41 100
69 78.9 64.1 96.1
39 65.0 52.8 79.2





#49

1,4-Dioxane

Concen: 967.413 ug/l

RT: 7.665 min Scan# 1079

Delta R.T. -0.000 min

Lab File: VX043387.D

Acq: 14 Oct 2024 17:35

Instrument :

MSVOA_X

ClientSampleId :

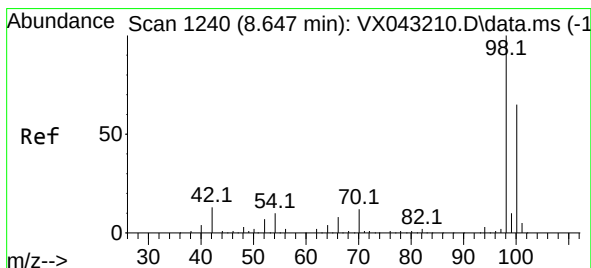
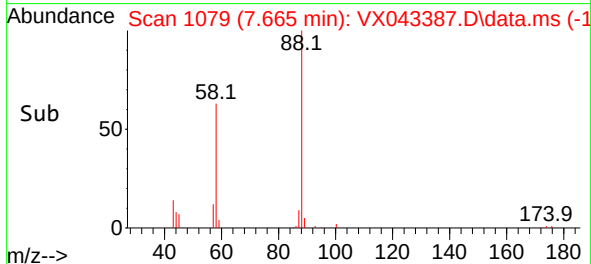
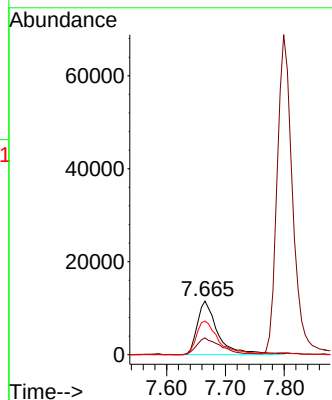
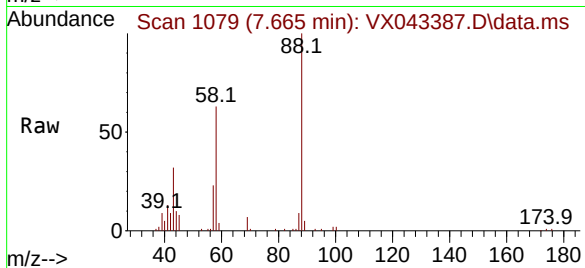
Tgt Ion: 88 Resp: 27956

Ion Ratio Lower Upper

88 100

43 37.4 29.5 44.3

58 68.6 55.2 82.8



#50

Toluene-d8

Concen: 48.886 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.000 min

Lab File: VX043387.D

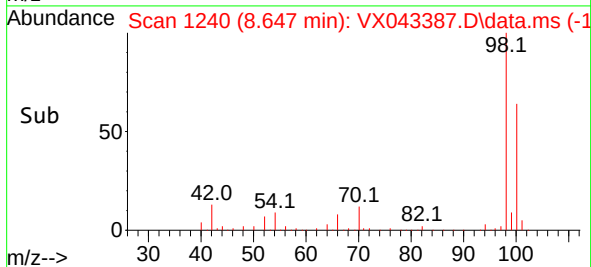
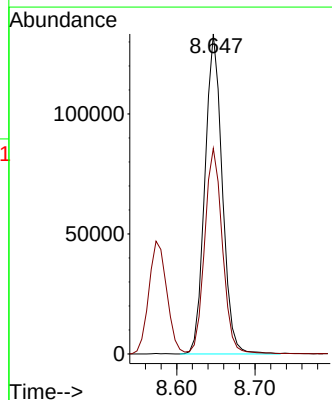
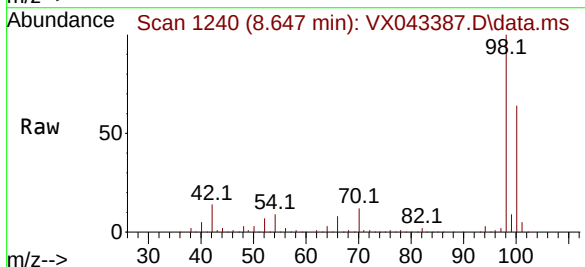
Acq: 14 Oct 2024 17:35

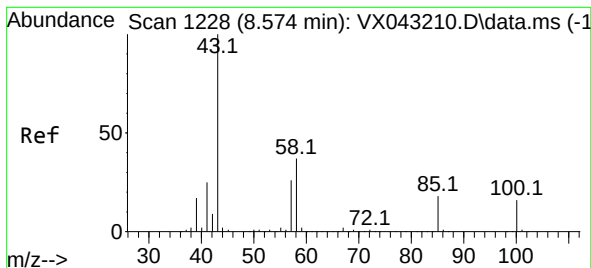
Tgt Ion: 98 Resp: 204836

Ion Ratio Lower Upper

98 100

100 65.6 52.4 78.6





#51

4-Methyl-2-Pentanone

Concen: 250.701 ug/l

RT: 8.574 min Scan# 1228

Delta R.T. -0.000 min

Lab File: VX043387.D

Acq: 14 Oct 2024 17:35

Instrument :

MSVOA_X

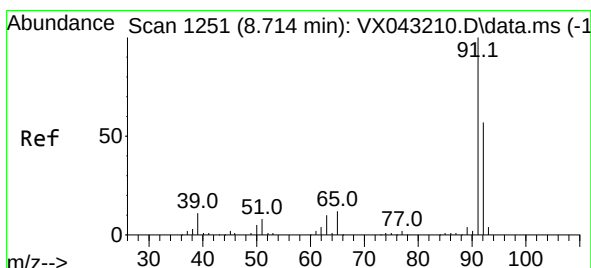
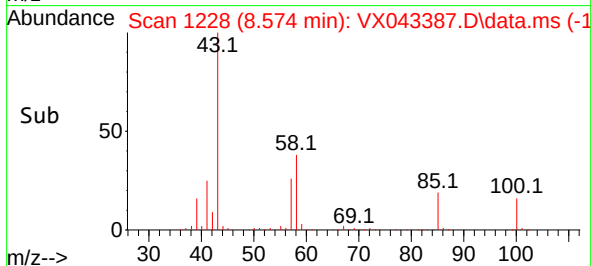
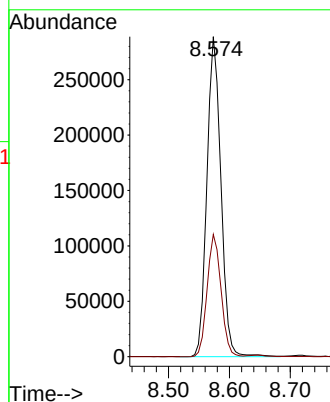
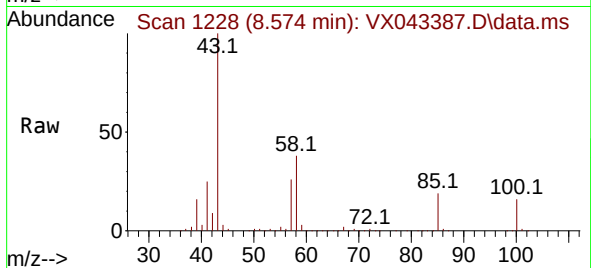
ClientSampleId :

Tgt Ion: 43 Resp: 461325

Ion Ratio Lower Upper

43 100

58 37.9 30.0 45.0



#52

Toluene

Concen: 50.461 ug/l

RT: 8.714 min Scan# 1251

Delta R.T. -0.000 min

Lab File: VX043387.D

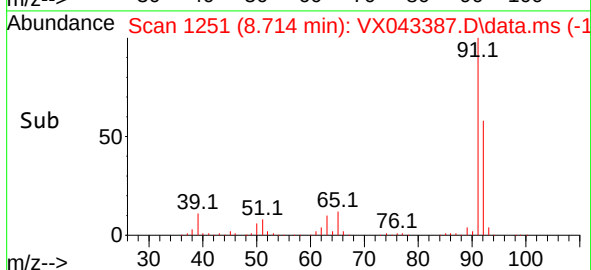
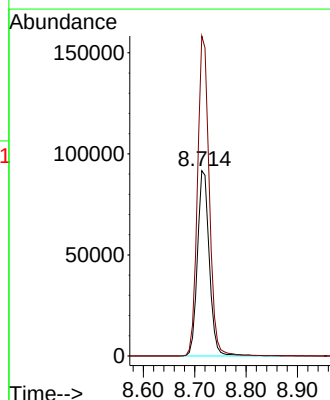
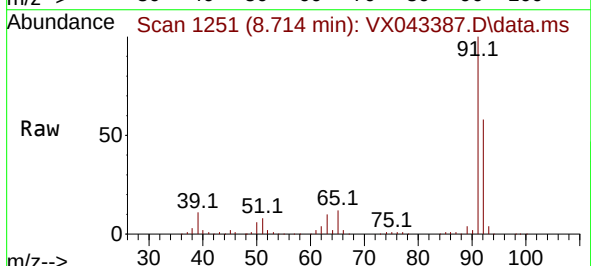
Acq: 14 Oct 2024 17:35

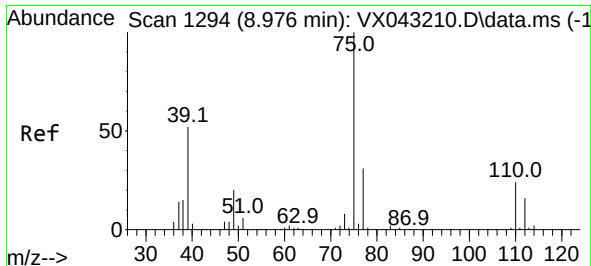
Tgt Ion: 92 Resp: 146464

Ion Ratio Lower Upper

92 100

91 171.7 137.0 205.4





#53

t-1,3-Dichloropropene

Concen: 52.385 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX043387.D

Acq: 14 Oct 2024 17:35

Instrument :

MSVOA_X

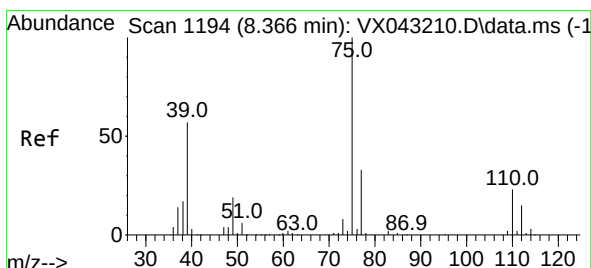
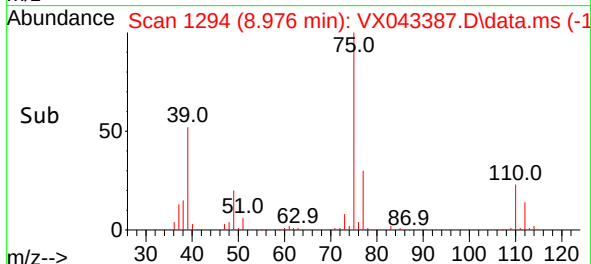
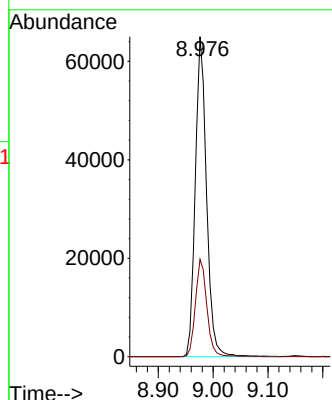
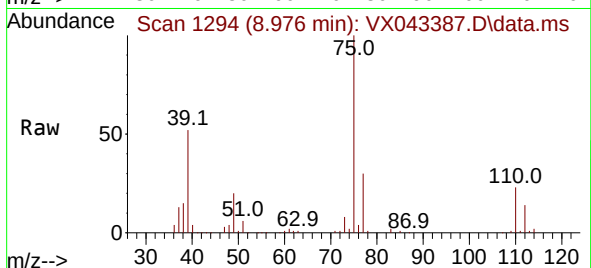
ClientSampleId :

Tgt Ion: 75 Resp: 93204

Ion Ratio Lower Upper

75 100

77 30.4 25.1 37.7



#54

cis-1,3-Dichloropropene

Concen: 51.925 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX043387.D

Acq: 14 Oct 2024 17:35

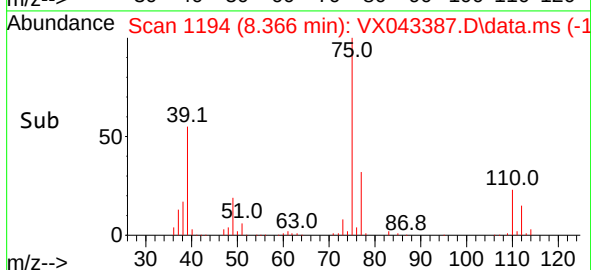
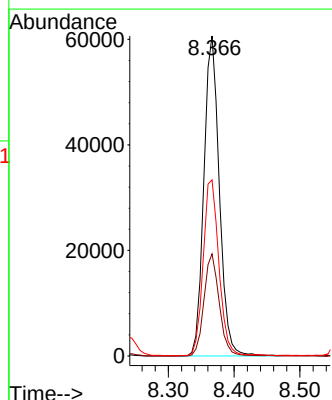
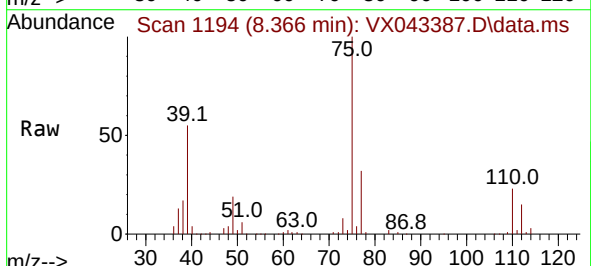
Tgt Ion: 75 Resp: 99086

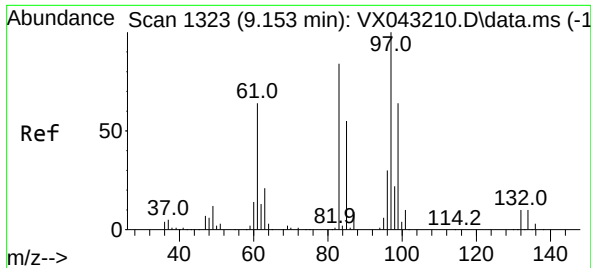
Ion Ratio Lower Upper

75 100

77 31.9 26.0 39.0

39 54.9 45.8 68.8

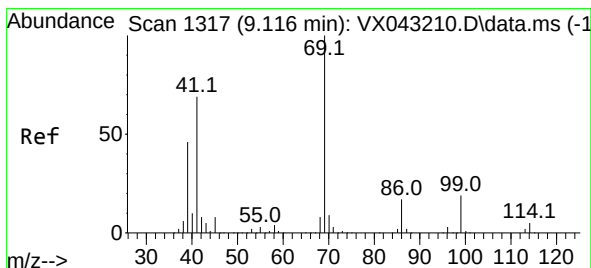
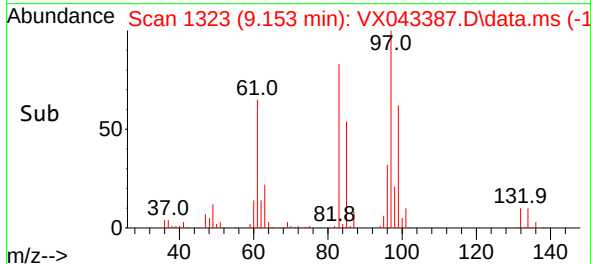
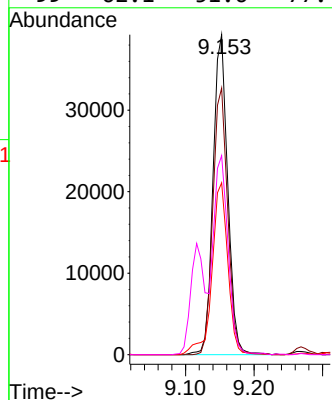
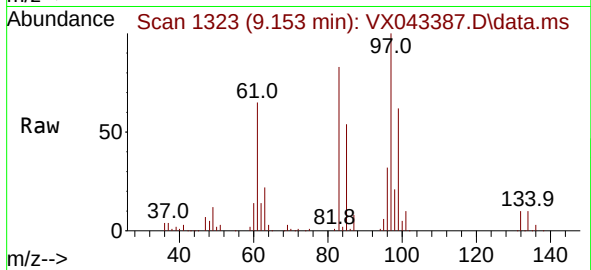




#55
1,1,2-Trichloroethane
Concen: 50.612 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX043387.D
Acq: 14 Oct 2024 17:35

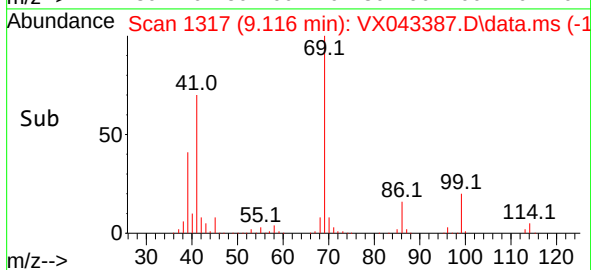
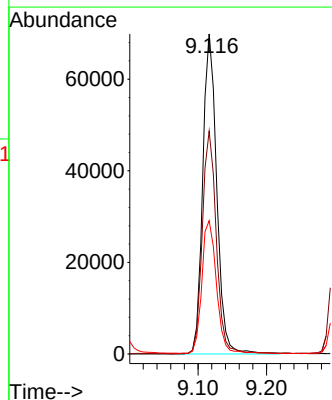
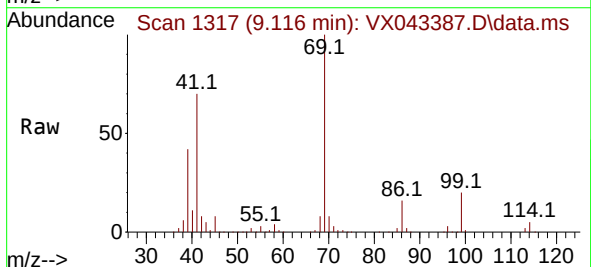
Instrument :
MSVOA_X
ClientSampleId :

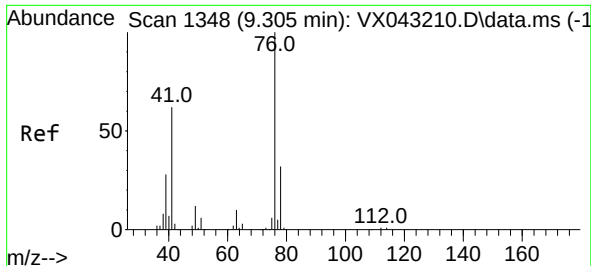
Tgt Ion: 97	Resp: 58381
Ion Ratio	Lower Upper
97 100	
83 83.3	66.9 100.3
85 53.7	43.9 65.9
99 62.1	51.6 77.4



#56
Ethyl methacrylate
Concen: 52.815 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX043387.D
Acq: 14 Oct 2024 17:35

Tgt Ion: 69	Resp: 99604		
Ion Ratio	Lower	Upper	
69 100			
41 70.3	56.1	84.1	
39 43.4	36.4	54.6	

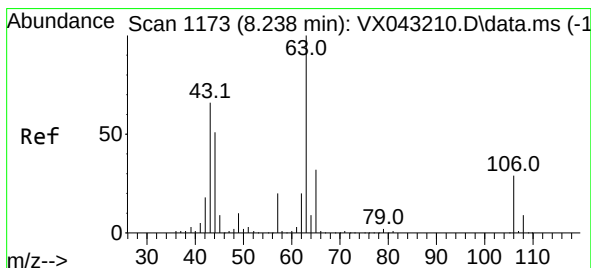
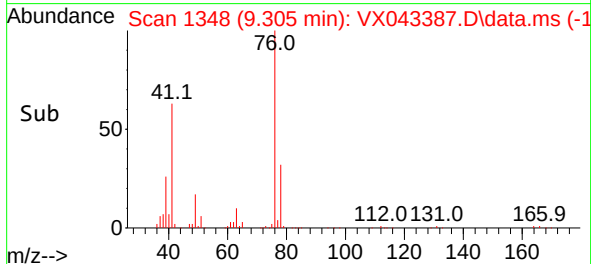
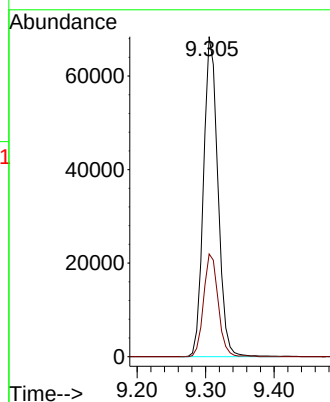
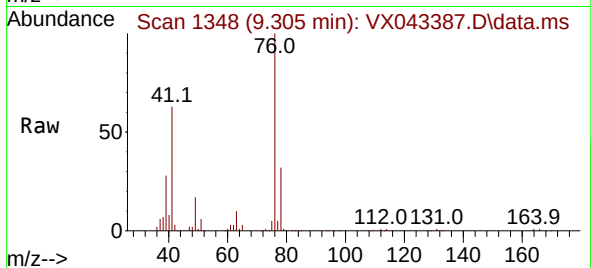




#57
1,3-Dichloropropane
Concen: 51.096 ug/l
RT: 9.305 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX043387.D
Acq: 14 Oct 2024 17:35

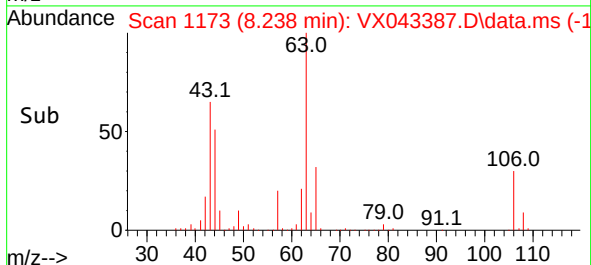
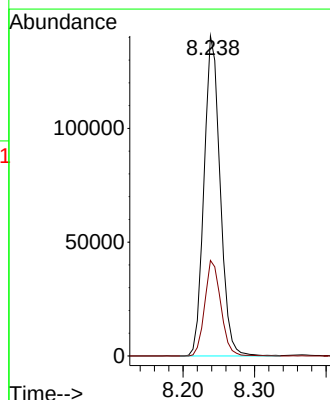
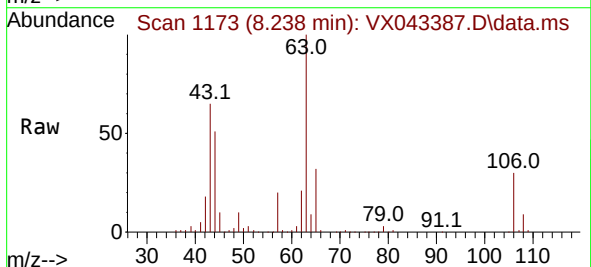
Instrument :
MSVOA_X
ClientSampleId :

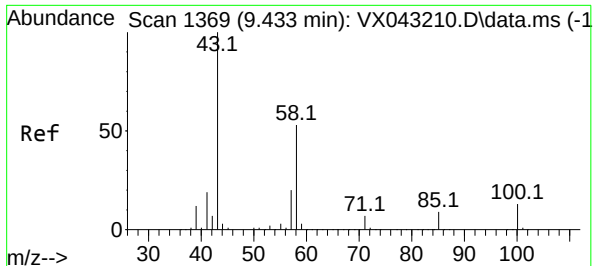
Tgt Ion: 76 Resp: 100386
Ion Ratio Lower Upper
76 100
78 32.4 25.7 38.5



#58
2-Chloroethyl Vinyl ether
Concen: 259.348 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. -0.000 min
Lab File: VX043387.D
Acq: 14 Oct 2024 17:35

Tgt Ion: 63 Resp: 220463
Ion Ratio Lower Upper
63 100
106 29.7 23.7 35.5





#59

2-Hexanone

Concen: 254.743 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. -0.000 min

Lab File: VX043387.D

Acq: 14 Oct 2024 17:35

Instrument :

MSVOA_X

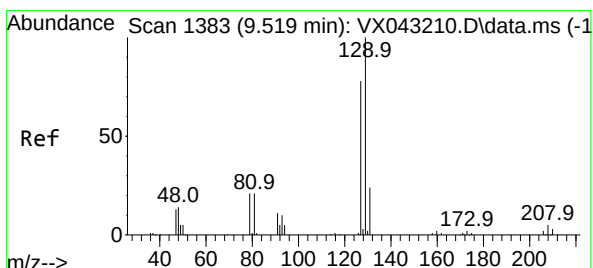
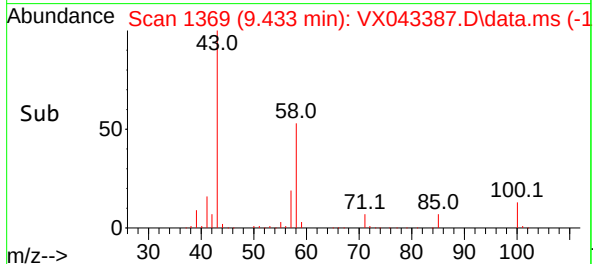
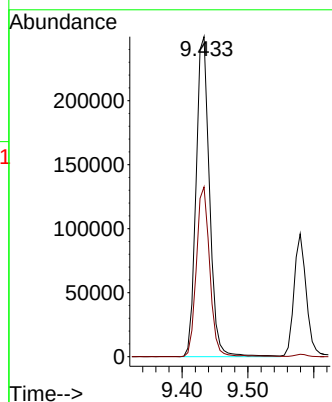
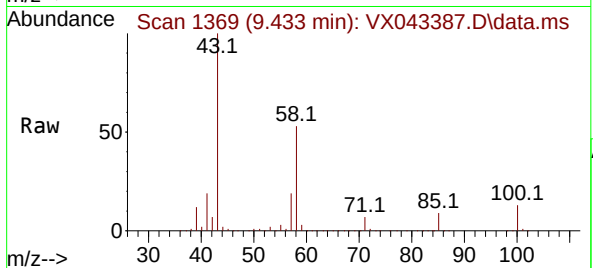
ClientSampleId :

Tgt Ion: 43 Resp: 354486

Ion Ratio Lower Upper

43 100

58 52.8 26.1 78.3



#60

Dibromochloromethane

Concen: 49.262 ug/l

RT: 9.518 min Scan# 1383

Delta R.T. -0.000 min

Lab File: VX043387.D

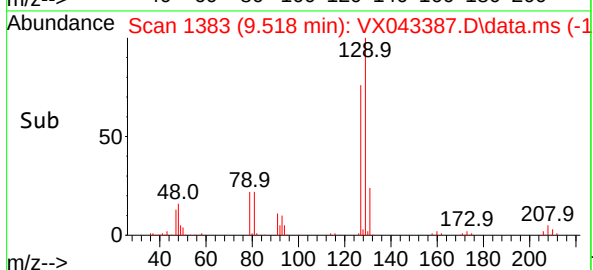
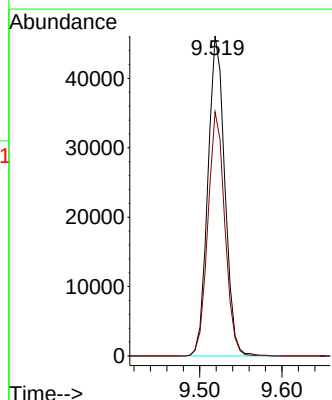
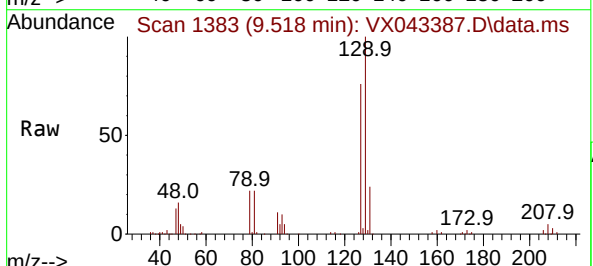
Acq: 14 Oct 2024 17:35

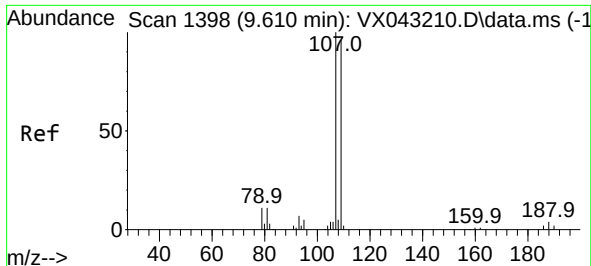
Tgt Ion: 129 Resp: 65923

Ion Ratio Lower Upper

129 100

127 76.4 38.3 114.9

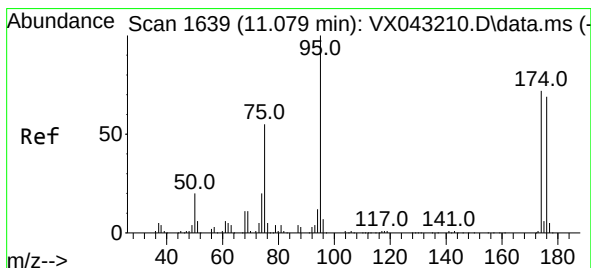
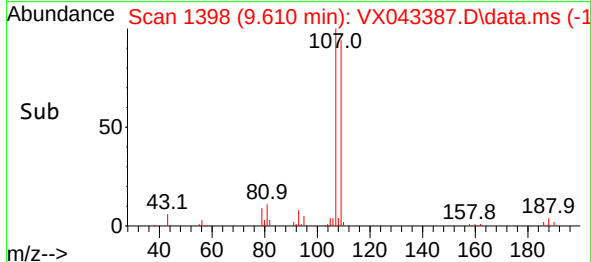
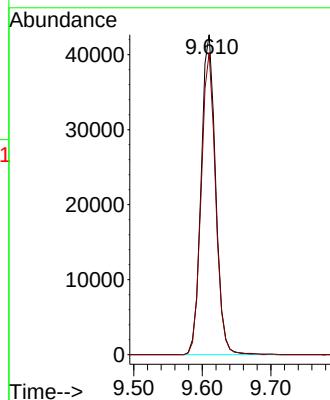
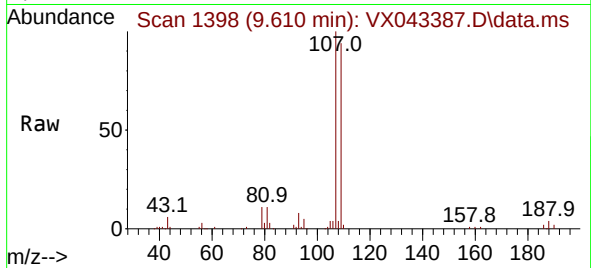




#61
1,2-Dibromoethane
Concen: 50.687 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX043387.D
Acq: 14 Oct 2024 17:35

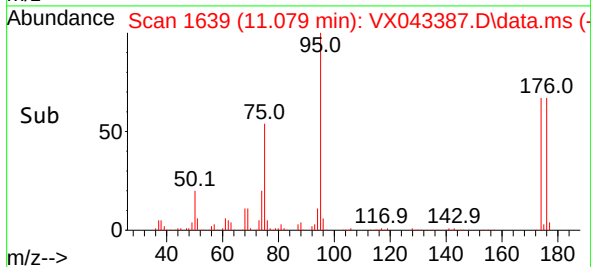
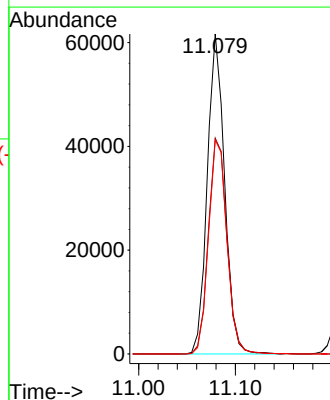
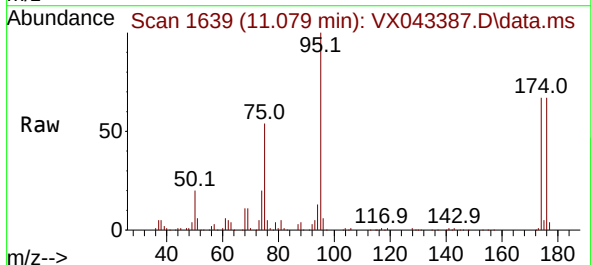
Instrument :
MSVOA_X
ClientSampleId :

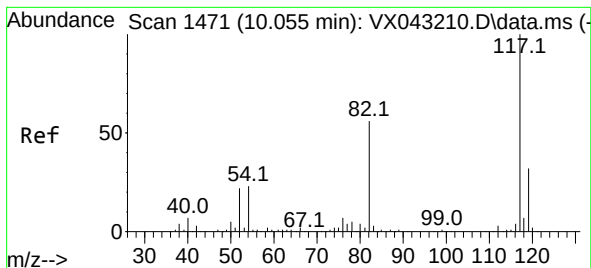
Tgt Ion:107 Resp: 62819
Ion Ratio Lower Upper
107 100
109 93.8 76.1 114.1



#62
4-Bromofluorobenzene
Concen: 50.337 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX043387.D
Acq: 14 Oct 2024 17:35

Tgt Ion: 95 Resp: 76625
Ion Ratio Lower Upper
95 100
174 72.2 0.0 145.0
176 70.6 0.0 143.0





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. -0.000 min

Lab File: VX043387.D

Acq: 14 Oct 2024 17:35

Instrument :

MSVOA_X

ClientSampleId :

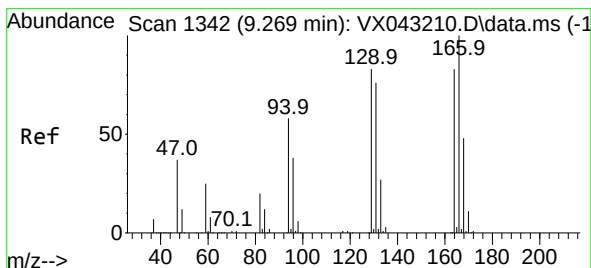
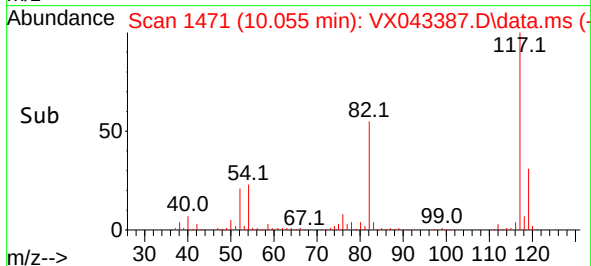
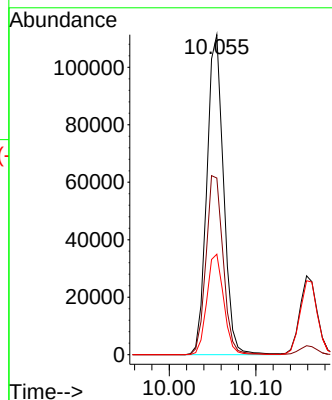
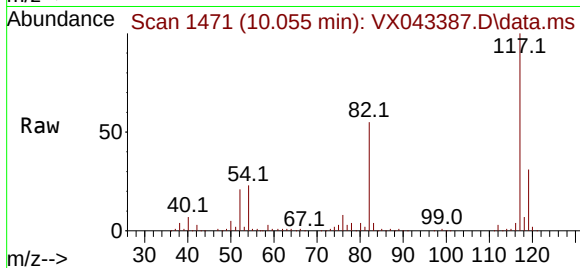
Tgt Ion:117 Resp: 149253

Ion Ratio Lower Upper

117 100

82 55.2 45.0 67.6

119 31.4 25.3 37.9



#64

Tetrachloroethene

Concen: 51.181 ug/l

RT: 9.269 min Scan# 1342

Delta R.T. -0.000 min

Lab File: VX043387.D

Acq: 14 Oct 2024 17:35

Tgt Ion:164 Resp: 53005

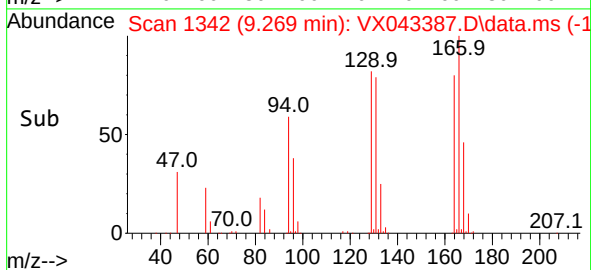
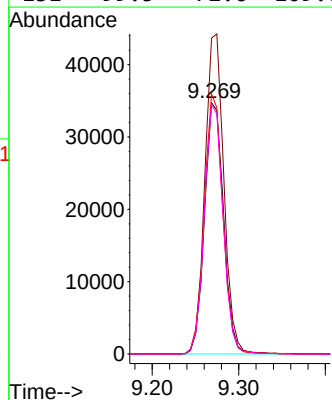
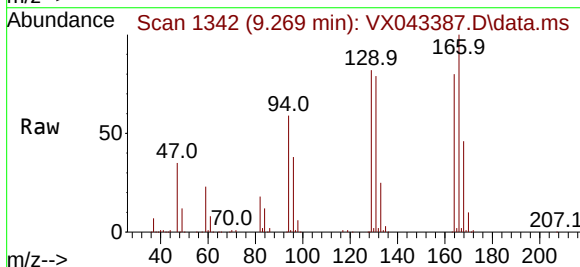
Ion Ratio Lower Upper

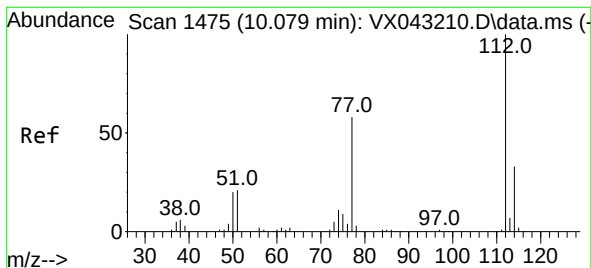
164 100

166 125.7 96.0 144.0

129 103.5 79.4 119.0

131 99.5 72.6 109.0

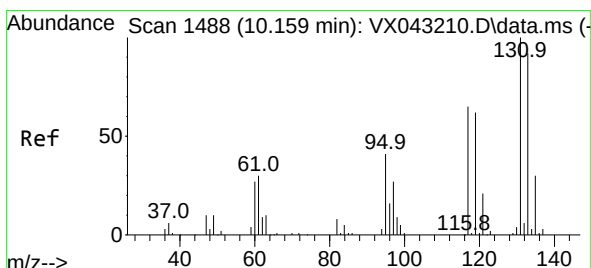
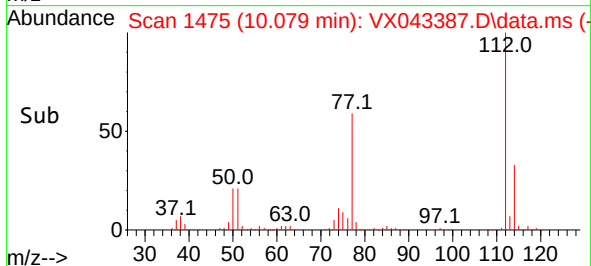
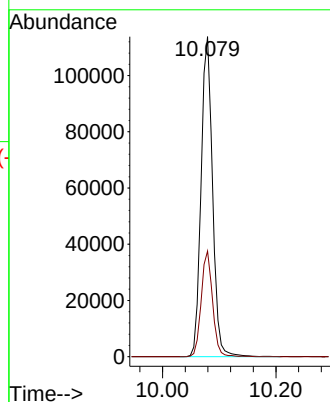
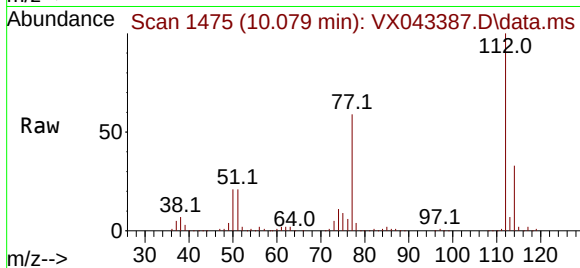




#65
Chlorobenzene
Concen: 49.703 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX043387.D
Acq: 14 Oct 2024 17:35

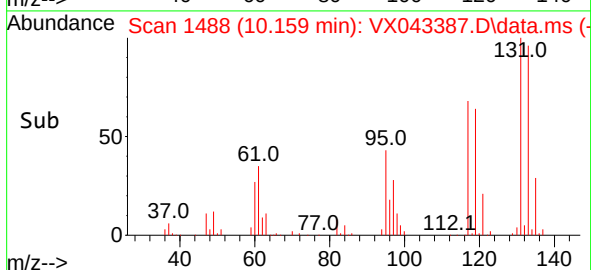
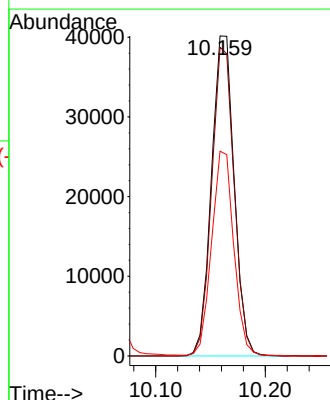
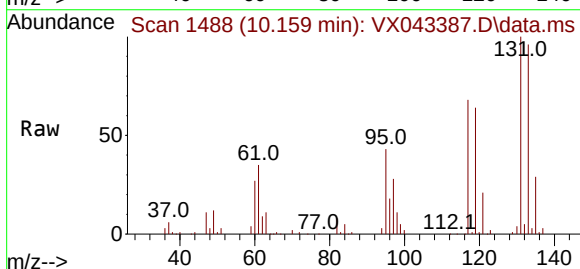
Instrument :
MSVOA_X
ClientSampleId :

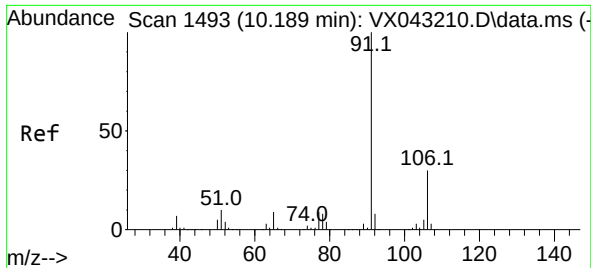
Tgt Ion:112 Resp: 159485
Ion Ratio Lower Upper
112 100
114 33.0 26.4 39.6



#66
1,1,1,2-Tetrachloroethane
Concen: 51.020 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.000 min
Lab File: VX043387.D
Acq: 14 Oct 2024 17:35

Tgt Ion:131 Resp: 57889
Ion Ratio Lower Upper
131 100
133 95.1 46.9 140.8
119 62.6 31.7 95.1





#67

Ethyl Benzene

Concen: 50.934 ug/l

RT: 10.189 min Scan# 1493

Delta R.T. -0.000 min

Lab File: VX043387.D

Acq: 14 Oct 2024 17:35

Instrument :

MSVOA_X

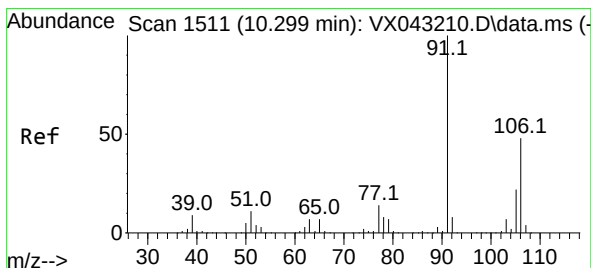
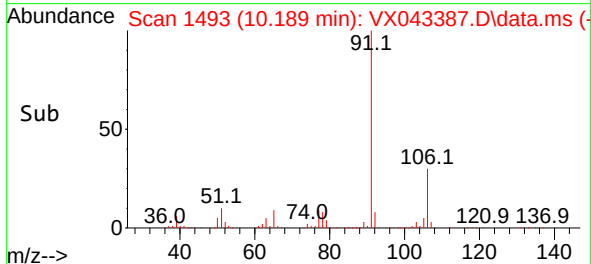
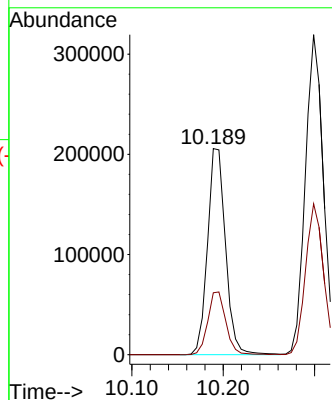
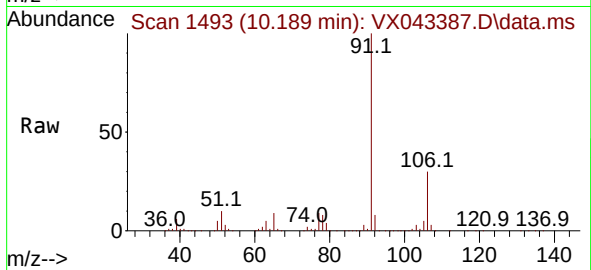
ClientSampleId :

Tgt Ion: 91 Resp: 282494

Ion Ratio Lower Upper

91 100

106 30.1 23.9 35.9



#68

m/p-Xylenes

Concen: 99.589 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.000 min

Lab File: VX043387.D

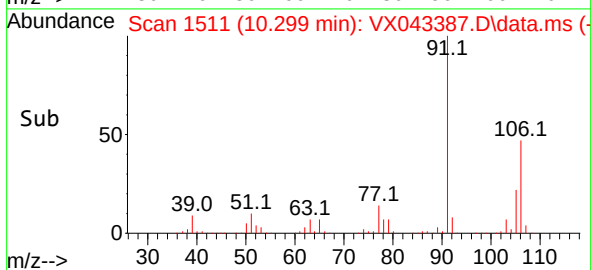
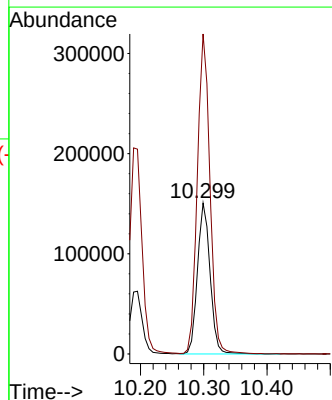
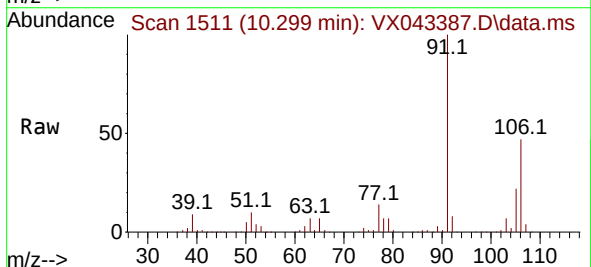
Acq: 14 Oct 2024 17:35

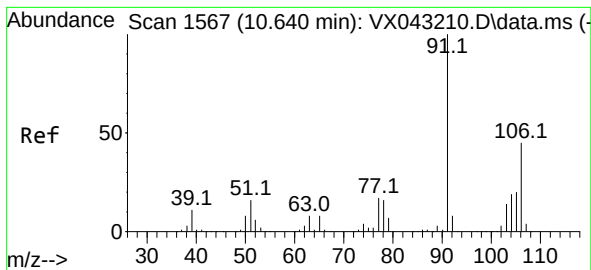
Tgt Ion:106 Resp: 208738

Ion Ratio Lower Upper

106 100

91 212.1 167.0 250.6





#69

o-Xylene

Concen: 49.597 ug/l

RT: 10.640 min Scan# 1567

Delta R.T. -0.000 min

Lab File: VX043387.D

Acq: 14 Oct 2024 17:35

Instrument :

MSVOA_X

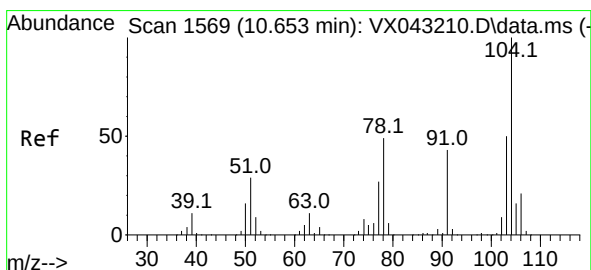
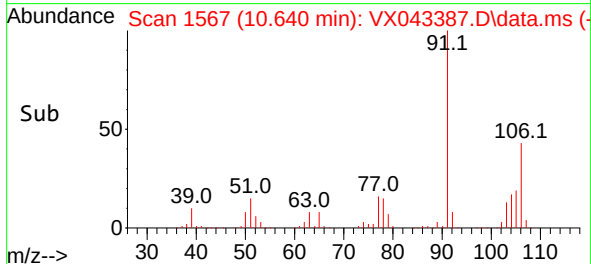
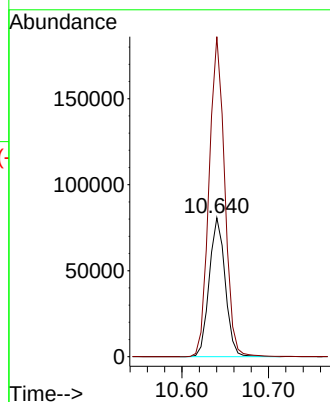
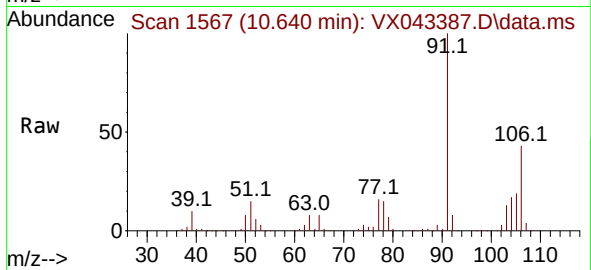
ClientSampleId :

Tgt Ion:106 Resp: 103300

Ion Ratio Lower Upper

106 100

91 225.4 111.6 334.8



#70

Styrene

Concen: 51.014 ug/l

RT: 10.652 min Scan# 1569

Delta R.T. -0.000 min

Lab File: VX043387.D

Acq: 14 Oct 2024 17:35

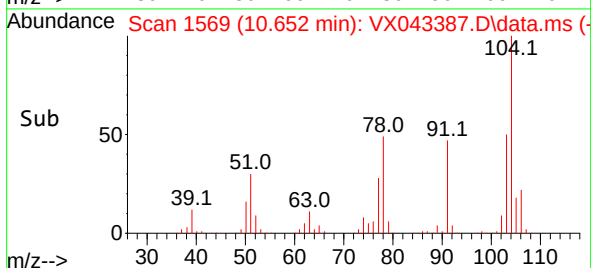
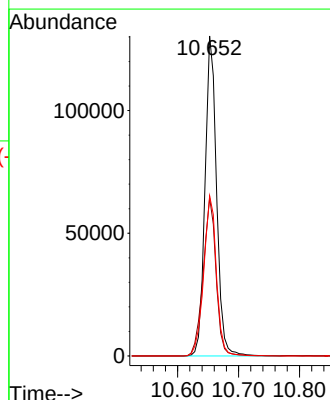
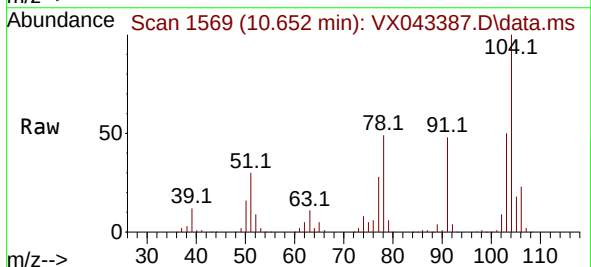
Tgt Ion:104 Resp: 172193

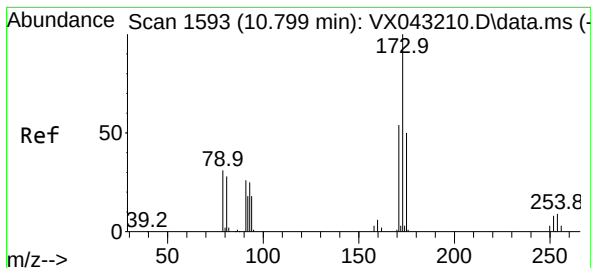
Ion Ratio Lower Upper

104 100

78 55.1 43.5 65.3

103 55.1 43.9 65.9





#71

Bromoform

Concen: 49.284 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

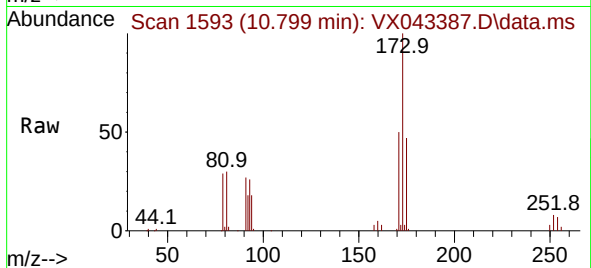
Lab File: VX043387.D

Acq: 14 Oct 2024 17:35

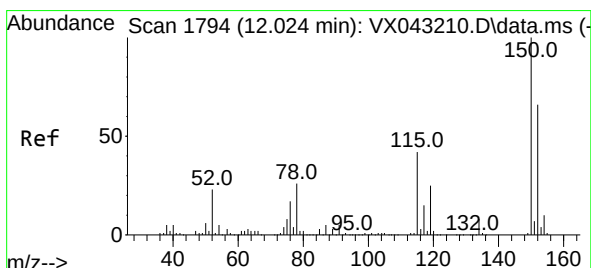
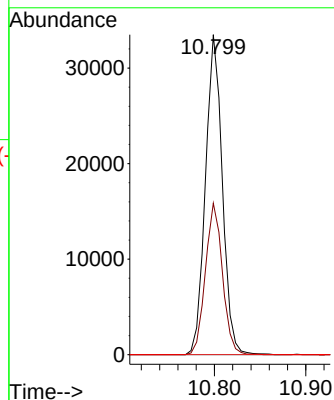
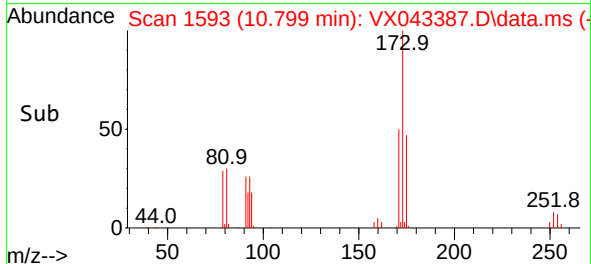
Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion:	173	Resp:	42836
Ion Ratio	Lower	Upper	
173	100		
175	47.9	24.3	72.9
254	0.0	0.0	0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

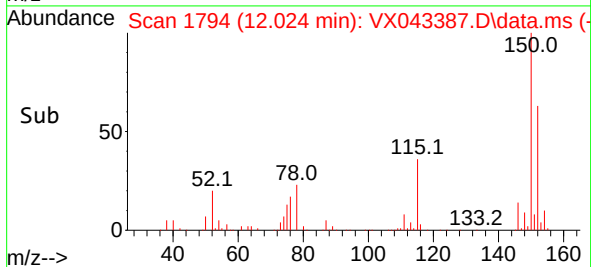
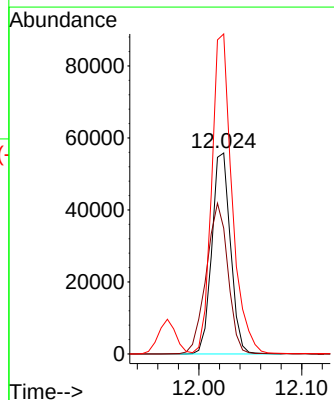
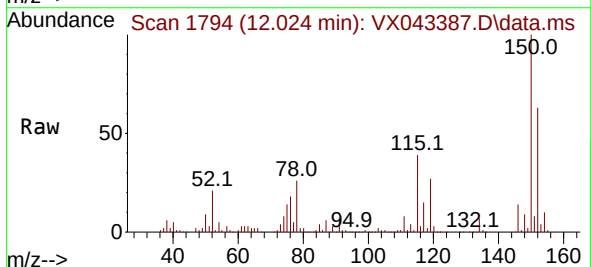
RT: 12.024 min Scan# 1794

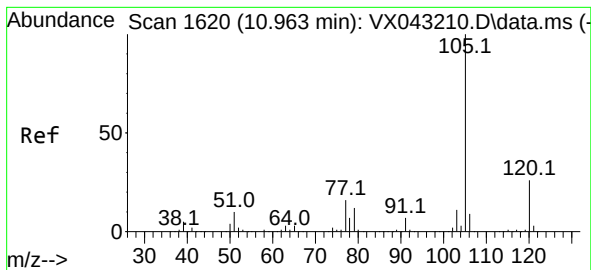
Delta R.T. -0.000 min

Lab File: VX043387.D

Acq: 14 Oct 2024 17:35

Tgt Ion:	152	Resp:	69979
Ion Ratio	Lower	Upper	
152	100		
115	87.8	44.1	132.3
150	174.3	0.0	347.4





#73

Isopropylbenzene

Concen: 49.508 ug/l

RT: 10.963 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX043387.D

Acq: 14 Oct 2024 17:35

Instrument :

MSVOA_X

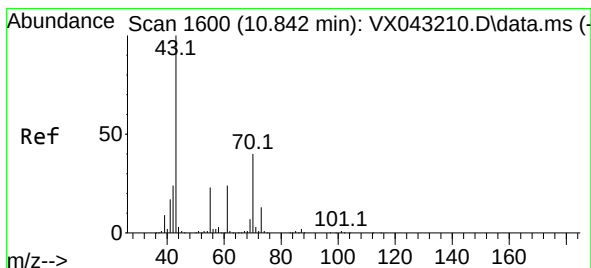
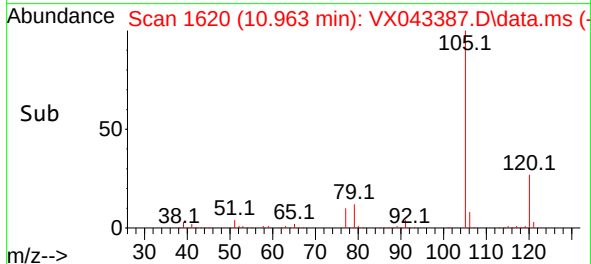
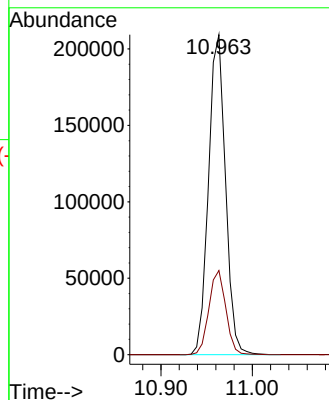
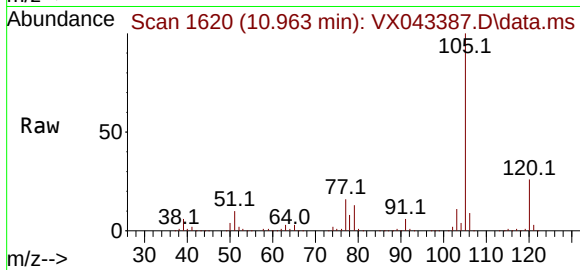
ClientSampleId :

Tgt Ion:105 Resp: 269354

Ion Ratio Lower Upper

105 100

120 26.2 12.9 38.7



#74

N-ethyl acetate

Concen: 49.865 ug/l

RT: 10.841 min Scan# 1600

Delta R.T. -0.000 min

Lab File: VX043387.D

Acq: 14 Oct 2024 17:35

Tgt Ion: 43 Resp: 128788

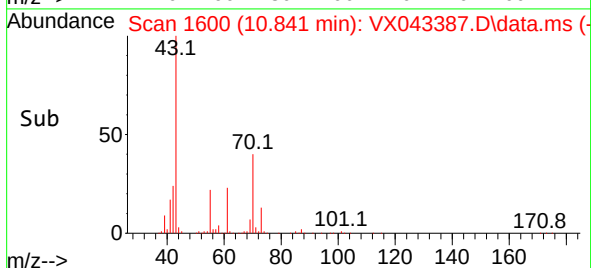
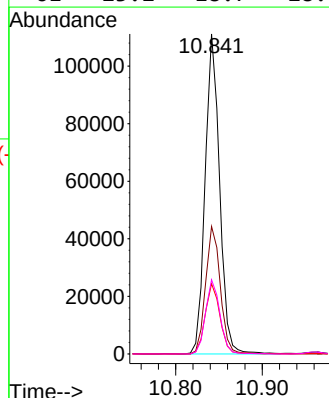
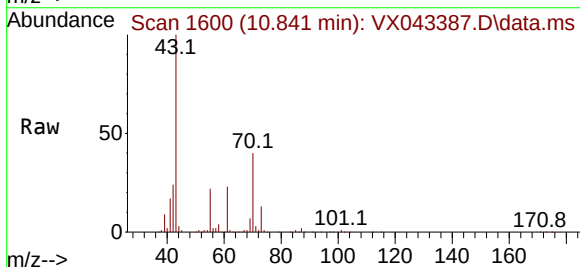
Ion Ratio Lower Upper

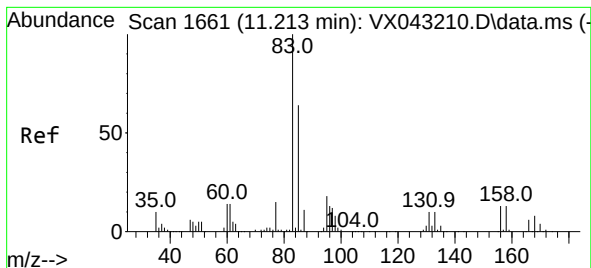
43 100

70 40.8 33.1 49.7

55 22.6 18.6 27.8

61 23.2 18.7 28.1

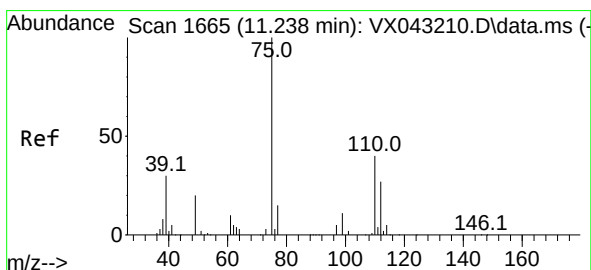
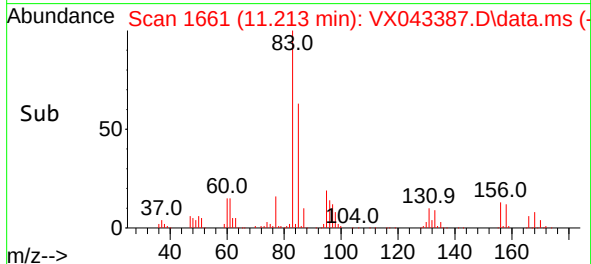
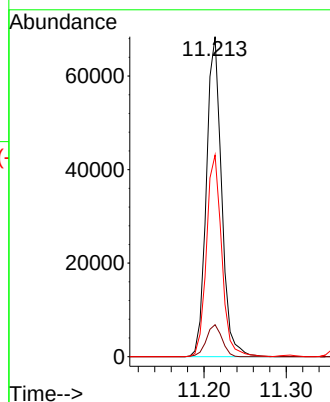
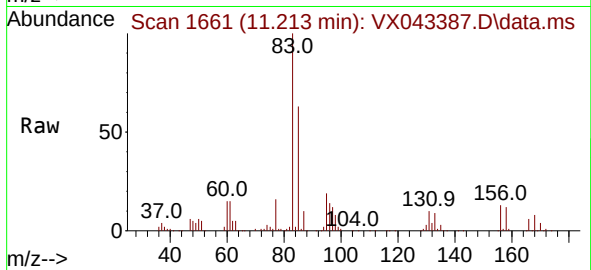




#75
1,1,2,2-Tetrachloroethane
Concen: 49.552 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX043387.D
Acq: 14 Oct 2024 17:35

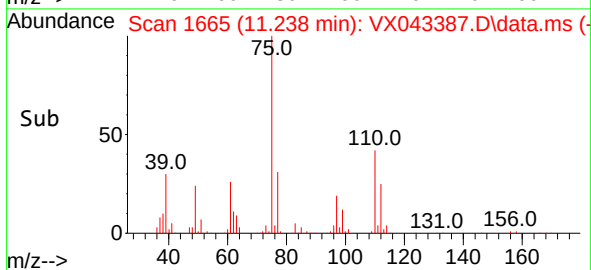
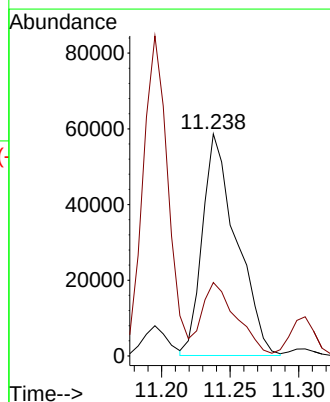
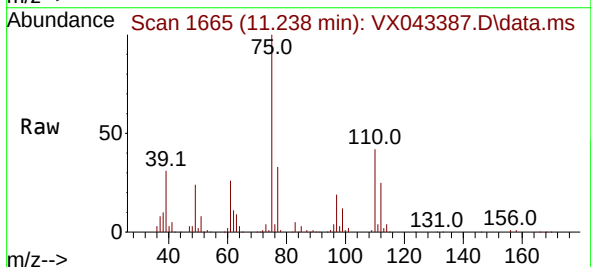
Instrument :
MSVOA_X
ClientSampleId :

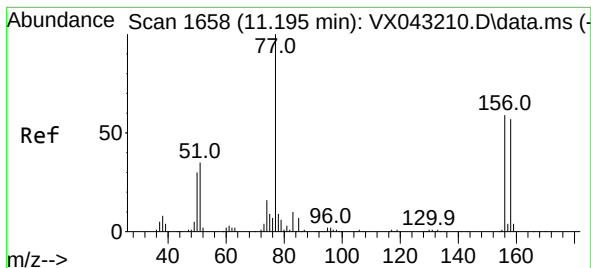
Tgt Ion: 83 Resp: 87826
Ion Ratio Lower Upper
83 100
131 10.4 5.2 15.6
85 63.2 31.9 95.5



#76
1,2,3-Trichloropropane
Concen: 65.335 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX043387.D
Acq: 14 Oct 2024 17:35

Tgt Ion: 75 Resp: 101414
Ion Ratio Lower Upper
75 100
77 33.6 22.0 66.0





#77

Bromobenzene

Concen: 48.685 ug/l

RT: 11.195 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX043387.D

Acq: 14 Oct 2024 17:35

Instrument :

MSVOA_X

ClientSampleId :

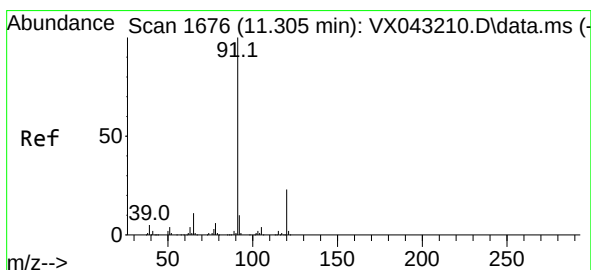
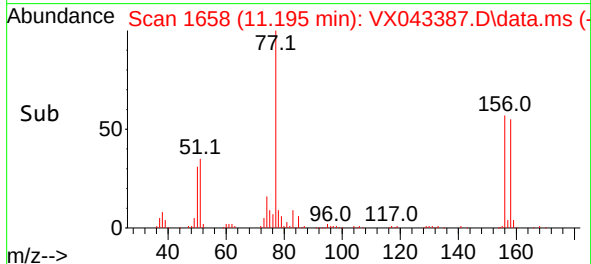
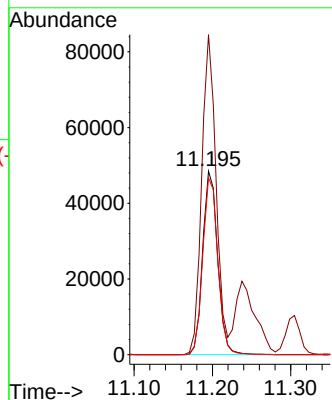
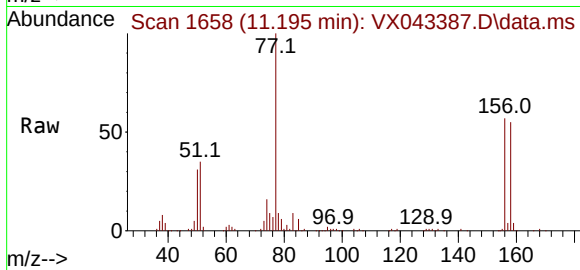
Tgt Ion:156 Resp: 64460

Ion Ratio Lower Upper

156 100

77 166.5 82.0 245.8

158 96.6 48.1 144.3



#78

n-propylbenzene

Concen: 51.055 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX043387.D

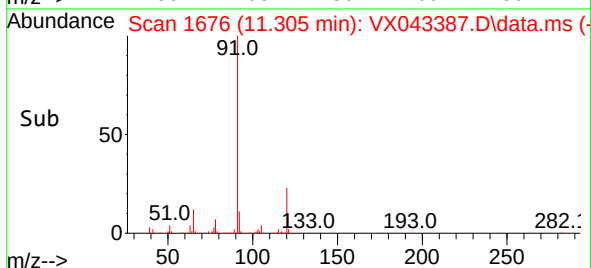
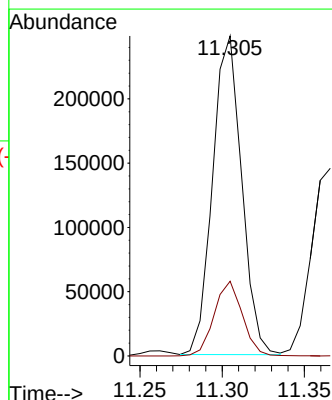
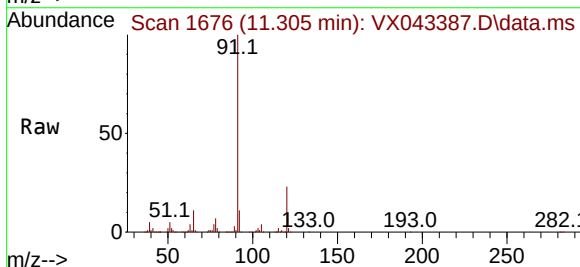
Acq: 14 Oct 2024 17:35

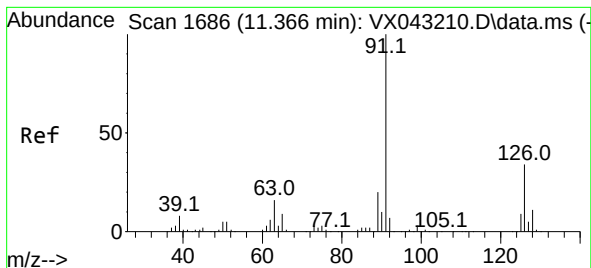
Tgt Ion: 91 Resp: 304938

Ion Ratio Lower Upper

91 100

120 22.7 11.4 34.1

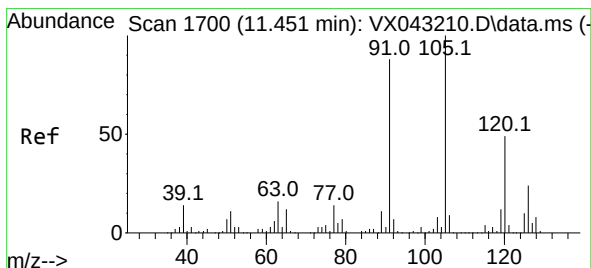
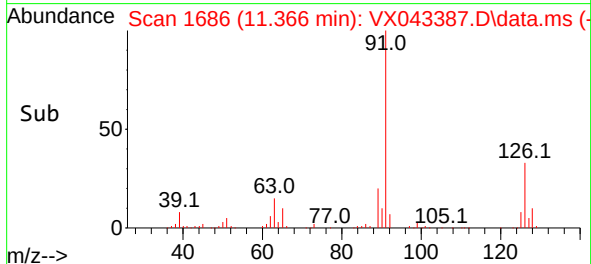
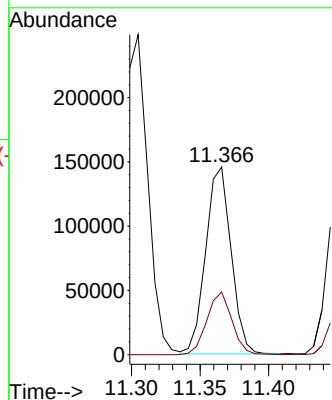
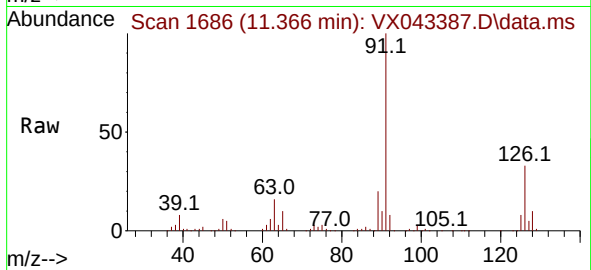




#79
2-Chlorotoluene
Concen: 48.844 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX043387.D
Acq: 14 Oct 2024 17:35

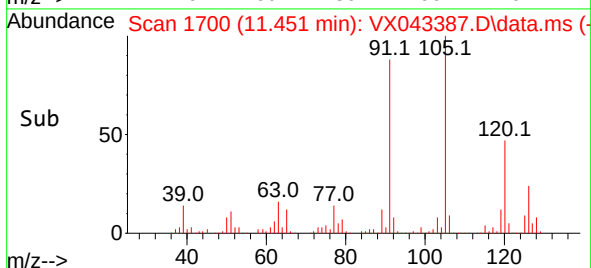
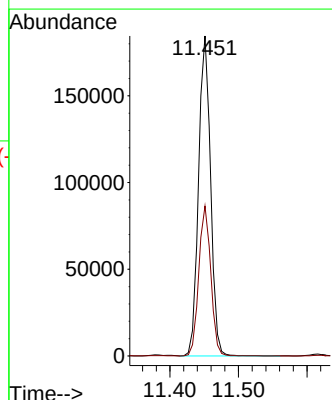
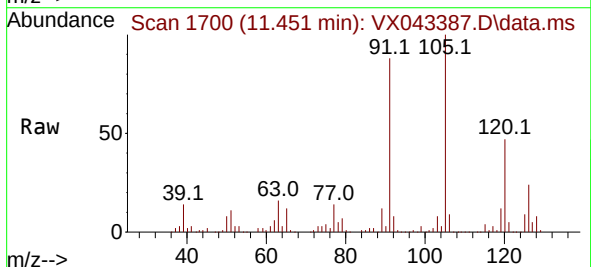
Instrument :
MSVOA_X
ClientSampleId :

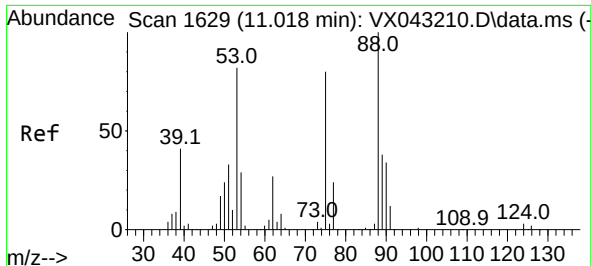
Tgt Ion: 91 Resp: 187553
Ion Ratio Lower Upper
91 100
126 33.0 16.6 49.7



#80
1,3,5-Trimethylbenzene
Concen: 50.206 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX043387.D
Acq: 14 Oct 2024 17:35

Tgt Ion: 105 Resp: 225327
Ion Ratio Lower Upper
105 100
120 46.9 23.9 71.8

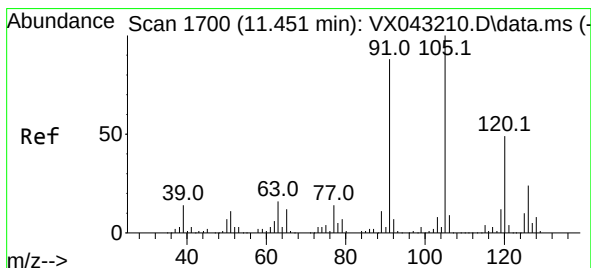
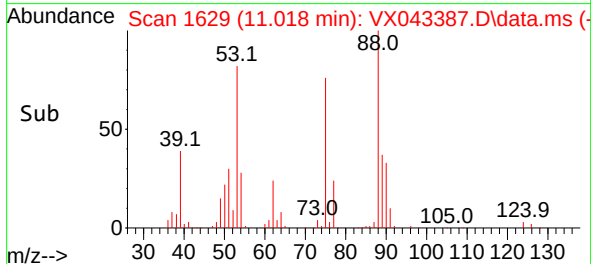
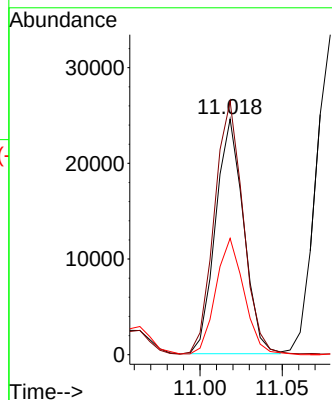
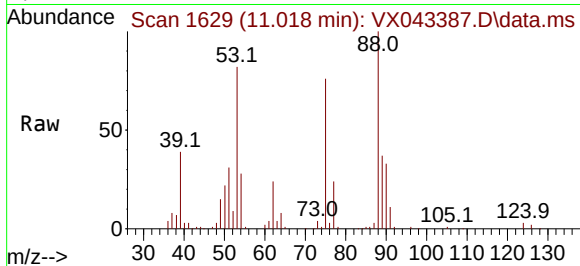




#81
trans-1,4-Dichloro-2-butene
Concen: 48.692 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX043387.D
Acq: 14 Oct 2024 17:35

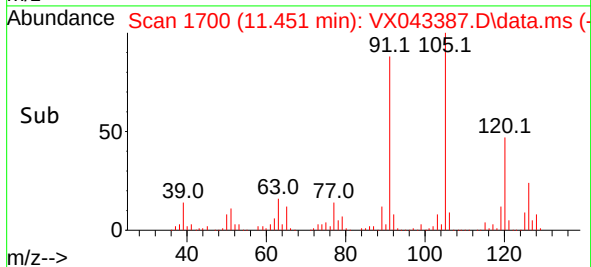
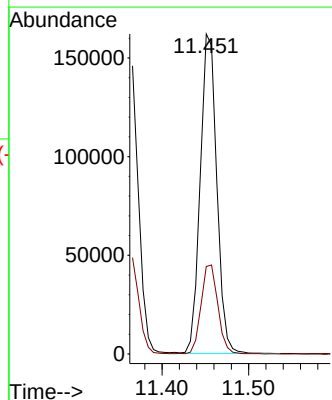
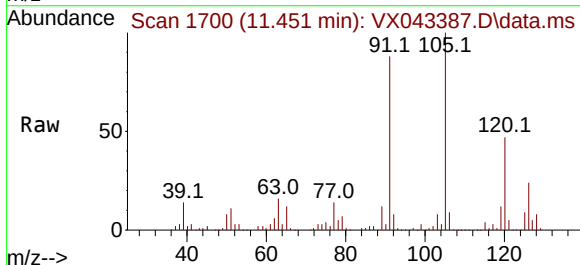
Instrument :
MSVOA_X
ClientSampleId :

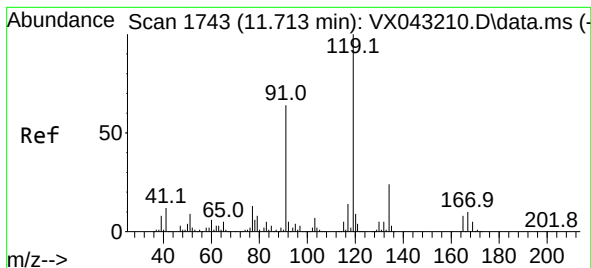
Tgt Ion: 75 Resp: 29163
Ion Ratio Lower Upper
75 100
53 111.9 83.9 125.9
89 49.9 38.6 58.0



#82
4-Chlorotoluene
Concen: 49.096 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX043387.D
Acq: 14 Oct 2024 17:35

Tgt Ion: 91 Resp: 214758
Ion Ratio Lower Upper
91 100
126 28.3 14.1 42.3





#83

tert-Butylbenzene

Concen: 48.881 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.000 min

Lab File: VX043387.D

Acq: 14 Oct 2024 17:35

Instrument :

MSVOA_X

ClientSampleId :

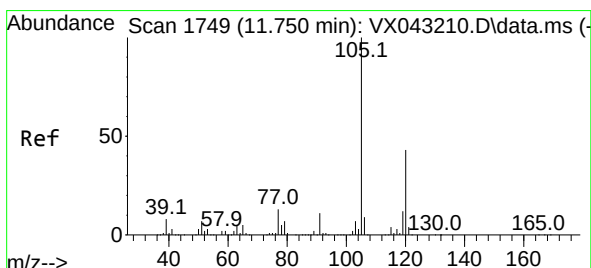
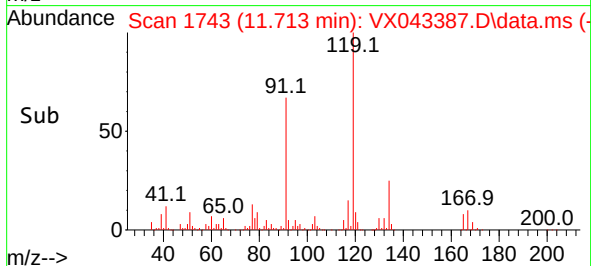
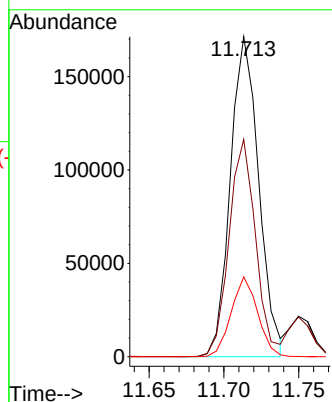
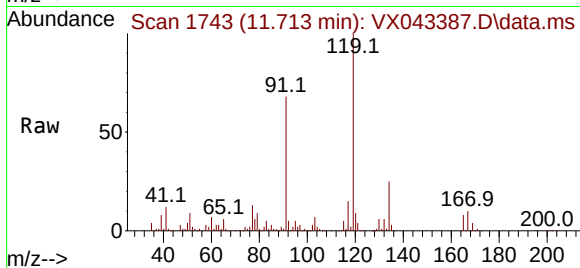
Tgt Ion:119 Resp: 226014

Ion Ratio Lower Upper

119 100

91 63.8 31.0 93.0

134 23.3 11.5 34.4



#84

1,2,4-Trimethylbenzene

Concen: 49.895 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX043387.D

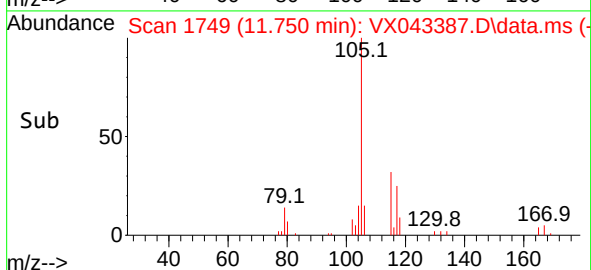
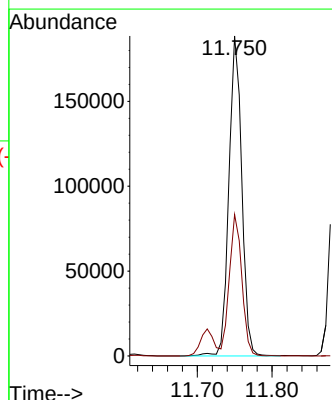
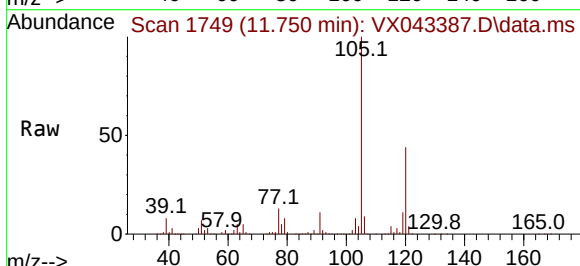
Acq: 14 Oct 2024 17:35

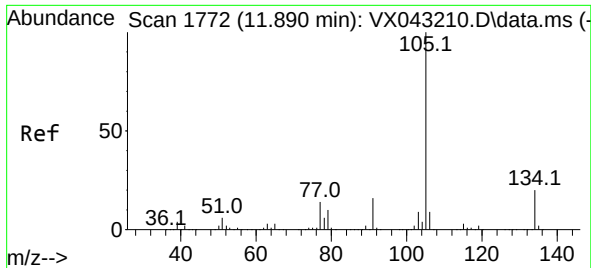
Tgt Ion:105 Resp: 225312

Ion Ratio Lower Upper

105 100

120 43.0 21.2 63.6

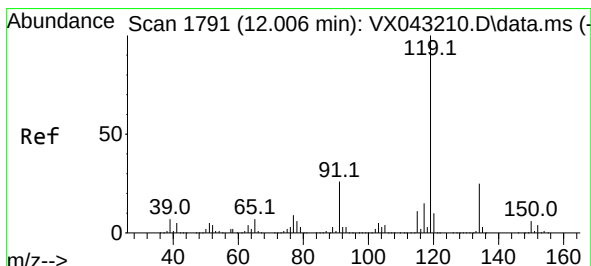
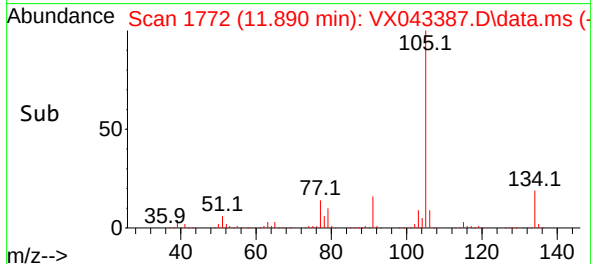
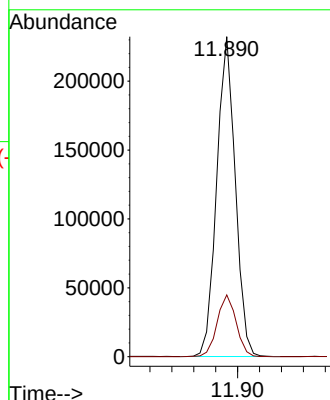
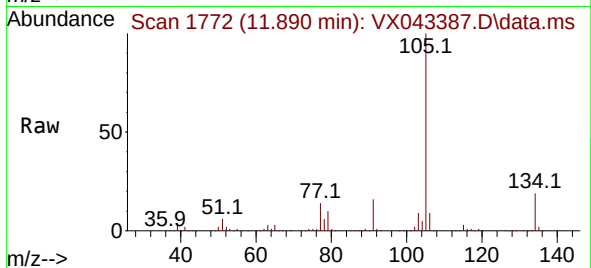




#85
sec-Butylbenzene
Concen: 49.848 ug/l
RT: 11.890 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX043387.D
Acq: 14 Oct 2024 17:35

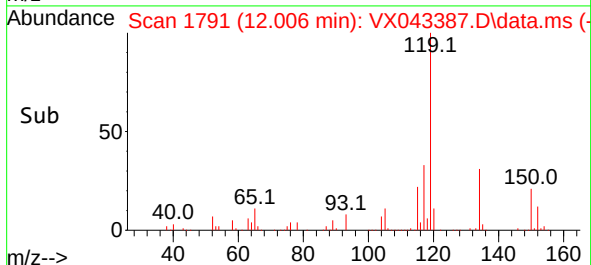
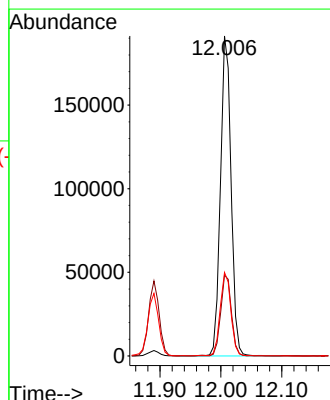
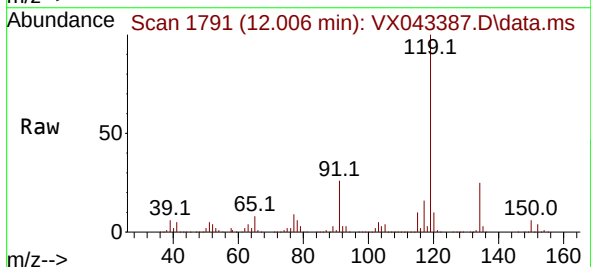
Instrument :
MSVOA_X
ClientSampleId :

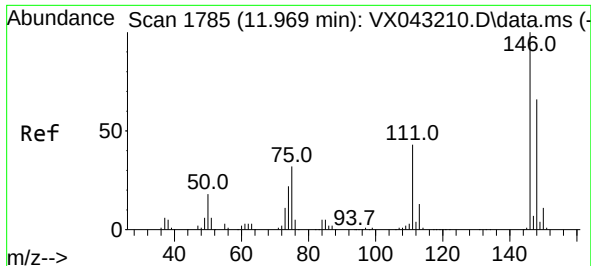
Tgt Ion:105 Resp: 273231
Ion Ratio Lower Upper
105 100
134 19.8 10.1 30.1



#86
p-Isopropyltoluene
Concen: 50.445 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX043387.D
Acq: 14 Oct 2024 17:35

Tgt Ion:119 Resp: 230687
Ion Ratio Lower Upper
119 100
134 25.7 13.0 38.9
91 26.3 13.0 39.0





#87

1,3-Dichlorobenzene

Concen: 49.593 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX043387.D

Acq: 14 Oct 2024 17:35

Instrument :

MSVOA_X

ClientSampleId :

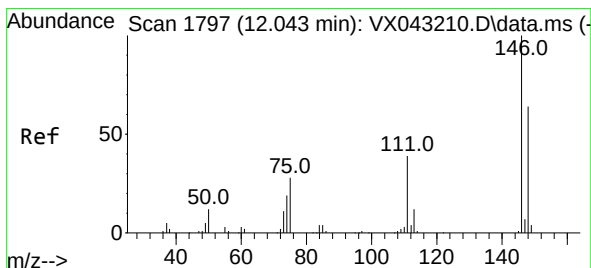
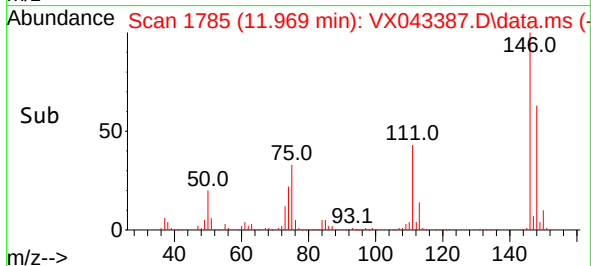
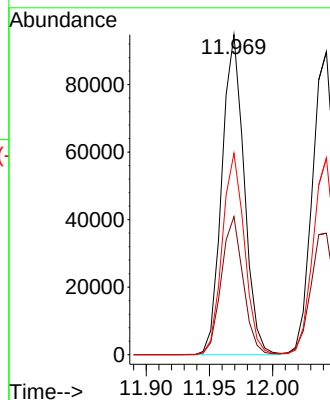
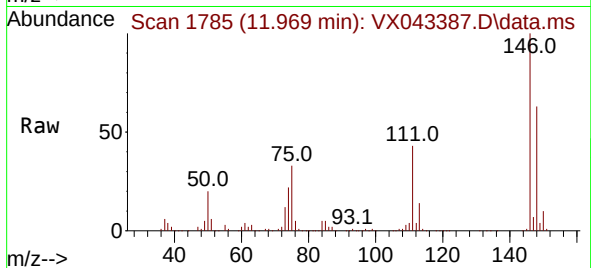
Tgt Ion:146 Resp: 115669

Ion Ratio Lower Upper

146 100

111 42.4 21.8 65.3

148 62.7 32.4 97.2



#88

1,4-Dichlorobenzene

Concen: 47.721 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX043387.D

Acq: 14 Oct 2024 17:35

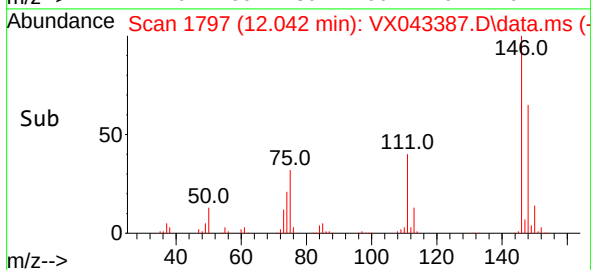
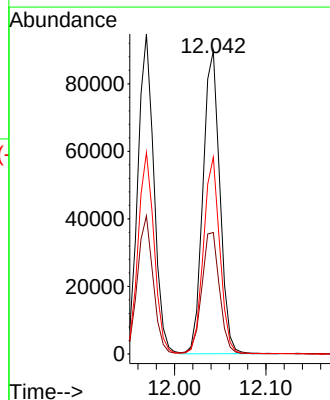
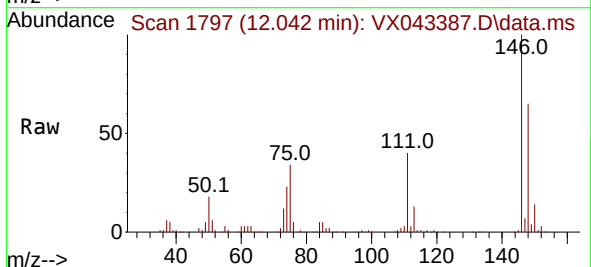
Tgt Ion:146 Resp: 114750

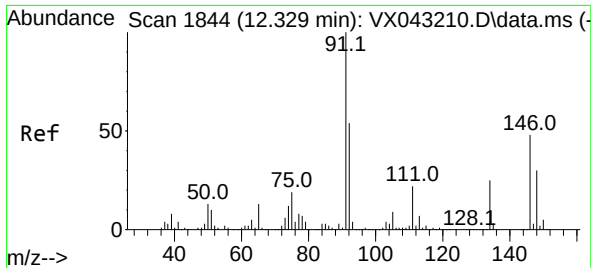
Ion Ratio Lower Upper

146 100

111 42.0 20.8 62.5

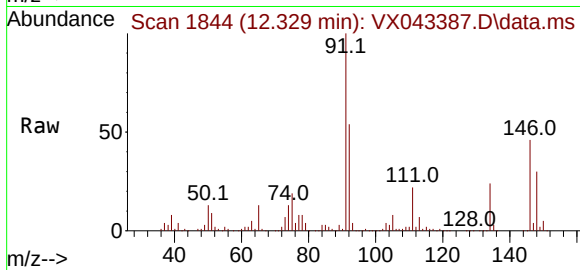
148 62.9 32.4 97.0



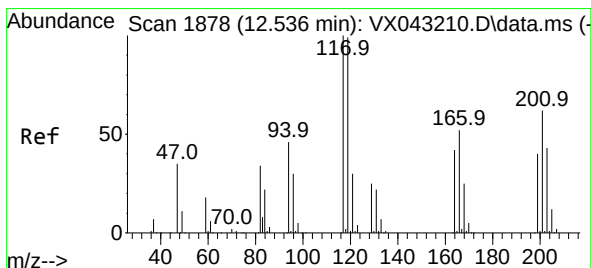
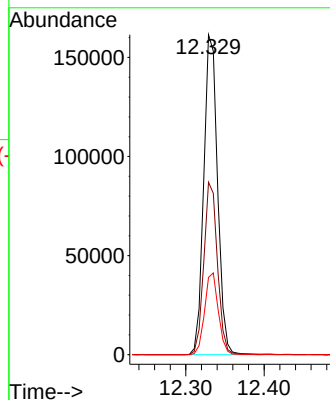
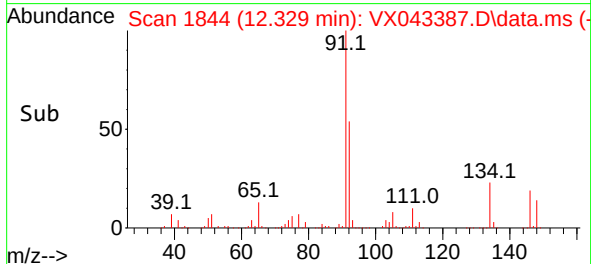


#89
n-Butylbenzene
Concen: 51.636 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. -0.000 min
Lab File: VX043387.D
Acq: 14 Oct 2024 17:35

Instrument :
MSVOA_X
ClientSampleId :

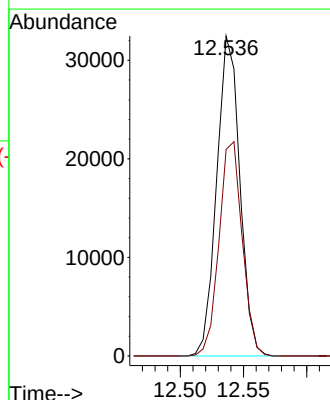
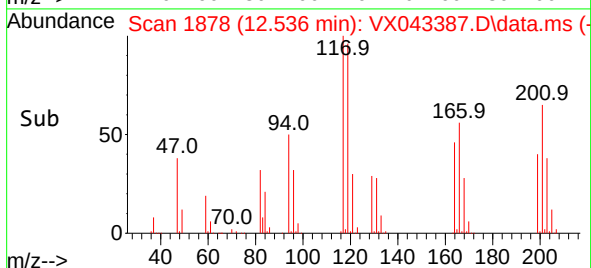
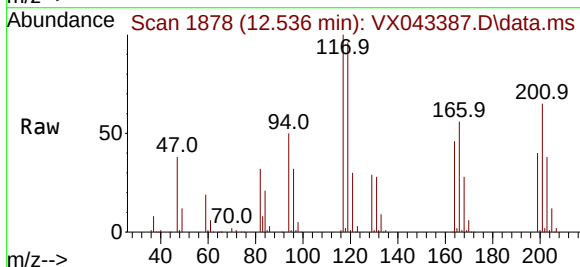


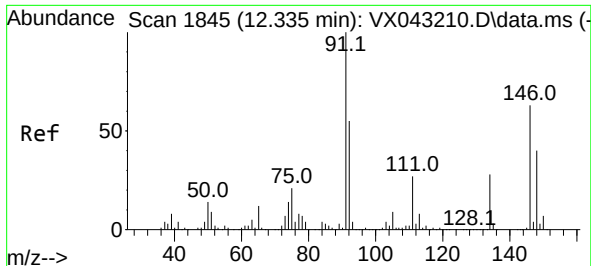
Tgt Ion: 91 Resp: 197691
Ion Ratio Lower Upper
91 100
92 53.2 27.0 81.0
134 25.3 12.9 38.6



#90
Hexachloroethane
Concen: 48.022 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.000 min
Lab File: VX043387.D
Acq: 14 Oct 2024 17:35

Tgt Ion: 117 Resp: 41186
Ion Ratio Lower Upper
117 100
201 67.4 34.0 101.8

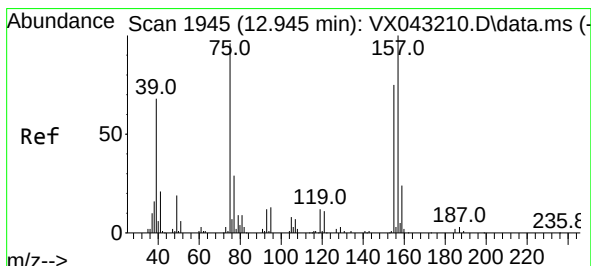
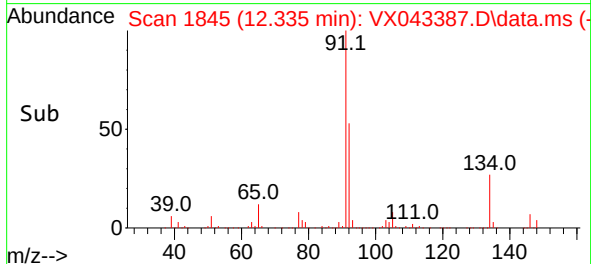
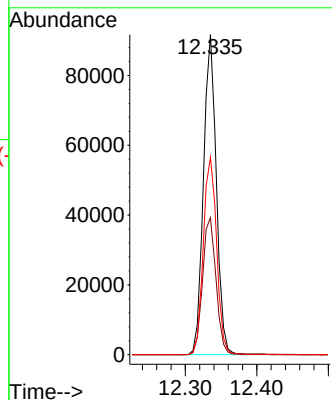
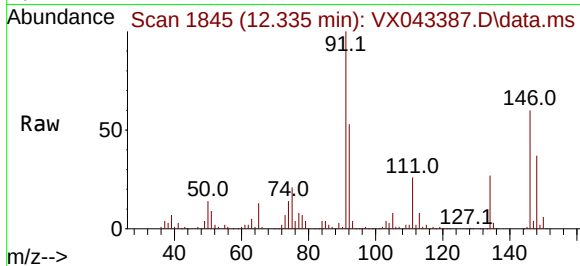




#91
1,2-Dichlorobenzene
Concen: 48.087 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX043387.D
Acq: 14 Oct 2024 17:35

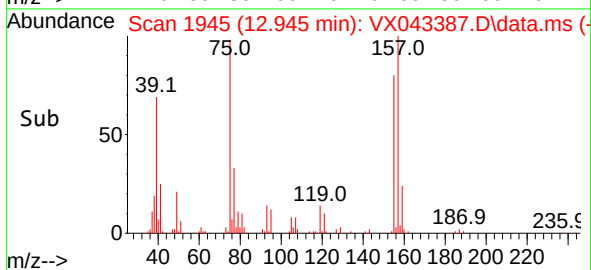
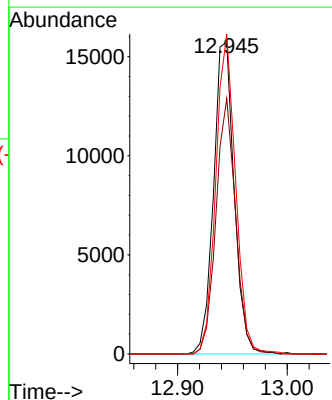
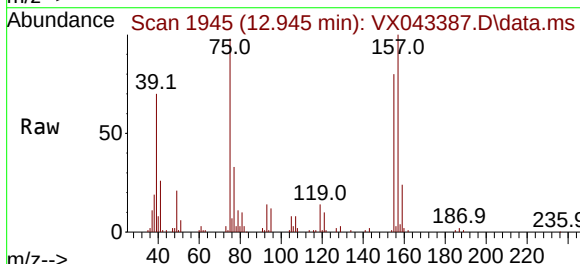
Instrument :
MSVOA_X
ClientSampleId :

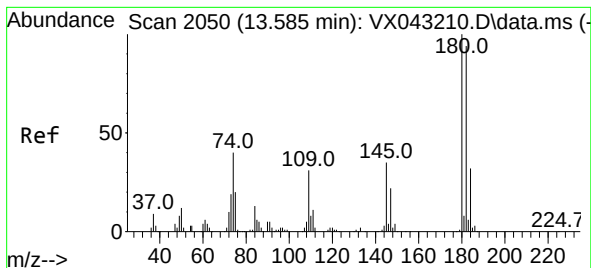
Tgt Ion:146 Resp: 114698
Ion Ratio Lower Upper
146 100
111 44.8 21.9 65.5
148 64.0 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 47.530 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX043387.D
Acq: 14 Oct 2024 17:35

Tgt Ion: 75 Resp: 20568
Ion Ratio Lower Upper
75 100
155 77.9 38.8 116.4
157 98.4 49.0 147.0





#93

1,2,4-Trichlorobenzene

Concen: 50.116 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. -0.000 min

Lab File: VX043387.D

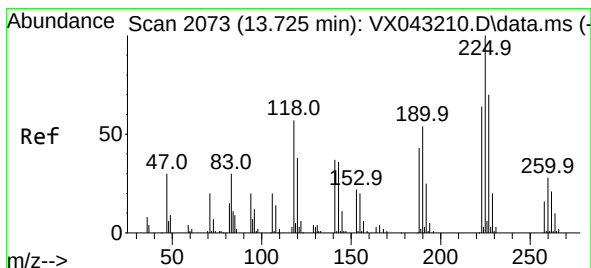
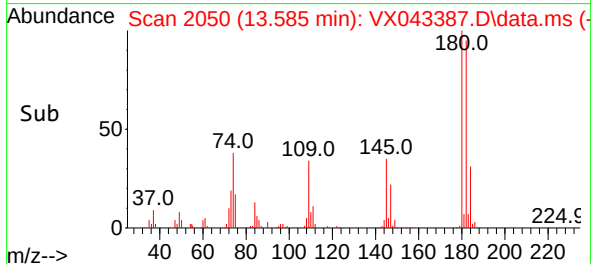
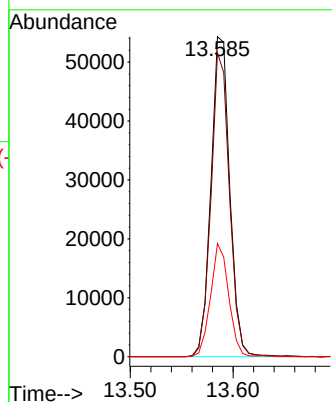
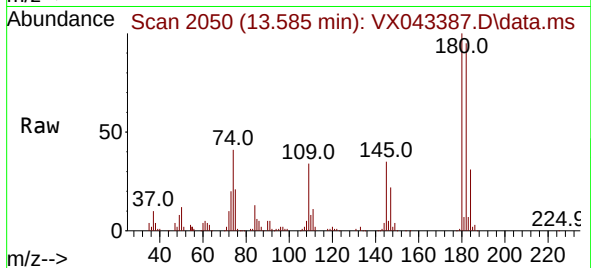
Acq: 14 Oct 2024 17:35

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:180	Resp:	68914
Ion Ratio	Lower	Upper
180	100	
182	93.3	47.1 141.3
145	34.2	16.6 49.8



#94

Hexachlorobutadiene

Concen: 51.763 ug/l

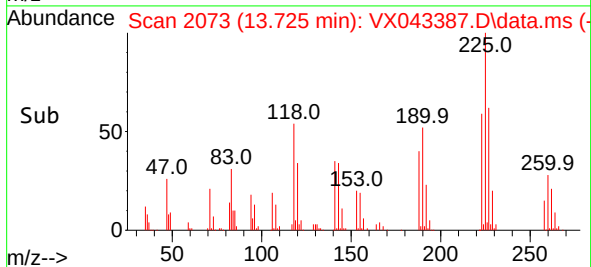
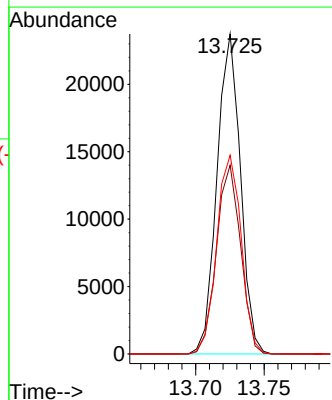
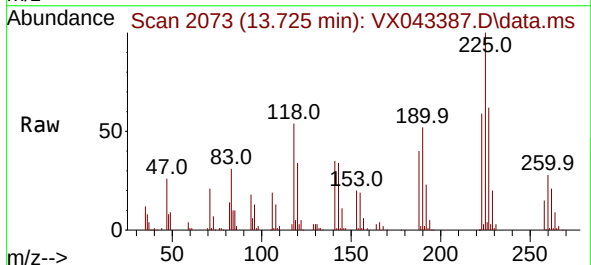
RT: 13.725 min Scan# 2073

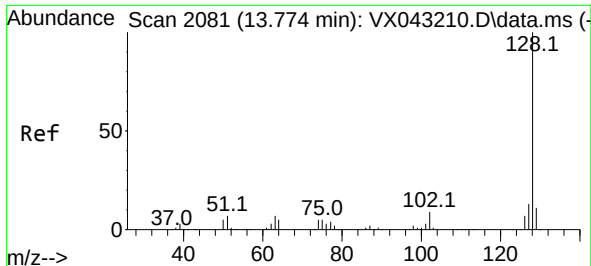
Delta R.T. -0.000 min

Lab File: VX043387.D

Acq: 14 Oct 2024 17:35

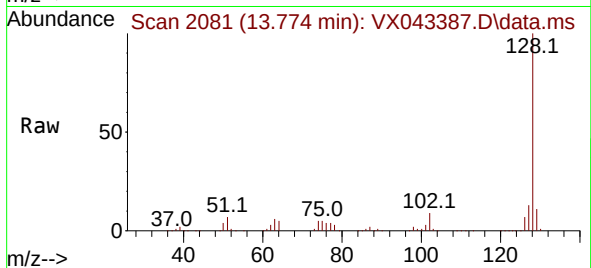
Tgt Ion:225	Resp:	28217
Ion Ratio	Lower	Upper
225	100	
223	60.8	30.8 92.4
227	64.9	32.2 96.6



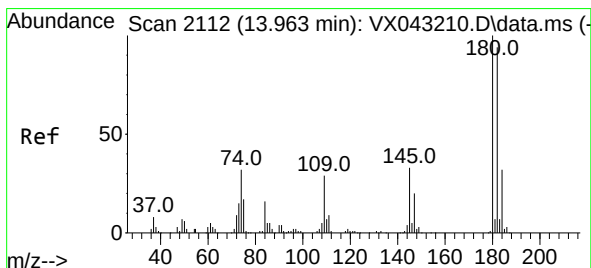
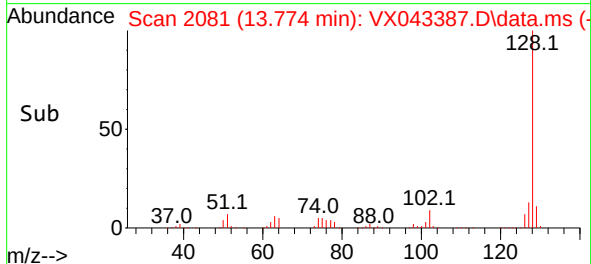
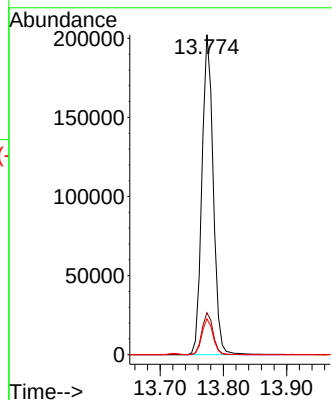


#95
Naphthalene
Concen: 49.786 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX043387.D
Acq: 14 Oct 2024 17:35

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion:128 Resp: 251674
Ion Ratio Lower Upper
128 100
127 13.0 10.2 15.2
129 11.0 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 50.393 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX043387.D
Acq: 14 Oct 2024 17:35

Tgt Ion:180 Resp: 71496
Ion Ratio Lower Upper
180 100
182 94.0 46.5 139.3
145 34.9 17.2 51.6

