

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121124\
 Data File : VX044225.D
 Acq On : 11 Dec 2024 13:23
 Operator : JC/MD
 Sample : IBLK
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Dec 12 04:31:17 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X121124W.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 12 04:28:14 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.544	168	109076	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	204703	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	181988	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	79067	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	93278	48.774	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	97.540%
35) Dibromofluoromethane	5.385	113	68222	48.120	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	96.240%
50) Toluene-d8	8.647	98	251569	52.595	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	105.200%
62) 4-Bromofluorobenzene	11.079	95	87643	52.439	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	104.880%

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	1.166	85	656	0.389	ug/l	87
3) Chloromethane	1.301	50	728	0.451	ug/l	94
4) Vinyl Chloride	1.374	62	722	0.430	ug/l #	63
5) Bromomethane	1.599	94	1283	1.076	ug/l	93
6) Chloroethane	1.685	64	502	0.480	ug/l #	41
7) Trichlorofluoromethane	1.874	101	1211	0.368	ug/l #	79
9) 1,1,2-Trichlorotrifluo...	2.313	101	739	0.555	ug/l	92
10) Methyl Iodide	2.447	142	1030	0.587	ug/l #	83
11) Tert butyl alcohol	2.947	59	4661	17.293	ug/l #	71
12) 1,1-Dichloroethene	2.319	96	758	0.620	ug/l	87
13) Acrolein	2.245	56	796	2.040	ug/l	94
14) Allyl chloride	2.660	41	1097	0.539	ug/l #	89
15) Acrylonitrile	3.075	53	1614	2.162	ug/l #	84
16) Acetone	2.386	43	1323	1.697	ug/l #	88
17) Carbon Disulfide	2.502	76	5755	2.476	ug/l	98
18) Methyl Acetate	2.709	43	961	0.478	ug/l #	86
20) Methylene Chloride	2.782	84	700	0.478	ug/l #	75
21) trans-1,2-Dichloroethene	3.081	96	1662	1.279	ug/l #	81
23) Vinyl Acetate	3.751	43	2996	0.804	ug/l #	73
24) 1,1-Dichloroethane	3.617	63	776	0.304	ug/l #	82
25) 2-Butanone	4.617	43	803	0.724	ug/l #	50
27) cis-1,2-Dichloroethene	4.489	96	647	0.392	ug/l	76
29) Tetrahydrofuran	5.019	42	438	0.616	ug/l #	48
30) Chloroform	5.105	83	858	0.299	ug/l #	82
31) Cyclohexane	5.464	56	512	0.248	ug/l #	56
32) 1,1,1-Trichloroethane	5.391	97	662	0.278	ug/l #	40
36) 1,1-Dichloropropene	5.684	75	633	0.345	ug/l	89
38) Carbon Tetrachloride	5.678	117	582	0.295	ug/l #	54
39) Methylcyclohexane	7.373	83	973	0.444	ug/l #	70
40) Benzene	6.050	78	1857	0.334	ug/l #	88
42) 1,2-Dichloroethane	6.098	62	940	0.410	ug/l #	78
44) Trichloroethene	7.129	130	1451	1.046	ug/l	72
46) Dibromomethane	7.598	93	481	0.436	ug/l #	80
47) Bromodichloromethane	7.830	83	535	0.281	ug/l #	89
49) 1,4-Dioxane	7.684	88	29	1.018	ug/l #	22
51) 4-Methyl-2-Pentanone	8.580	43	1297	0.570	ug/l	98

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 ALS Vial : 9 Sample Multiplier: 1

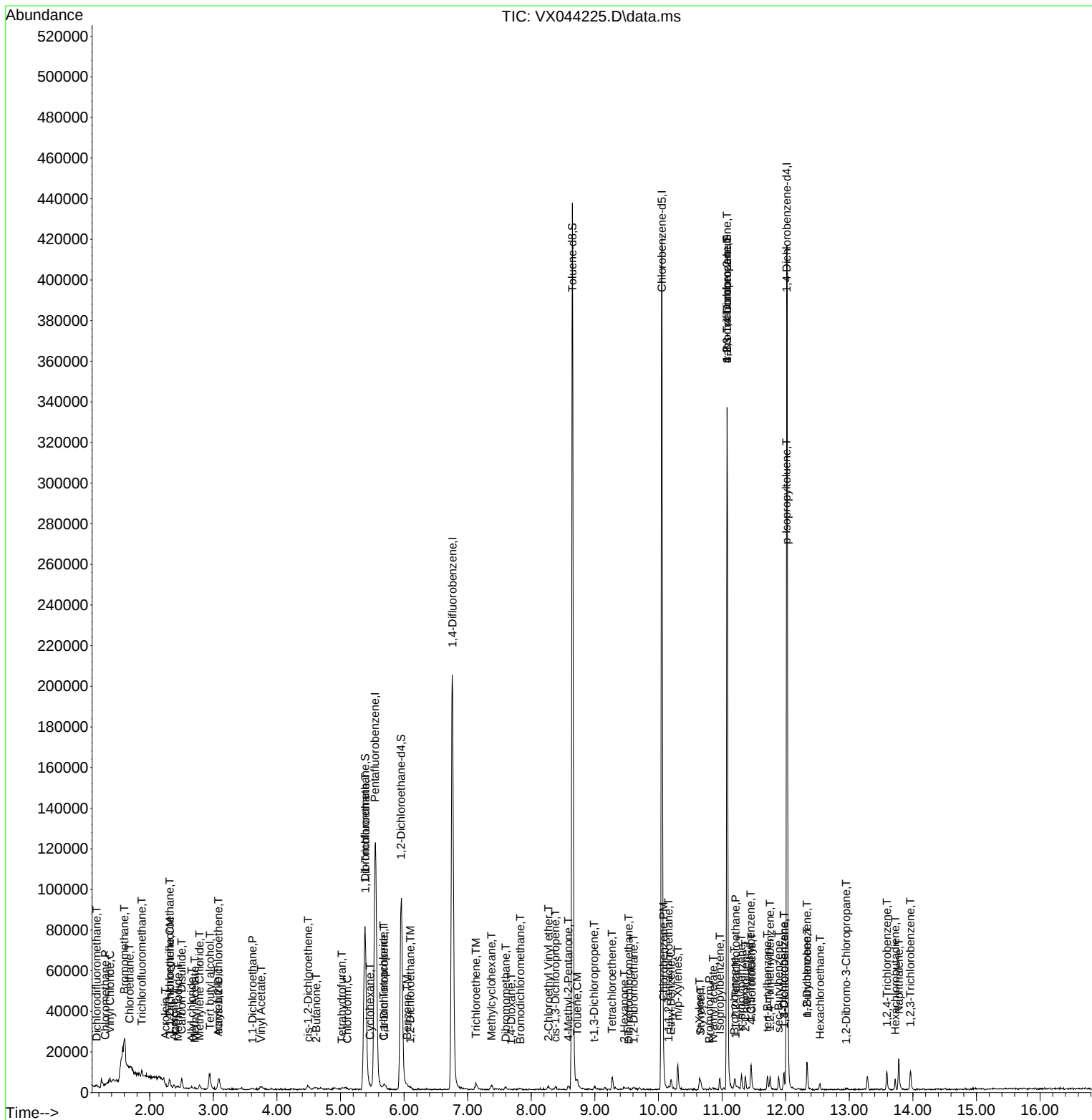
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 ClientSampleId :

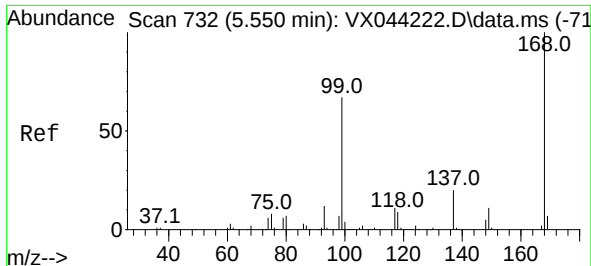
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 Quant Title : SW846 8260
 QLast Update : Thu Dec 12 04:28:14 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
52) Toluene	8.720	92	1682	0.481	ug/l	95
53) t-1,3-Dichloropropene	8.988	75	955	1.478	ug/l #	72
54) cis-1,3-Dichloropropene	8.379	75	924	0.446	ug/l #	80
58) 2-Chloroethyl Vinyl ether	8.269	63	977	0.884	ug/l #	82
59) 2-Hexanone	9.464	43	1391	0.844	ug/l	91
60) Dibromochloromethane	9.531	129	228	1.389	ug/l	76
61) 1,2-Dibromoethane	9.610	107	574	0.406	ug/l	84
64) Tetrachloroethene	9.269	164	1272	1.053	ug/l #	65
65) Chlorobenzene	10.079	112	2770	0.710	ug/l	93
66) 1,1,1,2-Tetrachloroethane	10.159	131	396	0.316	ug/l #	49
67) Ethyl Benzene	10.195	91	3547	0.526	ug/l	96
68) m/p-Xylenes	10.305	106	3022	1.222	ug/l	97
69) o-Xylene	10.646	106	1101	0.440	ug/l	95
70) Styrene	10.659	104	2095	0.522	ug/l #	85
71) Bromoform	10.799	173	242	1.530	ug/l #	29
73) Isopropylbenzene	10.963	105	3119	0.515	ug/l	89
74) N-amyl acetate	10.860	43	762	0.272	ug/l #	68
75) 1,1,2,2-Tetrachloroethane	11.213	83	503	0.239	ug/l #	87
76) 1,2,3-Trichloropropane	11.079	75	48962	27.735	ug/l #	36
77) Bromobenzene	11.195	156	1095	0.746	ug/l	90
78) n-propylbenzene	11.305	91	4895	0.732	ug/l	97
79) 2-Chlorotoluene	11.366	91	3333	0.770	ug/l	92
80) 1,3,5-Trimethylbenzene	11.451	105	2940	0.586	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.079	75	48962	76.185	ug/l #	4
82) 4-Chlorotoluene	11.463	91	4128	0.862	ug/l	91
83) tert-Butylbenzene	11.713	119	2364	0.477	ug/l	88
84) 1,2,4-Trimethylbenzene	11.756	105	3222	0.654	ug/l	99
85) sec-Butylbenzene	11.890	105	3837	0.637	ug/l	95
86) p-Isopropyltoluene	12.012	119	3056	0.610	ug/l	83
87) 1,3-Dichlorobenzene	11.975	146	2948	1.150	ug/l	91
88) 1,4-Dichlorobenzene	11.975	146	2948	1.119	ug/l	91
89) n-Butylbenzene	12.335	91	3519	0.835	ug/l	87
90) Hexachloroethane	12.542	117	254	0.347	ug/l	69
91) 1,2-Dichlorobenzene	12.335	146	1891	0.710	ug/l	89
92) 1,2-Dibromo-3-Chloropr...	12.951	75	150	0.368	ug/l #	15
93) 1,2,4-Trichlorobenzene	13.591	180	2154	1.476	ug/l	95
94) Hexachlorobutadiene	13.725	225	615	1.048	ug/l	89
95) Naphthalene	13.780	128	10445	1.833	ug/l	97
96) 1,2,3-Trichlorobenzene	13.963	180	2472	1.597	ug/l	94

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

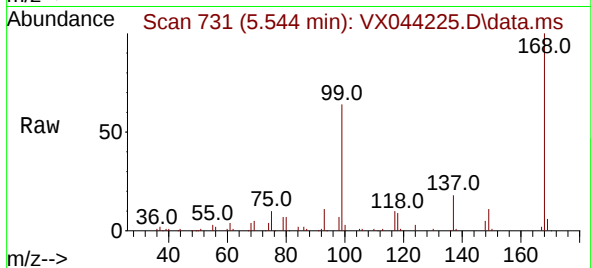
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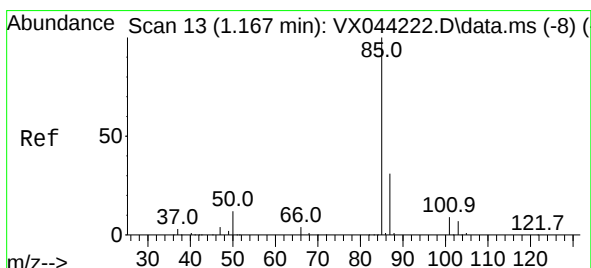
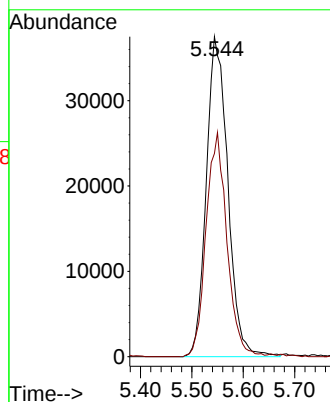
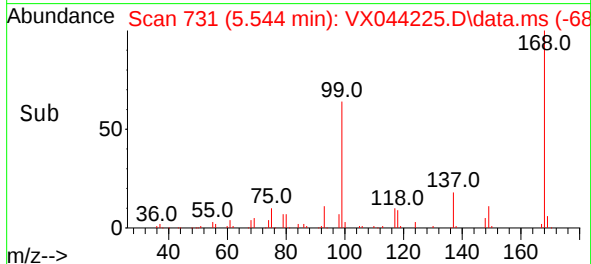


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX044225.D
Acq: 11 Dec 2024 13:23

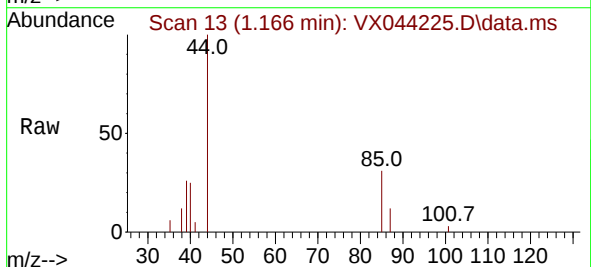
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MSVOA_X
ClientSampleId :



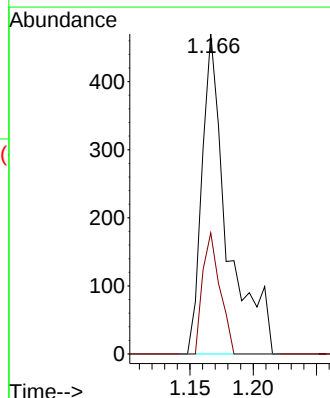
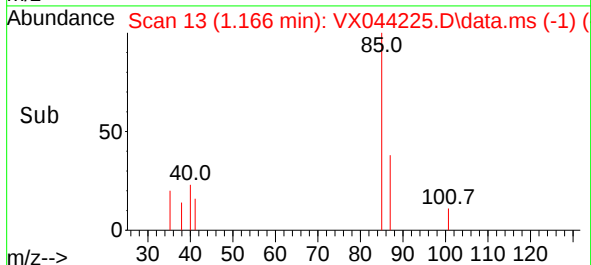
Tgt Ion:168 Resp: 109076
Ion Ratio Lower Upper
168 100
99 63.5 53.4 80.0

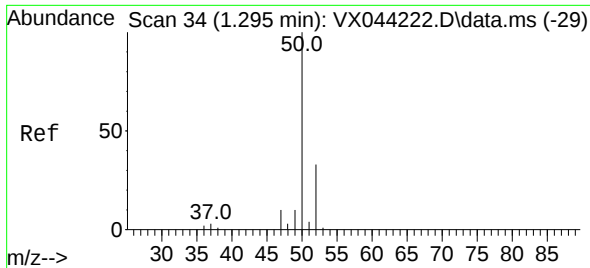


#2
Dichlorodifluoromethane
Concen: 0.389 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX044225.D
Acq: 11 Dec 2024 13:23



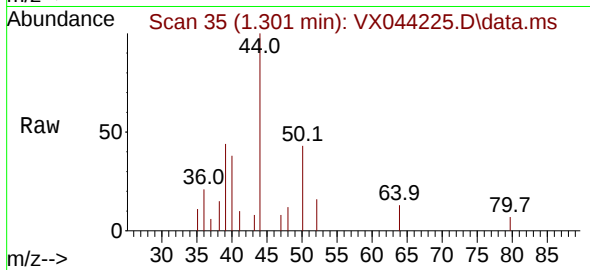
Tgt Ion: 85 Resp: 656
Ion Ratio Lower Upper
85 100
87 37.9 15.4 46.4



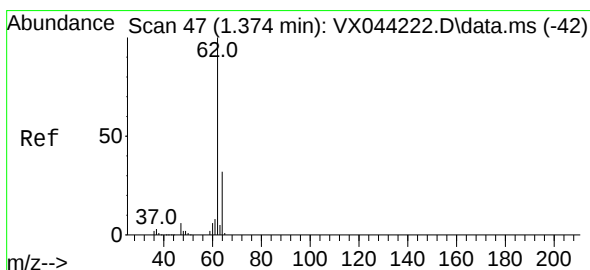
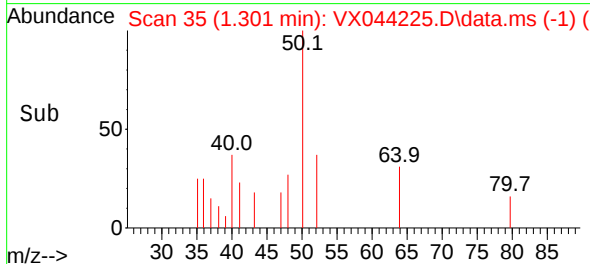
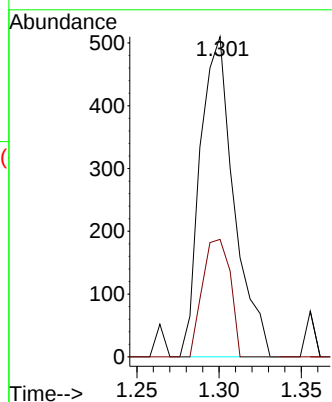


#3
Chloromethane
Concen: 0.451 ug/l
RT: 1.301 min Scan# 34
Delta R.T. 0.006 min
Lab File: VX044225.D
Acq: 11 Dec 2024 13:23

Instrument :
MSVOA_X
ClientSampleId :

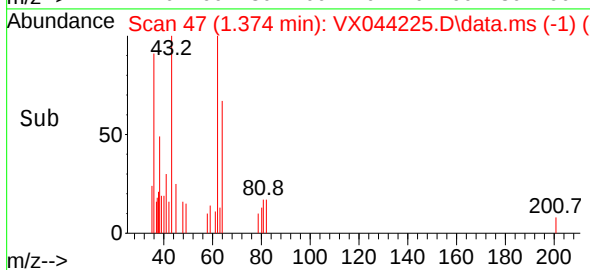
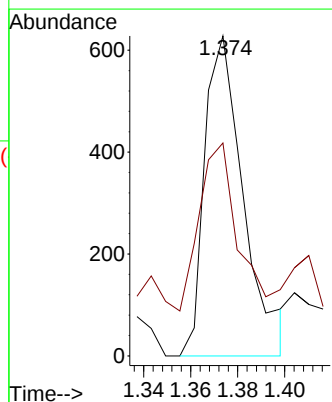
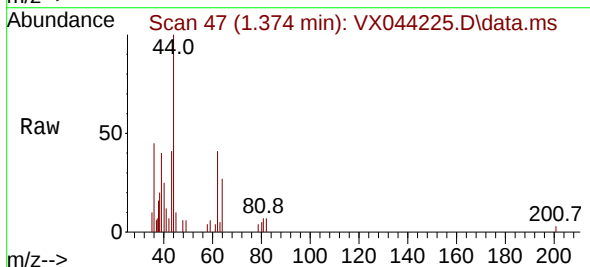


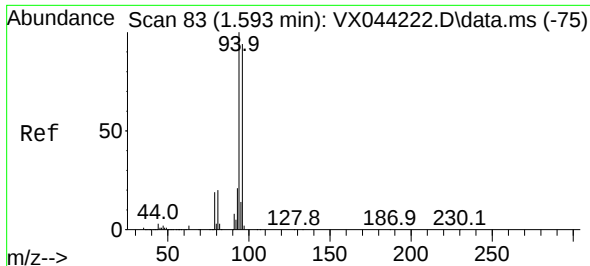
Tgt Ion: 50 Resp: 728
Ion Ratio Lower Upper
50 100
52 36.7 26.5 39.7



#4
Vinyl Chloride
Concen: 0.430 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX044225.D
Acq: 11 Dec 2024 13:23

Tgt Ion: 62 Resp: 722
Ion Ratio Lower Upper
62 100
64 52.5 25.7 38.5#

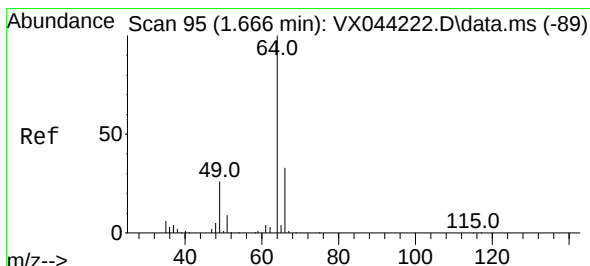
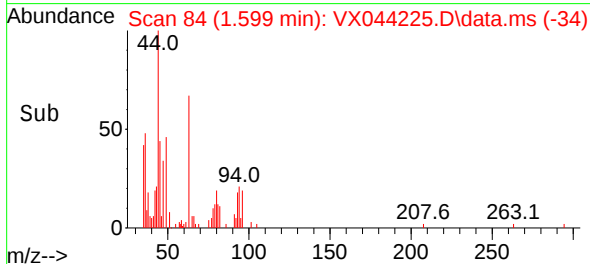
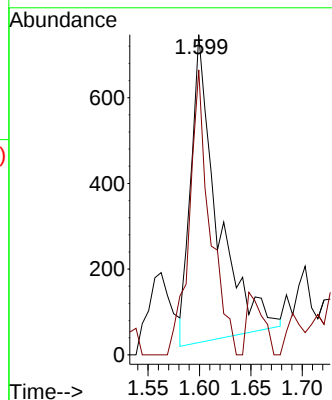
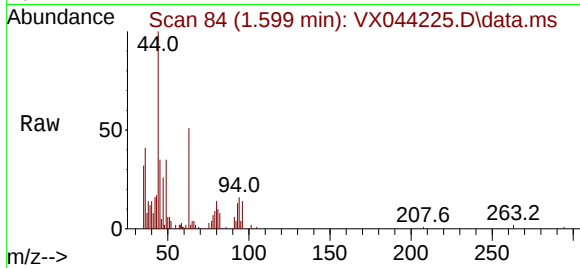




#5
Bromomethane
Concen: 1.076 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.006 min
Lab File: VX044225.D
Acq: 11 Dec 2024 13:23

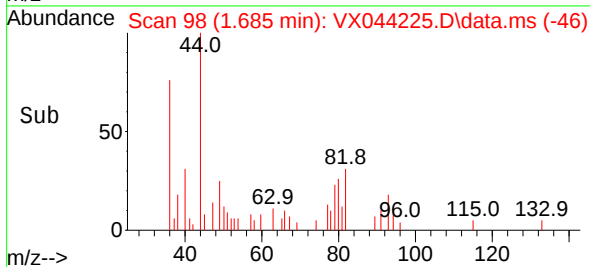
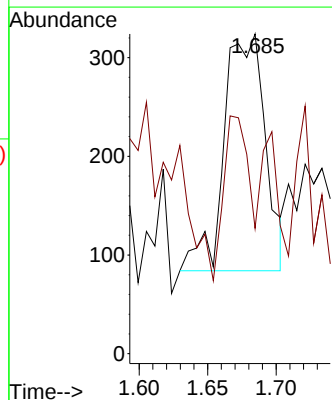
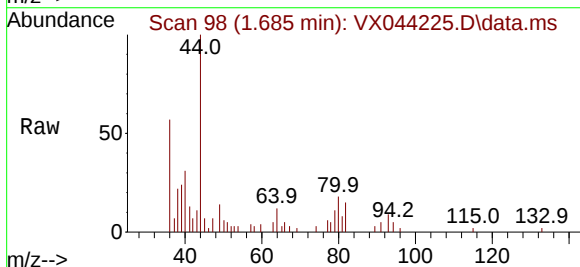
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ClientSampleId :

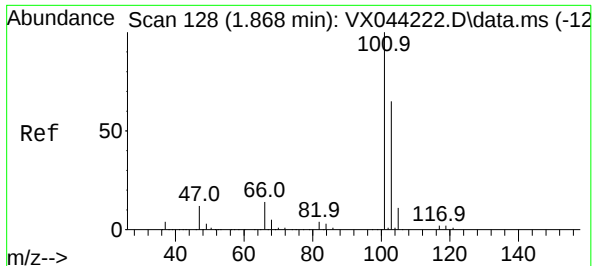
Tgt Ion: 94 Resp: 1283
Ion Ratio Lower Upper
94 100
96 100.2 74.9 112.3



#6
Chloroethane
Concen: 0.480 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.018 min
Lab File: VX044225.D
Acq: 11 Dec 2024 13:23

Tgt Ion: 64 Resp: 502
Ion Ratio Lower Upper
64 100
66 0.0 26.6 39.8#

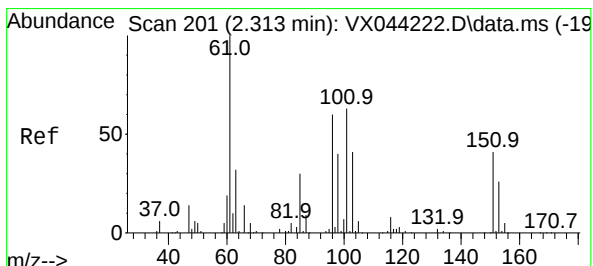
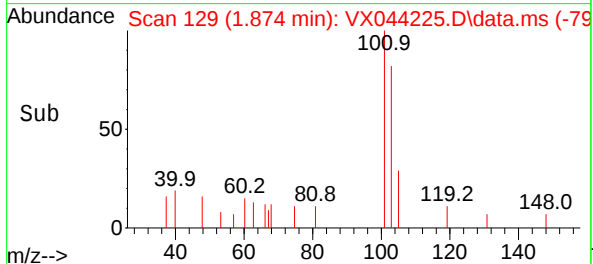
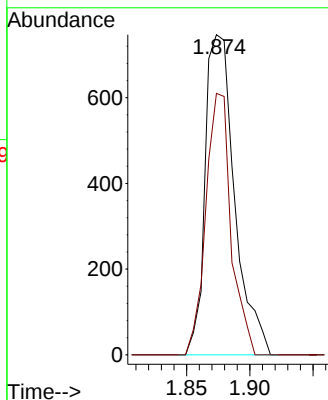
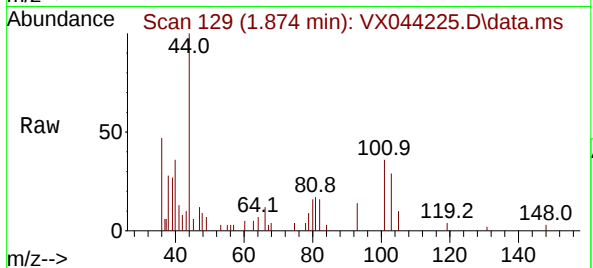




#7
 Trichlorofluoromethane
 Concen: 0.368 ug/l
 RT: 1.874 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VX044225.D
 Acq: 11 Dec 2024 13:23

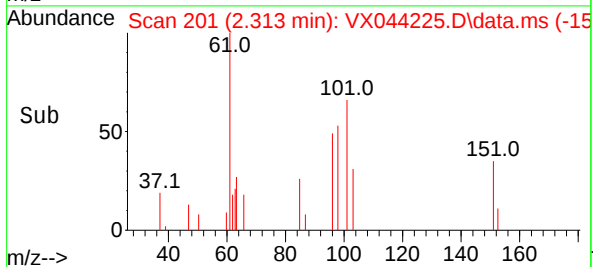
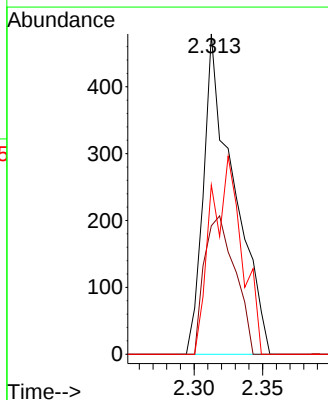
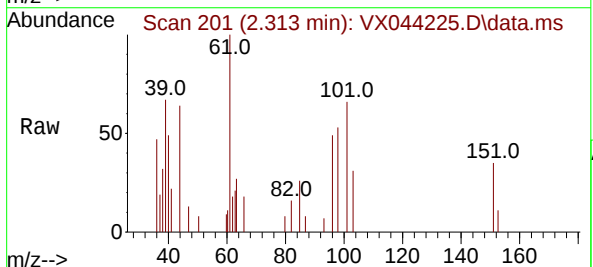
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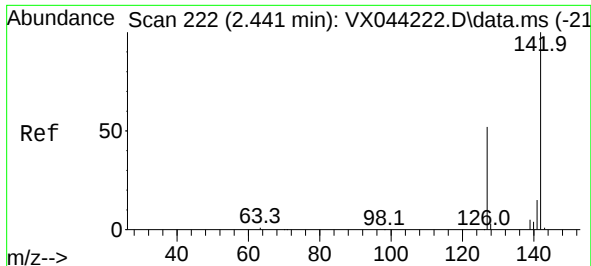
Tgt Ion:101 Resp: 1211
 Ion Ratio Lower Upper
 101 100
 103 81.7 51.8 77.8#



#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 0.555 ug/l
 RT: 2.313 min Scan# 201
 Delta R.T. -0.000 min
 Lab File: VX044225.D
 Acq: 11 Dec 2024 13:23

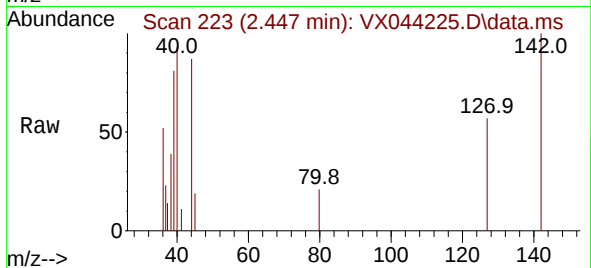
Tgt Ion:101 Resp: 739
 Ion Ratio Lower Upper
 101 100
 85 43.7 38.5 57.7
 151 62.4 55.8 83.6



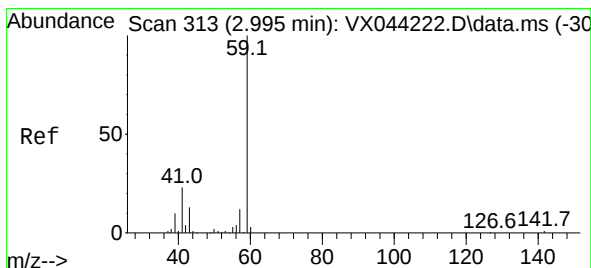
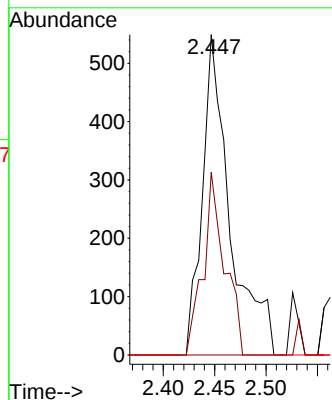
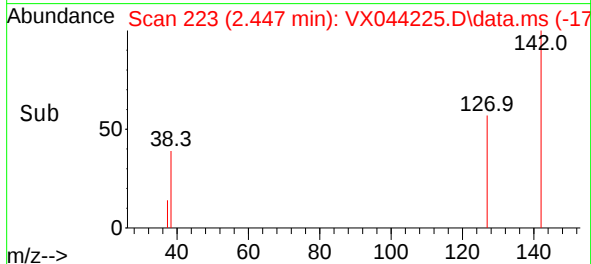


#10
Methyl Iodide
Concen: 0.587 ug/l
RT: 2.447 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX044225.D
Acq: 11 Dec 2024 13:23

Instrument :
MSVOA_X
ClientSampleId :

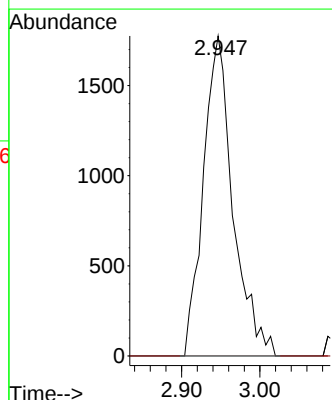
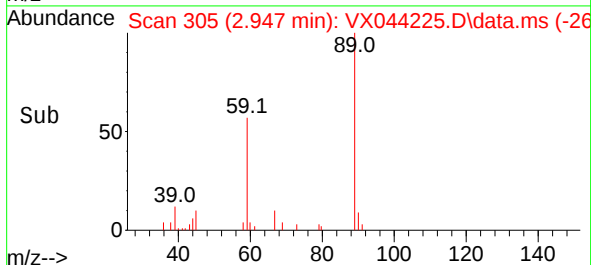
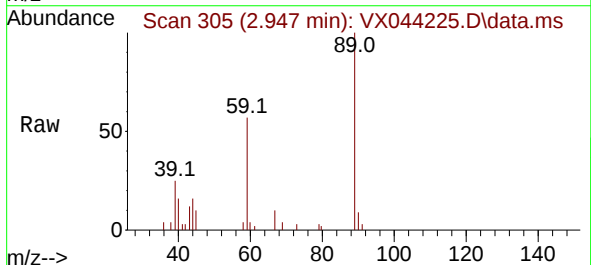


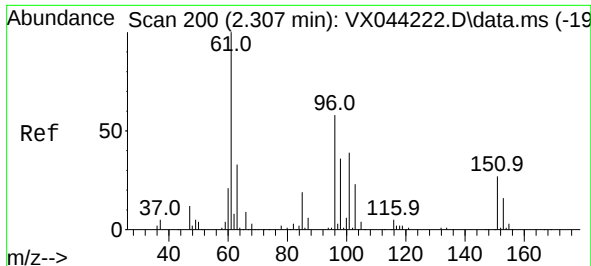
Tgt Ion:142 Resp: 1030
Ion Ratio Lower Upper
142 100
127 44.2 41.8 62.8
141 0.0 11.5 17.3#



#11
Tert butyl alcohol
Concen: 17.293 ug/l
RT: 2.947 min Scan# 305
Delta R.T. -0.049 min
Lab File: VX044225.D
Acq: 11 Dec 2024 13:23

Tgt Ion: 59 Resp: 4661
Ion Ratio Lower Upper
59 100
57 0.0 8.8 13.2#

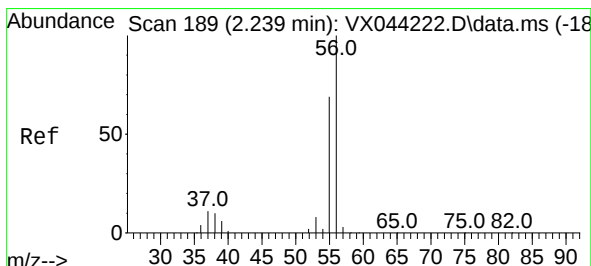
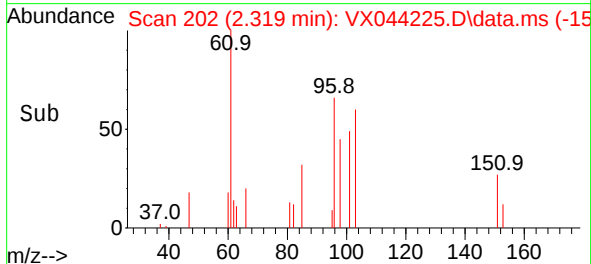
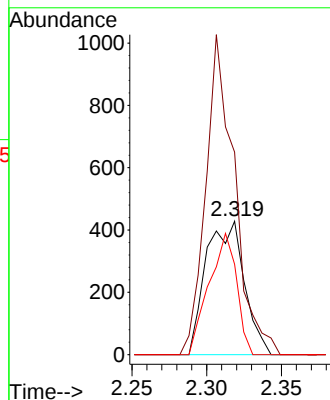
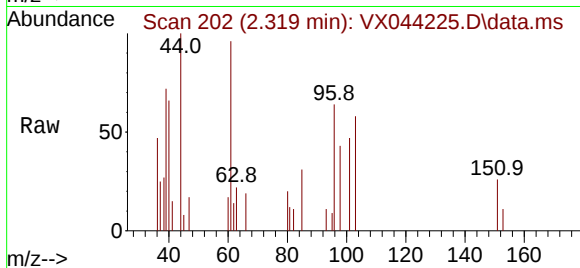




#12
1,1-Dichloroethene
Concen: 0.620 ug/l
RT: 2.319 min Scan# 20
Delta R.T. 0.012 min
Lab File: VX044225.D
Acq: 11 Dec 2024 13:23

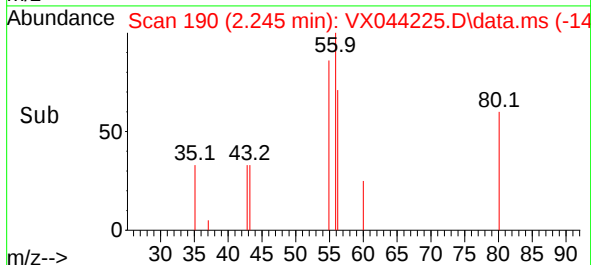
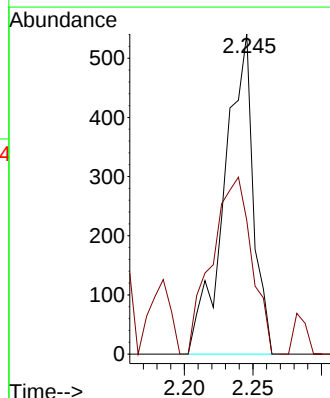
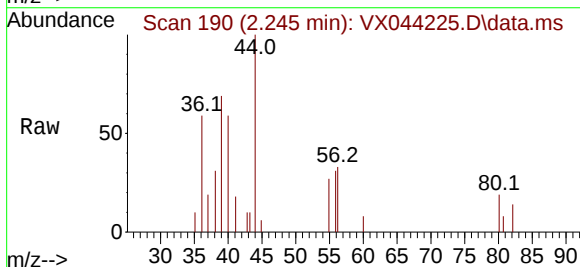
Instrument :
MSVOA_X
ClientSampleId :

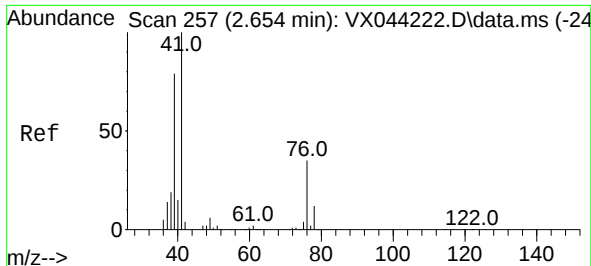
Tgt Ion: 96 Resp: 758
Ion Ratio Lower Upper
96 100
61 151.9 138.0 207.0
98 67.8 50.0 75.0



#13
Acrolein
Concen: 2.040 ug/l
RT: 2.245 min Scan# 190
Delta R.T. 0.006 min
Lab File: VX044225.D
Acq: 11 Dec 2024 13:23

Tgt Ion: 56 Resp: 796
Ion Ratio Lower Upper
56 100
55 76.0 56.6 84.8





#14

Allyl chloride

Concen: 0.539 ug/l

RT: 2.660 min Scan# 2

Delta R.T. 0.006 min

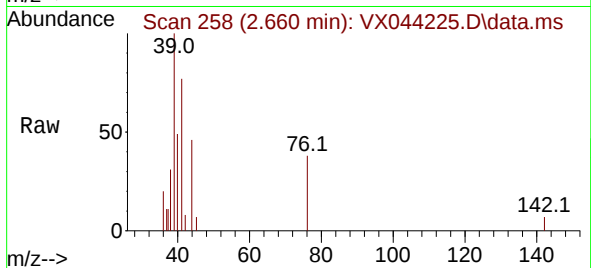
Lab File: VX044225.D

Acq: 11 Dec 2024 13:23

Instrument :

MSVOA_X

ClientSampleId :



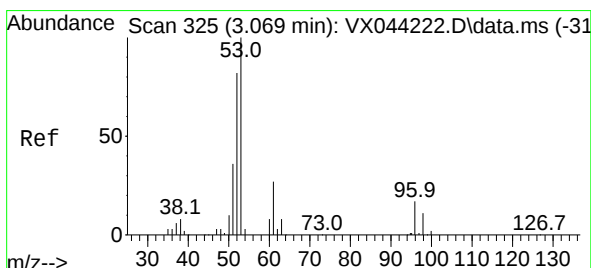
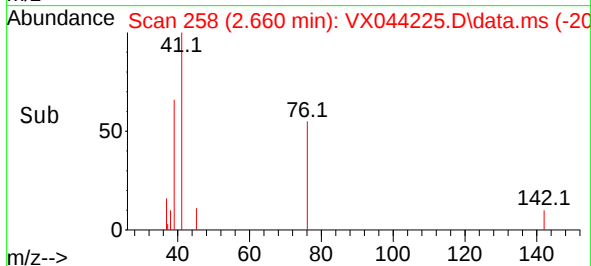
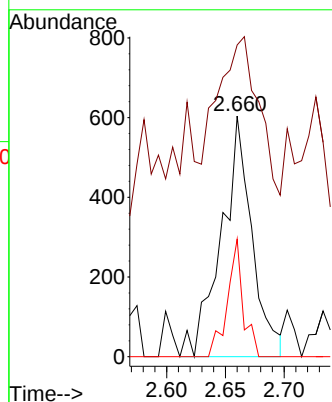
Tgt Ion: 41 Resp: 1097

Ion Ratio Lower Upper

41 100

39 85.4 61.9 92.9

76 25.0 27.4 41.2#



#15

Acrylonitrile

Concen: 2.162 ug/l

RT: 3.075 min Scan# 326

Delta R.T. 0.006 min

Lab File: VX044225.D

Acq: 11 Dec 2024 13:23

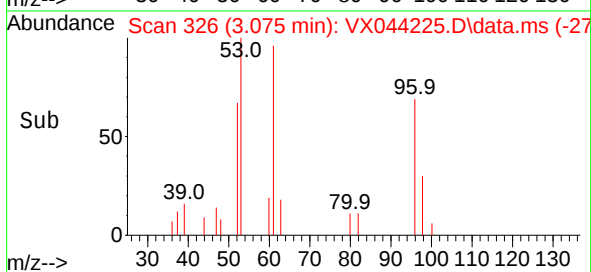
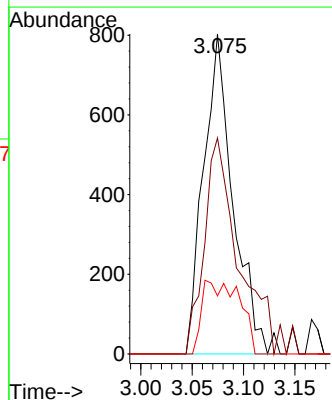
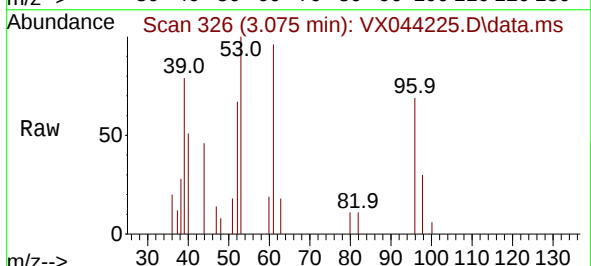
Tgt Ion: 53 Resp: 1614

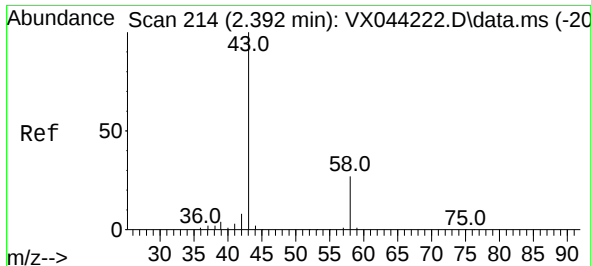
Ion Ratio Lower Upper

53 100

52 79.9 67.4 101.0

51 12.9 30.3 45.5#

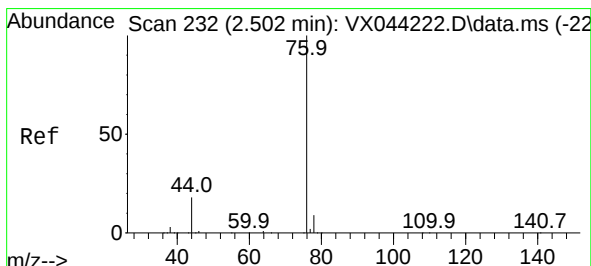
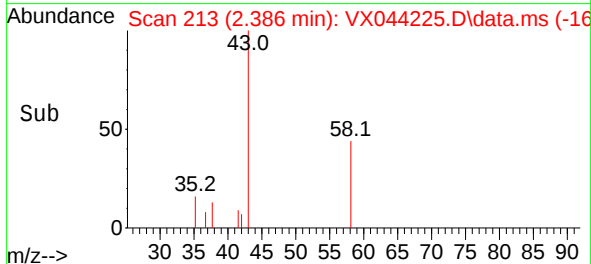
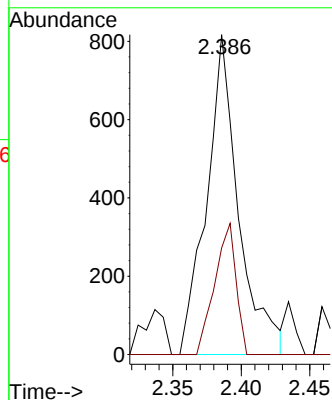
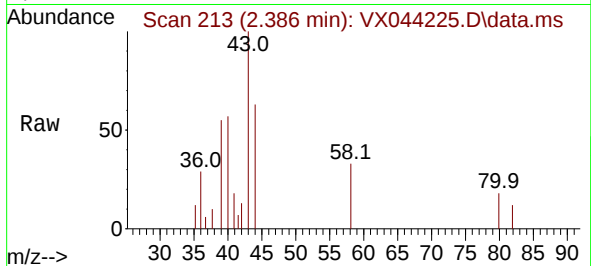




#16
Acetone
Concen: 1.697 ug/l
RT: 2.386 min Scan# 214
Delta R.T. -0.006 min
Lab File: VX044225.D
Acq: 11 Dec 2024 13:23

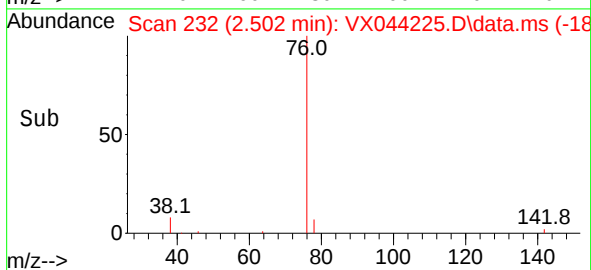
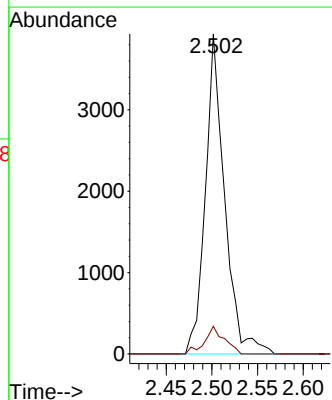
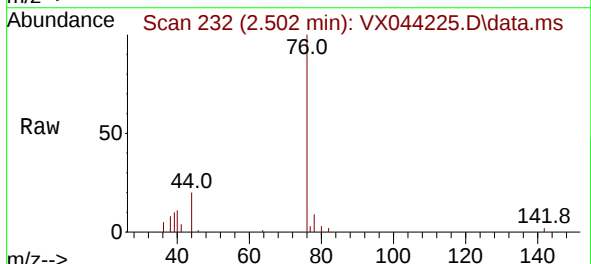
Instrument :
MSVOA_X
ClientSampleId :

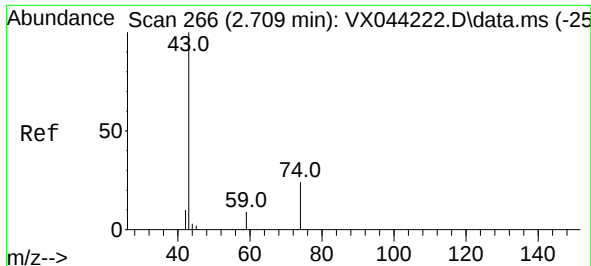
Tgt Ion: 43 Resp: 1323
Ion Ratio Lower Upper
43 100
58 33.3 21.6 32.4#



#17
Carbon Disulfide
Concen: 2.476 ug/l
RT: 2.502 min Scan# 232
Delta R.T. -0.000 min
Lab File: VX044225.D
Acq: 11 Dec 2024 13:23

Tgt Ion: 76 Resp: 5755
Ion Ratio Lower Upper
76 100
78 8.6 7.4 11.0





#18

Methyl Acetate

Concen: 0.478 ug/l

RT: 2.709 min Scan# 266

Delta R.T. -0.000 min

Lab File: VX044225.D

Acq: 11 Dec 2024 13:23

Instrument :

MSVOA_X

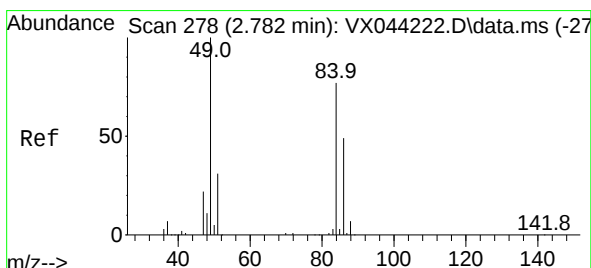
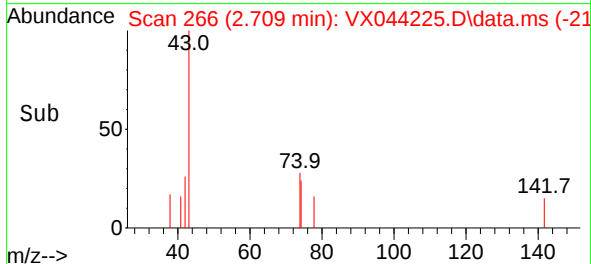
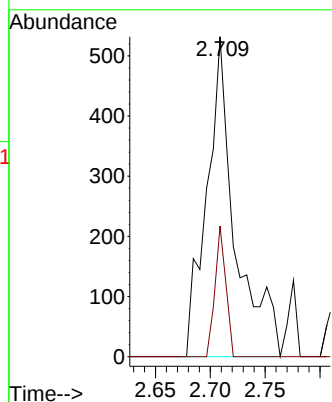
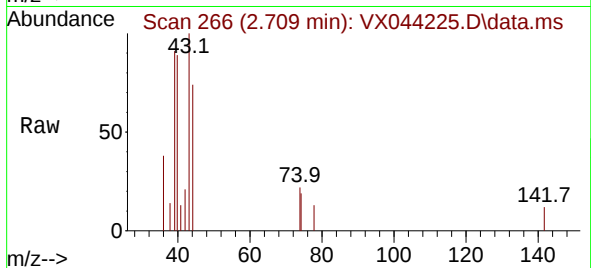
ClientSampleId :

Tgt Ion: 43 Resp: 961

Ion Ratio Lower Upper

43 100

74 15.5 17.7 26.5#



#20

Methylene Chloride

Concen: 0.478 ug/l

RT: 2.782 min Scan# 278

Delta R.T. -0.000 min

Lab File: VX044225.D

Acq: 11 Dec 2024 13:23

Tgt Ion: 84 Resp: 700

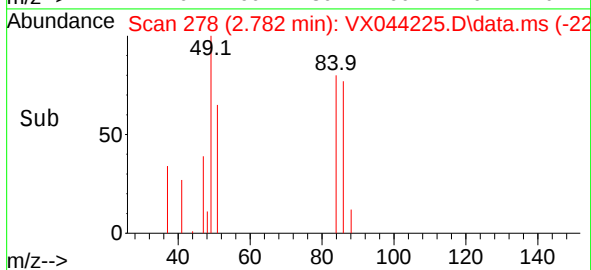
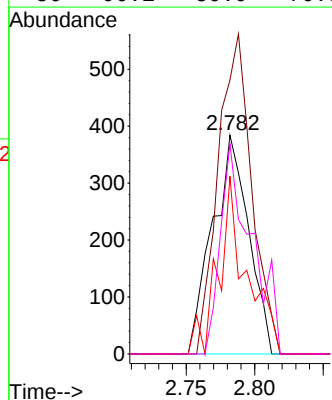
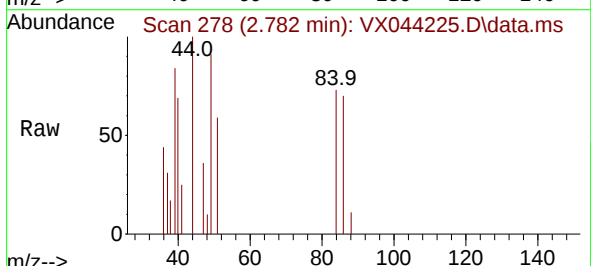
Ion Ratio Lower Upper

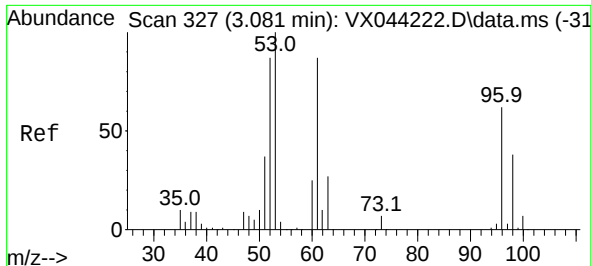
84 100

49 125.3 104.2 156.4

51 81.3 32.2 48.4#

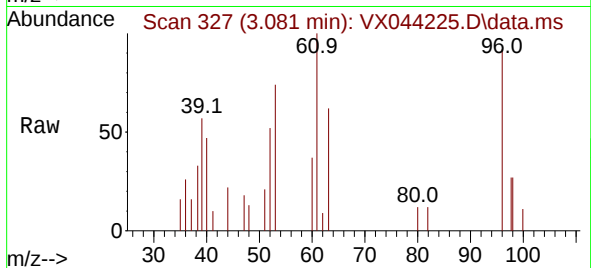
86 96.1 50.9 76.3#



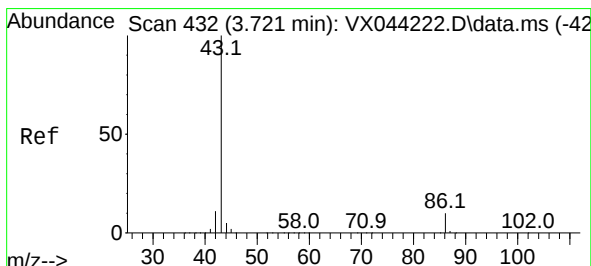
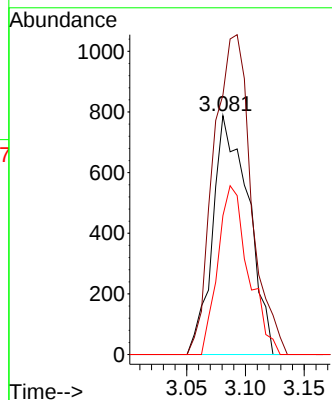
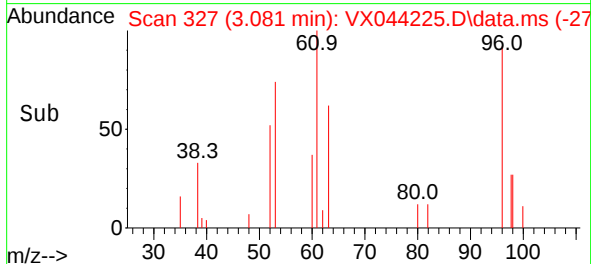


#21
trans-1,2-Dichloroethene
Concen: 1.279 ug/l
RT: 3.081 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX044225.D
Acq: 11 Dec 2024 13:23

Instrument :
MSVOA_X
ClientSampleId :

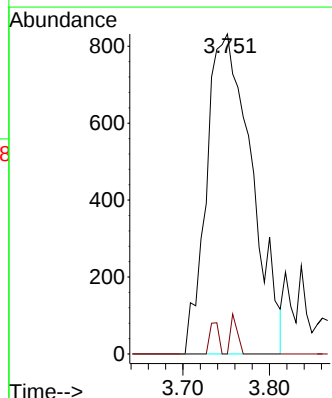
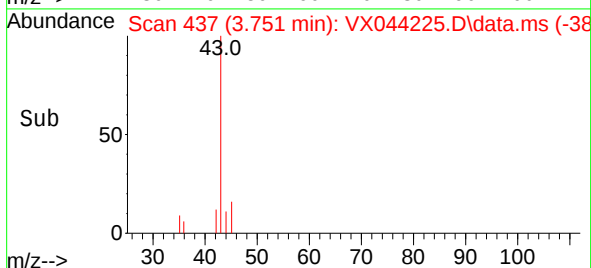
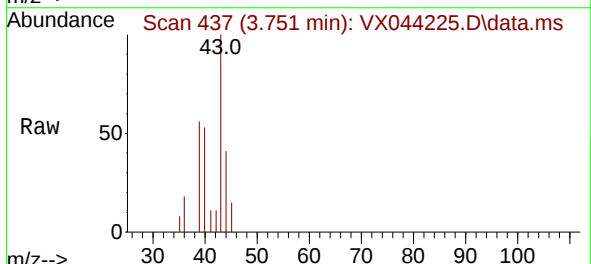


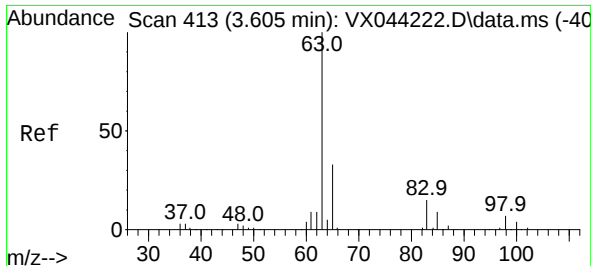
Tgt Ion: 96 Resp: 1662
Ion Ratio Lower Upper
96 100
61 108.6 112.0 168.0#
98 58.1 48.8 73.2



#23
Vinyl Acetate
Concen: 0.804 ug/l
RT: 3.751 min Scan# 437
Delta R.T. 0.030 min
Lab File: VX044225.D
Acq: 11 Dec 2024 13:23

Tgt Ion: 43 Resp: 2996
Ion Ratio Lower Upper
43 100
86 0.0 8.2 12.2#

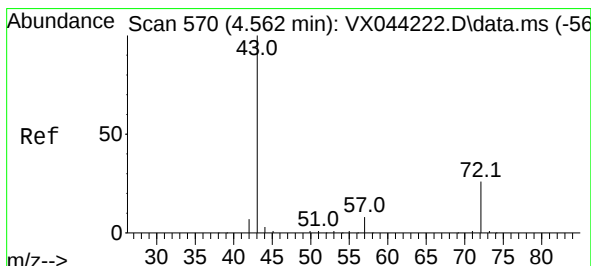
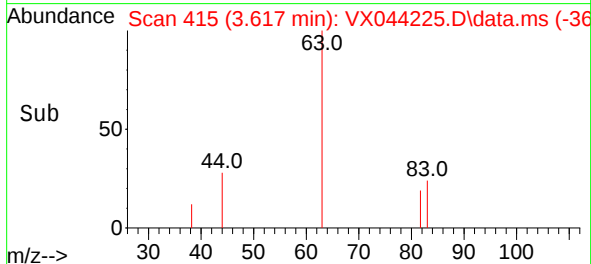
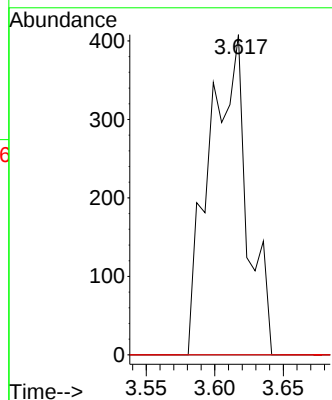
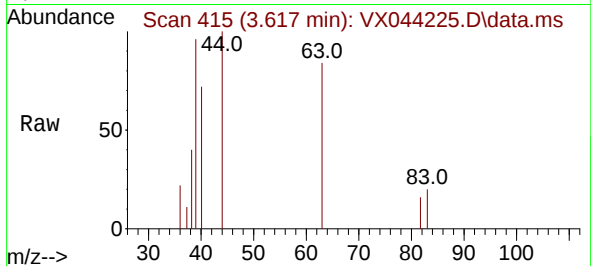




#24
1,1-Dichloroethane
Concen: 0.304 ug/l
RT: 3.617 min Scan# 413
Delta R.T. 0.012 min
Lab File: VX044225.D
Acq: 11 Dec 2024 13:23

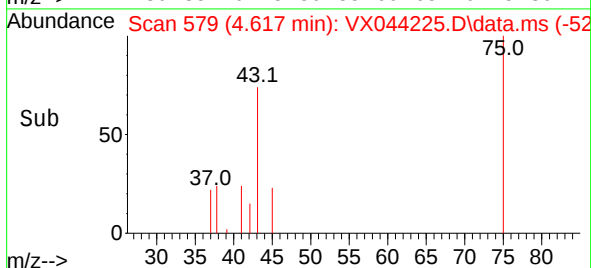
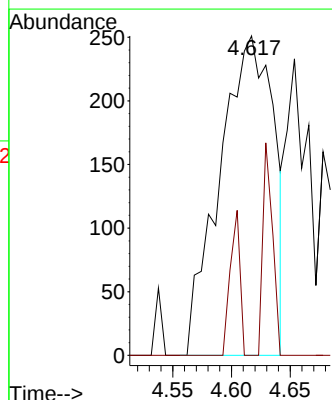
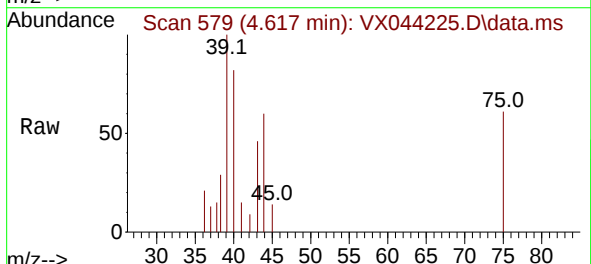
Instrument :
MSVOA_X
ClientSampleId :

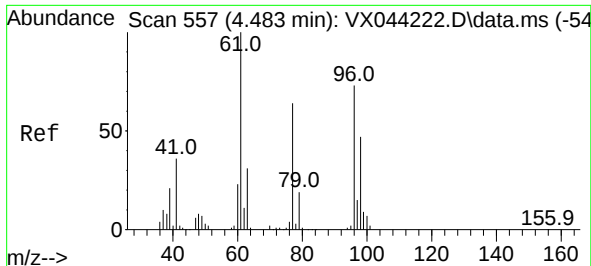
Tgt Ion: 63 Resp: 776
Ion Ratio Lower Upper
63 100
98 0.0 3.6 10.8#
100 0.0 2.1 6.3#



#25
2-Butanone
Concen: 0.724 ug/l
RT: 4.617 min Scan# 579
Delta R.T. 0.055 min
Lab File: VX044225.D
Acq: 11 Dec 2024 13:23

Tgt Ion: 43 Resp: 803
Ion Ratio Lower Upper
43 100
72 0.0 20.2 30.4#

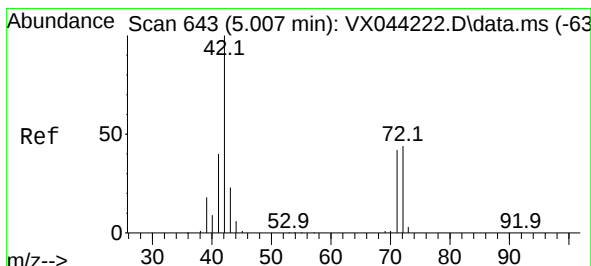
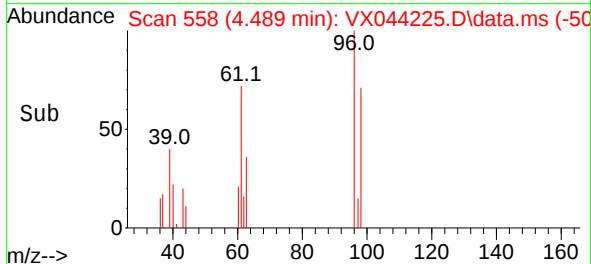
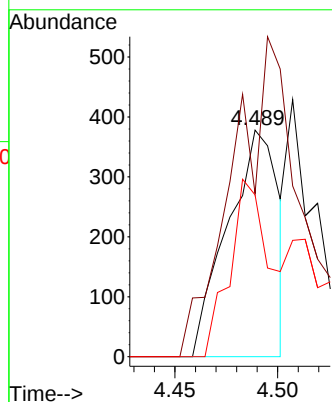
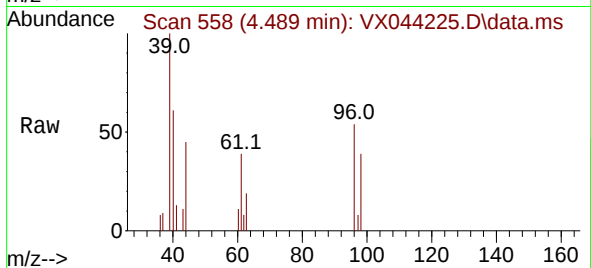




#27
cis-1,2-Dichloroethene
Concen: 0.392 ug/l
RT: 4.489 min Scan# 557
Delta R.T. 0.006 min
Lab File: VX044225.D
Acq: 11 Dec 2024 13:23

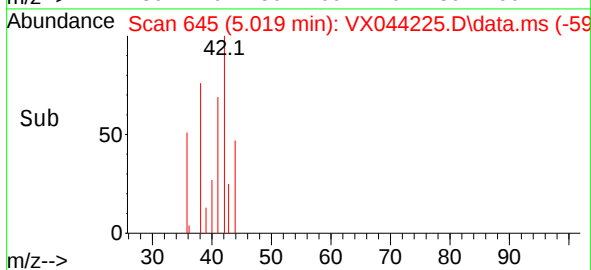
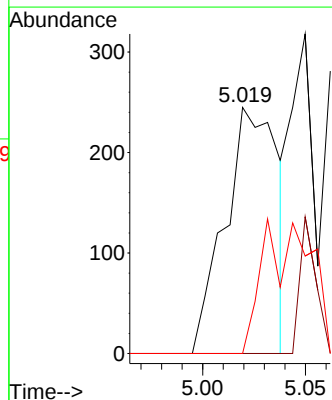
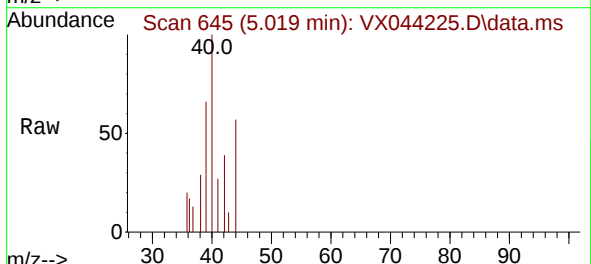
Instrument :
MSVOA_X
ClientSampleId :

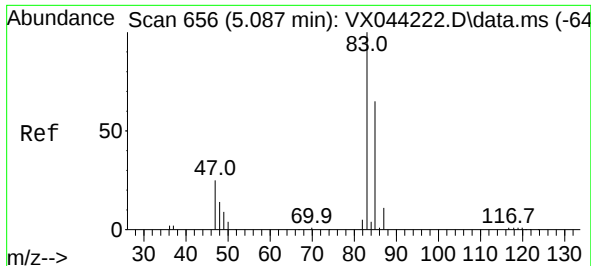
Tgt Ion: 96 Resp: 647
Ion Ratio Lower Upper
96 100
61 190.4 0.0 299.0
98 61.1 0.0 129.0



#29
Tetrahydrofuran
Concen: 0.616 ug/l
RT: 5.019 min Scan# 645
Delta R.T. 0.012 min
Lab File: VX044225.D
Acq: 11 Dec 2024 13:23

Tgt Ion: 42 Resp: 438
Ion Ratio Lower Upper
42 100
72 0.0 37.0 55.6#
71 21.0 33.6 50.4#





#30

Chloroform

Concen: 0.299 ug/l

RT: 5.105 min Scan# 656

Delta R.T. 0.018 min

Lab File: VX044225.D

Acq: 11 Dec 2024 13:23

Instrument :

MSVOA_X

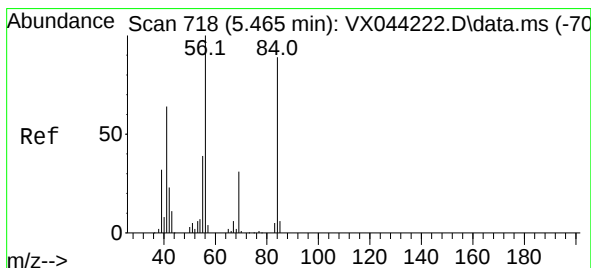
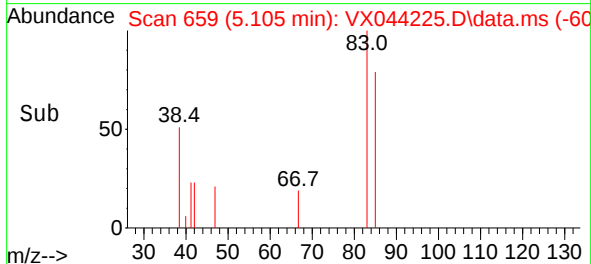
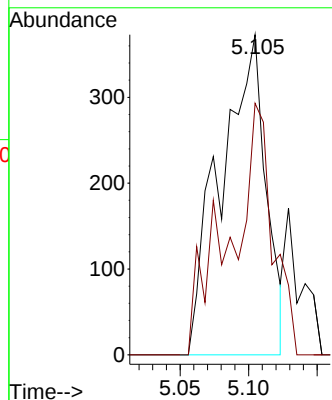
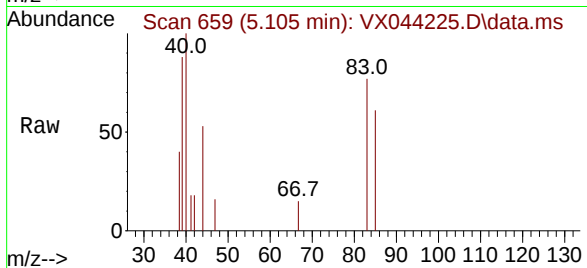
ClientSampleId :

Tgt Ion: 83 Resp: 858

Ion Ratio Lower Upper

83 100

85 78.6 51.6 77.4#



#31

Cyclohexane

Concen: 0.248 ug/l

RT: 5.464 min Scan# 718

Delta R.T. -0.000 min

Lab File: VX044225.D

Acq: 11 Dec 2024 13:23

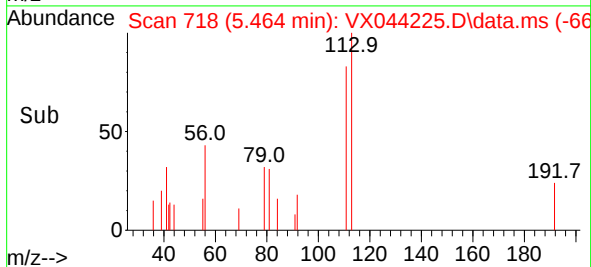
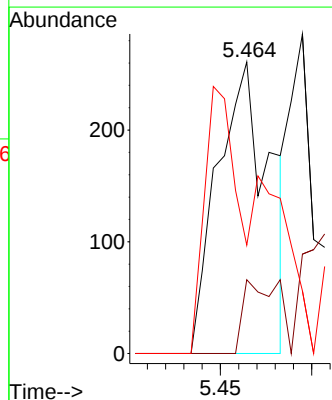
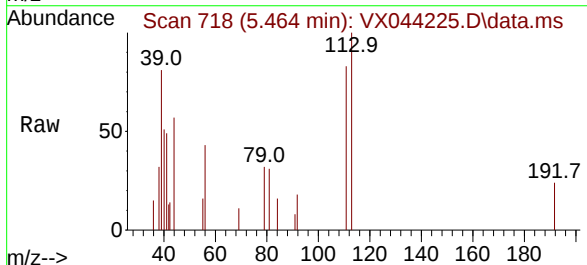
Tgt Ion: 56 Resp: 512

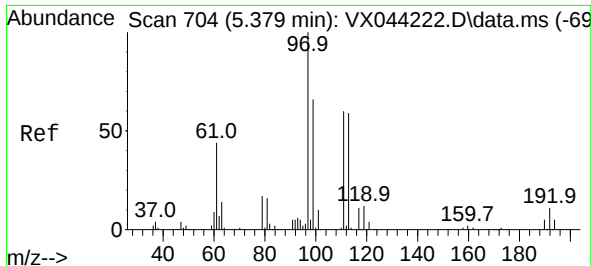
Ion Ratio Lower Upper

56 100

69 25.3 24.7 37.1

84 37.2 71.0 106.6#

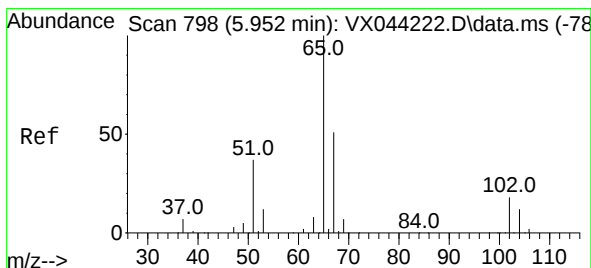
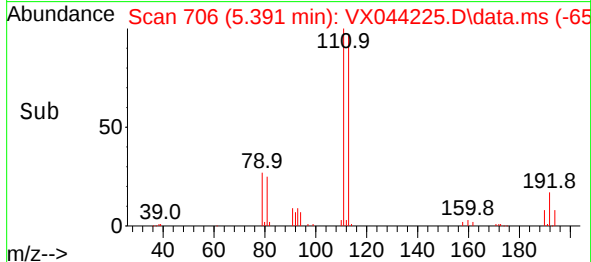
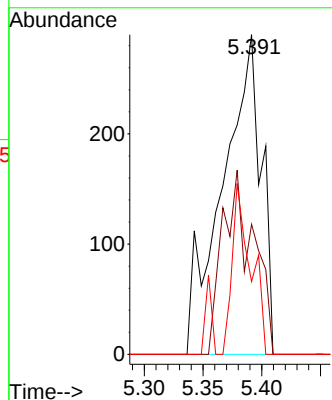
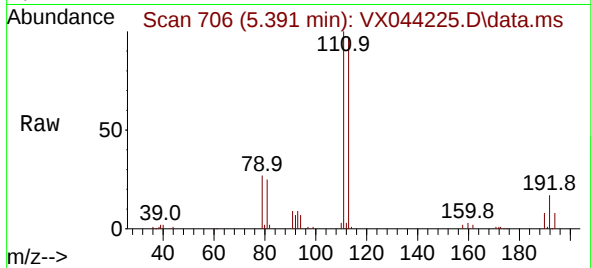




#32
1,1,1-Trichloroethane
Concen: 0.278 ug/l
RT: 5.391 min Scan# 704
Delta R.T. 0.012 min
Lab File: VX044225.D
Acq: 11 Dec 2024 13:23

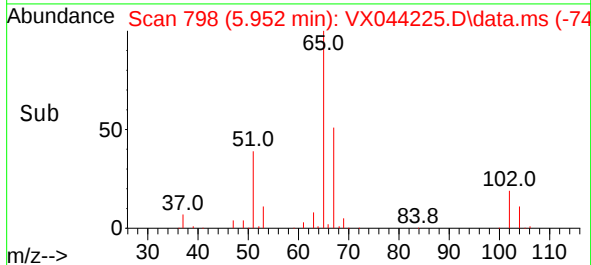
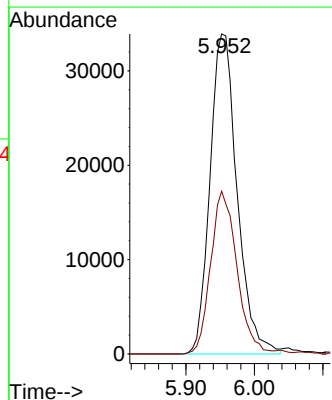
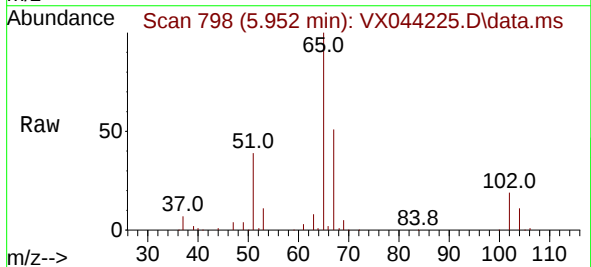
Instrument :
MSVOA_X
ClientSampleId :

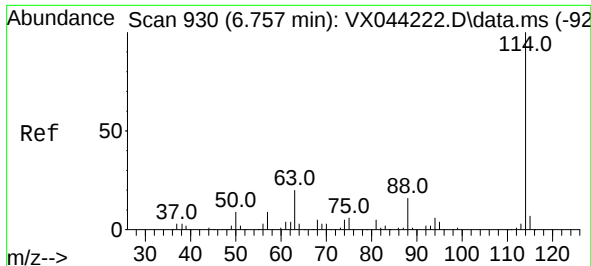
Tgt Ion: 97 Resp: 662
Ion Ratio Lower Upper
97 100
99 0.0 50.8 76.2#
61 25.8 35.2 52.8#



#33
1,2-Dichloroethane-d4
Concen: 48.774 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.000 min
Lab File: VX044225.D
Acq: 11 Dec 2024 13:23

Tgt Ion: 65 Resp: 93278
Ion Ratio Lower Upper
65 100
67 49.7 0.0 101.6





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.006 min

Lab File: VX044225.D

Acq: 11 Dec 2024 13:23

Instrument :

MSVOA_X

ClientSampleId :

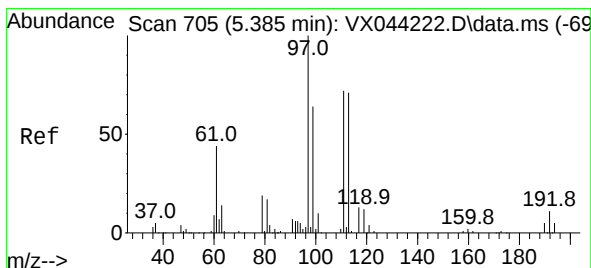
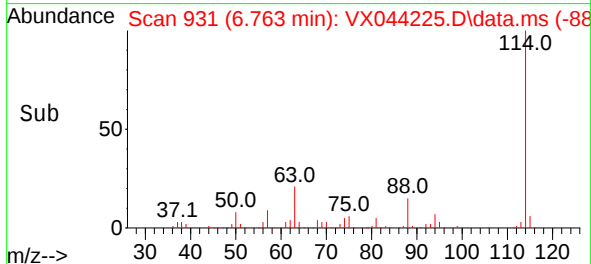
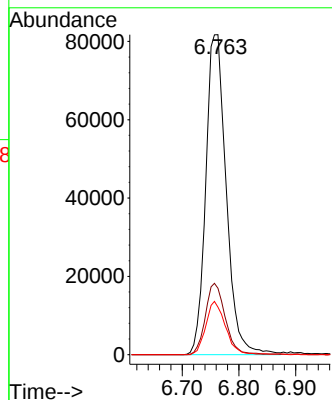
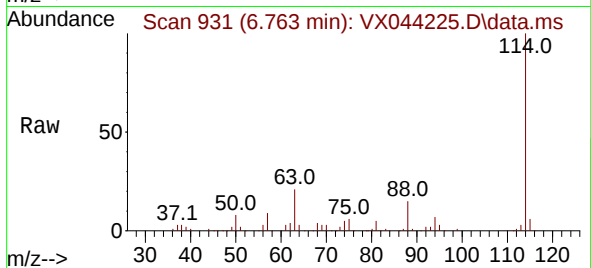
Tgt Ion:114 Resp: 204703

Ion Ratio Lower Upper

114 100

63 20.8 0.0 40.6

88 14.9 0.0 31.8



#35

Dibromofluoromethane

Concen: 48.120 ug/l

RT: 5.385 min Scan# 705

Delta R.T. -0.000 min

Lab File: VX044225.D

Acq: 11 Dec 2024 13:23

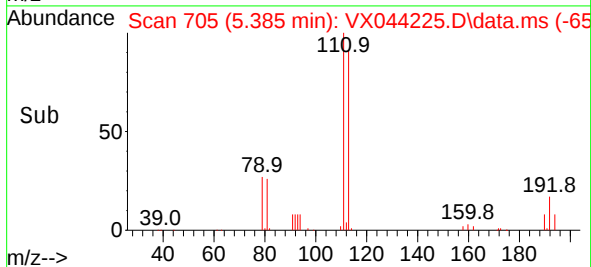
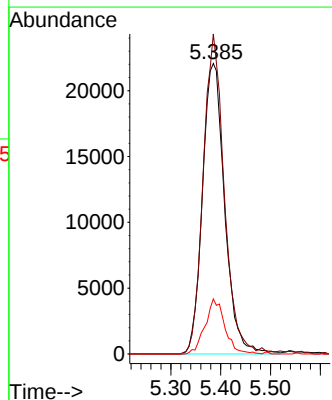
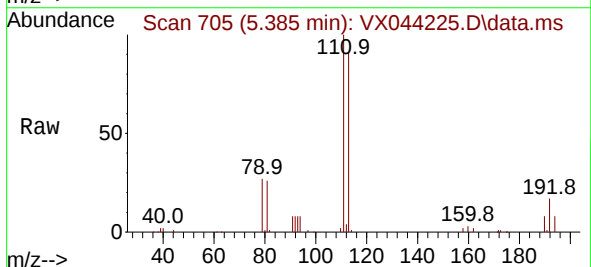
Tgt Ion:113 Resp: 68222

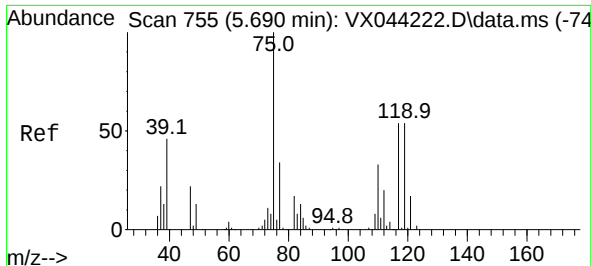
Ion Ratio Lower Upper

113 100

111 103.7 80.4 120.6

192 16.8 13.3 19.9





#36

1,1-Dichloropropene

Concen: 0.345 ug/l

RT: 5.684 min Scan# 754

Delta R.T. -0.006 min

Lab File: VX044225.D

Acq: 11 Dec 2024 13:23

Instrument :

MSVOA_X

ClientSampleId :

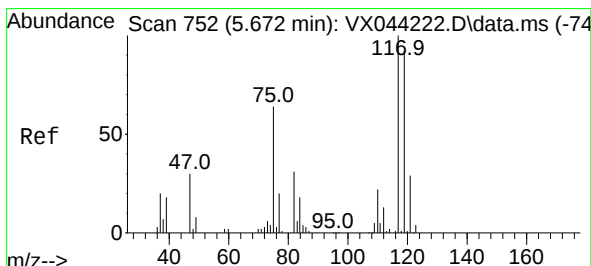
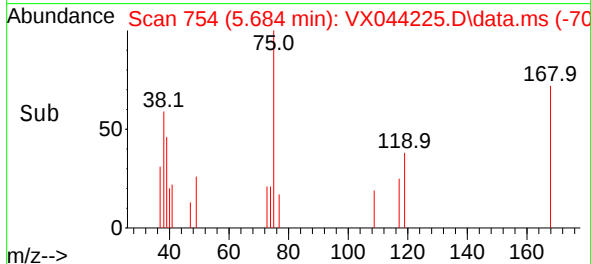
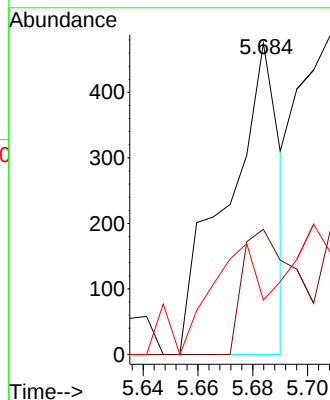
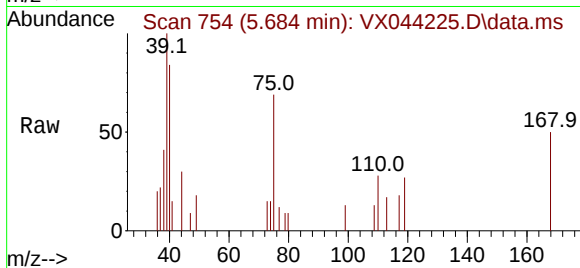
Tgt Ion: 75 Resp: 633

Ion Ratio Lower Upper

75 100

110 41.4 17.3 51.7

77 37.4 25.4 38.0



#38

Carbon Tetrachloride

Concen: 0.295 ug/l

RT: 5.678 min Scan# 753

Delta R.T. 0.006 min

Lab File: VX044225.D

Acq: 11 Dec 2024 13:23

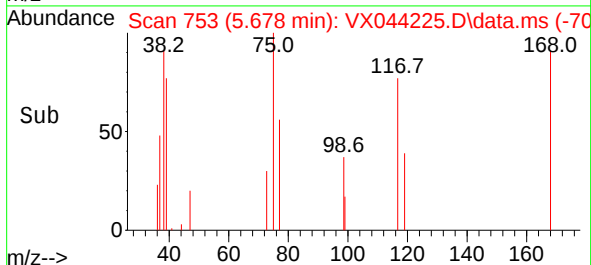
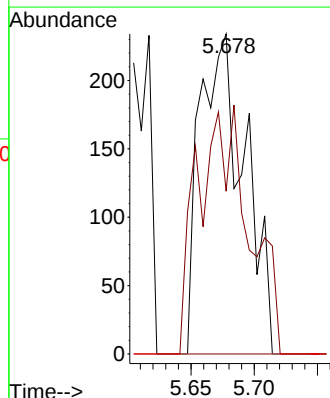
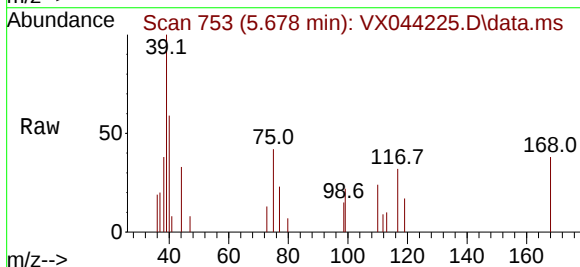
Tgt Ion: 117 Resp: 582

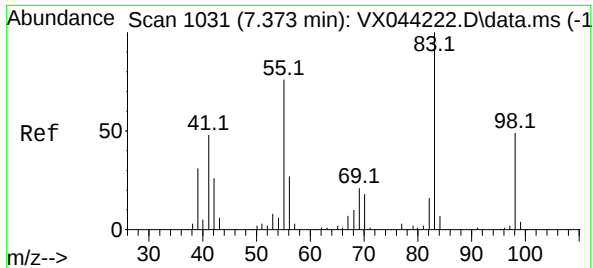
Ion Ratio Lower Upper

117 100

119 50.9 74.2 111.4#

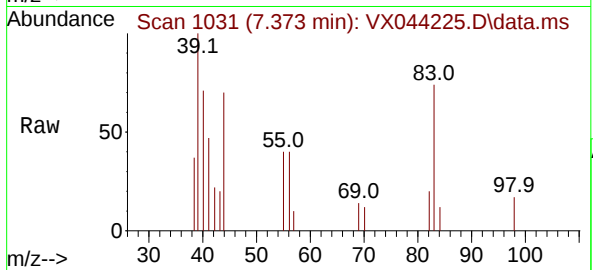
121 0.0 23.0 34.6#



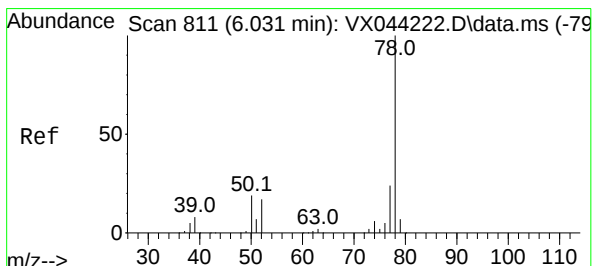
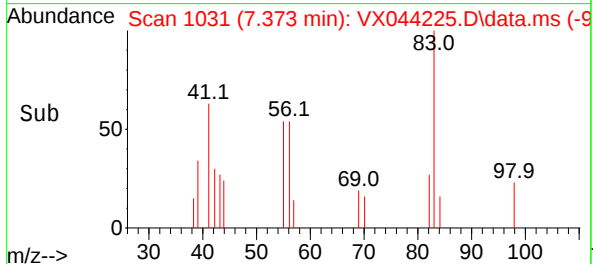
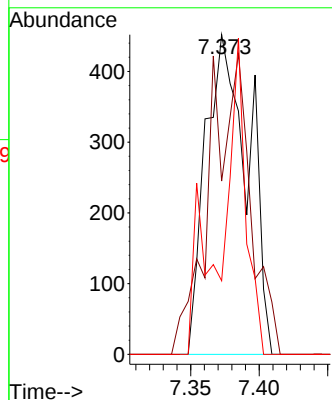


#39
Methylcyclohexane
Concen: 0.444 ug/l
RT: 7.373 min Scan# 1031
Delta R.T. -0.000 min
Lab File: VX044225.D
Acq: 11 Dec 2024 13:23

Instrument :
MSVOA_X
ClientSampleId :

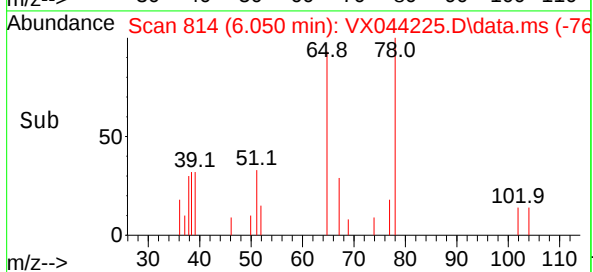
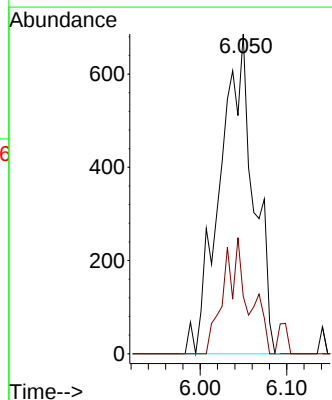
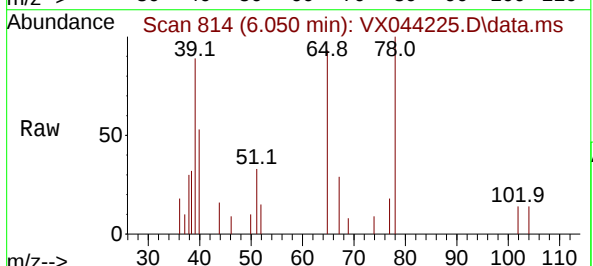


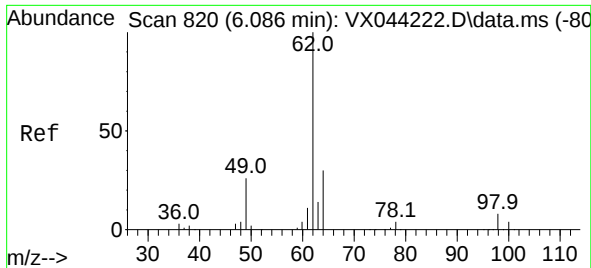
Tgt Ion: 83 Resp: 973
Ion Ratio Lower Upper
83 100
55 54.2 60.7 91.1#
98 23.0 38.9 58.3#



#40
Benzene
Concen: 0.334 ug/l
RT: 6.050 min Scan# 814
Delta R.T. 0.018 min
Lab File: VX044225.D
Acq: 11 Dec 2024 13:23

Tgt Ion: 78 Resp: 1857
Ion Ratio Lower Upper
78 100
77 17.9 19.3 28.9#





#42

1,2-Dichloroethane

Concen: 0.410 ug/l

RT: 6.098 min Scan# 81

Delta R.T. 0.012 min

Lab File: VX044225.D

Acq: 11 Dec 2024 13:23

Instrument :

MSVOA_X

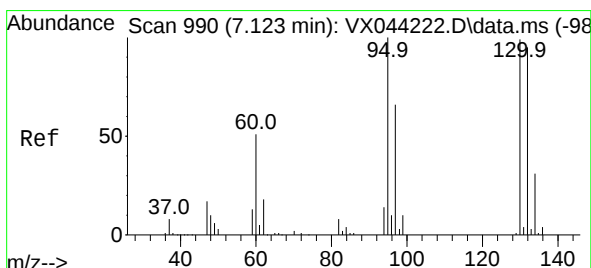
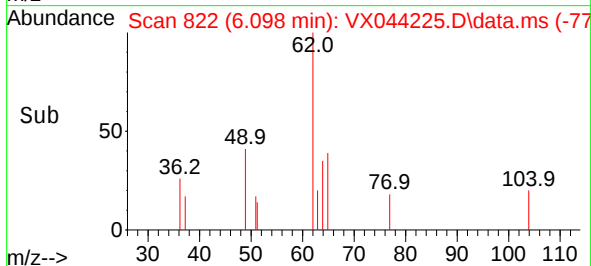
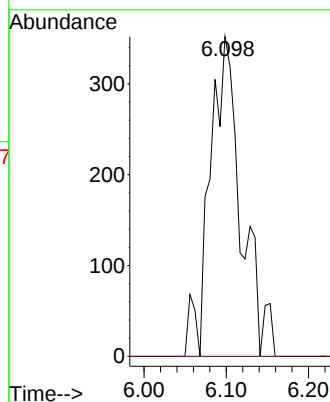
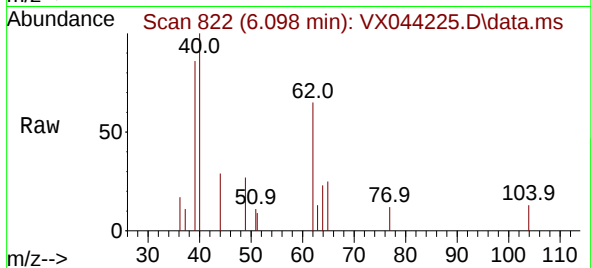
ClientSampleId :

Tgt Ion: 62 Resp: 940

Ion Ratio Lower Upper

62 100

98 0.0 0.0 15.8



#44

Trichloroethene

Concen: 1.046 ug/l

RT: 7.129 min Scan# 991

Delta R.T. 0.006 min

Lab File: VX044225.D

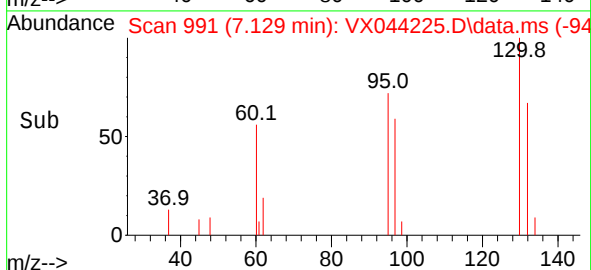
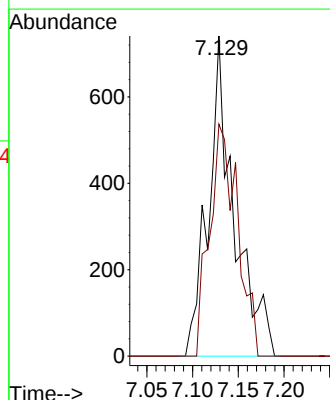
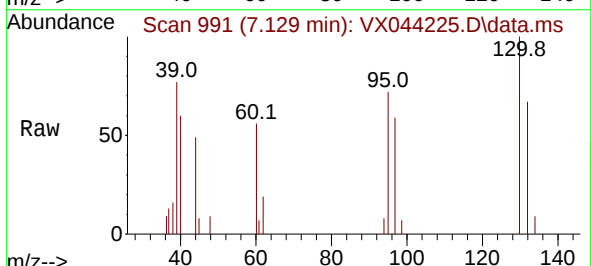
Acq: 11 Dec 2024 13:23

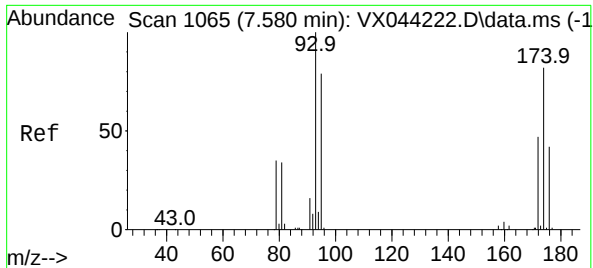
Tgt Ion:130 Resp: 1451

Ion Ratio Lower Upper

130 100

95 72.5 0.0 201.4





#46

Dibromomethane

Concen: 0.436 ug/l

RT: 7.598 min Scan# 1106

Delta R.T. 0.018 min

Lab File: VX044225.D

Acq: 11 Dec 2024 13:23

Instrument :

MSVOA_X

ClientSampleId :

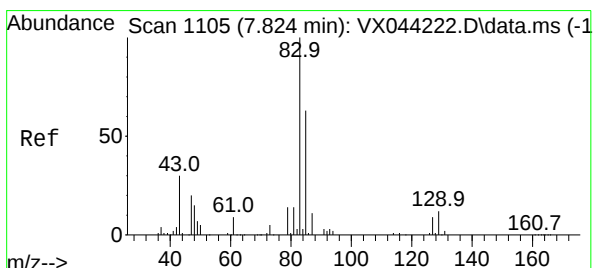
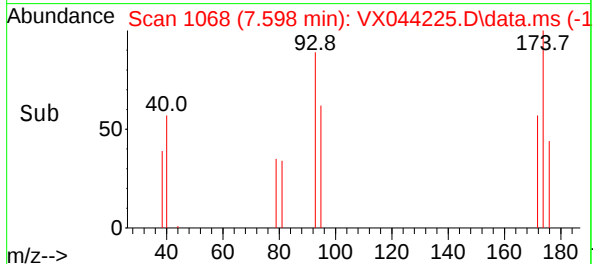
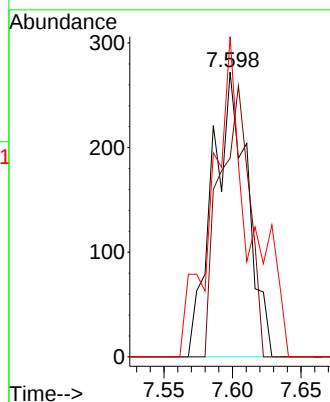
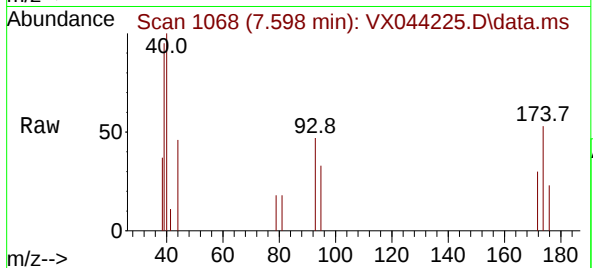
Tgt Ion: 93 Resp: 481

Ion Ratio Lower Upper

93 100

95 81.7 65.4 98.2

174 120.4 67.9 101.9#



#47

Bromodichloromethane

Concen: 0.281 ug/l

RT: 7.830 min Scan# 1106

Delta R.T. 0.006 min

Lab File: VX044225.D

Acq: 11 Dec 2024 13:23

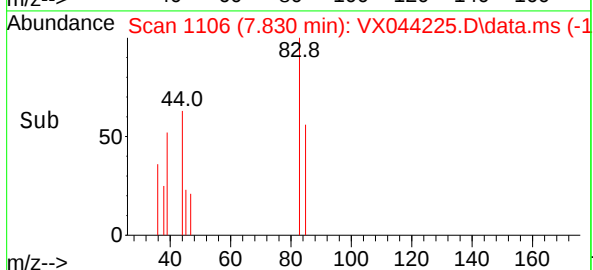
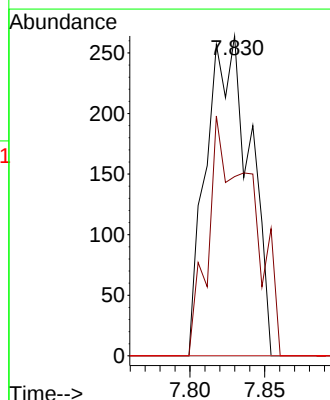
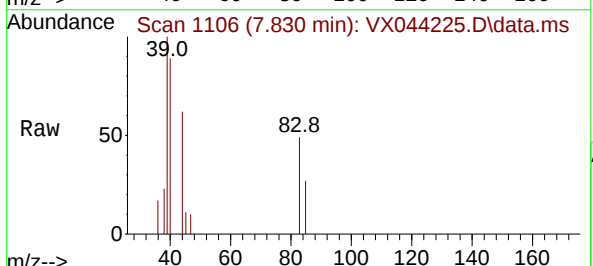
Tgt Ion: 83 Resp: 535

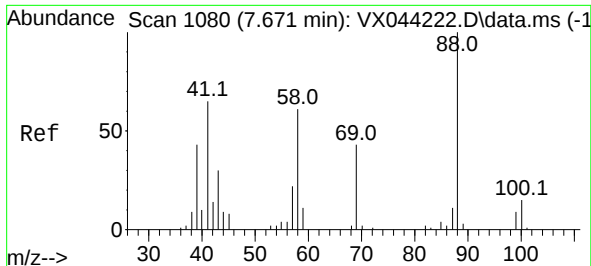
Ion Ratio Lower Upper

83 100

85 56.1 50.6 75.8

127 0.0 7.3 10.9#





#49

1,4-Dioxane

Concen: 1.018 ug/l

RT: 7.684 min Scan# 1

Delta R.T. 0.012 min

Lab File: VX044225.D

Acq: 11 Dec 2024 13:23

Instrument :

MSVOA_X

ClientSampleId :

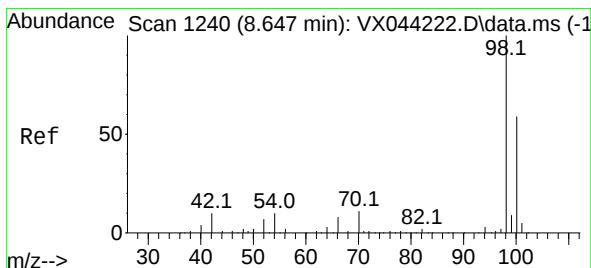
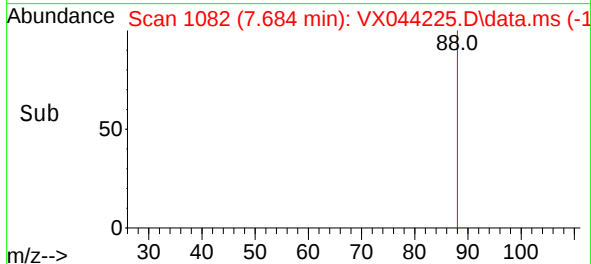
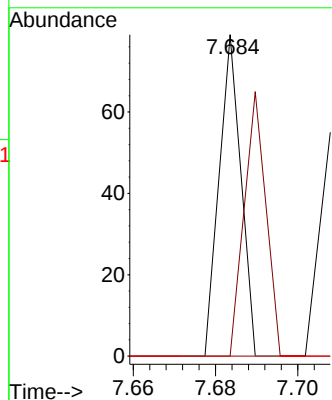
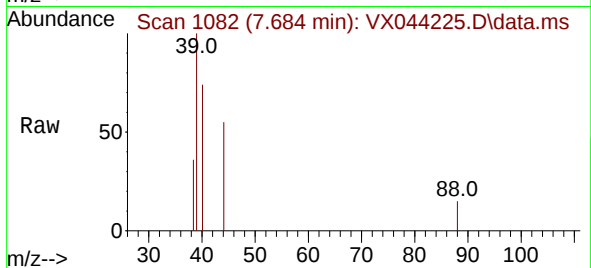
Tgt Ion: 88 Resp: 29

Ion Ratio Lower Upper

88 100

43 82.8 27.1 40.7#

58 0.0 41.0 61.4#



#50

Toluene-d8

Concen: 52.595 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.000 min

Lab File: VX044225.D

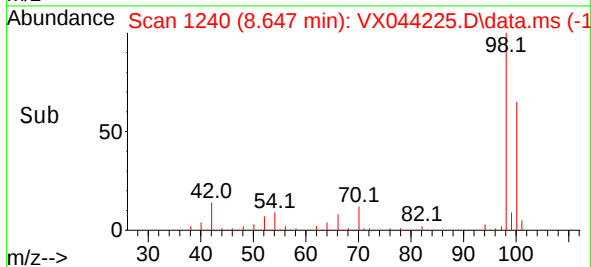
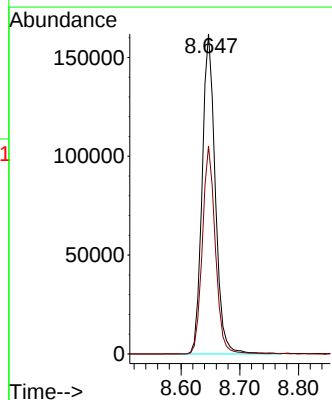
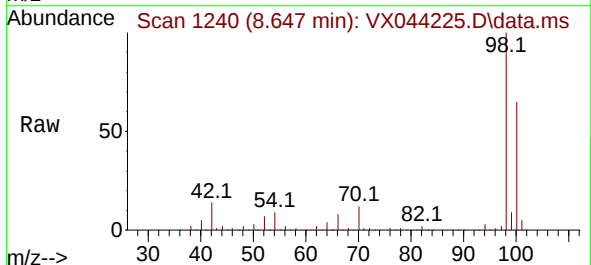
Acq: 11 Dec 2024 13:23

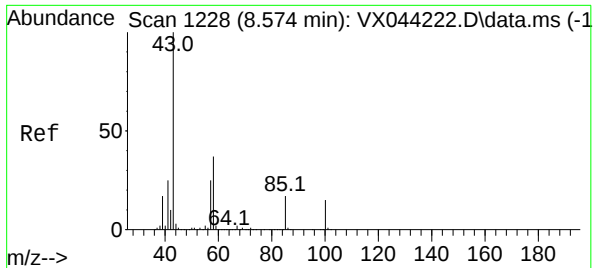
Tgt Ion: 98 Resp: 251569

Ion Ratio Lower Upper

98 100

100 64.1 51.5 77.3

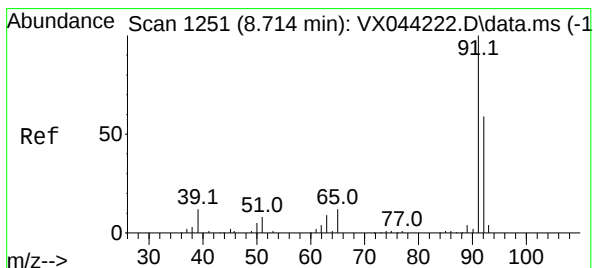
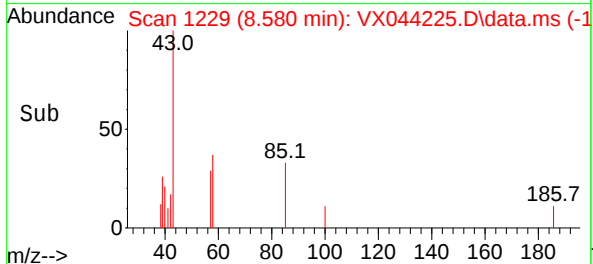
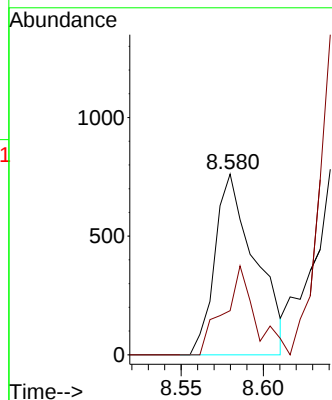
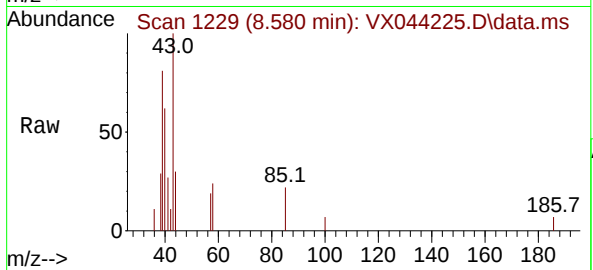




#51
4-Methyl-2-Pentanone
Concen: 0.570 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. 0.006 min
Lab File: VX044225.D
Acq: 11 Dec 2024 13:23

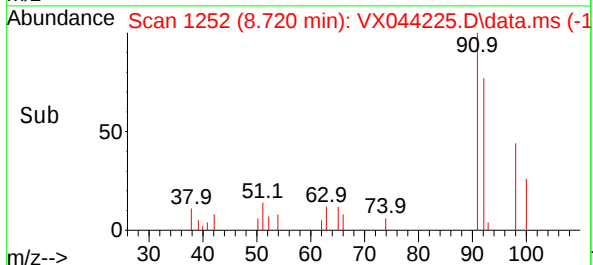
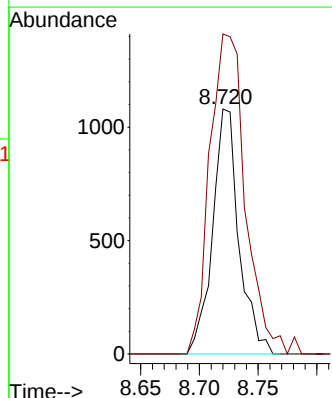
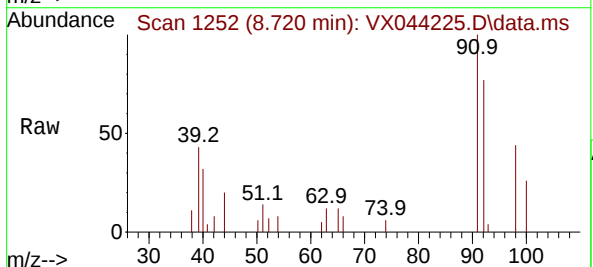
Instrument :
MSVOA_X
ClientSampleId :

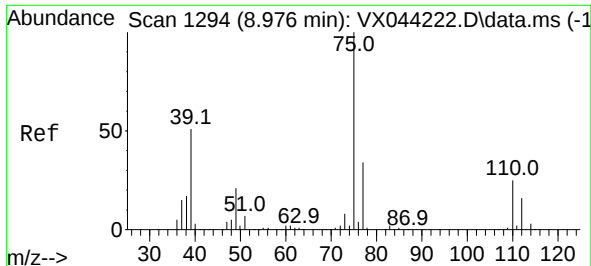
Tgt Ion: 43 Resp: 1297
Ion Ratio Lower Upper
43 100
58 38.0 29.4 44.0



#52
Toluene
Concen: 0.481 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.006 min
Lab File: VX044225.D
Acq: 11 Dec 2024 13:23

Tgt Ion: 92 Resp: 1682
Ion Ratio Lower Upper
92 100
91 178.0 137.0 205.6





#53

t-1,3-Dichloropropene

Concen: 1.478 ug/l

RT: 8.988 min Scan# 1196

Delta R.T. 0.012 min

Lab File: VX044225.D

Acq: 11 Dec 2024 13:23

Instrument :

MSVOA_X

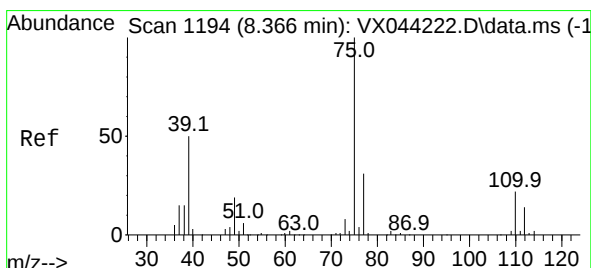
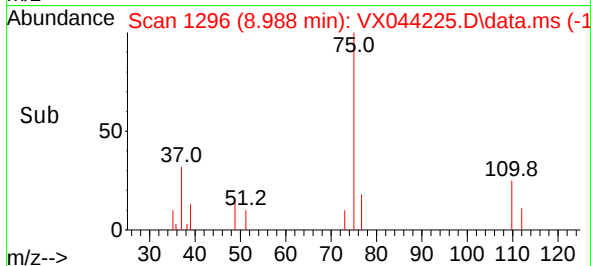
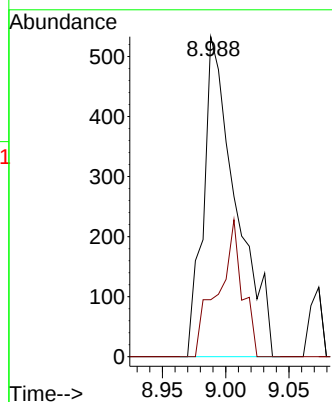
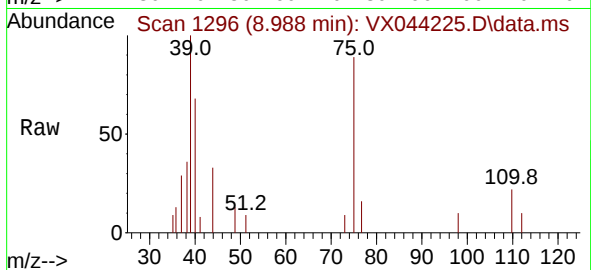
ClientSampleId :

Tgt Ion: 75 Resp: 955

Ion Ratio Lower Upper

75 100

77 17.8 27.2 40.8#



#54

cis-1,3-Dichloropropene

Concen: 0.446 ug/l

RT: 8.379 min Scan# 1196

Delta R.T. 0.012 min

Lab File: VX044225.D

Acq: 11 Dec 2024 13:23

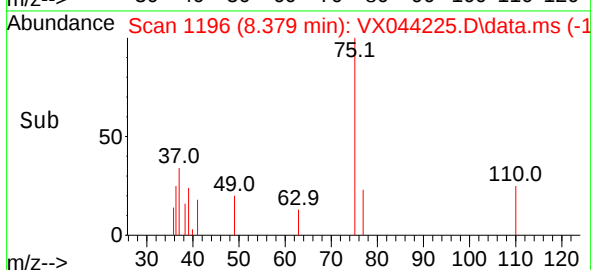
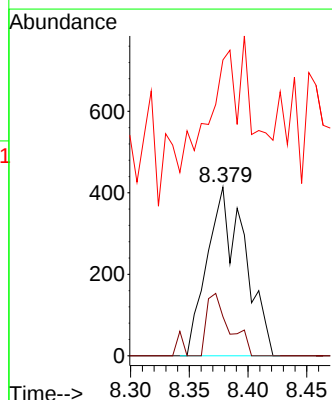
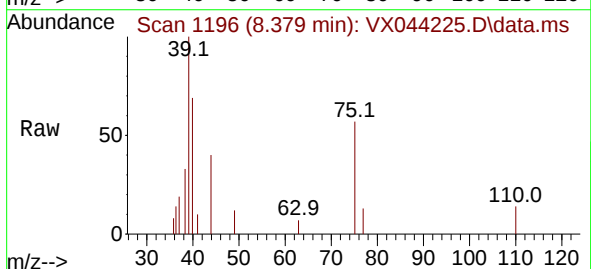
Tgt Ion: 75 Resp: 924

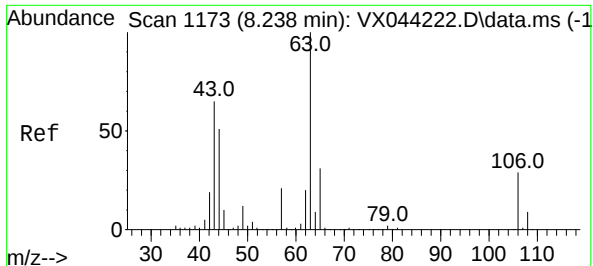
Ion Ratio Lower Upper

75 100

77 23.2 24.7 37.1#

39 66.7 40.3 60.5#





#58

2-Chloroethyl Vinyl ether

Concen: 0.884 ug/l

RT: 8.269 min Scan# 1173

Delta R.T. 0.030 min

Lab File: VX044225.D

Acq: 11 Dec 2024 13:23

Instrument :

MSVOA_X

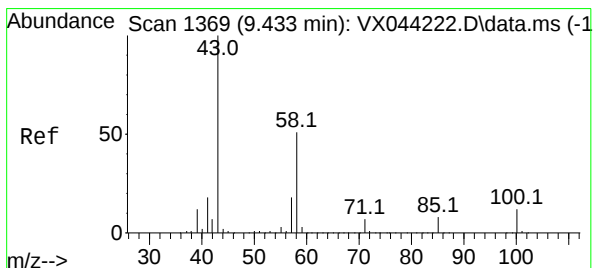
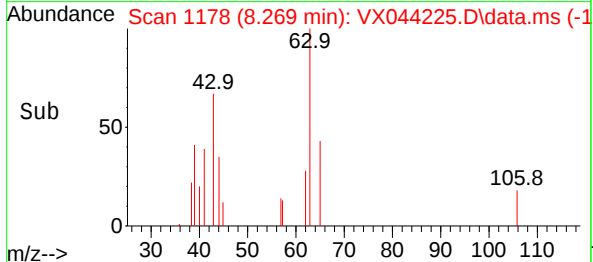
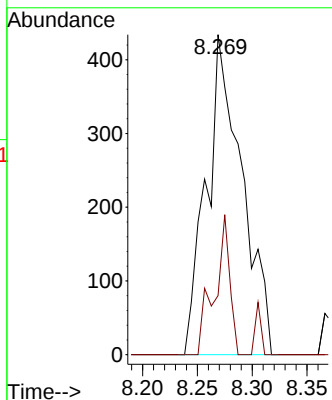
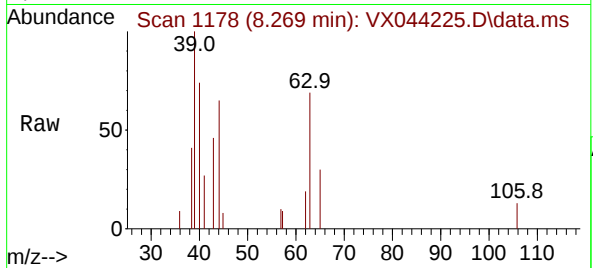
ClientSampleId :

Tgt Ion: 63 Resp: 977

Ion Ratio Lower Upper

63 100

106 18.8 22.8 34.2#



#59

2-Hexanone

Concen: 0.844 ug/l

RT: 9.464 min Scan# 1374

Delta R.T. 0.030 min

Lab File: VX044225.D

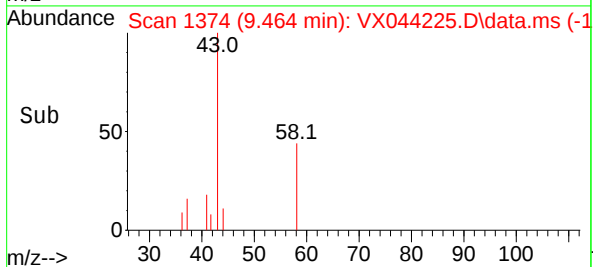
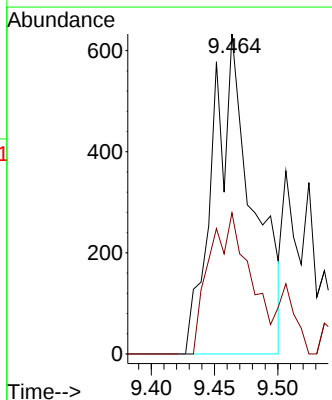
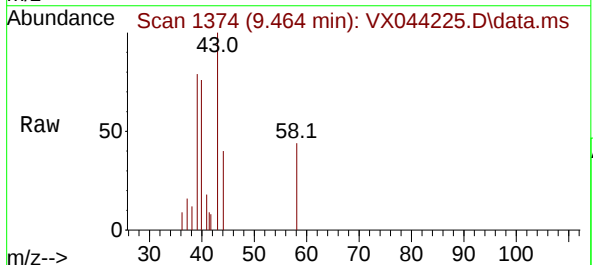
Acq: 11 Dec 2024 13:23

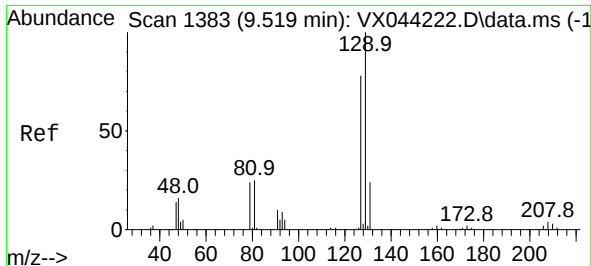
Tgt Ion: 43 Resp: 1391

Ion Ratio Lower Upper

43 100

58 45.1 25.7 77.0





#60

Dibromochloromethane

Concen: 1.389 ug/l

RT: 9.531 min Scan# 1385

Delta R.T. 0.012 min

Lab File: VX044225.D

Acq: 11 Dec 2024 13:23

Instrument :

MSVOA_X

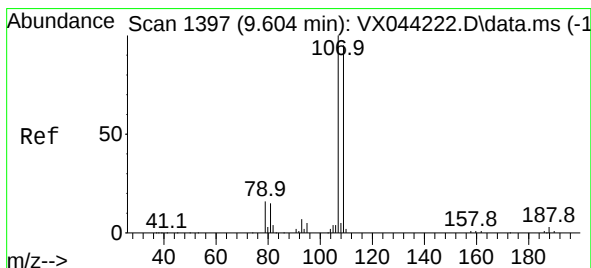
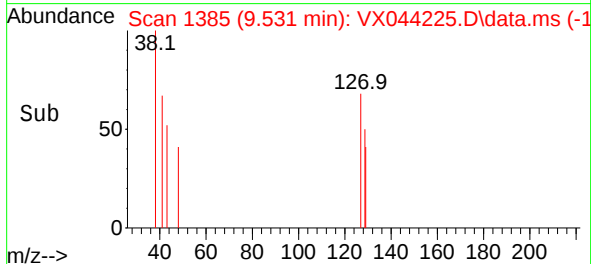
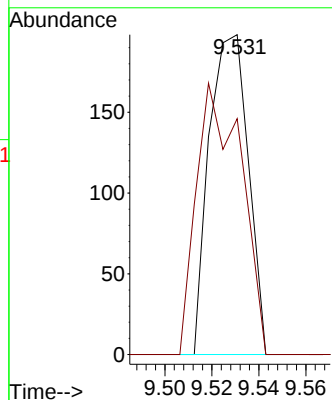
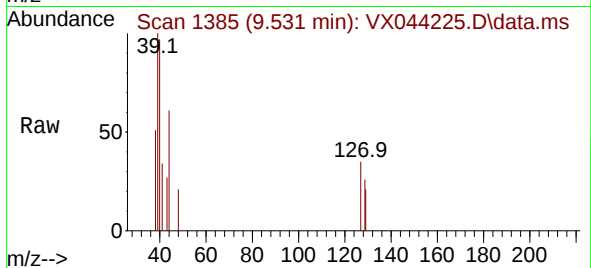
ClientSampleId :

Tgt Ion:129 Resp: 228

Ion Ratio Lower Upper

129 100

127 97.4 38.5 115.3



#61

1,2-Dibromoethane

Concen: 0.406 ug/l

RT: 9.610 min Scan# 1398

Delta R.T. 0.006 min

Lab File: VX044225.D

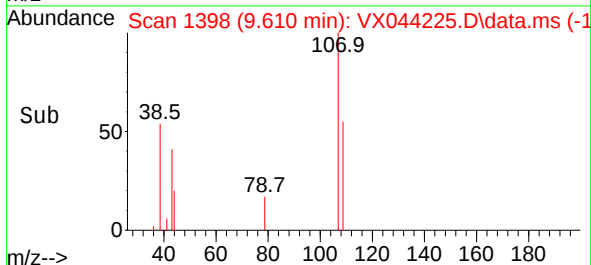
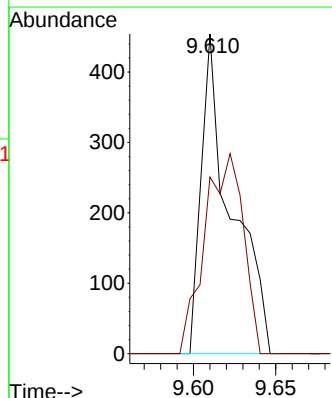
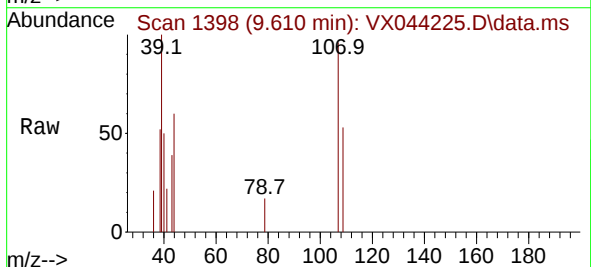
Acq: 11 Dec 2024 13:23

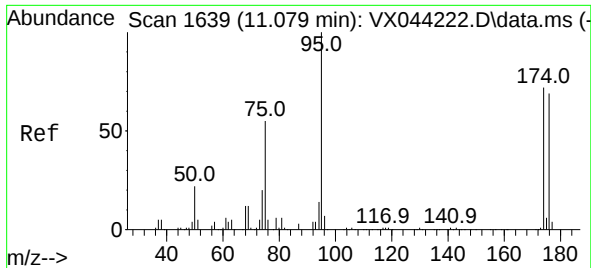
Tgt Ion:107 Resp: 574

Ion Ratio Lower Upper

107 100

109 80.5 77.0 115.4





#62

4-Bromofluorobenzene

Concen: 52.439 ug/l

RT: 11.079 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX044225.D

Acq: 11 Dec 2024 13:23

Instrument :

MSVOA_X

ClientSampleId :

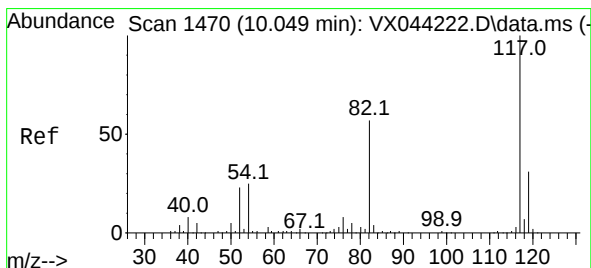
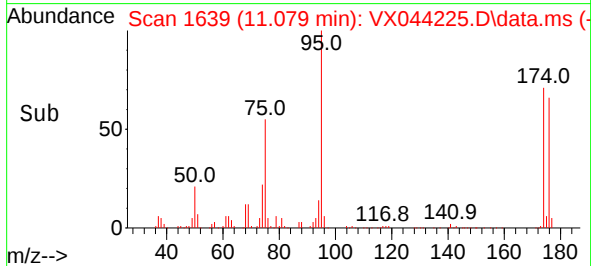
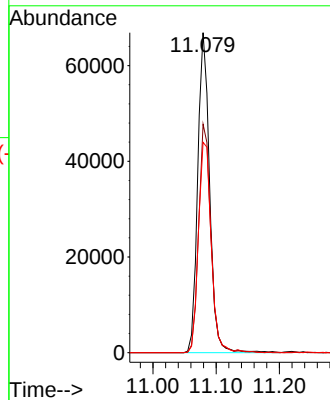
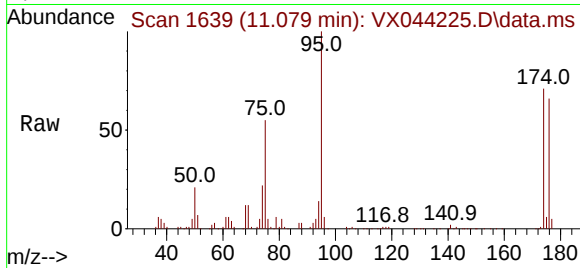
Tgt Ion: 95 Resp: 87643

Ion Ratio Lower Upper

95 100

174 73.1 0.0 145.8

176 71.4 0.0 137.8



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. 0.006 min

Lab File: VX044225.D

Acq: 11 Dec 2024 13:23

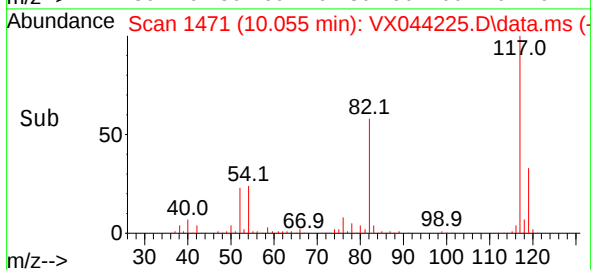
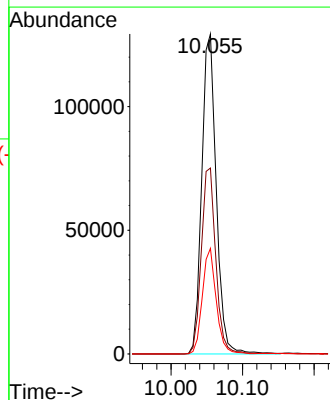
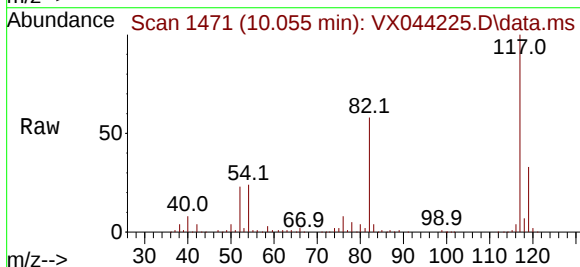
Tgt Ion: 117 Resp: 181988

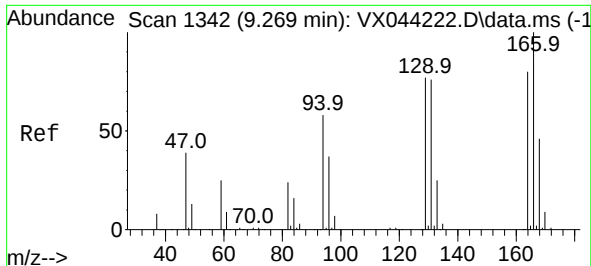
Ion Ratio Lower Upper

117 100

82 58.1 45.8 68.8

119 33.0 25.0 37.4





#64

Tetrachloroethene

Concen: 1.053 ug/l

RT: 9.269 min Scan# 14

Delta R.T. -0.000 min

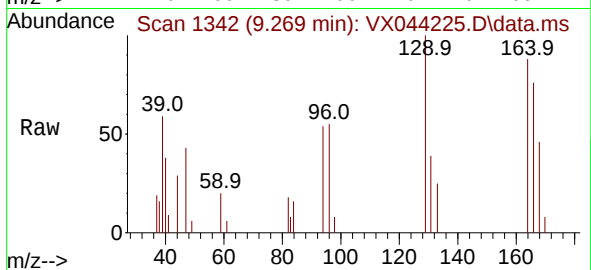
Lab File: VX044225.D

Acq: 11 Dec 2024 13:23

Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion:164 Resp: 1272

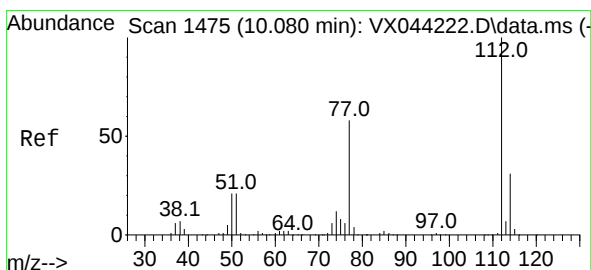
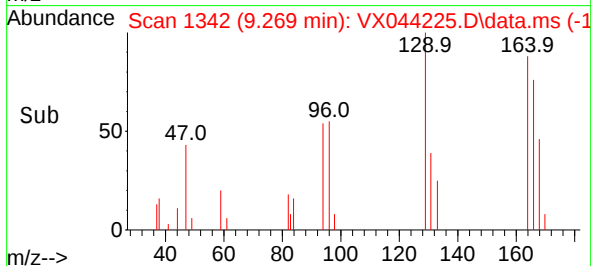
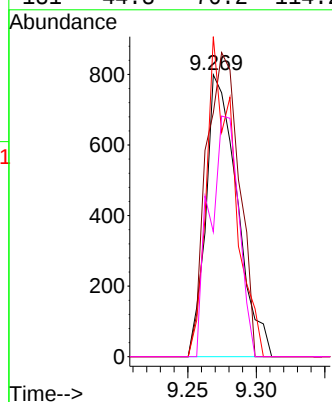
Ion Ratio Lower Upper

164 100

166 86.5 100.4 150.6#

129 113.5 77.2 115.8

131 44.3 76.2 114.2#



#65

Chlorobenzene

Concen: 0.710 ug/l

RT: 10.079 min Scan# 1475

Delta R.T. -0.000 min

Lab File: VX044225.D

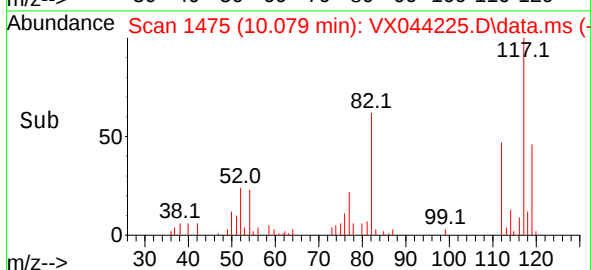
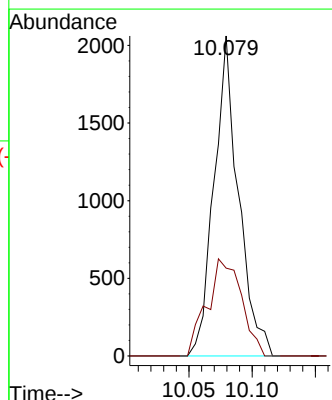
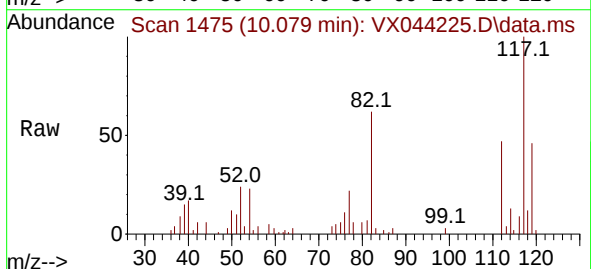
Acq: 11 Dec 2024 13:23

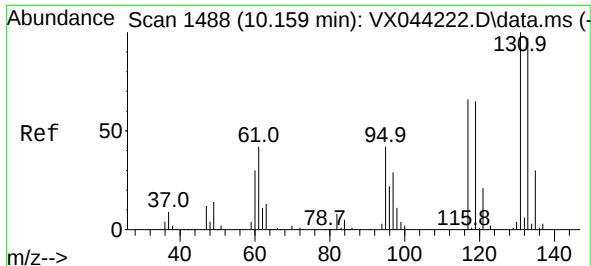
Tgt Ion:112 Resp: 2770

Ion Ratio Lower Upper

112 100

114 27.5 25.0 37.6

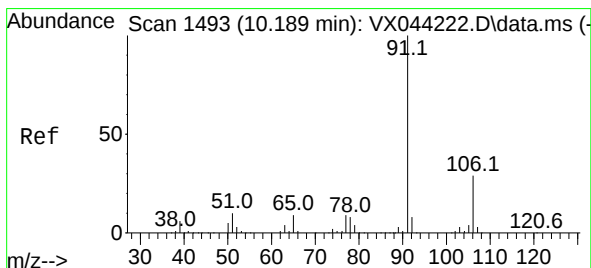
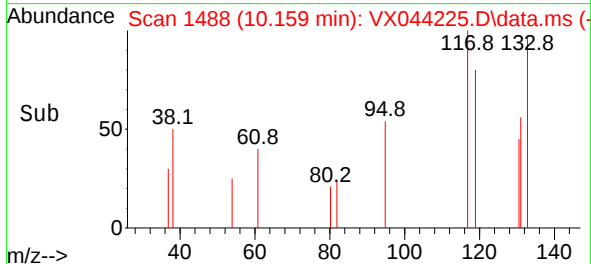
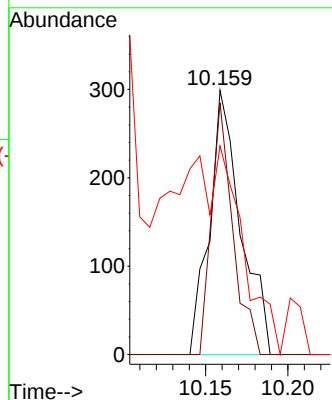
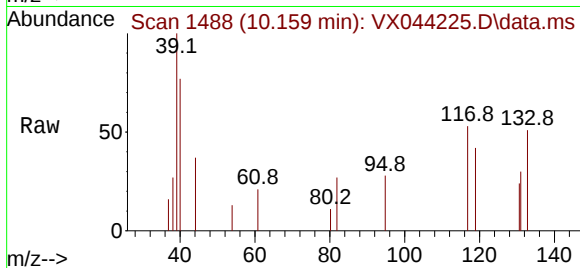




#66
1,1,1,2-Tetrachloroethane
Concen: 0.316 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.000 min
Lab File: VX044225.D
Acq: 11 Dec 2024 13:23

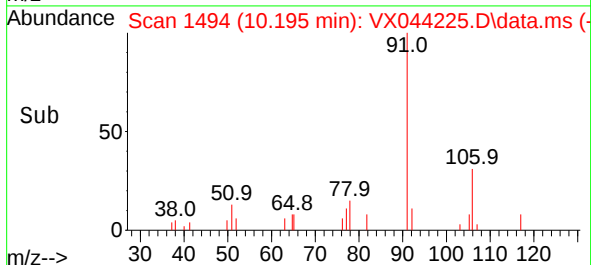
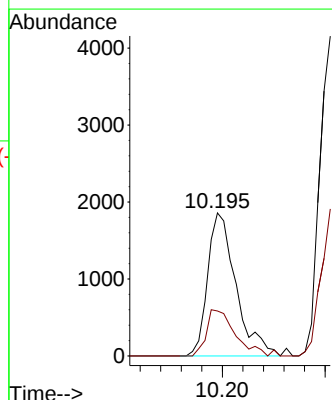
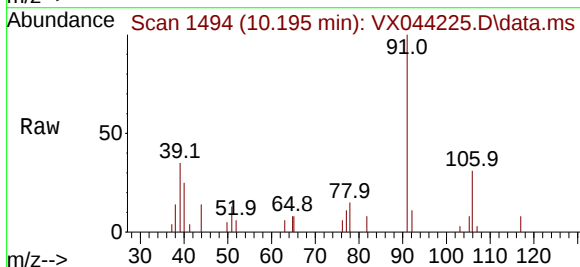
Instrument :
MSVOA_X
ClientSampleId :

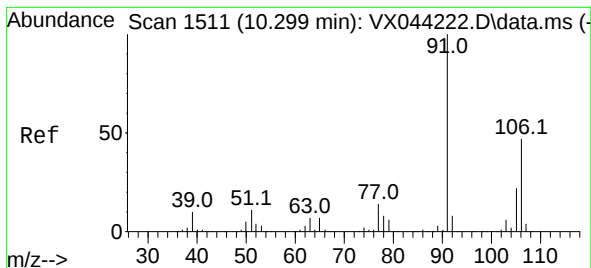
Tgt Ion:131 Resp: 396
Ion Ratio Lower Upper
131 100
133 65.2 47.3 141.8
119 0.0 31.6 95.0#



#67
Ethyl Benzene
Concen: 0.526 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.006 min
Lab File: VX044225.D
Acq: 11 Dec 2024 13:23

Tgt Ion: 91 Resp: 3547
Ion Ratio Lower Upper
91 100
106 31.5 23.5 35.3





#68

m/p-Xylenes

Concen: 1.222 ug/l

RT: 10.305 min Scan# 1511

Delta R.T. 0.006 min

Lab File: VX044225.D

Acq: 11 Dec 2024 13:23

Instrument :

MSVOA_X

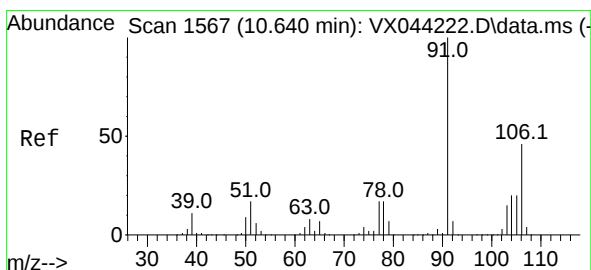
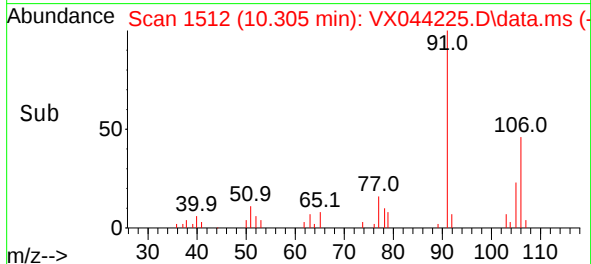
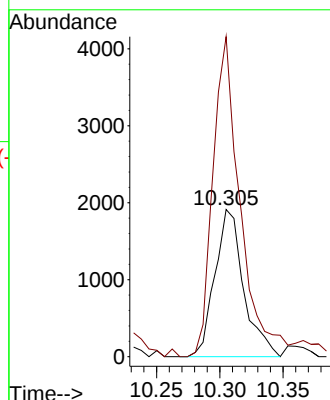
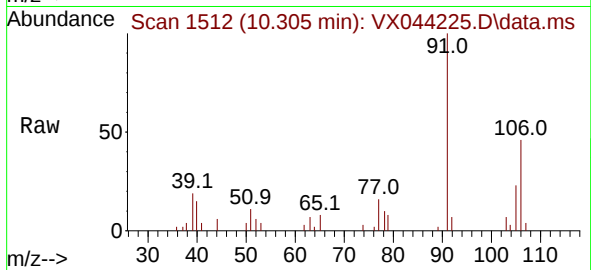
ClientSampleId :

Tgt Ion:106 Resp: 3022

Ion Ratio Lower Upper

106 100

91 208.0 170.2 255.2



#69

o-Xylene

Concen: 0.440 ug/l

RT: 10.646 min Scan# 1568

Delta R.T. 0.006 min

Lab File: VX044225.D

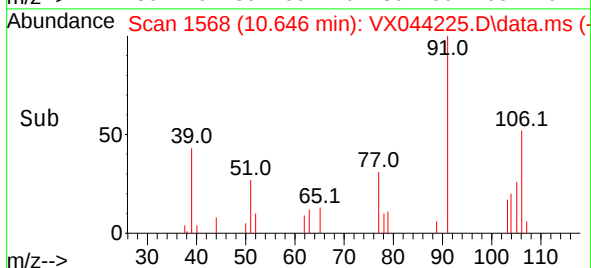
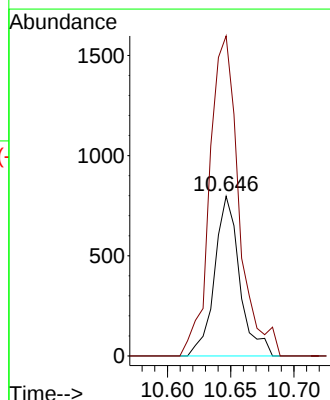
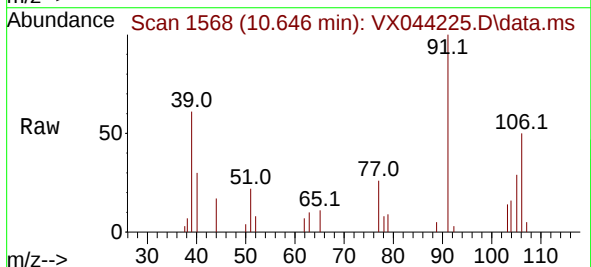
Acq: 11 Dec 2024 13:23

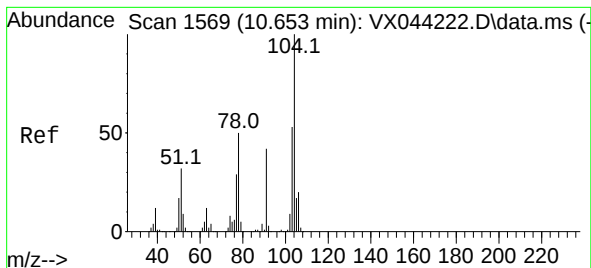
Tgt Ion:106 Resp: 1101

Ion Ratio Lower Upper

106 100

91 232.8 112.3 337.0





#70

Styrene

Concen: 0.522 ug/l

RT: 10.659 min Scan# 1569

Delta R.T. 0.006 min

Lab File: VX044225.D

Acq: 11 Dec 2024 13:23

Instrument :

MSVOA_X

ClientSampleId :

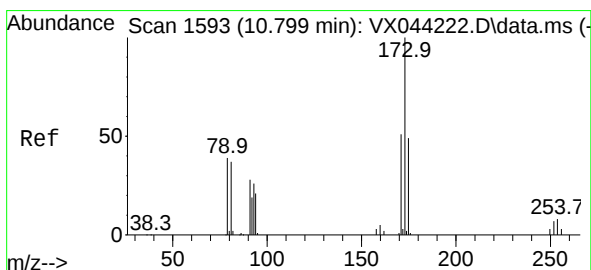
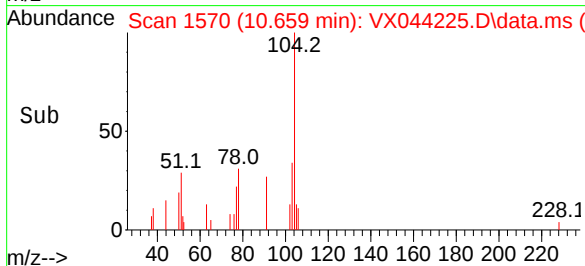
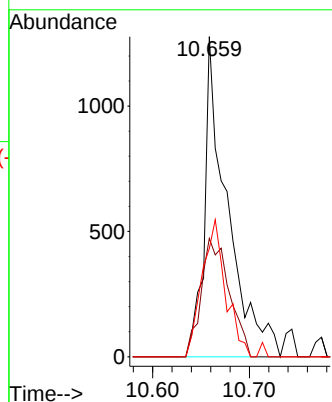
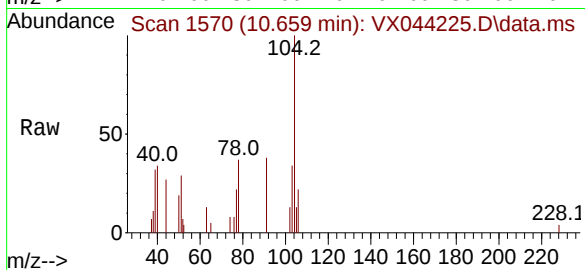
Tgt Ion:104 Resp: 2095

Ion Ratio Lower Upper

104 100

78 45.6 44.6 67.0

103 44.3 45.4 68.0#



#71

Bromoform

Concen: 1.530 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX044225.D

Acq: 11 Dec 2024 13:23

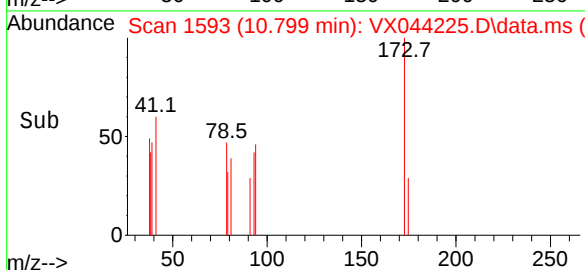
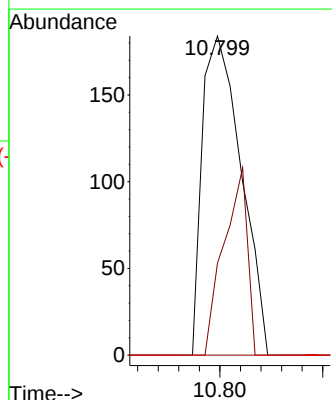
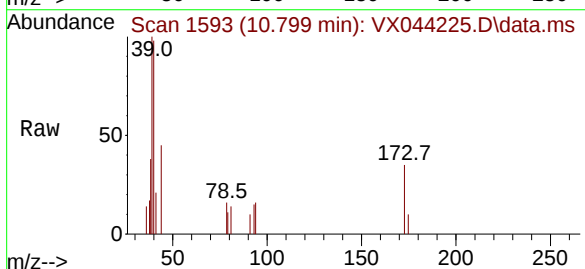
Tgt Ion:173 Resp: 242

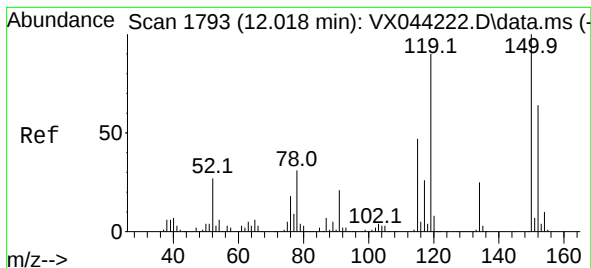
Ion Ratio Lower Upper

173 100

175 0.0 23.8 71.4#

254 0.0 0.0 0.0





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.018 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX044225.D

Acq: 11 Dec 2024 13:23

Instrument :

MSVOA_X

ClientSampleId :

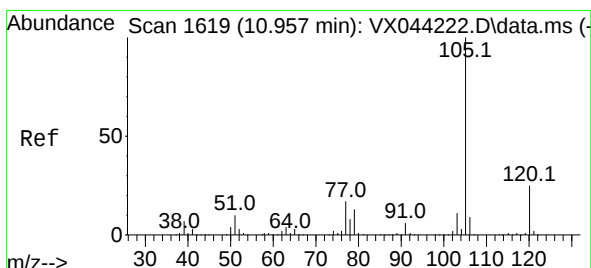
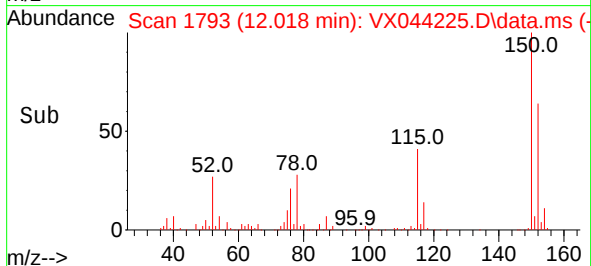
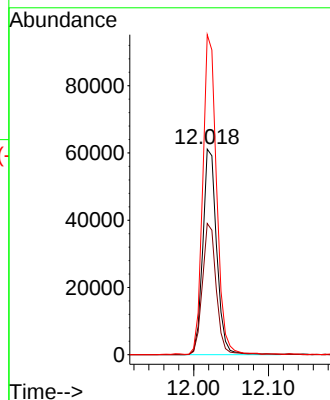
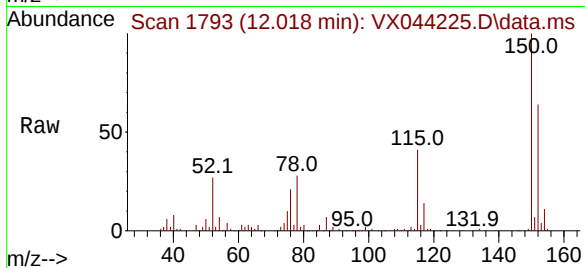
Tgt Ion:152 Resp: 79067

Ion Ratio Lower Upper

152 100

115 63.7 44.5 133.3

150 154.3 0.0 353.8



#73

Isopropylbenzene

Concen: 0.515 ug/l

RT: 10.963 min Scan# 1620

Delta R.T. 0.006 min

Lab File: VX044225.D

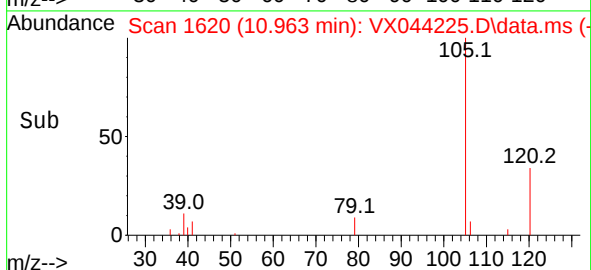
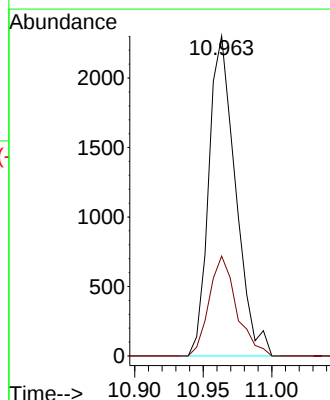
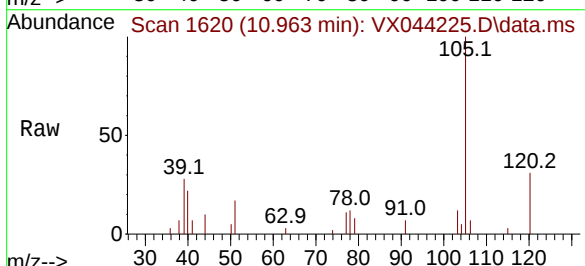
Acq: 11 Dec 2024 13:23

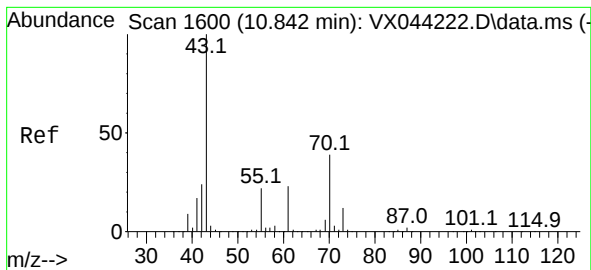
Tgt Ion:105 Resp: 3119

Ion Ratio Lower Upper

105 100

120 32.1 13.1 39.3





#74

N-ethyl acetate

Concen: 0.272 ug/l

RT: 10.860 min Scan# 1603

Delta R.T. 0.018 min

Lab File: VX044225.D

Acq: 11 Dec 2024 13:23

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 43 Resp: 762

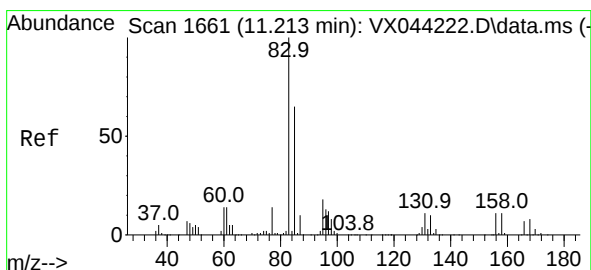
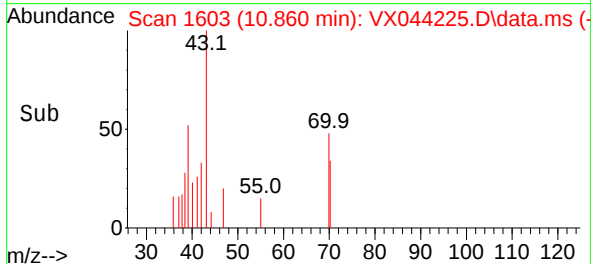
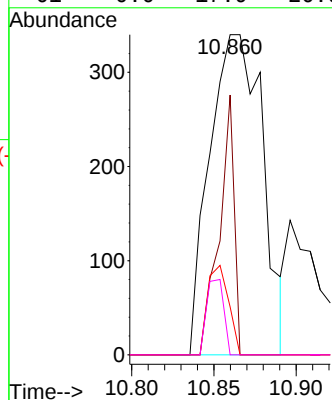
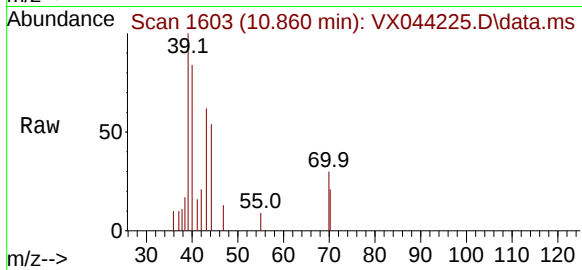
Ion Ratio Lower Upper

43 100

70 23.0 31.9 47.9#

55 11.0 17.9 26.9#

61 0.0 17.9 26.9#



#75

1,1,2,2-Tetrachloroethane

Concen: 0.239 ug/l

RT: 11.213 min Scan# 1661

Delta R.T. -0.000 min

Lab File: VX044225.D

Acq: 11 Dec 2024 13:23

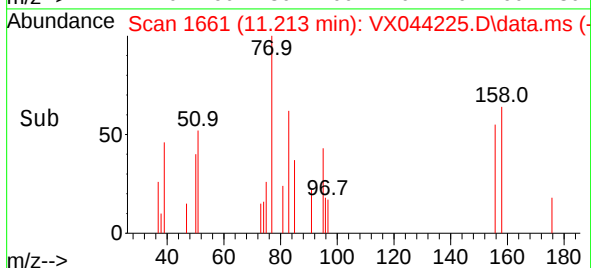
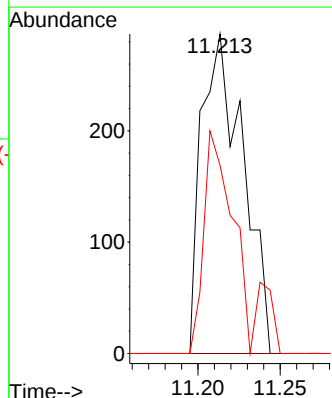
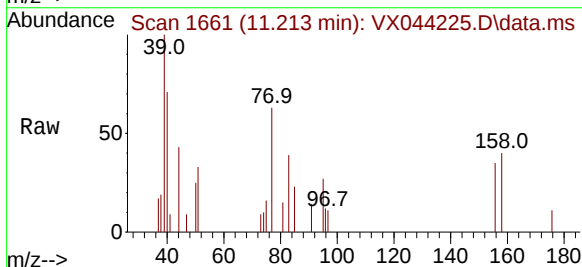
Tgt Ion: 83 Resp: 503

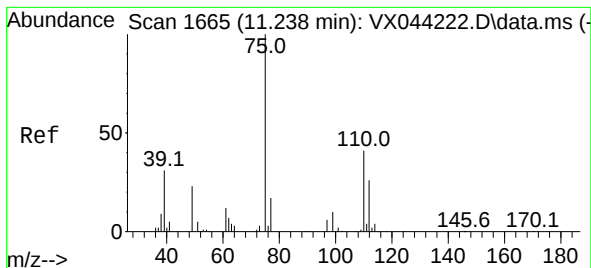
Ion Ratio Lower Upper

83 100

131 0.0 5.1 15.4#

85 56.9 32.5 97.4





#76

1,2,3-Trichloropropane

Concen: 27.735 ug/l

RT: 11.079 min Scan# 1

Delta R.T. -0.159 min

Lab File: VX044225.D

Acq: 11 Dec 2024 13:23

Instrument :

MSVOA_X

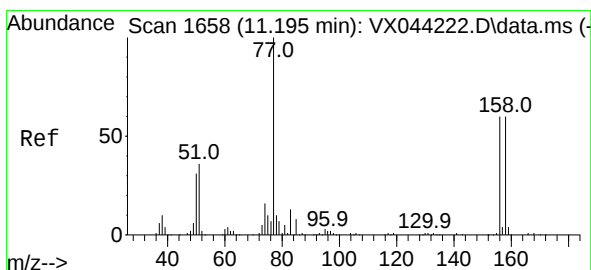
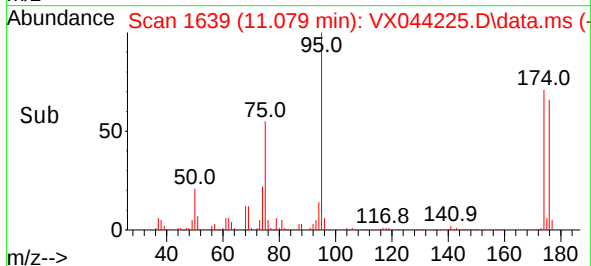
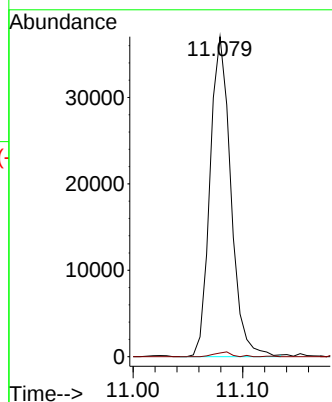
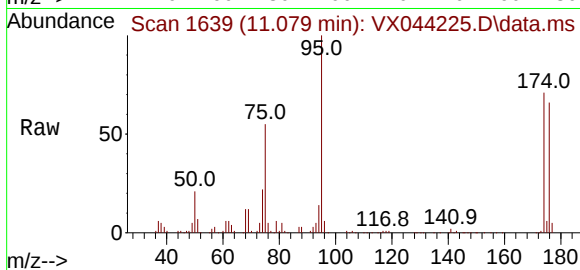
ClientSampleId :

Tgt Ion: 75 Resp: 48962

Ion Ratio Lower Upper

75 100

77 1.2 20.9 62.7#



#77

Bromobenzene

Concen: 0.746 ug/l

RT: 11.195 min Scan# 1658

Delta R.T. -0.000 min

Lab File: VX044225.D

Acq: 11 Dec 2024 13:23

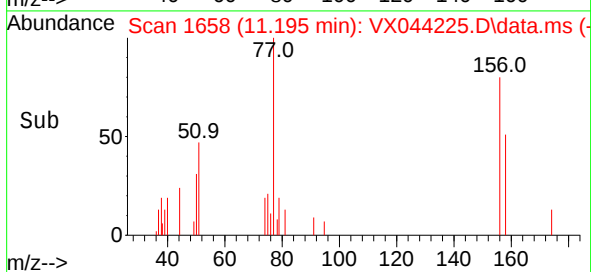
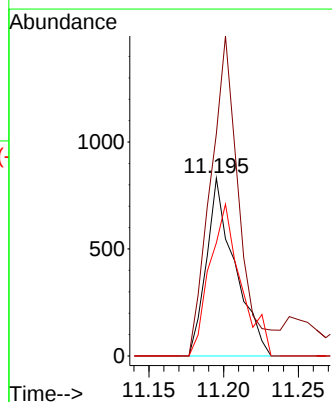
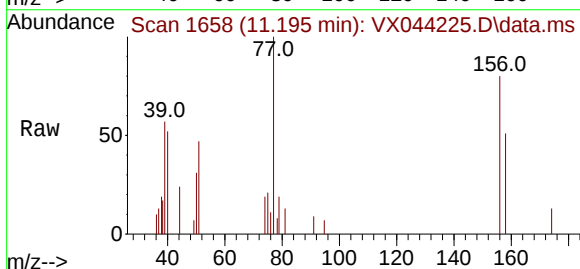
Tgt Ion:156 Resp: 1095

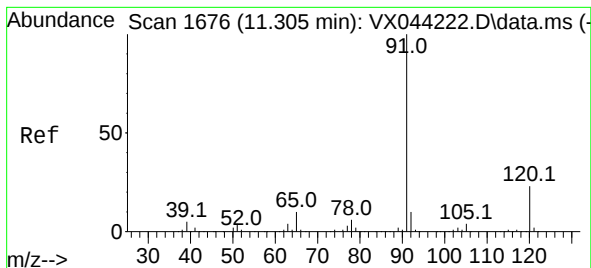
Ion Ratio Lower Upper

156 100

77 184.2 82.6 247.8

158 93.6 48.8 146.4





#78

n-propylbenzene

Concen: 0.732 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX044225.D

Acq: 11 Dec 2024 13:23

Instrument :

MSVOA_X

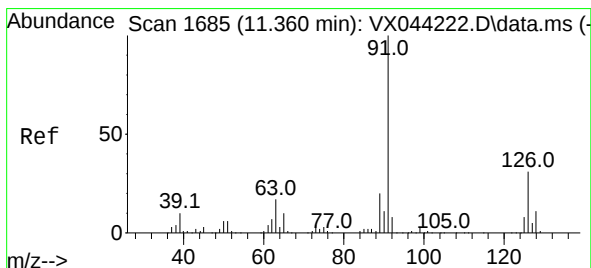
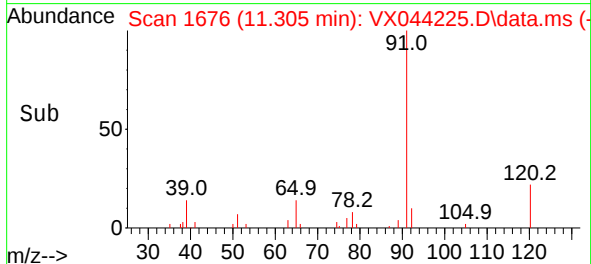
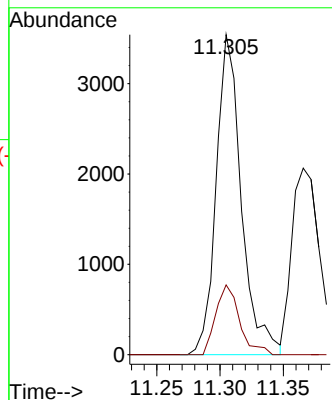
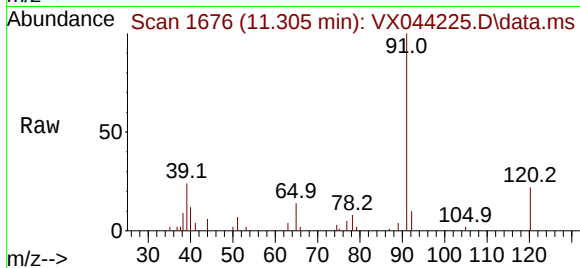
ClientSampleId :

Tgt Ion: 91 Resp: 4895

Ion Ratio Lower Upper

91 100

120 20.6 11.0 33.0



#79

2-Chlorotoluene

Concen: 0.770 ug/l

RT: 11.366 min Scan# 1686

Delta R.T. 0.006 min

Lab File: VX044225.D

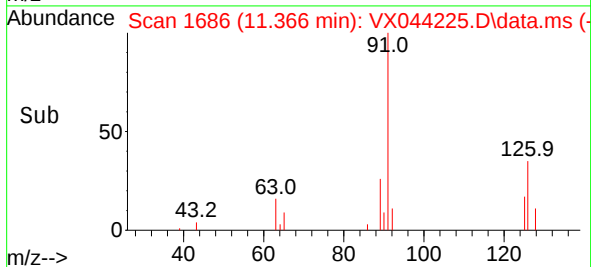
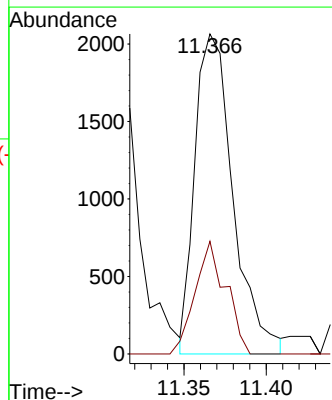
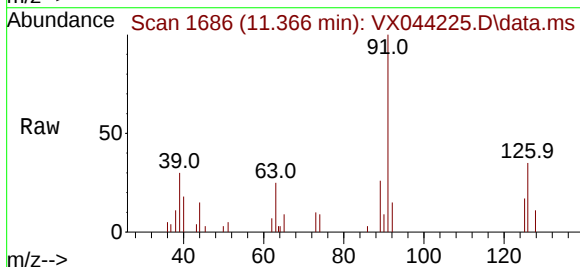
Acq: 11 Dec 2024 13:23

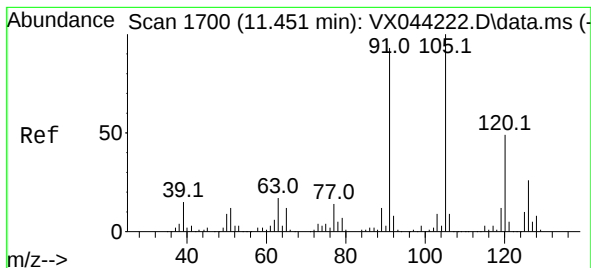
Tgt Ion: 91 Resp: 3333

Ion Ratio Lower Upper

91 100

126 28.4 16.4 49.1





#80

1,3,5-Trimethylbenzene

Concen: 0.586 ug/l

RT: 11.451 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX044225.D

Acq: 11 Dec 2024 13:23

Instrument :

MSVOA_X

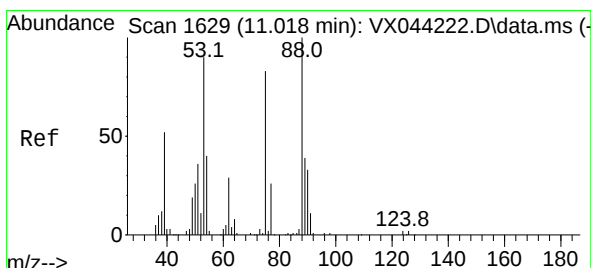
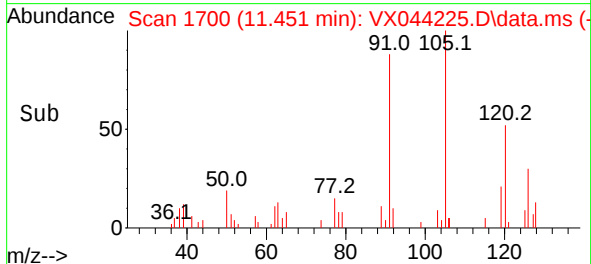
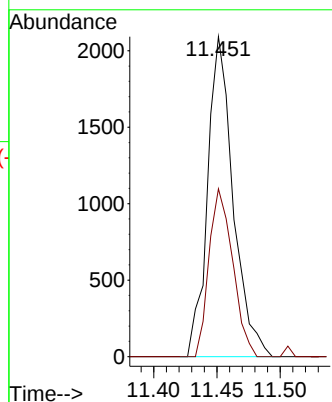
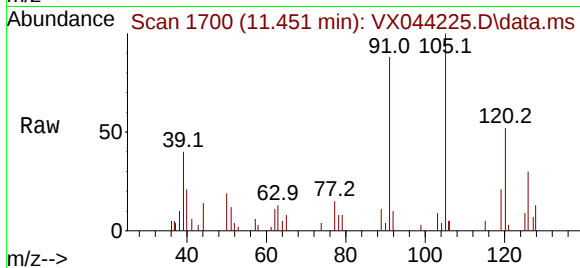
ClientSampleId :

Tgt Ion:105 Resp: 2940

Ion Ratio Lower Upper

105 100

120 48.5 23.8 71.4



#81

trans-1,4-Dichloro-2-butene

Concen: 76.185 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.061 min

Lab File: VX044225.D

Acq: 11 Dec 2024 13:23

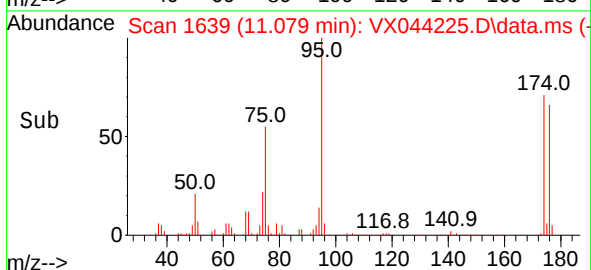
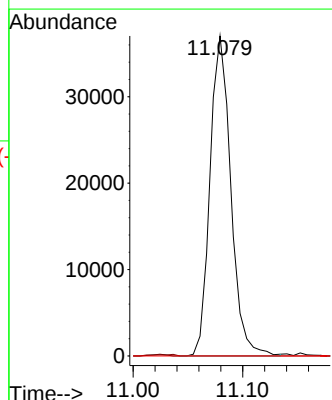
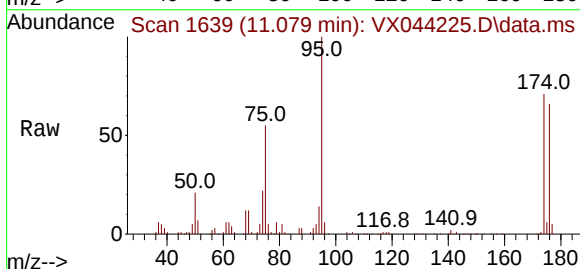
Tgt Ion: 75 Resp: 48962

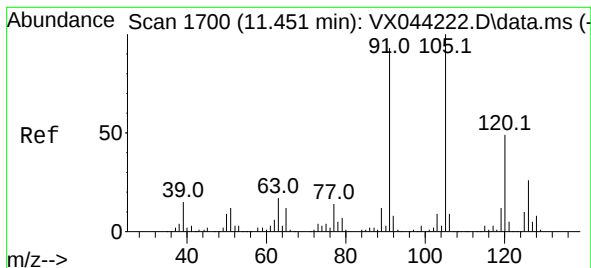
Ion Ratio Lower Upper

75 100

53 0.0 93.6 140.4#

89 0.0 37.3 55.9#





#82

4-Chlorotoluene

Concen: 0.862 ug/l

RT: 11.463 min Scan# 1702

Delta R.T. 0.012 min

Lab File: VX044225.D

Acq: 11 Dec 2024 13:23

Instrument :

MSVOA_X

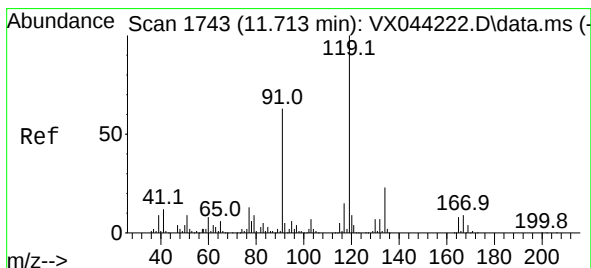
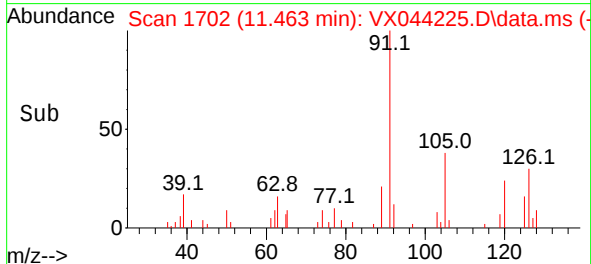
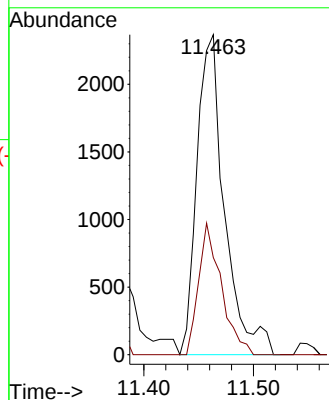
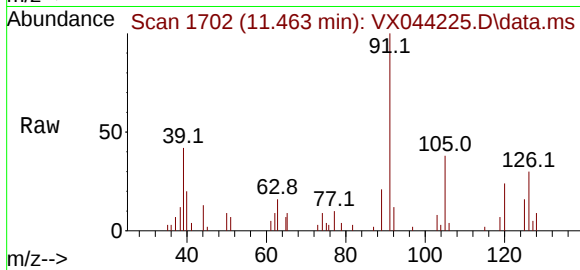
ClientSampleId :

Tgt Ion: 91 Resp: 4128

Ion Ratio Lower Upper

91 100

126 33.9 14.5 43.5



#83

tert-Butylbenzene

Concen: 0.477 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.000 min

Lab File: VX044225.D

Acq: 11 Dec 2024 13:23

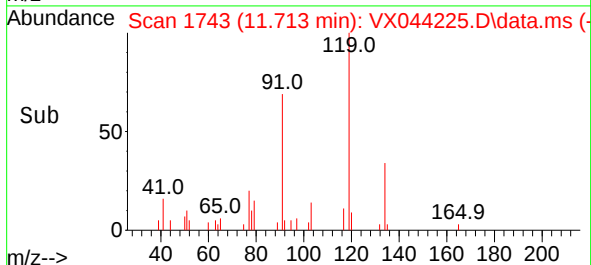
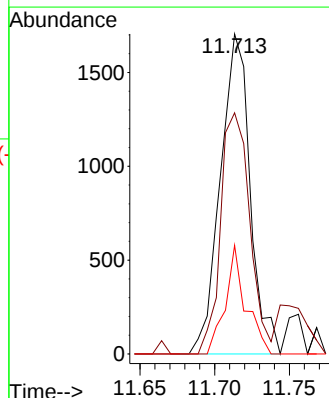
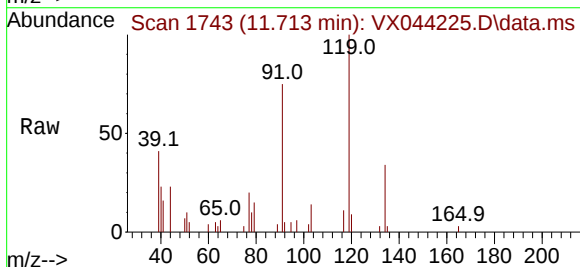
Tgt Ion: 119 Resp: 2364

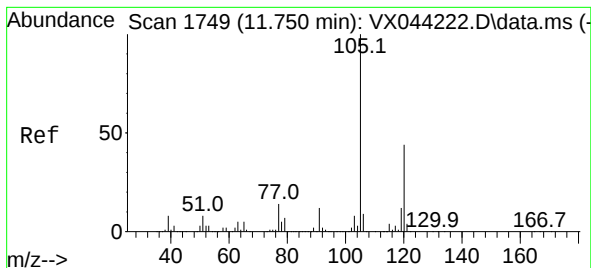
Ion Ratio Lower Upper

119 100

91 73.8 30.9 92.5

134 23.3 11.5 34.4





#84

1,2,4-Trimethylbenzene

Concen: 0.654 ug/l

RT: 11.756 min Scan# 1749

Delta R.T. 0.006 min

Lab File: VX044225.D

Acq: 11 Dec 2024 13:23

Instrument :

MSVOA_X

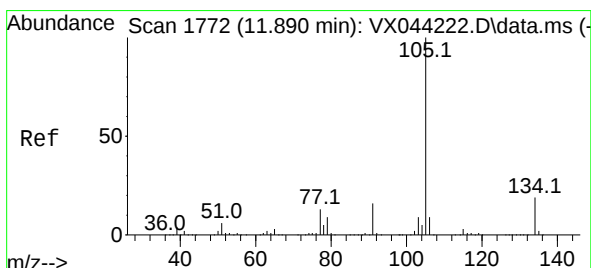
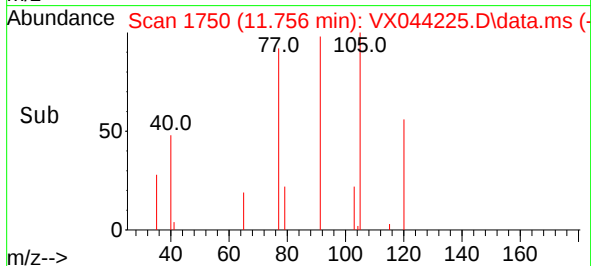
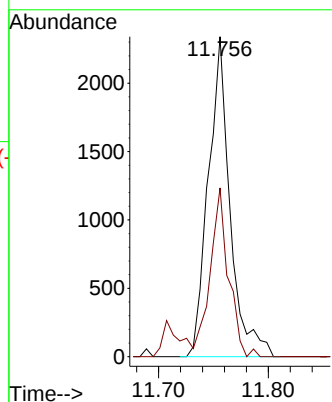
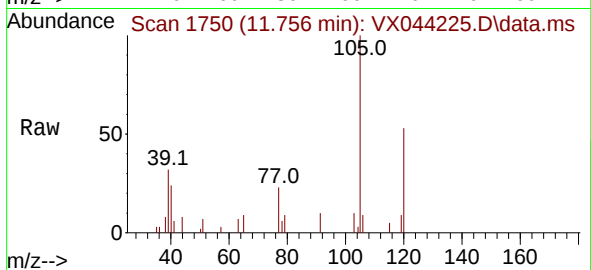
ClientSampleId :

Tgt Ion:105 Resp: 3222

Ion Ratio Lower Upper

105 100

120 44.2 21.7 65.1



#85

sec-Butylbenzene

Concen: 0.637 ug/l

RT: 11.890 min Scan# 1772

Delta R.T. -0.000 min

Lab File: VX044225.D

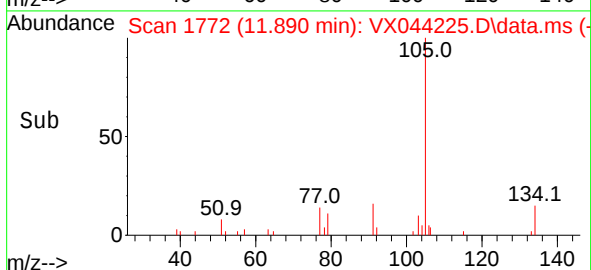
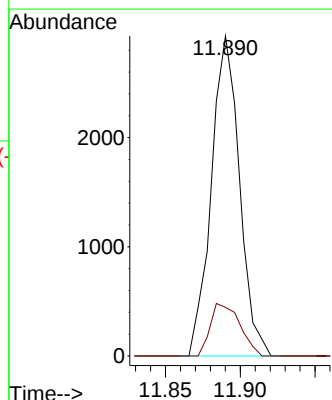
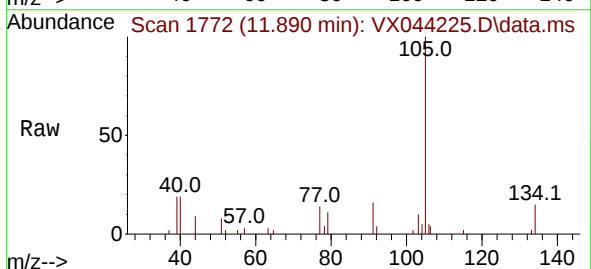
Acq: 11 Dec 2024 13:23

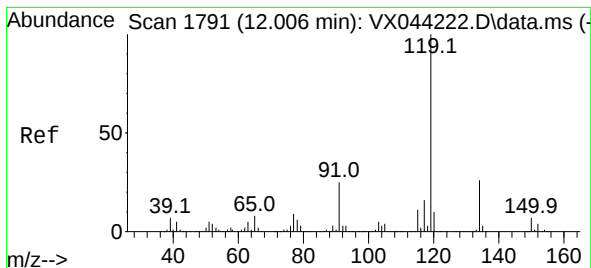
Tgt Ion:105 Resp: 3837

Ion Ratio Lower Upper

105 100

134 17.1 9.8 29.4





#86

p-Isopropyltoluene

Concen: 0.610 ug/l

RT: 12.012 min Scan# 1792

Delta R.T. 0.006 min

Lab File: VX044225.D

Acq: 11 Dec 2024 13:23

Instrument :

MSVOA_X

ClientSampleId :

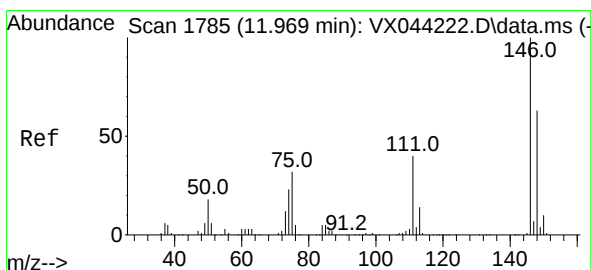
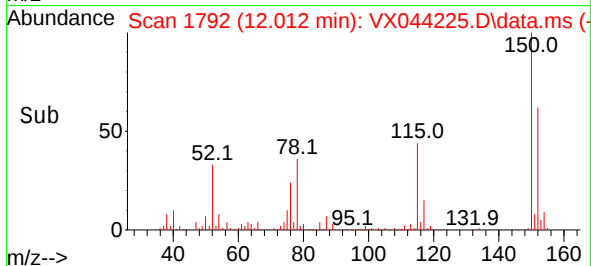
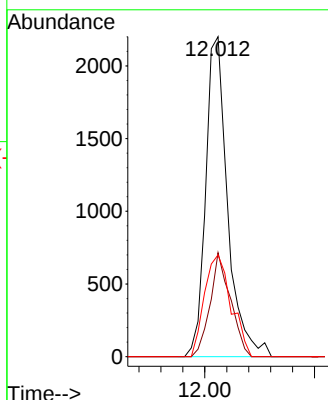
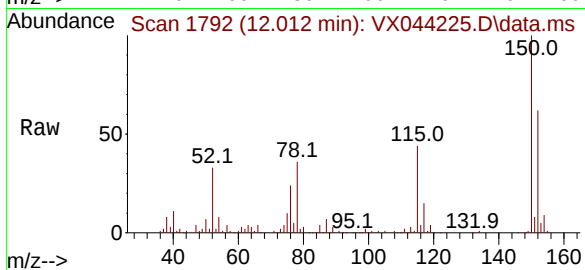
Tgt Ion:119 Resp: 3056

Ion Ratio Lower Upper

119 100

134 30.1 12.8 38.4

91 38.6 13.0 39.0



#87

1,3-Dichlorobenzene

Concen: 1.150 ug/l

RT: 11.975 min Scan# 1786

Delta R.T. 0.006 min

Lab File: VX044225.D

Acq: 11 Dec 2024 13:23

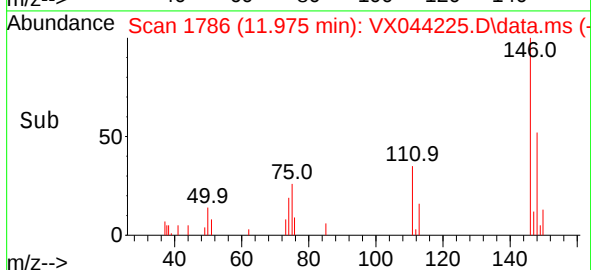
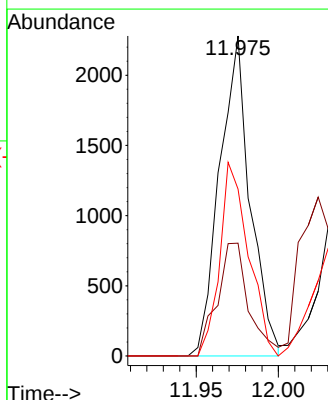
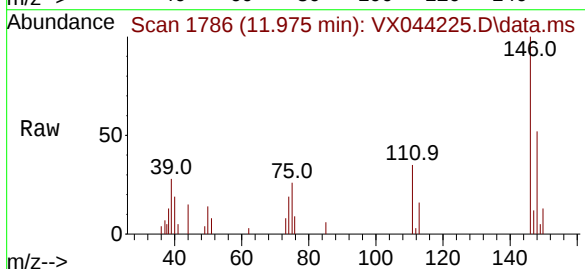
Tgt Ion:146 Resp: 2948

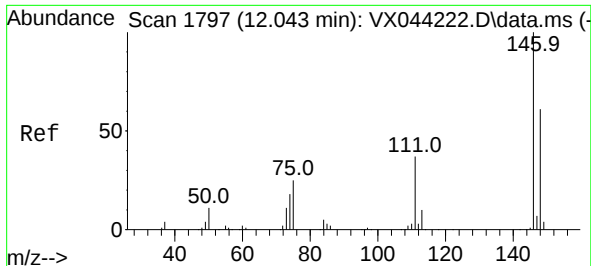
Ion Ratio Lower Upper

146 100

111 36.5 21.4 64.2

148 57.0 31.7 95.1





#88

1,4-Dichlorobenzene

Concen: 1.119 ug/l

RT: 11.975 min Scan# 1

Delta R.T. -0.067 min

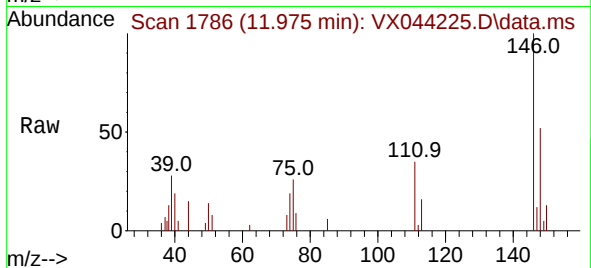
Lab File: VX044225.D

Acq: 11 Dec 2024 13:23

Instrument :

MSVOA_X

ClientSampleId :



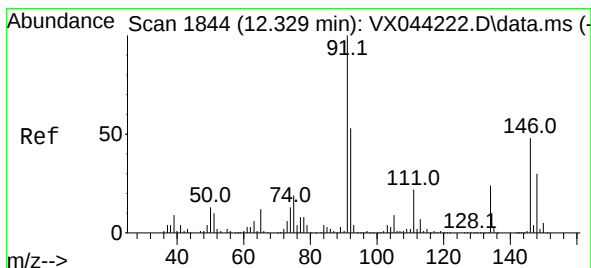
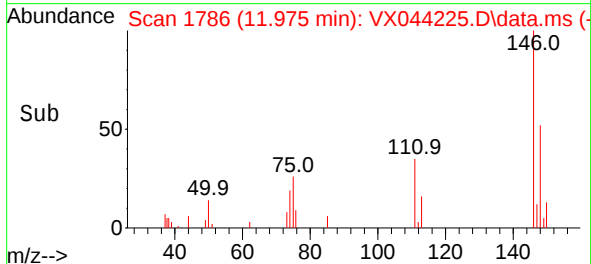
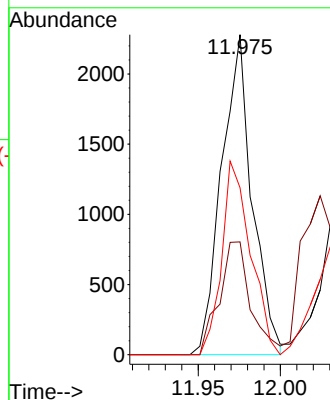
Tgt Ion:146 Resp: 2948

Ion Ratio Lower Upper

146 100

111 36.5 21.0 63.0

148 57.0 32.3 96.8



#89

n-Butylbenzene

Concen: 0.835 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.006 min

Lab File: VX044225.D

Acq: 11 Dec 2024 13:23

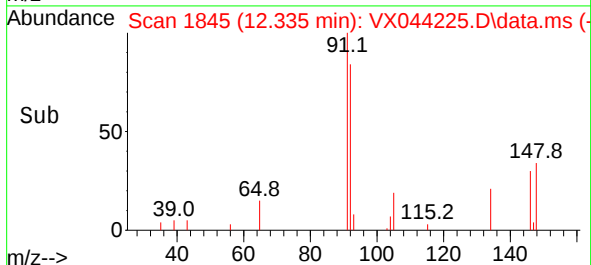
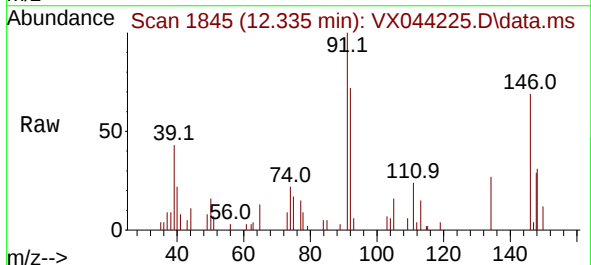
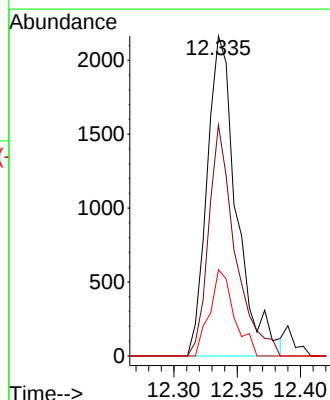
Tgt Ion: 91 Resp: 3519

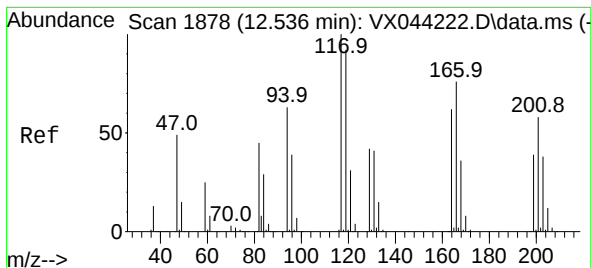
Ion Ratio Lower Upper

91 100

92 64.3 26.6 79.7

134 22.2 12.6 37.8





#90

Hexachloroethane

Concen: 0.347 ug/l

RT: 12.542 min Scan# 117

Delta R.T. 0.006 min

Lab File: VX044225.D

Acq: 11 Dec 2024 13:23

Instrument :

MSVOA_X

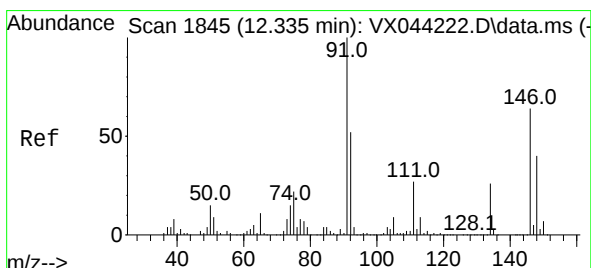
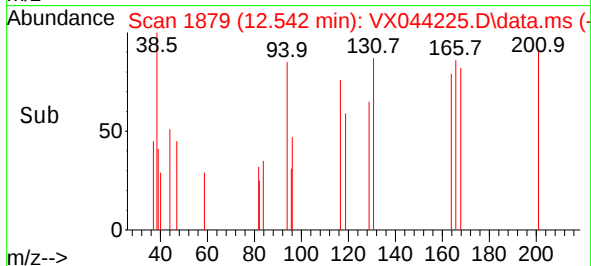
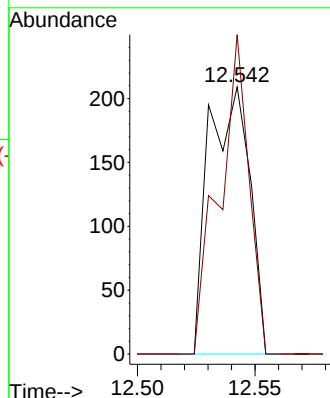
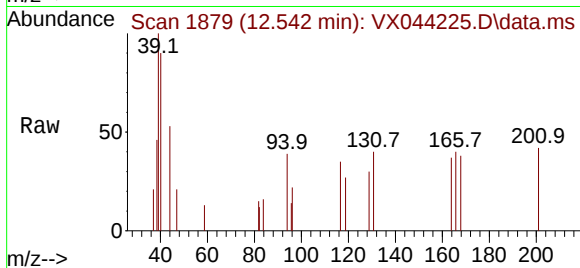
ClientSampleId :

Tgt Ion:117 Resp: 254

Ion Ratio Lower Upper

117 100

201 87.0 31.4 94.2



#91

1,2-Dichlorobenzene

Concen: 0.710 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. -0.000 min

Lab File: VX044225.D

Acq: 11 Dec 2024 13:23

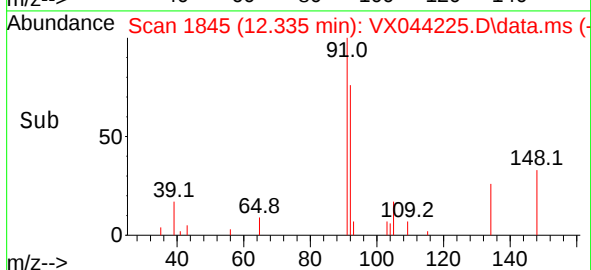
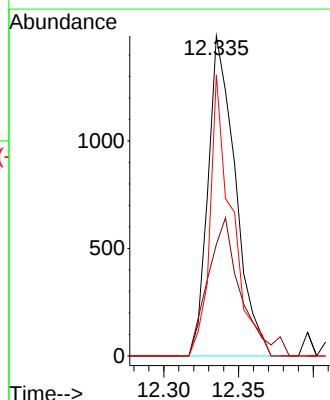
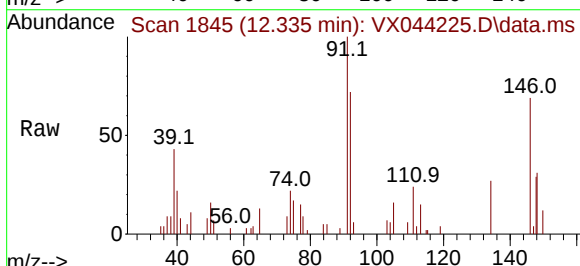
Tgt Ion:146 Resp: 1891

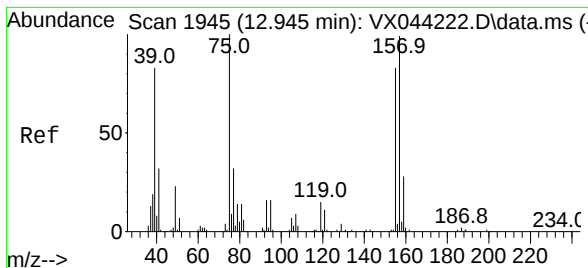
Ion Ratio Lower Upper

146 100

111 52.1 21.4 64.3

148 70.1 31.6 95.0

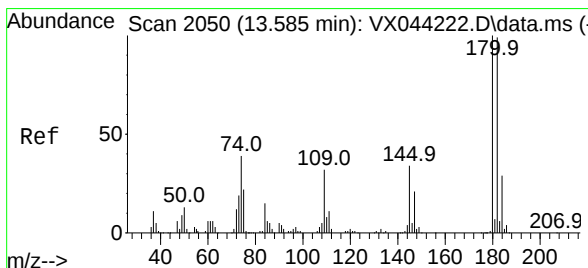
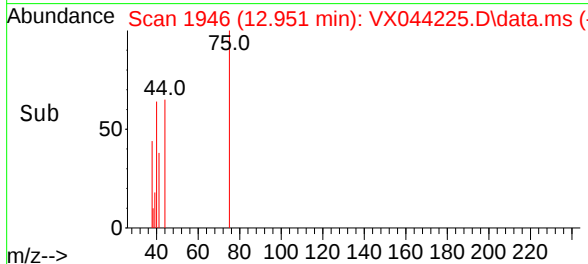
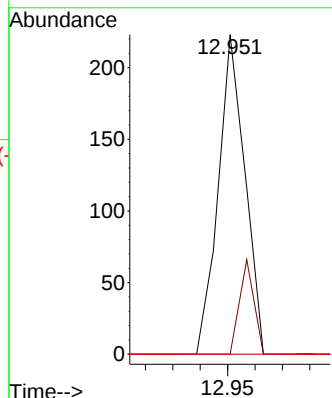
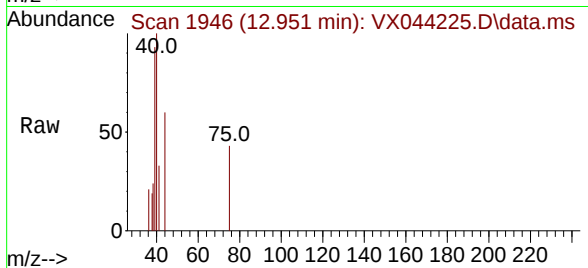




#92
 1,2-Dibromo-3-Chloropropane
 Concen: 0.368 ug/l
 RT: 12.951 min Scan# 1946
 Delta R.T. 0.006 min
 Lab File: VX044225.D
 Acq: 11 Dec 2024 13:23

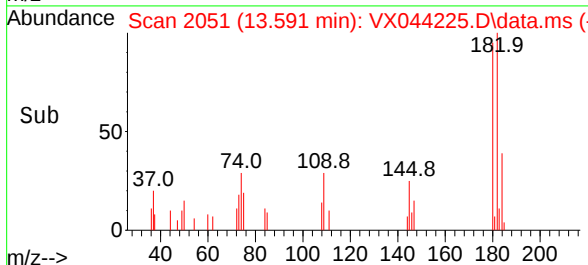
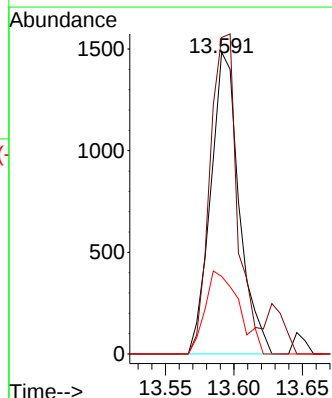
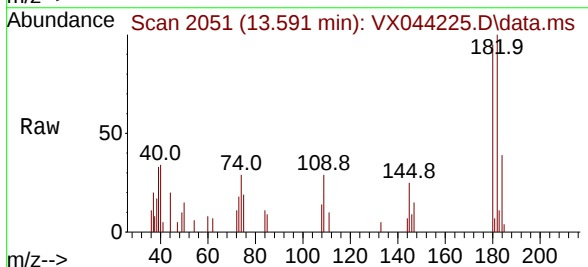
Instrument :
 MSVOA_X
 ClientSampleId :

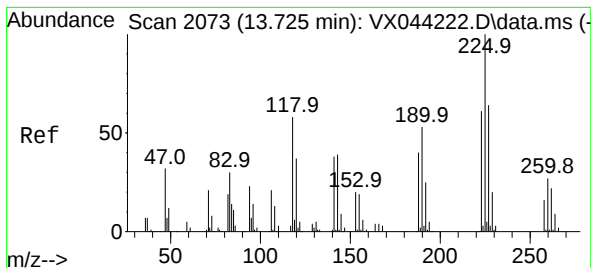
Tgt Ion: 75 Resp: 150
 Ion Ratio Lower Upper
 75 100
 155 16.0 38.1 114.3#
 157 0.0 47.2 141.6#



#93
 1,2,4-Trichlorobenzene
 Concen: 1.476 ug/l
 RT: 13.591 min Scan# 2051
 Delta R.T. 0.006 min
 Lab File: VX044225.D
 Acq: 11 Dec 2024 13:23

Tgt Ion: 180 Resp: 2154
 Ion Ratio Lower Upper
 180 100
 182 102.8 48.0 144.2
 145 32.5 16.6 49.7





#94

Hexachlorobutadiene

Concen: 1.048 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. -0.000 min

Lab File: VX044225.D

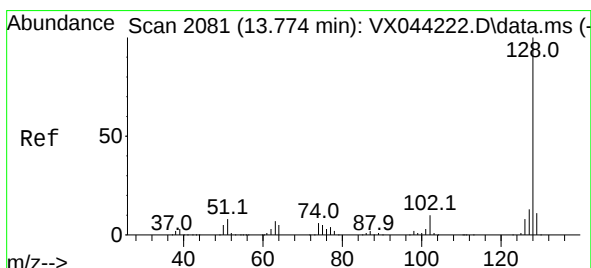
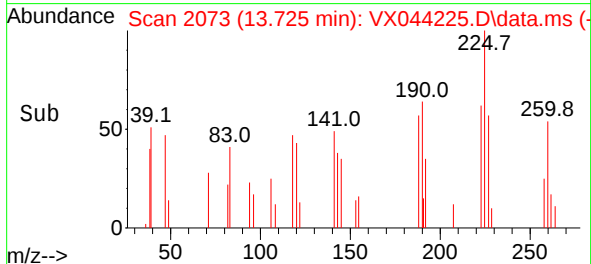
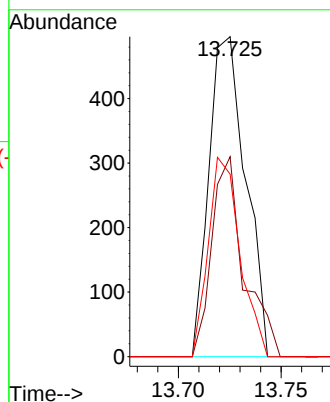
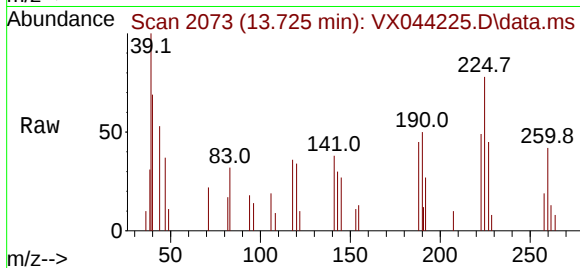
Acq: 11 Dec 2024 13:23

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:225	Resp:	615
Ion Ratio	Lower	Upper
225	100	
223	54.6	30.8 92.4
227	53.8	32.1 96.3



#95

Naphthalene

Concen: 1.833 ug/l

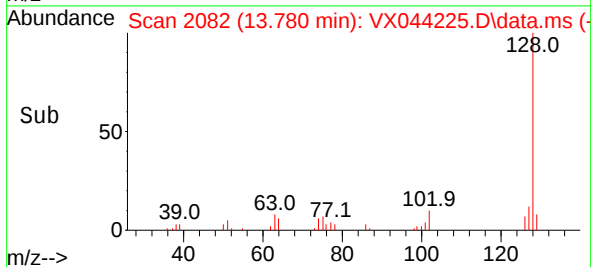
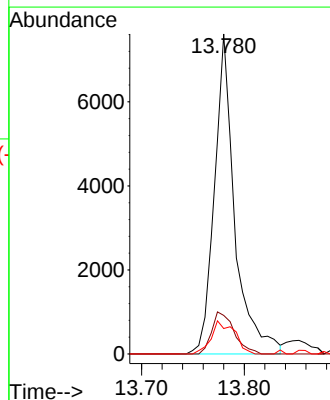
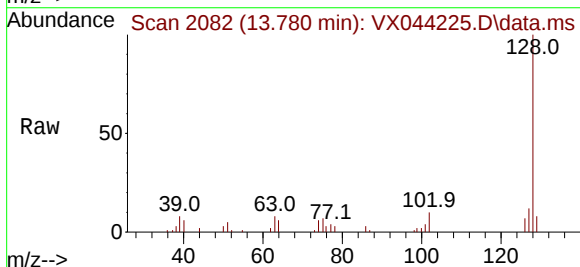
RT: 13.780 min Scan# 2082

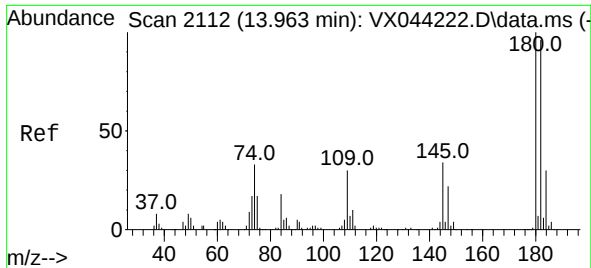
Delta R.T. 0.006 min

Lab File: VX044225.D

Acq: 11 Dec 2024 13:23

Tgt Ion:128	Resp:	10445
Ion Ratio	Lower	Upper
128	100	
127	14.5	10.5 15.7
129	11.9	9.0 13.4





#96

1,2,3-Trichlorobenzene

Concen: 1.597 ug/l

RT: 13.963 min Scan# 21

Delta R.T. -0.000 min

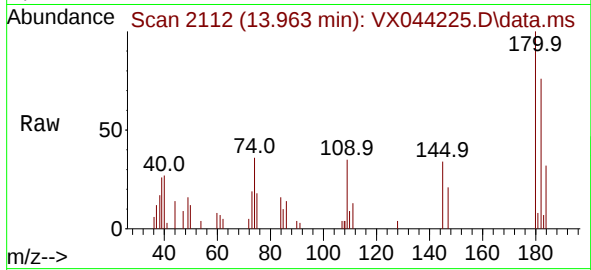
Lab File: VX044225.D

Acq: 11 Dec 2024 13:23

Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion:180 Resp: 2472

Ion Ratio Lower Upper

180 100

182 102.2 48.0 144.0

145 33.3 17.7 53.1

