

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110724\
 Data File : VX043730.D
 Acq On : 07 Nov 2024 12:42
 Operator : JC/MD
 Sample : VX1107WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Nov 08 04:05:44 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102824W.M
 Quant Title : SW846 8260
 QLast Update : Mon Oct 28 13:41:34 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	83388	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	159680	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	147769	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	69442	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	57189	43.011	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	86.020%
35) Dibromofluoromethane	5.385	113	52499	48.485	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	96.980%
50) Toluene-d8	8.647	98	179219	47.815	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	95.620%
62) 4-Bromofluorobenzene	11.079	95	66065	47.566	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	95.140%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.167	85	14592	16.363	ug/l	95
3) Chloromethane	1.288	50	20557	18.033	ug/l	98
4) Vinyl Chloride	1.374	62	18771	17.742	ug/l	93
5) Bromomethane	1.593	94	10025	23.243	ug/l	100
6) Chloroethane	1.666	64	12172	32.656	ug/l	95
7) Trichlorofluoromethane	1.868	101	26893	20.807	ug/l	97
8) Diethyl Ether	2.136	74	13189	22.086	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.319	101	18021	20.617	ug/l	96
10) Methyl Iodide	2.447	142	30039	23.787	ug/l	96
11) Tert butyl alcohol	3.081	59	937	3.776	ug/l #	100
12) 1,1-Dichloroethene	2.313	96	18716	20.953	ug/l	87
13) Acrolein	2.240	56	10315	53.147	ug/l	100
14) Allyl chloride	2.660	41	30979	20.052	ug/l	96
15) Acrylonitrile	3.069	53	62881	112.222	ug/l	98
16) Acetone	2.386	43	54470	103.162	ug/l	89
17) Carbon Disulfide	2.502	76	30208	16.173	ug/l	99
18) Methyl Acetate	2.703	43	32733	21.212	ug/l	94
19) Methyl tert-butyl Ether	3.117	73	75867	22.333	ug/l	97
20) Methylene Chloride	2.782	84	25027	21.993	ug/l	96
21) trans-1,2-Dichloroethene	3.087	96	20645	21.877	ug/l	92
22) Diisopropyl ether	3.764	45	75020	23.492	ug/l	94
23) Vinyl Acetate	3.721	43	280518	106.327	ug/l	97
24) 1,1-Dichloroethane	3.605	63	41544	22.634	ug/l #	93
25) 2-Butanone	4.568	43	84341	109.504	ug/l	98
26) 2,2-Dichloropropane	4.477	77	31119	20.713	ug/l	97
27) cis-1,2-Dichloroethene	4.489	96	28638	23.757	ug/l	95
28) Bromochloromethane	4.898	49	21140	24.211	ug/l	99
29) Tetrahydrofuran	5.007	42	54133	108.151	ug/l	96
30) Chloroform	5.087	83	45637	23.719	ug/l	94
31) Cyclohexane	5.465	56	25667	18.283	ug/l	98
32) 1,1,1-Trichloroethane	5.373	97	33961	21.024	ug/l	96
36) 1,1-Dichloropropene	5.690	75	22952	17.876	ug/l	96
37) Ethyl Acetate	4.721	43	30851	19.792	ug/l	95
38) Carbon Tetrachloride	5.666	117	26081	18.384	ug/l	97
39) Methylcyclohexane	7.373	83	28982	18.181	ug/l	93
40) Benzene	6.032	78	94305	22.017	ug/l	99

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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102824W.M
 Quant Title : SW846 8260
 QLast Update : Mon Oct 28 13:41:34 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	17436	21.310	ug/l	94
42) 1,2-Dichloroethane	6.086	62	32026	20.798	ug/l	97
43) Isopropyl Acetate	6.349	43	50450	19.571	ug/l	97
44) Trichloroethene	7.123	130	23289	21.886	ug/l	84
45) 1,2-Dichloropropane	7.428	63	22655	21.481	ug/l	92
46) Dibromomethane	7.580	93	16963	20.889	ug/l	93
47) Bromodichloromethane	7.818	83	31365	22.017	ug/l	96
48) Methyl methacrylate	7.696	41	24007	19.643	ug/l	93
49) 1,4-Dioxane	7.665	88	11815	470.539	ug/l	92
51) 4-Methyl-2-Pentanone	8.574	43	165707	105.468	ug/l	98
52) Toluene	8.714	92	58335	22.457	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	31022	20.275	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	35950	22.051	ug/l	97
55) 1,1,2-Trichloroethane	9.153	97	25518	23.600	ug/l	97
56) Ethyl methacrylate	9.116	69	36371	20.702	ug/l	92
57) 1,3-Dichloropropane	9.305	76	40831	22.705	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.238	63	71667	84.224	ug/l	98
59) 2-Hexanone	9.433	43	123931	103.856	ug/l	96
60) Dibromochloromethane	9.519	129	24886	23.243	ug/l	99
61) 1,2-Dibromoethane	9.610	107	24783	22.080	ug/l	99
64) Tetrachloroethene	9.275	164	20016	21.537	ug/l	87
65) Chlorobenzene	10.080	112	69890	21.984	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.159	131	23821	22.940	ug/l	99
67) Ethyl Benzene	10.195	91	105328	20.318	ug/l	98
68) m/p-Xylenes	10.299	106	85190	42.972	ug/l	92
69) o-Xylene	10.640	106	45171	22.678	ug/l	94
70) Styrene	10.653	104	76956	23.245	ug/l	96
71) Bromoform	10.799	173	14629	19.593	ug/l #	94
73) Isopropylbenzene	10.964	105	102728	20.884	ug/l	98
74) N-amyl acetate	10.842	43	43878	18.311	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.214	83	37430	21.161	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	38057	25.632	ug/l	84
77) Bromobenzene	11.195	156	29328	23.090	ug/l	92
78) n-propylbenzene	11.305	91	110840	20.666	ug/l	97
79) 2-Chlorotoluene	11.360	91	78611	22.104	ug/l	94
80) 1,3,5-Trimethylbenzene	11.451	105	88593	21.601	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.018	75	9273	17.181	ug/l	95
82) 4-Chlorotoluene	11.451	91	87233	21.853	ug/l	96
83) tert-Butylbenzene	11.713	119	88738	21.274	ug/l	98
84) 1,2,4-Trimethylbenzene	11.750	105	92304	22.083	ug/l	99
85) sec-Butylbenzene	11.890	105	100348	20.524	ug/l	98
86) p-Isopropyltoluene	12.006	119	88535	21.303	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	52339	22.990	ug/l	98
88) 1,4-Dichlorobenzene	12.037	146	53593	22.719	ug/l	98
89) n-Butylbenzene	12.329	91	65827	19.438	ug/l	97
90) Hexachloroethane	12.536	117	13486	19.977	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	53907	23.156	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	6446	17.876	ug/l	87
93) 1,2,4-Trichlorobenzene	13.585	180	29899	21.159	ug/l	98
94) Hexachlorobutadiene	13.725	225	10101	19.388	ug/l	93
95) Naphthalene	13.774	128	107989	19.971	ug/l	99
96) 1,2,3-Trichlorobenzene	13.957	180	31916	21.422	ug/l	98

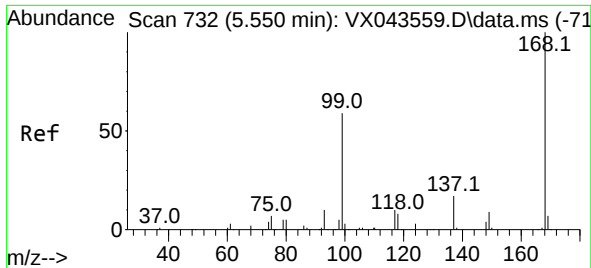
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110724\
Data File : VX043730.D
Acq On : 07 Nov 2024 12:42
Operator : JC/MD
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
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Quant Time: Nov 08 04:05:44 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102824W.M
Quant Title : SW846 8260
QLast Update : Mon Oct 28 13:41:34 2024
Response via : Initial Calibration

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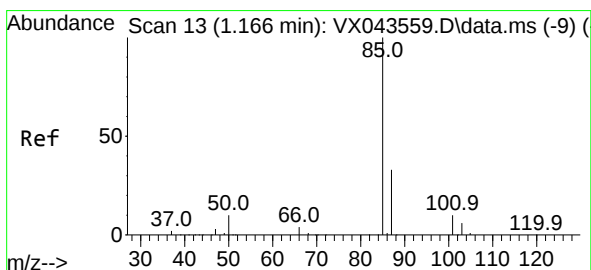
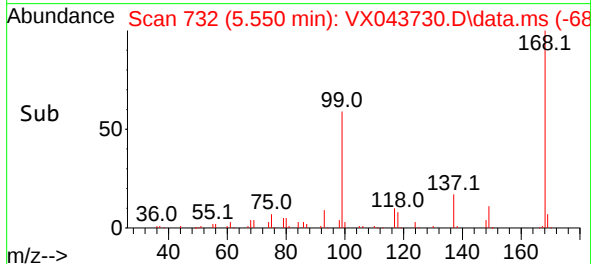
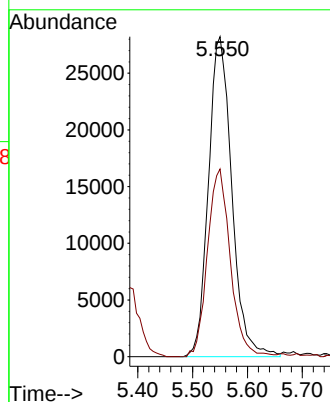
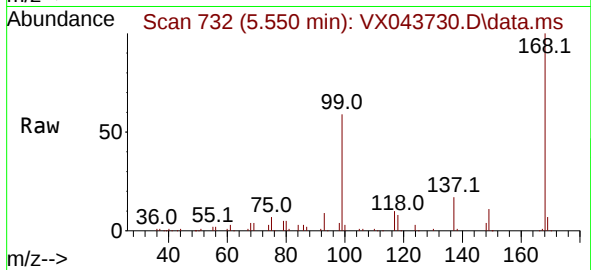
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

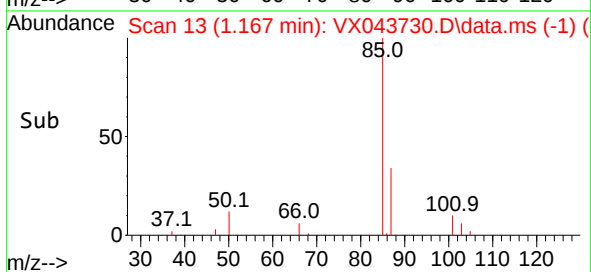
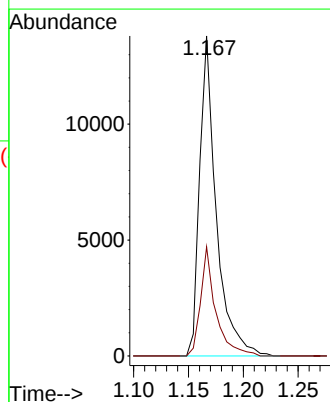
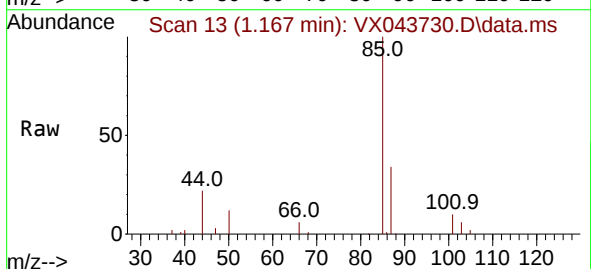
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ClientSampleId :

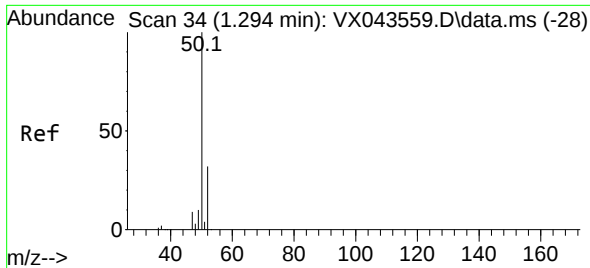
Tgt Ion:168 Resp: 83388
Ion Ratio Lower Upper
168 100
99 58.7 52.6 78.8



#2
Dichlorodifluoromethane
Concen: 16.363 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

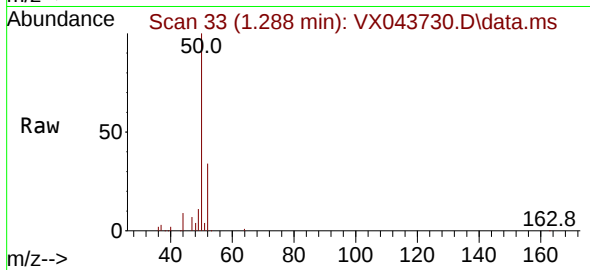
Tgt Ion: 85 Resp: 14592
Ion Ratio Lower Upper
85 100
87 34.1 15.7 47.0



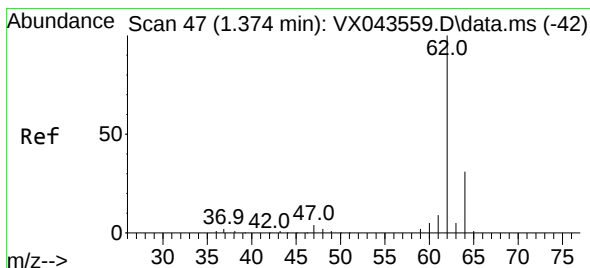
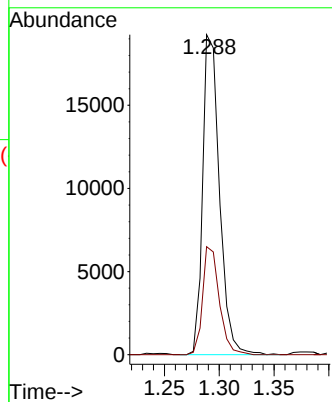
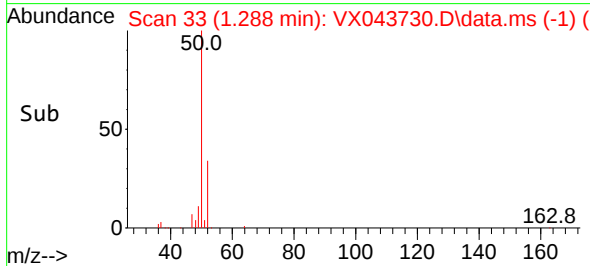


#3
Chloromethane
Concen: 18.033 ug/l
RT: 1.288 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Instrument :
MSVOA_X
ClientSampleId :

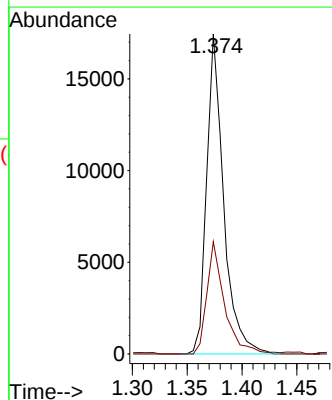
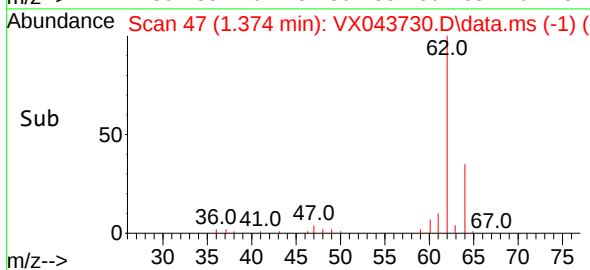
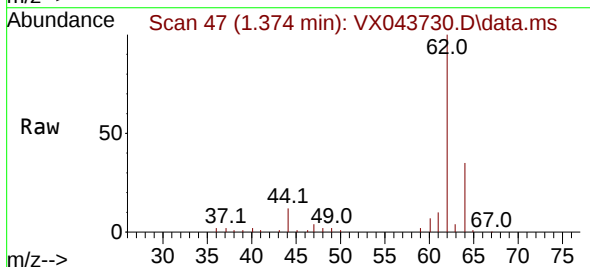


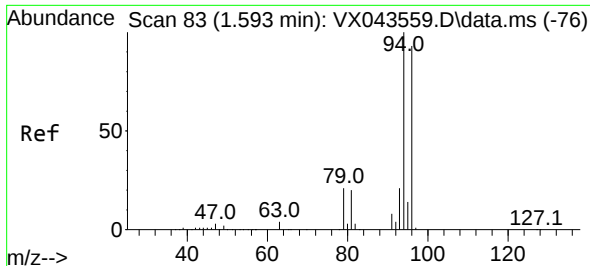
Tgt Ion: 50 Resp: 20557
Ion Ratio Lower Upper
50 100
52 33.8 26.3 39.5



#4
Vinyl Chloride
Concen: 17.742 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Tgt Ion: 62 Resp: 18771
Ion Ratio Lower Upper
62 100
64 35.1 25.0 37.4

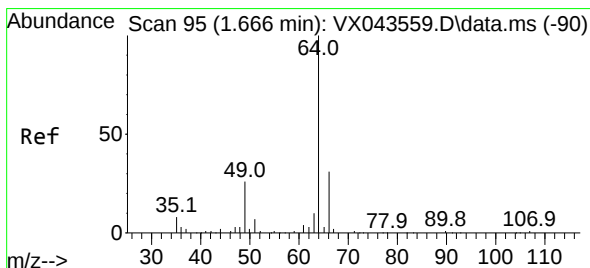
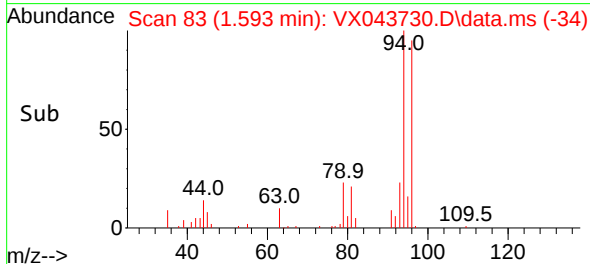
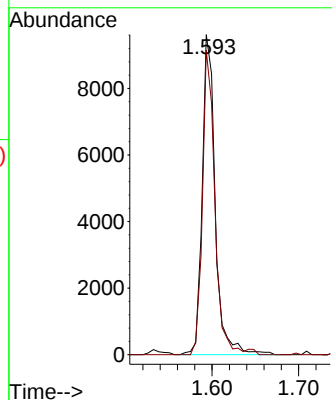
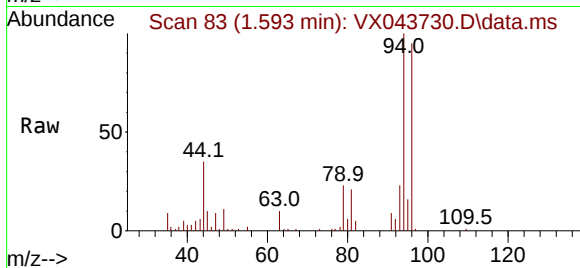




#5
Bromomethane
Concen: 23.243 ug/l
RT: 1.593 min Scan# 81
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

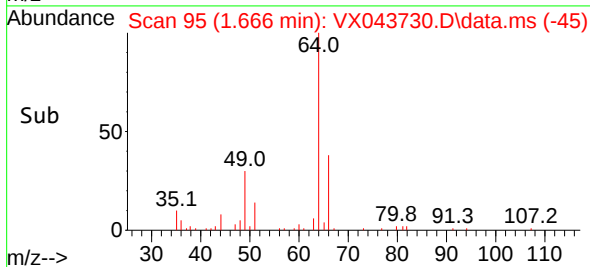
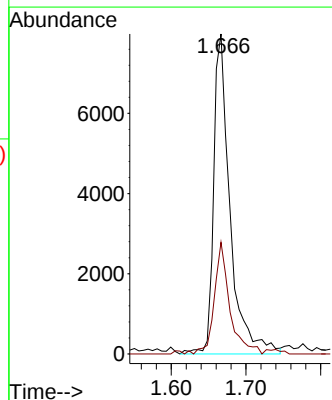
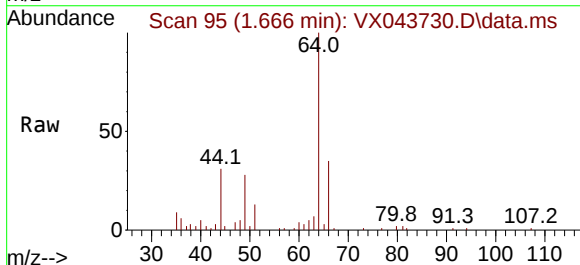
Instrument :
MSVOA_X
ClientSampleId :

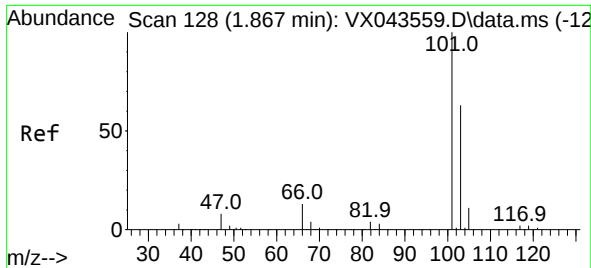
Tgt Ion: 94 Resp: 10025
Ion Ratio Lower Upper
94 100
96 95.1 75.9 113.9



#6
Chloroethane
Concen: 32.656 ug/l
RT: 1.666 min Scan# 95
Delta R.T. 0.006 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Tgt Ion: 64 Resp: 12172
Ion Ratio Lower Upper
64 100
66 34.1 25.1 37.7

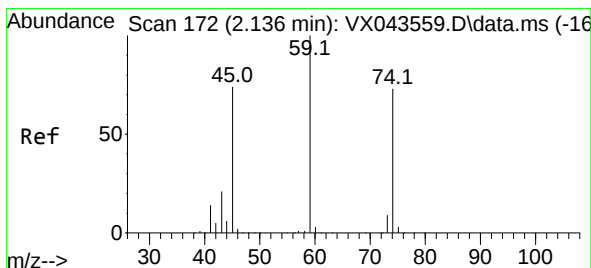
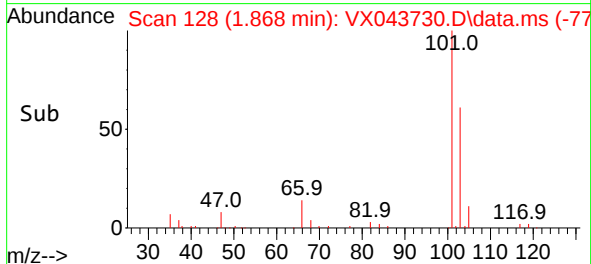
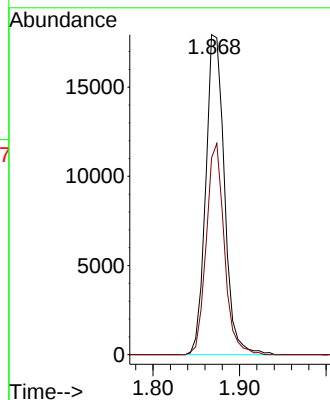
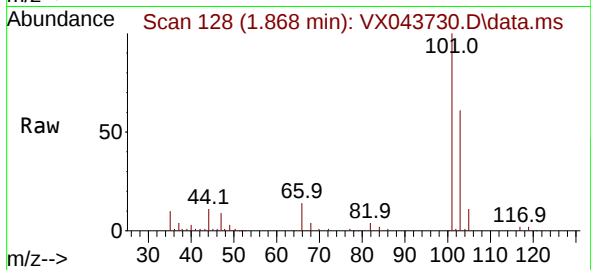




#7
Trichlorofluoromethane
Concen: 20.807 ug/l
RT: 1.868 min Scan# 11
Delta R.T. 0.012 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

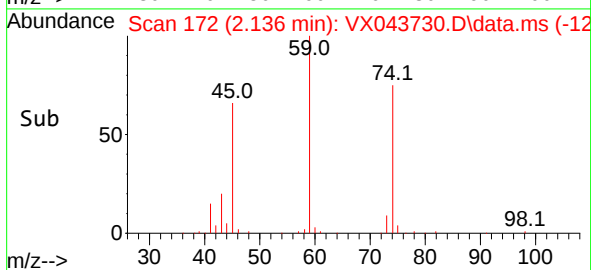
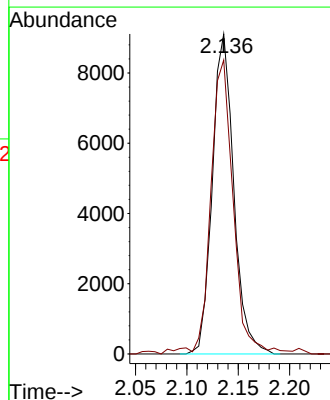
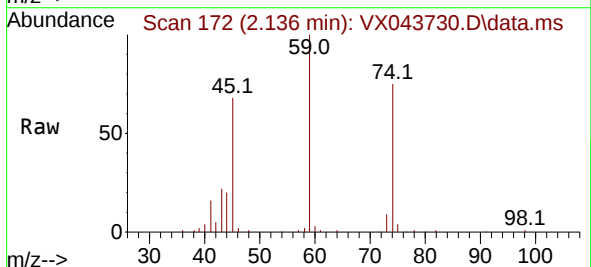
Instrument :
MSVOA_X
ClientSampleId :

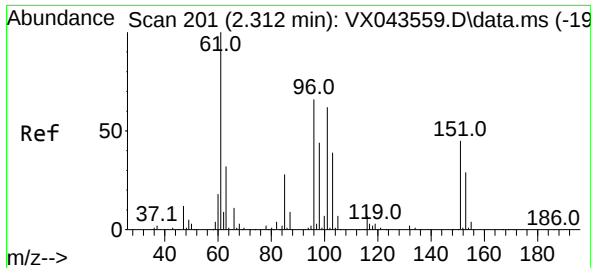
Tgt Ion:101 Resp: 26893
Ion Ratio Lower Upper
101 100
103 61.5 51.3 76.9



#8
Diethyl Ether
Concen: 22.086 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Tgt Ion: 74 Resp: 13189
Ion Ratio Lower Upper
74 100
45 96.7 47.5 142.5

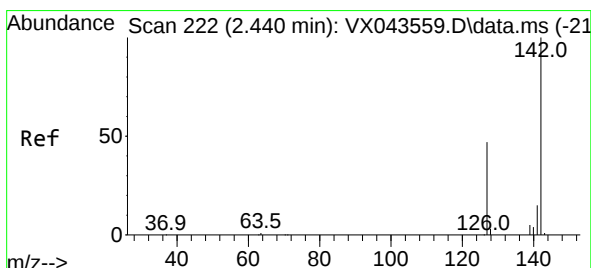
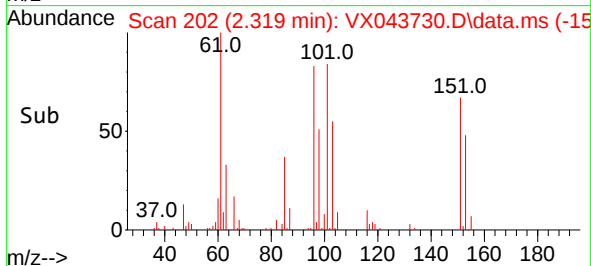
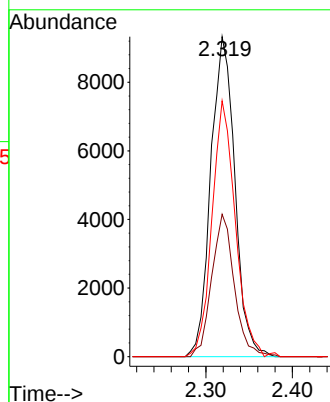
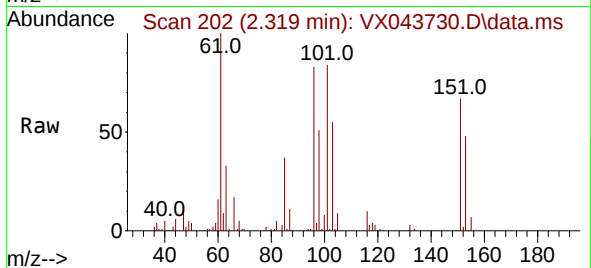




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.617 ug/l
RT: 2.319 min Scan# 20
Delta R.T. 0.006 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

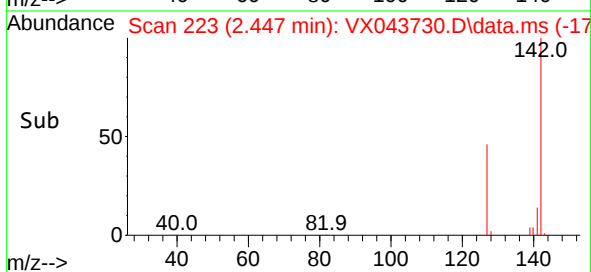
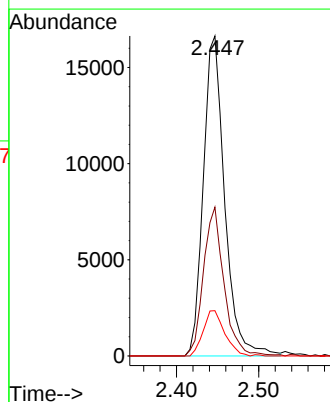
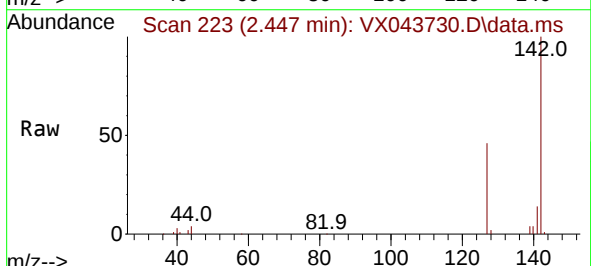
Instrument :
MSVOA_X
ClientSampleId :

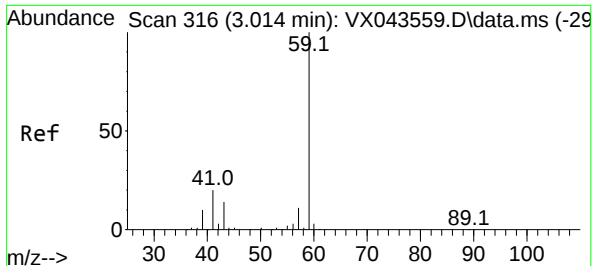
Tgt Ion:101 Resp: 18021
Ion Ratio Lower Upper
101 100
85 41.7 34.5 51.7
151 77.6 58.2 87.2



#10
Methyl Iodide
Concen: 23.787 ug/l
RT: 2.447 min Scan# 223
Delta R.T. 0.006 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Tgt Ion:142 Resp: 30039
Ion Ratio Lower Upper
142 100
127 44.7 38.2 57.4
141 14.2 11.5 17.3





#11

Tert butyl alcohol

Concen: 3.776 ug/l

RT: 3.081 min Scan# 316

Delta R.T. 0.031 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

Instrument :

MSVOA_X

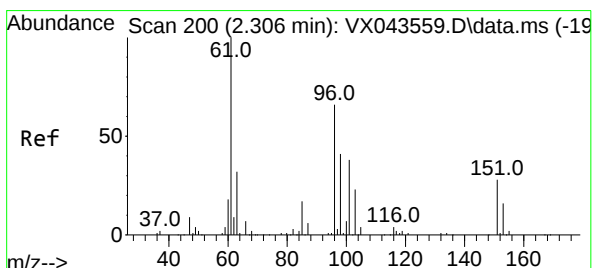
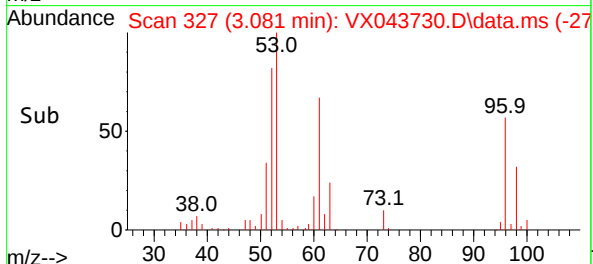
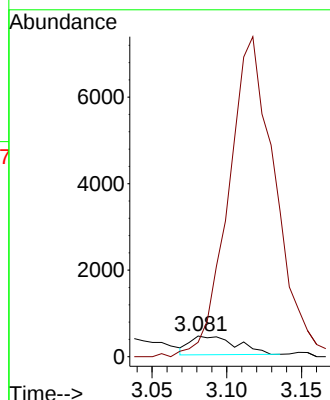
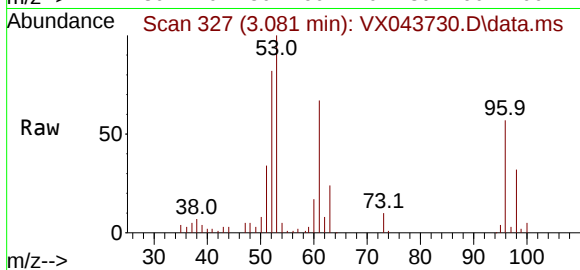
ClientSampleId :

Tgt Ion: 59 Resp: 937

Ion Ratio Lower Upper

59 100

57 0.0 0.0 0.0



#12

1,1-Dichloroethene

Concen: 20.953 ug/l

RT: 2.313 min Scan# 201

Delta R.T. 0.012 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

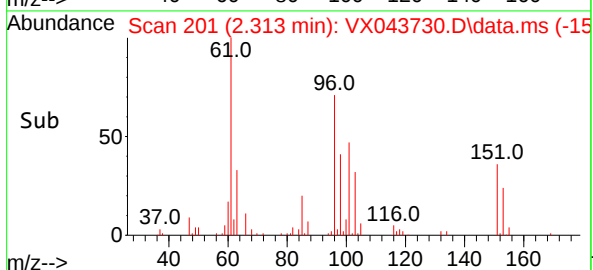
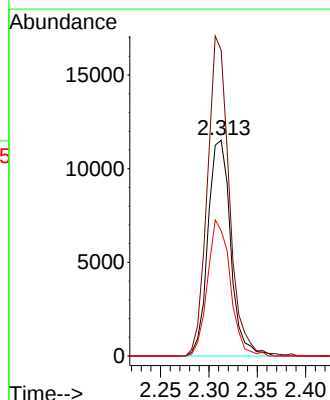
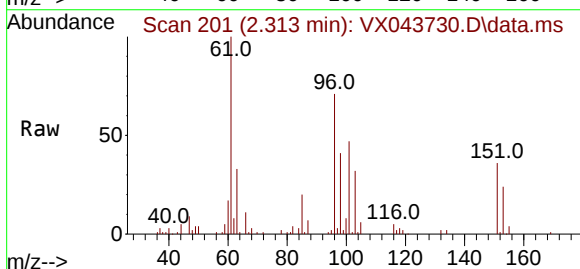
Tgt Ion: 96 Resp: 18716

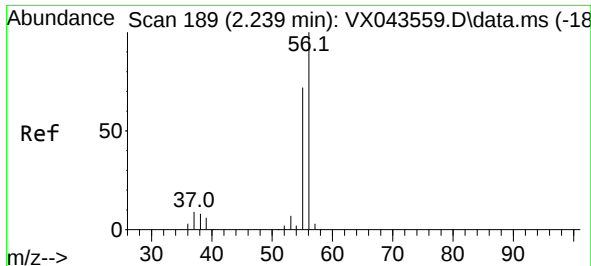
Ion Ratio Lower Upper

96 100

61 141.7 130.2 195.4

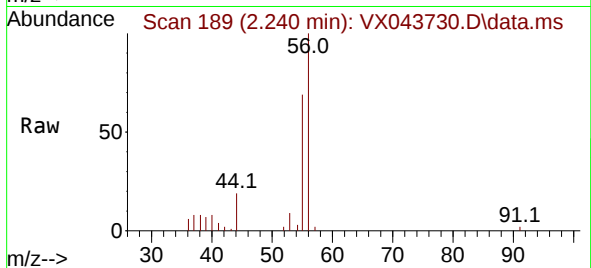
98 58.2 51.0 76.6



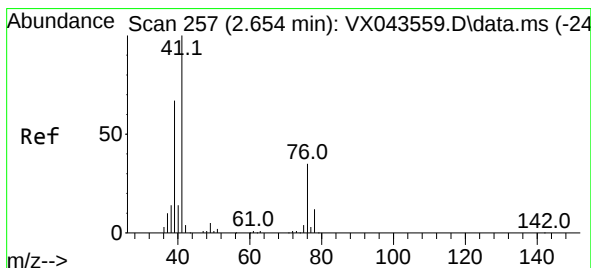
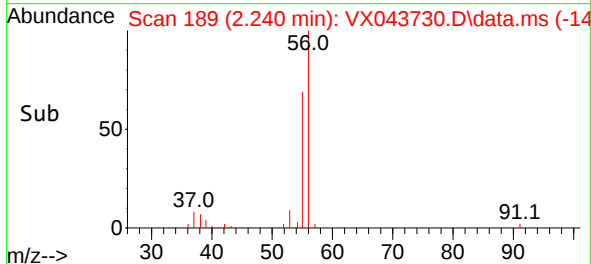
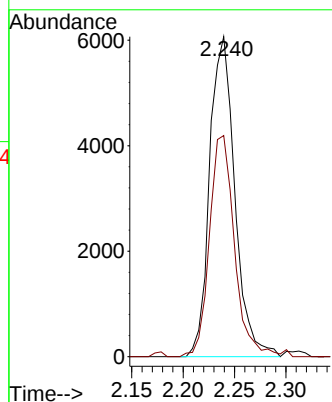


#13
Acrolein
Concen: 53.147 ug/l
RT: 2.240 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Instrument :
MSVOA_X
ClientSampleId :

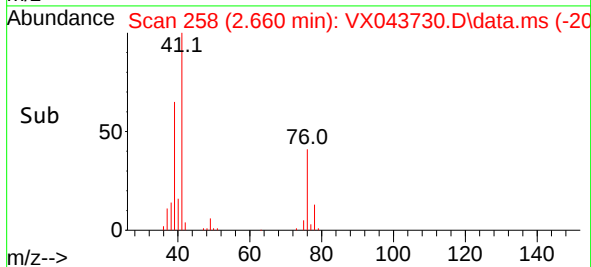
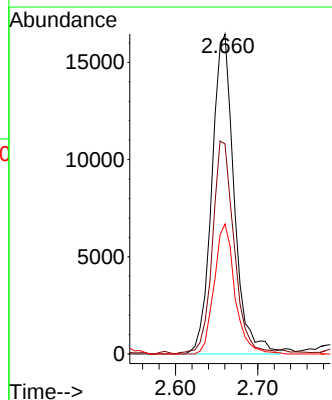
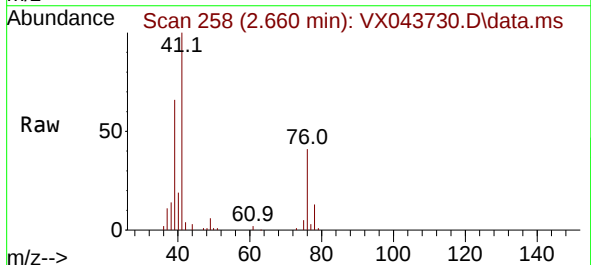


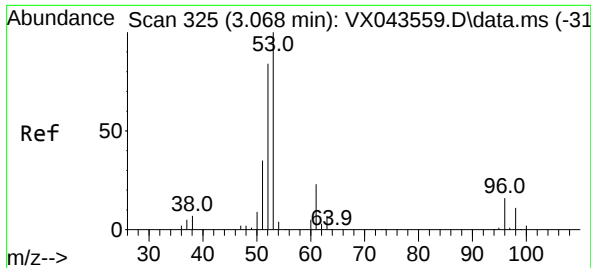
Tgt Ion: 56 Resp: 10315
Ion Ratio Lower Upper
56 100
55 69.2 55.3 82.9



#14
Allyl chloride
Concen: 20.052 ug/l
RT: 2.660 min Scan# 258
Delta R.T. 0.006 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Tgt Ion: 41 Resp: 30979
Ion Ratio Lower Upper
41 100
39 64.9 53.2 79.8
76 37.7 27.0 40.6





#15

Acrylonitrile

Concen: 112.222 ug/l

RT: 3.069 min Scan# 31

Delta R.T. -0.006 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

Instrument :

MSVOA_X

ClientSampleId :

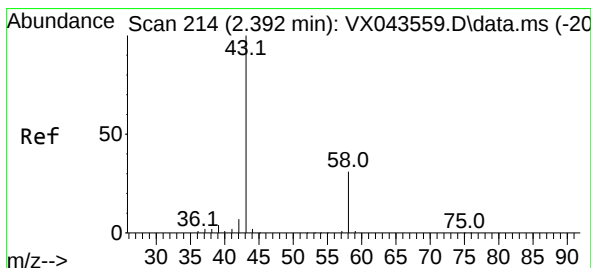
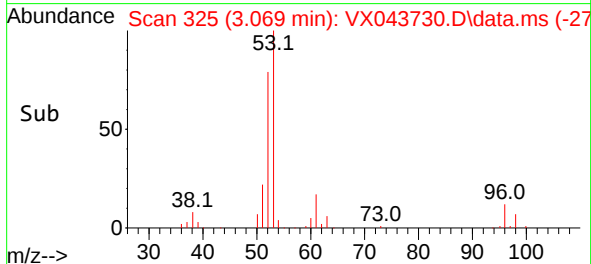
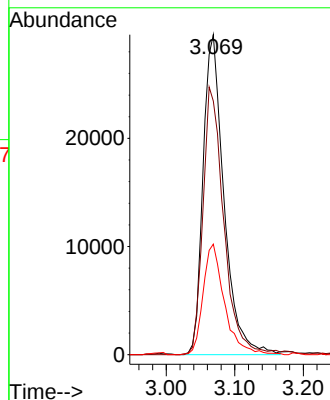
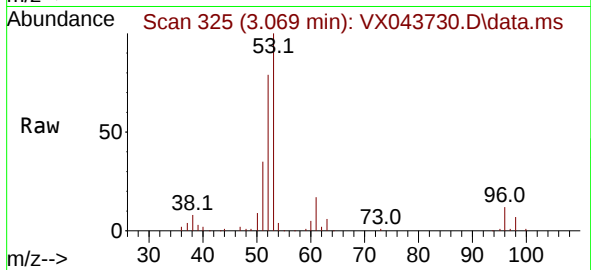
Tgt Ion: 53 Resp: 62881

Ion Ratio Lower Upper

53 100

52 84.0 65.8 98.6

51 35.3 28.5 42.7



#16

Acetone

Concen: 103.162 ug/l

RT: 2.386 min Scan# 213

Delta R.T. -0.012 min

Lab File: VX043730.D

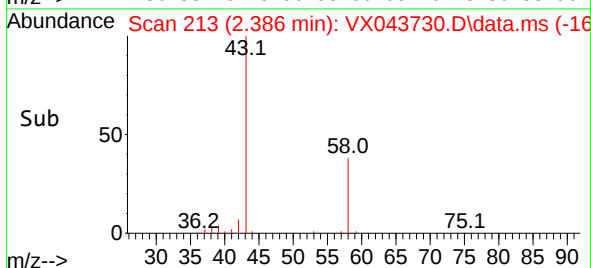
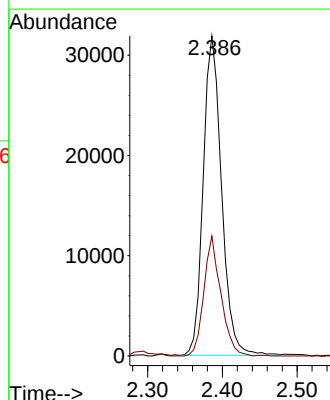
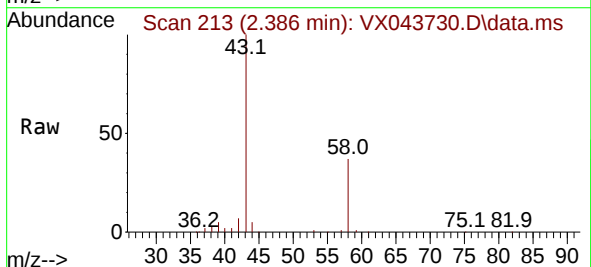
Acq: 07 Nov 2024 12:42

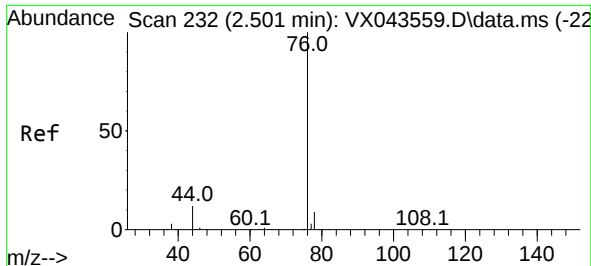
Tgt Ion: 43 Resp: 54470

Ion Ratio Lower Upper

43 100

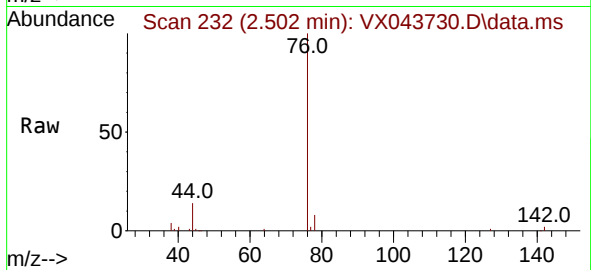
58 37.5 25.1 37.7



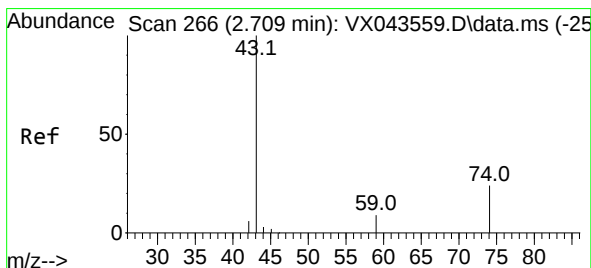
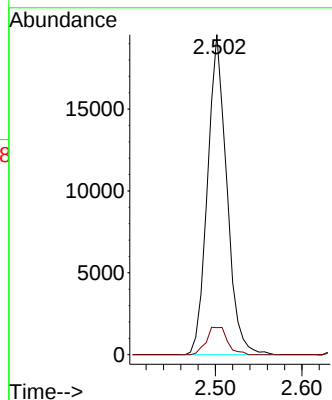
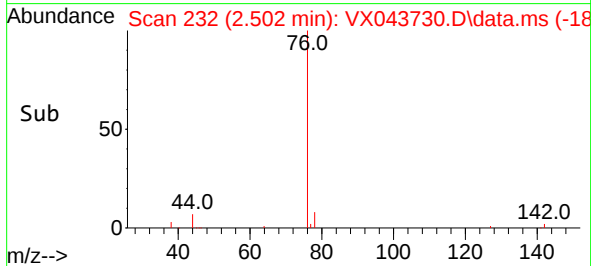


#17
Carbon Disulfide
Concen: 16.173 ug/l
RT: 2.502 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Instrument :
MSVOA_X
ClientSampleId :

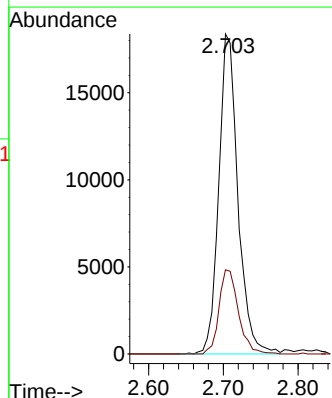
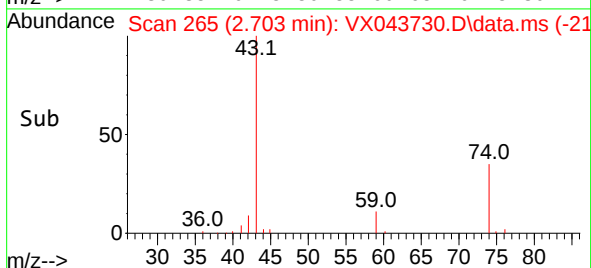
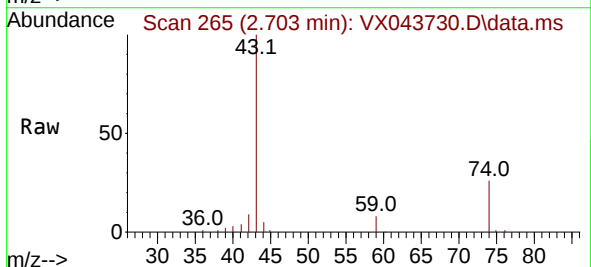


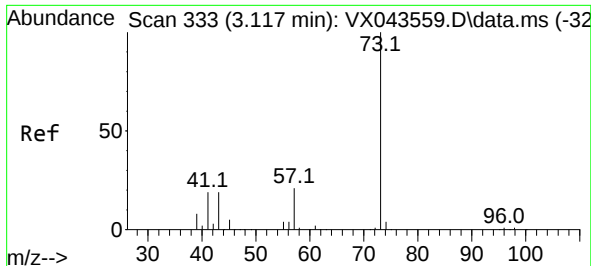
Tgt Ion: 76 Resp: 30208
Ion Ratio Lower Upper
76 100
78 8.5 7.1 10.7



#18
Methyl Acetate
Concen: 21.212 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Tgt Ion: 43 Resp: 32733
Ion Ratio Lower Upper
43 100
74 26.6 19.1 28.7

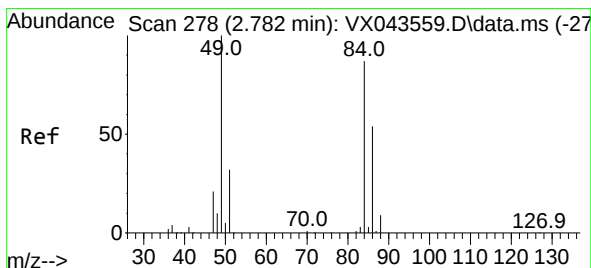
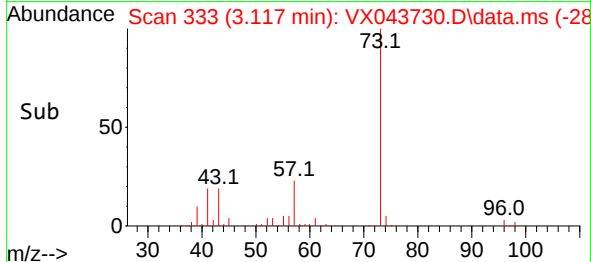
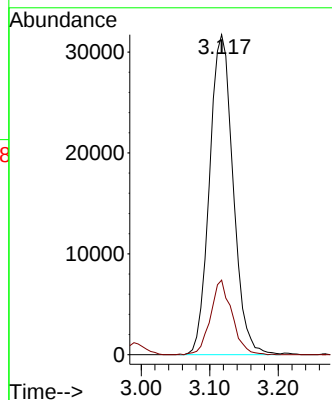
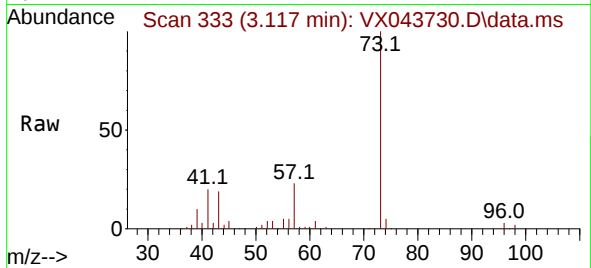




#19
Methyl tert-butyl Ether
Concen: 22.333 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

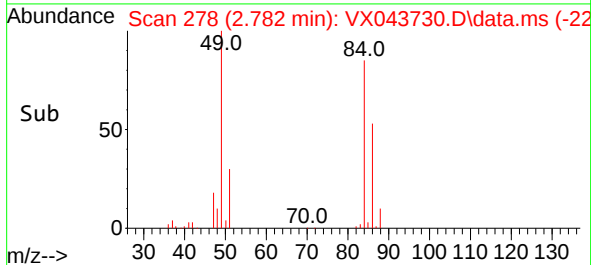
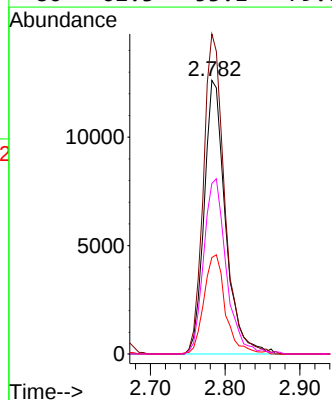
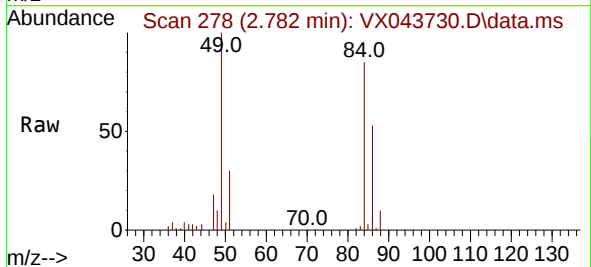
Instrument :
MSVOA_X
ClientSampleId :

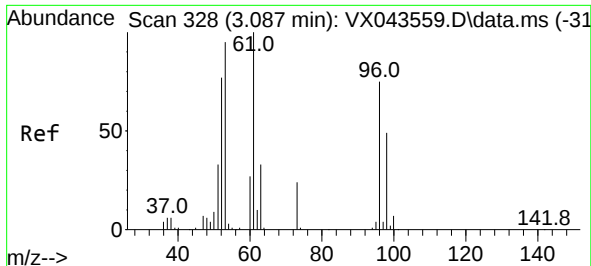
Tgt Ion: 73 Resp: 75867
Ion Ratio Lower Upper
73 100
57 23.3 17.7 26.5



#20
Methylene Chloride
Concen: 21.993 ug/l
RT: 2.782 min Scan# 278
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

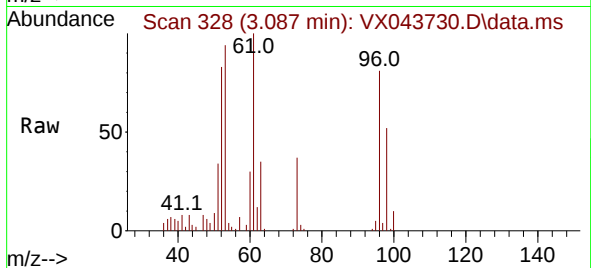
Tgt Ion: 84 Resp: 25027
Ion Ratio Lower Upper
84 100
49 117.0 97.0 145.6
51 35.3 29.8 44.8
86 62.3 53.1 79.7



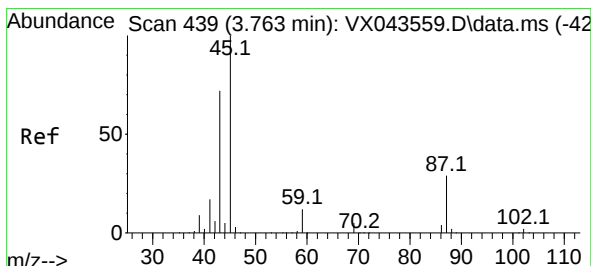
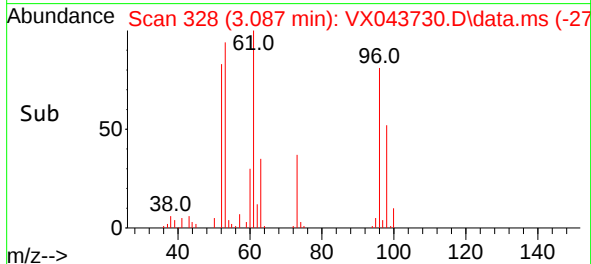
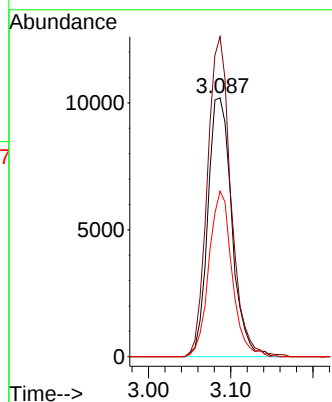


#21
trans-1,2-Dichloroethene
Concen: 21.877 ug/l
RT: 3.087 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Instrument :
MSVOA_X
ClientSampleId :

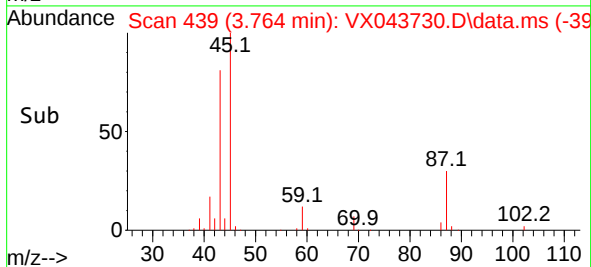
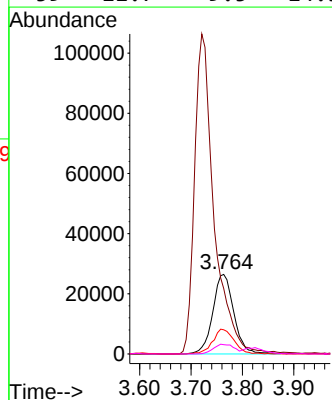
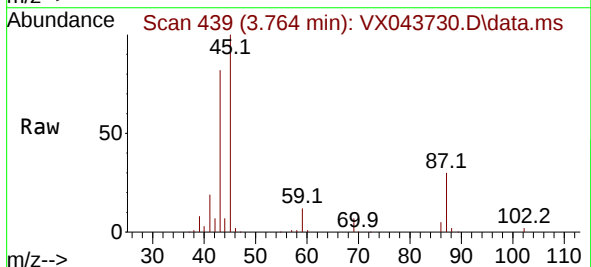


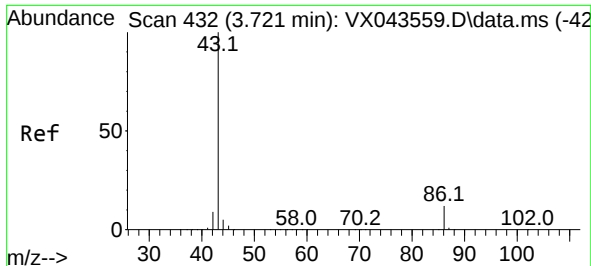
Tgt Ion: 96 Resp: 20645
Ion Ratio Lower Upper
96 100
61 123.6 107.1 160.7
98 63.9 47.7 71.5



#22
Diisopropyl ether
Concen: 23.492 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Tgt Ion: 45 Resp: 75020
Ion Ratio Lower Upper
45 100
43 81.9 60.6 90.8
87 30.4 22.0 33.0
59 11.7 9.5 14.3

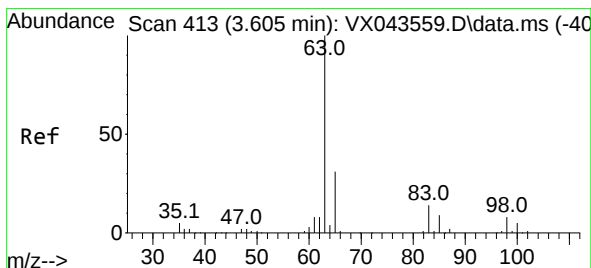
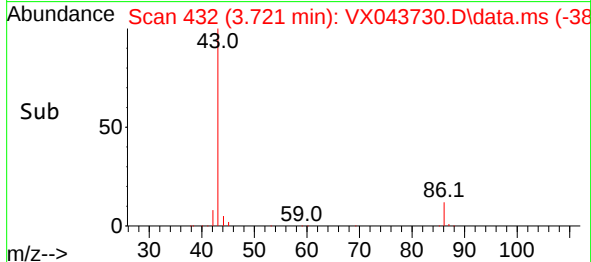
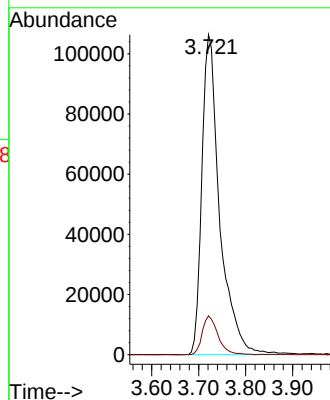
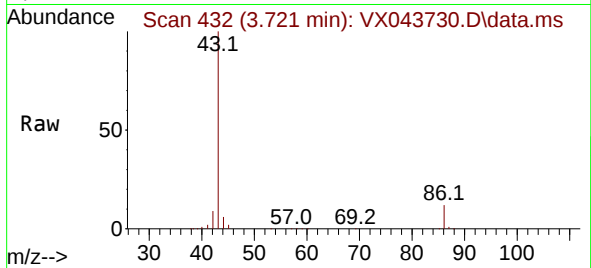




#23
 Vinyl Acetate
 Concen: 106.327 ug/l
 RT: 3.721 min Scan# 413
 Delta R.T. 0.000 min
 Lab File: VX043730.D
 Acq: 07 Nov 2024 12:42

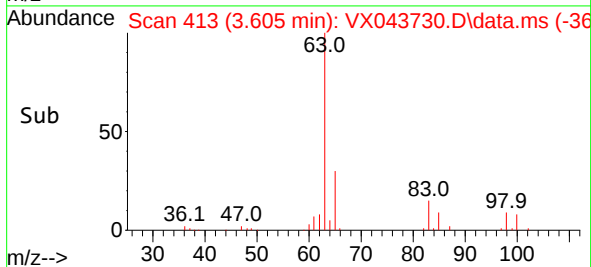
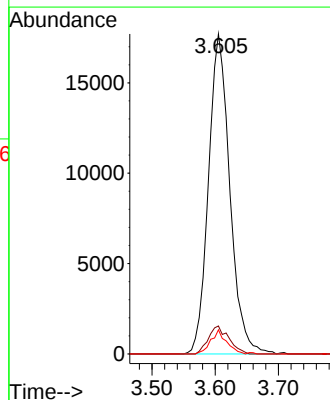
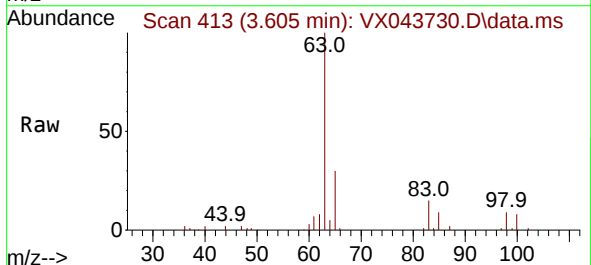
Instrument :
 MSVOA_X
 ClientSampleId :

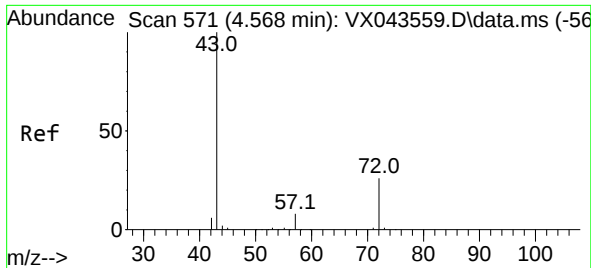
Tgt Ion: 43 Resp: 280518
 Ion Ratio Lower Upper
 43 100
 86 12.2 9.0 13.4



#24
 1,1-Dichloroethane
 Concen: 22.634 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. 0.006 min
 Lab File: VX043730.D
 Acq: 07 Nov 2024 12:42

Tgt Ion: 63 Resp: 41544
 Ion Ratio Lower Upper
 63 100
 98 8.7 3.5 10.4
 100 7.5 2.4 7.2#

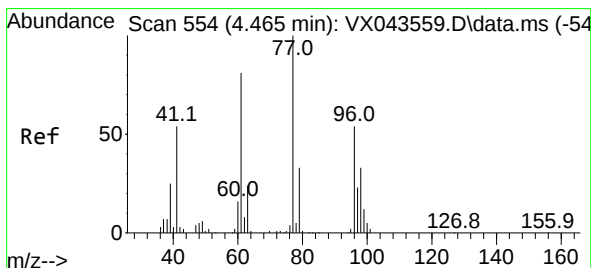
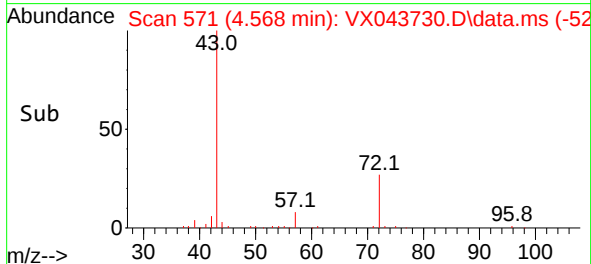
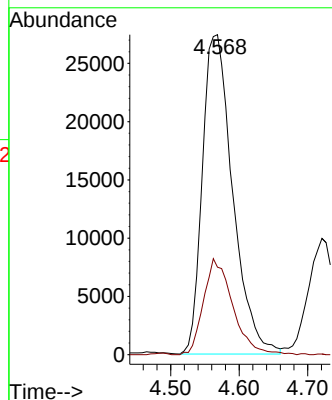
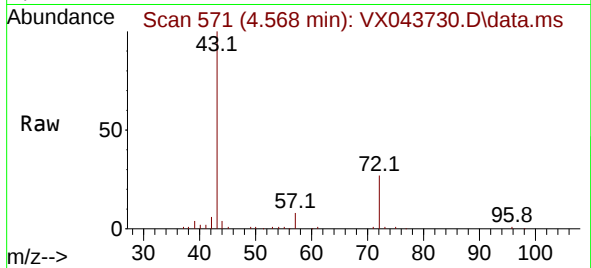




#25
2-Butanone
Concen: 109.504 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

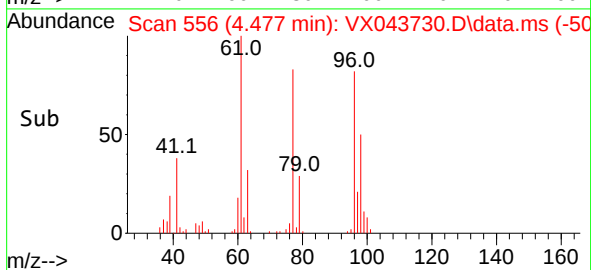
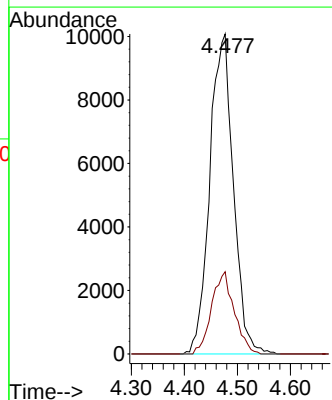
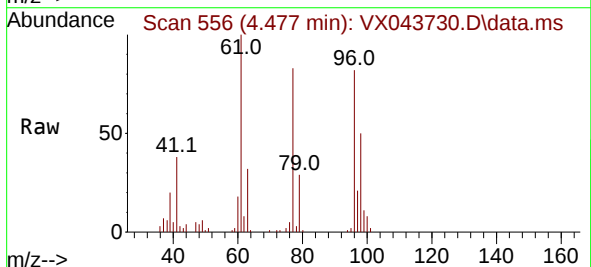
Instrument :
MSVOA_X
ClientSampleId :

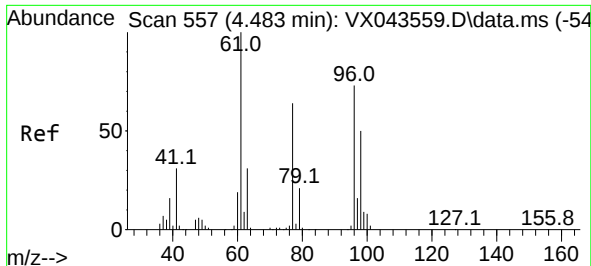
Tgt Ion: 43 Resp: 84341
Ion Ratio Lower Upper
43 100
72 27.4 21.1 31.7



#26
2,2-Dichloropropane
Concen: 20.713 ug/l
RT: 4.477 min Scan# 556
Delta R.T. 0.006 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Tgt Ion: 77 Resp: 31119
Ion Ratio Lower Upper
77 100
97 24.7 11.6 34.8





#27

cis-1,2-Dichloroethene

Concen: 23.757 ug/l

RT: 4.489 min Scan# 51

Delta R.T. 0.006 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

Instrument :

MSVOA_X

ClientSampleId :

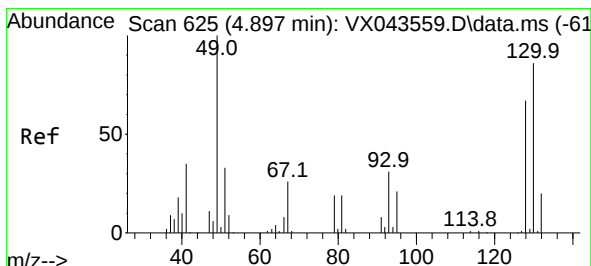
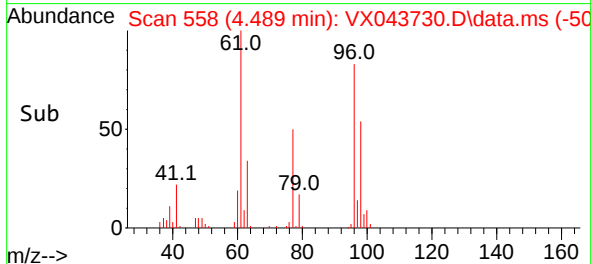
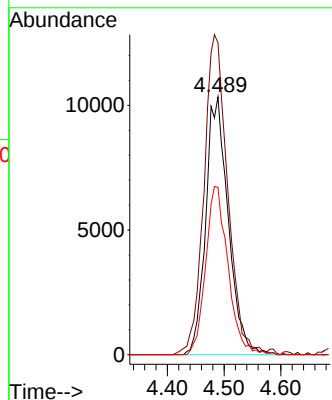
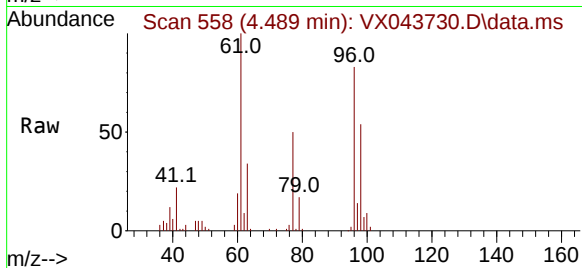
Tgt Ion: 96 Resp: 28638

Ion Ratio Lower Upper

96 100

61 130.1 0.0 277.2

98 64.5 0.0 131.6



#28

Bromochloromethane

Concen: 24.211 ug/l

RT: 4.898 min Scan# 625

Delta R.T. 0.000 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

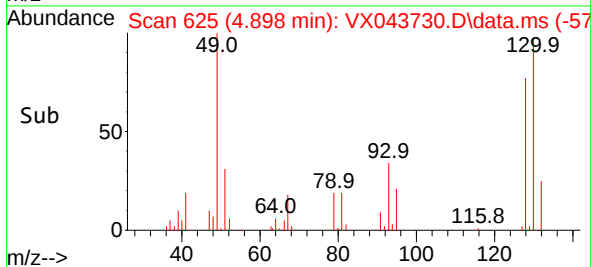
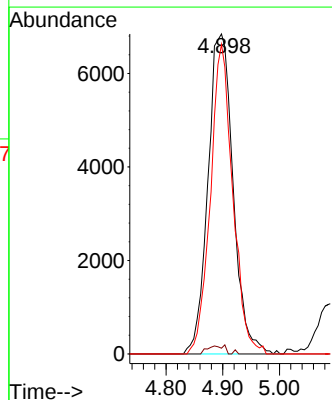
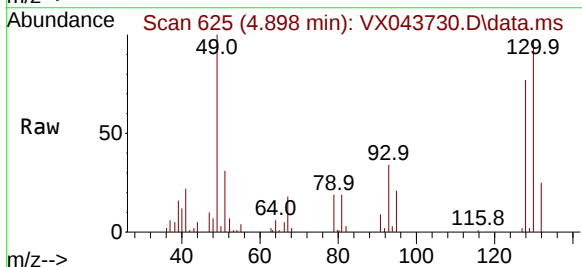
Tgt Ion: 49 Resp: 21140

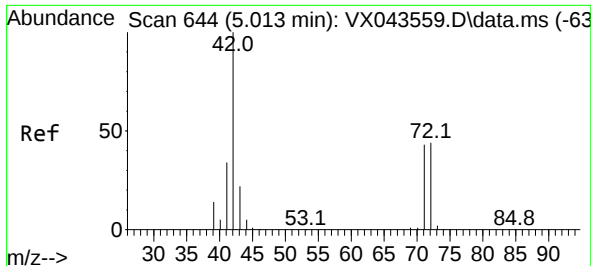
Ion Ratio Lower Upper

49 100

129 1.7 0.0 4.2

130 85.8 67.8 101.8





#29

Tetrahydrofuran

Concen: 108.151 ug/l

RT: 5.007 min Scan# 644

Delta R.T. -0.006 min

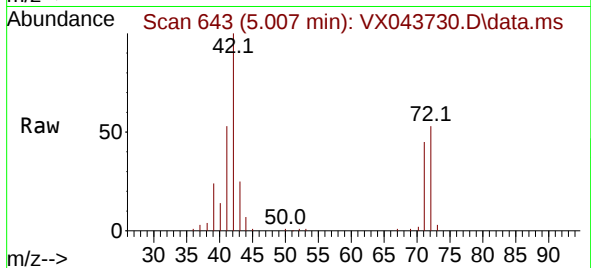
Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

Instrument :

MSVOA_X

ClientSampleId :



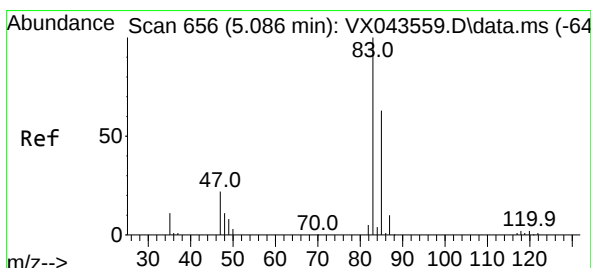
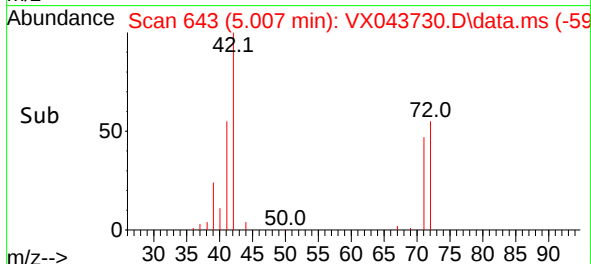
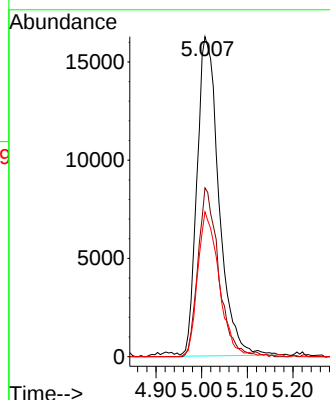
Tgt Ion: 42 Resp: 54133

Ion Ratio Lower Upper

42 100

72 49.6 36.6 55.0

71 44.2 34.2 51.4



#30

Chloroform

Concen: 23.719 ug/l

RT: 5.087 min Scan# 656

Delta R.T. -0.006 min

Lab File: VX043730.D

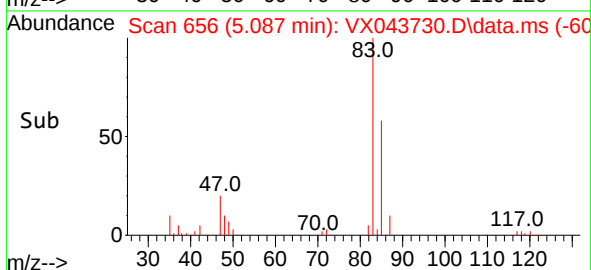
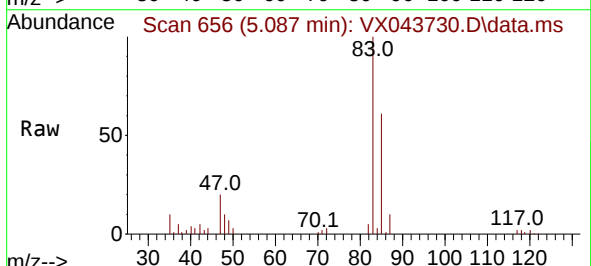
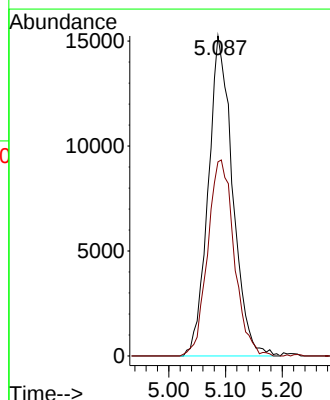
Acq: 07 Nov 2024 12:42

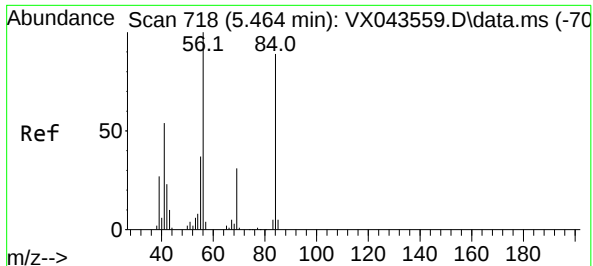
Tgt Ion: 83 Resp: 45637

Ion Ratio Lower Upper

83 100

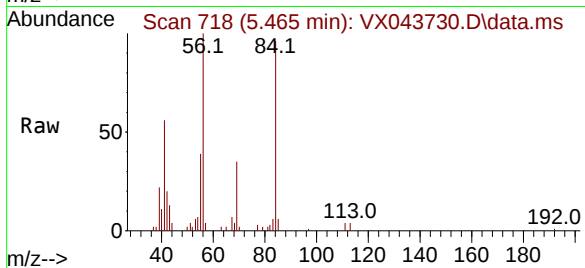
85 60.7 52.2 78.4



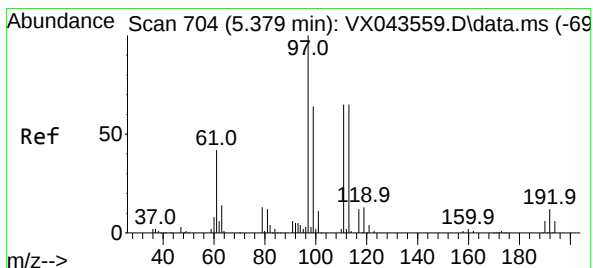
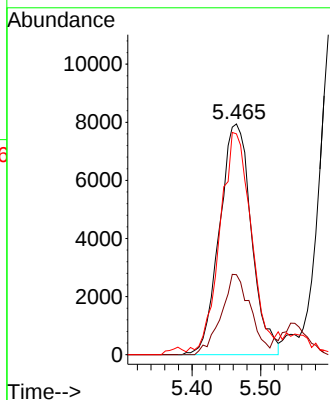
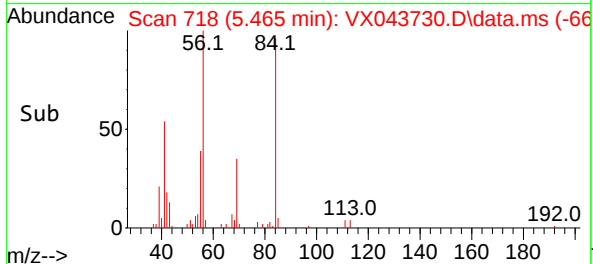


#31
Cyclohexane
Concen: 18.283 ug/l
RT: 5.465 min Scan# 718
Delta R.T. 0.006 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

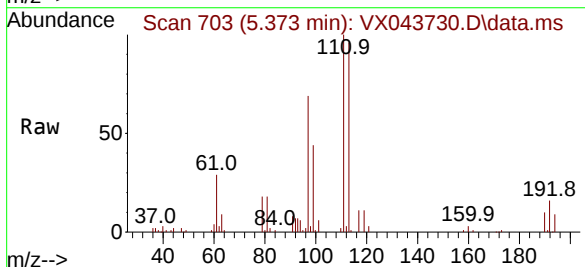
Instrument :
MSVOA_X
ClientSampleId :



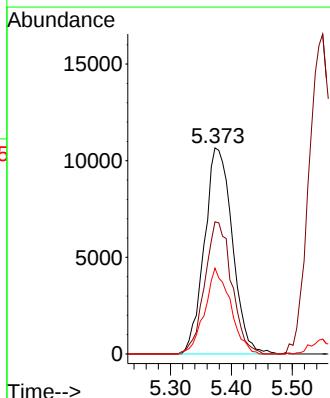
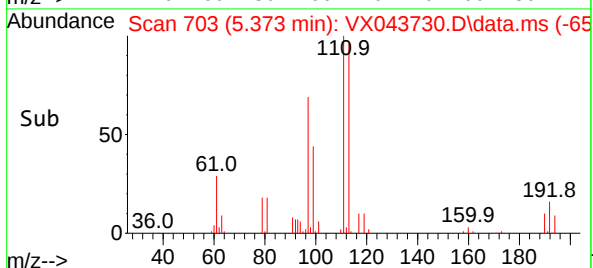
Tgt Ion: 56 Resp: 25667
Ion Ratio Lower Upper
56 100
69 34.7 24.9 37.3
84 92.4 73.3 109.9

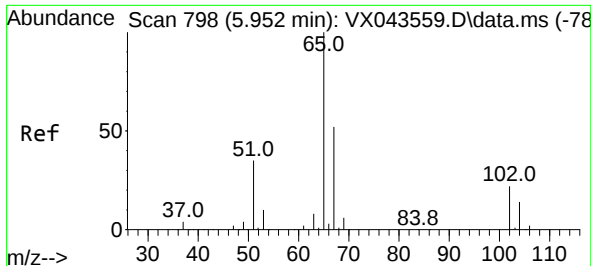


#32
1,1,1-Trichloroethane
Concen: 21.024 ug/l
RT: 5.373 min Scan# 703
Delta R.T. -0.006 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42



Tgt Ion: 97 Resp: 33961
Ion Ratio Lower Upper
97 100
99 61.9 51.4 77.0
61 38.4 34.0 51.0





#33

1,2-Dichloroethane-d4

Concen: 43.011 ug/l

RT: 5.952 min Scan# 798

Delta R.T. 0.000 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

Instrument :

MSVOA_X

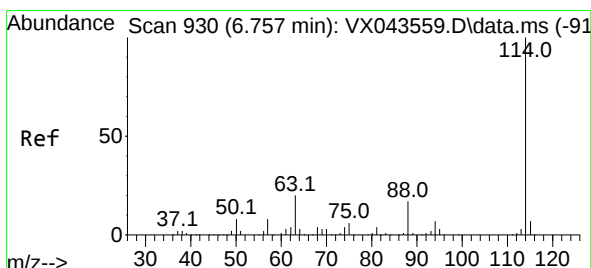
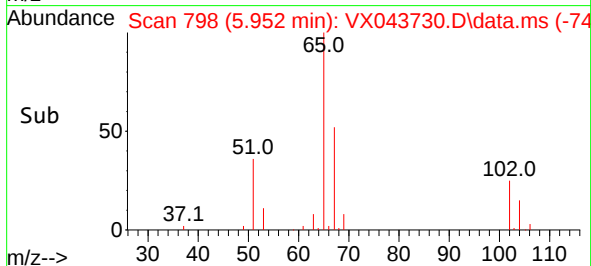
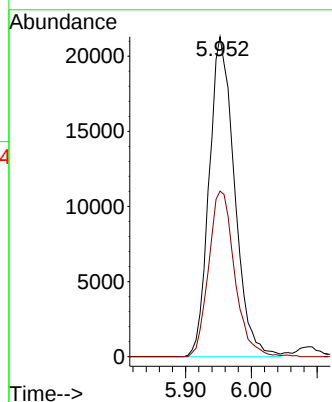
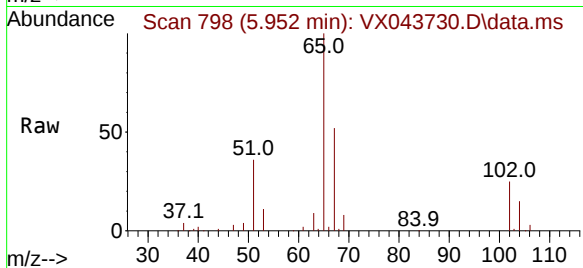
ClientSampleId :

Tgt Ion: 65 Resp: 57189

Ion Ratio Lower Upper

65 100

67 53.1 0.0 103.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. 0.000 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

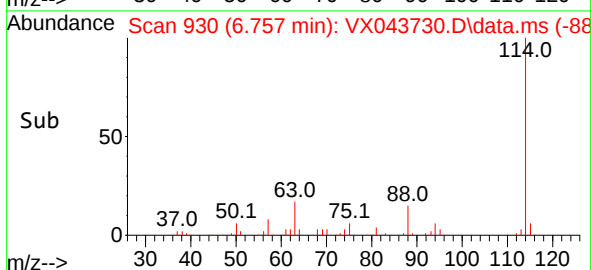
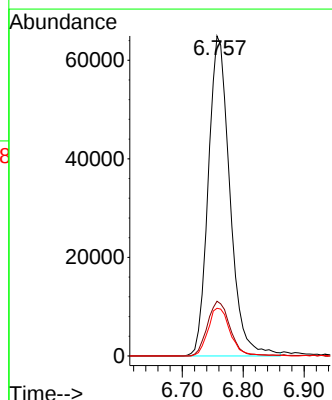
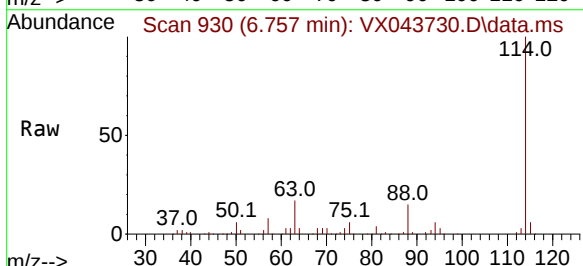
Tgt Ion: 114 Resp: 159680

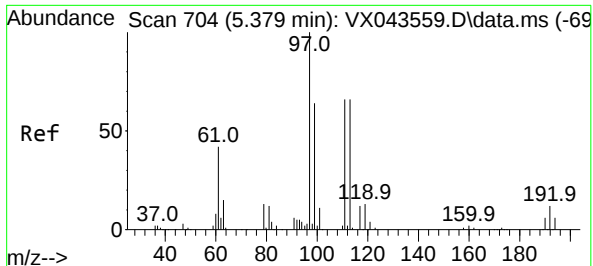
Ion Ratio Lower Upper

114 100

63 17.1 0.0 41.2

88 14.9 0.0 34.0





#35

Dibromofluoromethane

Concen: 48.485 ug/l

RT: 5.385 min Scan# 704

Delta R.T. 0.000 min

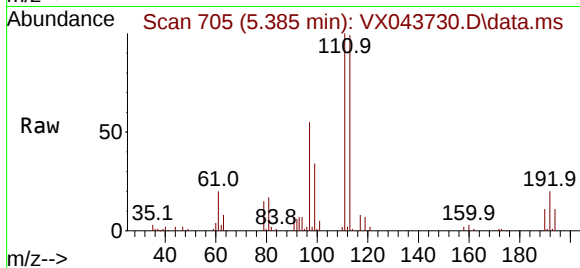
Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

Instrument :

MSVOA_X

ClientSampleId :



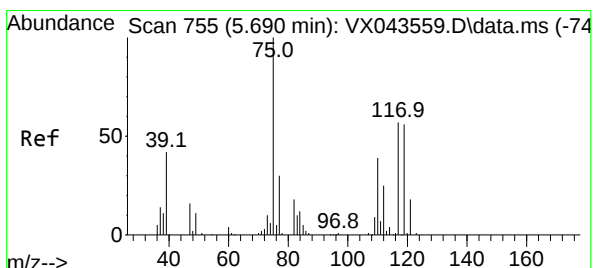
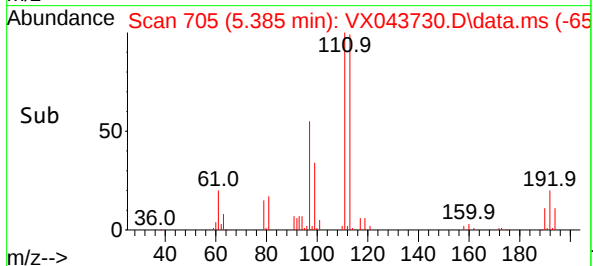
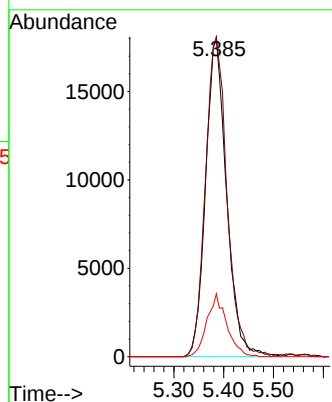
Tgt Ion:113 Resp: 52499

Ion Ratio Lower Upper

113 100

111 102.9 81.4 122.0

192 18.7 14.1 21.1



#36

1,1-Dichloropropene

Concen: 17.876 ug/l

RT: 5.690 min Scan# 755

Delta R.T. 0.006 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

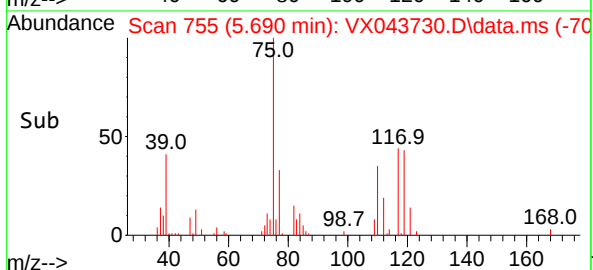
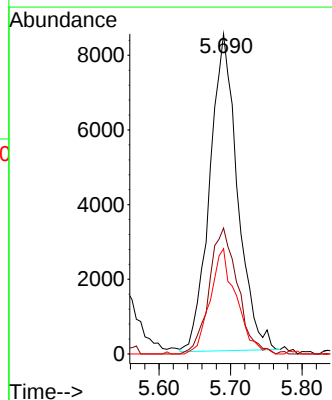
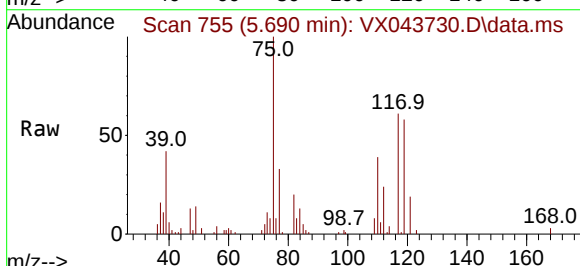
Tgt Ion: 75 Resp: 22952

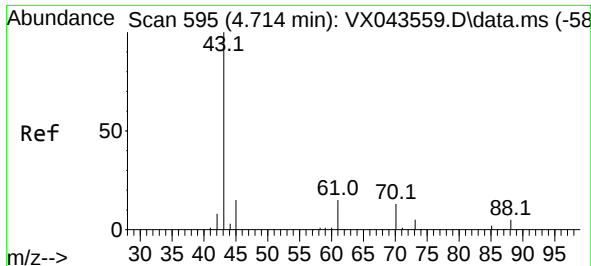
Ion Ratio Lower Upper

75 100

110 40.5 17.9 53.7

77 31.3 25.0 37.4





#37

Ethyl Acetate

Concen: 19.792 ug/l

RT: 4.721 min Scan# 596

Delta R.T. 0.000 min

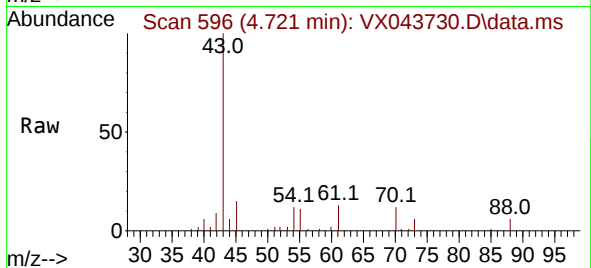
Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

Instrument :

MSVOA_X

ClientSampleId :



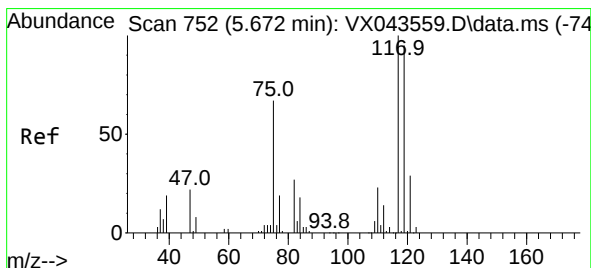
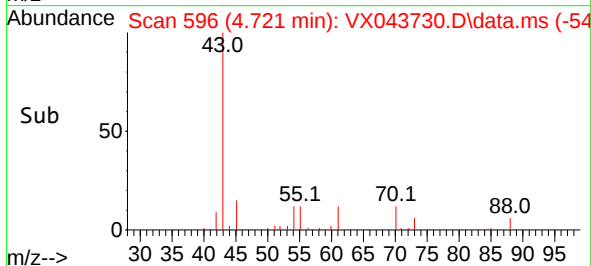
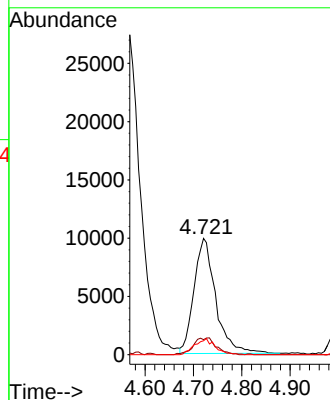
Tgt Ion: 43 Resp: 30851

Ion Ratio Lower Upper

43 100

61 15.3 11.0 16.6

70 13.2 8.9 13.3



#38

Carbon Tetrachloride

Concen: 18.384 ug/l

RT: 5.666 min Scan# 751

Delta R.T. -0.006 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

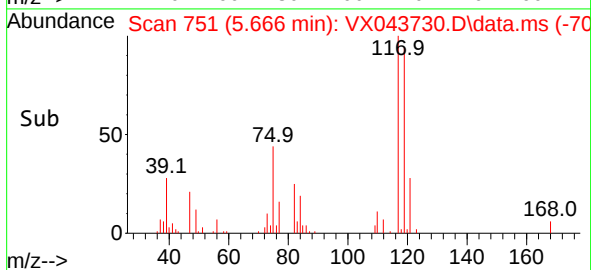
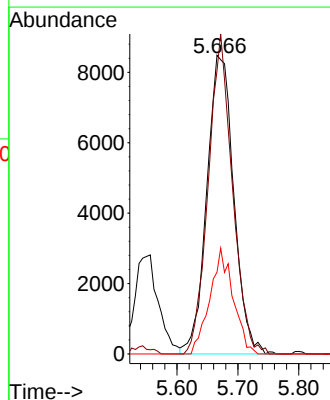
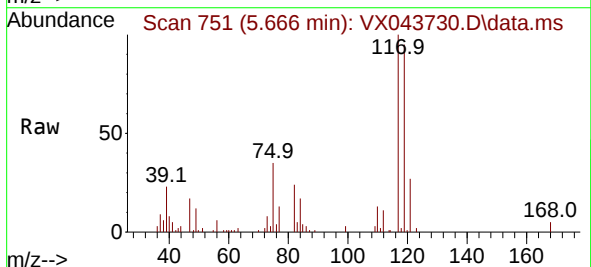
Tgt Ion: 117 Resp: 26081

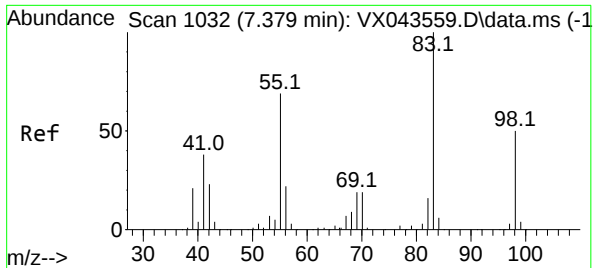
Ion Ratio Lower Upper

117 100

119 94.8 77.0 115.6

121 27.4 24.7 37.1

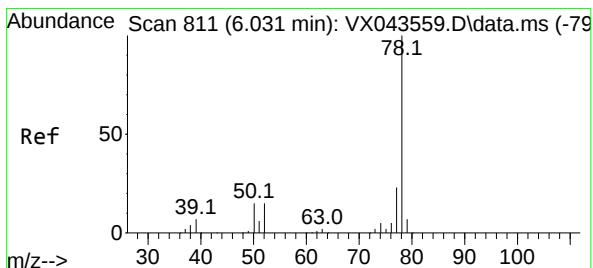
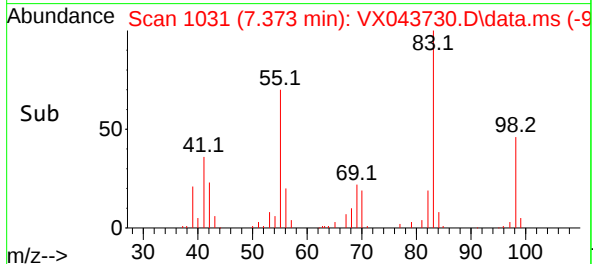
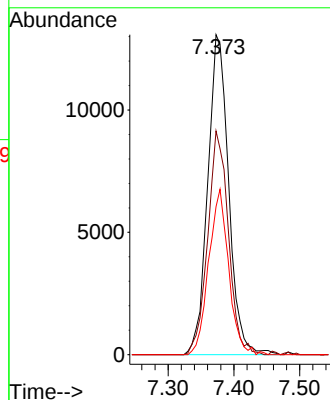
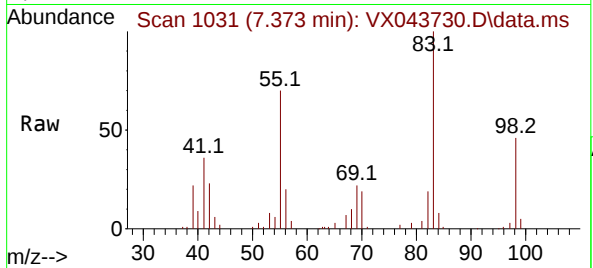




#39
Methylcyclohexane
Concen: 18.181 ug/l
RT: 7.373 min Scan# 1032
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

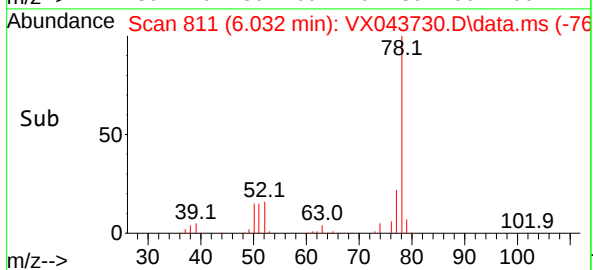
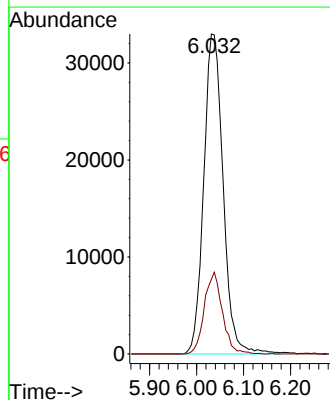
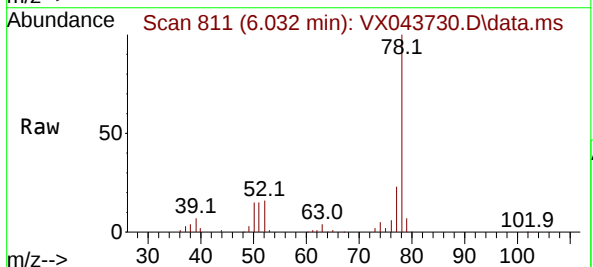
Instrument :
MSVOA_X
ClientSampleId :

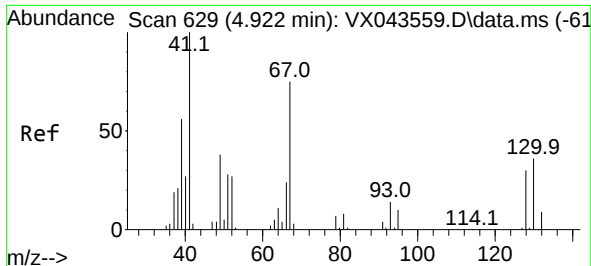
Tgt Ion: 83 Resp: 28982
Ion Ratio Lower Upper
83 100
55 69.9 59.9 89.9
98 46.3 41.3 61.9



#40
Benzene
Concen: 22.017 ug/l
RT: 6.032 min Scan# 811
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Tgt Ion: 78 Resp: 94305
Ion Ratio Lower Upper
78 100
77 23.3 18.4 27.6

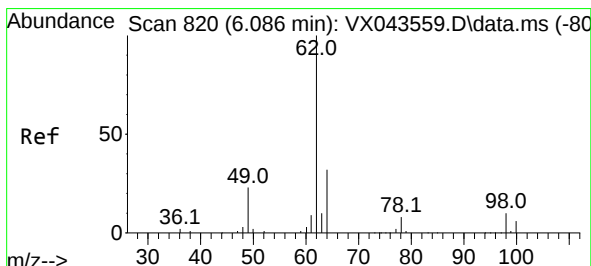
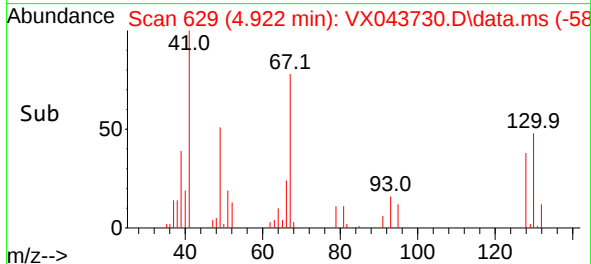
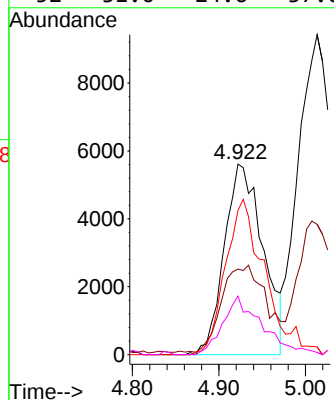
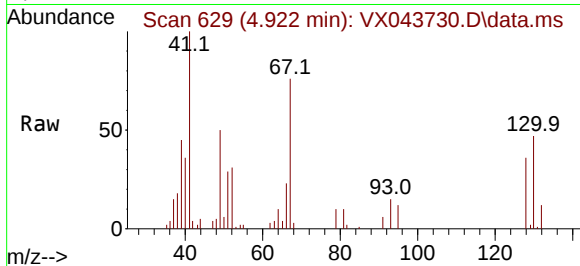




#41
Methacrylonitrile
Concen: 21.310 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

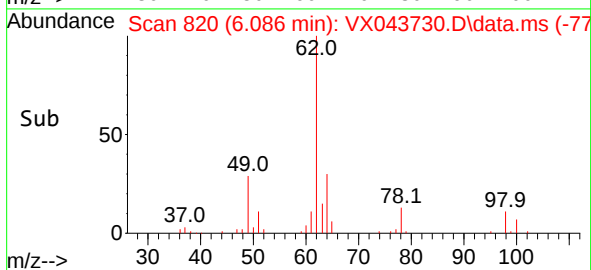
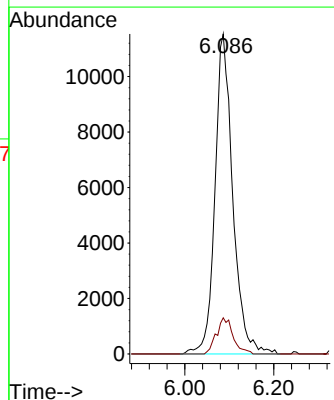
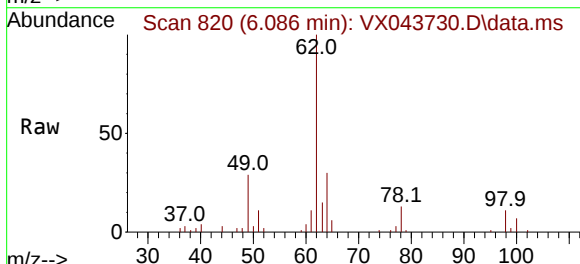
Instrument :
MSVOA_X
ClientSampleId :

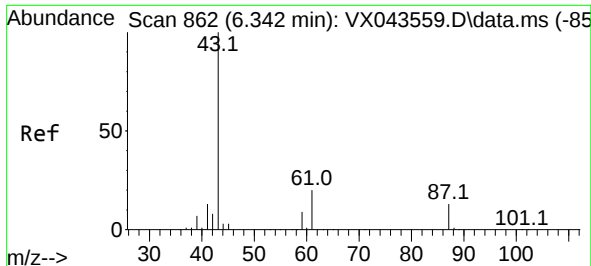
Tgt Ion: 41 Resp: 17436
Ion Ratio Lower Upper
41 100
39 53.5 43.5 65.3
67 82.9 58.3 87.5
52 31.0 24.6 37.0



#42
1,2-Dichloroethane
Concen: 20.798 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Tgt Ion: 62 Resp: 32026
Ion Ratio Lower Upper
62 100
98 10.6 0.0 18.8

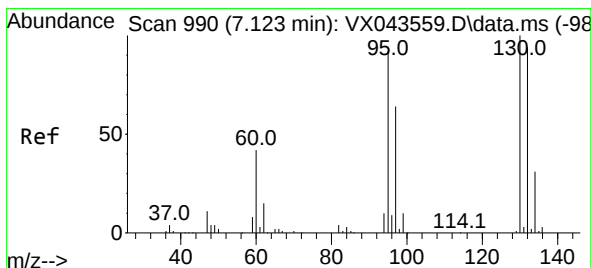
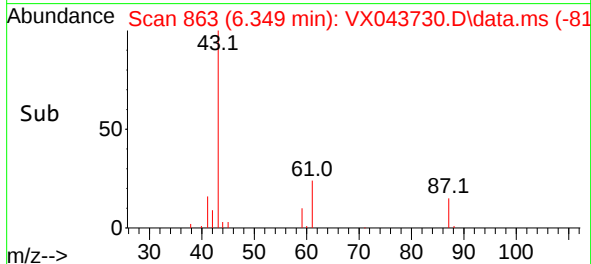
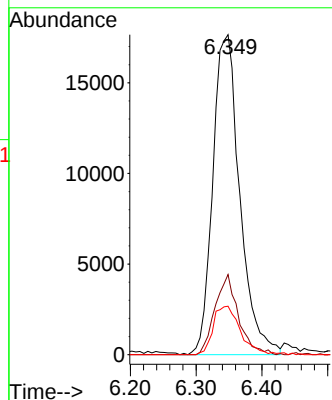
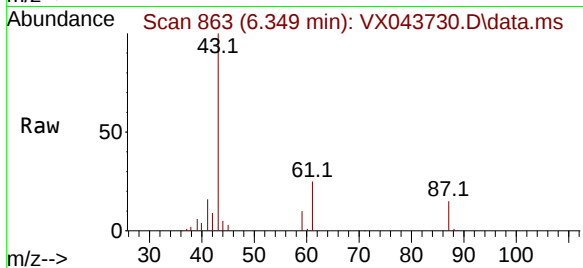




#43
Isopropyl Acetate
Concen: 19.571 ug/l
RT: 6.349 min Scan# 80
Delta R.T. 0.006 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

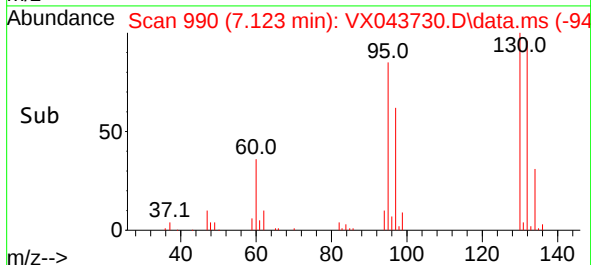
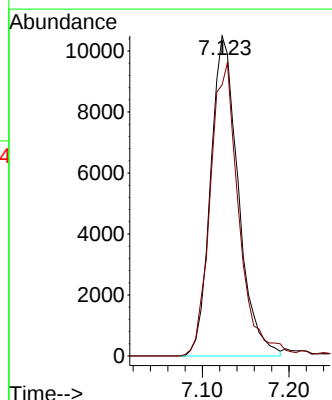
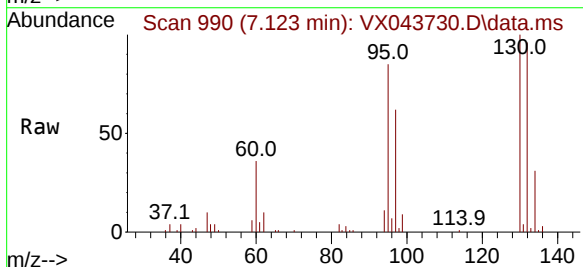
Instrument :
MSVOA_X
ClientSampleId :

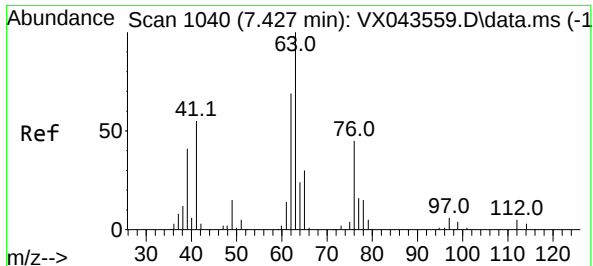
Tgt Ion: 43 Resp: 50450
Ion Ratio Lower Upper
43 100
61 21.7 16.2 24.4
87 15.3 11.0 16.6



#44
Trichloroethene
Concen: 21.886 ug/l
RT: 7.123 min Scan# 990
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Tgt Ion:130 Resp: 23289
Ion Ratio Lower Upper
130 100
95 84.7 0.0 202.6





#45

1,2-Dichloropropane

Concen: 21.481 ug/l

RT: 7.428 min Scan# 1040

Delta R.T. 0.000 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

Instrument :

MSVOA_X

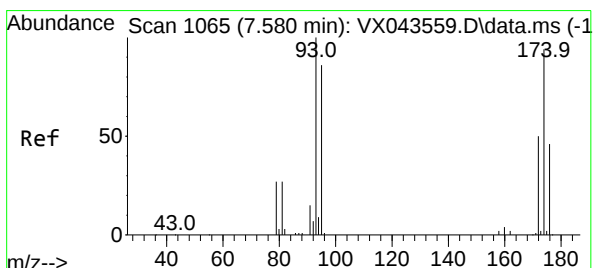
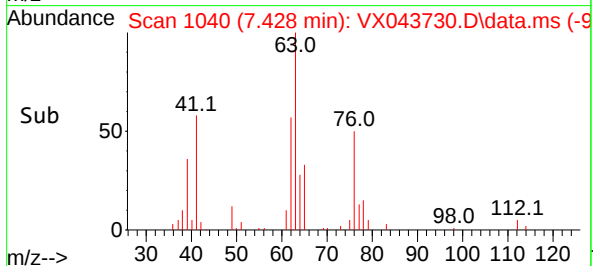
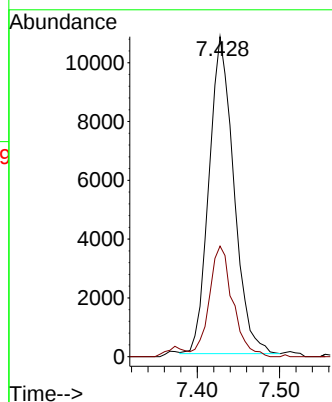
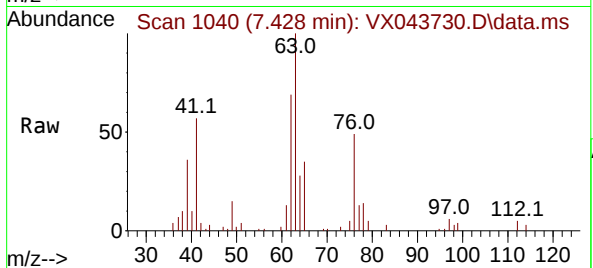
ClientSampleId :

Tgt Ion: 63 Resp: 22655

Ion Ratio Lower Upper

63 100

65 34.9 24.5 36.7



#46

Dibromomethane

Concen: 20.889 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. 0.000 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

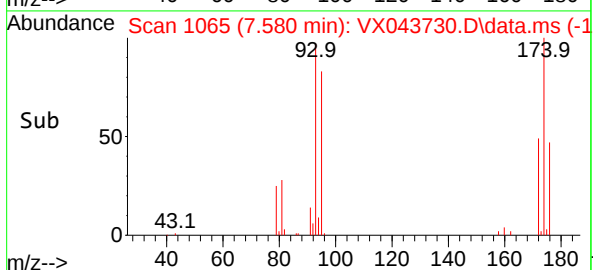
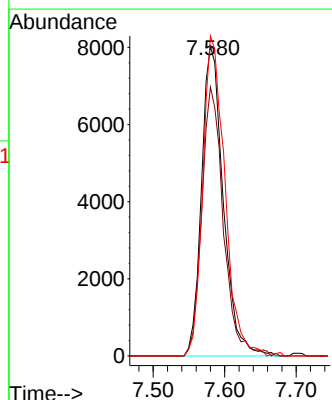
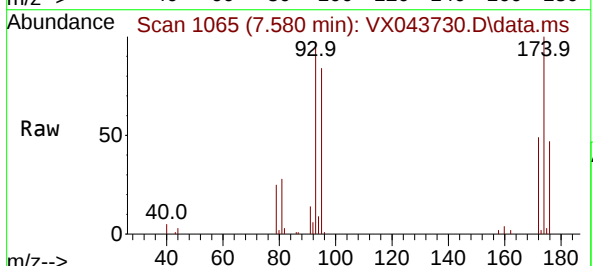
Tgt Ion: 93 Resp: 16963

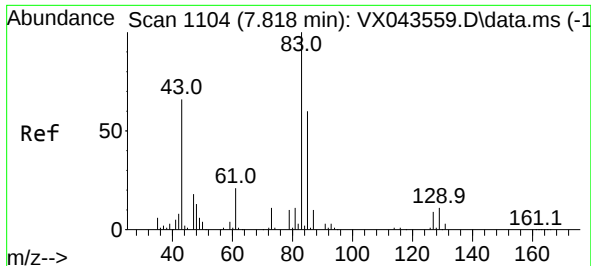
Ion Ratio Lower Upper

93 100

95 86.2 66.4 99.6

174 104.2 75.0 112.4

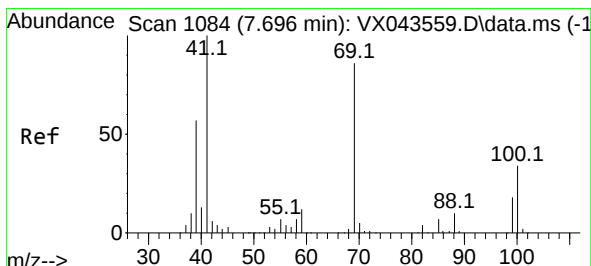
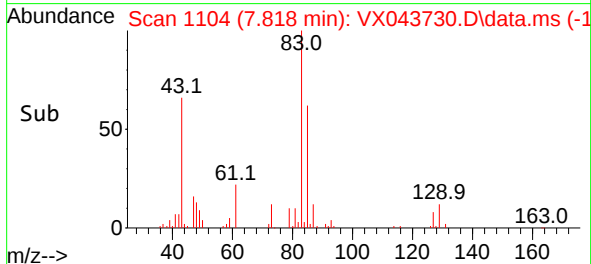
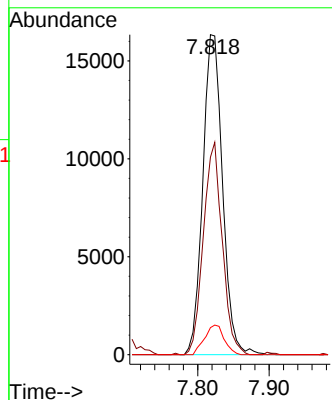
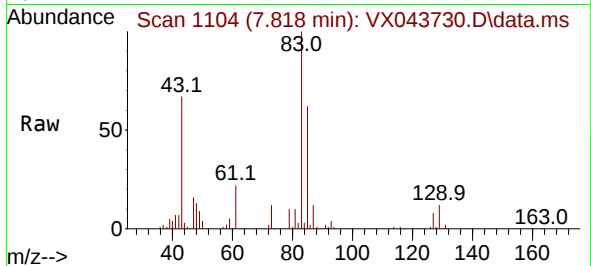




#47
Bromodichloromethane
Concen: 22.017 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.006 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

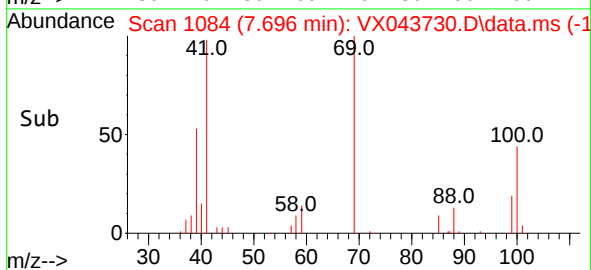
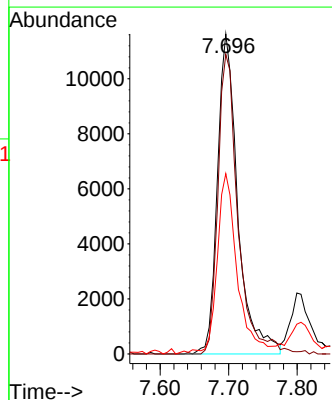
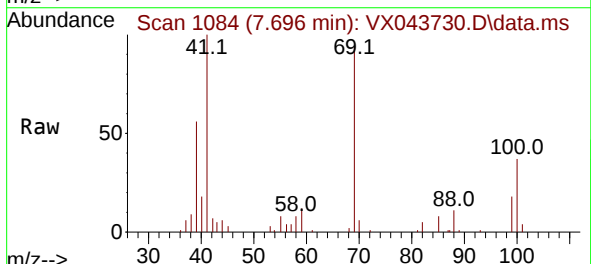
Instrument :
MSVOA_X
ClientSampleId :

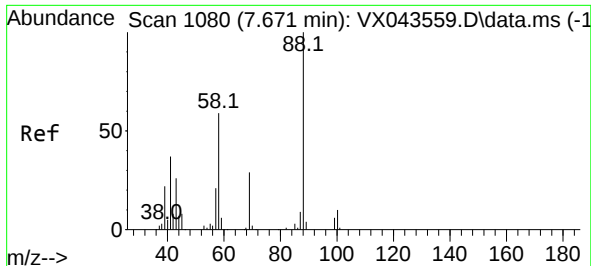
Tgt Ion: 83 Resp: 31365
Ion Ratio Lower Upper
83 100
85 61.7 52.2 78.4
127 8.4 7.1 10.7



#48
Methyl methacrylate
Concen: 19.643 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Tgt Ion: 41 Resp: 24007
Ion Ratio Lower Upper
41 100
69 92.5 67.7 101.5
39 53.7 46.3 69.5





#49

1,4-Dioxane

Concen: 470.539 ug/l

RT: 7.665 min Scan# 1080

Delta R.T. -0.006 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

Instrument :

MSVOA_X

ClientSampleId :

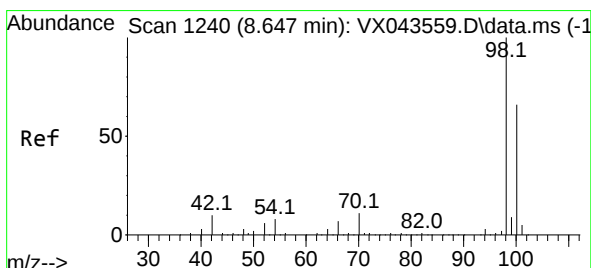
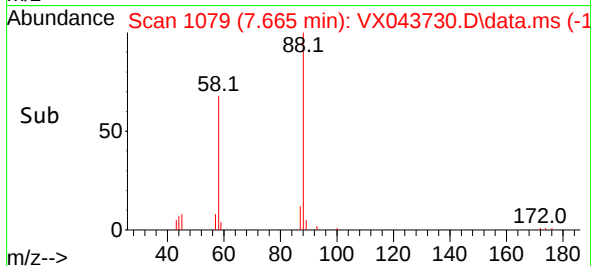
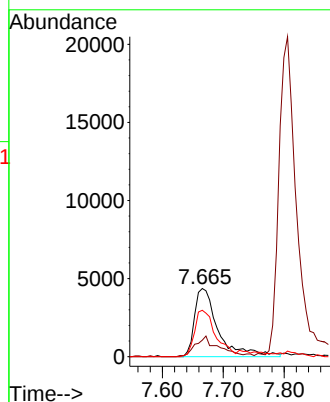
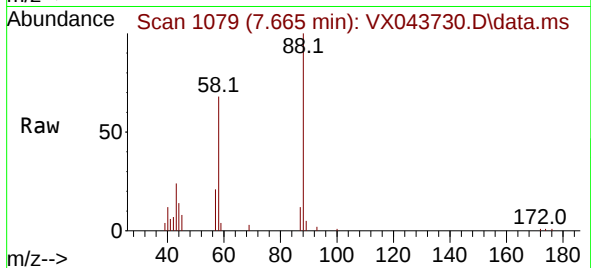
Tgt Ion: 88 Resp: 11815

Ion Ratio Lower Upper

88 100

43 28.7 25.3 37.9

58 60.1 53.9 80.9



#50

Toluene-d8

Concen: 47.815 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. 0.000 min

Lab File: VX043730.D

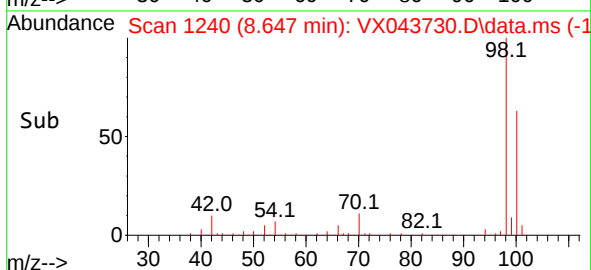
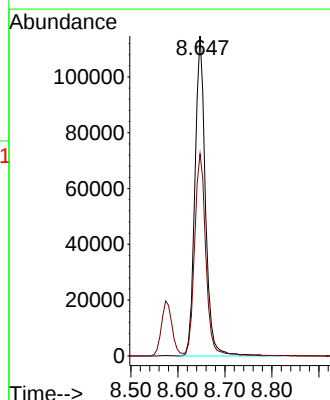
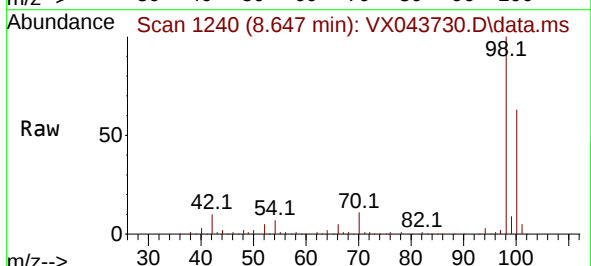
Acq: 07 Nov 2024 12:42

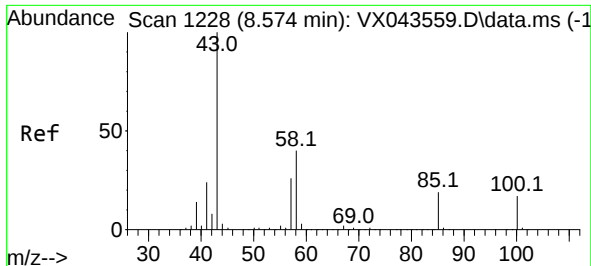
Tgt Ion: 98 Resp: 179219

Ion Ratio Lower Upper

98 100

100 67.5 53.4 80.2

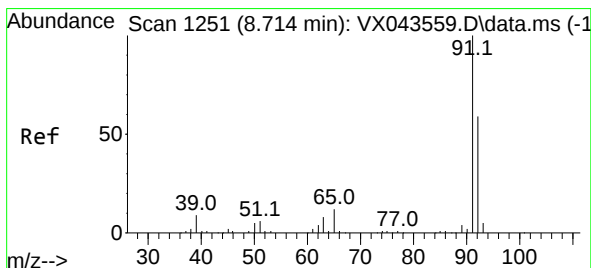
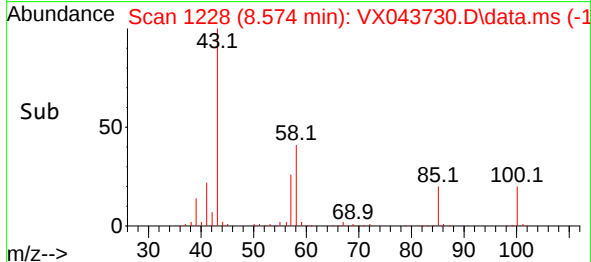
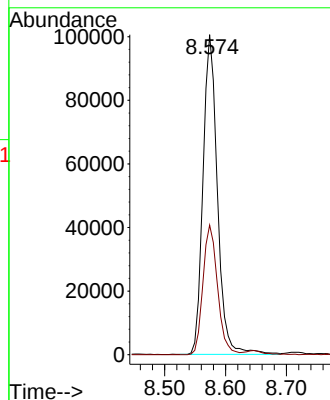
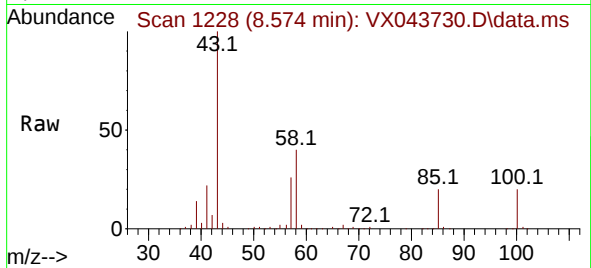




#51
4-Methyl-2-Pentanone
Concen: 105.468 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

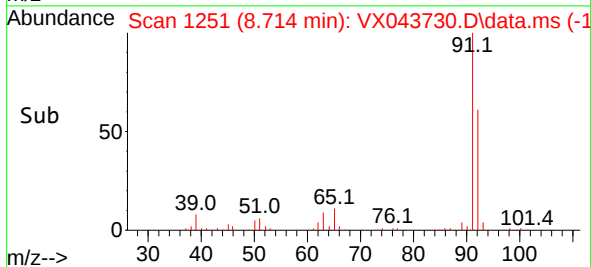
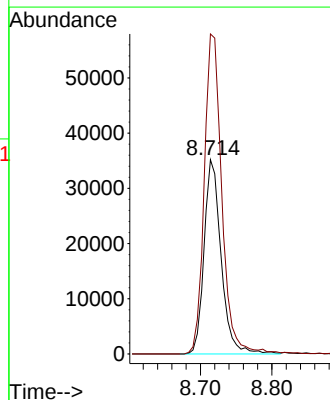
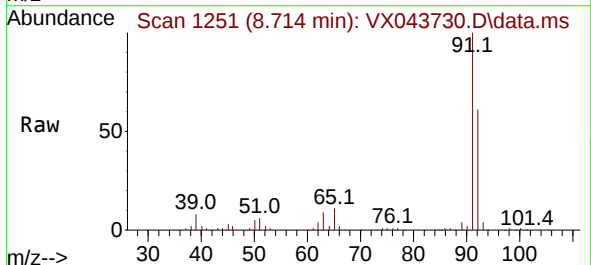
Instrument :
MSVOA_X
ClientSampleId :

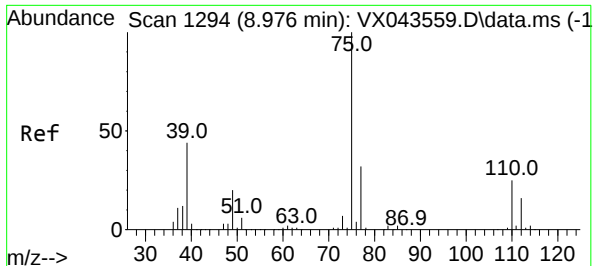
Tgt Ion: 43 Resp: 165707
Ion Ratio Lower Upper
43 100
58 40.8 31.7 47.5



#52
Toluene
Concen: 22.457 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Tgt Ion: 92 Resp: 58335
Ion Ratio Lower Upper
92 100
91 170.8 135.7 203.5





#53

t-1,3-Dichloropropene

Concen: 20.275 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

Instrument :

MSVOA_X

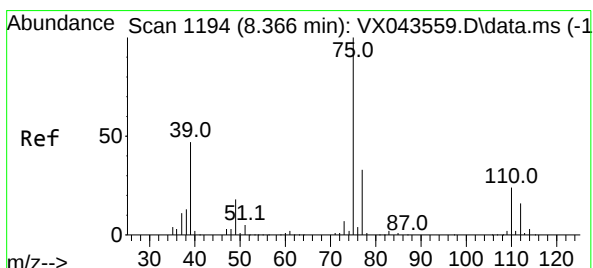
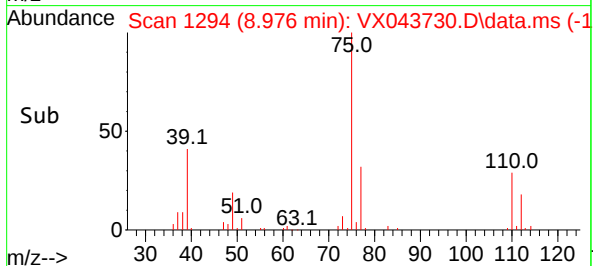
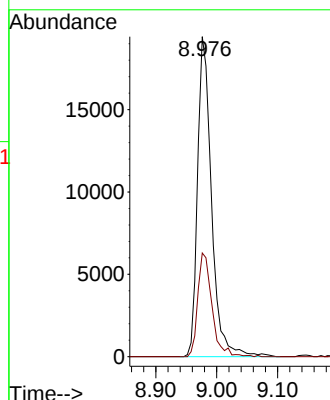
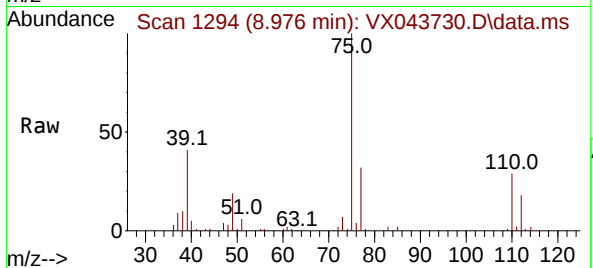
ClientSampleId :

Tgt Ion: 75 Resp: 31022

Ion Ratio Lower Upper

75 100

77 32.4 26.0 39.0



#54

cis-1,3-Dichloropropene

Concen: 22.051 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

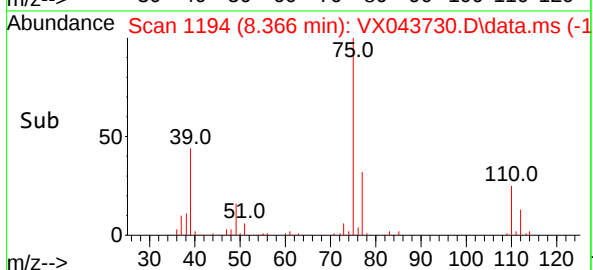
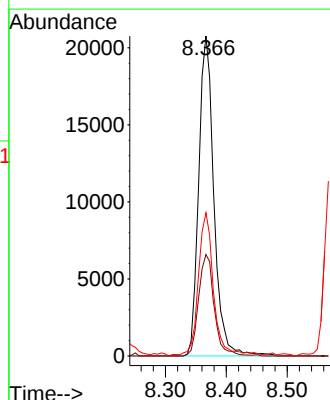
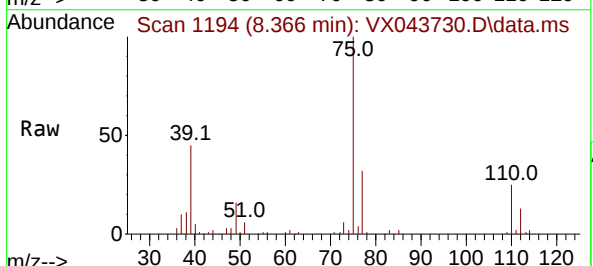
Tgt Ion: 75 Resp: 35950

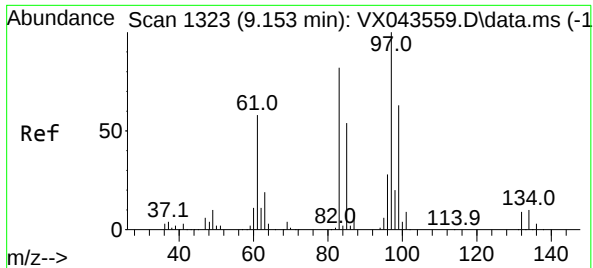
Ion Ratio Lower Upper

75 100

77 31.7 24.8 37.2

39 44.3 37.7 56.5

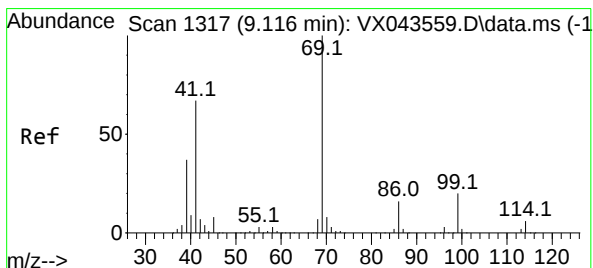
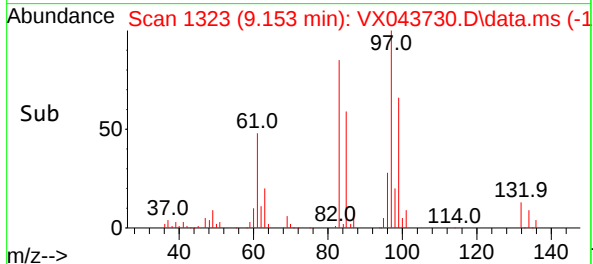
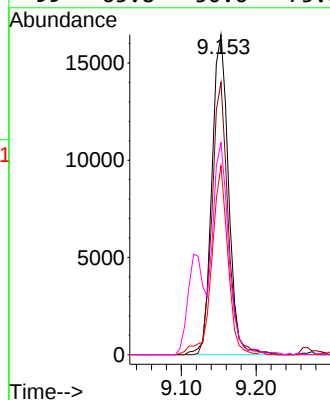
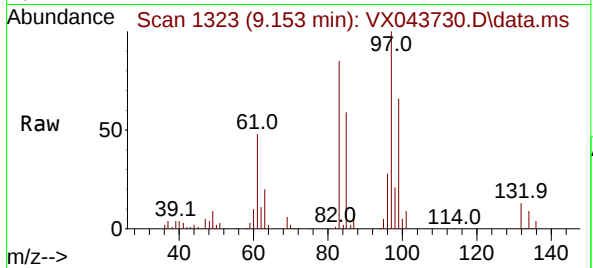




#55
1,1,2-Trichloroethane
Concen: 23.600 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

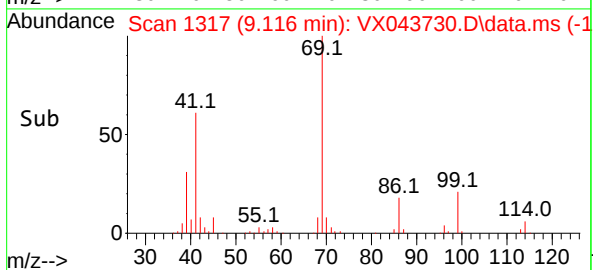
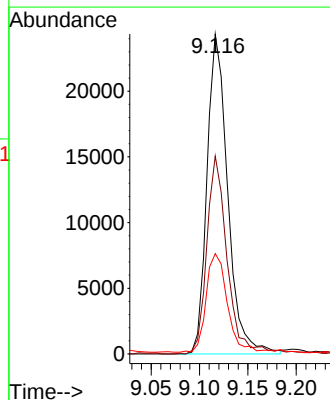
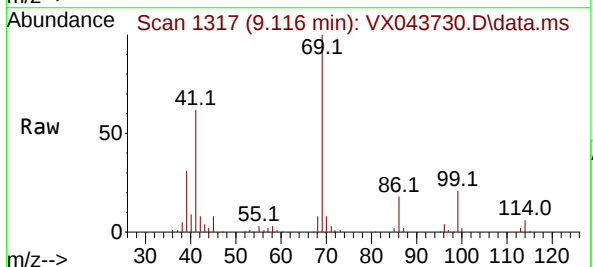
Instrument :
MSVOA_X
ClientSampleId :

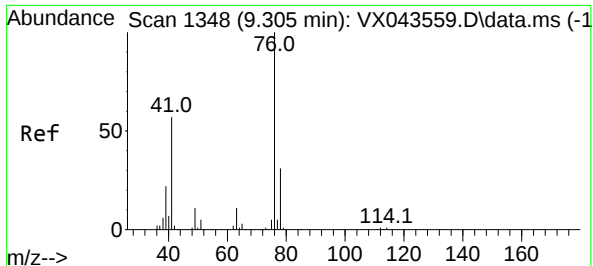
Tgt Ion: 97	Resp: 25518
Ion Ratio	Lower Upper
97 100	
83 85.1	67.3 100.9
85 59.0	43.6 65.4
99 65.8	50.6 75.8



#56
Ethyl methacrylate
Concen: 20.702 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Tgt Ion: 69	Resp: 36371
Ion Ratio	Lower Upper
69 100	
41 61.7	53.8 80.8
39 31.1	29.9 44.9





#57

1,3-Dichloropropane

Concen: 22.705 ug/l

RT: 9.305 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

Instrument :

MSVOA_X

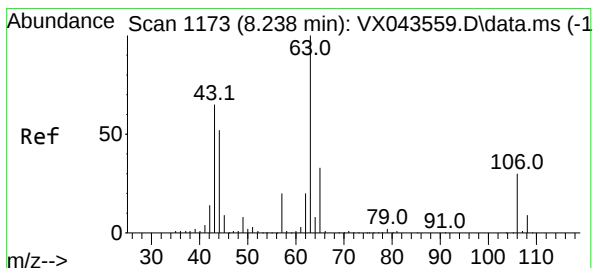
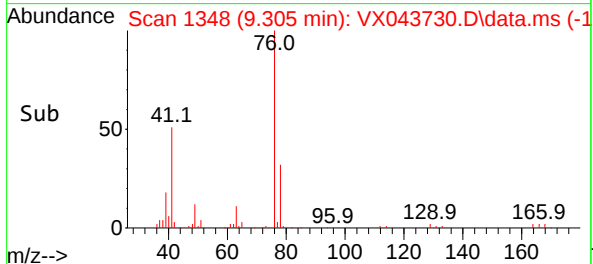
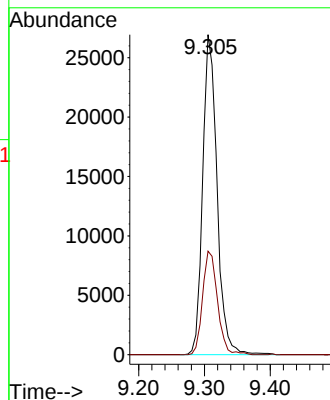
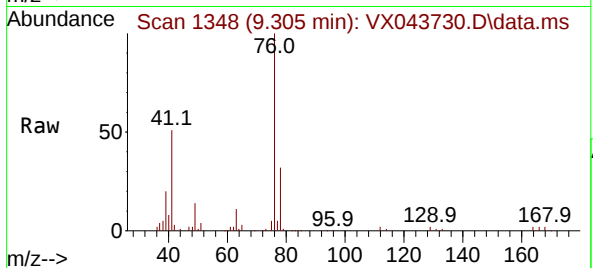
ClientSampleId :

Tgt Ion: 76 Resp: 40831

Ion Ratio Lower Upper

76 100

78 33.6 25.9 38.9



#58

2-Chloroethyl Vinyl ether

Concen: 84.224 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. 0.000 min

Lab File: VX043730.D

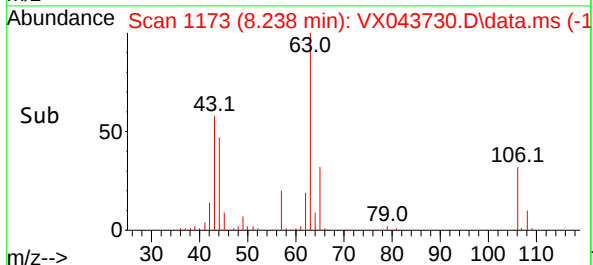
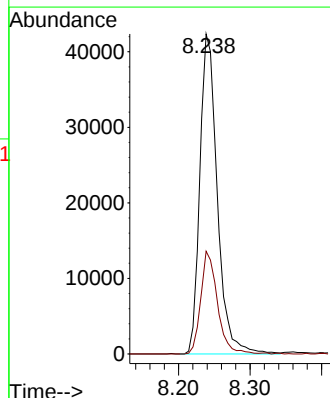
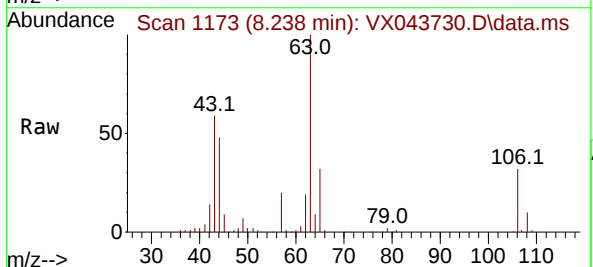
Acq: 07 Nov 2024 12:42

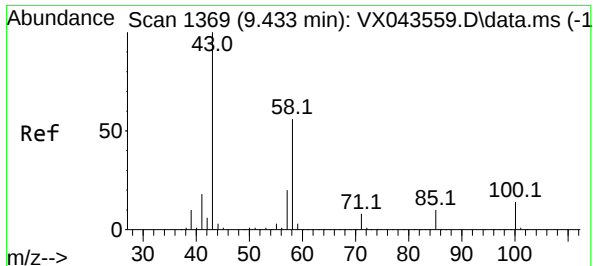
Tgt Ion: 63 Resp: 71667

Ion Ratio Lower Upper

63 100

106 30.8 23.6 35.4

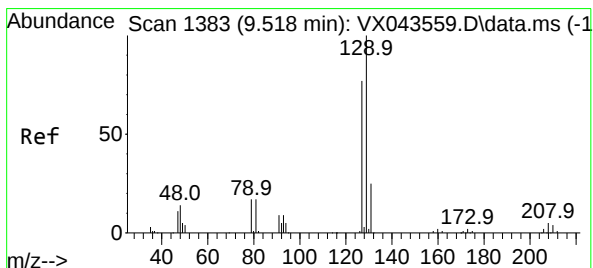
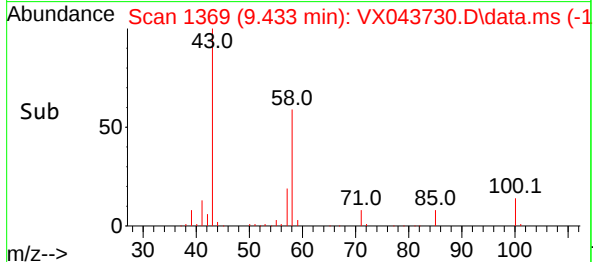
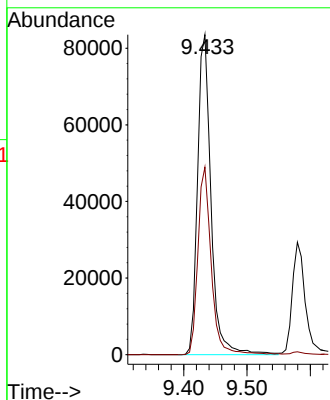
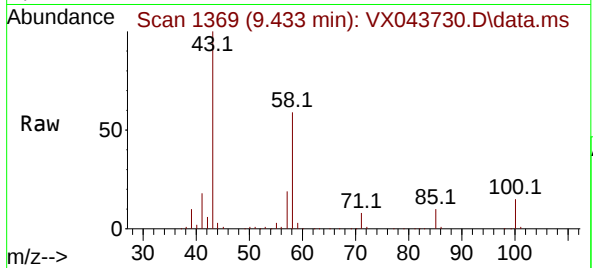




#59
2-Hexanone
Concen: 103.856 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

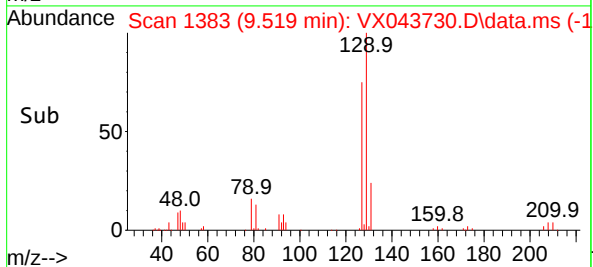
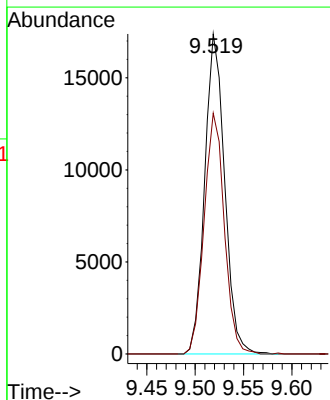
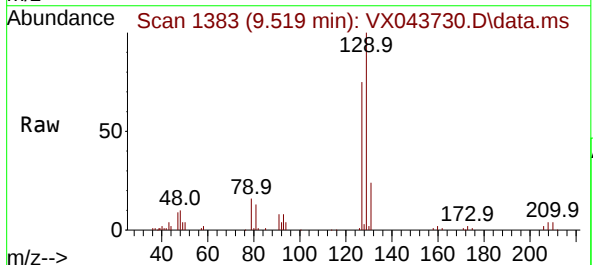
Instrument :
MSVOA_X
ClientSampleId :

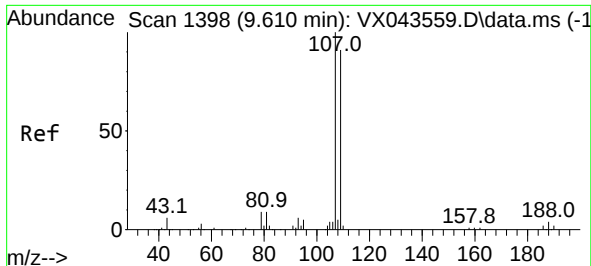
Tgt Ion: 43 Resp: 123931
Ion Ratio Lower Upper
43 100
58 58.2 27.5 82.5



#60
Dibromochloromethane
Concen: 23.243 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Tgt Ion:129 Resp: 24886
Ion Ratio Lower Upper
129 100
127 76.2 38.4 115.1

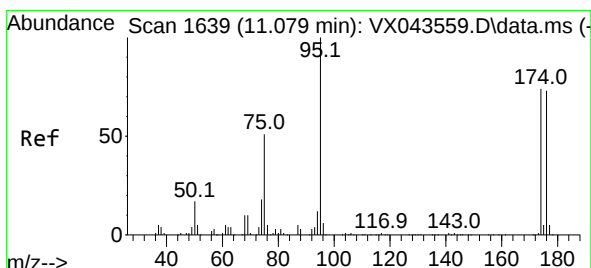
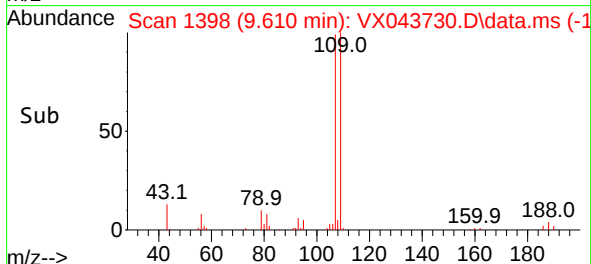
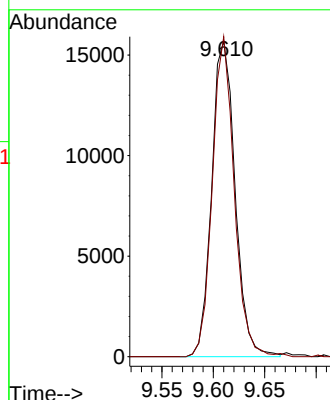
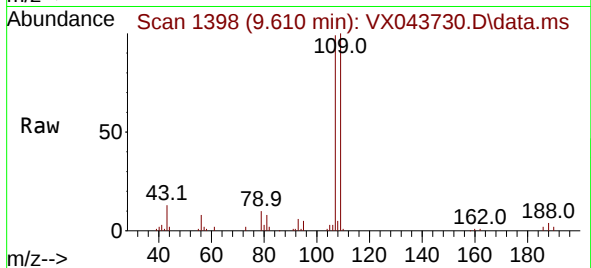




#61
1,2-Dibromoethane
Concen: 22.080 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

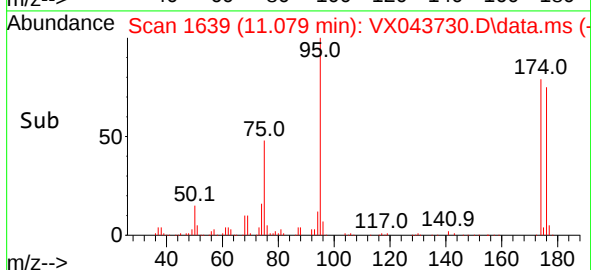
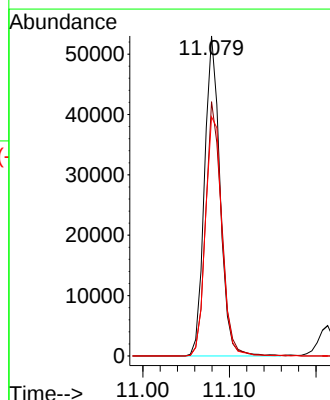
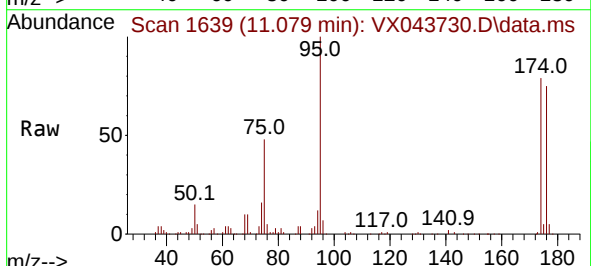
Instrument :
MSVOA_X
ClientSampleId :

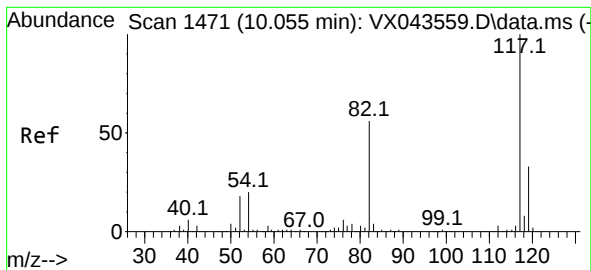
Tgt Ion:107 Resp: 24783
Ion Ratio Lower Upper
107 100
109 95.2 77.1 115.7



#62
4-Bromofluorobenzene
Concen: 47.566 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Tgt Ion: 95 Resp: 66065
Ion Ratio Lower Upper
95 100
174 81.5 0.0 146.6
176 79.8 0.0 139.6





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

Instrument :

MSVOA_X

ClientSampleId :

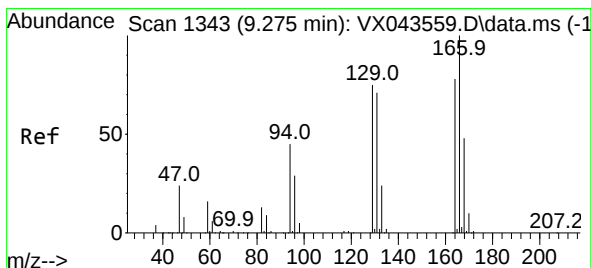
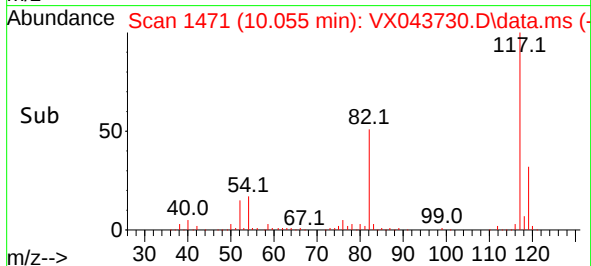
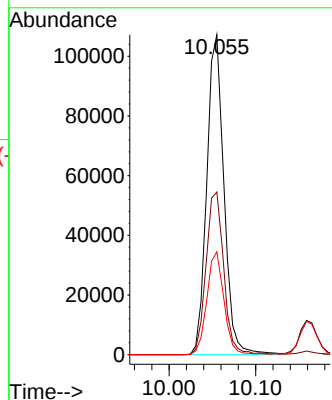
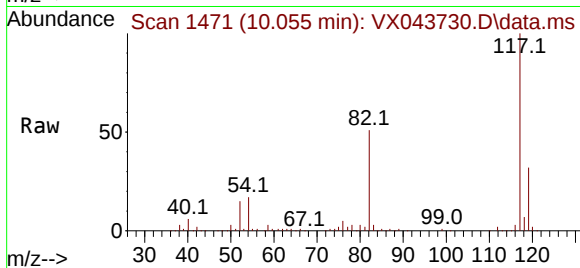
Tgt Ion:117 Resp: 147769

Ion Ratio Lower Upper

117 100

82 50.9 42.1 63.1

119 32.2 25.4 38.2



#64

Tetrachloroethene

Concen: 21.537 ug/l

RT: 9.275 min Scan# 1343

Delta R.T. 0.006 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

Tgt Ion:164 Resp: 20016

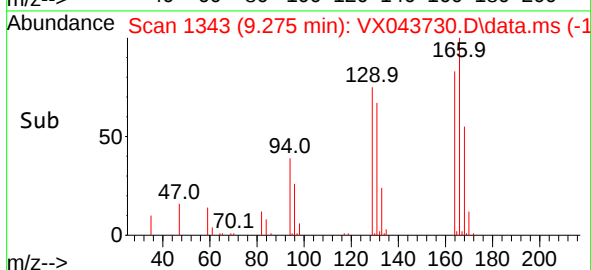
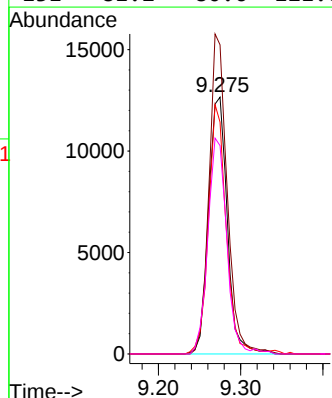
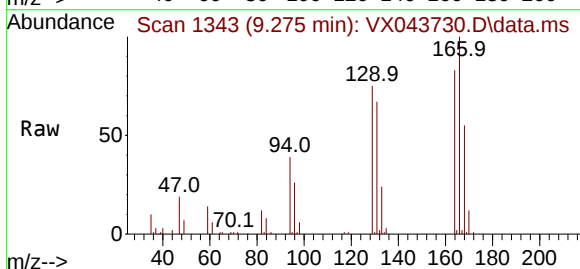
Ion Ratio Lower Upper

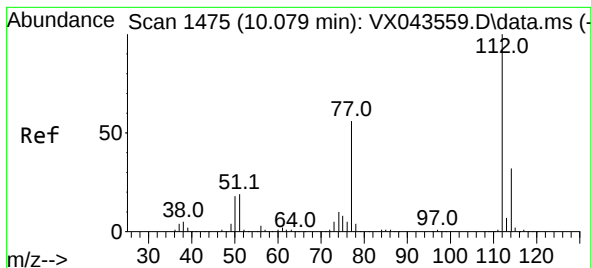
164 100

166 120.4 103.8 155.6

129 90.3 83.8 125.6

131 81.2 80.6 121.0





#65

Chlorobenzene

Concen: 21.984 ug/l

RT: 10.080 min Scan# 1475

Delta R.T. 0.000 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

Instrument :

MSVOA_X

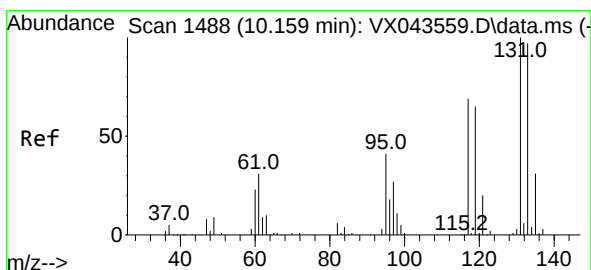
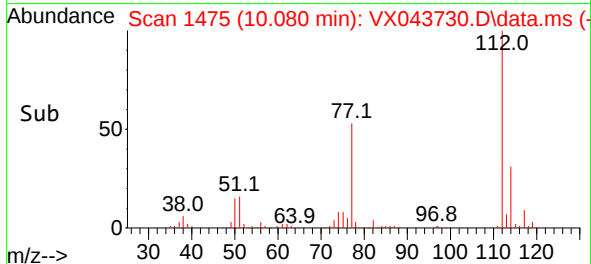
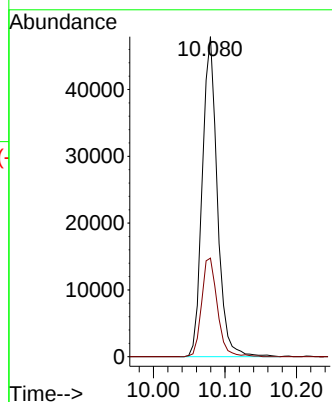
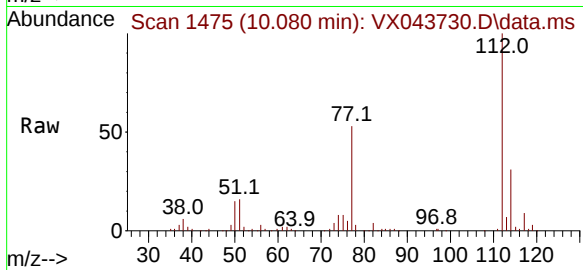
ClientSampleId :

Tgt Ion:112 Resp: 69890

Ion Ratio Lower Upper

112 100

114 30.8 25.0 37.6



#66

1,1,1,2-Tetrachloroethane

Concen: 22.940 ug/l

RT: 10.159 min Scan# 1488

Delta R.T. 0.000 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

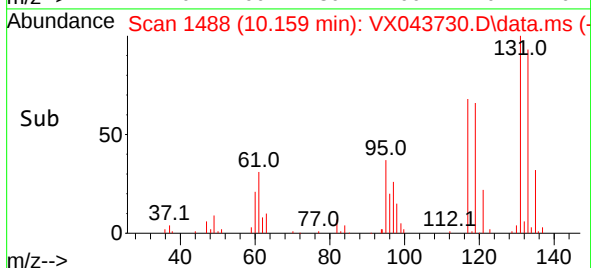
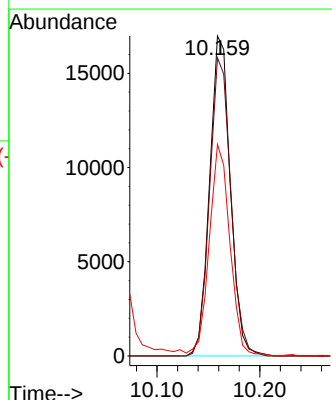
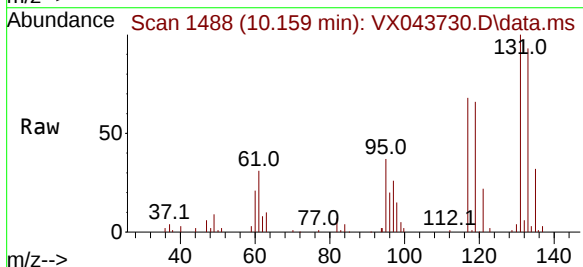
Tgt Ion:131 Resp: 23821

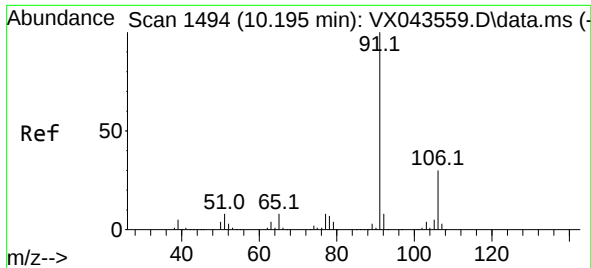
Ion Ratio Lower Upper

131 100

133 95.4 48.0 144.0

119 65.7 32.3 96.9

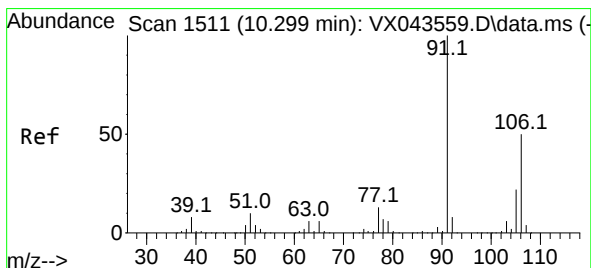
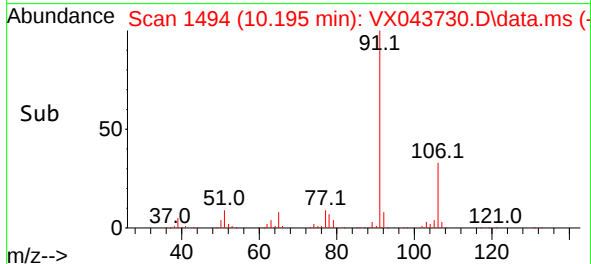
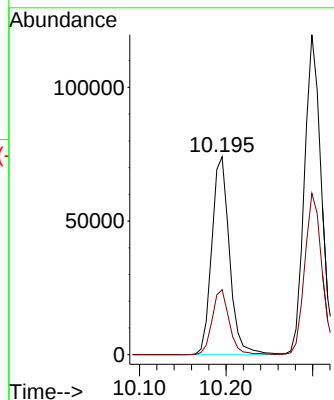
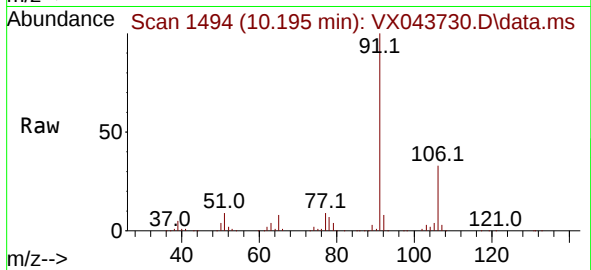




#67
Ethyl Benzene
Concen: 20.318 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

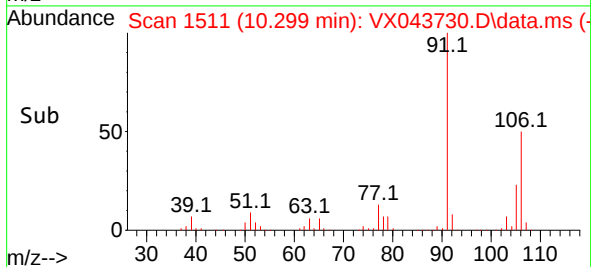
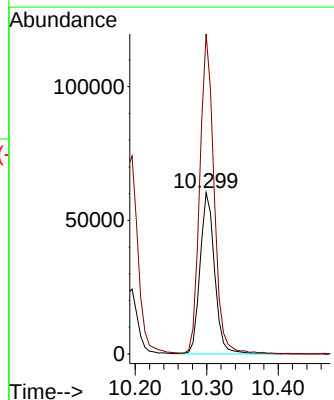
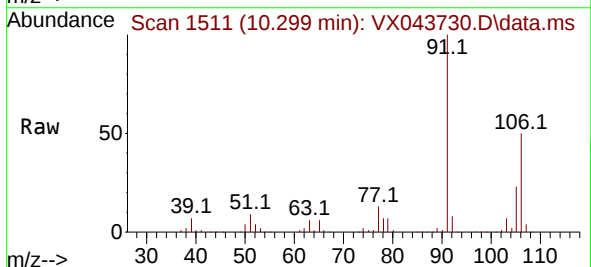
Instrument :
MSVOA_X
ClientSampleId :

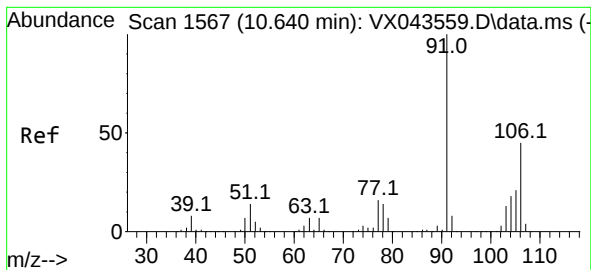
Tgt Ion: 91 Resp: 105328
Ion Ratio Lower Upper
91 100
106 32.8 25.4 38.2



#68
m/p-Xylenes
Concen: 42.972 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Tgt Ion:106 Resp: 85190
Ion Ratio Lower Upper
106 100
91 193.7 164.7 247.1





#69

o-Xylene

Concen: 22.678 ug/l

RT: 10.640 min Scan# 1567

Delta R.T. 0.000 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

Instrument :

MSVOA_X

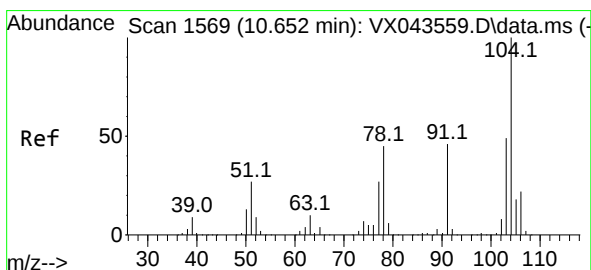
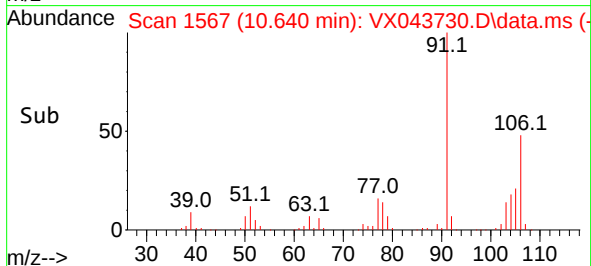
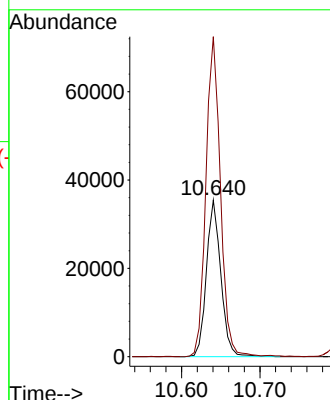
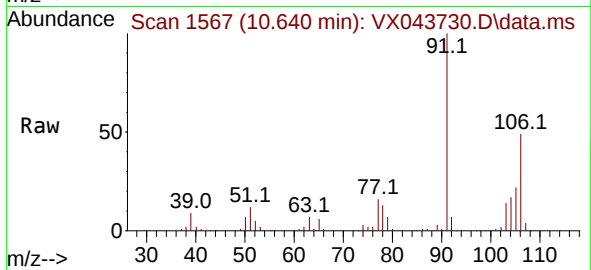
ClientSampleId :

Tgt Ion:106 Resp: 45171

Ion Ratio Lower Upper

106 100

91 206.5 107.9 323.7



#70

Styrene

Concen: 23.245 ug/l

RT: 10.653 min Scan# 1569

Delta R.T. 0.000 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

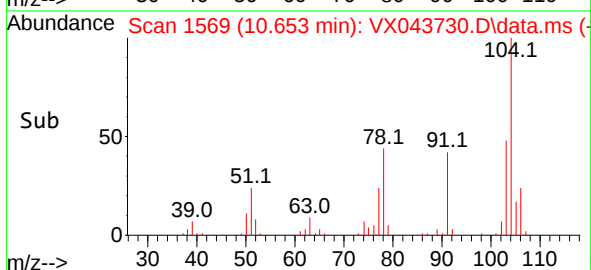
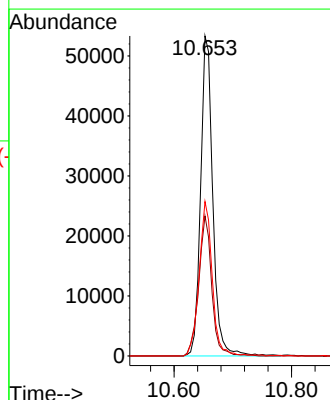
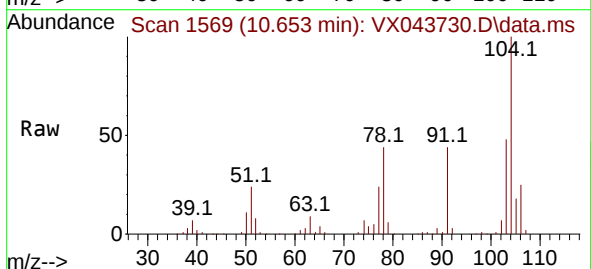
Tgt Ion:104 Resp: 76956

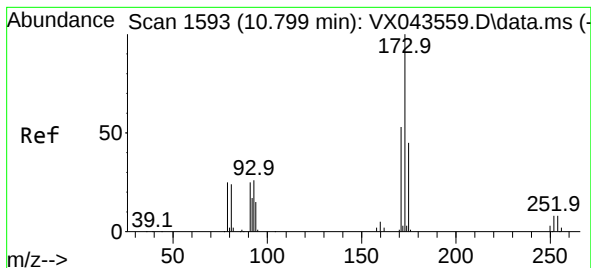
Ion Ratio Lower Upper

104 100

78 46.7 40.0 60.0

103 52.1 43.4 65.0





#71

Bromoform

Concen: 19.593 ug/l

RT: 10.799 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

Instrument :

MSVOA_X

ClientSampleId :

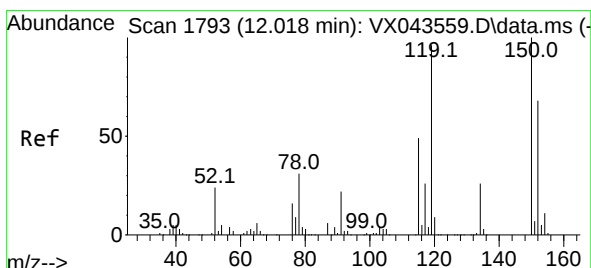
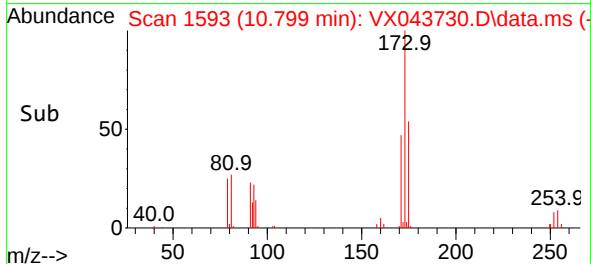
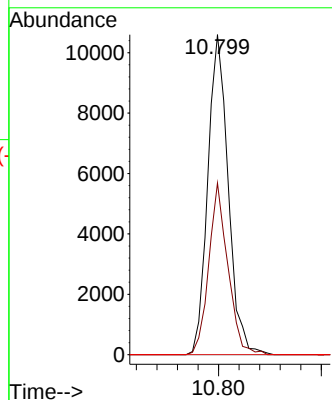
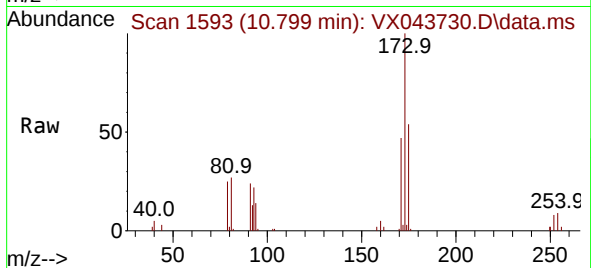
Tgt Ion:173 Resp: 14629

Ion Ratio Lower Upper

173 100

175 50.3 23.3 69.9

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: VX043730.D

Acq: 07 Nov 2024 12:42

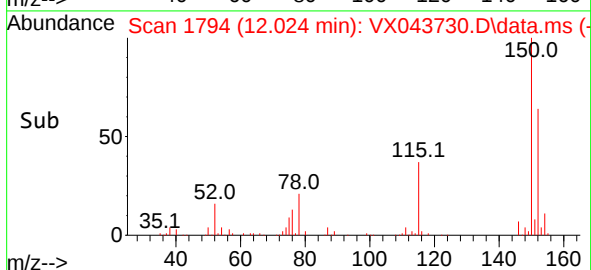
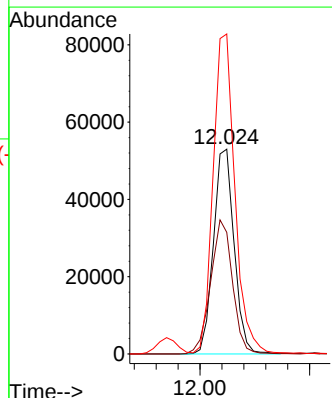
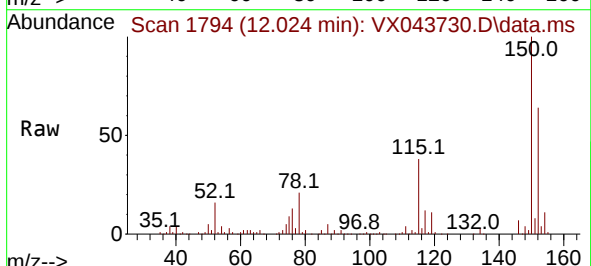
Tgt Ion:152 Resp: 69442

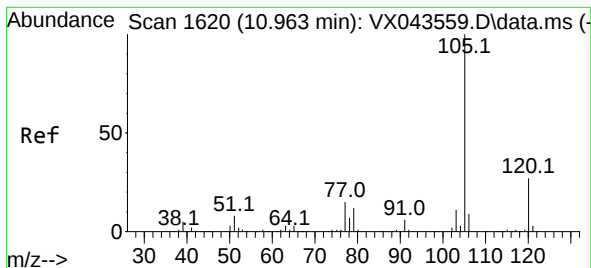
Ion Ratio Lower Upper

152 100

115 69.1 42.9 128.7

150 164.1 0.0 343.6





#73

Isopropylbenzene

Concen: 20.884 ug/l

RT: 10.964 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

Instrument :

MSVOA_X

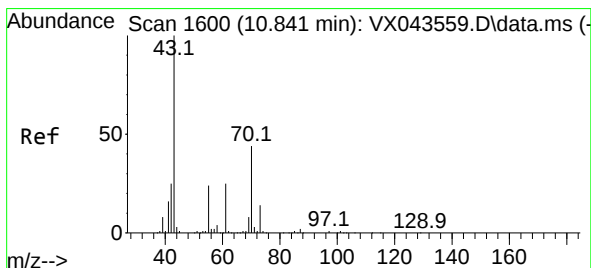
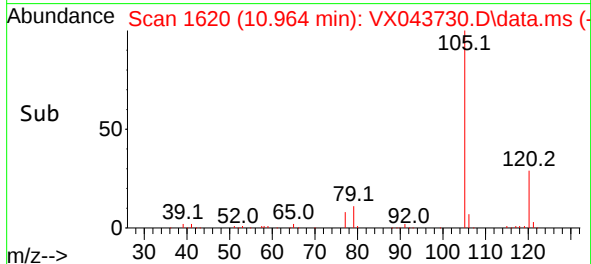
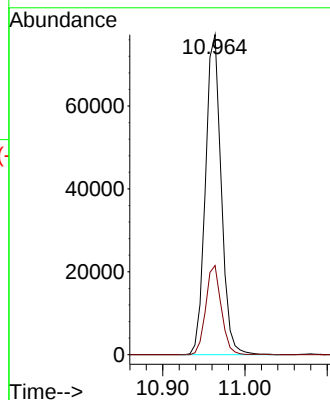
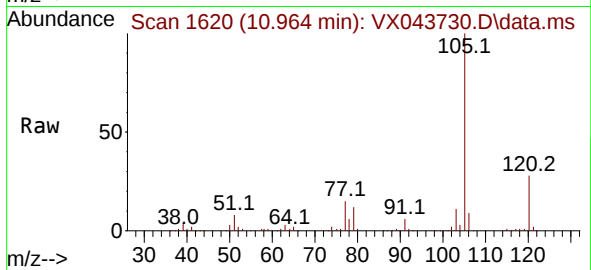
ClientSampleId :

Tgt Ion:105 Resp: 102728

Ion Ratio Lower Upper

105 100

120 27.5 13.2 39.6



#74

N-ethyl acetate

Concen: 18.311 ug/l

RT: 10.842 min Scan# 1600

Delta R.T. 0.000 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

Tgt Ion: 43 Resp: 43878

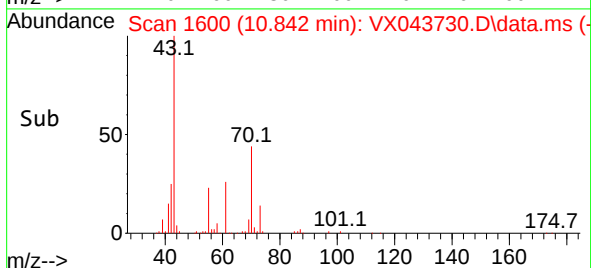
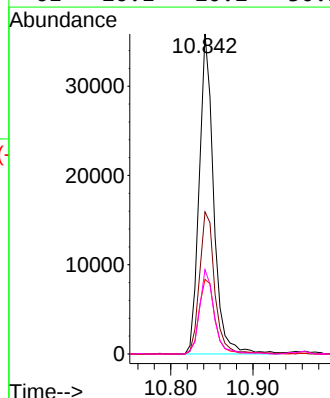
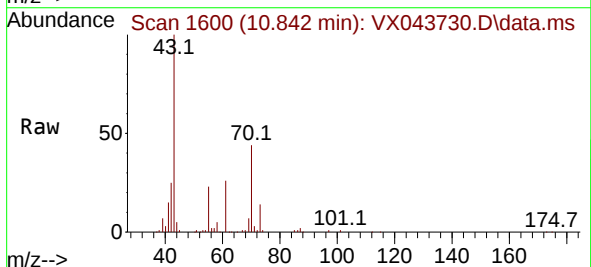
Ion Ratio Lower Upper

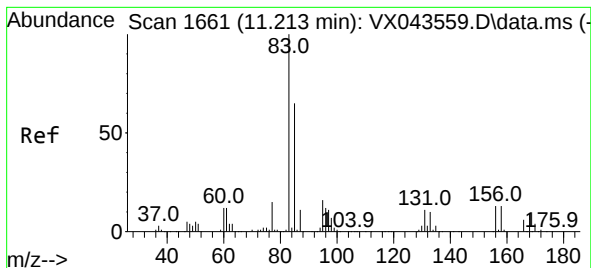
43 100

70 46.6 34.6 52.0

55 25.5 19.6 29.4

61 26.1 20.2 30.2

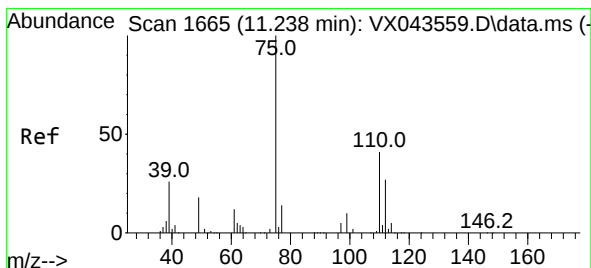
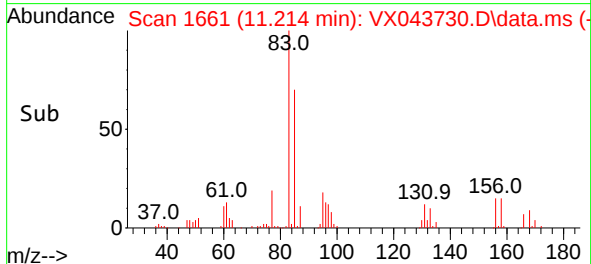
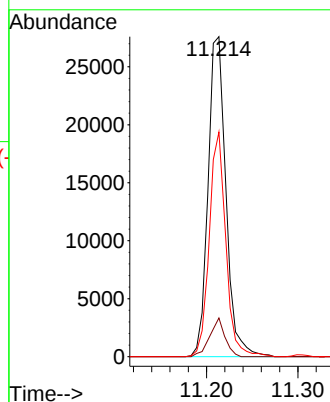
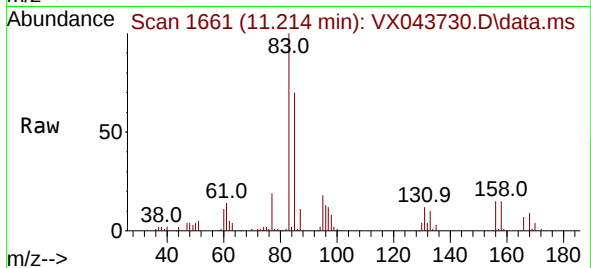




#75
1,1,2,2-Tetrachloroethane
Concen: 21.161 ug/l
RT: 11.214 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

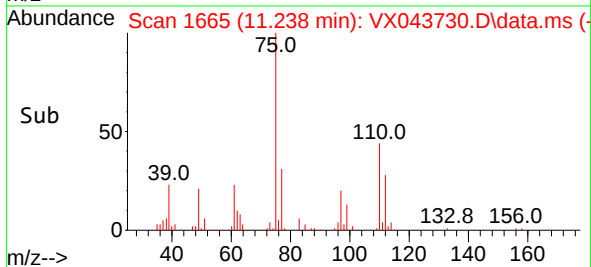
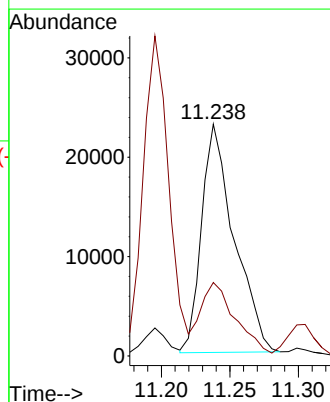
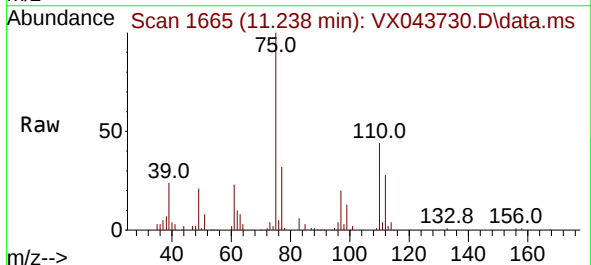
Instrument :
MSVOA_X
ClientSampleId :

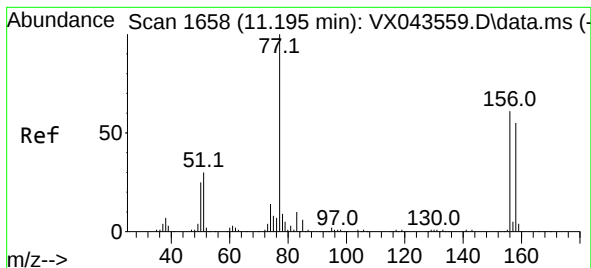
Tgt Ion: 83 Resp: 37430
Ion Ratio Lower Upper
83 100
131 10.3 5.3 15.9
85 65.1 32.4 97.0



#76
1,2,3-Trichloropropane
Concen: 25.632 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Tgt Ion: 75 Resp: 38057
Ion Ratio Lower Upper
75 100
77 34.4 22.4 67.2





#77

Bromobenzene

Concen: 23.090 ug/l

RT: 11.195 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

Instrument :

MSVOA_X

ClientSampleId :

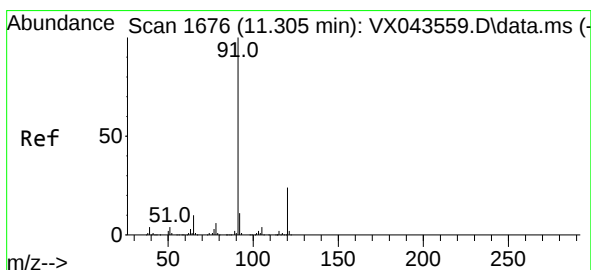
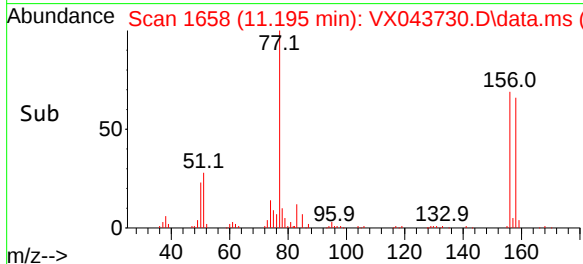
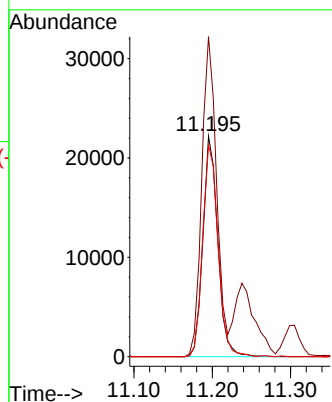
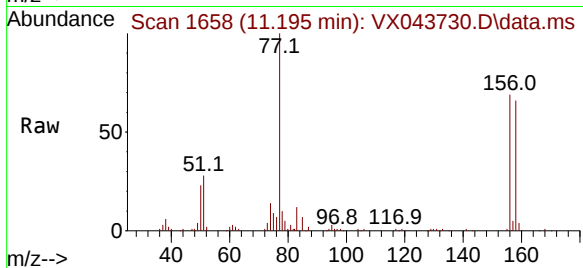
Tgt Ion:156 Resp: 29328

Ion Ratio Lower Upper

156 100

77 144.0 79.7 239.1

158 98.7 48.0 144.0



#78

n-propylbenzene

Concen: 20.666 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. 0.000 min

Lab File: VX043730.D

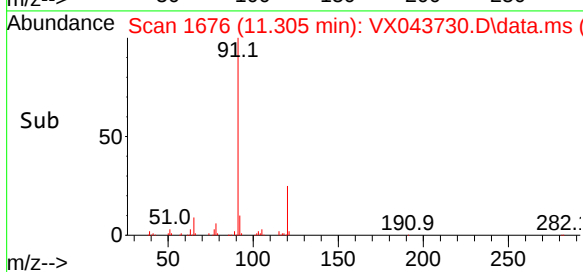
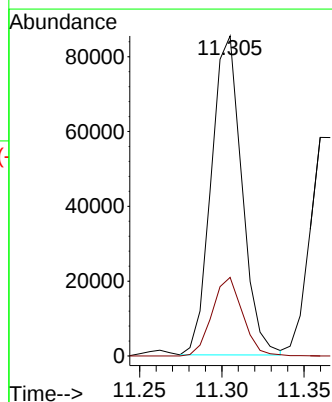
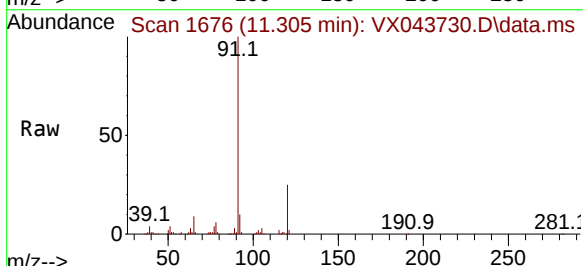
Acq: 07 Nov 2024 12:42

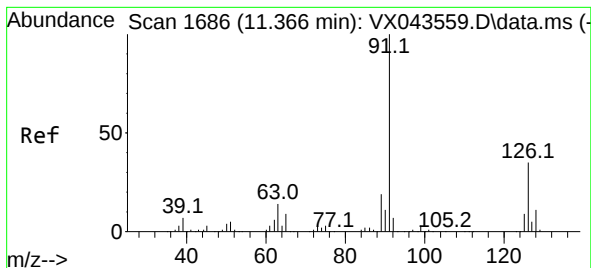
Tgt Ion: 91 Resp: 110840

Ion Ratio Lower Upper

91 100

120 24.5 11.6 34.7

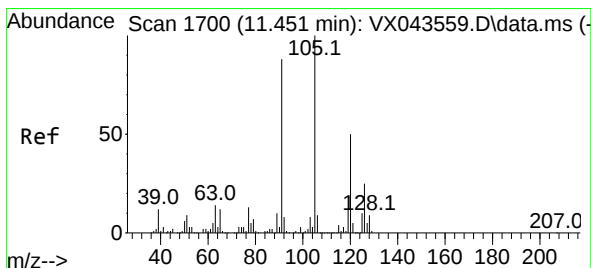
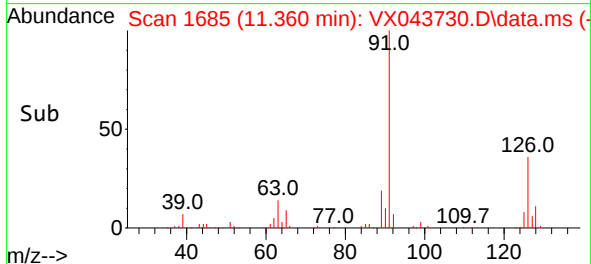
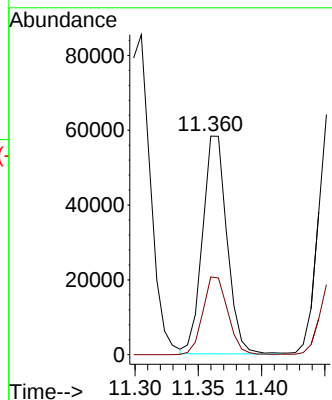
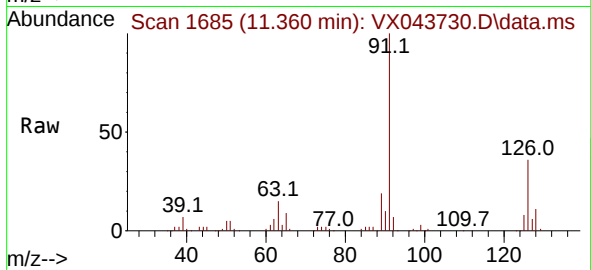




#79
2-Chlorotoluene
Concen: 22.104 ug/l
RT: 11.360 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

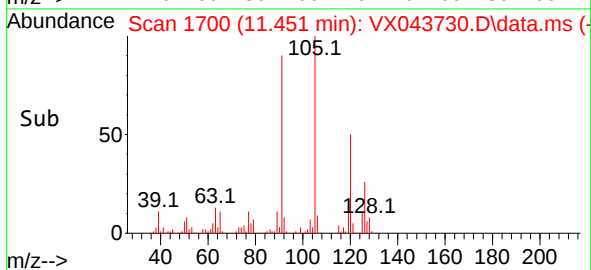
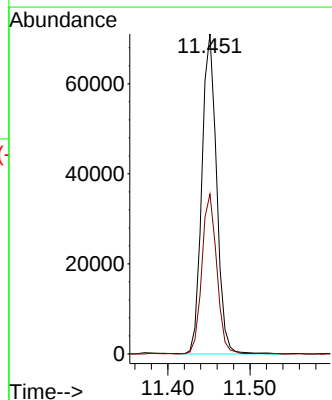
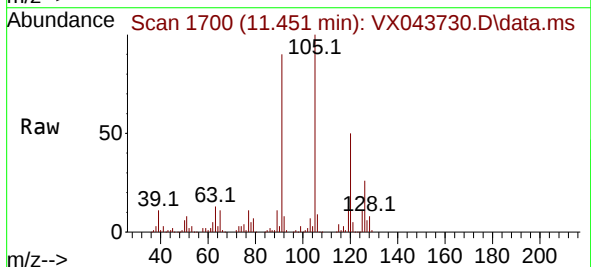
Instrument :
MSVOA_X
ClientSampleId :

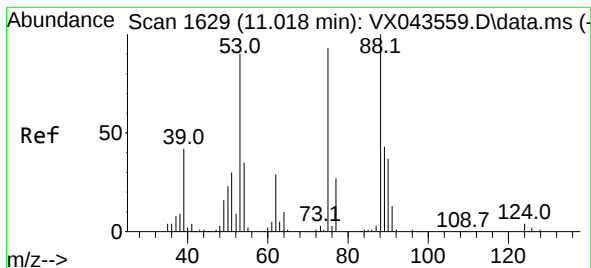
Tgt Ion: 91 Resp: 78611
Ion Ratio Lower Upper
91 100
126 36.5 16.7 50.0



#80
1,3,5-Trimethylbenzene
Concen: 21.601 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Tgt Ion: 105 Resp: 88593
Ion Ratio Lower Upper
105 100
120 50.3 23.8 71.5

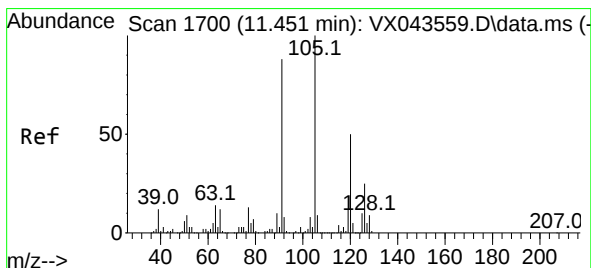
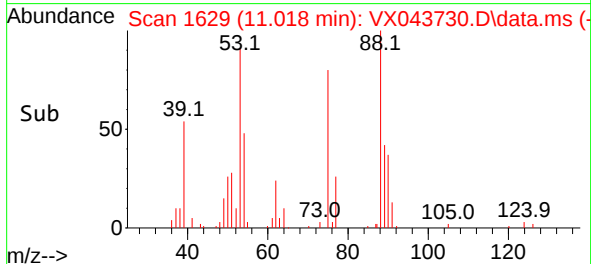
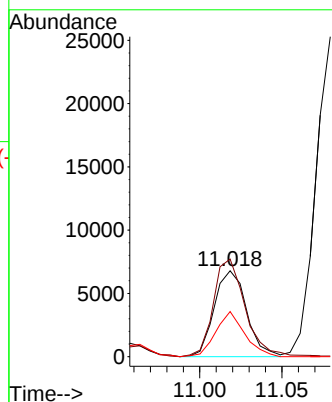
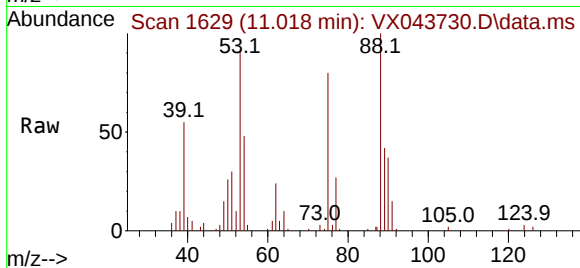




#81
trans-1,4-Dichloro-2-butene
Concen: 17.181 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

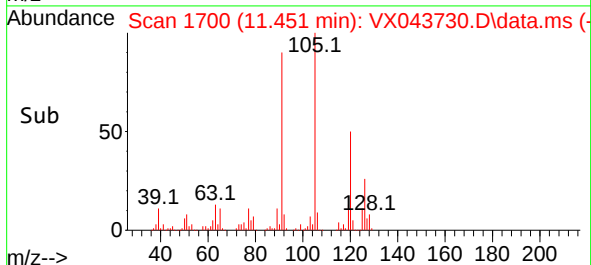
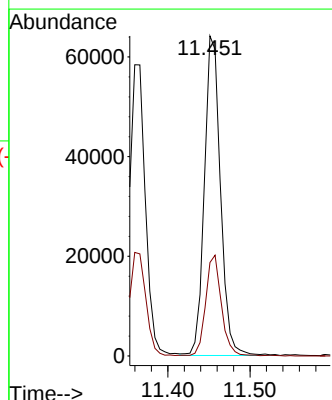
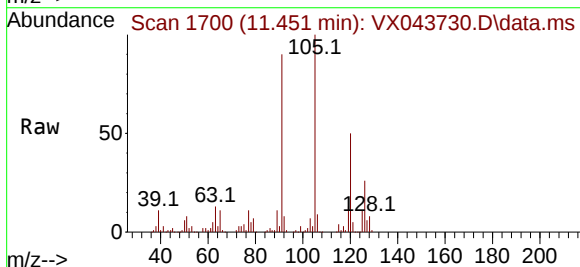
Instrument :
MSVOA_X
ClientSampleId :

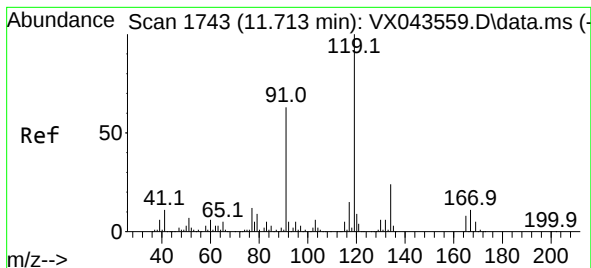
Tgt Ion: 75 Resp: 9273
Ion Ratio Lower Upper
75 100
53 112.5 84.6 126.8
89 47.0 38.6 58.0



#82
4-Chlorotoluene
Concen: 21.853 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Tgt Ion: 91 Resp: 87233
Ion Ratio Lower Upper
91 100
126 30.5 14.2 42.8





#83

tert-Butylbenzene

Concen: 21.274 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. 0.000 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

Instrument :

MSVOA_X

ClientSampleId :

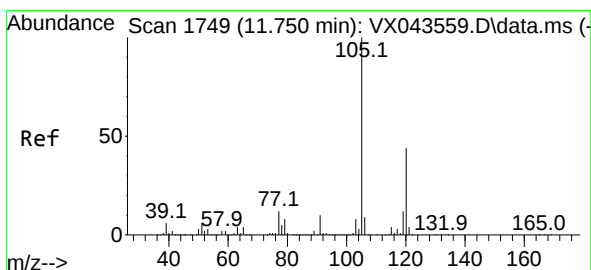
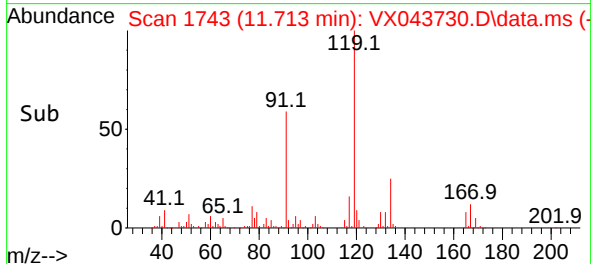
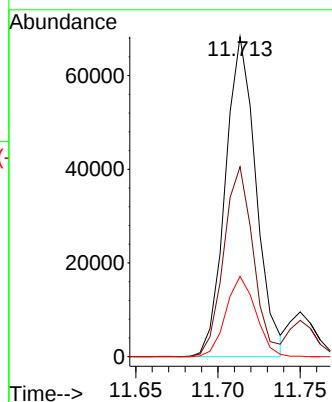
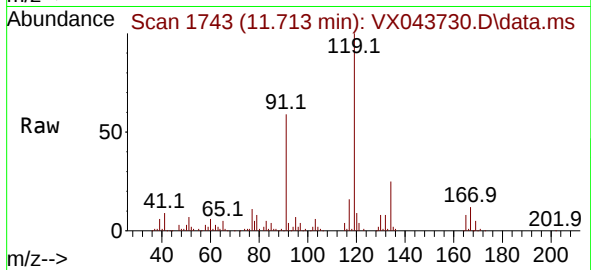
Tgt Ion:119 Resp: 88738

Ion Ratio Lower Upper

119 100

91 57.7 29.5 88.5

134 24.4 11.8 35.3



#84

1,2,4-Trimethylbenzene

Concen: 22.083 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. 0.000 min

Lab File: VX043730.D

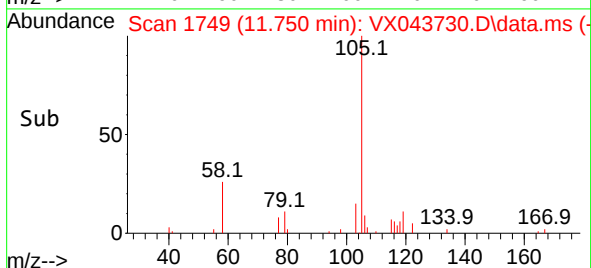
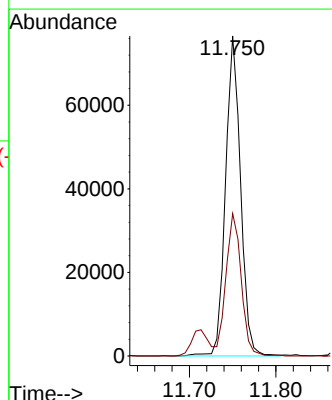
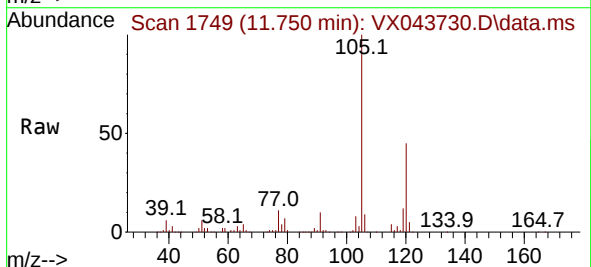
Acq: 07 Nov 2024 12:42

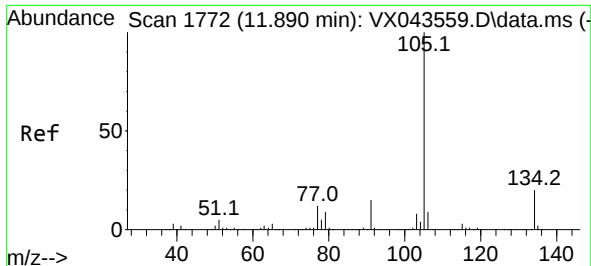
Tgt Ion:105 Resp: 92304

Ion Ratio Lower Upper

105 100

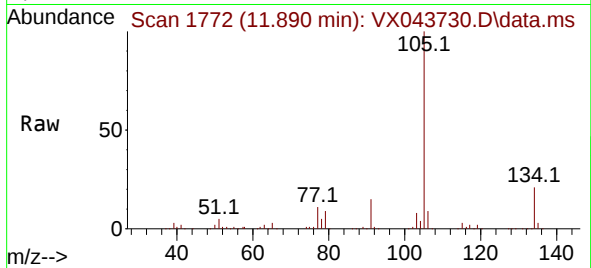
120 44.9 22.1 66.1



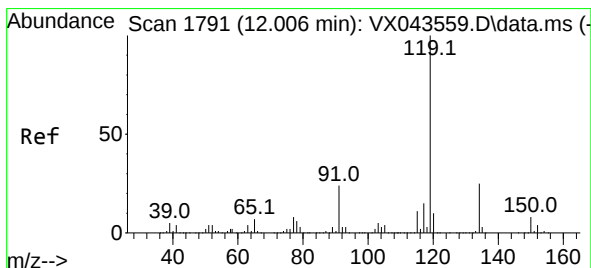
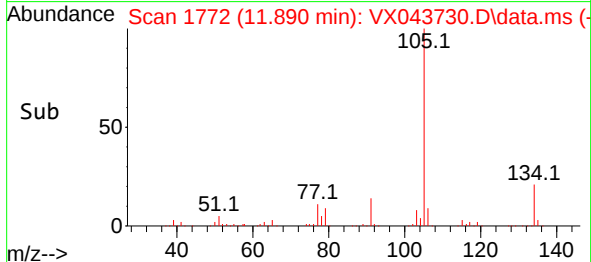
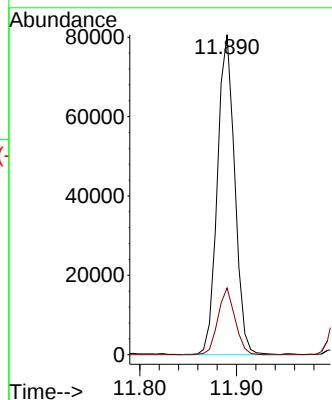


#85
sec-Butylbenzene
Concen: 20.524 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Instrument :
MSVOA_X
ClientSampleId :

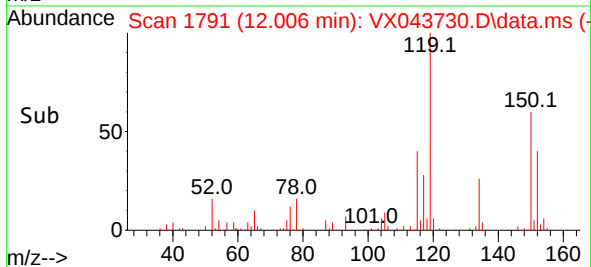
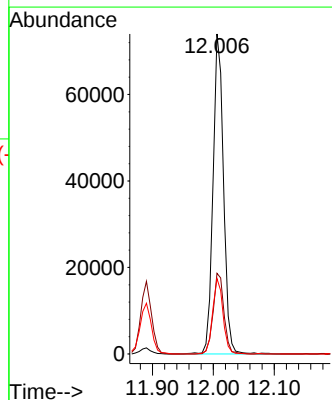
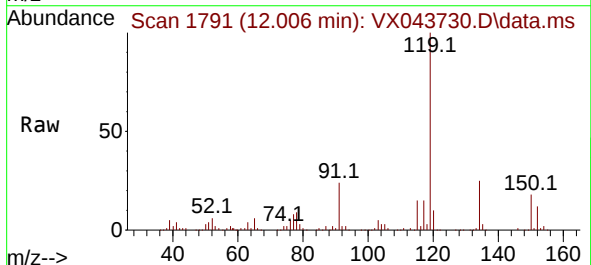


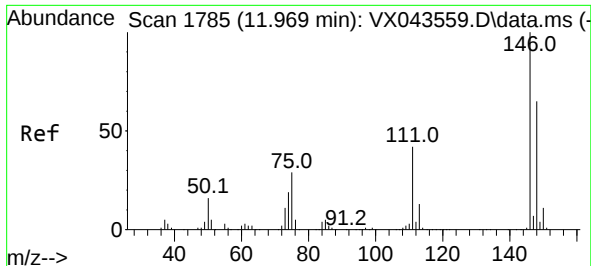
Tgt Ion:105 Resp: 100348
Ion Ratio Lower Upper
105 100
134 20.5 9.8 29.5



#86
p-Isopropyltoluene
Concen: 21.303 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Tgt Ion:119 Resp: 88535
Ion Ratio Lower Upper
119 100
134 26.0 13.1 39.1
91 23.3 12.4 37.0

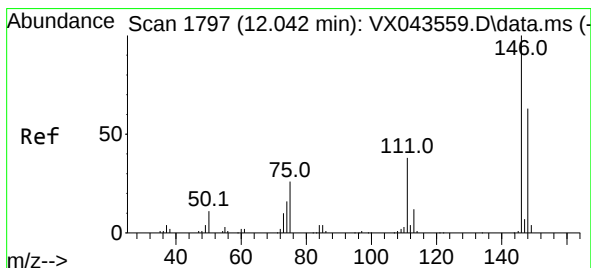
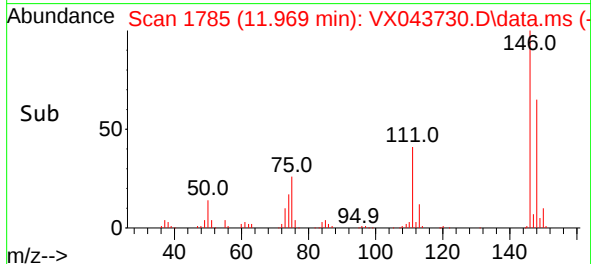
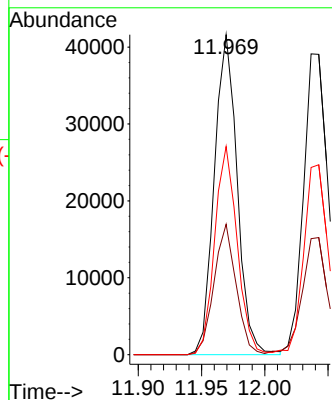
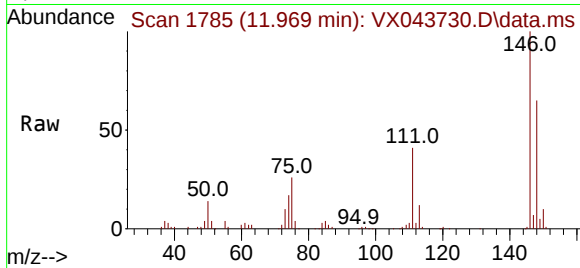




#87
 1,3-Dichlorobenzene
 Concen: 22.990 ug/l
 RT: 11.969 min Scan# 1785
 Delta R.T. 0.000 min
 Lab File: VX043730.D
 Acq: 07 Nov 2024 12:42

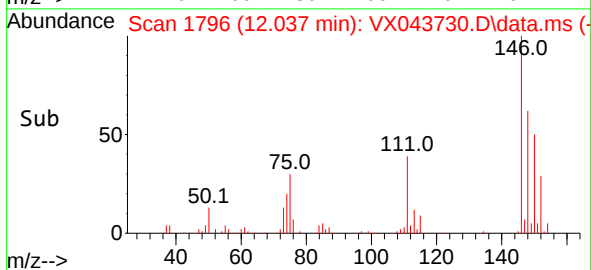
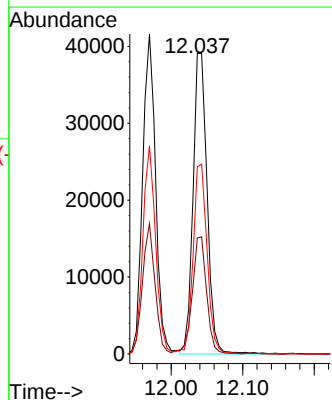
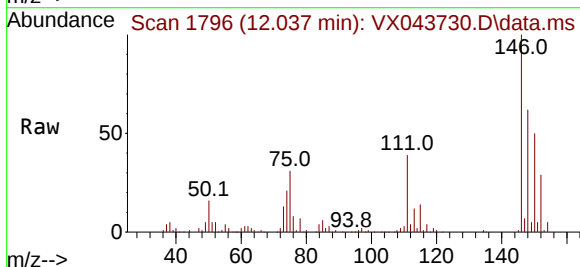
Instrument :
 MSVOA_X
 ClientSampleId :

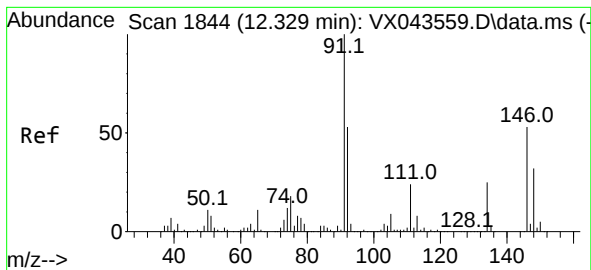
Tgt Ion:146 Resp: 52339
 Ion Ratio Lower Upper
 146 100
 111 39.5 21.1 63.4
 148 64.1 31.6 94.8



#88
 1,4-Dichlorobenzene
 Concen: 22.719 ug/l
 RT: 12.037 min Scan# 1796
 Delta R.T. -0.006 min
 Lab File: VX043730.D
 Acq: 07 Nov 2024 12:42

Tgt Ion:146 Resp: 53593
 Ion Ratio Lower Upper
 146 100
 111 39.3 20.4 61.3
 148 62.4 31.9 95.9





#89

n-Butylbenzene

Concen: 19.438 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. 0.000 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

Instrument :

MSVOA_X

ClientSampleId :

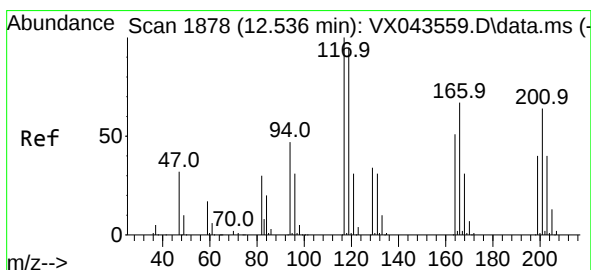
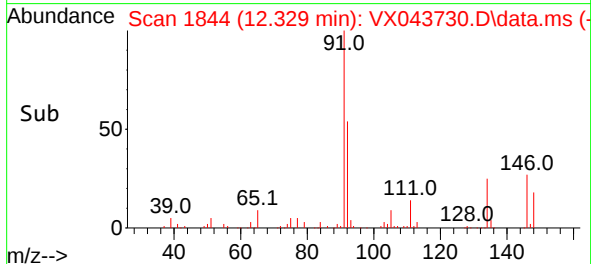
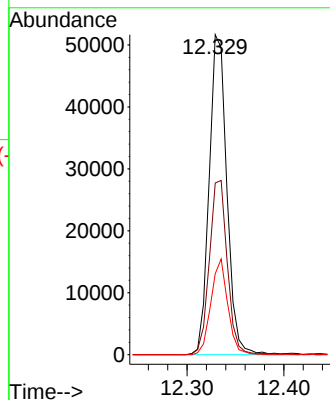
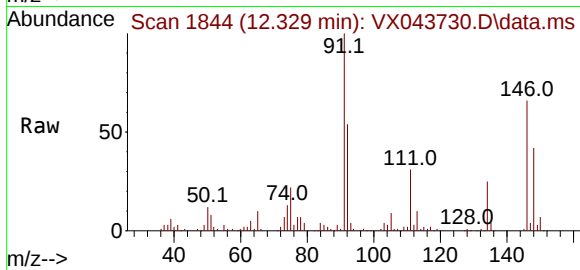
Tgt Ion: 91 Resp: 65827

Ion Ratio Lower Upper

91 100

92 55.5 27.1 81.2

134 28.4 12.9 38.6



#90

Hexachloroethane

Concen: 19.977 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. 0.000 min

Lab File: VX043730.D

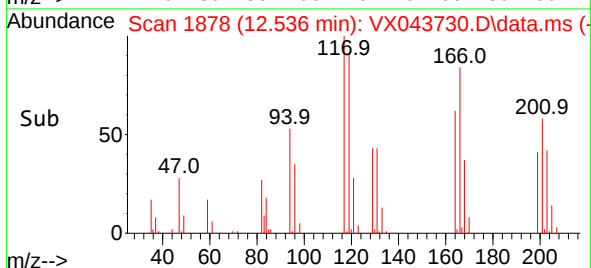
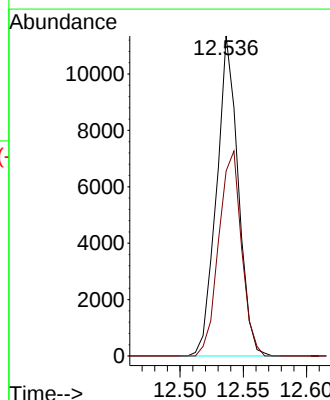
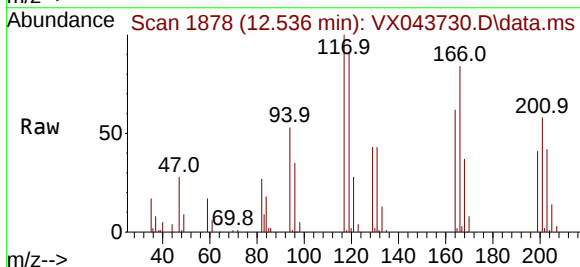
Acq: 07 Nov 2024 12:42

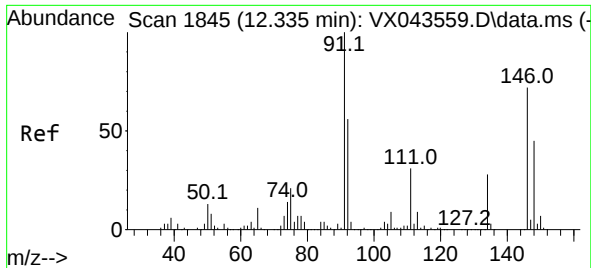
Tgt Ion: 117 Resp: 13486

Ion Ratio Lower Upper

117 100

201 67.5 32.9 98.7

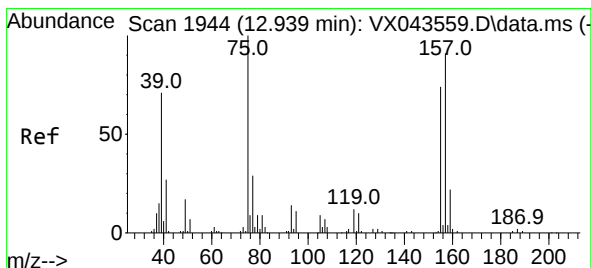
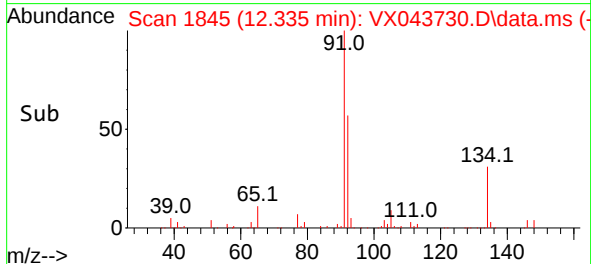
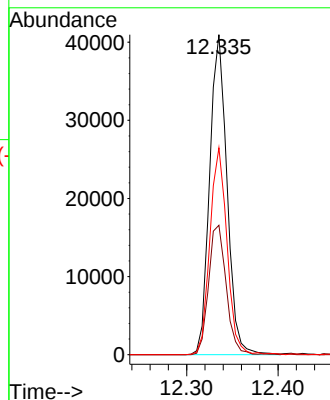
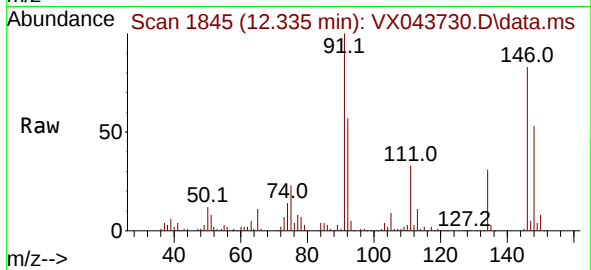




#91
1,2-Dichlorobenzene
Concen: 23.156 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

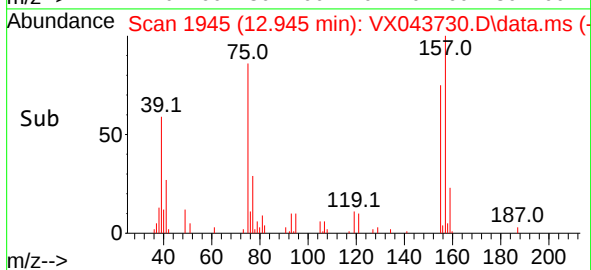
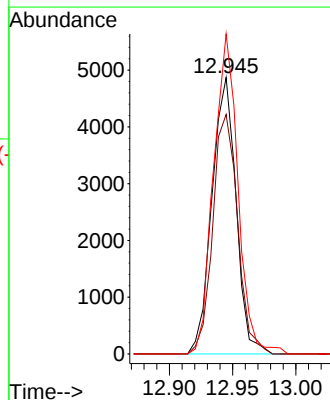
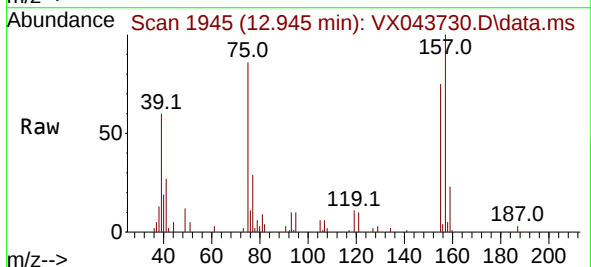
Instrument :
MSVOA_X
ClientSampleId :

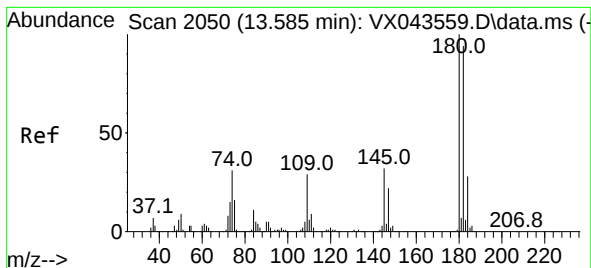
Tgt Ion:146 Resp: 53907
Ion Ratio Lower Upper
146 100
111 41.0 21.6 64.6
148 64.0 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 17.876 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.006 min
Lab File: VX043730.D
Acq: 07 Nov 2024 12:42

Tgt Ion: 75 Resp: 6446
Ion Ratio Lower Upper
75 100
155 89.4 40.1 120.3
157 117.3 50.8 152.4





#93

1,2,4-Trichlorobenzene

Concen: 21.159 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. 0.000 min

Lab File: VX043730.D

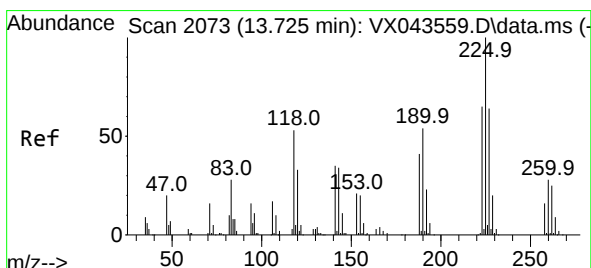
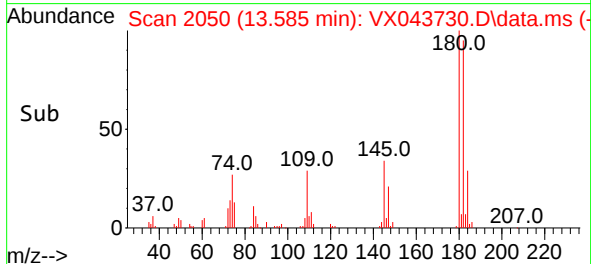
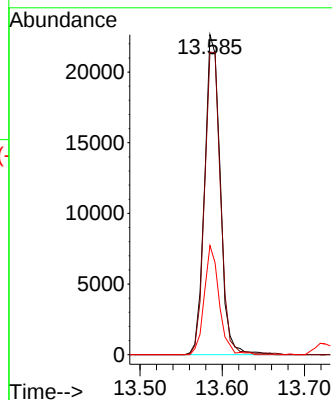
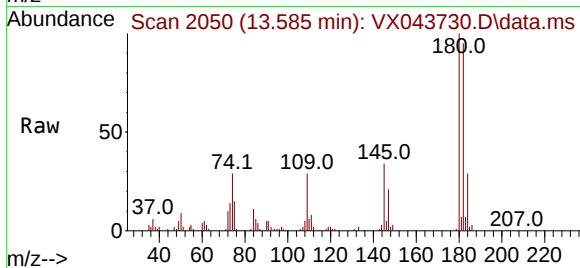
Acq: 07 Nov 2024 12:42

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:180	Resp:	29899
Ion Ratio	Lower	Upper
180	100	
182	96.4	46.8 140.4
145	32.5	16.1 48.3



#94

Hexachlorobutadiene

Concen: 19.388 ug/l

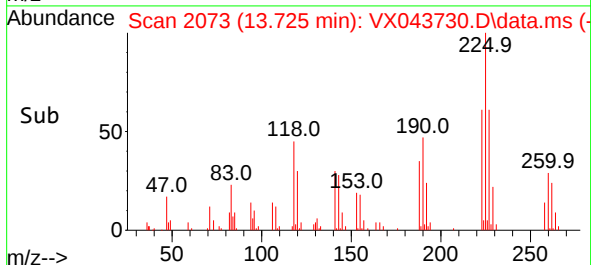
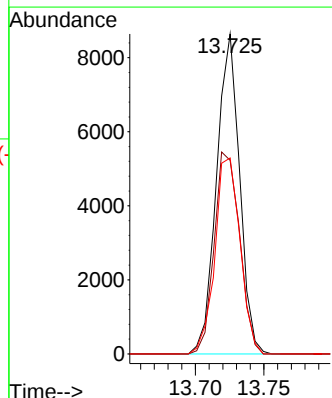
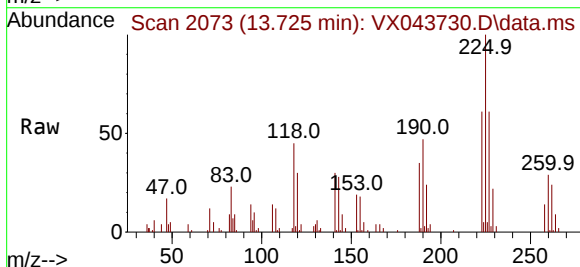
RT: 13.725 min Scan# 2073

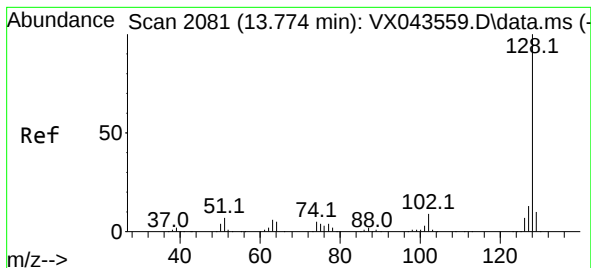
Delta R.T. 0.000 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

Tgt Ion:225	Resp:	10101
Ion Ratio	Lower	Upper
225	100	
223	69.4	30.8 92.4
227	66.9	31.6 94.8





#95

Naphthalene

Concen: 19.971 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. 0.000 min

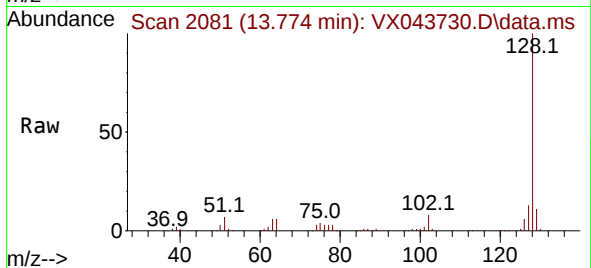
Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

Instrument :

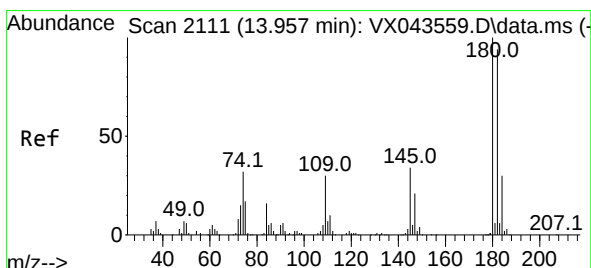
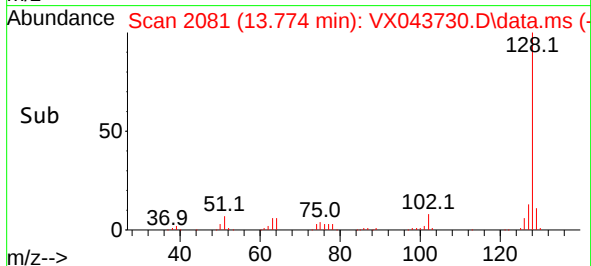
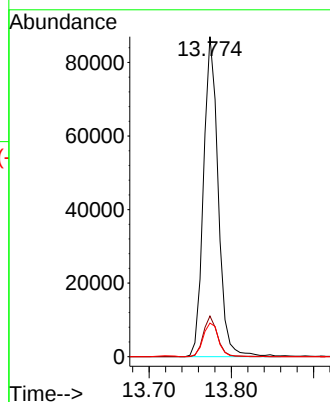
MSVOA_X

ClientSampleId :



Tgt Ion:128 Resp: 107989

Ion	Ratio	Lower	Upper
128	100		
127	12.3	10.2	15.4
129	11.0	8.7	13.1



#96

1,2,3-Trichlorobenzene

Concen: 21.422 ug/l

RT: 13.957 min Scan# 2111

Delta R.T. -0.006 min

Lab File: VX043730.D

Acq: 07 Nov 2024 12:42

Tgt Ion:180 Resp: 31916

Ion	Ratio	Lower	Upper
180	100		
182	93.2	47.1	141.3
145	33.1	17.4	52.3

