

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101624\
 Data File : VX043414.D
 Acq On : 16 Oct 2024 11:08
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Oct 17 01:49:17 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100124W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 02 16:50:57 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.544	168	93780	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	161145	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	139390	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	66445	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.946	65	71325	46.570	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	93.140%		
35) Dibromofluoromethane	5.379	113	52598	47.329	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	94.660%		
50) Toluene-d8	8.647	98	175647	45.608	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	91.220%		
62) 4-Bromofluorobenzene	11.079	95	68022	48.617	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery =	97.240%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	53108	48.686	ug/l	95
3) Chloromethane	1.294	50	53637	47.743	ug/l	99
4) Vinyl Chloride	1.374	62	55442	49.268	ug/l	96
5) Bromomethane	1.599	94	23572	51.271	ug/l	98
6) Chloroethane	1.666	64	23102	55.128	ug/l	97
7) Trichlorofluoromethane	1.874	101	91064	54.161	ug/l	96
8) Diethyl Ether	2.136	74	32893	50.271	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.319	101	53987	51.453	ug/l	97
10) Methyl Iodide	2.447	142	64883	49.233	ug/l	99
11) Tert butyl alcohol	2.995	59	81324	279.033	ug/l	100
12) 1,1-Dichloroethene	2.313	96	48633	46.676	ug/l	95
13) Acrolein	2.239	56	66801	242.671	ug/l	99
14) Allyl chloride	2.660	41	87685	51.224	ug/l	99
15) Acrylonitrile	3.069	53	149869	251.829	ug/l	99
16) Acetone	2.386	43	180189	281.723	ug/l	99
17) Carbon Disulfide	2.502	76	109679	43.278	ug/l	99
18) Methyl Acetate	2.703	43	77388	48.232	ug/l	100
19) Methyl tert-butyl Ether	3.117	73	194447	52.163	ug/l	98
20) Methylene Chloride	2.782	84	57463	48.727	ug/l	97
21) trans-1,2-Dichloroethene	3.087	96	51227	49.400	ug/l	97
22) Diisopropyl ether	3.757	45	178619	51.878	ug/l	95
23) Vinyl Acetate	3.715	43	812560	207.325	ug/l	99
24) 1,1-Dichloroethane	3.605	63	102535	51.118	ug/l	99
25) 2-Butanone	4.556	43	230315	262.625	ug/l	98
26) 2,2-Dichloropropane	4.465	77	100516	52.669	ug/l	100
27) cis-1,2-Dichloroethene	4.483	96	65150	50.377	ug/l	99
28) Bromochloromethane	4.897	49	33554	42.402	ug/l	99
29) Tetrahydrofuran	5.001	42	138435	247.793	ug/l	99
30) Chloroform	5.086	83	111593	50.661	ug/l	99
31) Cyclohexane	5.458	56	82113	49.687	ug/l	98
32) 1,1,1-Trichloroethane	5.373	97	101184	50.011	ug/l	99
36) 1,1-Dichloropropene	5.684	75	72058	51.325	ug/l	98
37) Ethyl Acetate	4.715	43	85895	50.947	ug/l	99
38) Carbon Tetrachloride	5.666	117	85100	51.203	ug/l	100
39) Methylcyclohexane	7.373	83	92630	52.459	ug/l	97
40) Benzene	6.031	78	215073	50.527	ug/l	100

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	46851	53.383	ug/l	99
42) 1,2-Dichloroethane	6.080	62	91204	52.580	ug/l	100
43) Isopropyl Acetate	6.336	43	146540	52.622	ug/l	99
44) Trichloroethene	7.117	130	55885	49.499	ug/l	93
45) 1,2-Dichloropropane	7.427	63	54374	52.052	ug/l	95
46) Dibromomethane	7.574	93	43908	52.455	ug/l	98
47) Bromodichloromethane	7.818	83	86515	52.571	ug/l	99
48) Methyl methacrylate	7.690	41	72310	52.921	ug/l	97
49) 1,4-Dioxane	7.659	88	26383	993.312	ug/l	96
51) 4-Methyl-2-Pentanone	8.574	43	437759	258.826	ug/l	100
52) Toluene	8.714	92	138331	51.852	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	88322	54.009	ug/l	98
54) cis-1,3-Dichloropropene	8.360	75	93371	53.235	ug/l	99
55) 1,1,2-Trichloroethane	9.147	97	54957	51.835	ug/l	99
56) Ethyl methacrylate	9.116	69	93354	53.857	ug/l	100
57) 1,3-Dichloropropane	9.305	76	94399	52.277	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	203100	259.945	ug/l	99
59) 2-Hexanone	9.427	43	336720	263.267	ug/l	100
60) Dibromochloromethane	9.519	129	63562	51.677	ug/l	99
61) 1,2-Dibromoethane	9.604	107	59162	51.937	ug/l	99
64) Tetrachloroethene	9.269	164	49321	50.993	ug/l	96
65) Chlorobenzene	10.079	112	152173	50.780	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.159	131	55602	52.472	ug/l	100
67) Ethyl Benzene	10.189	91	270976	52.315	ug/l	100
68) m/p-Xylenes	10.299	106	200315	102.333	ug/l	98
69) o-Xylene	10.640	106	98924	50.857	ug/l	100
70) Styrene	10.653	104	166238	52.735	ug/l	99
71) Bromoform	10.799	173	40856	50.332	ug/l #	98
73) Isopropylbenzene	10.957	105	259419	50.218	ug/l	99
74) N-amyl acetate	10.842	43	122186	49.825	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	84153	50.005	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	97434	66.110	ug/l	83
77) Bromobenzene	11.195	156	60624	48.223	ug/l	97
78) n-propylbenzene	11.305	91	296915	52.356	ug/l	99
79) 2-Chlorotoluene	11.360	91	180881	49.612	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	218652	51.310	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	28093	49.400	ug/l	95
82) 4-Chlorotoluene	11.451	91	209641	50.476	ug/l	100
83) tert-Butylbenzene	11.713	119	218480	49.765	ug/l	98
84) 1,2,4-Trimethylbenzene	11.750	105	217600	50.750	ug/l	98
85) sec-Butylbenzene	11.890	105	268809	51.650	ug/l	99
86) p-Isopropyltoluene	12.006	119	225111	51.844	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	112132	50.634	ug/l	98
88) 1,4-Dichlorobenzene	12.036	146	111791	48.963	ug/l	99
89) n-Butylbenzene	12.329	91	197202	54.248	ug/l	99
90) Hexachloroethane	12.536	117	40832	50.142	ug/l	95
91) 1,2-Dichlorobenzene	12.335	146	111521	49.241	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.939	75	20050	48.797	ug/l	97
93) 1,2,4-Trichlorobenzene	13.585	180	68848	52.731	ug/l	100
94) Hexachlorobutadiene	13.725	225	27731	53.577	ug/l	98
95) Naphthalene	13.774	128	240436	50.093	ug/l	100
96) 1,2,3-Trichlorobenzene	13.957	180	68977	51.204	ug/l	98

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Quant Title : SW846 8260
QLast Update : Wed Oct 02 16:50:57 2024
Response via : Initial Calibration

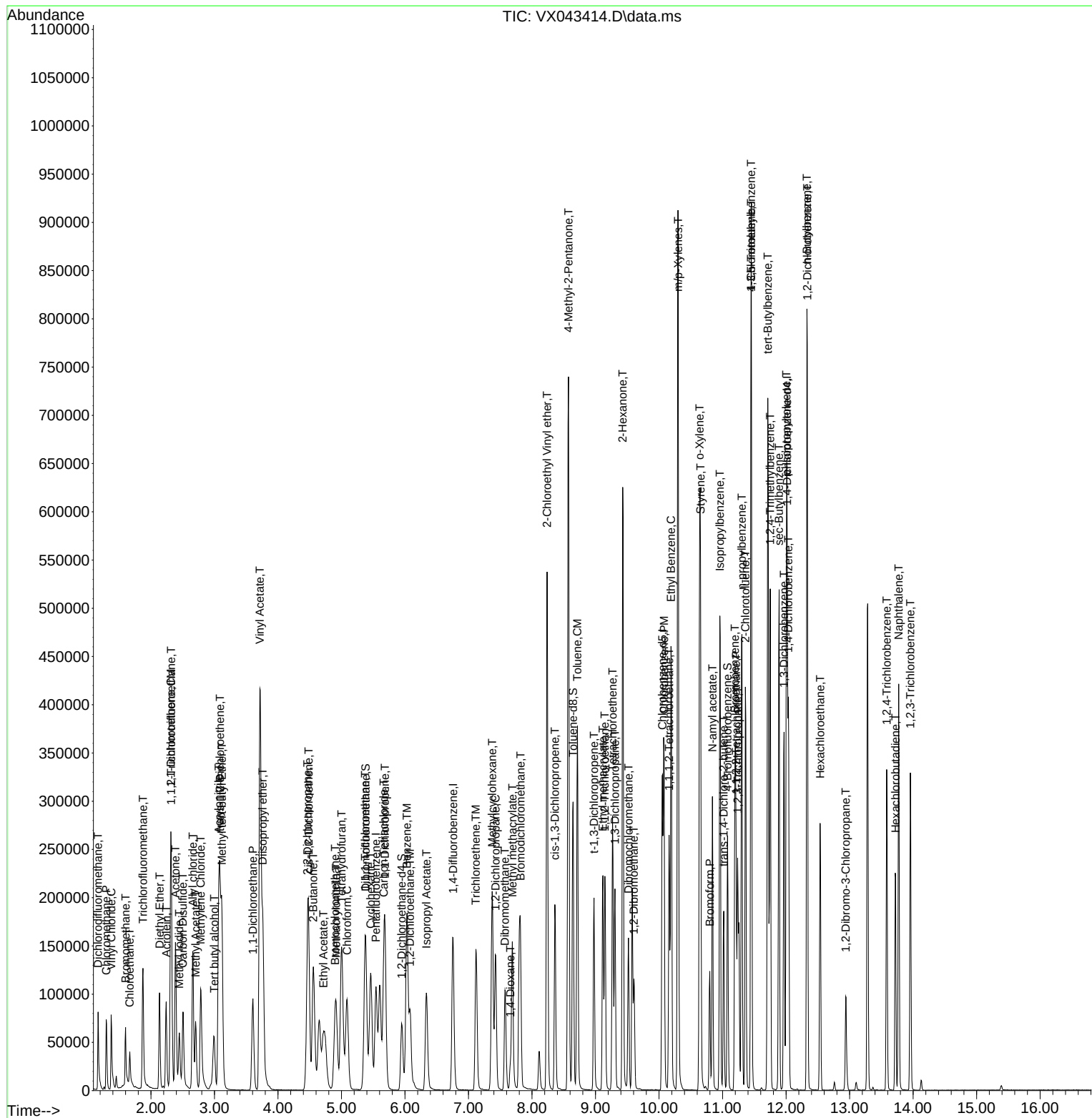
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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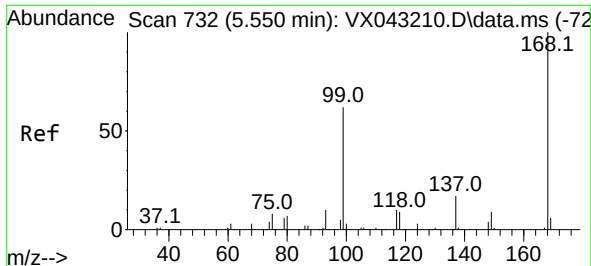
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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MSVOA_X
ClientSampleId :

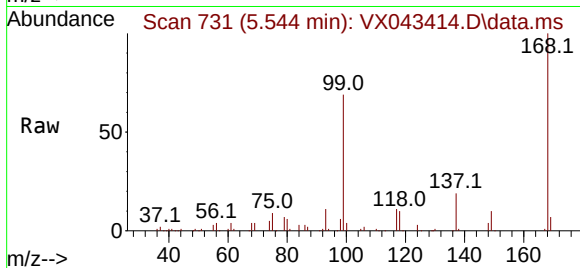
Quant Time: Oct 17 01:49:17 2024
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Quant Title : SW846 8260
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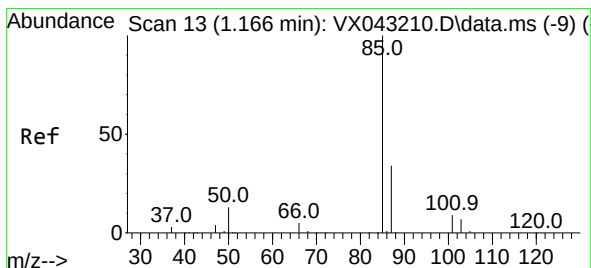
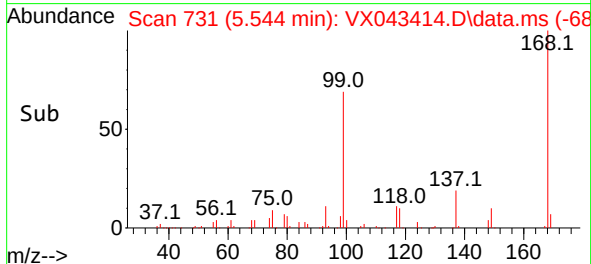
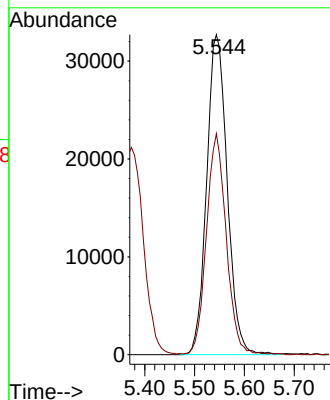


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX043414.D
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ClientSampleId :

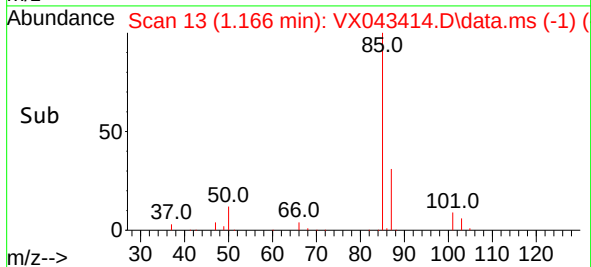
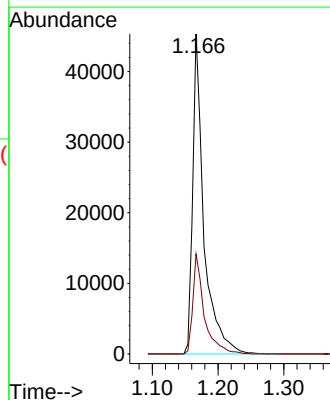
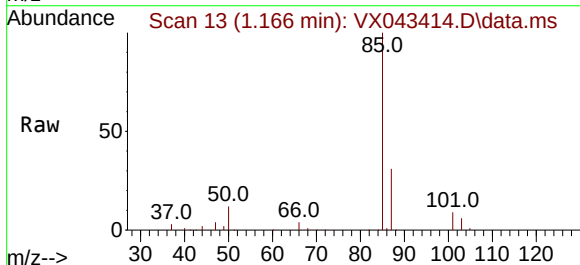


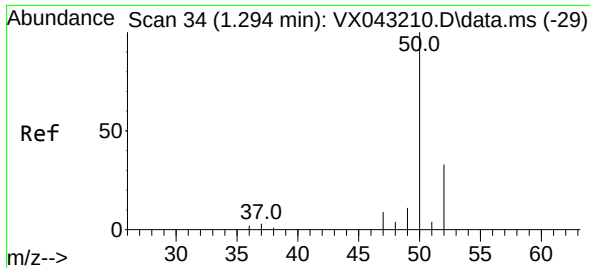
Tgt Ion:168 Resp: 93780
Ion Ratio Lower Upper
168 100
99 68.8 49.7 74.5



#2
Dichlorodifluoromethane
Concen: 48.686 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

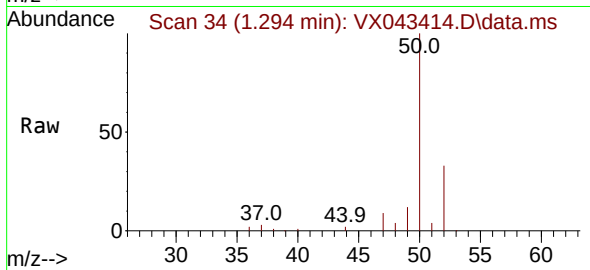
Tgt Ion: 85 Resp: 53108
Ion Ratio Lower Upper
85 100
87 31.2 17.1 51.2



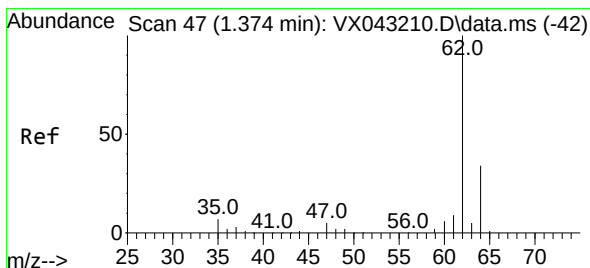
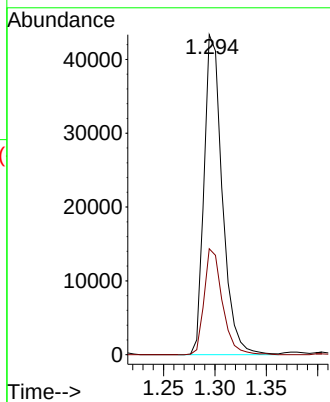
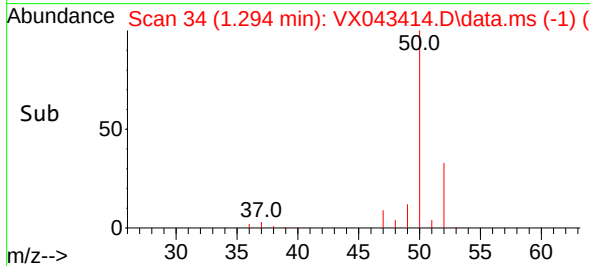


#3
Chloromethane
Concen: 47.743 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

Instrument :
MSVOA_X
ClientSampleId :

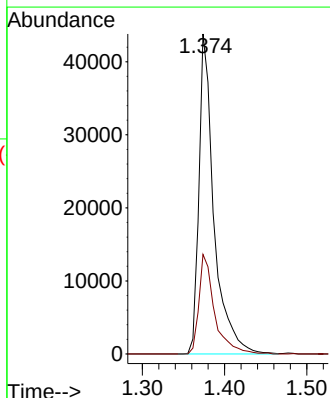
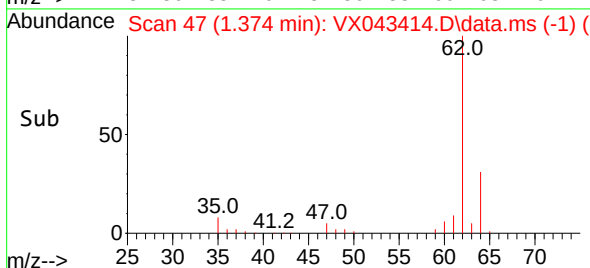
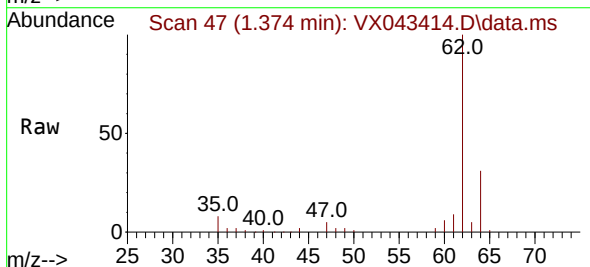


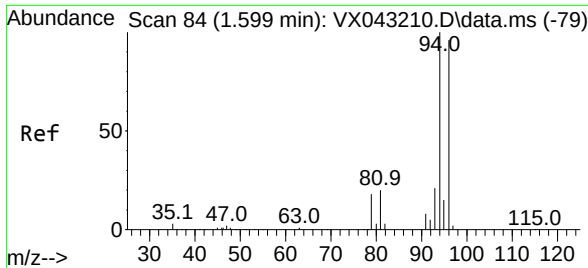
Tgt Ion: 50 Resp: 53637
Ion Ratio Lower Upper
50 100
52 33.1 26.1 39.1



#4
Vinyl Chloride
Concen: 49.268 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

Tgt Ion: 62 Resp: 55442
Ion Ratio Lower Upper
62 100
64 31.1 26.8 40.2

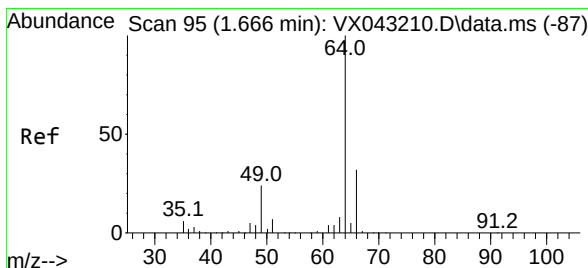
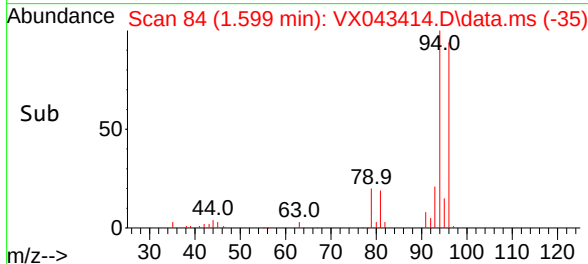
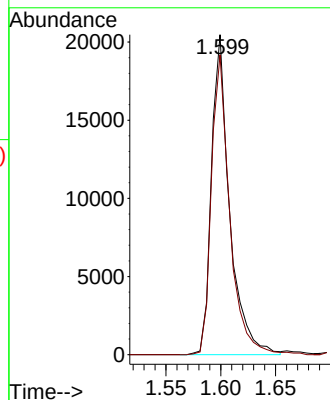
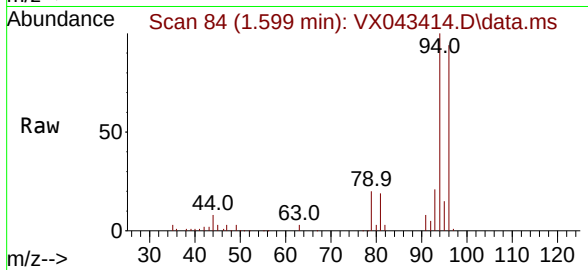




#5
 Bromomethane
 Concen: 51.271 ug/l
 RT: 1.599 min Scan# 84
 Delta R.T. 0.000 min
 Lab File: VX043414.D
 Acq: 16 Oct 2024 11:08

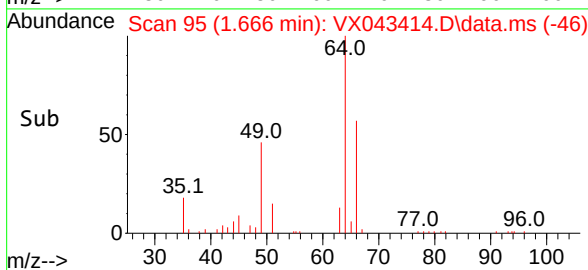
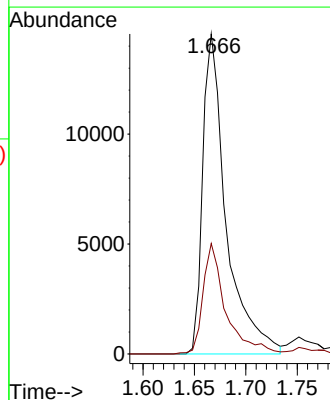
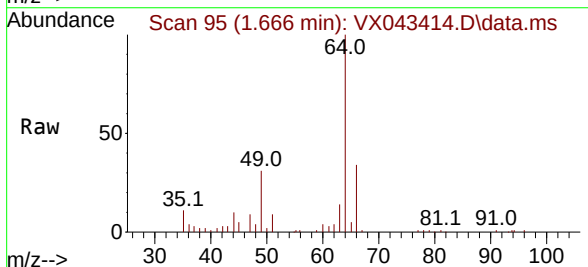
Instrument :
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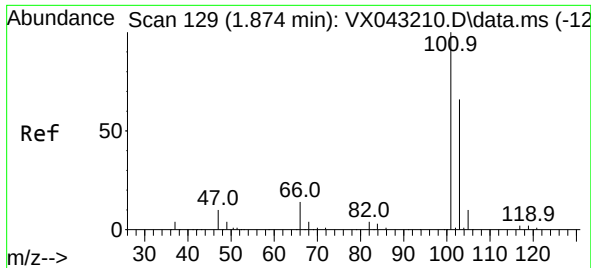
Tgt Ion: 94 Resp: 23572
 Ion Ratio Lower Upper
 94 100
 96 93.7 76.6 115.0



#6
 Chloroethane
 Concen: 55.128 ug/l
 RT: 1.666 min Scan# 95
 Delta R.T. -0.000 min
 Lab File: VX043414.D
 Acq: 16 Oct 2024 11:08

Tgt Ion: 64 Resp: 23102
 Ion Ratio Lower Upper
 64 100
 66 34.1 25.8 38.8

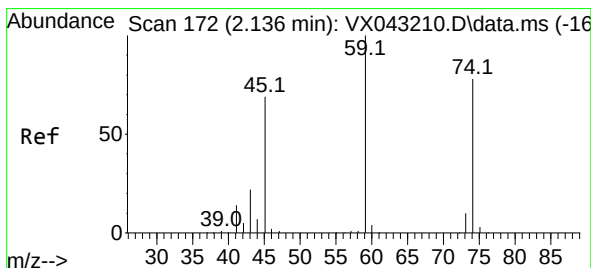
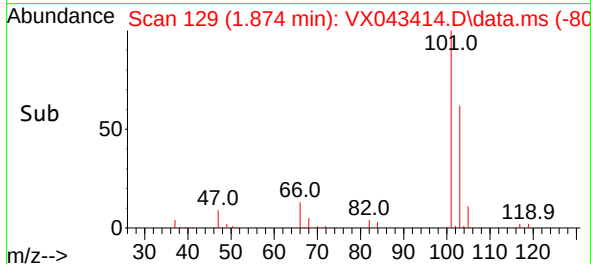
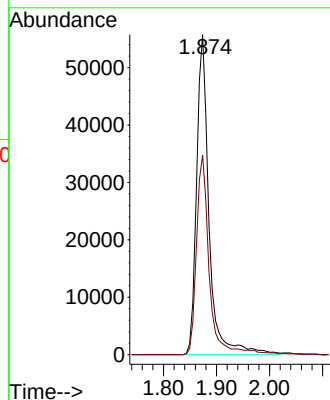
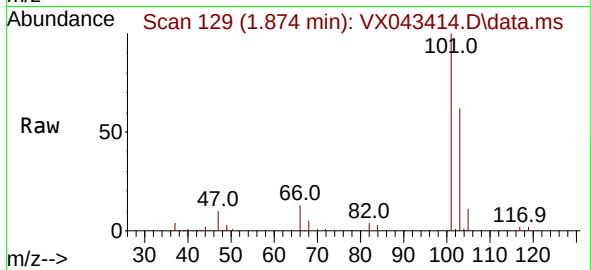




#7
Trichlorofluoromethane
Concen: 54.161 ug/l
RT: 1.874 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

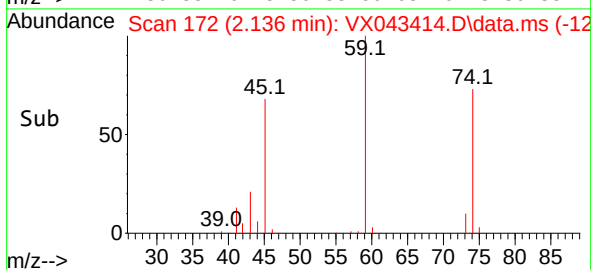
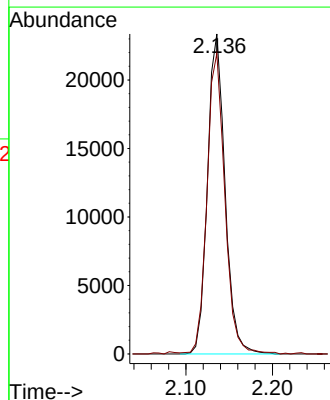
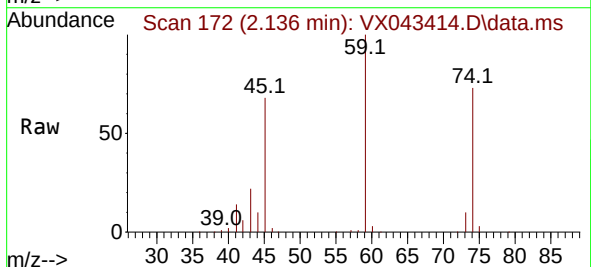
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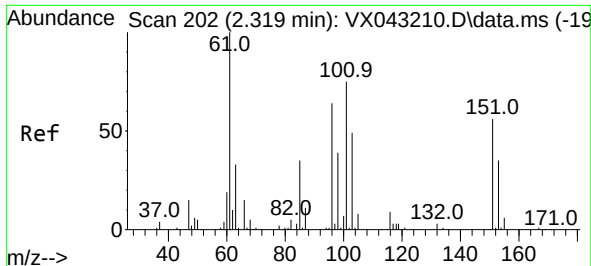
Tgt Ion:101 Resp: 91064
Ion Ratio Lower Upper
101 100
103 62.4 52.7 79.1



#8
Diethyl Ether
Concen: 50.271 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

Tgt Ion: 74 Resp: 32893
Ion Ratio Lower Upper
74 100
45 95.8 47.1 141.4

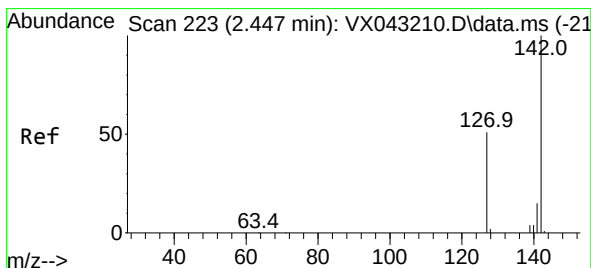
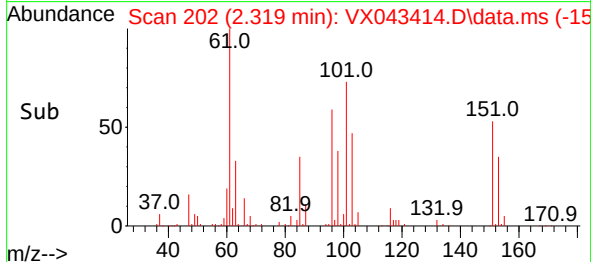
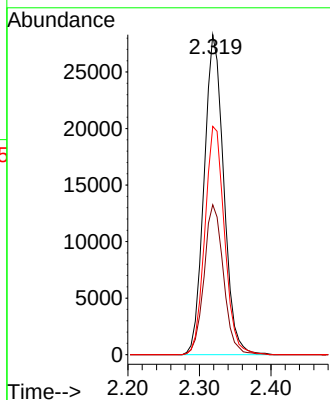
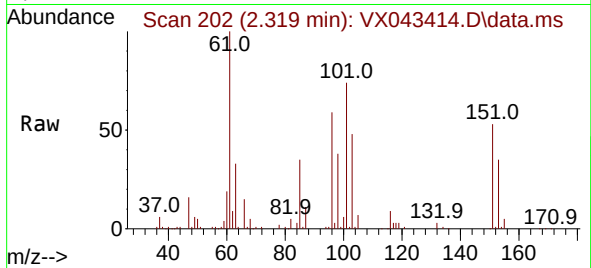




#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.453 ug/l
RT: 2.319 min Scan# 20
Delta R.T. -0.000 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

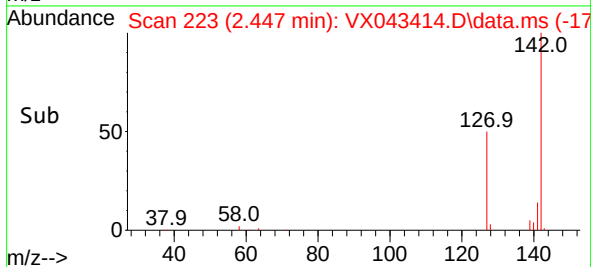
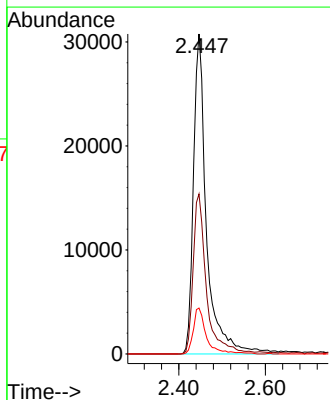
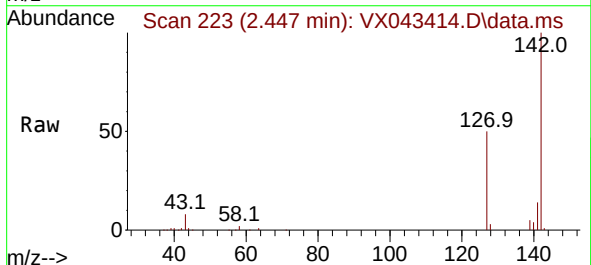
Instrument :
MSVOA_X
ClientSampleId :

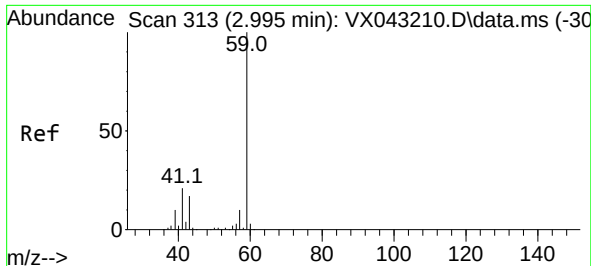
Tgt Ion:101 Resp: 53987
Ion Ratio Lower Upper
101 100
85 46.2 37.0 55.6
151 71.5 60.0 90.0



#10
Methyl Iodide
Concen: 49.233 ug/l
RT: 2.447 min Scan# 223
Delta R.T. -0.000 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

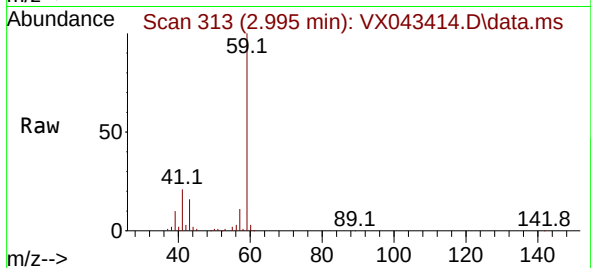
Tgt Ion:142 Resp: 64883
Ion Ratio Lower Upper
142 100
127 50.4 39.8 59.8
141 14.3 11.6 17.4



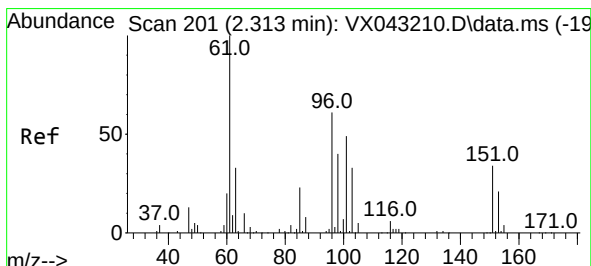
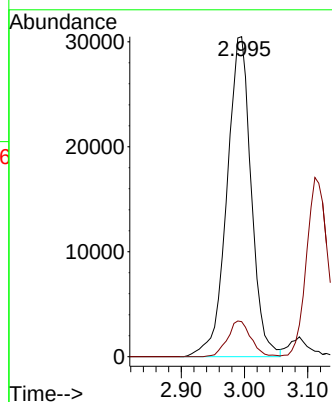
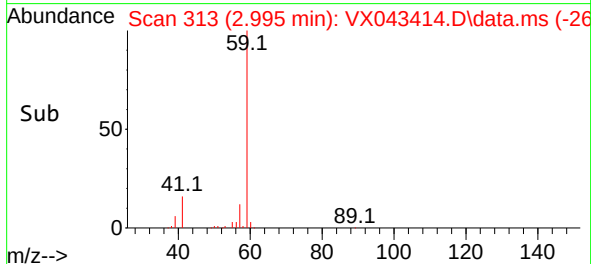


#11
Tert butyl alcohol
Concen: 279.033 ug/l
RT: 2.995 min Scan# 313
Delta R.T. -0.000 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

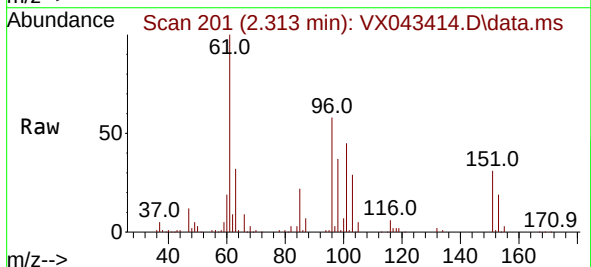
Instrument :
MSVOA_X
ClientSampleId :



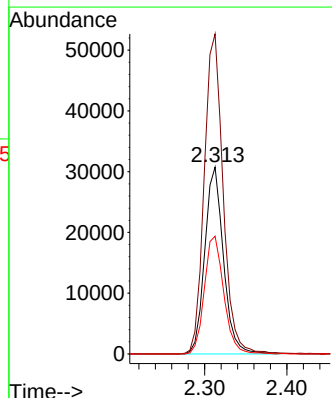
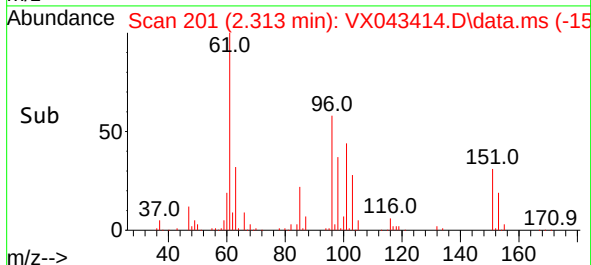
Tgt Ion: 59 Resp: 81324
Ion Ratio Lower Upper
59 100
57 10.8 8.6 13.0

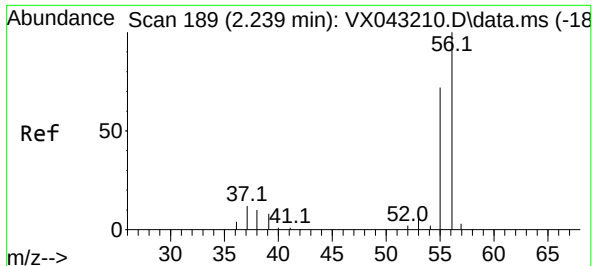


#12
1,1-Dichloroethene
Concen: 46.676 ug/l
RT: 2.313 min Scan# 201
Delta R.T. -0.000 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08



Tgt Ion: 96 Resp: 48633
Ion Ratio Lower Upper
96 100
61 171.3 130.6 195.8
98 63.0 51.7 77.5

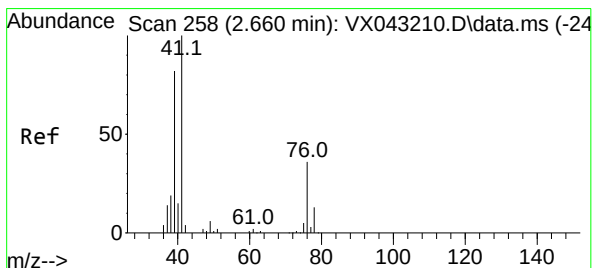
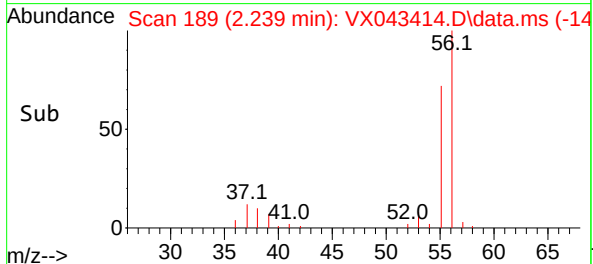
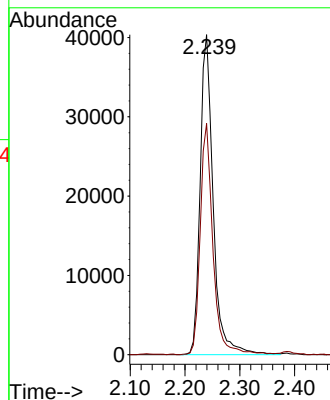
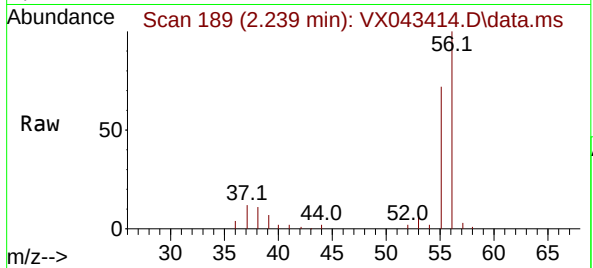




#13
Acrolein
Concen: 242.671 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.000 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

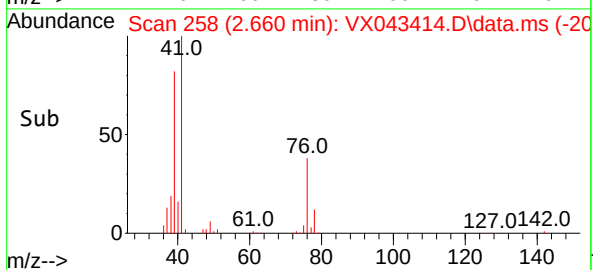
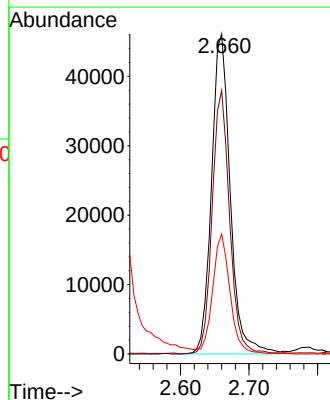
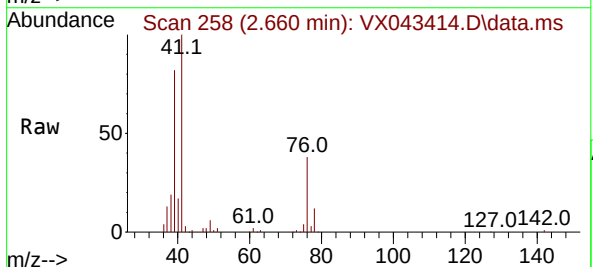
Instrument :
MSVOA_X
ClientSampleId :

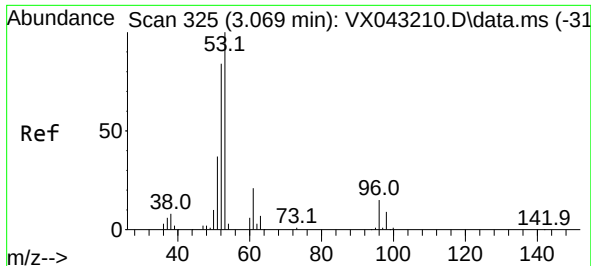
Tgt Ion: 56 Resp: 66801
Ion Ratio Lower Upper
56 100
55 70.6 57.4 86.0



#14
Allyl chloride
Concen: 51.224 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.000 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

Tgt Ion: 41 Resp: 87685
Ion Ratio Lower Upper
41 100
39 76.8 61.7 92.5
76 35.2 28.6 43.0

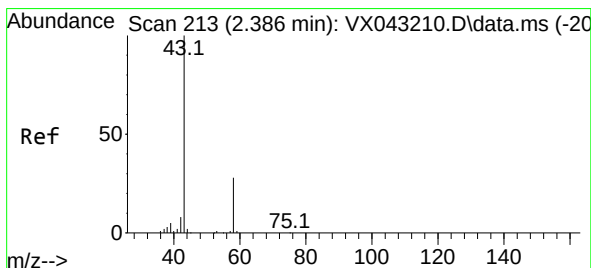
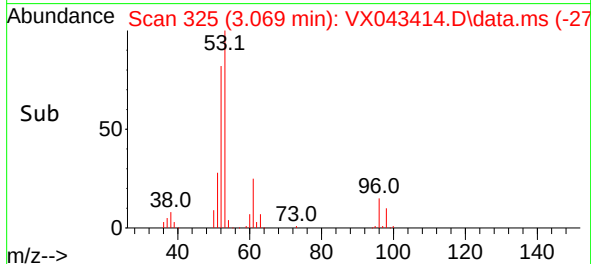
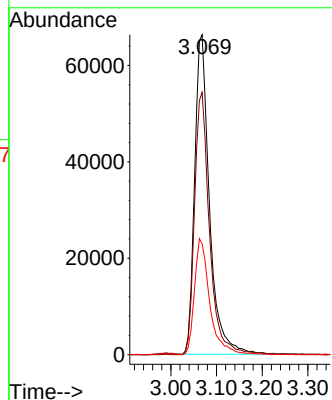
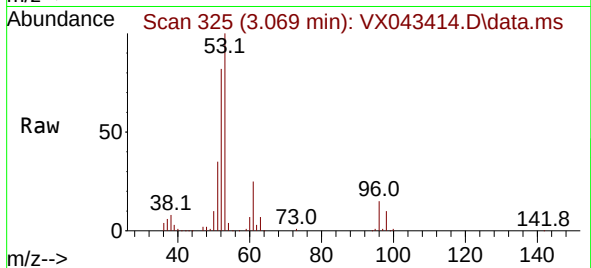




#15
Acrylonitrile
Concen: 251.829 ug/l
RT: 3.069 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

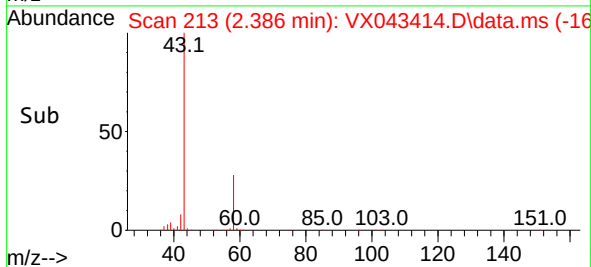
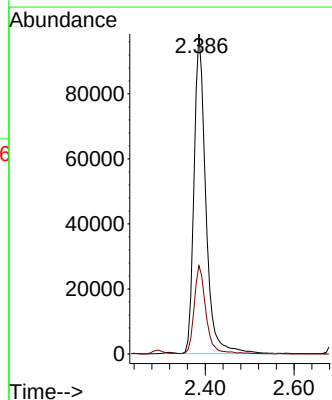
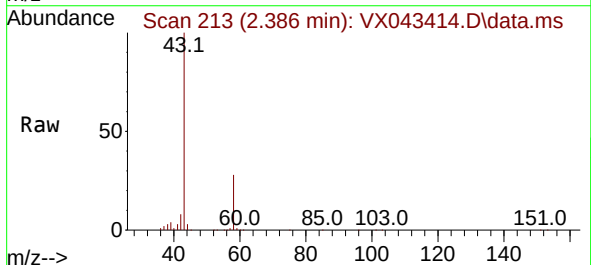
Instrument :
MSVOA_X
ClientSampleId :

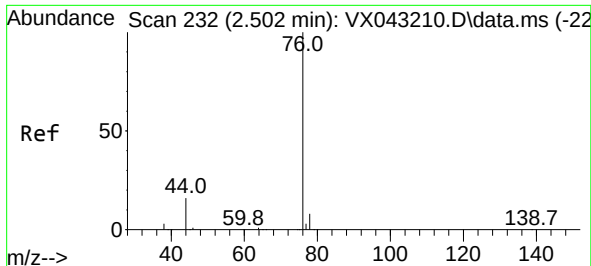
Tgt Ion: 53 Resp: 149869
Ion Ratio Lower Upper
53 100
52 82.9 67.6 101.4
51 37.5 30.3 45.5



#16
Acetone
Concen: 281.723 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

Tgt Ion: 43 Resp: 180189
Ion Ratio Lower Upper
43 100
58 27.6 22.6 33.8

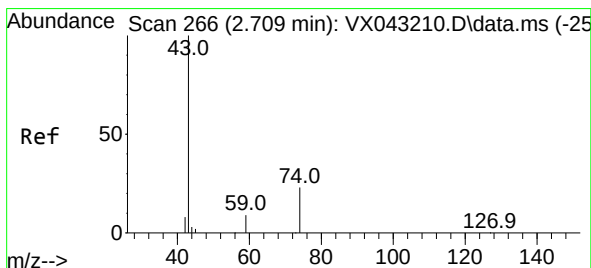
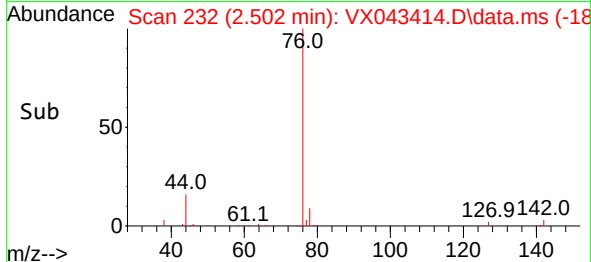
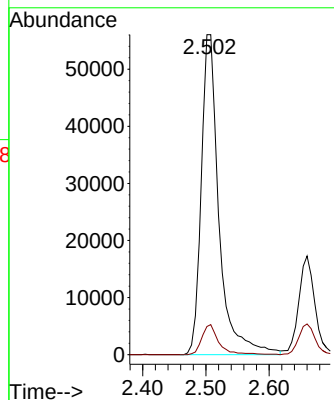
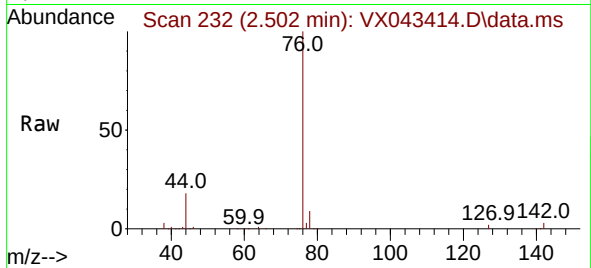




#17
Carbon Disulfide
Concen: 43.278 ug/l
RT: 2.502 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

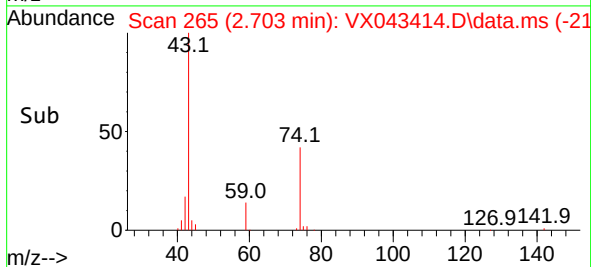
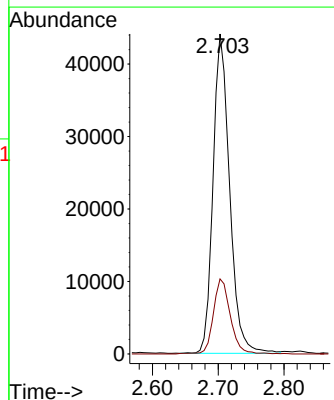
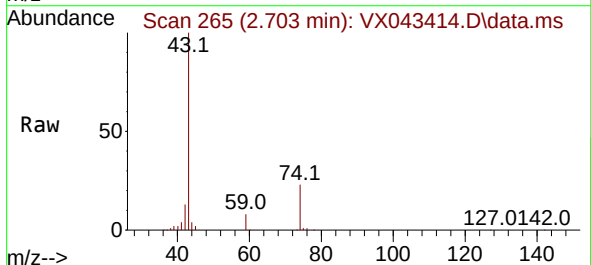
Instrument :
MSVOA_X
ClientSampleId :

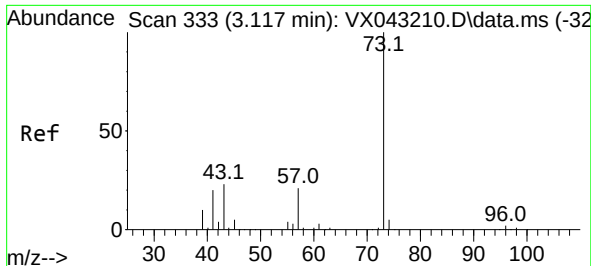
Tgt Ion: 76 Resp: 109679
Ion Ratio Lower Upper
76 100
78 8.8 6.7 10.1



#18
Methyl Acetate
Concen: 48.232 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

Tgt Ion: 43 Resp: 77388
Ion Ratio Lower Upper
43 100
74 24.1 19.1 28.7

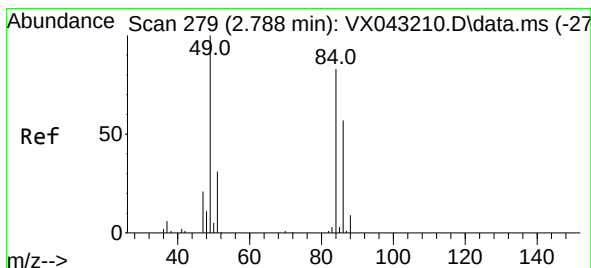
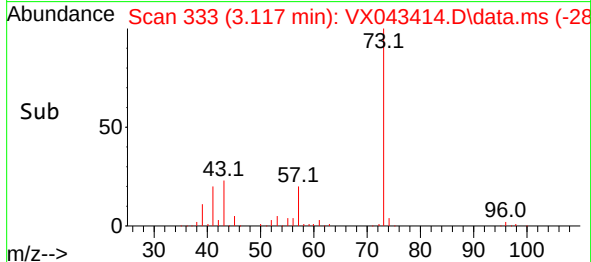
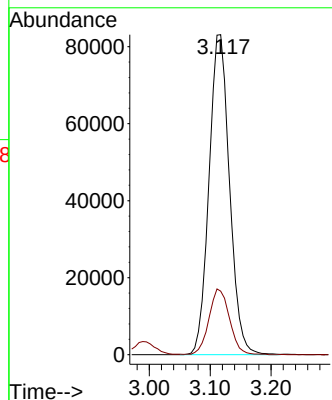
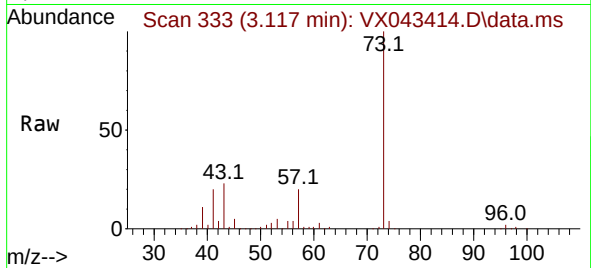




#19
Methyl tert-butyl Ether
Concen: 52.163 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

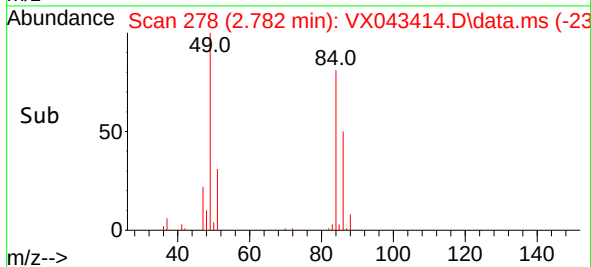
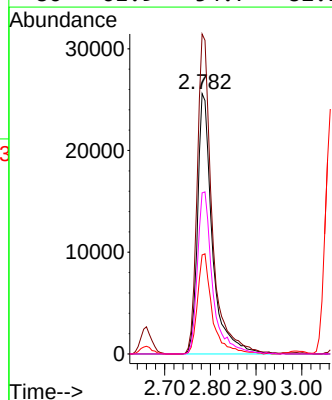
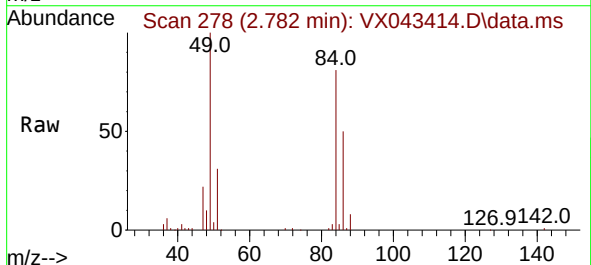
Instrument :
MSVOA_X
ClientSampleId :

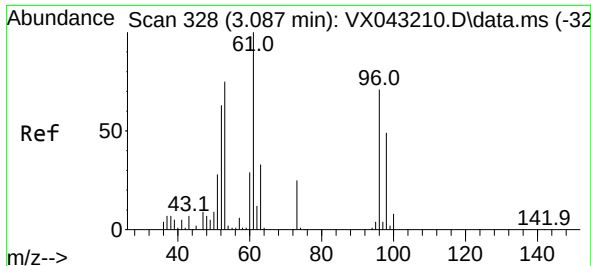
Tgt Ion: 73 Resp: 194447
Ion Ratio Lower Upper
73 100
57 19.8 16.7 25.1



#20
Methylene Chloride
Concen: 48.727 ug/l
RT: 2.782 min Scan# 278
Delta R.T. -0.006 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

Tgt Ion: 84 Resp: 57463
Ion Ratio Lower Upper
84 100
49 123.0 96.7 145.1
51 38.1 30.4 45.6
86 61.9 54.7 82.1

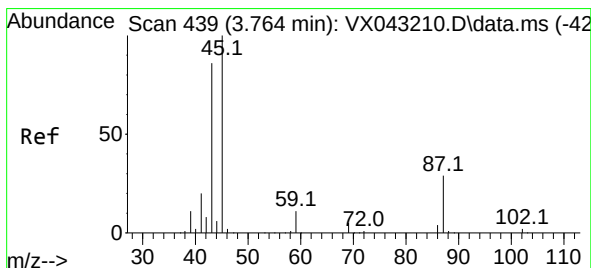
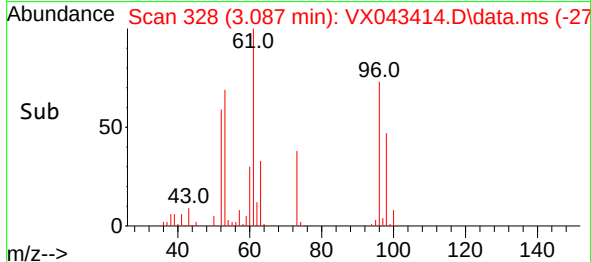
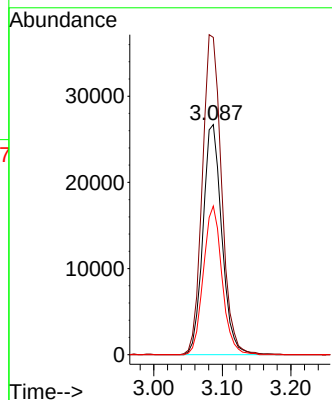
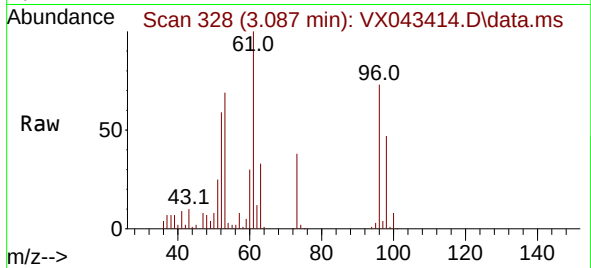




#21
trans-1,2-Dichloroethene
Concen: 49.400 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

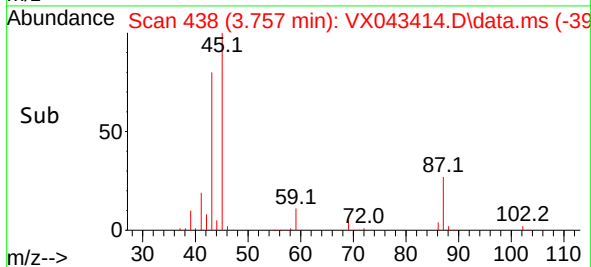
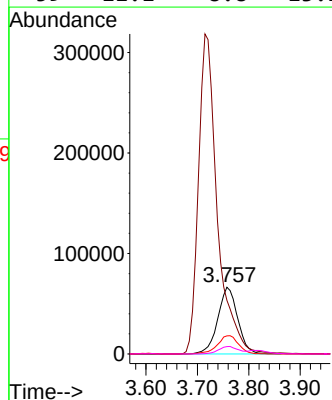
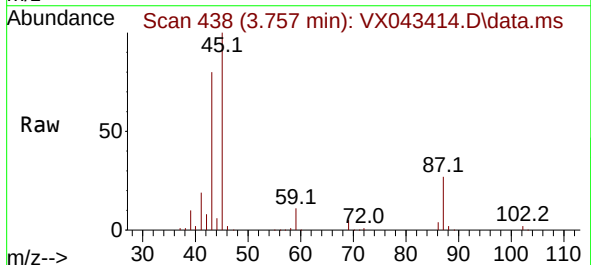
Instrument :
MSVOA_X
ClientSampleId :

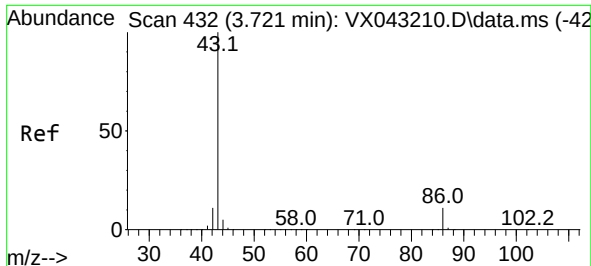
Tgt Ion: 96 Resp: 51227
Ion Ratio Lower Upper
96 100
61 137.9 112.3 168.5
98 64.6 54.6 82.0



#22
Diisopropyl ether
Concen: 51.878 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.007 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

Tgt Ion: 45 Resp: 178619
Ion Ratio Lower Upper
45 100
43 80.4 68.5 102.7
87 27.0 23.0 34.4
59 11.1 8.8 13.2

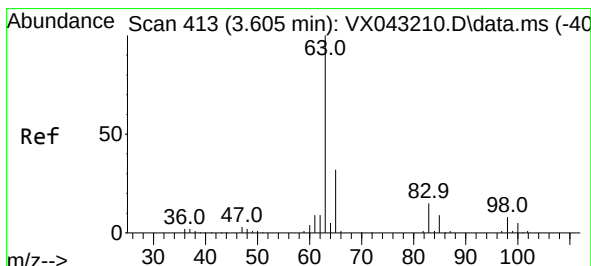
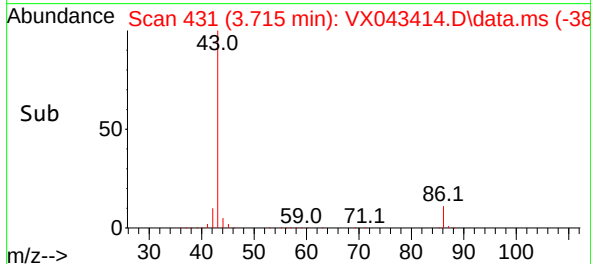
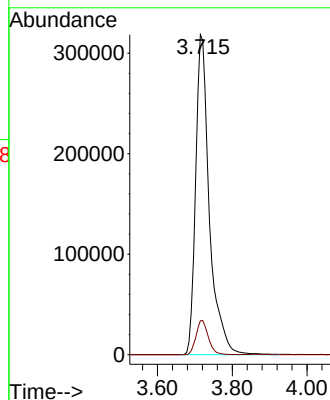
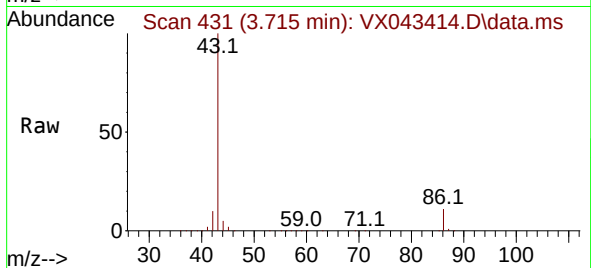




#23
 Vinyl Acetate
 Concen: 207.325 ug/l
 RT: 3.715 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: VX043414.D
 Acq: 16 Oct 2024 11:08

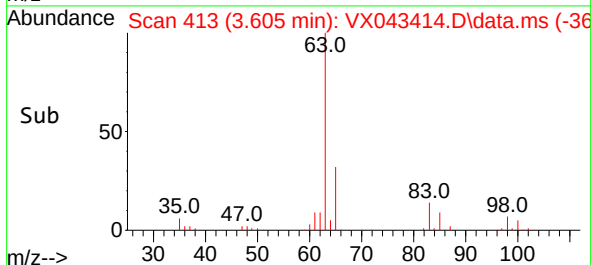
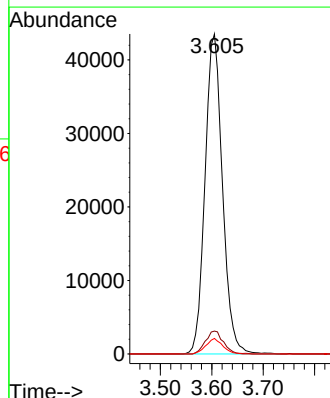
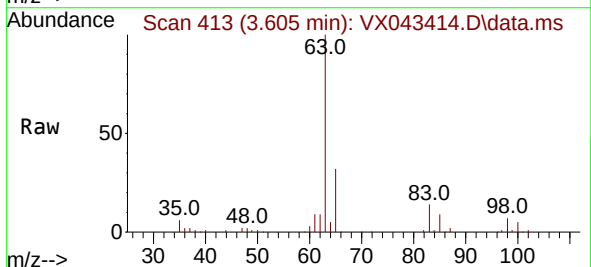
Instrument :
 MSVOA_X
 ClientSampleId :

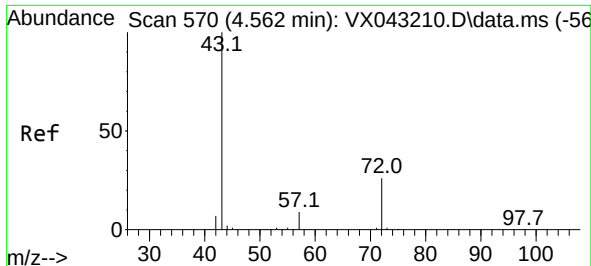
Tgt Ion: 43 Resp: 812560
 Ion Ratio Lower Upper
 43 100
 86 10.6 8.8 13.2



#24
 1,1-Dichloroethane
 Concen: 51.118 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX043414.D
 Acq: 16 Oct 2024 11:08

Tgt Ion: 63 Resp: 102535
 Ion Ratio Lower Upper
 63 100
 98 7.1 3.8 11.2
 100 4.9 2.5 7.4

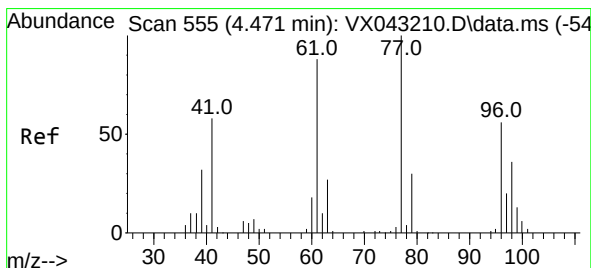
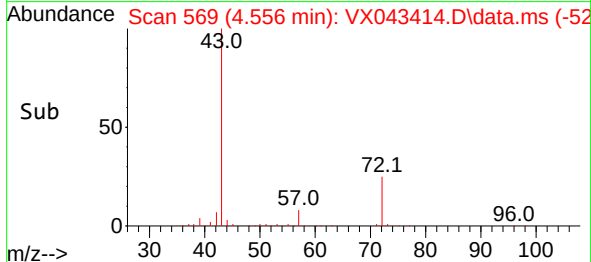
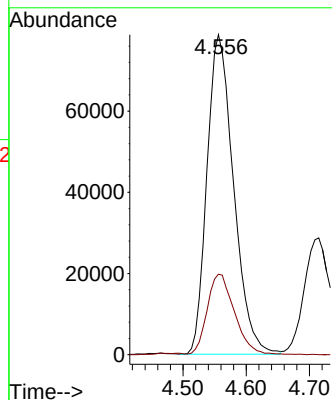
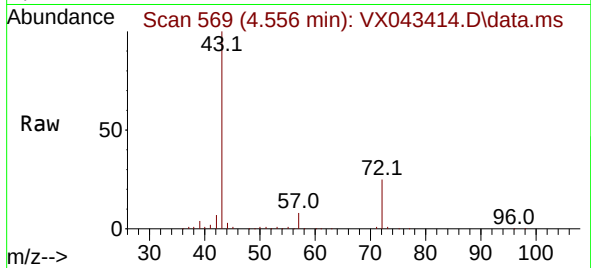




#25
2-Butanone
Concen: 262.625 ug/l
RT: 4.556 min Scan# 509
Delta R.T. -0.006 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

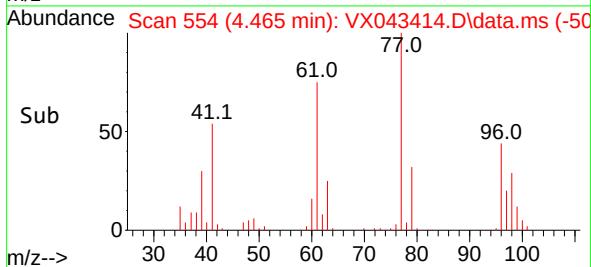
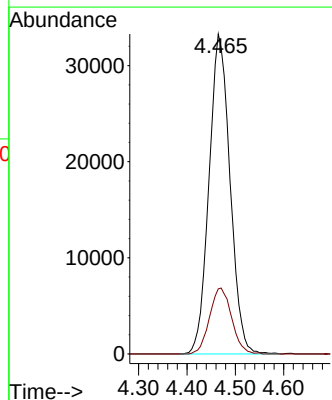
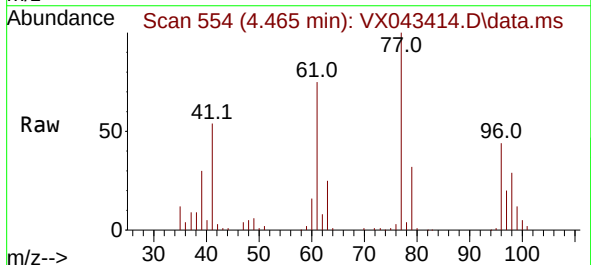
Instrument :
MSVOA_X
ClientSampleId :

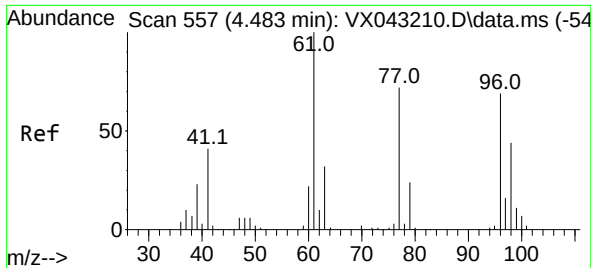
Tgt Ion: 43 Resp: 230315
Ion Ratio Lower Upper
43 100
72 24.9 20.6 31.0



#26
2,2-Dichloropropane
Concen: 52.669 ug/l
RT: 4.465 min Scan# 554
Delta R.T. -0.006 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

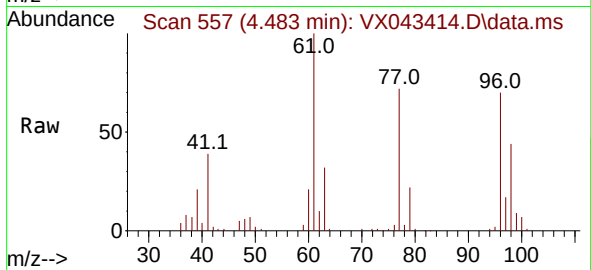
Tgt Ion: 77 Resp: 100516
Ion Ratio Lower Upper
77 100
97 21.6 10.8 32.3



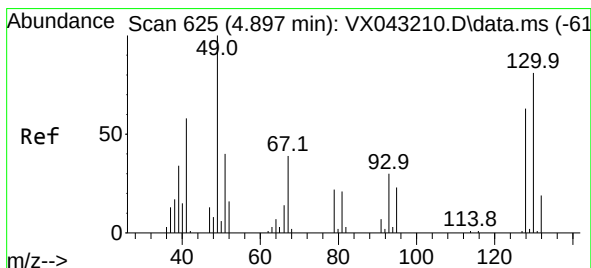
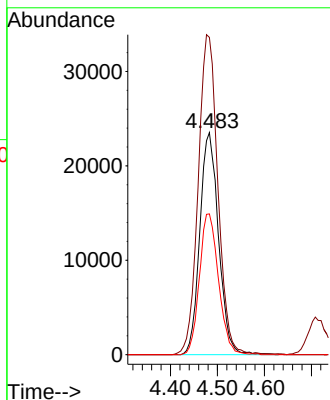
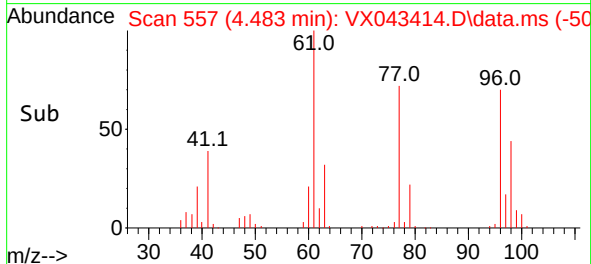


#27
 cis-1,2-Dichloroethene
 Concen: 50.377 ug/l
 RT: 4.483 min Scan# 557
 Delta R.T. -0.000 min
 Lab File: VX043414.D
 Acq: 16 Oct 2024 11:08

Instrument :
 MSVOA_X
 ClientSampleId :

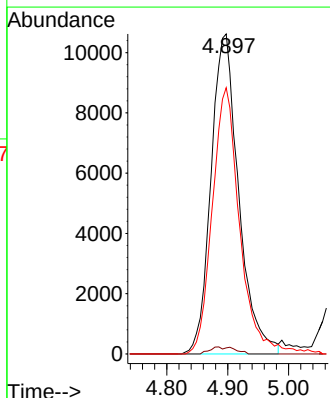
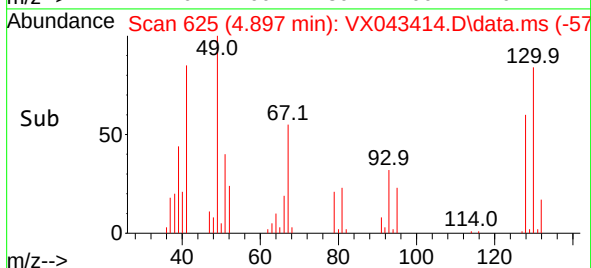
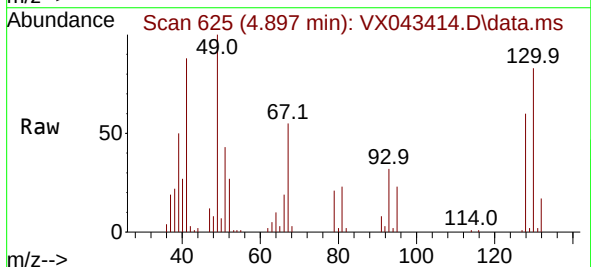


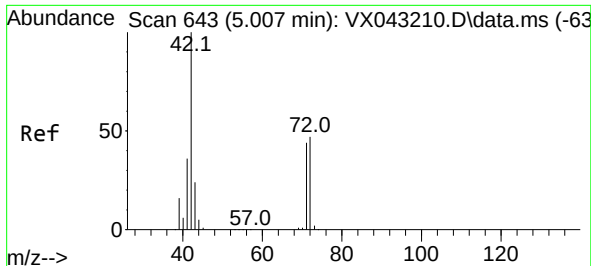
Tgt Ion:	96	Resp:	65150
Ion	Ratio	Lower	Upper
96	100		
61	151.5	0.0	298.2
98	64.6	0.0	128.6



#28
 Bromochloromethane
 Concen: 42.402 ug/l
 RT: 4.897 min Scan# 625
 Delta R.T. -0.000 min
 Lab File: VX043414.D
 Acq: 16 Oct 2024 11:08

Tgt Ion:	49	Resp:	33554
Ion	Ratio	Lower	Upper
49	100		
129	1.0	0.0	4.0
130	82.5	65.5	98.3





#29

Tetrahydrofuran

Concen: 247.793 ug/l

RT: 5.001 min Scan# 64

Delta R.T. -0.006 min

Lab File: VX043414.D

Acq: 16 Oct 2024 11:08

Instrument :

MSVOA_X

ClientSampleId :

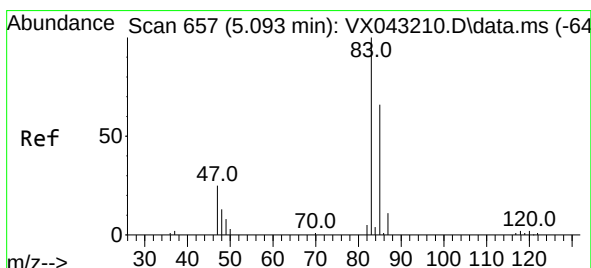
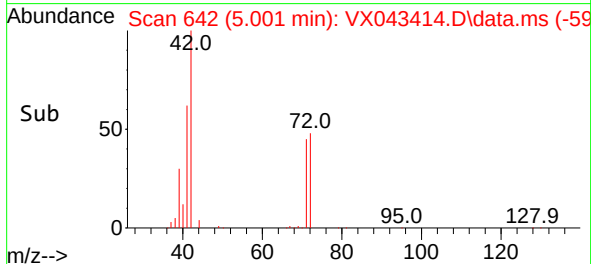
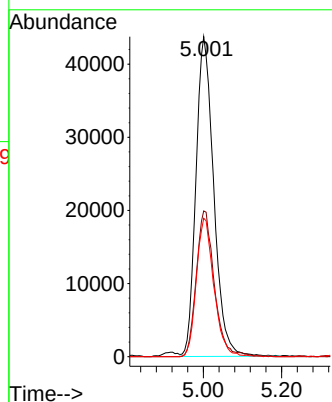
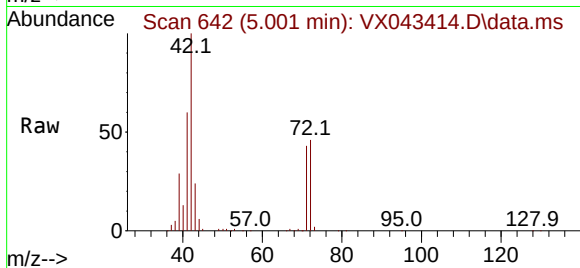
Tgt Ion: 42 Resp: 138435

Ion Ratio Lower Upper

42 100

72 46.2 37.7 56.5

71 42.6 34.6 52.0



#30

Chloroform

Concen: 50.661 ug/l

RT: 5.086 min Scan# 656

Delta R.T. -0.006 min

Lab File: VX043414.D

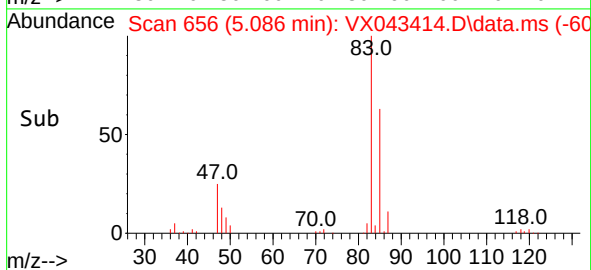
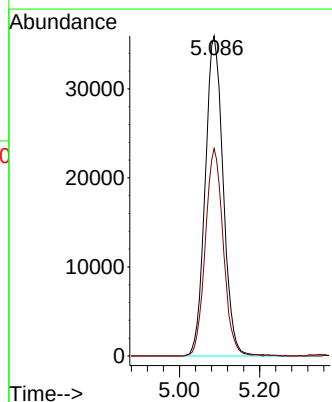
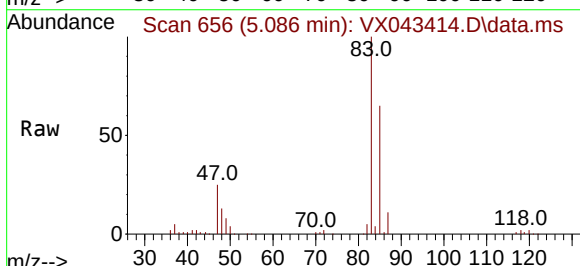
Acq: 16 Oct 2024 11:08

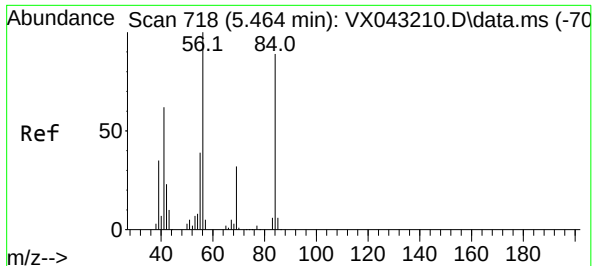
Tgt Ion: 83 Resp: 111593

Ion Ratio Lower Upper

83 100

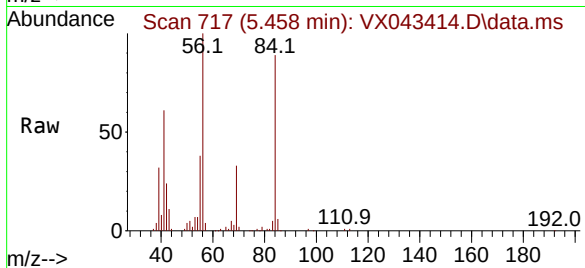
85 64.8 52.5 78.7



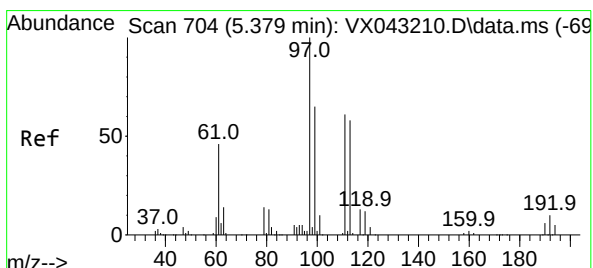
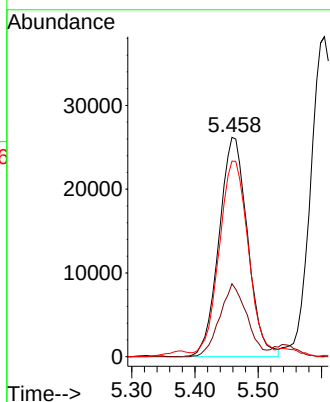
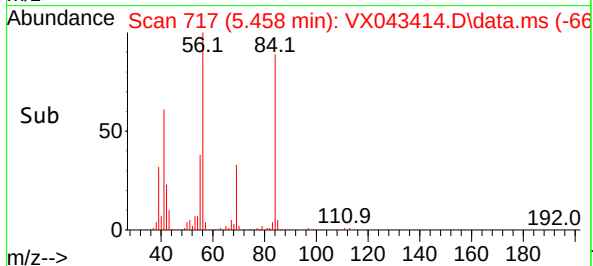


#31
Cyclohexane
Concen: 49.687 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.006 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

Instrument :
MSVOA_X
ClientSampleId :

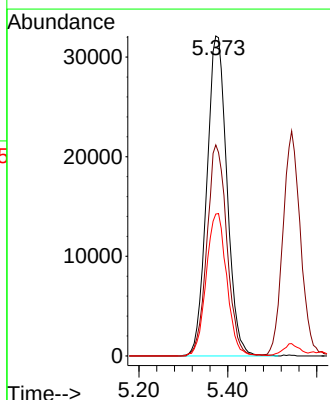
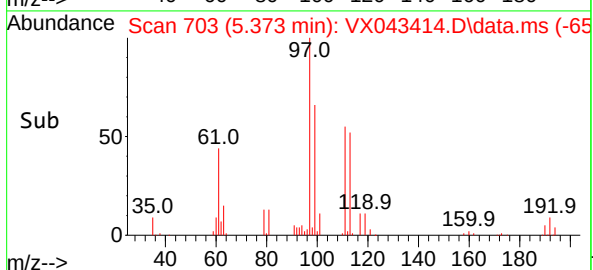
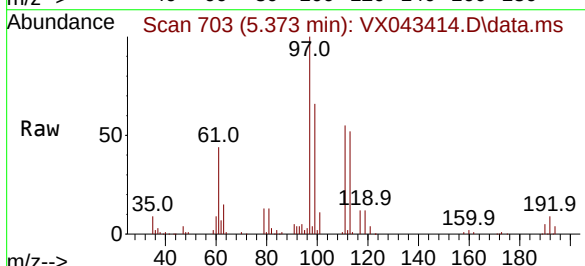


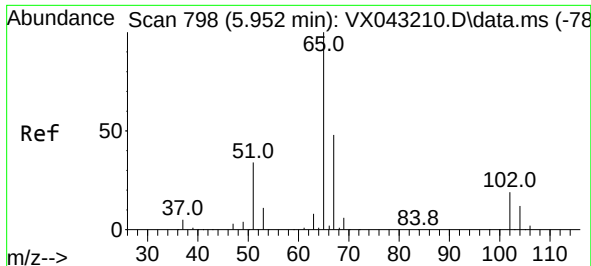
Tgt Ion: 56 Resp: 82113
Ion Ratio Lower Upper
56 100
69 33.3 25.8 38.6
84 86.6 71.1 106.7



#32
1,1,1-Trichloroethane
Concen: 50.011 ug/l
RT: 5.373 min Scan# 703
Delta R.T. -0.006 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

Tgt Ion: 97 Resp: 101184
Ion Ratio Lower Upper
97 100
99 65.1 51.2 76.8
61 45.4 35.6 53.4





#33

1,2-Dichloroethane-d4

Concen: 46.570 ug/l

RT: 5.946 min Scan# 798

Delta R.T. -0.006 min

Lab File: VX043414.D

Acq: 16 Oct 2024 11:08

Instrument :

MSVOA_X

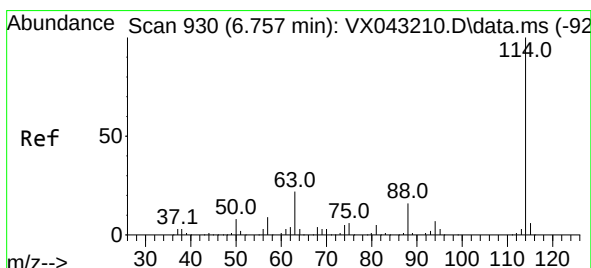
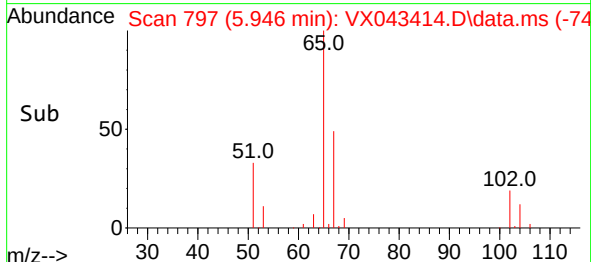
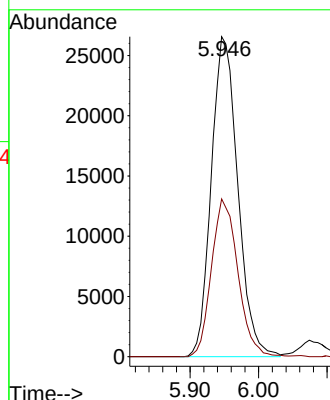
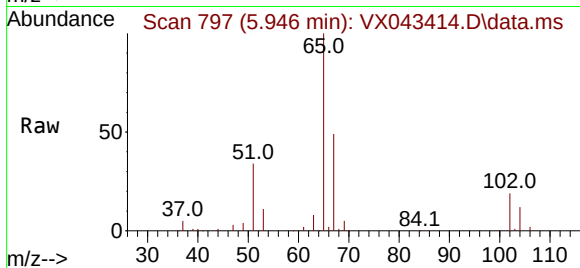
ClientSampleId :

Tgt Ion: 65 Resp: 71325

Ion Ratio Lower Upper

65 100

67 49.1 0.0 99.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. -0.000 min

Lab File: VX043414.D

Acq: 16 Oct 2024 11:08

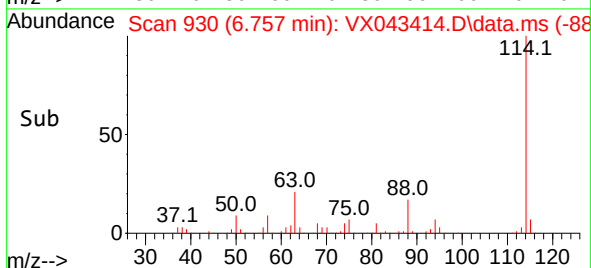
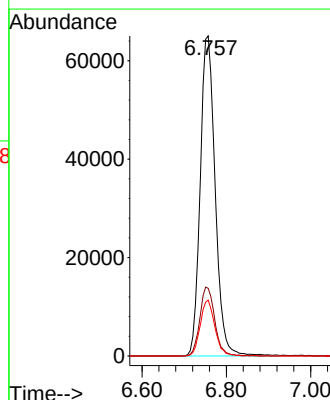
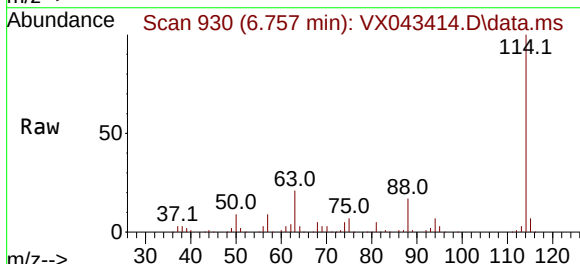
Tgt Ion: 114 Resp: 161145

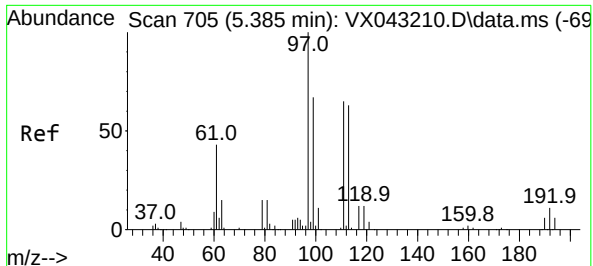
Ion Ratio Lower Upper

114 100

63 21.1 0.0 43.0

88 17.4 0.0 33.0





#35

Dibromofluoromethane

Concen: 47.329 ug/l

RT: 5.379 min Scan# 705

Delta R.T. -0.006 min

Lab File: VX043414.D

Acq: 16 Oct 2024 11:08

Instrument :

MSVOA_X

ClientSampleId :

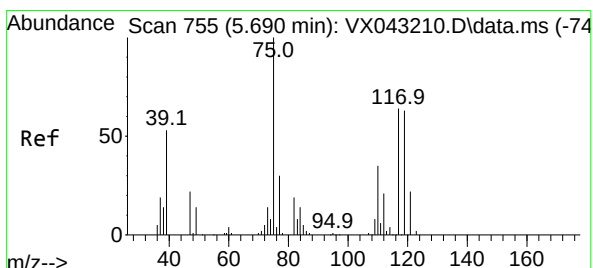
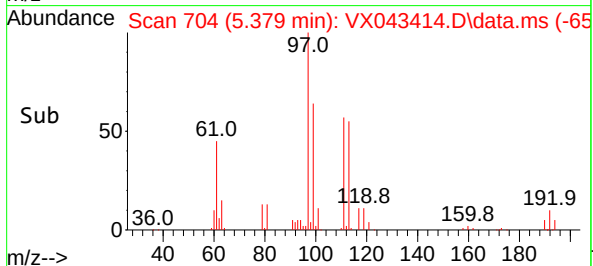
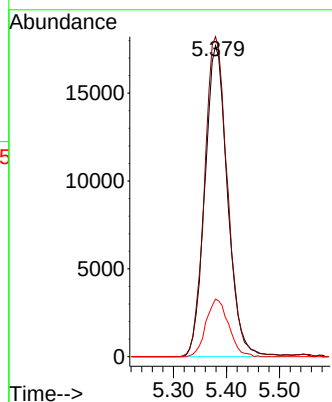
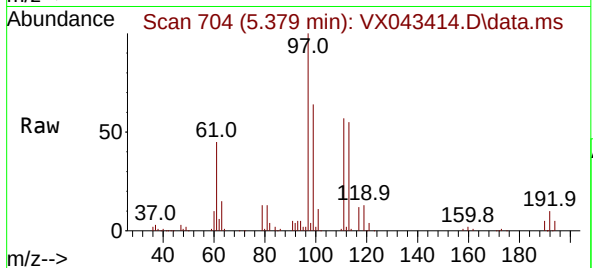
Tgt Ion:113 Resp: 52598

Ion Ratio Lower Upper

113 100

111 104.2 83.4 125.0

192 18.5 14.1 21.1



#36

1,1-Dichloropropene

Concen: 51.325 ug/l

RT: 5.684 min Scan# 754

Delta R.T. -0.006 min

Lab File: VX043414.D

Acq: 16 Oct 2024 11:08

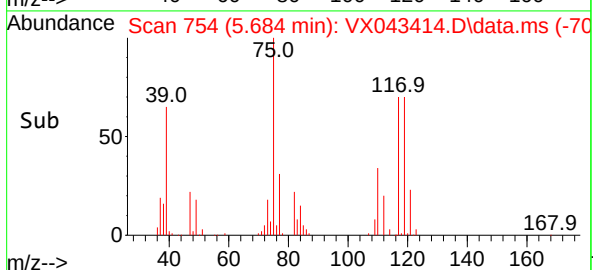
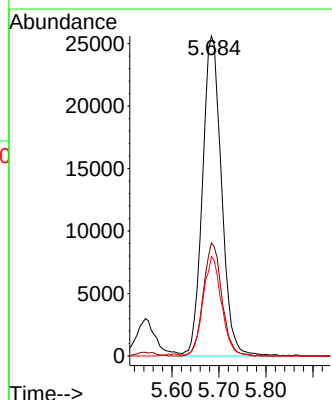
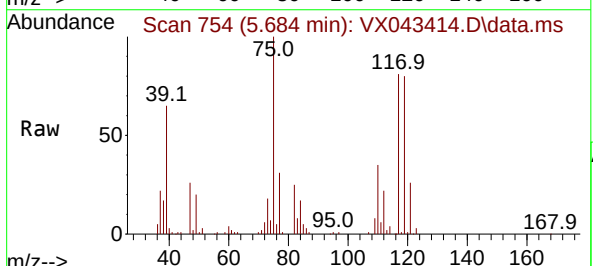
Tgt Ion: 75 Resp: 72058

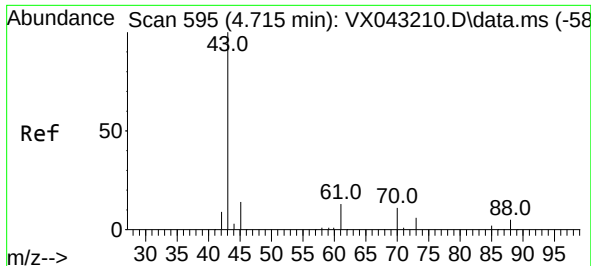
Ion Ratio Lower Upper

75 100

110 34.6 17.8 53.3

77 30.2 24.9 37.3

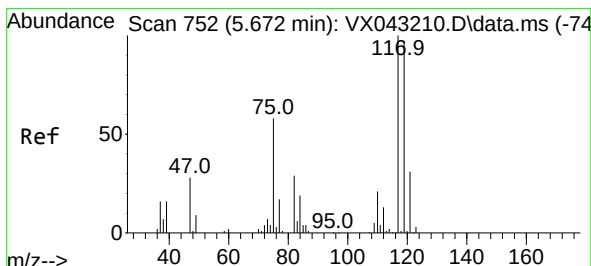
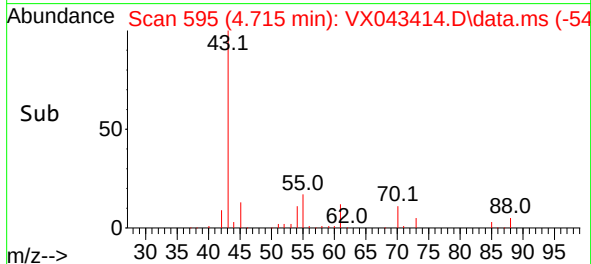
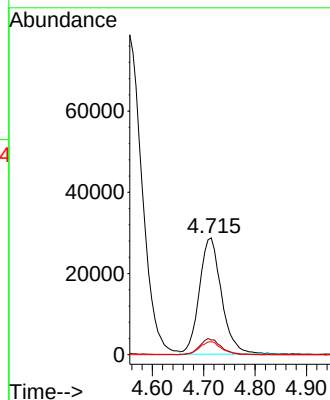
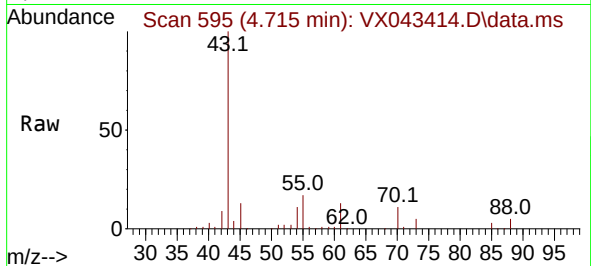




#37
Ethyl Acetate
Concen: 50.947 ug/l
RT: 4.715 min Scan# 595
Delta R.T. -0.000 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

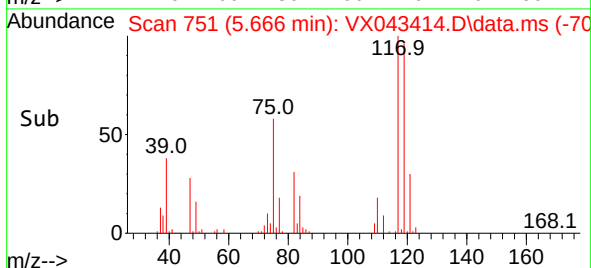
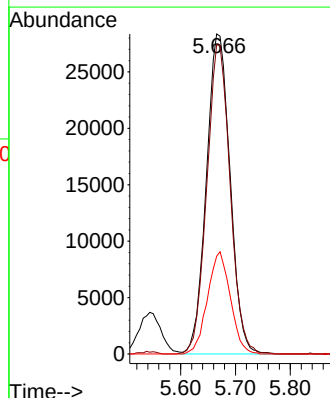
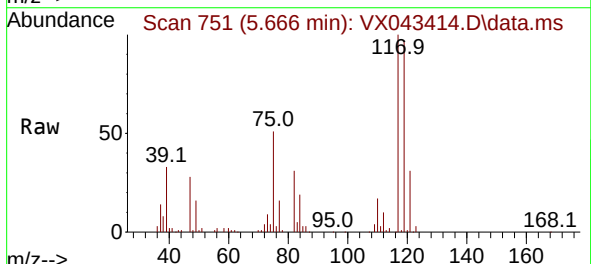
Instrument :
MSVOA_X
ClientSampleId :

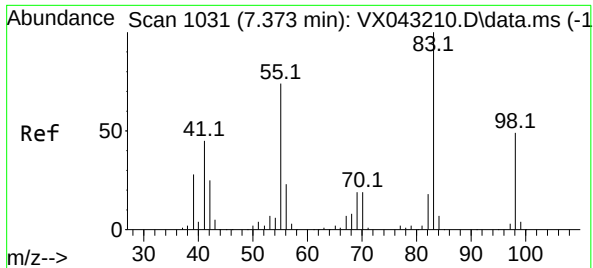
Tgt Ion	Ratio	Lower	Upper
43	100		
61	13.3	11.0	16.4
70	10.9	8.9	13.3



#38
Carbon Tetrachloride
Concen: 51.203 ug/l
RT: 5.666 min Scan# 751
Delta R.T. -0.006 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

Tgt Ion	Ratio	Lower	Upper
117	100		
119	96.7	77.7	116.5
121	30.5	24.3	36.5

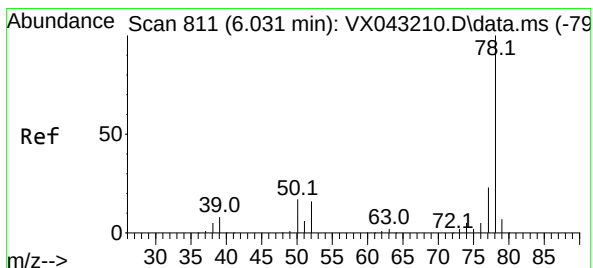
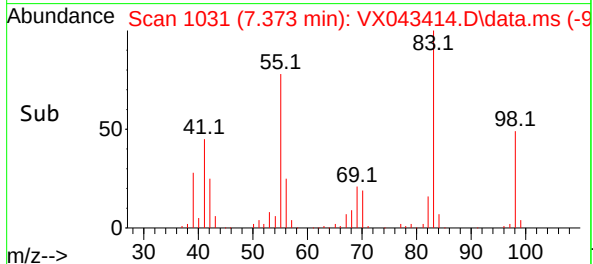
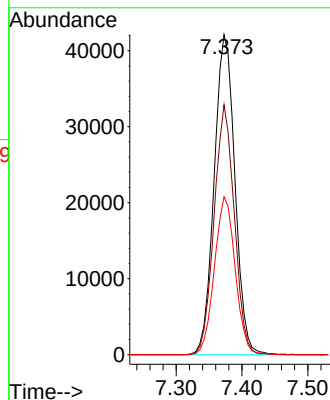
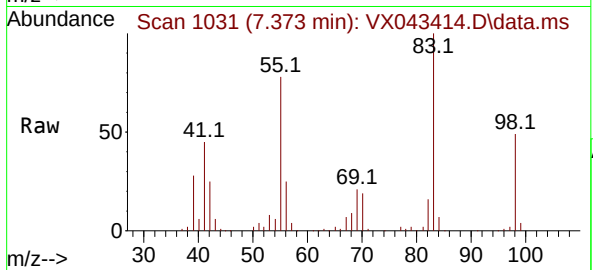




#39
Methylcyclohexane
Concen: 52.459 ug/l
RT: 7.373 min Scan# 1031
Delta R.T. -0.000 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

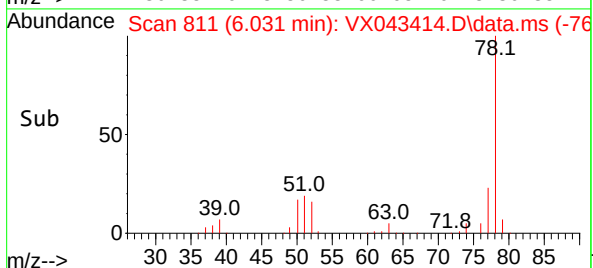
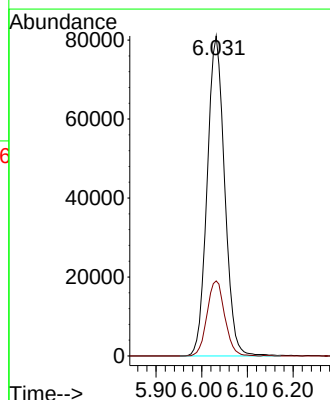
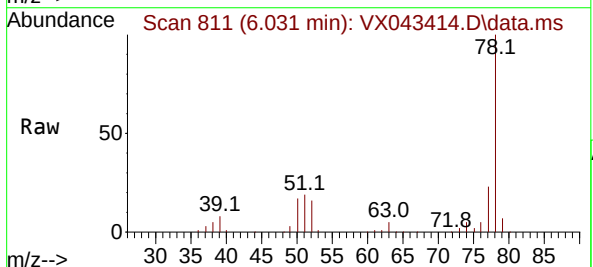
Instrument :
MSVOA_X
ClientSampleId :

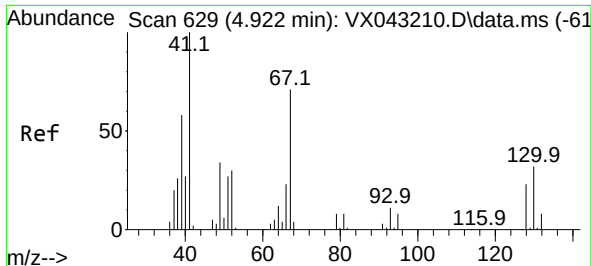
Tgt Ion: 83 Resp: 92630
Ion Ratio Lower Upper
83 100
55 78.1 59.4 89.2
98 49.4 39.3 58.9



#40
Benzene
Concen: 50.527 ug/l
RT: 6.031 min Scan# 811
Delta R.T. -0.000 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

Tgt Ion: 78 Resp: 215073
Ion Ratio Lower Upper
78 100
77 23.5 18.8 28.2

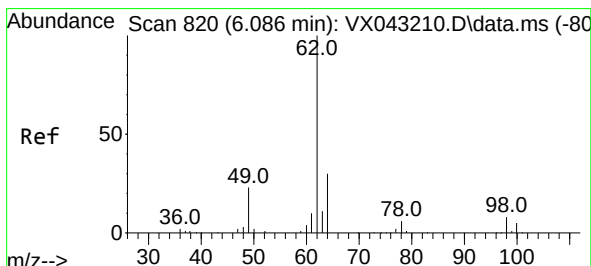
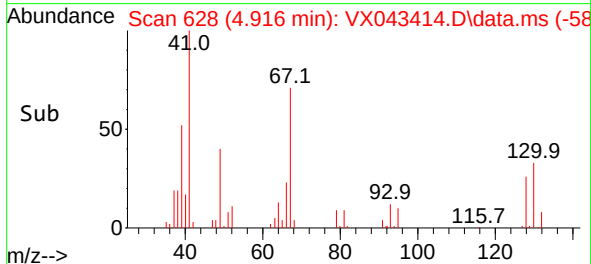
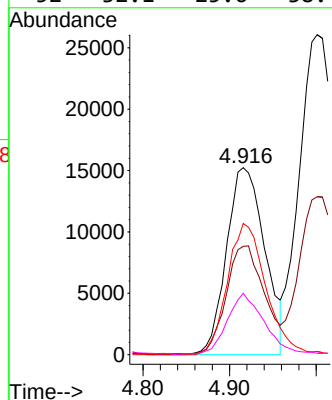
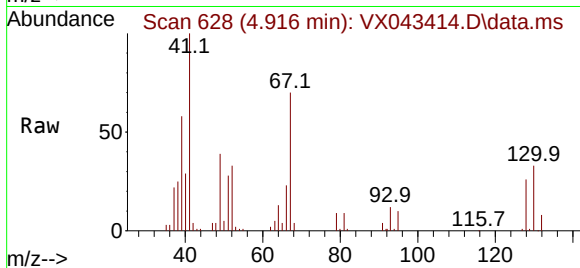




#41
Methacrylonitrile
Concen: 53.383 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

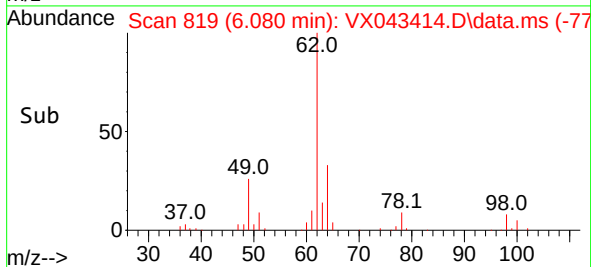
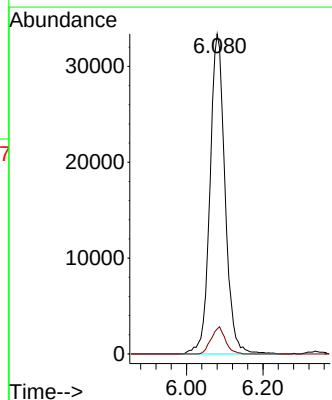
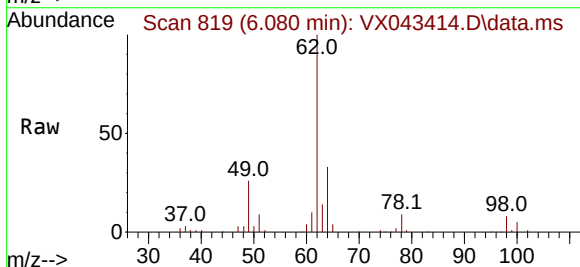
Instrument :
MSVOA_X
ClientSampleId :

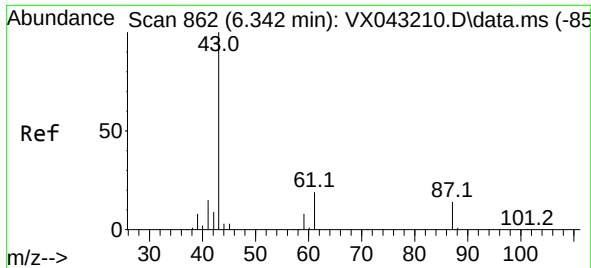
Tgt Ion: 41	Resp: 46851		
Ion	Ratio	Lower	Upper
41	100		
39	57.0	45.0	67.4
67	71.0	56.0	84.0
52	32.1	25.6	38.4



#42
1,2-Dichloroethane
Concen: 52.580 ug/l
RT: 6.080 min Scan# 819
Delta R.T. -0.006 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

Tgt Ion: 62	Resp: 91204
Ion Ratio	Lower Upper
62 100	
98 8.0	0.0 16.0





#43

Isopropyl Acetate

Concen: 52.622 ug/l

RT: 6.336 min Scan# 80

Delta R.T. -0.006 min

Lab File: VX043414.D

Acq: 16 Oct 2024 11:08

Instrument :

MSVOA_X

ClientSampleId :

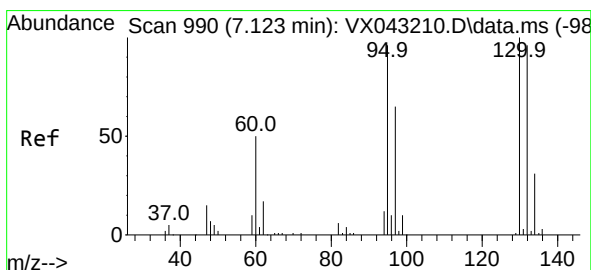
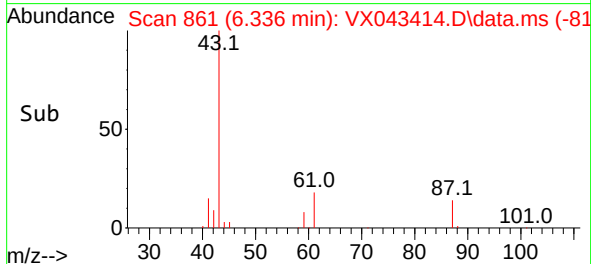
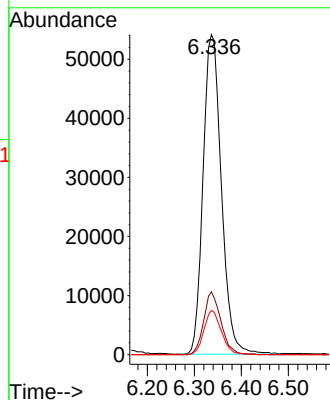
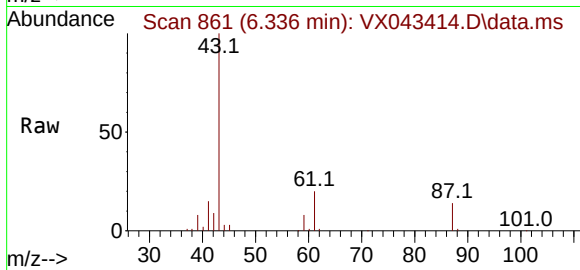
Tgt Ion: 43 Resp: 146540

Ion Ratio Lower Upper

43 100

61 18.5 15.1 22.7

87 13.2 10.8 16.2



#44

Trichloroethene

Concen: 49.499 ug/l

RT: 7.117 min Scan# 989

Delta R.T. -0.006 min

Lab File: VX043414.D

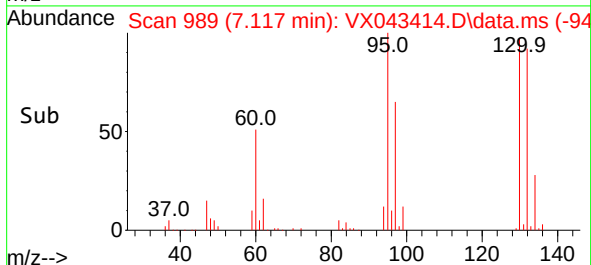
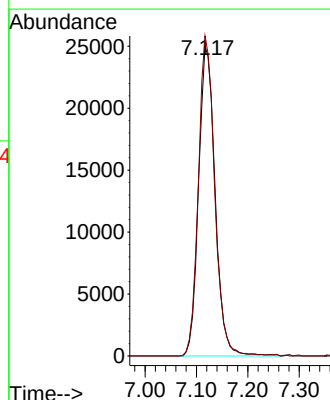
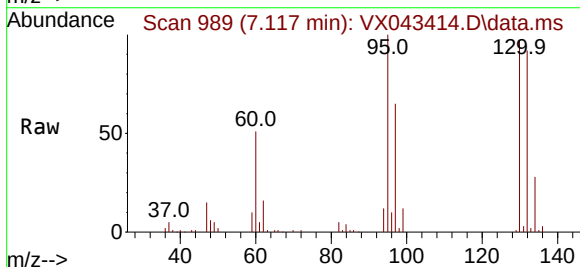
Acq: 16 Oct 2024 11:08

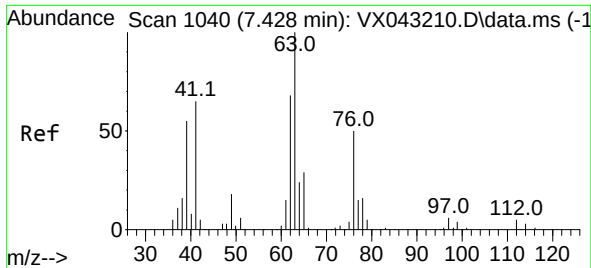
Tgt Ion:130 Resp: 55885

Ion Ratio Lower Upper

130 100

95 103.3 0.0 192.2

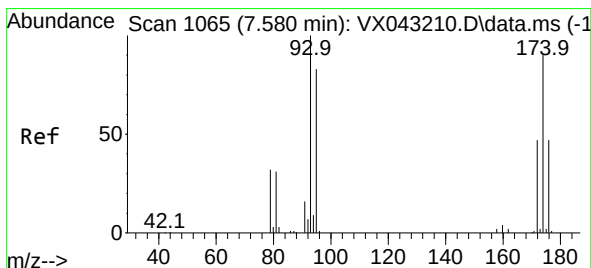
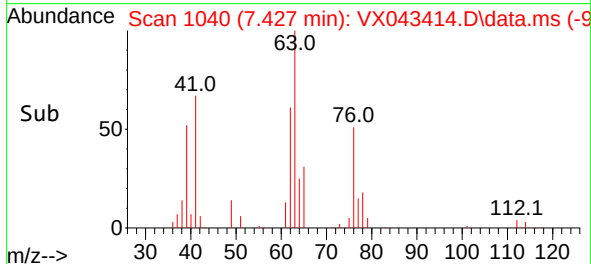
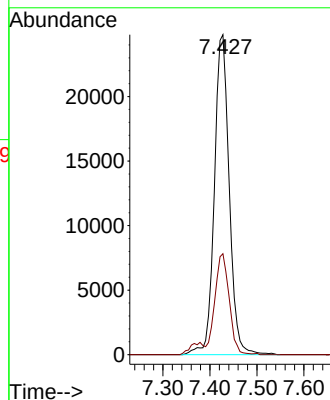
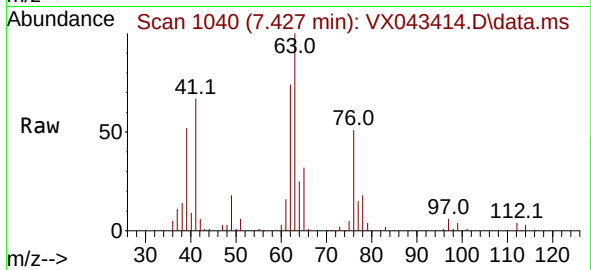




#45
1,2-Dichloropropane
Concen: 52.052 ug/l
RT: 7.427 min Scan# 1040
Delta R.T. -0.000 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

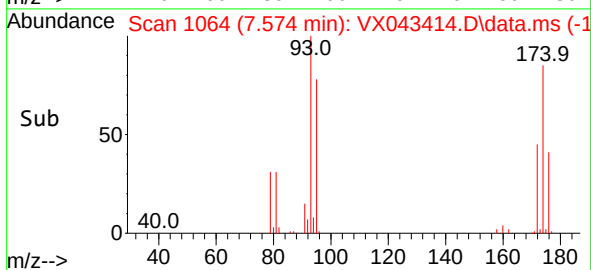
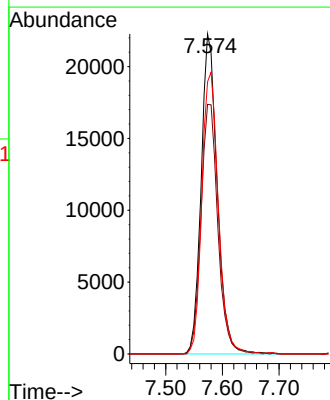
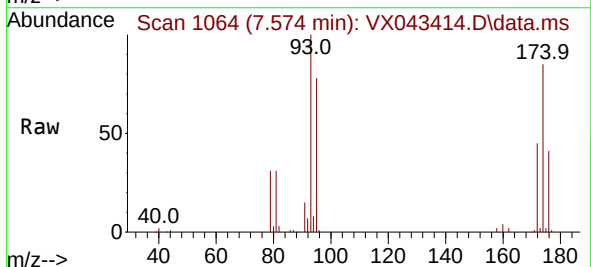
Instrument :
MSVOA_X
ClientSampleId :

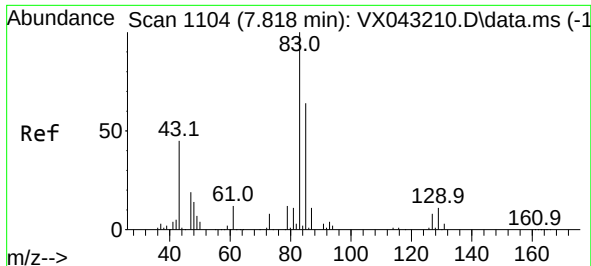
Tgt Ion: 63 Resp: 54374
Ion Ratio Lower Upper
63 100
65 31.6 23.2 34.8



#46
Dibromomethane
Concen: 52.455 ug/l
RT: 7.574 min Scan# 1064
Delta R.T. -0.006 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

Tgt Ion: 93 Resp: 43908
Ion Ratio Lower Upper
93 100
95 81.8 65.8 98.8
174 90.3 74.5 111.7

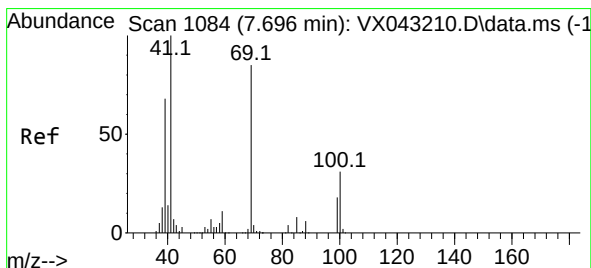
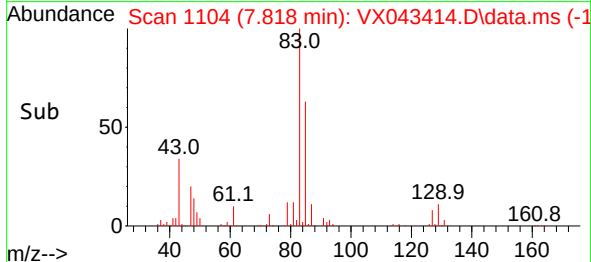
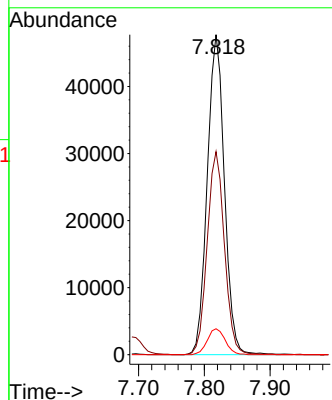
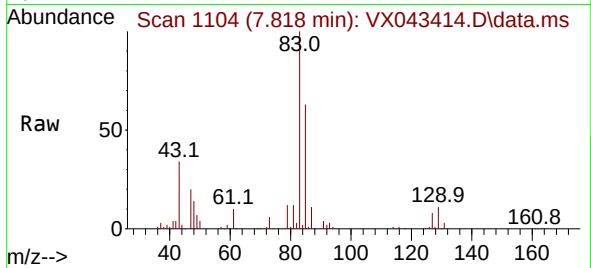




#47
Bromodichloromethane
Concen: 52.571 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.000 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

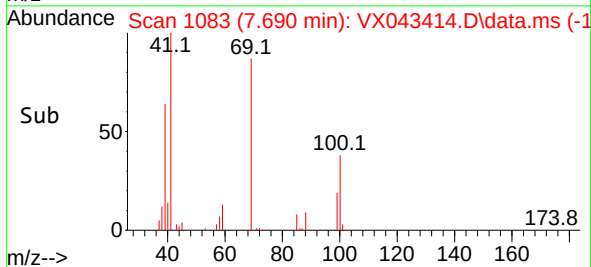
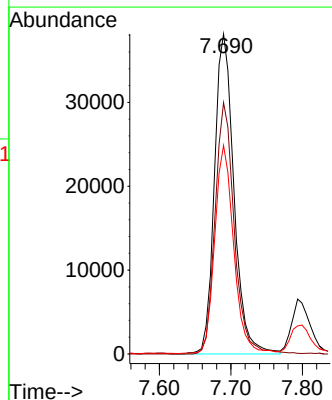
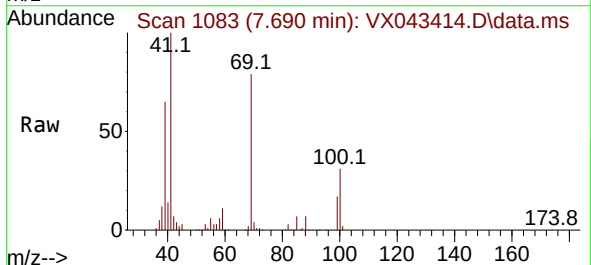
Instrument :
MSVOA_X
ClientSampleId :

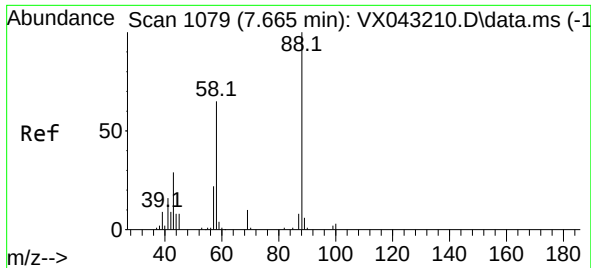
Tgt Ion: 83 Resp: 86515
Ion Ratio Lower Upper
83 100
85 63.5 51.4 77.2
127 8.1 6.2 9.4



#48
Methyl methacrylate
Concen: 52.921 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.006 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

Tgt Ion: 41 Resp: 72310
Ion Ratio Lower Upper
41 100
69 77.2 64.1 96.1
39 63.3 52.8 79.2

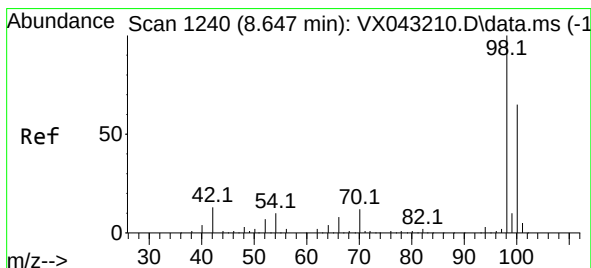
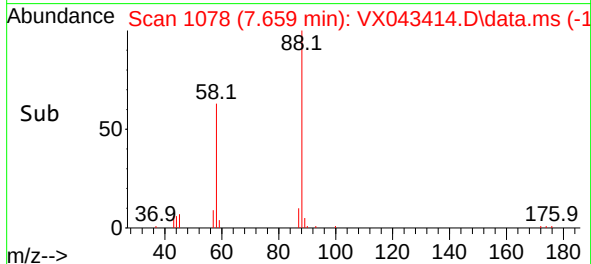
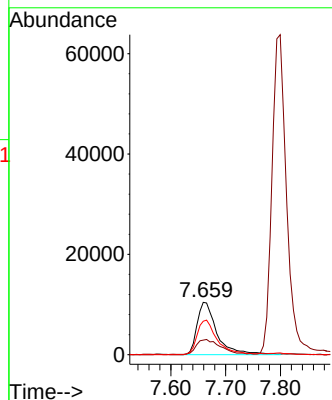
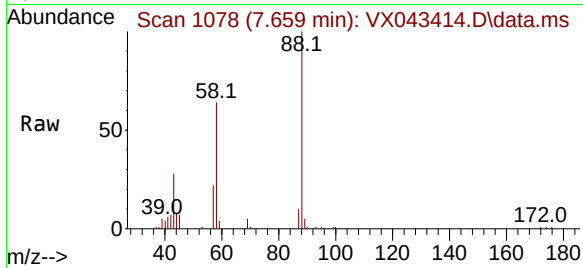




#49
1,4-Dioxane
Concen: 993.312 ug/l
RT: 7.659 min Scan# 1079
Delta R.T. -0.006 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

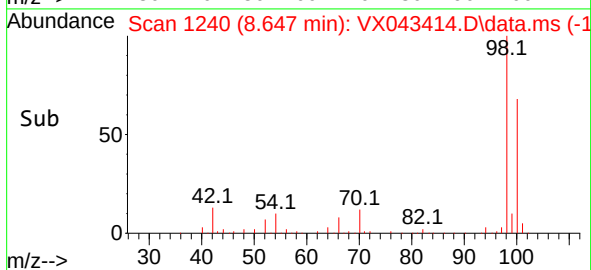
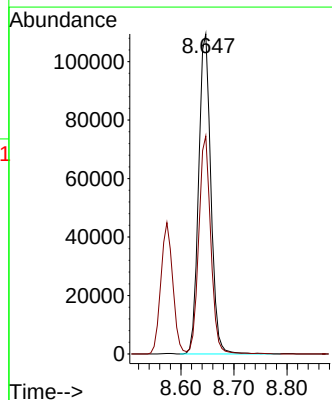
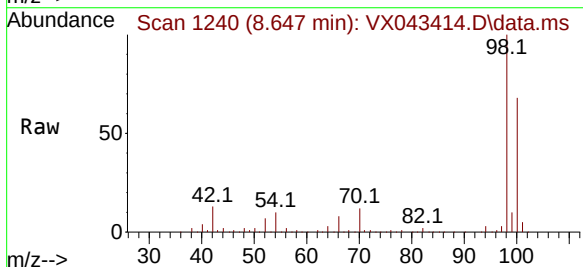
Instrument :
MSVOA_X
ClientSampleId :

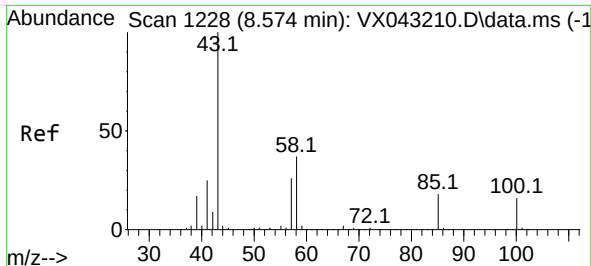
Tgt Ion: 88 Resp: 26383
Ion Ratio Lower Upper
88 100
43 34.4 29.5 44.3
58 66.0 55.2 82.8



#50
Toluene-d8
Concen: 45.608 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

Tgt Ion: 98 Resp: 175647
Ion Ratio Lower Upper
98 100
100 66.2 52.4 78.6





#51

4-Methyl-2-Pentanone

Concen: 258.826 ug/l

RT: 8.574 min Scan# 1228

Delta R.T. -0.000 min

Lab File: VX043414.D

Acq: 16 Oct 2024 11:08

Instrument :

MSVOA_X

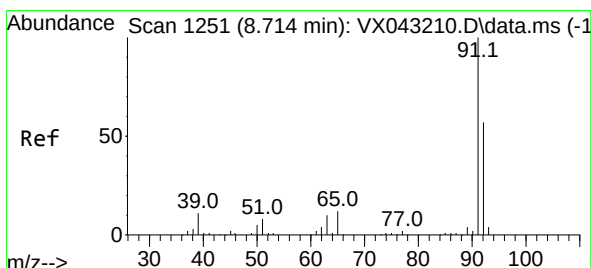
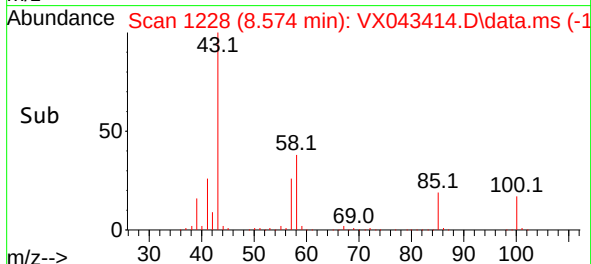
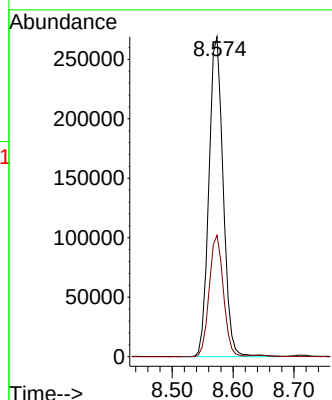
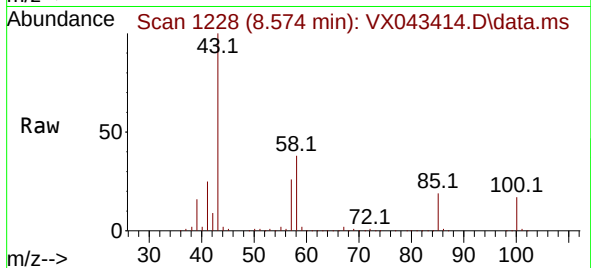
ClientSampleId :

Tgt Ion: 43 Resp: 437759

Ion Ratio Lower Upper

43 100

58 37.7 30.0 45.0



#52

Toluene

Concen: 51.852 ug/l

RT: 8.714 min Scan# 1251

Delta R.T. -0.000 min

Lab File: VX043414.D

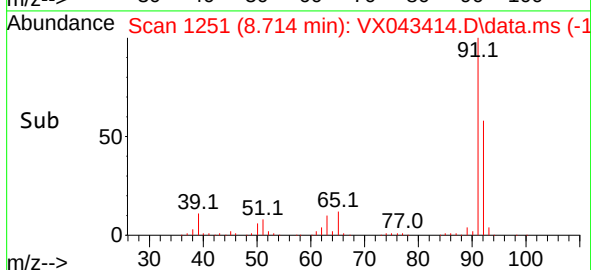
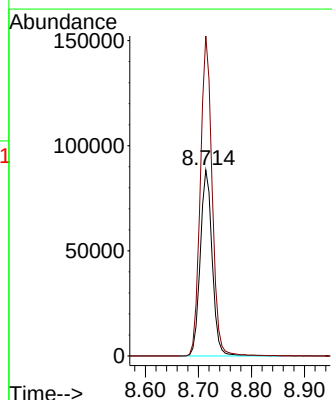
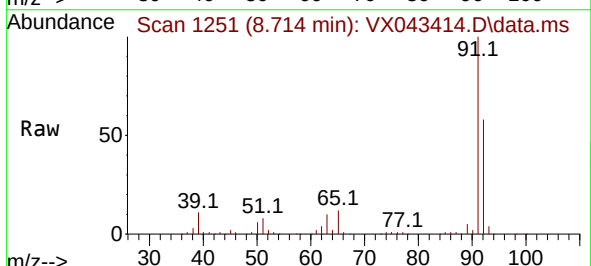
Acq: 16 Oct 2024 11:08

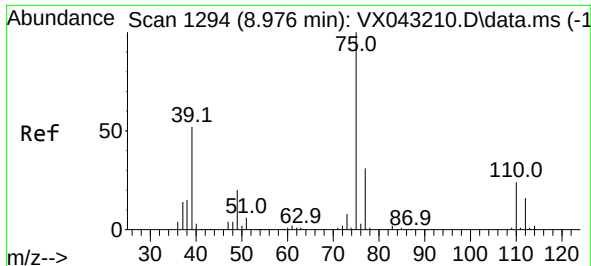
Tgt Ion: 92 Resp: 138331

Ion Ratio Lower Upper

92 100

91 170.1 137.0 205.4





#53

t-1,3-Dichloropropene

Concen: 54.009 ug/l

RT: 8.976 min Scan# 1193

Delta R.T. -0.000 min

Lab File: VX043414.D

Acq: 16 Oct 2024 11:08

Instrument :

MSVOA_X

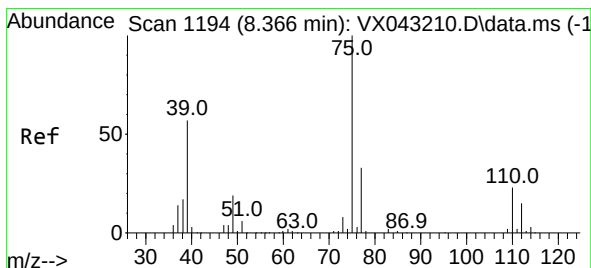
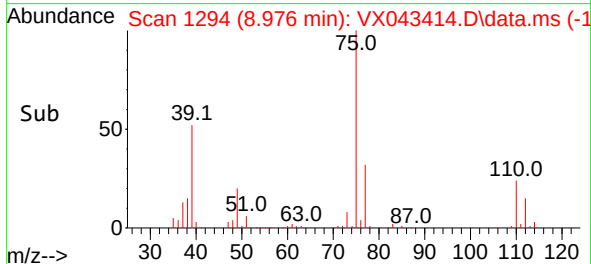
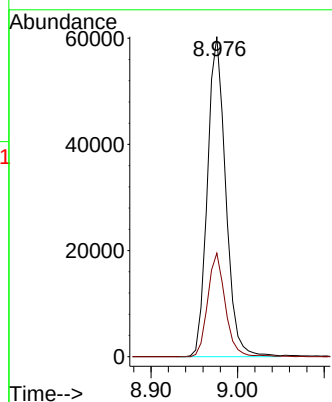
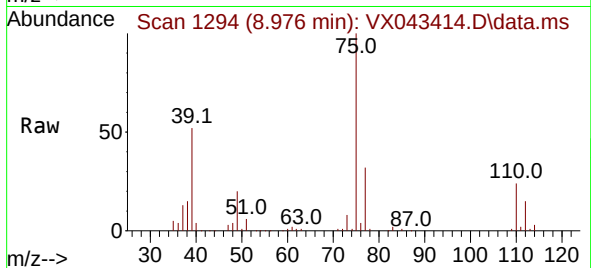
ClientSampleId :

Tgt Ion: 75 Resp: 88322

Ion Ratio Lower Upper

75 100

77 32.3 25.1 37.7



#54

cis-1,3-Dichloropropene

Concen: 53.235 ug/l

RT: 8.360 min Scan# 1193

Delta R.T. -0.006 min

Lab File: VX043414.D

Acq: 16 Oct 2024 11:08

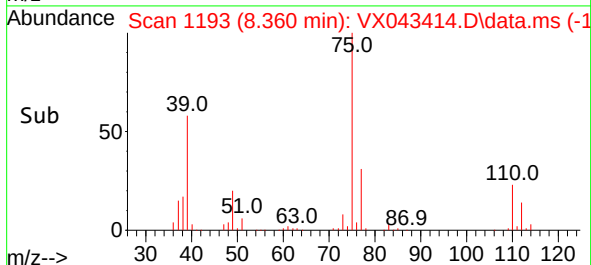
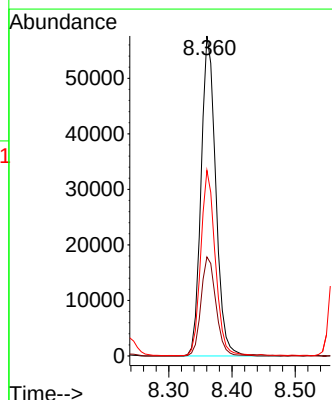
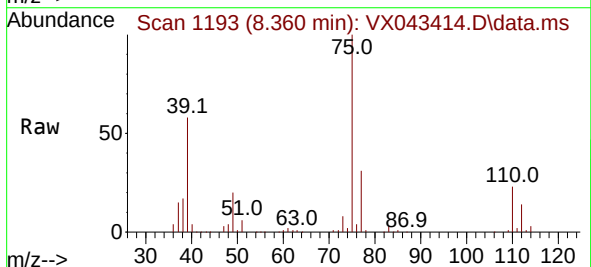
Tgt Ion: 75 Resp: 93371

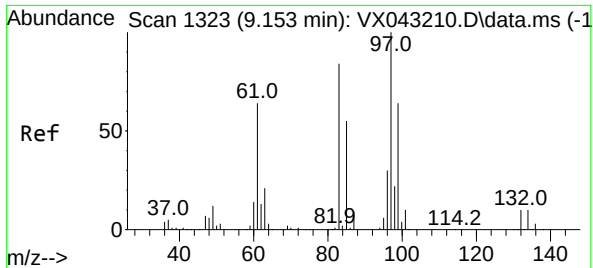
Ion Ratio Lower Upper

75 100

77 30.9 26.0 39.0

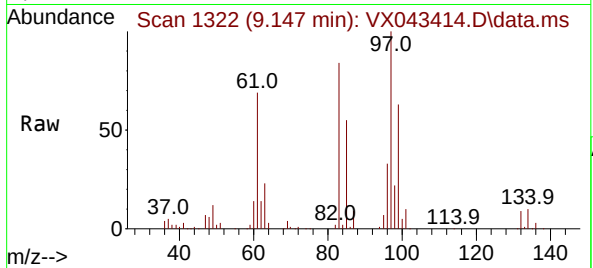
39 57.8 45.8 68.8



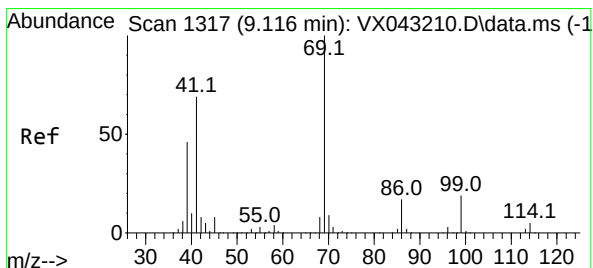
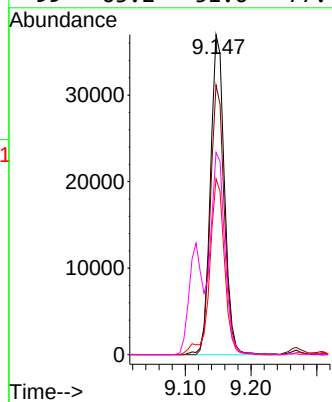
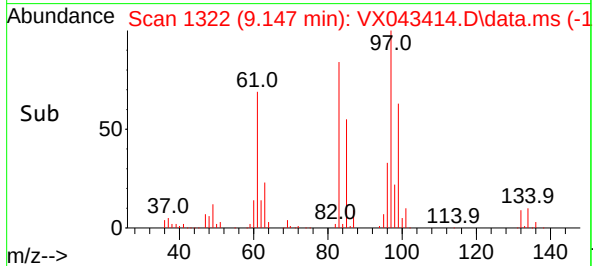


#55
1,1,2-Trichloroethane
Concen: 51.835 ug/l
RT: 9.147 min Scan# 1322
Delta R.T. -0.006 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

Instrument :
MSVOA_X
ClientSampleId :

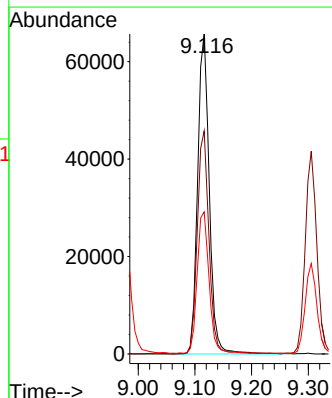
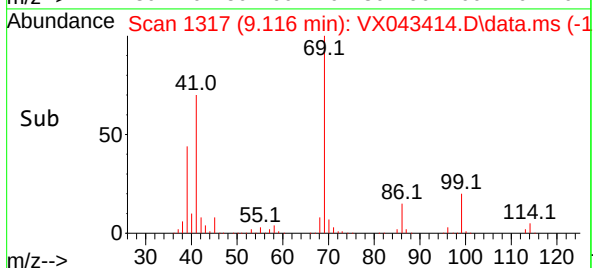
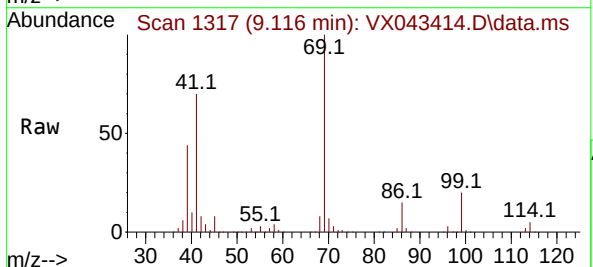


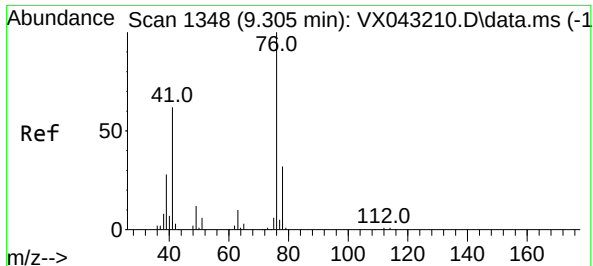
Tgt Ion	Ratio	Lower	Upper
97	100		
83	84.3	66.9	100.3
85	55.0	43.9	65.9
99	63.2	51.6	77.4



#56
Ethyl methacrylate
Concen: 53.857 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

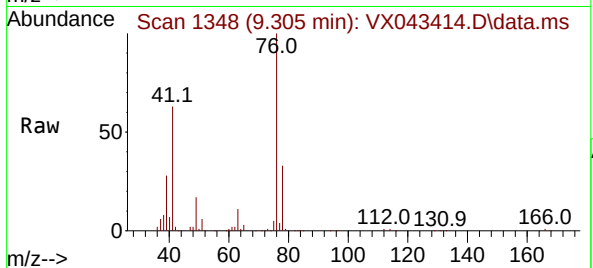
Tgt Ion	Ratio	Lower	Upper
69	100		
41	70.4	56.1	84.1
39	45.2	36.4	54.6



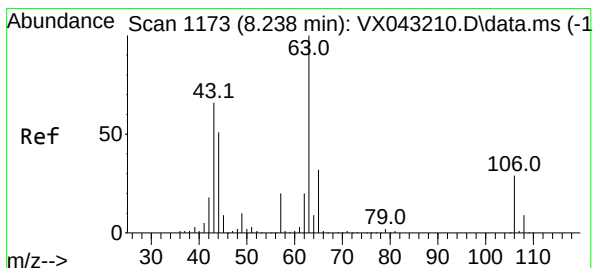
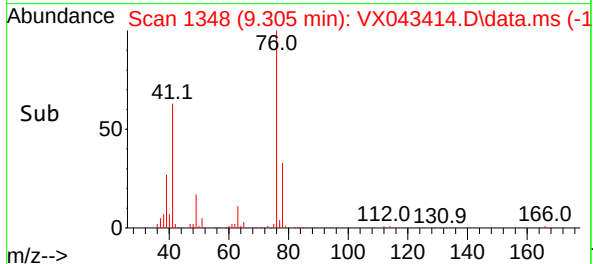
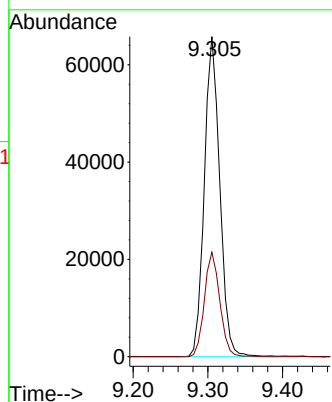


#57
1,3-Dichloropropane
Concen: 52.277 ug/l
RT: 9.305 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

Instrument :
MSVOA_X
ClientSampleId :

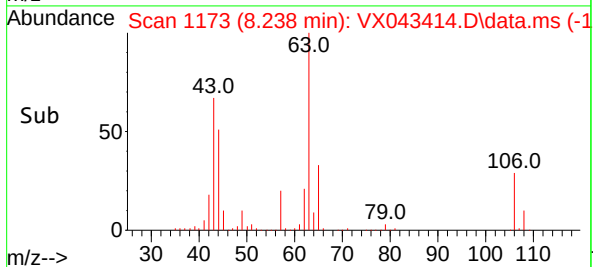
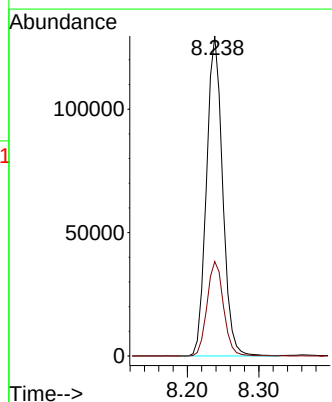
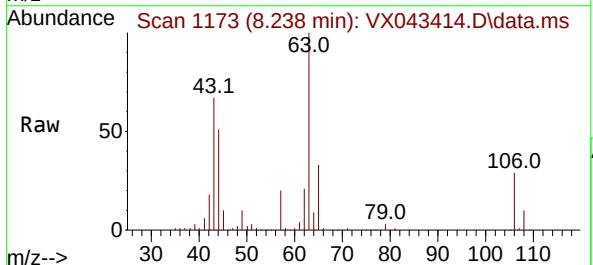


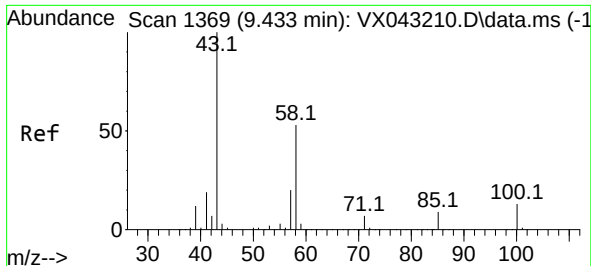
Tgt Ion: 76 Resp: 94399
Ion Ratio Lower Upper
76 100
78 32.5 25.7 38.5



#58
2-Chloroethyl Vinyl ether
Concen: 259.945 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. -0.000 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

Tgt Ion: 63 Resp: 203100
Ion Ratio Lower Upper
63 100
106 30.0 23.7 35.5

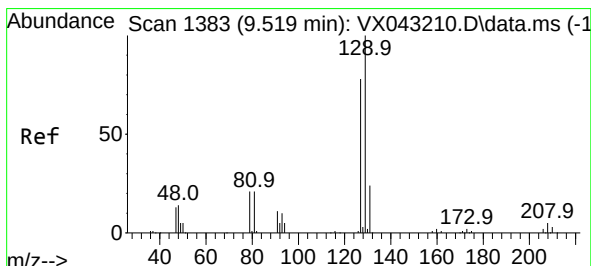
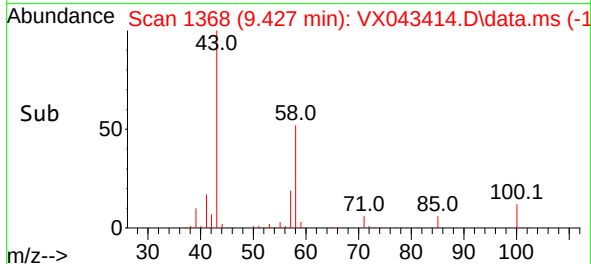
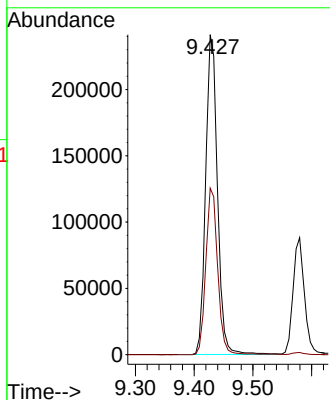
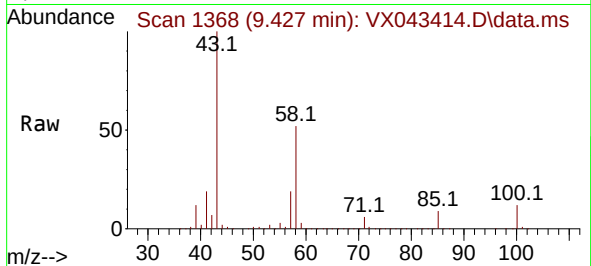




#59
2-Hexanone
Concen: 263.267 ug/l
RT: 9.427 min Scan# 1368
Delta R.T. -0.006 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

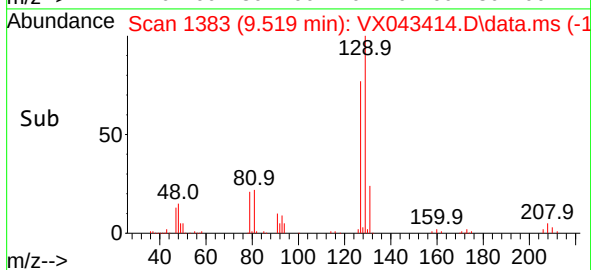
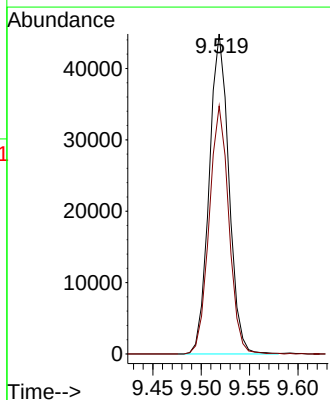
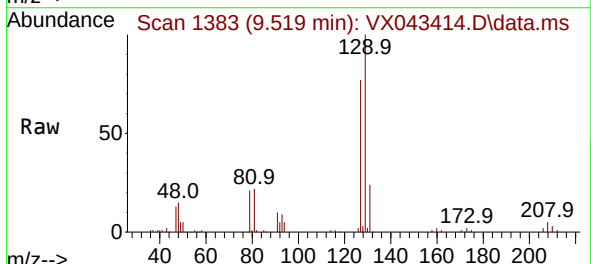
Instrument :
MSVOA_X
ClientSampleId :

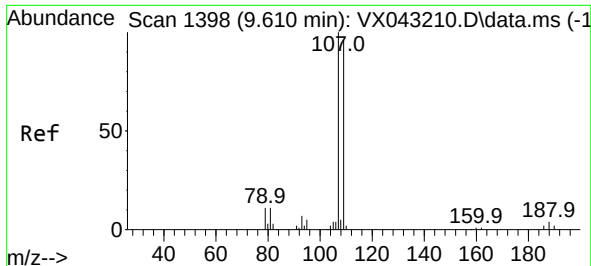
Tgt Ion: 43 Resp: 336720
Ion Ratio Lower Upper
43 100
58 52.4 26.1 78.3



#60
Dibromochloromethane
Concen: 51.677 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

Tgt Ion: 129 Resp: 63562
Ion Ratio Lower Upper
129 100
127 77.1 38.3 114.9

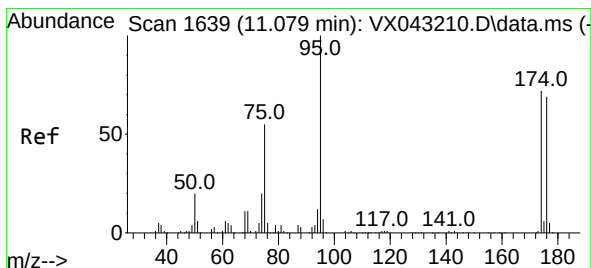
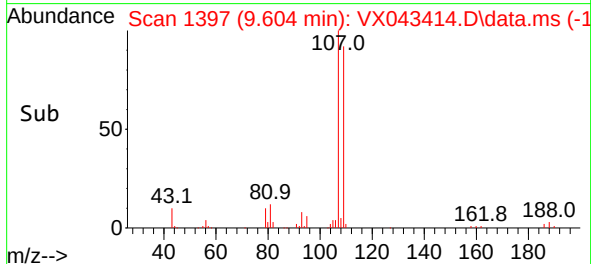
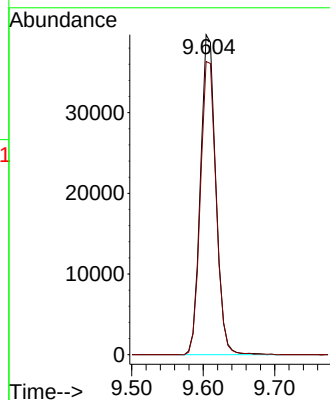
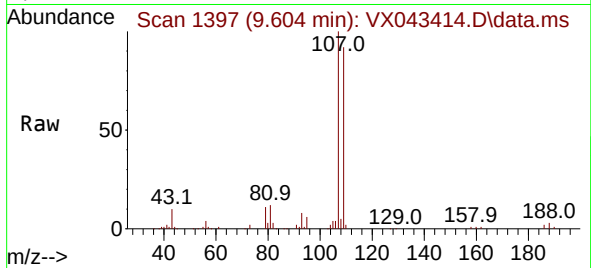




#61
1,2-Dibromoethane
Concen: 51.937 ug/l
RT: 9.604 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

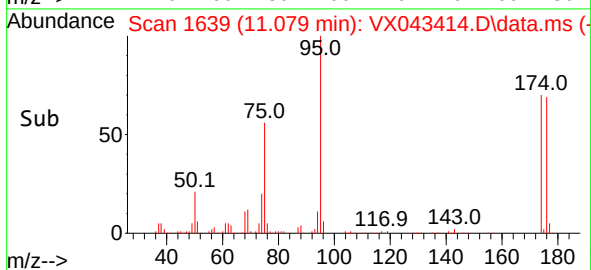
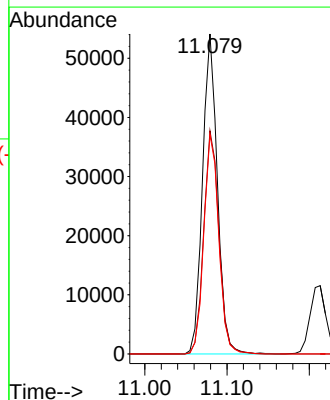
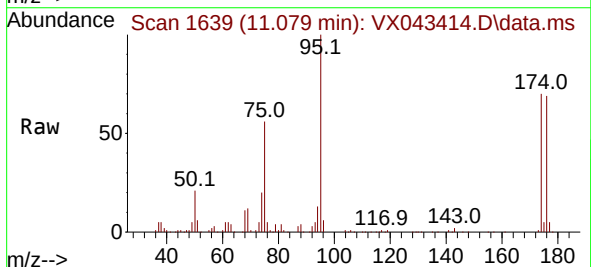
Instrument :
MSVOA_X
ClientSampleId :

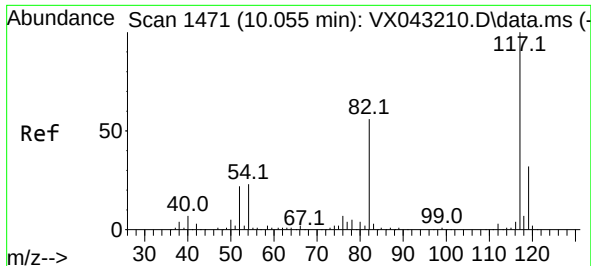
Tgt Ion:107 Resp: 59162
Ion Ratio Lower Upper
107 100
109 93.8 76.1 114.1



#62
4-Bromofluorobenzene
Concen: 48.617 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

Tgt Ion: 95 Resp: 68022
Ion Ratio Lower Upper
95 100
174 71.9 0.0 145.0
176 69.1 0.0 143.0

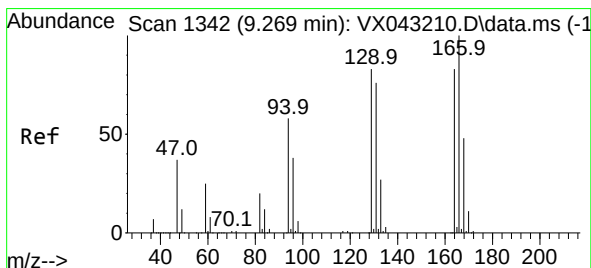
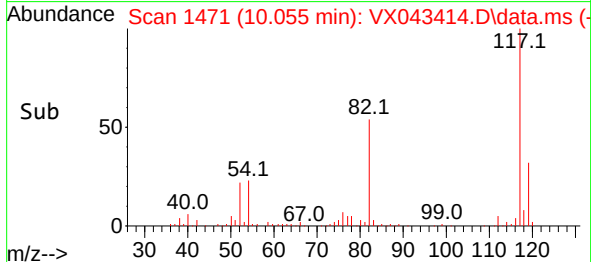
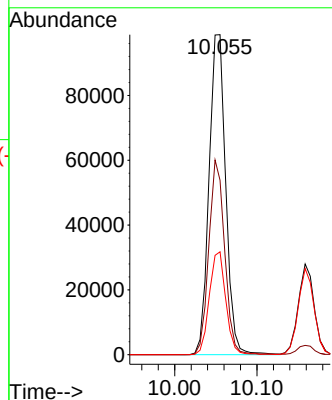
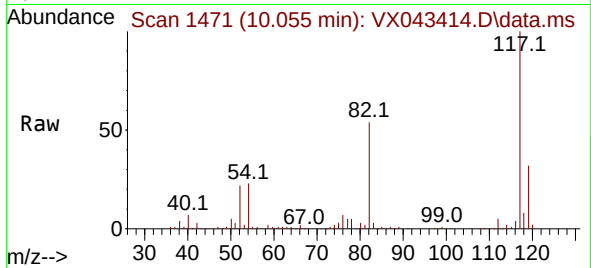




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

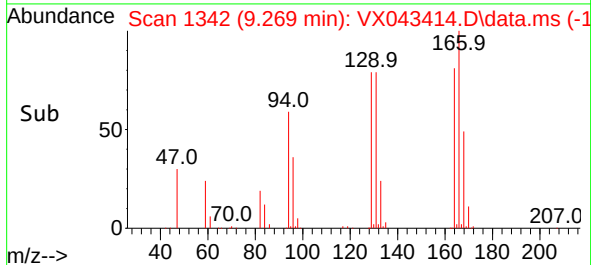
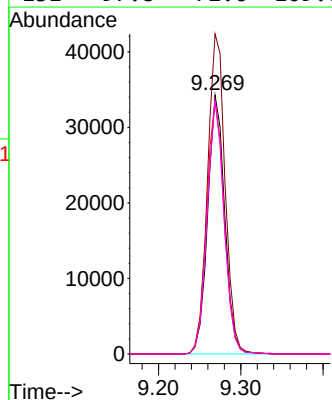
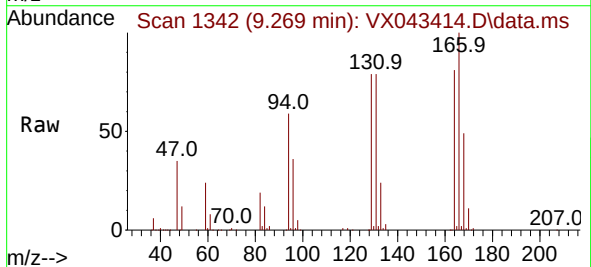
Instrument :
MSVOA_X
ClientSampleId :

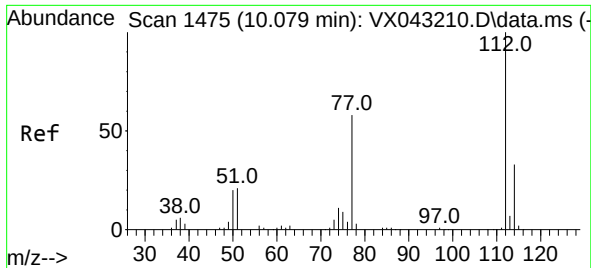
Tgt Ion:117 Resp: 139390
Ion Ratio Lower Upper
117 100
82 54.5 45.0 67.6
119 32.2 25.3 37.9



#64
Tetrachloroethene
Concen: 50.993 ug/l
RT: 9.269 min Scan# 1342
Delta R.T. -0.000 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

Tgt Ion:164 Resp: 49321
Ion Ratio Lower Upper
164 100
166 123.7 96.0 144.0
129 98.1 79.4 119.0
131 97.8 72.6 109.0

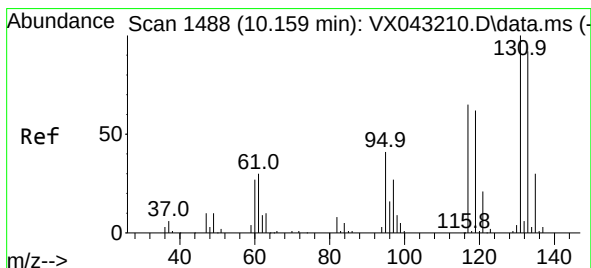
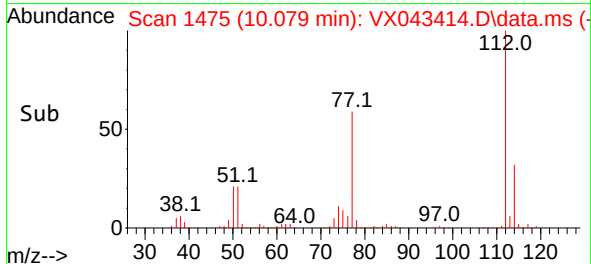
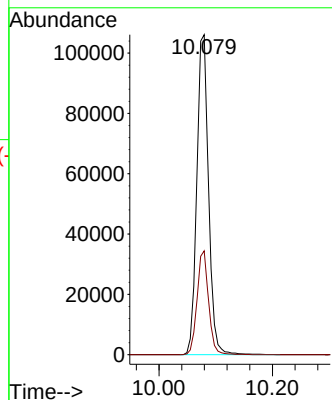
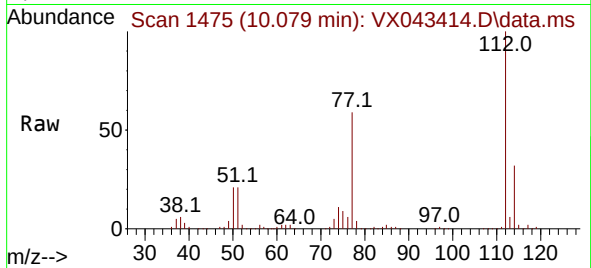




#65
Chlorobenzene
Concen: 50.780 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

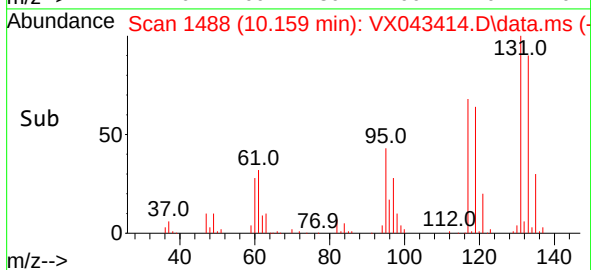
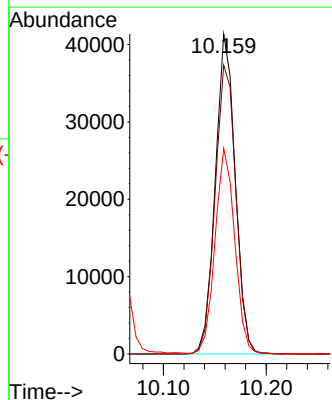
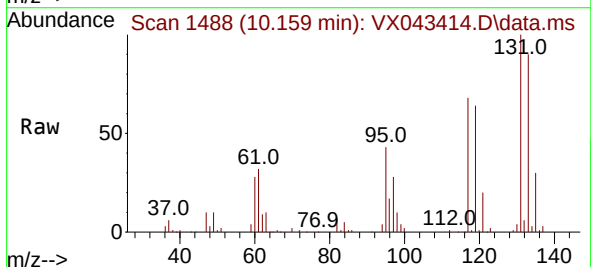
Instrument :
MSVOA_X
ClientSampleId :

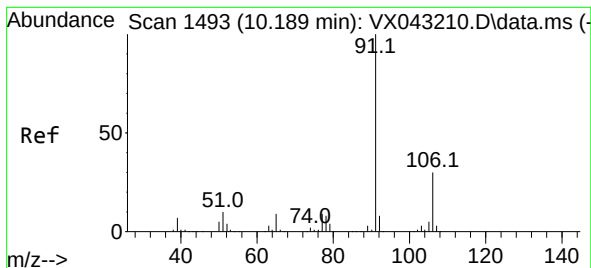
Tgt Ion:112 Resp: 152173
Ion Ratio Lower Upper
112 100
114 32.5 26.4 39.6



#66
1,1,1,2-Tetrachloroethane
Concen: 52.472 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.000 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

Tgt Ion:131 Resp: 55602
Ion Ratio Lower Upper
131 100
133 94.2 46.9 140.8
119 63.8 31.7 95.1





#67

Ethyl Benzene

Concen: 52.315 ug/l

RT: 10.189 min Scan# 1493

Delta R.T. -0.000 min

Lab File: VX043414.D

Acq: 16 Oct 2024 11:08

Instrument :

MSVOA_X

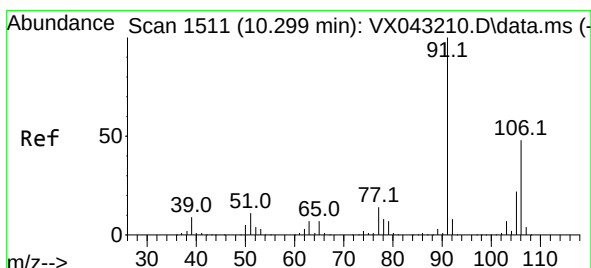
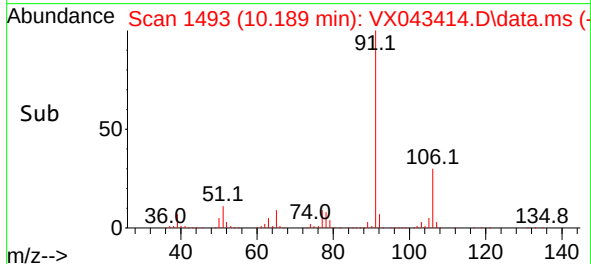
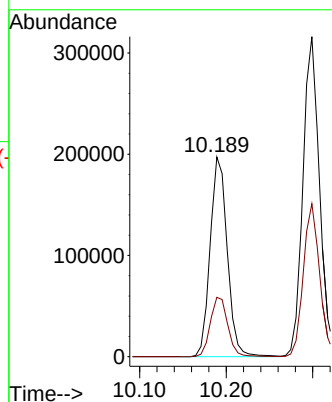
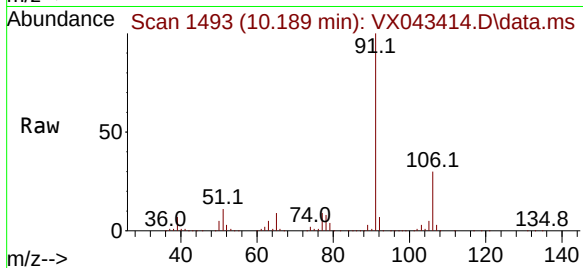
ClientSampleId :

Tgt Ion: 91 Resp: 270976

Ion Ratio Lower Upper

91 100

106 29.8 23.9 35.9



#68

m/p-Xylenes

Concen: 102.333 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.000 min

Lab File: VX043414.D

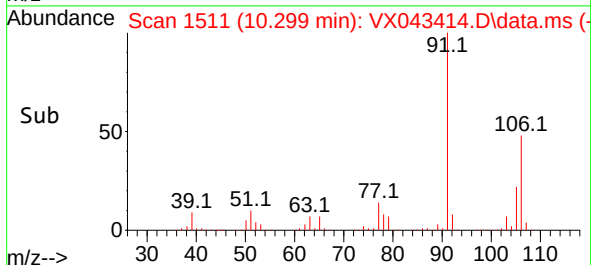
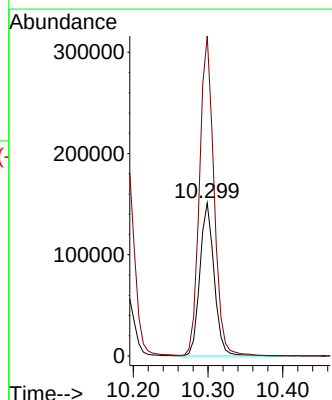
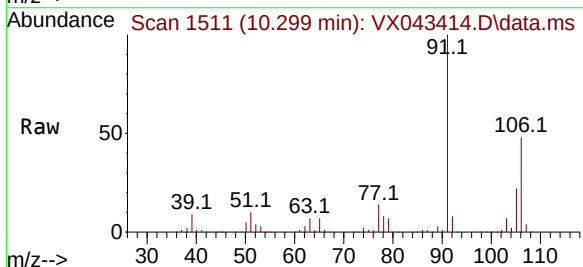
Acq: 16 Oct 2024 11:08

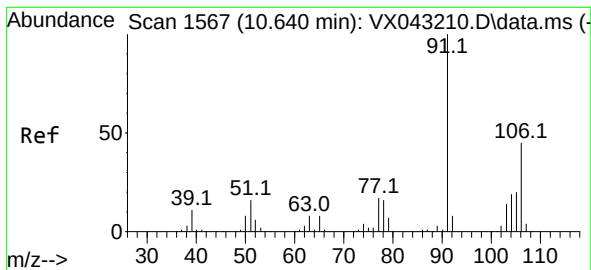
Tgt Ion:106 Resp: 200315

Ion Ratio Lower Upper

106 100

91 212.2 167.0 250.6

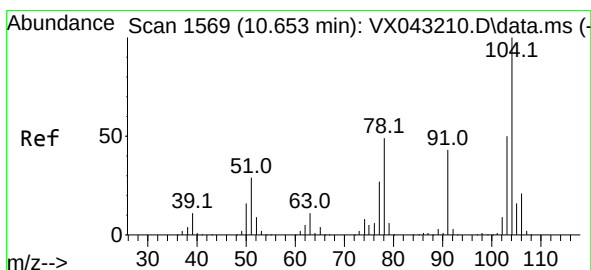
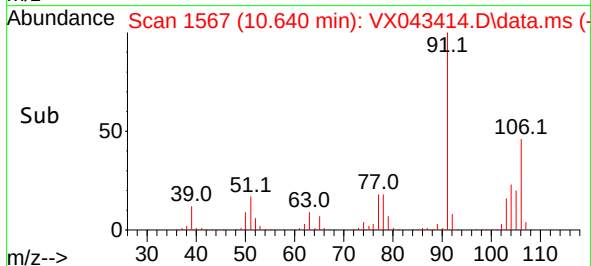
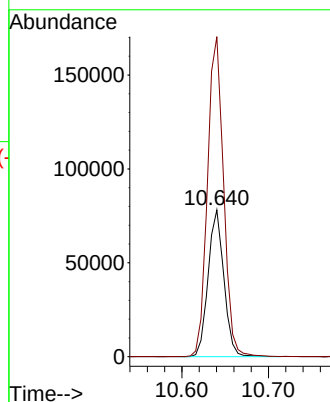
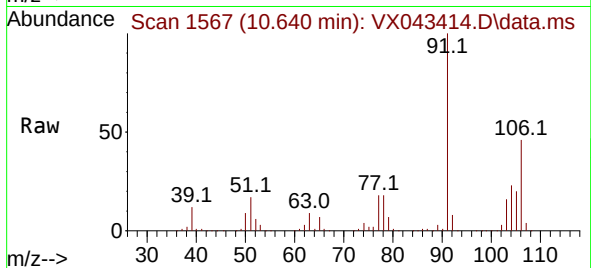




#69
o-Xylene
Concen: 50.857 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

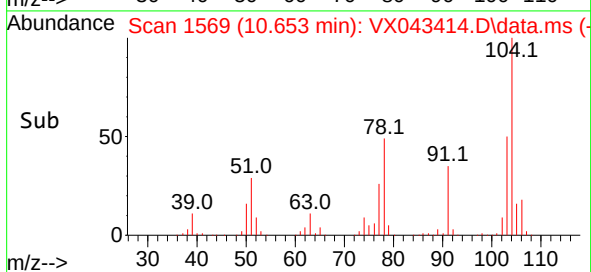
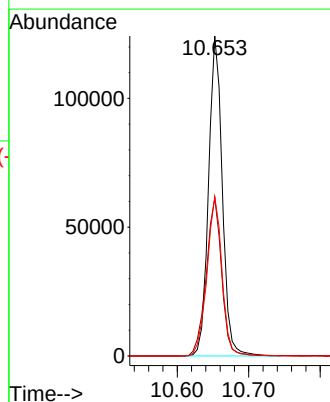
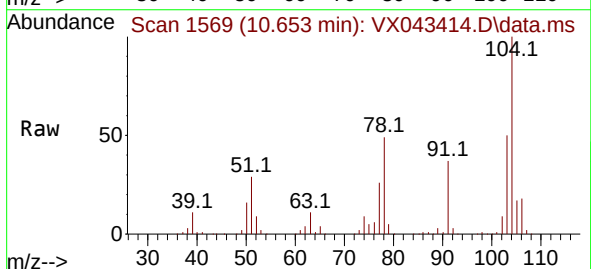
Instrument :
MSVOA_X
ClientSampleId :

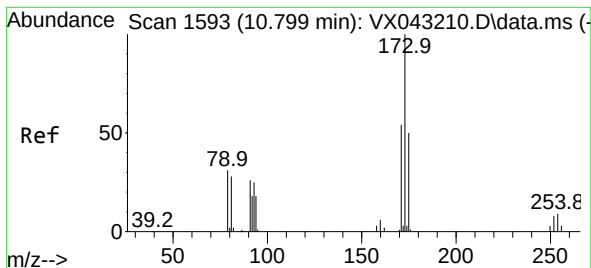
Tgt Ion:106 Resp: 98924
Ion Ratio Lower Upper
106 100
91 222.4 111.6 334.8



#70
Styrene
Concen: 52.735 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

Tgt Ion:104 Resp: 166238
Ion Ratio Lower Upper
104 100
78 55.1 43.5 65.3
103 54.7 43.9 65.9





#71

Bromoform

Concen: 50.332 ug/l

RT: 10.799 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX043414.D

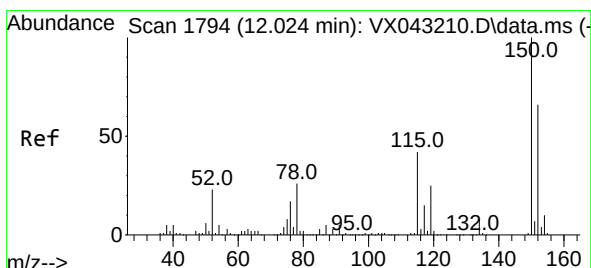
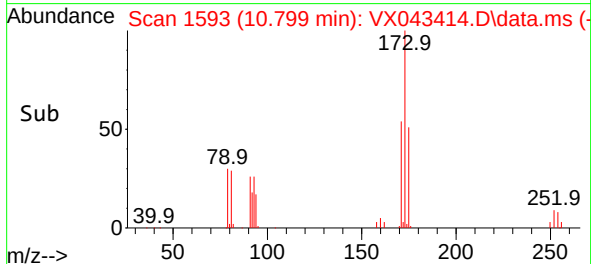
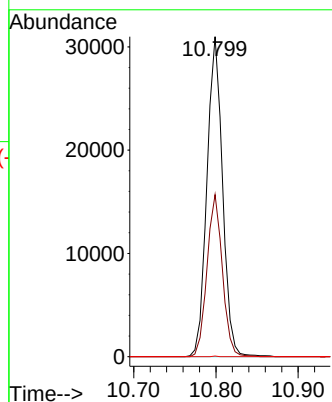
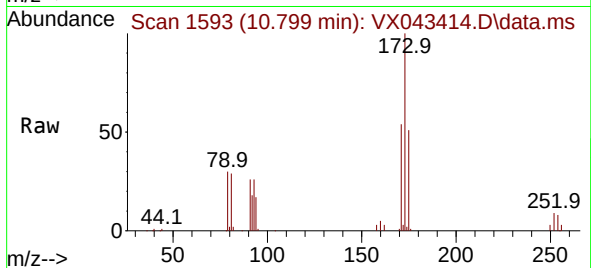
Acq: 16 Oct 2024 11:08

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:173	Resp:	40856
Ion Ratio	Lower	Upper
173	100	
175	49.8	24.3 72.9
254	0.1	0.0 0.0#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

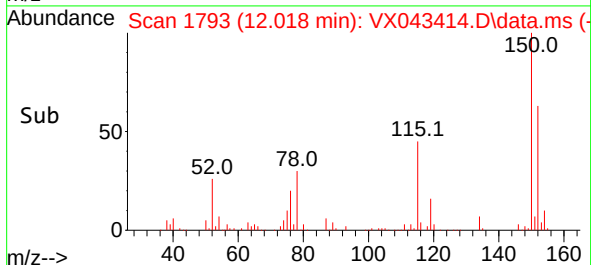
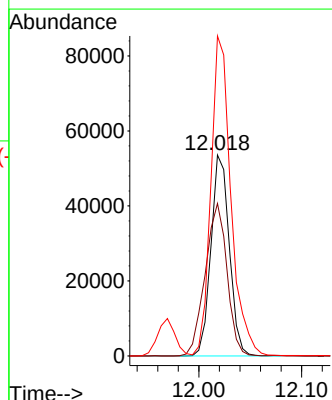
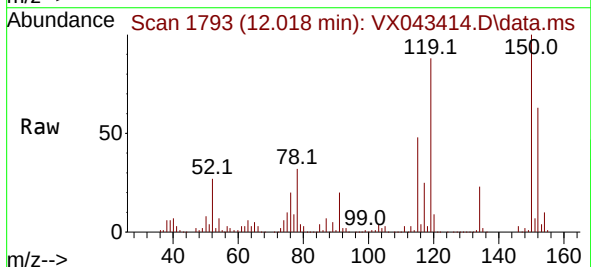
RT: 12.018 min Scan# 1793

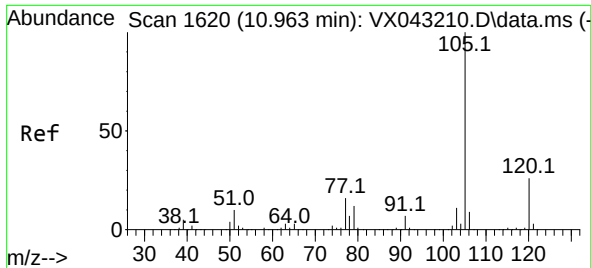
Delta R.T. -0.006 min

Lab File: VX043414.D

Acq: 16 Oct 2024 11:08

Tgt Ion:152	Resp:	66445
Ion Ratio	Lower	Upper
152	100	
115	90.4	44.1 132.3
150	173.5	0.0 347.4

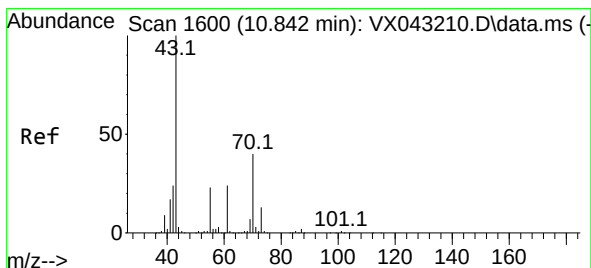
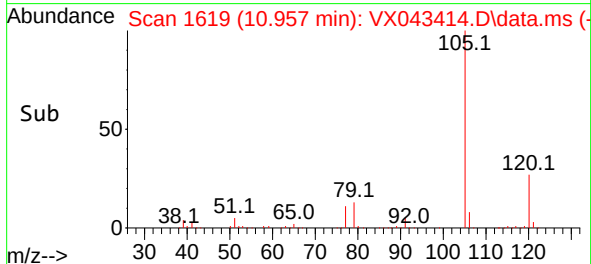
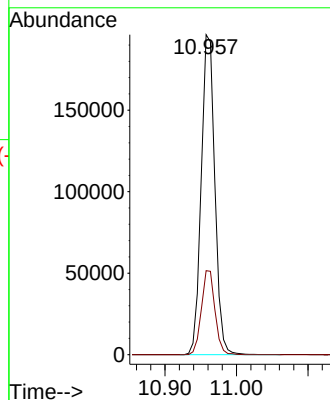
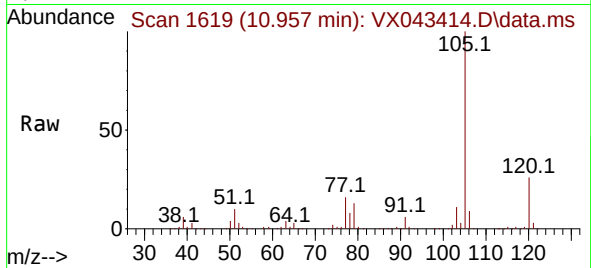




#73
Isopropylbenzene
Concen: 50.218 ug/l
RT: 10.957 min Scan# 1619
Delta R.T. -0.006 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

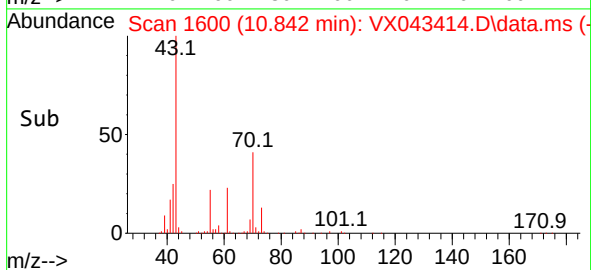
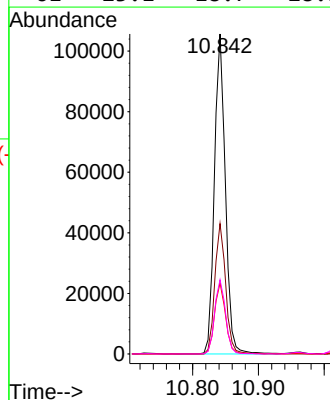
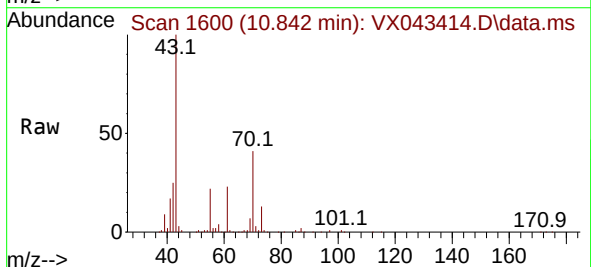
Instrument :
MSVOA_X
ClientSampleId :

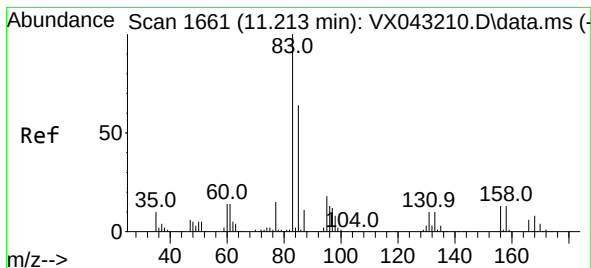
Tgt Ion:105 Resp: 259419
Ion Ratio Lower Upper
105 100
120 26.1 12.9 38.7



#74
N-ethyl acetate
Concen: 49.825 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

Tgt Ion: 43 Resp: 122186
Ion Ratio Lower Upper
43 100
70 40.8 33.1 49.7
55 22.4 18.6 27.8
61 23.1 18.7 28.1

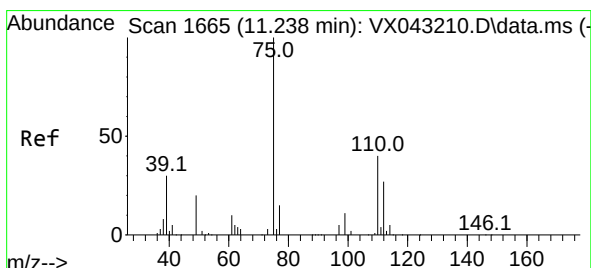
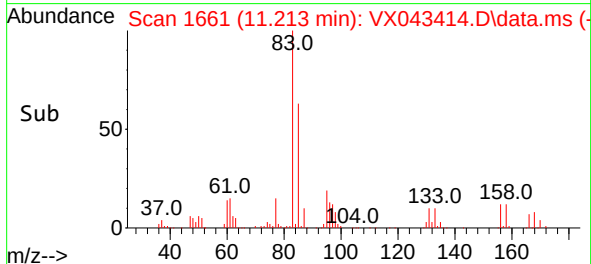
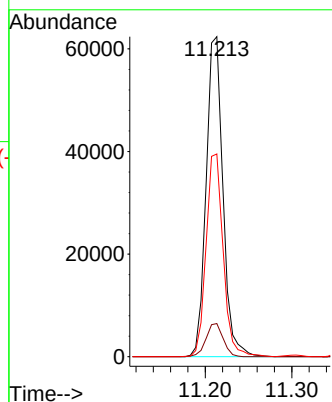
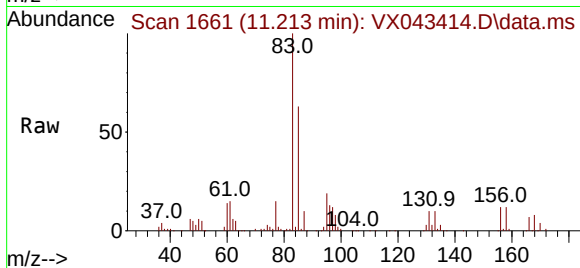




#75
1,1,2,2-Tetrachloroethane
Concen: 50.005 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

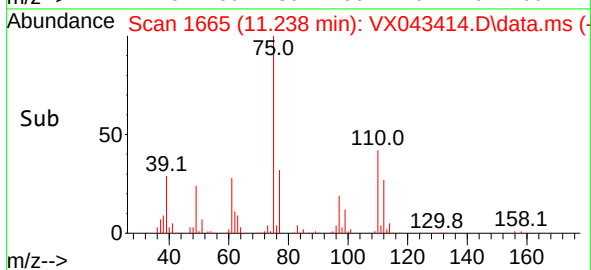
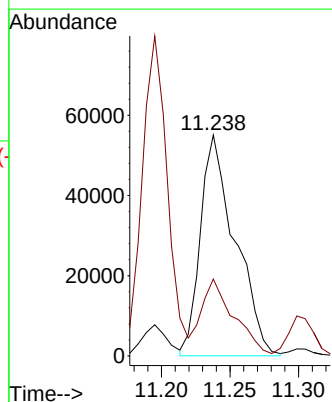
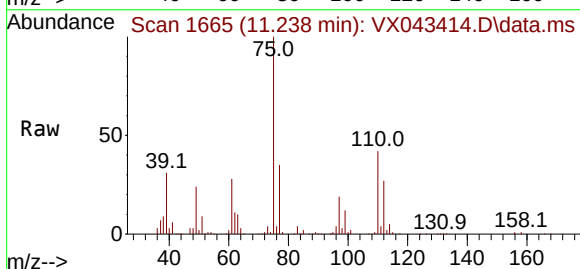
Instrument :
MSVOA_X
ClientSampleId :

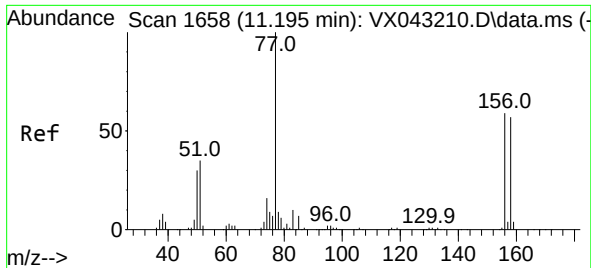
Tgt Ion:	83	Resp:	84153
Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.2	15.6
85	64.4	31.9	95.5



#76
1,2,3-Trichloropropane
Concen: 66.110 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

Tgt Ion:	75	Resp:	97434
Ion	Ratio	Lower	Upper
75	100		
77	32.7	22.0	66.0

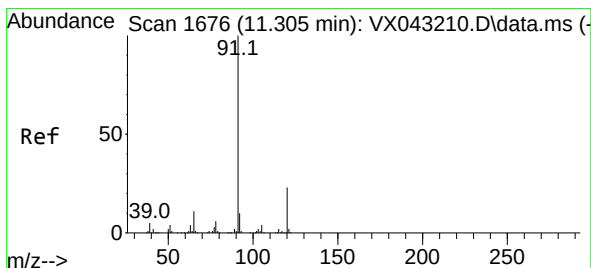
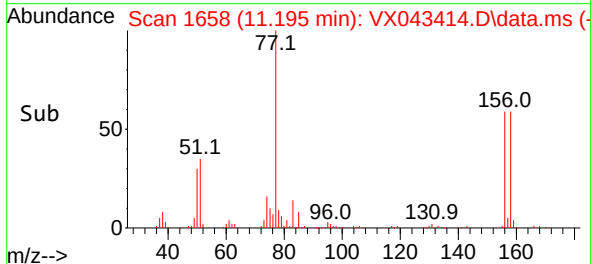
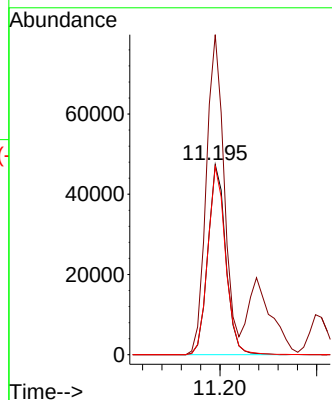
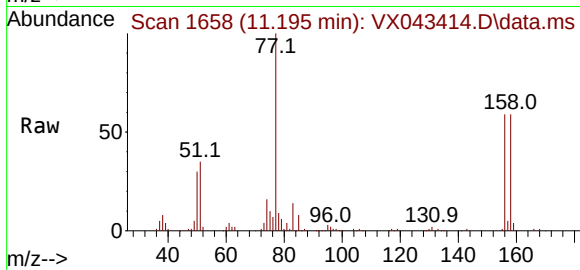




#77
Bromobenzene
Concen: 48.223 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

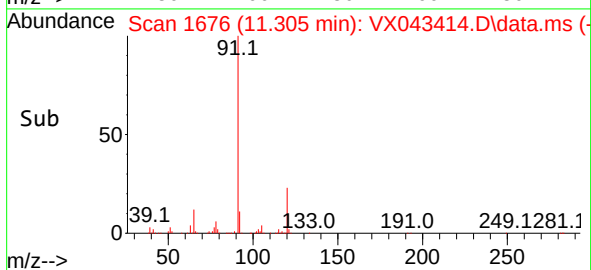
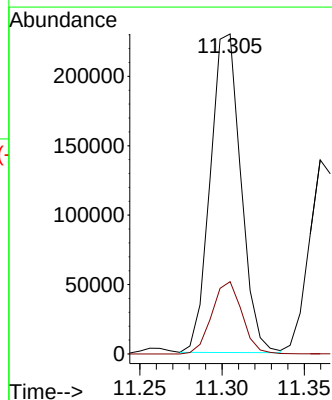
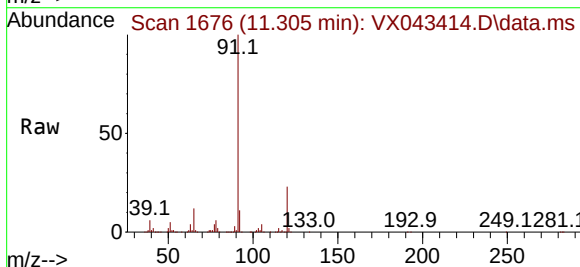
Instrument :
MSVOA_X
ClientSampleId :

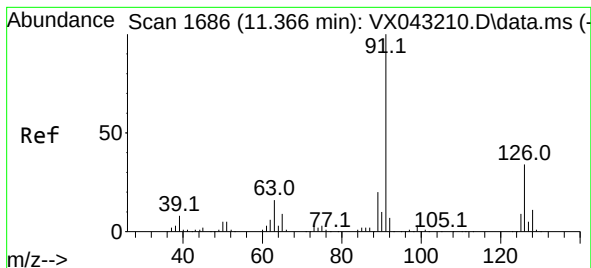
Tgt Ion:156 Resp: 60624
Ion Ratio Lower Upper
156 100
77 168.9 82.0 245.8
158 99.1 48.1 144.3



#78
n-propylbenzene
Concen: 52.356 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

Tgt Ion: 91 Resp: 296915
Ion Ratio Lower Upper
91 100
120 22.4 11.4 34.1





#79

2-Chlorotoluene

Concen: 49.612 ug/l

RT: 11.360 min Scan# 1

Delta R.T. -0.006 min

Lab File: VX043414.D

Acq: 16 Oct 2024 11:08

Instrument :

MSVOA_X

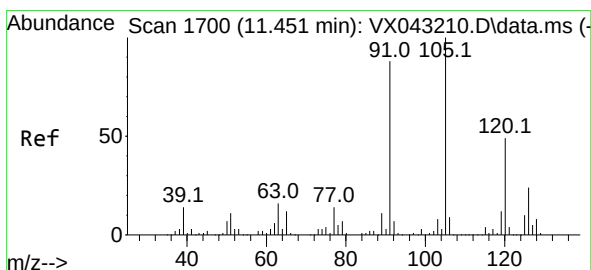
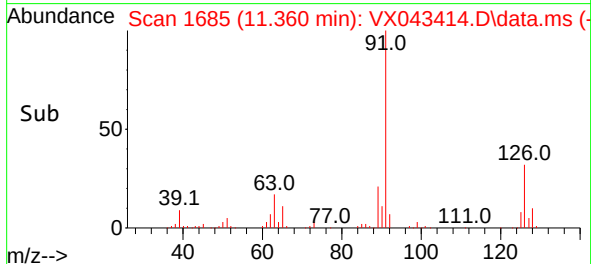
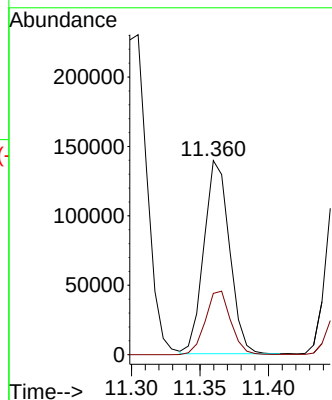
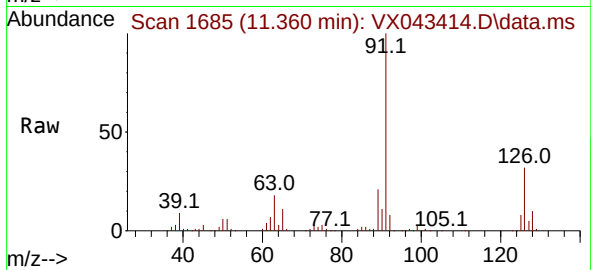
ClientSampleId :

Tgt Ion: 91 Resp: 180881

Ion Ratio Lower Upper

91 100

126 32.8 16.6 49.7



#80

1,3,5-Trimethylbenzene

Concen: 51.310 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. -0.000 min

Lab File: VX043414.D

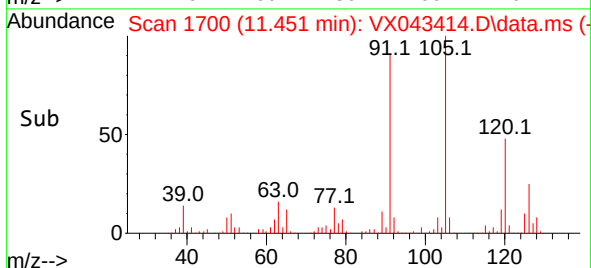
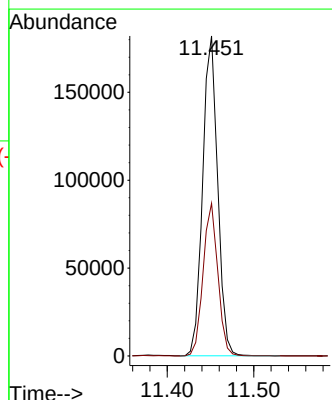
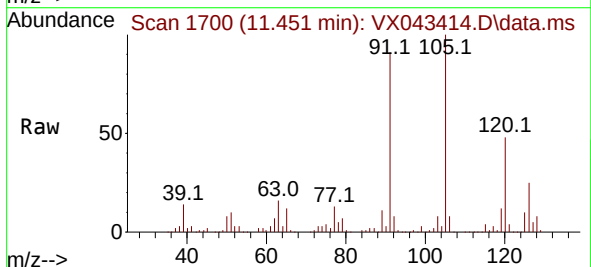
Acq: 16 Oct 2024 11:08

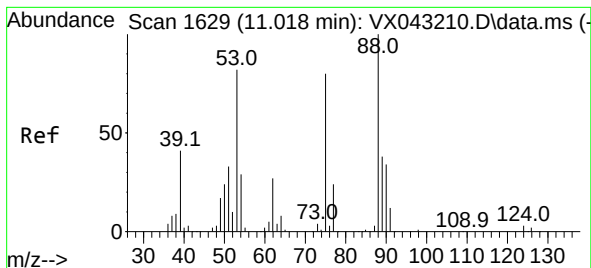
Tgt Ion:105 Resp: 218652

Ion Ratio Lower Upper

105 100

120 47.0 23.9 71.8

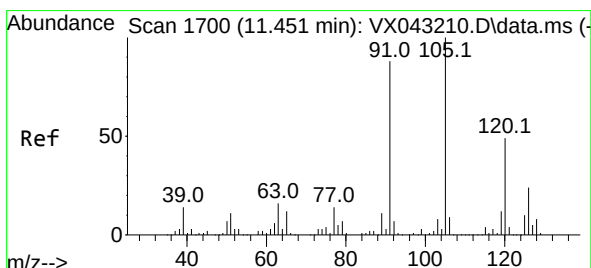
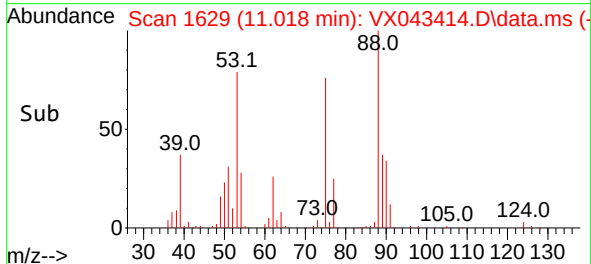
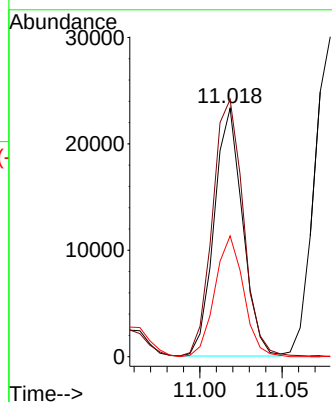
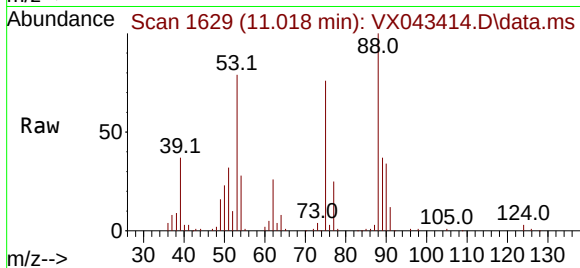




#81
 trans-1,4-Dichloro-2-butene
 Concen: 49.400 ug/l
 RT: 11.018 min Scan# 1629
 Delta R.T. -0.000 min
 Lab File: VX043414.D
 Acq: 16 Oct 2024 11:08

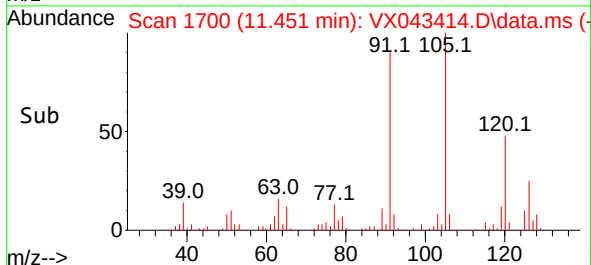
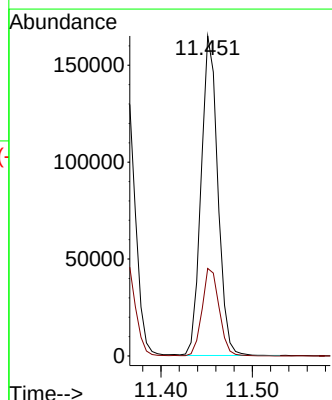
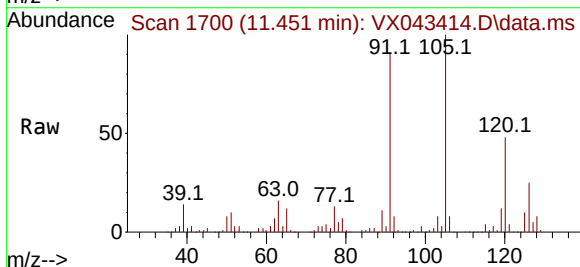
Instrument :
 MSVOA_X
 ClientSampleId :

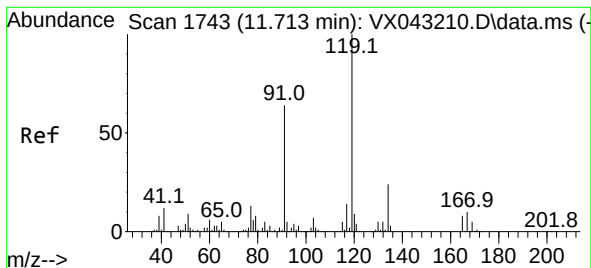
Tgt Ion: 75 Resp: 28093
 Ion Ratio Lower Upper
 75 100
 53 112.3 83.9 125.9
 89 49.1 38.6 58.0



#82
 4-Chlorotoluene
 Concen: 50.476 ug/l
 RT: 11.451 min Scan# 1700
 Delta R.T. -0.000 min
 Lab File: VX043414.D
 Acq: 16 Oct 2024 11:08

Tgt Ion: 91 Resp: 209641
 Ion Ratio Lower Upper
 91 100
 126 28.1 14.1 42.3





#83

tert-Butylbenzene

Concen: 49.765 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.000 min

Lab File: VX043414.D

Acq: 16 Oct 2024 11:08

Instrument :

MSVOA_X

ClientSampleId :

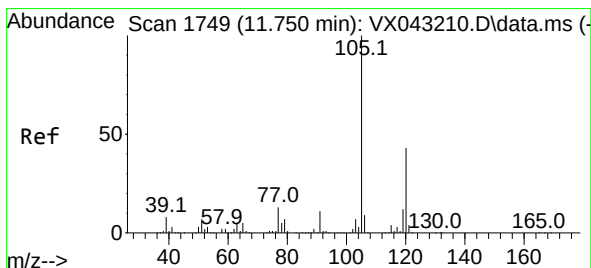
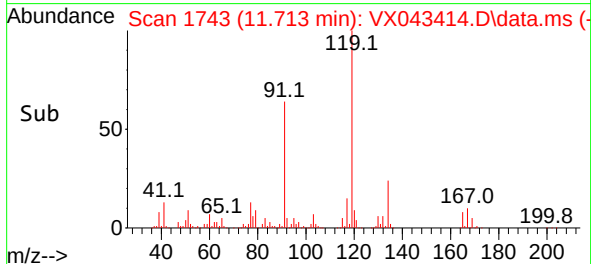
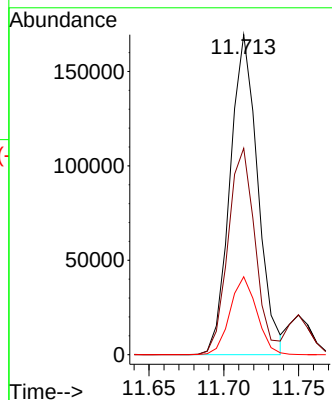
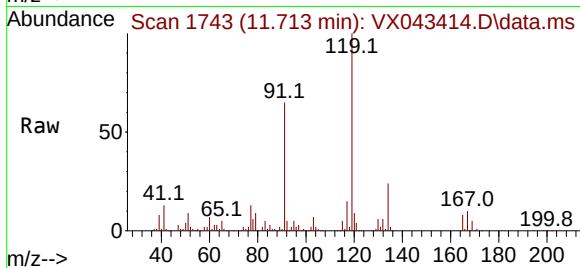
Tgt Ion:119 Resp: 218480

Ion Ratio Lower Upper

119 100

91 63.6 31.0 93.0

134 23.5 11.5 34.4



#84

1,2,4-Trimethylbenzene

Concen: 50.750 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX043414.D

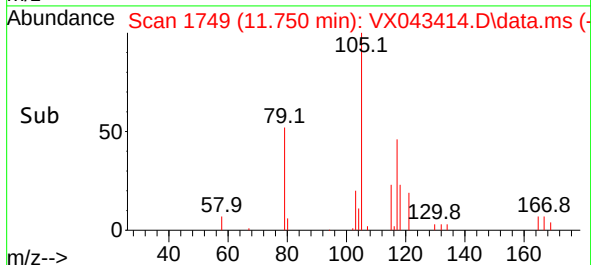
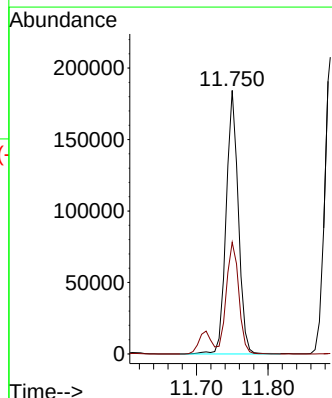
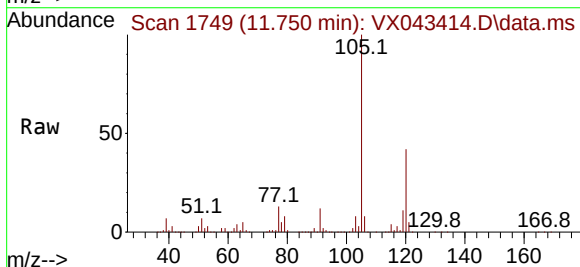
Acq: 16 Oct 2024 11:08

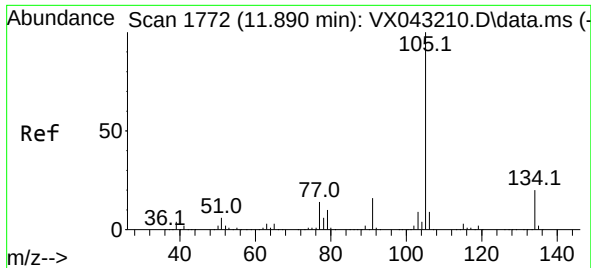
Tgt Ion:105 Resp: 217600

Ion Ratio Lower Upper

105 100

120 43.7 21.2 63.6

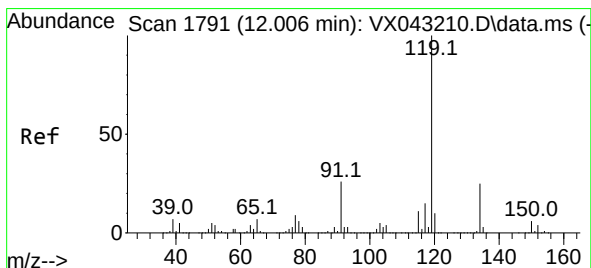
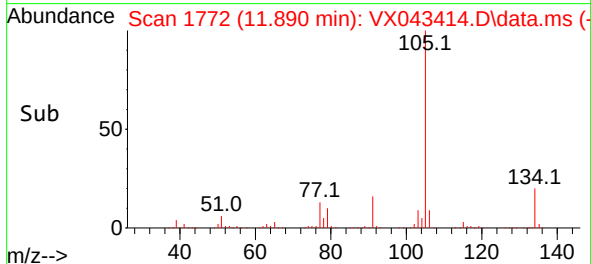
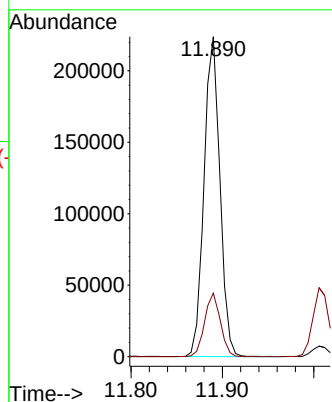
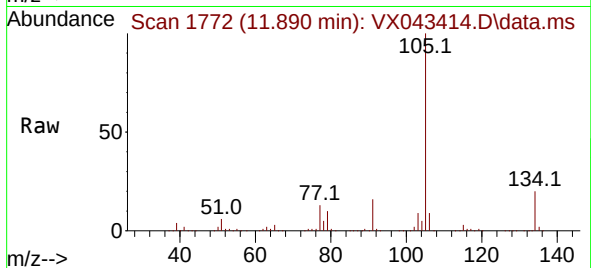




#85
 sec-Butylbenzene
 Concen: 51.650 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX043414.D
 Acq: 16 Oct 2024 11:08

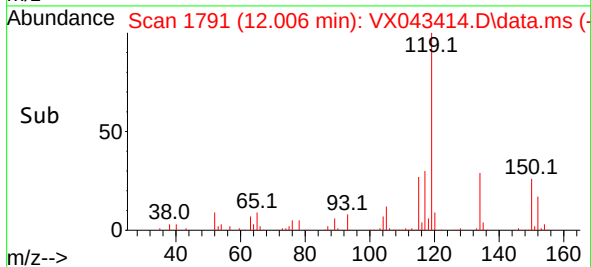
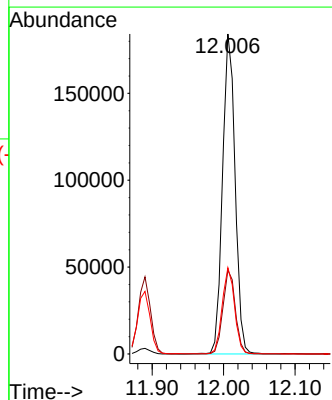
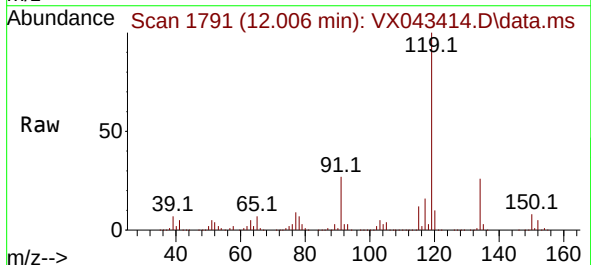
Instrument :
 MSVOA_X
 ClientSampleId :

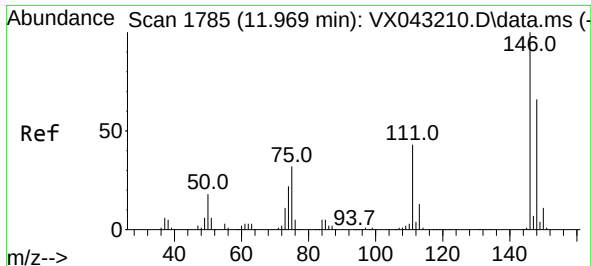
Tgt Ion:105 Resp: 268809
 Ion Ratio Lower Upper
 105 100
 134 19.7 10.1 30.1



#86
 p-Isopropyltoluene
 Concen: 51.844 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: VX043414.D
 Acq: 16 Oct 2024 11:08

Tgt Ion:119 Resp: 225111
 Ion Ratio Lower Upper
 119 100
 134 26.0 13.0 38.9
 91 26.5 13.0 39.0





#87

1,3-Dichlorobenzene

Concen: 50.634 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX043414.D

Acq: 16 Oct 2024 11:08

Instrument :

MSVOA_X

ClientSampleId :

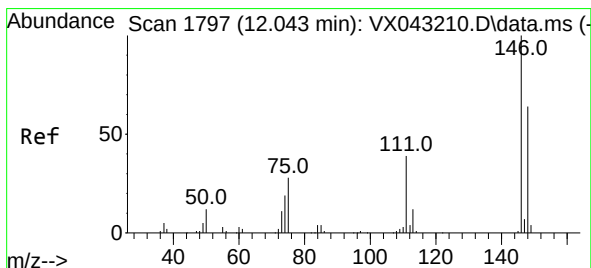
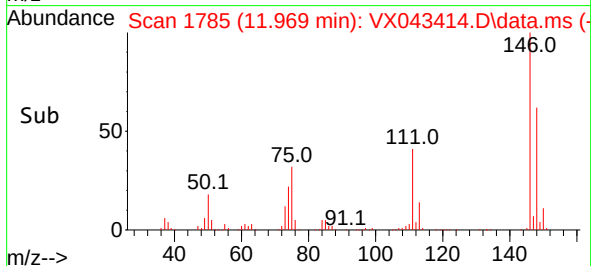
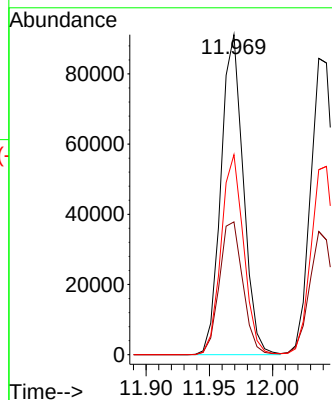
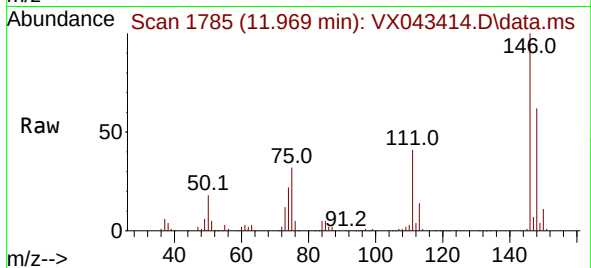
Tgt Ion:146 Resp: 112132

Ion Ratio Lower Upper

146 100

111 43.6 21.8 65.3

148 62.8 32.4 97.2



#88

1,4-Dichlorobenzene

Concen: 48.963 ug/l

RT: 12.036 min Scan# 1796

Delta R.T. -0.006 min

Lab File: VX043414.D

Acq: 16 Oct 2024 11:08

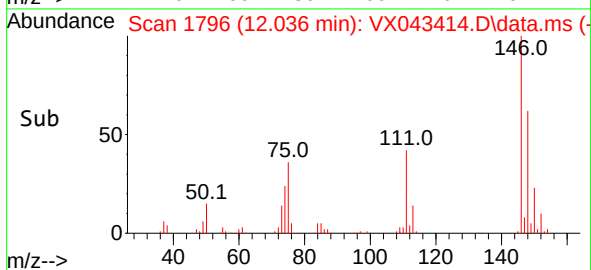
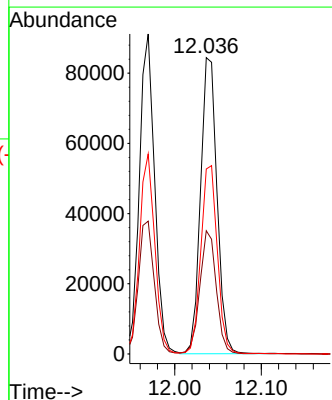
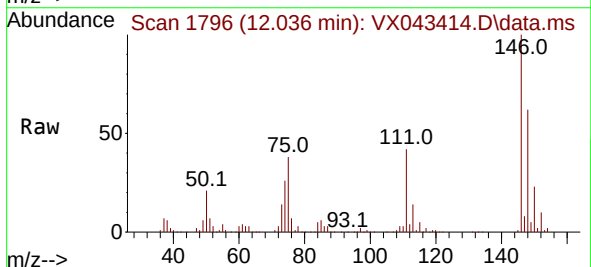
Tgt Ion:146 Resp: 111791

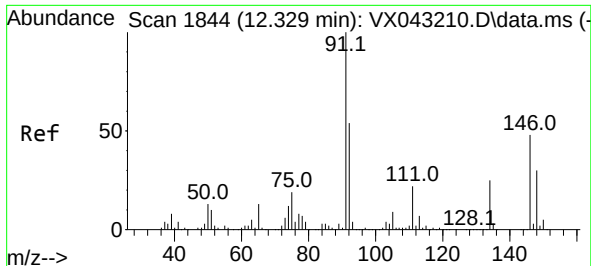
Ion Ratio Lower Upper

146 100

111 41.2 20.8 62.5

148 63.9 32.4 97.0

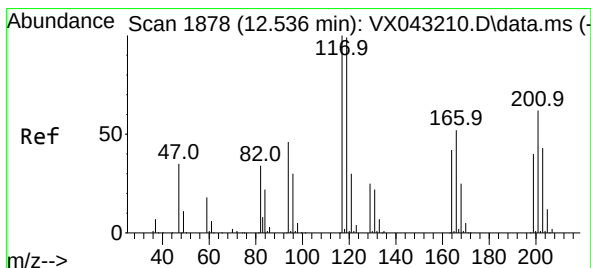
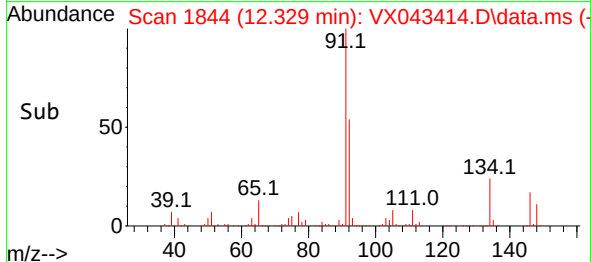
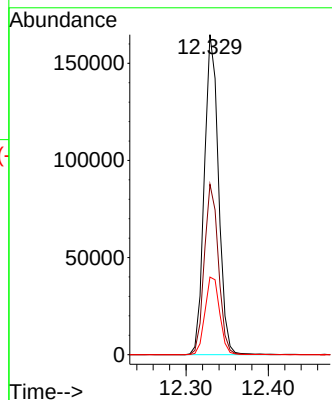
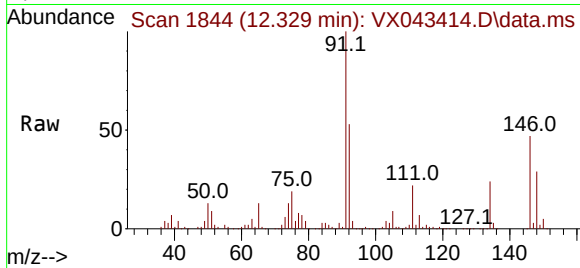




#89
n-Butylbenzene
Concen: 54.248 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. -0.000 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

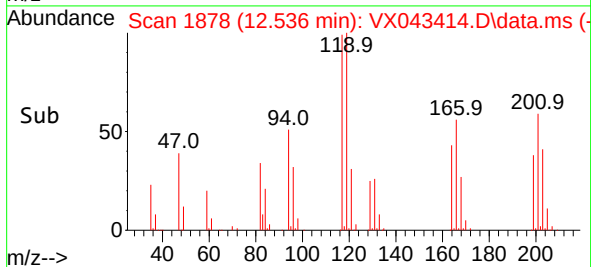
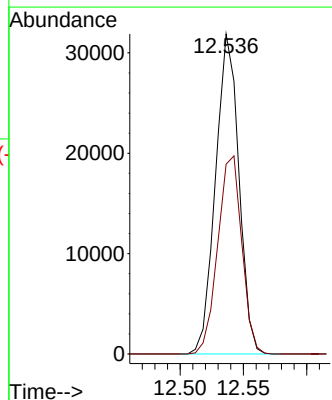
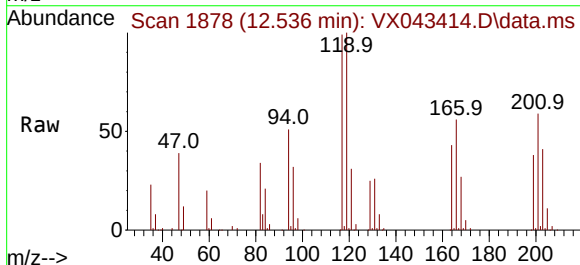
Instrument :
MSVOA_X
ClientSampleId :

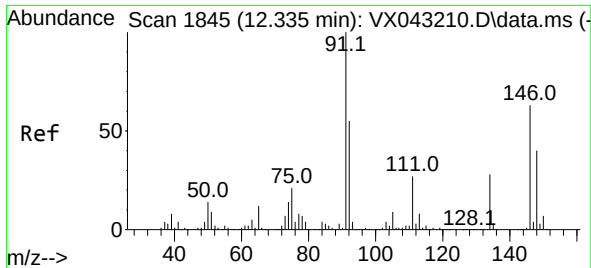
Tgt Ion: 91 Resp: 197202
Ion Ratio Lower Upper
91 100
92 53.1 27.0 81.0
134 25.2 12.9 38.6



#90
Hexachloroethane
Concen: 50.142 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.000 min
Lab File: VX043414.D
Acq: 16 Oct 2024 11:08

Tgt Ion: 117 Resp: 40832
Ion Ratio Lower Upper
117 100
201 63.9 34.0 101.8

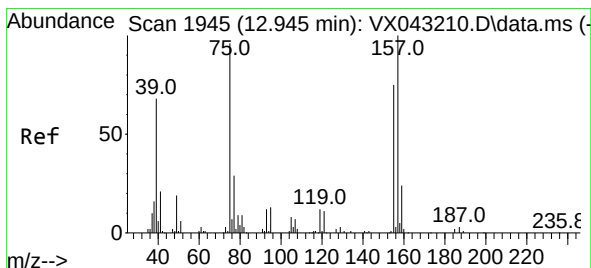
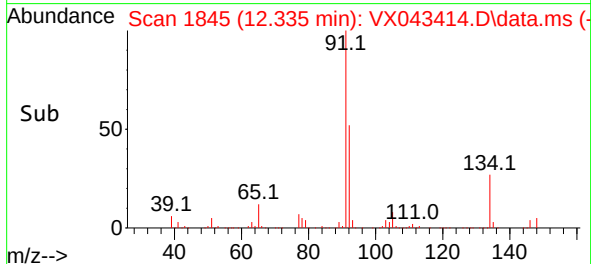
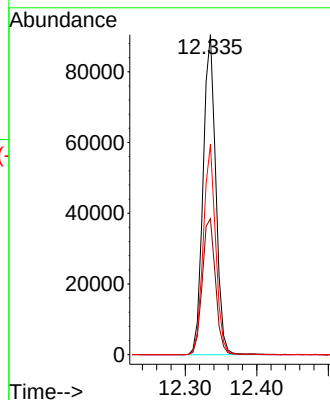
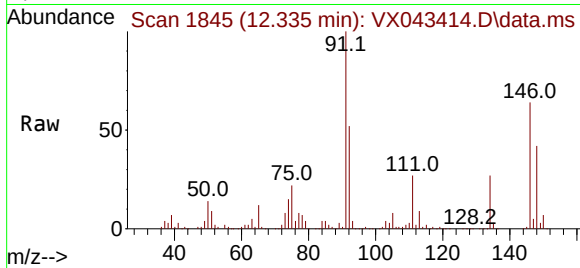




#91
 1,2-Dichlorobenzene
 Concen: 49.241 ug/l
 RT: 12.335 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX043414.D
 Acq: 16 Oct 2024 11:08

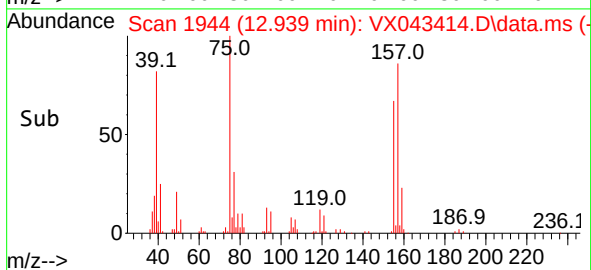
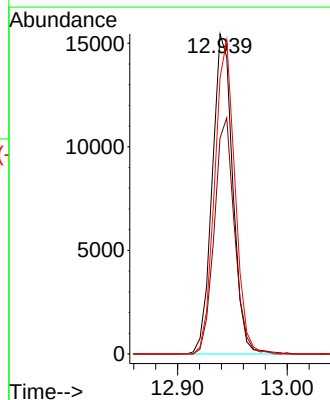
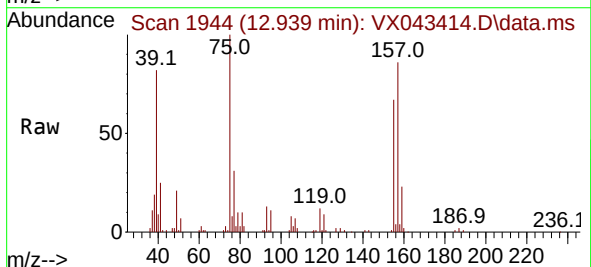
Instrument :
 MSVOA_X
 ClientSampleId :

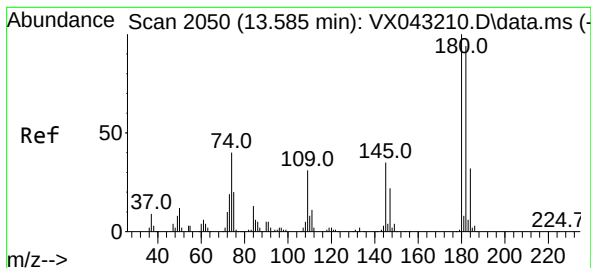
Tgt Ion:146 Resp: 111521
 Ion Ratio Lower Upper
 146 100
 111 44.2 21.9 65.5
 148 63.8 31.9 95.5



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 48.797 ug/l
 RT: 12.939 min Scan# 1944
 Delta R.T. -0.006 min
 Lab File: VX043414.D
 Acq: 16 Oct 2024 11:08

Tgt Ion: 75 Resp: 20050
 Ion Ratio Lower Upper
 75 100
 155 73.0 38.8 116.4
 157 97.4 49.0 147.0





#93

1,2,4-Trichlorobenzene

Concen: 52.731 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. -0.000 min

Lab File: VX043414.D

Acq: 16 Oct 2024 11:08

Instrument :

MSVOA_X

ClientSampleId :

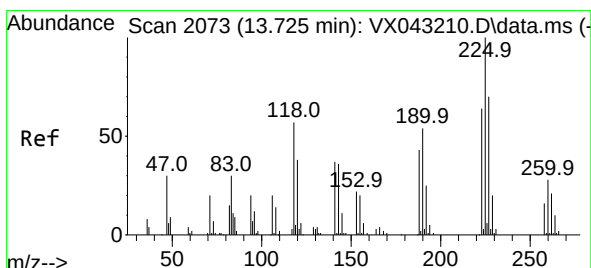
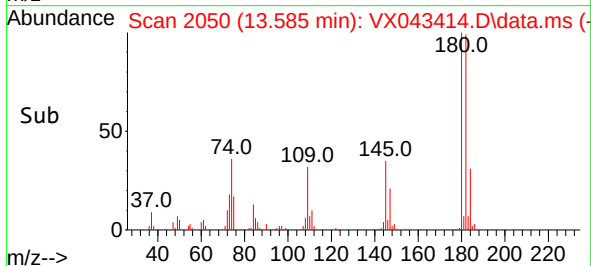
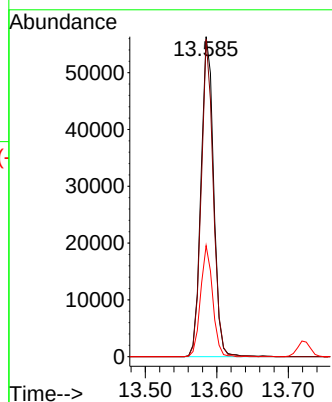
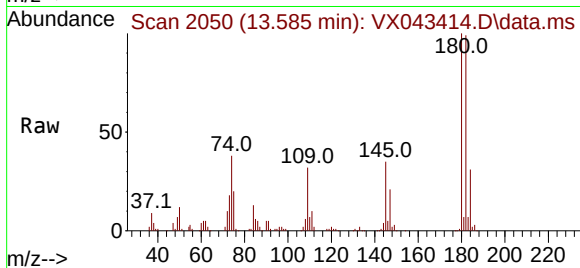
Tgt Ion:180 Resp: 68848

Ion Ratio Lower Upper

180 100

182 94.4 47.1 141.3

145 33.2 16.6 49.8



#94

Hexachlorobutadiene

Concen: 53.577 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. -0.000 min

Lab File: VX043414.D

Acq: 16 Oct 2024 11:08

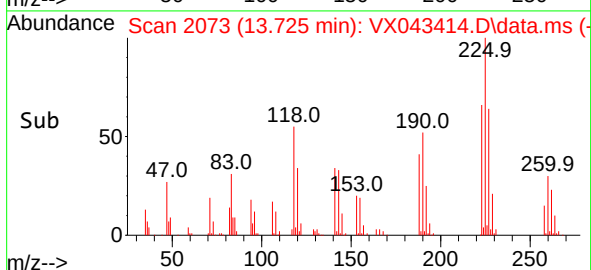
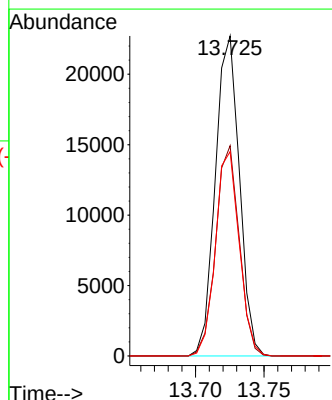
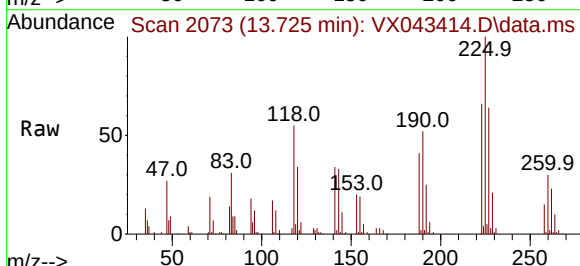
Tgt Ion:225 Resp: 27731

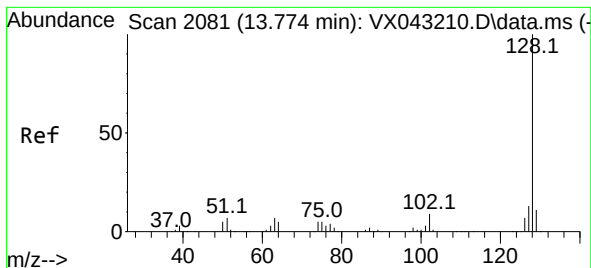
Ion Ratio Lower Upper

225 100

223 64.0 30.8 92.4

227 63.1 32.2 96.6





#95

Naphthalene

Concen: 50.093 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.000 min

Lab File: VX043414.D

Acq: 16 Oct 2024 11:08

Instrument :

MSVOA_X

ClientSampleId :

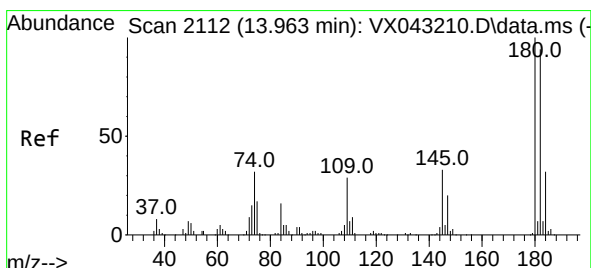
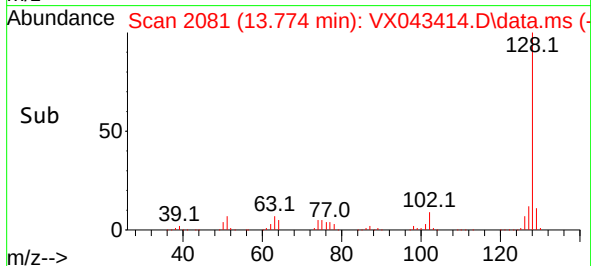
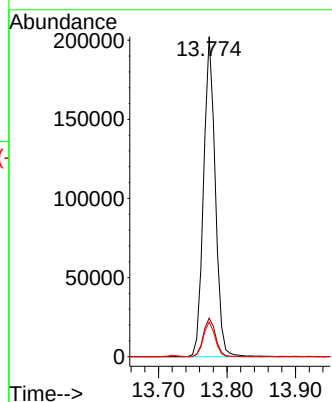
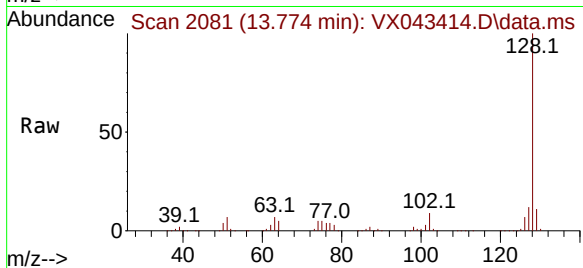
Tgt Ion:128 Resp: 240436

Ion Ratio Lower Upper

128 100

127 12.6 10.2 15.2

129 10.9 8.6 13.0



#96

1,2,3-Trichlorobenzene

Concen: 51.204 ug/l

RT: 13.957 min Scan# 2111

Delta R.T. -0.006 min

Lab File: VX043414.D

Acq: 16 Oct 2024 11:08

Tgt Ion:180 Resp: 68977

Ion Ratio Lower Upper

180 100

182 94.7 46.5 139.3

145 34.8 17.2 51.6

