

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092624\
 Data File : VX043168.D
 Acq On : 26 Sep 2024 11:20
 Operator : JC/MD
 Sample : VX0926WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Sep 27 01:39:19 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092324W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 24 03:13:52 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	102504	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	177063	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	162098	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	82249	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	85879	50.439	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 100.880%	
35) Dibromofluoromethane	5.385	113	64074	51.298	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 102.600%	
50) Toluene-d8	8.647	98	219050	51.836	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 103.680%	
62) 4-Bromofluorobenzene	11.079	95	90509	53.184	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	= 106.360%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	19424	17.769	ug/l	100
3) Chloromethane	1.301	50	18803	16.848	ug/l	97
4) Vinyl Chloride	1.374	62	20141	17.767	ug/l	98
5) Bromomethane	1.605	94	13920	21.344	ug/l	97
6) Chloroethane	1.685	64	13176	18.153	ug/l	97
7) Trichlorofluoromethane	1.886	101	36400	18.089	ug/l	99
8) Diethyl Ether	2.136	74	12947	19.164	ug/l	96
9) 1,1,2-Trichlorotrifluo...	2.331	101	22003	19.373	ug/l	97
10) Methyl Iodide	2.453	142	24630	18.246	ug/l	98
11) Tert butyl alcohol	2.959	59	37809	99.456	ug/l	99
12) 1,1-Dichloroethene	2.319	96	20127	18.527	ug/l	96
13) Acrolein	2.239	56	4051	80.883	ug/l	93
14) Allyl chloride	2.660	41	36412	18.051	ug/l	99
15) Acrylonitrile	3.062	53	65517	99.353	ug/l	99
16) Acetone	2.380	43	69472	87.248	ug/l	99
17) Carbon Disulfide	2.514	76	43763	16.206	ug/l	99
18) Methyl Acetate	2.703	43	47918	22.359	ug/l	99
19) Methyl tert-butyl Ether	3.111	73	80842	19.530	ug/l	96
20) Methylene Chloride	2.788	84	23137	18.264	ug/l	97
21) trans-1,2-Dichloroethene	3.087	96	20609	18.334	ug/l	96
22) Diisopropyl ether	3.757	45	74435	19.707	ug/l #	81
23) Vinyl Acetate	3.721	43	430413	96.868	ug/l	100
24) 1,1-Dichloroethane	3.611	63	41777	19.130	ug/l	99
25) 2-Butanone	4.556	43	99629	97.063	ug/l	97
26) 2,2-Dichloropropane	4.471	77	38889	17.594	ug/l	100
27) cis-1,2-Dichloroethene	4.489	96	26493	18.932	ug/l	99
28) Bromochloromethane	4.897	49	21927	22.809	ug/l	94
29) Tetrahydrofuran	5.001	42	61134	99.036	ug/l	99
30) Chloroform	5.093	83	46191	19.183	ug/l	97
31) Cyclohexane	5.471	56	31841	19.016	ug/l	96
32) 1,1,1-Trichloroethane	5.379	97	41655	18.262	ug/l	99
36) 1,1-Dichloropropene	5.690	75	29031	18.915	ug/l	98
37) Ethyl Acetate	4.715	43	35150	18.233	ug/l	98
38) Carbon Tetrachloride	5.678	117	34394	17.396	ug/l	100
39) Methylcyclohexane	7.379	83	34828	18.081	ug/l	96
40) Benzene	6.037	78	86534	19.107	ug/l	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	20200	21.077	ug/l	99
42) 1,2-Dichloroethane	6.086	62	36967	19.224	ug/l	99
43) Isopropyl Acetate	6.336	43	62309	19.351	ug/l	100
44) Trichloroethene	7.129	130	22373	18.055	ug/l	99
45) 1,2-Dichloropropane	7.427	63	22063	19.559	ug/l	98
46) Dibromomethane	7.580	93	18314	19.281	ug/l	98
47) Bromodichloromethane	7.824	83	37486	18.979	ug/l	97
48) Methyl methacrylate	7.690	41	29801	18.842	ug/l	99
49) 1,4-Dioxane	7.659	88	13516	452.691	ug/l	97
51) 4-Methyl-2-Pentanone	8.568	43	199046	100.622	ug/l	99
52) Toluene	8.714	92	55789	19.128	ug/l	97
53) t-1,3-Dichloropropene	8.976	75	37274	18.383	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	39193	19.355	ug/l	99
55) 1,1,2-Trichloroethane	9.153	97	23996	19.982	ug/l	99
56) Ethyl methacrylate	9.116	69	40749	19.500	ug/l	100
57) 1,3-Dichloropropane	9.305	76	40073	19.620	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	85122	100.745	ug/l	99
59) 2-Hexanone	9.427	43	155367	100.446	ug/l	100
60) Dibromochloromethane	9.519	129	29331	18.703	ug/l	100
61) 1,2-Dibromoethane	9.610	107	25689	19.551	ug/l	99
64) Tetrachloroethene	9.269	164	20130	17.140	ug/l	97
65) Chlorobenzene	10.079	112	66114	18.907	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.159	131	23469	18.196	ug/l	99
67) Ethyl Benzene	10.189	91	114346	18.904	ug/l	100
68) m/p-Xylenes	10.299	106	84956	37.740	ug/l	99
69) o-Xylene	10.640	106	43027	19.057	ug/l	97
70) Styrene	10.653	104	72407	19.226	ug/l	99
71) Bromoform	10.799	173	19913	17.553	ug/l #	99
73) Isopropylbenzene	10.963	105	113215	18.354	ug/l	100
74) N-amyl acetate	10.842	43	54244	18.716	ug/l	100
75) 1,1,2,2-Tetrachloroethane	11.213	83	38037	19.163	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	43465	24.856	ug/l	83
77) Bromobenzene	11.195	156	27061	18.275	ug/l	97
78) n-propylbenzene	11.305	91	129775	18.544	ug/l	100
79) 2-Chlorotoluene	11.366	91	79605	18.136	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	93561	18.333	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	12504	17.037	ug/l	98
82) 4-Chlorotoluene	11.451	91	93864	18.709	ug/l	100
83) tert-Butylbenzene	11.713	119	95397	18.140	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	93883	18.490	ug/l	100
85) sec-Butylbenzene	11.890	105	116912	18.088	ug/l	99
86) p-Isopropyltoluene	12.006	119	100385	18.708	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	51224	18.972	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	51971	19.195	ug/l	98
89) n-Butylbenzene	12.329	91	89363	19.109	ug/l	100
90) Hexachloroethane	12.536	117	18219	17.037	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	50240	18.894	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	9294	17.319	ug/l	99
93) 1,2,4-Trichlorobenzene	13.585	180	31429	19.065	ug/l	98
94) Hexachlorobutadiene	13.725	225	12032	17.371	ug/l	99
95) Naphthalene	13.774	128	109616	19.130	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	30930	18.884	ug/l	99

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Quant Title : SW846 8260
QLast Update : Tue Sep 24 03:13:52 2024
Response via : Initial Calibration

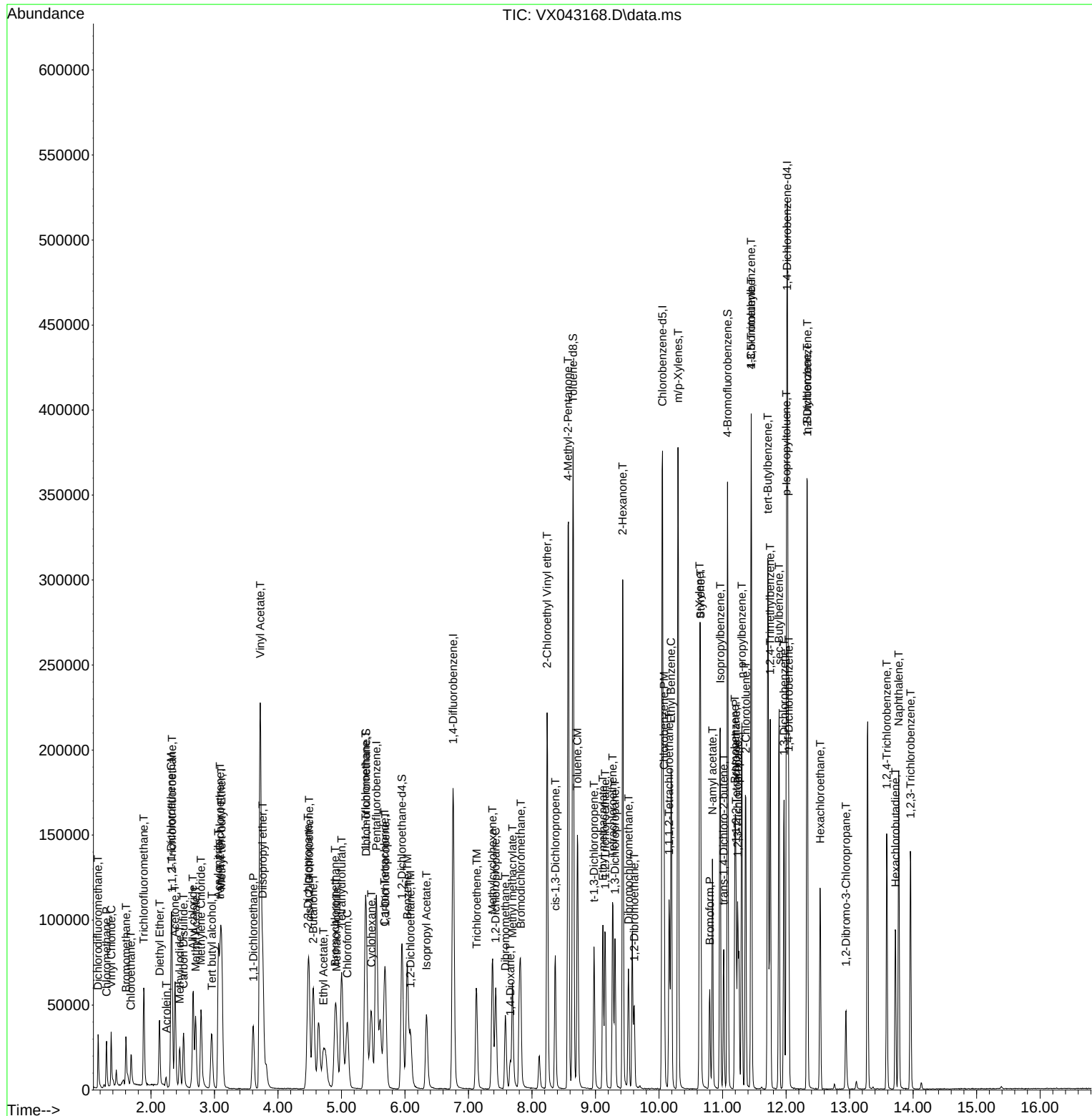
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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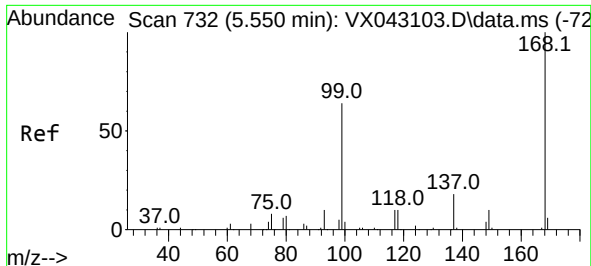
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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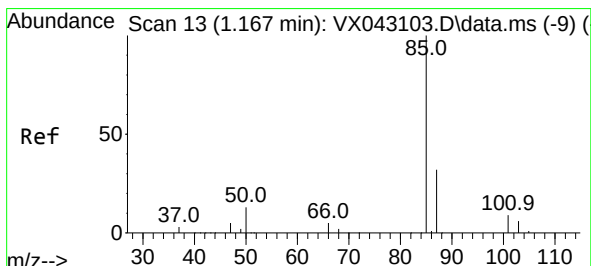
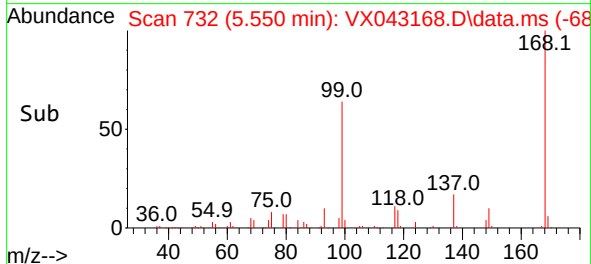
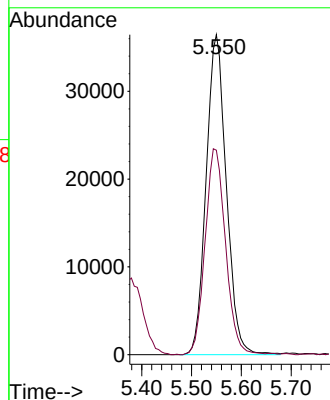
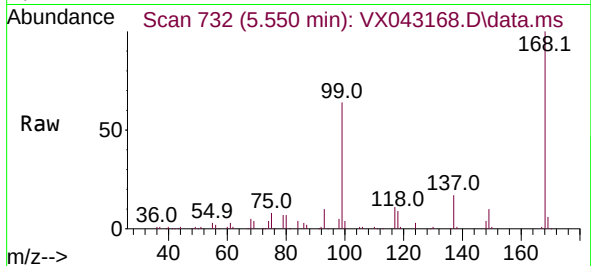




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
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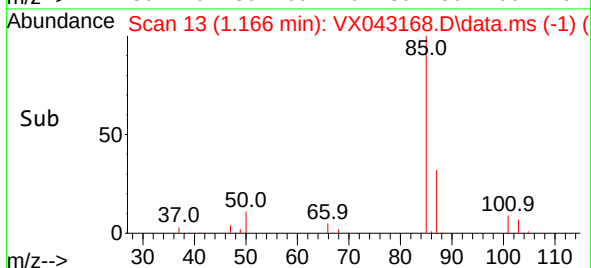
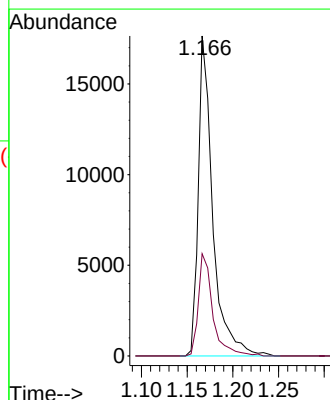
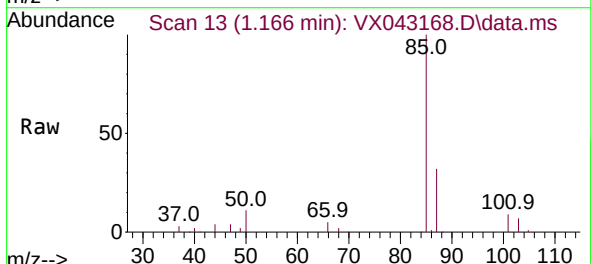
Instrument :
MSVOA_X
ClientSampleId :

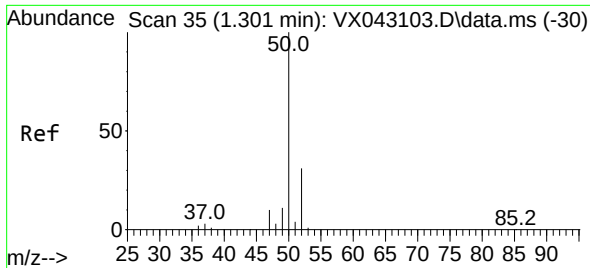
Tgt Ion:168 Resp: 102504
Ion Ratio Lower Upper
168 100
99 63.9 50.8 76.2



#2
Dichlorodifluoromethane
Concen: 17.769 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20

Tgt Ion: 85 Resp: 19424
Ion Ratio Lower Upper
85 100
87 32.0 16.1 48.2

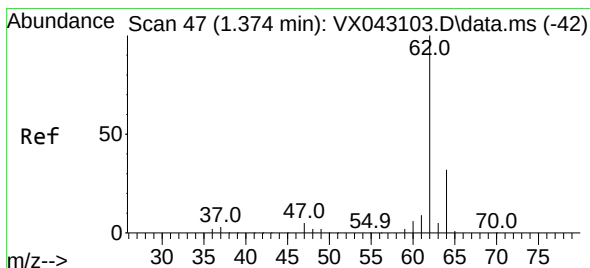
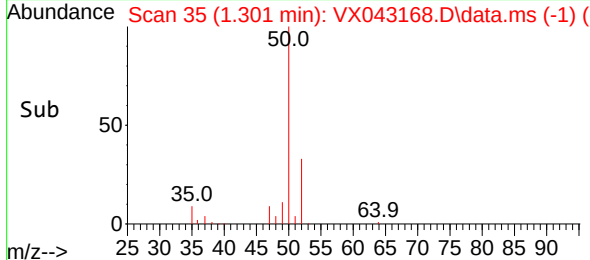
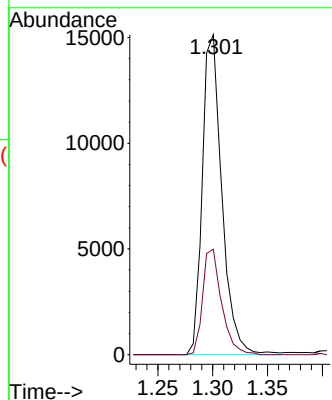
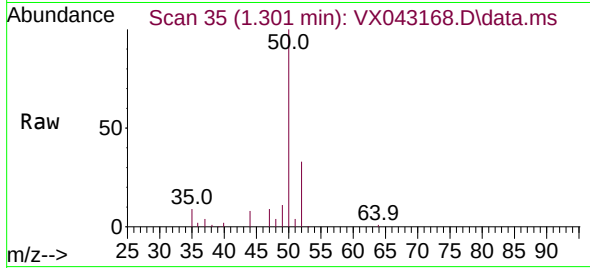




#3
Chloromethane
Concen: 16.848 ug/l
RT: 1.301 min Scan# 35
Delta R.T. -0.000 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20

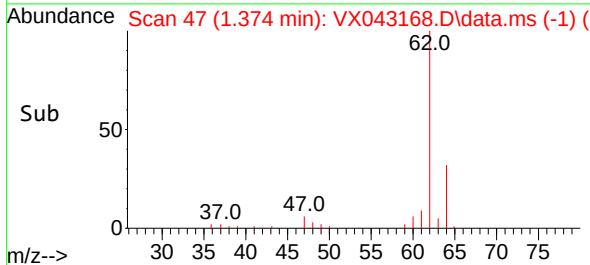
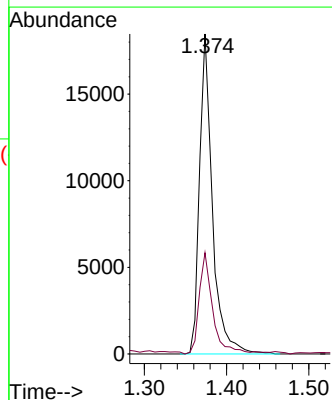
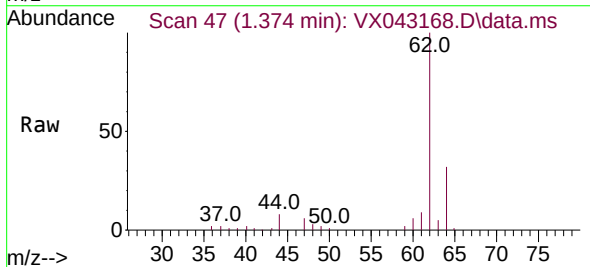
Instrument :
MSVOA_X
ClientSampleId :

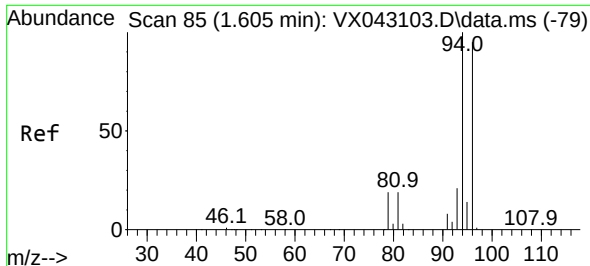
Tgt Ion: 50 Resp: 18803
Ion Ratio Lower Upper
50 100
52 33.0 25.1 37.7



#4
Vinyl Chloride
Concen: 17.767 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20

Tgt Ion: 62 Resp: 20141
Ion Ratio Lower Upper
62 100
64 31.1 26.0 39.0

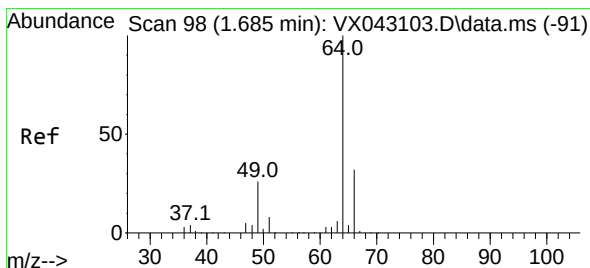
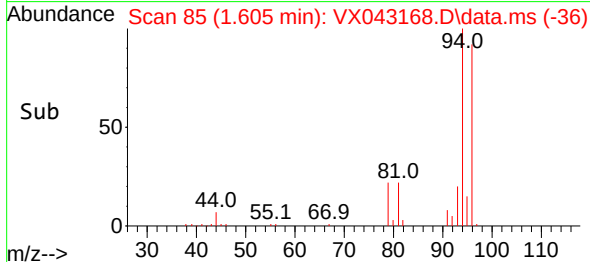
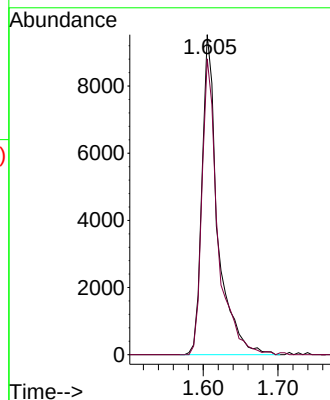
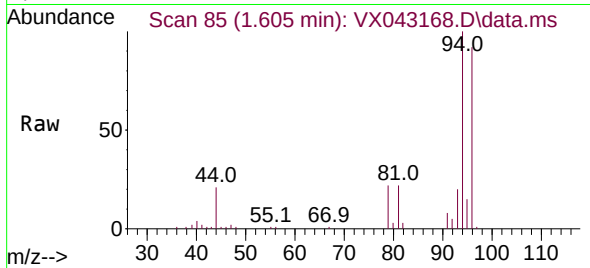




#5
 Bromomethane
 Concen: 21.344 ug/l
 RT: 1.605 min Scan# 85
 Delta R.T. -0.000 min
 Lab File: VX043168.D
 Acq: 26 Sep 2024 11:20

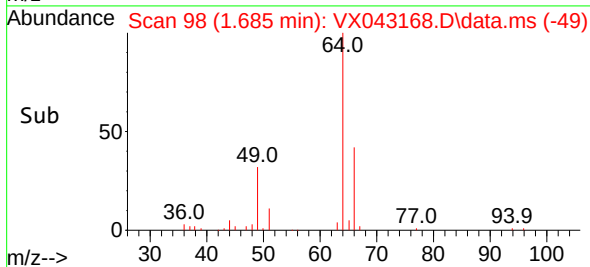
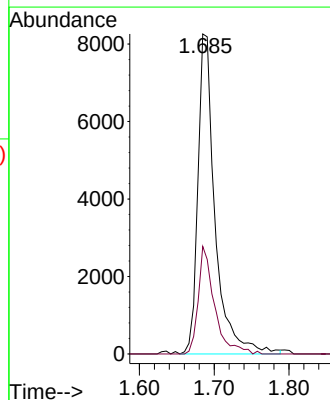
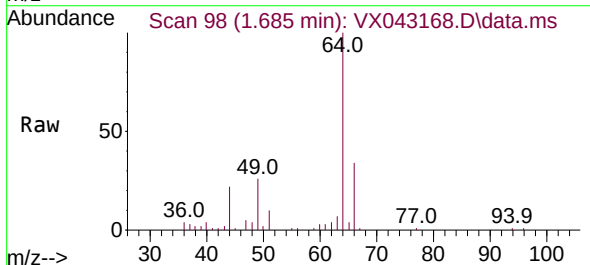
Instrument :
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 ClientSampleId :

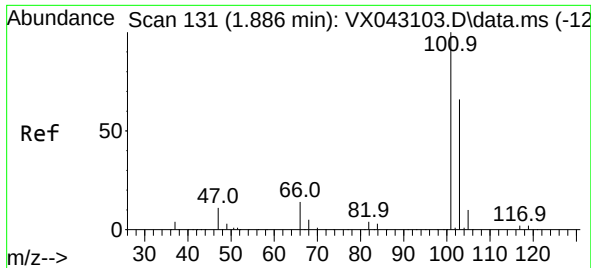
Tgt Ion: 94 Resp: 13920
 Ion Ratio Lower Upper
 94 100
 96 92.5 76.2 114.4



#6
 Chloroethane
 Concen: 18.153 ug/l
 RT: 1.685 min Scan# 98
 Delta R.T. -0.000 min
 Lab File: VX043168.D
 Acq: 26 Sep 2024 11:20

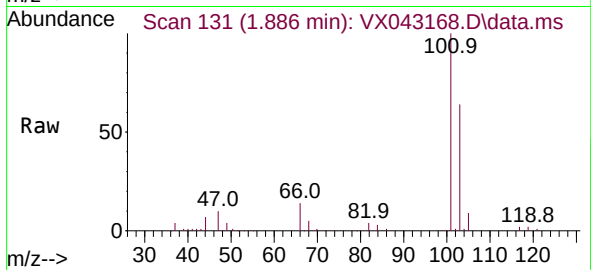
Tgt Ion: 64 Resp: 13176
 Ion Ratio Lower Upper
 64 100
 66 33.6 25.8 38.6



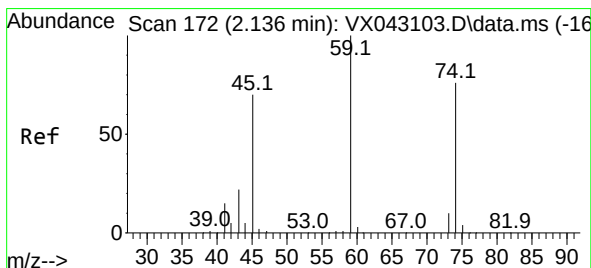
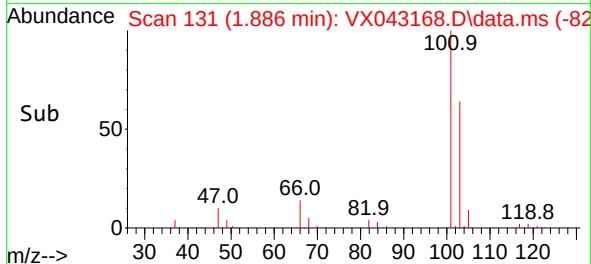
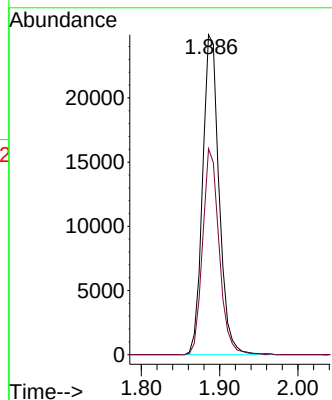


#7
Trichlorofluoromethane
Concen: 18.089 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20

Instrument :
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ClientSampleId :

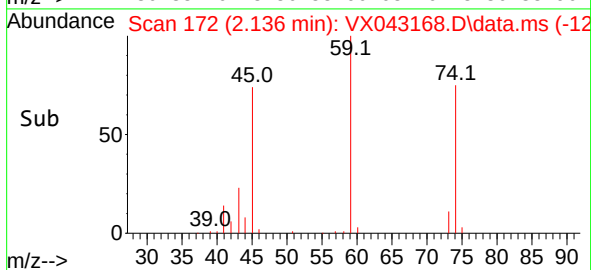
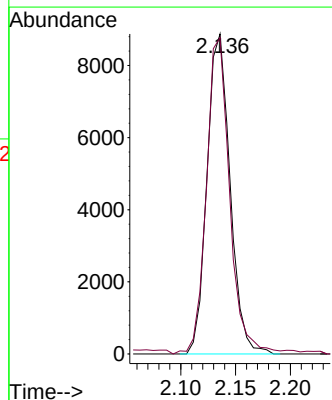
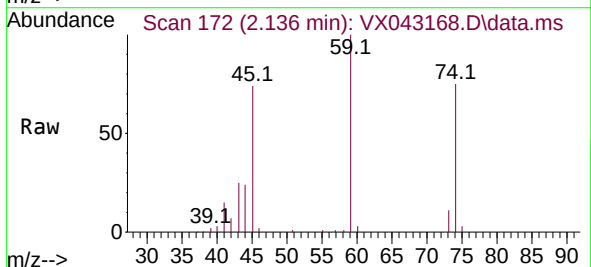


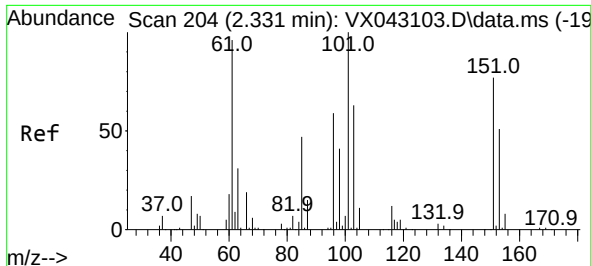
Tgt Ion:101 Resp: 36400
Ion Ratio Lower Upper
101 100
103 64.4 52.4 78.6



#8
Diethyl Ether
Concen: 19.164 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20

Tgt Ion: 74 Resp: 12947
Ion Ratio Lower Upper
74 100
45 101.1 48.6 145.8

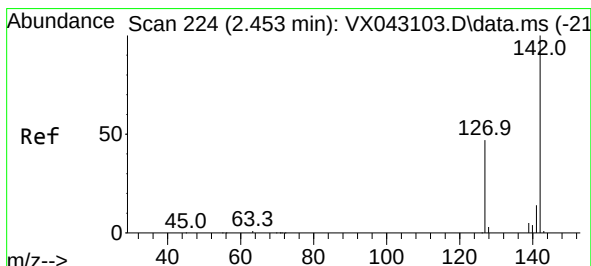
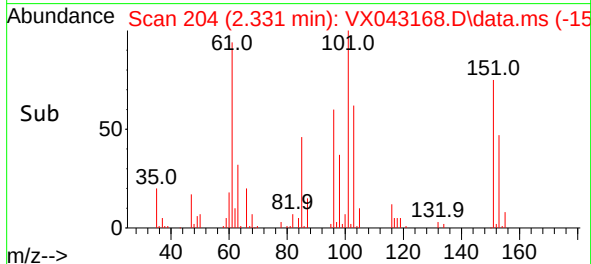
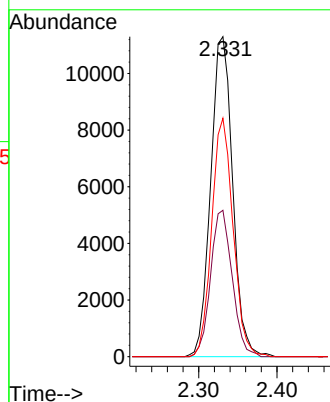
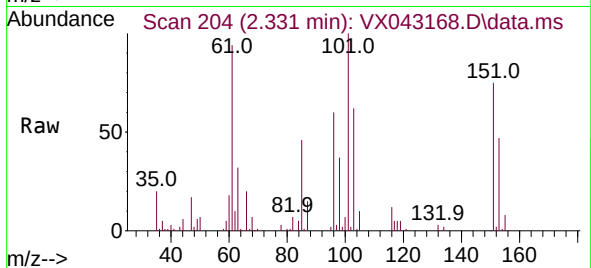




#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.373 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20

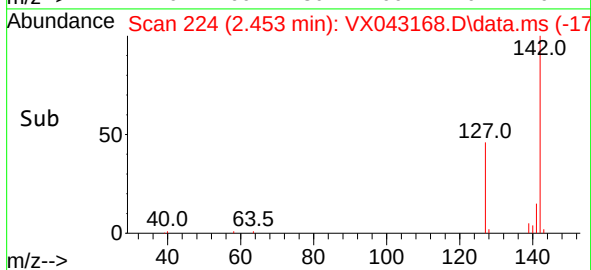
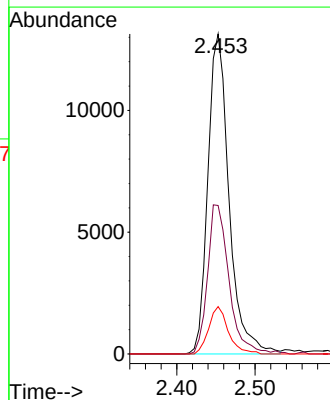
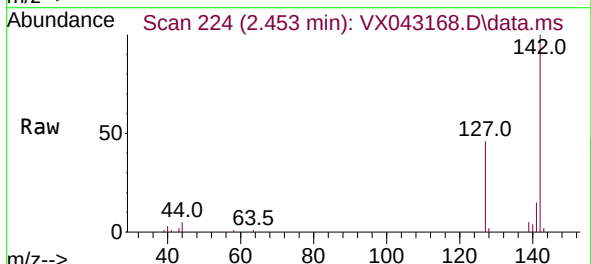
Instrument :
MSVOA_X
ClientSampleId :

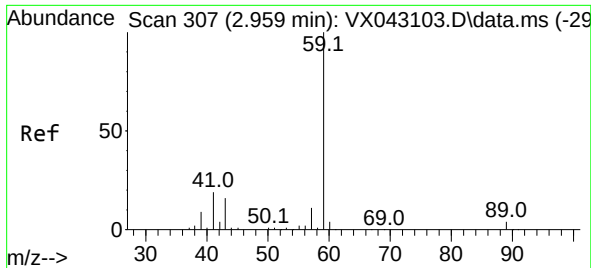
Tgt Ion:101 Resp: 22003
Ion Ratio Lower Upper
101 100
85 45.0 37.0 55.4
151 72.6 60.2 90.4



#10
Methyl Iodide
Concen: 18.246 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20

Tgt Ion:142 Resp: 24630
Ion Ratio Lower Upper
142 100
127 47.4 38.9 58.3
141 13.8 11.4 17.2

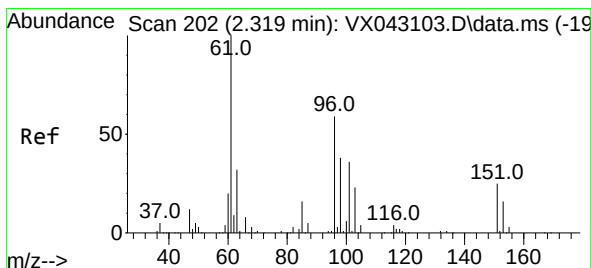
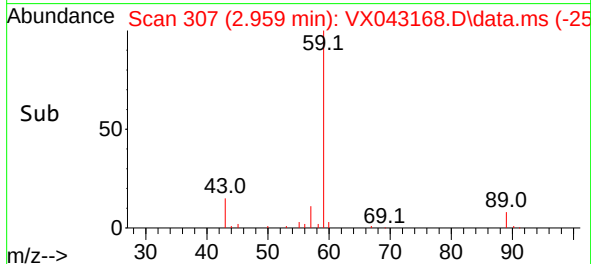
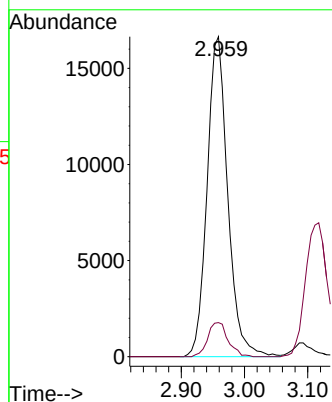
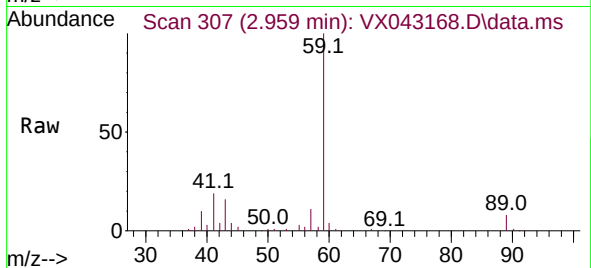




#11
Tert butyl alcohol
Concen: 99.456 ug/l
RT: 2.959 min Scan# 307
Delta R.T. -0.000 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20

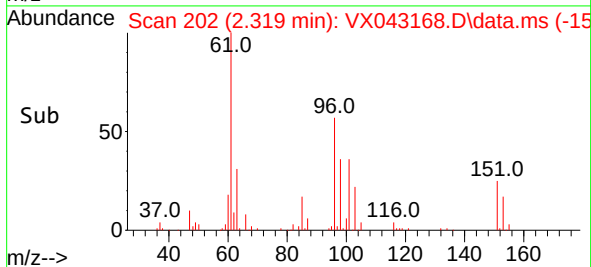
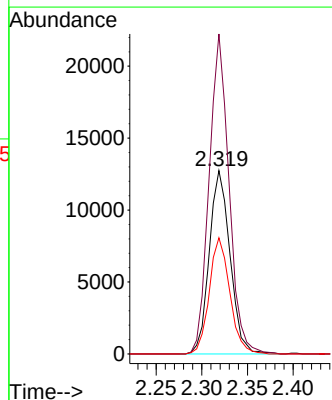
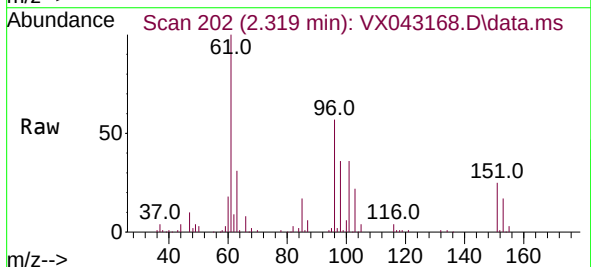
Instrument :
MSVOA_X
ClientSampleId :

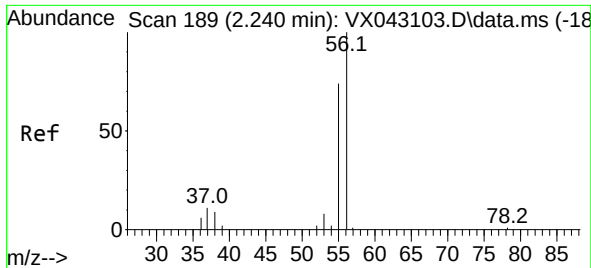
Tgt Ion: 59 Resp: 37809
Ion Ratio Lower Upper
59 100
57 10.5 8.6 13.0



#12
1,1-Dichloroethene
Concen: 18.527 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20

Tgt Ion: 96 Resp: 20127
Ion Ratio Lower Upper
96 100
61 174.6 134.7 202.1
98 63.4 51.6 77.4

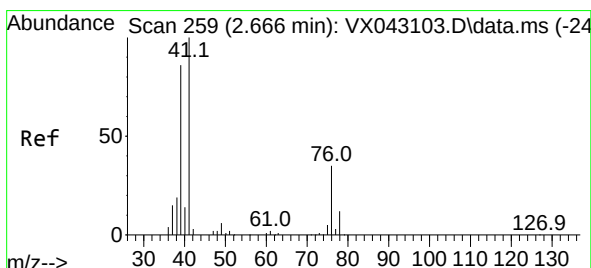
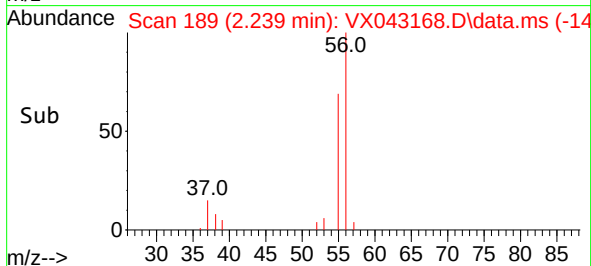
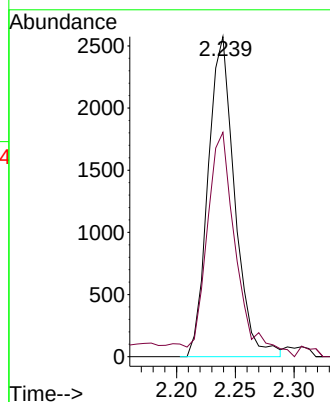
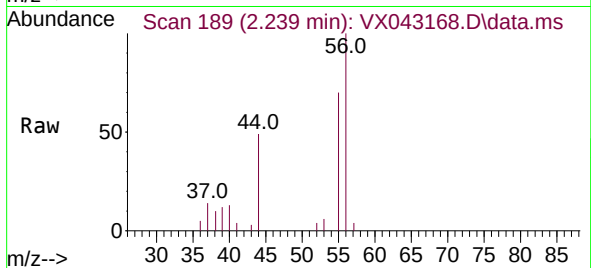




#13
Acrolein
Concen: 80.883 ug/l
RT: 2.239 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20

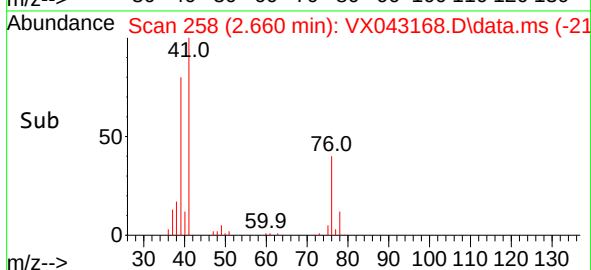
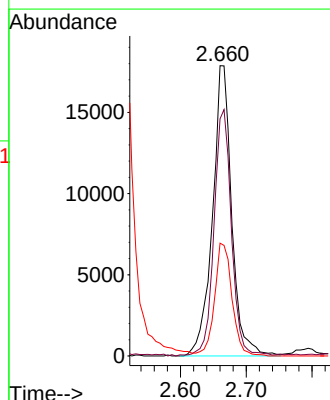
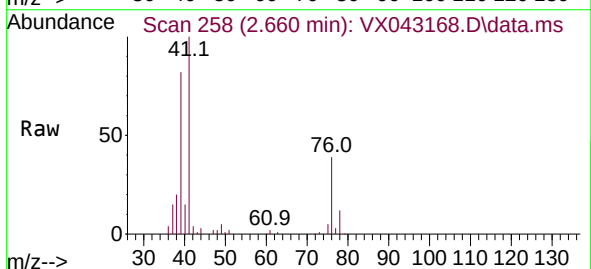
Instrument :
MSVOA_X
ClientSampleId :

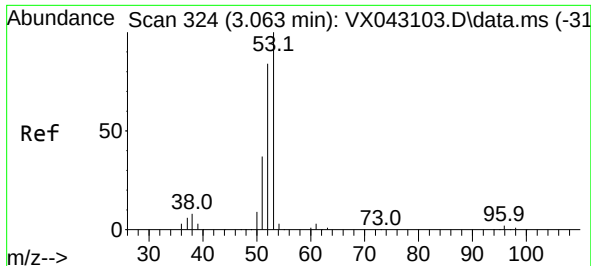
Tgt Ion: 56 Resp: 4051
Ion Ratio Lower Upper
56 100
55 75.6 55.8 83.6



#14
Allyl chloride
Concen: 18.051 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.006 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20

Tgt Ion: 41 Resp: 36412
Ion Ratio Lower Upper
41 100
39 77.0 61.7 92.5
76 35.4 29.0 43.6

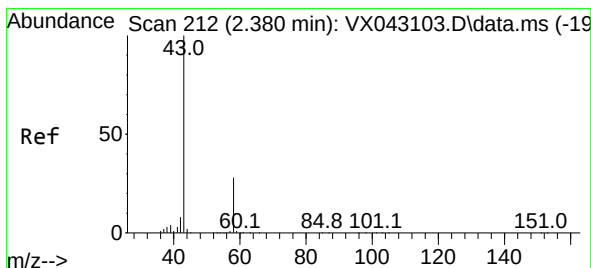
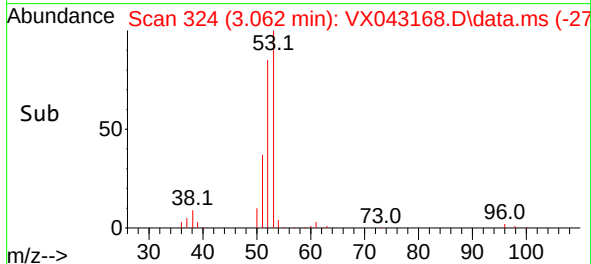
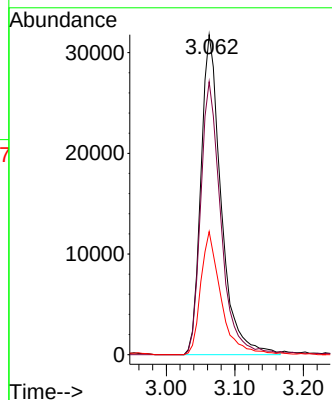
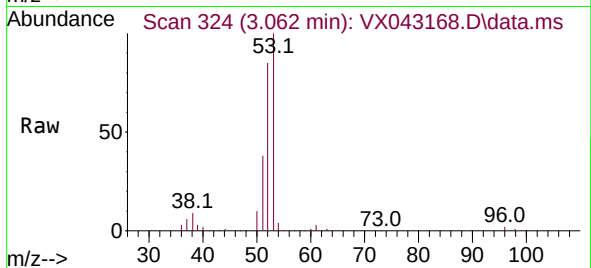




#15
Acrylonitrile
Concen: 99.353 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20

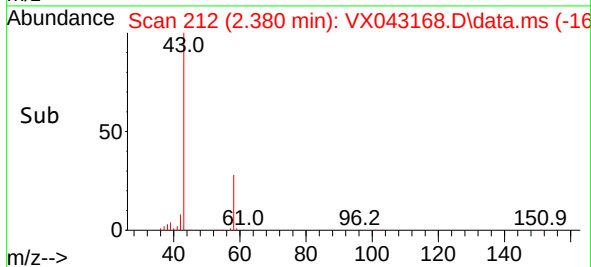
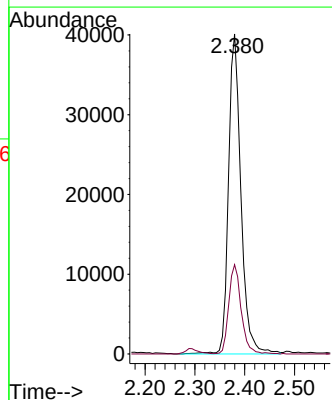
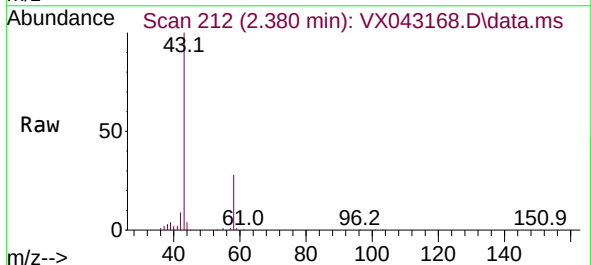
Instrument :
MSVOA_X
ClientSampleId :

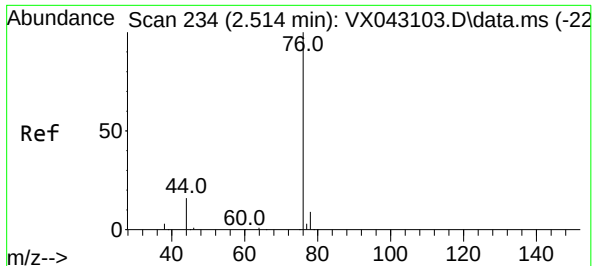
Tgt Ion: 53 Resp: 65517
Ion Ratio Lower Upper
53 100
52 85.3 67.8 101.6
51 38.4 30.6 45.8



#16
Acetone
Concen: 87.248 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20

Tgt Ion: 43 Resp: 69472
Ion Ratio Lower Upper
43 100
58 27.9 22.6 34.0

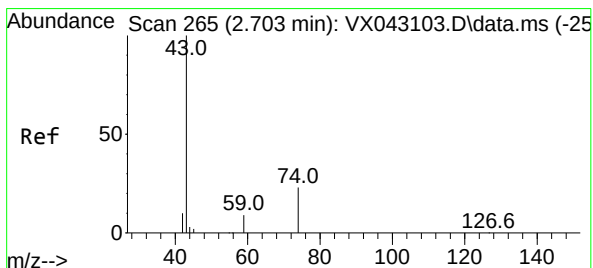
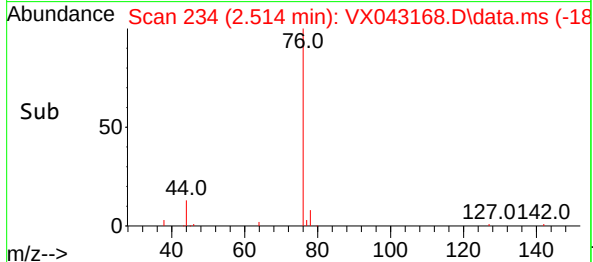
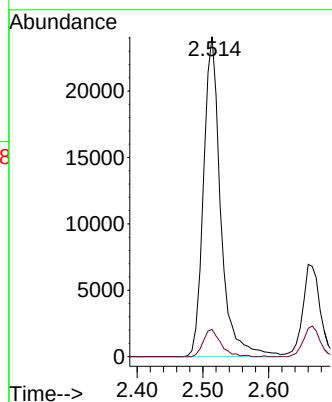
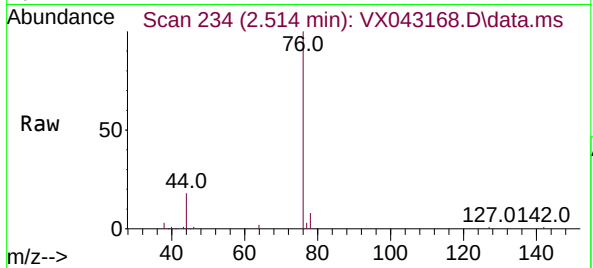




#17
Carbon Disulfide
Concen: 16.206 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20

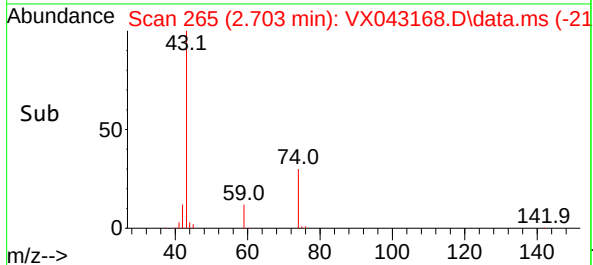
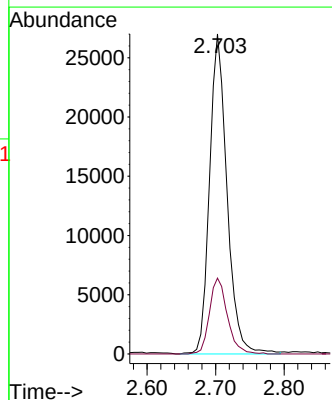
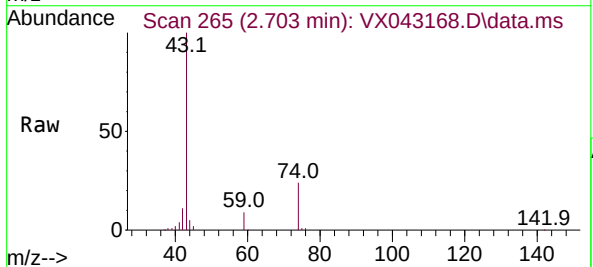
Instrument :
MSVOA_X
ClientSampleId :

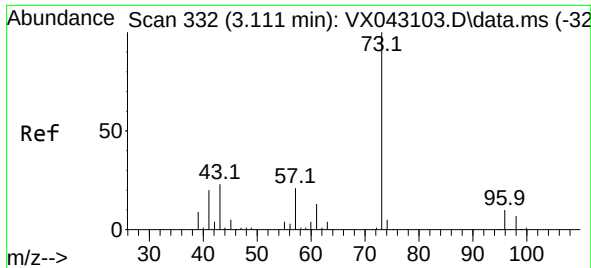
Tgt Ion: 76 Resp: 43763
Ion Ratio Lower Upper
76 100
78 8.5 7.2 10.8



#18
Methyl Acetate
Concen: 22.359 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20

Tgt Ion: 43 Resp: 47918
Ion Ratio Lower Upper
43 100
74 24.3 19.2 28.8

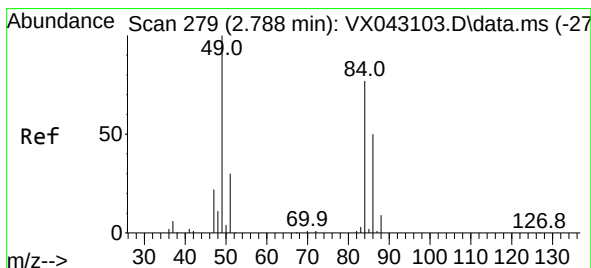
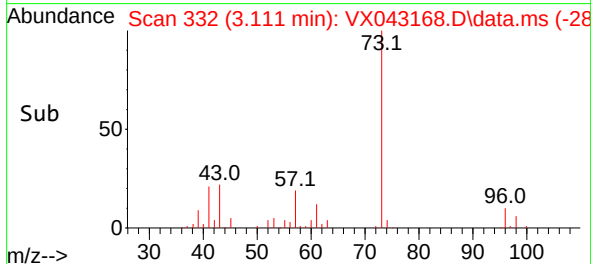
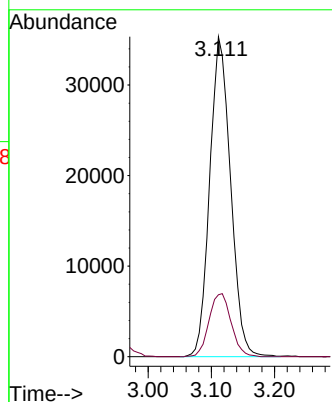
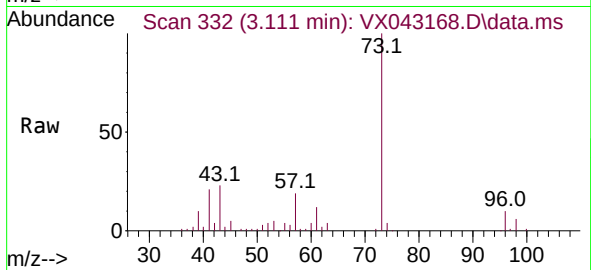




#19
Methyl tert-butyl Ether
Concen: 19.530 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20

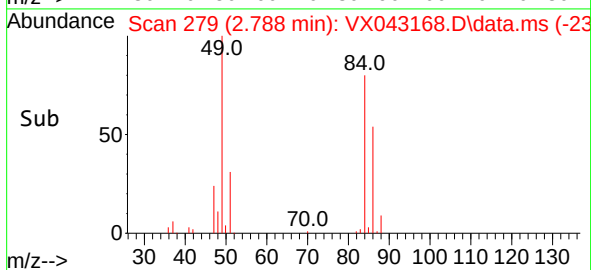
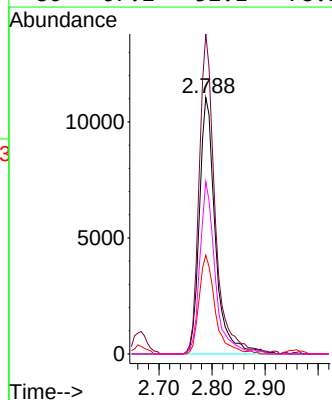
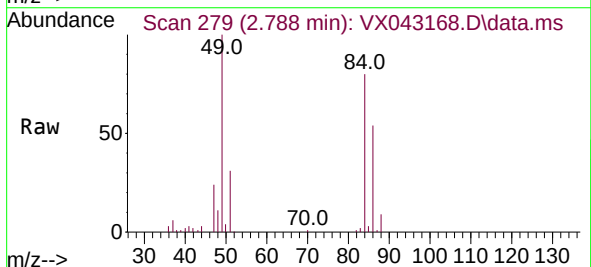
Instrument :
MSVOA_X
ClientSampleId :

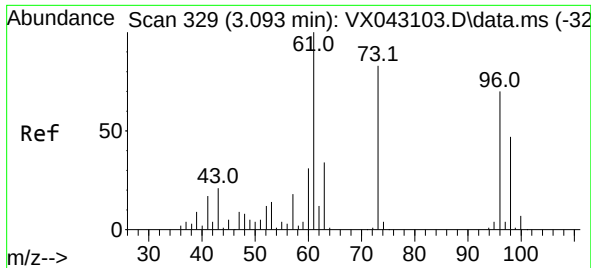
Tgt Ion: 73 Resp: 80842
Ion Ratio Lower Upper
73 100
57 19.4 17.0 25.4



#20
Methylene Chloride
Concen: 18.264 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20

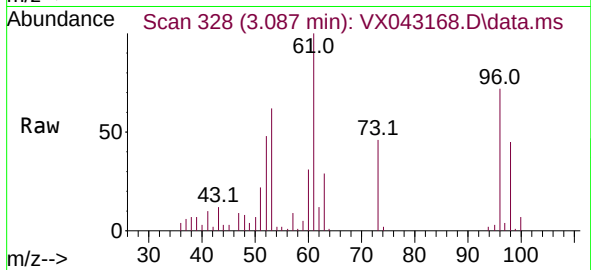
Tgt Ion: 84 Resp: 23137
Ion Ratio Lower Upper
84 100
49 124.8 104.1 156.1
51 38.5 31.1 46.7
86 67.2 52.1 78.1



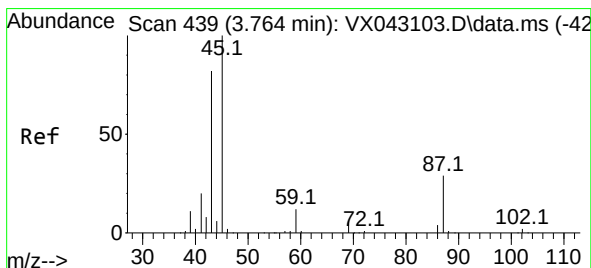
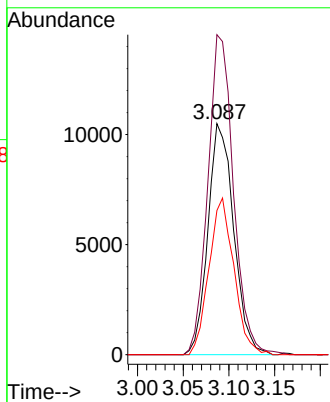
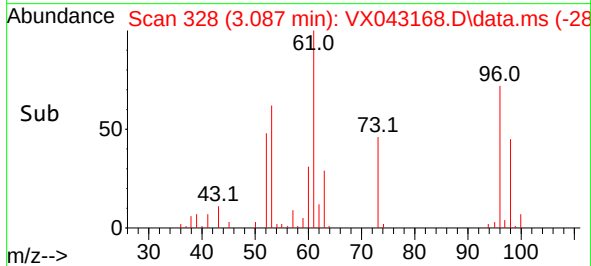


#21
trans-1,2-Dichloroethene
Concen: 18.334 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20

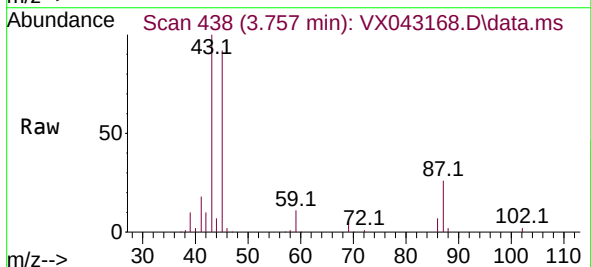
Instrument :
MSVOA_X
ClientSampleId :



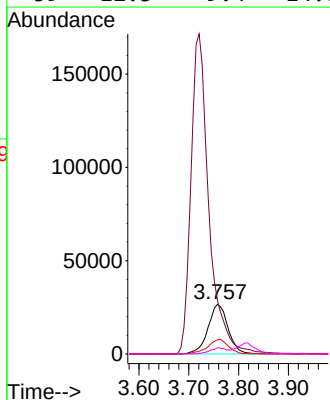
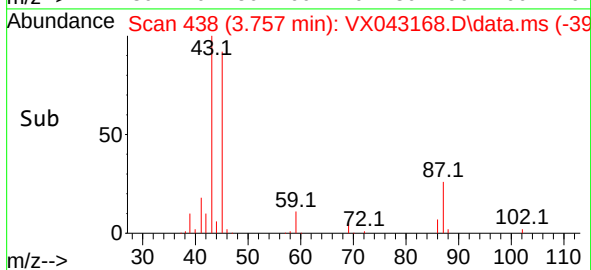
Tgt Ion: 96 Resp: 20609
Ion Ratio Lower Upper
96 100
61 138.5 114.5 171.7
98 62.4 53.8 80.6

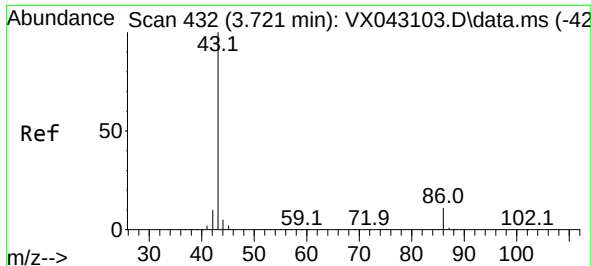


#22
Diisopropyl ether
Concen: 19.707 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20



Tgt Ion: 45 Resp: 74435
Ion Ratio Lower Upper
45 100
43 106.8 65.8 98.6#
87 28.3 23.1 34.7
59 12.3 9.4 14.0

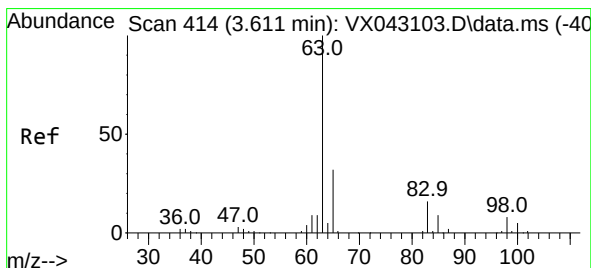
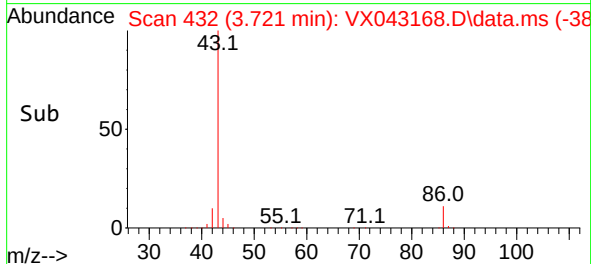
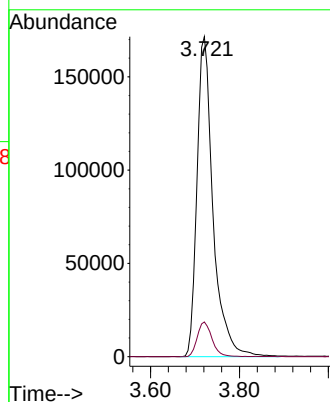
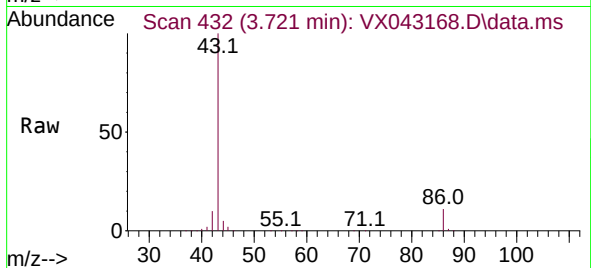




#23
Vinyl Acetate
Concen: 96.868 ug/l
RT: 3.721 min Scan# 41
Delta R.T. -0.000 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20

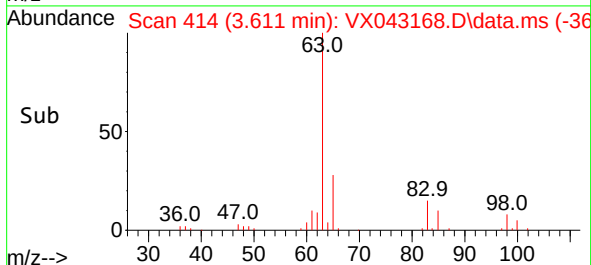
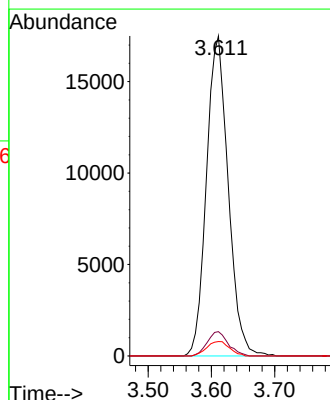
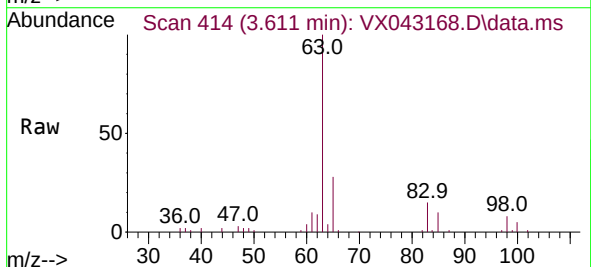
Instrument :
MSVOA_X
ClientSampleId :

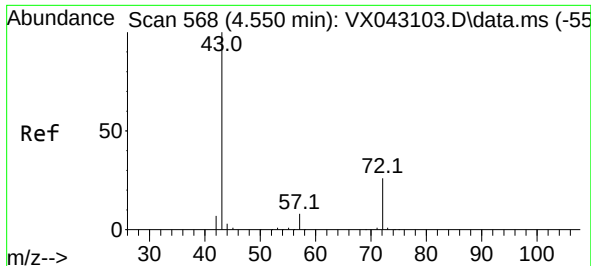
Tgt Ion: 43 Resp: 430413
Ion Ratio Lower Upper
43 100
86 10.8 8.6 12.8



#24
1,1-Dichloroethane
Concen: 19.130 ug/l
RT: 3.611 min Scan# 414
Delta R.T. -0.000 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20

Tgt Ion: 63 Resp: 41777
Ion Ratio Lower Upper
63 100
98 7.6 3.9 11.5
100 4.5 2.5 7.6

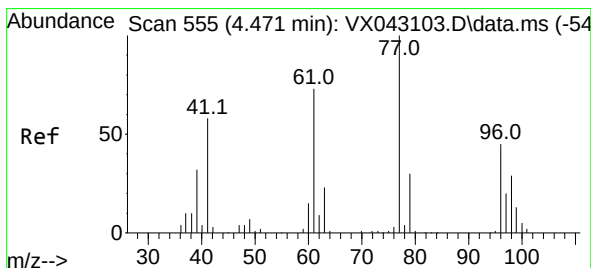
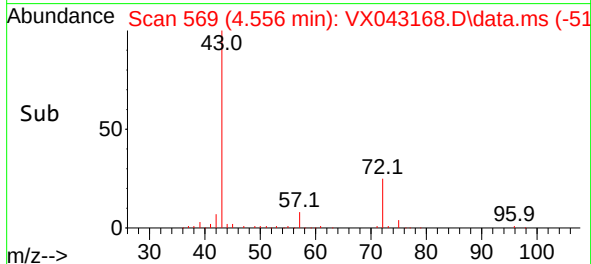
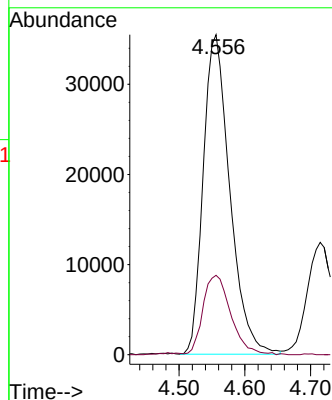
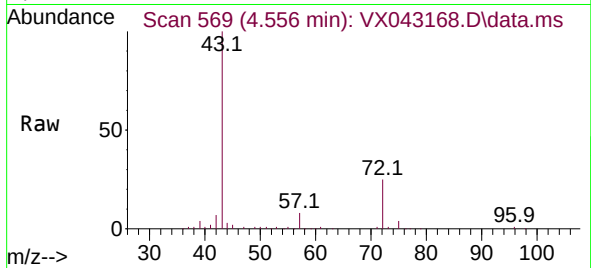




#25
2-Butanone
Concen: 97.063 ug/l
RT: 4.556 min Scan# 569
Delta R.T. 0.006 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20

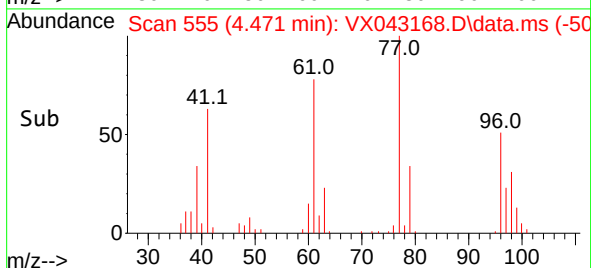
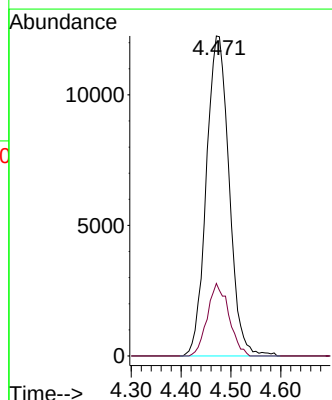
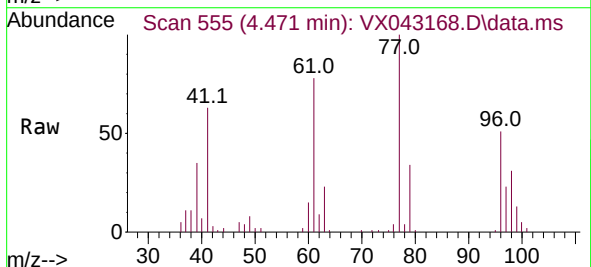
Instrument :
MSVOA_X
ClientSampleId :

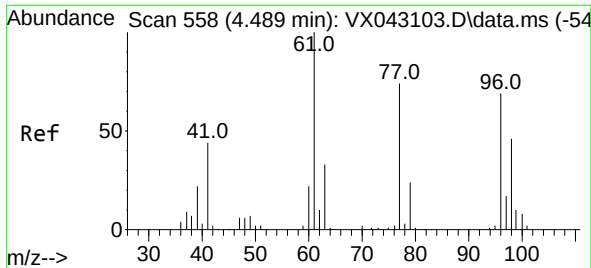
Tgt Ion: 43 Resp: 99629
Ion Ratio Lower Upper
43 100
72 24.5 20.7 31.1



#26
2,2-Dichloropropane
Concen: 17.594 ug/l
RT: 4.471 min Scan# 555
Delta R.T. -0.000 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20

Tgt Ion: 77 Resp: 38889
Ion Ratio Lower Upper
77 100
97 21.5 10.8 32.3



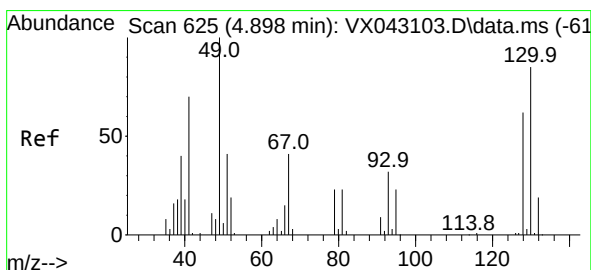
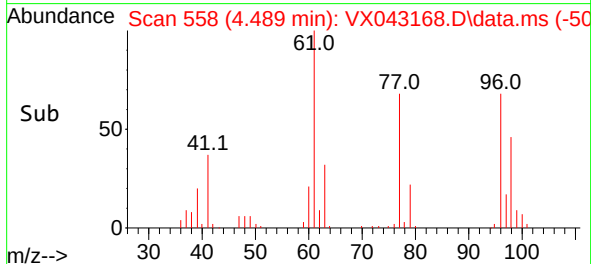
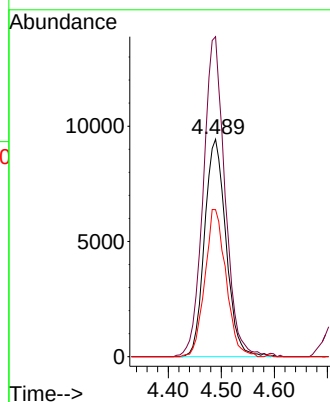
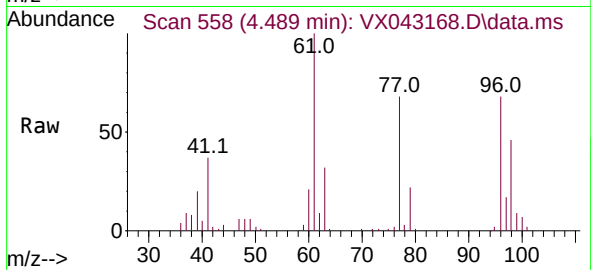


#27
 cis-1,2-Dichloroethene
 Concen: 18.932 ug/l
 RT: 4.489 min Scan# 51
 Delta R.T. -0.000 min
 Lab File: VX043168.D
 Acq: 26 Sep 2024 11:20

Instrument :
 MSVOA_X
 ClientSampleId :

Tgt Ion: 96 Resp: 26493

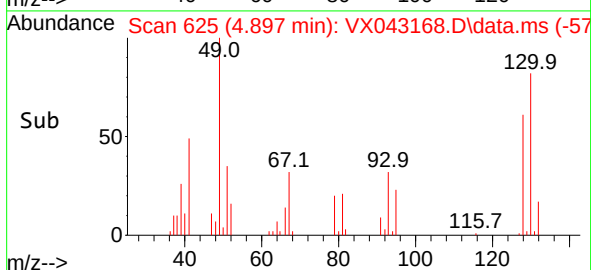
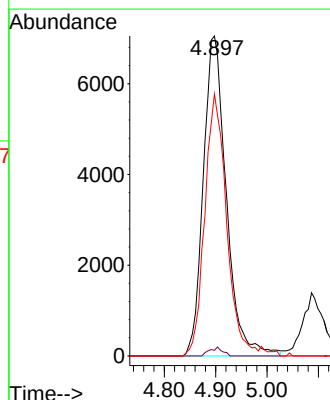
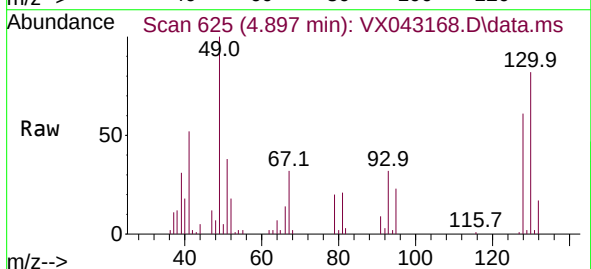
Ion	Ratio	Lower	Upper
96	100		
61	149.6	0.0	297.8
98	66.6	0.0	131.2

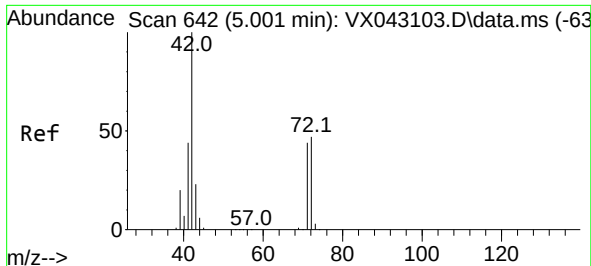


#28
 Bromochloromethane
 Concen: 22.809 ug/l
 RT: 4.897 min Scan# 625
 Delta R.T. -0.000 min
 Lab File: VX043168.D
 Acq: 26 Sep 2024 11:20

Tgt Ion: 49 Resp: 21927

Ion	Ratio	Lower	Upper
49	100		
129	1.5	0.0	4.2
130	77.3	66.6	100.0





#29

Tetrahydrofuran

Concen: 99.036 ug/l

RT: 5.001 min Scan# 642

Delta R.T. -0.000 min

Lab File: VX043168.D

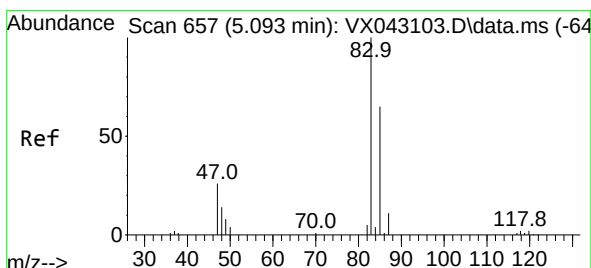
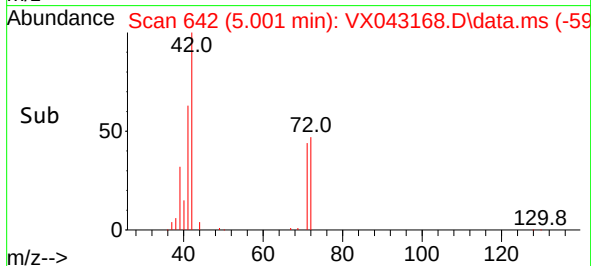
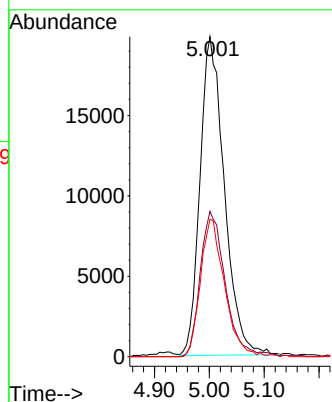
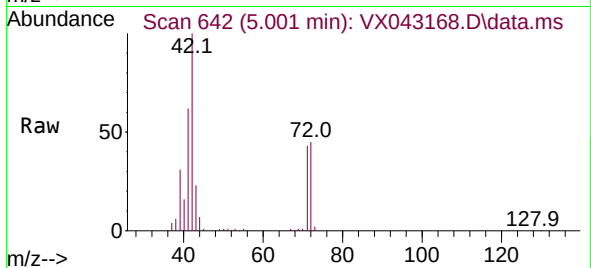
Acq: 26 Sep 2024 11:20

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:	42	Resp:	61134
Ion	Ratio	Lower	Upper
42	100		
72	46.9	37.6	56.4
71	42.7	34.8	52.2



#30

Chloroform

Concen: 19.183 ug/l

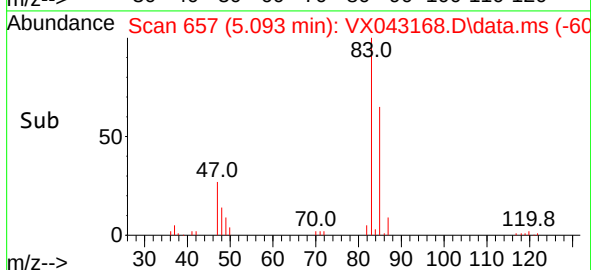
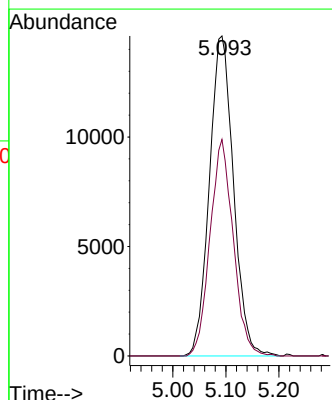
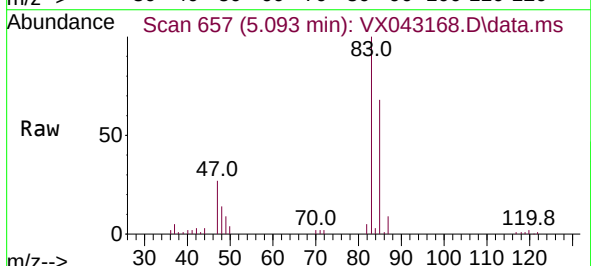
RT: 5.093 min Scan# 657

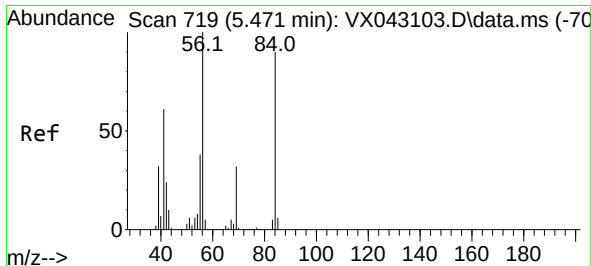
Delta R.T. -0.000 min

Lab File: VX043168.D

Acq: 26 Sep 2024 11:20

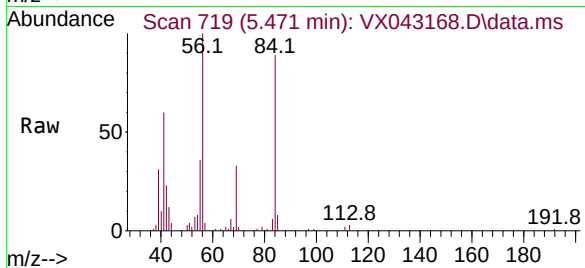
Tgt Ion:	83	Resp:	46191
Ion	Ratio	Lower	Upper
83	100		
85	67.6	52.4	78.6



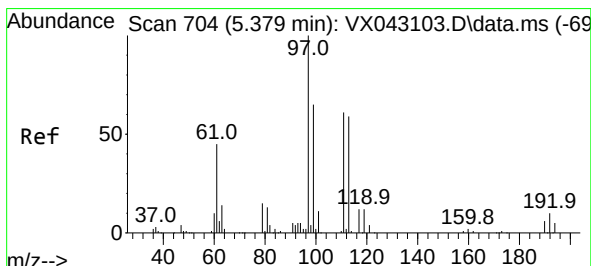
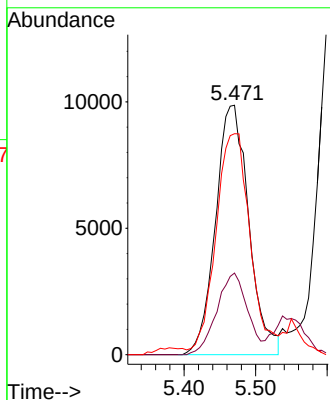
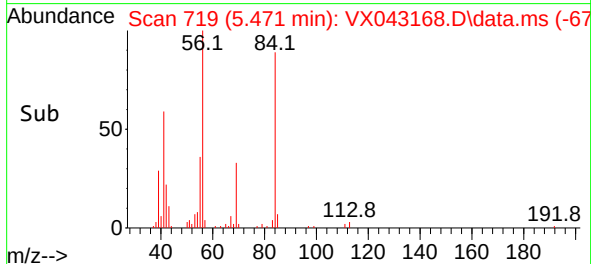


#31
Cyclohexane
Concen: 19.016 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.000 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20

Instrument :
MSVOA_X
ClientSampleId :

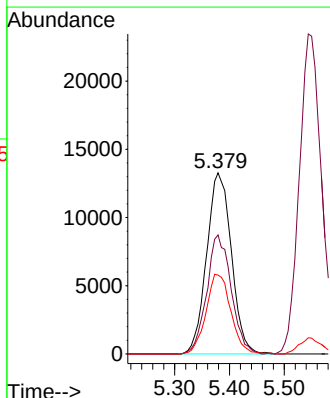
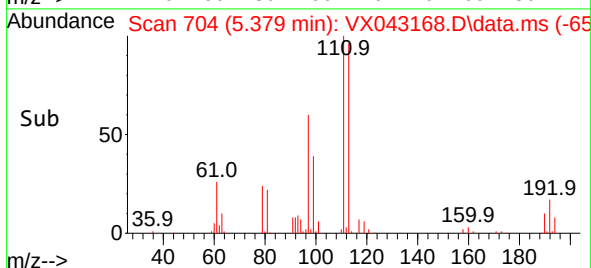
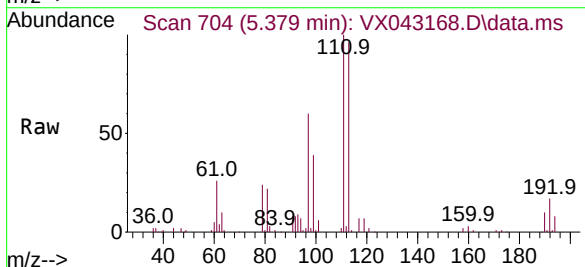


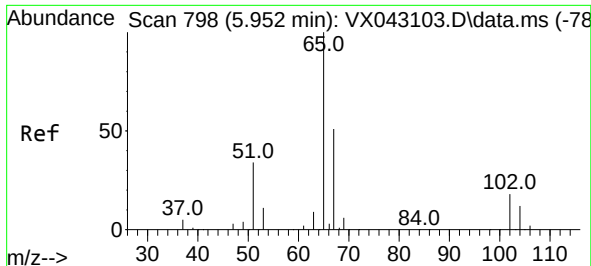
Tgt Ion: 56 Resp: 31841
Ion Ratio Lower Upper
56 100
69 32.7 25.8 38.6
84 86.1 72.4 108.6



#32
1,1,1-Trichloroethane
Concen: 18.262 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.000 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20

Tgt Ion: 97 Resp: 41655
Ion Ratio Lower Upper
97 100
99 64.7 51.2 76.8
61 44.0 35.1 52.7





#33

1,2-Dichloroethane-d4

Concen: 50.439 ug/l

RT: 5.952 min Scan# 798

Delta R.T. -0.000 min

Lab File: VX043168.D

Acq: 26 Sep 2024 11:20

Instrument :

MSVOA_X

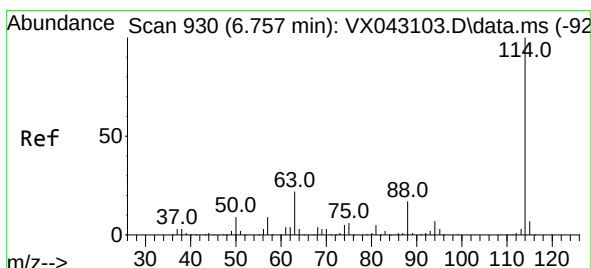
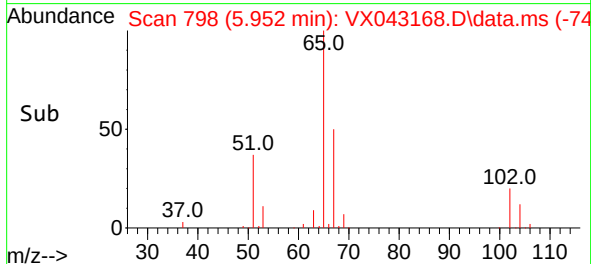
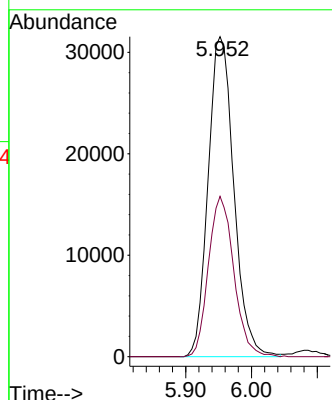
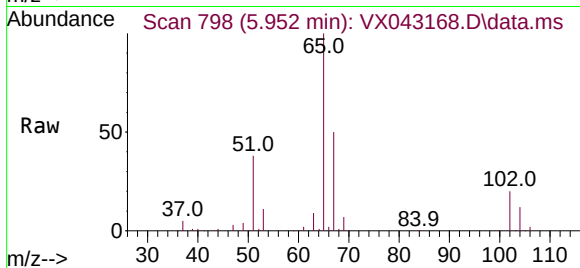
ClientSampleId :

Tgt Ion: 65 Resp: 85879

Ion Ratio Lower Upper

65 100

67 49.4 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: VX043168.D

Acq: 26 Sep 2024 11:20

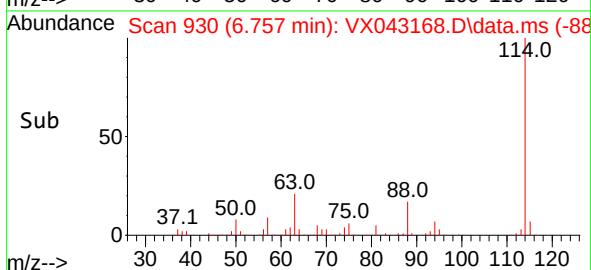
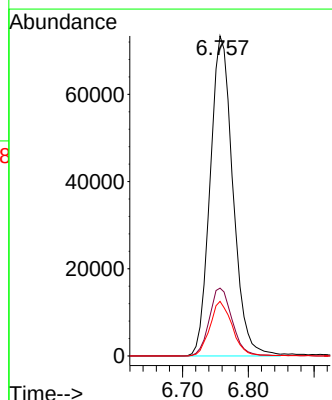
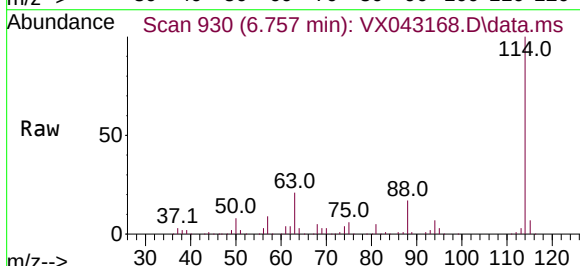
Tgt Ion: 114 Resp: 177063

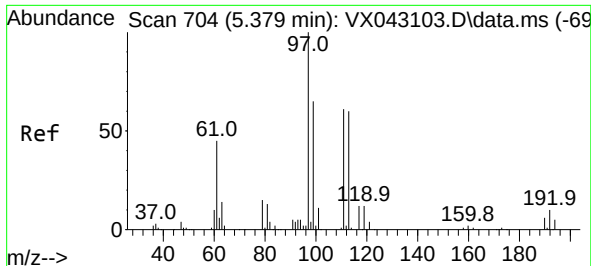
Ion Ratio Lower Upper

114 100

63 21.2 0.0 43.2

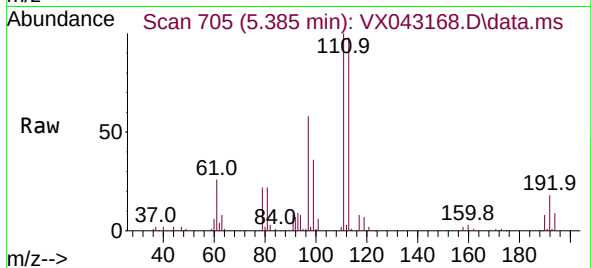
88 17.0 0.0 33.4



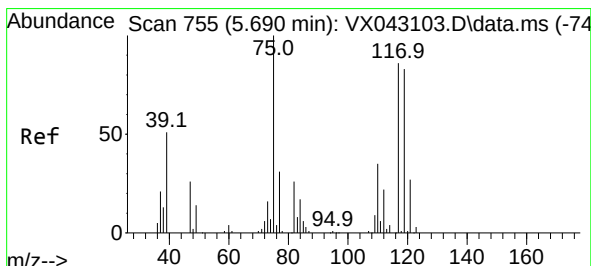
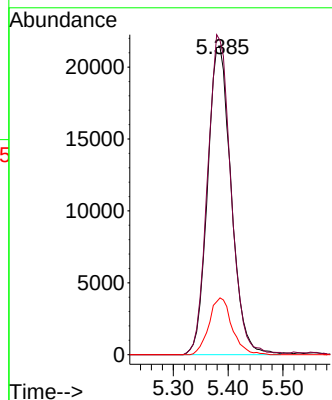
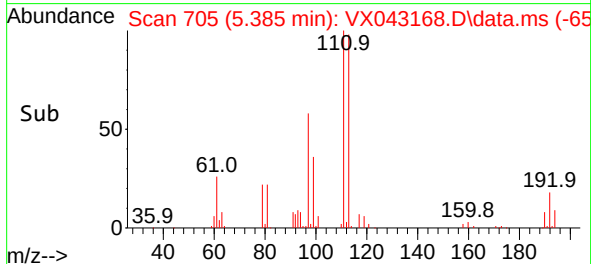


#35
Dibromofluoromethane
Concen: 51.298 ug/l
RT: 5.385 min Scan# 704
Delta R.T. 0.006 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20

Instrument :
MSVOA_X
ClientSampleId :

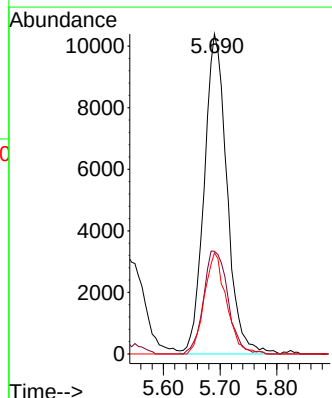
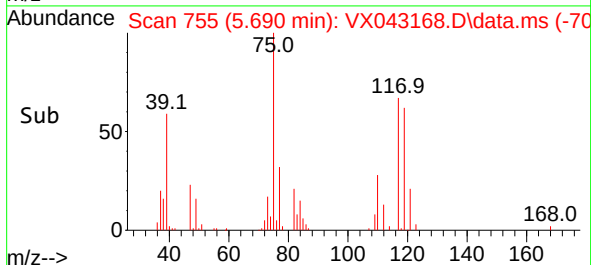
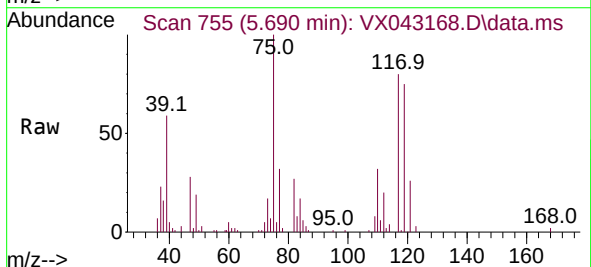


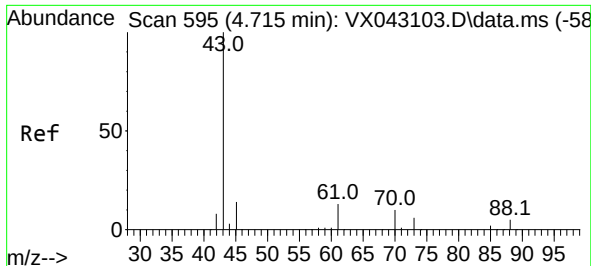
Tgt Ion:113 Resp: 64074
Ion Ratio Lower Upper
113 100
111 102.8 82.6 124.0
192 17.9 14.6 22.0



#36
1,1-Dichloropropene
Concen: 18.915 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.000 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20

Tgt Ion: 75 Resp: 29031
Ion Ratio Lower Upper
75 100
110 34.7 17.8 53.4
77 30.7 25.2 37.8





#37

Ethyl Acetate

Concen: 18.233 ug/l

RT: 4.715 min Scan# 595

Delta R.T. -0.000 min

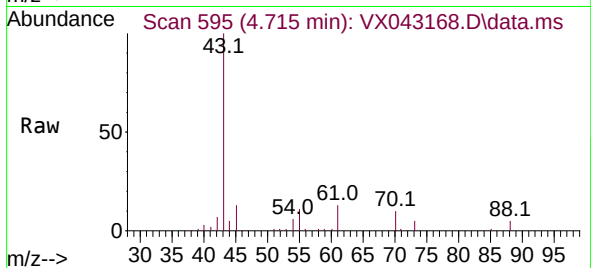
Lab File: VX043168.D

Acq: 26 Sep 2024 11:20

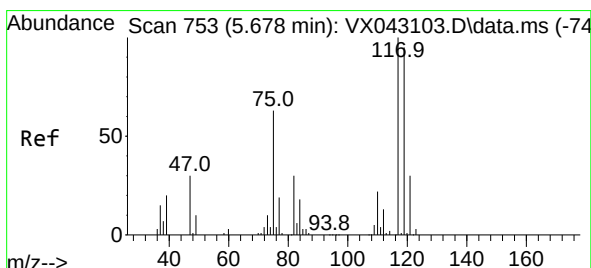
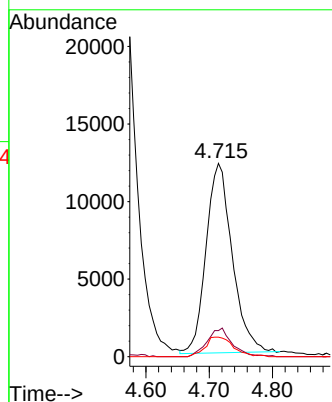
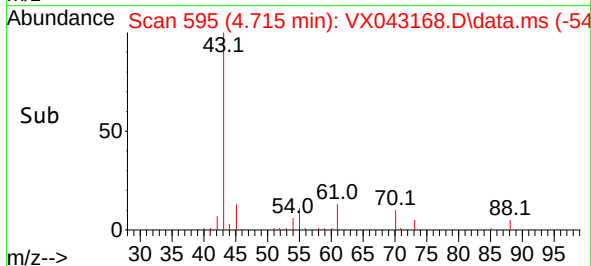
Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion:	43	Resp:	35150
Ion Ratio	100	Lower	Upper
61	14.4	10.9	16.3
70	11.2	8.6	13.0



#38

Carbon Tetrachloride

Concen: 17.396 ug/l

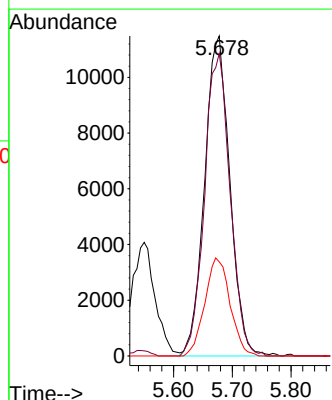
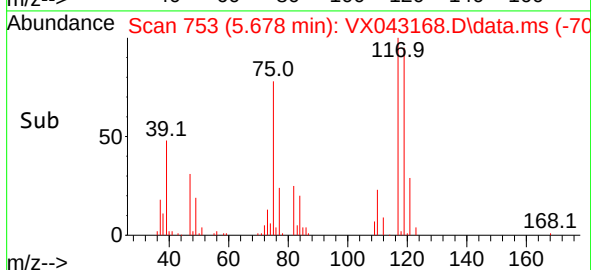
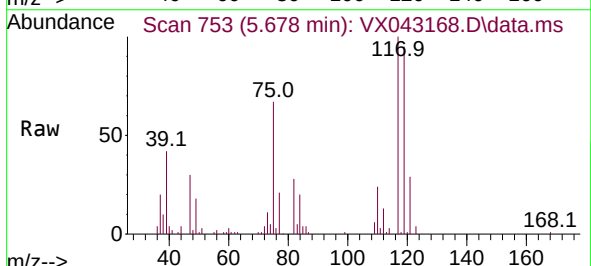
RT: 5.678 min Scan# 753

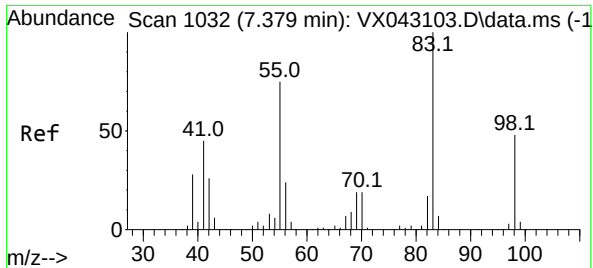
Delta R.T. -0.000 min

Lab File: VX043168.D

Acq: 26 Sep 2024 11:20

Tgt Ion:	117	Resp:	34394
Ion Ratio	100	Lower	Upper
119	94.5	75.5	113.3
121	29.4	24.2	36.2

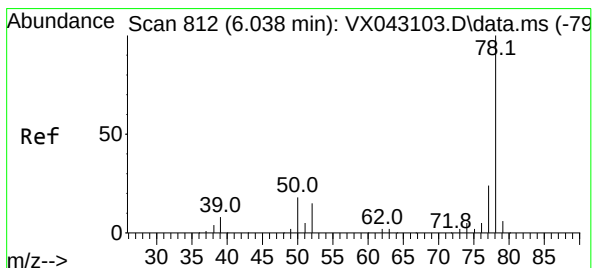
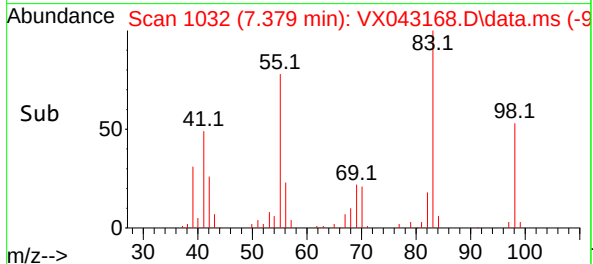
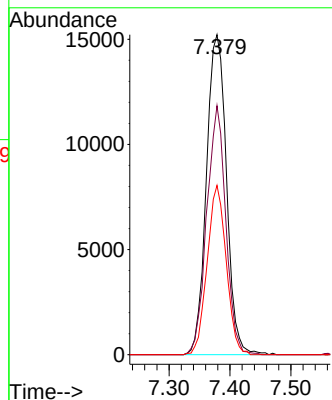
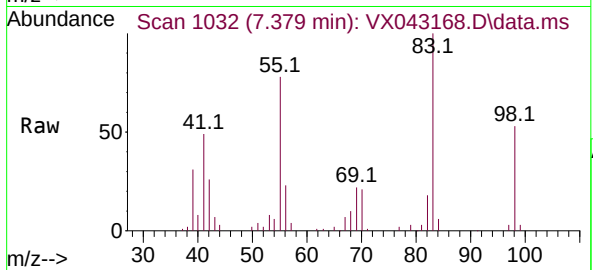




#39
Methylcyclohexane
Concen: 18.081 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.000 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20

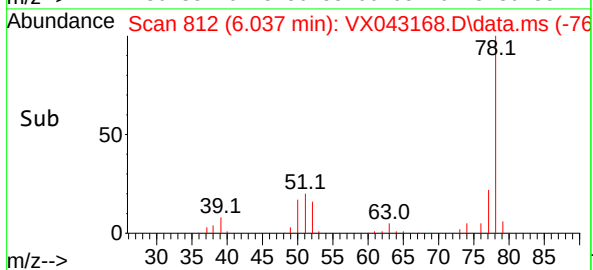
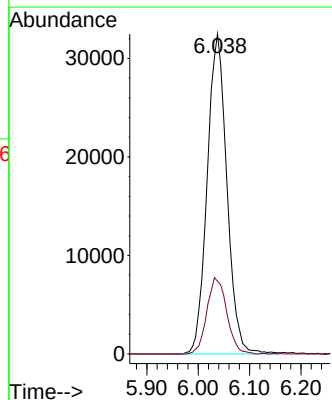
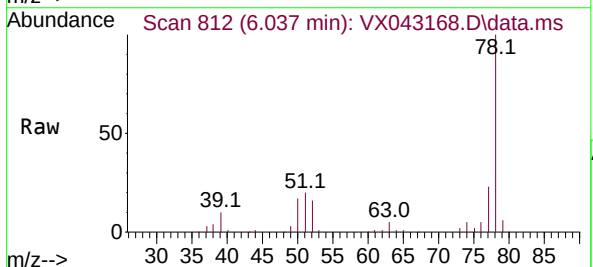
Instrument :
MSVOA_X
ClientSampleId :

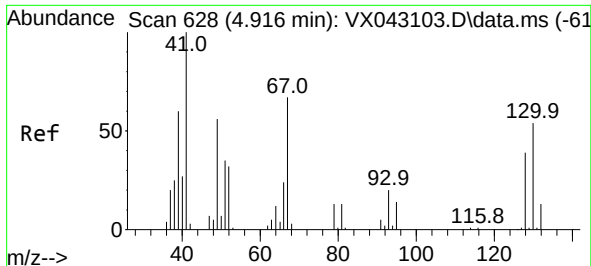
Tgt Ion: 83 Resp: 34828
Ion Ratio Lower Upper
83 100
55 77.8 60.2 90.4
98 52.9 38.6 58.0



#40
Benzene
Concen: 19.107 ug/l
RT: 6.037 min Scan# 812
Delta R.T. -0.000 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20

Tgt Ion: 78 Resp: 86534
Ion Ratio Lower Upper
78 100
77 22.7 19.3 28.9

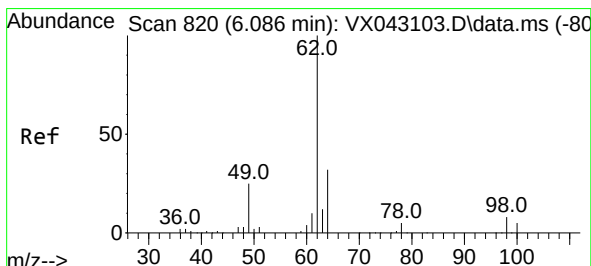
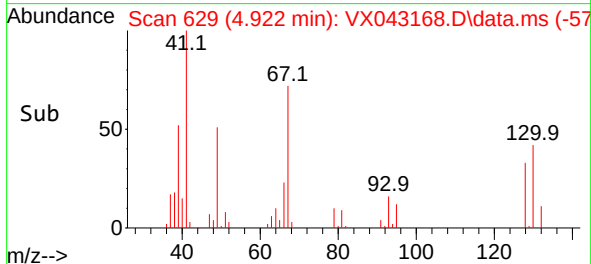
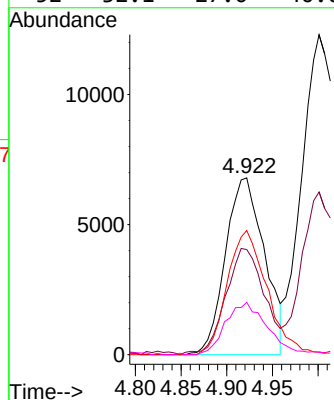
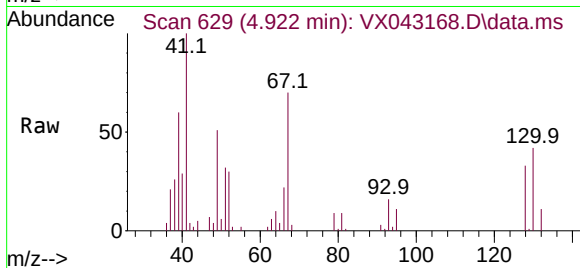




#41
Methacrylonitrile
Concen: 21.077 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20

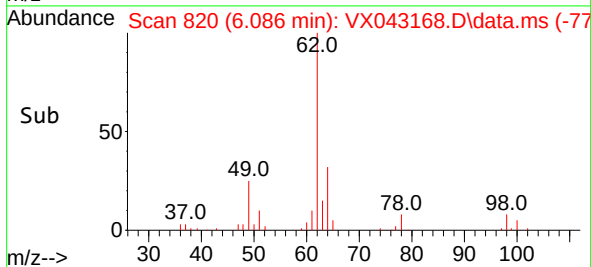
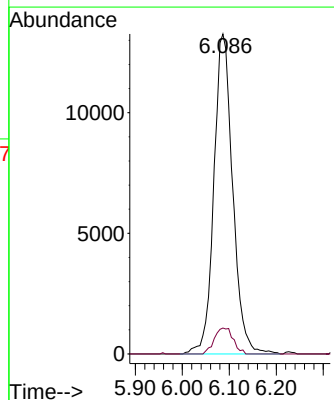
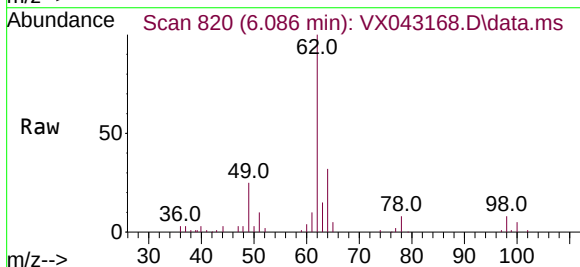
Instrument :
MSVOA_X
ClientSampleId :

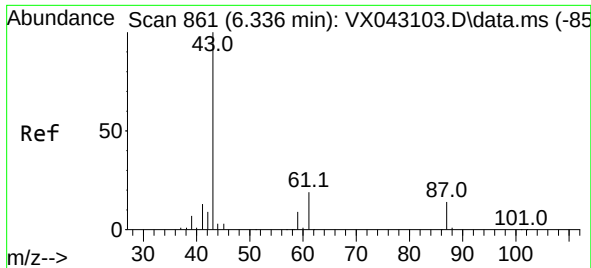
Tgt Ion: 41	Resp: 20200
Ion Ratio	Lower Upper
41	100
39	59.5 46.8 70.2
67	71.6 57.0 85.6
52	32.1 27.0 40.6



#42
1,2-Dichloroethane
Concen: 19.224 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20

Tgt Ion: 62	Resp: 36967
Ion Ratio	Lower Upper
62	100
98	8.1 0.0 16.6





#43

Isopropyl Acetate

Concen: 19.351 ug/l

RT: 6.336 min Scan# 861

Delta R.T. -0.000 min

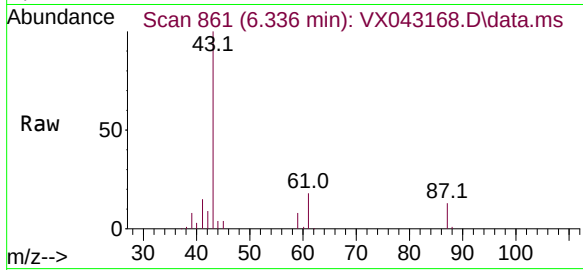
Lab File: VX043168.D

Acq: 26 Sep 2024 11:20

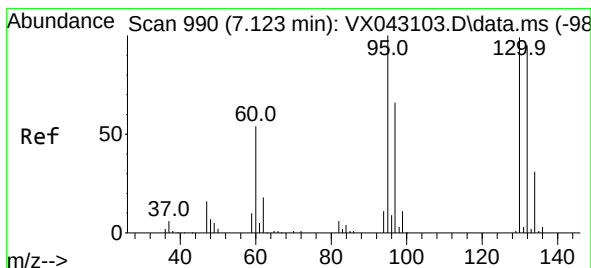
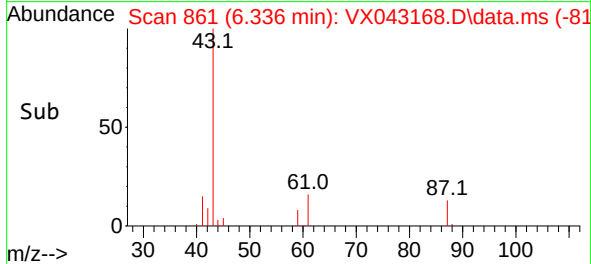
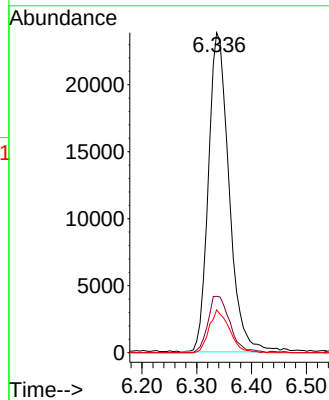
Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion:	43	Resp:	62309
Ion Ratio	Lower	Upper	
43	100		
61	18.8	15.0	22.6
87	13.1	10.6	16.0



#44

Trichloroethene

Concen: 18.055 ug/l

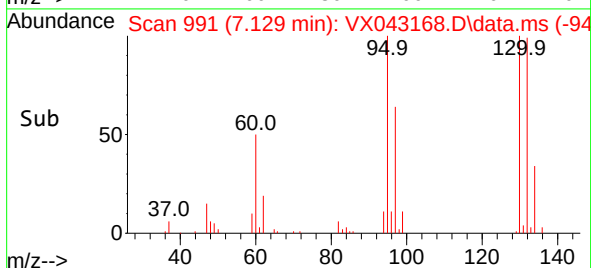
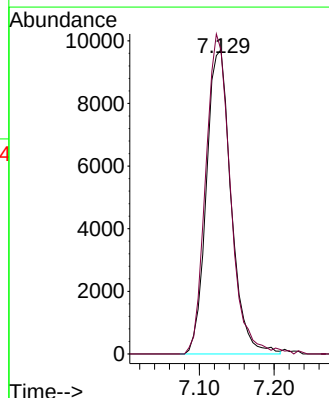
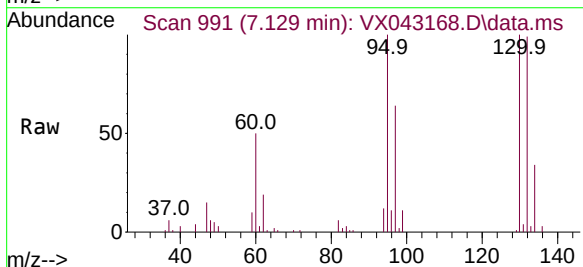
RT: 7.129 min Scan# 991

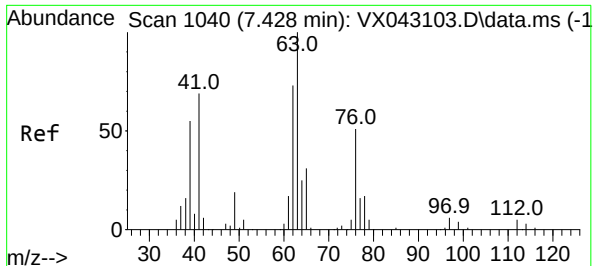
Delta R.T. 0.006 min

Lab File: VX043168.D

Acq: 26 Sep 2024 11:20

Tgt Ion:	130	Resp:	22373
Ion Ratio	Lower	Upper	
130	100		
95	99.9	0.0	201.6





#45

1,2-Dichloropropane

Concen: 19.559 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. -0.000 min

Lab File: VX043168.D

Acq: 26 Sep 2024 11:20

Instrument :

MSVOA_X

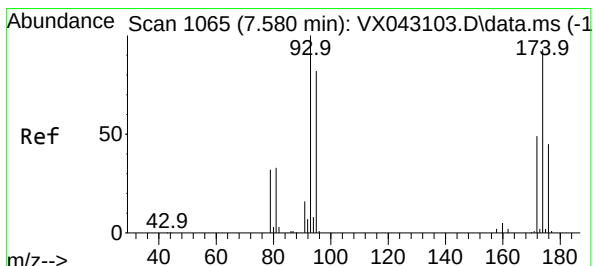
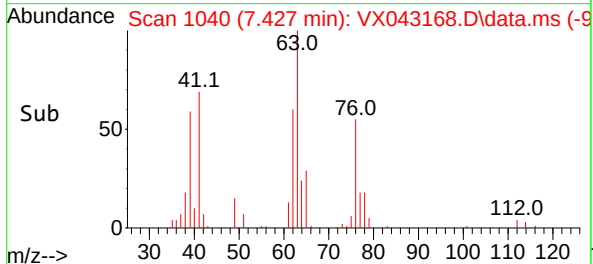
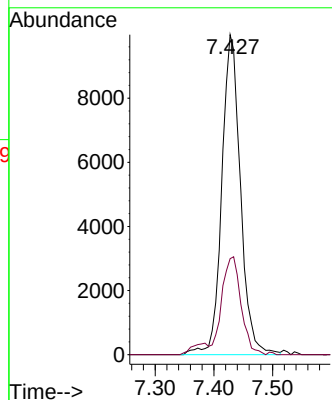
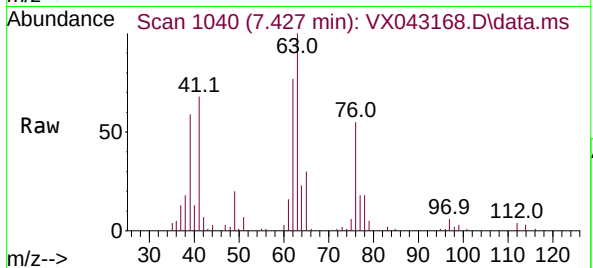
ClientSampleId :

Tgt Ion: 63 Resp: 22063

Ion Ratio Lower Upper

63 100

65 30.0 25.0 37.6



#46

Dibromomethane

Concen: 19.281 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX043168.D

Acq: 26 Sep 2024 11:20

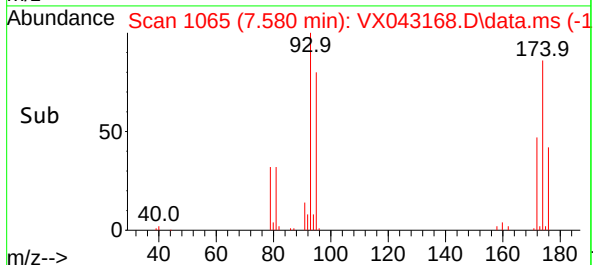
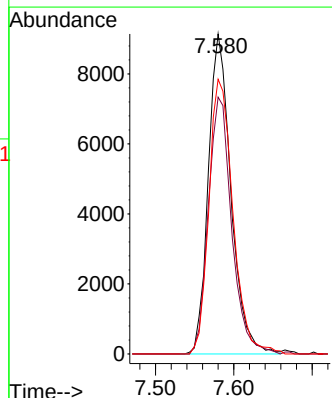
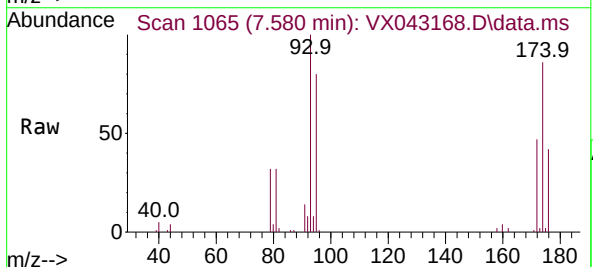
Tgt Ion: 93 Resp: 18314

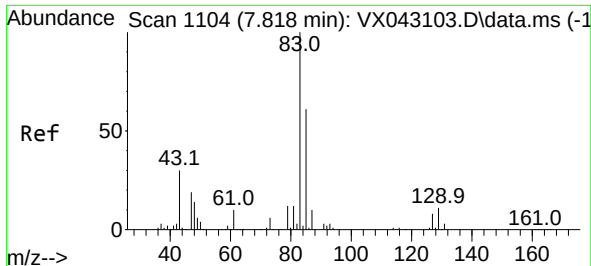
Ion Ratio Lower Upper

93 100

95 82.8 67.1 100.7

174 91.3 75.4 113.2

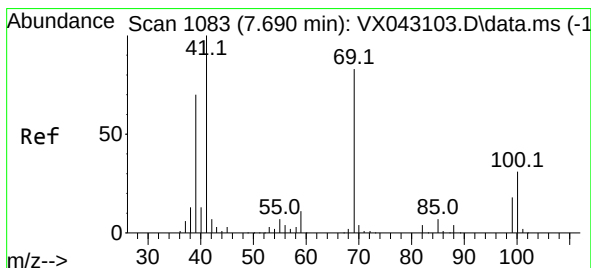
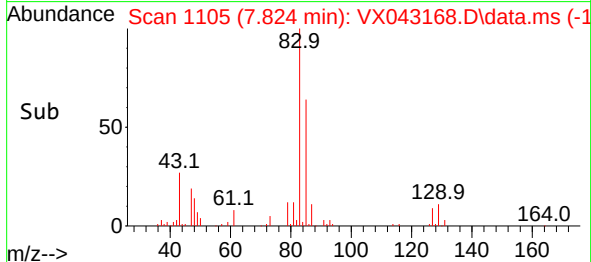
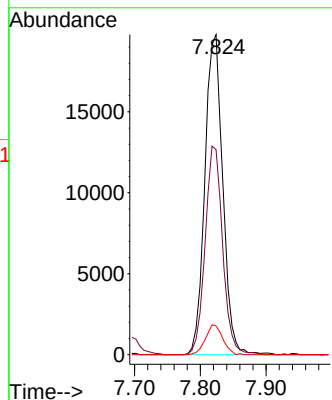
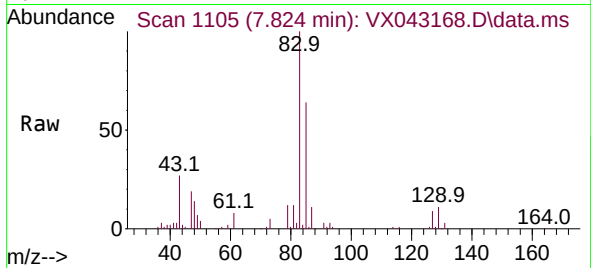




#47
Bromodichloromethane
Concen: 18.979 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.006 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20

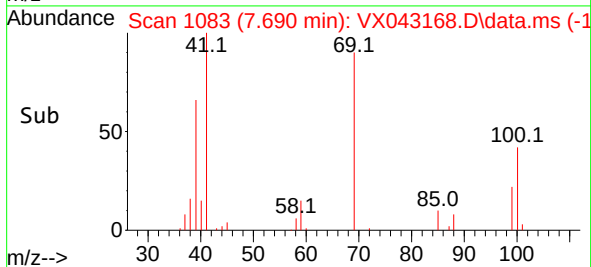
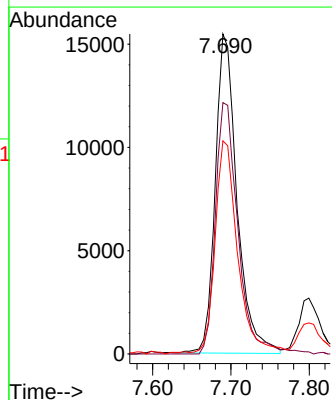
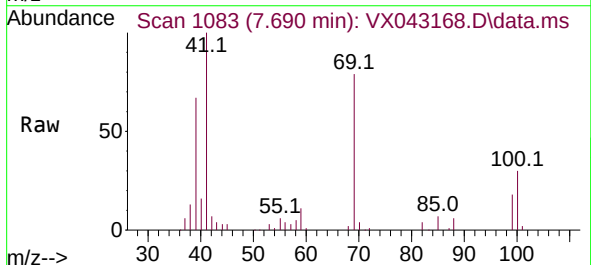
Instrument :
MSVOA_X
ClientSampleId :

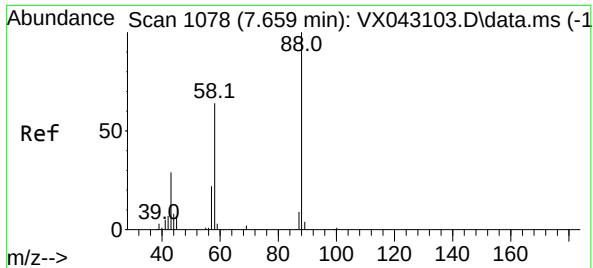
Tgt Ion: 83 Resp: 37486
Ion Ratio Lower Upper
83 100
85 64.1 49.1 73.7
127 9.0 6.6 9.8



#48
Methyl methacrylate
Concen: 18.842 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.000 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20

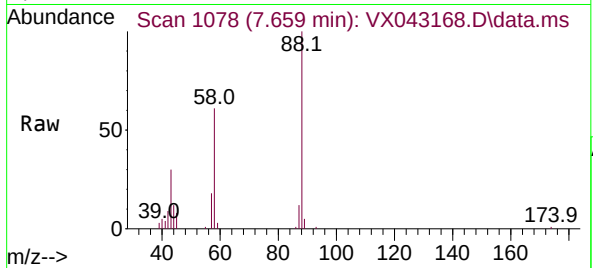
Tgt Ion: 41 Resp: 29801
Ion Ratio Lower Upper
41 100
69 81.9 65.0 97.6
39 70.0 55.0 82.6



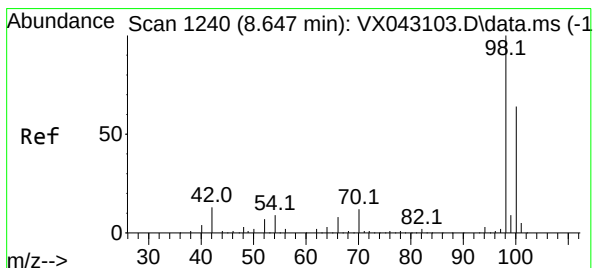
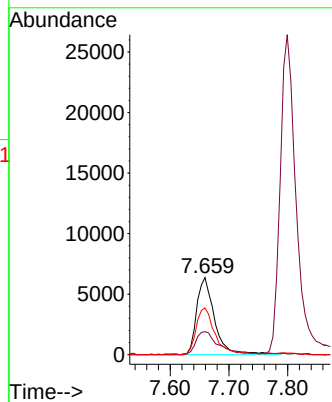
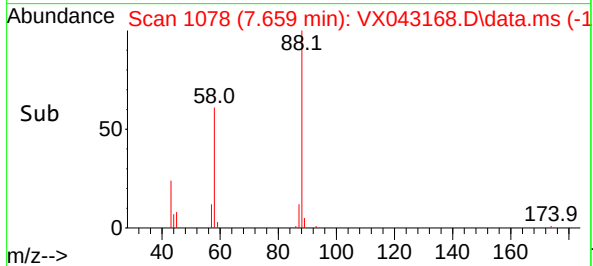


#49
1,4-Dioxane
Concen: 452.691 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.000 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20

Instrument :
MSVOA_X
ClientSampleId :

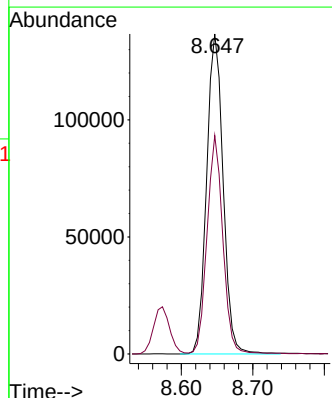
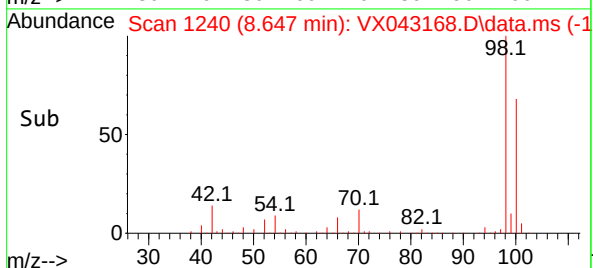
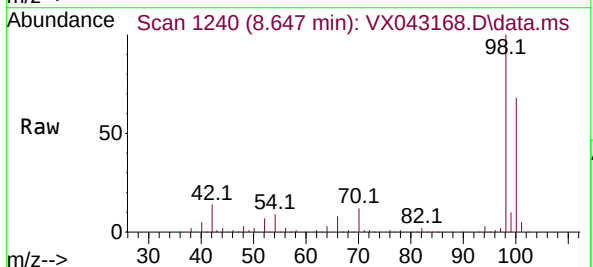


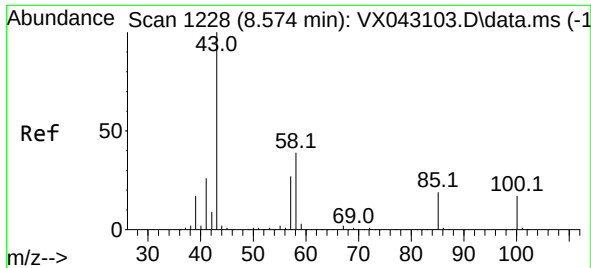
Tgt Ion	Ratio	Lower	Upper
88	100		
43	37.9	29.5	44.3
58	63.3	52.5	78.7



#50
Toluene-d8
Concen: 51.836 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20

Tgt Ion	Ratio	Lower	Upper
98	100		
100	65.7	52.2	78.4

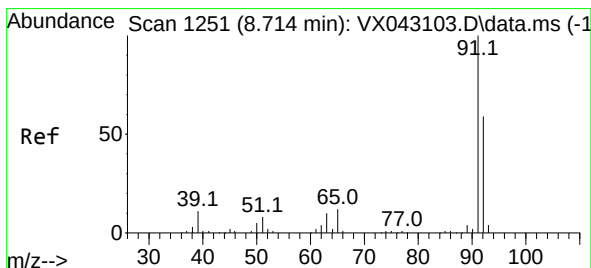
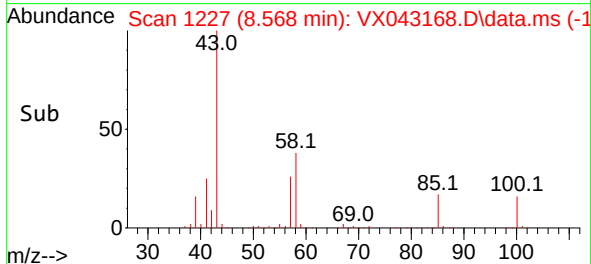
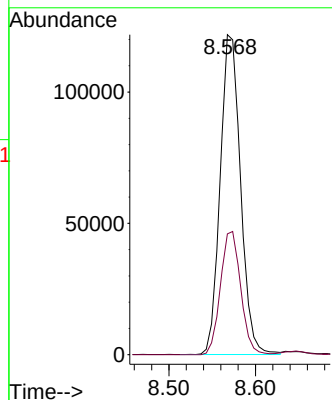
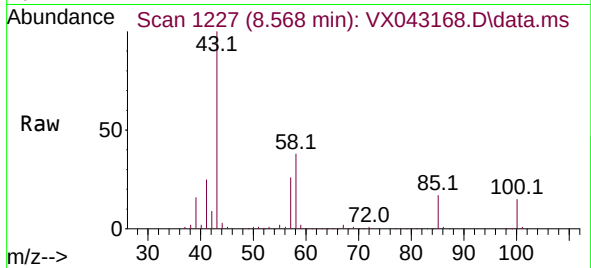




#51
4-Methyl-2-Pentanone
Concen: 100.622 ug/l
RT: 8.568 min Scan# 1227
Delta R.T. -0.006 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20

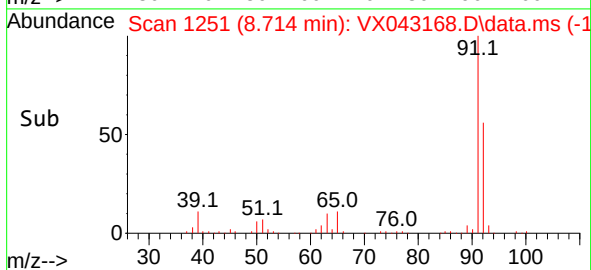
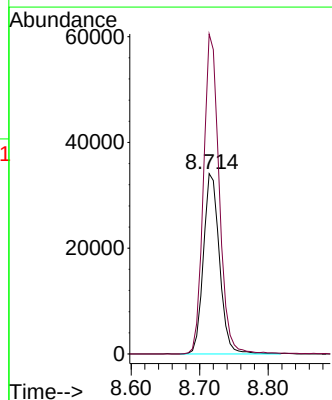
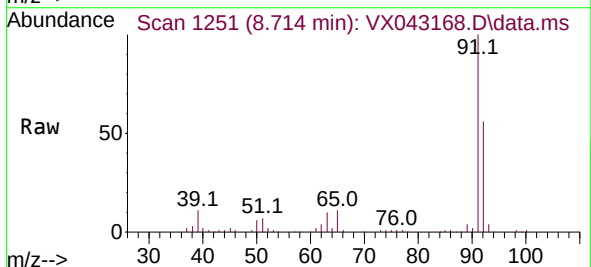
Instrument :
MSVOA_X
ClientSampleId :

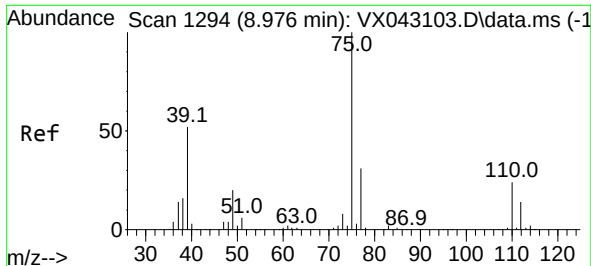
Tgt Ion: 43 Resp: 199046
Ion Ratio Lower Upper
43 100
58 38.2 30.3 45.5



#52
Toluene
Concen: 19.128 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.000 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20

Tgt Ion: 92 Resp: 55789
Ion Ratio Lower Upper
92 100
91 173.9 135.9 203.9





#53

t-1,3-Dichloropropene

Concen: 18.383 ug/l

RT: 8.976 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX043168.D

Acq: 26 Sep 2024 11:20

Instrument :

MSVOA_X

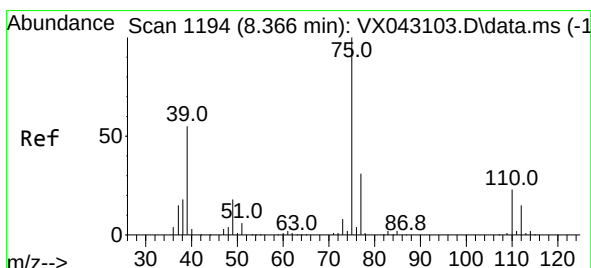
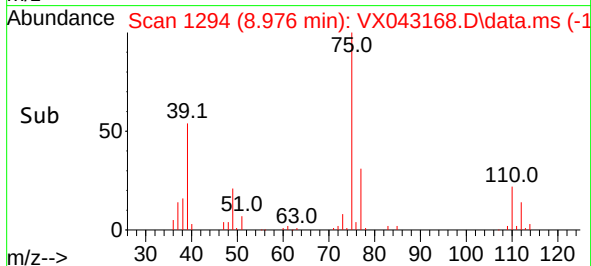
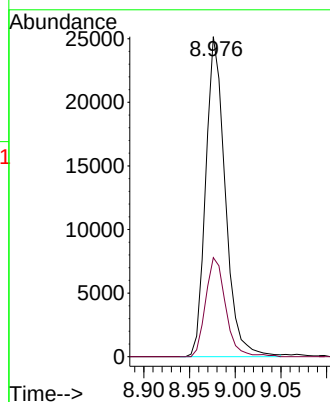
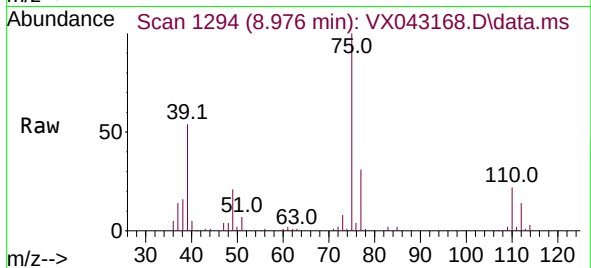
ClientSampleId :

Tgt Ion: 75 Resp: 37274

Ion Ratio Lower Upper

75 100

77 30.9 25.0 37.6



#54

cis-1,3-Dichloropropene

Concen: 19.355 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX043168.D

Acq: 26 Sep 2024 11:20

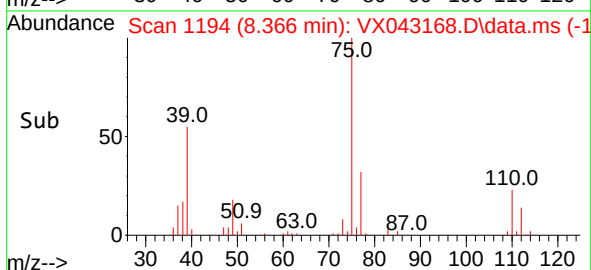
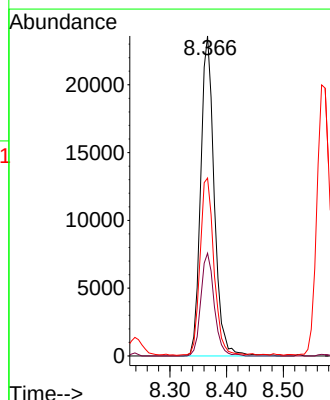
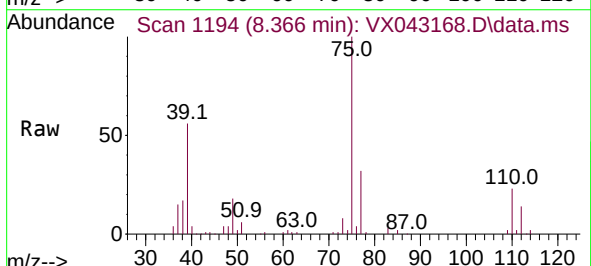
Tgt Ion: 75 Resp: 39193

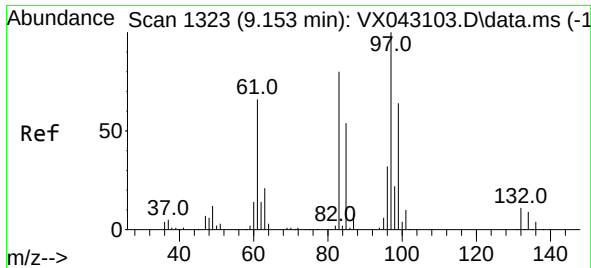
Ion Ratio Lower Upper

75 100

77 32.1 24.8 37.2

39 55.3 43.8 65.8

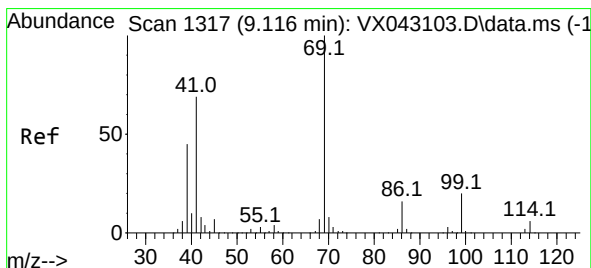
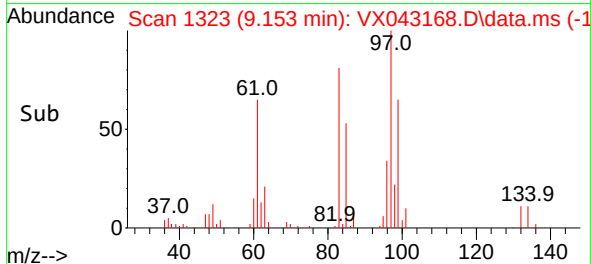
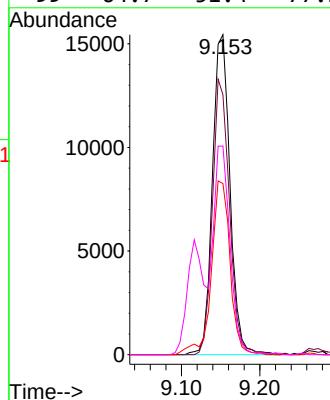
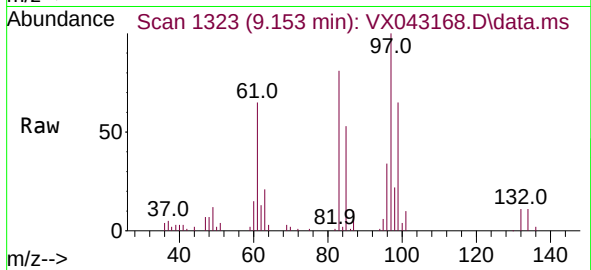




#55
1,1,2-Trichloroethane
Concen: 19.982 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20

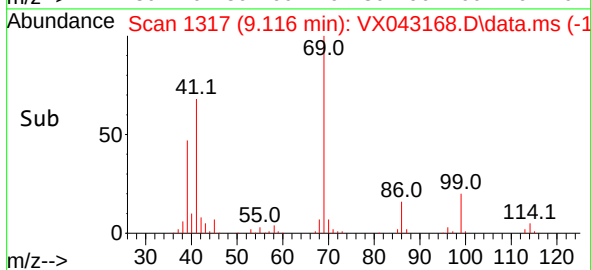
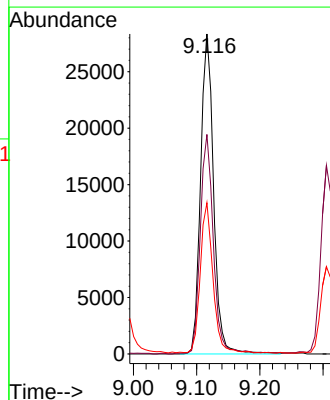
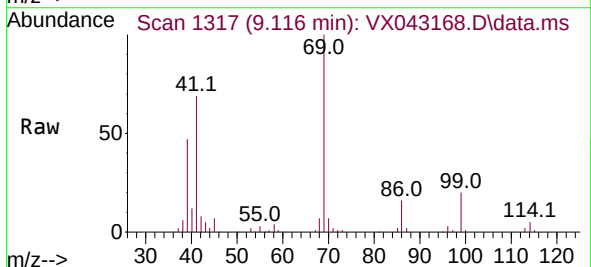
Instrument :
MSVOA_X
ClientSampleId :

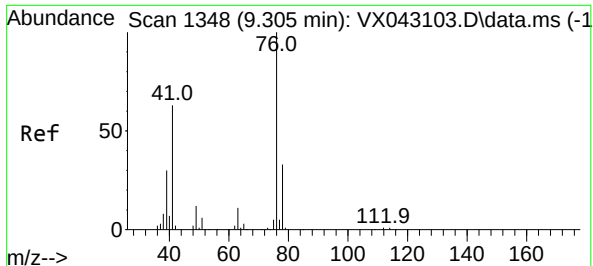
Tgt Ion:	97	Resp:	23996
Ion	Ratio	Lower	Upper
97	100		
83	81.2	64.2	96.4
85	53.5	43.0	64.6
99	64.7	51.4	77.2



#56
Ethyl methacrylate
Concen: 19.500 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20

Tgt Ion:	69	Resp:	40749
Ion	Ratio	Lower	Upper
69	100		
41	69.2	55.4	83.2
39	45.8	36.3	54.5

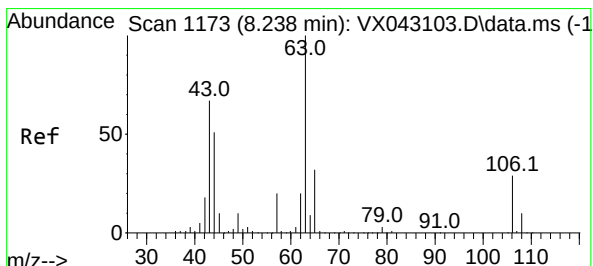
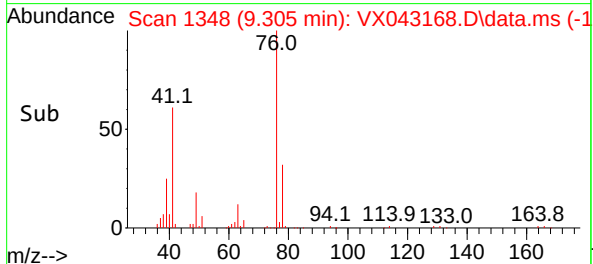
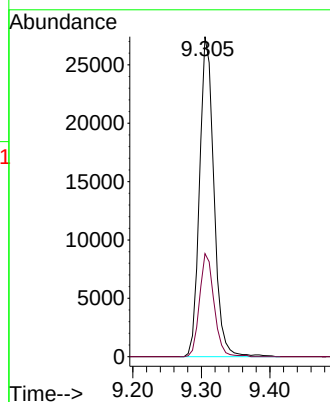
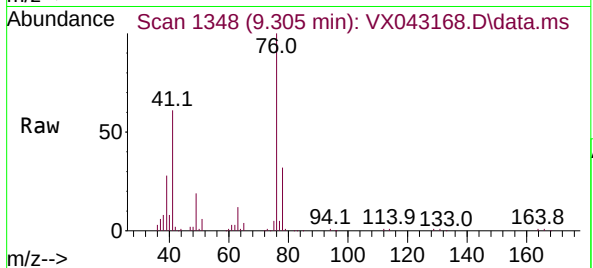




#57
1,3-Dichloropropane
Concen: 19.620 ug/l
RT: 9.305 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20

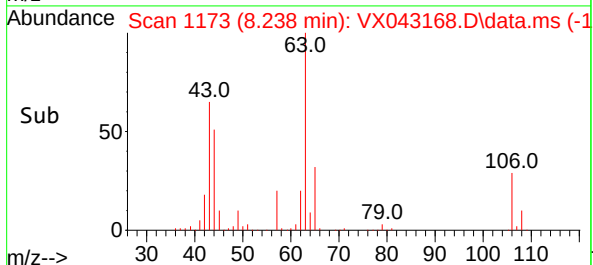
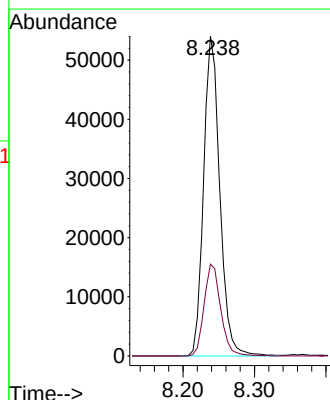
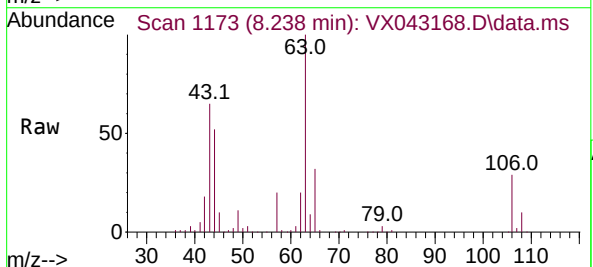
Instrument :
MSVOA_X
ClientSampleId :

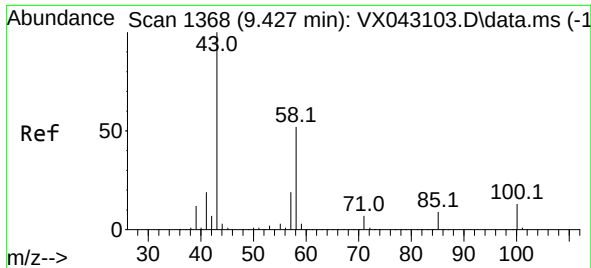
Tgt Ion: 76 Resp: 40073
Ion Ratio Lower Upper
76 100
78 32.4 26.5 39.7



#58
2-Chloroethyl Vinyl ether
Concen: 100.745 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. -0.000 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20

Tgt Ion: 63 Resp: 85122
Ion Ratio Lower Upper
63 100
106 29.4 24.0 36.0

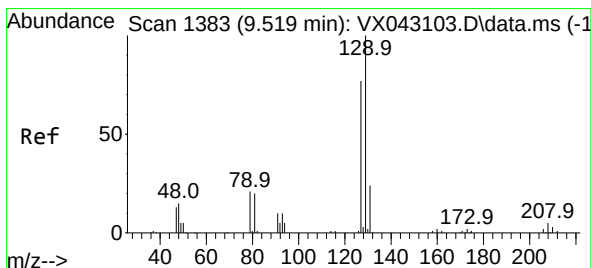
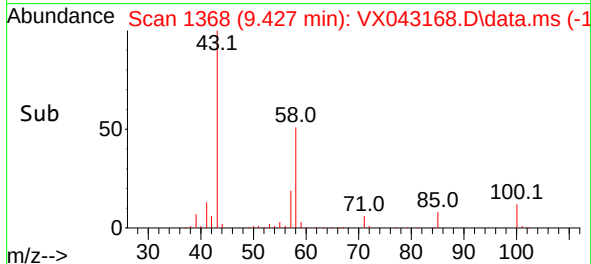
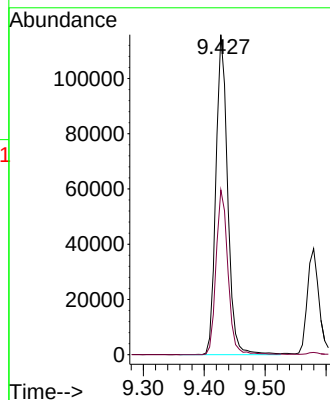
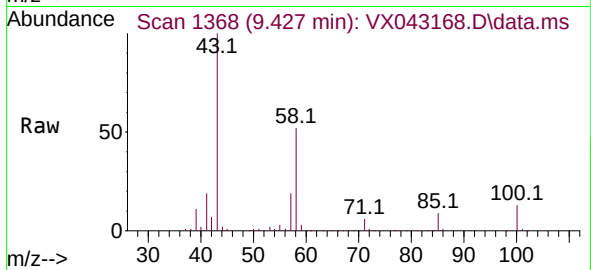




#59
2-Hexanone
Concen: 100.446 ug/l
RT: 9.427 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20

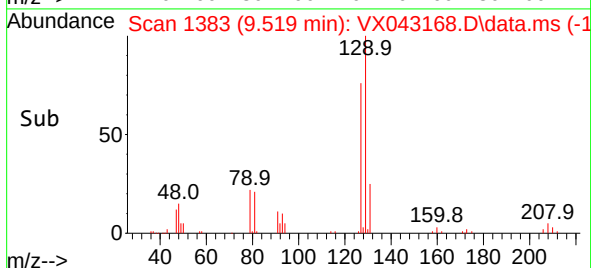
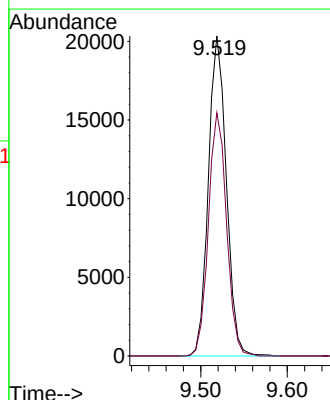
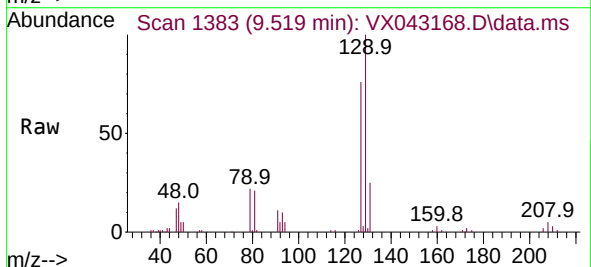
Instrument :
MSVOA_X
ClientSampleId :

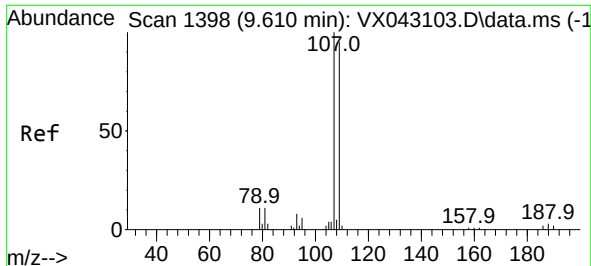
Tgt Ion: 43 Resp: 155367
Ion Ratio Lower Upper
43 100
58 51.9 26.1 78.2



#60
Dibromochloromethane
Concen: 18.703 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20

Tgt Ion:129 Resp: 29331
Ion Ratio Lower Upper
129 100
127 76.6 38.4 115.1





#61

1,2-Dibromoethane

Concen: 19.551 ug/l

RT: 9.610 min Scan# 1398

Delta R.T. -0.000 min

Lab File: VX043168.D

Acq: 26 Sep 2024 11:20

Instrument :

MSVOA_X

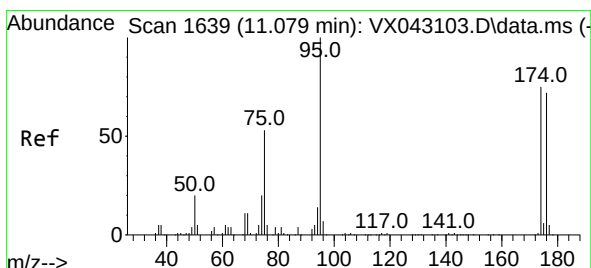
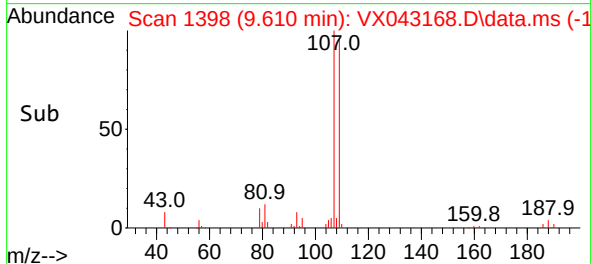
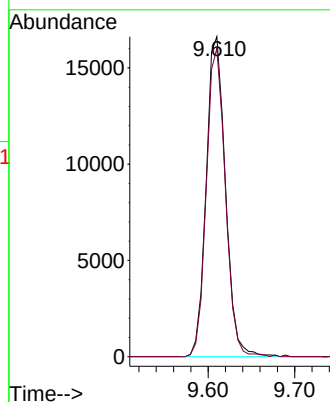
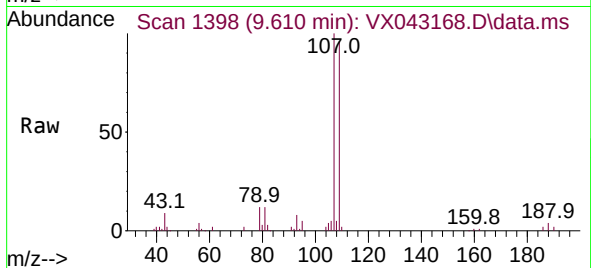
ClientSampleId :

Tgt Ion:107 Resp: 25689

Ion Ratio Lower Upper

107 100

109 95.0 75.1 112.7



#62

4-Bromofluorobenzene

Concen: 53.184 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.000 min

Lab File: VX043168.D

Acq: 26 Sep 2024 11:20

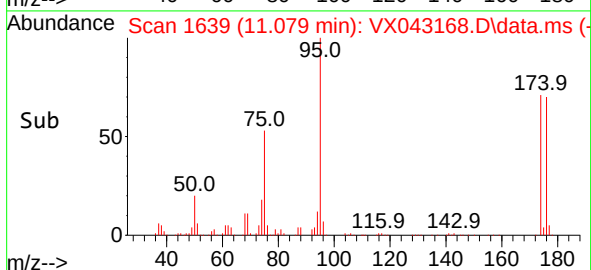
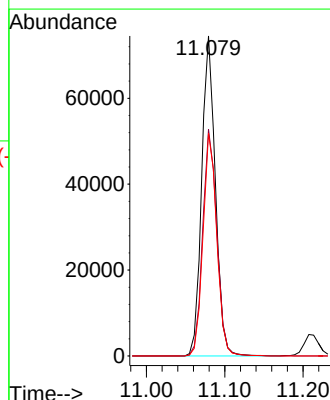
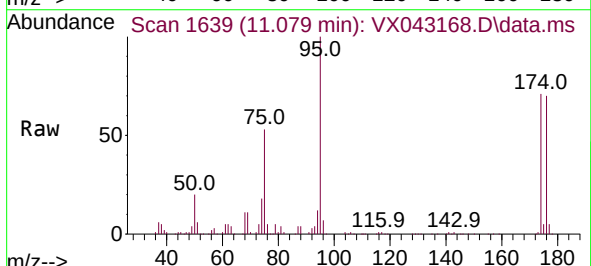
Tgt Ion: 95 Resp: 90509

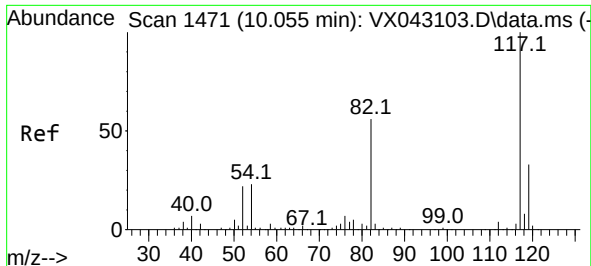
Ion Ratio Lower Upper

95 100

174 73.0 0.0 146.0

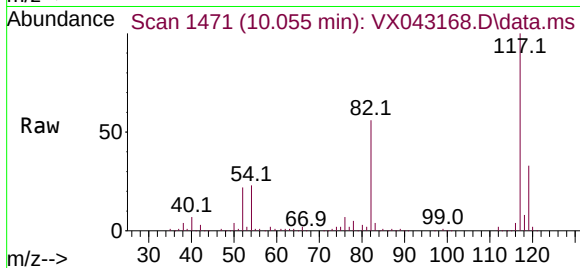
176 69.8 0.0 142.6



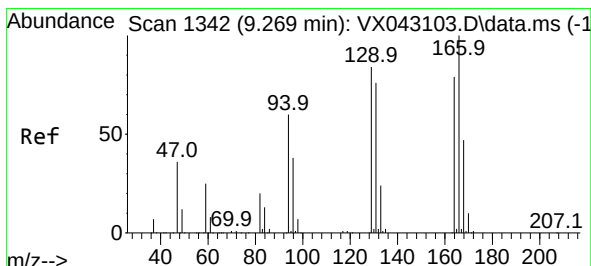
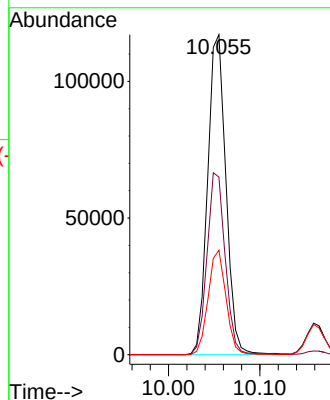
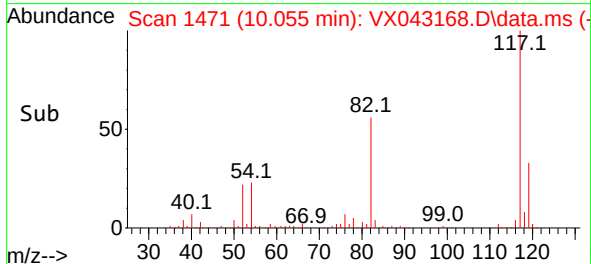


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20

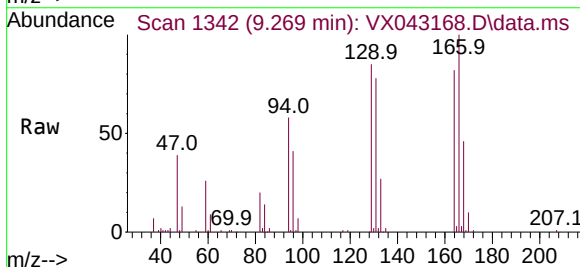
Instrument :
MSVOA_X
ClientSampleId :



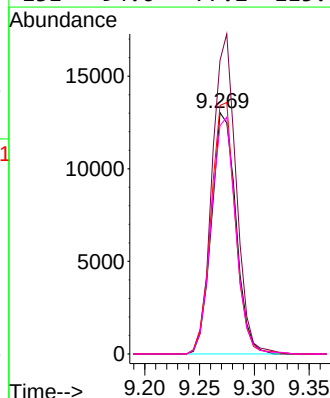
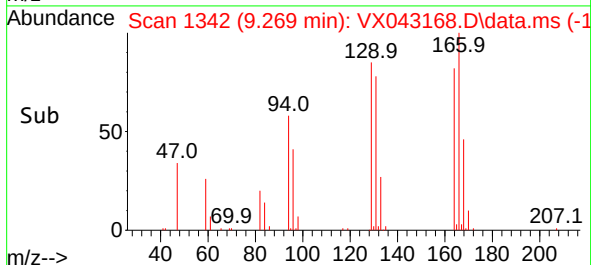
Tgt Ion:117 Resp: 162098
Ion Ratio Lower Upper
117 100
82 55.5 44.7 67.1
119 32.6 26.3 39.5

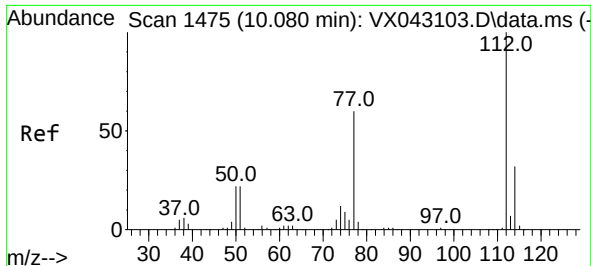


#64
Tetrachloroethene
Concen: 17.140 ug/l
RT: 9.269 min Scan# 1342
Delta R.T. -0.000 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20



Tgt Ion:164 Resp: 20130
Ion Ratio Lower Upper
164 100
166 121.7 101.2 151.8
129 103.0 84.7 127.1
131 94.6 77.2 115.8

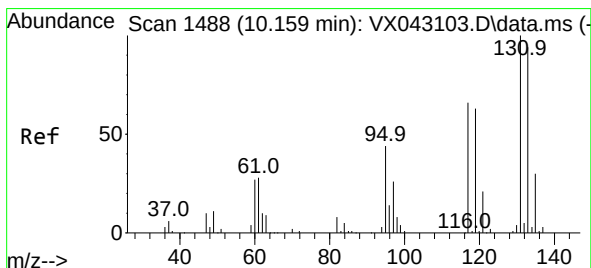
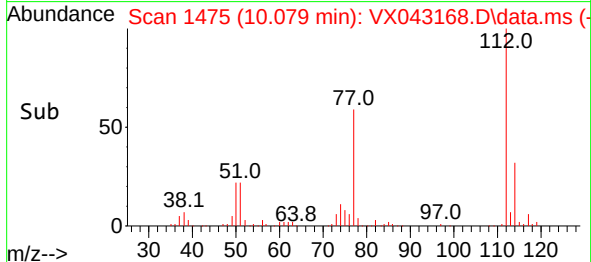
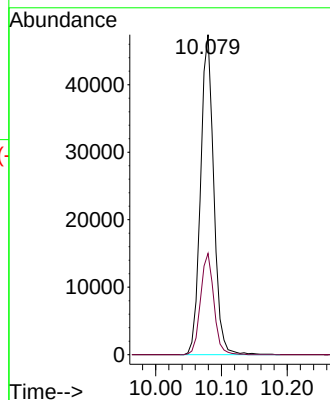
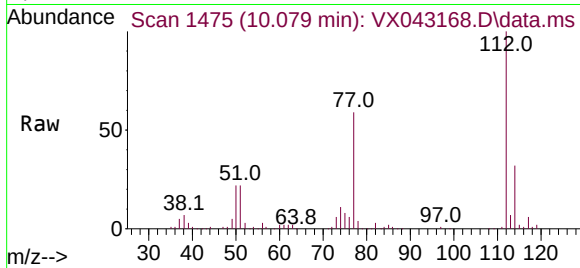




#65
Chlorobenzene
Concen: 18.907 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20

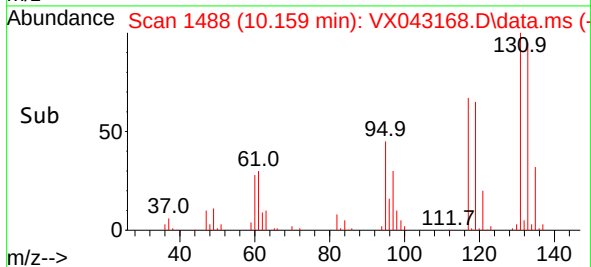
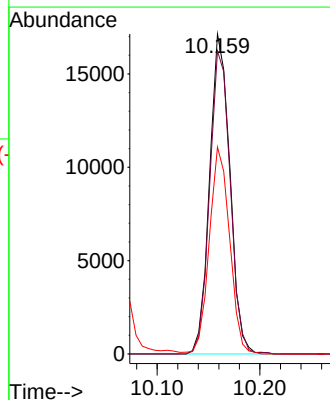
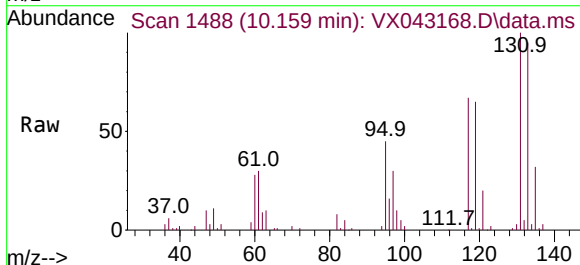
Instrument :
MSVOA_X
ClientSampleId :

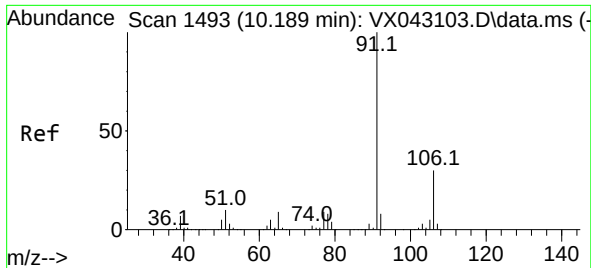
Tgt Ion:112 Resp: 66114
Ion Ratio Lower Upper
112 100
114 31.6 25.8 38.8



#66
1,1,1,2-Tetrachloroethane
Concen: 18.196 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.000 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20

Tgt Ion:131 Resp: 23469
Ion Ratio Lower Upper
131 100
133 95.9 47.9 143.6
119 64.7 31.8 95.4

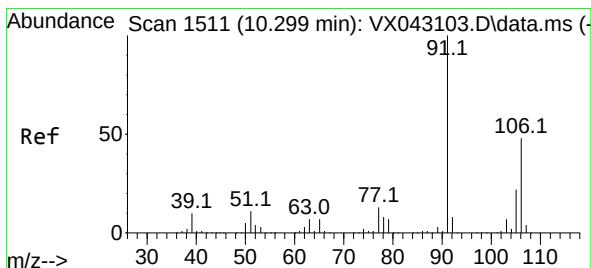
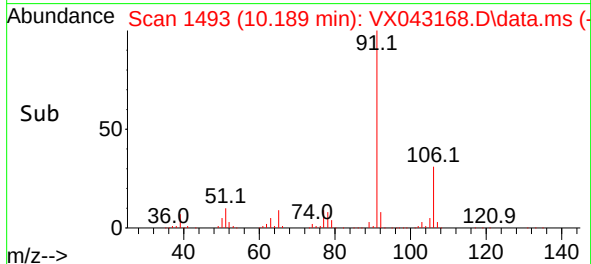
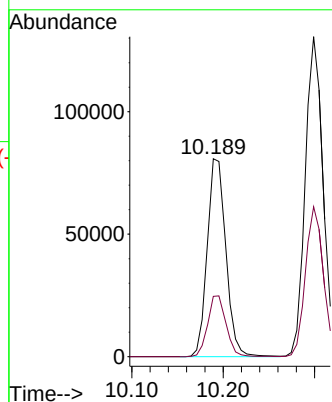
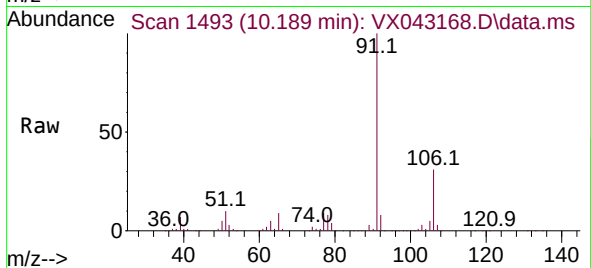




#67
Ethyl Benzene
Concen: 18.904 ug/l
RT: 10.189 min Scan# 1493
Delta R.T. -0.000 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20

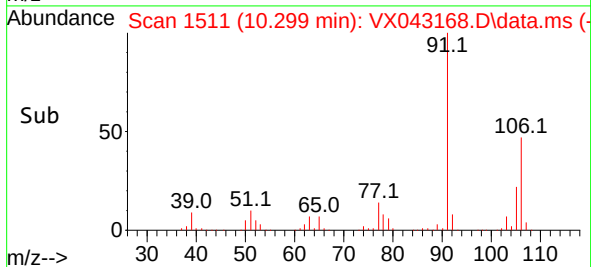
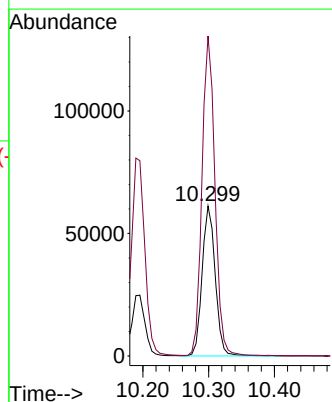
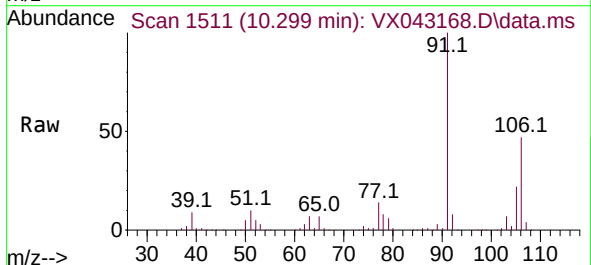
Instrument :
MSVOA_X
ClientSampleId :

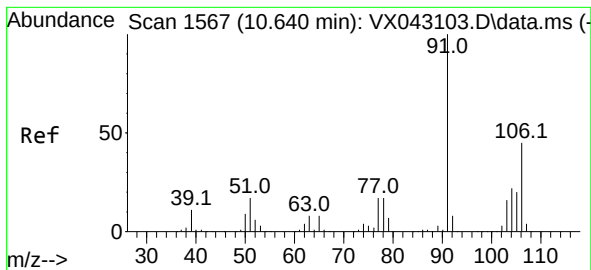
Tgt Ion: 91 Resp: 114346
Ion Ratio Lower Upper
91 100
106 30.5 24.2 36.4



#68
m/p-Xylenes
Concen: 37.740 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20

Tgt Ion:106 Resp: 84956
Ion Ratio Lower Upper
106 100
91 210.3 167.5 251.3

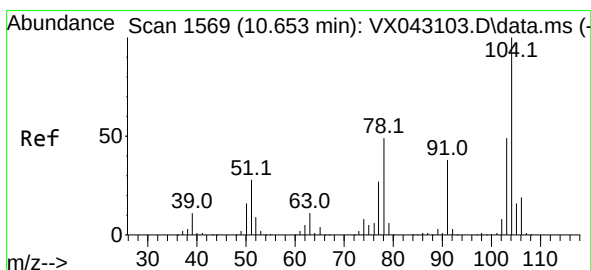
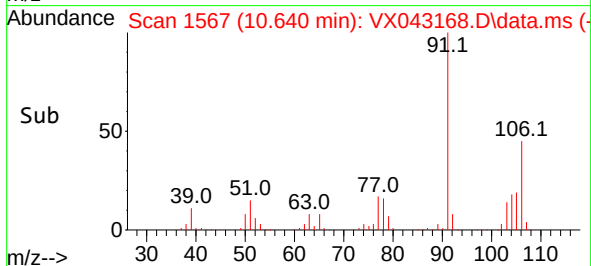
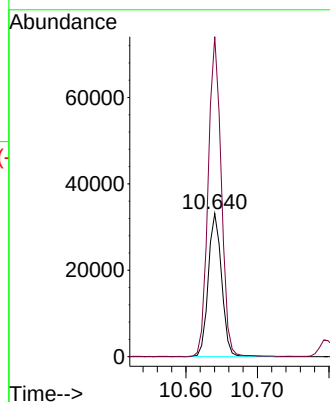
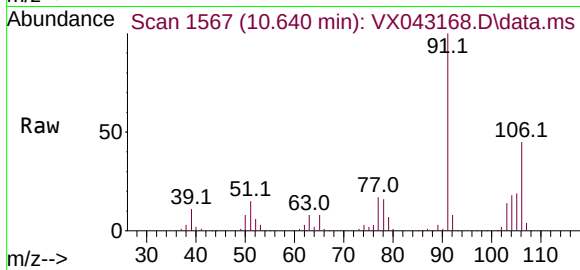




#69
o-Xylene
Concen: 19.057 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20

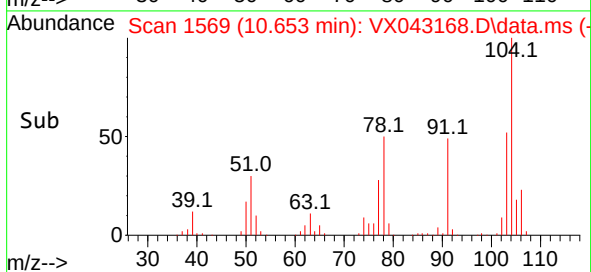
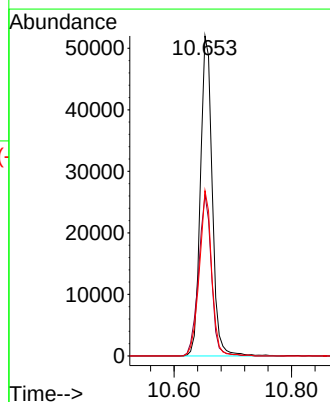
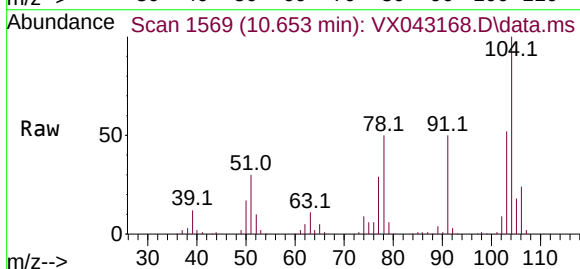
Instrument :
MSVOA_X
ClientSampleId :

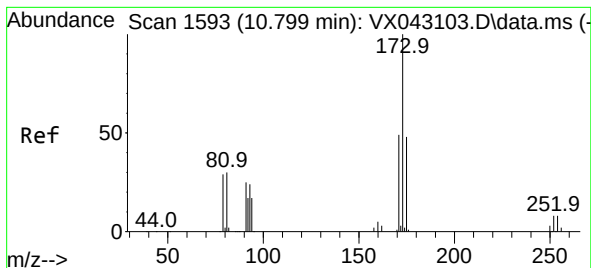
Tgt Ion:106 Resp: 43027
Ion Ratio Lower Upper
106 100
91 219.7 112.5 337.4



#70
Styrene
Concen: 19.226 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20

Tgt Ion:104 Resp: 72407
Ion Ratio Lower Upper
104 100
78 54.6 44.3 66.5
103 54.0 43.4 65.0





#71

Bromoform

Concen: 17.553 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX043168.D

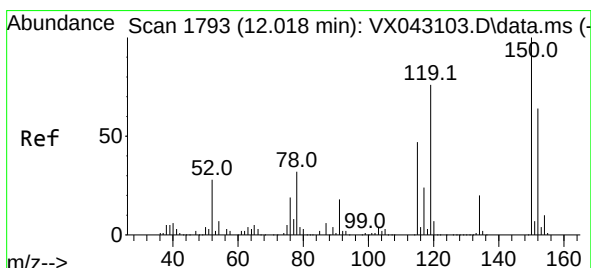
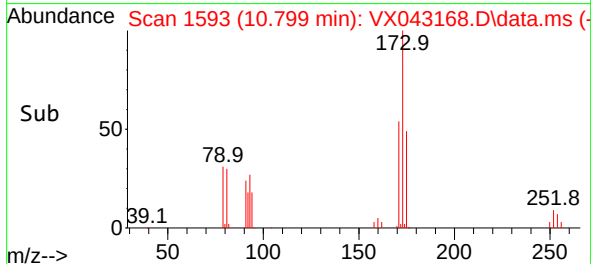
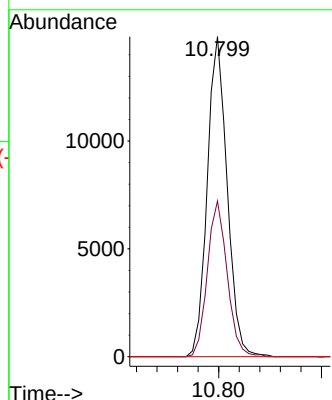
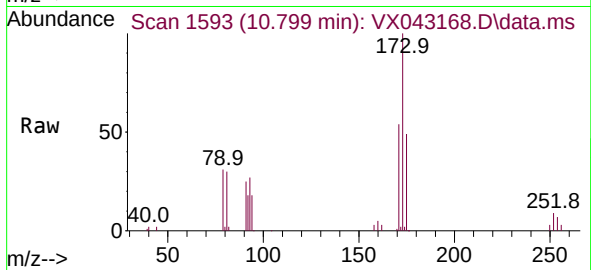
Acq: 26 Sep 2024 11:20

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:173	Resp:	19913
Ion Ratio	Lower	Upper
173	100	
175	48.5	24.6 73.6
254	0.0	0.0 0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

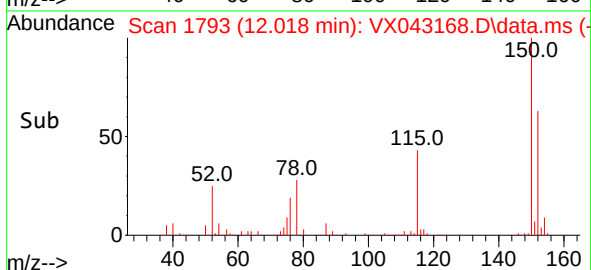
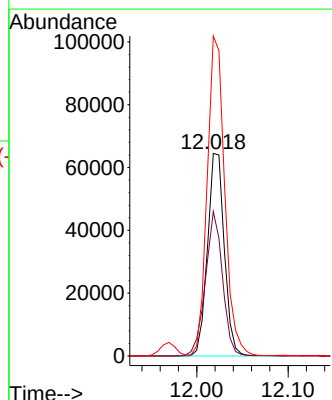
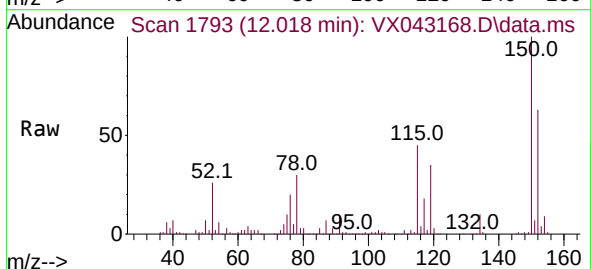
RT: 12.018 min Scan# 1793

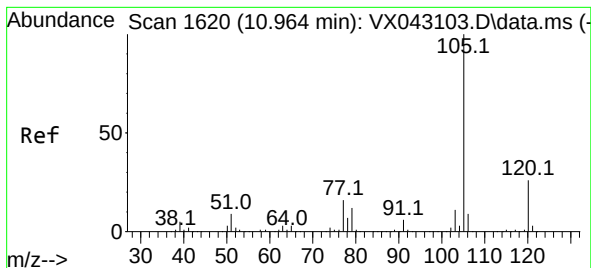
Delta R.T. -0.000 min

Lab File: VX043168.D

Acq: 26 Sep 2024 11:20

Tgt Ion:152	Resp:	82249
Ion Ratio	Lower	Upper
152	100	
115	72.6	43.7 131.1
150	163.8	0.0 344.6





#73

Isopropylbenzene

Concen: 18.354 ug/l

RT: 10.963 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX043168.D

Acq: 26 Sep 2024 11:20

Instrument :

MSVOA_X

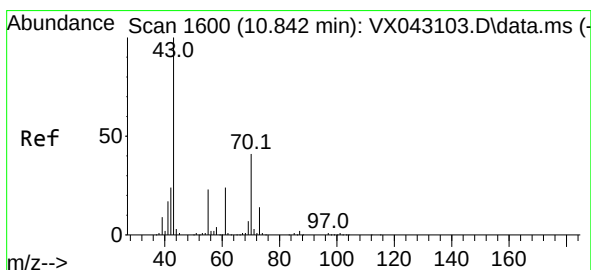
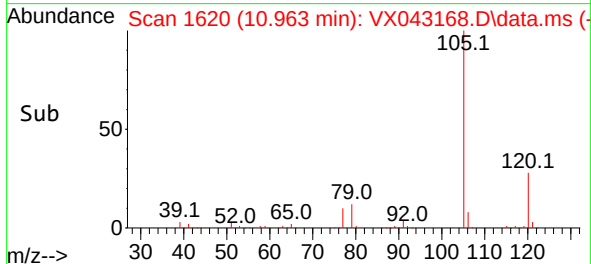
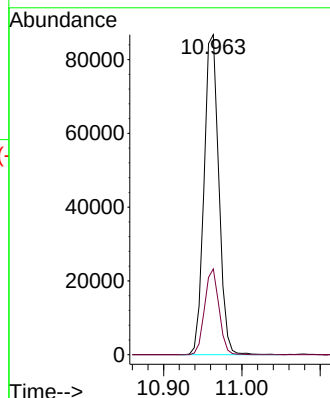
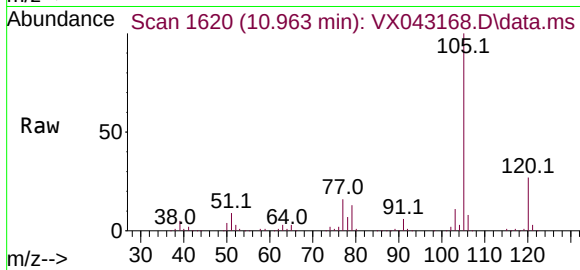
ClientSampleId :

Tgt Ion:105 Resp: 113215

Ion Ratio Lower Upper

105 100

120 26.1 13.0 39.0



#74

N-ethyl acetate

Concen: 18.716 ug/l

RT: 10.842 min Scan# 1600

Delta R.T. -0.000 min

Lab File: VX043168.D

Acq: 26 Sep 2024 11:20

Tgt Ion: 43 Resp: 54244

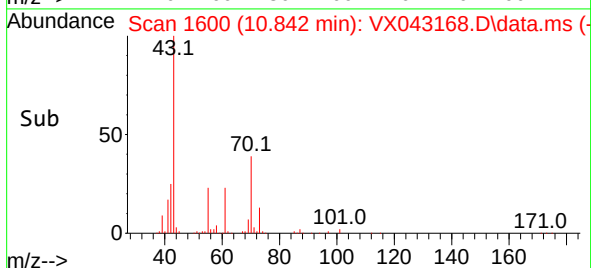
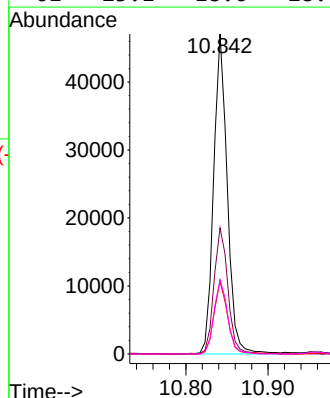
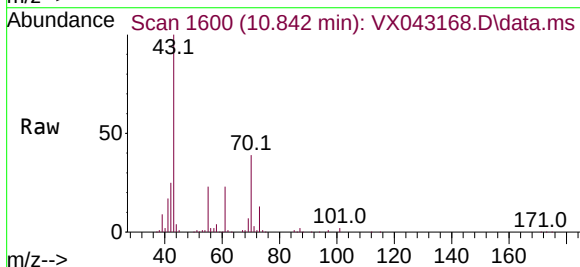
Ion Ratio Lower Upper

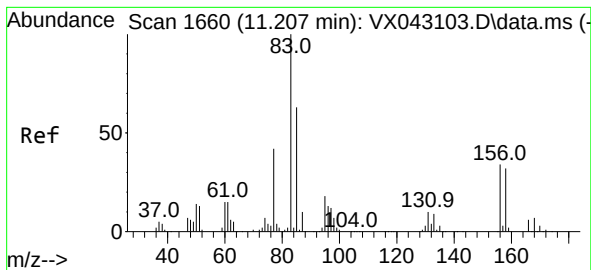
43 100

70 40.4 32.5 48.7

55 22.7 18.2 27.4

61 23.1 18.6 28.0





#75

1,1,2,2-Tetrachloroethane

Concen: 19.163 ug/l

RT: 11.213 min Scan# 1

Delta R.T. 0.006 min

Lab File: VX043168.D

Acq: 26 Sep 2024 11:20

Instrument :

MSVOA_X

ClientSampleId :

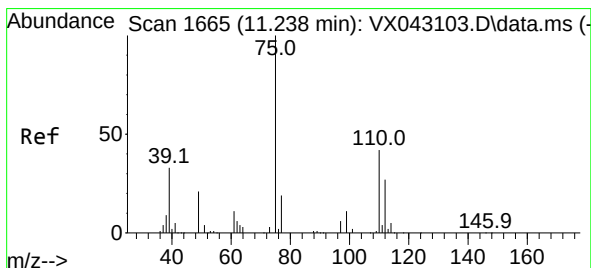
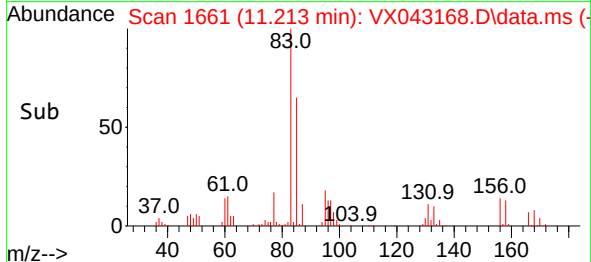
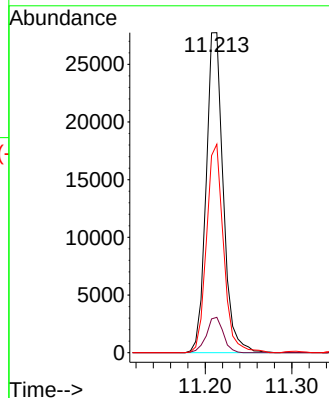
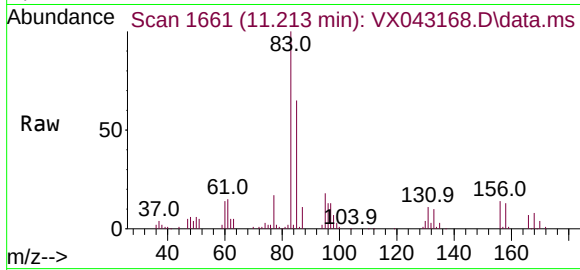
Tgt Ion: 83 Resp: 38037

Ion Ratio Lower Upper

83 100

131 10.9 5.3 15.8

85 64.9 31.9 95.7



#76

1,2,3-Trichloropropane

Concen: 24.856 ug/l

RT: 11.238 min Scan# 1665

Delta R.T. -0.000 min

Lab File: VX043168.D

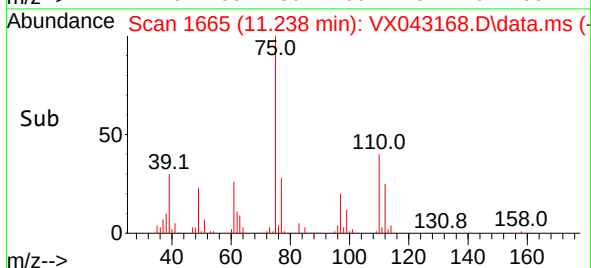
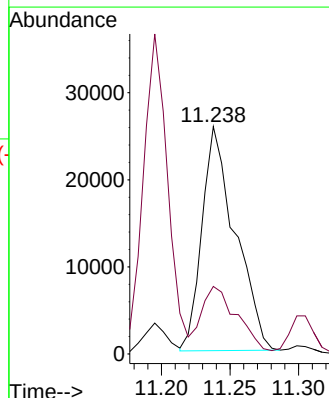
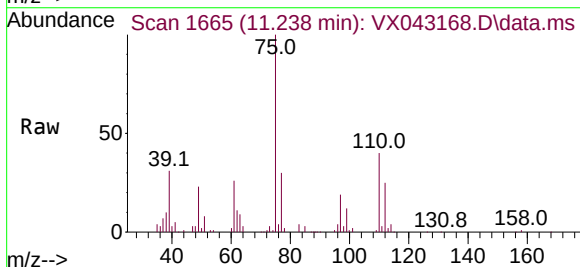
Acq: 26 Sep 2024 11:20

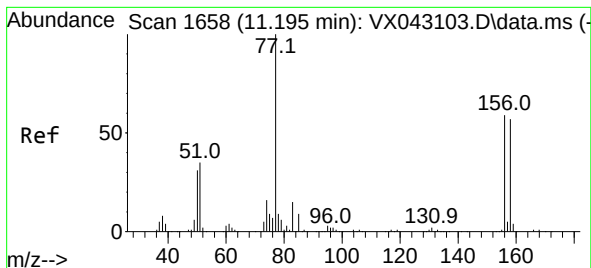
Tgt Ion: 75 Resp: 43465

Ion Ratio Lower Upper

75 100

77 32.6 21.9 65.7





#77

Bromobenzene

Concen: 18.275 ug/l

RT: 11.195 min Scan# 1658

Delta R.T. -0.000 min

Lab File: VX043168.D

Acq: 26 Sep 2024 11:20

Instrument :

MSVOA_X

ClientSampleId :

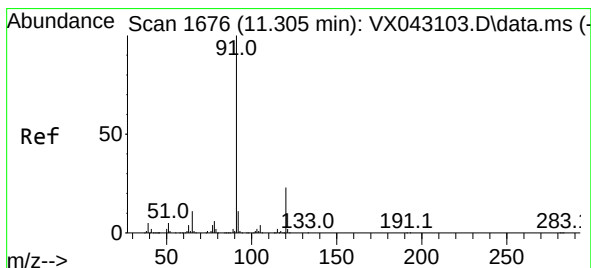
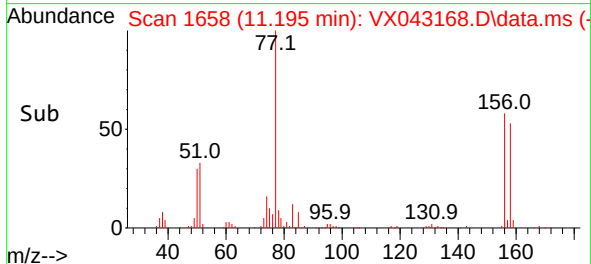
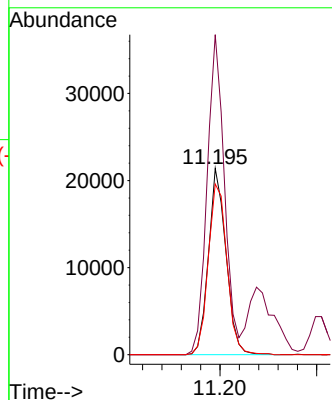
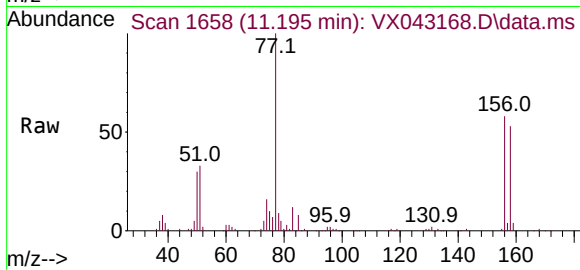
Tgt Ion:156 Resp: 27061

Ion Ratio Lower Upper

156 100

77 169.4 82.5 247.3

158 97.7 48.2 144.6



#78

n-propylbenzene

Concen: 18.544 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX043168.D

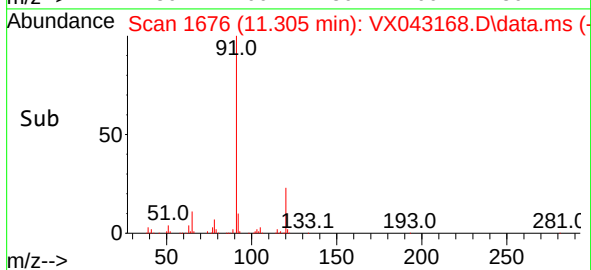
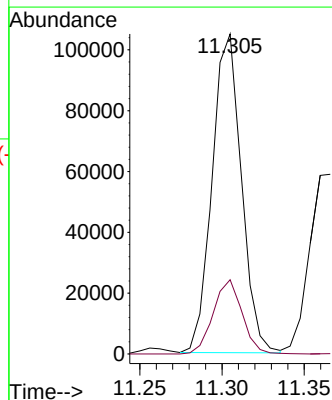
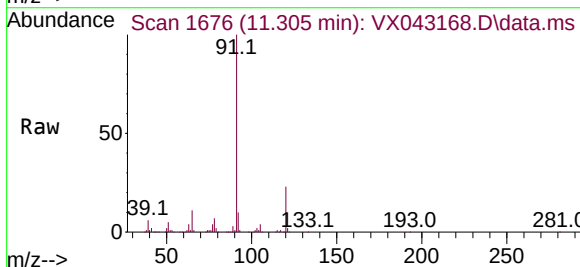
Acq: 26 Sep 2024 11:20

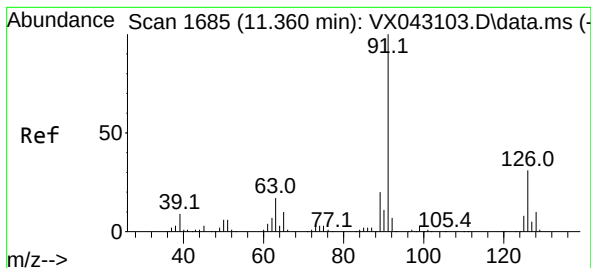
Tgt Ion: 91 Resp: 129775

Ion Ratio Lower Upper

91 100

120 23.0 11.5 34.5





#79

2-Chlorotoluene

Concen: 18.136 ug/l

RT: 11.366 min Scan# 1

Delta R.T. 0.006 min

Lab File: VX043168.D

Acq: 26 Sep 2024 11:20

Instrument :

MSVOA_X

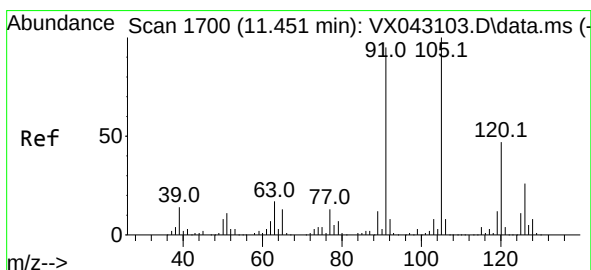
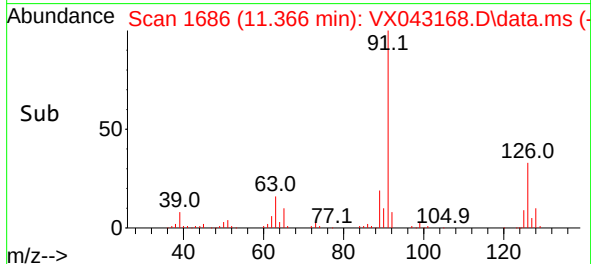
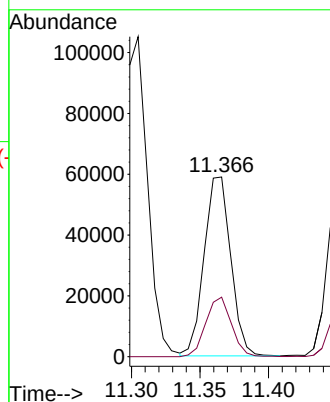
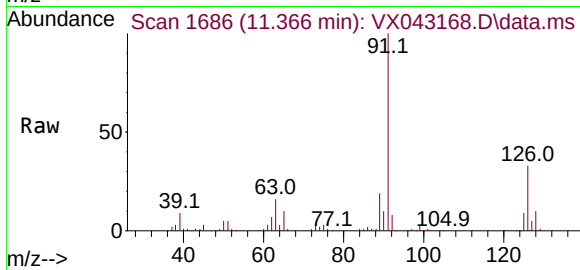
ClientSampleId :

Tgt Ion: 91 Resp: 79605

Ion Ratio Lower Upper

91 100

126 32.1 16.4 49.1



#80

1,3,5-Trimethylbenzene

Concen: 18.333 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. -0.000 min

Lab File: VX043168.D

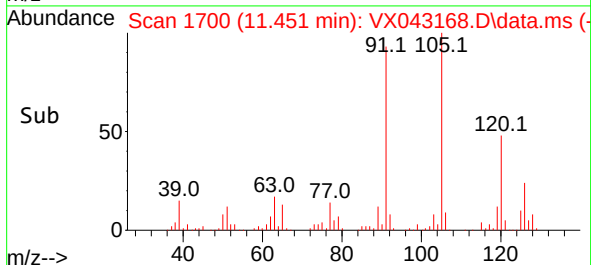
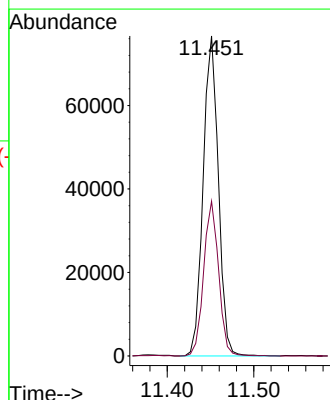
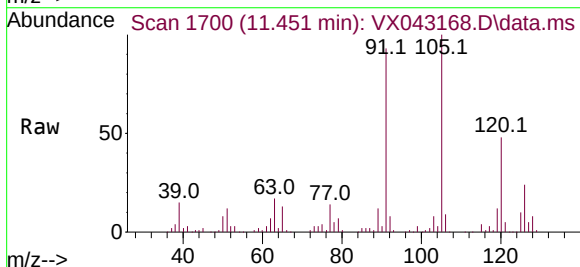
Acq: 26 Sep 2024 11:20

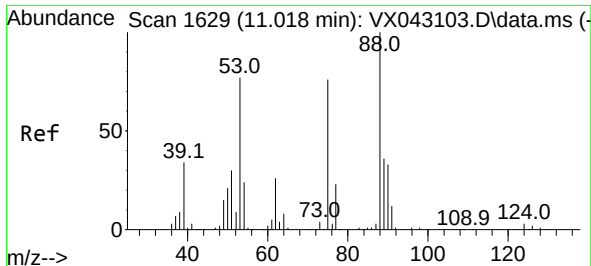
Tgt Ion:105 Resp: 93561

Ion Ratio Lower Upper

105 100

120 47.5 23.5 70.5

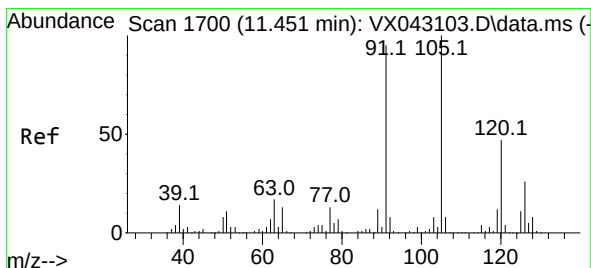
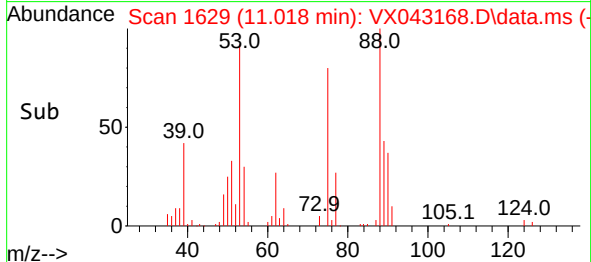
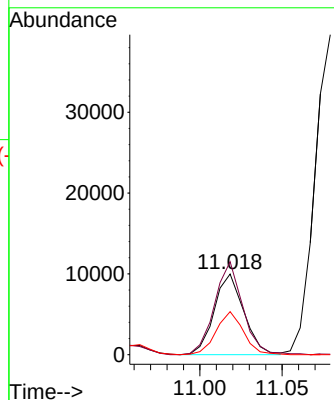
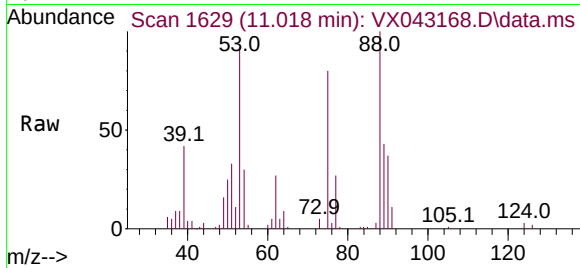




#81
trans-1,4-Dichloro-2-butene
Concen: 17.037 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20

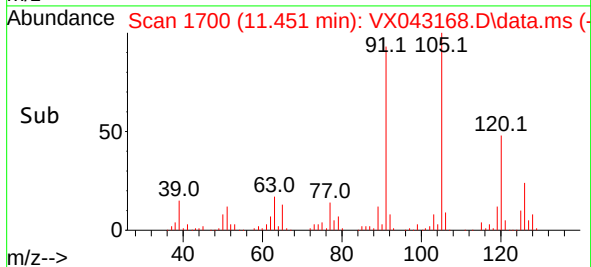
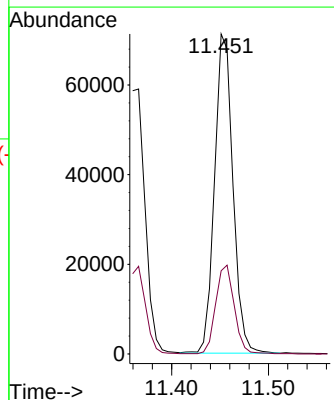
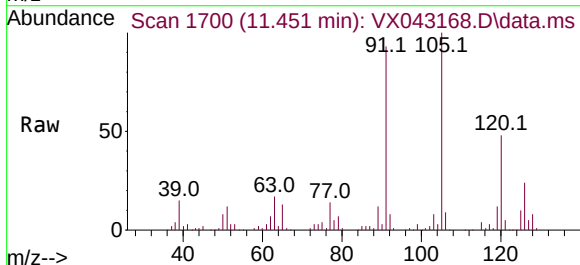
Instrument :
MSVOA_X
ClientSampleId :

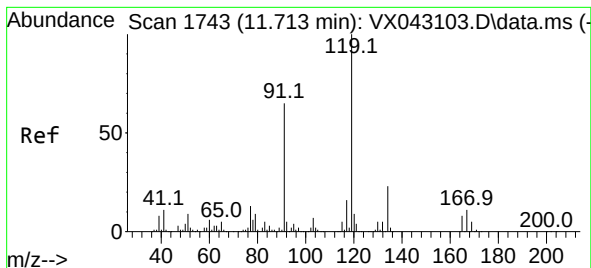
Tgt Ion: 75 Resp: 12504
Ion Ratio Lower Upper
75 100
53 110.1 85.4 128.2
89 49.2 38.8 58.2



#82
4-Chlorotoluene
Concen: 18.709 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20

Tgt Ion: 91 Resp: 93864
Ion Ratio Lower Upper
91 100
126 28.3 14.1 42.4





#83

tert-Butylbenzene

Concen: 18.140 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.000 min

Lab File: VX043168.D

Acq: 26 Sep 2024 11:20

Instrument :

MSVOA_X

ClientSampleId :

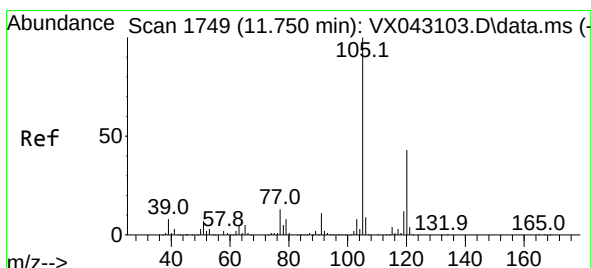
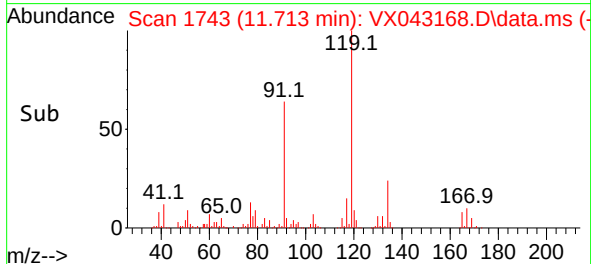
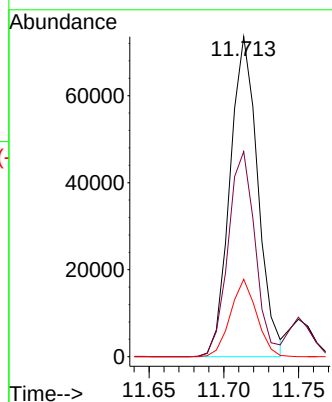
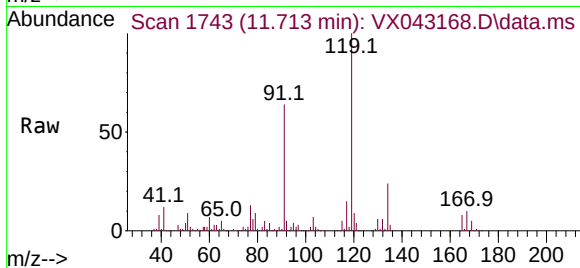
Tgt Ion:119 Resp: 95397

Ion Ratio Lower Upper

119 100

91 62.6 31.8 95.3

134 22.7 11.6 34.7



#84

1,2,4-Trimethylbenzene

Concen: 18.490 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX043168.D

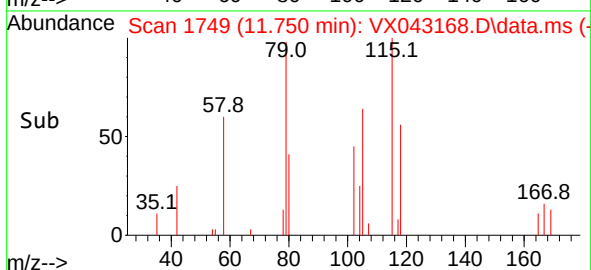
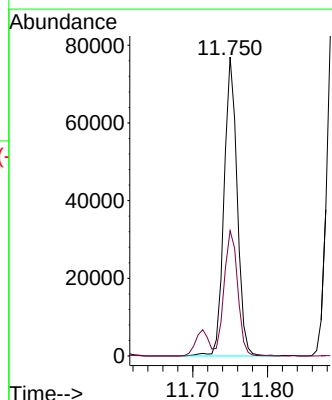
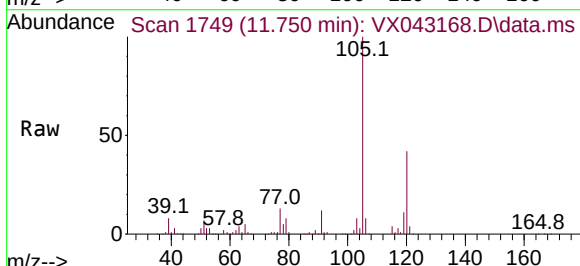
Acq: 26 Sep 2024 11:20

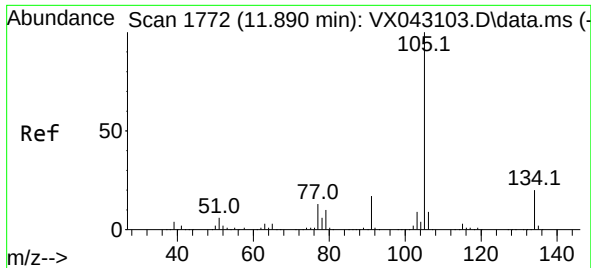
Tgt Ion:105 Resp: 93883

Ion Ratio Lower Upper

105 100

120 43.5 21.8 65.4

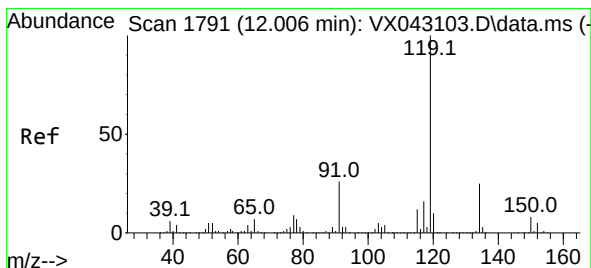
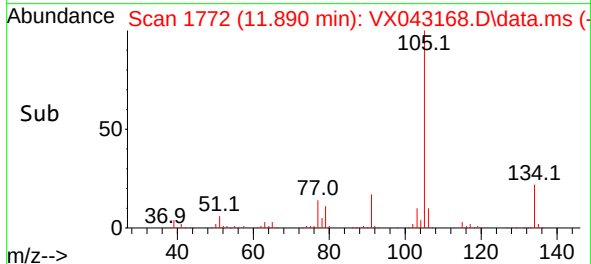
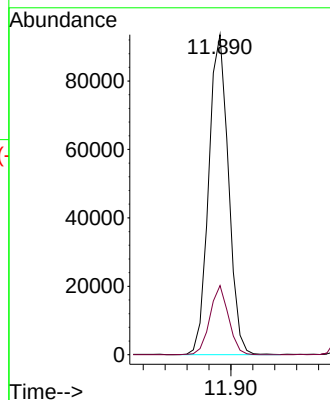
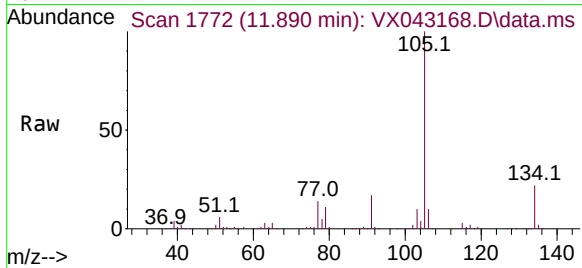




#85
 sec-Butylbenzene
 Concen: 18.088 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX043168.D
 Acq: 26 Sep 2024 11:20

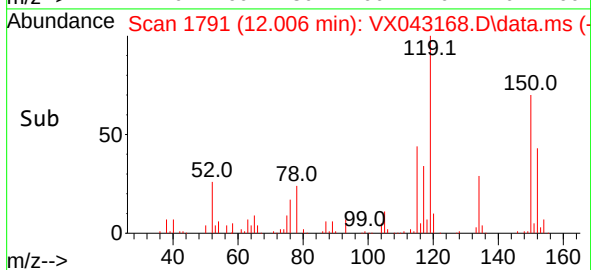
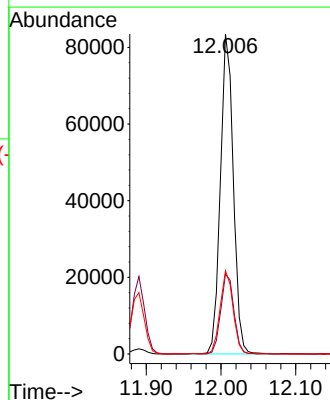
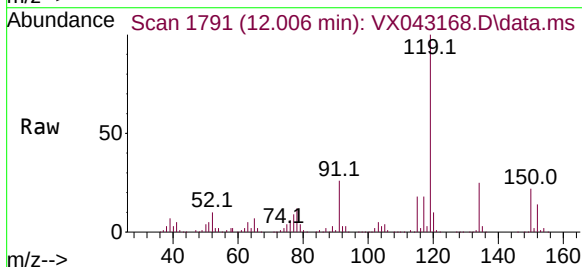
Instrument :
 MSVOA_X
 ClientSampleId :

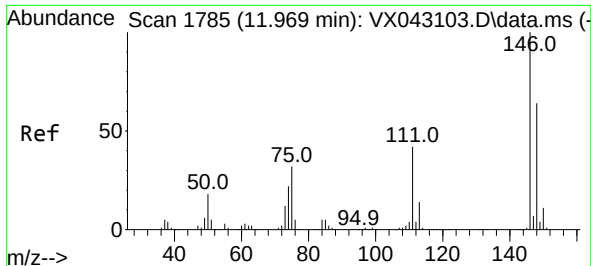
Tgt Ion:105 Resp: 116912
 Ion Ratio Lower Upper
 105 100
 134 20.4 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 18.708 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: VX043168.D
 Acq: 26 Sep 2024 11:20

Tgt Ion:119 Resp: 100385
 Ion Ratio Lower Upper
 119 100
 134 25.4 12.9 38.6
 91 26.1 13.3 39.8





#87

1,3-Dichlorobenzene

Concen: 18.972 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX043168.D

Acq: 26 Sep 2024 11:20

Instrument :

MSVOA_X

ClientSampleId :

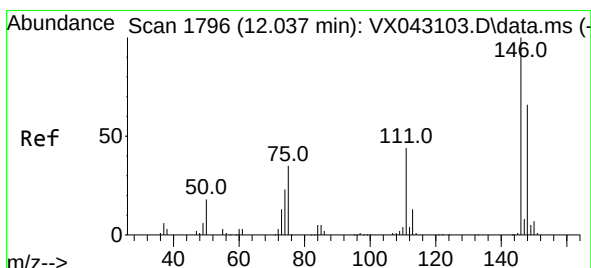
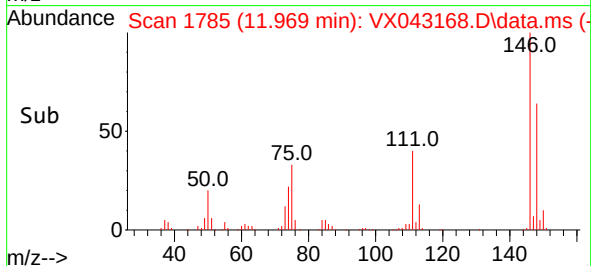
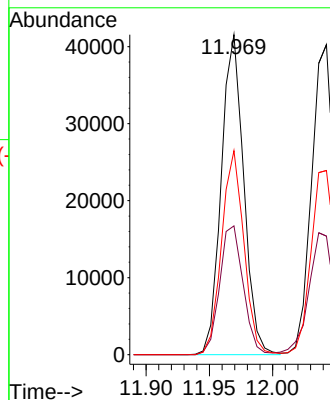
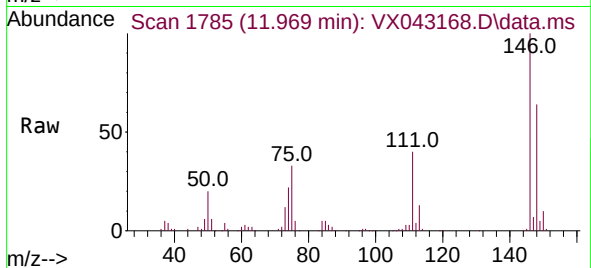
Tgt Ion:146 Resp: 51224

Ion Ratio Lower Upper

146 100

111 42.3 21.6 64.6

148 63.2 31.9 95.5



#88

1,4-Dichlorobenzene

Concen: 19.195 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.006 min

Lab File: VX043168.D

Acq: 26 Sep 2024 11:20

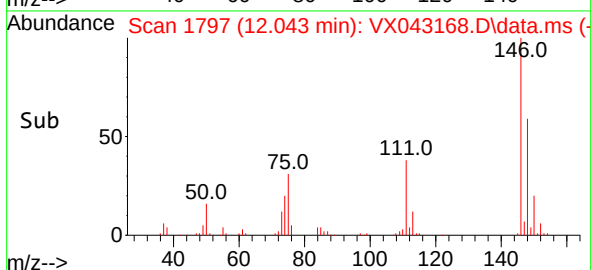
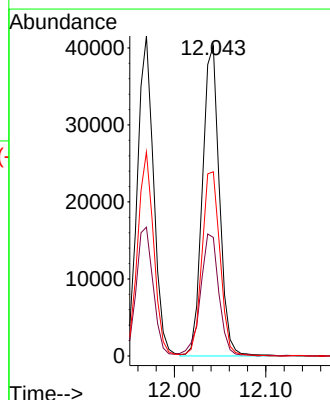
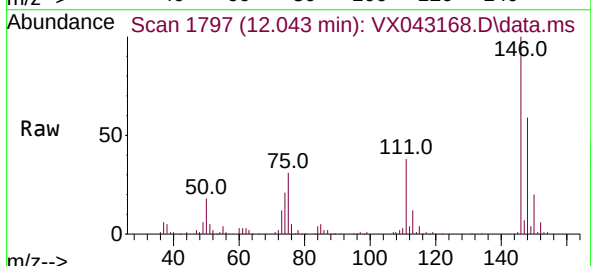
Tgt Ion:146 Resp: 51971

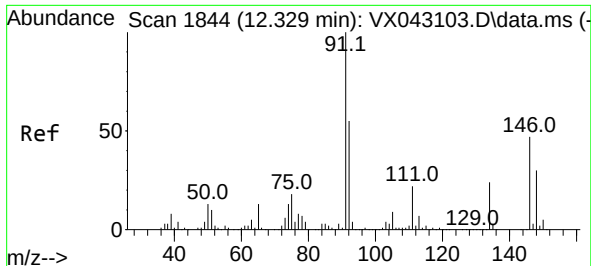
Ion Ratio Lower Upper

146 100

111 42.7 21.2 63.6

148 62.9 32.6 98.0

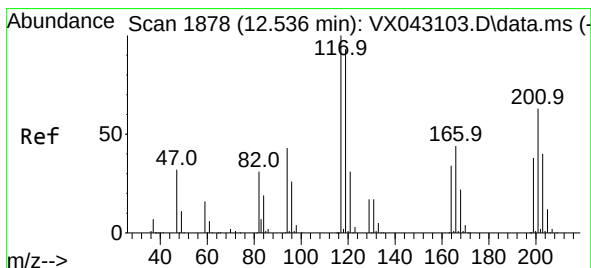
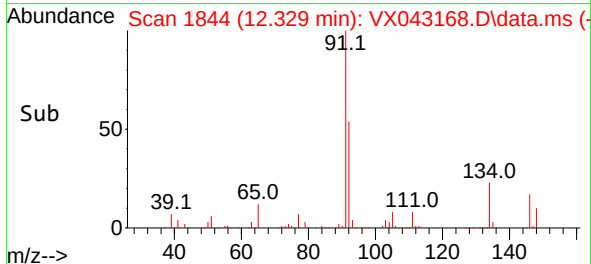
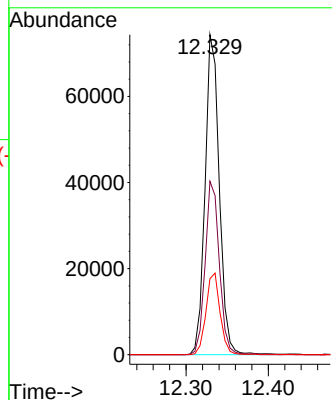
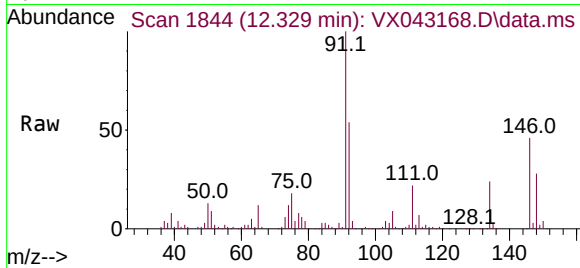




#89
n-Butylbenzene
Concen: 19.109 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. -0.000 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20

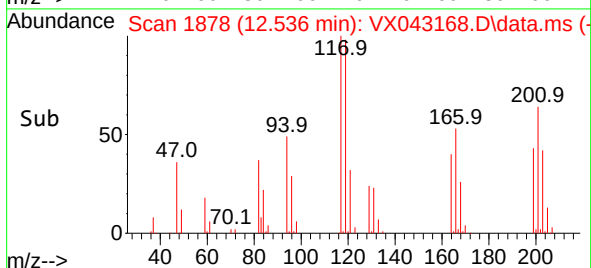
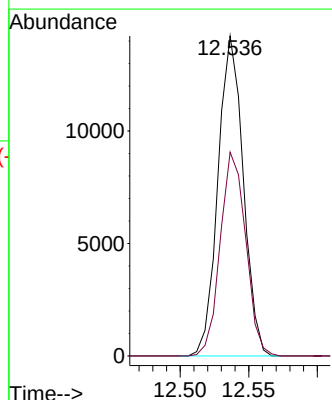
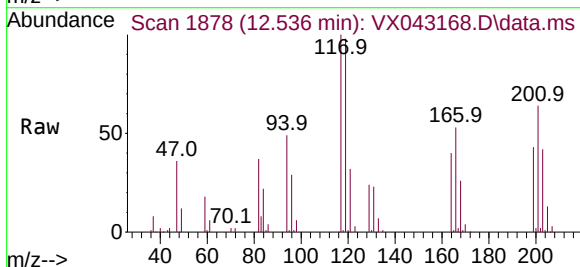
Instrument :
MSVOA_X
ClientSampleId :

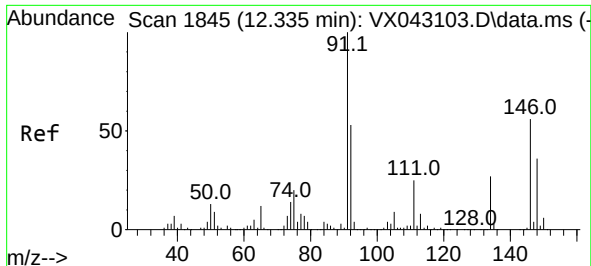
Tgt Ion: 91 Resp: 89363
Ion Ratio Lower Upper
91 100
92 54.1 26.9 80.7
134 25.3 12.6 37.6



#90
Hexachloroethane
Concen: 17.037 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.000 min
Lab File: VX043168.D
Acq: 26 Sep 2024 11:20

Tgt Ion: 117 Resp: 18219
Ion Ratio Lower Upper
117 100
201 64.3 32.9 98.6

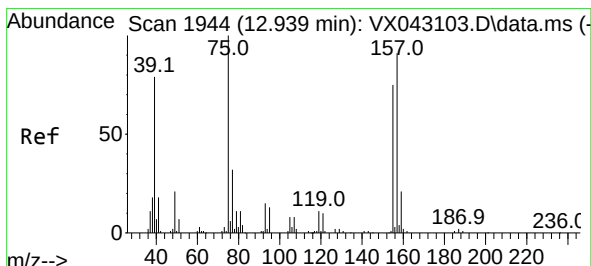
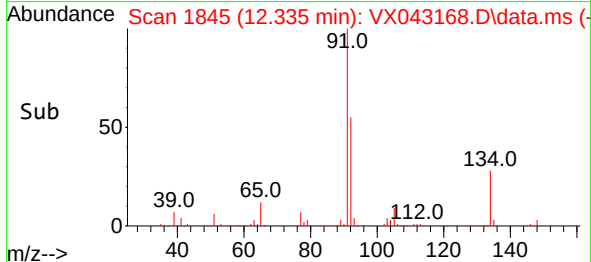
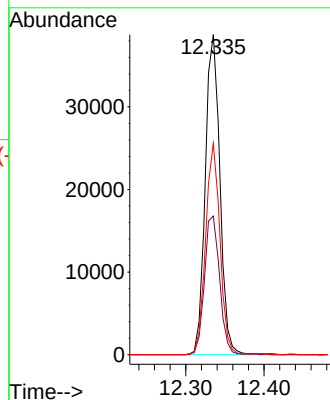
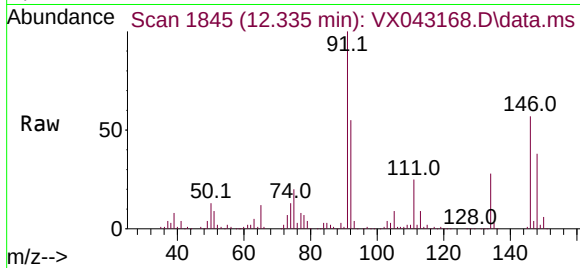




#91
 1,2-Dichlorobenzene
 Concen: 18.894 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. -0.000 min
 Lab File: VX043168.D
 Acq: 26 Sep 2024 11:20

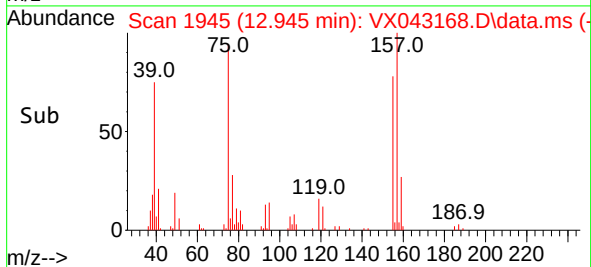
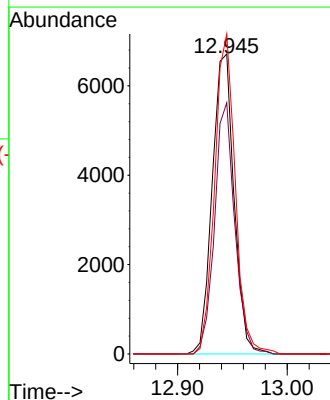
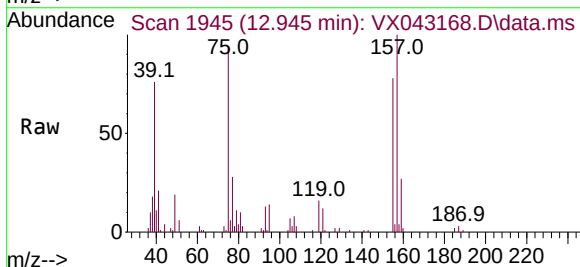
Instrument :
 MSVOA_X
 ClientSampleId :

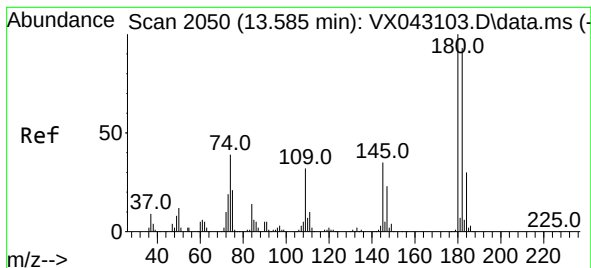
Tgt Ion:146 Resp: 50240
 Ion Ratio Lower Upper
 146 100
 111 44.9 22.6 67.8
 148 64.7 32.0 96.2



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 17.319 ug/l
 RT: 12.945 min Scan# 1945
 Delta R.T. 0.006 min
 Lab File: VX043168.D
 Acq: 26 Sep 2024 11:20

Tgt Ion: 75 Resp: 9294
 Ion Ratio Lower Upper
 75 100
 155 77.5 38.6 115.8
 157 100.4 49.2 147.6





#93

1,2,4-Trichlorobenzene

Concen: 19.065 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. -0.000 min

Lab File: VX043168.D

Acq: 26 Sep 2024 11:20

Instrument :

MSVOA_X

ClientSampleId :

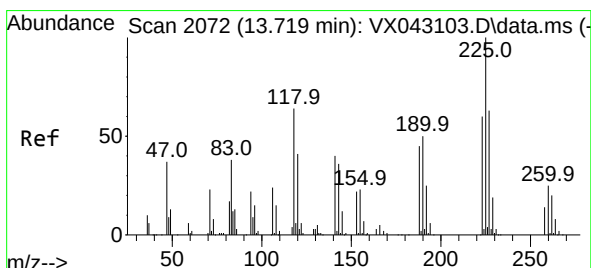
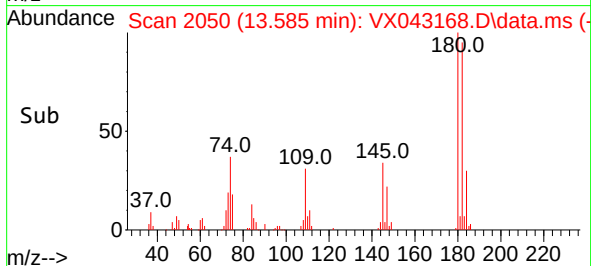
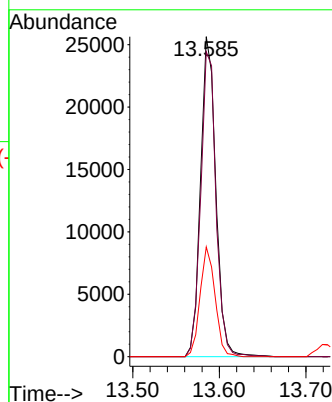
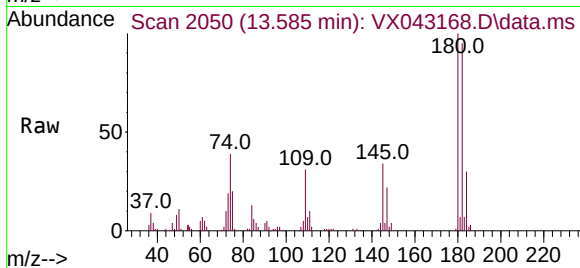
Tgt Ion:180 Resp: 31429

Ion Ratio Lower Upper

180 100

182 95.3 46.7 140.0

145 33.6 17.0 50.9



#94

Hexachlorobutadiene

Concen: 17.371 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.006 min

Lab File: VX043168.D

Acq: 26 Sep 2024 11:20

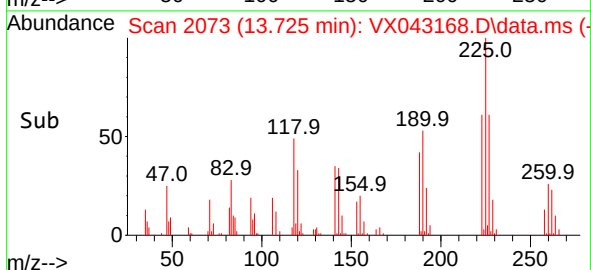
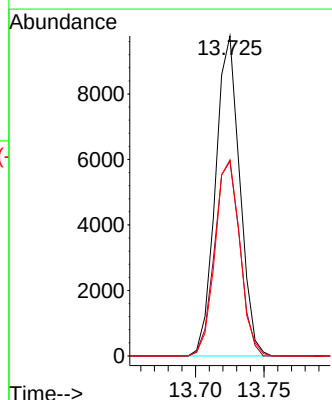
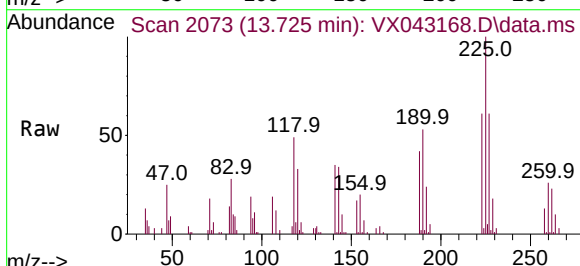
Tgt Ion:225 Resp: 12032

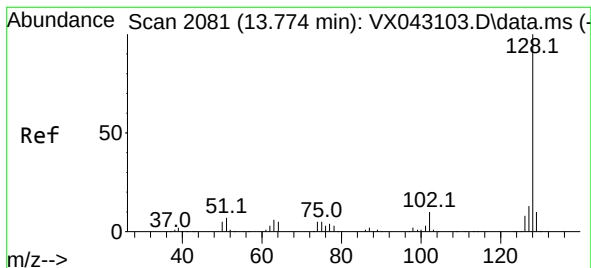
Ion Ratio Lower Upper

225 100

223 63.5 31.8 95.4

227 62.7 31.9 95.7





#95

Naphthalene

Concen: 19.130 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.000 min

Lab File: VX043168.D

Acq: 26 Sep 2024 11:20

Instrument :

MSVOA_X

ClientSampleId :

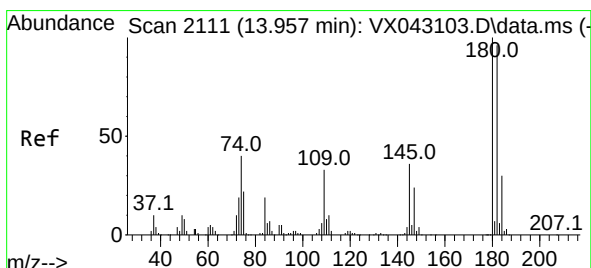
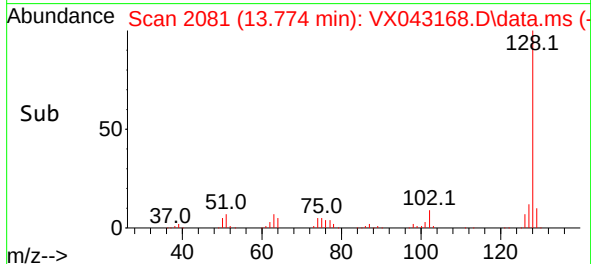
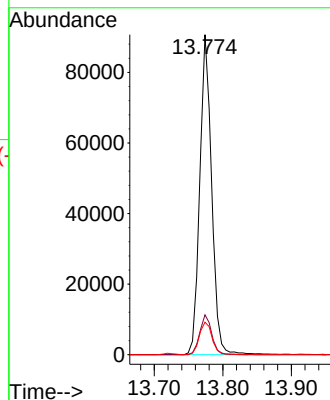
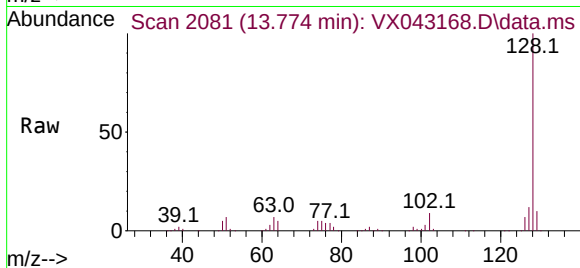
Tgt Ion:128 Resp: 109616

Ion Ratio Lower Upper

128 100

127 12.6 10.2 15.4

129 10.8 8.6 13.0



#96

1,2,3-Trichlorobenzene

Concen: 18.884 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. 0.006 min

Lab File: VX043168.D

Acq: 26 Sep 2024 11:20

Tgt Ion:180 Resp: 30930

Ion Ratio Lower Upper

180 100

182 96.8 47.8 143.4

145 34.9 17.7 53.1

