

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050625\
 Data File : VX046053.D
 Acq On : 06 May 2025 11:02
 Operator : JC/MD
 Sample : VX0506WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0506WBS01

Quant Time: May 07 01:44:52 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050525W.M
 Quant Title : SW846 8260
 QLast Update : Tue May 06 07:12:22 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.544	168	94779	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	165135	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	143077	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	67454	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	80151	45.360	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	90.720%		
35) Dibromofluoromethane	5.379	113	53703	45.161	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	90.320%		
50) Toluene-d8	8.647	98	187513	45.559	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	91.120%		
62) 4-Bromofluorobenzene	11.079	95	70646	44.748	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery =	89.500%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	29842	20.571	ug/l	98
3) Chloromethane	1.307	50	26802	19.052	ug/l	98
4) Vinyl Chloride	1.374	62	24374	18.616	ug/l	99
5) Bromomethane	1.599	94	12247	20.168	ug/l	96
6) Chloroethane	1.679	64	14554	20.823	ug/l	90
7) Trichlorofluoromethane	1.880	101	37359	19.307	ug/l	95
8) Diethyl Ether	2.130	74	12265	18.620	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.325	101	22821	19.058	ug/l	99
10) Methyl Iodide	2.447	142	27504	19.411	ug/l	98
11) Tert butyl alcohol	2.965	59	24135	97.306	ug/l	99
12) 1,1-Dichloroethene	2.313	96	21026	18.709	ug/l	95
13) Acrolein	2.233	56	26013	92.092	ug/l	98
14) Allyl chloride	2.660	41	41294	19.226	ug/l	99
15) Acrylonitrile	3.062	53	68918	97.173	ug/l	99
16) Acetone	2.380	43	67239	94.906	ug/l	99
17) Carbon Disulfide	2.508	76	49862	18.714	ug/l	100
18) Methyl Acetate	2.703	43	31367	19.079	ug/l	98
19) Methyl tert-butyl Ether	3.111	73	74958	19.024	ug/l	99
20) Methylene Chloride	2.782	84	24570	18.097	ug/l	94
21) trans-1,2-Dichloroethene	3.087	96	21368	18.906	ug/l	94
22) Diisopropyl ether	3.764	45	79380	19.133	ug/l	95
23) Vinyl Acetate	3.721	43	353300	96.818	ug/l	98
24) 1,1-Dichloroethane	3.605	63	45207	19.563	ug/l	98
25) 2-Butanone	4.556	43	100376	97.589	ug/l	97
26) 2,2-Dichloropropane	4.471	77	34362	18.998	ug/l	99
27) cis-1,2-Dichloroethene	4.483	96	25848	18.998	ug/l	99
28) Bromochloromethane	4.891	49	21769	19.571	ug/l	99
29) Tetrahydrofuran	5.007	42	64787	100.520	ug/l	98
30) Chloroform	5.086	83	47093	19.552	ug/l	94
31) Cyclohexane	5.464	56	39814	18.907	ug/l	95
32) 1,1,1-Trichloroethane	5.379	97	40799	19.540	ug/l	99
36) 1,1-Dichloropropene	5.690	75	29576	18.511	ug/l	97
37) Ethyl Acetate	4.715	43	37538	19.016	ug/l	99
38) Carbon Tetrachloride	5.672	117	34377	19.149	ug/l	97
39) Methylcyclohexane	7.373	83	37771	18.363	ug/l	97
40) Benzene	6.031	78	91272	19.503	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	21027	20.363	ug/l	98
42) 1,2-Dichloroethane	6.086	62	39648	19.630	ug/l	99
43) Isopropyl Acetate	6.342	43	57540	19.107	ug/l	100
44) Trichloroethene	7.123	130	21316	18.924	ug/l	93
45) 1,2-Dichloropropane	7.428	63	23126	19.873	ug/l	97
46) Dibromomethane	7.580	93	17557	19.129	ug/l	99
47) Bromodichloromethane	7.818	83	35558	19.670	ug/l	99
48) Methyl methacrylate	7.696	41	29597	19.244	ug/l	98
49) 1,4-Dioxane	7.659	88	12031	411.992	ug/l	99
51) 4-Methyl-2-Pentanone	8.574	43	198101	99.102	ug/l	98
52) Toluene	8.714	92	56082	19.543	ug/l	100
53) t-1,3-Dichloropropene	8.976	75	30141	18.759	ug/l	95
54) cis-1,3-Dichloropropene	8.366	75	34323	19.327	ug/l	98
55) 1,1,2-Trichloroethane	9.147	97	21969	19.416	ug/l	96
56) Ethyl methacrylate	9.116	69	35057	19.439	ug/l	99
57) 1,3-Dichloropropane	9.305	76	40197	19.781	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	77900	84.730	ug/l	99
59) 2-Hexanone	9.427	43	149133	100.840	ug/l	99
60) Dibromochloromethane	9.519	129	24935	20.066	ug/l	96
61) 1,2-Dibromoethane	9.610	107	22658	19.266	ug/l	96
64) Tetrachloroethene	9.269	164	18682	18.454	ug/l	96
65) Chlorobenzene	10.079	112	59206	18.906	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.159	131	20627	19.289	ug/l	99
67) Ethyl Benzene	10.189	91	107199	19.419	ug/l	99
68) m/p-Xylenes	10.299	106	79877	39.563	ug/l	100
69) o-Xylene	10.640	106	39534	20.085	ug/l	100
70) Styrene	10.653	104	63683	19.751	ug/l	98
71) Bromoform	10.799	173	14863	18.513	ug/l #	95
73) Isopropylbenzene	10.957	105	102824	19.580	ug/l	100
74) N-amyl acetate	10.842	43	50404	19.424	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.207	83	35972	19.547	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	37534	23.117	ug/l	87
77) Bromobenzene	11.195	156	23562	19.326	ug/l	98
78) n-propylbenzene	11.299	91	117723	19.279	ug/l	99
79) 2-Chlorotoluene	11.360	91	75252	19.107	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	88765	20.232	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	7991	16.023	ug/l	89
82) 4-Chlorotoluene	11.451	91	84322	19.306	ug/l	99
83) tert-Butylbenzene	11.713	119	85760	19.406	ug/l	98
84) 1,2,4-Trimethylbenzene	11.750	105	87102	19.605	ug/l	100
85) sec-Butylbenzene	11.890	105	106185	19.570	ug/l	99
86) p-Isopropyltoluene	12.006	119	86589	19.333	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	42117	18.928	ug/l	100
88) 1,4-Dichlorobenzene	12.036	146	42936	18.895	ug/l	98
89) n-Butylbenzene	12.329	91	73079	18.601	ug/l	99
90) Hexachloroethane	12.536	117	14865	18.839	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	43138	19.320	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.939	75	7940	19.476	ug/l	99
93) 1,2,4-Trichlorobenzene	13.585	180	23280	18.153	ug/l	98
94) Hexachlorobutadiene	13.725	225	10620	18.961	ug/l	97
95) Naphthalene	13.774	128	85651	18.210	ug/l	100
96) 1,2,3-Trichlorobenzene	13.957	180	24052	18.176	ug/l	97

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QLast Update : Tue May 06 07:12:22 2025
Response via : Initial Calibration

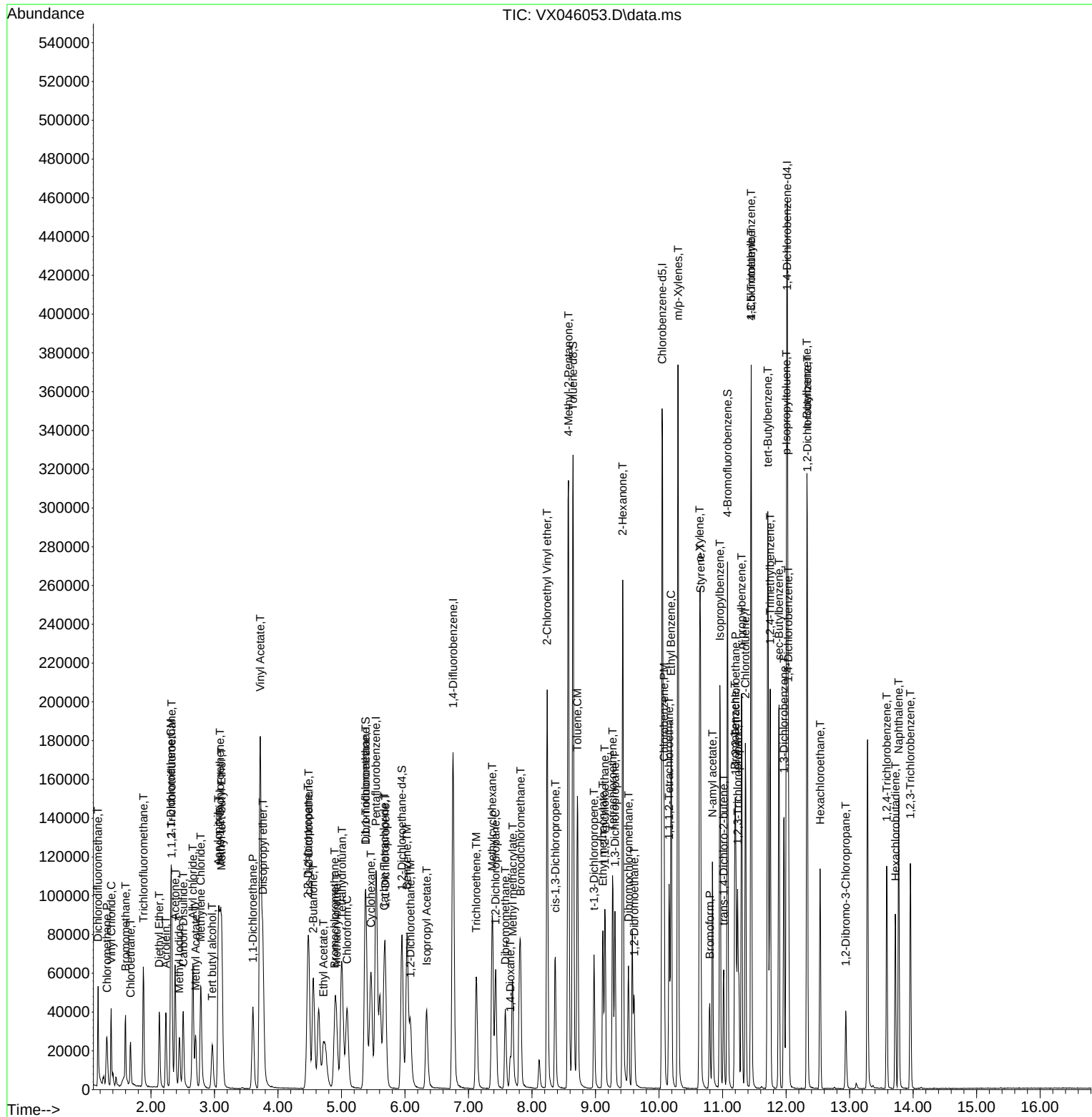
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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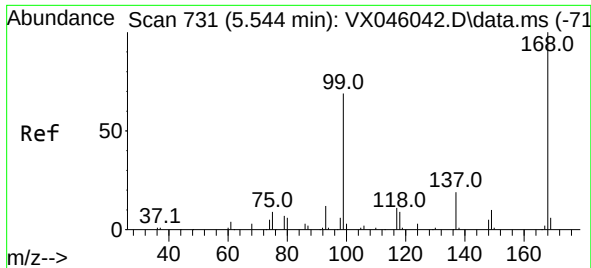
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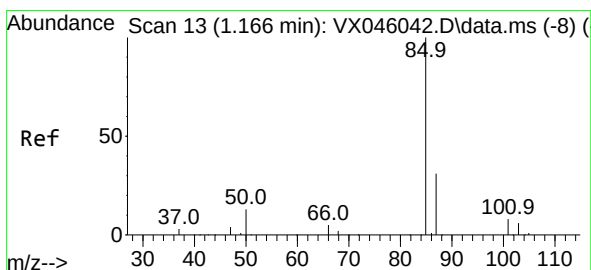
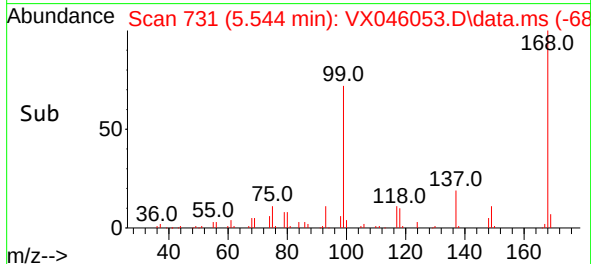
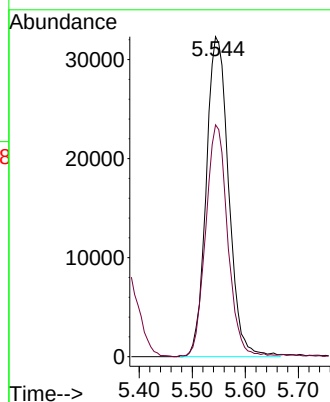
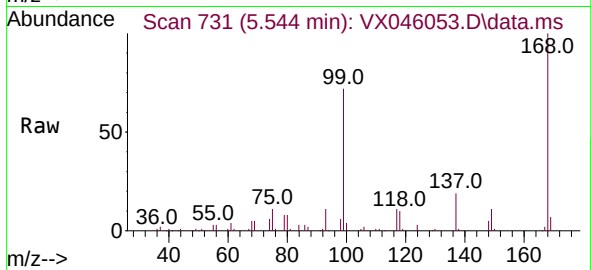




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.000 min
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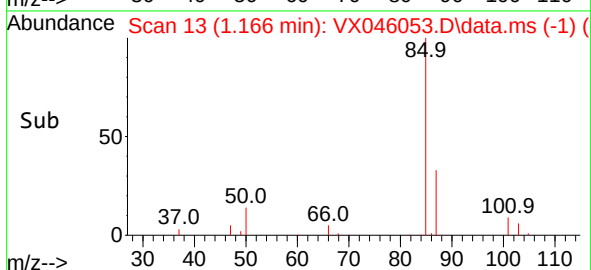
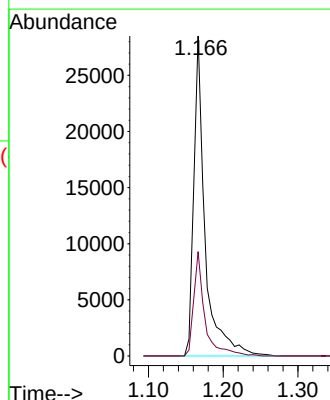
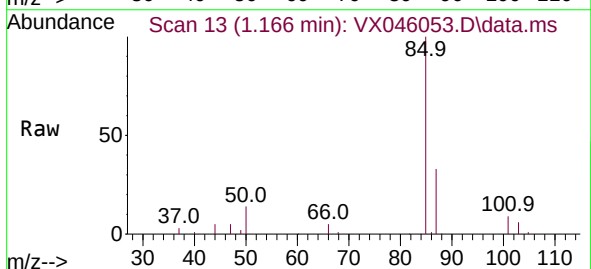
Instrument :
MSVOA_X
ClientSampleId :
VX0506WBS01

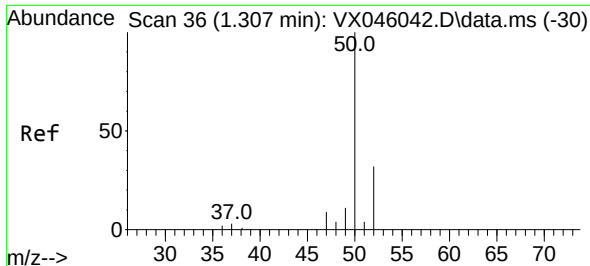
Tgt Ion:168 Resp: 94779
Ion Ratio Lower Upper
168 100
99 72.1 54.9 82.3



#2
Dichlorodifluoromethane
Concen: 20.571 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

Tgt Ion: 85 Resp: 29842
Ion Ratio Lower Upper
85 100
87 32.6 15.7 47.1

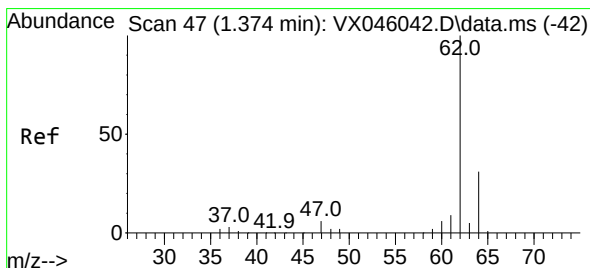
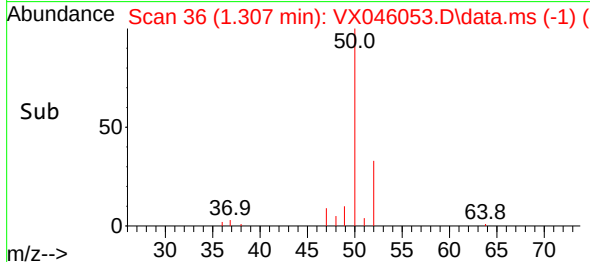
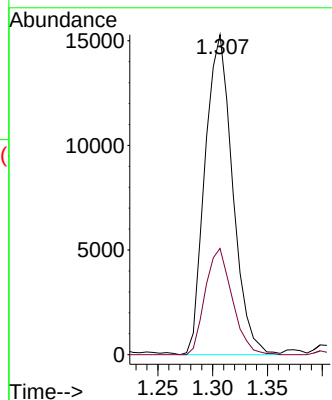
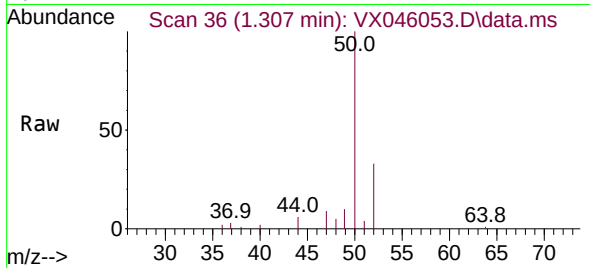




#3
Chloromethane
Concen: 19.052 ug/l
RT: 1.307 min Scan# 30
Delta R.T. -0.000 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

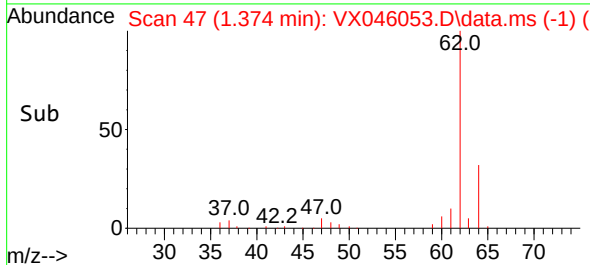
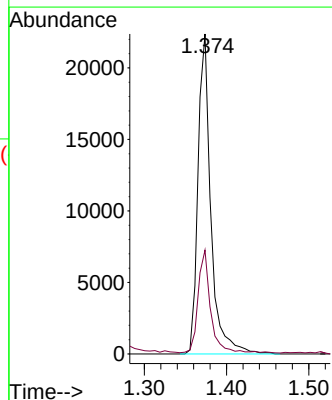
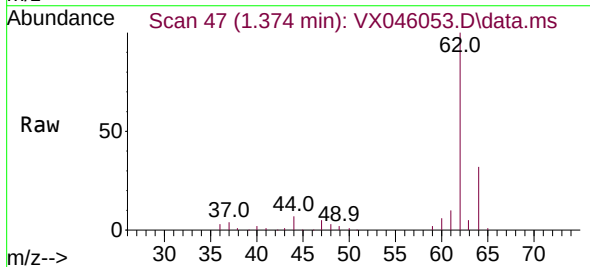
Instrument :
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ClientSampleId :
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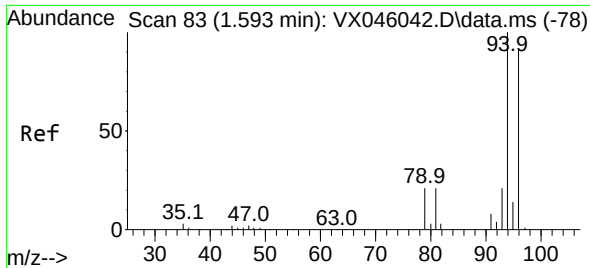
Tgt Ion: 50 Resp: 26802
Ion Ratio Lower Upper
50 100
52 33.2 25.4 38.2



#4
Vinyl Chloride
Concen: 18.616 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

Tgt Ion: 62 Resp: 24374
Ion Ratio Lower Upper
62 100
64 32.2 25.2 37.8

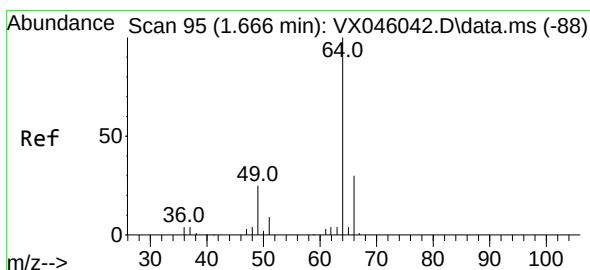
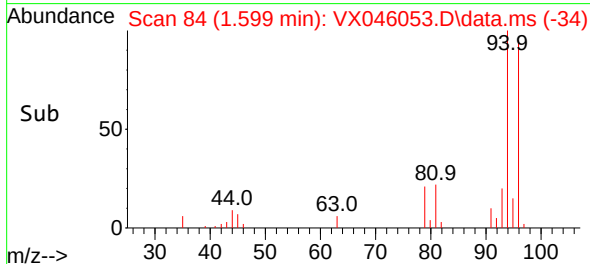
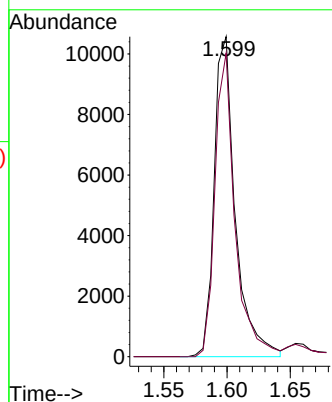
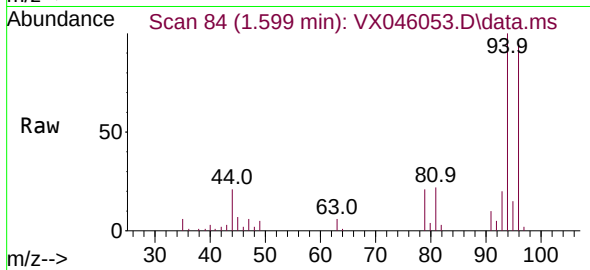




#5
Bromomethane
Concen: 20.168 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.006 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

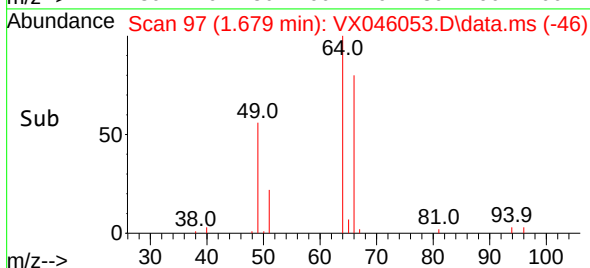
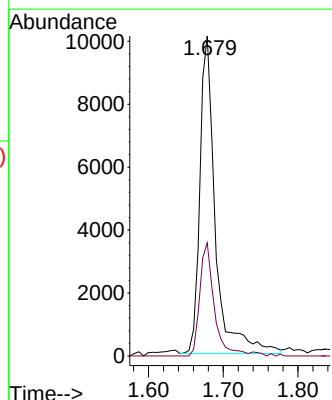
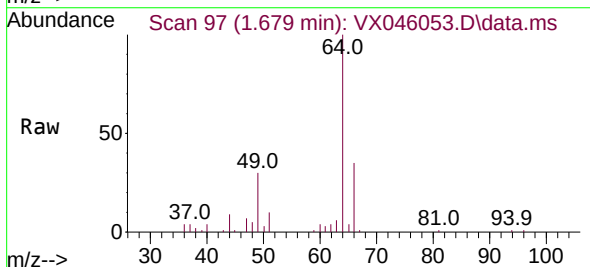
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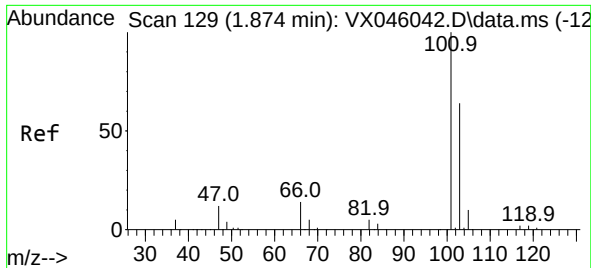
Tgt Ion: 94 Resp: 12247
Ion Ratio Lower Upper
94 100
96 94.9 72.8 109.2



#6
Chloroethane
Concen: 20.823 ug/l
RT: 1.679 min Scan# 97
Delta R.T. 0.012 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

Tgt Ion: 64 Resp: 14554
Ion Ratio Lower Upper
64 100
66 35.6 24.3 36.5

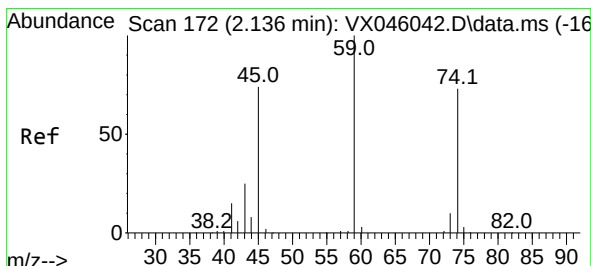
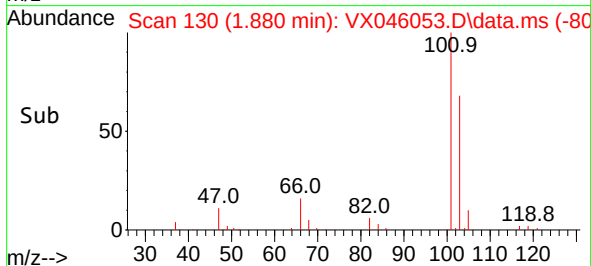
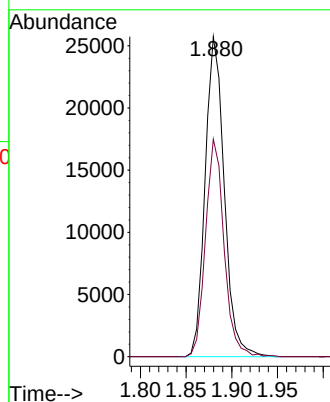
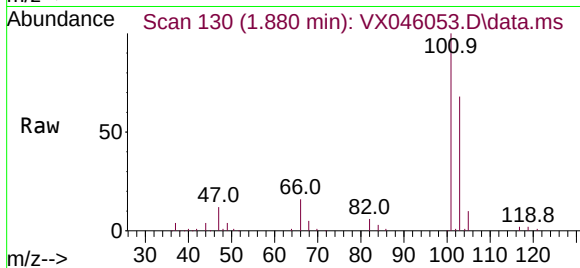




#7
Trichlorofluoromethane
Concen: 19.307 ug/l
RT: 1.880 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

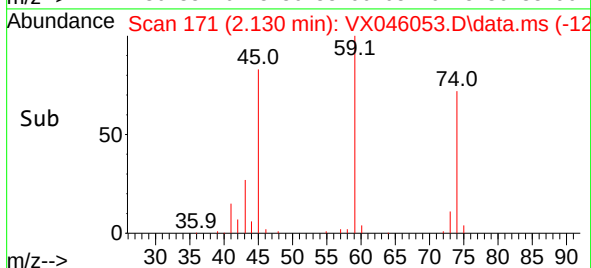
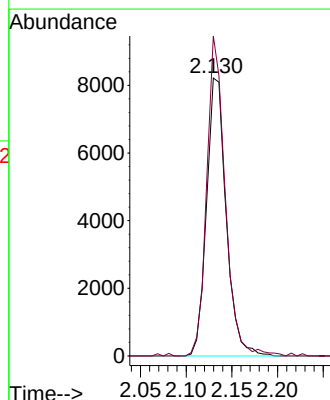
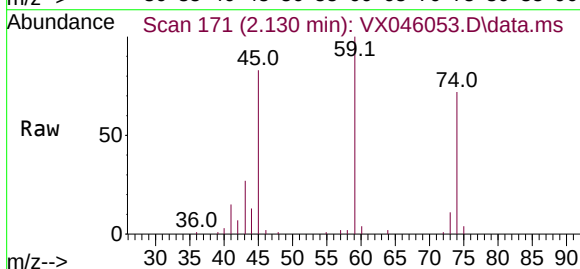
Instrument :
MSVOA_X
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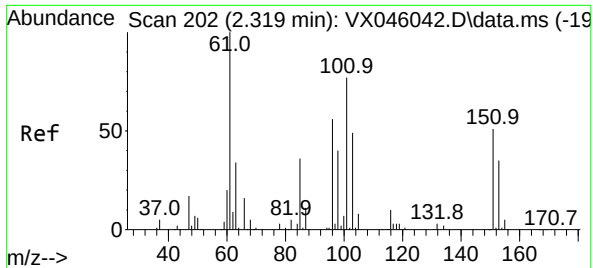
Tgt Ion:101 Resp: 37359
Ion Ratio Lower Upper
101 100
103 68.0 51.0 76.4



#8
Diethyl Ether
Concen: 18.620 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.006 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

Tgt Ion: 74 Resp: 12265
Ion Ratio Lower Upper
74 100
45 108.0 54.9 164.8

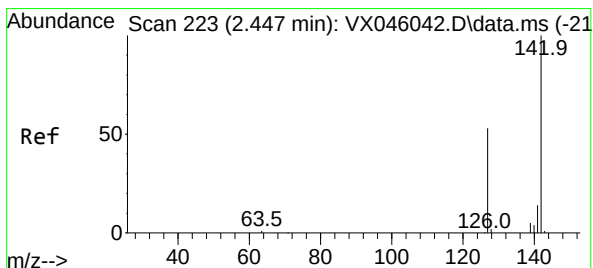
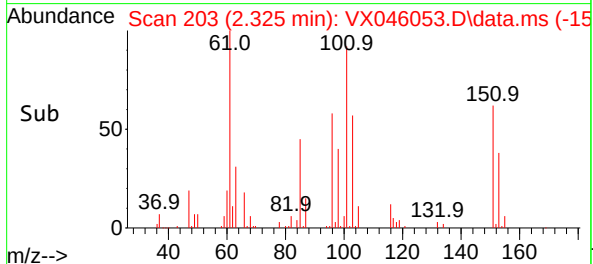
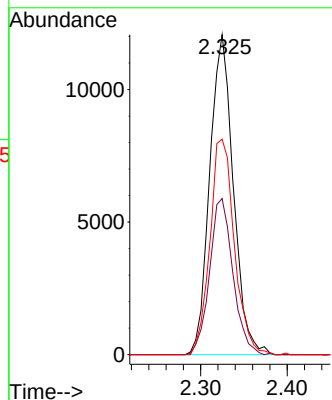
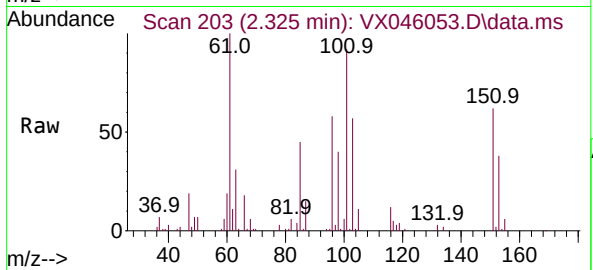




#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.058 ug/l
RT: 2.325 min Scan# 202
Delta R.T. 0.006 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

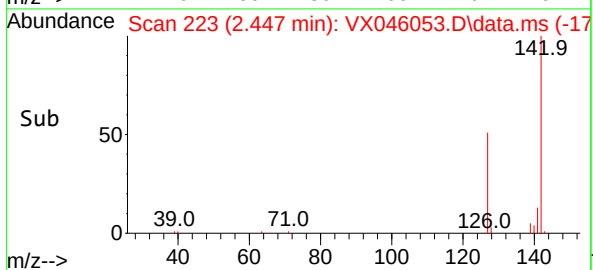
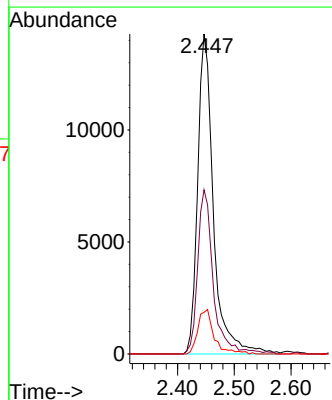
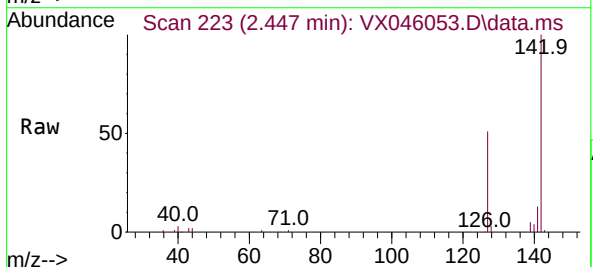
Instrument :
MSVOA_X
ClientSampleId :
VX0506WBS01

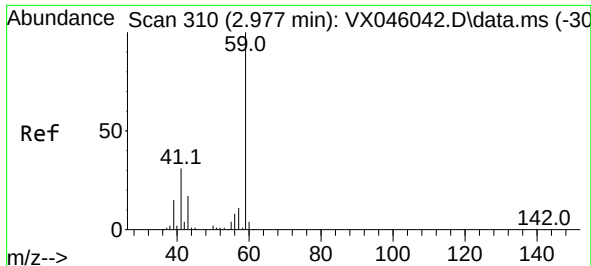
Tgt Ion:101 Resp: 22821
Ion Ratio Lower Upper
101 100
85 48.4 38.6 58.0
151 69.8 55.2 82.8



#10
Methyl Iodide
Concen: 19.411 ug/l
RT: 2.447 min Scan# 223
Delta R.T. -0.000 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

Tgt Ion:142 Resp: 27504
Ion Ratio Lower Upper
142 100
127 50.7 41.7 62.5
141 14.3 11.5 17.3

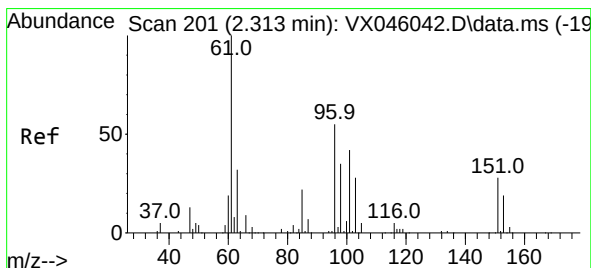
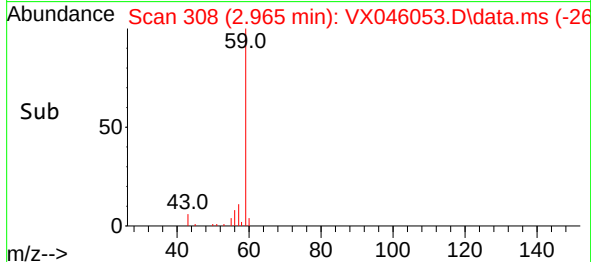
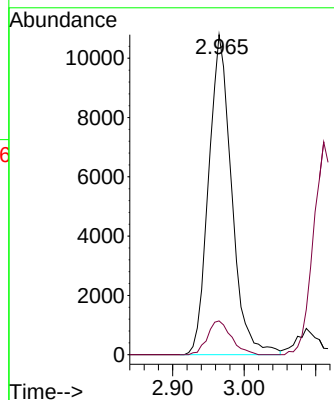
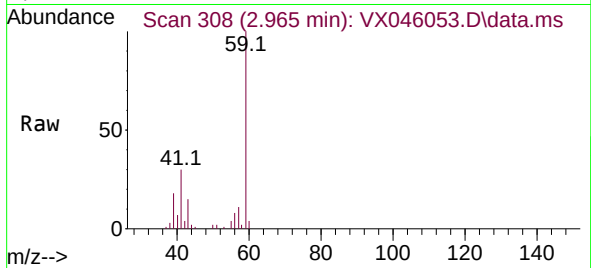




#11
Tert butyl alcohol
Concen: 97.306 ug/l
RT: 2.965 min Scan# 30
Delta R.T. -0.012 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

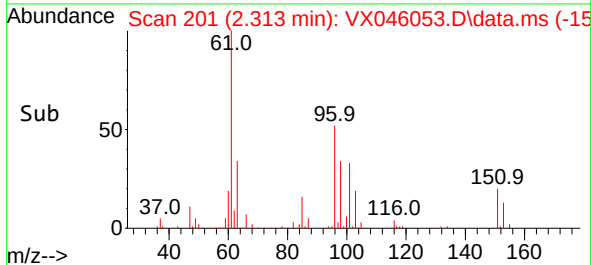
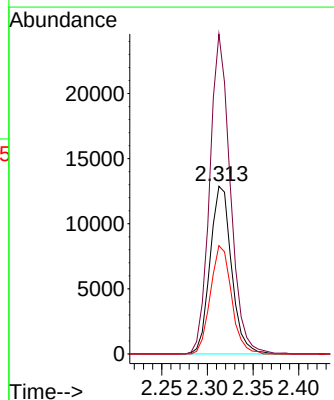
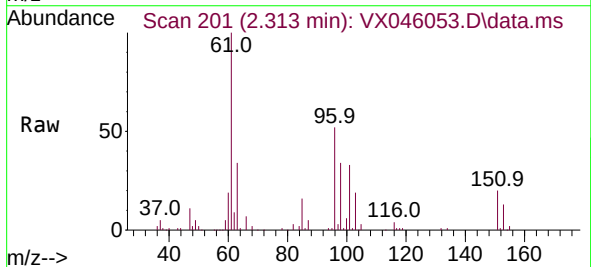
Instrument :
MSVOA_X
ClientSampleId :
VX0506WBS01

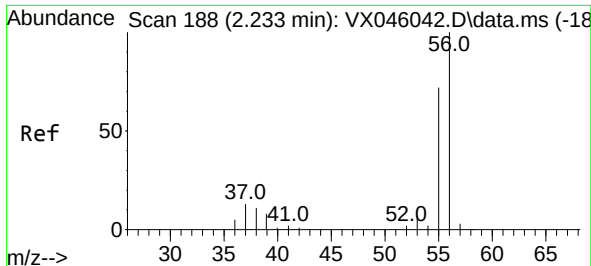
Tgt Ion: 59 Resp: 24135
Ion Ratio Lower Upper
59 100
57 10.9 8.6 12.8



#12
1,1-Dichloroethene
Concen: 18.709 ug/l
RT: 2.313 min Scan# 201
Delta R.T. -0.000 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

Tgt Ion: 96 Resp: 21026
Ion Ratio Lower Upper
96 100
61 190.9 146.2 219.2
98 64.6 51.0 76.6





#13

Acrolein

Concen: 92.092 ug/l

RT: 2.233 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX046053.D

Acq: 06 May 2025 11:02

Instrument :

MSVOA_X

ClientSampleId :

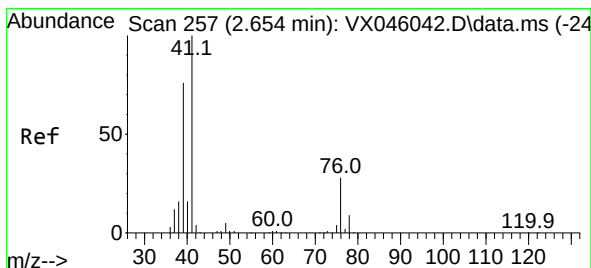
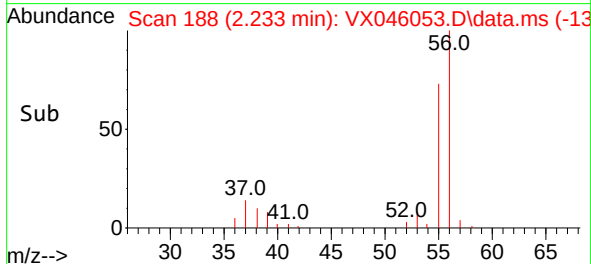
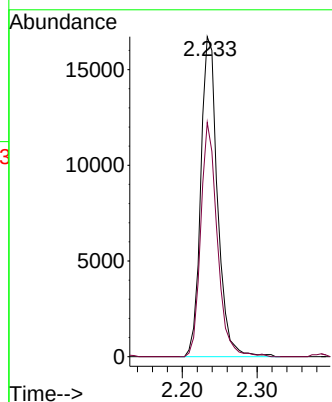
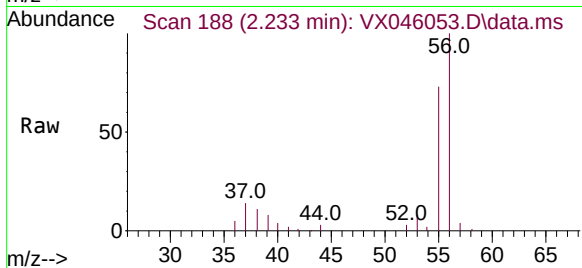
VX0506WBS01

Tgt Ion: 56 Resp: 26013

Ion Ratio Lower Upper

56 100

55 72.1 56.2 84.4



#14

Allyl chloride

Concen: 19.226 ug/l

RT: 2.660 min Scan# 258

Delta R.T. 0.006 min

Lab File: VX046053.D

Acq: 06 May 2025 11:02

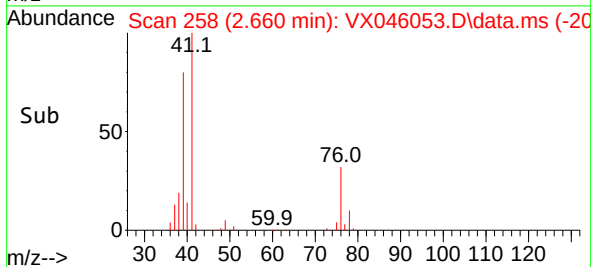
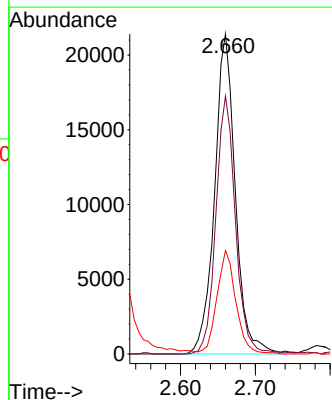
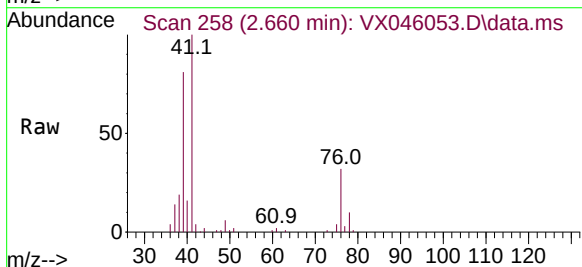
Tgt Ion: 41 Resp: 41294

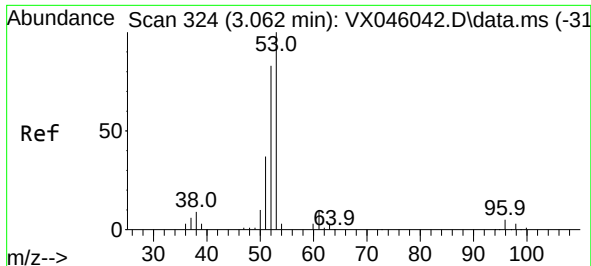
Ion Ratio Lower Upper

41 100

39 76.1 60.6 90.8

76 29.6 24.9 37.3

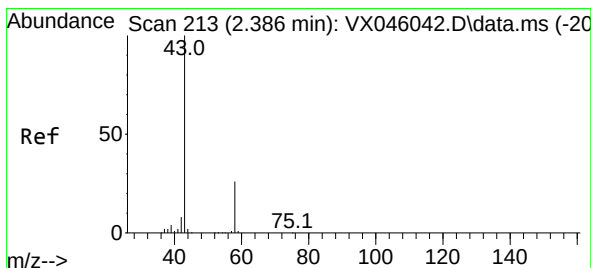
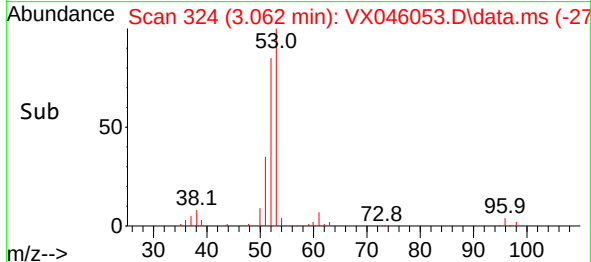
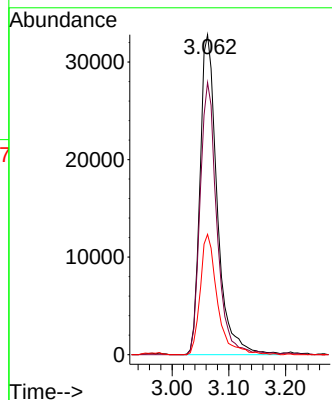
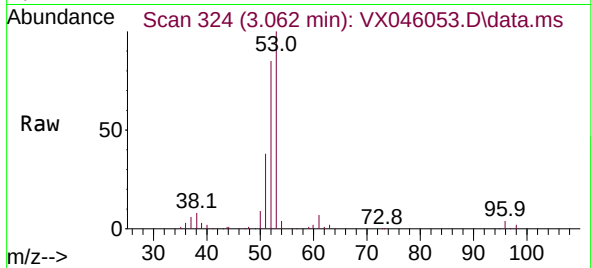




#15
Acrylonitrile
Concen: 97.173 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

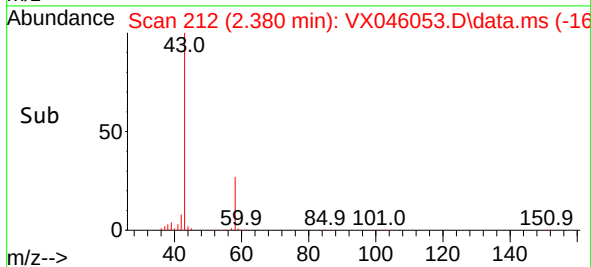
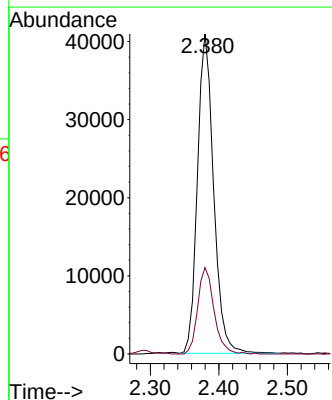
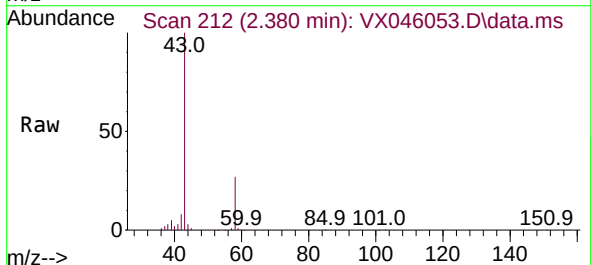
Instrument :
MSVOA_X
ClientSampleId :
VX0506WBS01

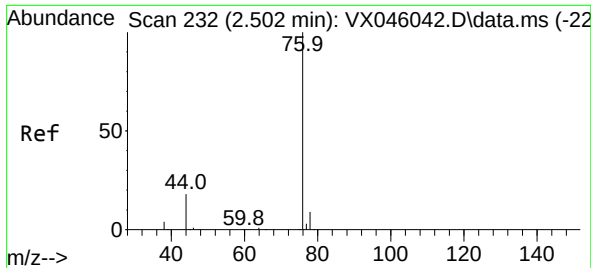
Tgt Ion: 53 Resp: 68918
Ion Ratio Lower Upper
53 100
52 83.1 65.3 97.9
51 37.6 29.8 44.8



#16
Acetone
Concen: 94.906 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.006 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

Tgt Ion: 43 Resp: 67239
Ion Ratio Lower Upper
43 100
58 27.0 21.2 31.8

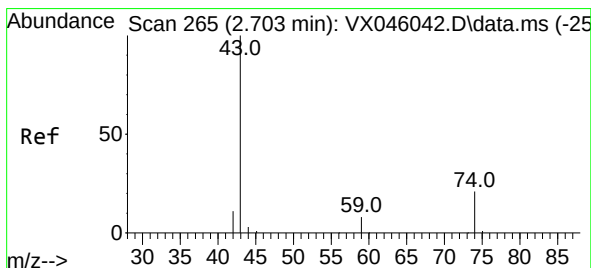
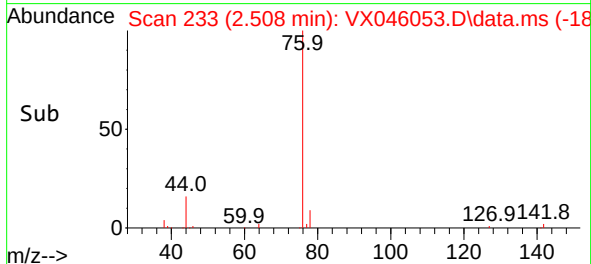
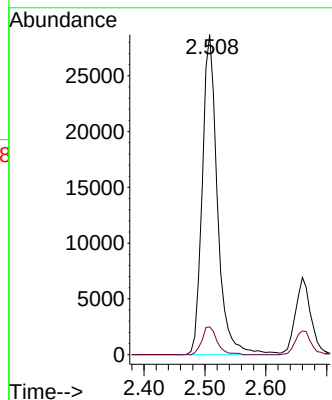
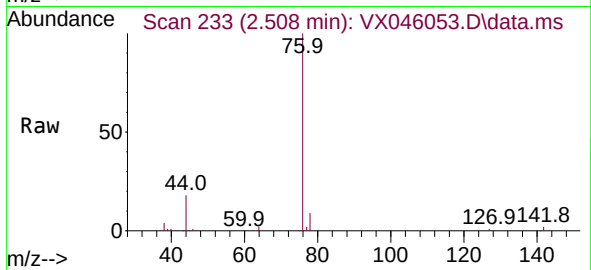




#17
Carbon Disulfide
Concen: 18.714 ug/l
RT: 2.508 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

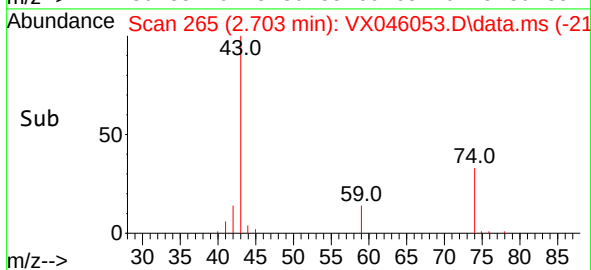
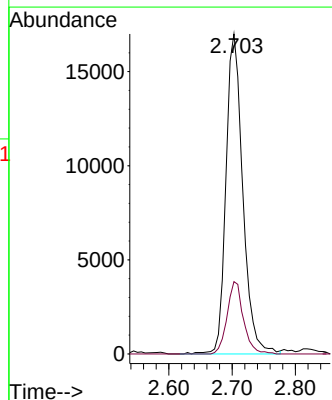
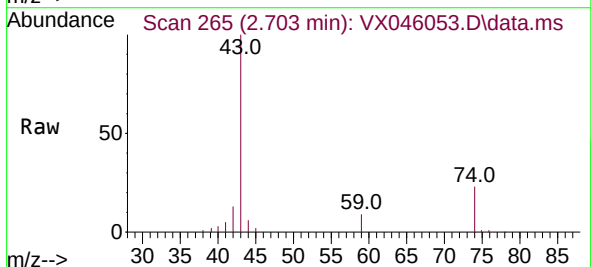
Instrument :
MSVOA_X
ClientSampleId :
VX0506WBS01

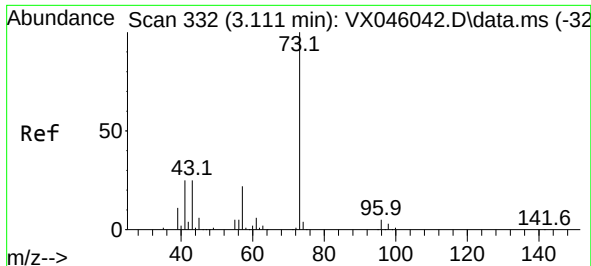
Tgt Ion: 76 Resp: 49862
Ion Ratio Lower Upper
76 100
78 8.7 7.0 10.4



#18
Methyl Acetate
Concen: 19.079 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

Tgt Ion: 43 Resp: 31367
Ion Ratio Lower Upper
43 100
74 21.9 16.7 25.1

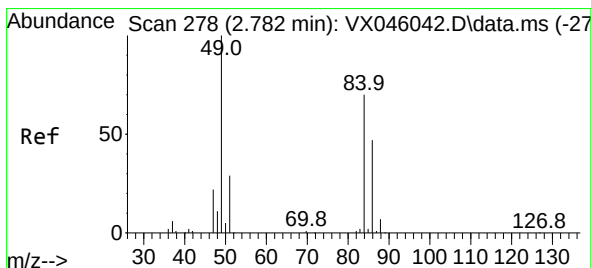
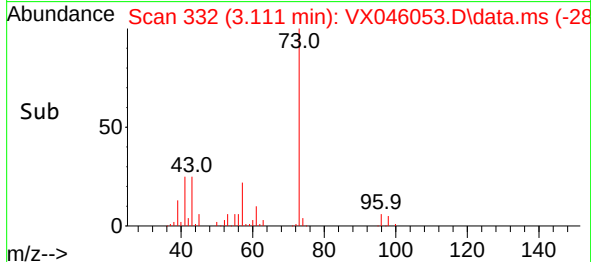
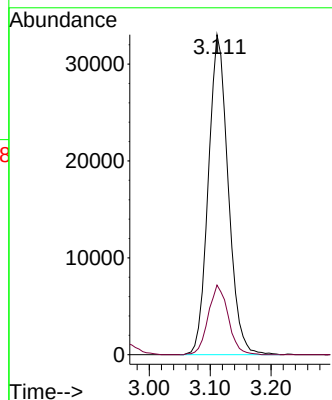
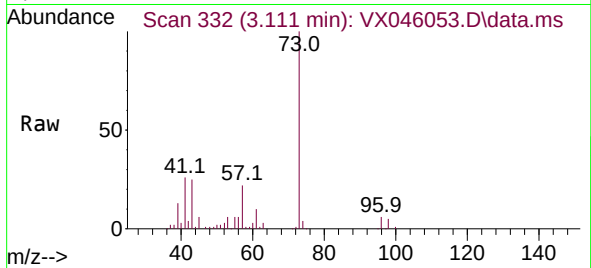




#19
Methyl tert-butyl Ether
Concen: 19.024 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

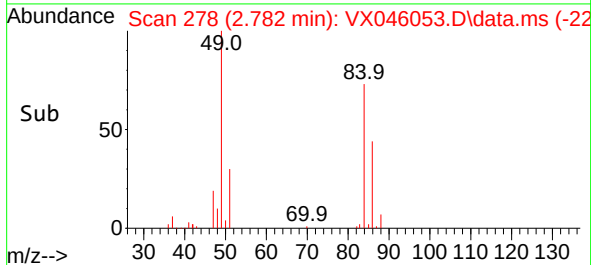
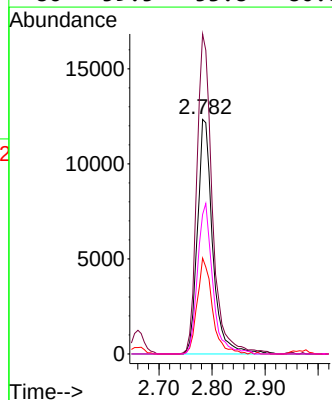
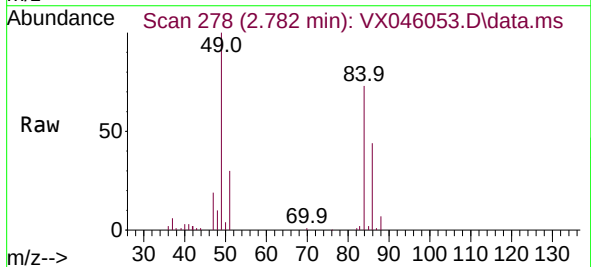
Instrument :
MSVOA_X
ClientSampleId :
VX0506WBS01

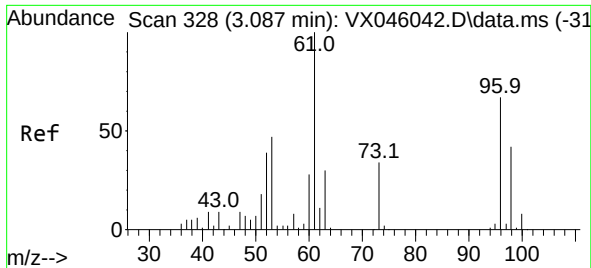
Tgt Ion: 73 Resp: 74958
Ion Ratio Lower Upper
73 100
57 21.7 17.7 26.5



#20
Methylene Chloride
Concen: 18.097 ug/l
RT: 2.782 min Scan# 278
Delta R.T. -0.000 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

Tgt Ion: 84 Resp: 24570
Ion Ratio Lower Upper
84 100
49 136.4 113.9 170.9
51 40.9 33.5 50.3
86 59.5 53.8 80.8

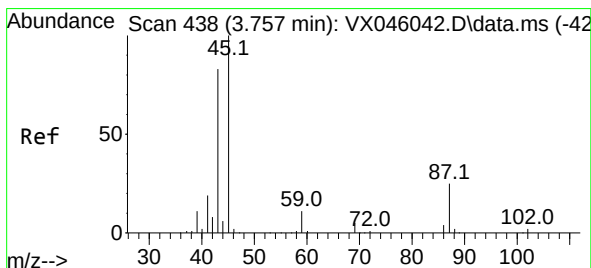
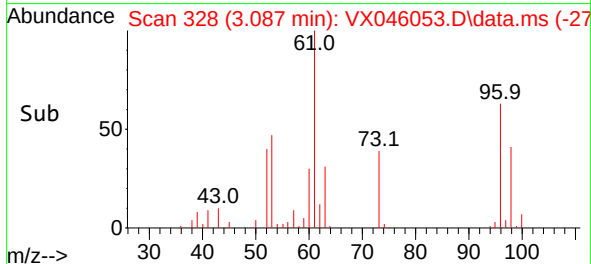
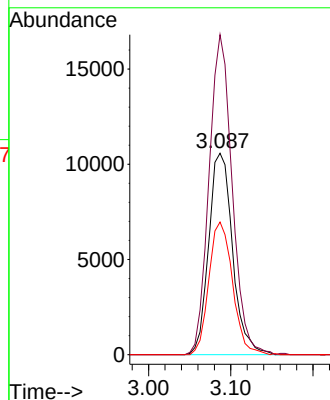
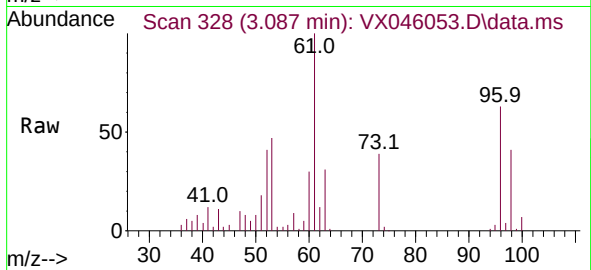




#21
trans-1,2-Dichloroethene
Concen: 18.906 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

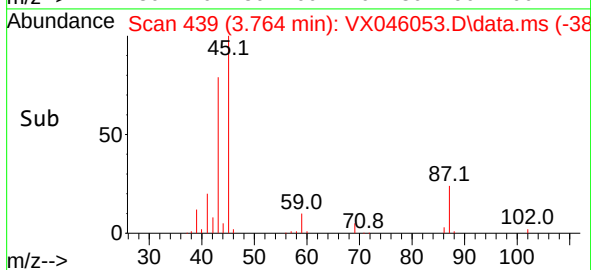
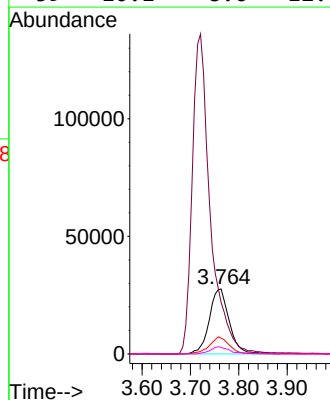
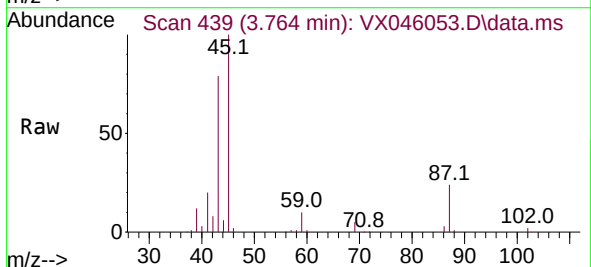
Instrument :
MSVOA_X
ClientSampleId :
VX0506WBS01

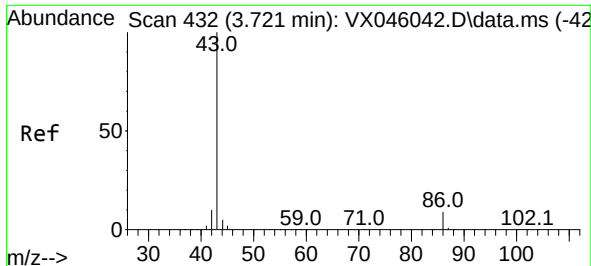
Tgt Ion: 96 Resp: 21368
Ion Ratio Lower Upper
96 100
61 158.8 119.5 179.3
98 65.8 50.0 75.0



#22
Diisopropyl ether
Concen: 19.133 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.006 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

Tgt Ion: 45 Resp: 79380
Ion Ratio Lower Upper
45 100
43 77.4 66.6 100.0
87 24.5 19.8 29.6
59 10.1 8.6 12.8

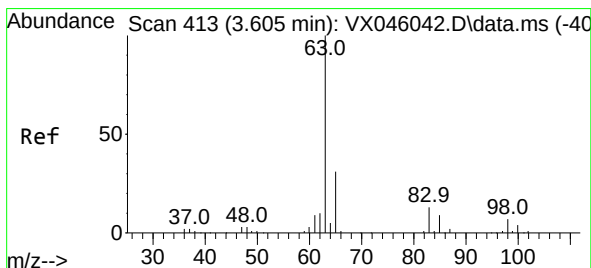
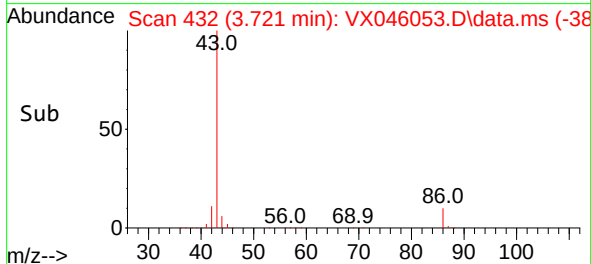
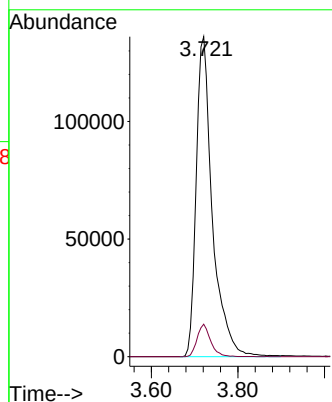
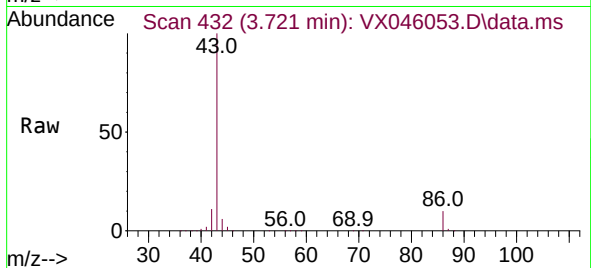




#23
 Vinyl Acetate
 Concen: 96.818 ug/l
 RT: 3.721 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX046053.D
 Acq: 06 May 2025 11:02

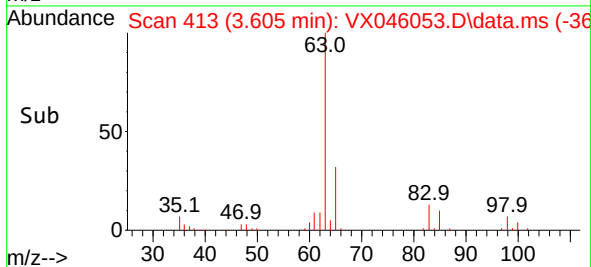
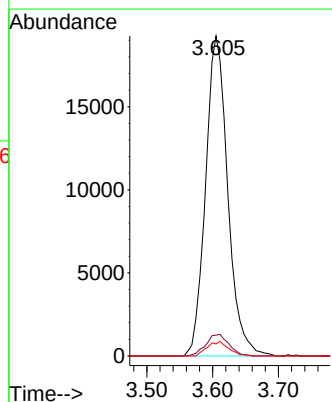
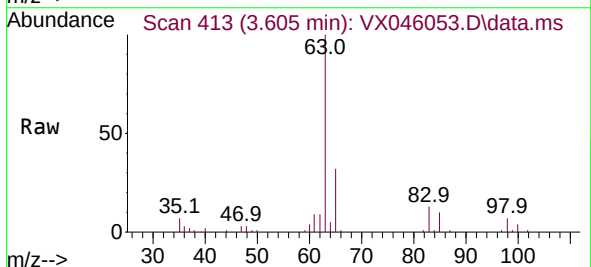
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0506WBS01

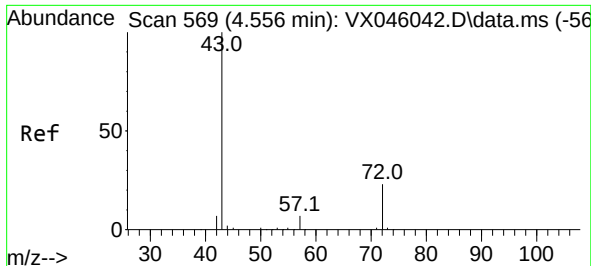
Tgt Ion: 43 Resp: 353300
 Ion Ratio Lower Upper
 43 100
 86 10.1 7.5 11.3



#24
 1,1-Dichloroethane
 Concen: 19.563 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX046053.D
 Acq: 06 May 2025 11:02

Tgt Ion: 63 Resp: 45207
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.6 10.8
 100 3.7 2.1 6.3

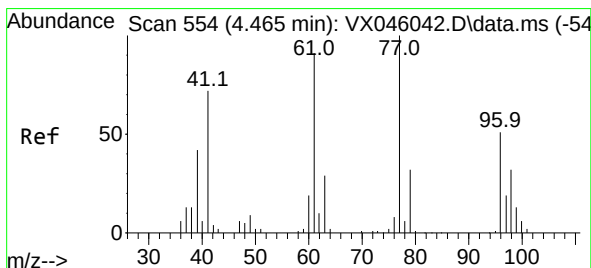
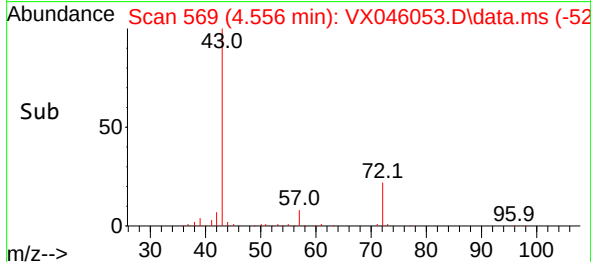
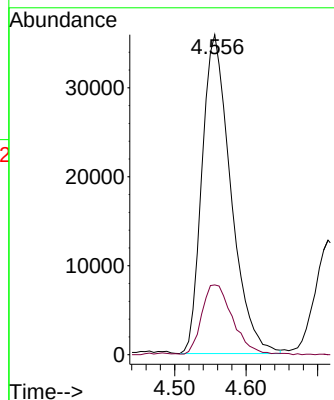
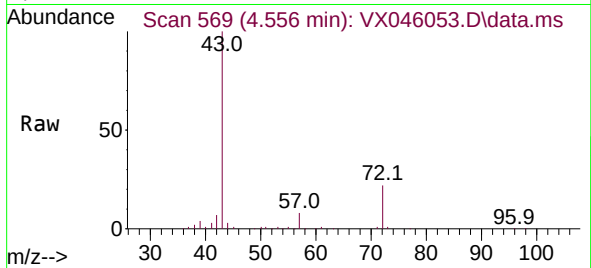




#25
2-Butanone
Concen: 97.589 ug/l
RT: 4.556 min Scan# 569
Delta R.T. -0.000 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

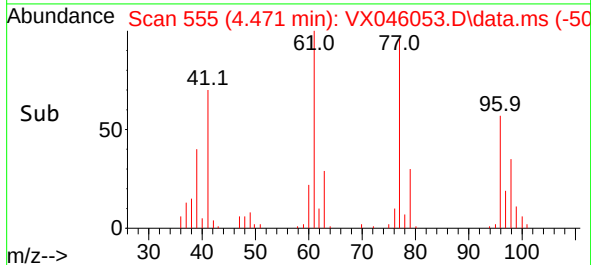
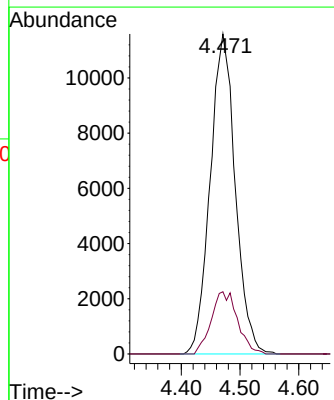
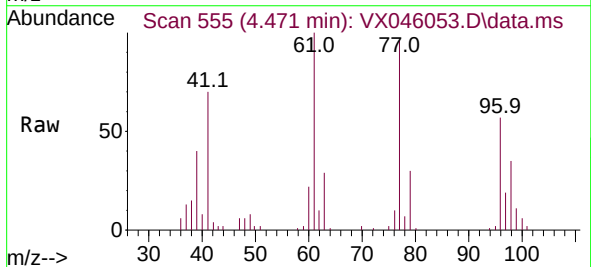
Instrument :
MSVOA_X
ClientSampleId :
VX0506WBS01

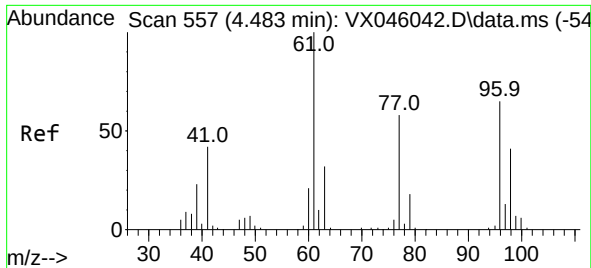
Tgt Ion: 43 Resp: 100376
Ion Ratio Lower Upper
43 100
72 21.7 18.4 27.6



#26
2,2-Dichloropropane
Concen: 18.998 ug/l
RT: 4.471 min Scan# 555
Delta R.T. 0.006 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

Tgt Ion: 77 Resp: 34362
Ion Ratio Lower Upper
77 100
97 20.5 10.5 31.5

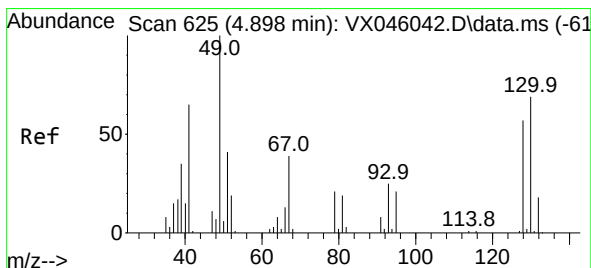
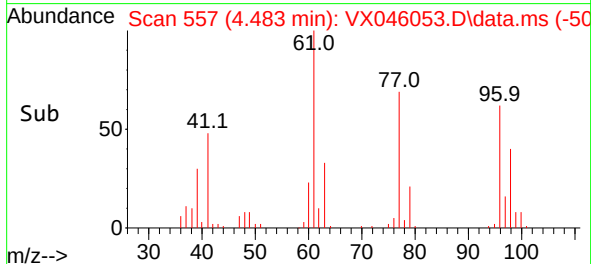
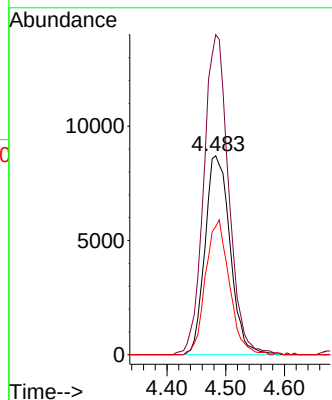
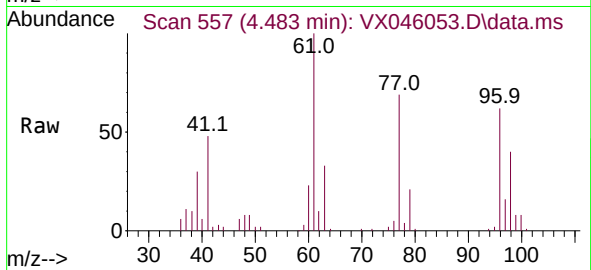




#27
 cis-1,2-Dichloroethene
 Concen: 18.998 ug/l
 RT: 4.483 min Scan# 51
 Delta R.T. -0.000 min
 Lab File: VX046053.D
 Acq: 06 May 2025 11:02

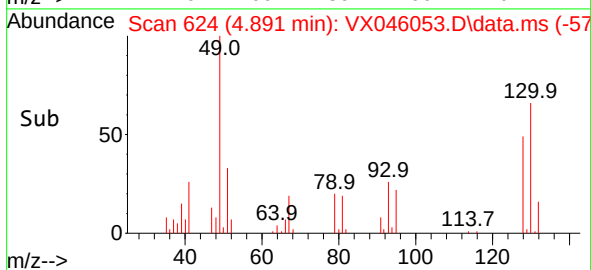
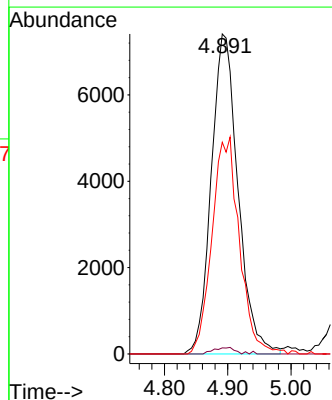
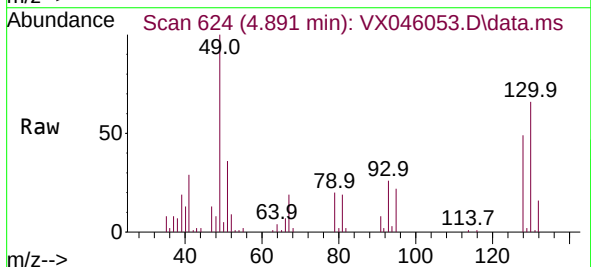
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0506WBS01

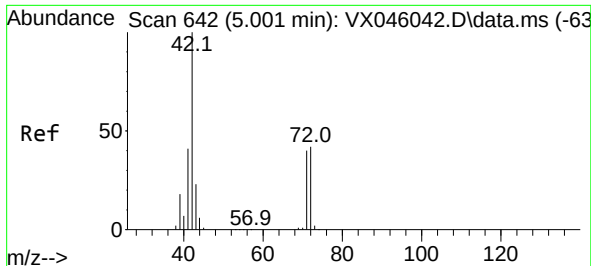
Tgt Ion:	96	Resp:	25848
Ion	Ratio	Lower	Upper
96	100		
61	159.7	0.0	322.8
98	64.2	0.0	129.0



#28
 Bromochloromethane
 Concen: 19.571 ug/l
 RT: 4.891 min Scan# 624
 Delta R.T. -0.006 min
 Lab File: VX046053.D
 Acq: 06 May 2025 11:02

Tgt Ion:	49	Resp:	21769
Ion	Ratio	Lower	Upper
49	100		
129	1.5	0.0	4.0
130	69.4	56.2	84.2





#29

Tetrahydrofuran

Concen: 100.520 ug/l

RT: 5.007 min Scan# 64

Delta R.T. 0.006 min

Lab File: VX046053.D

Acq: 06 May 2025 11:02

Instrument :

MSVOA_X

ClientSampleId :

VX0506WBS01

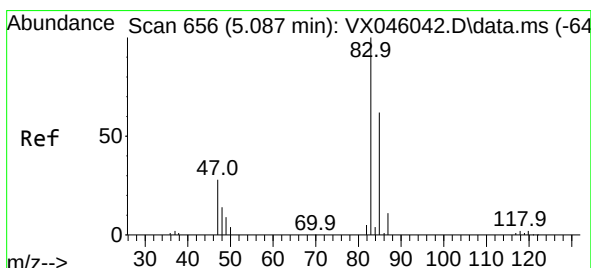
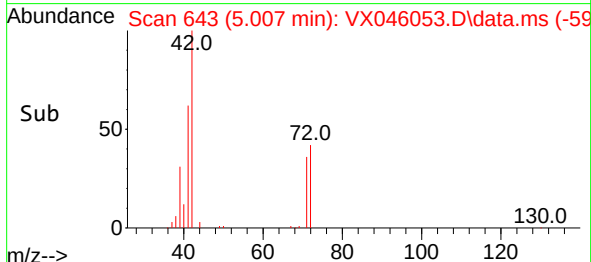
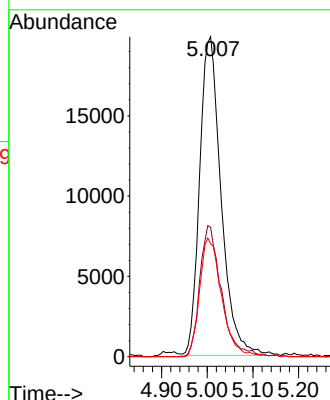
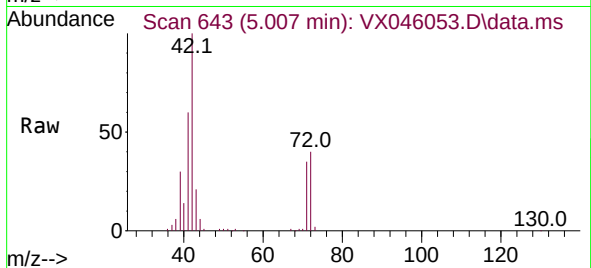
Tgt Ion: 42 Resp: 64787

Ion Ratio Lower Upper

42 100

72 41.3 33.7 50.5

71 37.9 31.4 47.2



#30

Chloroform

Concen: 19.552 ug/l

RT: 5.086 min Scan# 656

Delta R.T. -0.000 min

Lab File: VX046053.D

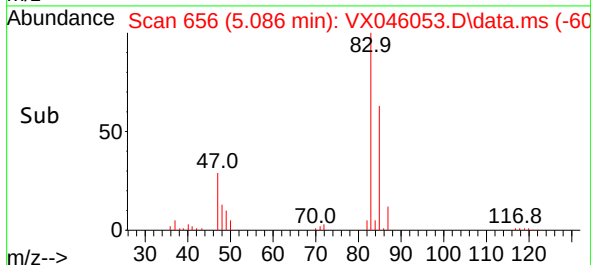
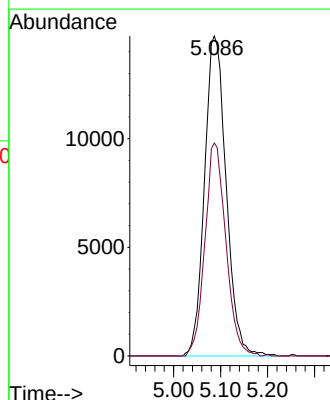
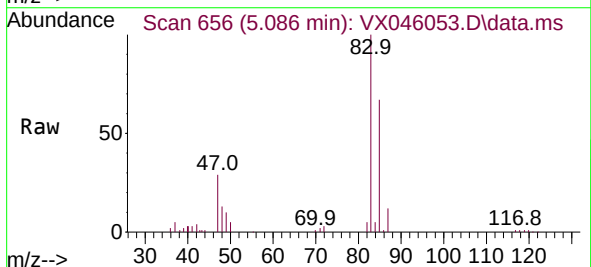
Acq: 06 May 2025 11:02

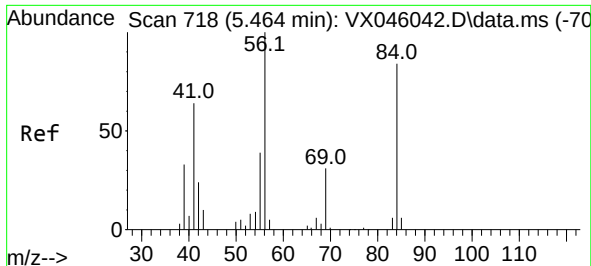
Tgt Ion: 83 Resp: 47093

Ion Ratio Lower Upper

83 100

85 66.6 49.3 73.9

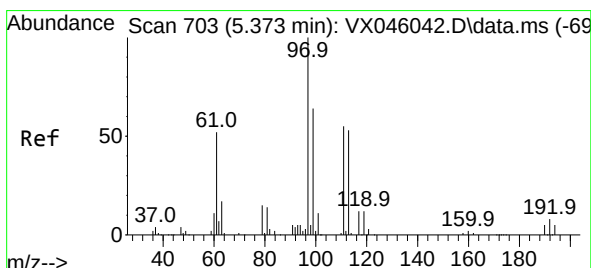
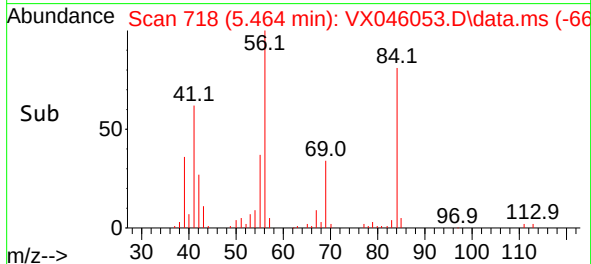
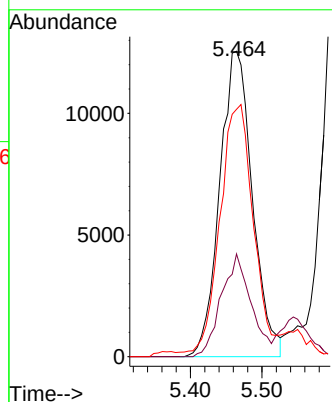
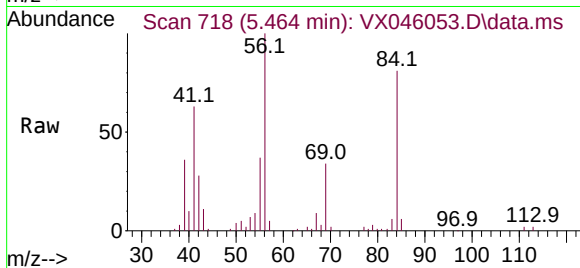




#31
Cyclohexane
Concen: 18.907 ug/l
RT: 5.464 min Scan# 718
Delta R.T. -0.000 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

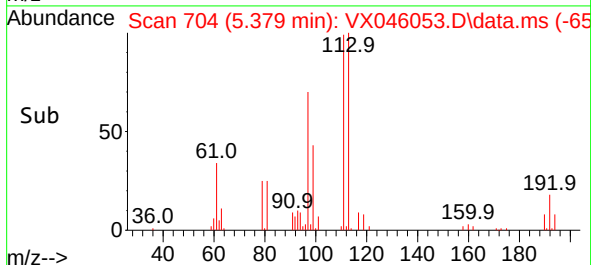
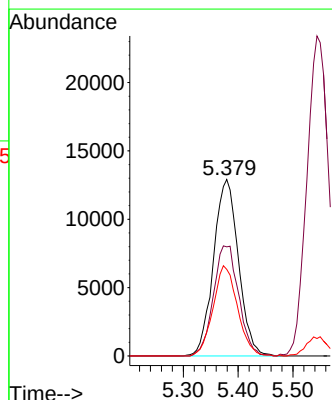
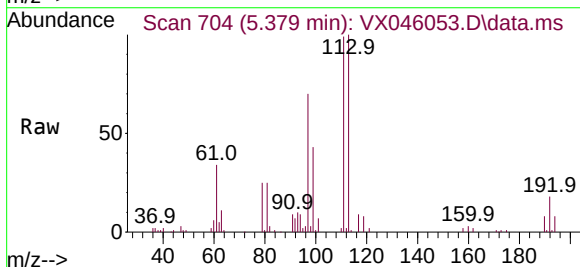
Instrument :
MSVOA_X
ClientSampleId :
VX0506WBS01

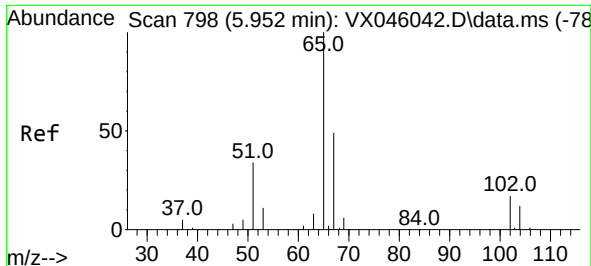
Tgt Ion:	56	Resp:	39814
Ion	Ratio	Lower	Upper
56	100		
69	33.6	24.4	36.6
84	79.5	66.9	100.3



#32
1,1,1-Trichloroethane
Concen: 19.540 ug/l
RT: 5.379 min Scan# 704
Delta R.T. 0.006 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

Tgt Ion:	97	Resp:	40799
Ion	Ratio	Lower	Upper
97	100		
99	63.2	51.8	77.6
61	50.0	40.1	60.1





#33

1,2-Dichloroethane-d4

Concen: 45.360 ug/l

RT: 5.952 min Scan# 798

Delta R.T. -0.000 min

Lab File: VX046053.D

Acq: 06 May 2025 11:02

Instrument :

MSVOA_X

ClientSampleId :

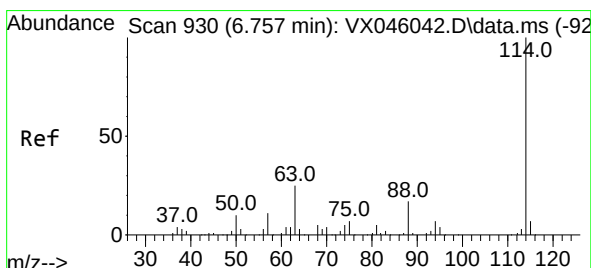
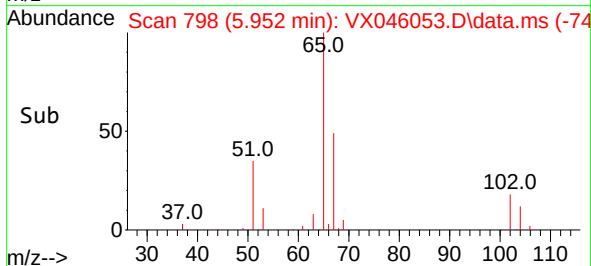
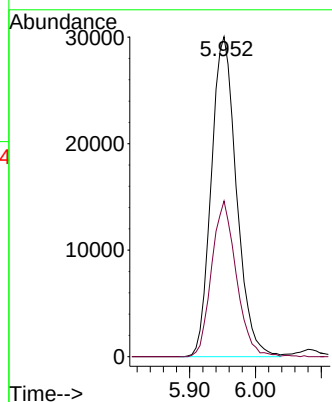
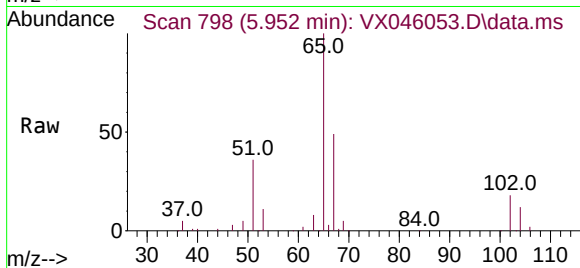
VX0506WBS01

Tgt Ion: 65 Resp: 80151

Ion Ratio Lower Upper

65 100

67 47.7 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: VX046053.D

Acq: 06 May 2025 11:02

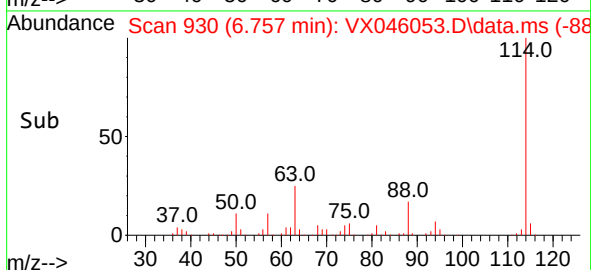
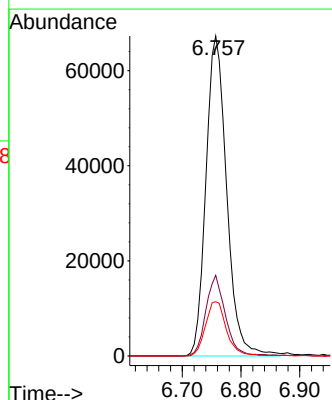
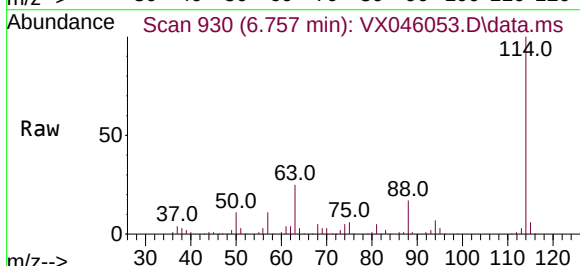
Tgt Ion: 114 Resp: 165135

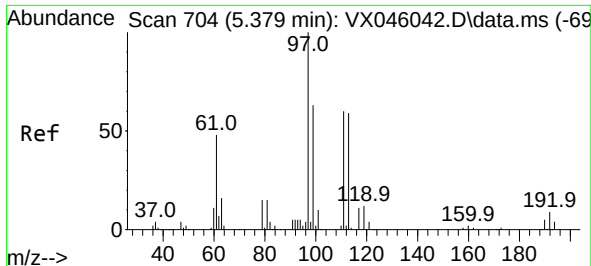
Ion Ratio Lower Upper

114 100

63 25.2 0.0 49.2

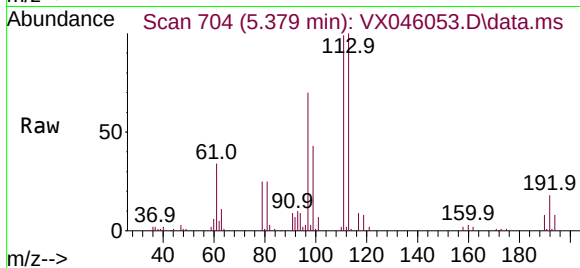
88 17.0 0.0 33.6



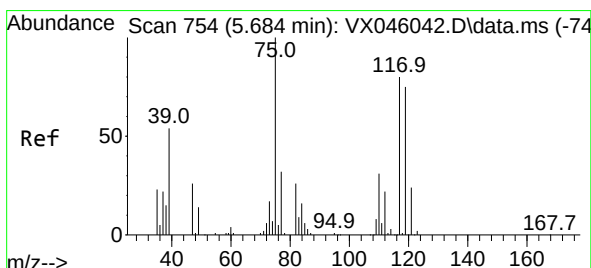
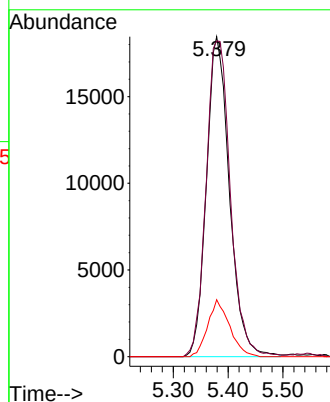
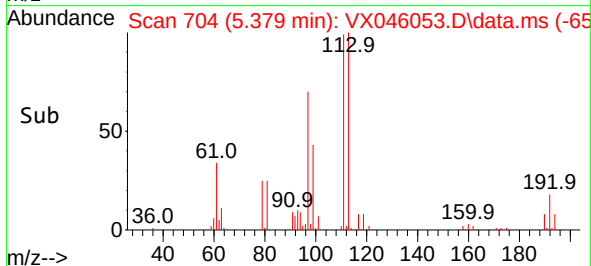


#35
Dibromofluoromethane
Concen: 45.161 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.000 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

Instrument :
MSVOA_X
ClientSampleId :
VX0506WBS01

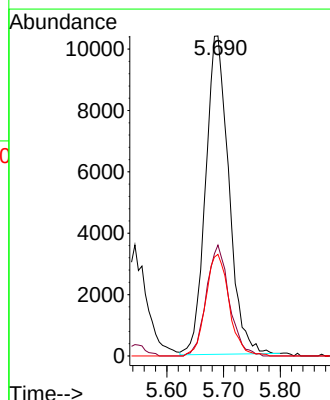
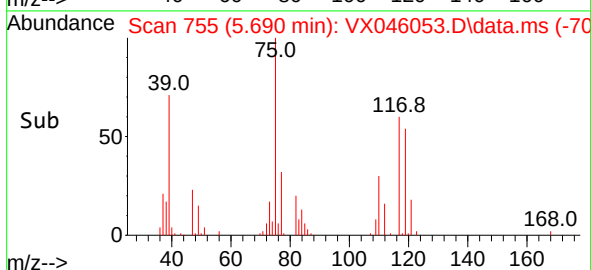
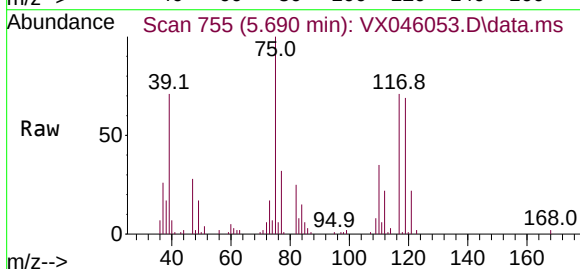


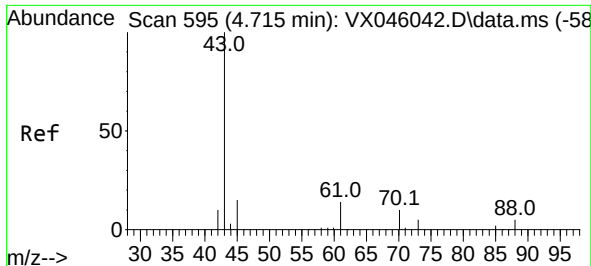
Tgt Ion:113 Resp: 53703
Ion Ratio Lower Upper
113 100
111 104.3 83.1 124.7
192 16.9 13.3 19.9



#36
1,1-Dichloropropene
Concen: 18.511 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.006 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

Tgt Ion: 75 Resp: 29576
Ion Ratio Lower Upper
75 100
110 34.2 16.3 48.9
77 32.2 24.3 36.5





#37

Ethyl Acetate

Concen: 19.016 ug/l

RT: 4.715 min Scan# 595

Delta R.T. -0.000 min

Lab File: VX046053.D

Acq: 06 May 2025 11:02

Instrument :

MSVOA_X

ClientSampleId :

VX0506WBS01

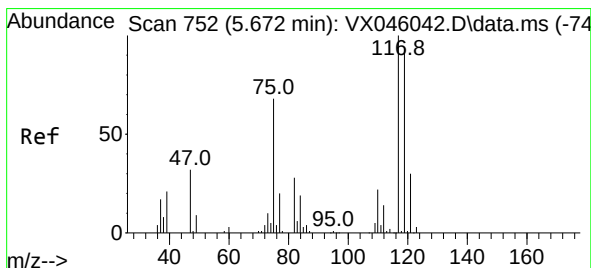
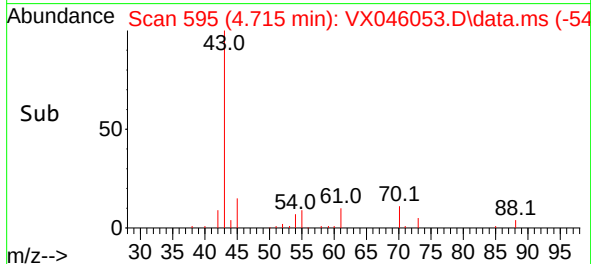
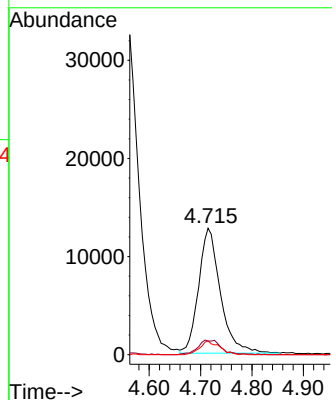
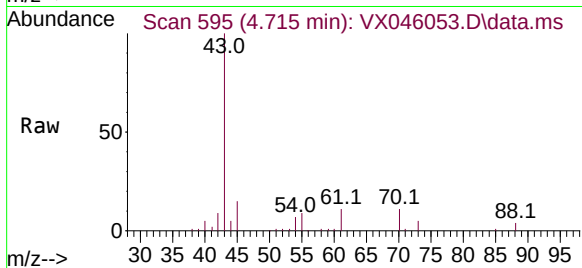
Tgt Ion: 43 Resp: 37538

Ion Ratio Lower Upper

43 100

61 12.5 10.3 15.5

70 9.8 7.9 11.9



#38

Carbon Tetrachloride

Concen: 19.149 ug/l

RT: 5.672 min Scan# 752

Delta R.T. -0.000 min

Lab File: VX046053.D

Acq: 06 May 2025 11:02

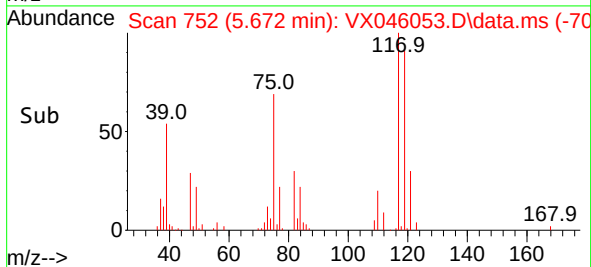
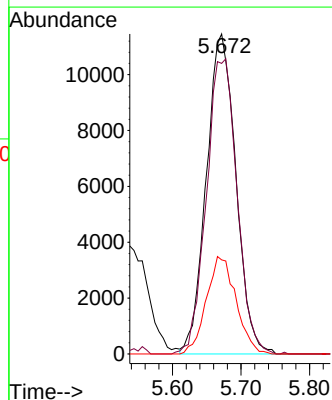
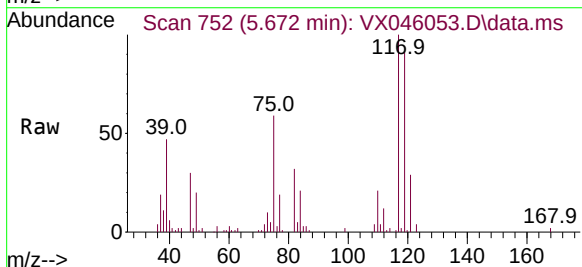
Tgt Ion: 117 Resp: 34377

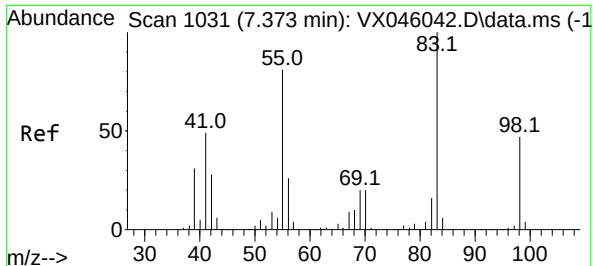
Ion Ratio Lower Upper

117 100

119 90.8 75.2 112.8

121 29.4 24.2 36.4





#39

Methylcyclohexane

Concen: 18.363 ug/l

RT: 7.373 min Scan# 1031

Delta R.T. -0.000 min

Lab File: VX046053.D

Acq: 06 May 2025 11:02

Instrument :

MSVOA_X

ClientSampleId :

VX0506WBS01

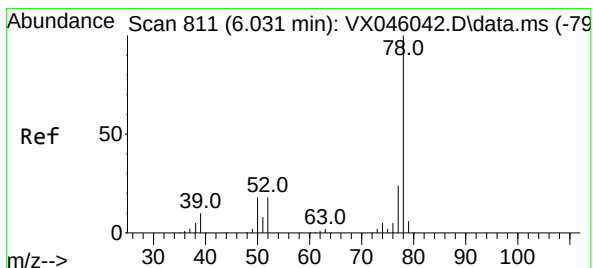
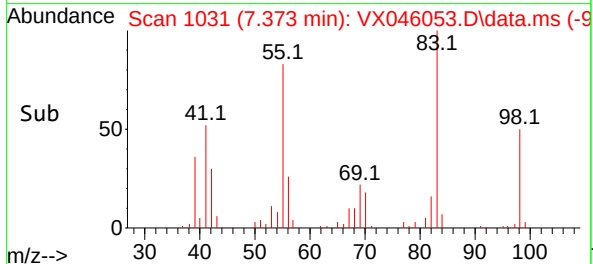
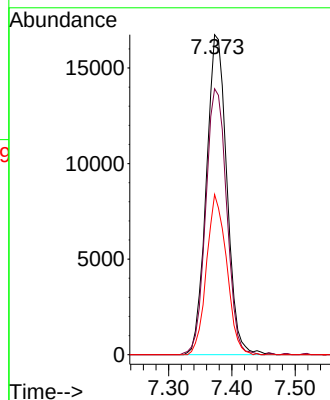
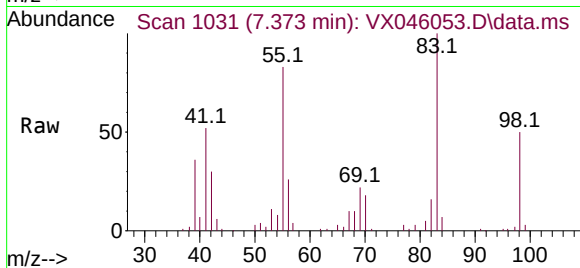
Tgt Ion: 83 Resp: 37771

Ion Ratio Lower Upper

83 100

55 83.1 64.7 97.1

98 50.1 37.4 56.2



#40

Benzene

Concen: 19.503 ug/l

RT: 6.031 min Scan# 811

Delta R.T. -0.000 min

Lab File: VX046053.D

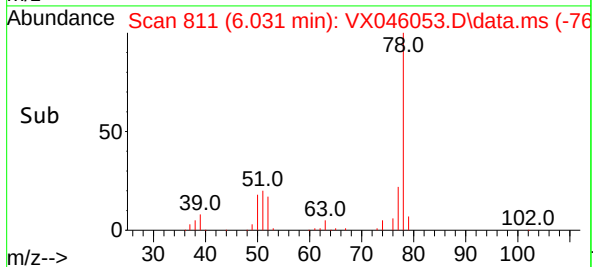
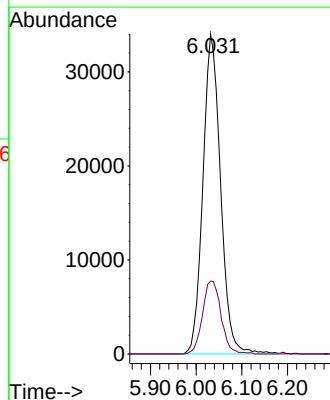
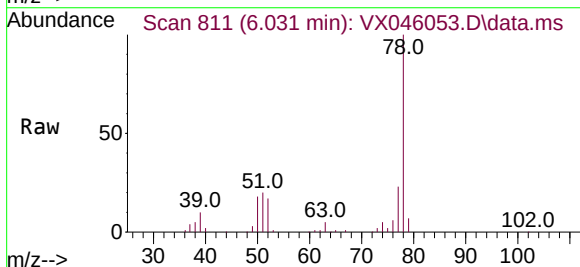
Acq: 06 May 2025 11:02

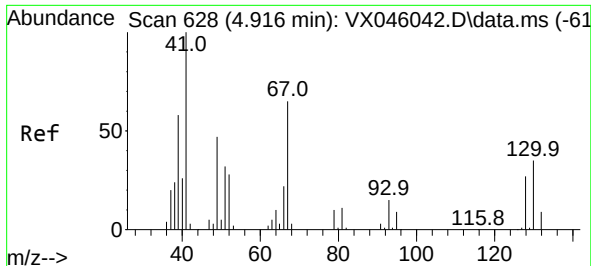
Tgt Ion: 78 Resp: 91272

Ion Ratio Lower Upper

78 100

77 22.8 19.0 28.4

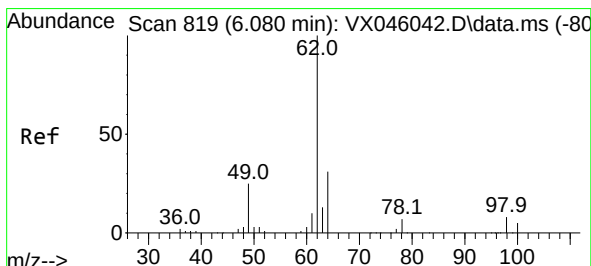
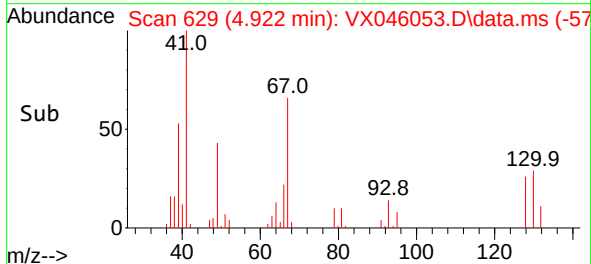
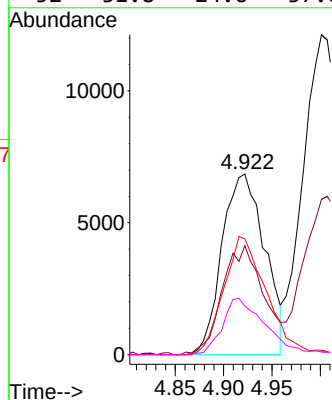
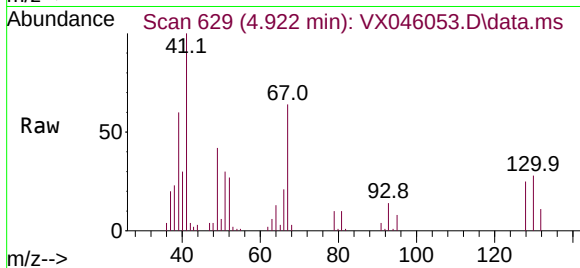




#41
Methacrylonitrile
Concen: 20.363 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

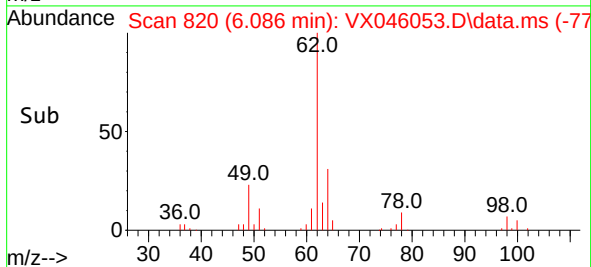
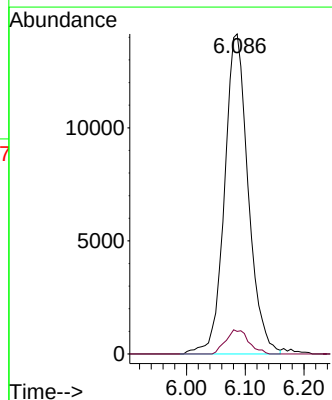
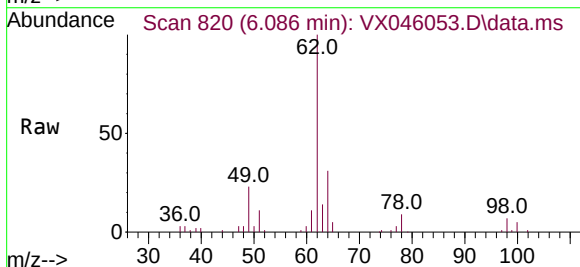
Instrument :
MSVOA_X
ClientSampleId :
VX0506WBS01

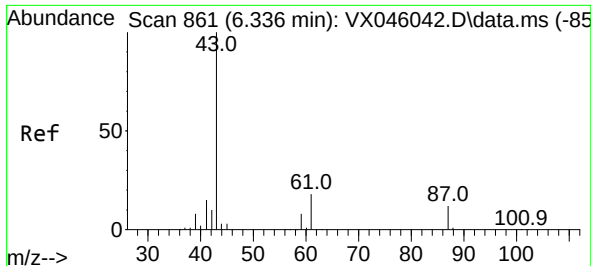
Tgt Ion:	41	Resp:	21027
Ion	Ratio	Lower	Upper
41	100		
39	58.3	47.2	70.8
67	65.6	50.7	76.1
52	31.8	24.6	37.0



#42
1,2-Dichloroethane
Concen: 19.630 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.006 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

Tgt Ion:	62	Resp:	39648
Ion	Ratio	Lower	Upper
62	100		
98	7.3	0.0	15.2

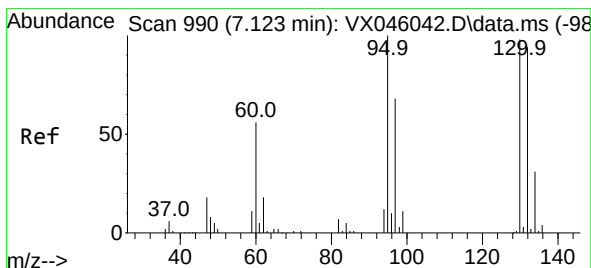
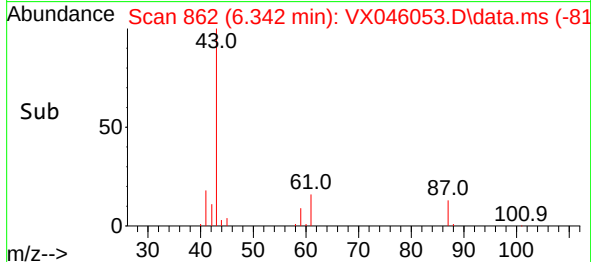
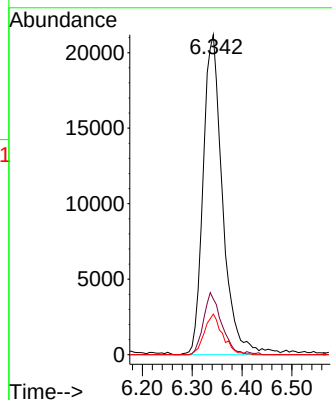
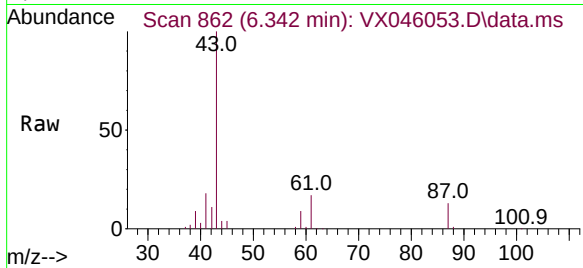




#43
Isopropyl Acetate
Concen: 19.107 ug/l
RT: 6.342 min Scan# 861
Delta R.T. 0.006 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

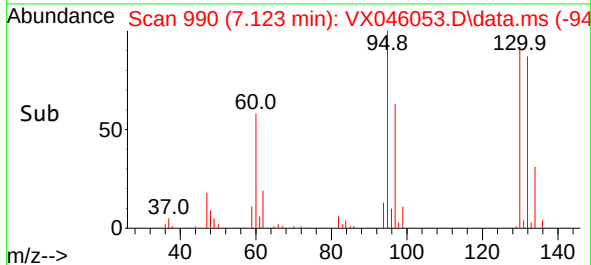
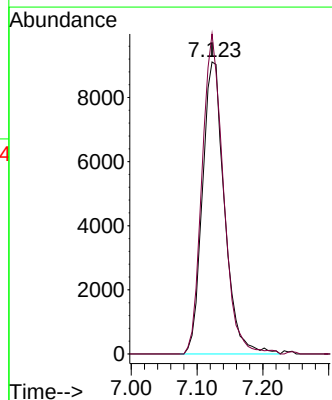
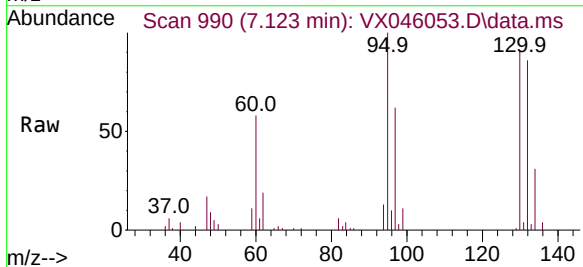
Instrument :
MSVOA_X
ClientSampleId :
VX0506WBS01

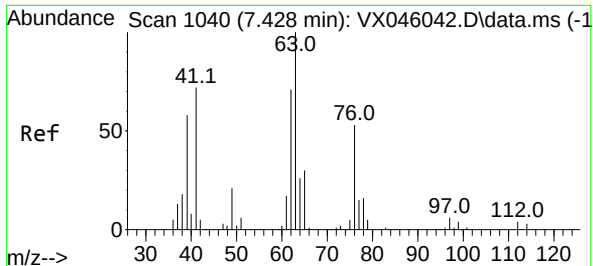
Tgt Ion: 43 Resp: 57540
Ion Ratio Lower Upper
43 100
61 17.7 14.3 21.5
87 11.8 9.5 14.3



#44
Trichloroethene
Concen: 18.924 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.000 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

Tgt Ion: 130 Resp: 21316
Ion Ratio Lower Upper
130 100
95 109.6 0.0 204.2





#45

1,2-Dichloropropane

Concen: 19.873 ug/l

RT: 7.428 min Scan# 1040

Delta R.T. -0.000 min

Lab File: VX046053.D

Acq: 06 May 2025 11:02

Instrument :

MSVOA_X

ClientSampleId :

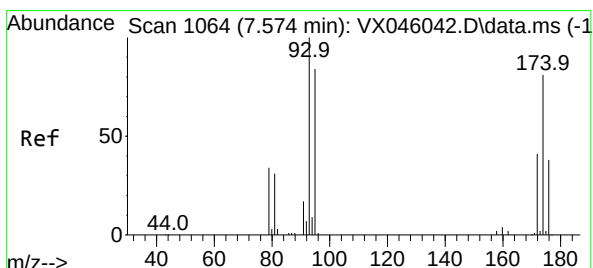
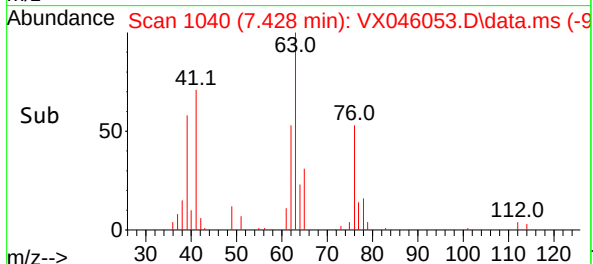
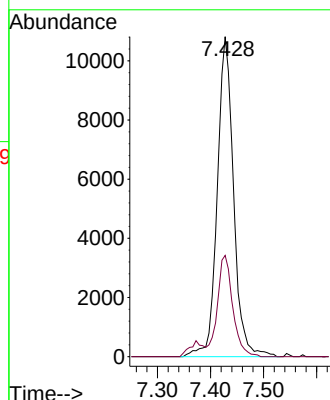
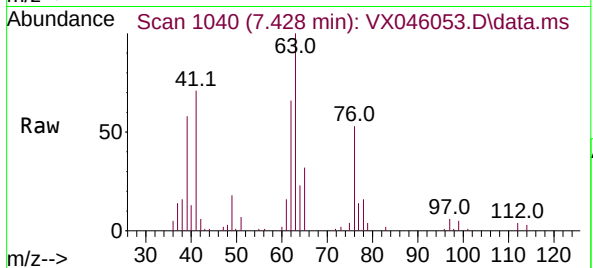
VX0506WBS01

Tgt Ion: 63 Resp: 23126

Ion Ratio Lower Upper

63 100

65 31.7 24.1 36.1



#46

Dibromomethane

Concen: 19.129 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. 0.006 min

Lab File: VX046053.D

Acq: 06 May 2025 11:02

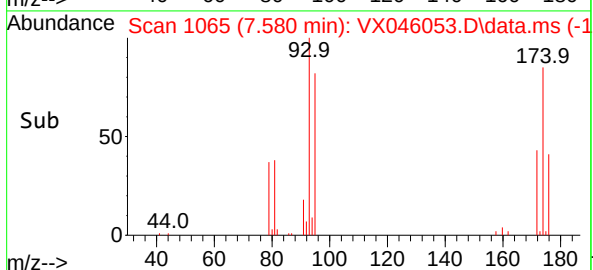
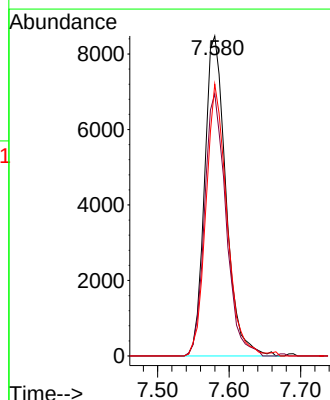
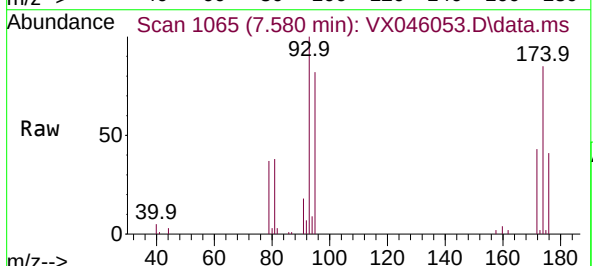
Tgt Ion: 93 Resp: 17557

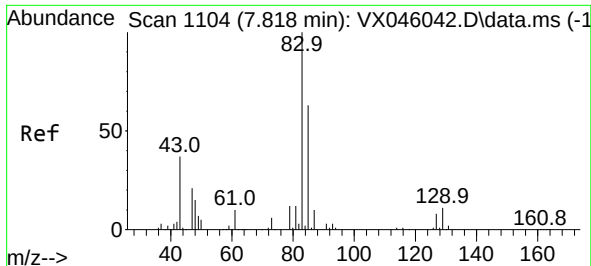
Ion Ratio Lower Upper

93 100

95 82.3 65.6 98.4

174 84.0 68.2 102.2

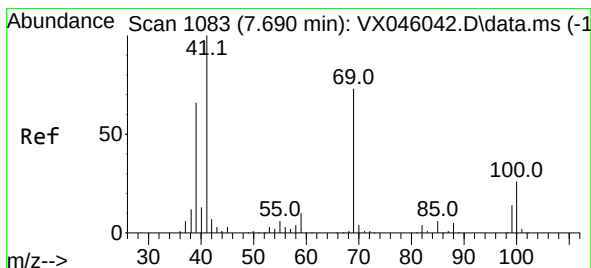
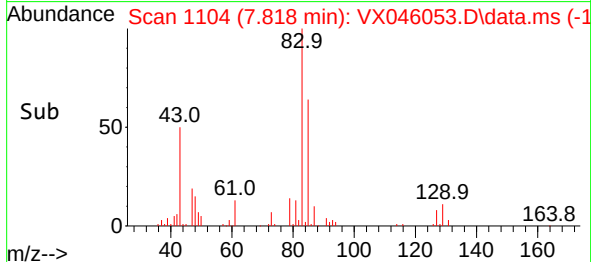
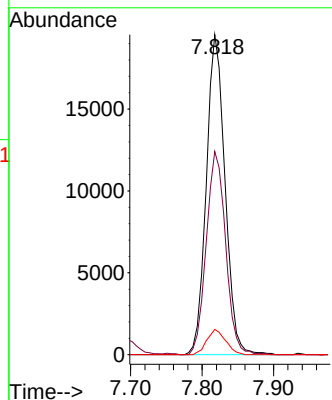
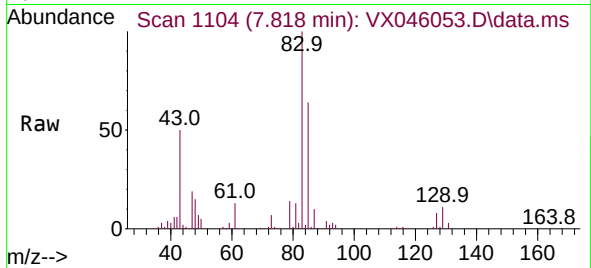




#47
Bromodichloromethane
Concen: 19.670 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.000 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

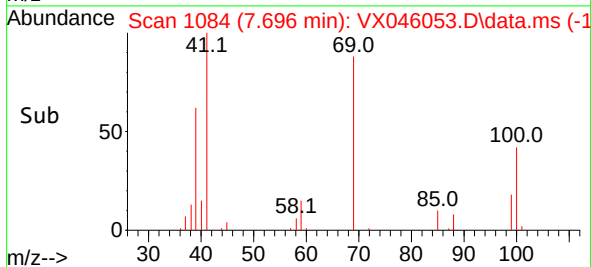
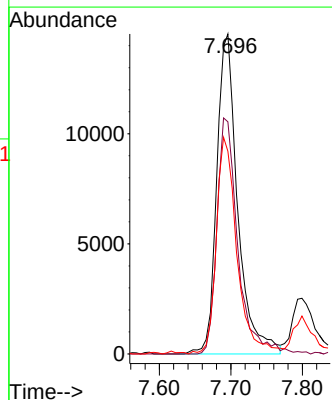
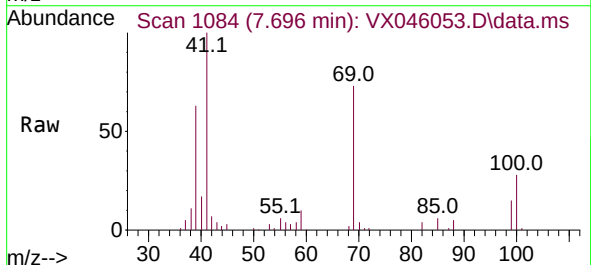
Instrument :
MSVOA_X
ClientSampleId :
VX0506WBS01

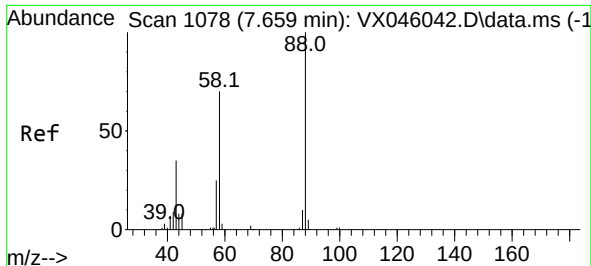
Tgt Ion: 83 Resp: 35558
Ion Ratio Lower Upper
83 100
85 63.5 50.5 75.7
127 7.9 6.5 9.7



#48
Methyl methacrylate
Concen: 19.244 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.006 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

Tgt Ion: 41 Resp: 29597
Ion Ratio Lower Upper
41 100
69 73.6 58.5 87.7
39 66.6 51.7 77.5

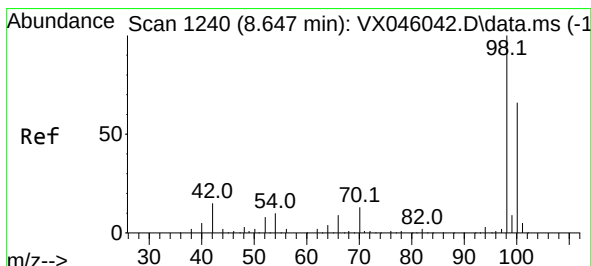
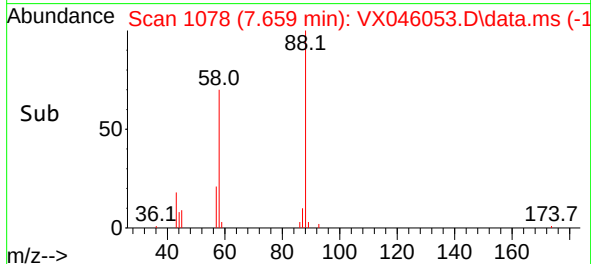
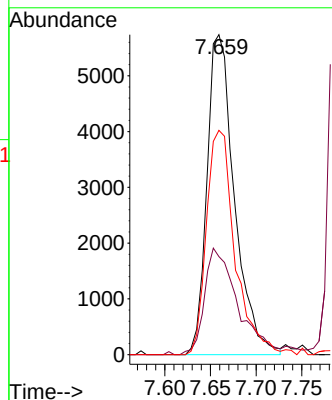
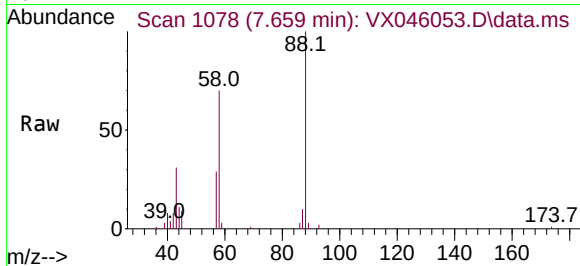




#49
1,4-Dioxane
Concen: 411.992 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.000 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

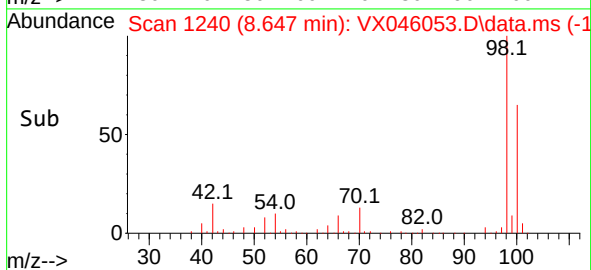
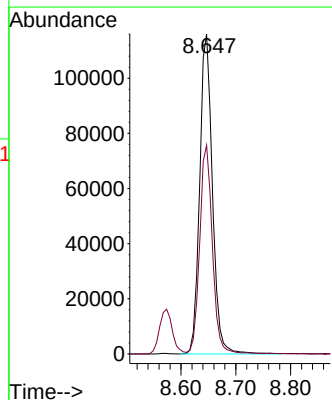
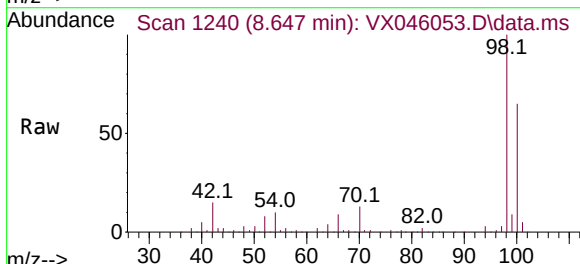
Instrument :
MSVOA_X
ClientSampleId :
VX0506WBS01

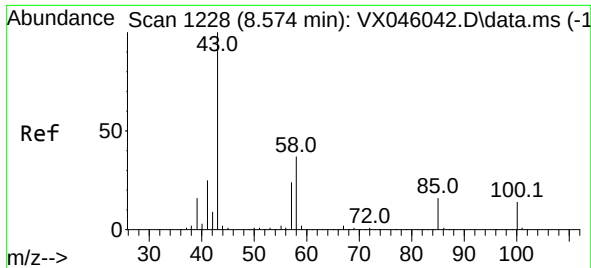
Tgt Ion: 88 Resp: 12031
Ion Ratio Lower Upper
88 100
43 40.2 33.4 50.2
58 73.0 58.6 88.0



#50
Toluene-d8
Concen: 45.559 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

Tgt Ion: 98 Resp: 187513
Ion Ratio Lower Upper
98 100
100 64.6 53.5 80.3

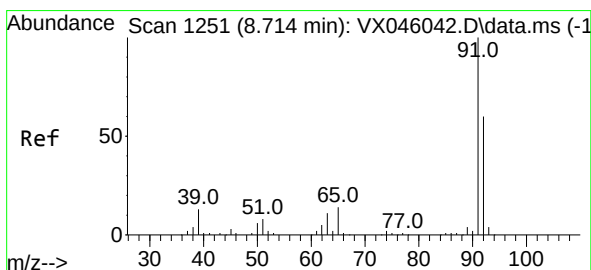
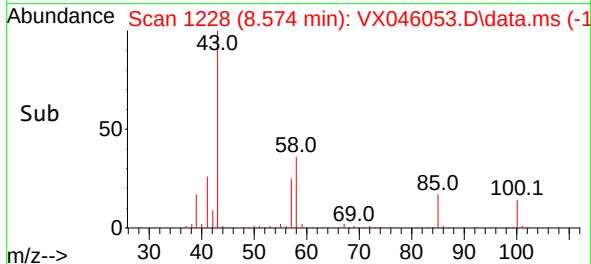
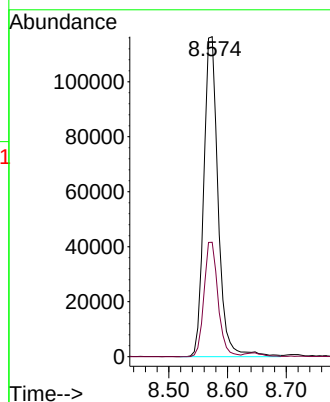
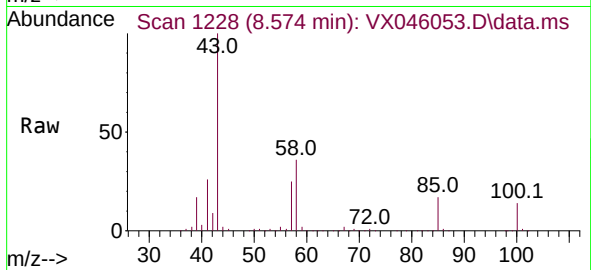




#51
4-Methyl-2-Pentanone
Concen: 99.102 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

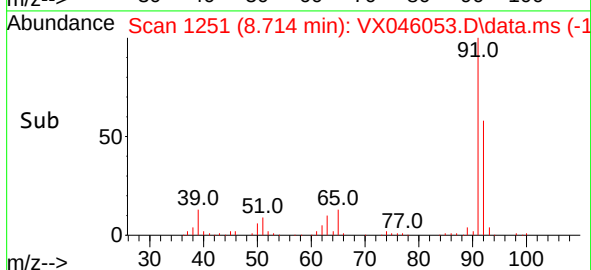
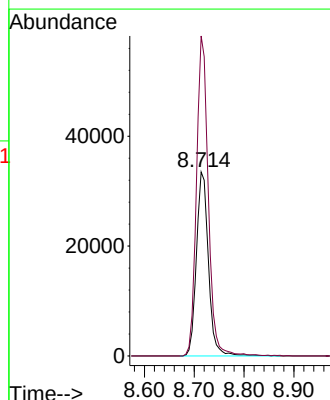
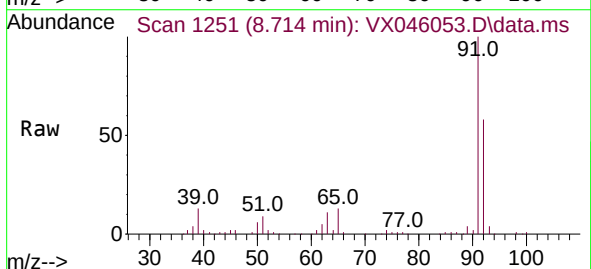
Instrument :
MSVOA_X
ClientSampleId :
VX0506WBS01

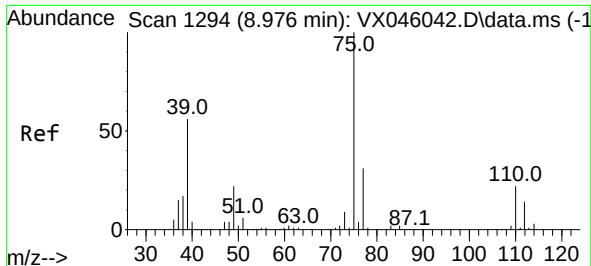
Tgt Ion: 43 Resp: 198101
Ion Ratio Lower Upper
43 100
58 34.9 28.9 43.3



#52
Toluene
Concen: 19.543 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.000 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

Tgt Ion: 92 Resp: 56082
Ion Ratio Lower Upper
92 100
91 170.5 136.6 205.0





#53

t-1,3-Dichloropropene

Concen: 18.759 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX046053.D

Acq: 06 May 2025 11:02

Instrument :

MSVOA_X

ClientSampleId :

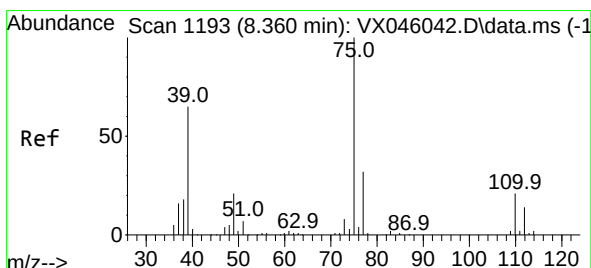
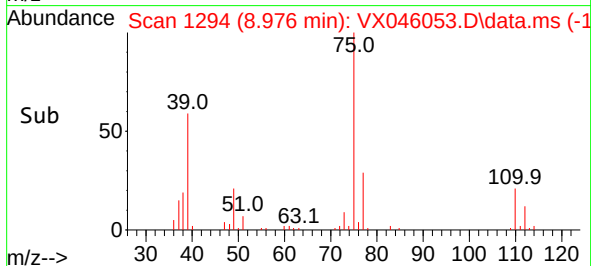
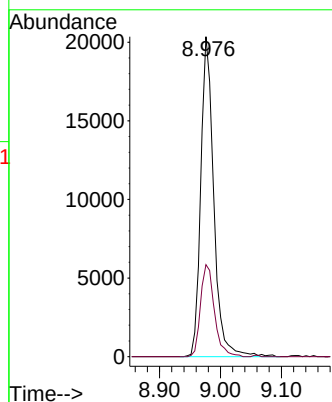
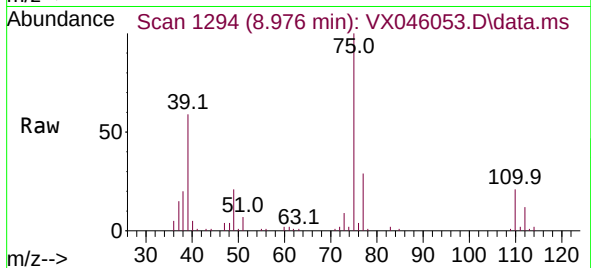
VX0506WBS01

Tgt Ion: 75 Resp: 30141

Ion Ratio Lower Upper

75 100

77 28.8 25.0 37.6



#54

cis-1,3-Dichloropropene

Concen: 19.327 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.006 min

Lab File: VX046053.D

Acq: 06 May 2025 11:02

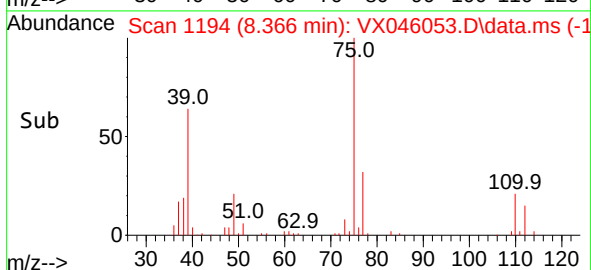
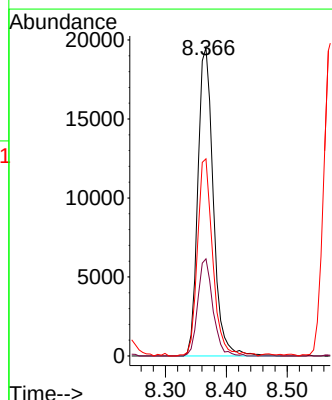
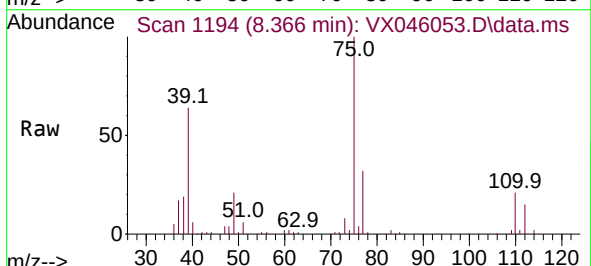
Tgt Ion: 75 Resp: 34323

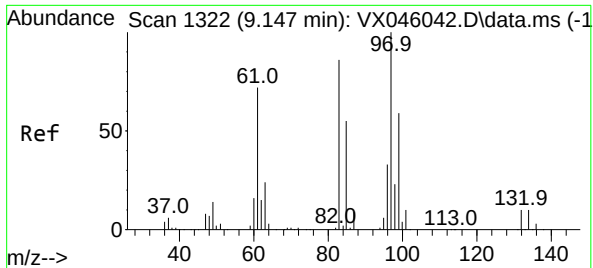
Ion Ratio Lower Upper

75 100

77 31.5 25.4 38.0

39 63.6 52.2 78.4

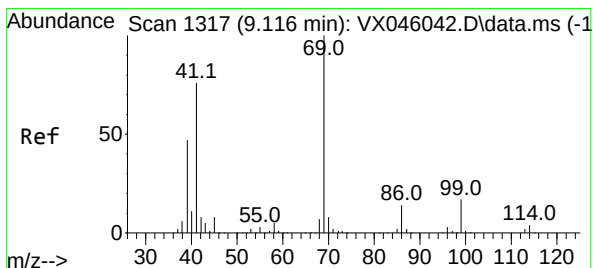
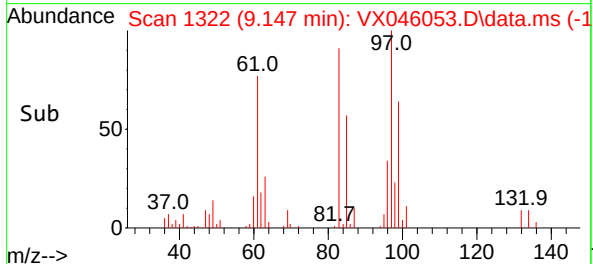
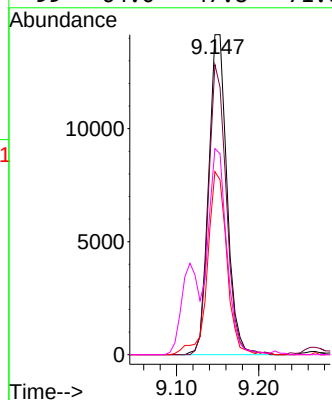
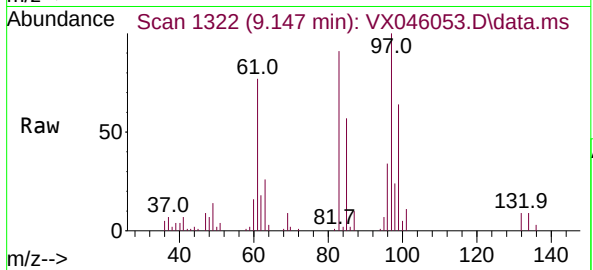




#55
 1,1,2-Trichloroethane
 Concen: 19.416 ug/l
 RT: 9.147 min Scan# 1322
 Delta R.T. -0.000 min
 Lab File: VX046053.D
 Acq: 06 May 2025 11:02

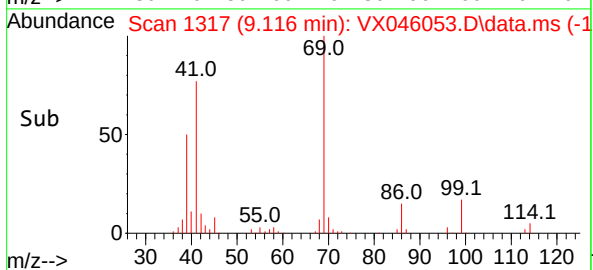
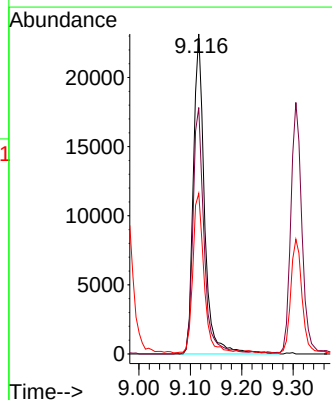
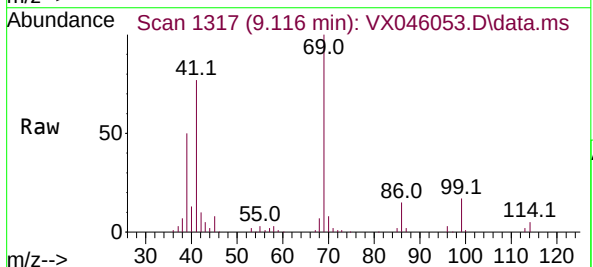
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0506WBS01

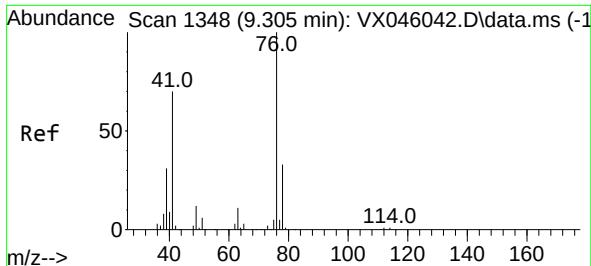
Tgt Ion:	97	Resp:	21969
Ion	Ratio	Lower	Upper
97	100		
83	90.6	69.0	103.6
85	57.2	44.3	66.5
99	64.0	47.8	71.6



#56
 Ethyl methacrylate
 Concen: 19.439 ug/l
 RT: 9.116 min Scan# 1317
 Delta R.T. -0.000 min
 Lab File: VX046053.D
 Acq: 06 May 2025 11:02

Tgt Ion:	69	Resp:	35057
Ion	Ratio	Lower	Upper
69	100		
41	76.8	60.8	91.2
39	49.4	39.0	58.6





#57

1,3-Dichloropropane

Concen: 19.781 ug/l

RT: 9.305 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX046053.D

Acq: 06 May 2025 11:02

Instrument :

MSVOA_X

ClientSampleId :

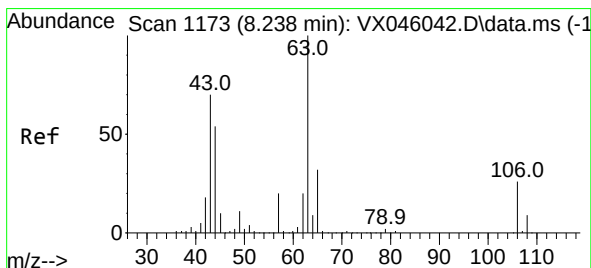
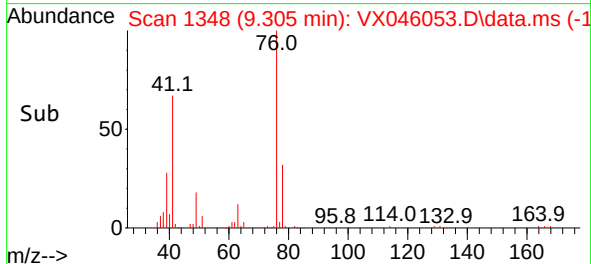
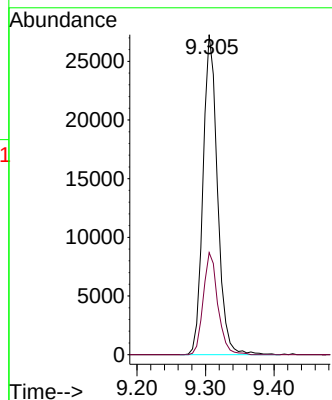
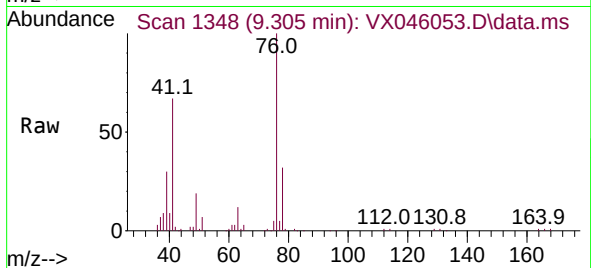
VX0506WBS01

Tgt Ion: 76 Resp: 40197

Ion Ratio Lower Upper

76 100

78 32.1 26.3 39.5



#58

2-Chloroethyl Vinyl ether

Concen: 84.730 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.000 min

Lab File: VX046053.D

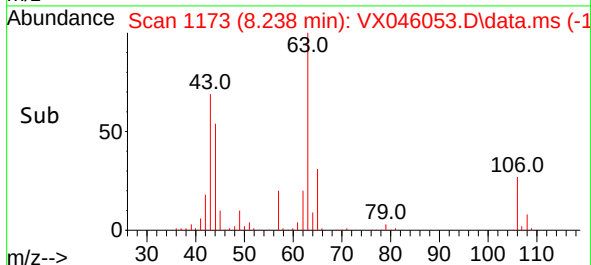
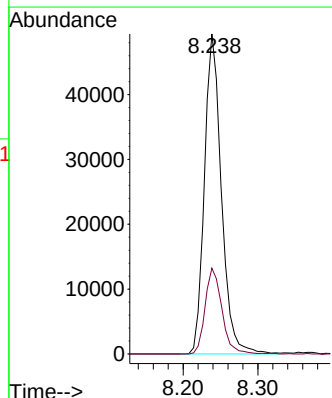
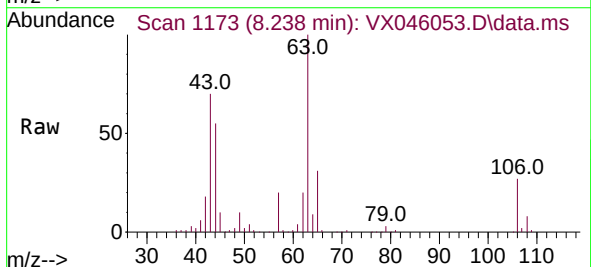
Acq: 06 May 2025 11:02

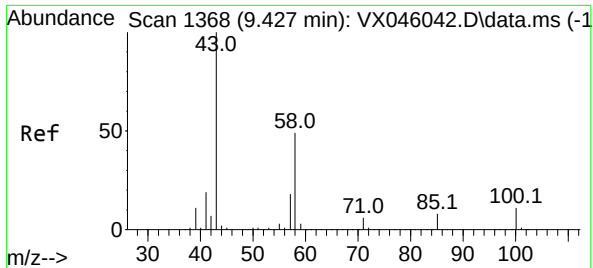
Tgt Ion: 63 Resp: 77900

Ion Ratio Lower Upper

63 100

106 26.5 21.5 32.3

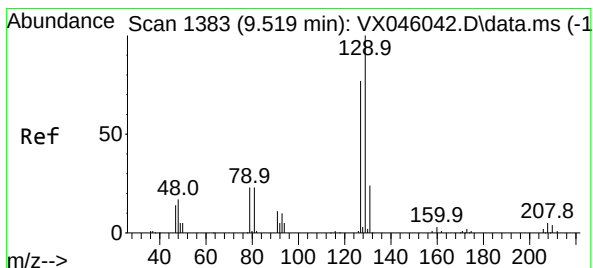
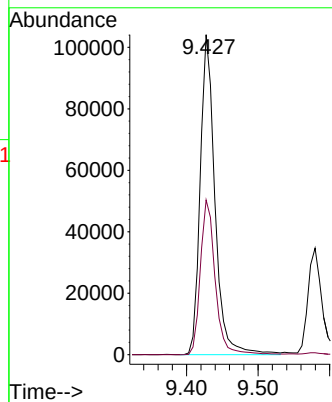
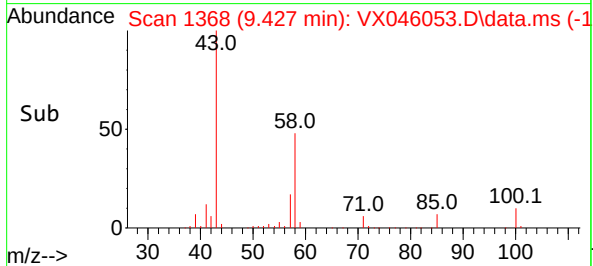
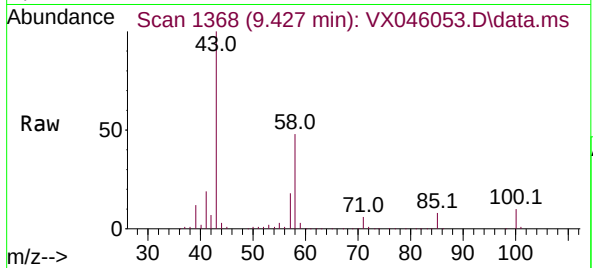




#59
2-Hexanone
Concen: 100.840 ug/l
RT: 9.427 min Scan# 1368
Delta R.T. -0.000 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

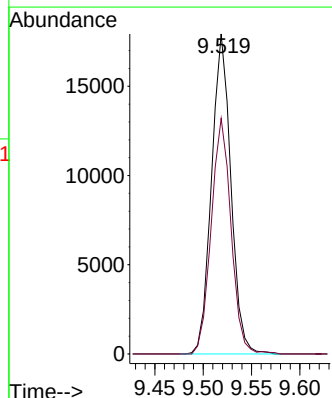
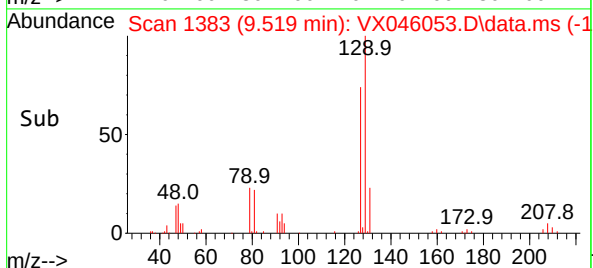
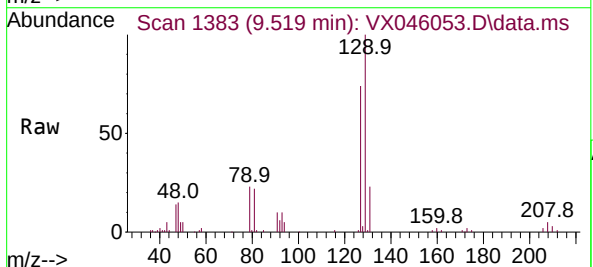
Instrument :
MSVOA_X
ClientSampleId :
VX0506WBS01

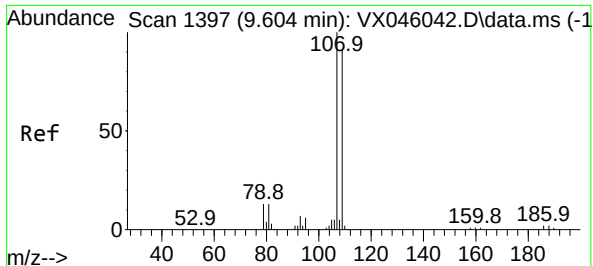
Tgt Ion: 43 Resp: 149133
Ion Ratio Lower Upper
43 100
58 48.7 24.9 74.6



#60
Dibromochloromethane
Concen: 20.066 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

Tgt Ion: 129 Resp: 24935
Ion Ratio Lower Upper
129 100
127 75.4 39.3 117.8

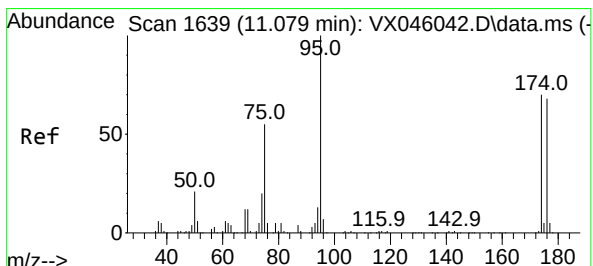
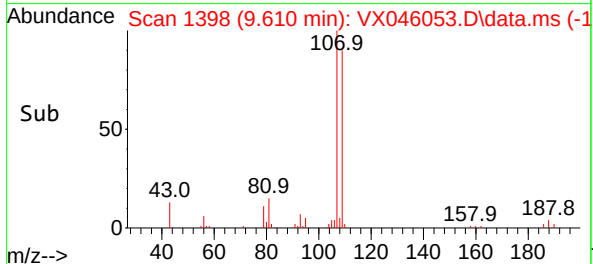
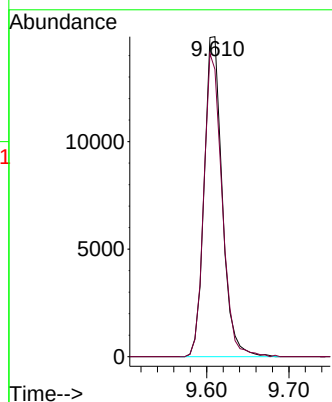
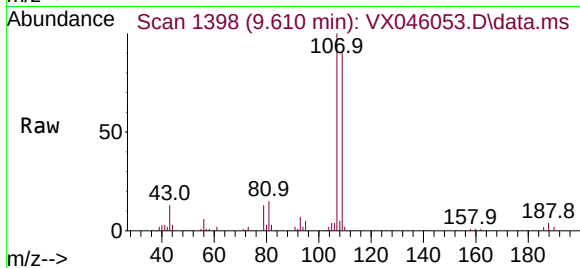




#61
1,2-Dibromoethane
Concen: 19.266 ug/l
RT: 9.610 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

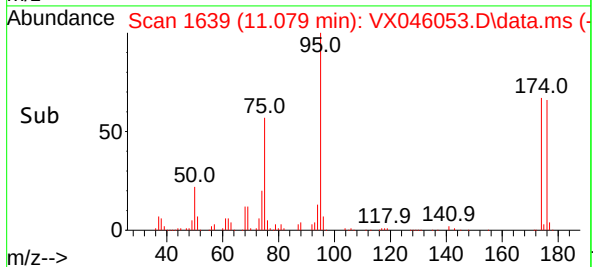
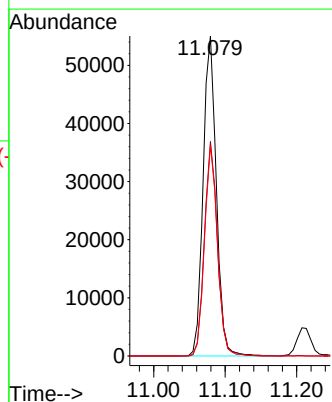
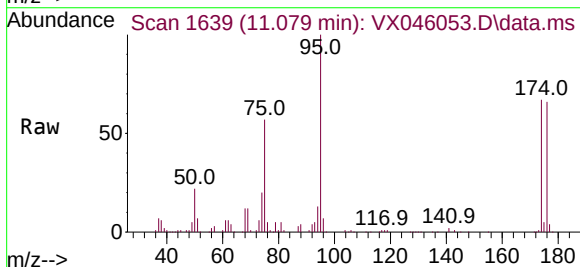
Instrument :
MSVOA_X
ClientSampleId :
VX0506WBS01

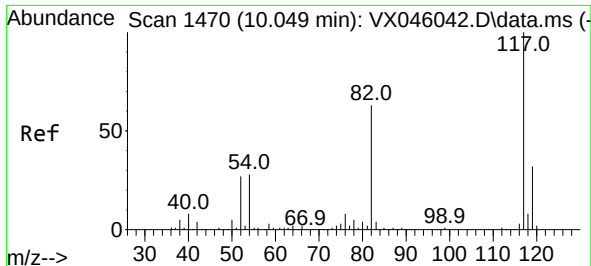
Tgt Ion:107 Resp: 22658
Ion Ratio Lower Upper
107 100
109 95.8 73.3 109.9



#62
4-Bromofluorobenzene
Concen: 44.748 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

Tgt Ion: 95 Resp: 70646
Ion Ratio Lower Upper
95 100
174 65.9 0.0 135.8
176 64.5 0.0 131.4

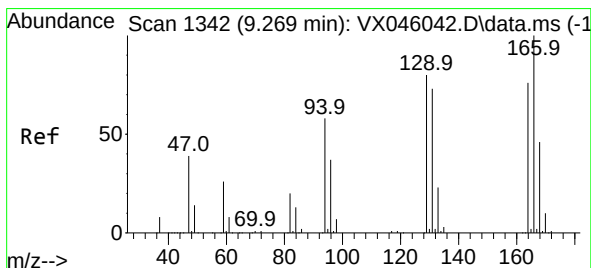
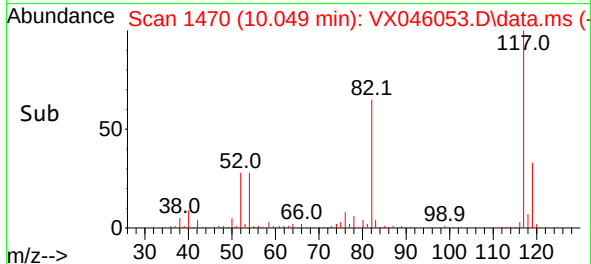
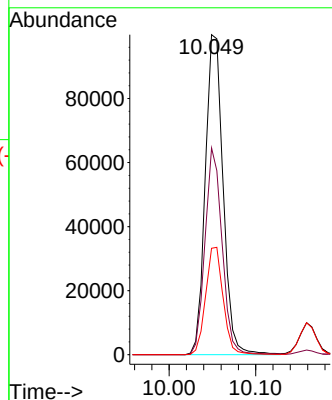
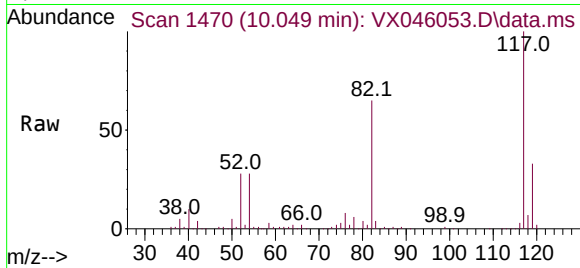




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.049 min Scan# 1470
Delta R.T. -0.000 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

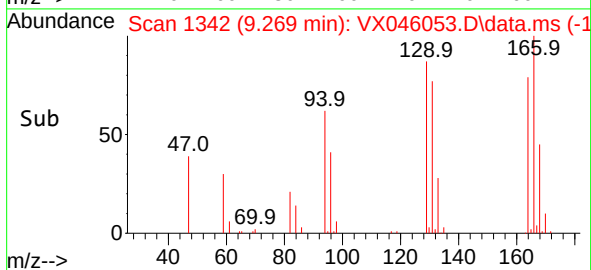
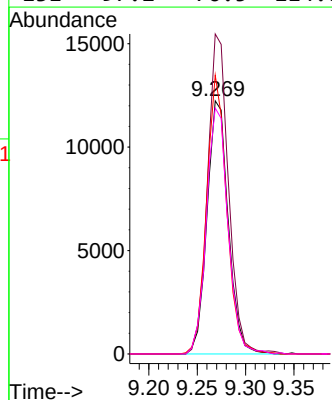
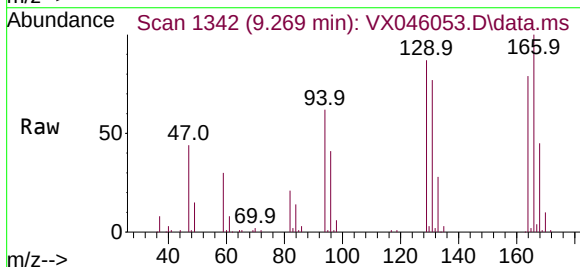
Instrument :
MSVOA_X
ClientSampleId :
VX0506WBS01

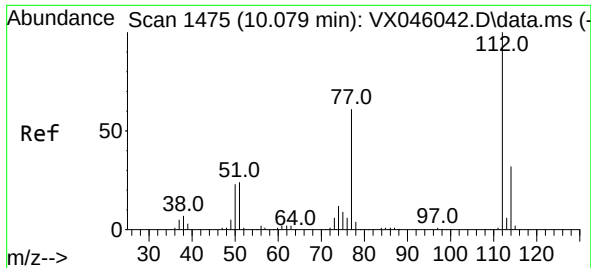
Tgt Ion:117 Resp: 143077
Ion Ratio Lower Upper
117 100
82 64.6 50.6 76.0
119 33.2 25.8 38.6



#64
Tetrachloroethene
Concen: 18.454 ug/l
RT: 9.269 min Scan# 1342
Delta R.T. -0.000 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

Tgt Ion:164 Resp: 18682
Ion Ratio Lower Upper
164 100
166 126.4 105.0 157.6
129 110.2 83.5 125.3
131 97.2 76.5 114.7

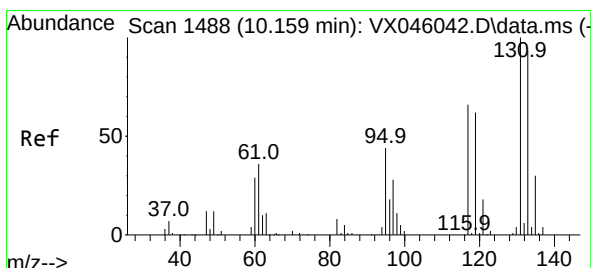
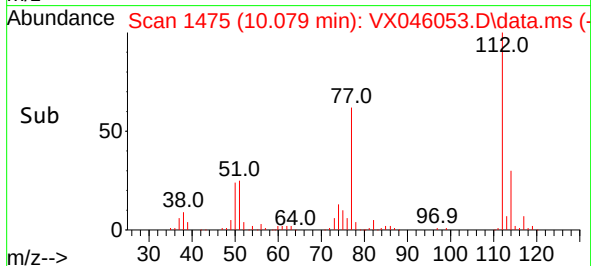
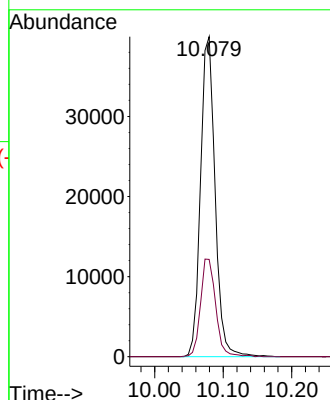
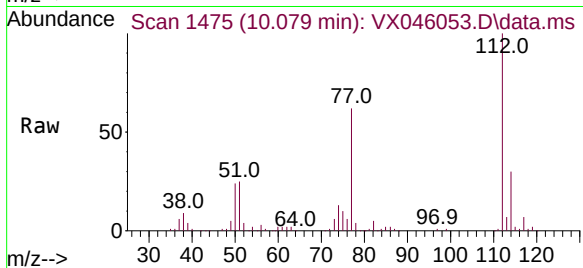




#65
Chlorobenzene
Concen: 18.906 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

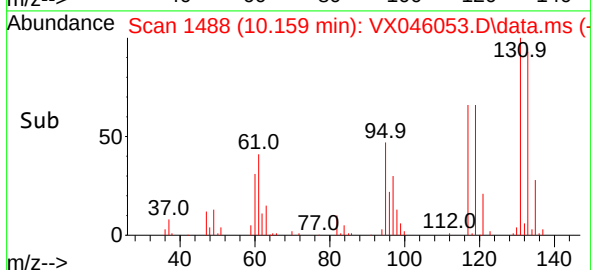
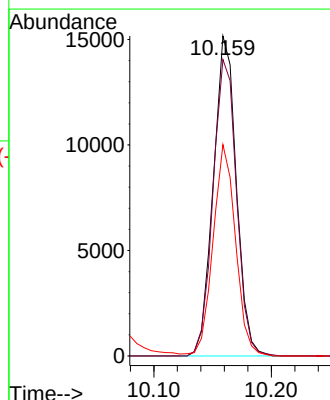
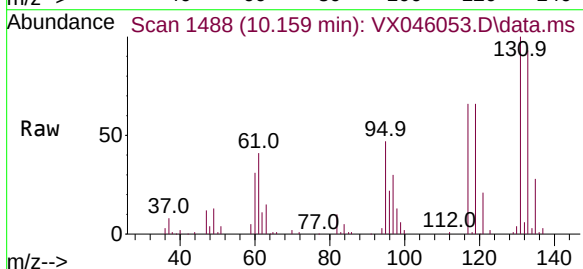
Instrument :
MSVOA_X
ClientSampleId :
VX0506WBS01

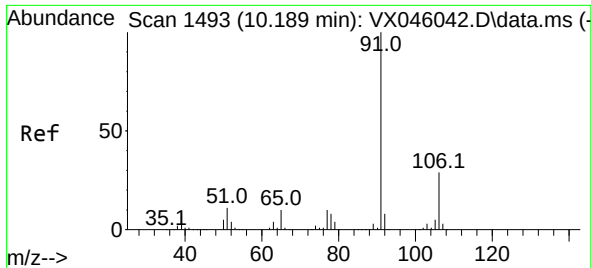
Tgt Ion:112 Resp: 59206
Ion Ratio Lower Upper
112 100
114 30.4 25.4 38.2



#66
1,1,1,2-Tetrachloroethane
Concen: 19.289 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.000 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

Tgt Ion:131 Resp: 20627
Ion Ratio Lower Upper
131 100
133 94.7 47.3 141.9
119 64.6 31.6 95.0

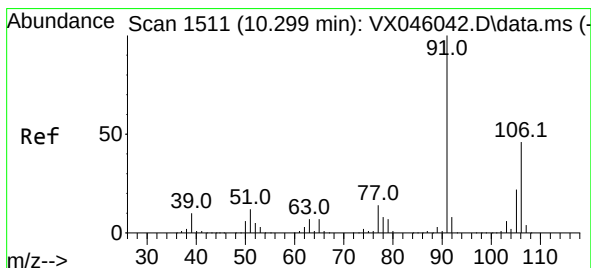
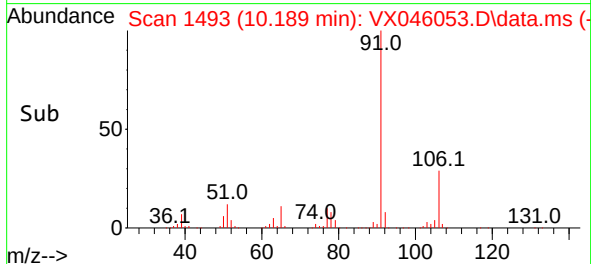
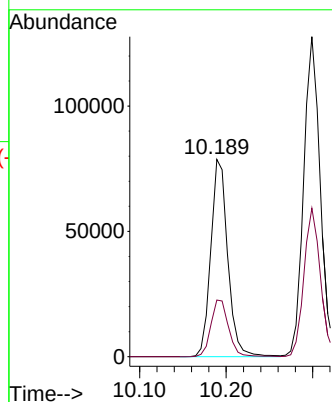
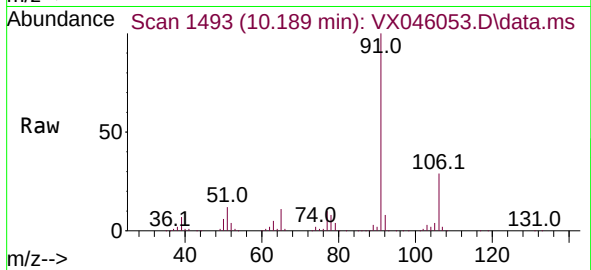




#67
Ethyl Benzene
Concen: 19.419 ug/l
RT: 10.189 min Scan# 1493
Delta R.T. -0.000 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

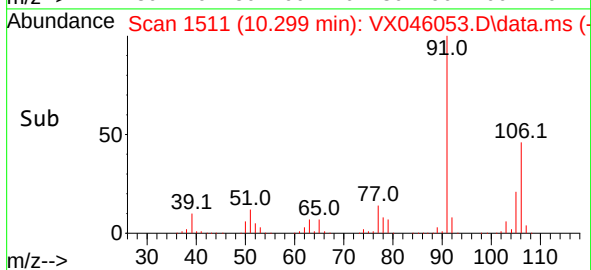
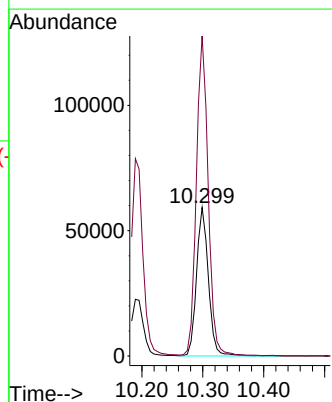
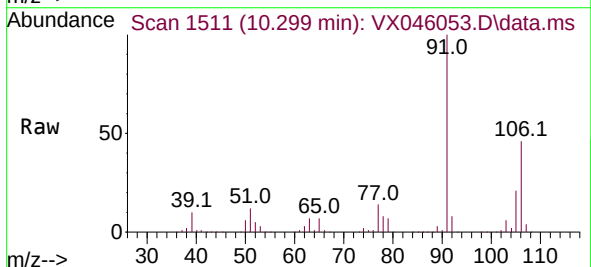
Instrument :
MSVOA_X
ClientSampleId :
VX0506WBS01

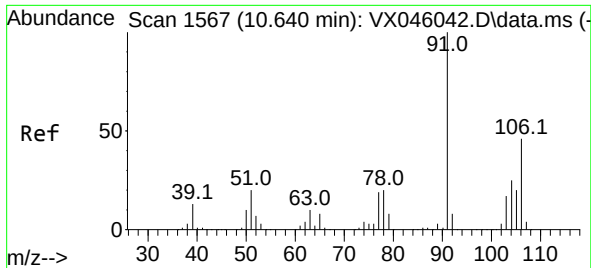
Tgt Ion: 91 Resp: 107199
Ion Ratio Lower Upper
91 100
106 28.7 23.4 35.2



#68
m/p-Xylenes
Concen: 39.563 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

Tgt Ion: 106 Resp: 79877
Ion Ratio Lower Upper
106 100
91 214.5 171.2 256.8

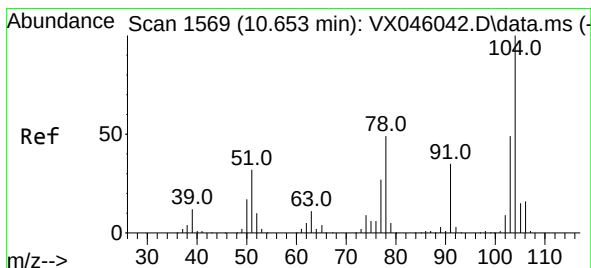
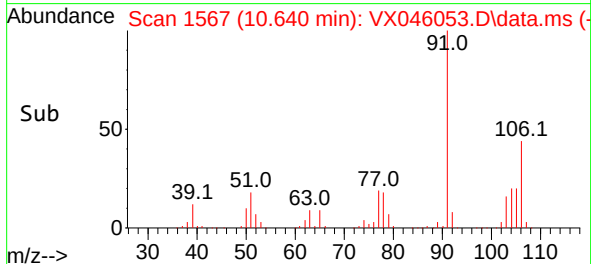
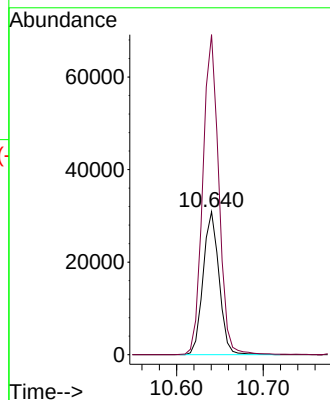
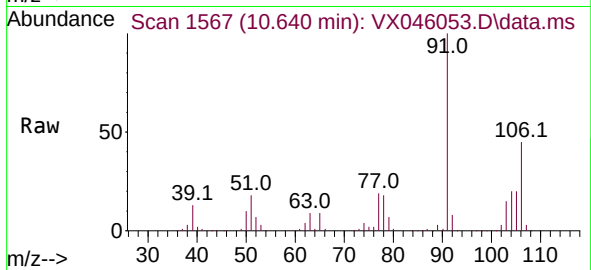




#69
o-Xylene
Concen: 20.085 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

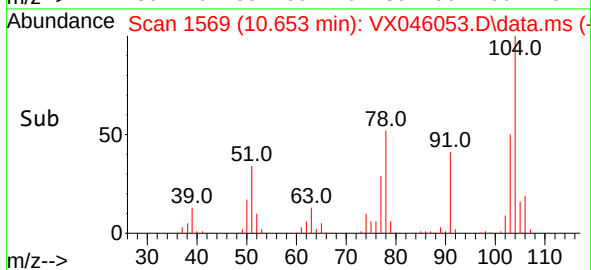
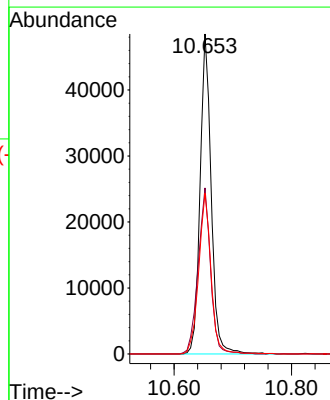
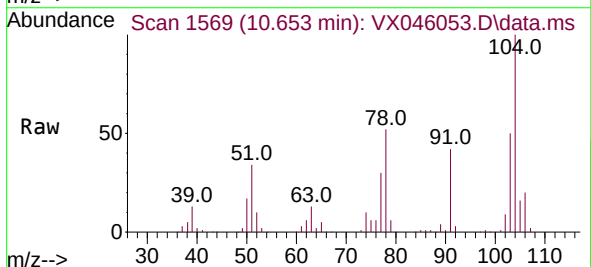
Instrument :
MSVOA_X
ClientSampleId :
VX0506WBS01

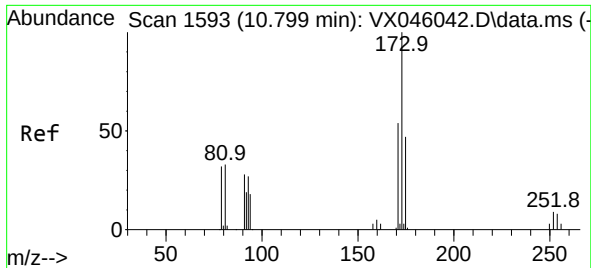
Tgt Ion:106 Resp: 39534
Ion Ratio Lower Upper
106 100
91 224.6 112.7 338.1



#70
Styrene
Concen: 19.751 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

Tgt Ion:104 Resp: 63683
Ion Ratio Lower Upper
104 100
78 58.3 45.7 68.5
103 55.8 43.7 65.5

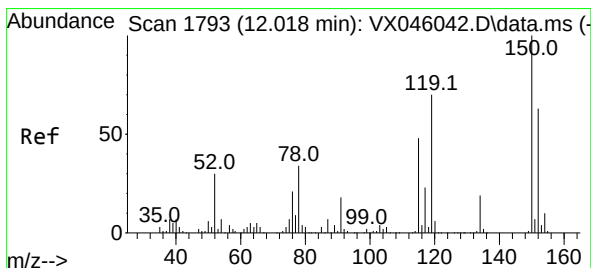
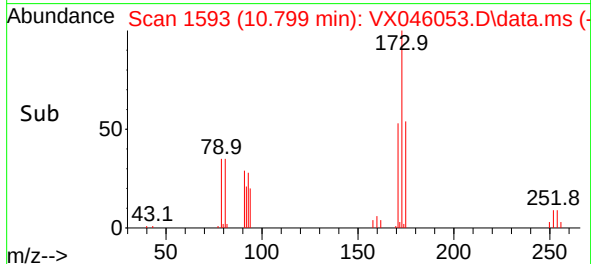
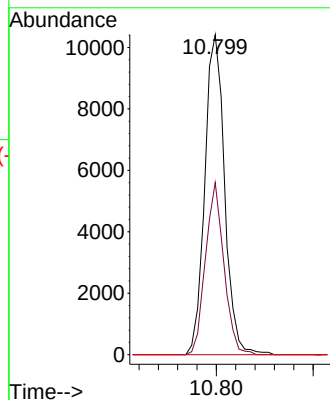
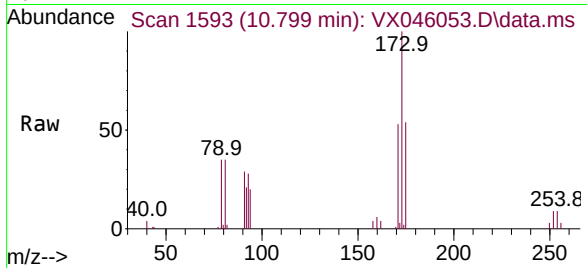




#71
Bromoform
Concen: 18.513 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

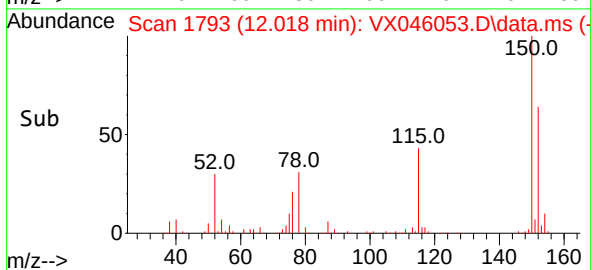
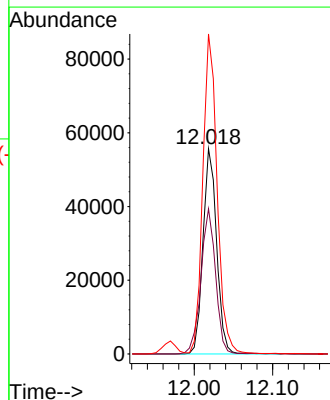
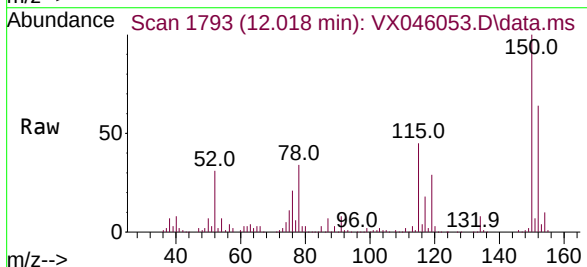
Instrument :
MSVOA_X
ClientSampleId :
VX0506WBS01

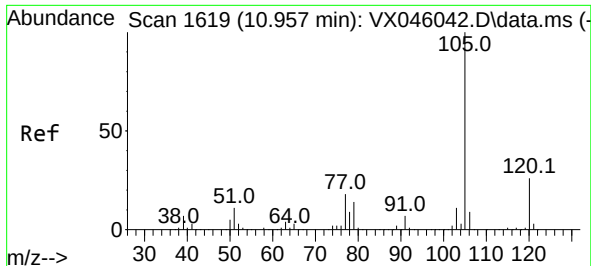
Tgt Ion:173 Resp: 14863
Ion Ratio Lower Upper
173 100
175 50.1 23.4 70.0
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.018 min Scan# 1793
Delta R.T. -0.000 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

Tgt Ion:152 Resp: 67454
Ion Ratio Lower Upper
152 100
115 75.6 46.9 140.7
150 163.2 0.0 351.0

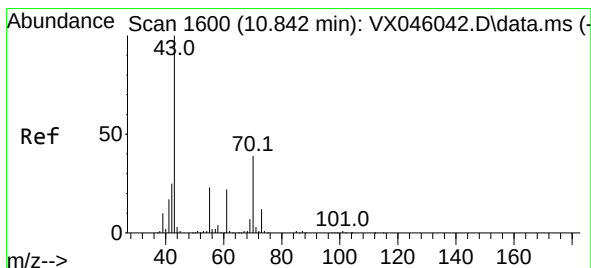
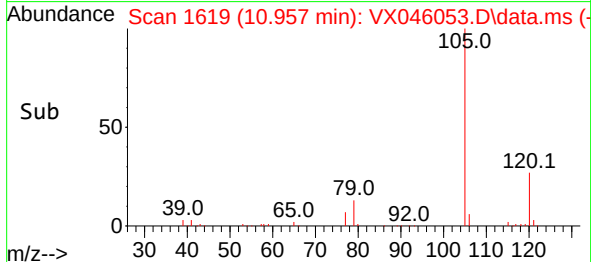
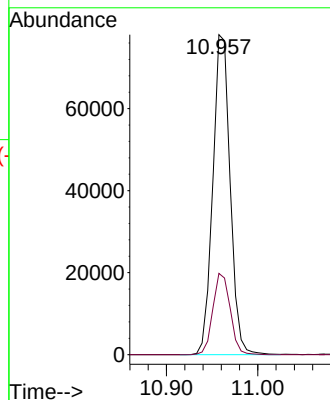
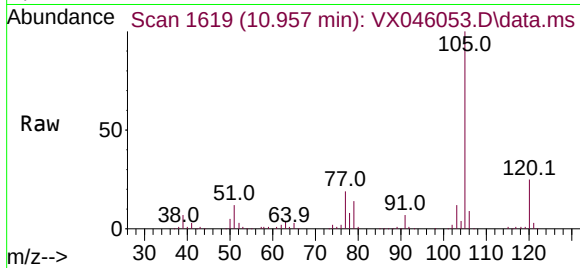




#73
Isopropylbenzene
Concen: 19.580 ug/l
RT: 10.957 min Scan# 1619
Delta R.T. -0.000 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

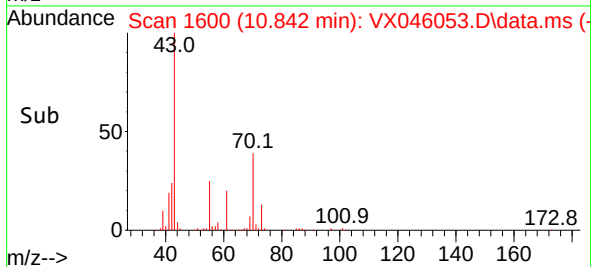
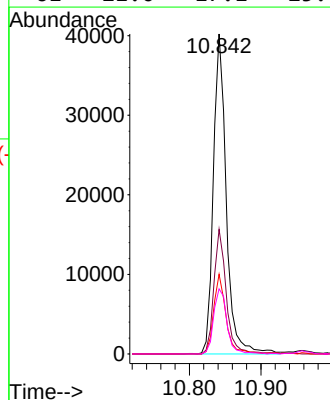
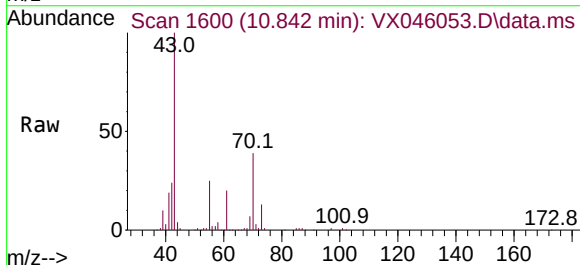
Instrument :
MSVOA_X
ClientSampleId :
VX0506WBS01

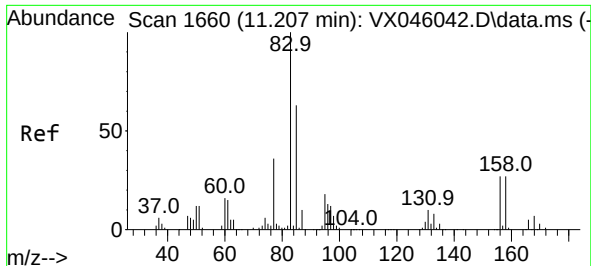
Tgt Ion:105 Resp: 102824
Ion Ratio Lower Upper
105 100
120 25.4 12.8 38.4



#74
N-ethyl acetate
Concen: 19.424 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

Tgt Ion: 43 Resp: 50404
Ion Ratio Lower Upper
43 100
70 37.5 30.9 46.3
55 23.7 18.7 28.1
61 21.0 17.1 25.7

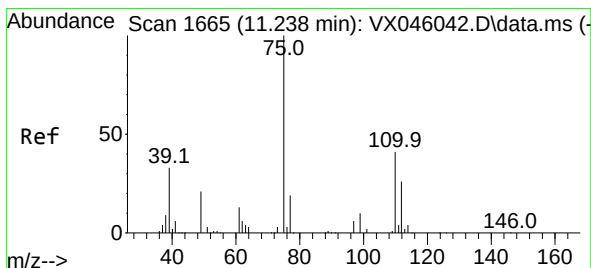
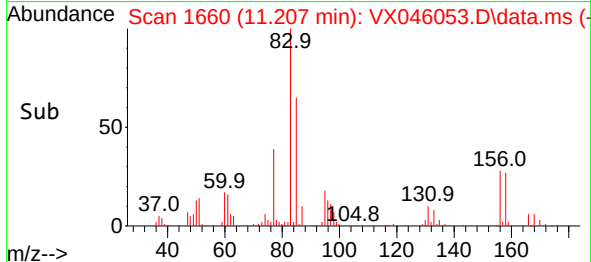
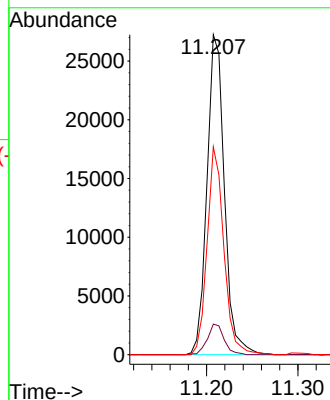
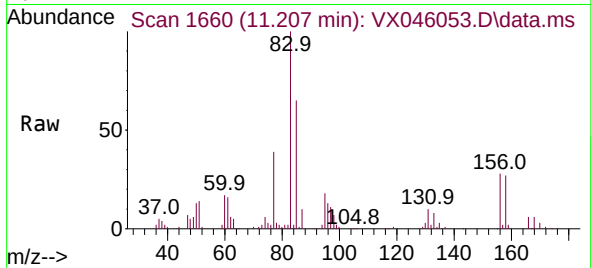




#75
1,1,2,2-Tetrachloroethane
Concen: 19.547 ug/l
RT: 11.207 min Scan# 1660
Delta R.T. -0.000 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

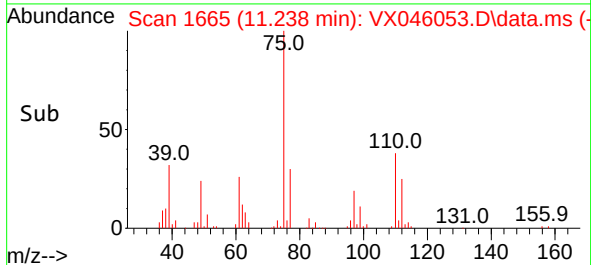
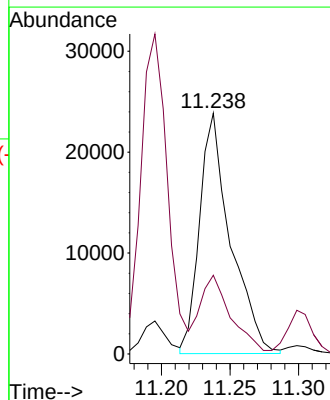
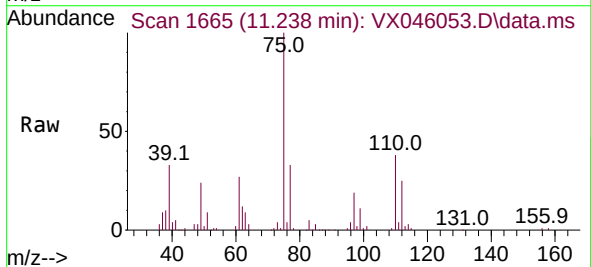
Instrument :
MSVOA_X
ClientSampleId :
VX0506WBS01

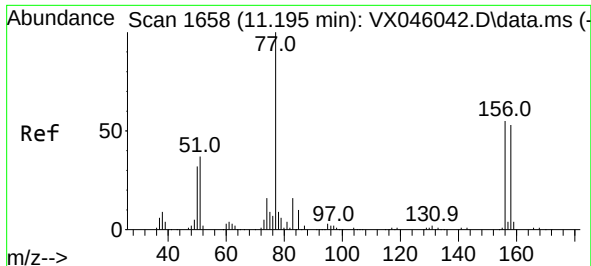
Tgt Ion: 83 Resp: 35972
Ion Ratio Lower Upper
83 100
131 9.2 5.0 14.9
85 62.4 31.9 95.7



#76
1,2,3-Trichloropropane
Concen: 23.117 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

Tgt Ion: 75 Resp: 37534
Ion Ratio Lower Upper
75 100
77 33.0 20.5 61.5

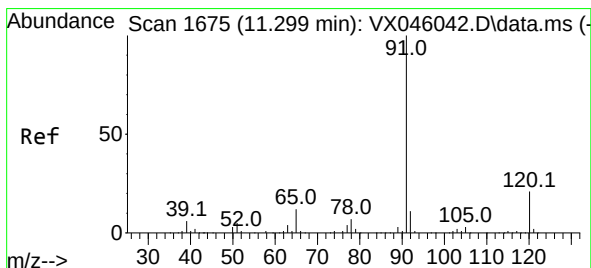
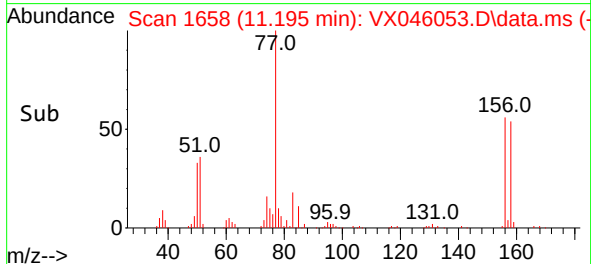
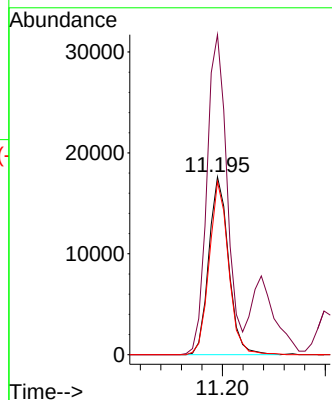
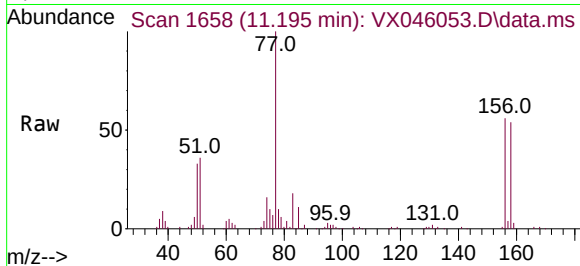




#77
Bromobenzene
Concen: 19.326 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

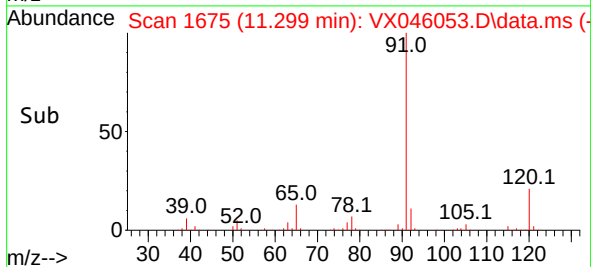
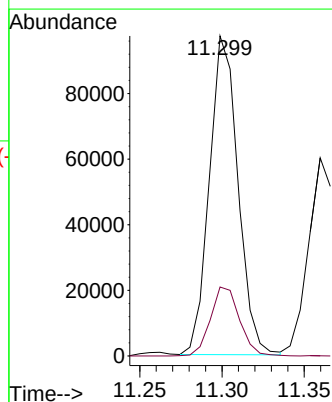
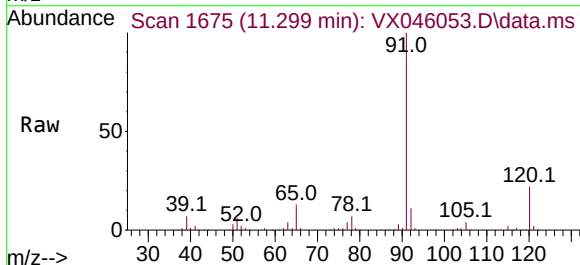
Instrument :
MSVOA_X
ClientSampleId :
VX0506WBS01

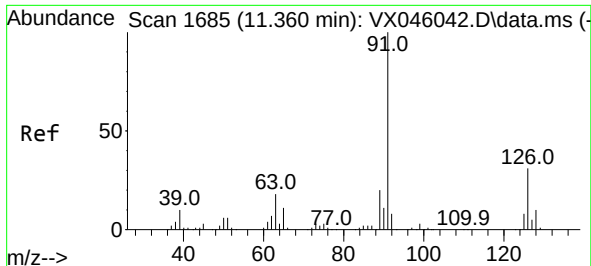
Tgt Ion:156 Resp: 23562
Ion Ratio Lower Upper
156 100
77 183.2 92.8 278.3
158 94.9 48.8 146.3



#78
n-propylbenzene
Concen: 19.279 ug/l
RT: 11.299 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

Tgt Ion: 91 Resp: 117723
Ion Ratio Lower Upper
91 100
120 22.0 10.8 32.4

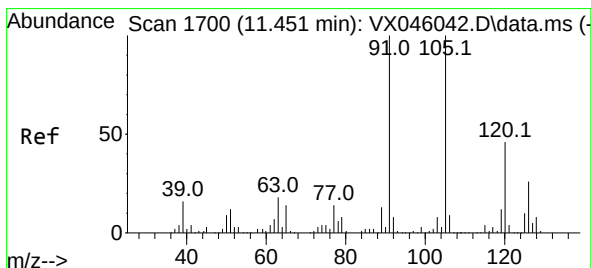
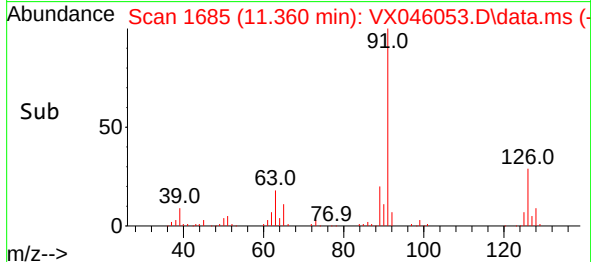
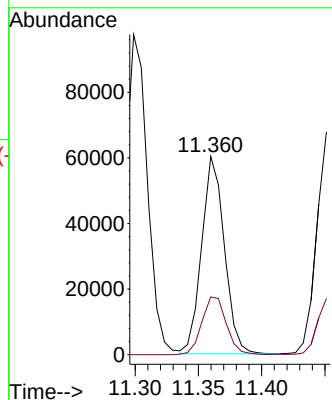
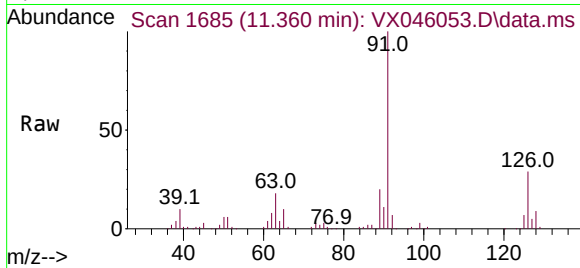




#79
2-Chlorotoluene
Concen: 19.107 ug/l
RT: 11.360 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

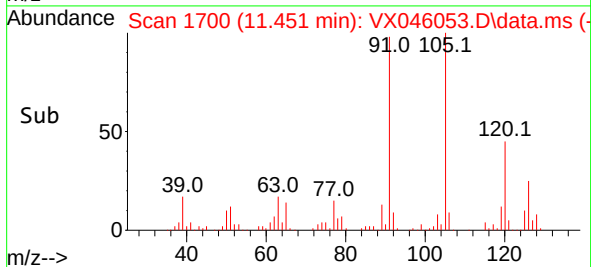
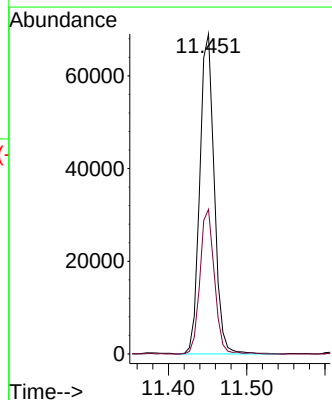
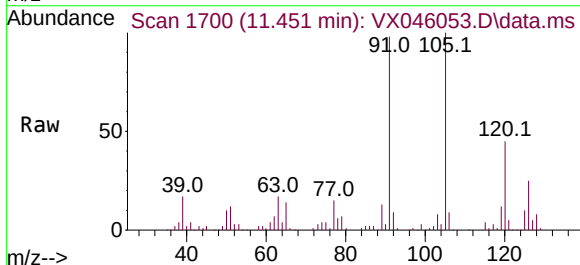
Instrument :
MSVOA_X
ClientSampleId :
VX0506WBS01

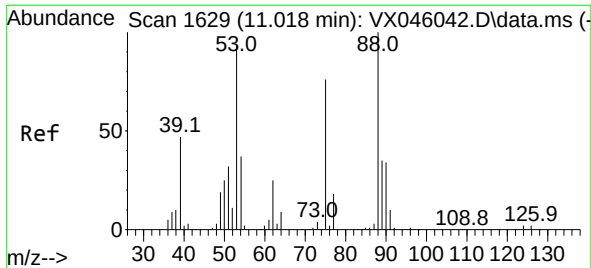
Tgt Ion: 91 Resp: 75252
Ion Ratio Lower Upper
91 100
126 31.7 15.6 46.7



#80
1,3,5-Trimethylbenzene
Concen: 20.232 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

Tgt Ion: 105 Resp: 88765
Ion Ratio Lower Upper
105 100
120 45.0 23.1 69.2

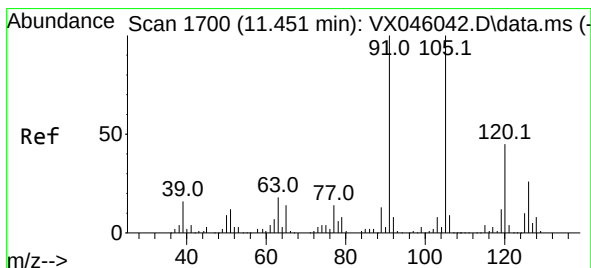
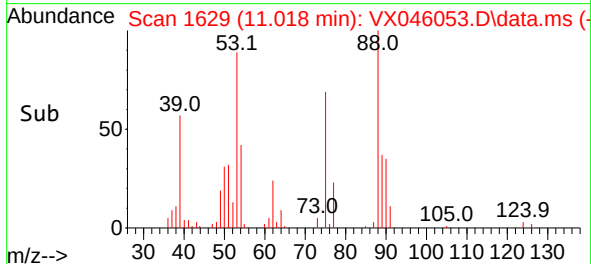
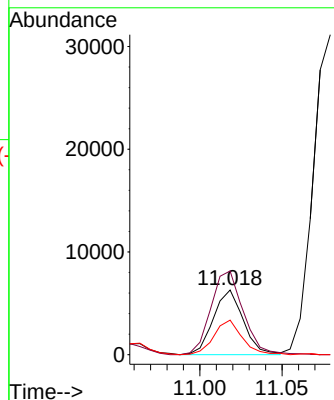
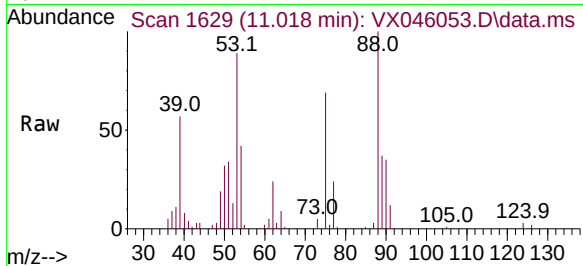




#81
trans-1,4-Dichloro-2-butene
Concen: 16.023 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

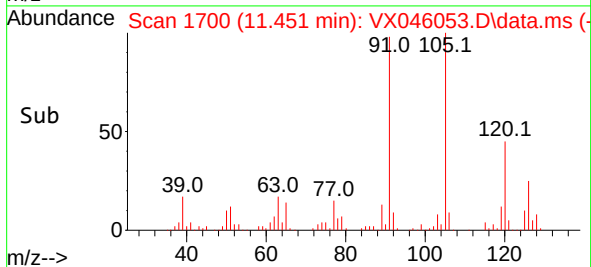
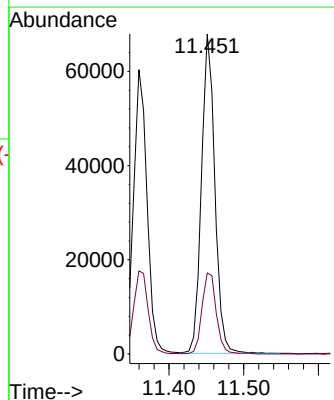
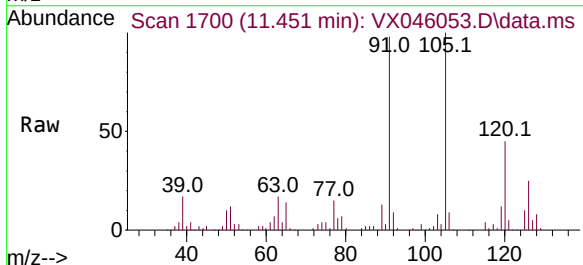
Instrument :
MSVOA_X
ClientSampleId :
VX0506WBS01

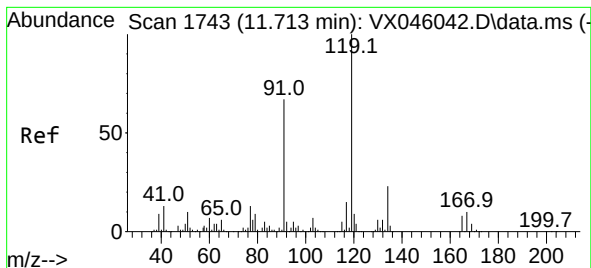
Tgt Ion: 75 Resp: 7991
Ion Ratio Lower Upper
75 100
53 139.6 100.5 150.7
89 50.5 37.0 55.6



#82
4-Chlorotoluene
Concen: 19.306 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

Tgt Ion: 91 Resp: 84322
Ion Ratio Lower Upper
91 100
126 27.2 13.3 39.8





#83

tert-Butylbenzene

Concen: 19.406 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.000 min

Lab File: VX046053.D

Acq: 06 May 2025 11:02

Instrument :

MSVOA_X

ClientSampleId :

VX0506WBS01

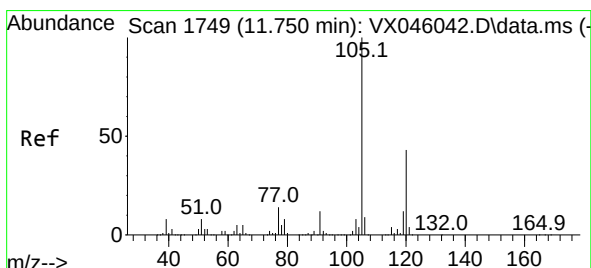
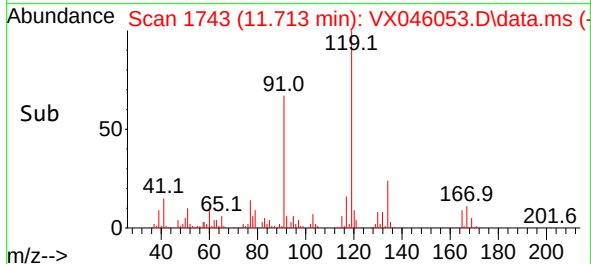
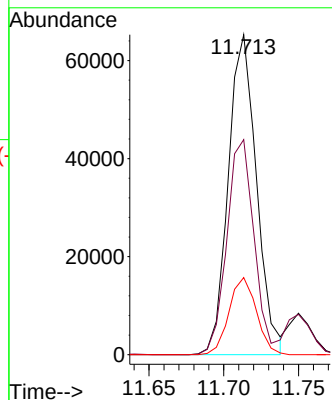
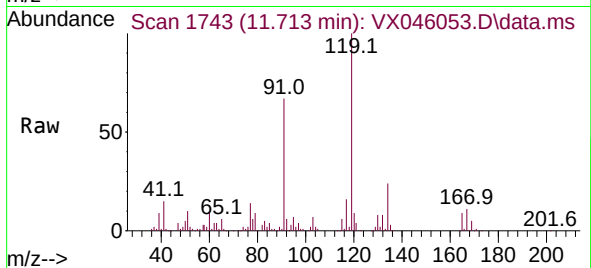
Tgt Ion:119 Resp: 85760

Ion Ratio Lower Upper

119 100

91 64.3 32.9 98.7

134 23.4 11.4 34.1



#84

1,2,4-Trimethylbenzene

Concen: 19.605 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX046053.D

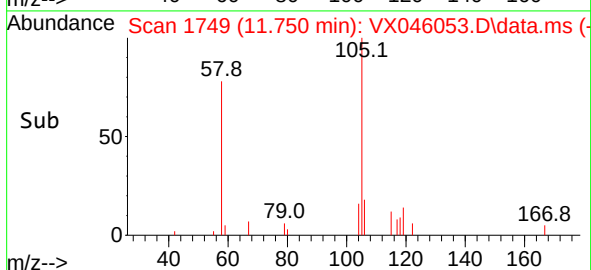
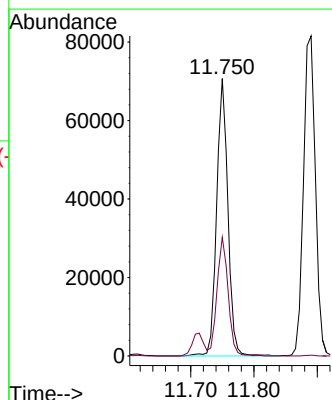
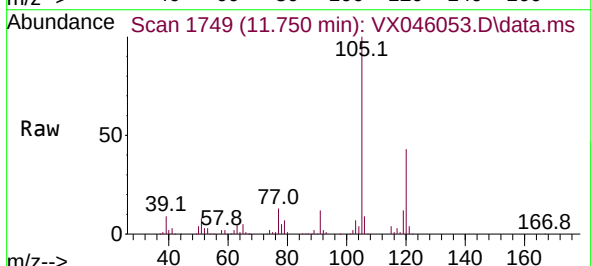
Acq: 06 May 2025 11:02

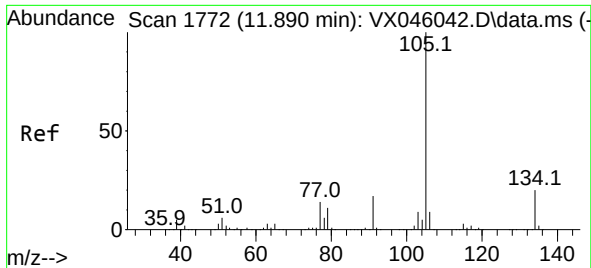
Tgt Ion:105 Resp: 87102

Ion Ratio Lower Upper

105 100

120 42.5 21.2 63.6

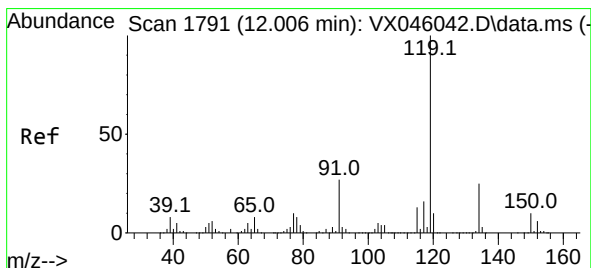
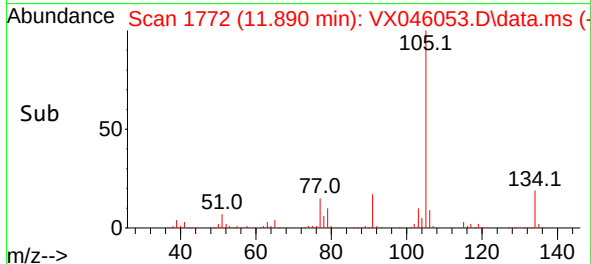
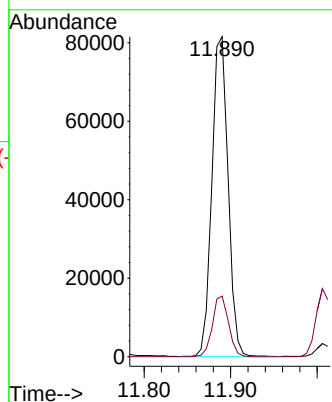
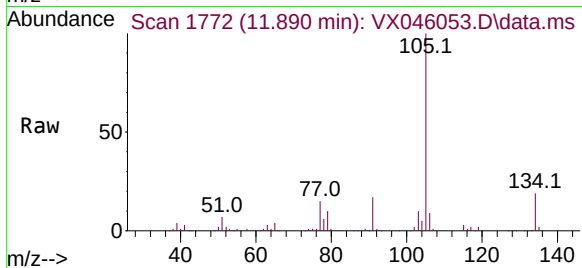




#85
 sec-Butylbenzene
 Concen: 19.570 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX046053.D
 Acq: 06 May 2025 11:02

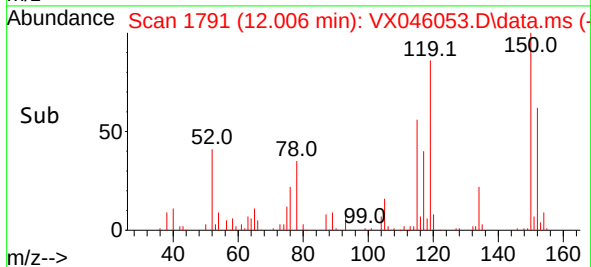
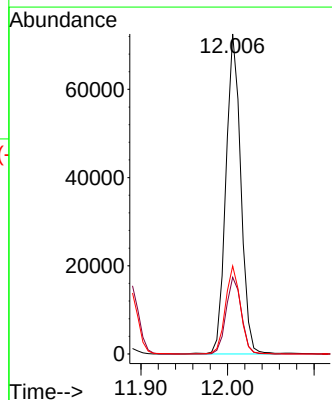
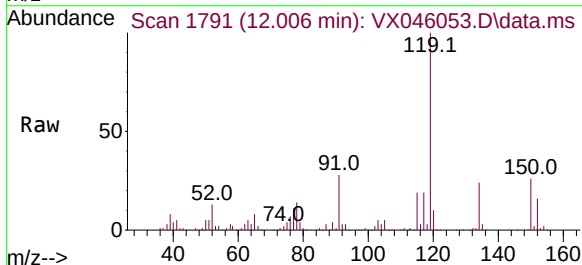
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0506WBS01

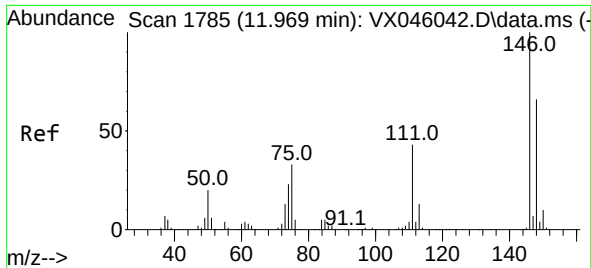
Tgt Ion:105 Resp: 106185
 Ion Ratio Lower Upper
 105 100
 134 18.7 9.7 29.1



#86
 p-Isopropyltoluene
 Concen: 19.333 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: VX046053.D
 Acq: 06 May 2025 11:02

Tgt Ion:119 Resp: 86589
 Ion Ratio Lower Upper
 119 100
 134 24.5 12.5 37.5
 91 27.6 13.8 41.4

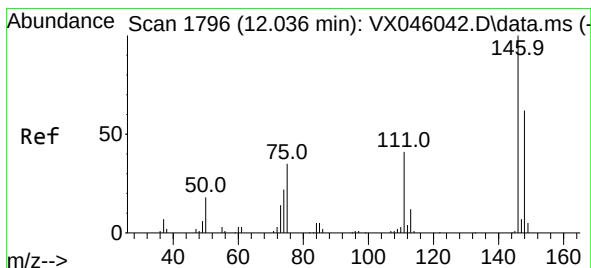
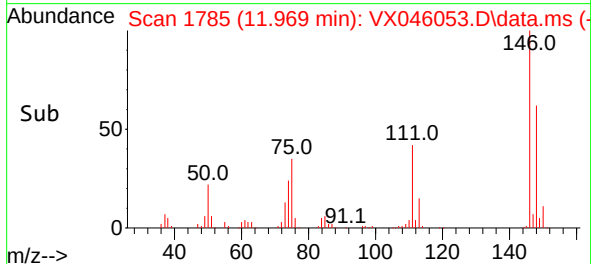
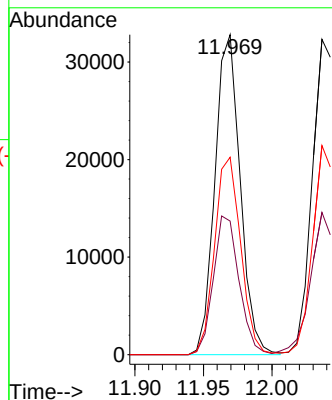
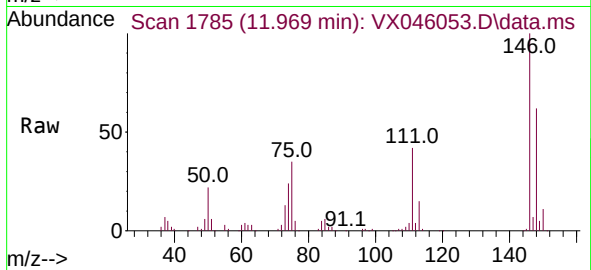




#87
1,3-Dichlorobenzene
Concen: 18.928 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

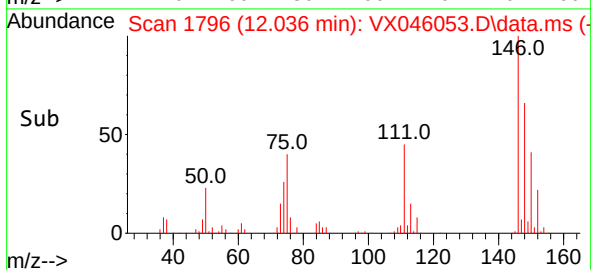
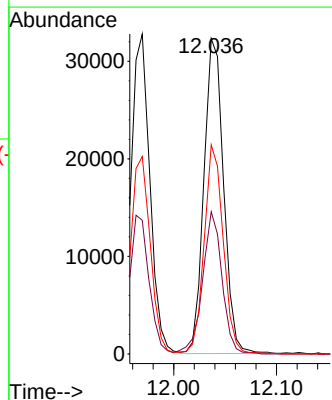
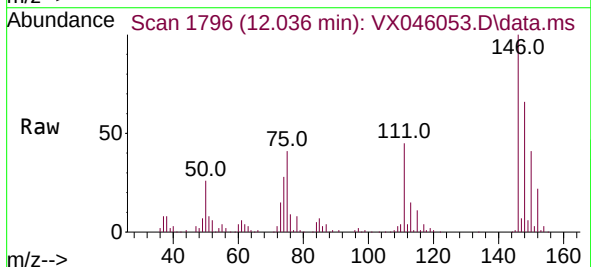
Instrument :
MSVOA_X
ClientSampleId :
VX0506WBS01

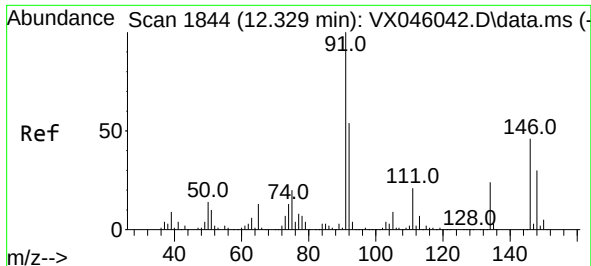
Tgt Ion:146 Resp: 42117
Ion Ratio Lower Upper
146 100
111 44.2 22.1 66.3
148 63.9 32.1 96.5



#88
1,4-Dichlorobenzene
Concen: 18.895 ug/l
RT: 12.036 min Scan# 1796
Delta R.T. -0.000 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

Tgt Ion:146 Resp: 42936
Ion Ratio Lower Upper
146 100
111 44.9 21.3 63.9
148 64.6 31.9 95.5





#89

n-Butylbenzene

Concen: 18.601 ug/l

RT: 12.329 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX046053.D

Acq: 06 May 2025 11:02

Instrument :

MSVOA_X

ClientSampleId :

VX0506WBS01

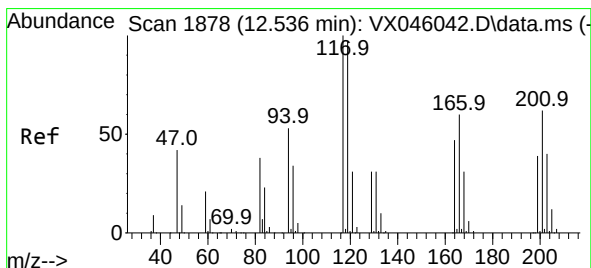
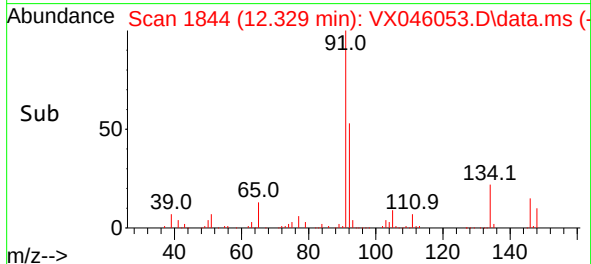
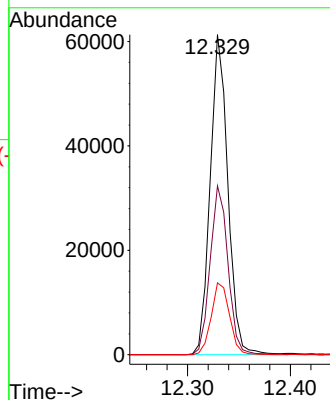
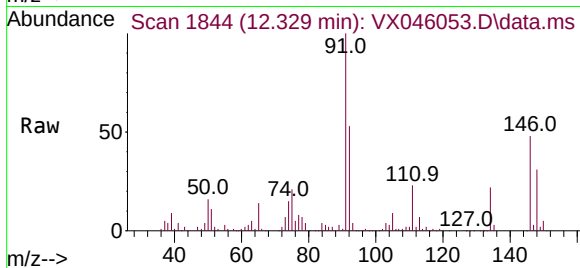
Tgt Ion: 91 Resp: 73079

Ion Ratio Lower Upper

91 100

92 53.5 26.9 80.7

134 23.2 11.8 35.3



#90

Hexachloroethane

Concen: 18.839 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. -0.000 min

Lab File: VX046053.D

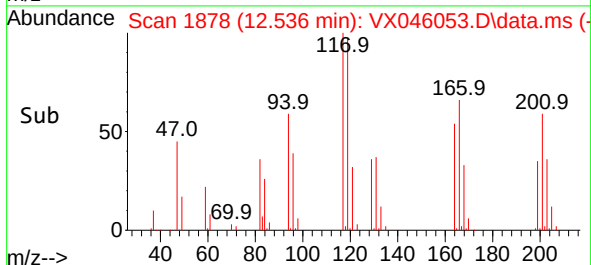
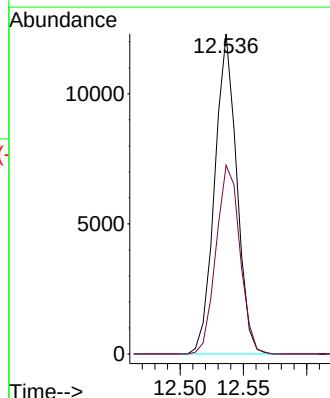
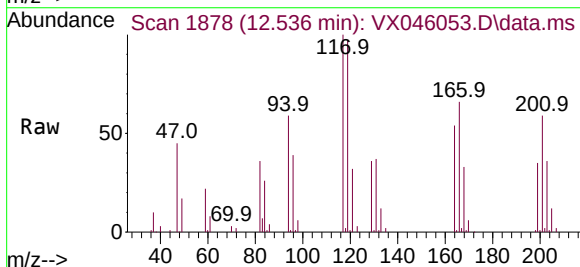
Acq: 06 May 2025 11:02

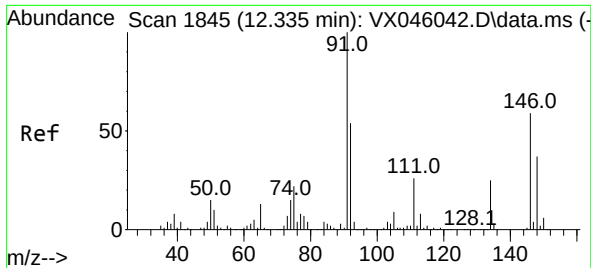
Tgt Ion: 117 Resp: 14865

Ion Ratio Lower Upper

117 100

201 64.0 31.6 94.7

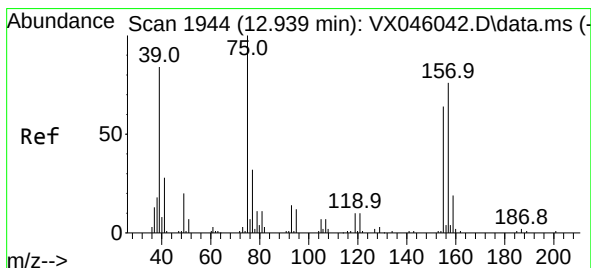
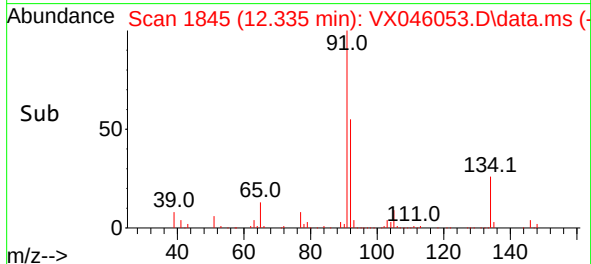
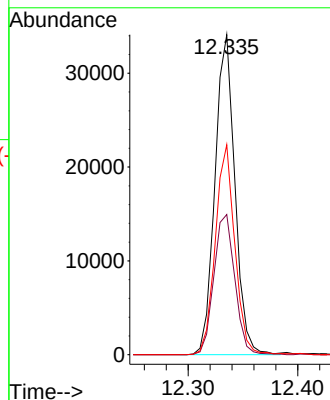
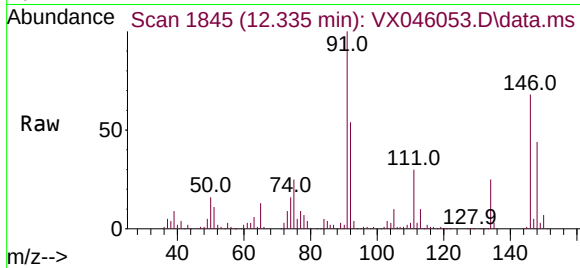




#91
1,2-Dichlorobenzene
Concen: 19.320 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

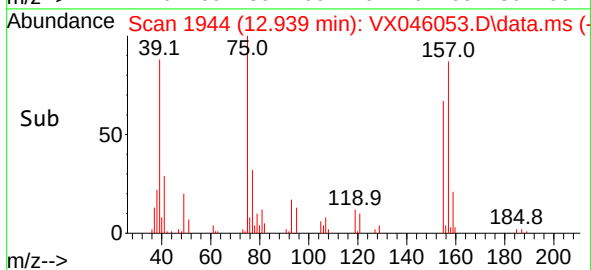
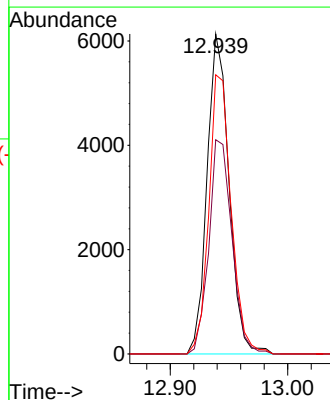
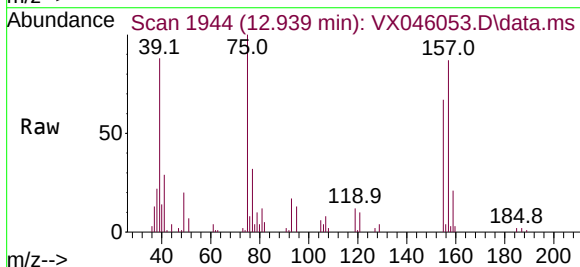
Instrument :
MSVOA_X
ClientSampleId :
VX0506WBS01

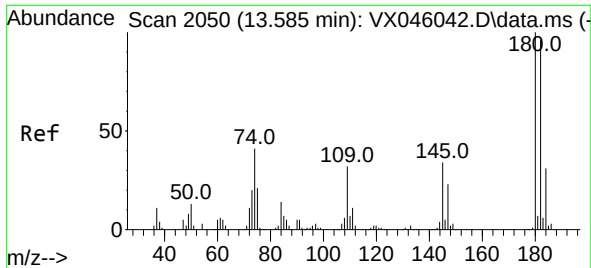
Tgt Ion:146 Resp: 43138
Ion Ratio Lower Upper
146 100
111 46.1 22.4 67.3
148 64.3 31.6 94.8



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.476 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. -0.000 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

Tgt Ion: 75 Resp: 7940
Ion Ratio Lower Upper
75 100
155 70.8 34.9 104.8
157 88.9 43.8 131.4

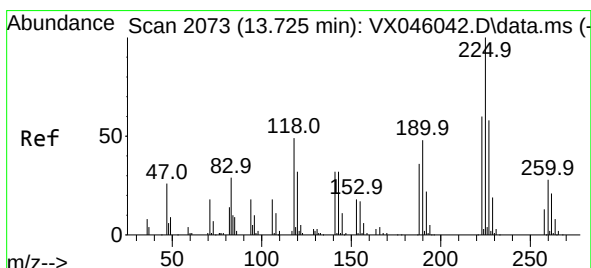
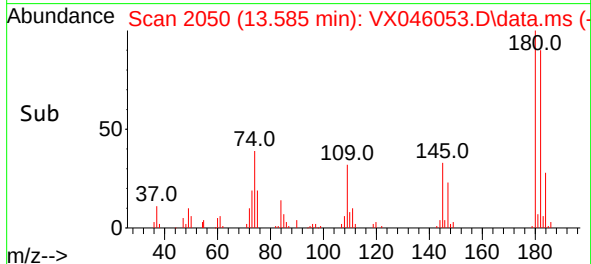
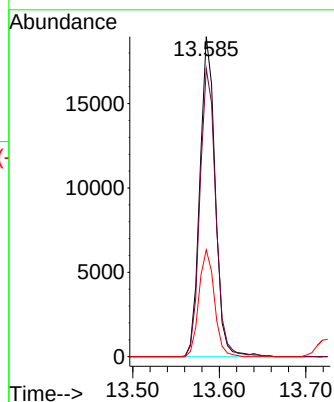
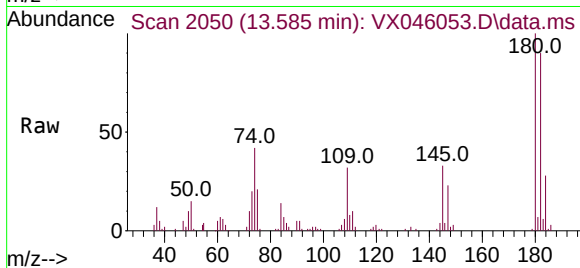




#93
 1,2,4-Trichlorobenzene
 Concen: 18.153 ug/l
 RT: 13.585 min Scan# 2050
 Delta R.T. -0.000 min
 Lab File: VX046053.D
 Acq: 06 May 2025 11:02

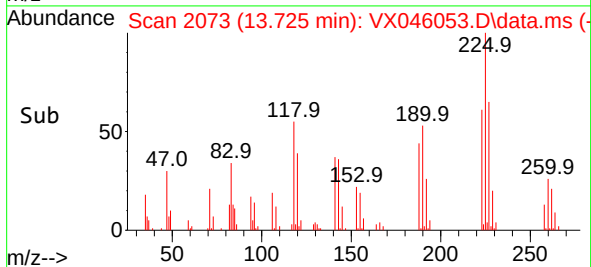
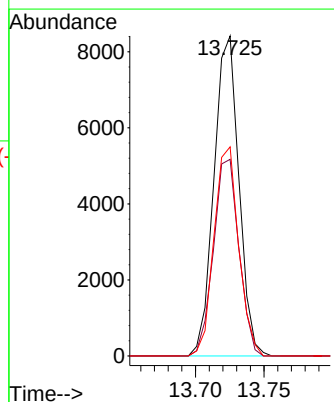
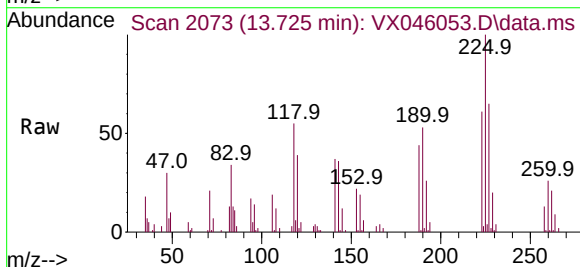
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0506WBS01

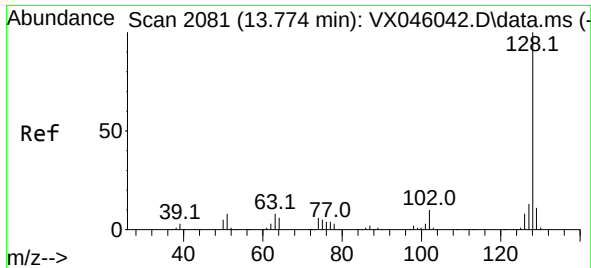
Tgt Ion:180 Resp: 23280
 Ion Ratio Lower Upper
 180 100
 182 93.4 47.9 143.8
 145 33.6 17.1 51.2



#94
 Hexachlorobutadiene
 Concen: 18.961 ug/l
 RT: 13.725 min Scan# 2073
 Delta R.T. -0.000 min
 Lab File: VX046053.D
 Acq: 06 May 2025 11:02

Tgt Ion:225 Resp: 10620
 Ion Ratio Lower Upper
 225 100
 223 62.9 30.8 92.4
 227 64.8 30.9 92.7

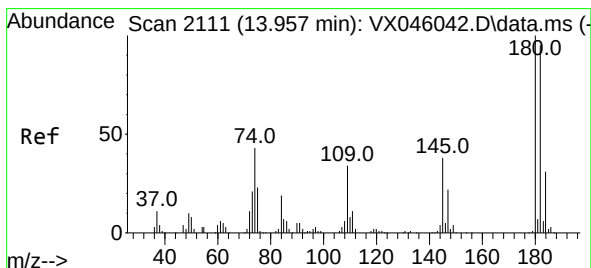
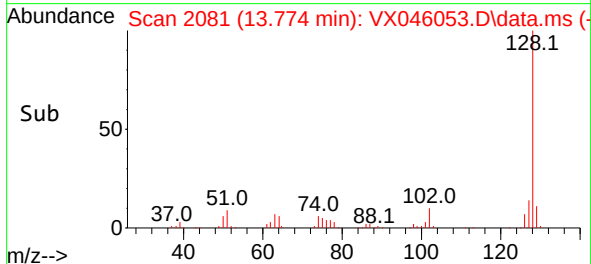
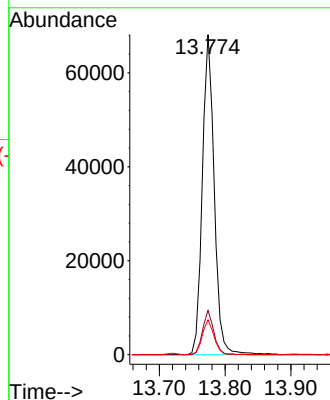
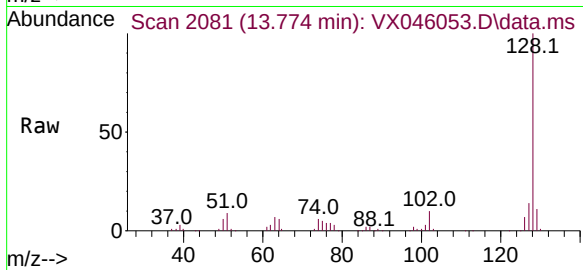




#95
Naphthalene
Concen: 18.210 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

Instrument :
MSVOA_X
ClientSampleId :
VX0506WBS01

Tgt Ion:	128	Resp:	85651
Ion Ratio	Lower	Upper	
128	100		
127	13.0	10.4	15.6
129	10.7	8.6	13.0



#96
1,2,3-Trichlorobenzene
Concen: 18.176 ug/l
RT: 13.957 min Scan# 2111
Delta R.T. -0.000 min
Lab File: VX046053.D
Acq: 06 May 2025 11:02

Tgt Ion:	180	Resp:	24052
Ion Ratio	Lower	Upper	
180	100		
182	91.8	47.8	143.3
145	36.3	18.1	54.3

