

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100625\
 Data File : VX048012.D
 Acq On : 06 Oct 2025 10:44
 Operator : JC/MD
 Sample : VX1006WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1006WBS01

Quant Time: Oct 07 02:07:19 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091625W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 17 06:39:58 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.532	168	161572	50.000	ug/l	-0.01
34) 1,4-Difluorobenzene	6.739	114	279584	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.037	117	252953	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.006	152	127279	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.934	65	116991	45.490	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	90.980%
35) Dibromofluoromethane	5.367	113	91570	48.836	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	97.680%
50) Toluene-d8	8.629	98	312279	48.132	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	96.260%
62) 4-Bromofluorobenzene	11.061	95	118209	48.007	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	96.020%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.173	85	28339	16.938	ug/l	98
3) Chloromethane	1.301	50	32948	14.984	ug/l	96
4) Vinyl Chloride	1.380	62	35259	16.381	ug/l	96
5) Bromomethane	1.618	94	19378	14.197	ug/l	97
6) Chloroethane	1.697	64	23857	16.583	ug/l	97
7) Trichlorofluoromethane	1.892	101	55224	17.279	ug/l	98
8) Diethyl Ether	2.136	74	20952	16.026	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.331	101	33491	17.921	ug/l	98
10) Methyl Iodide	2.453	142	36349	12.471	ug/l	97
11) Tert butyl alcohol	2.941	59	21556	75.257	ug/l	98
12) 1,1-Dichloroethene	2.325	96	31910	16.623	ug/l	97
13) Acrolein	2.233	56	45868	173.774	ug/l	98
14) Allyl chloride	2.660	41	60207	15.199	ug/l	98
15) Acrylonitrile	3.056	53	88557	83.469	ug/l	99
16) Acetone	2.374	43	89267	79.828	ug/l	98
17) Carbon Disulfide	2.514	76	80932	15.400	ug/l	98
18) Methyl Acetate	2.697	43	44509	17.885	ug/l	100
19) Methyl tert-butyl Ether	3.105	73	113169	16.150	ug/l	100
20) Methylene Chloride	2.788	84	38687	16.344	ug/l	94
21) trans-1,2-Dichloroethene	3.093	96	33602	16.259	ug/l	93
22) Diisopropyl ether	3.745	45	128961	16.798	ug/l #	84
23) Vinyl Acetate	3.709	43	488010	79.425	ug/l	99
24) 1,1-Dichloroethane	3.605	63	67951	16.653	ug/l	99
25) 2-Butanone	4.538	43	112069	80.344	ug/l	99
26) 2,2-Dichloropropane	4.459	77	58930	17.374	ug/l	99
27) cis-1,2-Dichloroethene	4.477	96	41967	16.581	ug/l	99
28) Bromochloromethane	4.885	49	35059	19.681	ug/l	99
29) Tetrahydrofuran	4.983	42	65590	78.166	ug/l	98
30) Chloroform	5.080	83	73200	17.753	ug/l	100
31) Cyclohexane	5.458	56	53449	15.727	ug/l	95
32) 1,1,1-Trichloroethane	5.367	97	62398	17.841	ug/l	100
36) 1,1-Dichloropropene	5.672	75	46309	16.902	ug/l	99
37) Ethyl Acetate	4.696	43	41216	14.049	ug/l #	94
38) Carbon Tetrachloride	5.660	117	53224	17.879	ug/l	97
39) Methylcyclohexane	7.360	83	50045	16.091	ug/l	99
40) Benzene	6.019	78	143089	17.195	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.898	41	26511	17.505	ug/l	98
42) 1,2-Dichloroethane	6.068	62	53439	16.877	ug/l	98
43) Isopropyl Acetate	6.318	43	77039	16.012	ug/l	99
44) Trichloroethene	7.111	130	35129	17.461	ug/l	94
45) 1,2-Dichloropropane	7.409	63	37447	17.574	ug/l	98
46) Dibromomethane	7.568	93	26151	16.865	ug/l	97
47) Bromodichloromethane	7.806	83	58571	18.304	ug/l	95
48) Methyl methacrylate	7.677	41	37922	15.823	ug/l	98
49) 1,4-Dioxane	7.641	88	9177	378.902	ug/l	95
51) 4-Methyl-2-Pentanone	8.555	43	231004	86.596	ug/l	98
52) Toluene	8.702	92	88635	17.288	ug/l	99
53) t-1,3-Dichloropropene	8.964	75	55081	16.876	ug/l	95
54) cis-1,3-Dichloropropene	8.348	75	60836	17.439	ug/l	98
55) 1,1,2-Trichloroethane	9.135	97	35766	18.092	ug/l	99
56) Ethyl methacrylate	9.098	69	51061	16.446	ug/l	96
57) 1,3-Dichloropropane	9.293	76	60732	17.883	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.226	63	126753	92.697	ug/l	99
59) 2-Hexanone	9.415	43	161588	84.341	ug/l	100
60) Dibromochloromethane	9.506	129	42359	18.596	ug/l	99
61) 1,2-Dibromoethane	9.592	107	36472	18.113	ug/l	100
64) Tetrachloroethene	9.256	164	28085	17.032	ug/l	98
65) Chlorobenzene	10.061	112	100239	17.443	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.147	131	35674	17.990	ug/l	98
67) Ethyl Benzene	10.177	91	167979	16.941	ug/l	99
68) m/p-Xylenes	10.287	106	128577	34.839	ug/l	99
69) o-Xylene	10.622	106	61323	17.179	ug/l	98
70) Styrene	10.640	104	105612	16.885	ug/l	99
71) Bromoform	10.781	173	26380	17.816	ug/l #	98
73) Isopropylbenzene	10.945	105	161115	16.650	ug/l	99
74) N-amyl acetate	10.823	43	66913	15.164	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.195	83	50472	17.240	ug/l	99
76) 1,2,3-Trichloropropane	11.220	75	50595	19.633	ug/l	92
77) Bromobenzene	11.183	156	39566	16.602	ug/l	96
78) n-propylbenzene	11.287	91	191983	16.783	ug/l	100
79) 2-Chlorotoluene	11.348	91	117227	16.732	ug/l	99
80) 1,3,5-Trimethylbenzene	11.433	105	133289	16.766	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.000	75	14175	14.027	ug/l	97
82) 4-Chlorotoluene	11.439	91	138319	16.716	ug/l	98
83) tert-Butylbenzene	11.695	119	136717	16.799	ug/l	99
84) 1,2,4-Trimethylbenzene	11.732	105	134869	16.733	ug/l	99
85) sec-Butylbenzene	11.872	105	168003	17.379	ug/l	99
86) p-Isopropyltoluene	11.988	119	138026	16.866	ug/l	98
87) 1,3-Dichlorobenzene	11.951	146	75516	17.059	ug/l	98
88) 1,4-Dichlorobenzene	12.024	146	76574	16.854	ug/l	98
89) n-Butylbenzene	12.317	91	130558	17.241	ug/l	97
90) Hexachloroethane	12.518	117	26136	18.190	ug/l	96
91) 1,2-Dichlorobenzene	12.317	146	70215	16.649	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.920	75	9334	15.747	ug/l	99
93) 1,2,4-Trichlorobenzene	13.567	180	43574	15.898	ug/l	100
94) Hexachlorobutadiene	13.707	225	16905	18.158	ug/l	97
95) Naphthalene	13.756	128	123174	14.758	ug/l	99
96) 1,2,3-Trichlorobenzene	13.939	180	41096	16.118	ug/l	98

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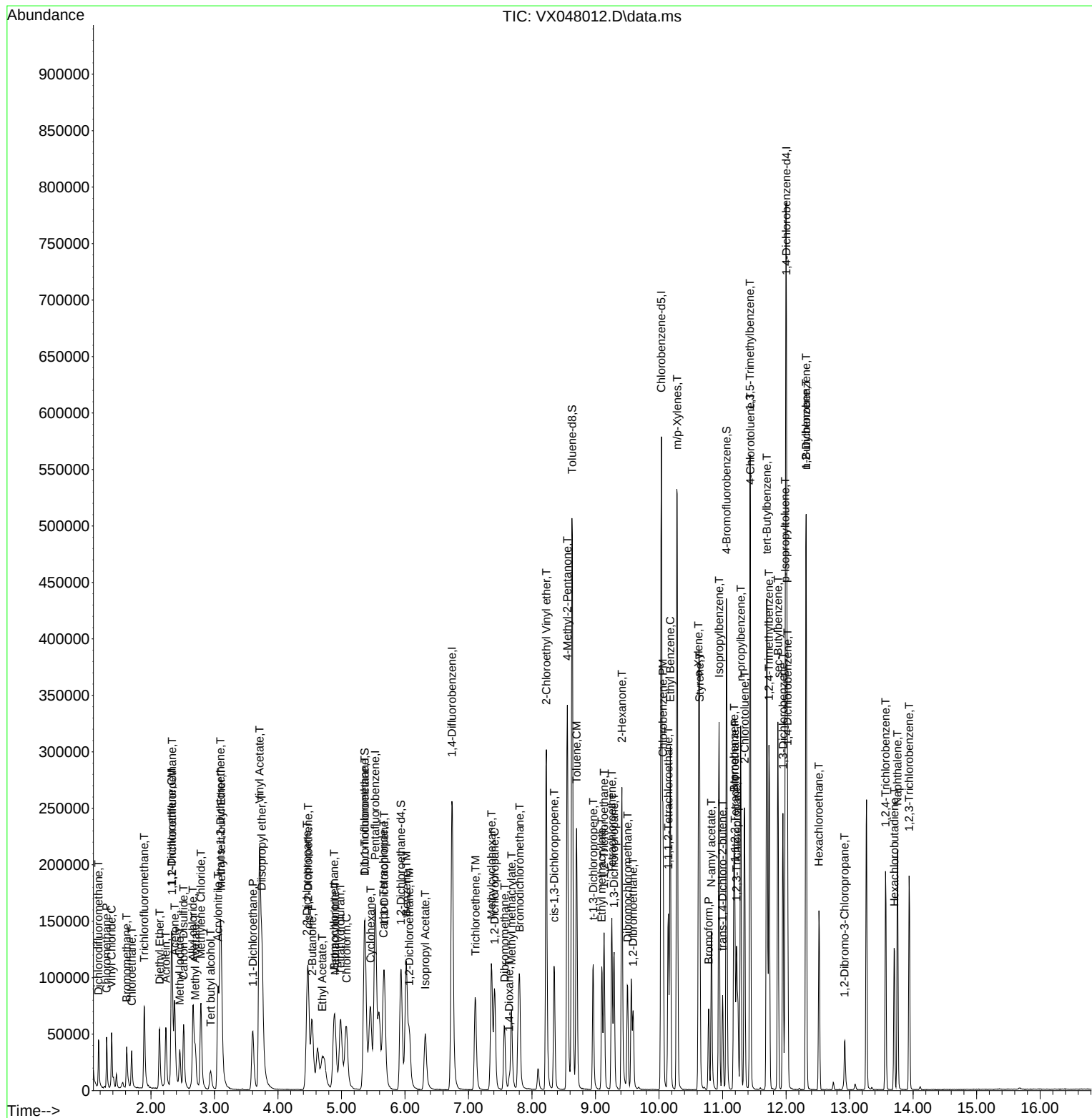
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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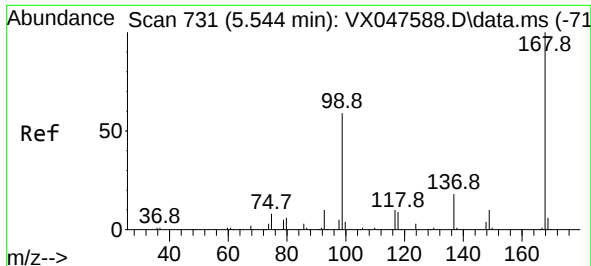
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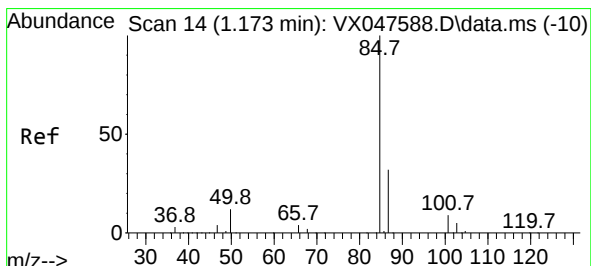
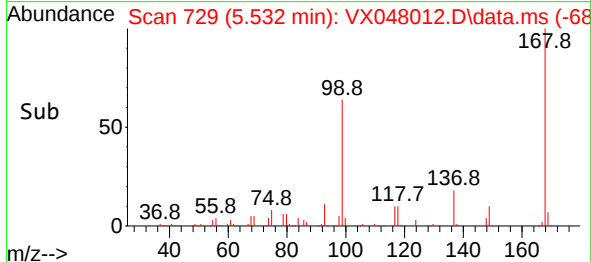
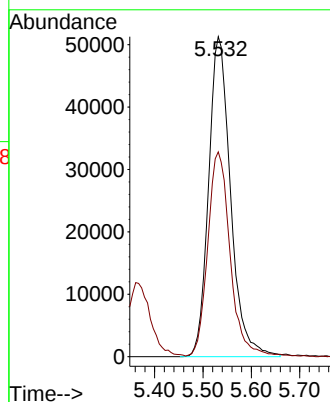
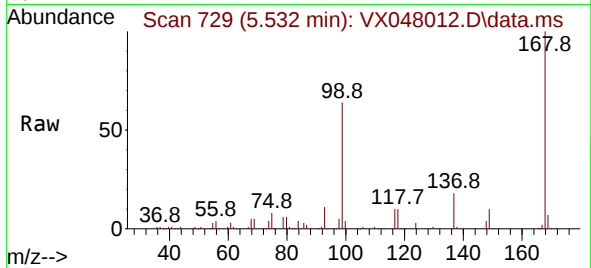




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.532 min Scan# 71
Delta R.T. -0.012 min
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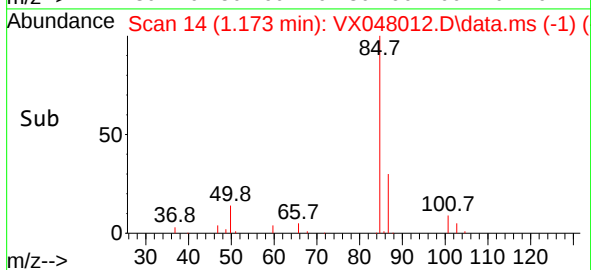
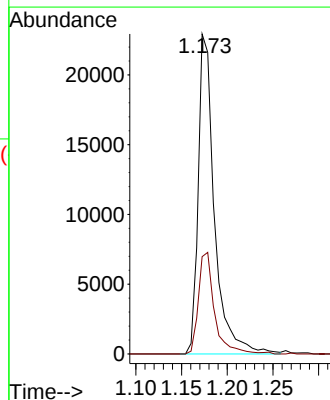
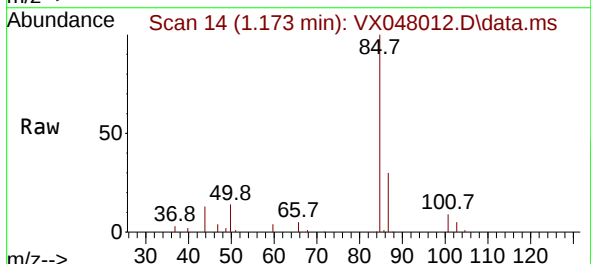
Instrument :
MSVOA_X
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VX1006WBS01

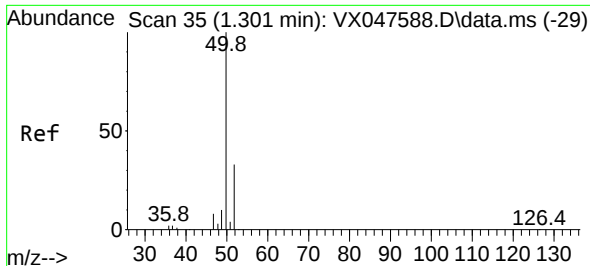
Tgt Ion:168 Resp: 161572
Ion Ratio Lower Upper
168 100
99 63.4 48.8 73.2



#2
Dichlorodifluoromethane
Concen: 16.938 ug/l
RT: 1.173 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX048012.D
Acq: 06 Oct 2025 10:44

Tgt Ion: 85 Resp: 28339
Ion Ratio Lower Upper
85 100
87 30.4 15.8 47.3

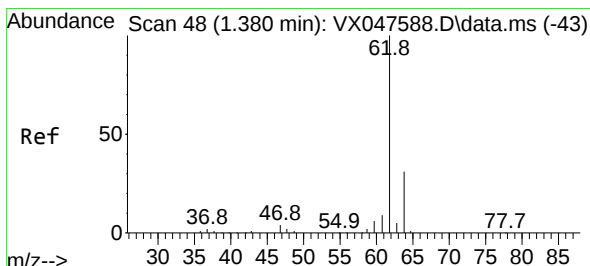
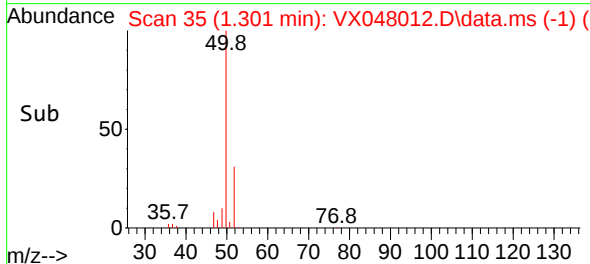
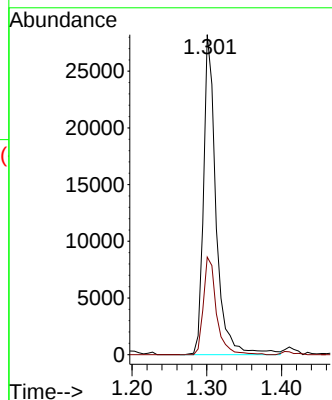
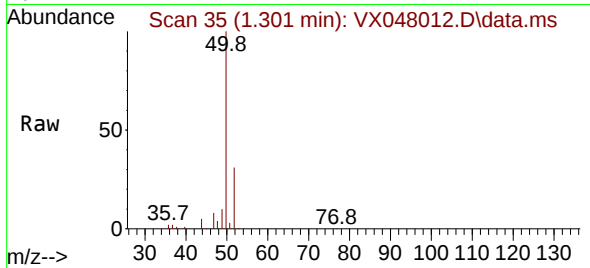




#3
Chloromethane
Concen: 14.984 ug/l
RT: 1.301 min Scan# 35
Delta R.T. -0.000 min
Lab File: VX048012.D
Acq: 06 Oct 2025 10:44

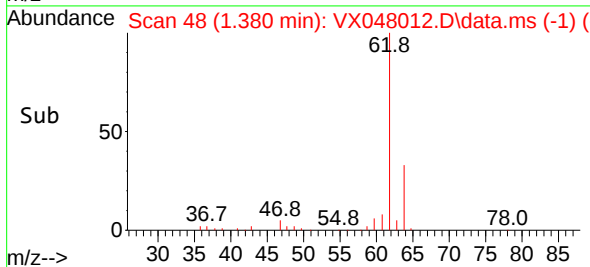
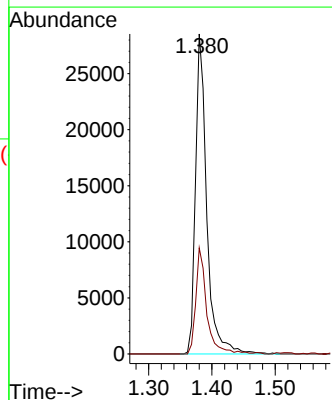
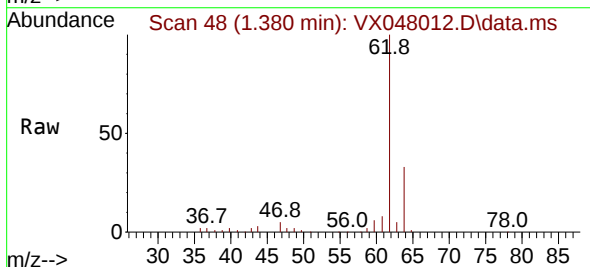
Instrument :
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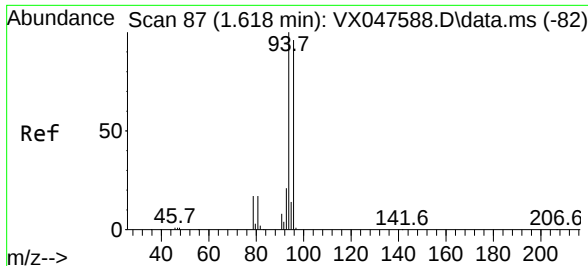
Tgt Ion: 50 Resp: 32948
Ion Ratio Lower Upper
50 100
52 30.5 26.1 39.1



#4
Vinyl Chloride
Concen: 16.381 ug/l
RT: 1.380 min Scan# 48
Delta R.T. -0.000 min
Lab File: VX048012.D
Acq: 06 Oct 2025 10:44

Tgt Ion: 62 Resp: 35259
Ion Ratio Lower Upper
62 100
64 33.1 24.9 37.3

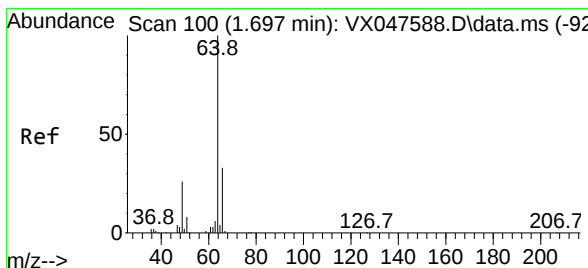
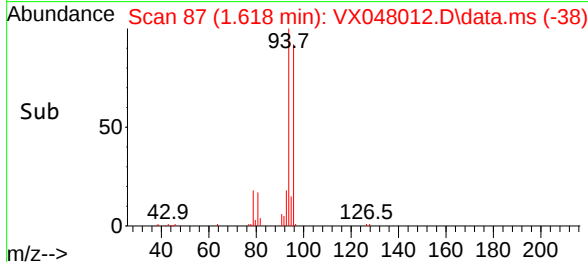
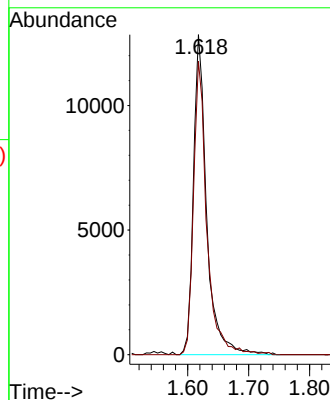
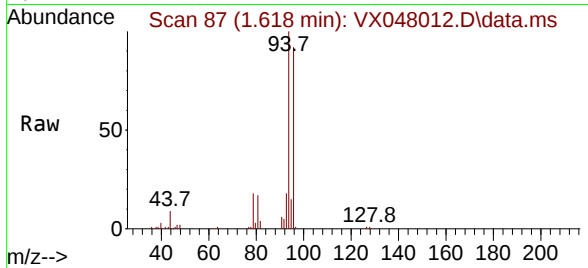




#5
 Bromomethane
 Concen: 14.197 ug/l
 RT: 1.618 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: VX048012.D
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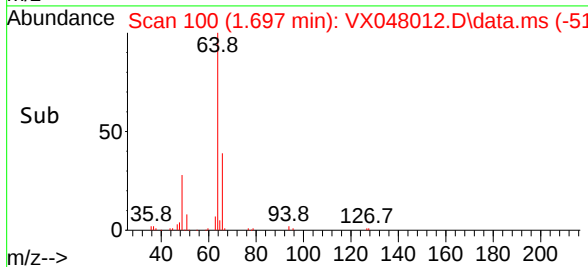
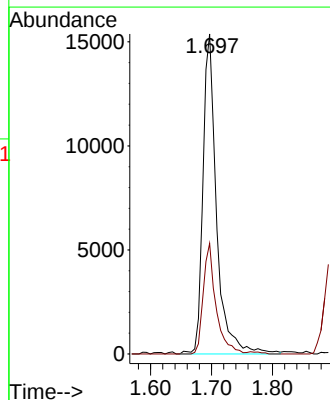
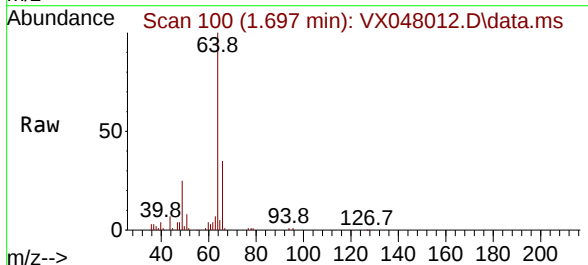
Instrument :
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Tgt Ion: 94 Resp: 19378
 Ion Ratio Lower Upper
 94 100
 96 92.9 76.6 115.0



#6
 Chloroethane
 Concen: 16.583 ug/l
 RT: 1.697 min Scan# 100
 Delta R.T. -0.000 min
 Lab File: VX048012.D
 Acq: 06 Oct 2025 10:44

Tgt Ion: 64 Resp: 23857
 Ion Ratio Lower Upper
 64 100
 66 34.5 26.1 39.1

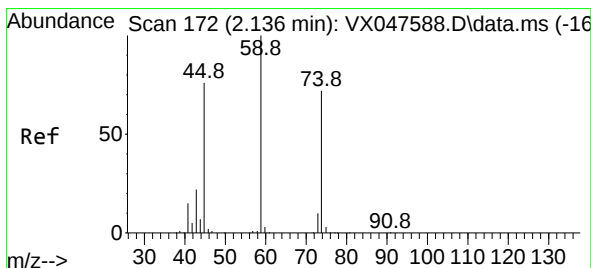
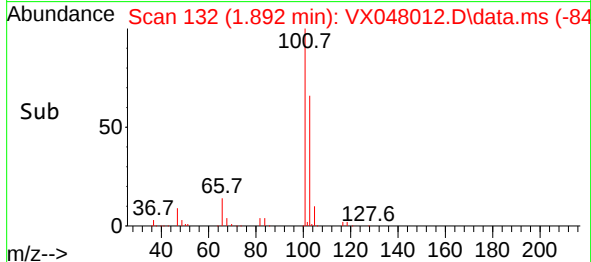
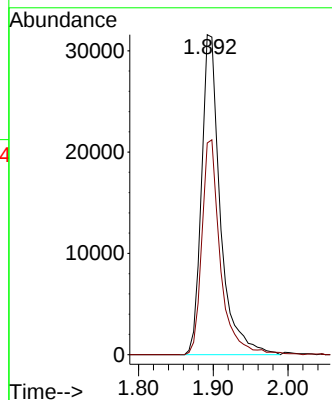
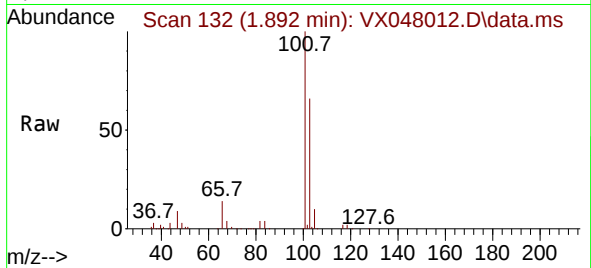




#7
 Trichlorofluoromethane
 Concen: 17.279 ug/l
 RT: 1.892 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: VX048012.D
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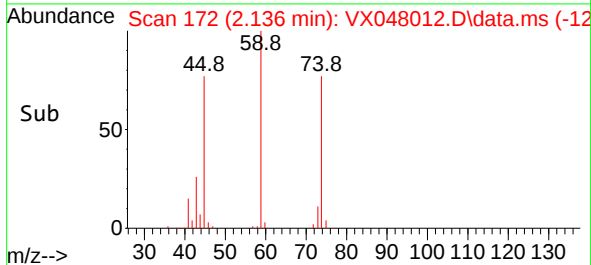
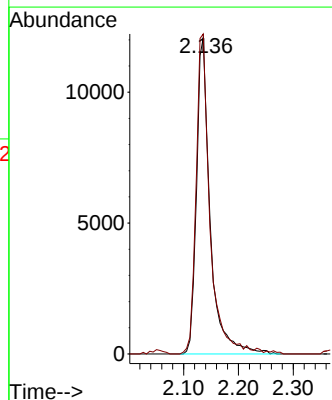
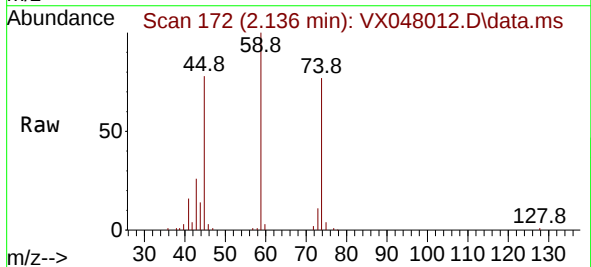
Instrument :
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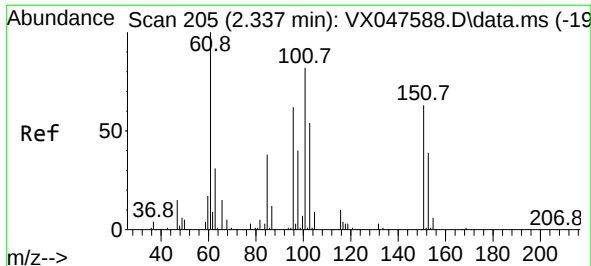
Tgt Ion:101 Resp: 55224
 Ion Ratio Lower Upper
 101 100
 103 66.2 51.4 77.2



#8
 Diethyl Ether
 Concen: 16.026 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
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Tgt Ion: 74 Resp: 20952
 Ion Ratio Lower Upper
 74 100
 45 102.3 52.3 156.8

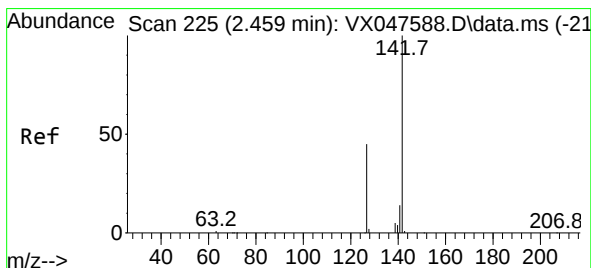
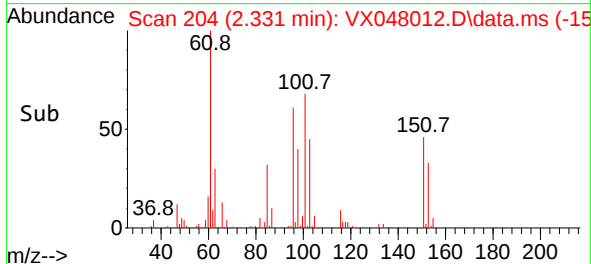
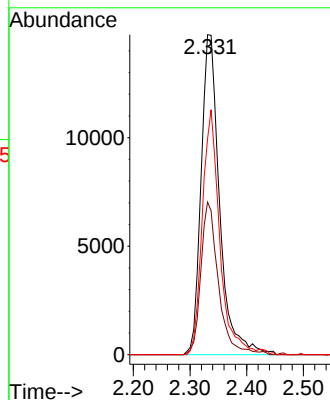
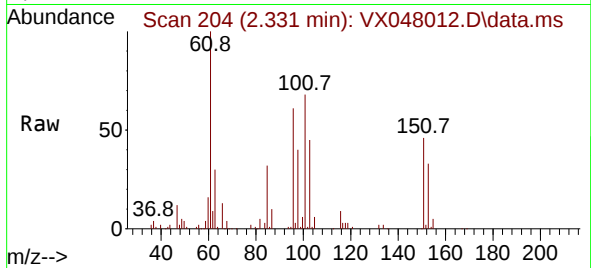




#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.921 ug/l
RT: 2.331 min Scan# 205
Delta R.T. -0.006 min
Lab File: VX048012.D
Acq: 06 Oct 2025 10:44

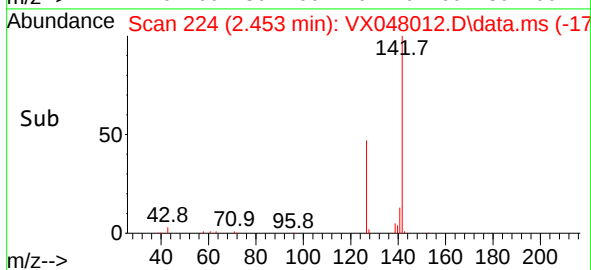
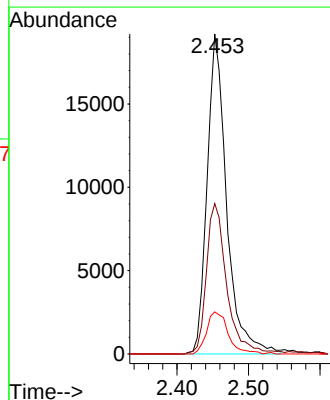
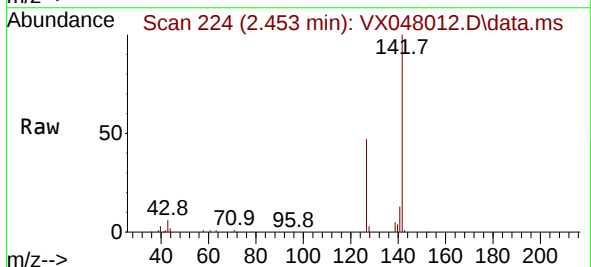
Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01

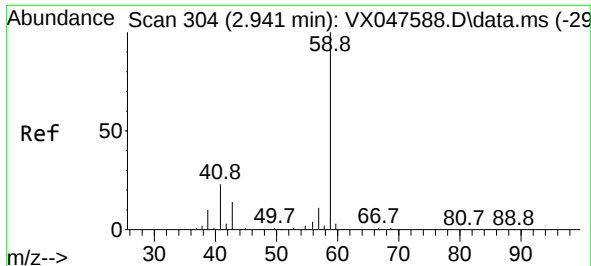
Tgt Ion:101 Resp: 33491
Ion Ratio Lower Upper
101 100
85 45.4 35.5 53.3
151 71.8 59.4 89.0



#10
Methyl Iodide
Concen: 12.471 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.006 min
Lab File: VX048012.D
Acq: 06 Oct 2025 10:44

Tgt Ion:142 Resp: 36349
Ion Ratio Lower Upper
142 100
127 49.1 37.2 55.8
141 14.5 11.4 17.0

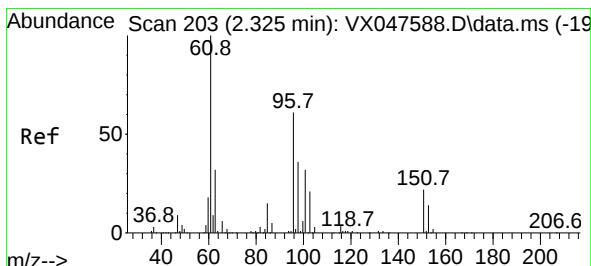
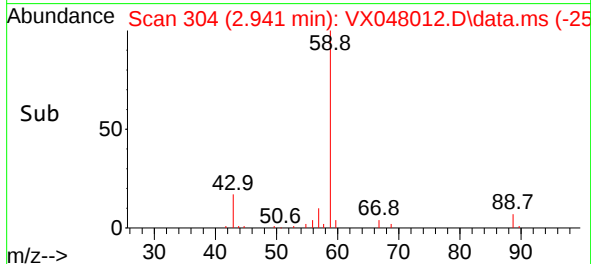
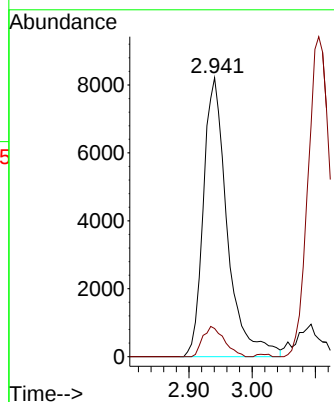
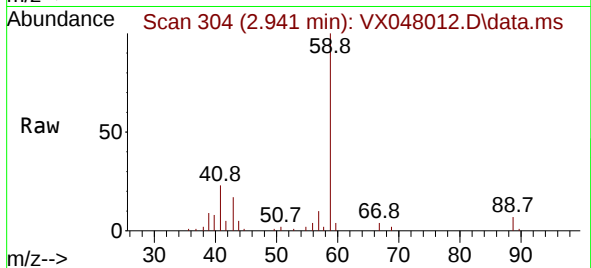




#11
Tert butyl alcohol
Concen: 75.257 ug/l
RT: 2.941 min Scan# 304
Delta R.T. -0.000 min
Lab File: VX048012.D
Acq: 06 Oct 2025 10:44

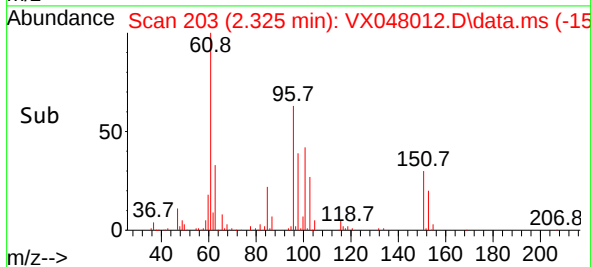
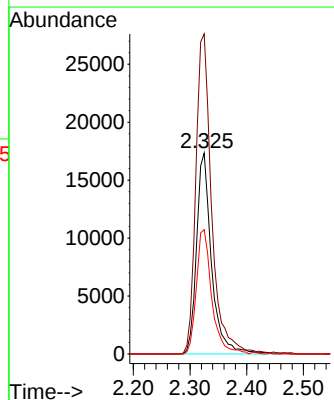
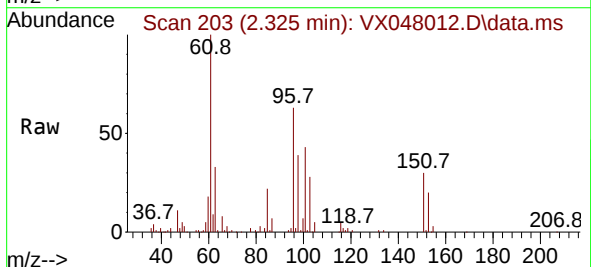
Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01

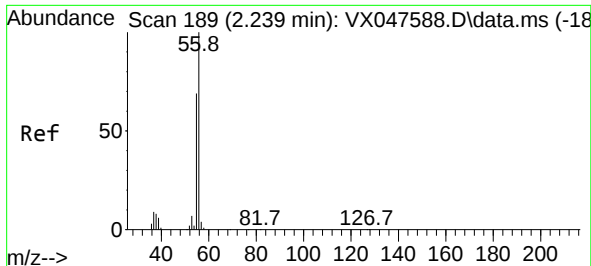
Tgt Ion: 59 Resp: 21556
Ion Ratio Lower Upper
59 100
57 9.8 8.3 12.5



#12
1,1-Dichloroethene
Concen: 16.623 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX048012.D
Acq: 06 Oct 2025 10:44

Tgt Ion: 96 Resp: 31910
Ion Ratio Lower Upper
96 100
61 159.2 131.0 196.6
98 61.9 47.7 71.5

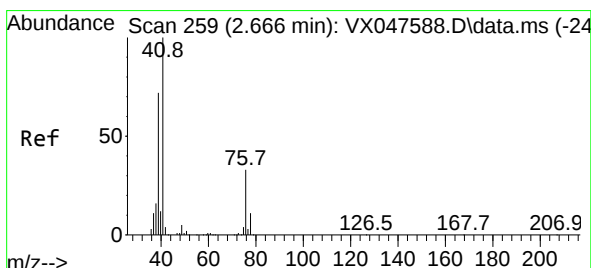
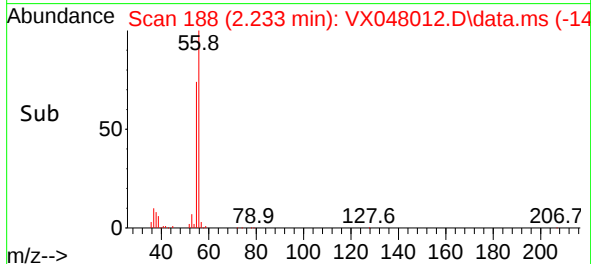
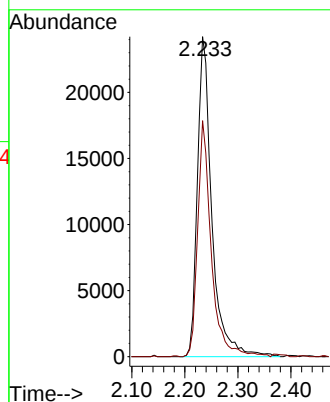
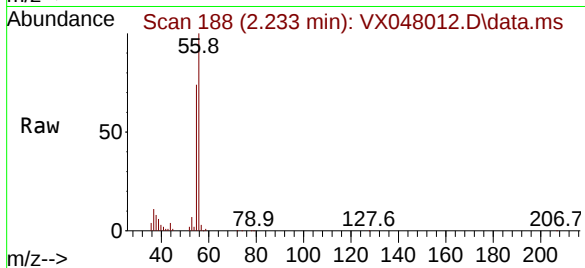




#13
Acrolein
Concen: 173.774 ug/l
RT: 2.233 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX048012.D
Acq: 06 Oct 2025 10:44

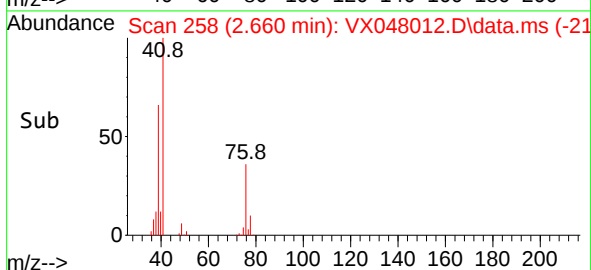
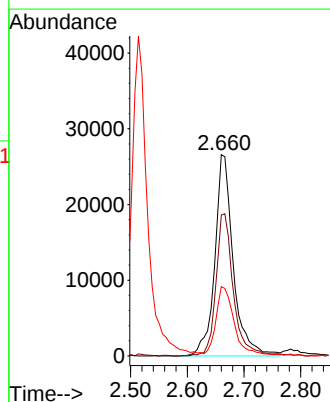
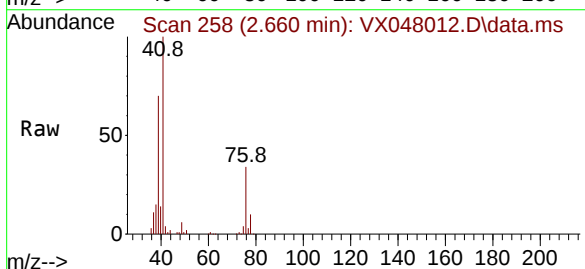
Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01

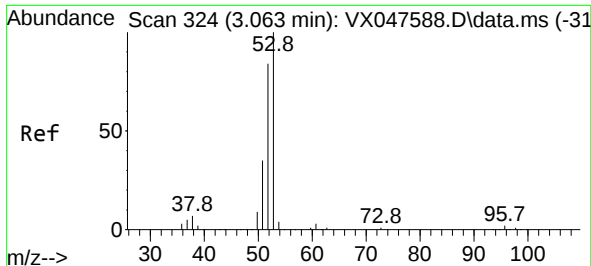
Tgt Ion: 56 Resp: 45868
Ion Ratio Lower Upper
56 100
55 69.4 57.2 85.8



#14
Allyl chloride
Concen: 15.199 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.006 min
Lab File: VX048012.D
Acq: 06 Oct 2025 10:44

Tgt Ion: 41 Resp: 60207
Ion Ratio Lower Upper
41 100
39 67.0 54.7 82.1
76 33.1 25.7 38.5





#15

Acrylonitrile

Concen: 83.469 ug/l

RT: 3.056 min Scan# 31

Delta R.T. -0.006 min

Lab File: VX048012.D

Acq: 06 Oct 2025 10:44

Instrument :

MSVOA_X

ClientSampleId :

VX1006WBS01

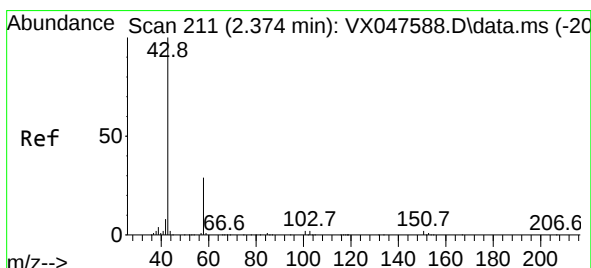
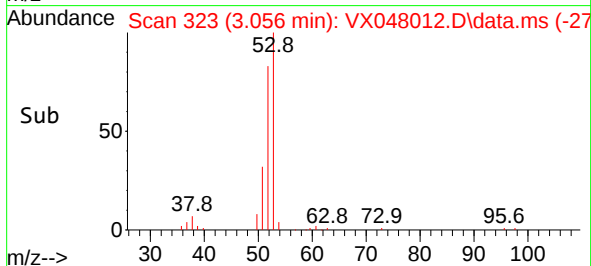
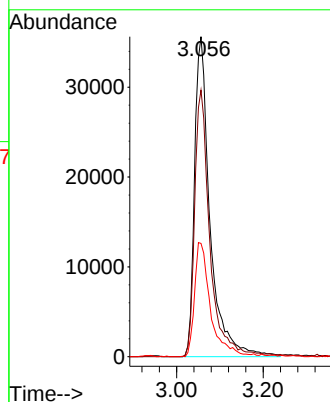
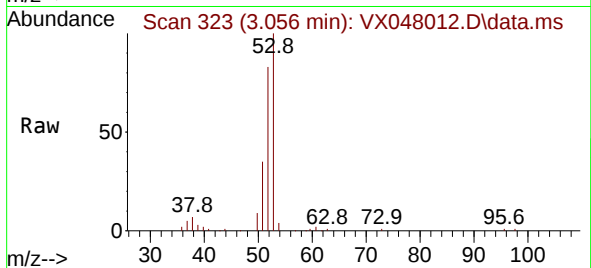
Tgt Ion: 53 Resp: 88557

Ion Ratio Lower Upper

53 100

52 81.8 66.4 99.6

51 37.0 29.5 44.3



#16

Acetone

Concen: 79.828 ug/l

RT: 2.374 min Scan# 211

Delta R.T. -0.000 min

Lab File: VX048012.D

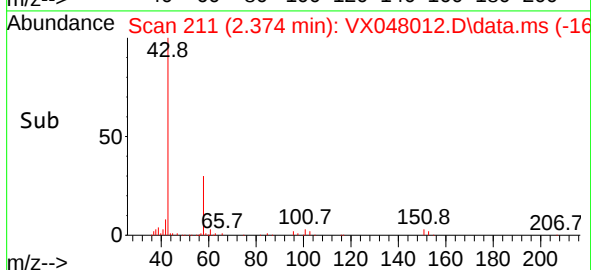
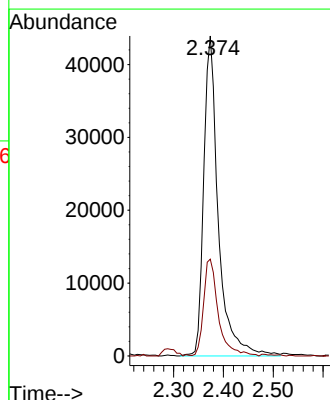
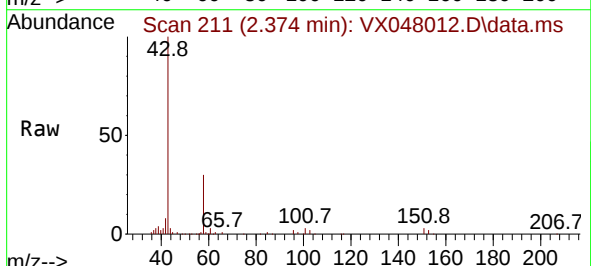
Acq: 06 Oct 2025 10:44

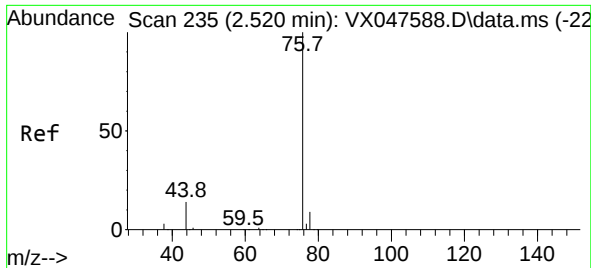
Tgt Ion: 43 Resp: 89267

Ion Ratio Lower Upper

43 100

58 30.1 23.4 35.0





#17

Carbon Disulfide

Concen: 15.400 ug/l

RT: 2.514 min Scan# 21

Delta R.T. -0.006 min

Lab File: VX048012.D

Acq: 06 Oct 2025 10:44

Instrument :

MSVOA_X

ClientSampleId :

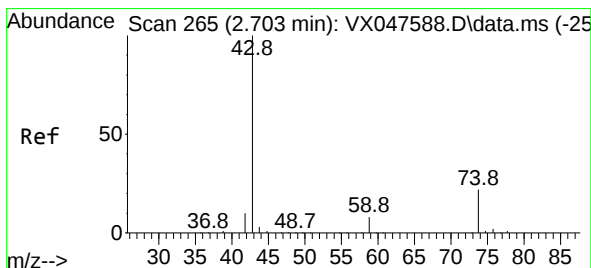
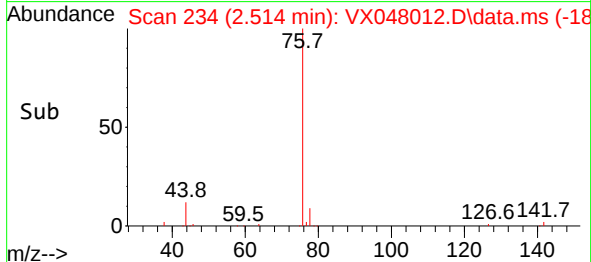
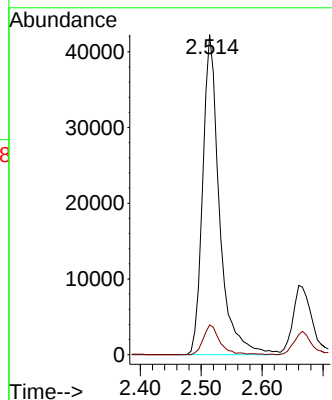
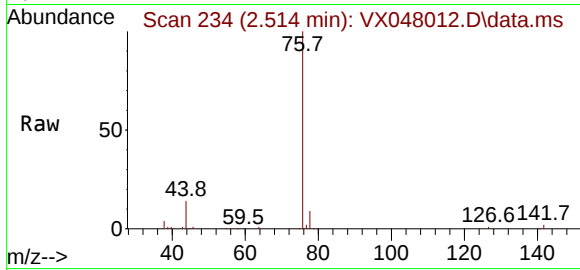
VX1006WBS01

Tgt Ion: 76 Resp: 80932

Ion Ratio Lower Upper

76 100

78 9.3 6.8 10.2



#18

Methyl Acetate

Concen: 17.885 ug/l

RT: 2.697 min Scan# 264

Delta R.T. -0.006 min

Lab File: VX048012.D

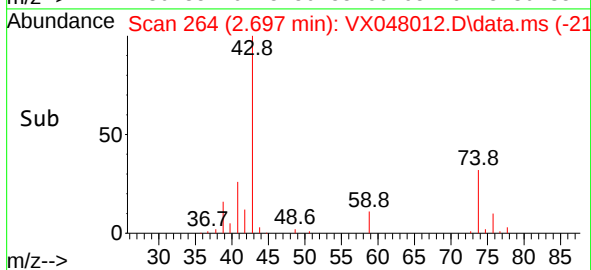
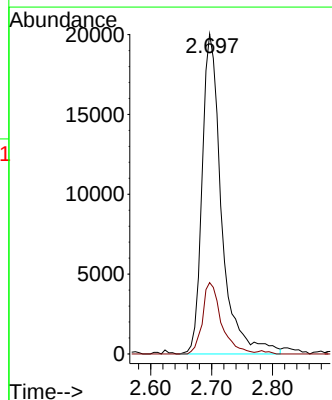
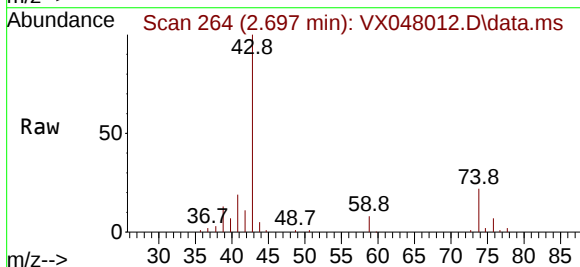
Acq: 06 Oct 2025 10:44

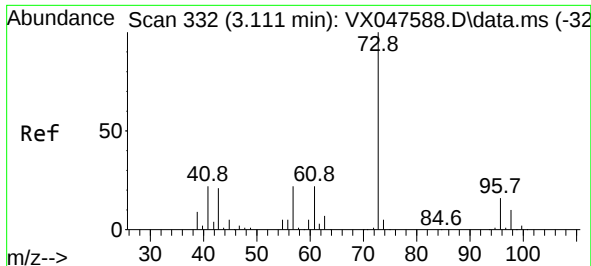
Tgt Ion: 43 Resp: 44509

Ion Ratio Lower Upper

43 100

74 21.7 17.4 26.2

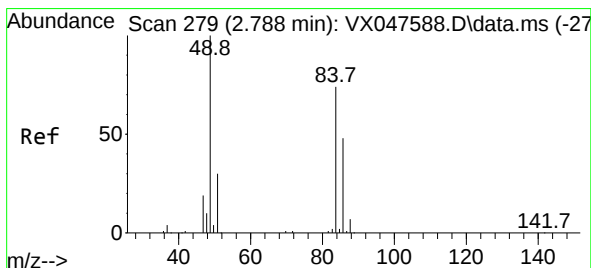
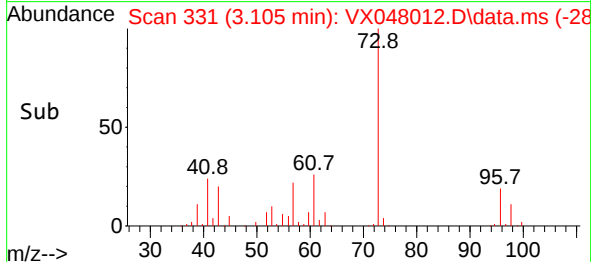
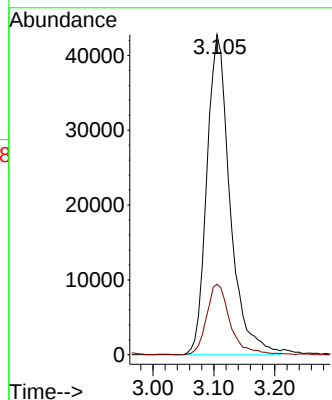
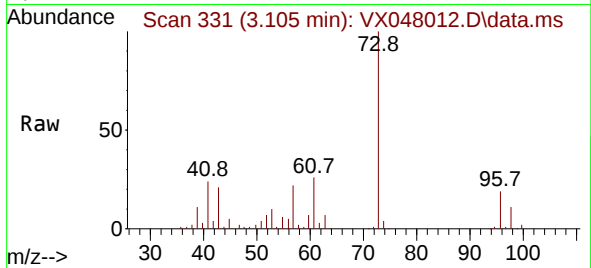




#19
Methyl tert-butyl Ether
Concen: 16.150 ug/l
RT: 3.105 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX048012.D
Acq: 06 Oct 2025 10:44

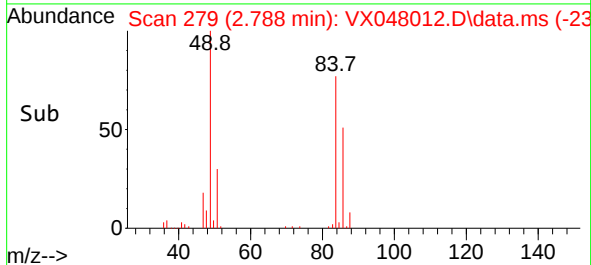
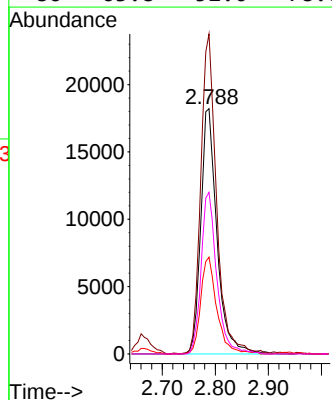
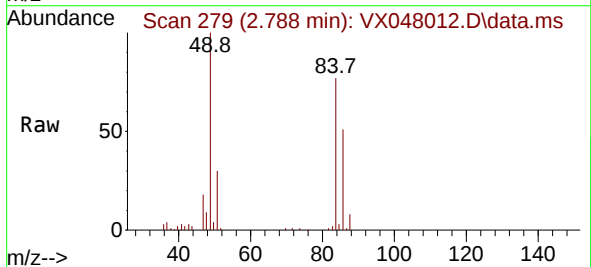
Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01

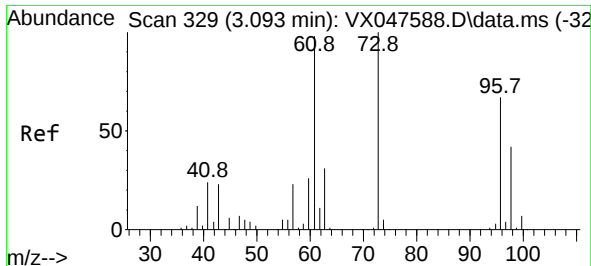
Tgt Ion: 73 Resp: 113169
Ion Ratio Lower Upper
73 100
57 22.0 17.4 26.2



#20
Methylene Chloride
Concen: 16.344 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX048012.D
Acq: 06 Oct 2025 10:44

Tgt Ion: 84 Resp: 38687
Ion Ratio Lower Upper
84 100
49 126.2 108.6 162.8
51 38.2 32.6 48.8
86 63.8 52.0 78.0

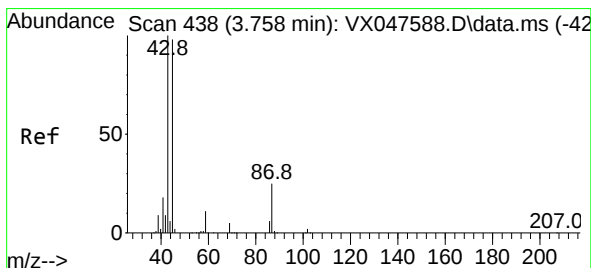
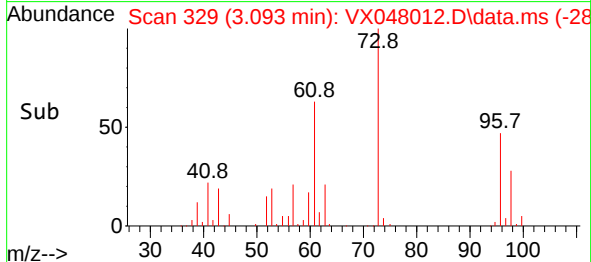
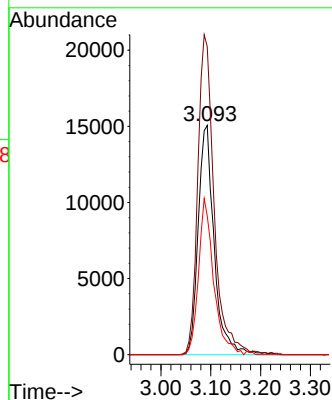
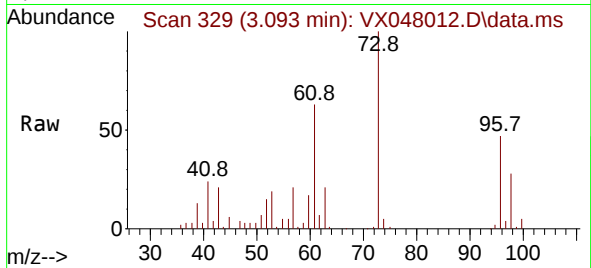




#21
trans-1,2-Dichloroethene
Concen: 16.259 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX048012.D
Acq: 06 Oct 2025 10:44

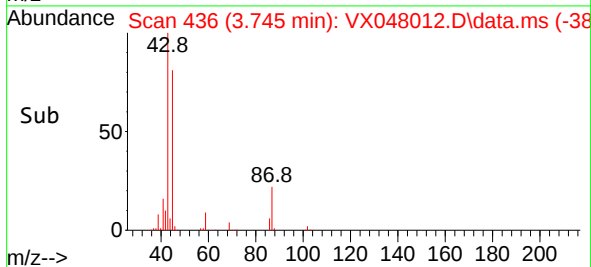
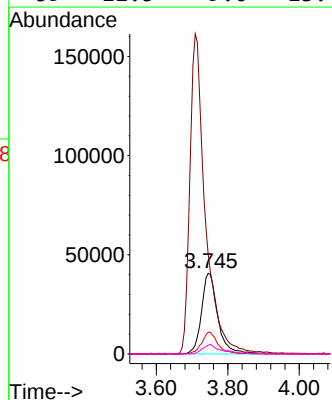
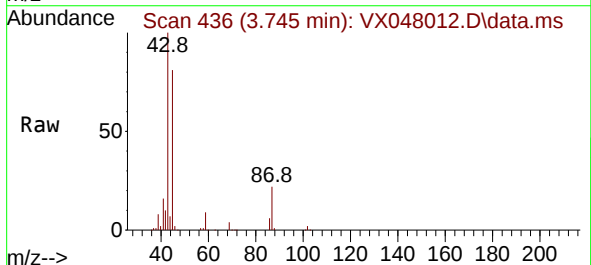
Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01

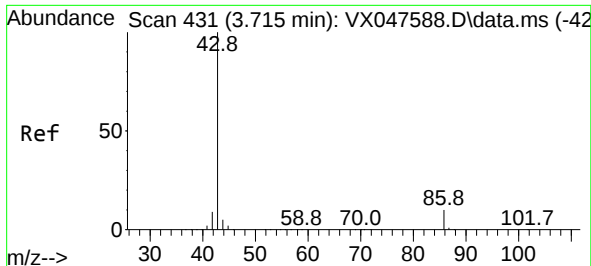
Tgt Ion: 96 Resp: 33602
Ion Ratio Lower Upper
96 100
61 134.3 116.2 174.2
98 60.5 49.3 73.9



#22
Diisopropyl ether
Concen: 16.798 ug/l
RT: 3.745 min Scan# 436
Delta R.T. -0.012 min
Lab File: VX048012.D
Acq: 06 Oct 2025 10:44

Tgt Ion: 45 Resp: 128961
Ion Ratio Lower Upper
45 100
43 122.2 81.0 121.4#
87 26.9 20.3 30.5
59 11.5 9.0 13.4

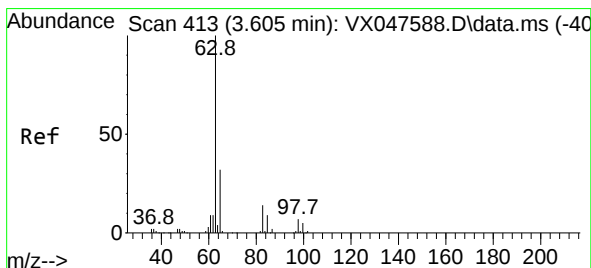
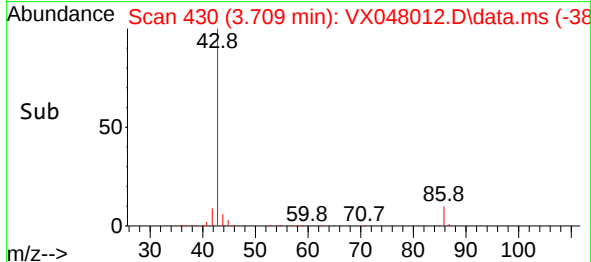
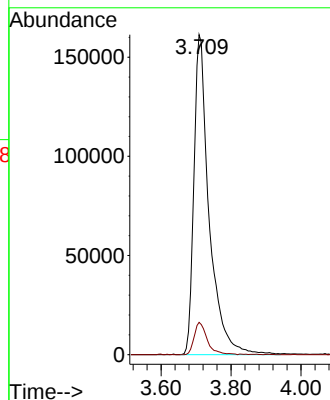
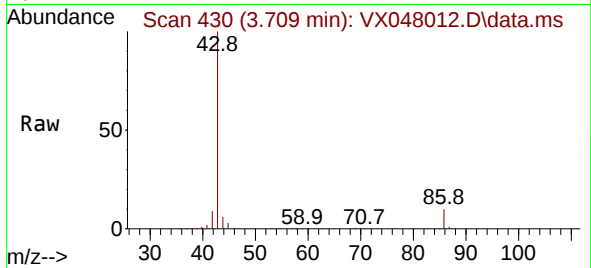




#23
 Vinyl Acetate
 Concen: 79.425 ug/l
 RT: 3.709 min Scan# 413
 Delta R.T. -0.006 min
 Lab File: VX048012.D
 Acq: 06 Oct 2025 10:44

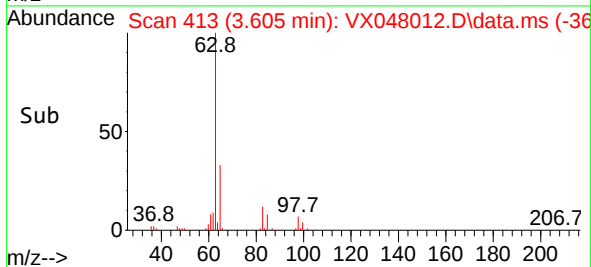
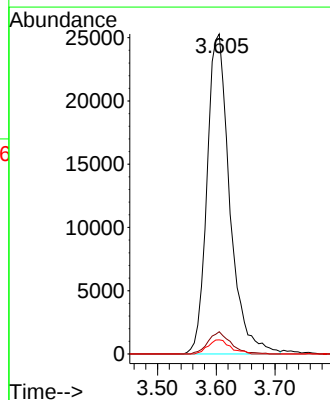
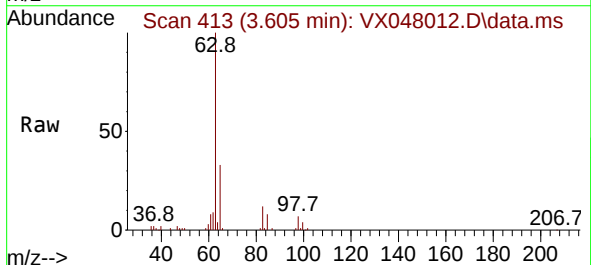
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1006WBS01

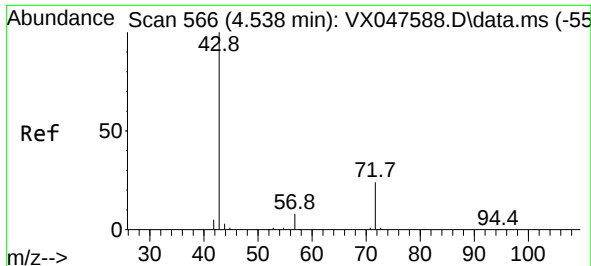
Tgt Ion: 43 Resp: 488010
 Ion Ratio Lower Upper
 43 100
 86 10.1 7.8 11.8



#24
 1,1-Dichloroethane
 Concen: 16.653 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX048012.D
 Acq: 06 Oct 2025 10:44

Tgt Ion: 63 Resp: 67951
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.8 11.2
 100 4.4 2.3 6.9

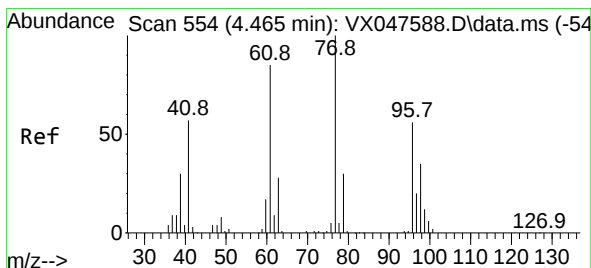
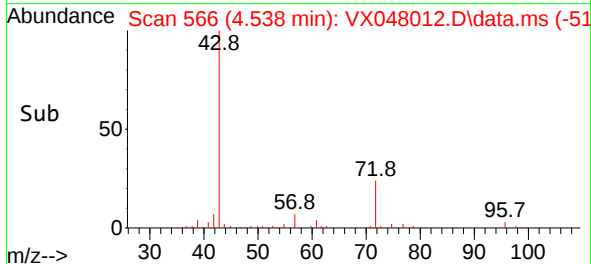
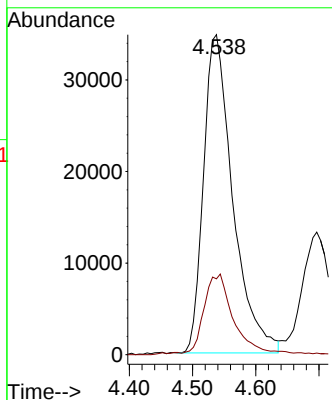
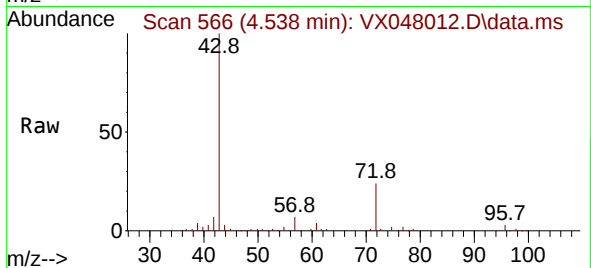




#25
2-Butanone
Concen: 80.344 ug/l
RT: 4.538 min Scan# 501
Delta R.T. -0.000 min
Lab File: VX048012.D
Acq: 06 Oct 2025 10:44

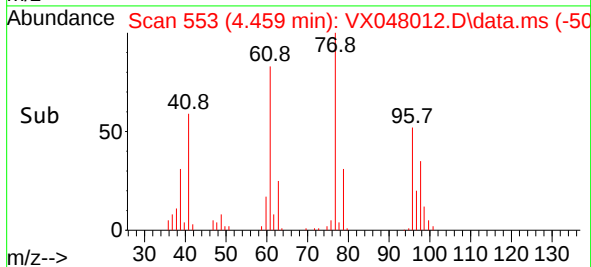
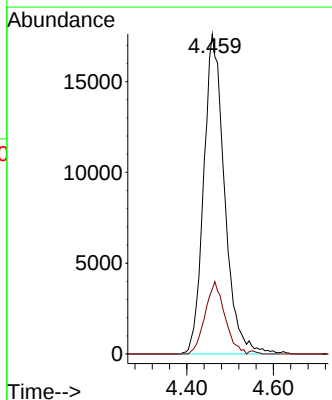
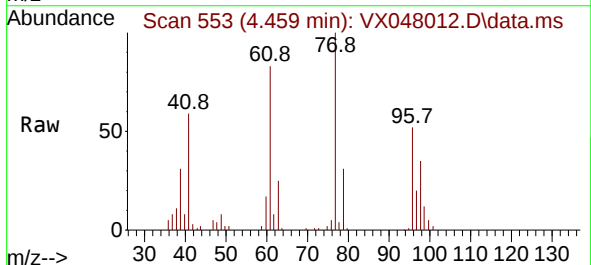
Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01

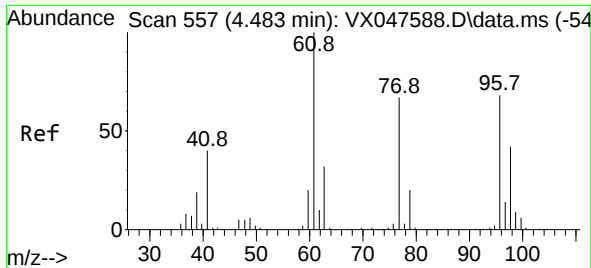
Tgt Ion: 43 Resp: 112069
Ion Ratio Lower Upper
43 100
72 24.6 20.1 30.1



#26
2,2-Dichloropropane
Concen: 17.374 ug/l
RT: 4.459 min Scan# 553
Delta R.T. -0.006 min
Lab File: VX048012.D
Acq: 06 Oct 2025 10:44

Tgt Ion: 77 Resp: 58930
Ion Ratio Lower Upper
77 100
97 21.3 10.9 32.7

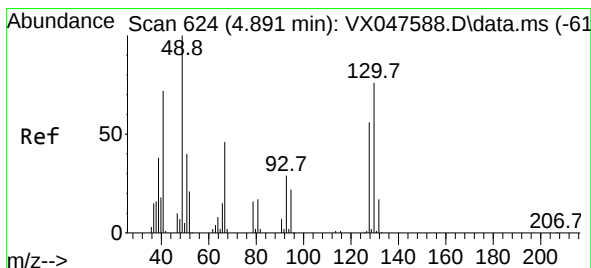
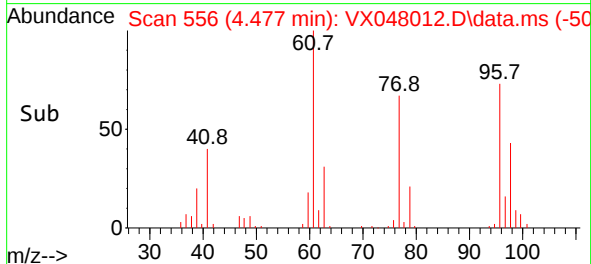
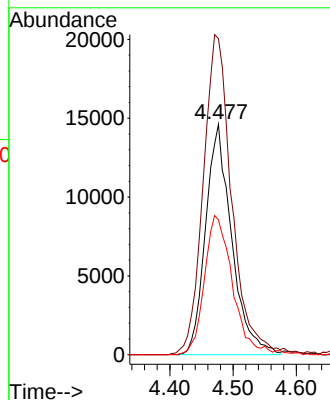
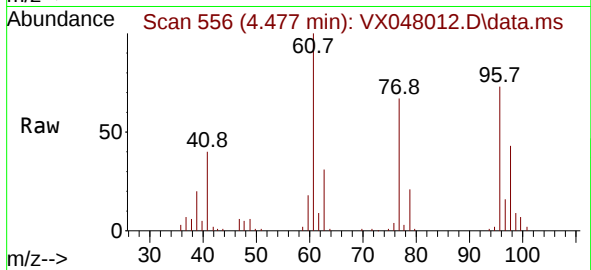




#27
cis-1,2-Dichloroethene
Concen: 16.581 ug/l
RT: 4.477 min Scan# 51
Delta R.T. -0.006 min
Lab File: VX048012.D
Acq: 06 Oct 2025 10:44

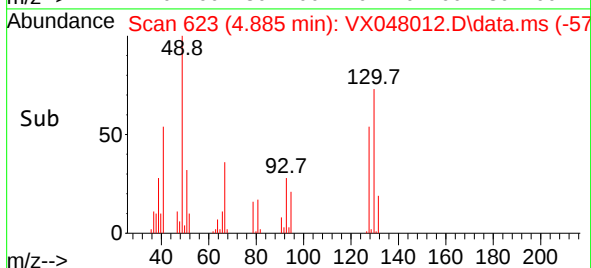
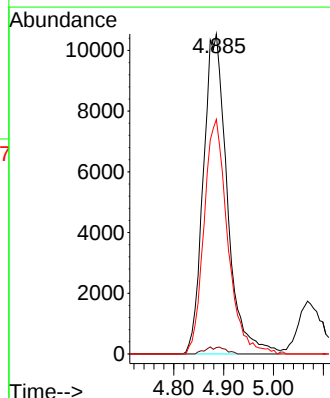
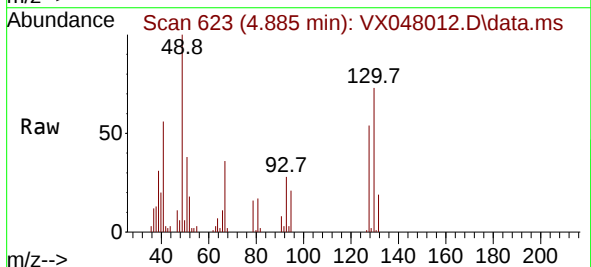
Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01

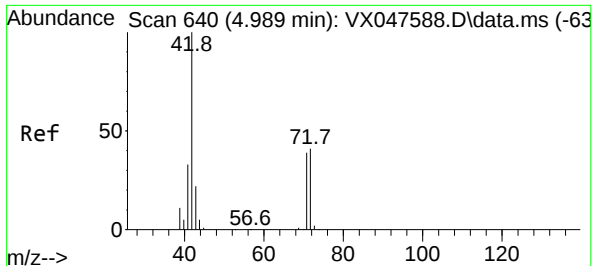
Tgt Ion: 96 Resp: 41967
Ion Ratio Lower Upper
96 100
61 151.9 0.0 303.2
98 65.4 0.0 127.8



#28
Bromochloromethane
Concen: 19.681 ug/l
RT: 4.885 min Scan# 623
Delta R.T. -0.006 min
Lab File: VX048012.D
Acq: 06 Oct 2025 10:44

Tgt Ion: 49 Resp: 35059
Ion Ratio Lower Upper
49 100
129 0.9 0.0 3.2
130 72.7 57.8 86.8





#29

Tetrahydrofuran

Concen: 78.166 ug/l

RT: 4.983 min Scan# 61

Delta R.T. -0.006 min

Lab File: VX048012.D

Acq: 06 Oct 2025 10:44

Instrument :

MSVOA_X

ClientSampleId :

VX1006WBS01

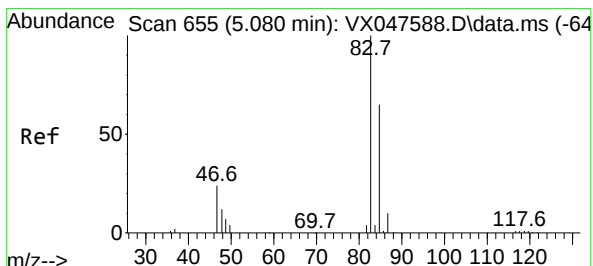
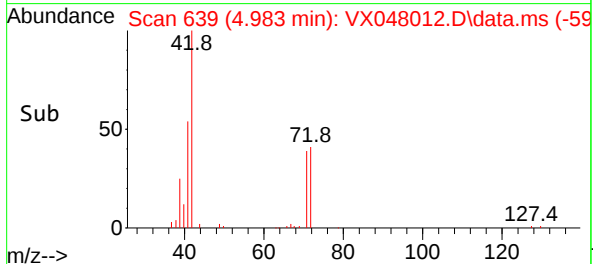
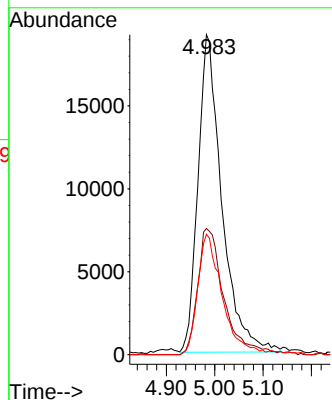
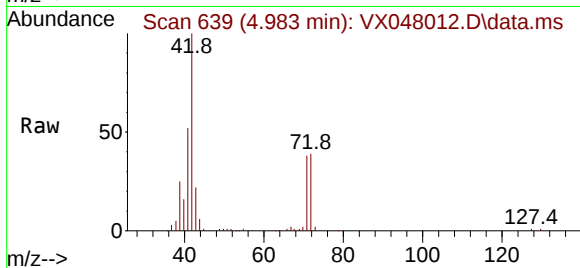
Tgt Ion: 42 Resp: 65590

Ion Ratio Lower Upper

42 100

72 43.4 34.2 51.2

71 38.7 31.9 47.9



#30

Chloroform

Concen: 17.753 ug/l

RT: 5.080 min Scan# 655

Delta R.T. -0.000 min

Lab File: VX048012.D

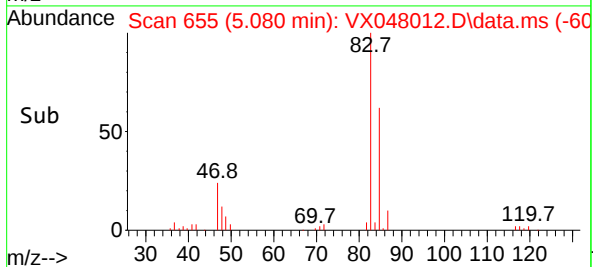
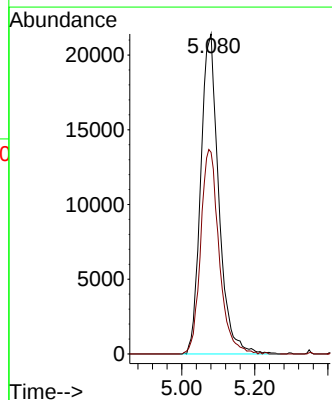
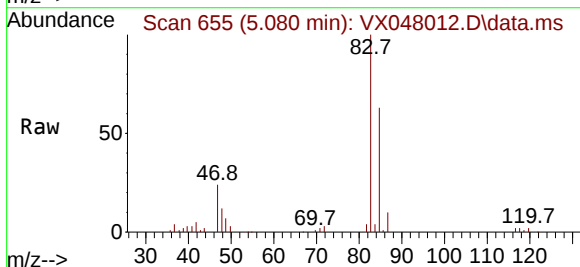
Acq: 06 Oct 2025 10:44

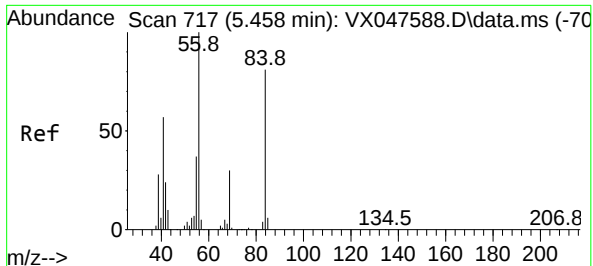
Tgt Ion: 83 Resp: 73200

Ion Ratio Lower Upper

83 100

85 64.3 51.8 77.6

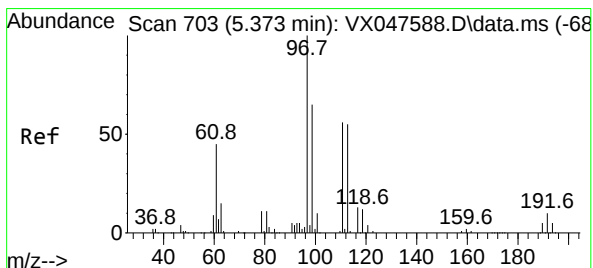
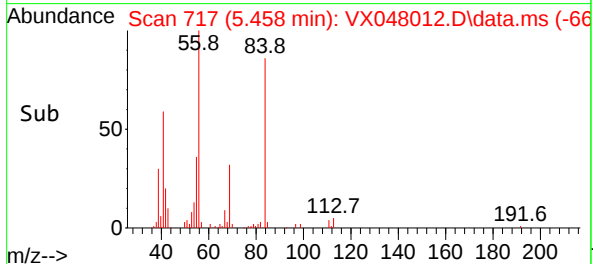
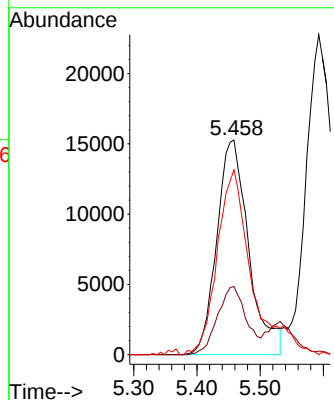
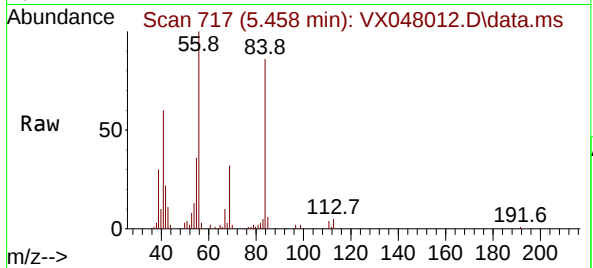




#31
Cyclohexane
Concen: 15.727 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.000 min
Lab File: VX048012.D
Acq: 06 Oct 2025 10:44

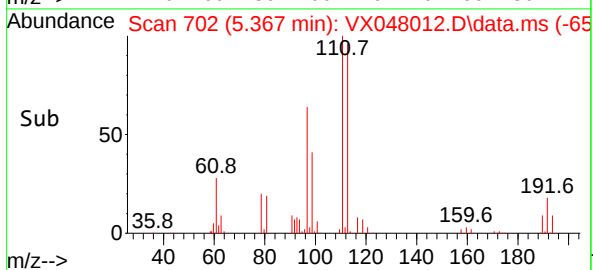
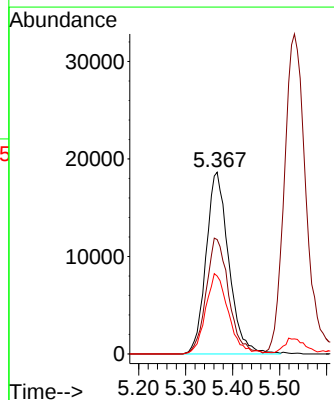
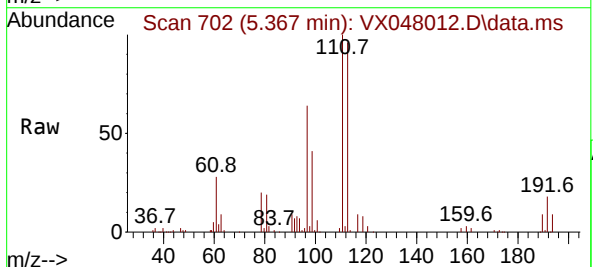
Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01

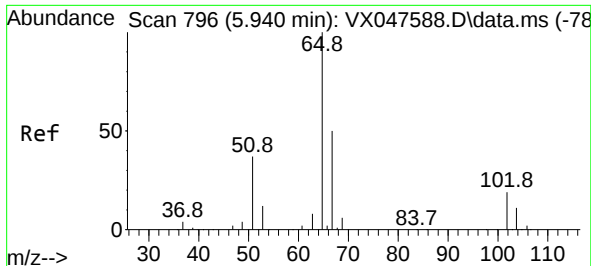
Tgt Ion: 56 Resp: 53449
Ion Ratio Lower Upper
56 100
69 31.7 23.8 35.8
84 86.0 64.6 97.0



#32
1,1,1-Trichloroethane
Concen: 17.841 ug/l
RT: 5.367 min Scan# 702
Delta R.T. -0.006 min
Lab File: VX048012.D
Acq: 06 Oct 2025 10:44

Tgt Ion: 97 Resp: 62398
Ion Ratio Lower Upper
97 100
99 63.5 50.6 76.0
61 44.6 35.8 53.8





#33

1,2-Dichloroethane-d4

Concen: 45.490 ug/l

RT: 5.934 min Scan# 796

Delta R.T. -0.006 min

Lab File: VX048012.D

Acq: 06 Oct 2025 10:44

Instrument :

MSVOA_X

ClientSampleId :

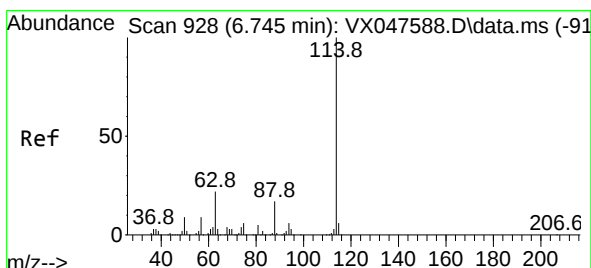
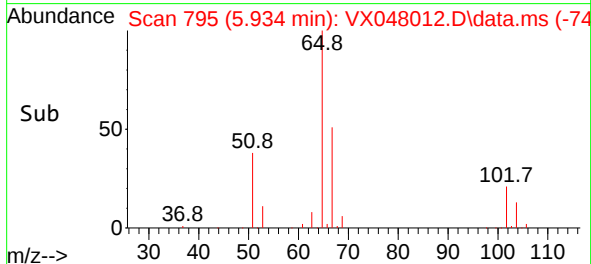
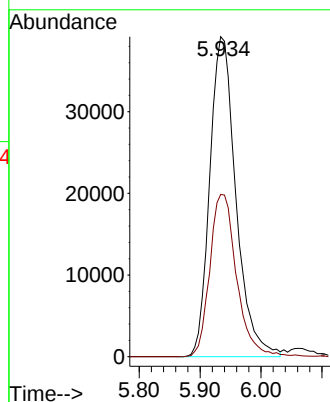
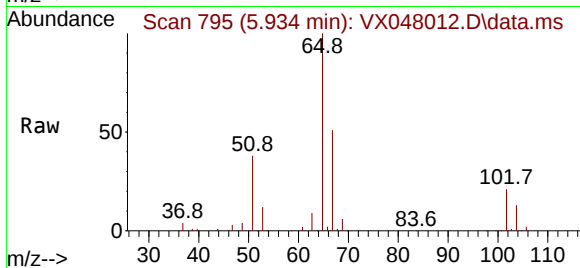
VX1006WBS01

Tgt Ion: 65 Resp: 116991

Ion Ratio Lower Upper

65 100

67 52.0 0.0 103.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.739 min Scan# 927

Delta R.T. -0.006 min

Lab File: VX048012.D

Acq: 06 Oct 2025 10:44

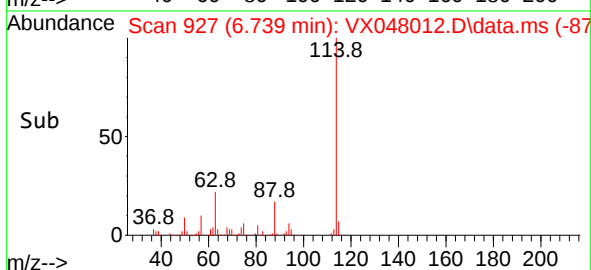
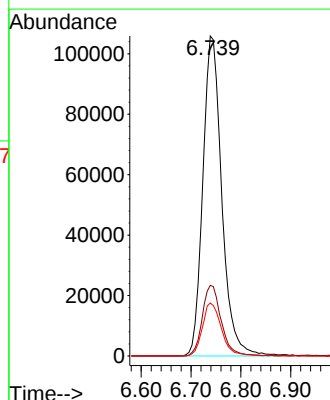
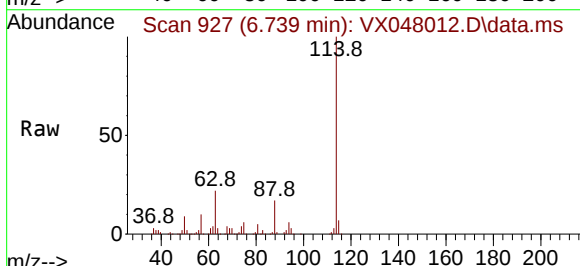
Tgt Ion: 114 Resp: 279584

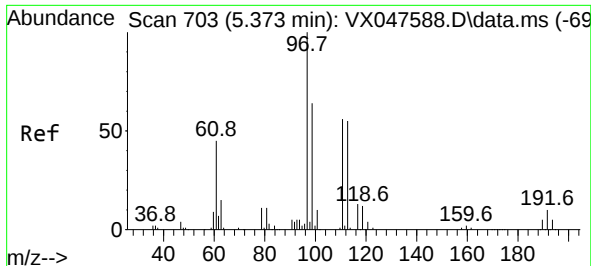
Ion Ratio Lower Upper

114 100

63 22.0 0.0 44.0

88 16.6 0.0 34.2

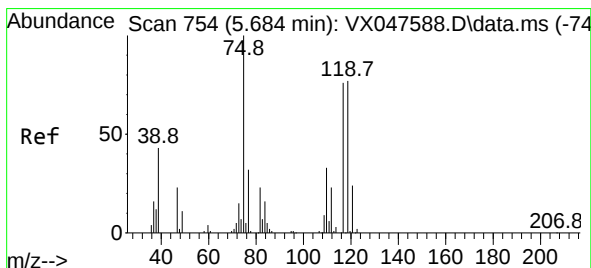
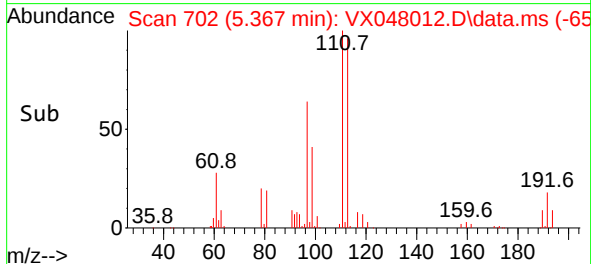
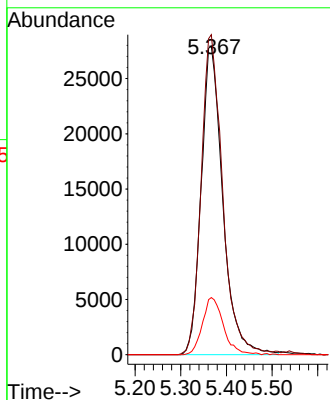
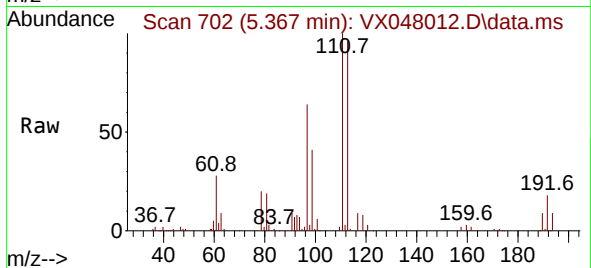




#35
Dibromofluoromethane
Concen: 48.836 ug/l
RT: 5.367 min Scan# 703
Delta R.T. -0.006 min
Lab File: VX048012.D
Acq: 06 Oct 2025 10:44

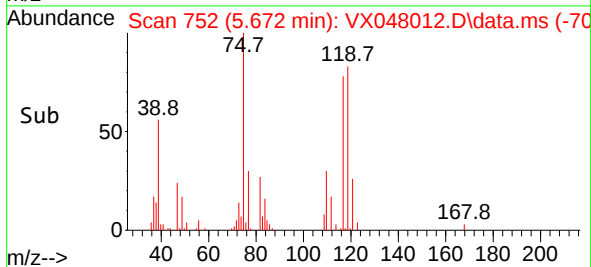
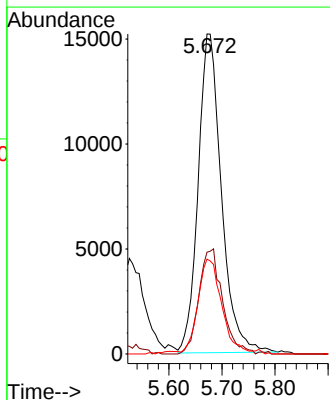
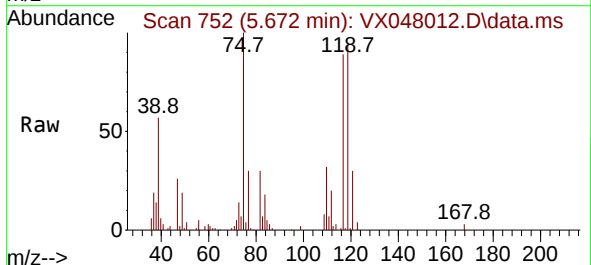
Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01

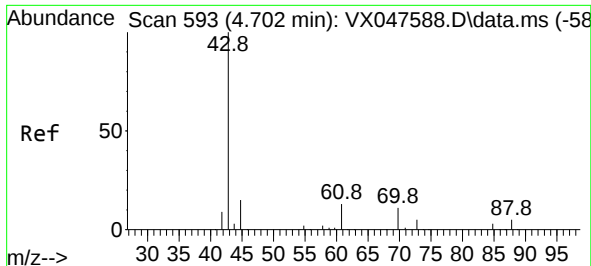
Tgt Ion:113 Resp: 91570
Ion Ratio Lower Upper
113 100
111 103.1 80.9 121.3
192 18.0 14.2 21.4



#36
1,1-Dichloropropene
Concen: 16.902 ug/l
RT: 5.672 min Scan# 752
Delta R.T. -0.012 min
Lab File: VX048012.D
Acq: 06 Oct 2025 10:44

Tgt Ion: 75 Resp: 46309
Ion Ratio Lower Upper
75 100
110 33.4 16.7 50.1
77 29.2 24.3 36.5





#37

Ethyl Acetate

Concen: 14.049 ug/l

RT: 4.696 min Scan# 593

Delta R.T. -0.006 min

Lab File: VX048012.D

Acq: 06 Oct 2025 10:44

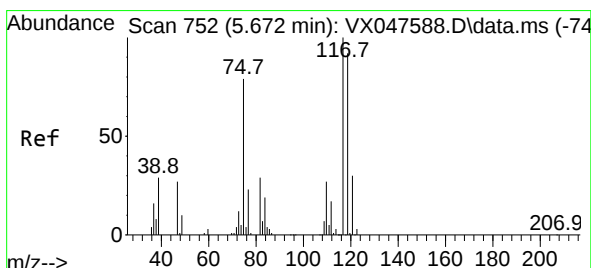
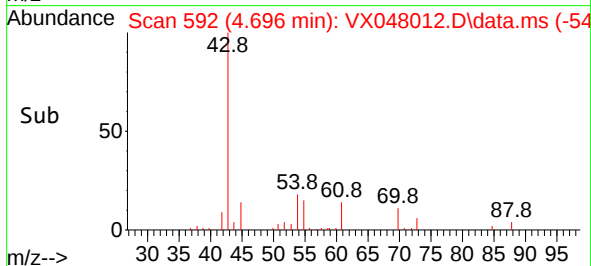
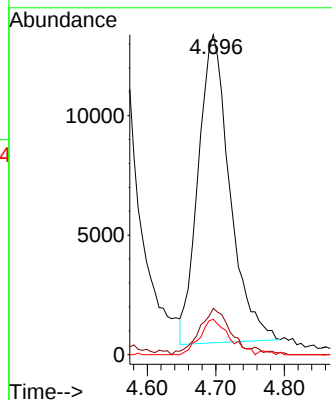
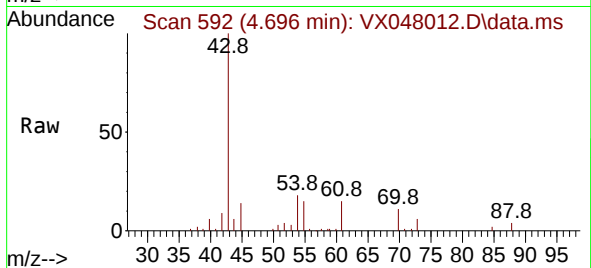
Instrument :

MSVOA_X

ClientSampleId :

VX1006WBS01

Tgt Ion: 43	Resp: 41216
Ion Ratio	Lower Upper
43	100
61	15.6 9.8 14.8#
70	10.7 7.9 11.9



#38

Carbon Tetrachloride

Concen: 17.879 ug/l

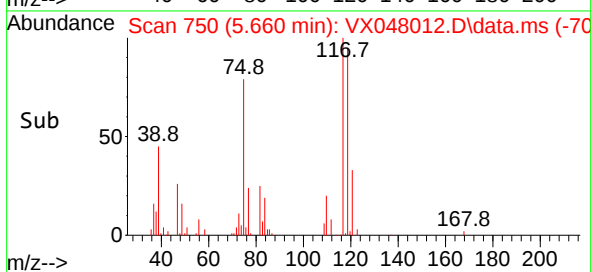
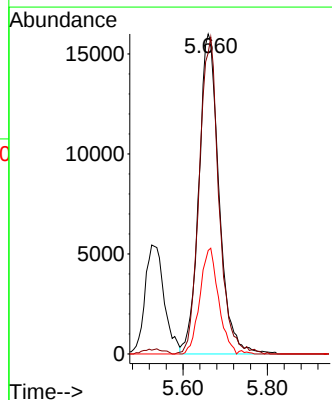
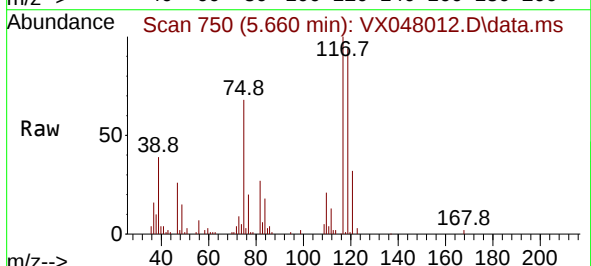
RT: 5.660 min Scan# 750

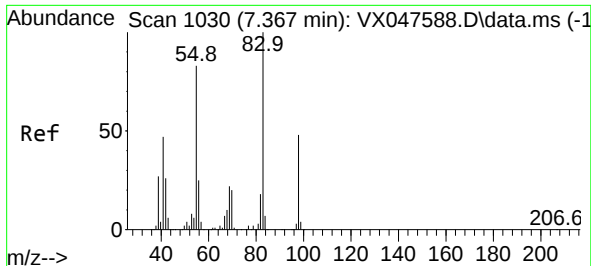
Delta R.T. -0.012 min

Lab File: VX048012.D

Acq: 06 Oct 2025 10:44

Tgt Ion: 117	Resp: 53224
Ion Ratio	Lower Upper
117	100
119	94.1 73.4 110.2
121	32.3 23.8 35.6

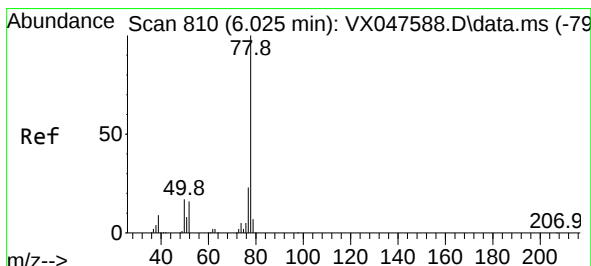
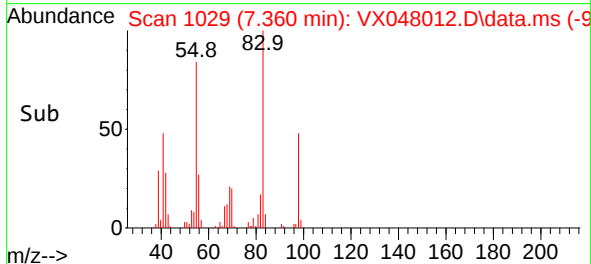
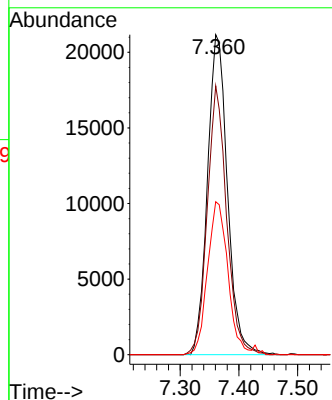
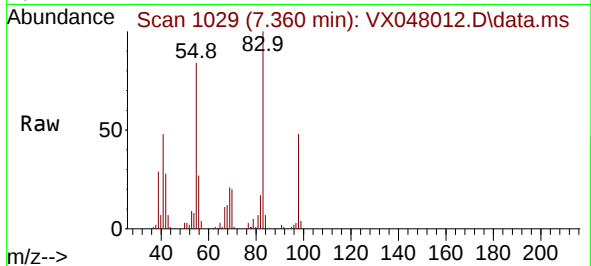




#39
Methylcyclohexane
Concen: 16.091 ug/l
RT: 7.360 min Scan# 1030
Delta R.T. -0.006 min
Lab File: VX048012.D
Acq: 06 Oct 2025 10:44

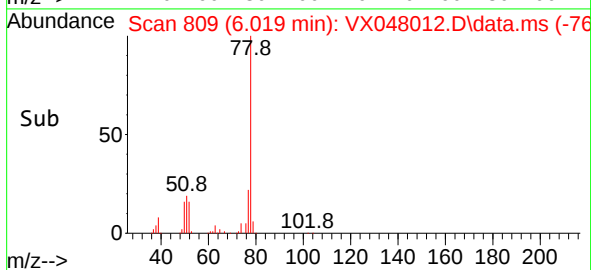
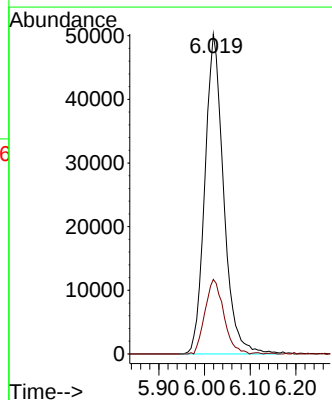
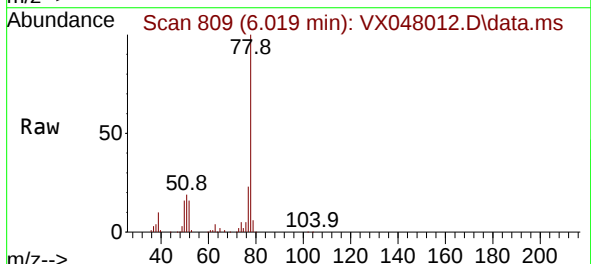
Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01

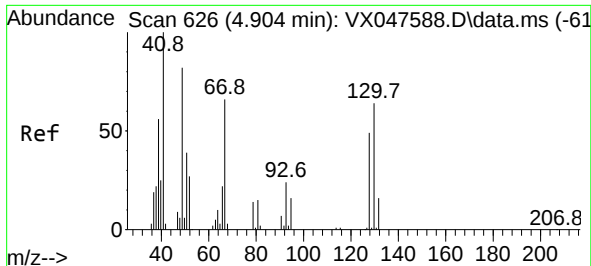
Tgt Ion: 83 Resp: 50045
Ion Ratio Lower Upper
83 100
55 84.0 66.4 99.6
98 47.8 38.1 57.1



#40
Benzene
Concen: 17.195 ug/l
RT: 6.019 min Scan# 809
Delta R.T. -0.006 min
Lab File: VX048012.D
Acq: 06 Oct 2025 10:44

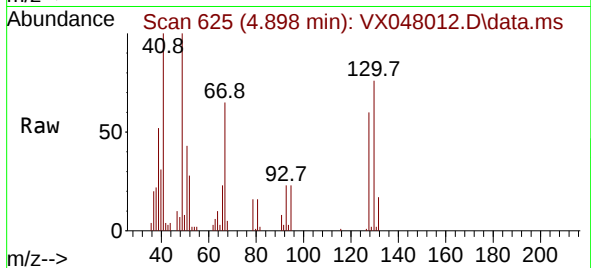
Tgt Ion: 78 Resp: 143089
Ion Ratio Lower Upper
78 100
77 23.3 18.8 28.2



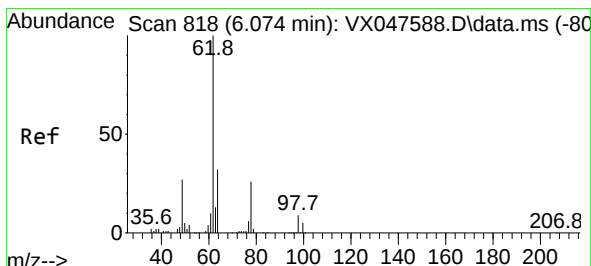
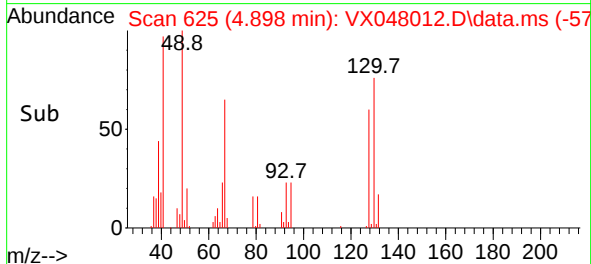
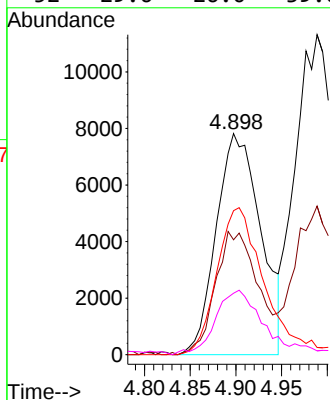


#41
Methacrylonitrile
Concen: 17.505 ug/l
RT: 4.898 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX048012.D
Acq: 06 Oct 2025 10:44

Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01

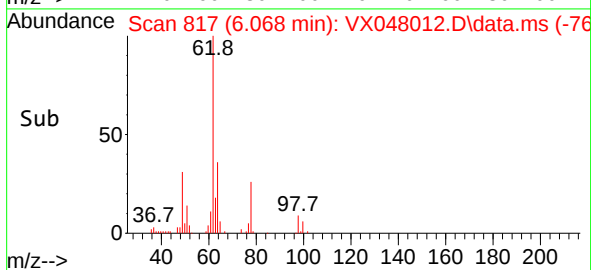
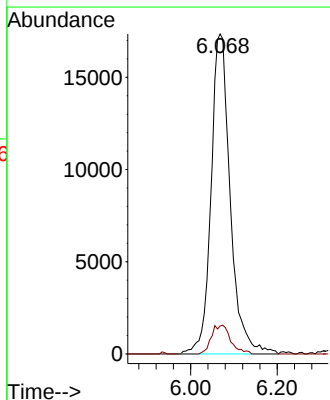
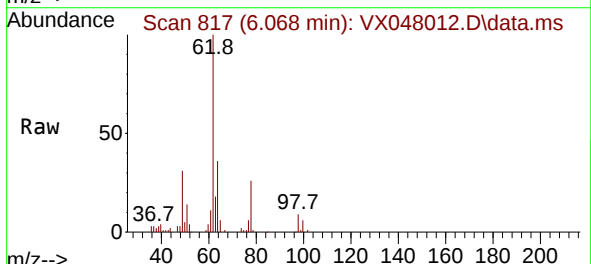


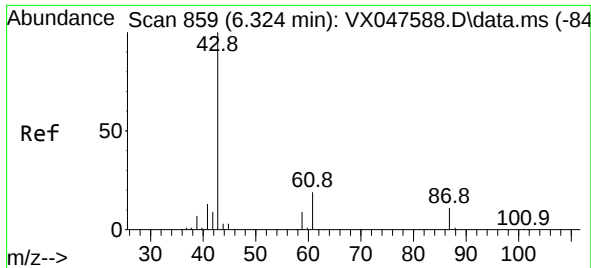
Tgt Ion:	41	Resp:	26511
Ion	Ratio	Lower	Upper
41	100		
39	52.5	43.3	64.9
67	72.3	58.6	87.8
52	29.6	26.0	39.0



#42
1,2-Dichloroethane
Concen: 16.877 ug/l
RT: 6.068 min Scan# 817
Delta R.T. -0.006 min
Lab File: VX048012.D
Acq: 06 Oct 2025 10:44

Tgt Ion:	62	Resp:	53439
Ion	Ratio	Lower	Upper
62	100		
98	9.0	0.0	17.0

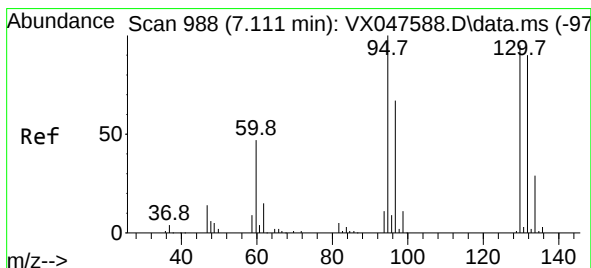
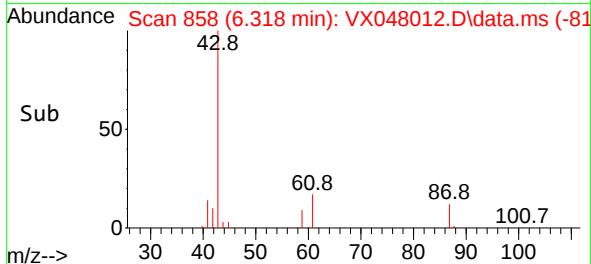
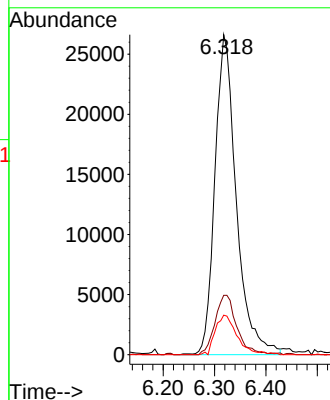
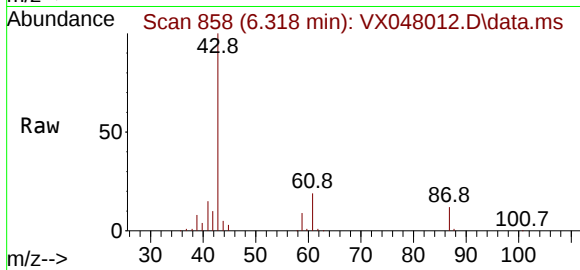




#43
Isopropyl Acetate
Concen: 16.012 ug/l
RT: 6.318 min Scan# 858
Delta R.T. -0.006 min
Lab File: VX048012.D
Acq: 06 Oct 2025 10:44

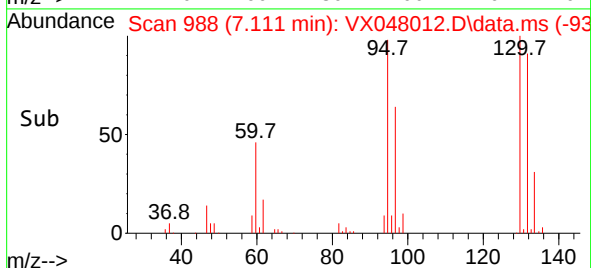
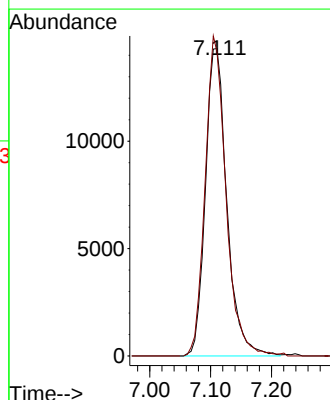
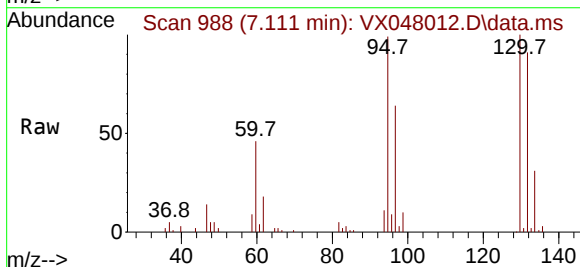
Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01

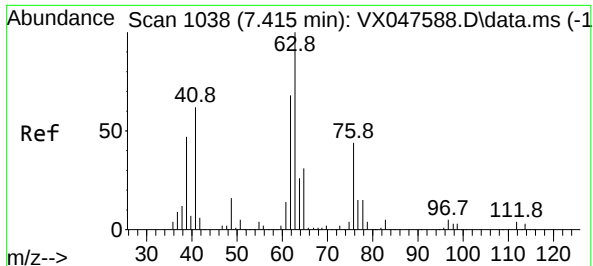
Tgt Ion: 43 Resp: 77039
Ion Ratio Lower Upper
43 100
61 18.8 15.2 22.8
87 12.6 9.6 14.4



#44
Trichloroethene
Concen: 17.461 ug/l
RT: 7.111 min Scan# 988
Delta R.T. -0.000 min
Lab File: VX048012.D
Acq: 06 Oct 2025 10:44

Tgt Ion:130 Resp: 35129
Ion Ratio Lower Upper
130 100
95 98.9 0.0 210.8





#45

1,2-Dichloropropane

Concen: 17.574 ug/l

RT: 7.409 min Scan# 1037

Delta R.T. -0.006 min

Lab File: VX048012.D

Acq: 06 Oct 2025 10:44

Instrument :

MSVOA_X

ClientSampleId :

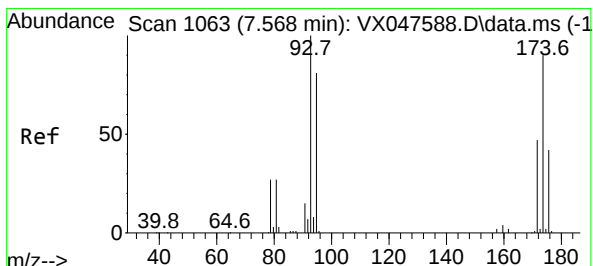
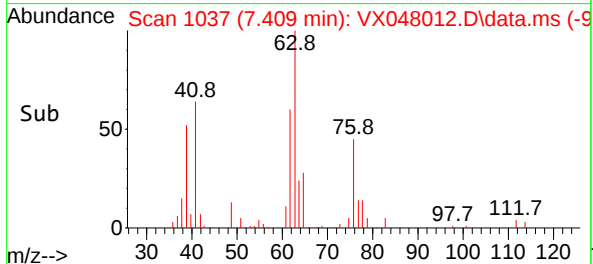
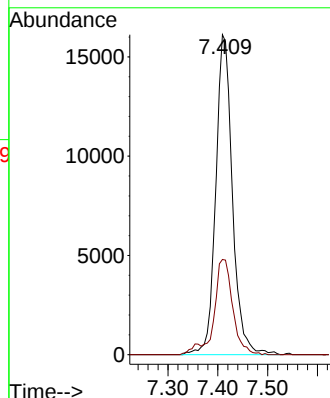
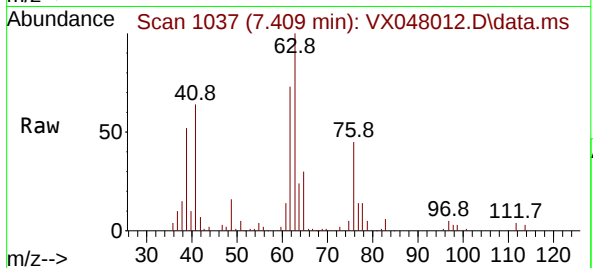
VX1006WBS01

Tgt Ion: 63 Resp: 37447

Ion Ratio Lower Upper

63 100

65 29.7 24.7 37.1



#46

Dibromomethane

Concen: 16.865 ug/l

RT: 7.568 min Scan# 1063

Delta R.T. -0.000 min

Lab File: VX048012.D

Acq: 06 Oct 2025 10:44

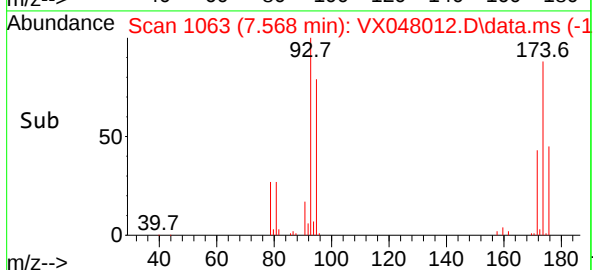
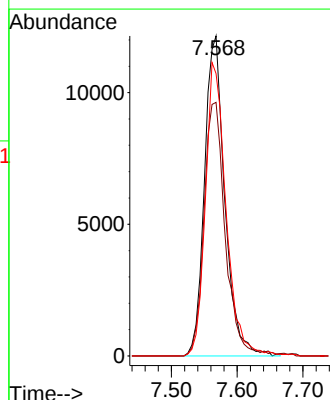
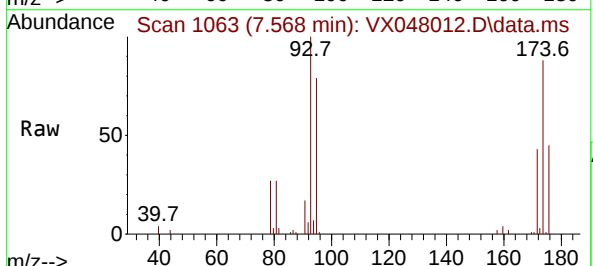
Tgt Ion: 93 Resp: 26151

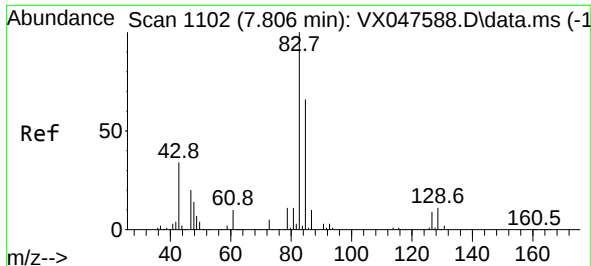
Ion Ratio Lower Upper

93 100

95 83.3 65.0 97.6

174 93.0 71.6 107.4

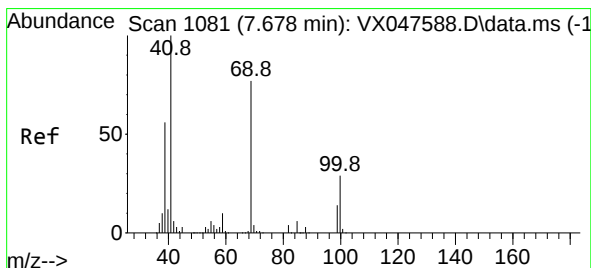
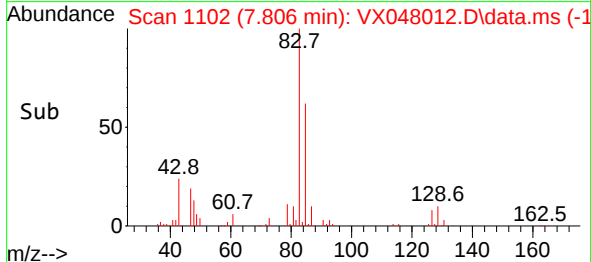
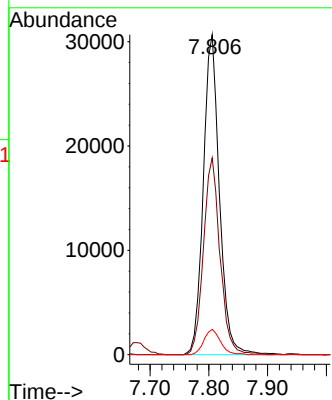
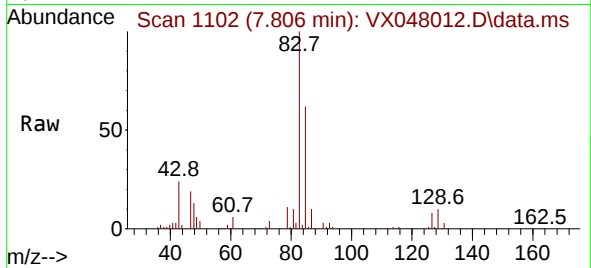




#47
Bromodichloromethane
Concen: 18.304 ug/l
RT: 7.806 min Scan# 1102
Delta R.T. -0.000 min
Lab File: VX048012.D
Acq: 06 Oct 2025 10:44

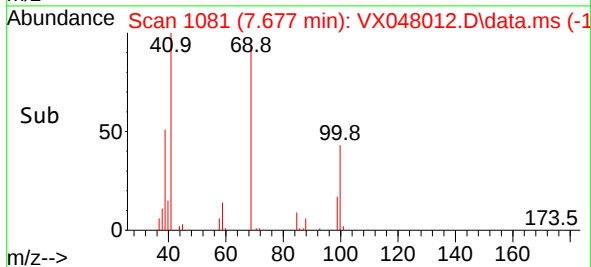
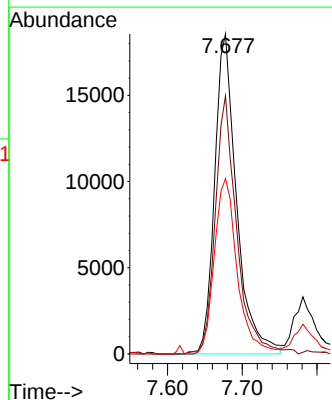
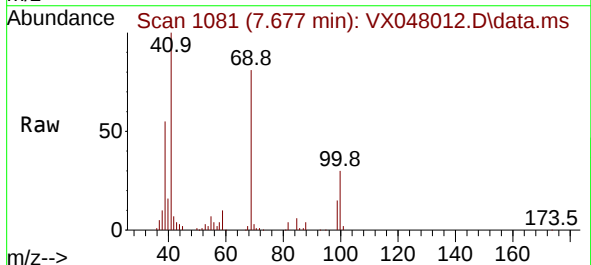
Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01

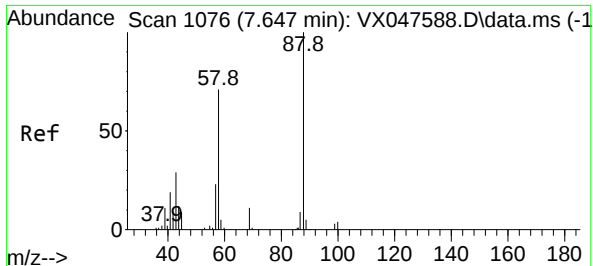
Tgt Ion: 83 Resp: 58571
Ion Ratio Lower Upper
83 100
85 61.5 52.5 78.7
127 8.7 6.9 10.3



#48
Methyl methacrylate
Concen: 15.823 ug/l
RT: 7.677 min Scan# 1081
Delta R.T. -0.000 min
Lab File: VX048012.D
Acq: 06 Oct 2025 10:44

Tgt Ion: 41 Resp: 37922
Ion Ratio Lower Upper
41 100
69 78.8 61.4 92.2
39 56.6 45.8 68.6





#49

1,4-Dioxane

Concen: 378.902 ug/l

RT: 7.641 min Scan# 1076

Delta R.T. -0.006 min

Lab File: VX048012.D

Acq: 06 Oct 2025 10:44

Instrument :

MSVOA_X

ClientSampleId :

VX1006WBS01

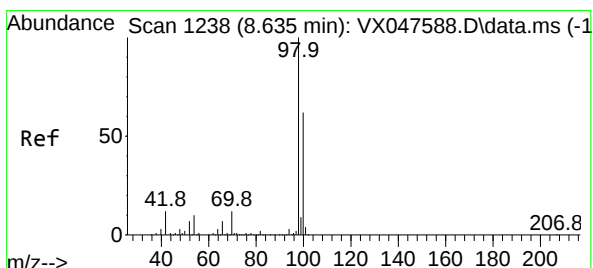
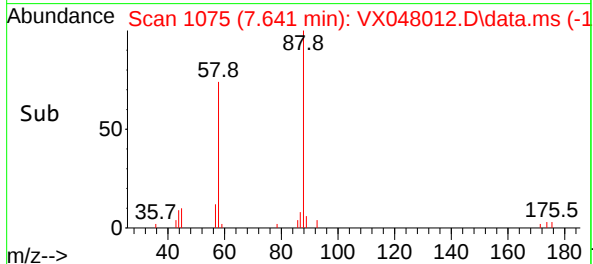
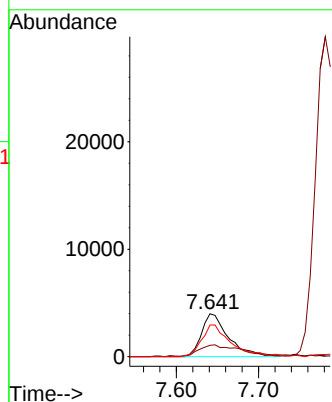
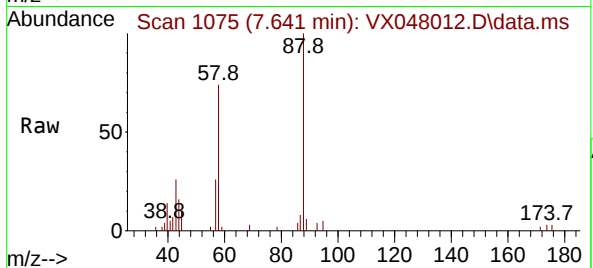
Tgt Ion: 88 Resp: 9177

Ion Ratio Lower Upper

88 100

43 42.3 30.2 45.2

58 77.6 59.5 89.3



#50

Toluene-d8

Concen: 48.132 ug/l

RT: 8.629 min Scan# 1237

Delta R.T. -0.006 min

Lab File: VX048012.D

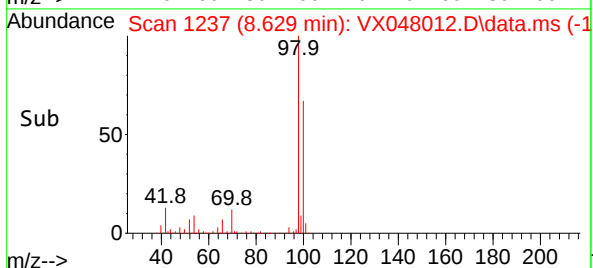
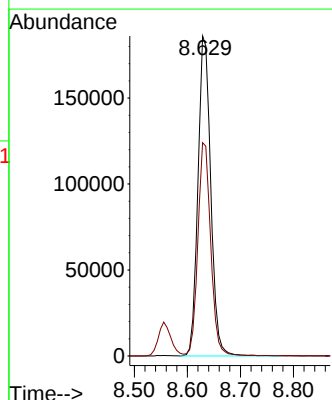
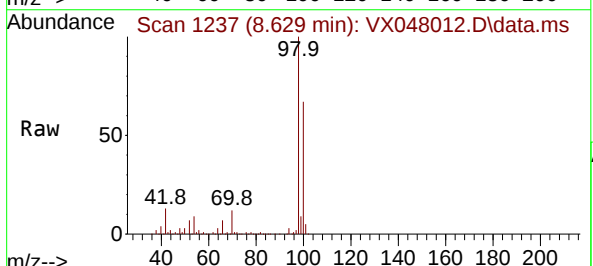
Acq: 06 Oct 2025 10:44

Tgt Ion: 98 Resp: 312279

Ion Ratio Lower Upper

98 100

100 66.7 53.0 79.4

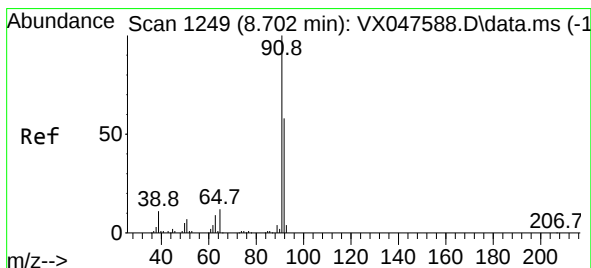
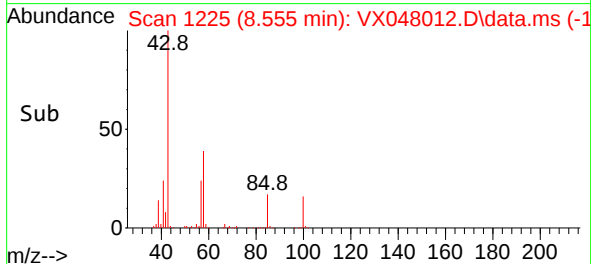
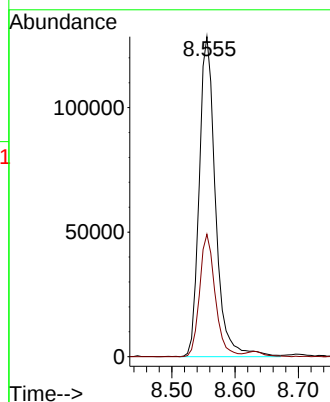
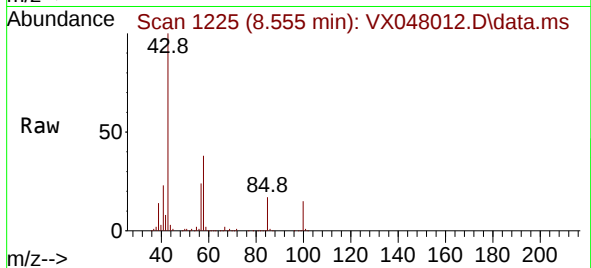




#51
4-Methyl-2-Pentanone
Concen: 86.596 ug/l
RT: 8.555 min Scan# 1225
Delta R.T. -0.006 min
Lab File: VX048012.D
Acq: 06 Oct 2025 10:44

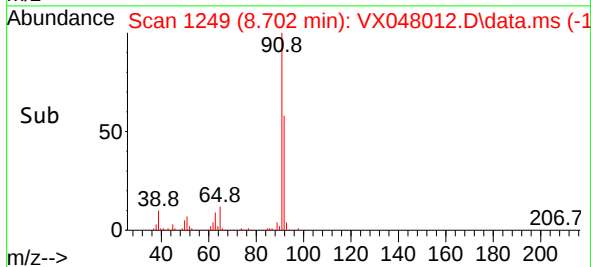
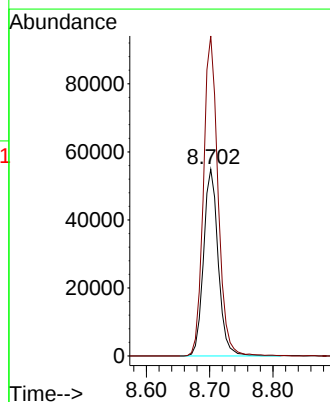
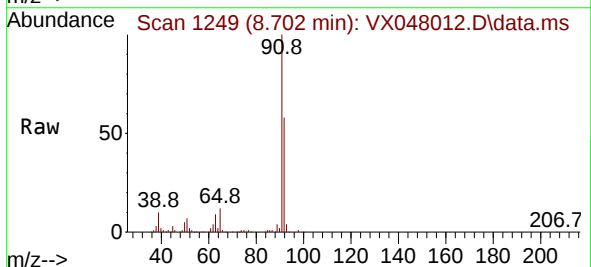
Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01

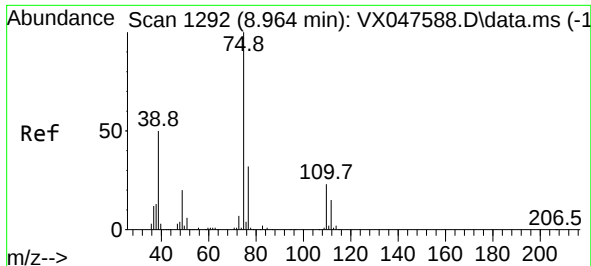
Tgt Ion: 43 Resp: 231004
Ion Ratio Lower Upper
43 100
58 36.6 30.3 45.5



#52
Toluene
Concen: 17.288 ug/l
RT: 8.702 min Scan# 1249
Delta R.T. -0.000 min
Lab File: VX048012.D
Acq: 06 Oct 2025 10:44

Tgt Ion: 92 Resp: 88635
Ion Ratio Lower Upper
92 100
91 170.5 137.1 205.7





#53

t-1,3-Dichloropropene

Concen: 16.876 ug/l

RT: 8.964 min Scan# 1191

Delta R.T. -0.000 min

Lab File: VX048012.D

Acq: 06 Oct 2025 10:44

Instrument :

MSVOA_X

ClientSampleId :

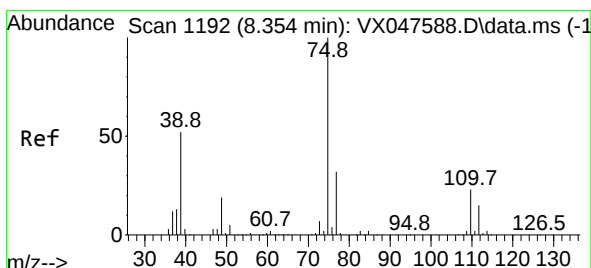
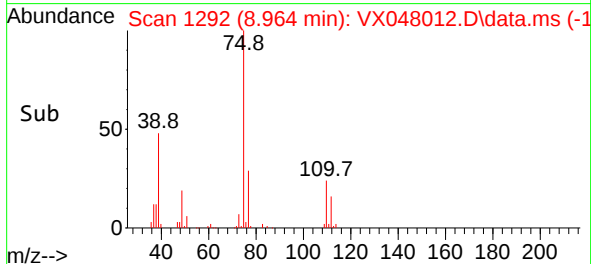
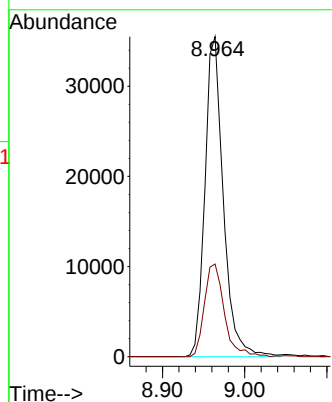
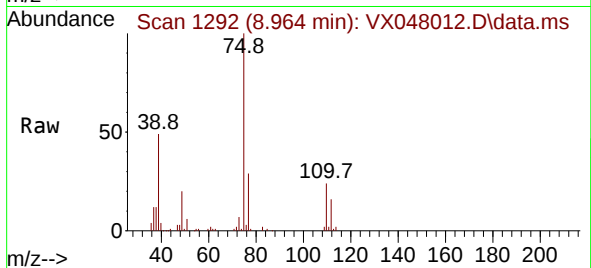
VX1006WBS01

Tgt Ion: 75 Resp: 55081

Ion Ratio Lower Upper

75 100

77 29.0 25.4 38.2



#54

cis-1,3-Dichloropropene

Concen: 17.439 ug/l

RT: 8.348 min Scan# 1191

Delta R.T. -0.006 min

Lab File: VX048012.D

Acq: 06 Oct 2025 10:44

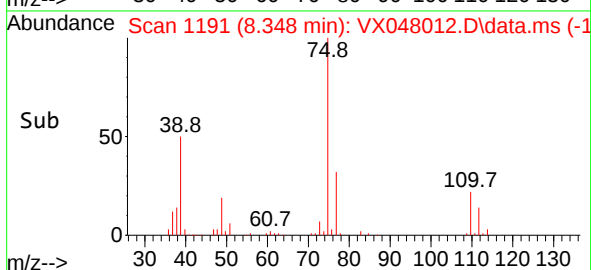
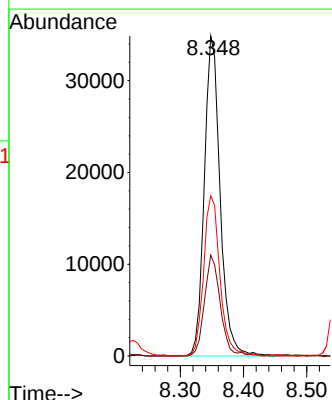
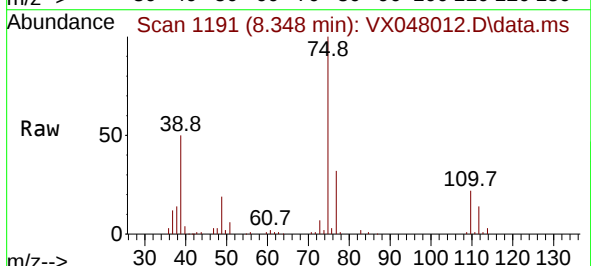
Tgt Ion: 75 Resp: 60836

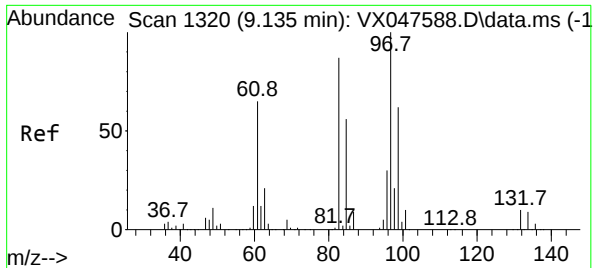
Ion Ratio Lower Upper

75 100

77 31.5 25.8 38.6

39 49.7 41.4 62.2

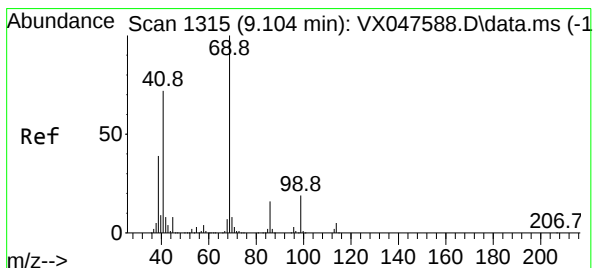
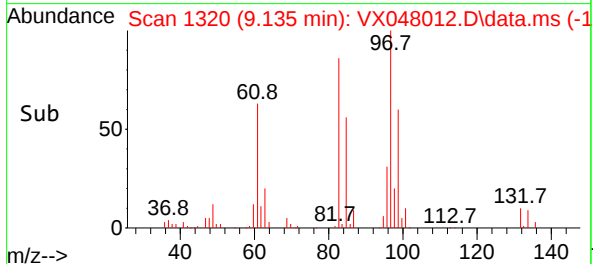
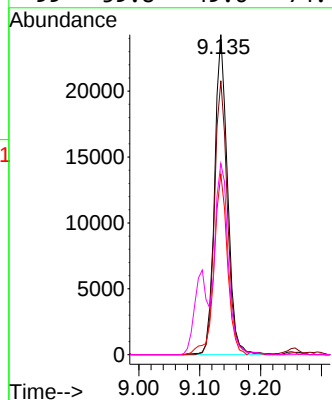
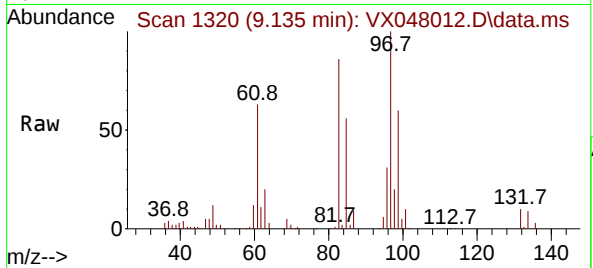




#55
 1,1,2-Trichloroethane
 Concen: 18.092 ug/l
 RT: 9.135 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX048012.D
 Acq: 06 Oct 2025 10:44

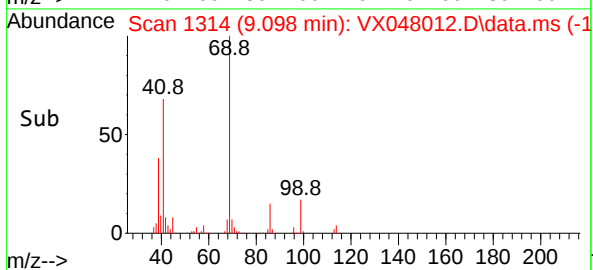
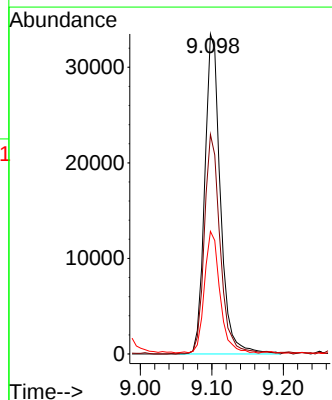
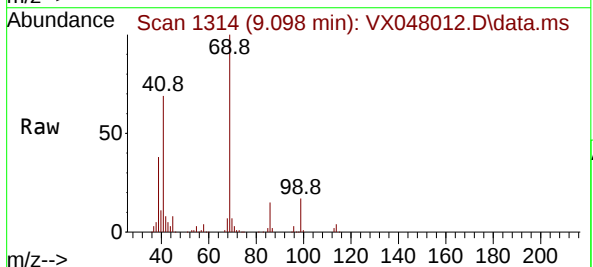
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1006WBS01

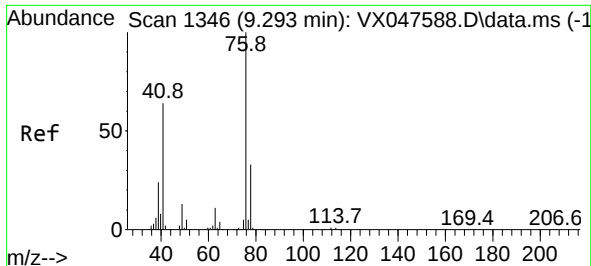
Tgt Ion: 97	Resp: 35766
Ion Ratio	Lower Upper
97 100	
83 87.6	69.6 104.4
85 56.5	45.0 67.6
99 59.8	49.6 74.4



#56
 Ethyl methacrylate
 Concen: 16.446 ug/l
 RT: 9.098 min Scan# 1314
 Delta R.T. -0.006 min
 Lab File: VX048012.D
 Acq: 06 Oct 2025 10:44

Tgt Ion: 69	Resp: 51061
Ion Ratio	Lower Upper
69 100	
41 69.5	58.6 87.8
39 37.9	31.5 47.3

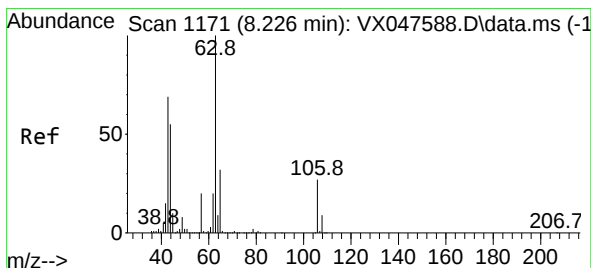
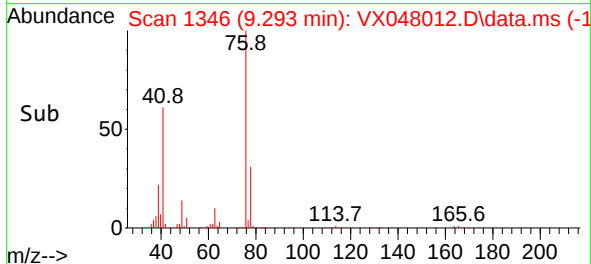
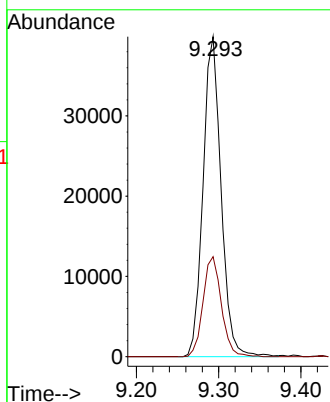
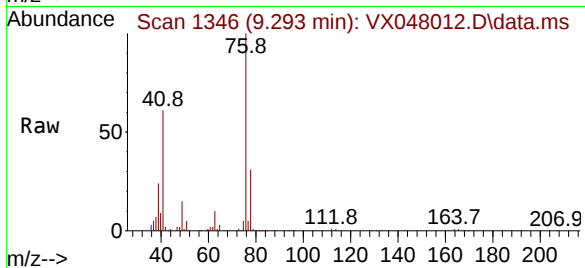




#57
1,3-Dichloropropane
Concen: 17.883 ug/l
RT: 9.293 min Scan# 11346
Delta R.T. -0.000 min
Lab File: VX048012.D
Acq: 06 Oct 2025 10:44

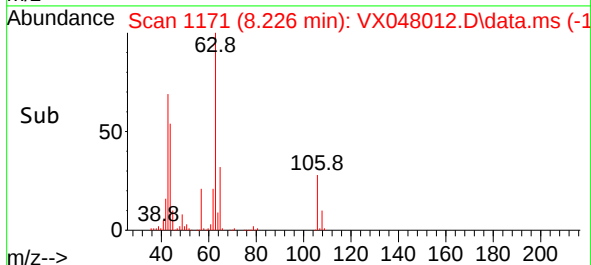
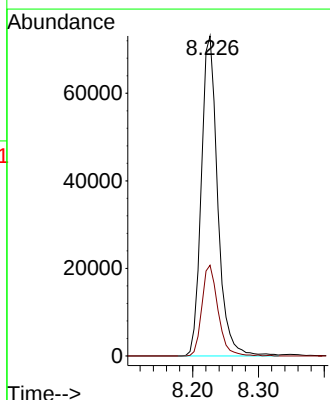
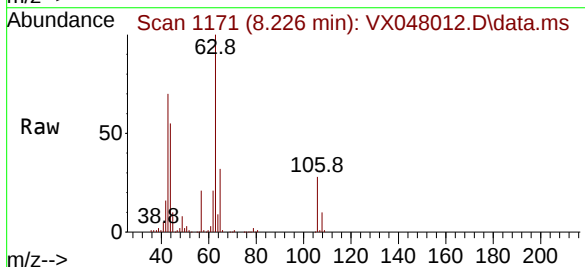
Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01

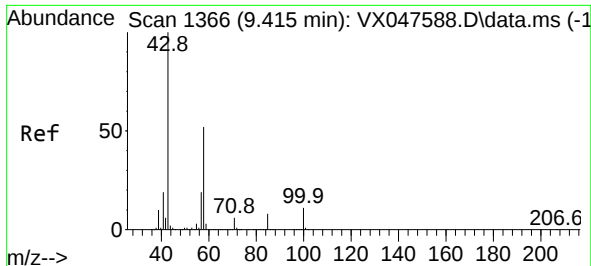
Tgt Ion: 76 Resp: 60732
Ion Ratio Lower Upper
76 100
78 31.8 26.2 39.4



#58
2-Chloroethyl Vinyl ether
Concen: 92.697 ug/l
RT: 8.226 min Scan# 1171
Delta R.T. 0.000 min
Lab File: VX048012.D
Acq: 06 Oct 2025 10:44

Tgt Ion: 63 Resp: 126753
Ion Ratio Lower Upper
63 100
106 27.9 21.9 32.9





#59

2-Hexanone

Concen: 84.341 ug/l

RT: 9.415 min Scan# 1366

Delta R.T. -0.000 min

Lab File: VX048012.D

Acq: 06 Oct 2025 10:44

Instrument :

MSVOA_X

ClientSampleId :

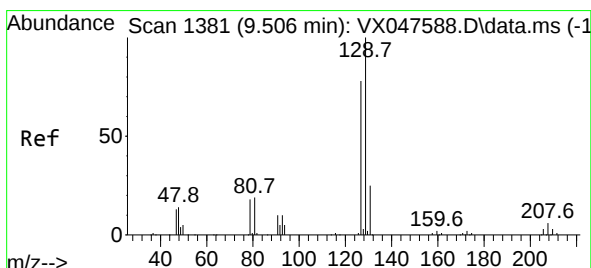
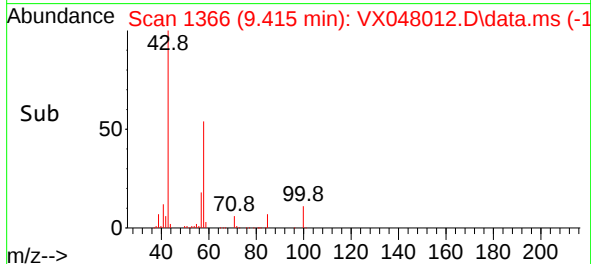
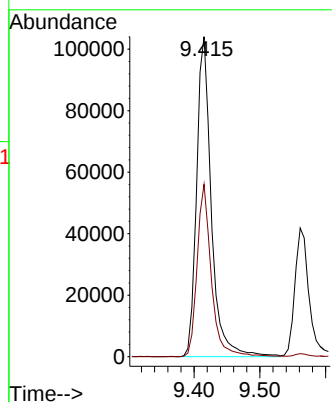
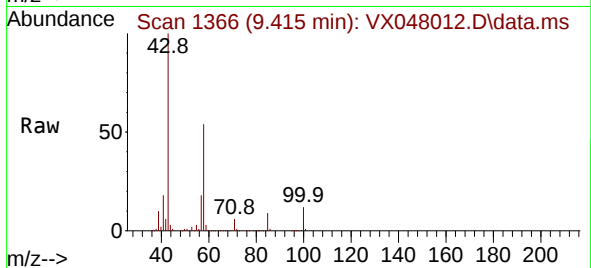
VX1006WBS01

Tgt Ion: 43 Resp: 161588

Ion Ratio Lower Upper

43 100

58 52.1 26.1 78.2



#60

Dibromochloromethane

Concen: 18.596 ug/l

RT: 9.506 min Scan# 1381

Delta R.T. -0.000 min

Lab File: VX048012.D

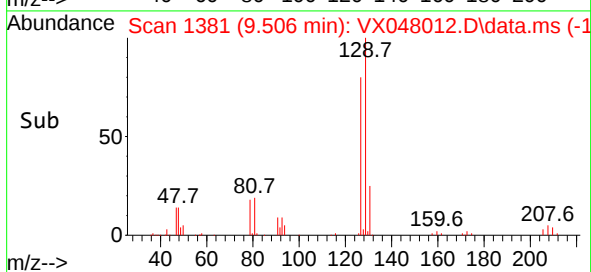
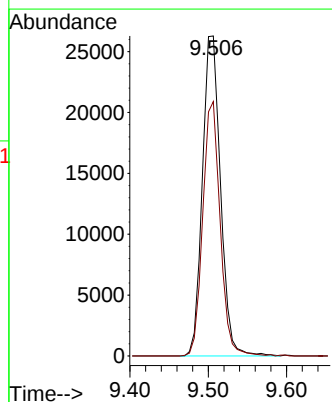
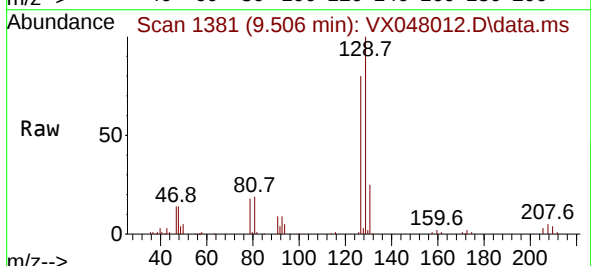
Acq: 06 Oct 2025 10:44

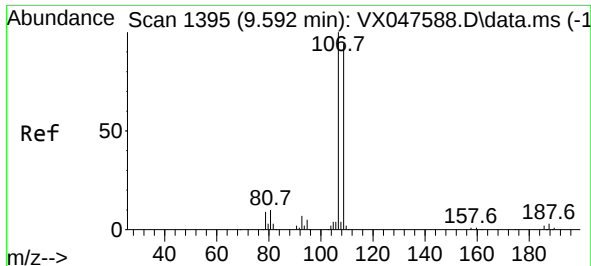
Tgt Ion: 129 Resp: 42359

Ion Ratio Lower Upper

129 100

127 76.2 38.4 115.2

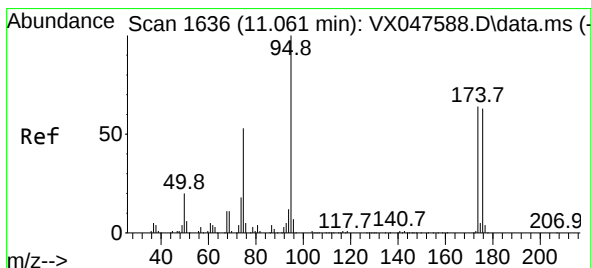
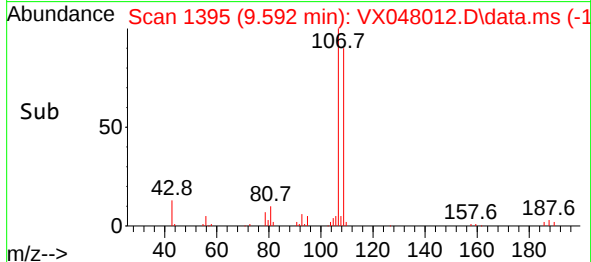
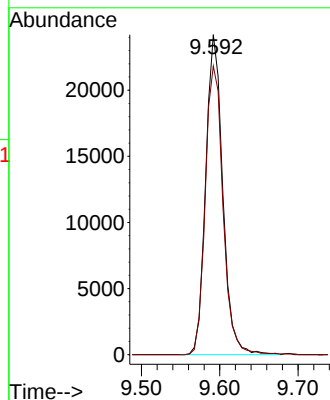
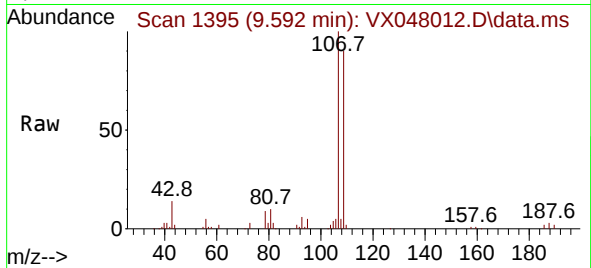




#61
1,2-Dibromoethane
Concen: 18.113 ug/l
RT: 9.592 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX048012.D
Acq: 06 Oct 2025 10:44

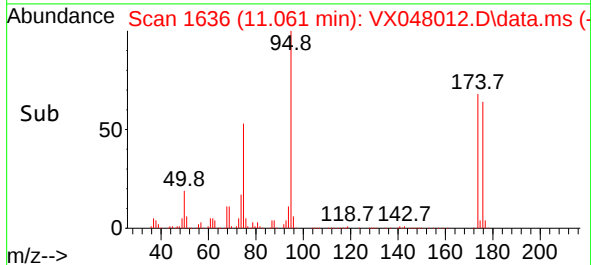
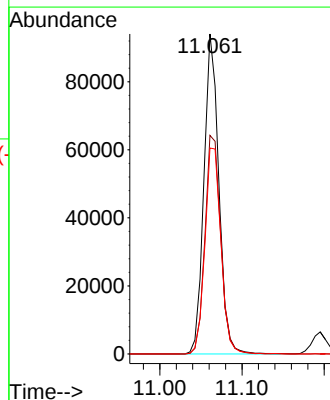
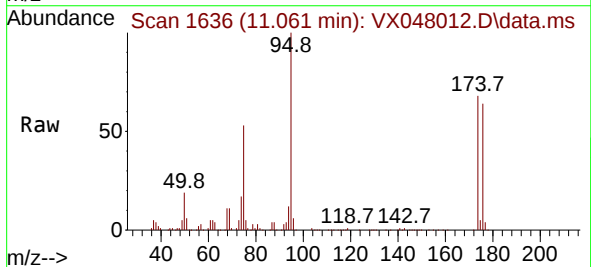
Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01

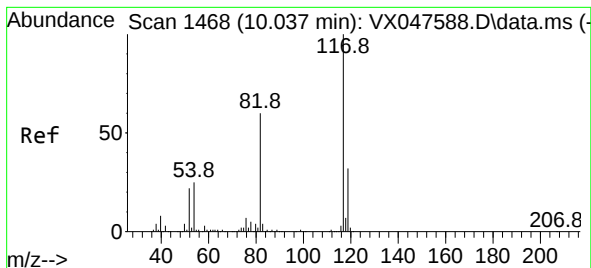
Tgt Ion:107 Resp: 36472
Ion Ratio Lower Upper
107 100
109 94.2 75.3 112.9



#62
4-Bromofluorobenzene
Concen: 48.007 ug/l
RT: 11.061 min Scan# 1636
Delta R.T. -0.000 min
Lab File: VX048012.D
Acq: 06 Oct 2025 10:44

Tgt Ion: 95 Resp: 118209
Ion Ratio Lower Upper
95 100
174 72.7 0.0 141.6
176 69.5 0.0 138.4





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.037 min Scan# 1468

Delta R.T. -0.000 min

Lab File: VX048012.D

Acq: 06 Oct 2025 10:44

Instrument :

MSVOA_X

ClientSampleId :

VX1006WBS01

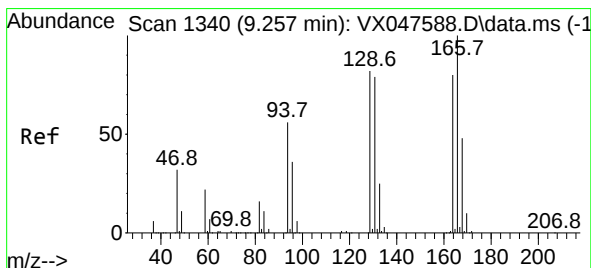
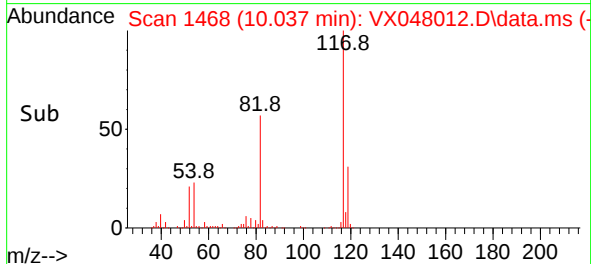
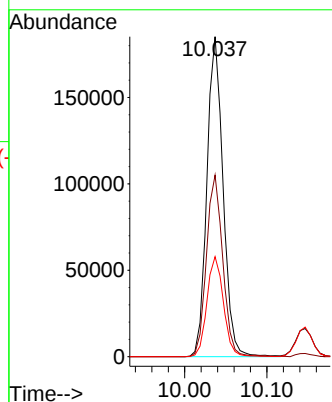
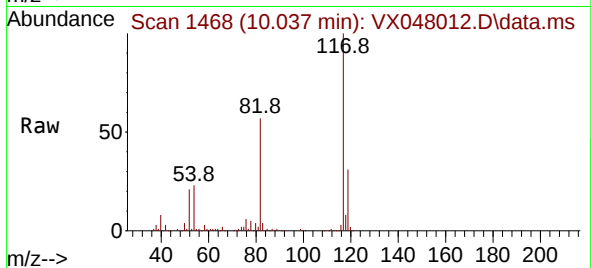
Tgt Ion:117 Resp: 252953

Ion Ratio Lower Upper

117 100

82 56.7 47.8 71.6

119 31.3 25.2 37.8



#64

Tetrachloroethene

Concen: 17.032 ug/l

RT: 9.256 min Scan# 1340

Delta R.T. -0.000 min

Lab File: VX048012.D

Acq: 06 Oct 2025 10:44

Tgt Ion:164 Resp: 28085

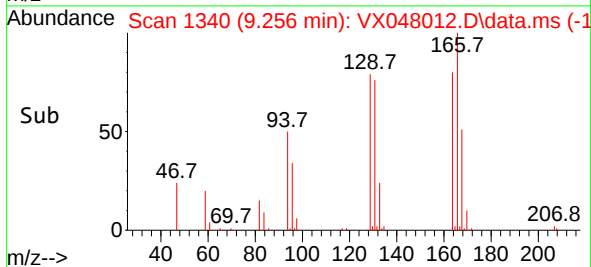
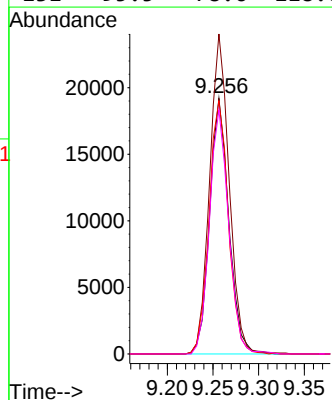
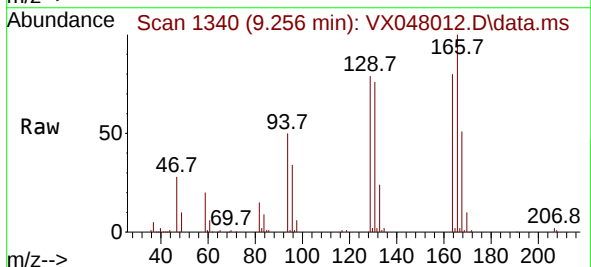
Ion Ratio Lower Upper

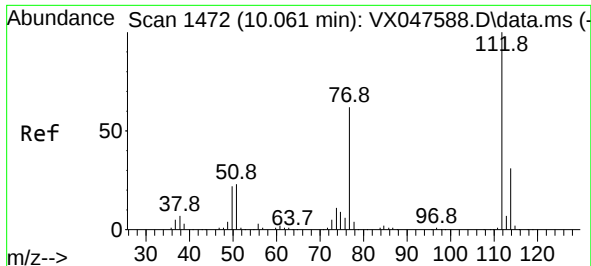
164 100

166 125.2 100.2 150.2

129 99.1 81.8 122.6

131 95.5 78.6 118.0

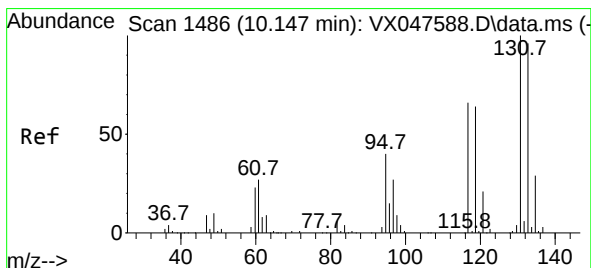
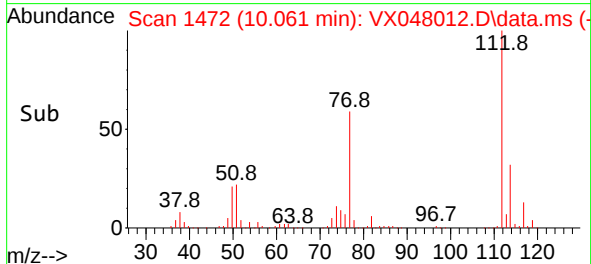
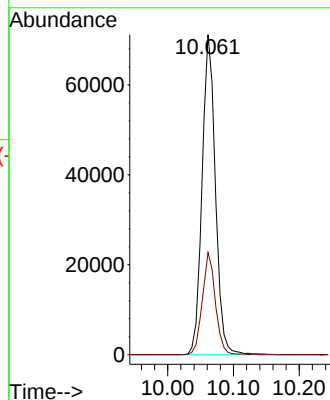
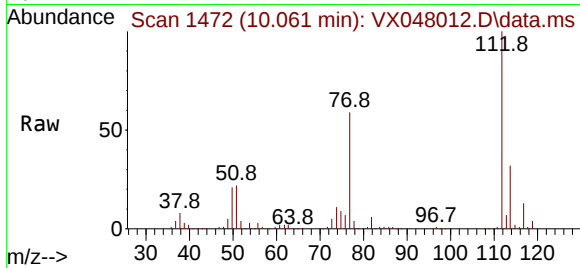




#65
Chlorobenzene
Concen: 17.443 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VX048012.D
Acq: 06 Oct 2025 10:44

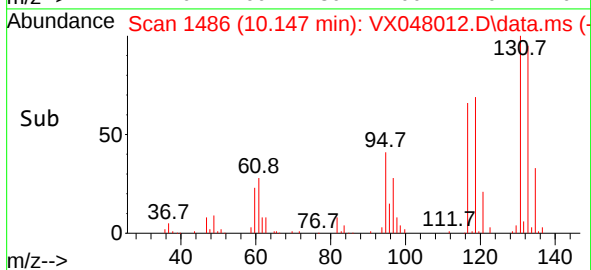
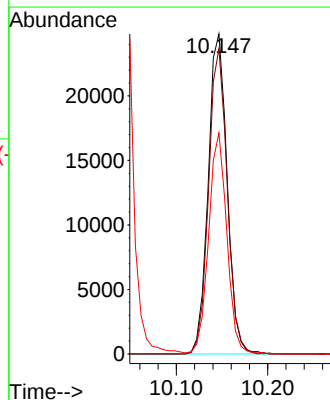
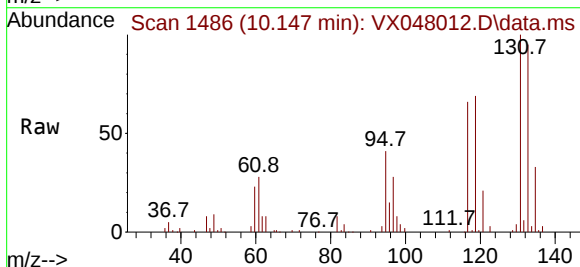
Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01

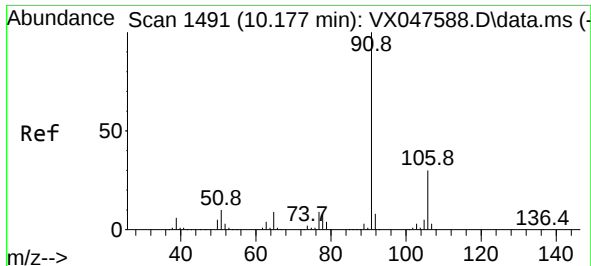
Tgt Ion:112 Resp: 100239
Ion Ratio Lower Upper
112 100
114 31.9 25.1 37.7



#66
1,1,1,2-Tetrachloroethane
Concen: 17.990 ug/l
RT: 10.147 min Scan# 1486
Delta R.T. -0.000 min
Lab File: VX048012.D
Acq: 06 Oct 2025 10:44

Tgt Ion:131 Resp: 35674
Ion Ratio Lower Upper
131 100
133 93.9 47.3 142.0
119 66.6 32.0 96.0





#67

Ethyl Benzene

Concen: 16.941 ug/l

RT: 10.177 min Scan# 1491

Delta R.T. -0.000 min

Lab File: VX048012.D

Acq: 06 Oct 2025 10:44

Instrument :

MSVOA_X

ClientSampleId :

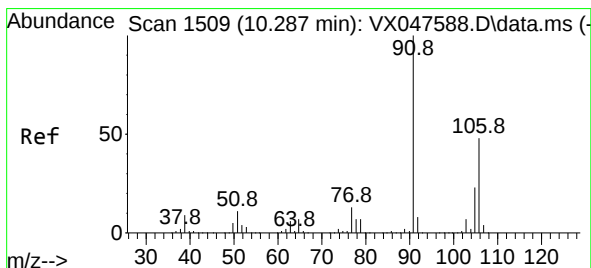
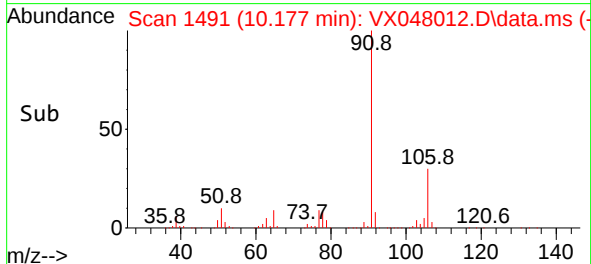
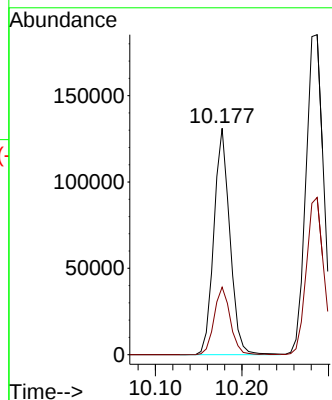
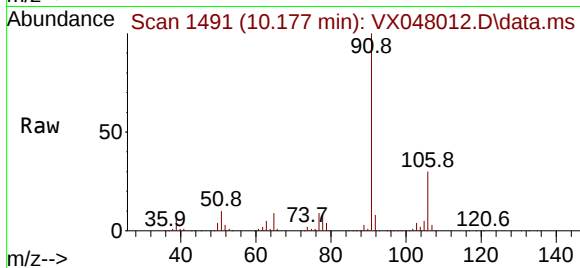
VX1006WBS01

Tgt Ion: 91 Resp: 167979

Ion Ratio Lower Upper

91 100

106 29.8 24.3 36.5



#68

m/p-Xylenes

Concen: 34.839 ug/l

RT: 10.287 min Scan# 1509

Delta R.T. -0.000 min

Lab File: VX048012.D

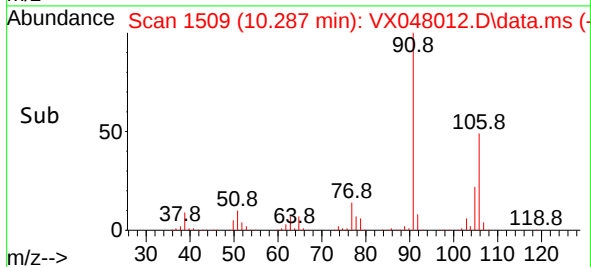
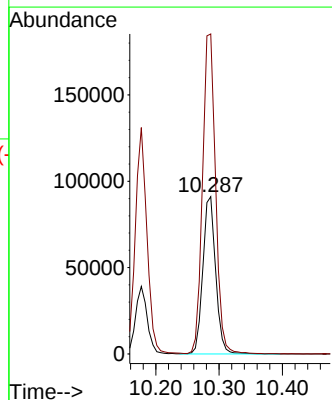
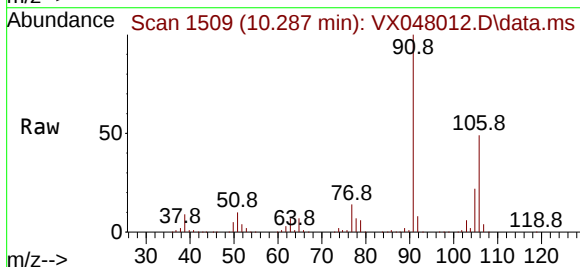
Acq: 06 Oct 2025 10:44

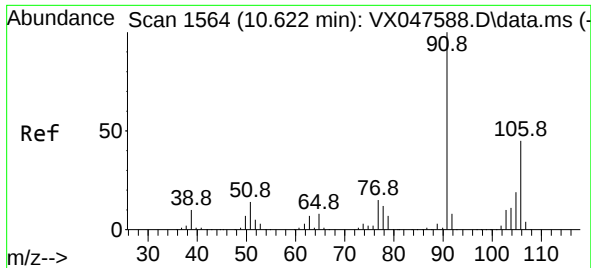
Tgt Ion:106 Resp: 128577

Ion Ratio Lower Upper

106 100

91 208.2 167.8 251.8

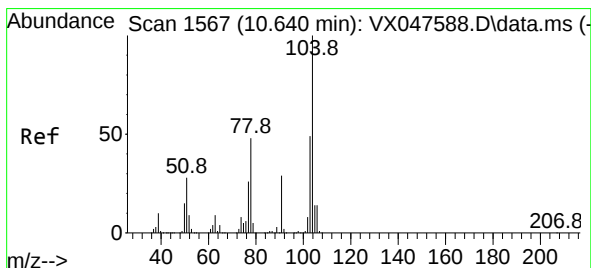
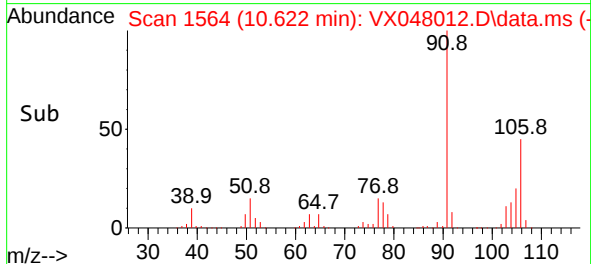
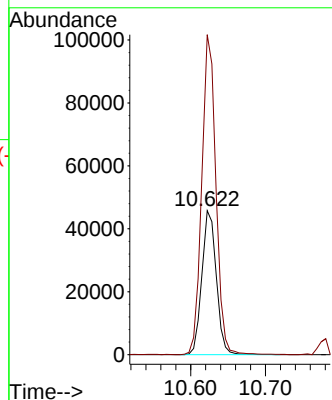
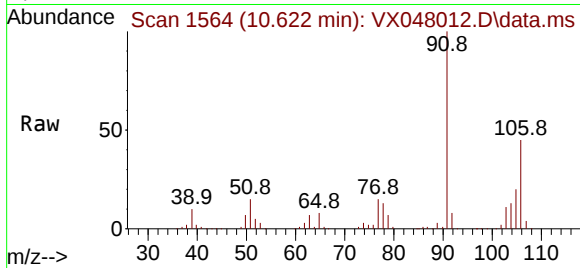




#69
o-Xylene
Concen: 17.179 ug/l
RT: 10.622 min Scan# 1564
Delta R.T. -0.000 min
Lab File: VX048012.D
Acq: 06 Oct 2025 10:44

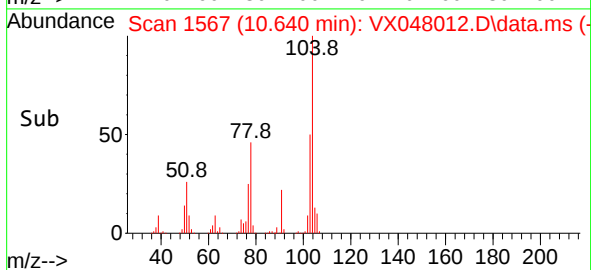
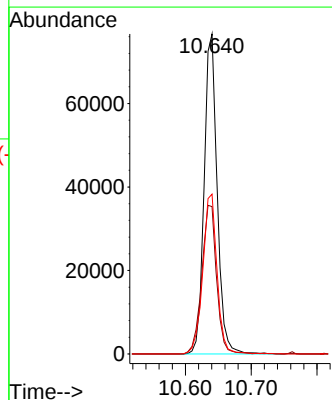
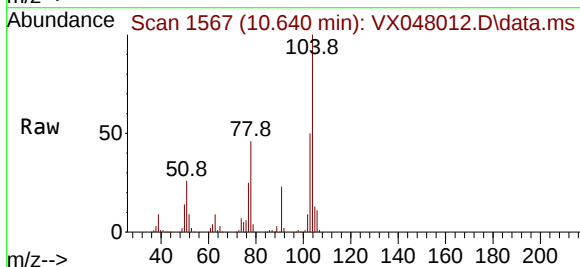
Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01

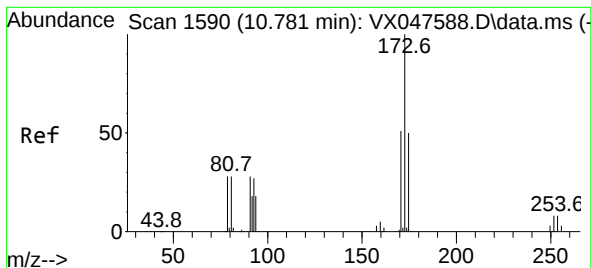
Tgt Ion:106 Resp: 61323
Ion Ratio Lower Upper
106 100
91 218.3 111.1 333.4



#70
Styrene
Concen: 16.885 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX048012.D
Acq: 06 Oct 2025 10:44

Tgt Ion:104 Resp: 105612
Ion Ratio Lower Upper
104 100
78 52.7 43.1 64.7
103 54.7 43.1 64.7





#71

Bromoform

Concen: 17.816 ug/l

RT: 10.781 min Scan# 1590

Delta R.T. -0.000 min

Lab File: VX048012.D

Acq: 06 Oct 2025 10:44

Instrument :

MSVOA_X

ClientSampleId :

VX1006WBS01

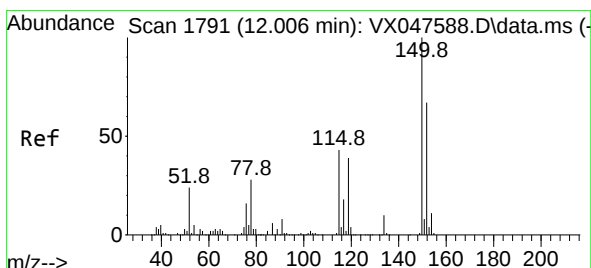
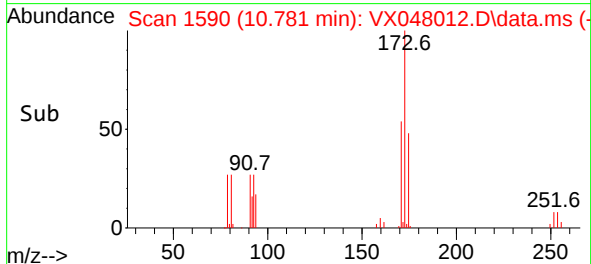
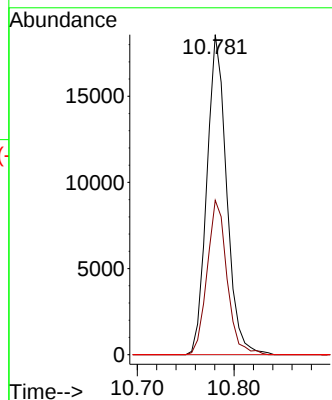
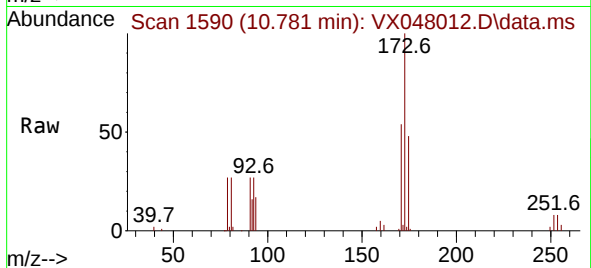
Tgt Ion:173 Resp: 26380

Ion Ratio Lower Upper

173 100

175 48.5 24.9 74.6

254 0.0 0.1 0.1#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.006 min Scan# 1791

Delta R.T. -0.000 min

Lab File: VX048012.D

Acq: 06 Oct 2025 10:44

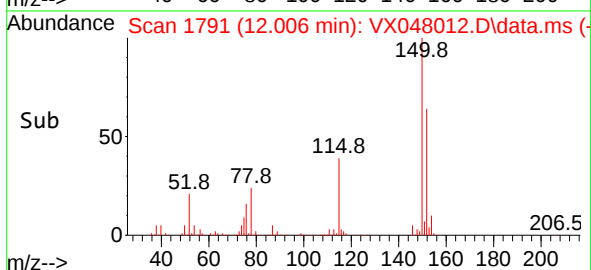
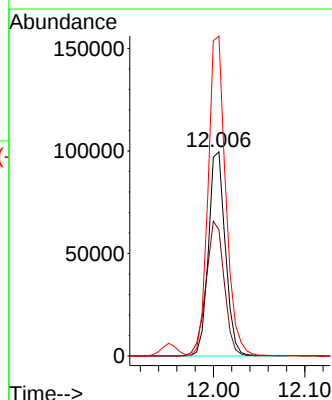
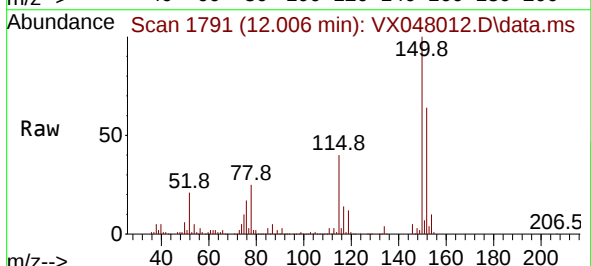
Tgt Ion:152 Resp: 127279

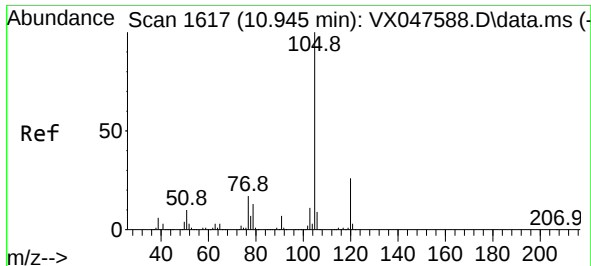
Ion Ratio Lower Upper

152 100

115 71.5 44.9 134.5

150 163.8 0.0 352.0

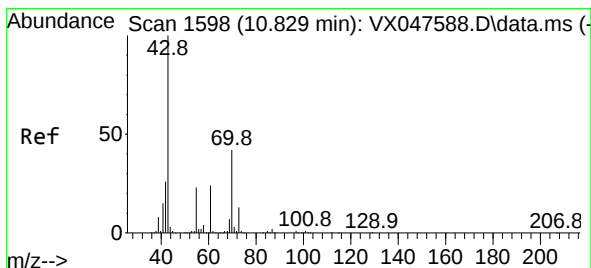
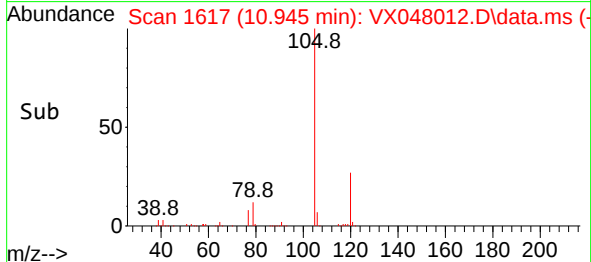
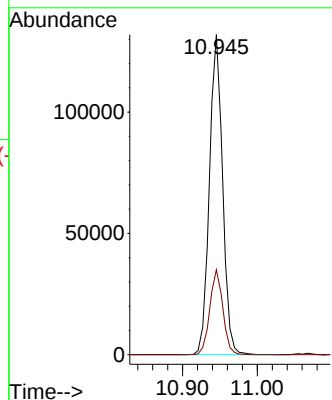
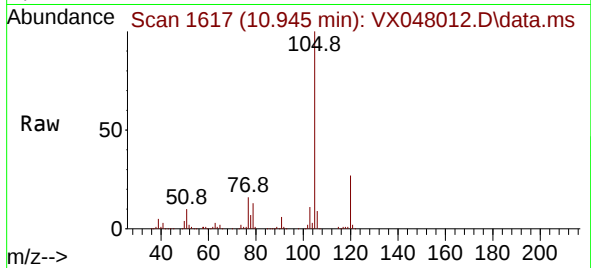




#73
Isopropylbenzene
Concen: 16.650 ug/l
RT: 10.945 min Scan# 1617
Delta R.T. -0.000 min
Lab File: VX048012.D
Acq: 06 Oct 2025 10:44

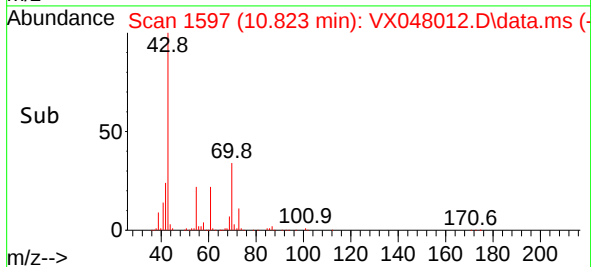
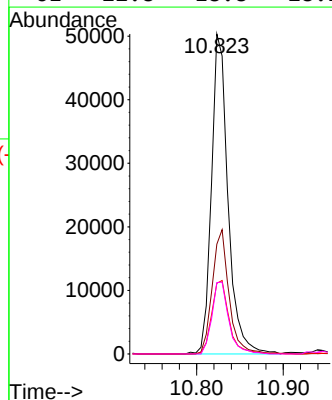
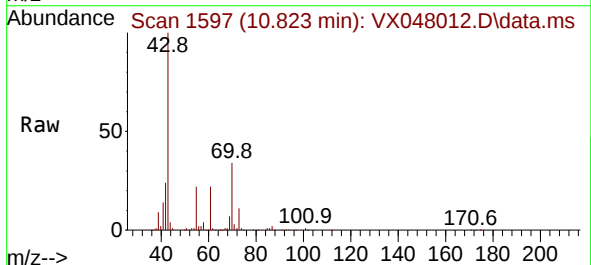
Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01

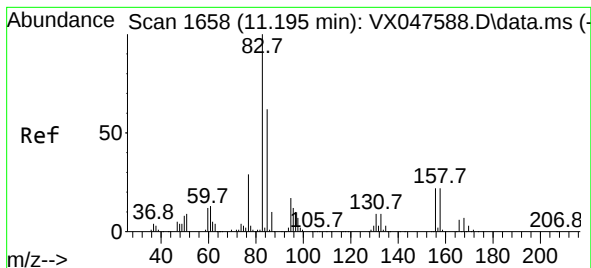
Tgt Ion:105 Resp: 161115
Ion Ratio Lower Upper
105 100
120 26.3 12.8 38.4



#74
N-ethyl acetate
Concen: 15.164 ug/l
RT: 10.823 min Scan# 1597
Delta R.T. -0.006 min
Lab File: VX048012.D
Acq: 06 Oct 2025 10:44

Tgt Ion: 43 Resp: 66913
Ion Ratio Lower Upper
43 100
70 39.4 32.0 48.0
55 24.2 18.9 28.3
61 22.8 18.8 28.2





#75

1,1,2,2-Tetrachloroethane

Concen: 17.240 ug/l

RT: 11.195 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX048012.D

Acq: 06 Oct 2025 10:44

Instrument :

MSVOA_X

ClientSampleId :

VX1006WBS01

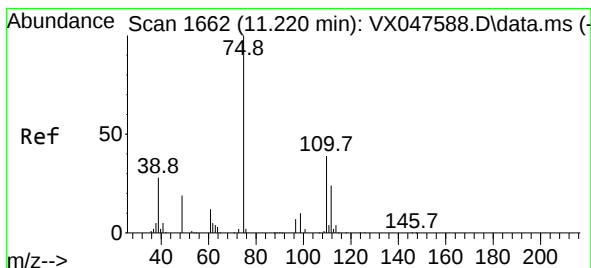
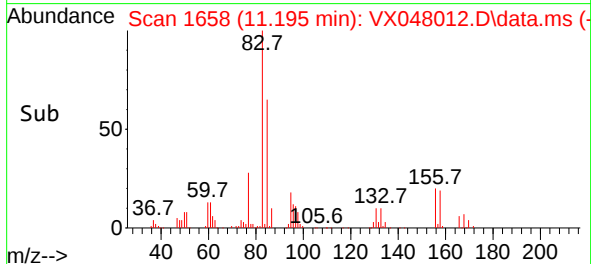
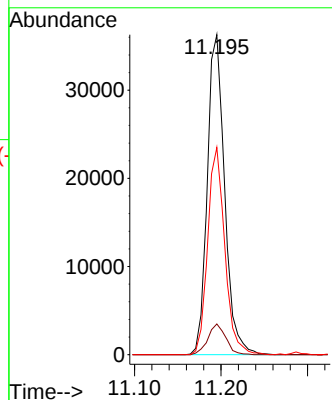
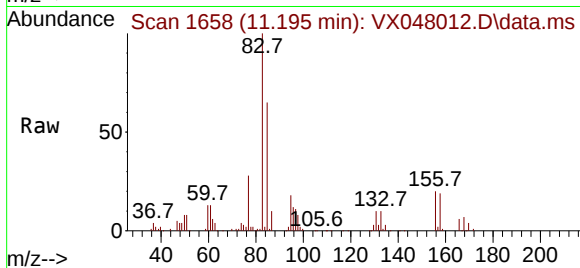
Tgt Ion: 83 Resp: 50472

Ion Ratio Lower Upper

83 100

131 9.9 5.0 14.9

85 64.0 31.6 95.0



#76

1,2,3-Trichloropropane

Concen: 19.633 ug/l

RT: 11.220 min Scan# 1662

Delta R.T. -0.000 min

Lab File: VX048012.D

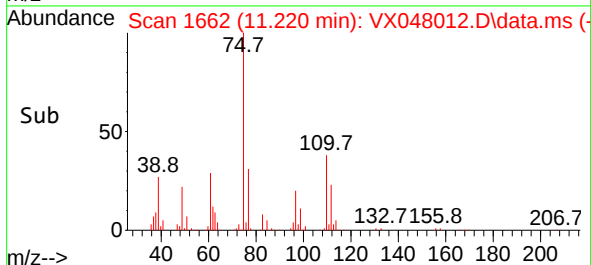
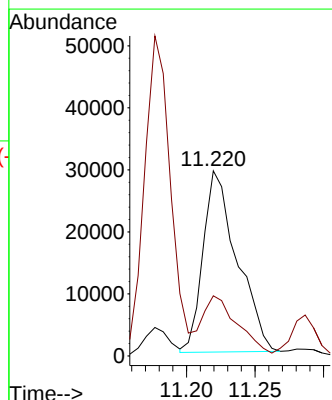
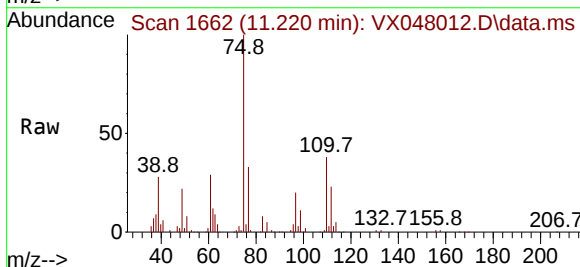
Acq: 06 Oct 2025 10:44

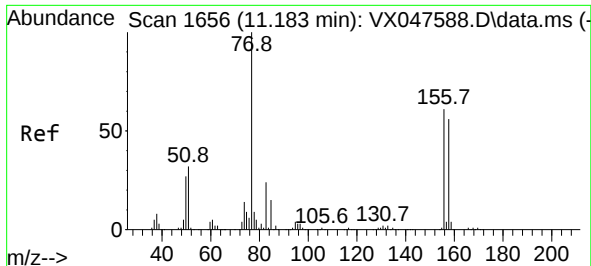
Tgt Ion: 75 Resp: 50595

Ion Ratio Lower Upper

75 100

77 32.6 18.8 56.4

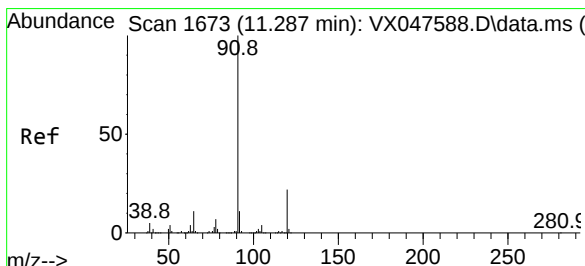
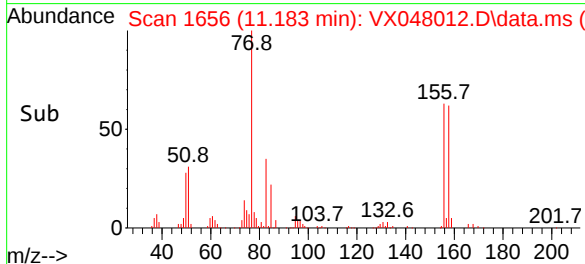
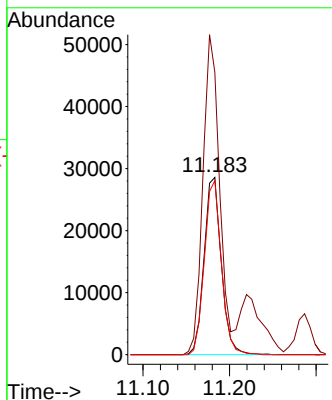
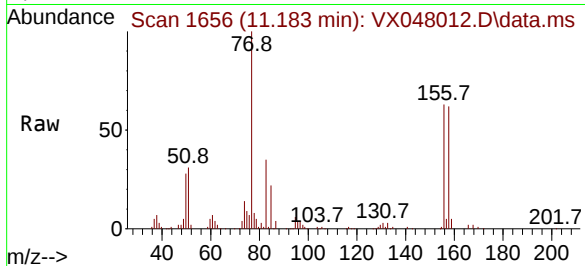




#77
Bromobenzene
Concen: 16.602 ug/l
RT: 11.183 min Scan# 1656
Delta R.T. -0.000 min
Lab File: VX048012.D
Acq: 06 Oct 2025 10:44

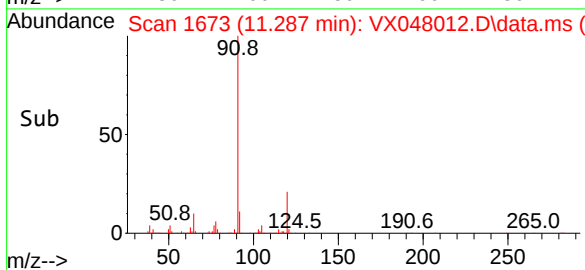
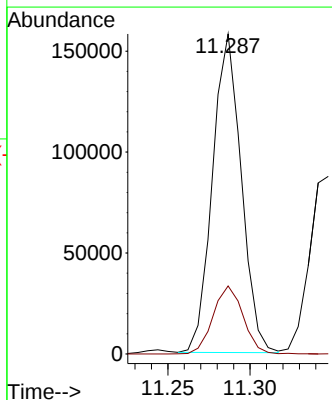
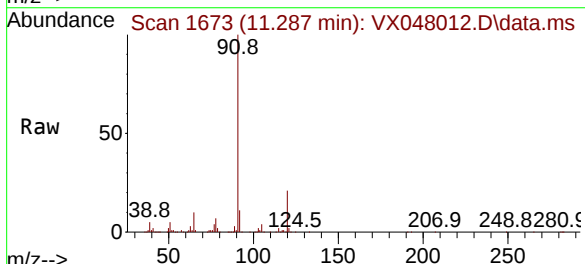
Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01

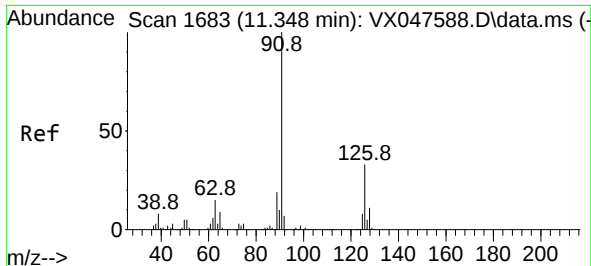
Tgt Ion:156 Resp: 39566
Ion Ratio Lower Upper
156 100
77 172.4 89.7 269.1
158 96.6 47.9 143.6



#78
n-propylbenzene
Concen: 16.783 ug/l
RT: 11.287 min Scan# 1673
Delta R.T. -0.000 min
Lab File: VX048012.D
Acq: 06 Oct 2025 10:44

Tgt Ion: 91 Resp: 191983
Ion Ratio Lower Upper
91 100
120 22.3 11.1 33.1

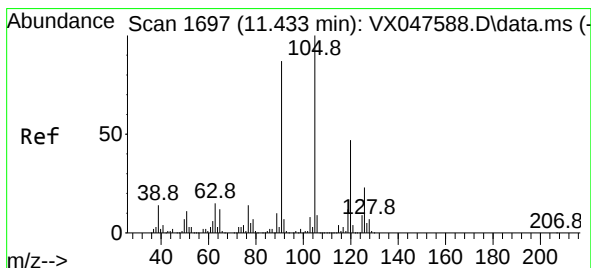
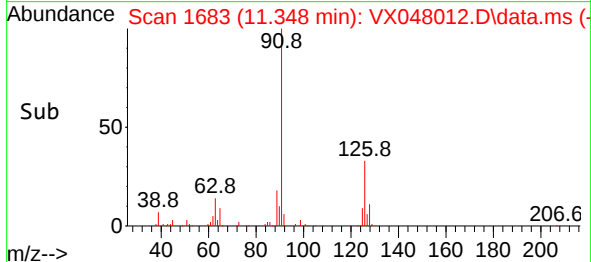
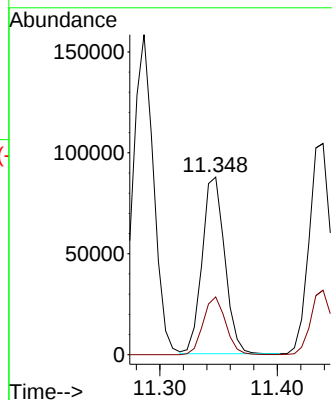
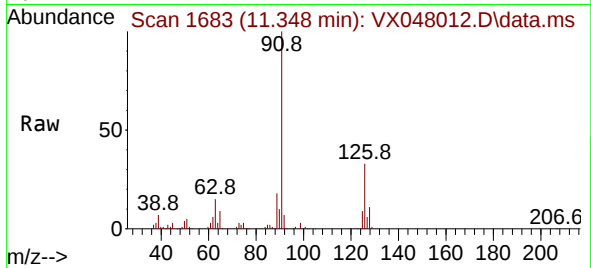




#79
2-Chlorotoluene
Concen: 16.732 ug/l
RT: 11.348 min Scan# 117227
Delta R.T. -0.000 min
Lab File: VX048012.D
Acq: 06 Oct 2025 10:44

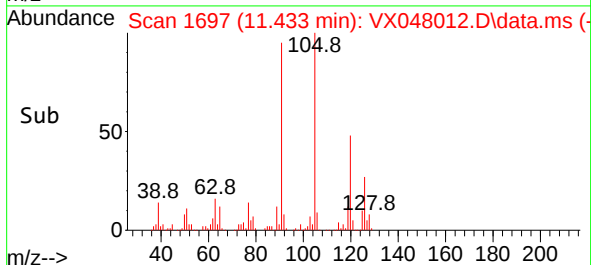
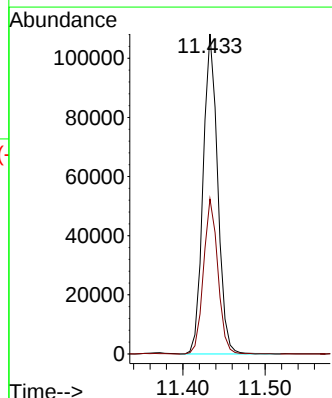
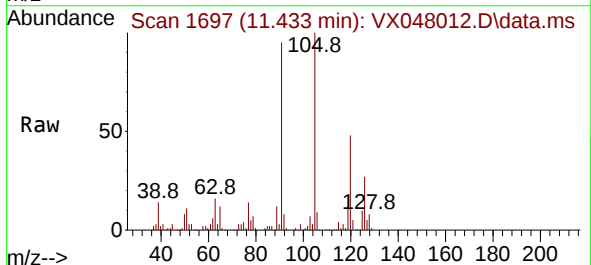
Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01

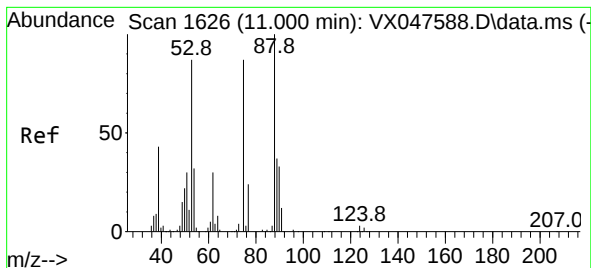
Tgt Ion: 91 Resp: 117227
Ion Ratio Lower Upper
91 100
126 32.5 16.1 48.3



#80
1,3,5-Trimethylbenzene
Concen: 16.766 ug/l
RT: 11.433 min Scan# 1697
Delta R.T. -0.000 min
Lab File: VX048012.D
Acq: 06 Oct 2025 10:44

Tgt Ion: 105 Resp: 133289
Ion Ratio Lower Upper
105 100
120 47.7 23.6 70.8

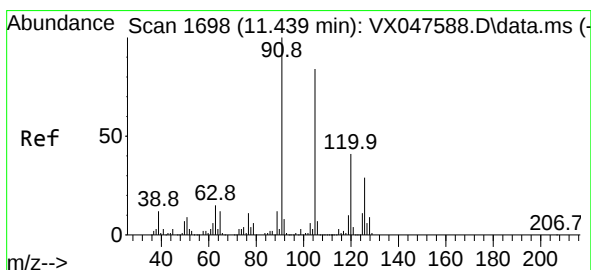
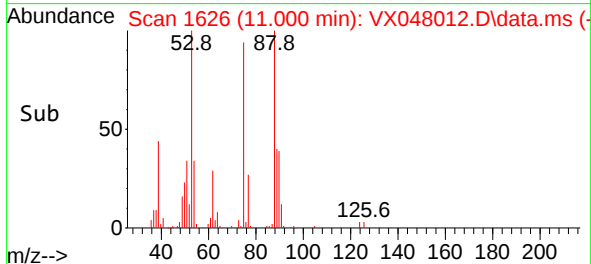
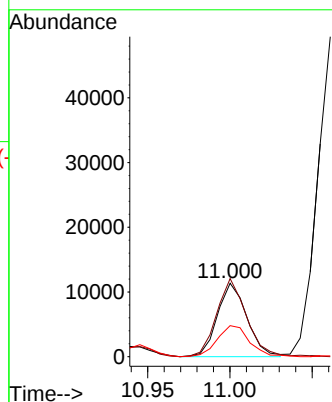
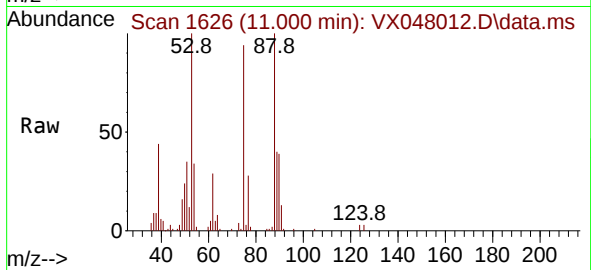




#81
trans-1,4-Dichloro-2-butene
Concen: 14.027 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. -0.000 min
Lab File: VX048012.D
Acq: 06 Oct 2025 10:44

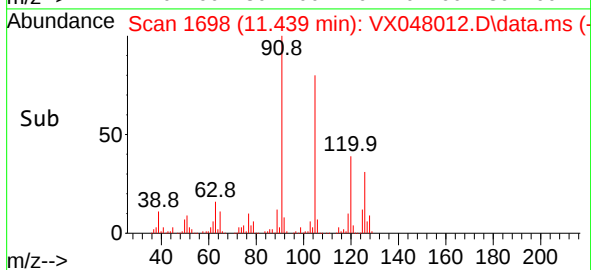
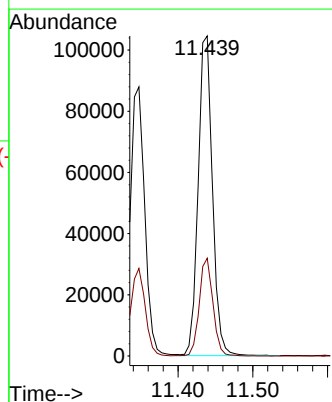
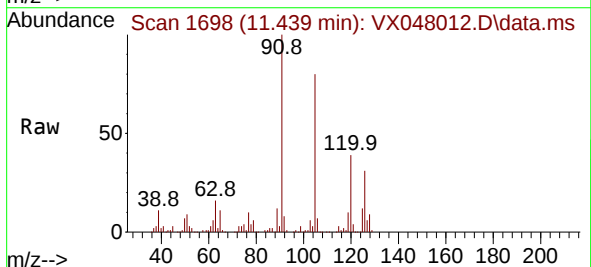
Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01

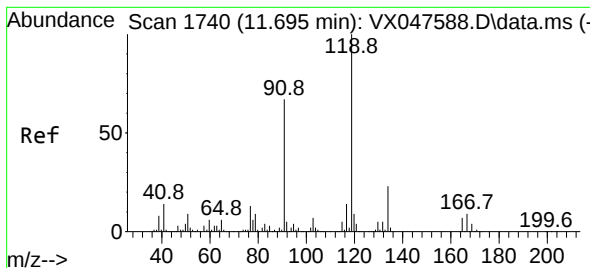
Tgt Ion: 75 Resp: 14175
Ion Ratio Lower Upper
75 100
53 107.6 83.4 125.2
89 46.0 36.3 54.5



#82
4-Chlorotoluene
Concen: 16.716 ug/l
RT: 11.439 min Scan# 1698
Delta R.T. -0.000 min
Lab File: VX048012.D
Acq: 06 Oct 2025 10:44

Tgt Ion: 91 Resp: 138319
Ion Ratio Lower Upper
91 100
126 29.3 14.2 42.6





#83

tert-Butylbenzene

Concen: 16.799 ug/l

RT: 11.695 min Scan# 1740

Delta R.T. -0.000 min

Lab File: VX048012.D

Acq: 06 Oct 2025 10:44

Instrument :

MSVOA_X

ClientSampleId :

VX1006WBS01

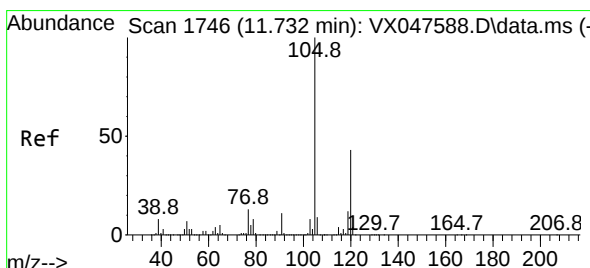
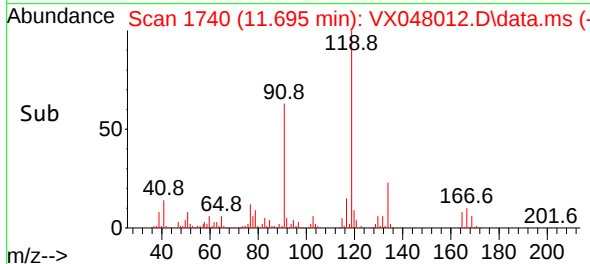
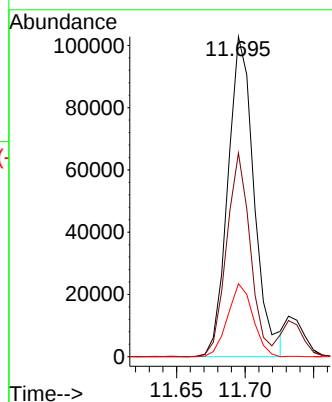
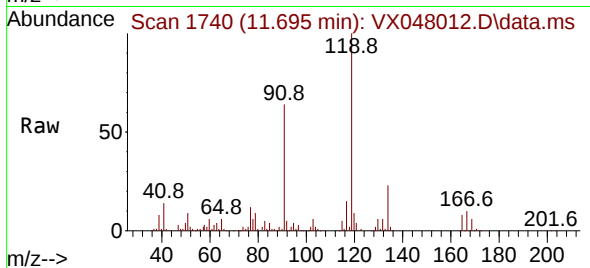
Tgt Ion:119 Resp: 136717

Ion Ratio Lower Upper

119 100

91 57.8 29.6 88.8

134 22.1 11.0 33.0



#84

1,2,4-Trimethylbenzene

Concen: 16.733 ug/l

RT: 11.732 min Scan# 1746

Delta R.T. -0.000 min

Lab File: VX048012.D

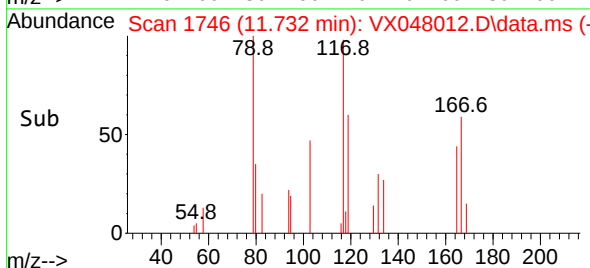
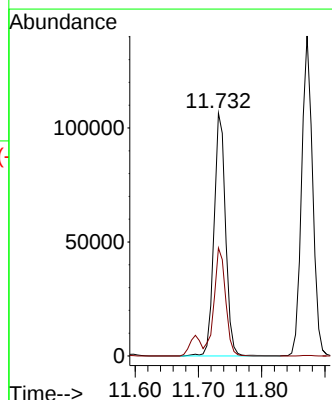
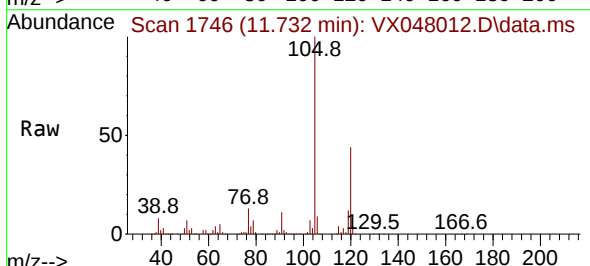
Acq: 06 Oct 2025 10:44

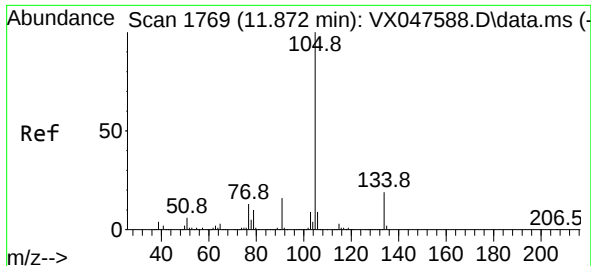
Tgt Ion:105 Resp: 134869

Ion Ratio Lower Upper

105 100

120 44.5 22.1 66.1

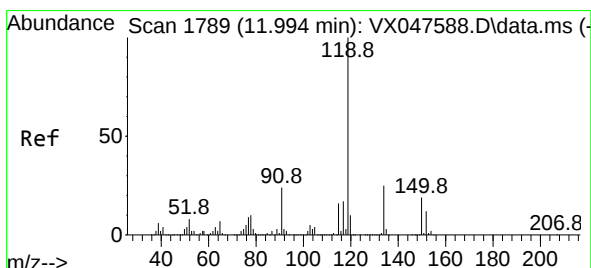
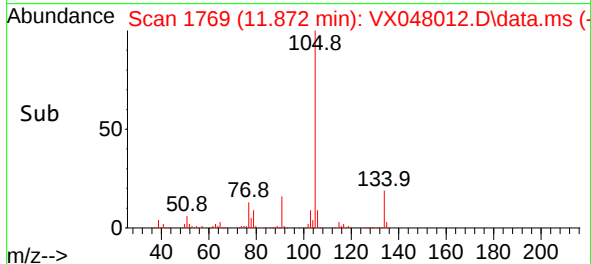
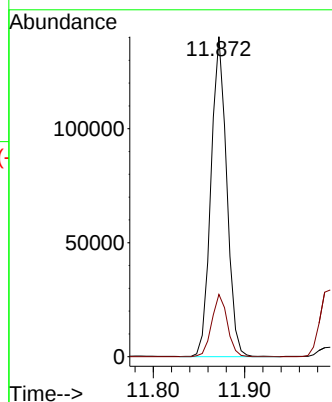
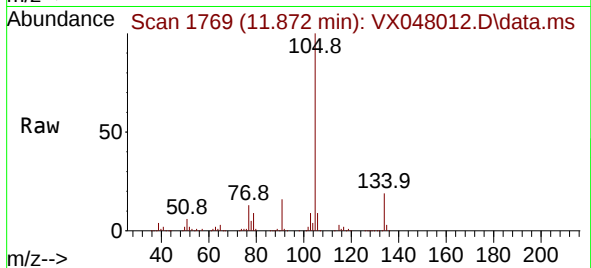




#85
 sec-Butylbenzene
 Concen: 17.379 ug/l
 RT: 11.872 min Scan# 1769
 Delta R.T. -0.000 min
 Lab File: VX048012.D
 Acq: 06 Oct 2025 10:44

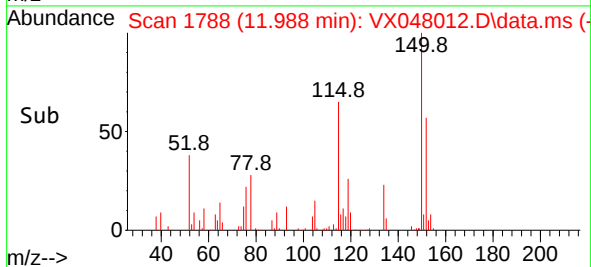
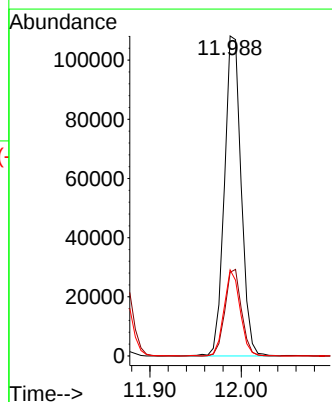
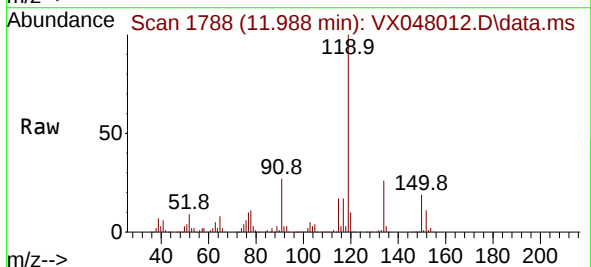
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1006WBS01

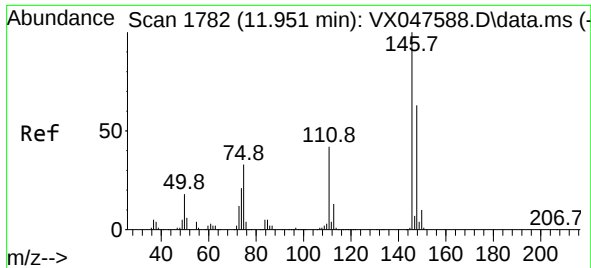
Tgt Ion:105 Resp: 168003
 Ion Ratio Lower Upper
 105 100
 134 19.2 9.8 29.5



#86
 p-Isopropyltoluene
 Concen: 16.866 ug/l
 RT: 11.988 min Scan# 1788
 Delta R.T. -0.006 min
 Lab File: VX048012.D
 Acq: 06 Oct 2025 10:44

Tgt Ion:119 Resp: 138026
 Ion Ratio Lower Upper
 119 100
 134 26.7 12.6 37.8
 91 25.8 12.6 37.6

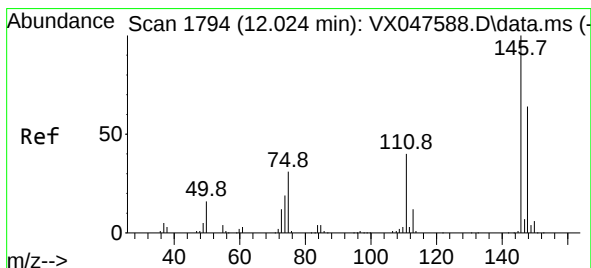
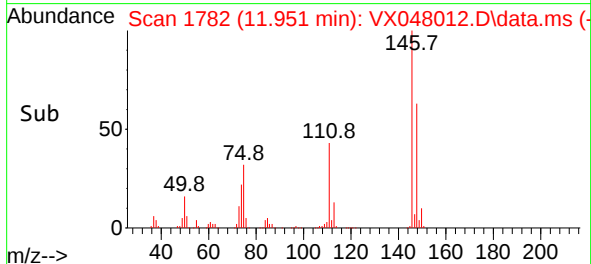
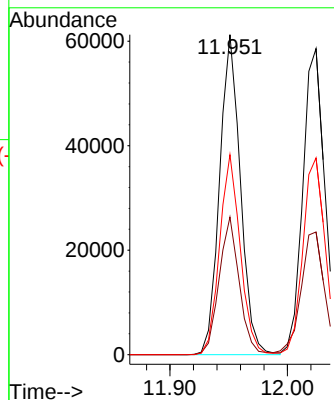
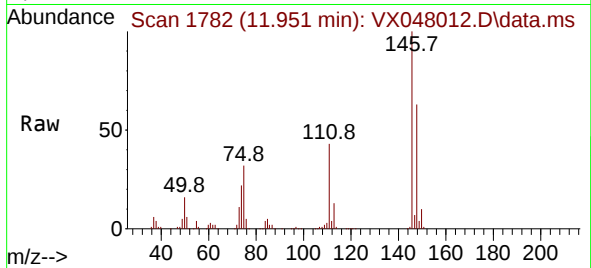




#87
1,3-Dichlorobenzene
Concen: 17.059 ug/l
RT: 11.951 min Scan# 1782
Delta R.T. -0.000 min
Lab File: VX048012.D
Acq: 06 Oct 2025 10:44

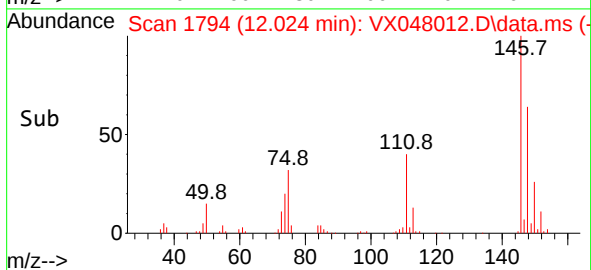
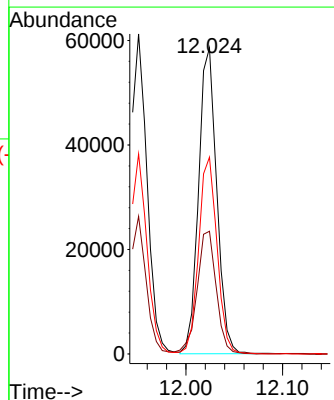
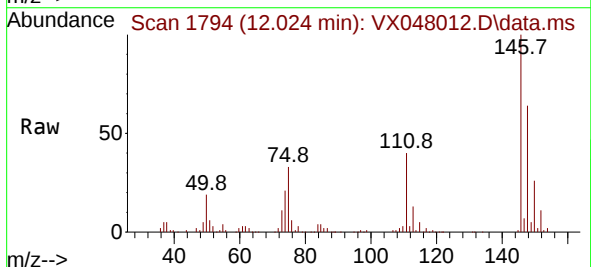
Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01

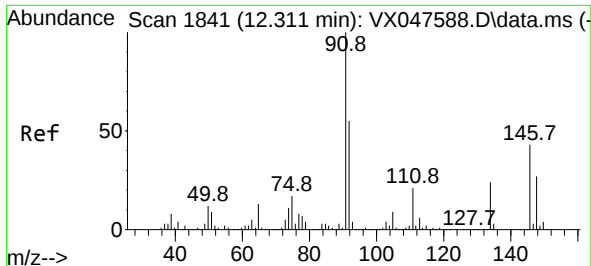
Tgt Ion:146 Resp: 75516
Ion Ratio Lower Upper
146 100
111 41.9 21.5 64.5
148 62.1 32.0 96.0



#88
1,4-Dichlorobenzene
Concen: 16.854 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX048012.D
Acq: 06 Oct 2025 10:44

Tgt Ion:146 Resp: 76574
Ion Ratio Lower Upper
146 100
111 42.5 20.8 62.4
148 65.3 31.7 95.1





#89

n-Butylbenzene

Concen: 17.241 ug/l

RT: 12.317 min Scan# 1842

Delta R.T. 0.006 min

Lab File: VX048012.D

Acq: 06 Oct 2025 10:44

Instrument :

MSVOA_X

ClientSampleId :

VX1006WBS01

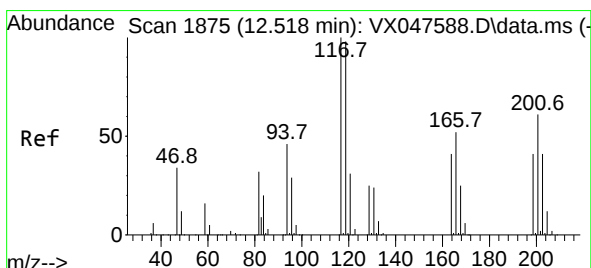
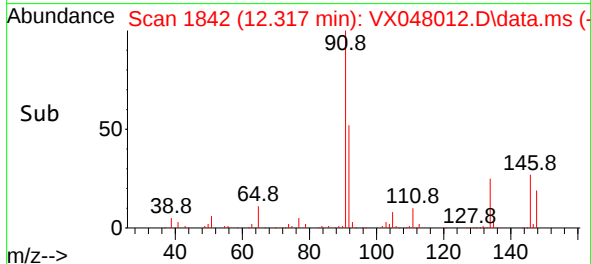
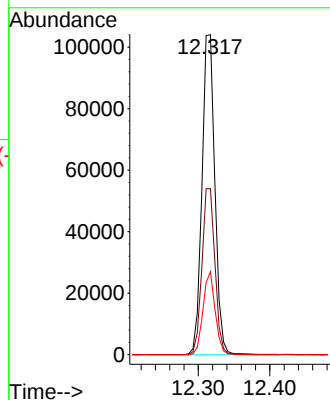
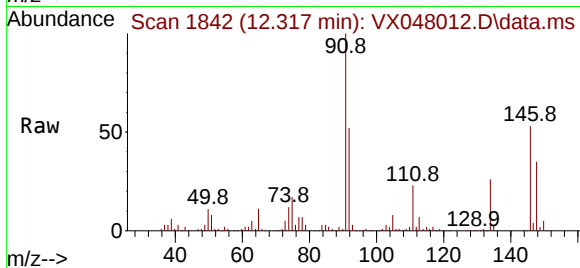
Tgt Ion: 91 Resp: 130558

Ion Ratio Lower Upper

91 100

92 52.3 27.6 82.7

134 24.3 12.6 37.8



#90

Hexachloroethane

Concen: 18.190 ug/l

RT: 12.518 min Scan# 1875

Delta R.T. -0.000 min

Lab File: VX048012.D

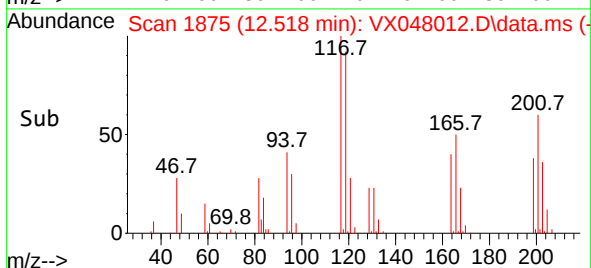
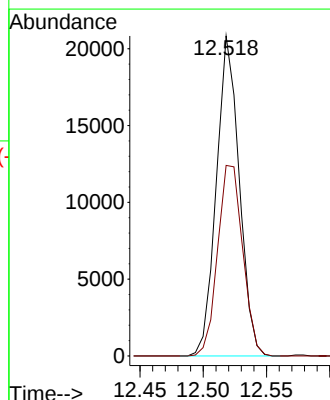
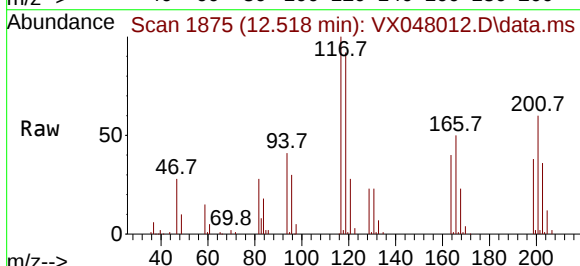
Acq: 06 Oct 2025 10:44

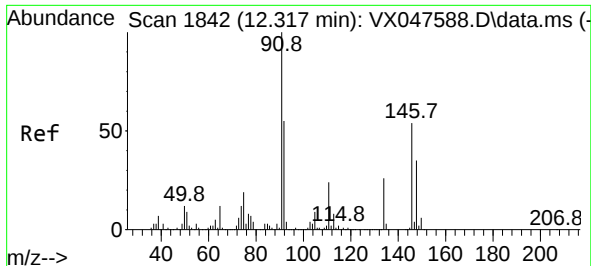
Tgt Ion: 117 Resp: 26136

Ion Ratio Lower Upper

117 100

201 65.5 34.2 102.5

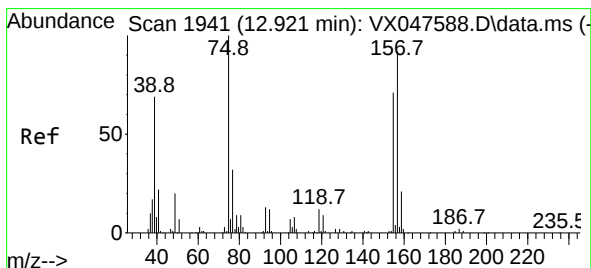
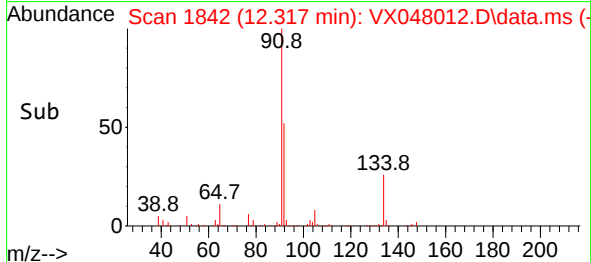
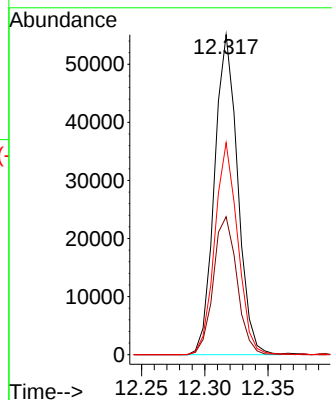
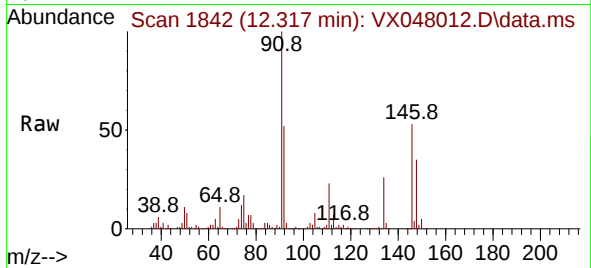




#91
1,2-Dichlorobenzene
Concen: 16.649 ug/l
RT: 12.317 min Scan# 1842
Delta R.T. -0.000 min
Lab File: VX048012.D
Acq: 06 Oct 2025 10:44

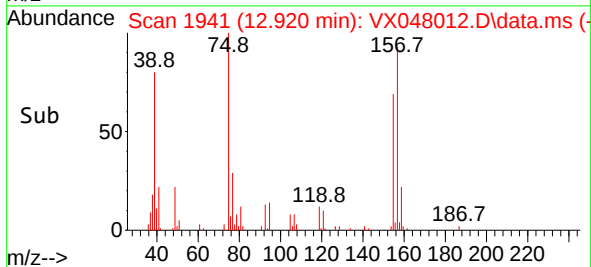
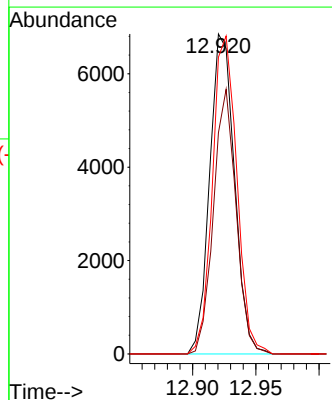
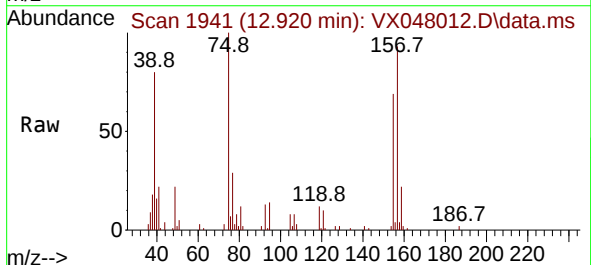
Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01

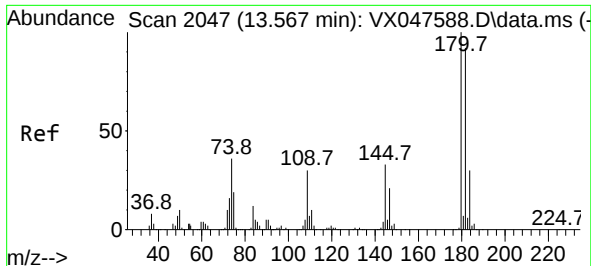
Tgt Ion:146 Resp: 70215
Ion Ratio Lower Upper
146 100
111 44.0 22.2 66.6
148 65.5 31.8 95.4



#92
1,2-Dibromo-3-Chloropropane
Concen: 15.747 ug/l
RT: 12.920 min Scan# 1941
Delta R.T. -0.000 min
Lab File: VX048012.D
Acq: 06 Oct 2025 10:44

Tgt Ion: 75 Resp: 9334
Ion Ratio Lower Upper
75 100
155 75.4 37.7 113.1
157 97.7 49.8 149.4

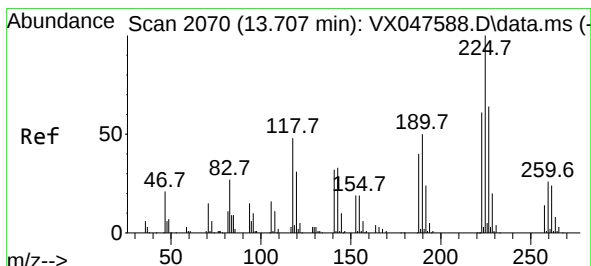
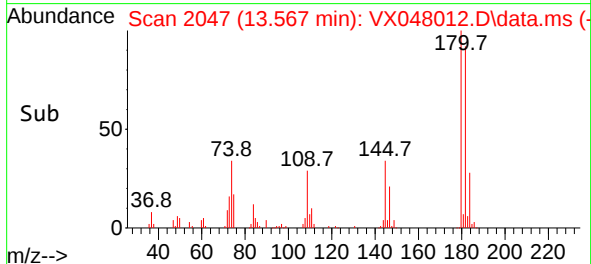
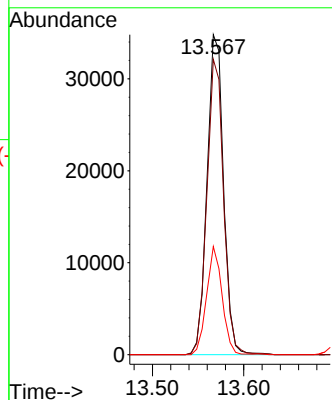
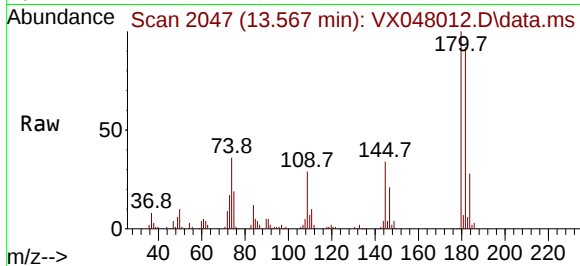




#93
 1,2,4-Trichlorobenzene
 Concen: 15.898 ug/l
 RT: 13.567 min Scan# 2047
 Delta R.T. -0.000 min
 Lab File: VX048012.D
 Acq: 06 Oct 2025 10:44

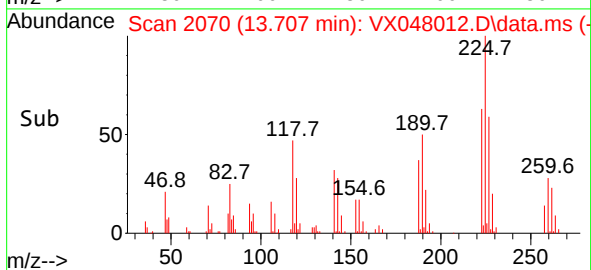
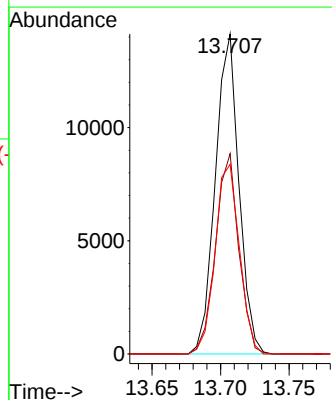
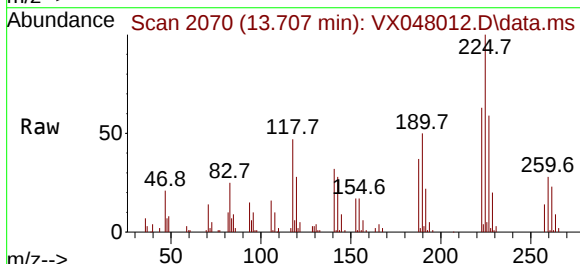
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1006WBS01

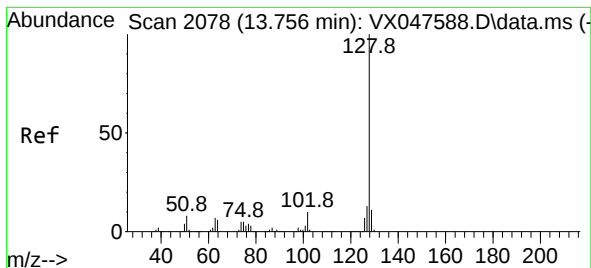
Tgt Ion:180 Resp: 43574
 Ion Ratio Lower Upper
 180 100
 182 93.2 46.6 139.8
 145 32.0 16.4 49.1



#94
 Hexachlorobutadiene
 Concen: 18.158 ug/l
 RT: 13.707 min Scan# 2070
 Delta R.T. -0.000 min
 Lab File: VX048012.D
 Acq: 06 Oct 2025 10:44

Tgt Ion:225 Resp: 16905
 Ion Ratio Lower Upper
 225 100
 223 61.8 31.7 95.1
 227 61.2 32.0 96.0





#95

Naphthalene

Concen: 14.758 ug/l

RT: 13.756 min Scan# 2078

Delta R.T. -0.000 min

Lab File: VX048012.D

Acq: 06 Oct 2025 10:44

Instrument :

MSVOA_X

ClientSampleId :

VX1006WBS01

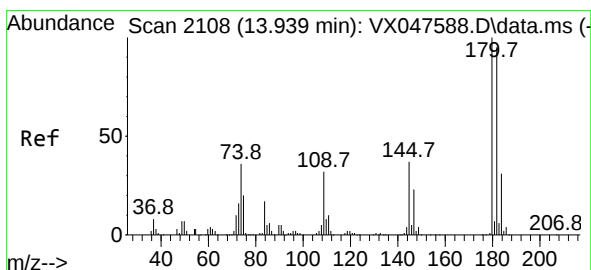
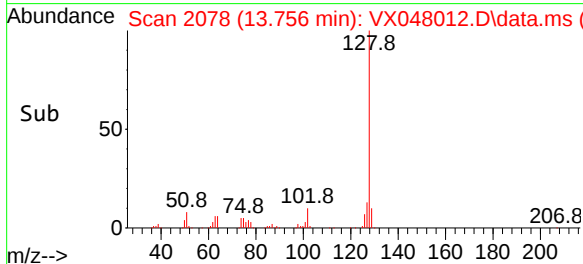
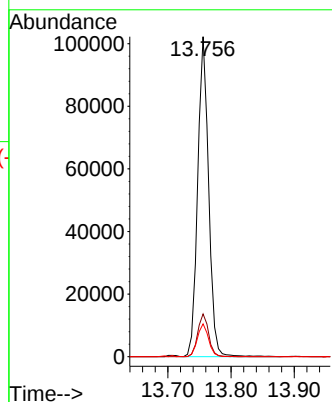
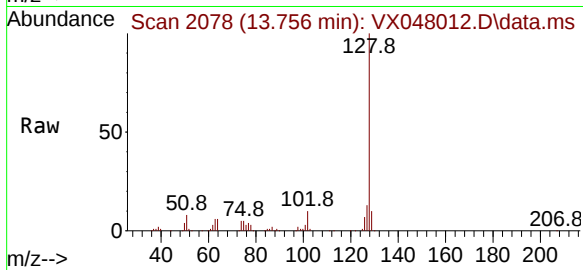
Tgt Ion:128 Resp: 123174

Ion Ratio Lower Upper

128 100

127 13.3 10.2 15.2

129 10.4 8.8 13.2



#96

1,2,3-Trichlorobenzene

Concen: 16.118 ug/l

RT: 13.939 min Scan# 2108

Delta R.T. -0.000 min

Lab File: VX048012.D

Acq: 06 Oct 2025 10:44

Tgt Ion:180 Resp: 41096

Ion Ratio Lower Upper

180 100

182 96.7 47.6 142.8

145 34.3 17.9 53.7

