

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102925\
 Data File : VX048407.D
 Acq On : 29 Oct 2025 11:12
 Operator : JC/MD
 Sample : VSTDIC001
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Oct 30 02:18:47 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102925W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 30 02:16:32 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.544	168	158565	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.745	114	284044	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.037	117	259052	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.006	152	129002	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	3417	1.498	ug/l	0.02
Spiked Amount	50.000	Range	78 - 117	Recovery	=	3.000%#
35) Dibromofluoromethane	5.385	113	2243	1.385	ug/l	0.01
Spiked Amount	50.000	Range	75 - 124	Recovery	=	2.780%#
50) Toluene-d8	8.635	98	9325	1.304	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	2.600%#
62) 4-Bromofluorobenzene	11.067	95	5619	2.101	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	4.200%#
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.173	85	1549	0.958	ug/l	100
3) Chloromethane	1.301	50	1162	1.273	ug/l	91
4) Vinyl Chloride	1.380	62	2027	0.962	ug/l #	85
5) Bromomethane	1.618	94	858	1.127	ug/l	87
6) Chloroethane	1.703	64	1283	1.023	ug/l #	88
7) Trichlorofluoromethane	1.898	101	3121	0.966	ug/l	97
8) Diethyl Ether	2.136	74	1165	0.998	ug/l	62
9) 1,1,2-Trichlorotrifluo...	2.337	101	1719	0.946	ug/l	95
10) Methyl Iodide	2.459	142	8950	1.225	ug/l	96
11) Tert butyl alcohol	2.947	59	815	4.665	ug/l #	72
12) 1,1-Dichloroethene	2.325	96	1818	0.985	ug/l	85
13) Acrolein	2.239	56	1813	4.971	ug/l	96
14) Allyl chloride	2.666	41	3412	1.092	ug/l	96
15) Acrylonitrile	3.062	53	3987	5.016	ug/l	93
16) Acetone	2.373	43	2795	5.408	ug/l #	85
17) Carbon Disulfide	2.514	76	5933	1.121	ug/l #	89
18) Methyl Acetate	2.709	43	1832	1.060	ug/l #	86
19) Methyl tert-butyl Ether	3.105	73	6239	1.056	ug/l	97
20) Methylene Chloride	2.788	84	2094	1.051	ug/l	96
21) trans-1,2-Dichloroethene	3.093	96	1948	0.994	ug/l	89
22) Diisopropyl ether	3.757	45	6050	0.946	ug/l	94
23) Vinyl Acetate	3.721	43	23043	5.291	ug/l	99
24) 1,1-Dichloroethane	3.611	63	3584	0.987	ug/l	97
25) 2-Butanone	4.556	43	4076	4.937	ug/l #	89
26) 2,2-Dichloropropane	4.465	77	3304	1.057	ug/l	89
27) cis-1,2-Dichloroethene	4.483	96	2398	1.025	ug/l	95
28) Bromochloromethane	4.891	49	1476	0.897	ug/l #	94
29) Tetrahydrofuran	5.001	42	3062	5.208	ug/l #	67
30) Chloroform	5.086	83	3806	1.019	ug/l #	82
31) Cyclohexane	5.464	56	2799	0.888	ug/l	92
32) 1,1,1-Trichloroethane	5.367	97	3267	0.991	ug/l #	50
36) 1,1-Dichloropropene	5.684	75	2737	1.006	ug/l	93
37) Ethyl Acetate	4.702	43	697	0.301	ug/l #	80
38) Carbon Tetrachloride	5.678	117	3286	1.047	ug/l #	83
39) Methylcyclohexane	7.367	83	3285	0.939	ug/l	96
40) Benzene	6.025	78	7935	0.955	ug/l	95

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 ClientSampleId :

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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102925W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 30 02:16:32 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	1107	0.949	ug/l #	82
42) 1,2-Dichloroethane	6.080	62	2962	1.012	ug/l	84
43) Isopropyl Acetate	6.330	43	3721	0.973	ug/l #	90
44) Trichloroethene	7.110	130	2075	0.953	ug/l	71
45) 1,2-Dichloropropane	7.421	63	2087	1.006	ug/l	99
46) Dibromomethane	7.568	93	1390	0.957	ug/l	87
47) Bromodichloromethane	7.805	83	3077	0.997	ug/l	93
48) Methyl methacrylate	7.684	41	1596	0.856	ug/l	97
49) 1,4-Dioxane	7.665	88	305	14.384	ug/l #	69
51) 4-Methyl-2-Pentanone	8.561	43	10398	4.884	ug/l	99
52) Toluene	8.702	92	4908	0.945	ug/l	99
53) t-1,3-Dichloropropene	8.970	75	2630	0.940	ug/l #	83
54) cis-1,3-Dichloropropene	8.348	75	3118	1.035	ug/l #	60
55) 1,1,2-Trichloroethane	9.134	97	1867	0.994	ug/l	94
56) Ethyl methacrylate	9.104	69	2480	0.902	ug/l	98
57) 1,3-Dichloropropane	9.293	76	3283	1.008	ug/l	89
58) 2-Chloroethyl Vinyl ether	8.232	63	4120	11.715	ug/l	100
59) 2-Hexanone	9.415	43	6222	4.492	ug/l	100
60) Dibromochloromethane	9.506	129	2303	0.991	ug/l	97
61) 1,2-Dibromoethane	9.598	107	1932	0.994	ug/l	99
64) Tetrachloroethene	9.256	164	2244	1.076	ug/l	92
65) Chlorobenzene	10.067	112	5883	0.986	ug/l	90
66) 1,1,1,2-Tetrachloroethane	10.153	131	1866	0.919	ug/l #	60
67) Ethyl Benzene	10.177	91	9455	0.941	ug/l	93
68) m/p-Xylenes	10.287	106	6869	1.805	ug/l	98
69) o-Xylene	10.622	106	3294	0.906	ug/l	86
70) Styrene	10.640	104	5486	0.891	ug/l	96
71) Bromoform	10.787	173	1471	1.002	ug/l #	90
73) Isopropylbenzene	10.945	105	8700	0.912	ug/l	99
74) N-amyl acetate	10.829	43	3032	0.891	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.195	83	2360	0.976	ug/l	97
76) 1,2,3-Trichloropropane	11.226	75	2355	1.170	ug/l	92
77) Bromobenzene	11.183	156	2263	0.960	ug/l	97
78) n-propylbenzene	11.287	91	9988	0.886	ug/l	91
79) 2-Chlorotoluene	11.348	91	6513	0.962	ug/l	97
80) 1,3,5-Trimethylbenzene	11.433	105	6812	0.871	ug/l	94
81) trans-1,4-Dichloro-2-b...	11.006	75	552	1.030	ug/l #	76
82) 4-Chlorotoluene	11.439	91	7437	0.934	ug/l	99
83) tert-Butylbenzene	11.695	119	7219	0.907	ug/l	97
84) 1,2,4-Trimethylbenzene	11.738	105	6657	0.860	ug/l	96
85) sec-Butylbenzene	11.872	105	8718	0.879	ug/l	99
86) p-Isopropyltoluene	11.994	119	7263	0.866	ug/l	88
87) 1,3-Dichlorobenzene	11.951	146	4931	1.095	ug/l	95
88) 1,4-Dichlorobenzene	11.951	146	4931	1.076	ug/l	96
89) n-Butylbenzene	12.317	91	7462	0.948	ug/l	100
90) Hexachloroethane	12.518	117	1343	0.911	ug/l	99
91) 1,2-Dichlorobenzene	12.317	146	4175	1.001	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.920	75	468	0.989	ug/l	89
93) 1,2,4-Trichlorobenzene	13.573	180	2942	1.022	ug/l	96
94) Hexachlorobutadiene	13.707	225	1309	1.084	ug/l	96
95) Naphthalene	13.756	128	6652	0.915	ug/l	99
96) 1,2,3-Trichlorobenzene	13.945	180	2531	0.968	ug/l	90

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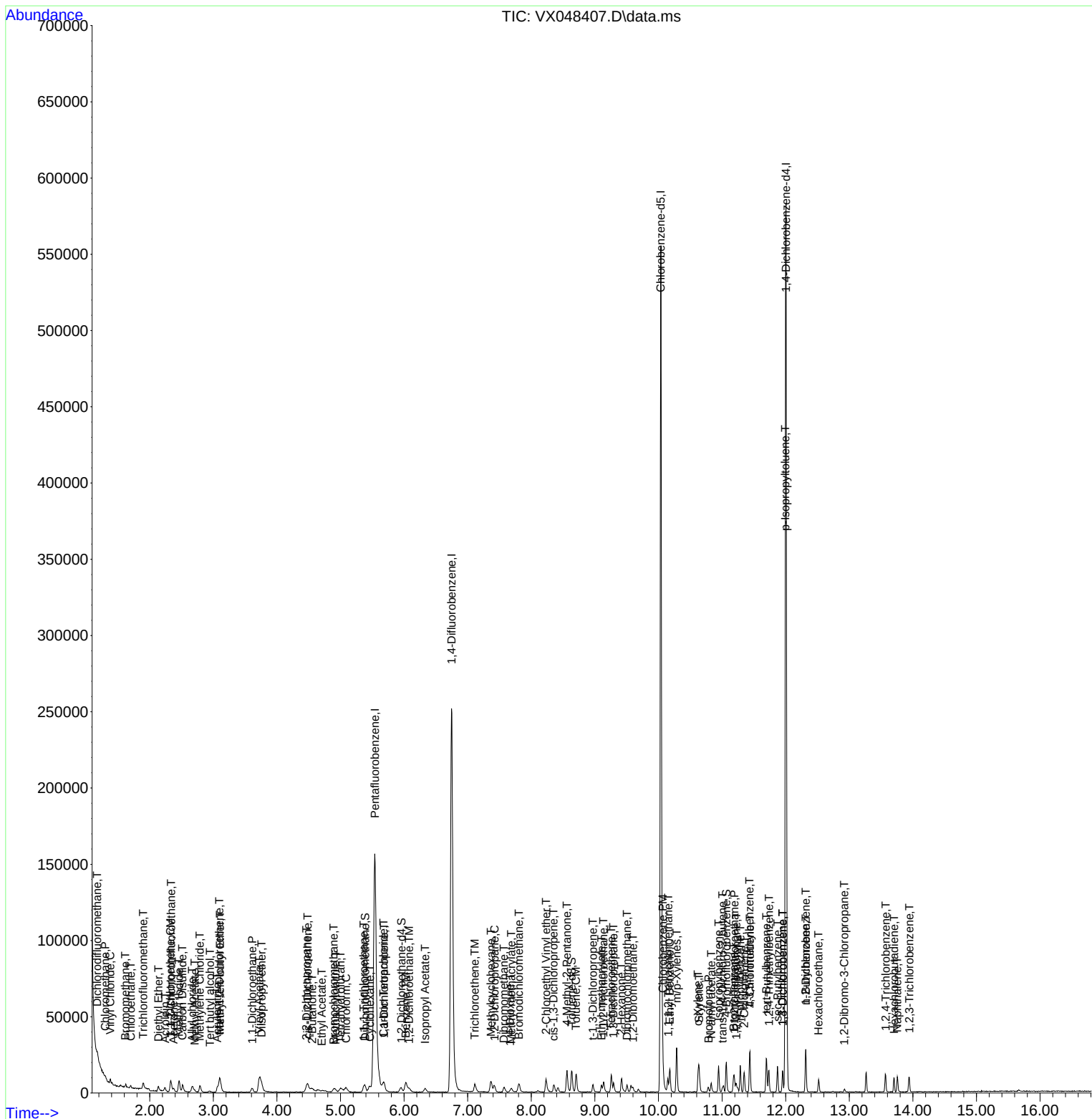
Instrument :
MSVOA_X
ClientSampleId :

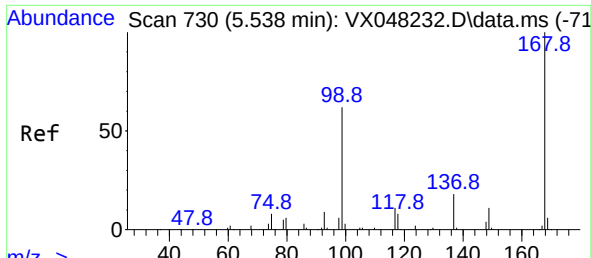
Quant Time: Oct 30 02:18:47 2025
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Quant Title : SW846 8260
QLast Update : Thu Oct 30 02:16:32 2025
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

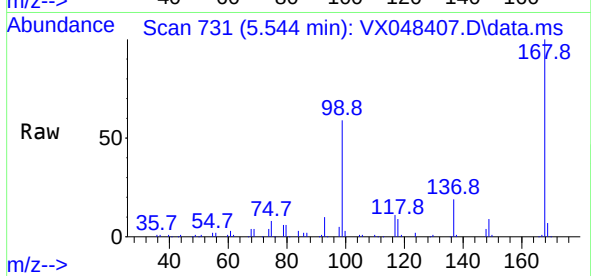
Quant Time: Oct 30 02:18:47 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102925W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 30 02:16:32 2025
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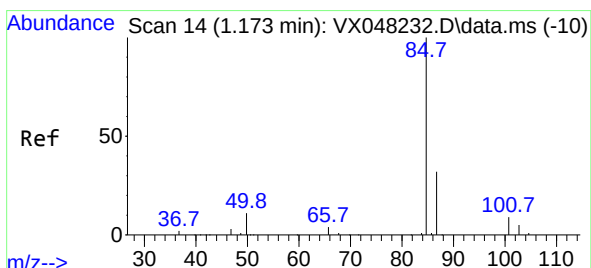
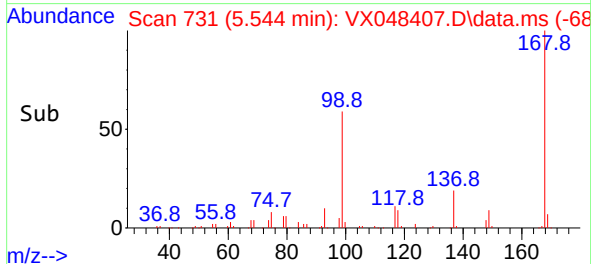
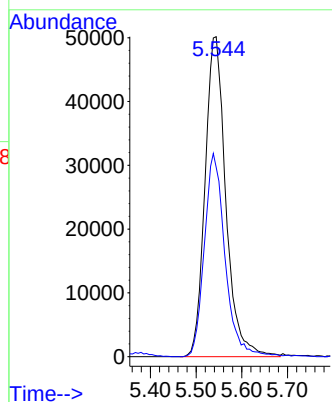


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 71
Delta R.T. 0.007 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

Instrument :
MSVOA_X
ClientSampleId :

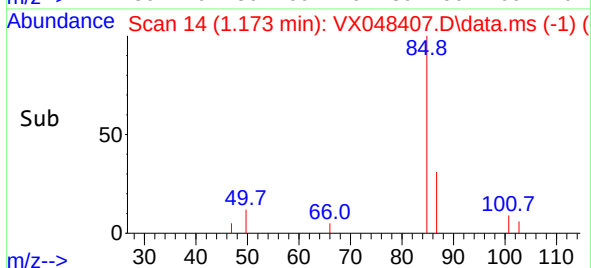
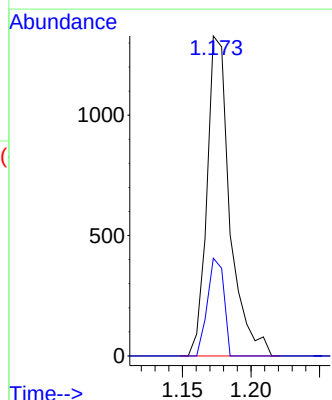
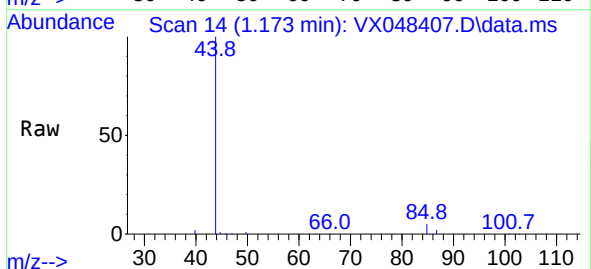


Tgt Ion:168 Resp: 158565
Ion Ratio Lower Upper
168 100
99 59.2 46.4 69.6

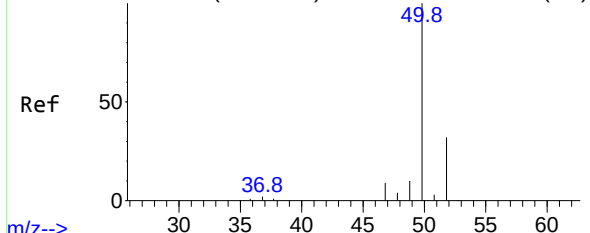


#2
Dichlorodifluoromethane
Concen: 0.958 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

Tgt Ion: 85 Resp: 1549
Ion Ratio Lower Upper
85 100
87 30.5 15.3 45.9



Abundance Scan 35 (1.301 min): VX048232.D\data.ms (-30)



#3

Chloromethane

Concen: 1.273 ug/l

RT: 1.301 min Scan# 35

Delta R.T. 0.000 min

Lab File: VX048407.D

Acq: 29 Oct 2025 11:12

Instrument :

MSVOA_X

ClientSampleId :

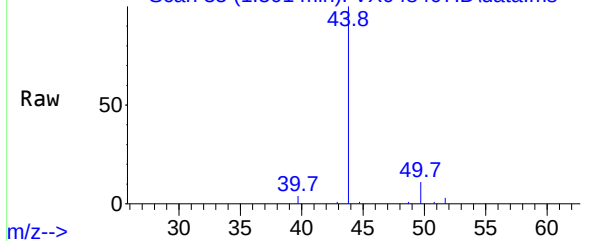
Tgt Ion: 50 Resp: 1162

Ion Ratio Lower Upper

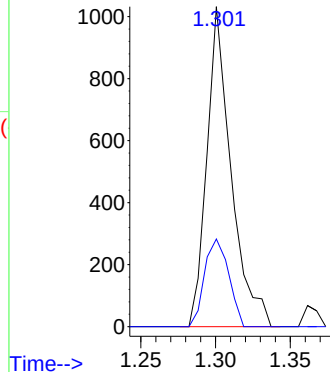
50 100

52 27.4 25.9 38.9

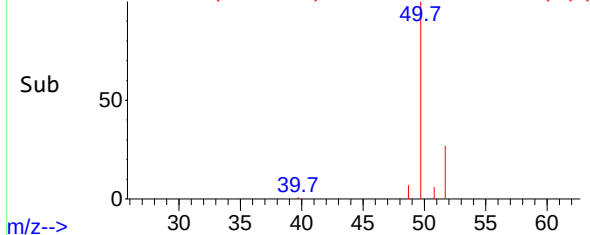
Abundance Scan 35 (1.301 min): VX048407.D\data.ms



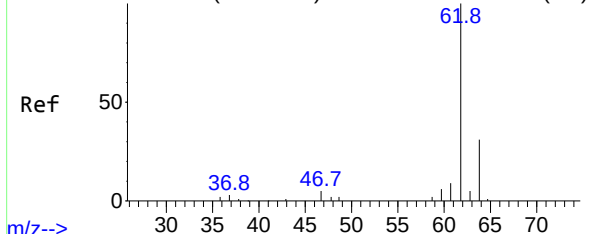
Abundance



Abundance Scan 35 (1.301 min): VX048407.D\data.ms (-1)



Abundance Scan 48 (1.380 min): VX048232.D\data.ms (-43)



#4

Vinyl Chloride

Concen: 0.962 ug/l

RT: 1.380 min Scan# 48

Delta R.T. 0.000 min

Lab File: VX048407.D

Acq: 29 Oct 2025 11:12

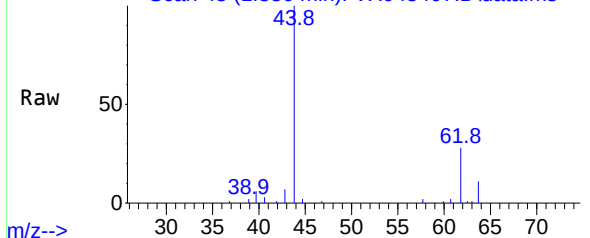
Tgt Ion: 62 Resp: 2027

Ion Ratio Lower Upper

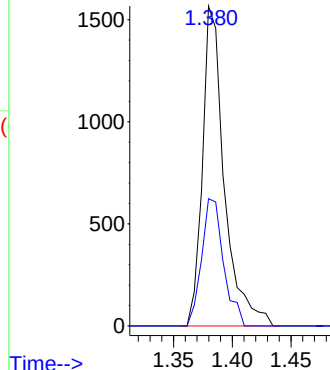
62 100

64 39.8 25.1 37.7#

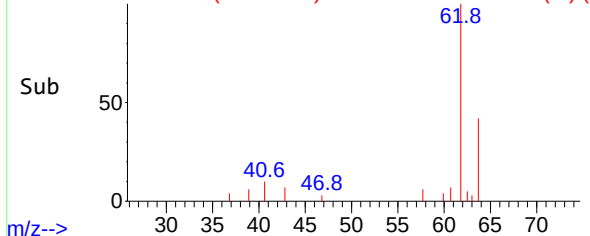
Abundance Scan 48 (1.380 min): VX048407.D\data.ms



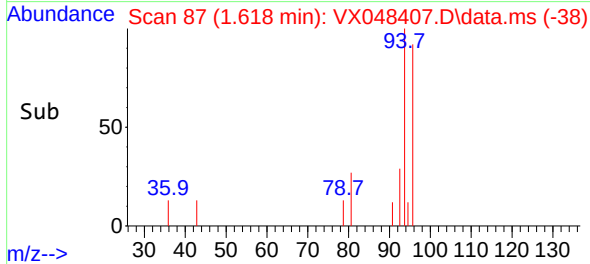
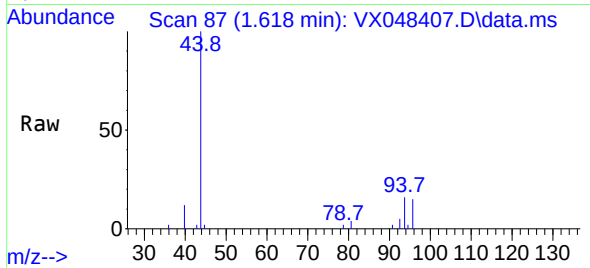
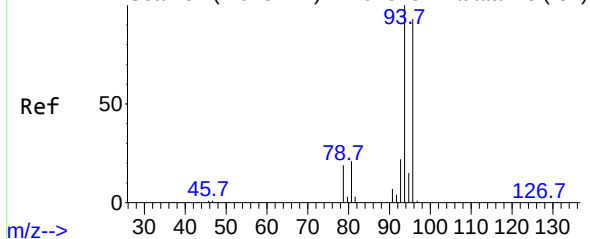
Abundance



Abundance Scan 48 (1.380 min): VX048407.D\data.ms (-1)



Abundance Scan 87 (1.618 min): VX048232.D\data.ms (-81)



#5

Bromomethane

Concen: 1.127 ug/l

RT: 1.618 min Scan# 81

Delta R.T. 0.000 min

Lab File: VX048407.D

Acq: 29 Oct 2025 11:12

Instrument :

MSVOA_X

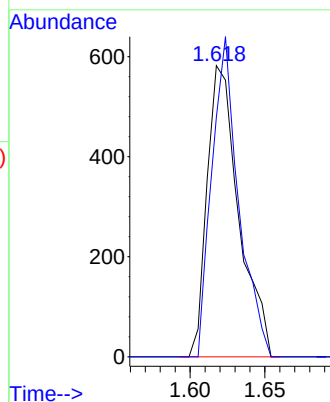
ClientSampleId :

Tgt Ion: 94 Resp: 858

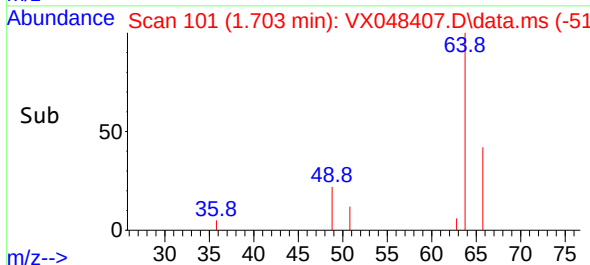
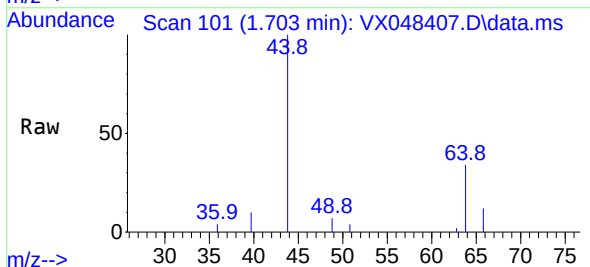
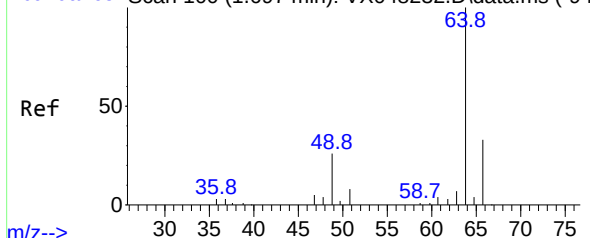
Ion Ratio Lower Upper

94 100

96 82.3 76.0 114.0



Abundance Scan 100 (1.697 min): VX048232.D\data.ms (-94)



#6

Chloroethane

Concen: 1.023 ug/l

RT: 1.703 min Scan# 101

Delta R.T. 0.006 min

Lab File: VX048407.D

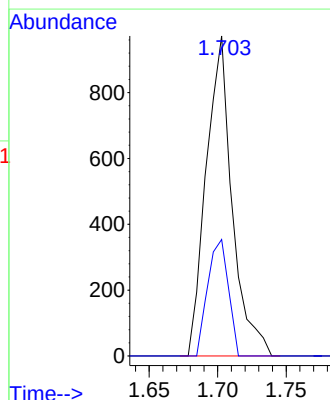
Acq: 29 Oct 2025 11:12

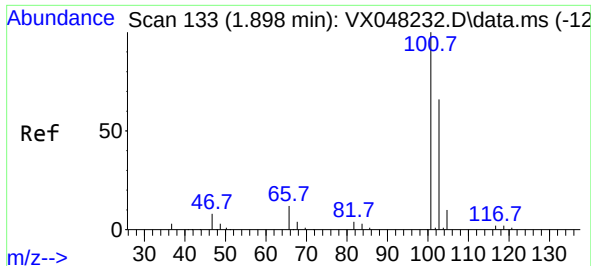
Tgt Ion: 64 Resp: 1283

Ion Ratio Lower Upper

64 100

66 36.4 23.9 35.9#

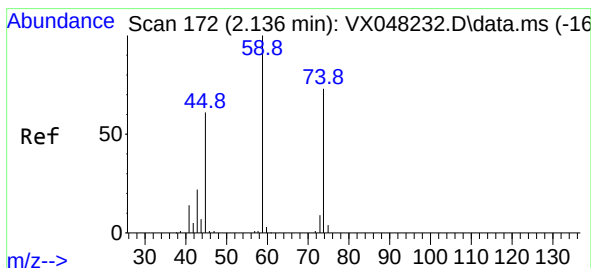
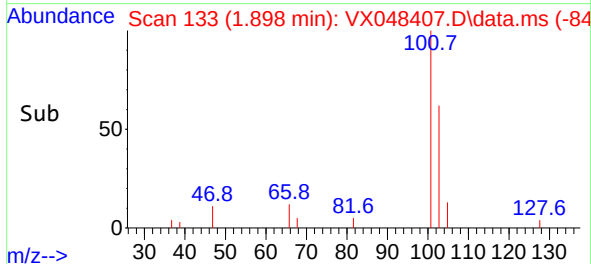
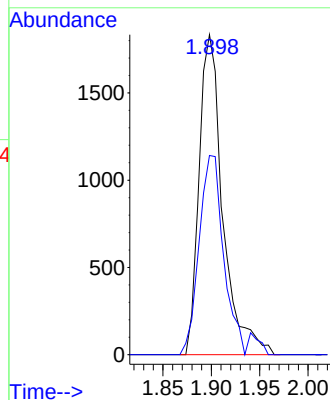
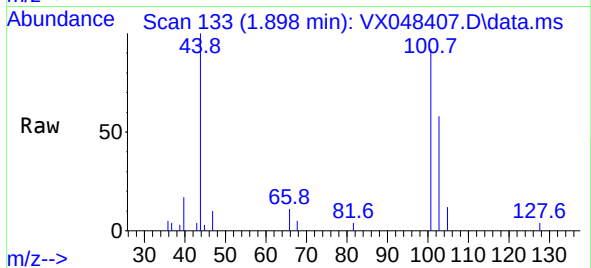




#7
Trichlorofluoromethane
Concen: 0.966 ug/l
RT: 1.898 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

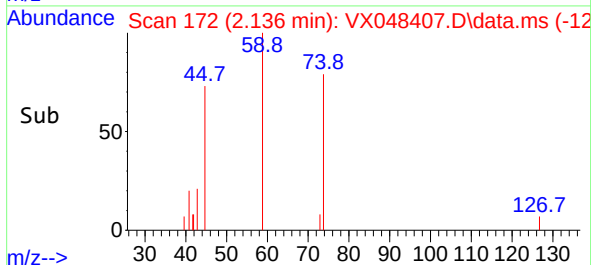
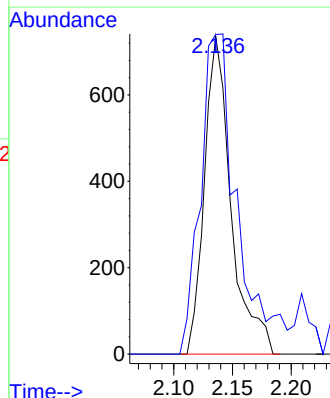
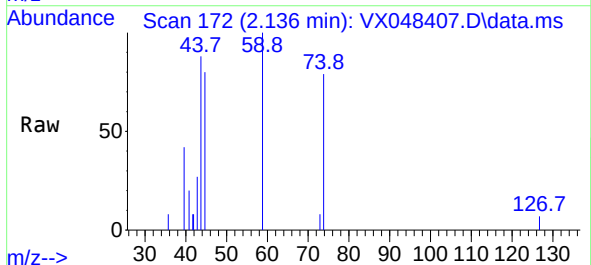
Instrument :
MSVOA_X
ClientSampleId :

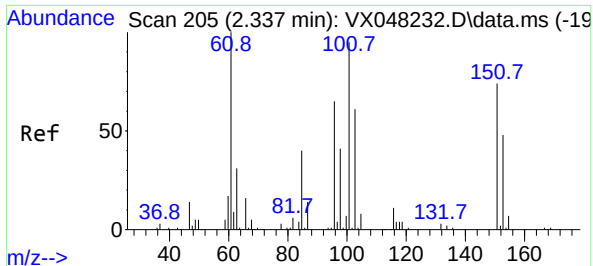
Tgt Ion:101 Resp: 3121
Ion Ratio Lower Upper
101 100
103 62.3 51.6 77.4



#8
Diethyl Ether
Concen: 0.998 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

Tgt Ion: 74 Resp: 1165
Ion Ratio Lower Upper
74 100
45 137.9 50.0 149.8



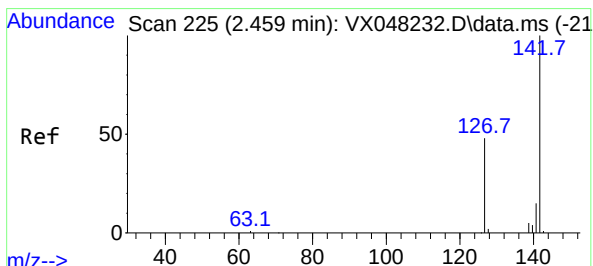
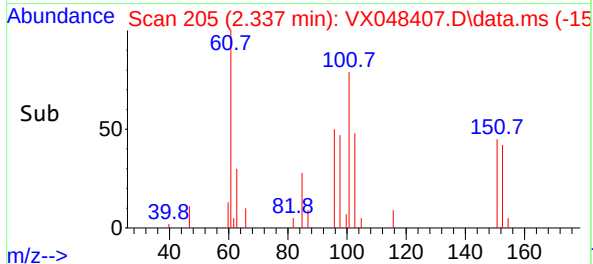
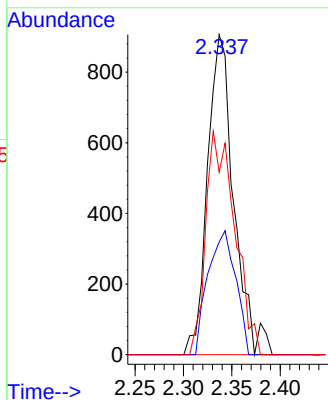
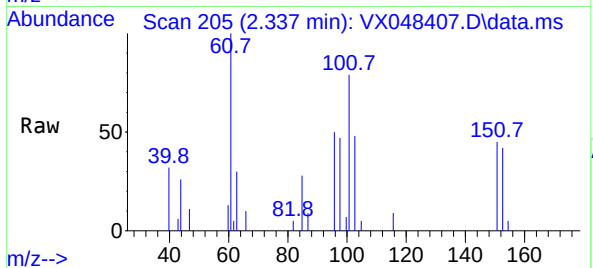


#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.946 ug/l
RT: 2.337 min Scan# 205
Delta R.T. 0.000 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 1719

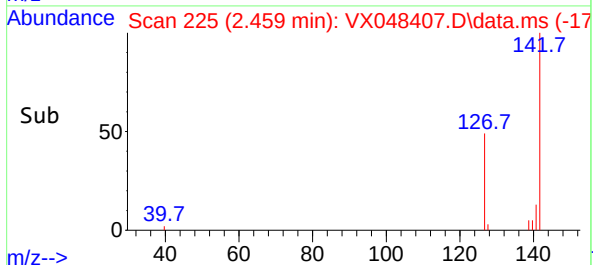
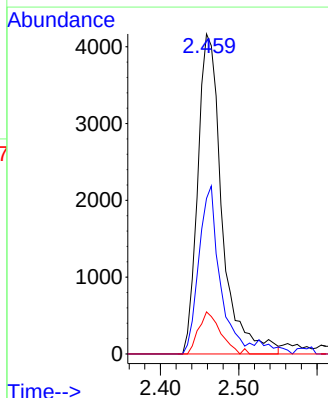
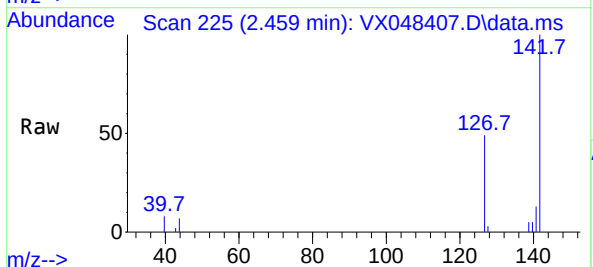
Ion	Ratio	Lower	Upper
101	100		
85	40.6	35.6	53.4
151	76.8	58.0	87.0

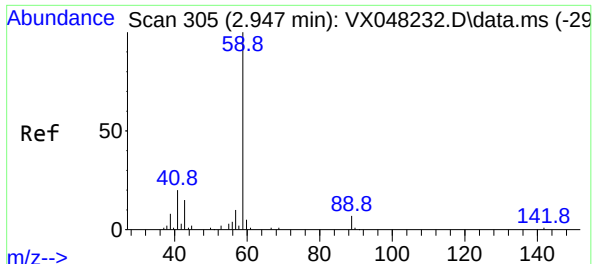


#10
Methyl Iodide
Concen: 1.225 ug/l
RT: 2.459 min Scan# 225
Delta R.T. 0.000 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

Tgt Ion:142 Resp: 8950

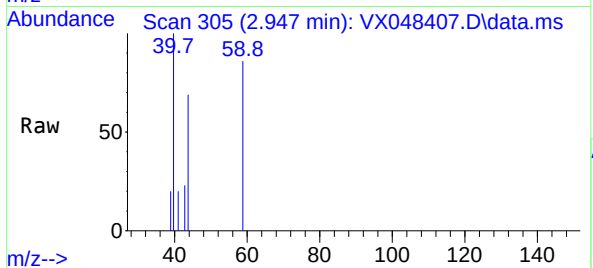
Ion	Ratio	Lower	Upper
142	100		
127	46.1	38.5	57.7
141	12.0	11.6	17.4



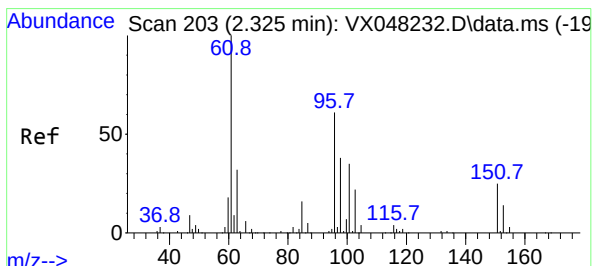
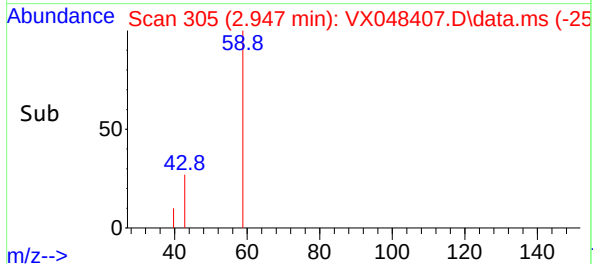
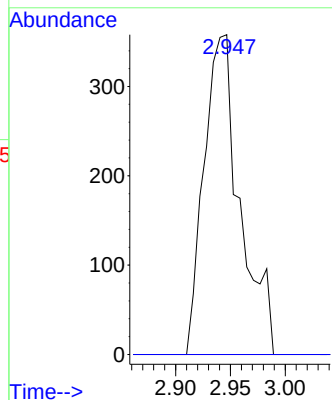


#11
Tert butyl alcohol
Concen: 4.665 ug/l
RT: 2.947 min Scan# 305
Delta R.T. 0.006 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

Instrument :
MSVOA_X
ClientSampleId :

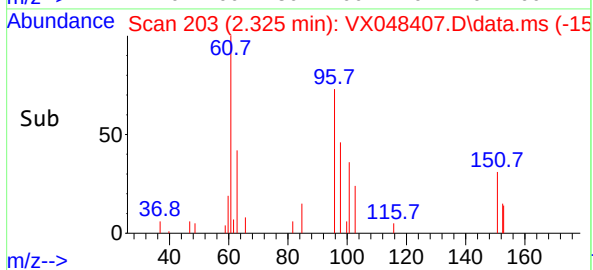
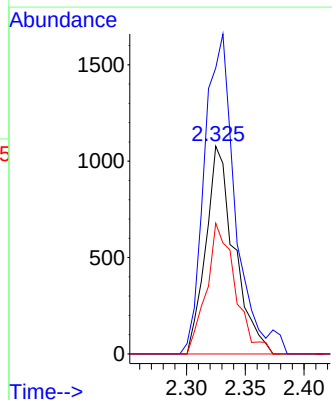
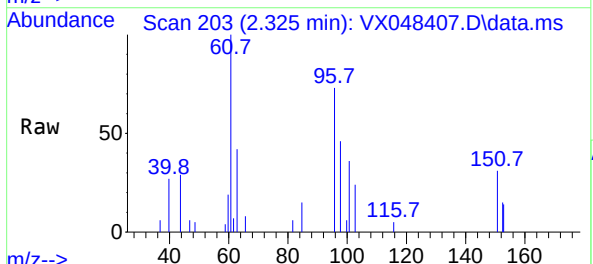


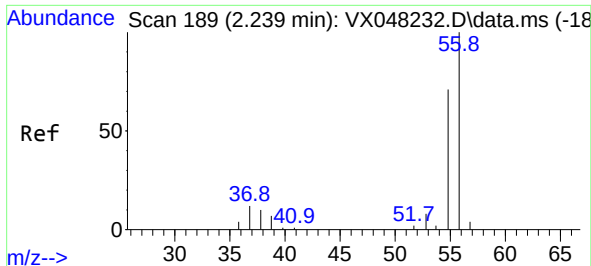
Tgt Ion: 59 Resp: 815
Ion Ratio Lower Upper
59 100
57 0.0 8.2 12.4#



#12
1,1-Dichloroethene
Concen: 0.985 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.000 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

Tgt Ion: 96 Resp: 1818
Ion Ratio Lower Upper
96 100
61 147.0 139.0 208.6
98 62.9 52.4 78.6

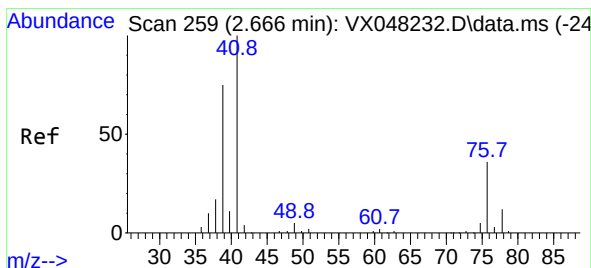
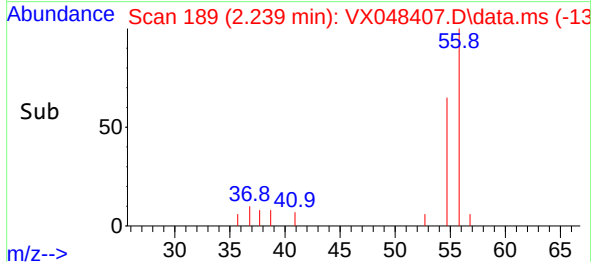
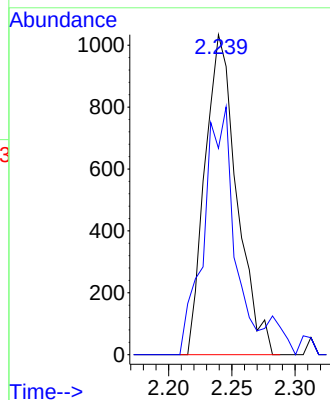
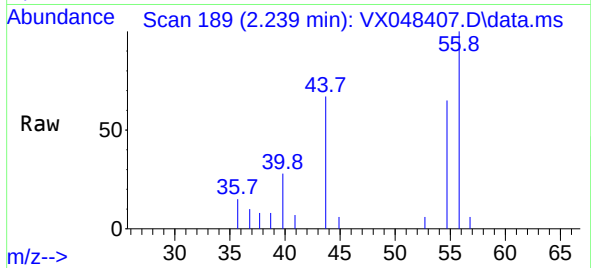




#13
Acrolein
Concen: 4.971 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.006 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

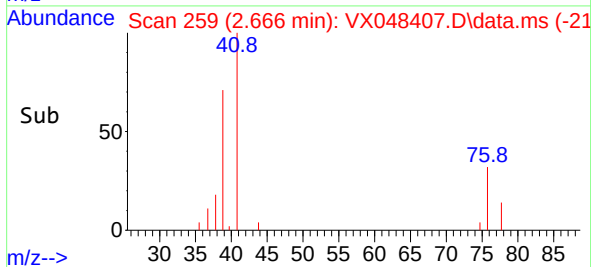
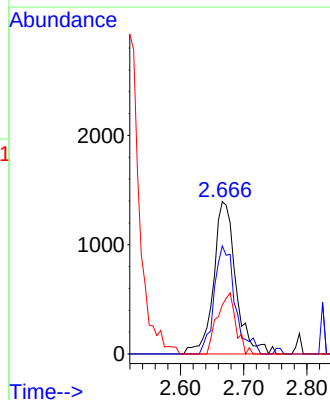
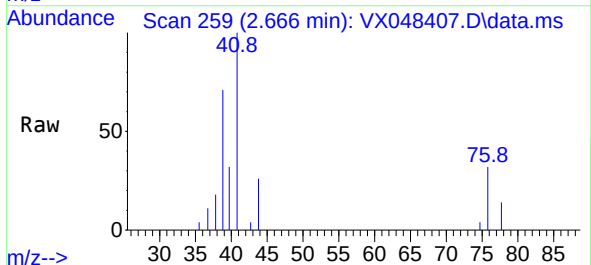
Instrument :
MSVOA_X
ClientSampleId :

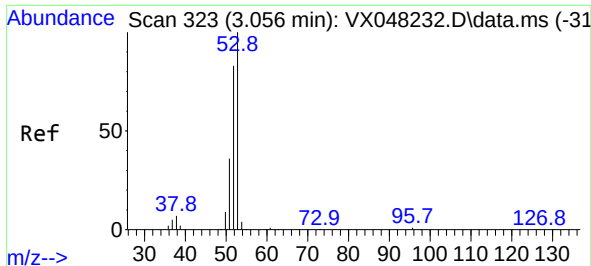
Tgt Ion: 56 Resp: 1813
Ion Ratio Lower Upper
56 100
55 73.6 56.1 84.1



#14
Allyl chloride
Concen: 1.092 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

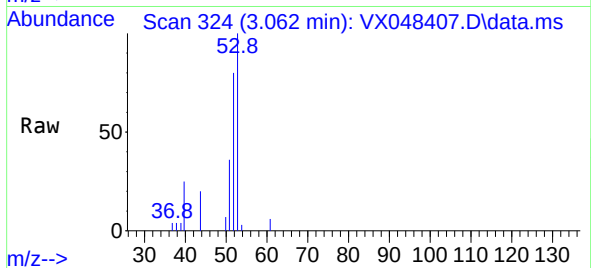
Tgt Ion: 41 Resp: 3412
Ion Ratio Lower Upper
41 100
39 66.1 56.0 84.0
76 32.9 27.5 41.3



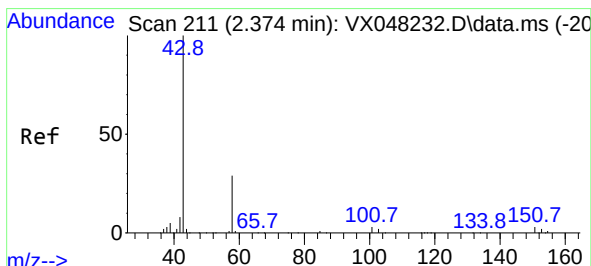
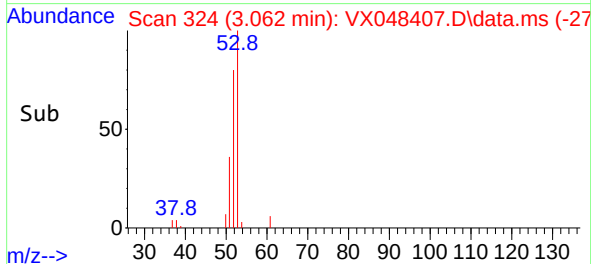
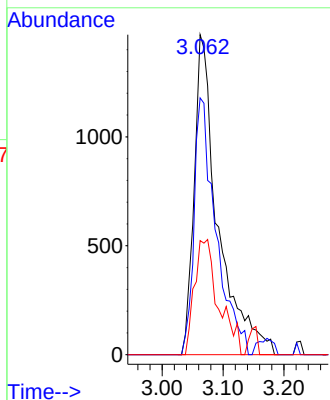


#15
Acrylonitrile
Concen: 5.016 ug/l
RT: 3.062 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

Instrument :
MSVOA_X
ClientSampleId :

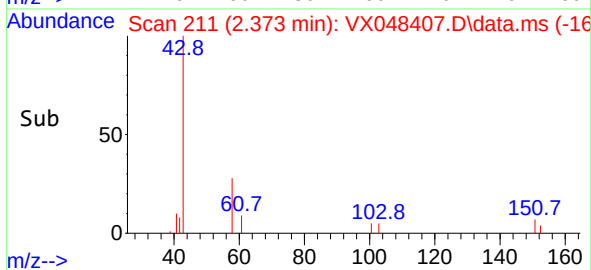
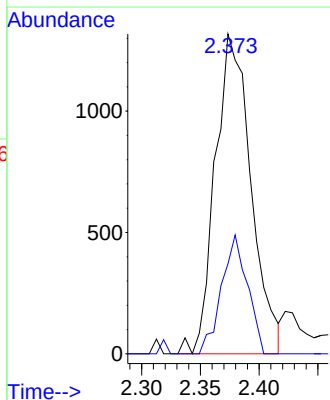
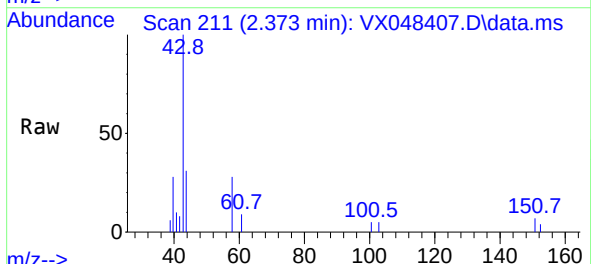


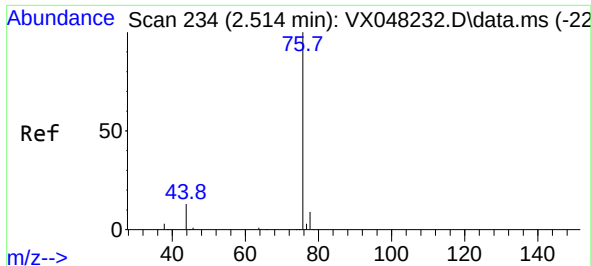
Tgt Ion: 53 Resp: 3987
Ion Ratio Lower Upper
53 100
52 74.0 66.1 99.1
51 36.3 29.0 43.4



#16
Acetone
Concen: 5.408 ug/l
RT: 2.373 min Scan# 211
Delta R.T. 0.000 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

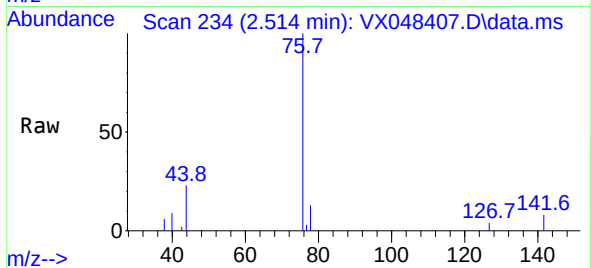
Tgt Ion: 43 Resp: 2795
Ion Ratio Lower Upper
43 100
58 21.5 23.4 35.2#



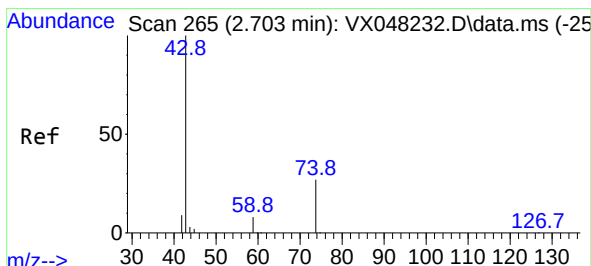
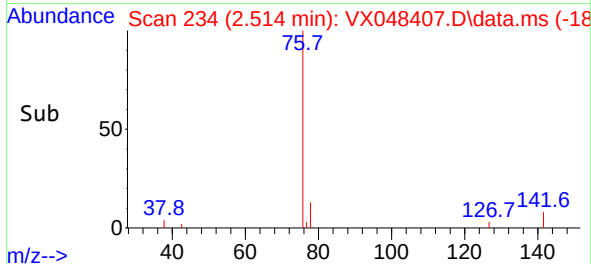
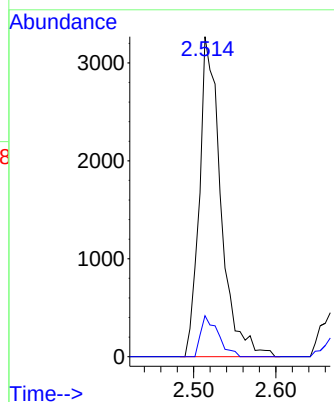


#17
Carbon Disulfide
Concen: 1.121 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

Instrument :
MSVOA_X
ClientSampleId :

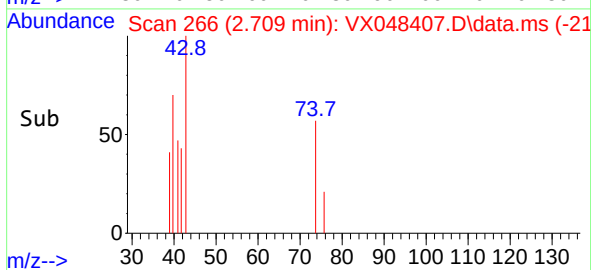
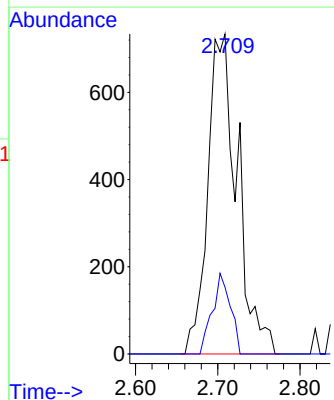
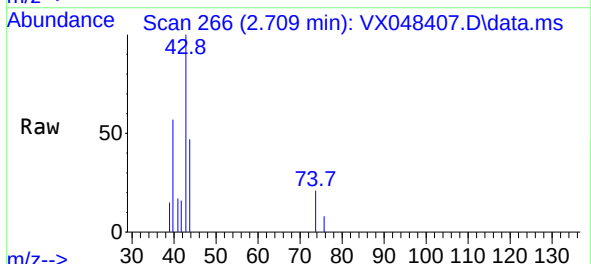


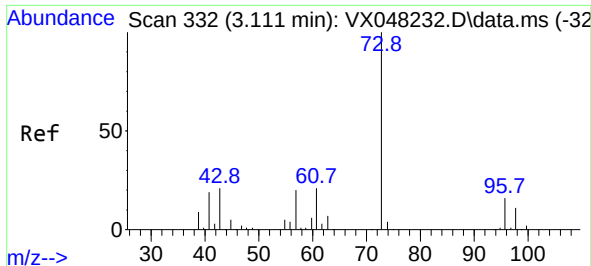
Tgt Ion: 76 Resp: 5933
Ion Ratio Lower Upper
76 100
78 12.8 7.1 10.7#



#18
Methyl Acetate
Concen: 1.060 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.012 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

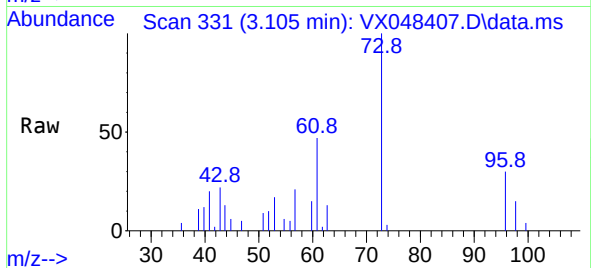
Tgt Ion: 43 Resp: 1832
Ion Ratio Lower Upper
43 100
74 15.4 17.5 26.3#



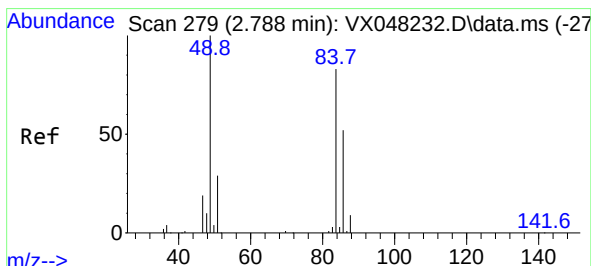
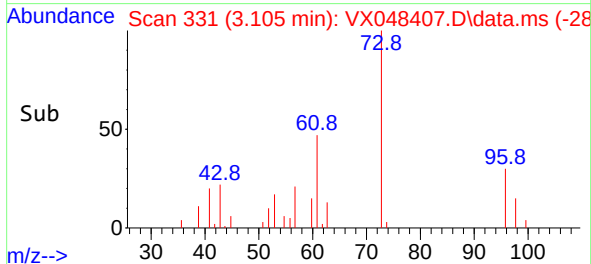
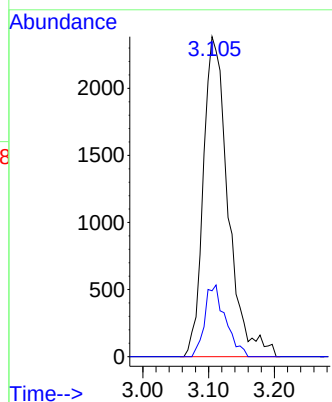


#19
Methyl tert-butyl Ether
Concen: 1.056 ug/l
RT: 3.105 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

Instrument :
MSVOA_X
ClientSampleId :

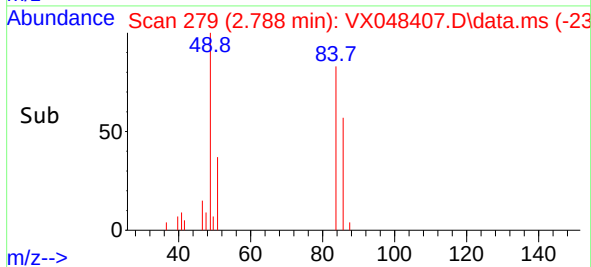
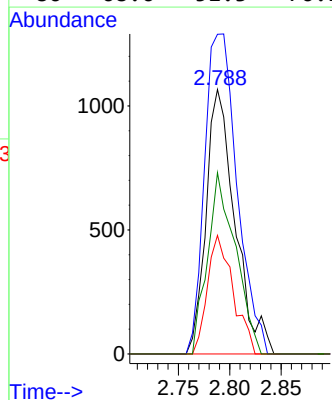
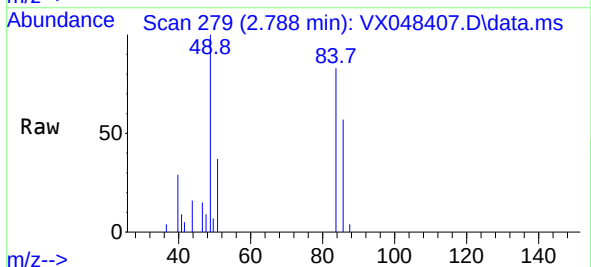


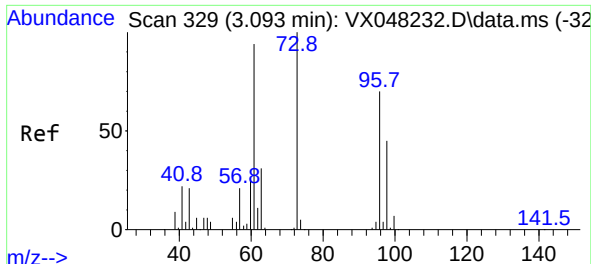
Tgt Ion: 73 Resp: 6239
Ion Ratio Lower Upper
73 100
57 20.6 17.7 26.5



#20
Methylene Chloride
Concen: 1.051 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

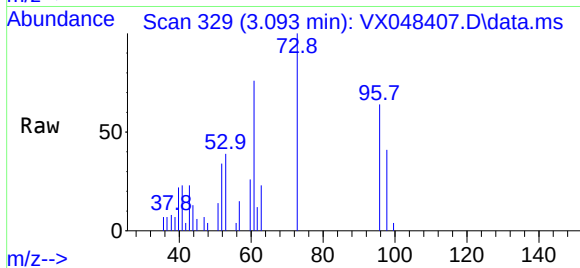
Tgt Ion: 84 Resp: 2094
Ion Ratio Lower Upper
84 100
49 129.3 104.1 156.1
51 44.8 31.3 46.9
86 68.6 51.3 76.9



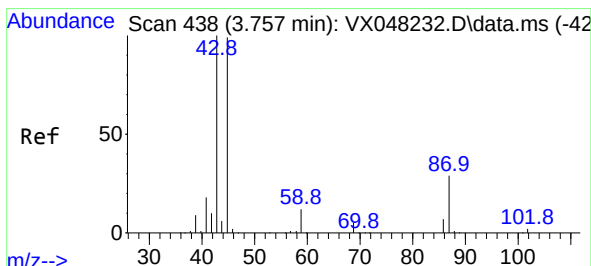
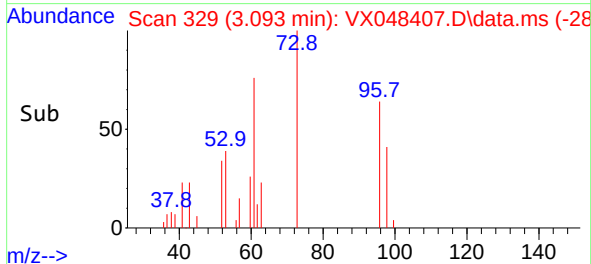
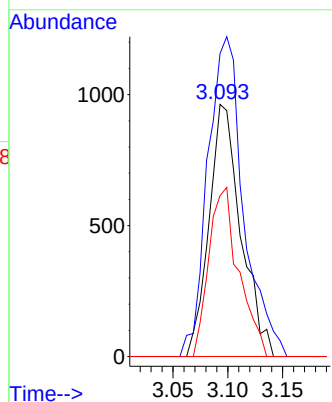


#21
trans-1,2-Dichloroethene
Concen: 0.994 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

Instrument :
MSVOA_X
ClientSampleId :

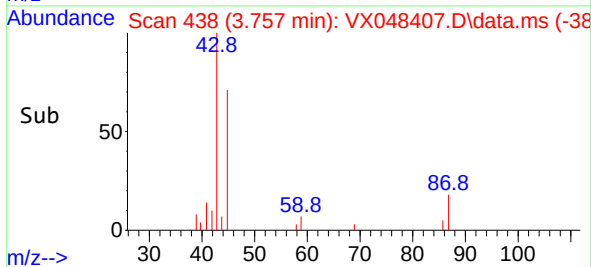
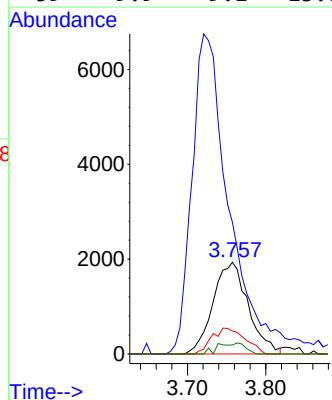
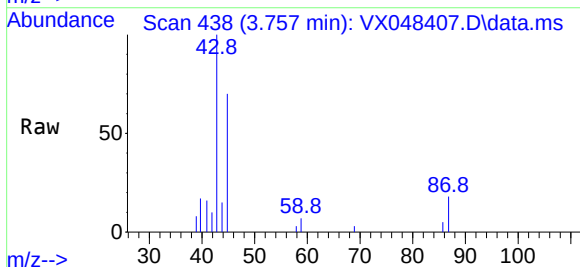


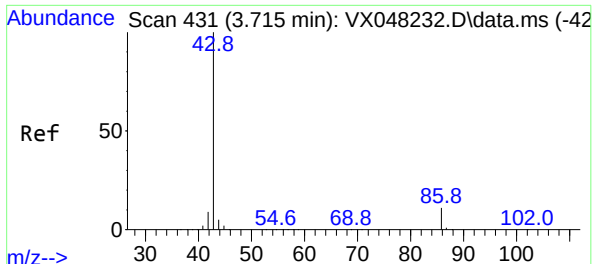
Tgt Ion: 96 Resp: 1948
Ion Ratio Lower Upper
96 100
61 120.1 111.9 167.9
98 63.8 51.2 76.8



#22
Diisopropyl ether
Concen: 0.946 ug/l
RT: 3.757 min Scan# 438
Delta R.T. 0.006 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

Tgt Ion: 45 Resp: 6050
Ion Ratio Lower Upper
45 100
43 120.5 89.8 134.8
87 25.2 20.6 31.0
59 9.9 9.1 13.7

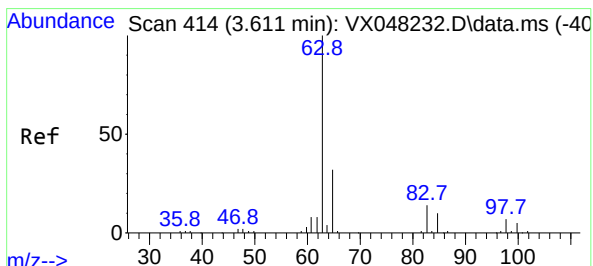
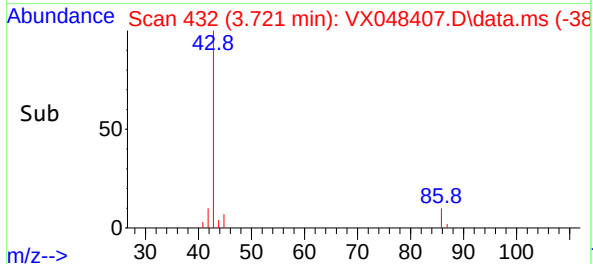
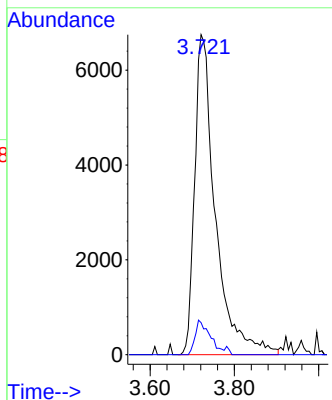
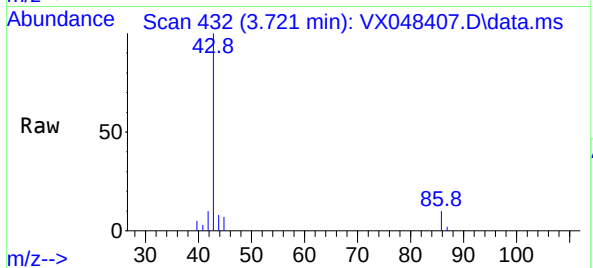




#23
 Vinyl Acetate
 Concen: 5.291 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. 0.006 min
 Lab File: VX048407.D
 Acq: 29 Oct 2025 11:12

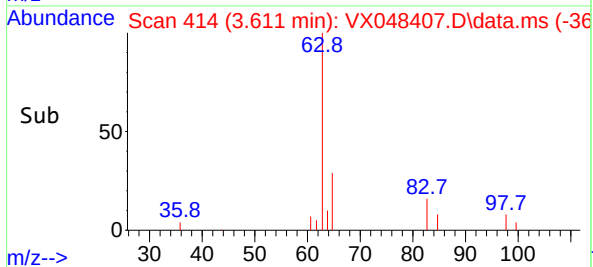
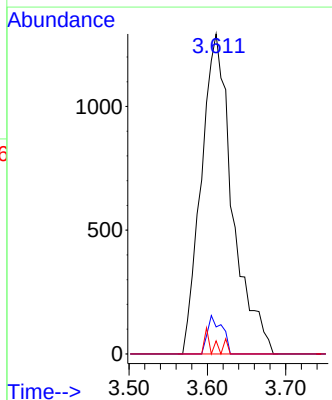
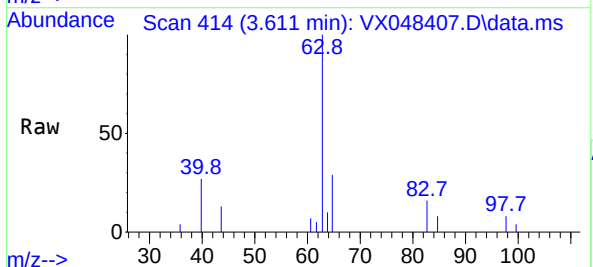
Instrument :
 MSVOA_X
 ClientSampleId :

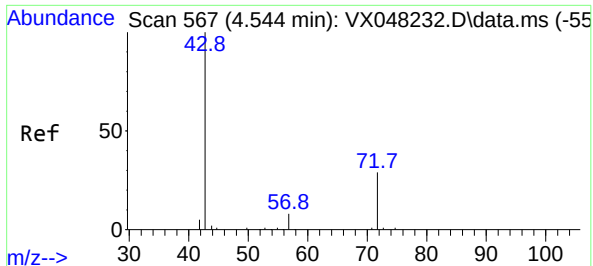
Tgt Ion: 43 Resp: 23043
 Ion Ratio Lower Upper
 43 100
 86 10.3 7.9 11.9



#24
 1,1-Dichloroethane
 Concen: 0.987 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.006 min
 Lab File: VX048407.D
 Acq: 29 Oct 2025 11:12

Tgt Ion: 63 Resp: 3584
 Ion Ratio Lower Upper
 63 100
 98 8.4 3.5 10.6
 100 4.1 2.1 6.3





#25

2-Butanone

Concen: 4.937 ug/l

RT: 4.556 min Scan# 5

Delta R.T. 0.018 min

Lab File: VX048407.D

Acq: 29 Oct 2025 11:12

Instrument :

MSVOA_X

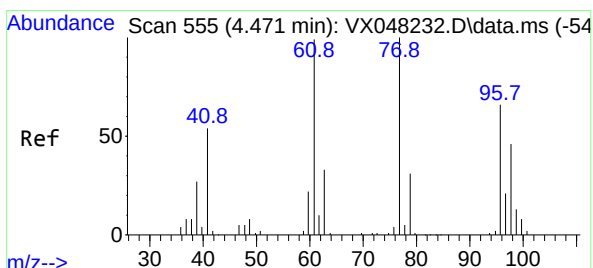
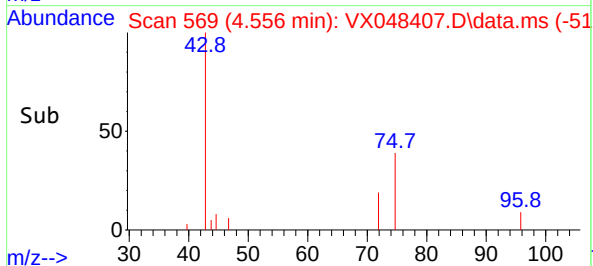
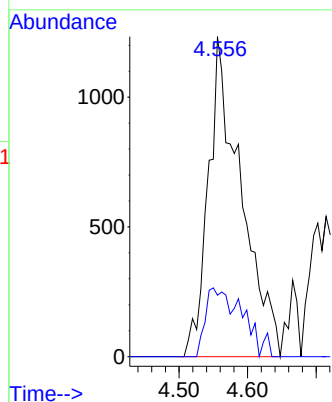
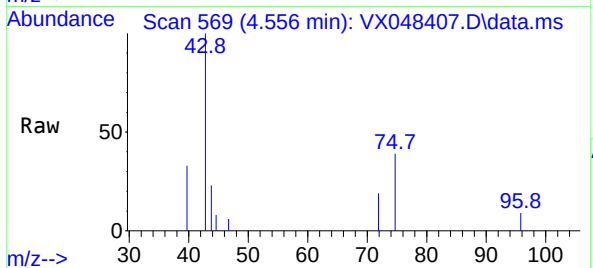
ClientSampleId :

Tgt Ion: 43 Resp: 4076

Ion Ratio Lower Upper

43 100

72 19.2 19.9 29.9#



#26

2,2-Dichloropropane

Concen: 1.057 ug/l

RT: 4.465 min Scan# 554

Delta R.T. -0.006 min

Lab File: VX048407.D

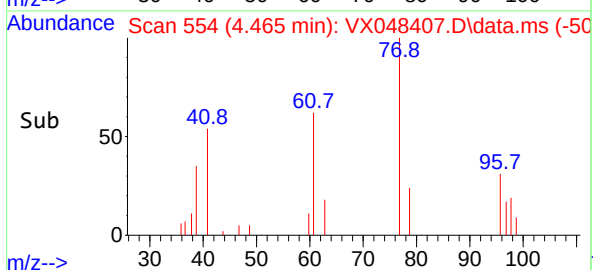
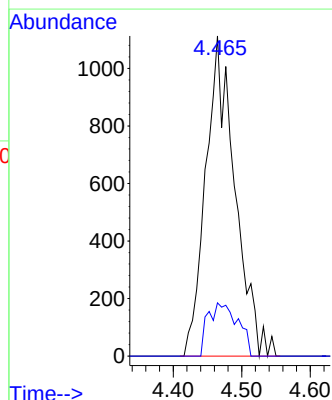
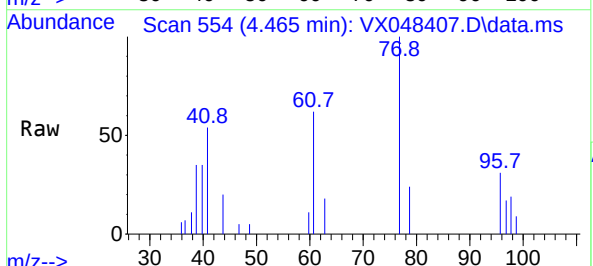
Acq: 29 Oct 2025 11:12

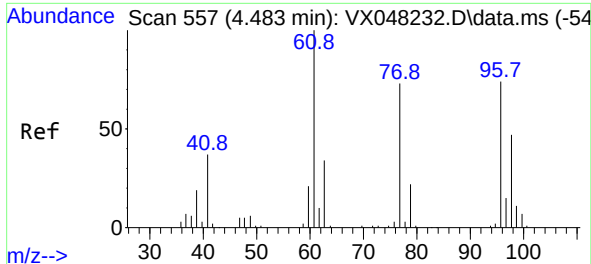
Tgt Ion: 77 Resp: 3304

Ion Ratio Lower Upper

77 100

97 16.9 11.1 33.3



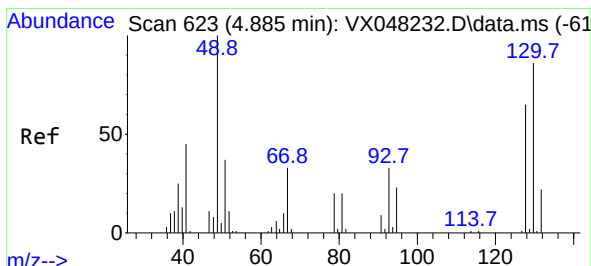
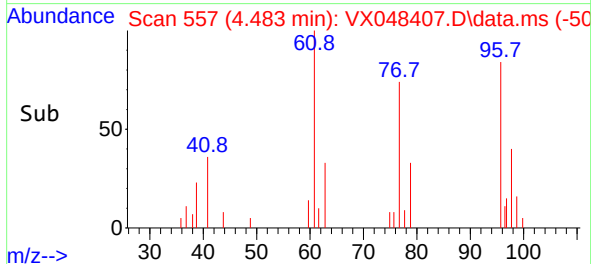
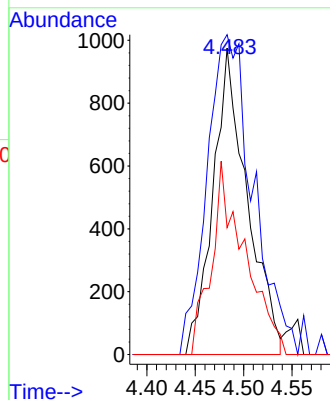
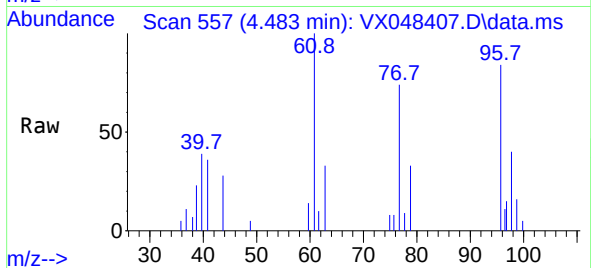


#27
cis-1,2-Dichloroethene
Concen: 1.025 ug/l
RT: 4.483 min Scan# 51
Delta R.T. 0.006 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 2398

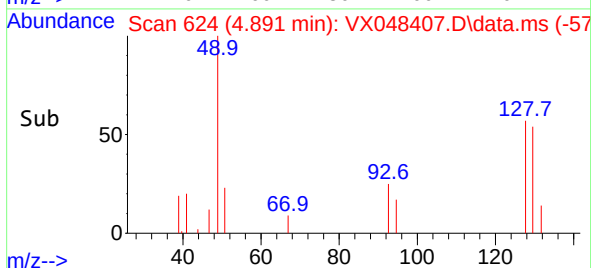
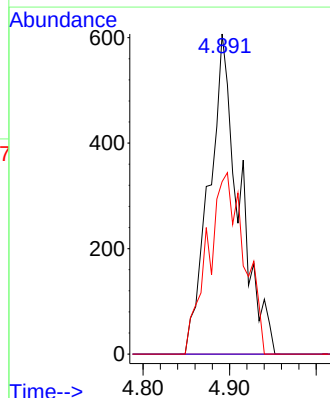
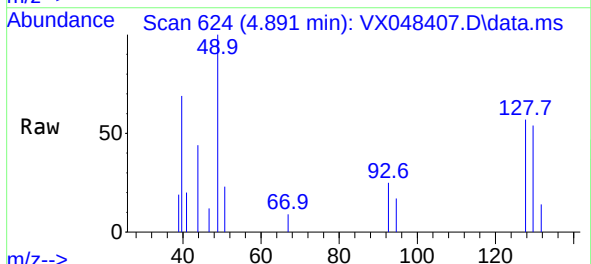
Ion	Ratio	Lower	Upper
96	100		
61	140.1	0.0	294.2
98	61.5	0.0	128.4

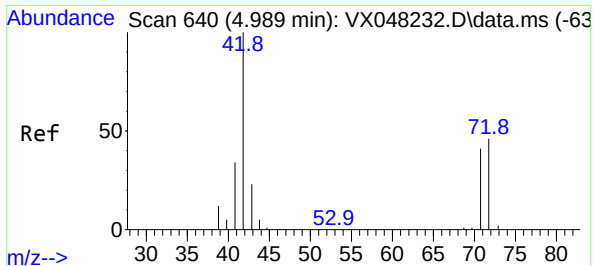


#28
Bromochloromethane
Concen: 0.897 ug/l
RT: 4.891 min Scan# 624
Delta R.T. 0.000 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

Tgt Ion: 49 Resp: 1476

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.4
130	68.6	59.3	88.9





#29

Tetrahydrofuran

Concen: 5.208 ug/l

RT: 5.001 min Scan# 64

Delta R.T. 0.012 min

Lab File: VX048407.D

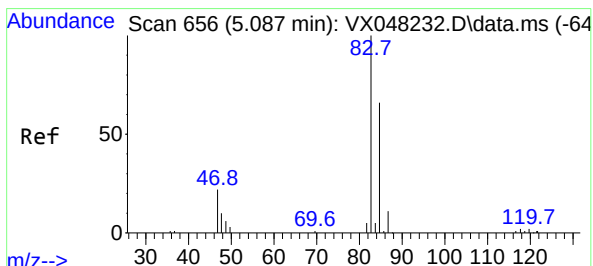
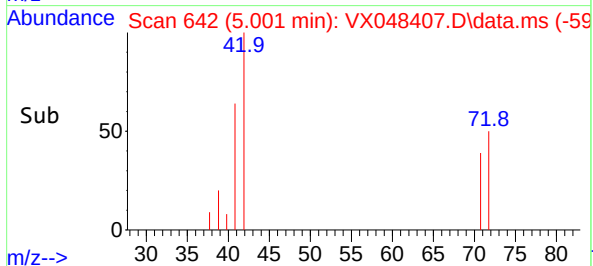
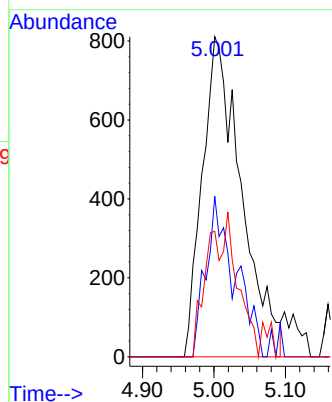
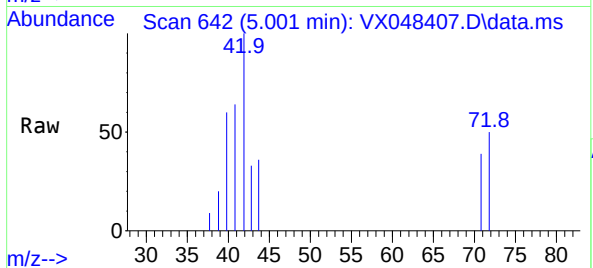
Acq: 29 Oct 2025 11:12

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:	42	Resp:	3062
Ion	Ratio	Lower	Upper
42	100		
72	26.6	35.3	52.9#
71	16.4	32.2	48.4#



#30

Chloroform

Concen: 1.019 ug/l

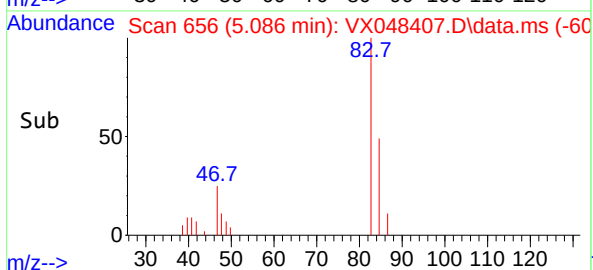
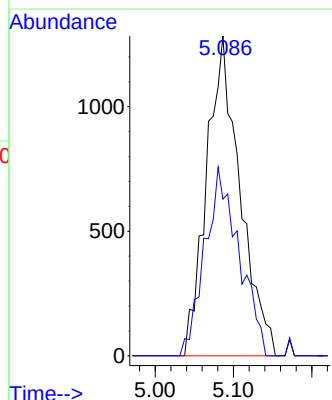
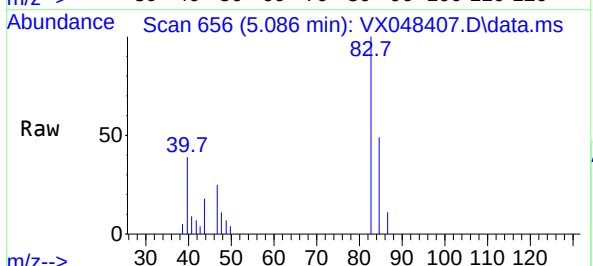
RT: 5.086 min Scan# 656

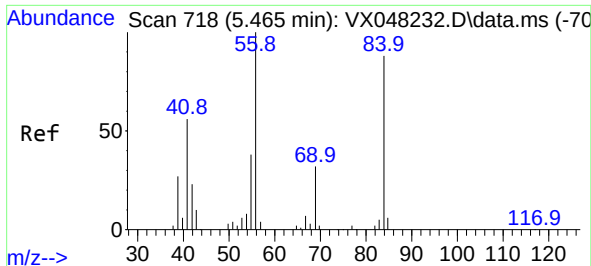
Delta R.T. 0.006 min

Lab File: VX048407.D

Acq: 29 Oct 2025 11:12

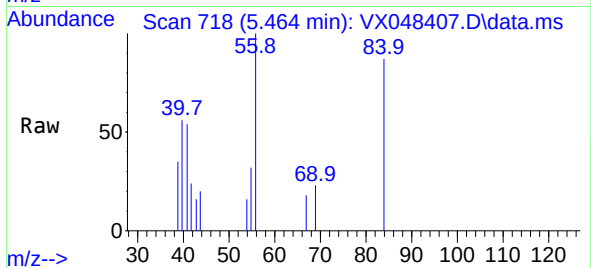
Tgt Ion:	83	Resp:	3806
Ion	Ratio	Lower	Upper
83	100		
85	49.0	50.1	75.1#



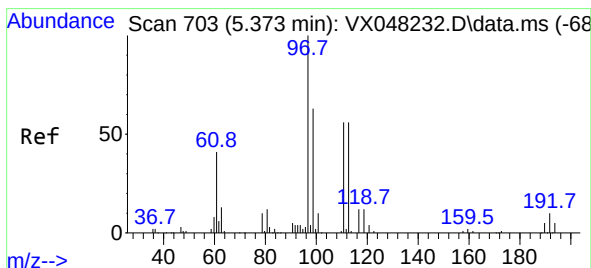
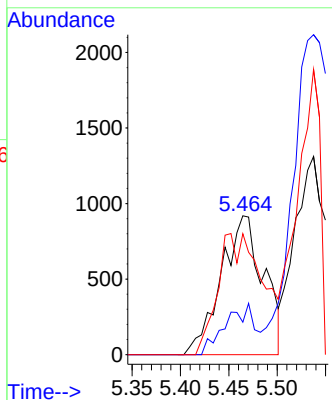
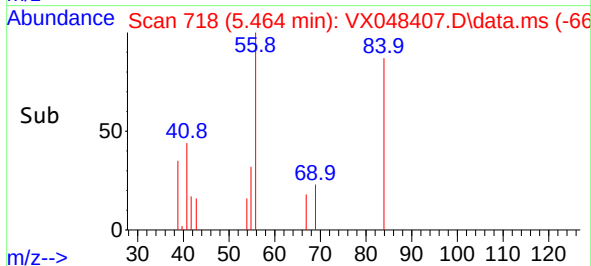


#31
Cyclohexane
Concen: 0.888 ug/l
RT: 5.464 min Scan# 718
Delta R.T. 0.000 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

Instrument :
MSVOA_X
ClientSampleId :

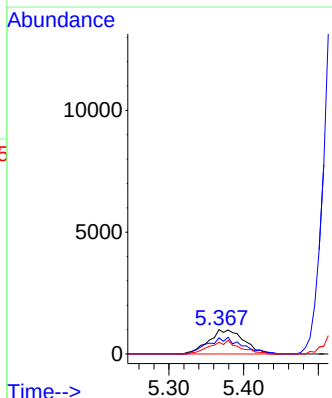
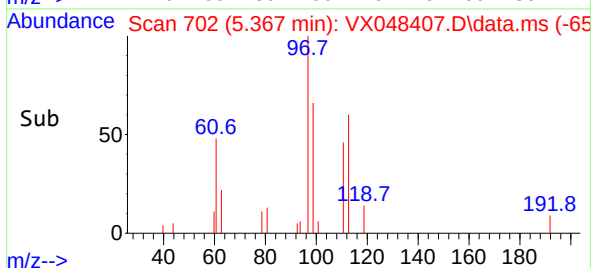
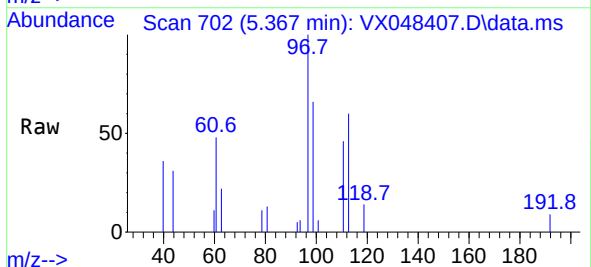


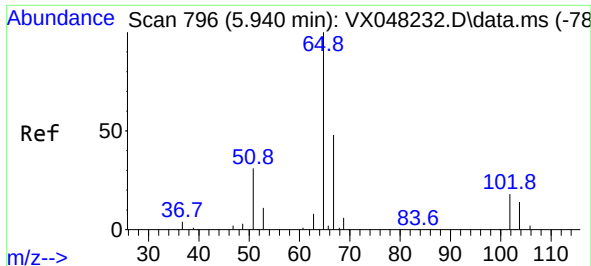
Tgt Ion: 56 Resp: 2799
Ion Ratio Lower Upper
56 100
69 23.4 23.0 34.6
84 87.1 64.6 97.0



#32
1,1,1-Trichloroethane
Concen: 0.991 ug/l
RT: 5.367 min Scan# 702
Delta R.T. -0.006 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

Tgt Ion: 97 Resp: 3267
Ion Ratio Lower Upper
97 100
99 0.0 51.7 77.5#
61 45.6 34.8 52.2

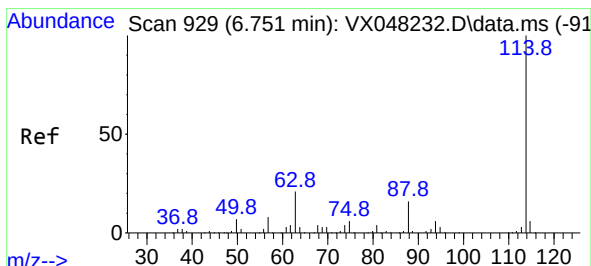
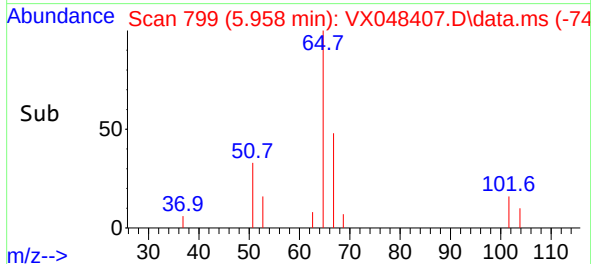
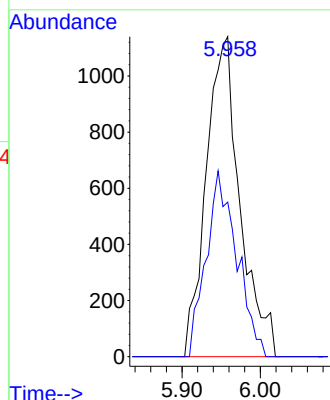
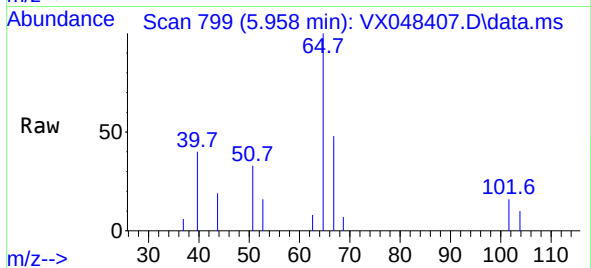




#33
1,2-Dichloroethane-d4
Concen: 1.498 ug/l
RT: 5.958 min Scan# 796
Delta R.T. 0.018 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

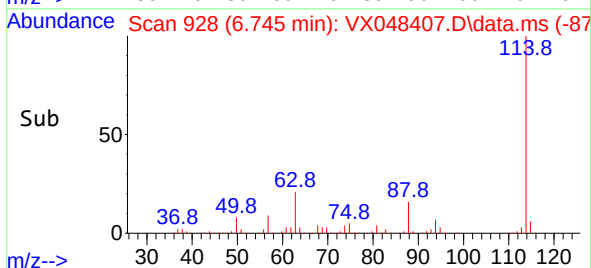
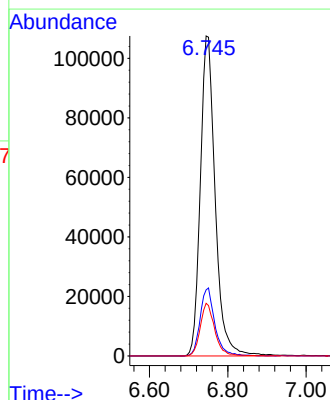
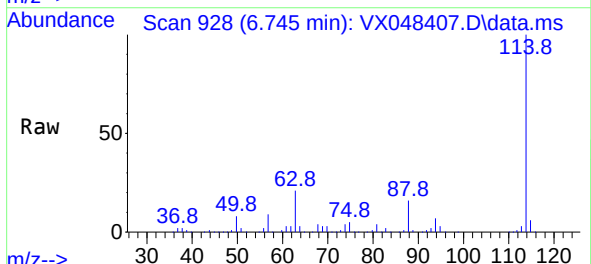
Instrument :
MSVOA_X
ClientSampleId :

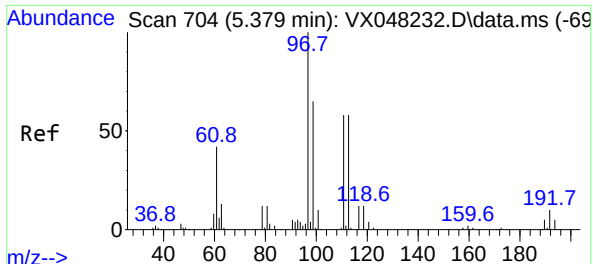
Tgt Ion: 65 Resp: 3417
Ion Ratio Lower Upper
65 100
67 52.6 0.0 105.0



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.745 min Scan# 928
Delta R.T. 0.000 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

Tgt Ion: 114 Resp: 284044
Ion Ratio Lower Upper
114 100
63 20.7 0.0 43.2
88 16.5 0.0 33.6





#35

Dibromofluoromethane

Concen: 1.385 ug/l

RT: 5.385 min Scan# 704

Delta R.T. 0.012 min

Lab File: VX048407.D

Acq: 29 Oct 2025 11:12

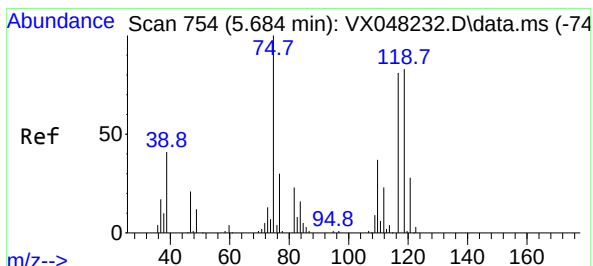
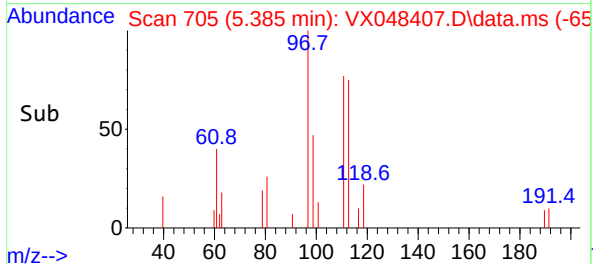
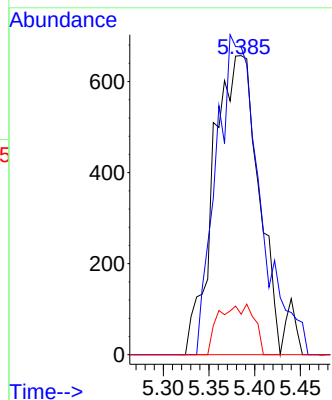
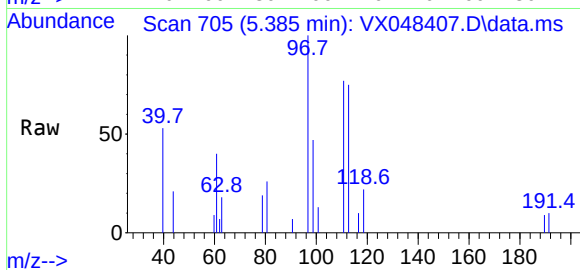
Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:113 Resp: 2243

Ion	Ratio	Lower	Upper
113	100		
111	104.3	82.2	123.4
192	13.1	15.1	22.7#



#36

1,1-Dichloropropene

Concen: 1.006 ug/l

RT: 5.684 min Scan# 754

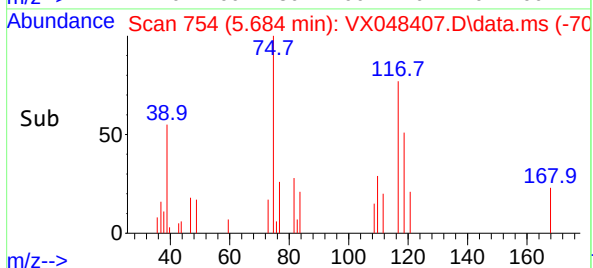
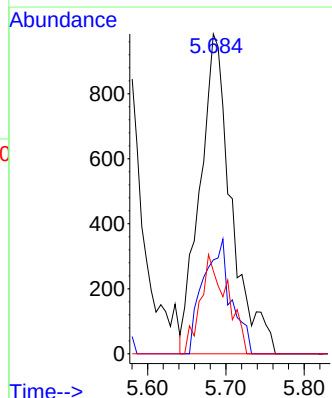
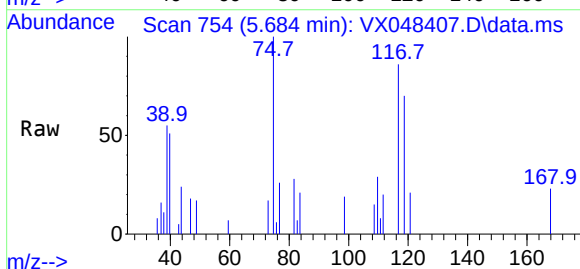
Delta R.T. 0.000 min

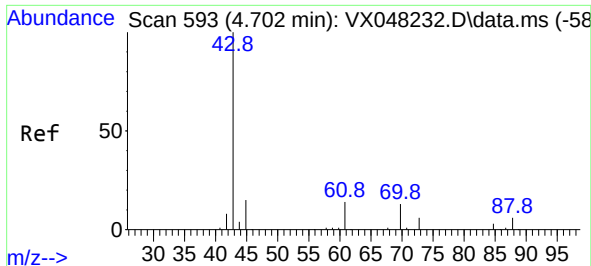
Lab File: VX048407.D

Acq: 29 Oct 2025 11:12

Tgt Ion: 75 Resp: 2737

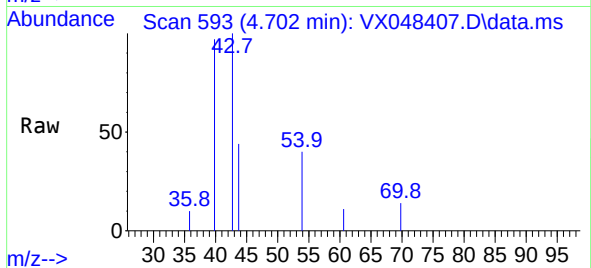
Ion	Ratio	Lower	Upper
75	100		
110	31.8	17.7	53.1
77	26.4	24.3	36.5



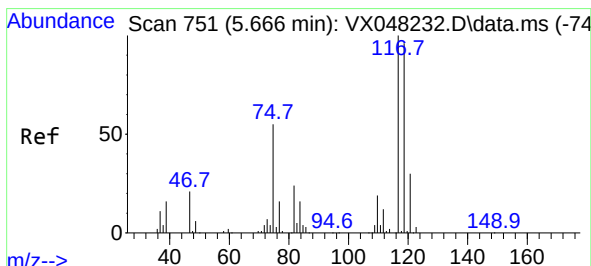
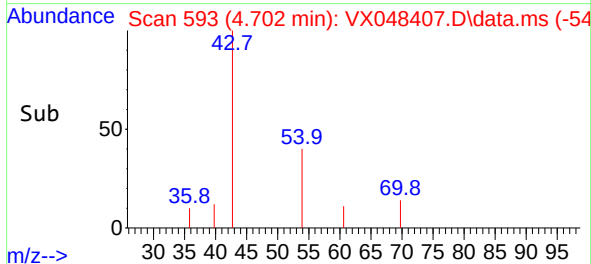
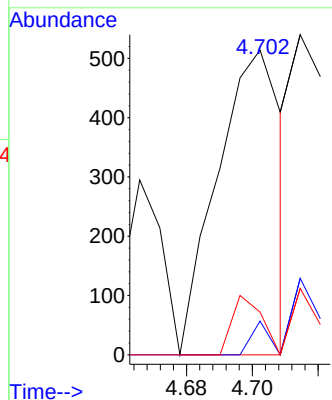


#37
Ethyl Acetate
Concen: 0.301 ug/l
RT: 4.702 min Scan# 593
Delta R.T. 0.006 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

Instrument :
MSVOA_X
ClientSampleId :

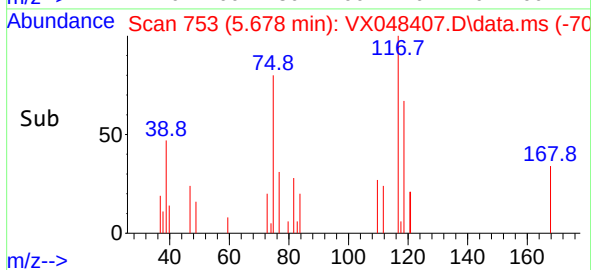
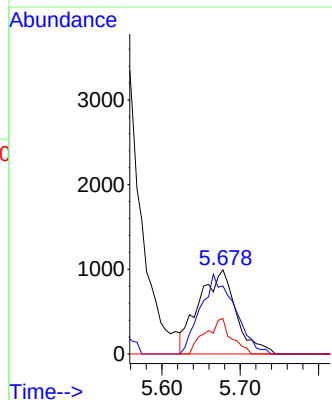
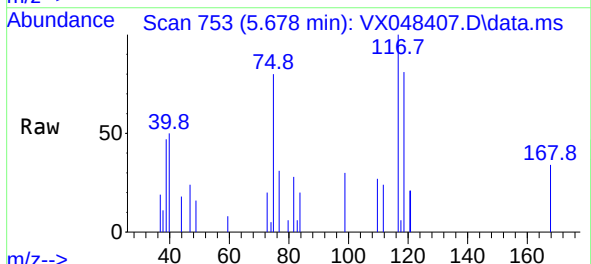


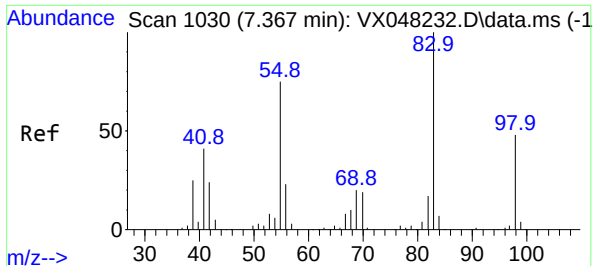
Tgt Ion: 43 Resp: 697
Ion Ratio Lower Upper
43 100
61 0.0 10.6 15.8#
70 9.0 7.8 11.6



#38
Carbon Tetrachloride
Concen: 1.047 ug/l
RT: 5.678 min Scan# 753
Delta R.T. 0.012 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

Tgt Ion: 117 Resp: 3286
Ion Ratio Lower Upper
117 100
119 80.8 77.2 115.8
121 42.1 24.8 37.2#

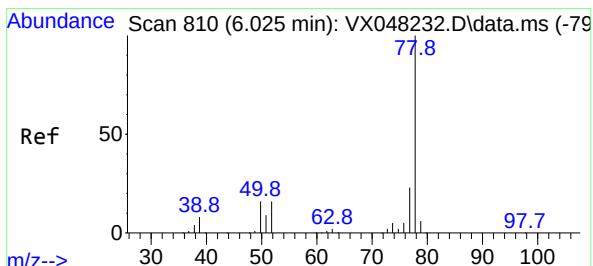
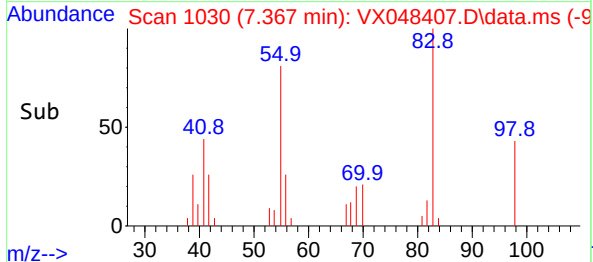
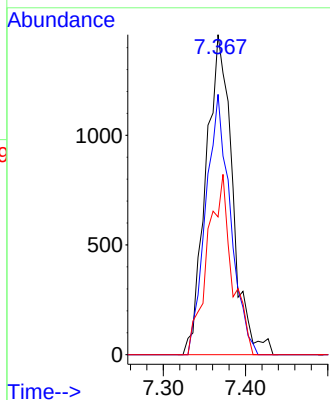
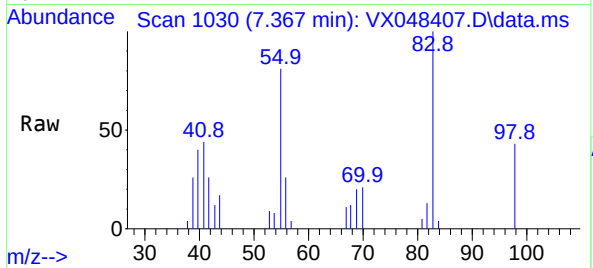




#39
Methylcyclohexane
Concen: 0.939 ug/l
RT: 7.367 min Scan# 10
Delta R.T. 0.000 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

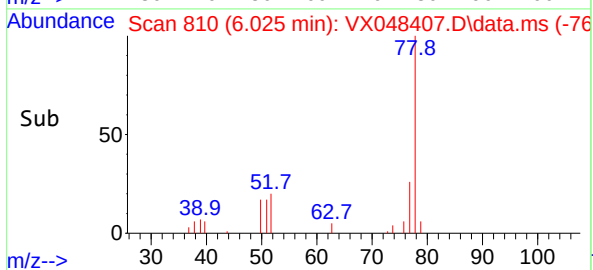
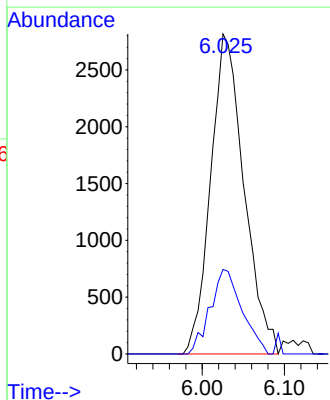
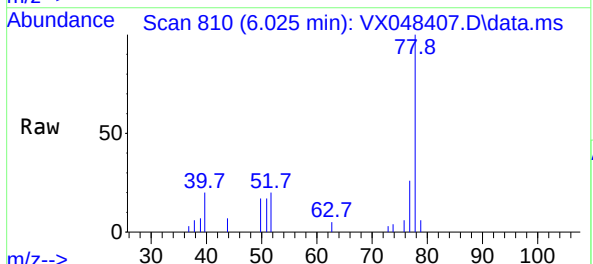
Instrument :
MSVOA_X
ClientSampleId :

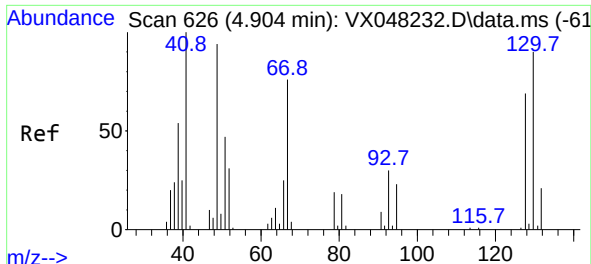
Tgt Ion: 83 Resp: 3285
Ion Ratio Lower Upper
83 100
55 81.4 66.2 99.2
98 43.0 38.9 58.3



#40
Benzene
Concen: 0.955 ug/l
RT: 6.025 min Scan# 810
Delta R.T. 0.000 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

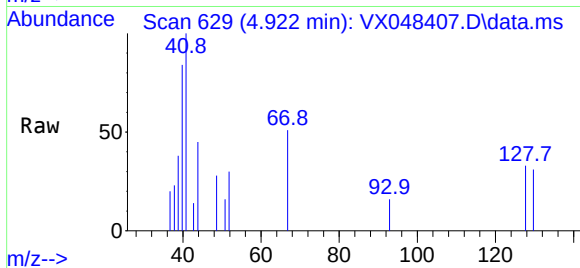
Tgt Ion: 78 Resp: 7935
Ion Ratio Lower Upper
78 100
77 26.4 19.3 28.9



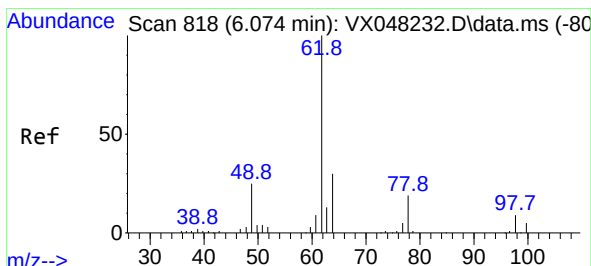
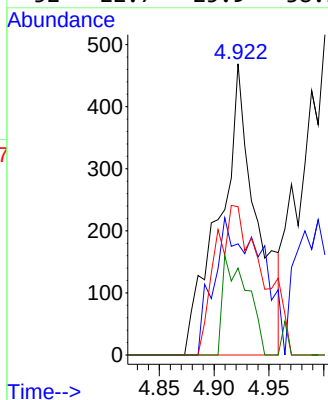
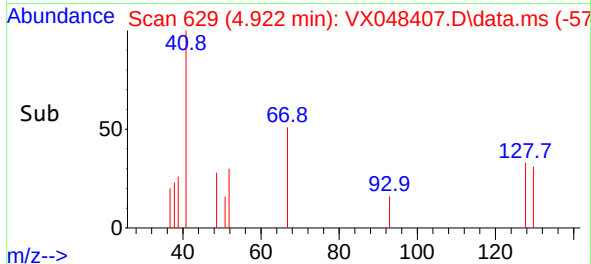


#41
Methacrylonitrile
Concen: 0.949 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.012 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

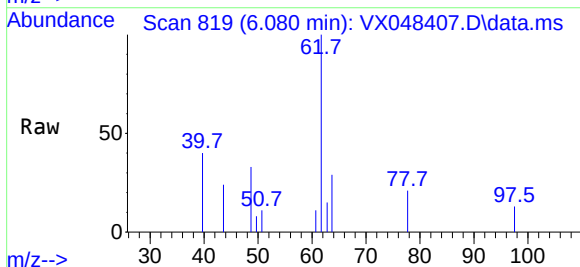
Instrument :
MSVOA_X
ClientSampleId :



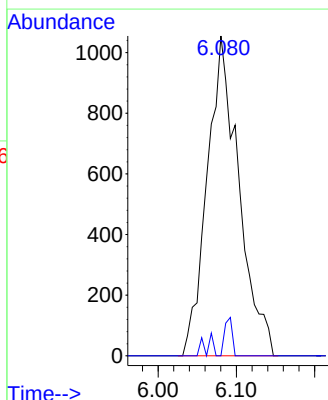
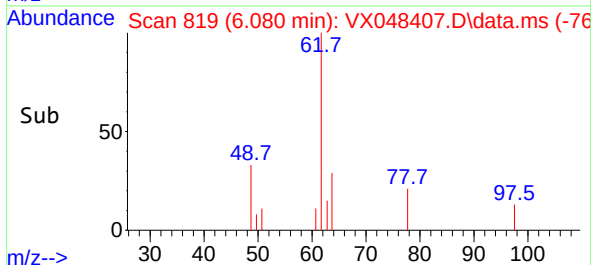
Tgt Ion: 41 Resp: 1107
Ion Ratio Lower Upper
41 100
39 35.8 44.0 66.0#
67 64.1 58.7 88.1
52 22.7 25.9 38.9#

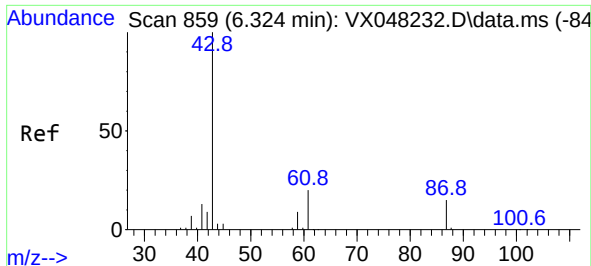


#42
1,2-Dichloroethane
Concen: 1.012 ug/l
RT: 6.080 min Scan# 819
Delta R.T. 0.006 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12



Tgt Ion: 62 Resp: 2962
Ion Ratio Lower Upper
62 100
98 2.9 0.0 17.2

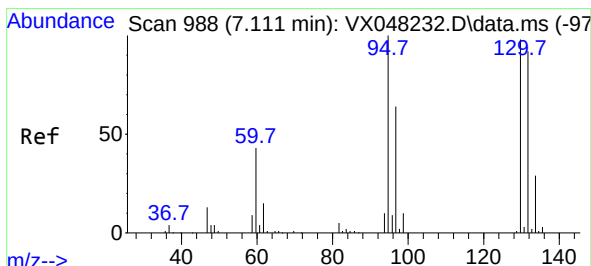
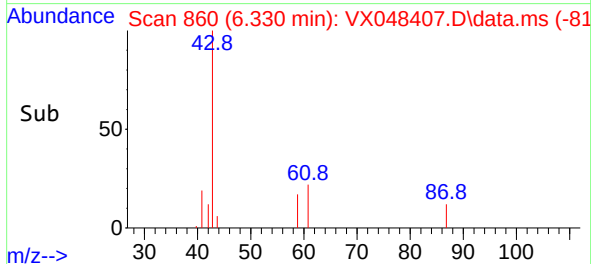
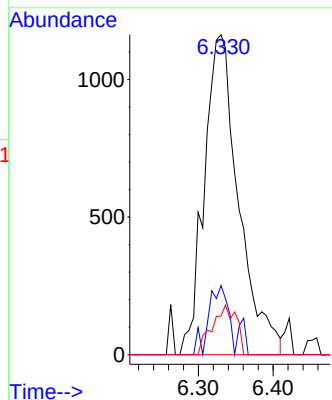
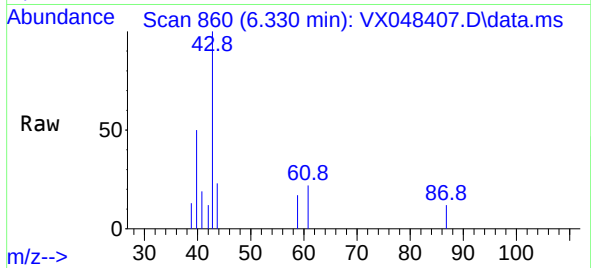




#43
Isopropyl Acetate
Concen: 0.973 ug/l
RT: 6.330 min Scan# 80
Delta R.T. 0.006 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

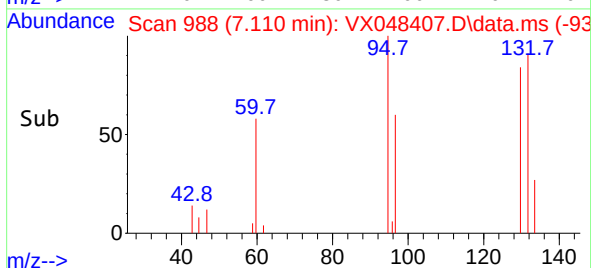
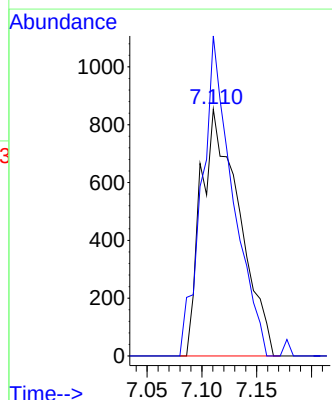
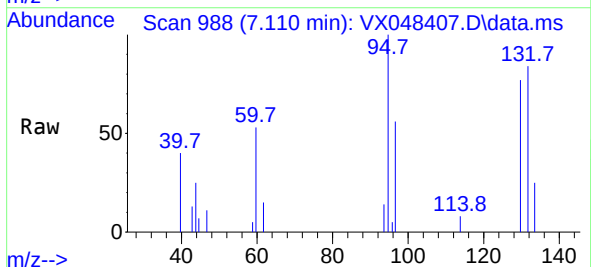
Instrument :
MSVOA_X
ClientSampleId :

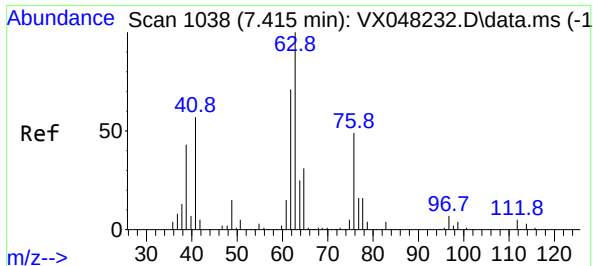
Tgt Ion: 43 Resp: 3721
Ion Ratio Lower Upper
43 100
61 12.2 14.9 22.3#
87 10.8 9.4 14.2



#44
Trichloroethene
Concen: 0.953 ug/l
RT: 7.110 min Scan# 988
Delta R.T. 0.000 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

Tgt Ion:130 Resp: 2075
Ion Ratio Lower Upper
130 100
95 129.6 0.0 200.6





#45

1,2-Dichloropropane

Concen: 1.006 ug/l

RT: 7.421 min Scan# 1039

Delta R.T. 0.006 min

Lab File: VX048407.D

Acq: 29 Oct 2025 11:12

Instrument :

MSVOA_X

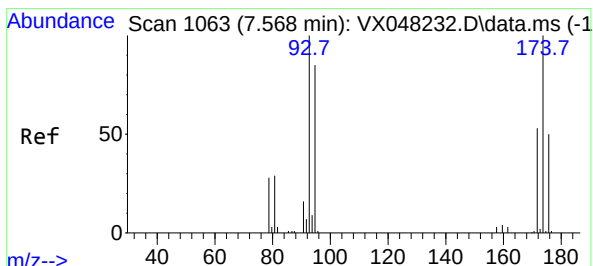
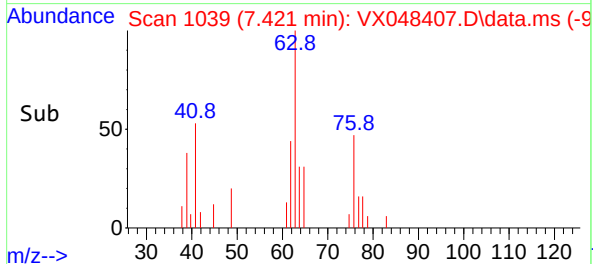
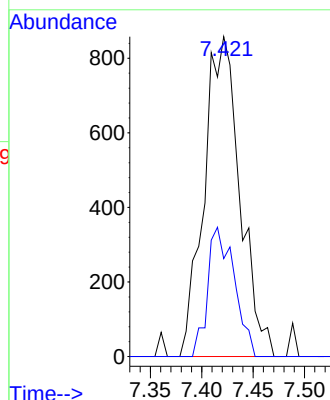
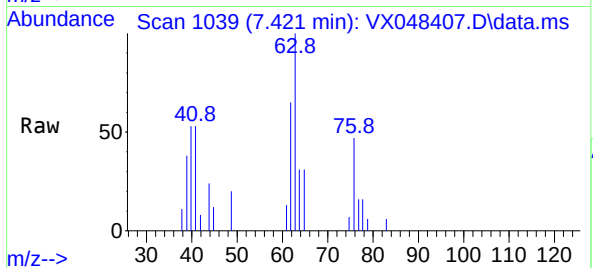
ClientSampleId :

Tgt Ion: 63 Resp: 2087

Ion Ratio Lower Upper

63 100

65 30.7 24.1 36.1



#46

Dibromomethane

Concen: 0.957 ug/l

RT: 7.568 min Scan# 1063

Delta R.T. 0.000 min

Lab File: VX048407.D

Acq: 29 Oct 2025 11:12

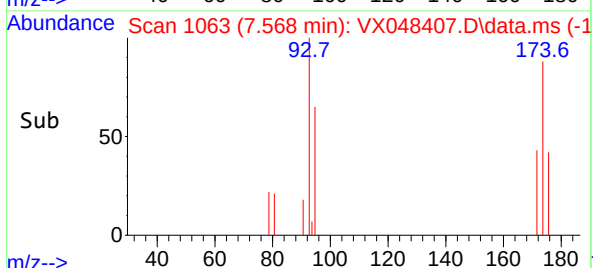
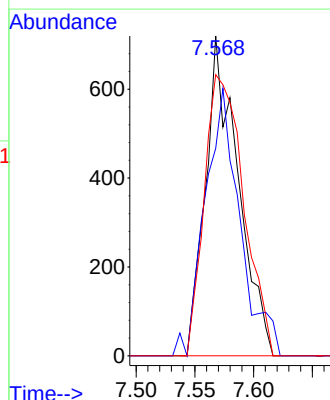
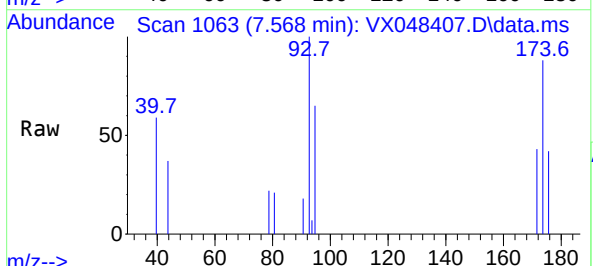
Tgt Ion: 93 Resp: 1390

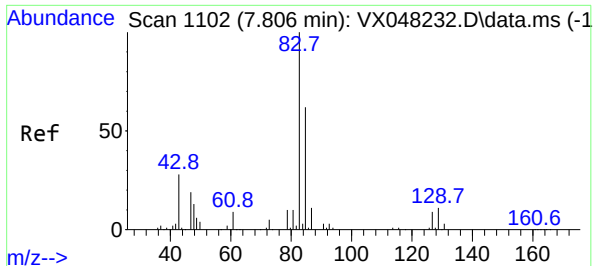
Ion Ratio Lower Upper

93 100

95 89.1 65.9 98.9

174 105.8 71.7 107.5





#47

Bromodichloromethane

Concen: 0.997 ug/l

RT: 7.805 min Scan# 1102

Delta R.T. 0.000 min

Lab File: VX048407.D

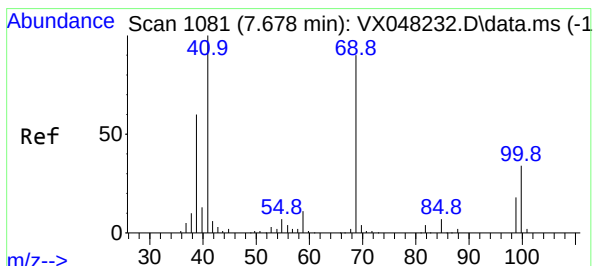
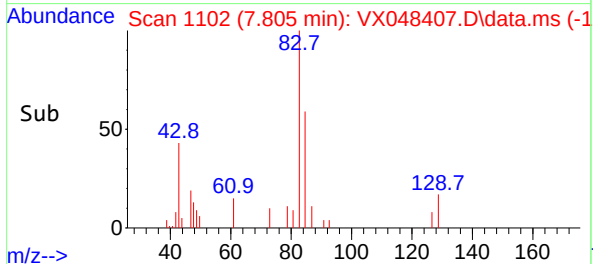
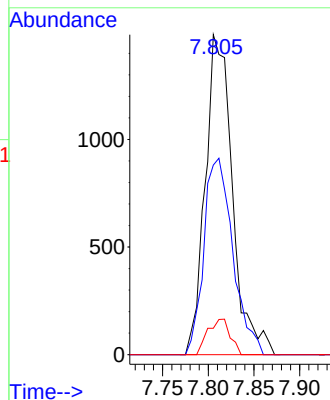
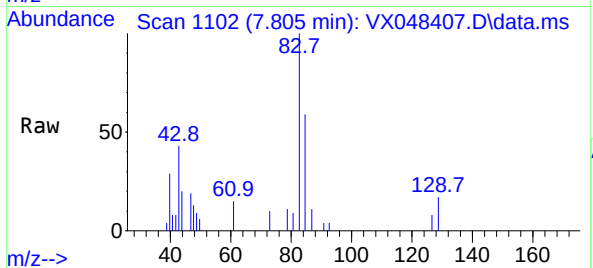
Acq: 29 Oct 2025 11:12

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:	83	Resp:	3077
Ion	Ratio	Lower	Upper
83	100		
85	59.2	52.2	78.4
127	8.2	7.3	10.9



#48

Methyl methacrylate

Concen: 0.856 ug/l

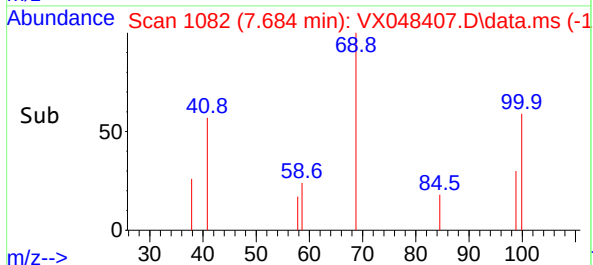
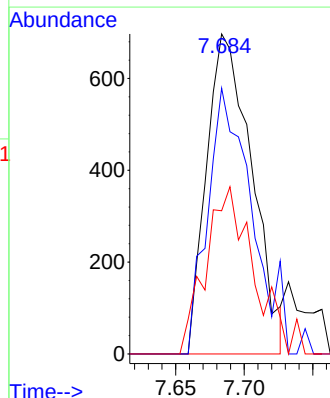
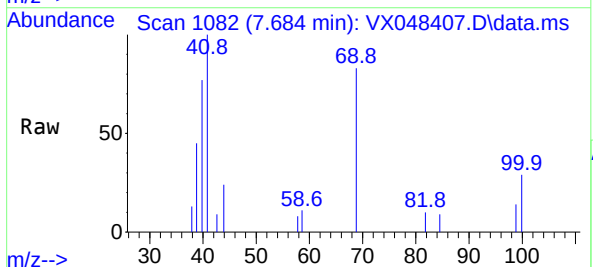
RT: 7.684 min Scan# 1082

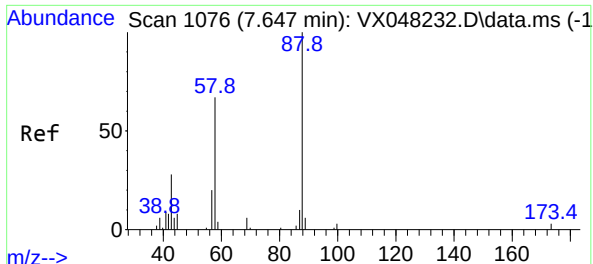
Delta R.T. 0.006 min

Lab File: VX048407.D

Acq: 29 Oct 2025 11:12

Tgt Ion:	41	Resp:	1596
Ion	Ratio	Lower	Upper
41	100		
69	81.0	63.4	95.0
39	56.0	47.1	70.7

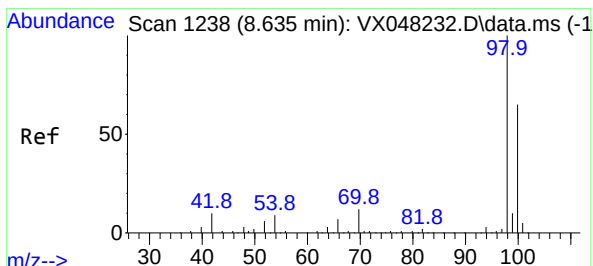
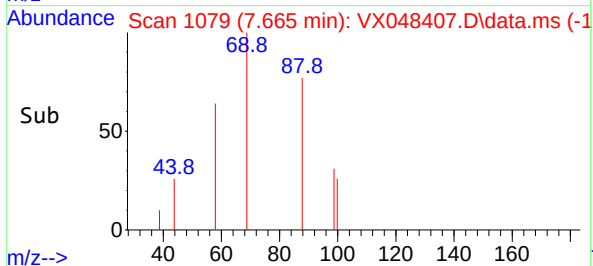
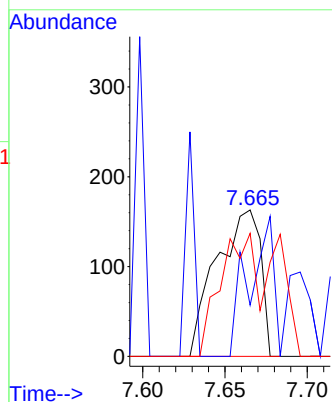
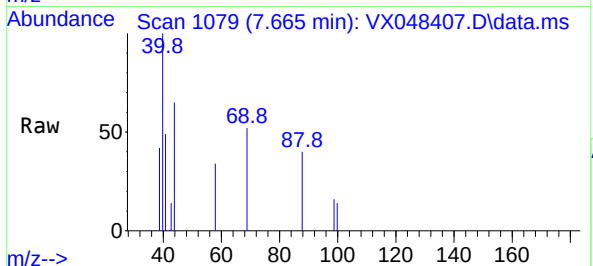




#49
1,4-Dioxane
Concen: 14.384 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.024 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

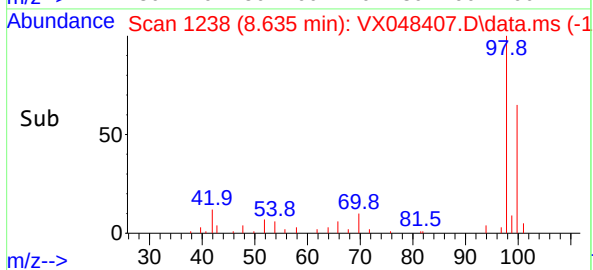
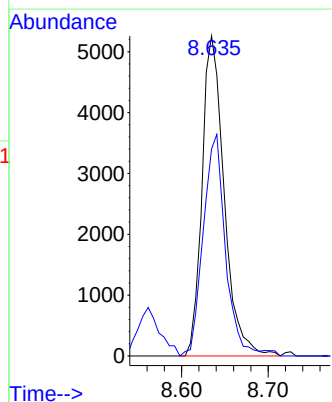
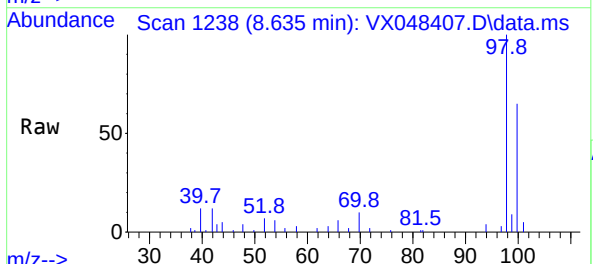
Instrument :
MSVOA_X
ClientSampleId :

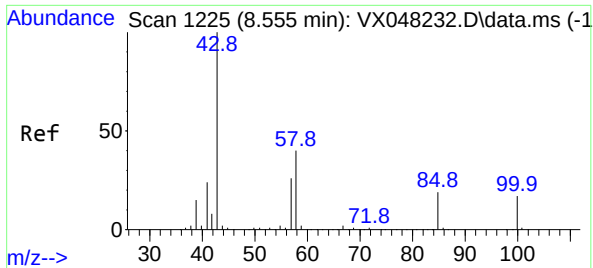
Tgt Ion: 88 Resp: 305
Ion Ratio Lower Upper
88 100
43 0.0 35.0 52.4#
58 67.9 61.9 92.9



#50
Toluene-d8
Concen: 1.304 ug/l
RT: 8.635 min Scan# 1238
Delta R.T. 0.000 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

Tgt Ion: 98 Resp: 9325
Ion Ratio Lower Upper
98 100
100 69.0 53.0 79.4

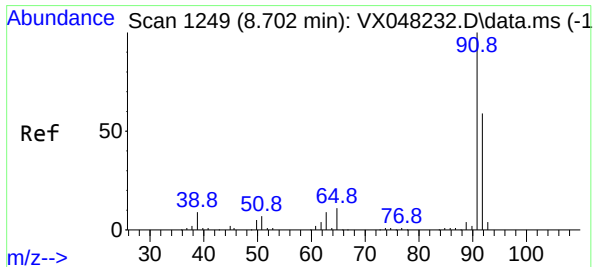
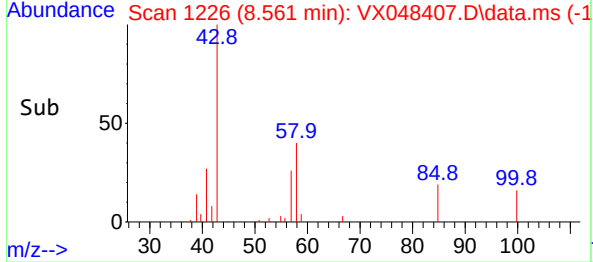
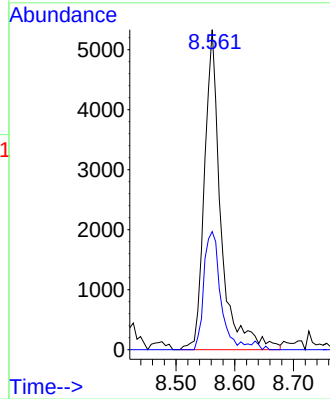
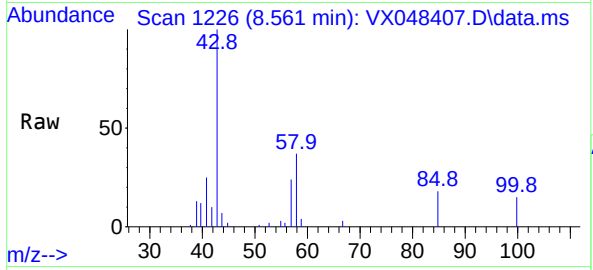




#51
4-Methyl-2-Pentanone
Concen: 4.884 ug/l
RT: 8.561 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

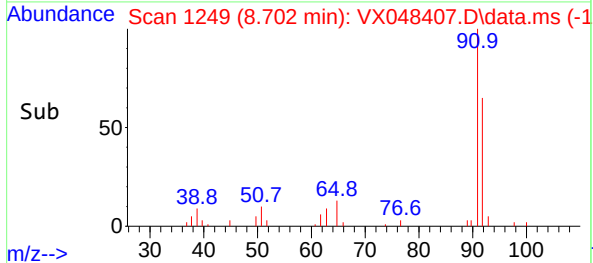
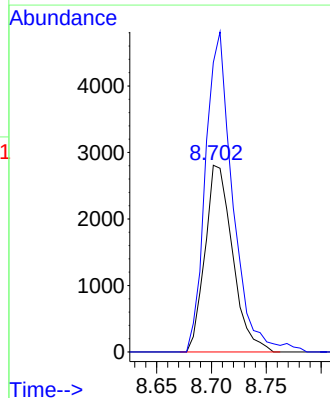
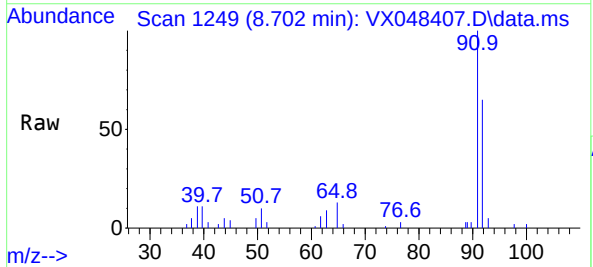
Instrument :
MSVOA_X
ClientSampleId :

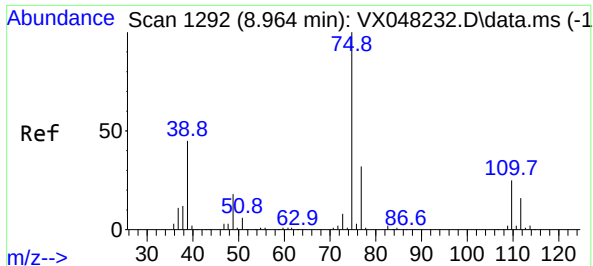
Tgt Ion: 43 Resp: 10398
Ion Ratio Lower Upper
43 100
58 37.7 29.5 44.3



#52
Toluene
Concen: 0.945 ug/l
RT: 8.702 min Scan# 1249
Delta R.T. 0.000 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

Tgt Ion: 92 Resp: 4908
Ion Ratio Lower Upper
92 100
91 169.2 136.1 204.1





#53

t-1,3-Dichloropropene

Concen: 0.940 ug/l

RT: 8.970 min Scan# 1191

Delta R.T. 0.006 min

Lab File: VX048407.D

Acq: 29 Oct 2025 11:12

Instrument :

MSVOA_X

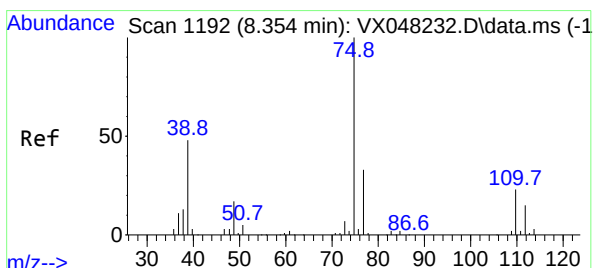
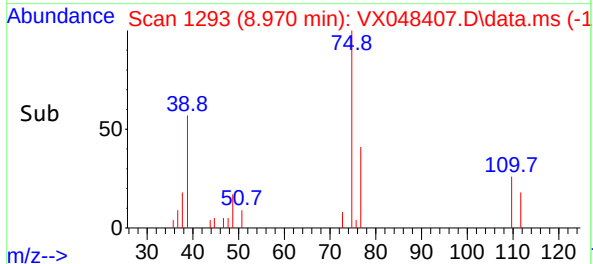
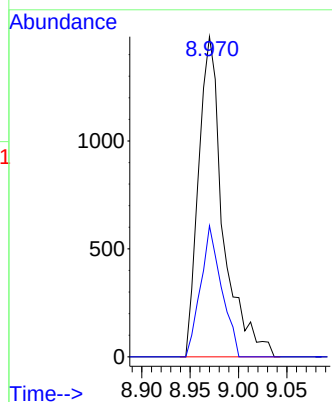
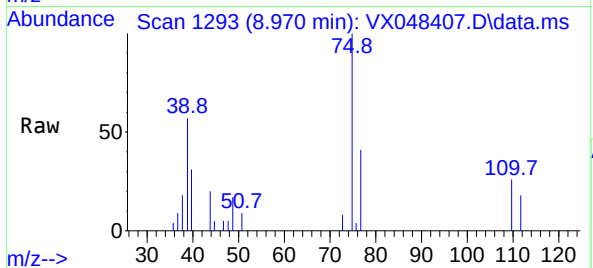
ClientSampleId :

Tgt Ion: 75 Resp: 2630

Ion Ratio Lower Upper

75 100

77 40.9 25.0 37.6#



#54

cis-1,3-Dichloropropene

Concen: 1.035 ug/l

RT: 8.348 min Scan# 1191

Delta R.T. -0.006 min

Lab File: VX048407.D

Acq: 29 Oct 2025 11:12

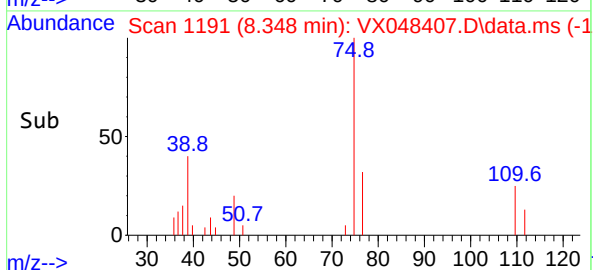
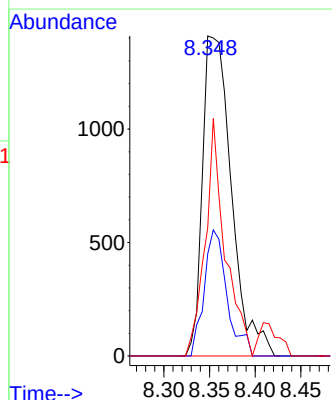
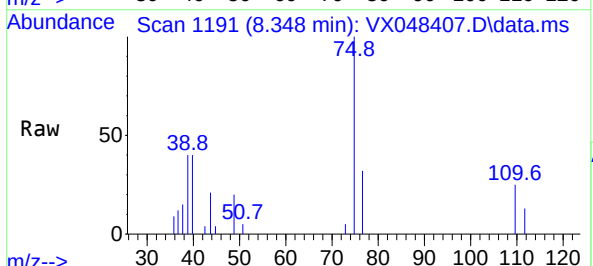
Tgt Ion: 75 Resp: 3118

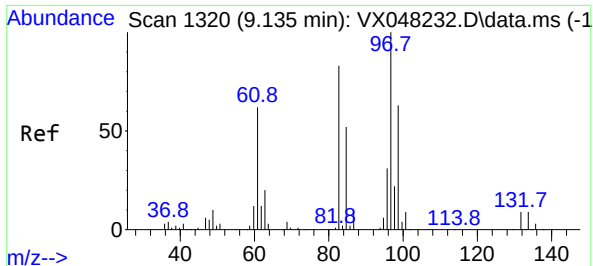
Ion Ratio Lower Upper

75 100

77 31.9 24.9 37.3

39 9.3 42.6 64.0#

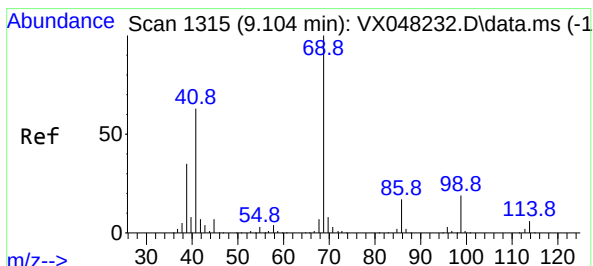
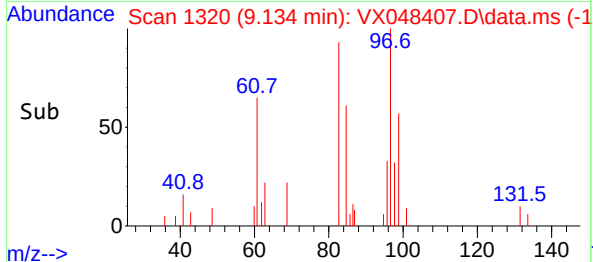
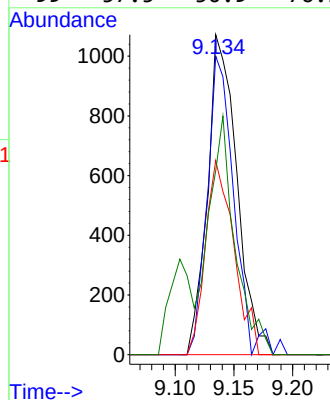
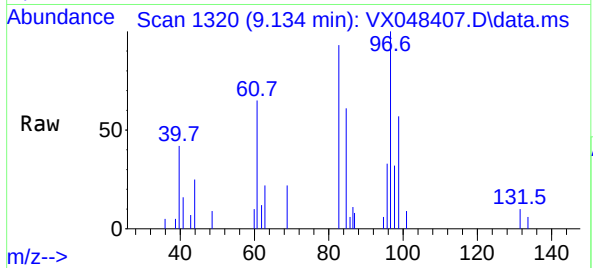




#55
1,1,2-Trichloroethane
Concen: 0.994 ug/l
RT: 9.134 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

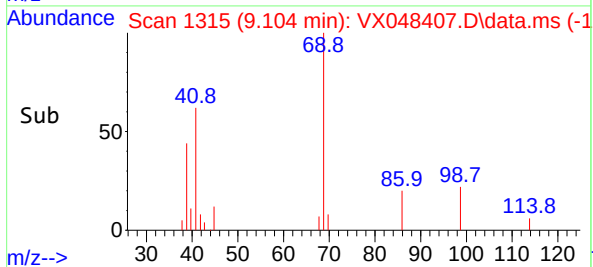
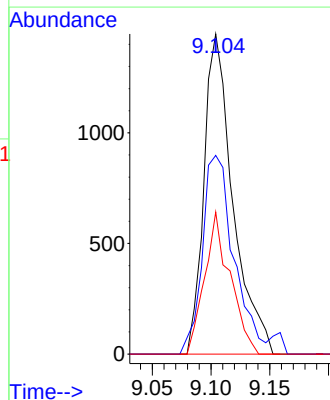
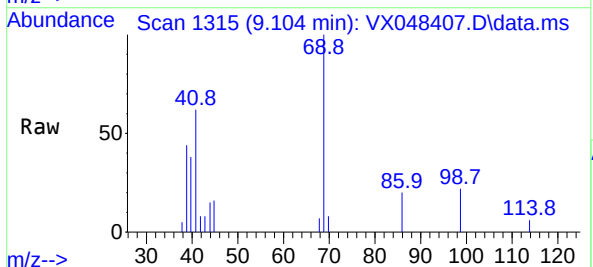
Instrument :
MSVOA_X
ClientSampleId :

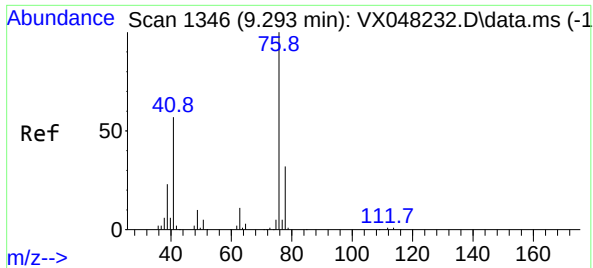
Tgt Ion:	97	Resp:	1867
Ion	Ratio	Lower	Upper
97	100		
83	93.3	70.6	105.8
85	60.6	45.0	67.6
99	57.5	50.9	76.3



#56
Ethyl methacrylate
Concen: 0.902 ug/l
RT: 9.104 min Scan# 1315
Delta R.T. 0.000 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

Tgt Ion:	69	Resp:	2480
Ion	Ratio	Lower	Upper
69	100		
41	67.6	56.0	84.0
39	39.2	31.6	47.4

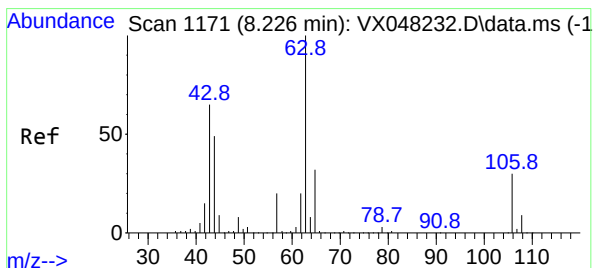
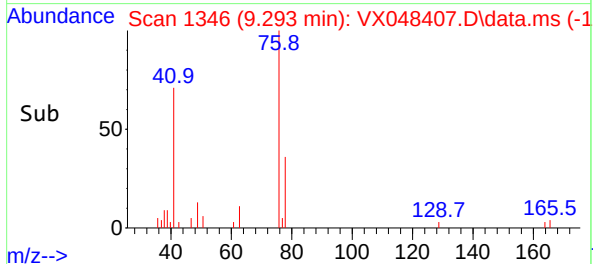
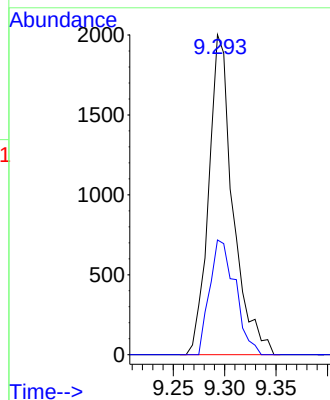
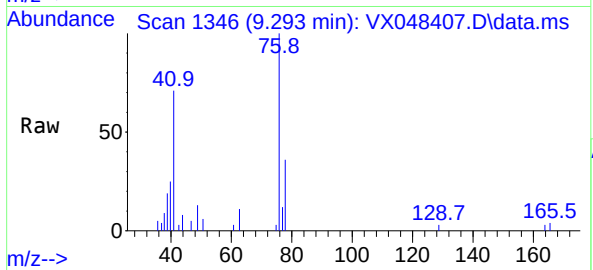




#57
1,3-Dichloropropane
Concen: 1.008 ug/l
RT: 9.293 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

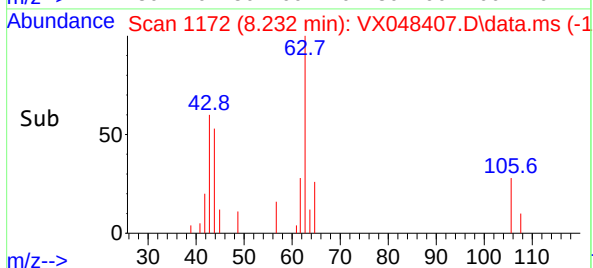
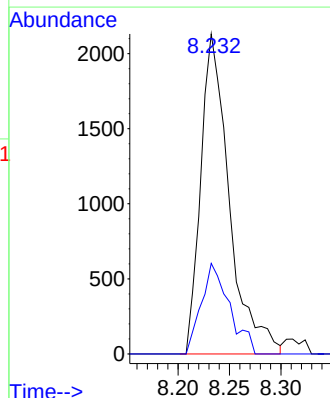
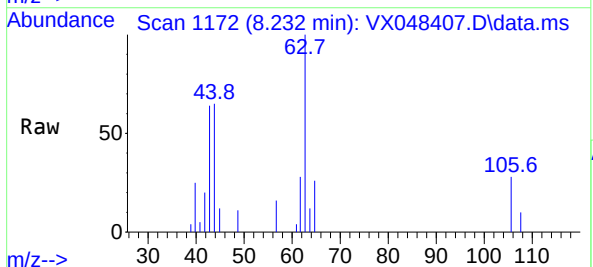
Instrument :
MSVOA_X
ClientSampleId :

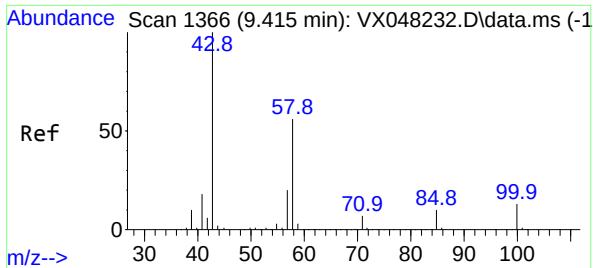
Tgt Ion: 76 Resp: 3283
Ion Ratio Lower Upper
76 100
78 37.8 25.4 38.0



#58
2-Chloroethyl Vinyl ether
Concen: 11.715 ug/l
RT: 8.232 min Scan# 1172
Delta R.T. 0.006 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

Tgt Ion: 63 Resp: 4120
Ion Ratio Lower Upper
63 100
106 27.9 22.2 33.2

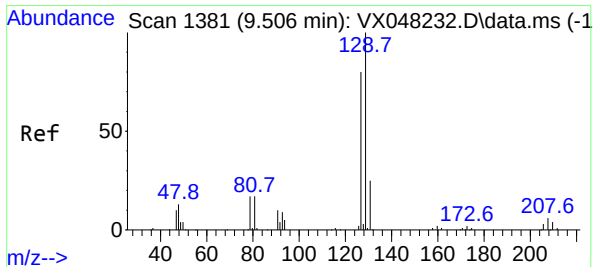
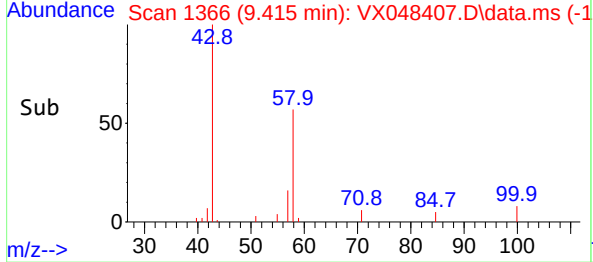
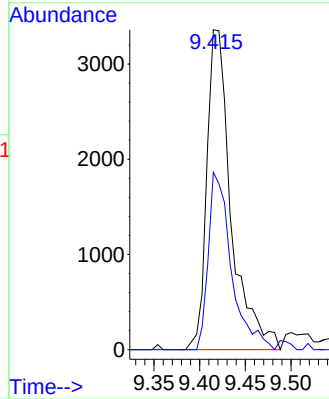
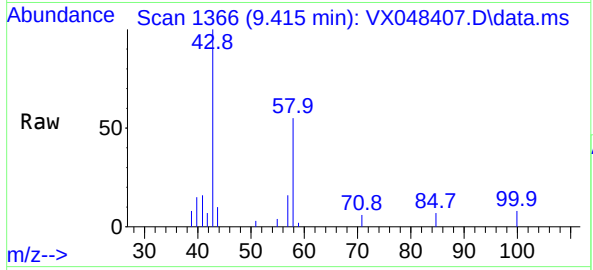




#59
2-Hexanone
Concen: 4.492 ug/l
RT: 9.415 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

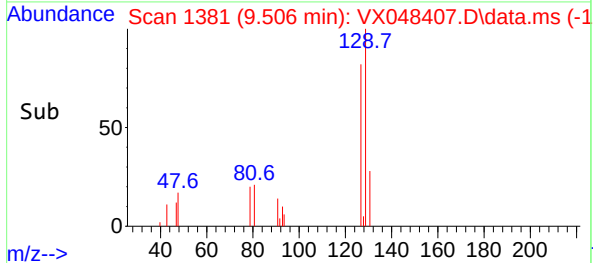
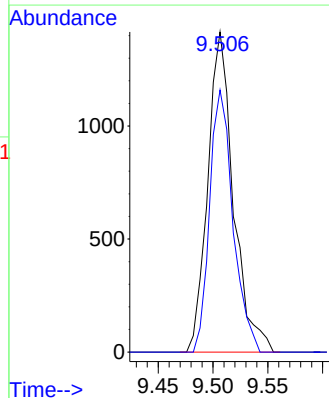
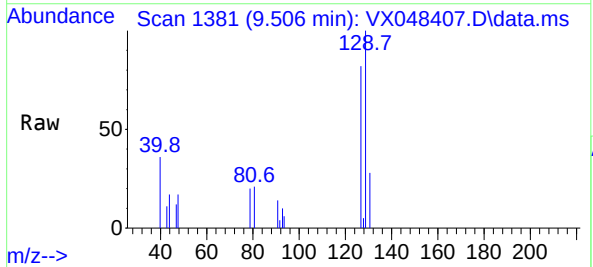
Instrument :
MSVOA_X
ClientSampleId :

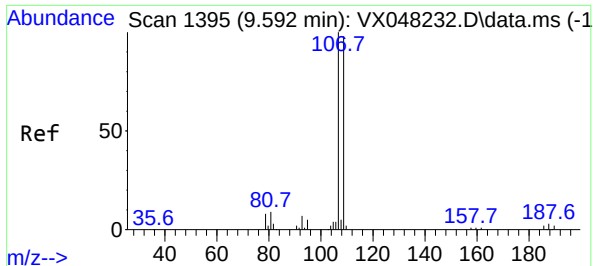
Tgt Ion: 43 Resp: 6222
Ion Ratio Lower Upper
43 100
58 52.2 26.3 78.8



#60
Dibromochloromethane
Concen: 0.991 ug/l
RT: 9.506 min Scan# 1381
Delta R.T. 0.000 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

Tgt Ion:129 Resp: 2303
Ion Ratio Lower Upper
129 100
127 74.3 38.6 115.7





#61

1,2-Dibromoethane

Concen: 0.994 ug/l

RT: 9.598 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX048407.D

Acq: 29 Oct 2025 11:12

Instrument :

MSVOA_X

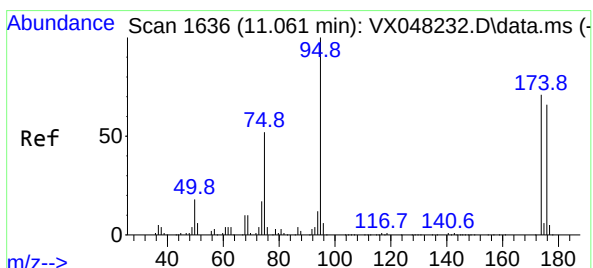
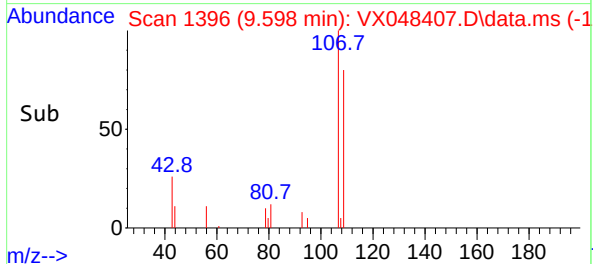
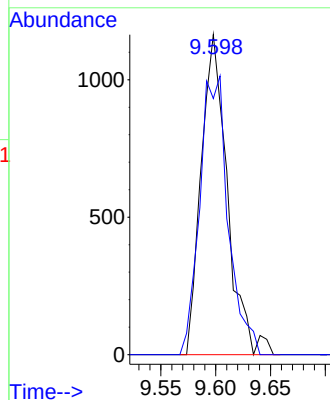
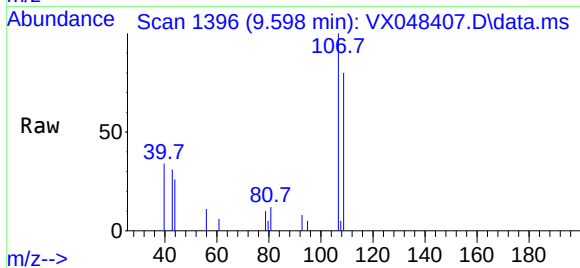
ClientSampleId :

Tgt Ion:107 Resp: 1932

Ion Ratio Lower Upper

107 100

109 94.8 77.0 115.4



#62

4-Bromofluorobenzene

Concen: 2.101 ug/l

RT: 11.067 min Scan# 1637

Delta R.T. 0.006 min

Lab File: VX048407.D

Acq: 29 Oct 2025 11:12

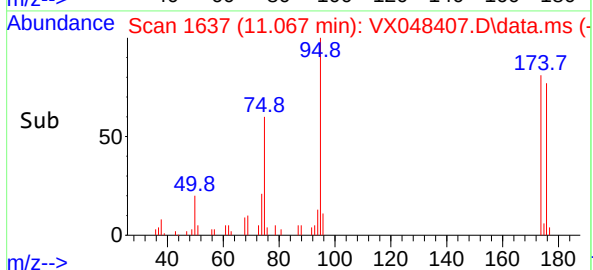
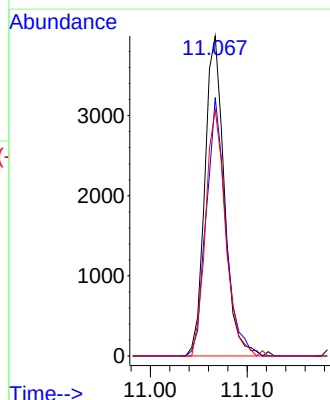
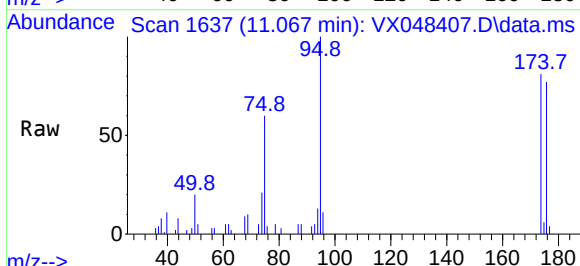
Tgt Ion: 95 Resp: 5619

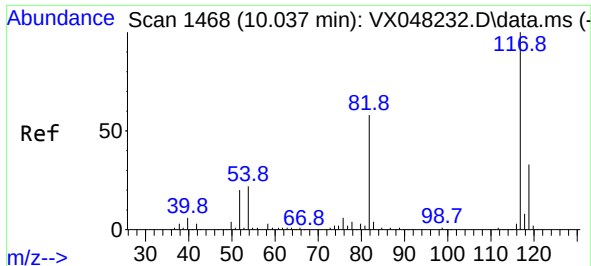
Ion Ratio Lower Upper

95 100

174 80.8 0.0 147.8

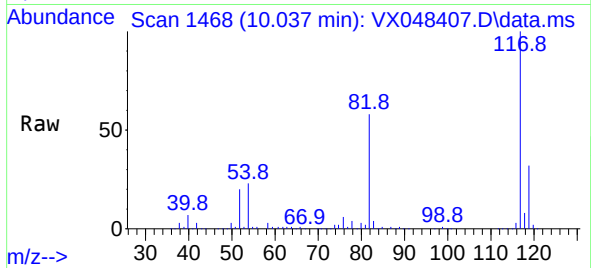
176 79.1 0.0 142.8



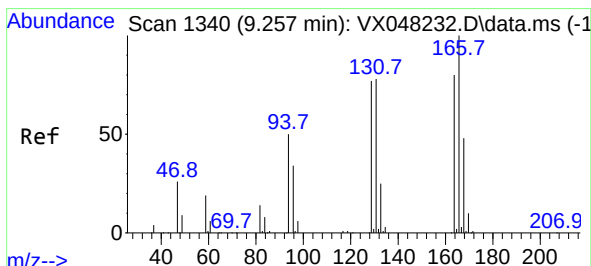
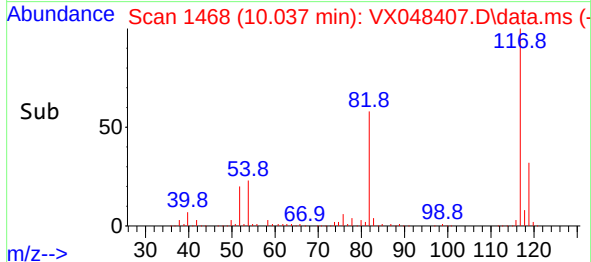
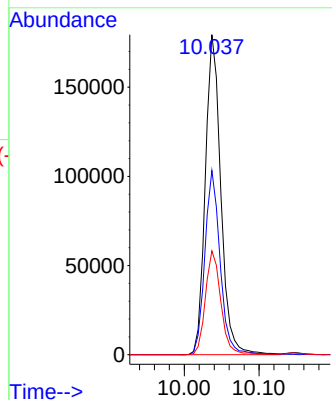


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.037 min Scan# 1468
Delta R.T. 0.000 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

Instrument :
MSVOA_X
ClientSampleId :

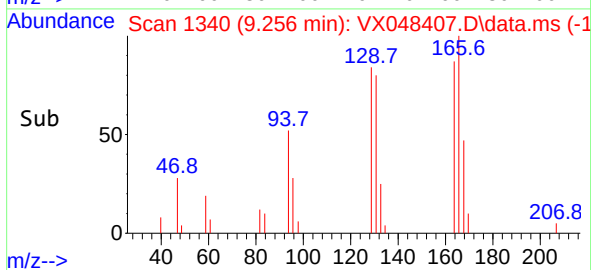
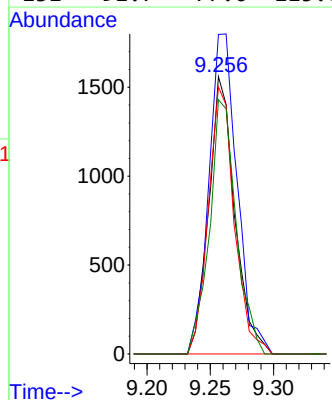
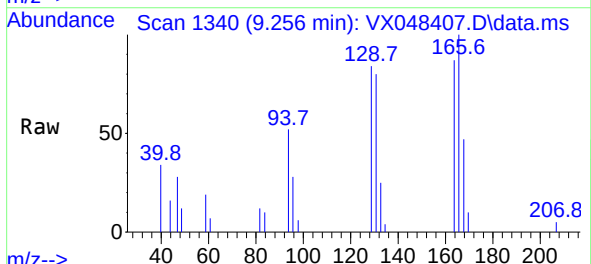


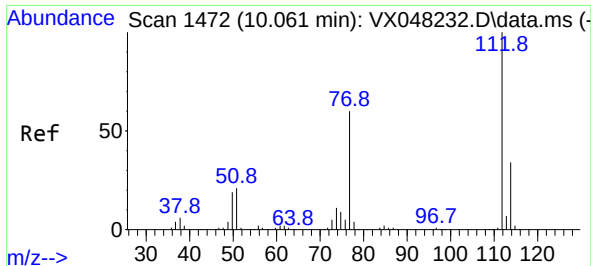
Tgt Ion:117 Resp: 259052
Ion Ratio Lower Upper
117 100
82 57.6 46.5 69.7
119 32.5 25.9 38.9



#64
Tetrachloroethene
Concen: 1.076 ug/l
RT: 9.256 min Scan# 1340
Delta R.T. 0.000 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

Tgt Ion:164 Resp: 2244
Ion Ratio Lower Upper
164 100
166 115.2 104.5 156.7
129 96.2 81.8 122.6
131 91.7 77.0 115.6

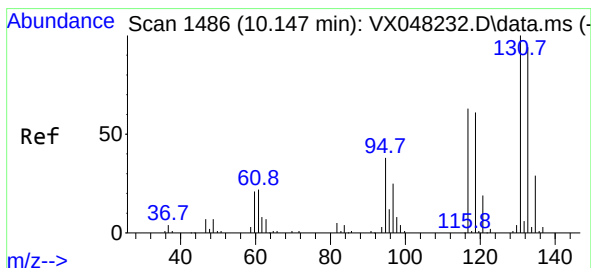
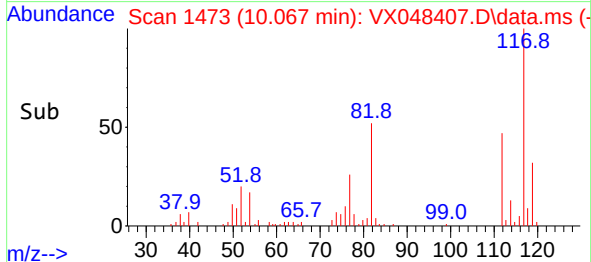
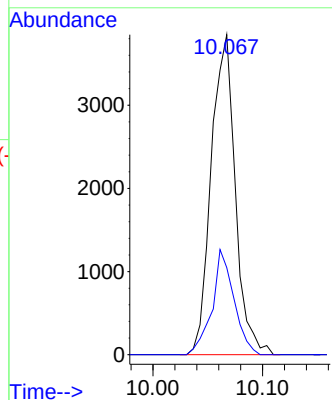
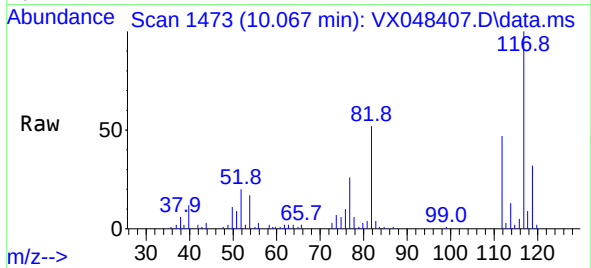




#65
Chlorobenzene
Concen: 0.986 ug/l
RT: 10.067 min Scan# 1472
Delta R.T. 0.006 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

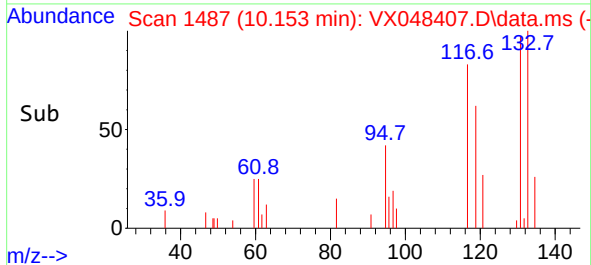
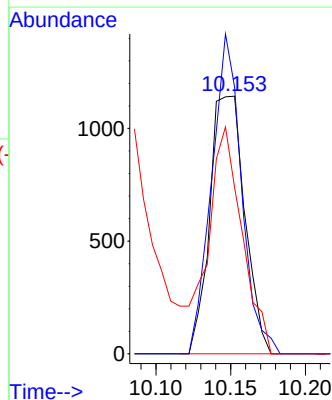
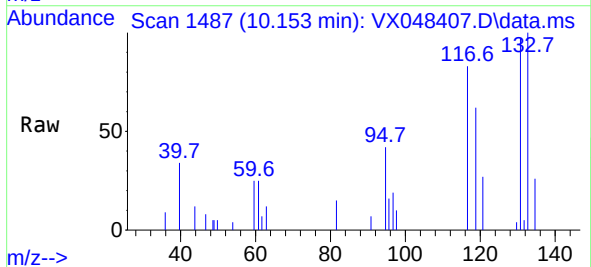
Instrument :
MSVOA_X
ClientSampleId :

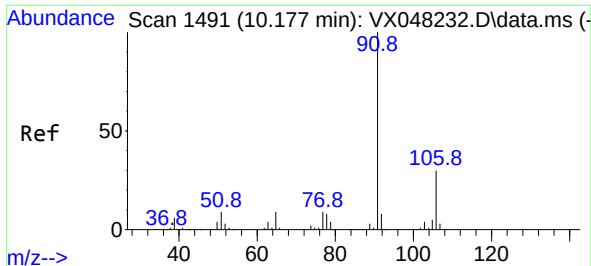
Tgt Ion:112 Resp: 5883
Ion Ratio Lower Upper
112 100
114 27.2 26.2 39.2



#66
1,1,1,2-Tetrachloroethane
Concen: 0.919 ug/l
RT: 10.153 min Scan# 1487
Delta R.T. 0.006 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

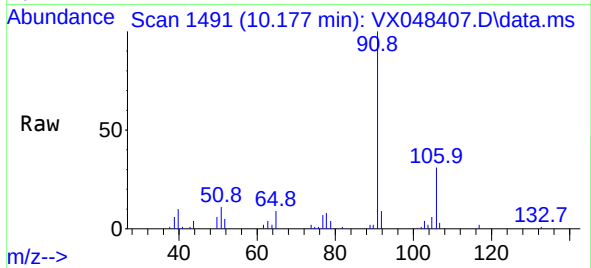
Tgt Ion:131 Resp: 1866
Ion Ratio Lower Upper
131 100
133 105.6 47.6 142.8
119 0.0 32.5 97.5#



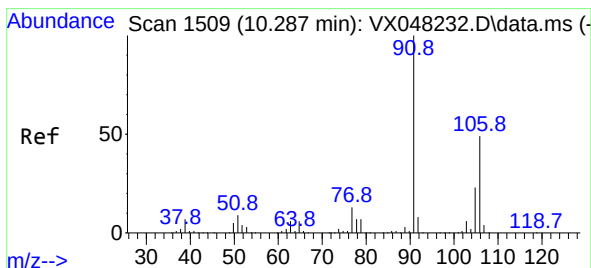
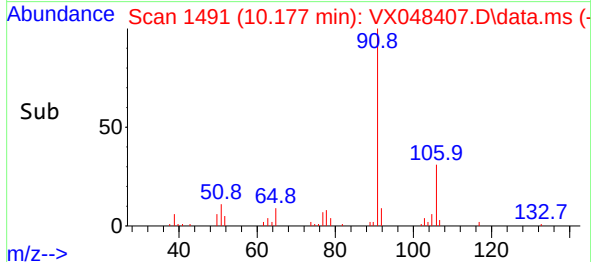
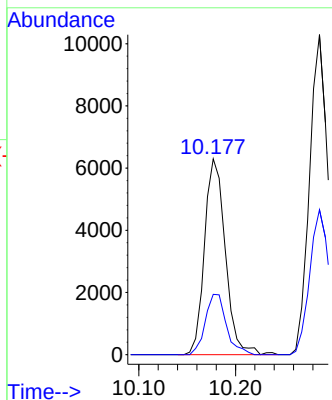


#67
Ethyl Benzene
Concen: 0.941 ug/l
RT: 10.177 min Scan# 1491
Delta R.T. 0.000 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

Instrument :
MSVOA_X
ClientSampleId :

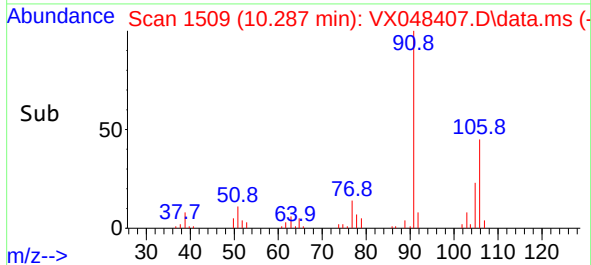
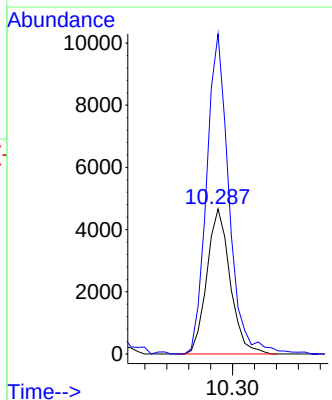
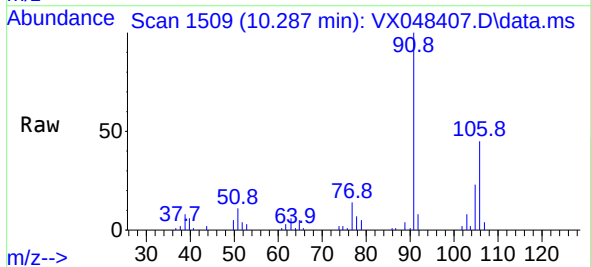


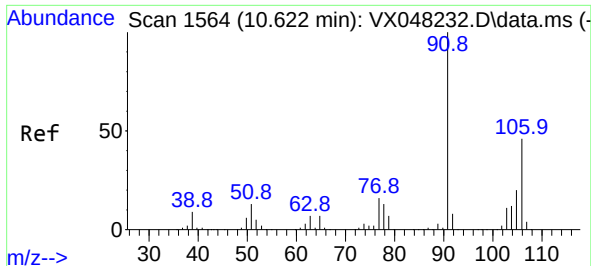
Tgt Ion: 91 Resp: 9455
Ion Ratio Lower Upper
91 100
106 33.6 23.8 35.6



#68
m/p-Xylenes
Concen: 1.805 ug/l
RT: 10.287 min Scan# 1509
Delta R.T. 0.000 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

Tgt Ion:106 Resp: 6869
Ion Ratio Lower Upper
106 100
91 212.4 167.9 251.9

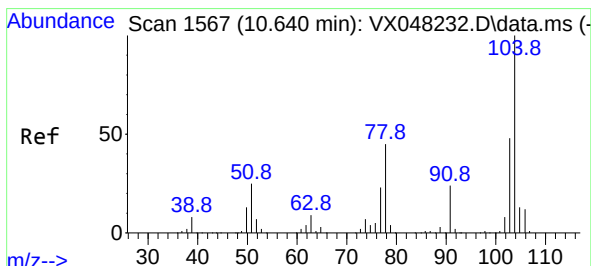
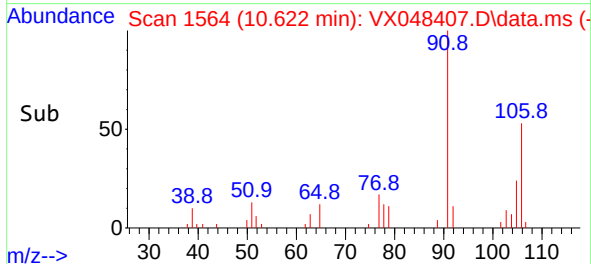
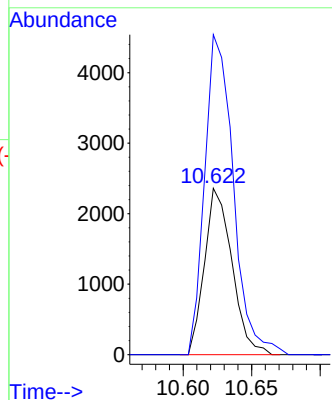
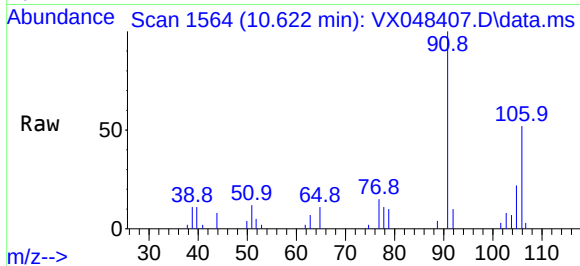




#69
o-Xylene
Concen: 0.906 ug/l
RT: 10.622 min Scan# 1564
Delta R.T. 0.000 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

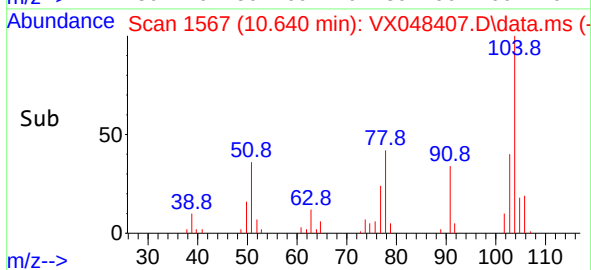
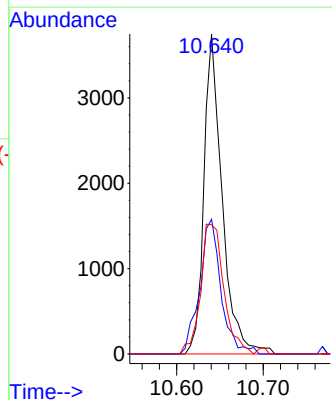
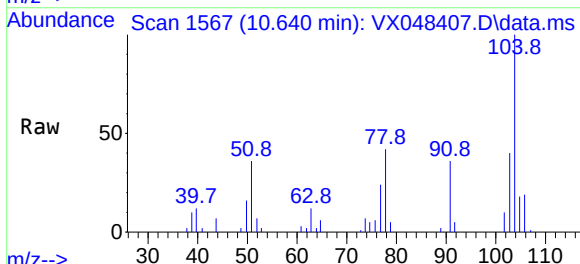
Instrument :
MSVOA_X
ClientSampleId :

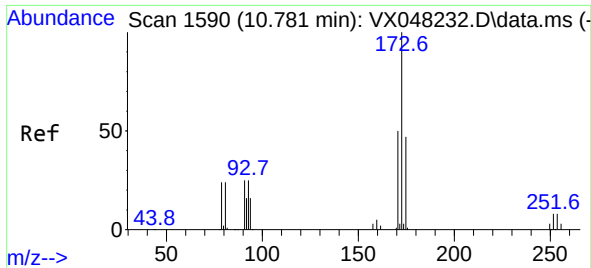
Tgt Ion:106 Resp: 3294
Ion Ratio Lower Upper
106 100
91 200.2 111.3 333.9



#70
Styrene
Concen: 0.891 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

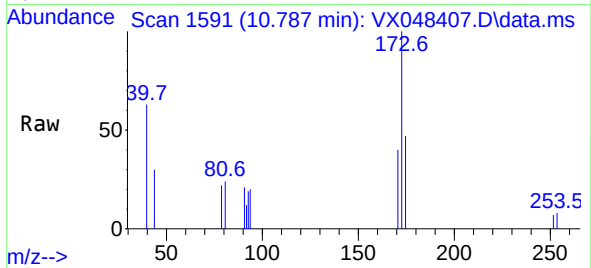
Tgt Ion:104 Resp: 5486
Ion Ratio Lower Upper
104 100
78 49.4 42.2 63.4
103 51.7 43.0 64.4



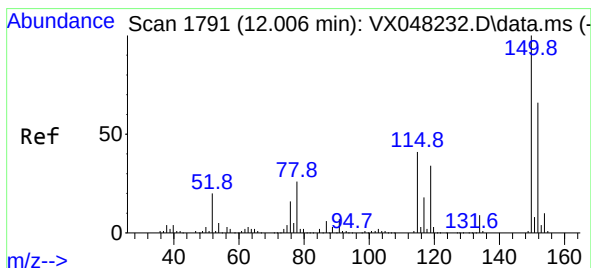
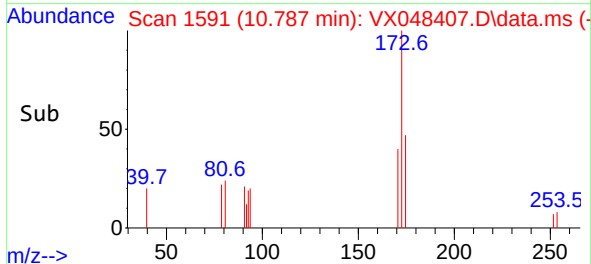
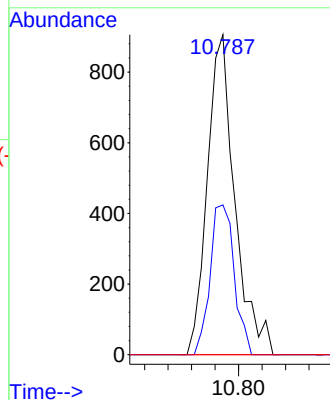


#71
Bromoform
Concen: 1.002 ug/l
RT: 10.787 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

Instrument :
MSVOA_X
ClientSampleId :

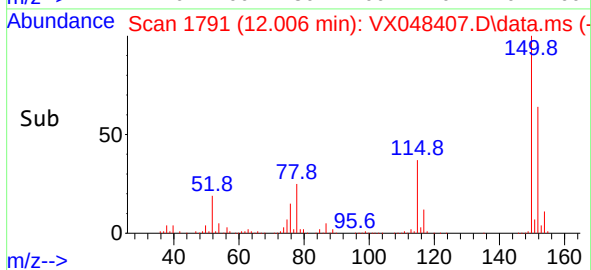
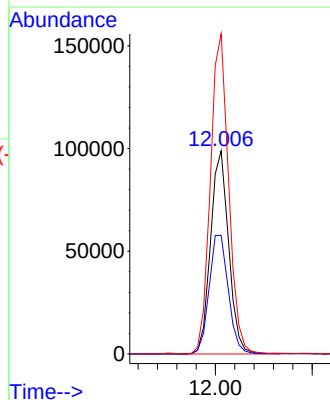
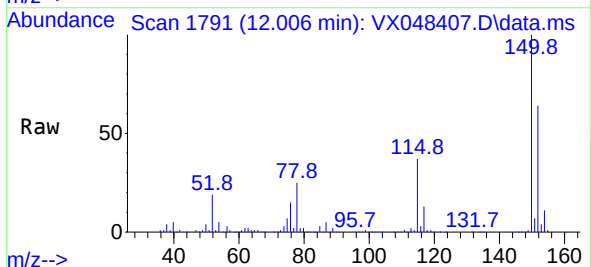


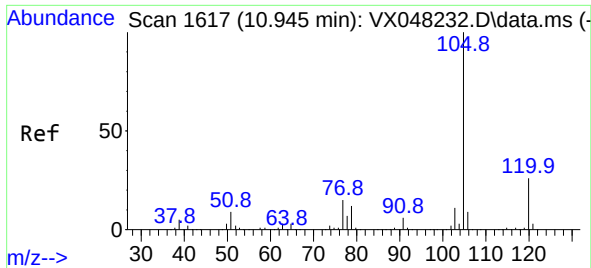
Tgt Ion:173 Resp: 1471
Ion Ratio Lower Upper
173 100
175 41.2 24.0 72.0
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. 0.000 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

Tgt Ion:152 Resp: 129002
Ion Ratio Lower Upper
152 100
115 62.2 43.1 129.4
150 158.7 0.0 353.0

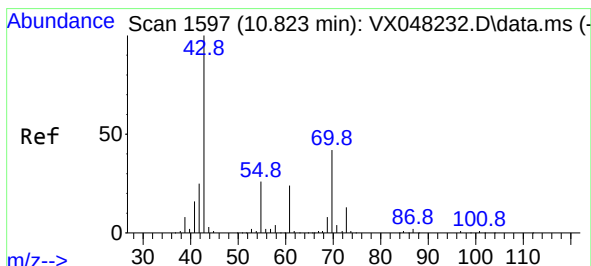
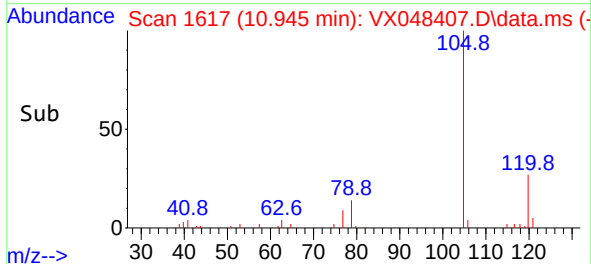
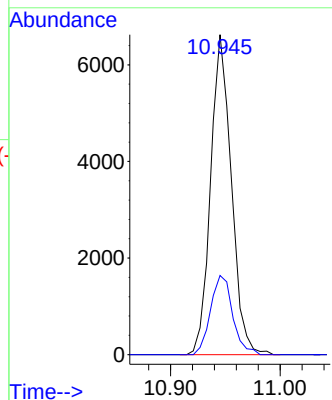
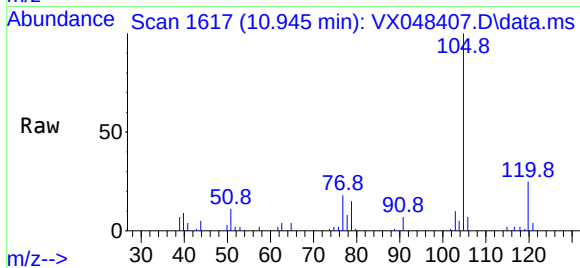




#73
Isopropylbenzene
Concen: 0.912 ug/l
RT: 10.945 min Scan# 1617
Delta R.T. 0.000 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

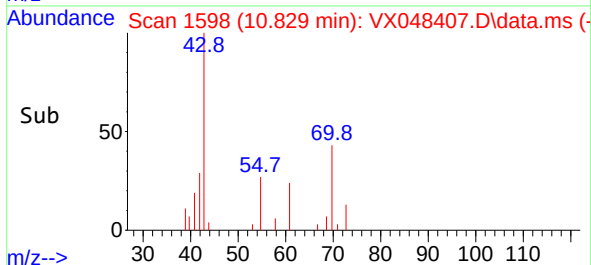
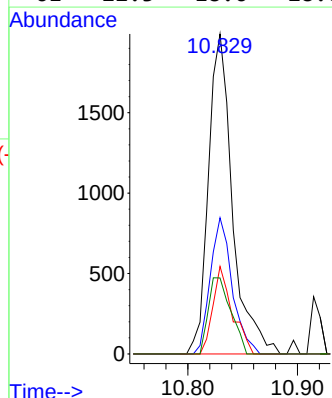
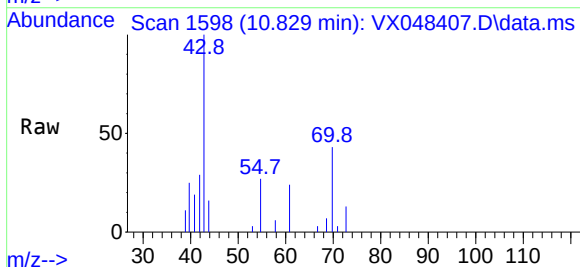
Instrument :
MSVOA_X
ClientSampleId :

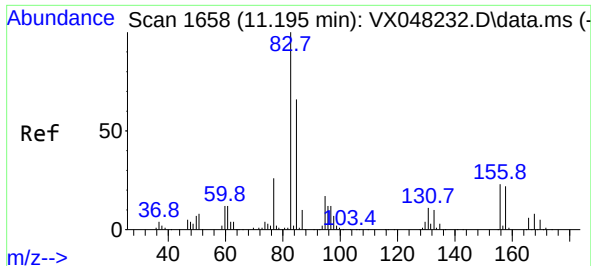
Tgt Ion:105 Resp: 8700
Ion Ratio Lower Upper
105 100
120 26.4 13.0 38.9



#74
N-ethyl acetate
Concen: 0.891 ug/l
RT: 10.829 min Scan# 1598
Delta R.T. 0.006 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

Tgt Ion: 43 Resp: 3032
Ion Ratio Lower Upper
43 100
70 38.9 32.2 48.2
55 22.0 19.1 28.7
61 22.3 18.6 28.0

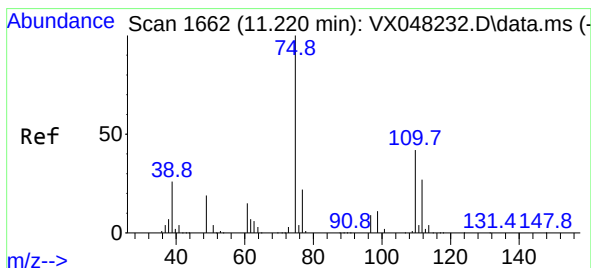
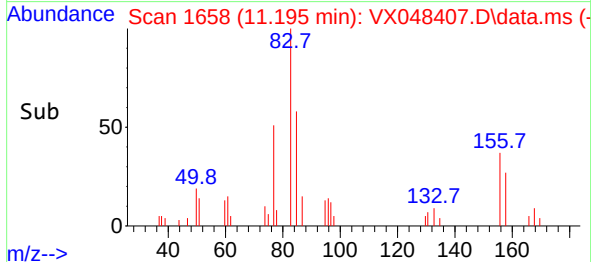
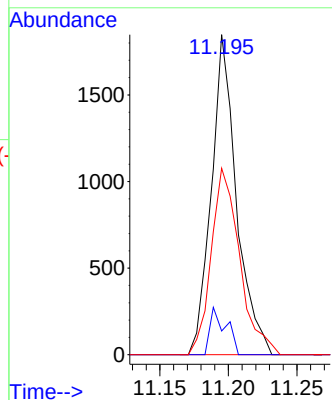
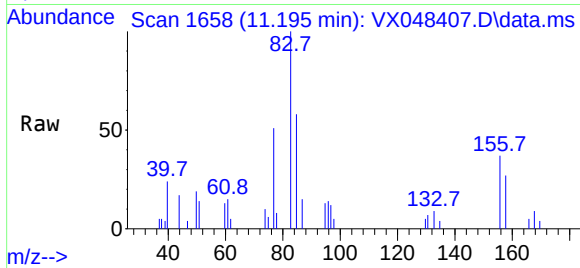




#75
1,1,2,2-Tetrachloroethane
Concen: 0.976 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

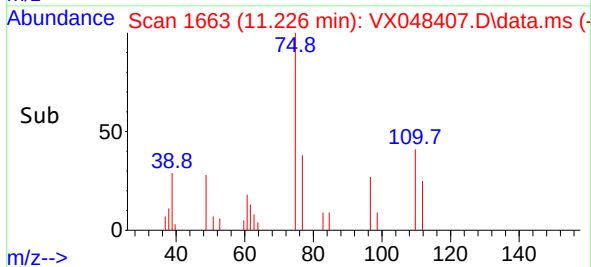
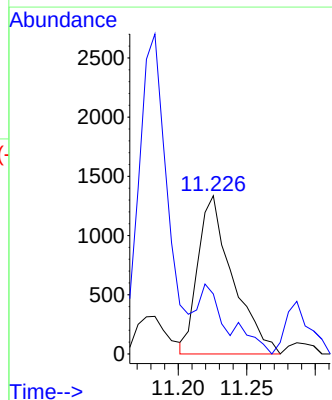
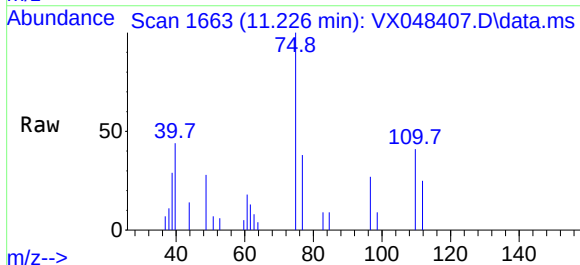
Instrument :
MSVOA_X
ClientSampleId :

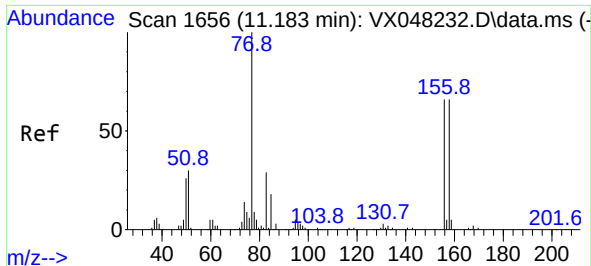
Tgt Ion:	83	Resp:	2360
Ion	Ratio	Lower	Upper
83	100		
131	9.3	4.8	14.4
85	66.0	31.9	95.7



#76
1,2,3-Trichloropropane
Concen: 1.170 ug/l
RT: 11.226 min Scan# 1663
Delta R.T. 0.006 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

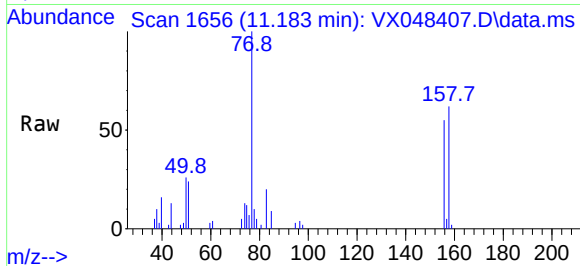
Tgt Ion:	75	Resp:	2355
Ion	Ratio	Lower	Upper
75	100		
77	39.3	22.4	67.2





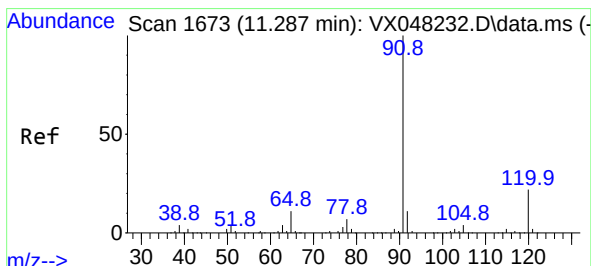
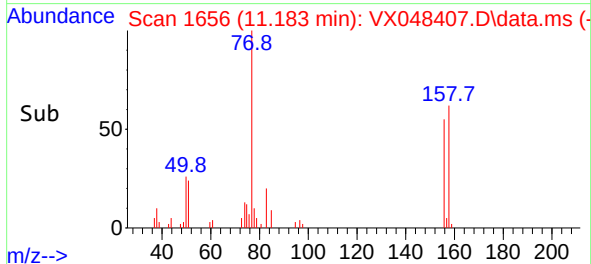
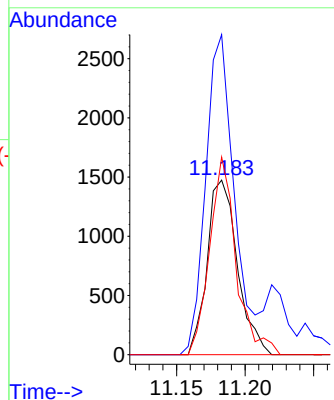
#77
Bromobenzene
Concen: 0.960 ug/l
RT: 11.183 min Scan# 1656
Delta R.T. 0.000 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion:156 Resp: 2263

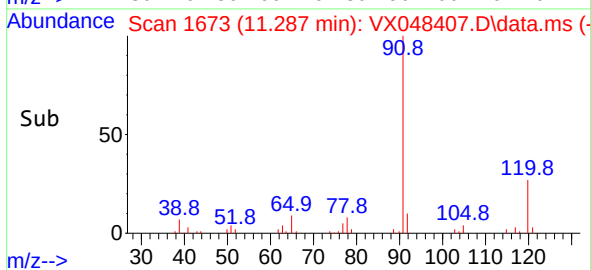
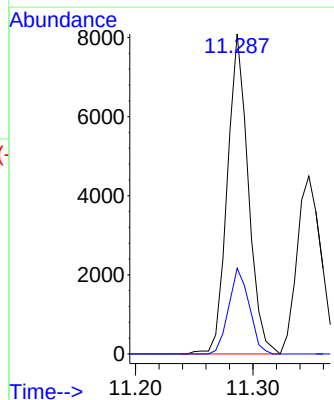
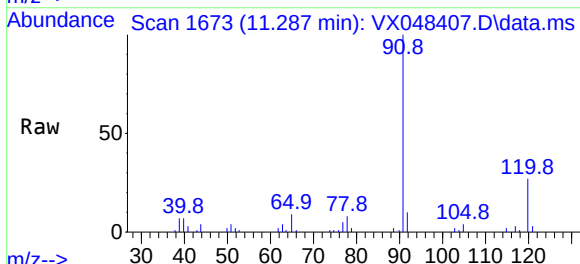
Ion	Ratio	Lower	Upper
156	100		
77	171.3	87.0	261.0
158	99.2	47.8	143.4

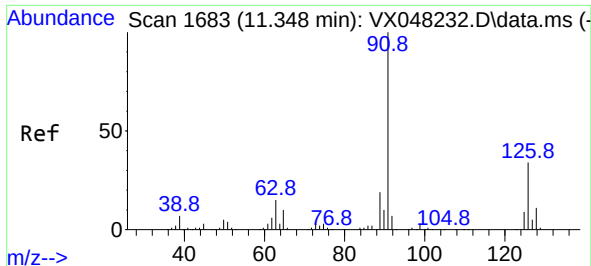


#78
n-propylbenzene
Concen: 0.886 ug/l
RT: 11.287 min Scan# 1673
Delta R.T. 0.000 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

Tgt Ion: 91 Resp: 9988

Ion	Ratio	Lower	Upper
91	100		
120	26.2	11.1	33.1

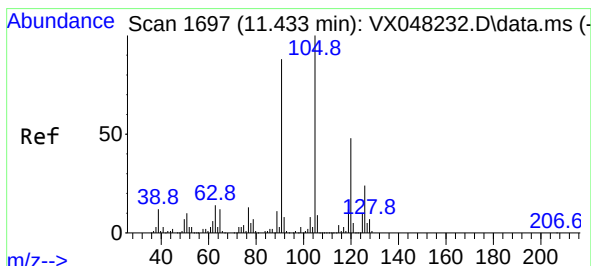
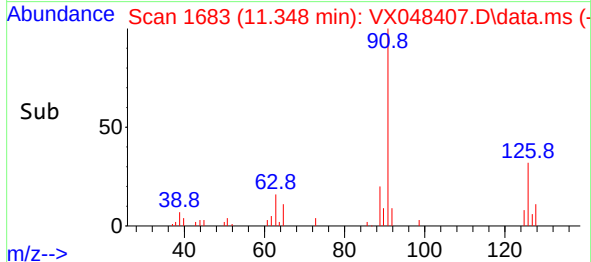
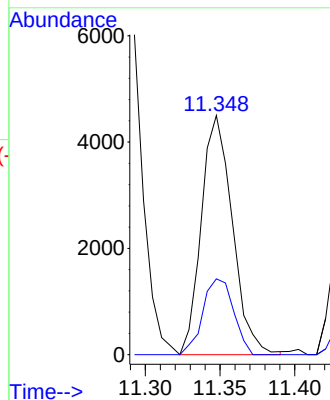
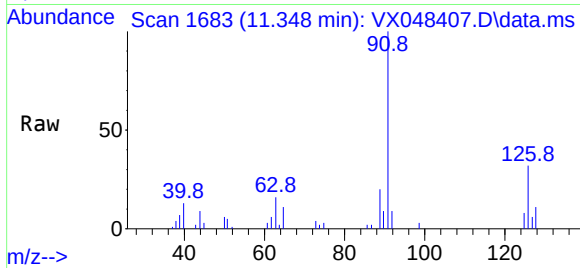




#79
2-Chlorotoluene
Concen: 0.962 ug/l
RT: 11.348 min Scan# 1683
Delta R.T. 0.000 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

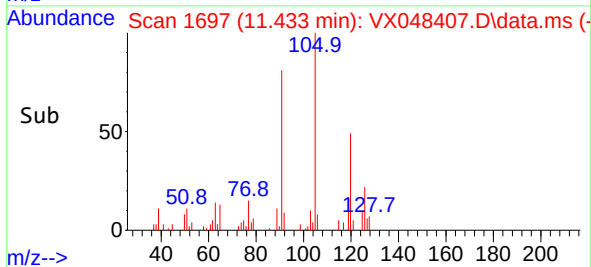
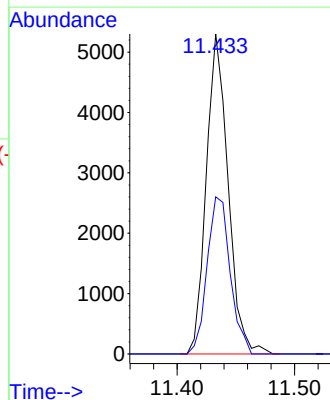
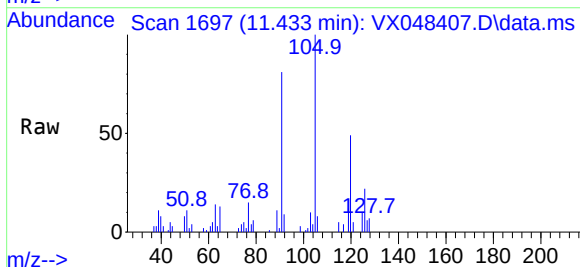
Instrument :
MSVOA_X
ClientSampleId :

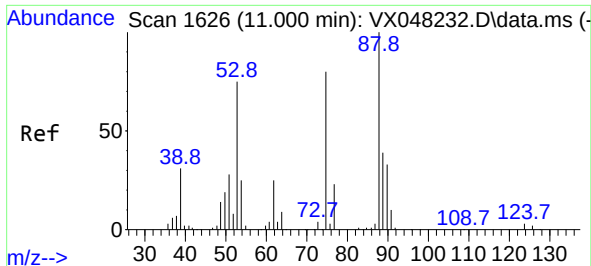
Tgt Ion: 91 Resp: 6513
Ion Ratio Lower Upper
91 100
126 31.3 16.4 49.4



#80
1,3,5-Trimethylbenzene
Concen: 0.871 ug/l
RT: 11.433 min Scan# 1697
Delta R.T. 0.000 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

Tgt Ion: 105 Resp: 6812
Ion Ratio Lower Upper
105 100
120 52.0 24.0 72.0

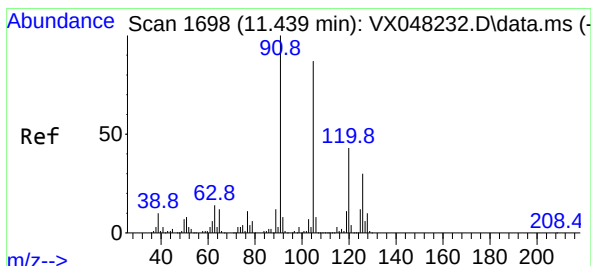
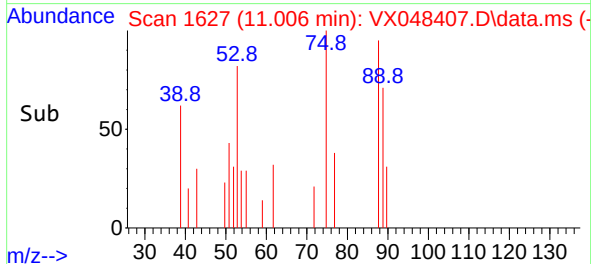
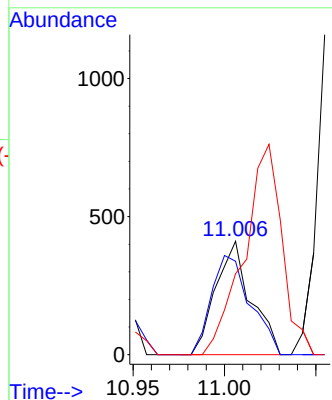
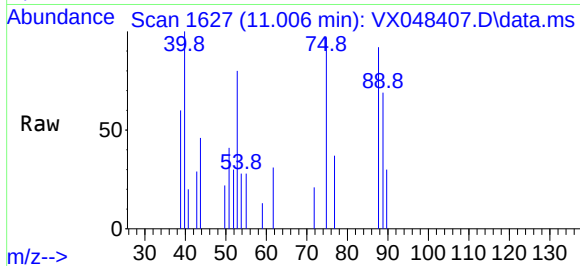




#81
trans-1,4-Dichloro-2-butene
Concen: 1.030 ug/l
RT: 11.006 min Scan# 1627
Delta R.T. 0.006 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

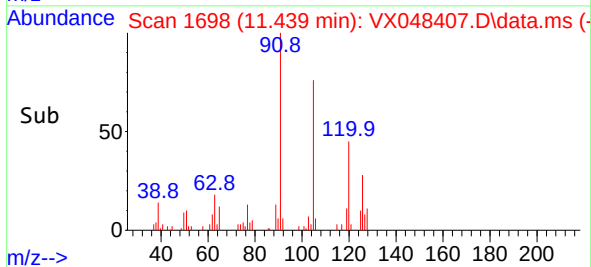
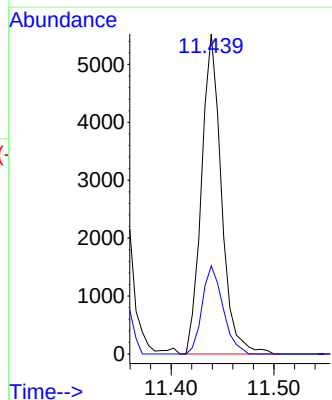
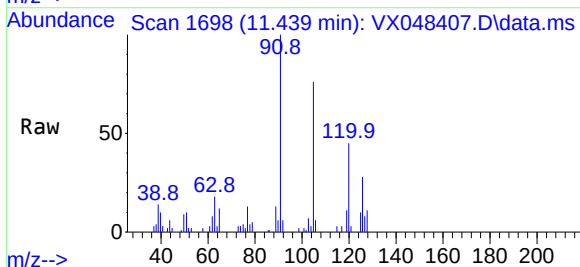
Instrument :
MSVOA_X
ClientSampleId :

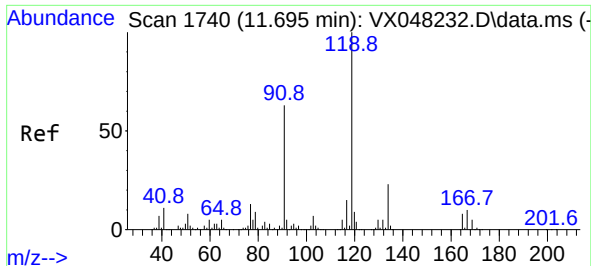
Tgt Ion: 75 Resp: 552
Ion Ratio Lower Upper
75 100
53 96.7 79.5 119.3
89 0.0 36.8 55.2#



#82
4-Chlorotoluene
Concen: 0.934 ug/l
RT: 11.439 min Scan# 1698
Delta R.T. 0.000 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

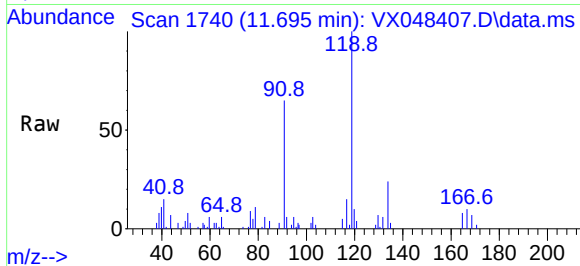
Tgt Ion: 91 Resp: 7437
Ion Ratio Lower Upper
91 100
126 28.7 14.1 42.4



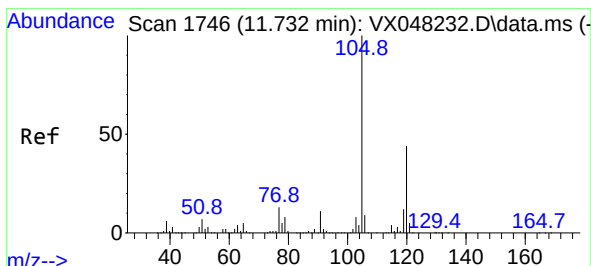
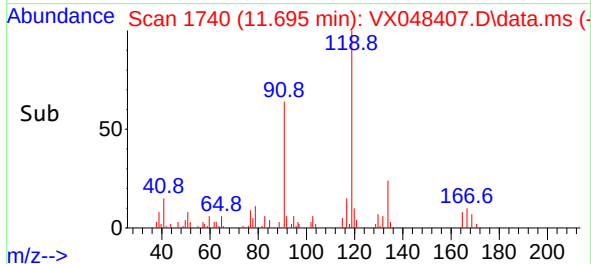
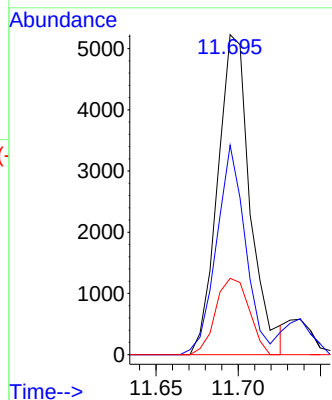


#83
tert-Butylbenzene
Concen: 0.907 ug/l
RT: 11.695 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

Instrument :
MSVOA_X
ClientSampleId :

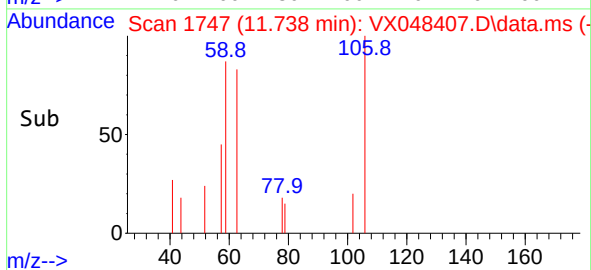
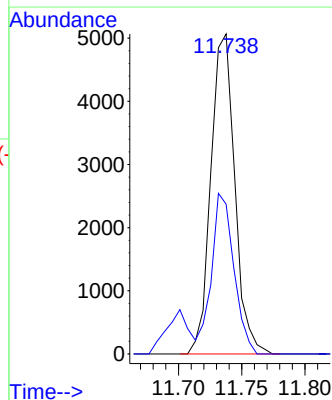
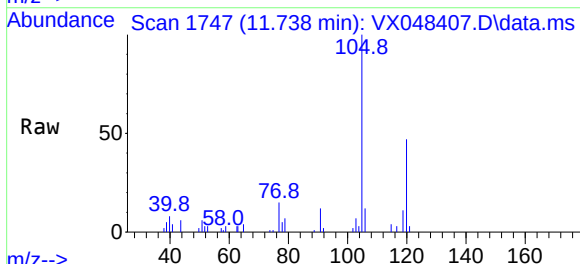


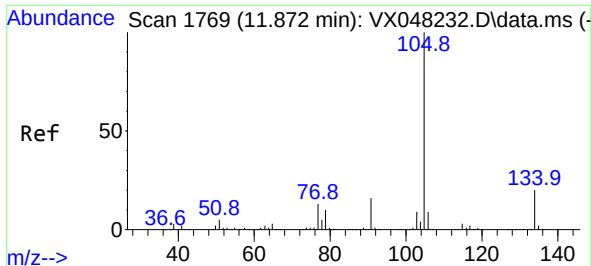
Tgt Ion:119 Resp: 7219
Ion Ratio Lower Upper
119 100
91 58.1 30.3 91.0
134 24.4 11.4 34.2



#84
1,2,4-Trimethylbenzene
Concen: 0.860 ug/l
RT: 11.738 min Scan# 1747
Delta R.T. 0.006 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

Tgt Ion:105 Resp: 6657
Ion Ratio Lower Upper
105 100
120 47.0 22.1 66.5

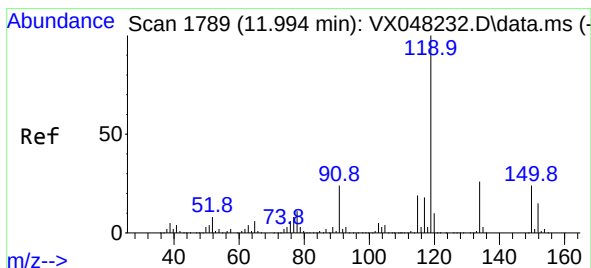
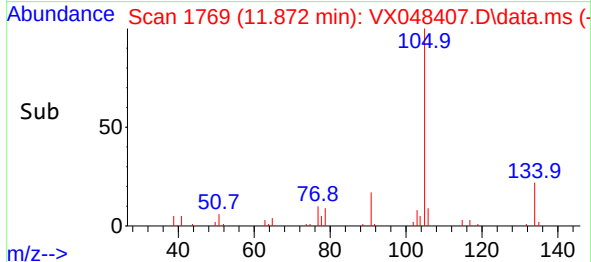
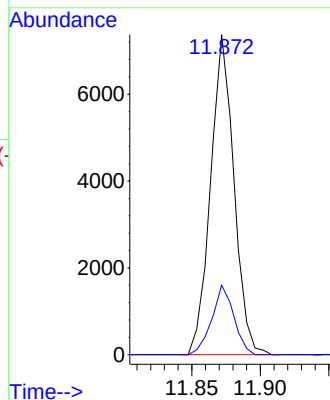
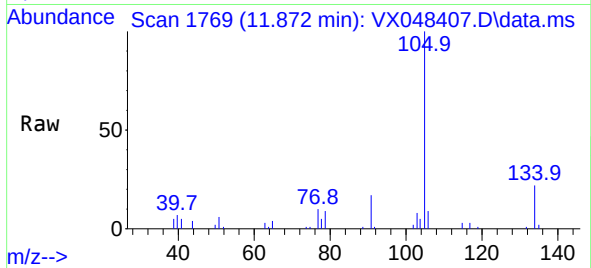




#85
 sec-Butylbenzene
 Concen: 0.879 ug/l
 RT: 11.872 min Scan# 1769
 Delta R.T. 0.000 min
 Lab File: VX048407.D
 Acq: 29 Oct 2025 11:12

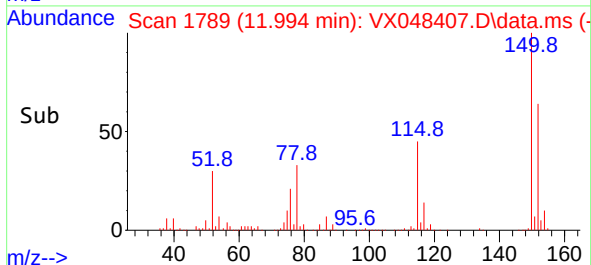
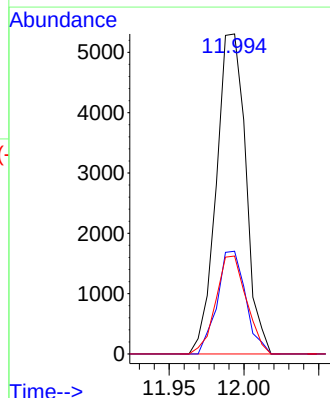
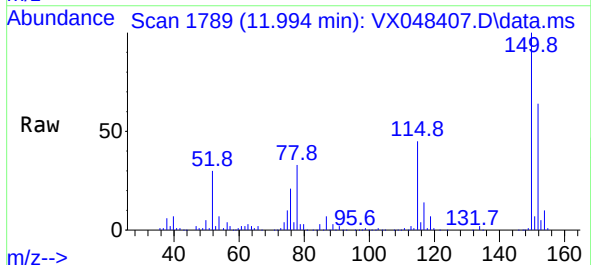
Instrument :
 MSVOA_X
 ClientSampleId :

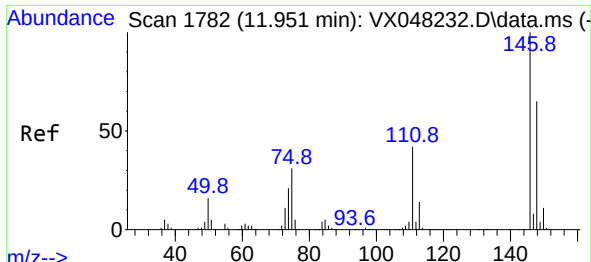
Tgt Ion:105 Resp: 8718
 Ion Ratio Lower Upper
 105 100
 134 20.5 10.1 30.1



#86
 p-Isopropyltoluene
 Concen: 0.866 ug/l
 RT: 11.994 min Scan# 1789
 Delta R.T. 0.006 min
 Lab File: VX048407.D
 Acq: 29 Oct 2025 11:12

Tgt Ion:119 Resp: 7263
 Ion Ratio Lower Upper
 119 100
 134 31.0 13.0 39.0
 91 31.7 12.1 36.3





#87

1,3-Dichlorobenzene

Concen: 1.095 ug/l

RT: 11.951 min Scan# 1782

Delta R.T. 0.000 min

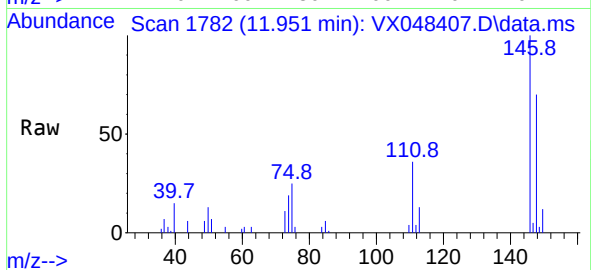
Lab File: VX048407.D

Acq: 29 Oct 2025 11:12

Instrument :

MSVOA_X

ClientSampleId :



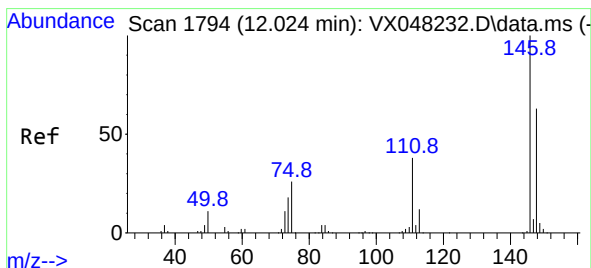
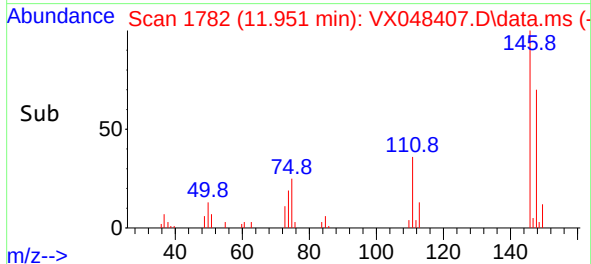
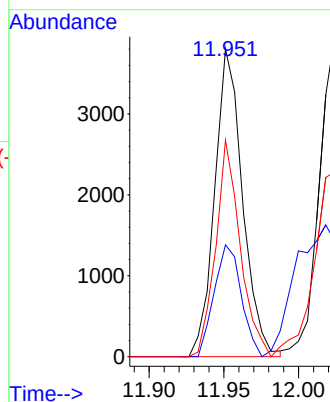
Tgt Ion:146 Resp: 4931

Ion Ratio Lower Upper

146 100

111 35.2 20.4 61.2

148 61.8 31.9 95.9



#88

1,4-Dichlorobenzene

Concen: 1.076 ug/l

RT: 11.951 min Scan# 1782

Delta R.T. -0.073 min

Lab File: VX048407.D

Acq: 29 Oct 2025 11:12

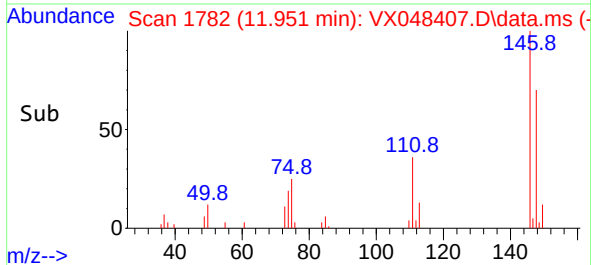
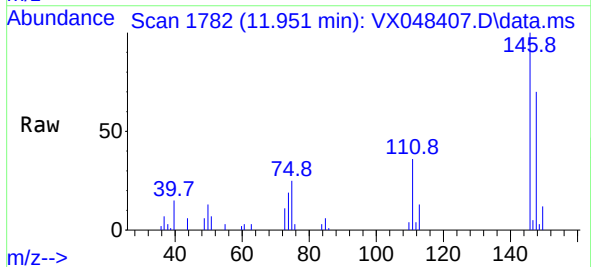
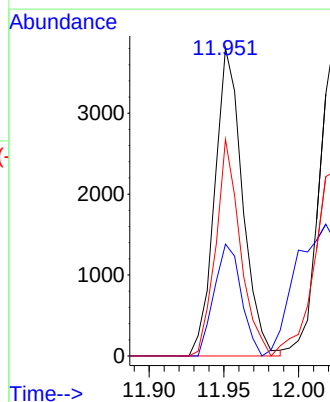
Tgt Ion:146 Resp: 4931

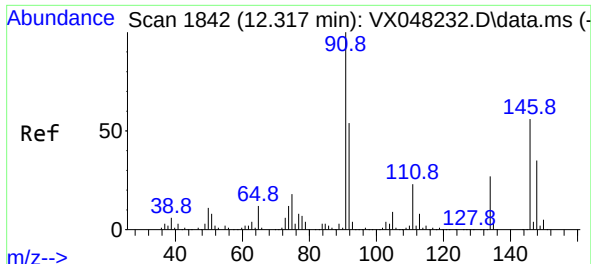
Ion Ratio Lower Upper

146 100

111 35.2 20.1 60.2

148 61.8 31.8 95.3

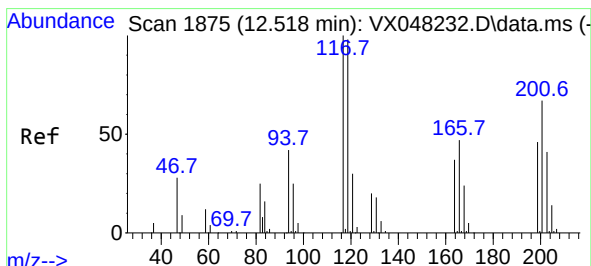
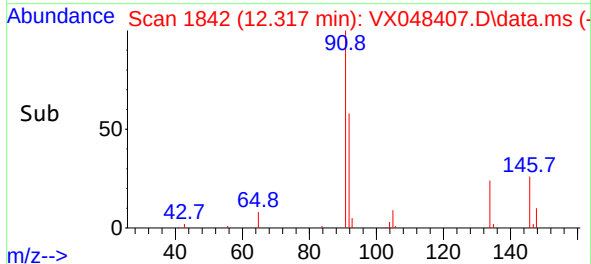
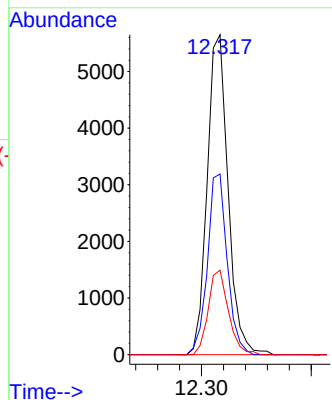
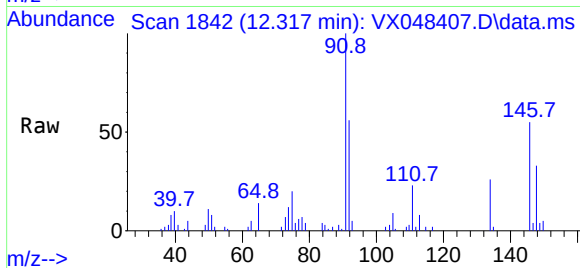




#89
n-Butylbenzene
Concen: 0.948 ug/l
RT: 12.317 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

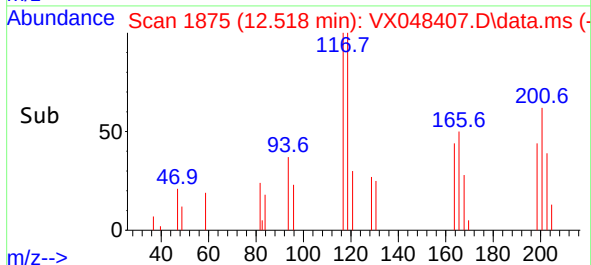
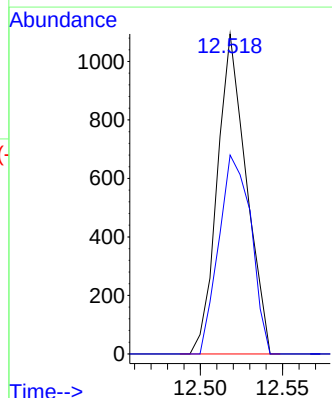
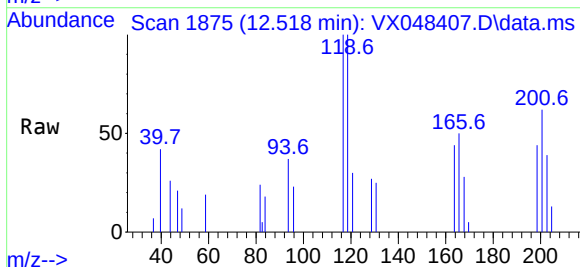
Instrument :
MSVOA_X
ClientSampleId :

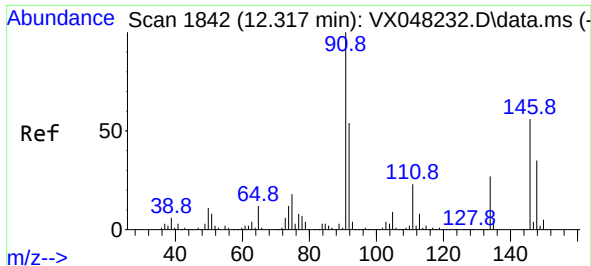
Tgt Ion: 91 Resp: 7462
Ion Ratio Lower Upper
91 100
92 53.6 26.9 80.6
134 25.6 12.7 38.1



#90
Hexachloroethane
Concen: 0.911 ug/l
RT: 12.518 min Scan# 1875
Delta R.T. 0.000 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

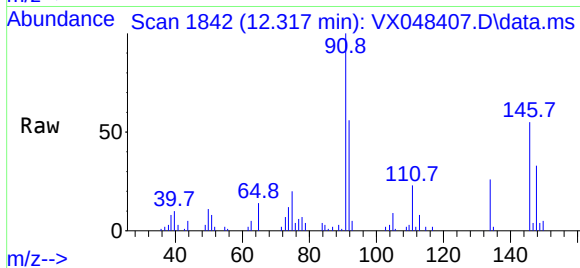
Tgt Ion: 117 Resp: 1343
Ion Ratio Lower Upper
117 100
201 68.8 34.1 102.2



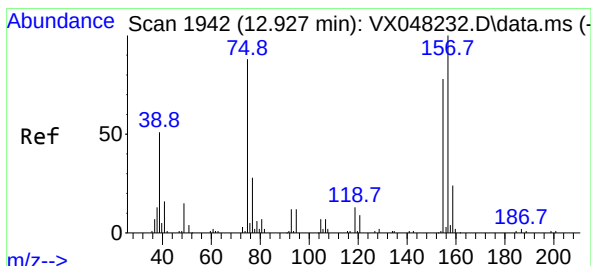
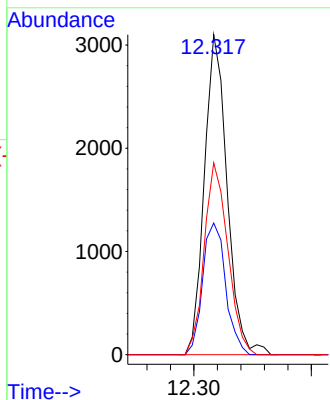
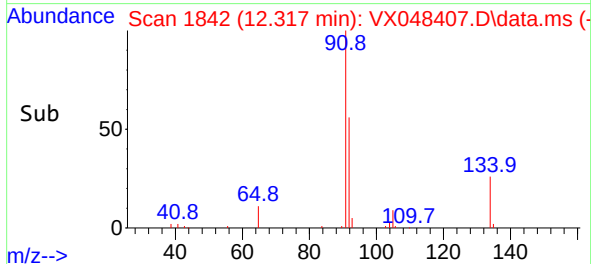


#91
1,2-Dichlorobenzene
Concen: 1.001 ug/l
RT: 12.317 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

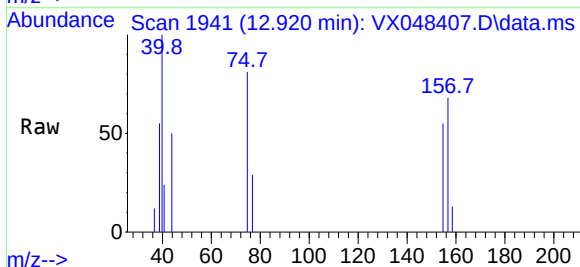
Instrument :
MSVOA_X
ClientSampleId :



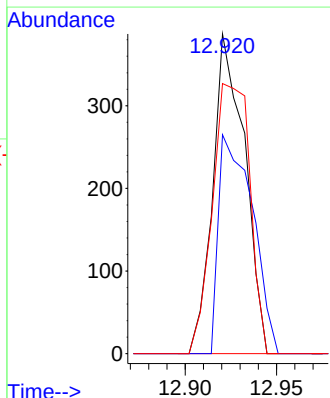
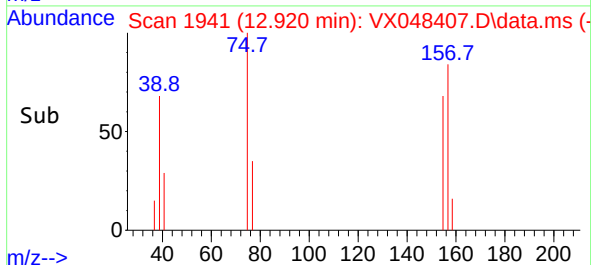
Tgt Ion:146 Resp: 4175
Ion Ratio Lower Upper
146 100
111 41.6 21.9 65.5
148 62.1 31.9 95.5

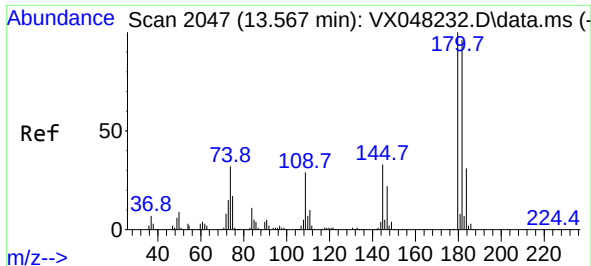


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.989 ug/l
RT: 12.920 min Scan# 1941
Delta R.T. 0.000 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12



Tgt Ion: 75 Resp: 468
Ion Ratio Lower Upper
75 100
155 73.1 42.8 128.4
157 99.1 54.2 162.6

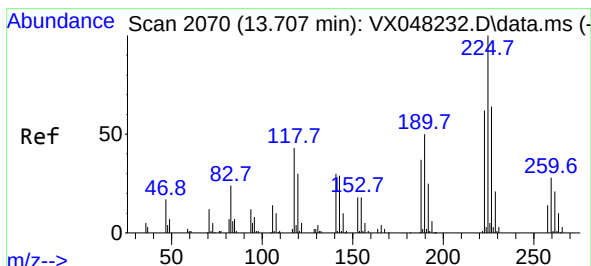
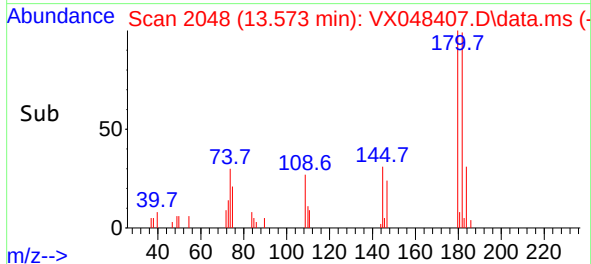
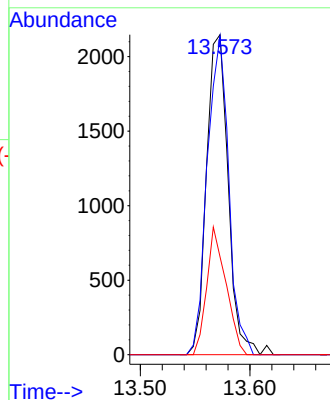
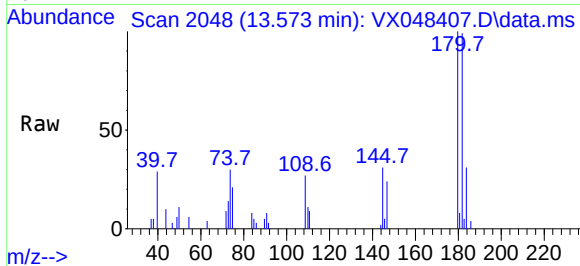




#93
1,2,4-Trichlorobenzene
Concen: 1.022 ug/l
RT: 13.573 min Scan# 2047
Delta R.T. 0.006 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

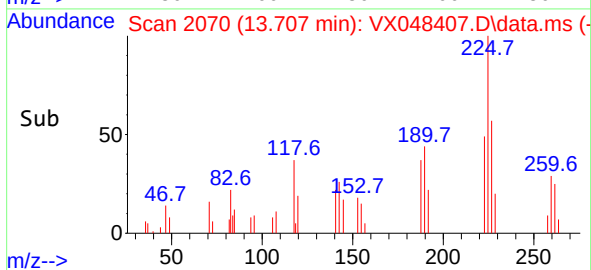
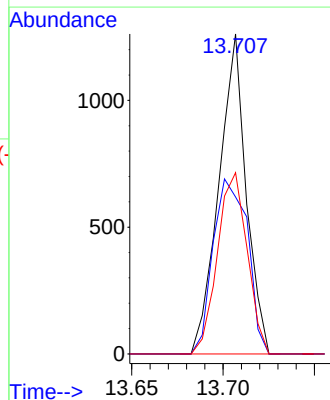
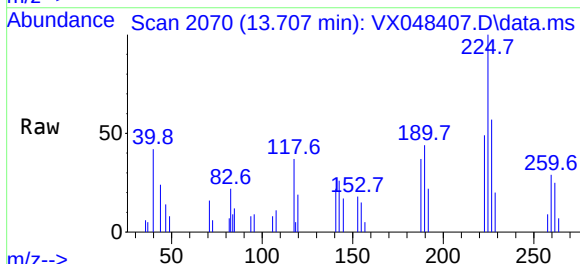
Instrument :
MSVOA_X
ClientSampleId :

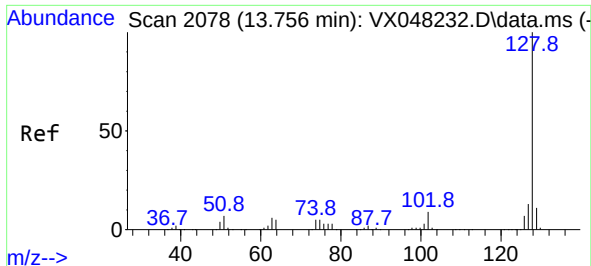
Tgt Ion:180 Resp: 2942
Ion Ratio Lower Upper
180 100
182 98.7 47.3 142.0
145 35.6 16.3 48.9



#94
Hexachlorobutadiene
Concen: 1.084 ug/l
RT: 13.707 min Scan# 2070
Delta R.T. 0.000 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

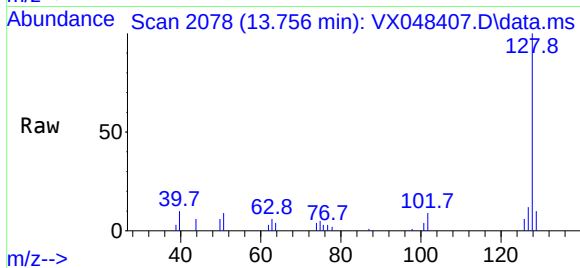
Tgt Ion:225 Resp: 1309
Ion Ratio Lower Upper
225 100
223 68.9 32.6 97.7
227 61.7 32.5 97.4



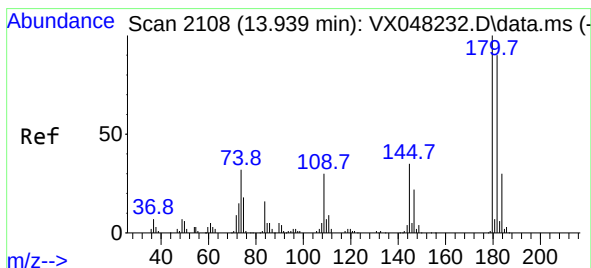
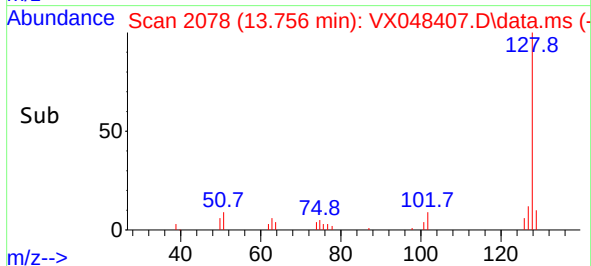
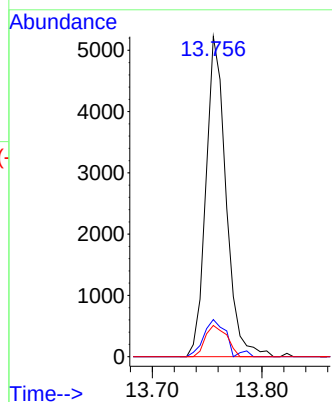


#95
Naphthalene
Concen: 0.915 ug/l
RT: 13.756 min Scan# 2078
Delta R.T. 0.000 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion:	128	Resp:	6652
Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.2	15.4
129	10.4	8.6	12.8



#96
1,2,3-Trichlorobenzene
Concen: 0.968 ug/l
RT: 13.945 min Scan# 2109
Delta R.T. 0.006 min
Lab File: VX048407.D
Acq: 29 Oct 2025 11:12

Tgt Ion:	180	Resp:	2531
Ion	Ratio	Lower	Upper
180	100		
182	105.1	46.6	139.7
145	36.2	16.9	50.7

