

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV111325\
 Data File : VV039376.D
 Acq On : 13 Nov 2025 11:56
 Operator : SY/MD
 Sample : VV1113MBL01
 Misc : 5.00g/10mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VV1113MBL01

Quant Time: Nov 14 05:44:09 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V111125W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 14 05:42:56 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	4.596	168	674687	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	5.529	114	1102337	50.000	ug/l	0.00
63) Chlorobenzene-d5	8.773	117	1030245	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.172	152	502666	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	4.937	65	482043	57.914	ug/l	0.00
Spiked Amount	50.000	Range	81 - 118	Recovery	= 115.820%	
35) Dibromofluoromethane	4.500	113	405360	47.944	ug/l	0.00
Spiked Amount	50.000	Range	80 - 119	Recovery	= 95.880%	
50) Toluene-d8	7.233	98	1336970	47.853	ug/l	0.00
Spiked Amount	50.000	Range	89 - 112	Recovery	= 95.700%	
62) 4-Bromofluorobenzene	9.998	95	475353	44.278	ug/l	0.00
Spiked Amount	50.000	Range	85 - 114	Recovery	= 88.560%	

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	1.121	85	277	0.069	ug/l	72
4) Vinyl Chloride	1.301	62	815	0.176	ug/l #	43
6) Chloroethane	1.629	64	394	0.115	ug/l #	63
7) Trichlorofluoromethane	1.735	101	453	0.048	ug/l	87
8) Diethyl Ether	1.892	74	148	0.041	ug/l	91
9) 1,1,2-Trichlorotrifluo...	2.076	101	495	0.080	ug/l #	55
12) 1,1-Dichloroethene	2.085	96	334	0.068	ug/l #	11
14) Allyl chloride	2.359	41	135	0.015	ug/l #	1
15) Acrylonitrile	2.661	53	82	0.024	ug/l #	1
18) Methyl Acetate	2.388	43	407	0.035	ug/l #	52
19) Methyl tert-butyl Ether	2.696	73	313	0.017	ug/l #	47
21) trans-1,2-Dichloroethene	2.709	96	234	0.048	ug/l #	71
22) Diisopropyl ether	3.204	45	439	0.023	ug/l #	1
23) Vinyl Acetate	3.182	43	201	0.015	ug/l #	3
24) 1,1-Dichloroethane	3.124	63	245	0.021	ug/l #	82
25) 2-Butanone	3.838	43	225	0.049	ug/l #	66
26) 2,2-Dichloropropane	3.661	77	443	0.046	ug/l	79
27) cis-1,2-Dichloroethene	3.773	96	158	0.024	ug/l	70
28) Bromochloromethane	4.153	49	555	0.110	ug/l #	52
29) Tetrahydrofuran	4.230	42	95	0.037	ug/l #	1
30) Chloroform	4.230	83	100	0.008	ug/l	86
32) 1,1,1-Trichloroethane	4.522	97	301	0.028	ug/l #	25
37) Ethyl Acetate	3.969	43	96	0.009	ug/l #	1
39) Methylcyclohexane	6.059	83	178	0.023	ug/l #	50
40) Benzene	5.018	78	405	0.016	ug/l #	86
41) Methacrylonitrile	4.143	41	265	0.066	ug/l #	1
42) 1,2-Dichloroethane	5.047	62	177	0.018	ug/l	88
43) Isopropyl Acetate	5.182	43	514	0.034	ug/l #	69
44) Trichloroethene	5.818	130	173	0.025	ug/l	91
45) 1,2-Dichloropropane	6.069	63	83	0.012	ug/l #	45
46) Dibromomethane	6.210	93	123	0.022	ug/l #	19
47) Bromodichloromethane	6.416	83	134	0.011	ug/l #	51
48) Methyl methacrylate	6.272	41	346	0.050	ug/l #	80
51) 4-Methyl-2-Pentanone	7.133	43	238	0.023	ug/l #	36
52) Toluene	7.259	92	166	0.010	ug/l	83
53) t-1,3-Dichloropropene	7.571	75	430	0.042	ug/l #	44

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV111325\
 Data File : VV039376.D
 Acq On : 13 Nov 2025 11:56
 Operator : SY/MD
 Sample : VV1113MBL01
 Misc : 5.00g/10mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 3 Sample Multiplier: 1

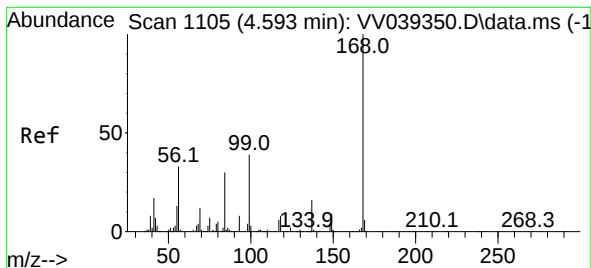
Instrument :
 MSVOA_V
 ClientSampleId :
 VV1113MBL01

Quant Time: Nov 14 05:44:09 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V111125W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 14 05:42:56 2025
 Response via : Initial Calibration

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

54) cis-1,3-Dichloropropene	6.953	75	223	0.020	ug/l #	36
55) 1,1,2-Trichloroethane	7.760	97	79	0.010	ug/l #	36
56) Ethyl methacrylate	7.709	69	146	0.015	ug/l #	21
57) 1,3-Dichloropropane	7.947	76	225	0.018	ug/l	98
58) 2-Chloroethyl Vinyl ether	6.809	63	163	0.059	ug/l #	70
59) 2-Hexanone	8.037	43	139	0.019	ug/l	91
60) Dibromochloromethane	8.169	129	180	0.017	ug/l	65
61) 1,2-Dibromoethane	8.310	107	223	0.028	ug/l	97
64) Tetrachloroethene	7.895	164	228	0.036	ug/l #	22
65) Chlorobenzene	8.796	112	893	0.044	ug/l #	43
66) 1,1,1,2-Tetrachloroethane	8.908	131	142	0.017	ug/l #	34
67) Ethyl Benzene	8.944	91	223	0.008	ug/l #	44
68) m/p-Xylenes	9.050	106	50	0.004	ug/l	89
69) o-Xylene	9.458	106	50	0.005	ug/l	74
70) Styrene	9.612	104	123	0.006	ug/l	89
71) Bromoform	9.664	173	523	0.066	ug/l #	94
73) Isopropylbenzene	9.866	105	1172	0.048	ug/l	84
74) N-amyl acetate	9.718	43	284	0.030	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	10.159	83	144	0.013	ug/l #	1
77) Bromobenzene	10.056	156	100	0.013	ug/l	65
78) n-propylbenzene	10.252	91	148	0.005	ug/l	83
79) 2-Chlorotoluene	10.143	91	245	0.014	ug/l	90
80) 1,3,5-Trimethylbenzene	10.484	105	1011	0.050	ug/l	64
82) 4-Chlorotoluene	10.664	91	454	0.023	ug/l	91
83) tert-Butylbenzene	10.792	119	1341	0.061	ug/l	96
84) 1,2,4-Trimethylbenzene	10.860	105	825	0.042	ug/l	86
85) sec-Butylbenzene	10.960	105	196	0.007	ug/l	84
86) p-Isopropyltoluene	11.172	119	2489	0.110	ug/l #	55
87) 1,3-Dichlorobenzene	11.123	146	1549	0.107	ug/l #	80
89) n-Butylbenzene	11.596	91	2727	0.135	ug/l	78
90) Hexachloroethane	11.831	117	483	0.086	ug/l #	13
91) 1,2-Dichlorobenzene	11.451	146	80	0.006	ug/l	82
92) 1,2-Dibromo-3-Chloropr...	12.390	75	261	0.119	ug/l	65
95) Naphthalene	13.390	128	211	0.009	ug/l #	19
96) 1,2,3-Trichlorobenzene	13.680	180	834	0.090	ug/l #	23

(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 4.596 min Scan# 11

Delta R.T. 0.003 min

Lab File: VV039376.D

Acq: 13 Nov 2025 11:56

Instrument :

MSVOA_V

ClientSampleId :

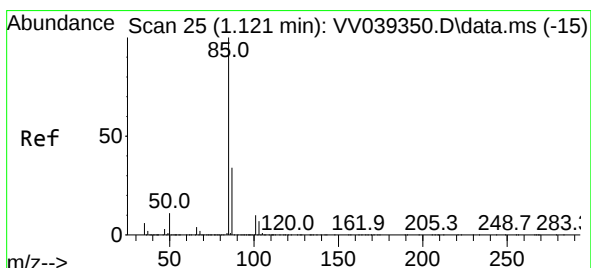
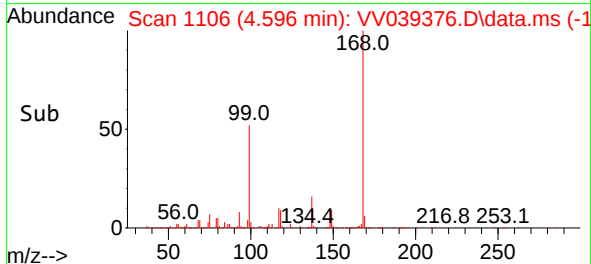
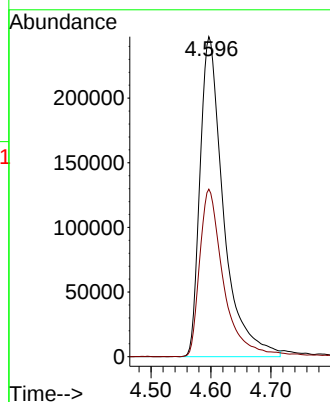
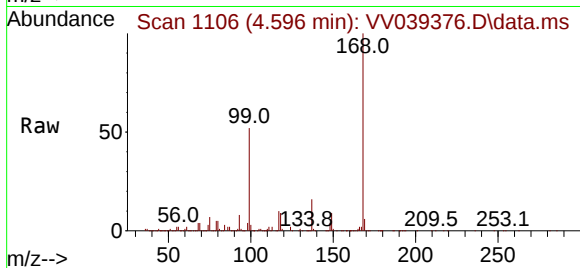
VV1113MBL01

Tgt Ion:168 Resp: 674687

Ion Ratio Lower Upper

168 100

99 52.3 41.2 61.8



#2

Dichlorodifluoromethane

Concen: 0.069 ug/l

RT: 1.121 min Scan# 25

Delta R.T. -0.000 min

Lab File: VV039376.D

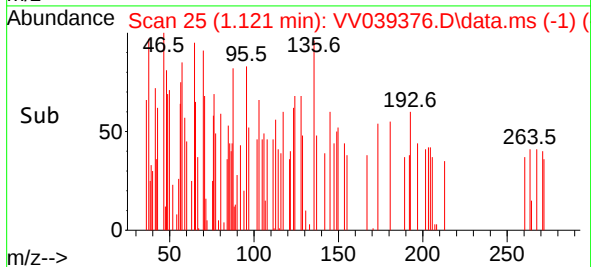
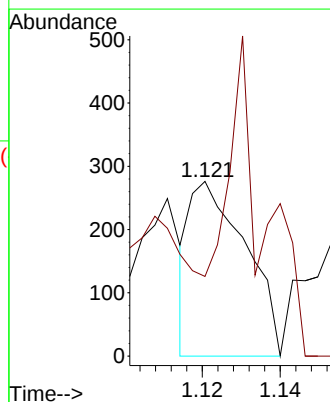
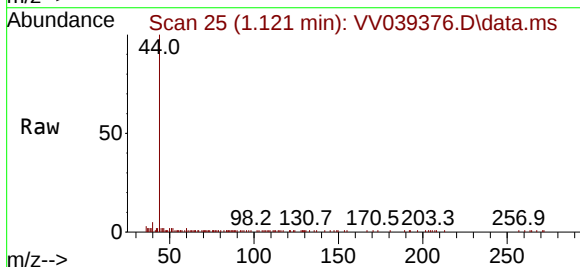
Acq: 13 Nov 2025 11:56

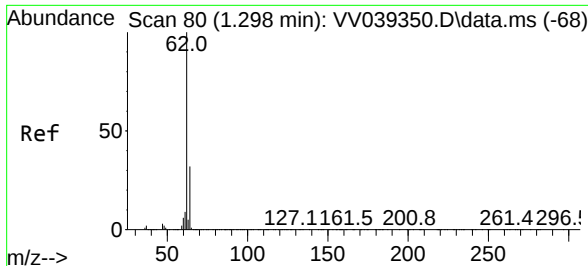
Tgt Ion: 85 Resp: 277

Ion Ratio Lower Upper

85 100

87 49.6 16.9 50.7

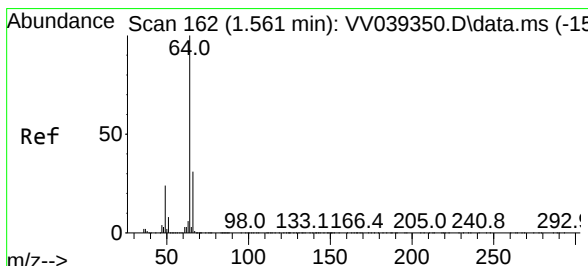
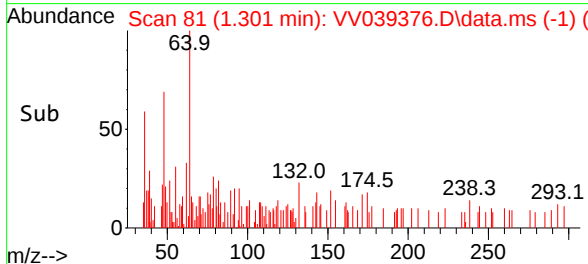
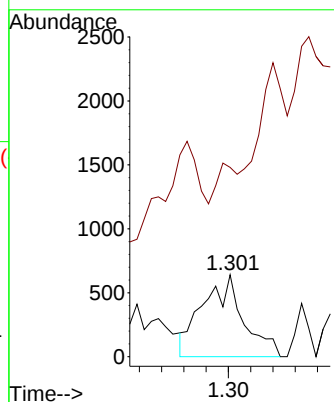
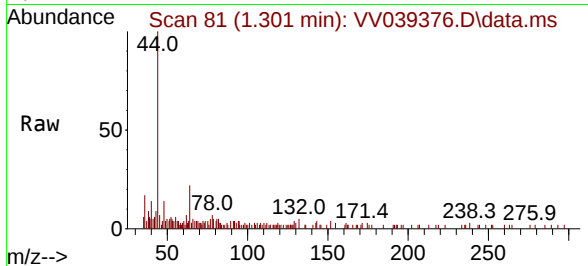




#4
 Vinyl Chloride
 Concen: 0.176 ug/l
 RT: 1.301 min Scan# 81
 Delta R.T. 0.003 min
 Lab File: VV039376.D
 Acq: 13 Nov 2025 11:56

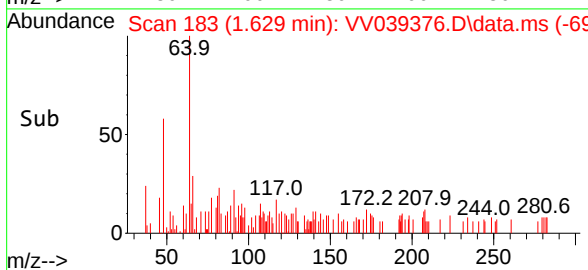
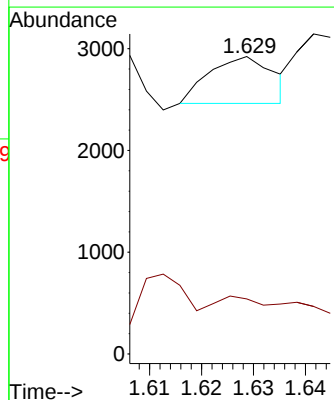
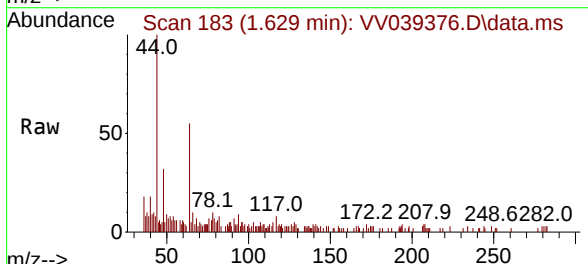
Instrument :
 MSVOA_V
 ClientSampleId :
 VV1113MBL01

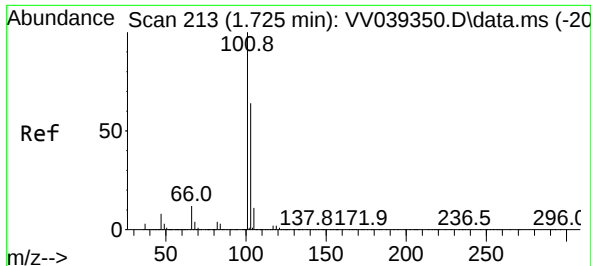
Tgt Ion: 62 Resp: 815
 Ion Ratio Lower Upper
 62 100
 64 0.0 25.3 37.9#



#6
 Chloroethane
 Concen: 0.115 ug/l
 RT: 1.629 min Scan# 183
 Delta R.T. 0.068 min
 Lab File: VV039376.D
 Acq: 13 Nov 2025 11:56

Tgt Ion: 64 Resp: 394
 Ion Ratio Lower Upper
 64 100
 66 10.8 24.7 37.1#

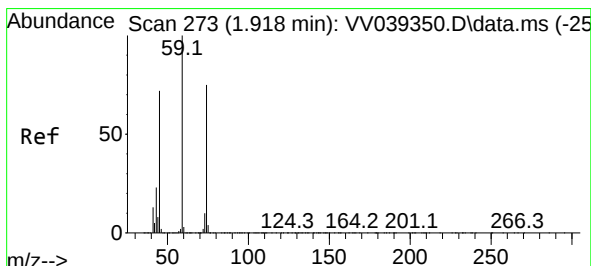
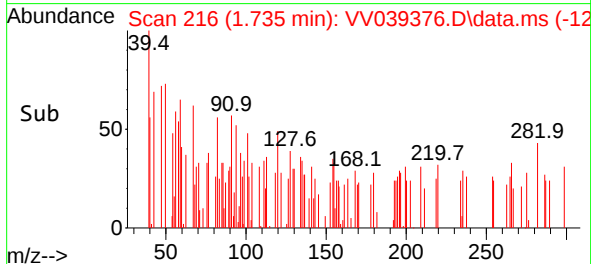
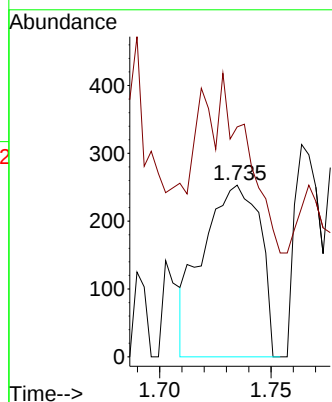
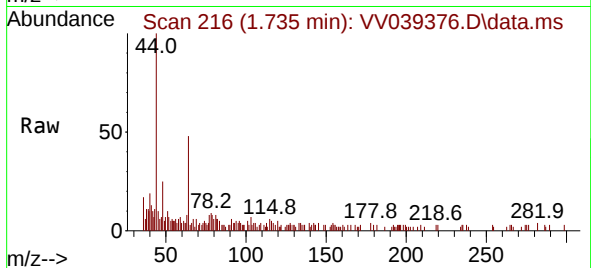




#7
Trichlorofluoromethane
Concen: 0.048 ug/l
RT: 1.735 min Scan# 213
Delta R.T. 0.010 min
Lab File: VV039376.D
Acq: 13 Nov 2025 11:56

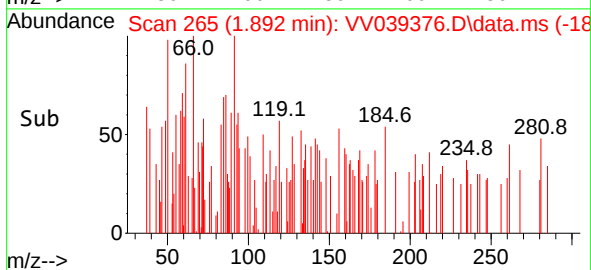
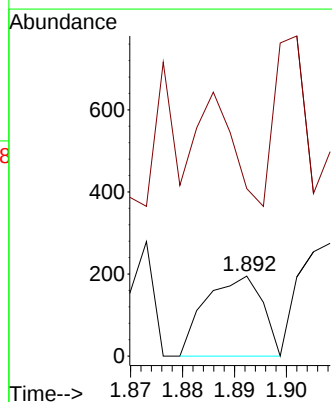
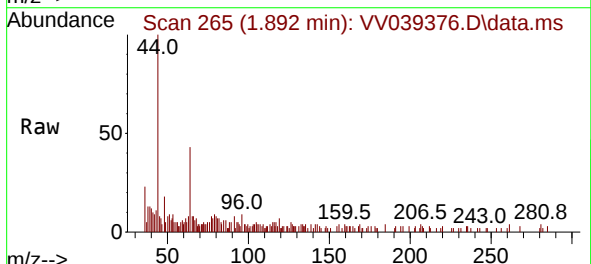
Instrument :
MSVOA_V
ClientSampleId :
VV1113MBL01

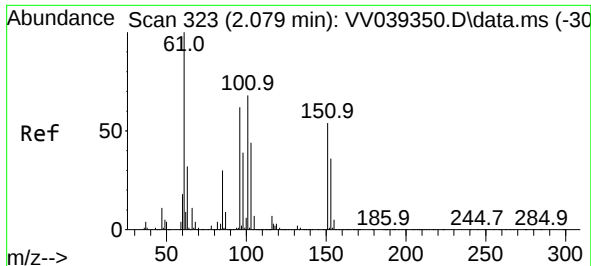
Tgt Ion:101 Resp: 453
Ion Ratio Lower Upper
101 100
103 73.5 50.9 76.3



#8
Diethyl Ether
Concen: 0.041 ug/l
RT: 1.892 min Scan# 265
Delta R.T. -0.026 min
Lab File: VV039376.D
Acq: 13 Nov 2025 11:56

Tgt Ion: 74 Resp: 148
Ion Ratio Lower Upper
74 100
45 110.1 50.6 151.8

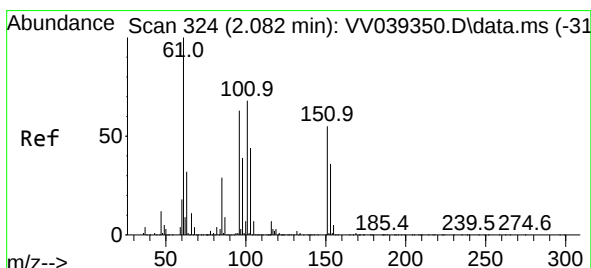
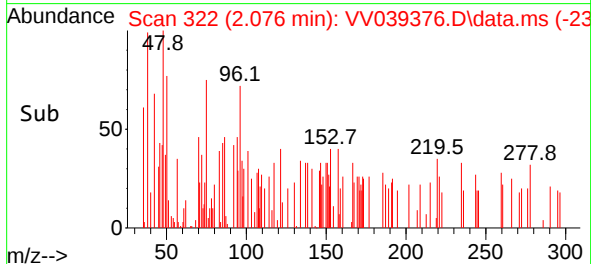
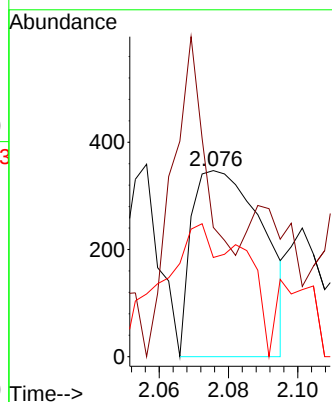
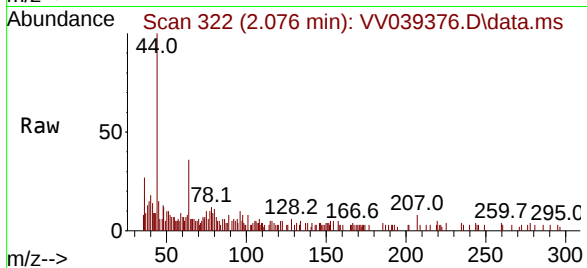




#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.080 ug/l
RT: 2.076 min Scan# 311
Delta R.T. -0.003 min
Lab File: VV039376.D
Acq: 13 Nov 2025 11:56

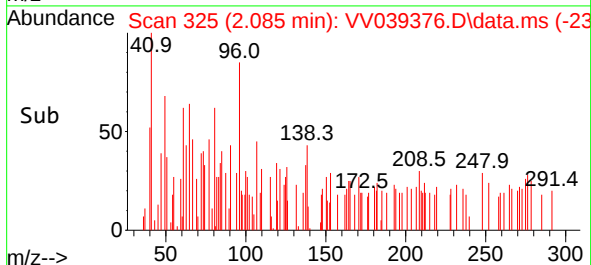
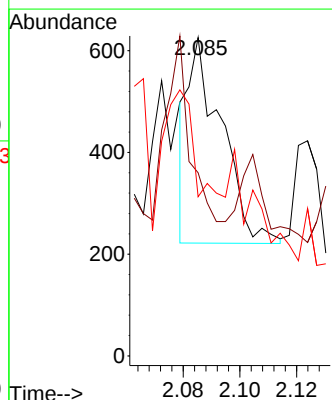
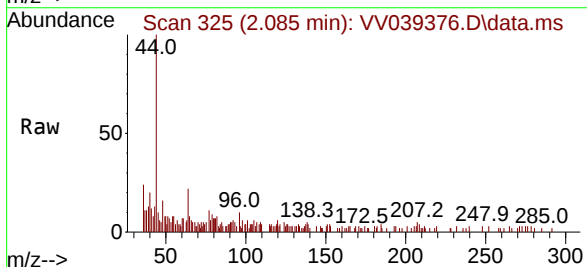
Instrument :
MSVOA_V
ClientSampleId :
VV1113MBL01

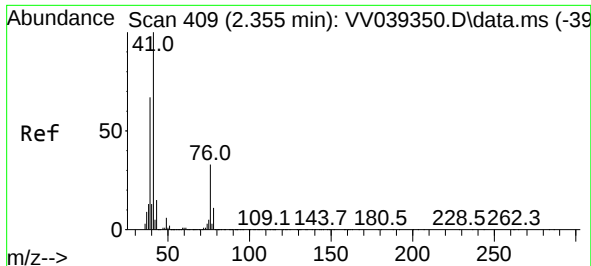
Tgt Ion:101 Resp: 495
Ion Ratio Lower Upper
101 100
85 97.8 33.5 50.3#
151 60.0 63.6 95.4#



#12
1,1-Dichloroethene
Concen: 0.068 ug/l
RT: 2.085 min Scan# 325
Delta R.T. 0.003 min
Lab File: VV039376.D
Acq: 13 Nov 2025 11:56

Tgt Ion: 96 Resp: 334
Ion Ratio Lower Upper
96 100
61 26.8 127.8 191.6#
98 18.2 50.2 75.2#

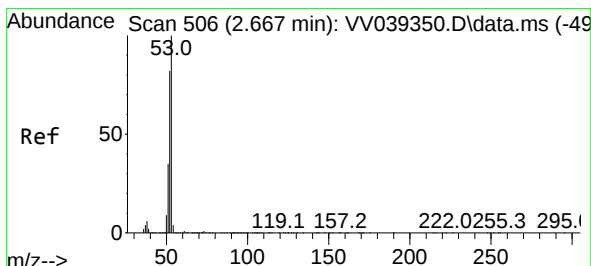
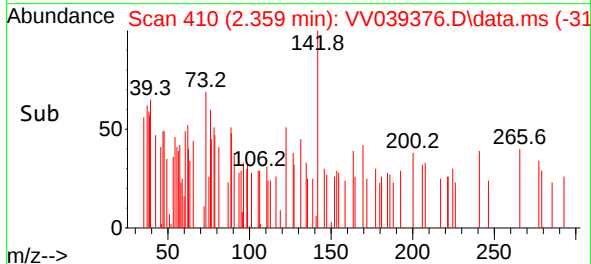
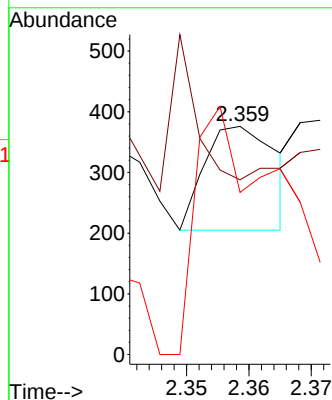
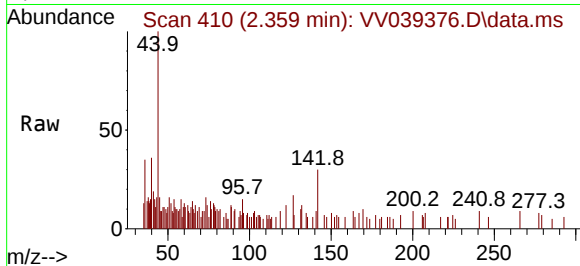




#14
 Allyl chloride
 Concen: 0.015 ug/l
 RT: 2.359 min Scan# 41
 Delta R.T. 0.004 min
 Lab File: VV039376.D
 Acq: 13 Nov 2025 11:56

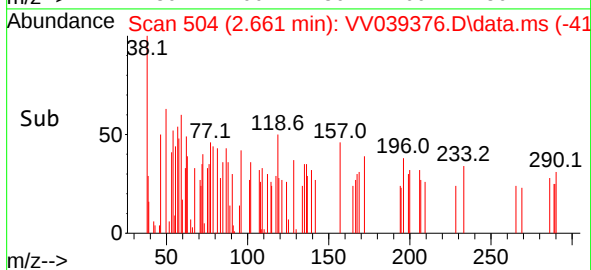
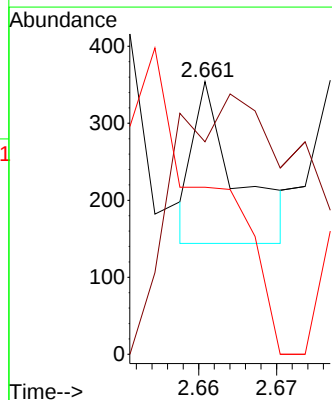
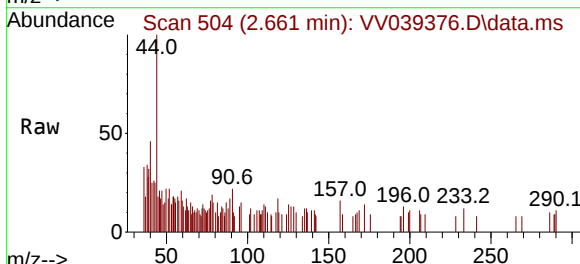
Instrument :
 MSVOA_V
 ClientSampleId :
 VV1113MBL01

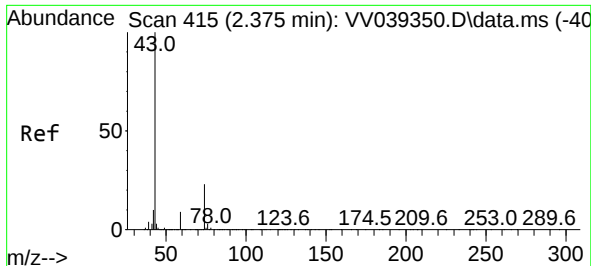
Tgt Ion: 41 Resp: 135
 Ion Ratio Lower Upper
 41 100
 39 59.3 50.7 76.1
 76 305.2 27.0 40.6#



#15
 Acrylonitrile
 Concen: 0.024 ug/l
 RT: 2.661 min Scan# 504
 Delta R.T. -0.006 min
 Lab File: VV039376.D
 Acq: 13 Nov 2025 11:56

Tgt Ion: 53 Resp: 82
 Ion Ratio Lower Upper
 53 100
 52 482.9 65.2 97.8#
 51 0.0 28.4 42.6#

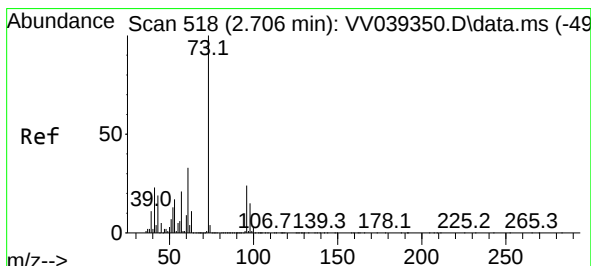
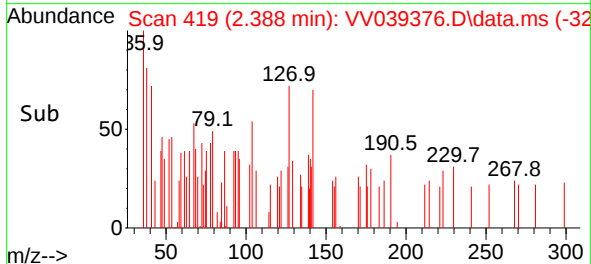
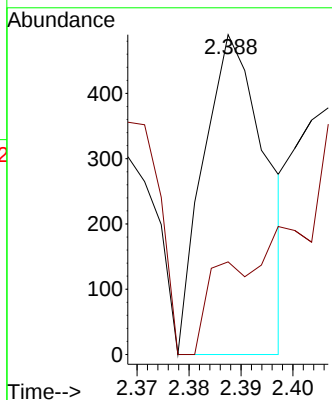
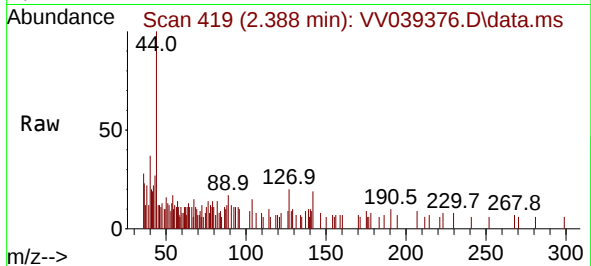




#18
Methyl Acetate
Concen: 0.035 ug/l
RT: 2.388 min Scan# 415
Delta R.T. 0.013 min
Lab File: VV039376.D
Acq: 13 Nov 2025 11:56

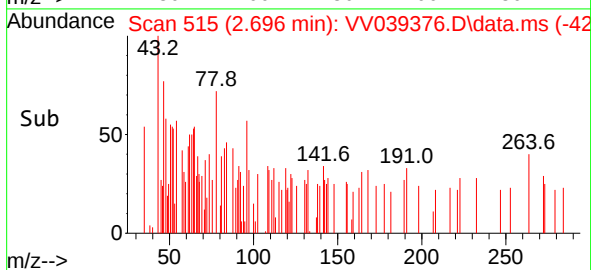
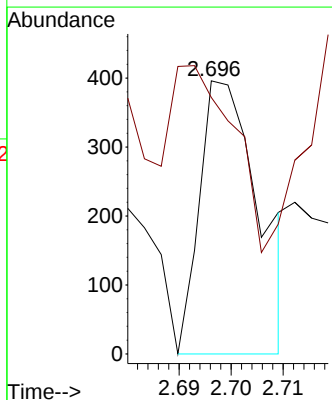
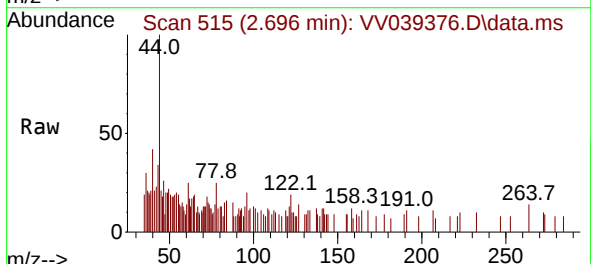
Instrument :
MSVOA_V
ClientSampleId :
VV1113MBL01

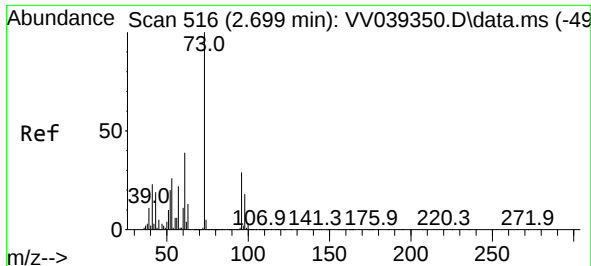
Tgt Ion: 43 Resp: 407
Ion Ratio Lower Upper
43 100
74 0.0 18.9 28.3#



#19
Methyl tert-butyl Ether
Concen: 0.017 ug/l
RT: 2.696 min Scan# 515
Delta R.T. -0.010 min
Lab File: VV039376.D
Acq: 13 Nov 2025 11:56

Tgt Ion: 73 Resp: 313
Ion Ratio Lower Upper
73 100
57 46.5 17.0 25.6#

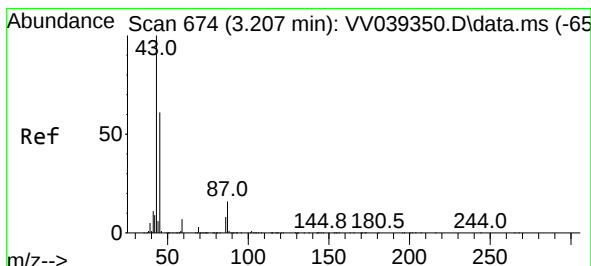
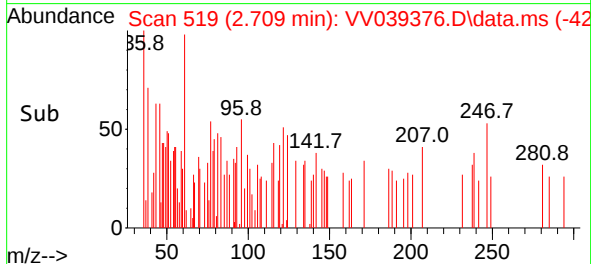
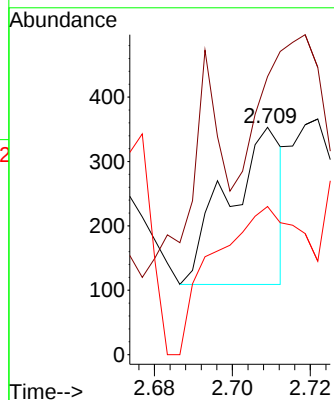
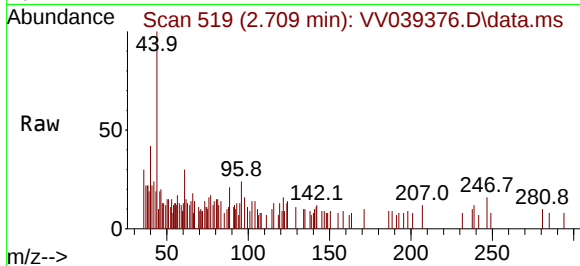




#21
trans-1,2-Dichloroethene
Concen: 0.048 ug/l
RT: 2.709 min Scan# 516
Delta R.T. 0.010 min
Lab File: VV039376.D
Acq: 13 Nov 2025 11:56

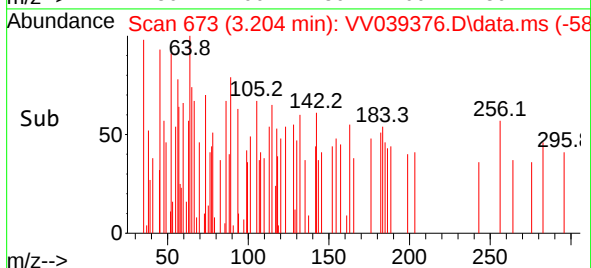
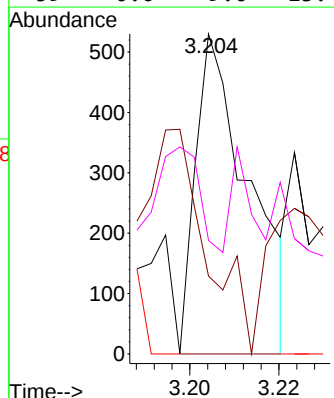
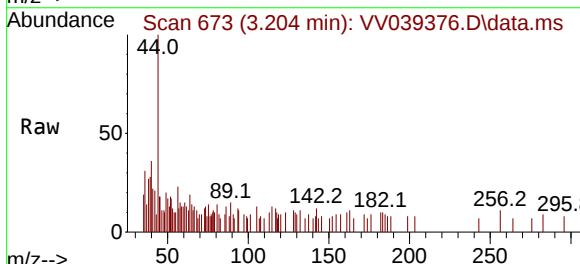
Instrument :
MSVOA_V
ClientSampleId :
VV1113MBL01

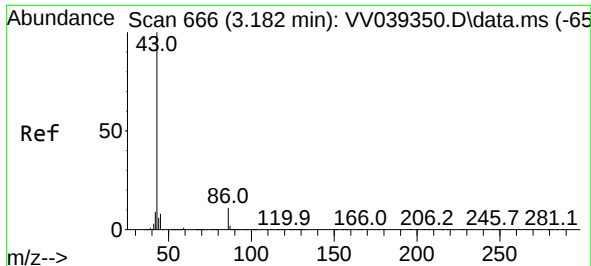
Tgt Ion: 96 Resp: 234
Ion Ratio Lower Upper
96 100
61 105.7 108.9 163.3#
98 94.3 51.7 77.5#



#22
Diisopropyl ether
Concen: 0.023 ug/l
RT: 3.204 min Scan# 673
Delta R.T. -0.003 min
Lab File: VV039376.D
Acq: 13 Nov 2025 11:56

Tgt Ion: 45 Resp: 439
Ion Ratio Lower Upper
45 100
43 0.0 132.1 198.1#
87 0.0 21.8 32.6#
59 0.0 9.0 13.4#

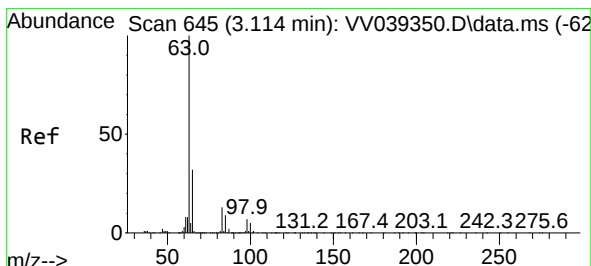
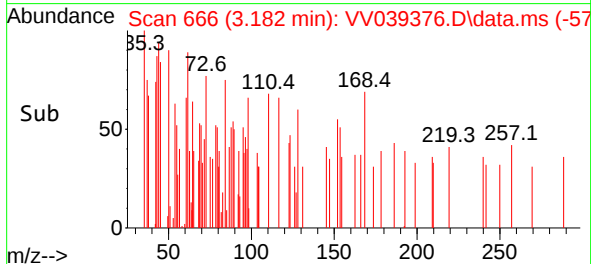
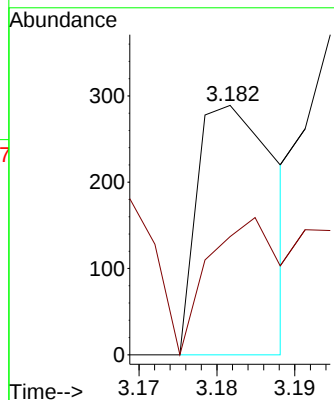
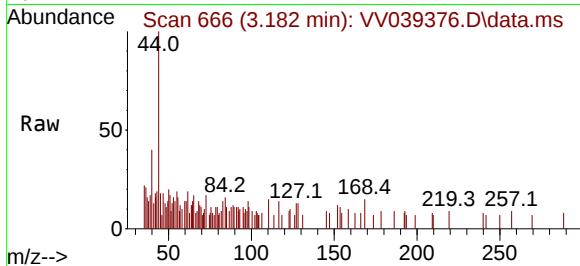




#23
 Vinyl Acetate
 Concen: 0.015 ug/l
 RT: 3.182 min Scan# 666
 Delta R.T. -0.000 min
 Lab File: VV039376.D
 Acq: 13 Nov 2025 11:56

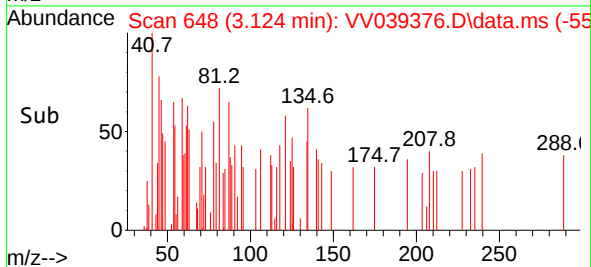
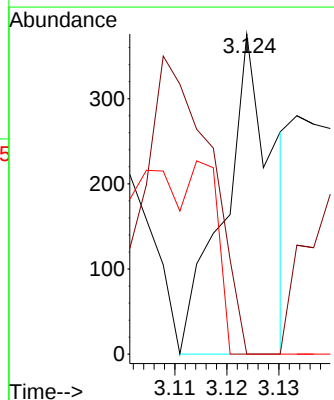
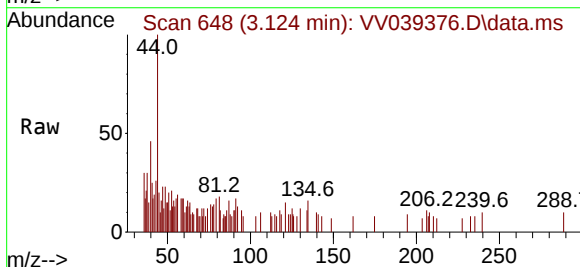
Instrument :
 MSVOA_V
 ClientSampleId :
 VV1113MBL01

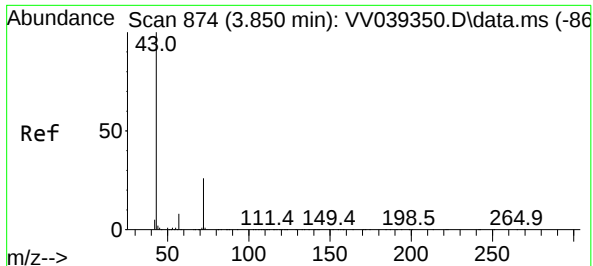
Tgt Ion: 43 Resp: 201
 Ion Ratio Lower Upper
 43 100
 86 47.4 8.6 12.8#



#24
 1,1-Dichloroethane
 Concen: 0.021 ug/l
 RT: 3.124 min Scan# 648
 Delta R.T. 0.010 min
 Lab File: VV039376.D
 Acq: 13 Nov 2025 11:56

Tgt Ion: 63 Resp: 245
 Ion Ratio Lower Upper
 63 100
 98 0.0 3.5 10.5#
 100 0.0 2.3 6.9#





#25

2-Butanone

Concen: 0.049 ug/l

RT: 3.838 min Scan# 81

Delta R.T. -0.012 min

Lab File: VV039376.D

Acq: 13 Nov 2025 11:56

Instrument :

MSVOA_V

ClientSampleId :

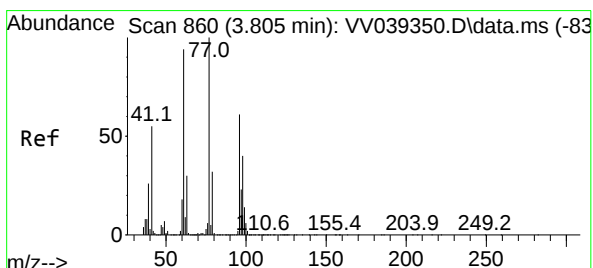
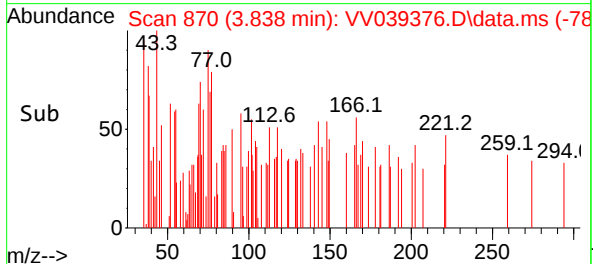
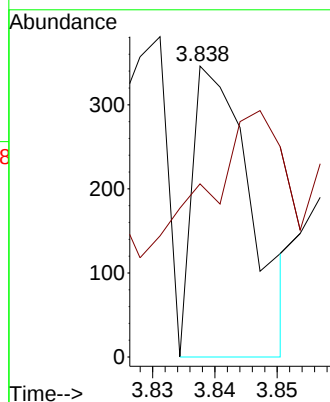
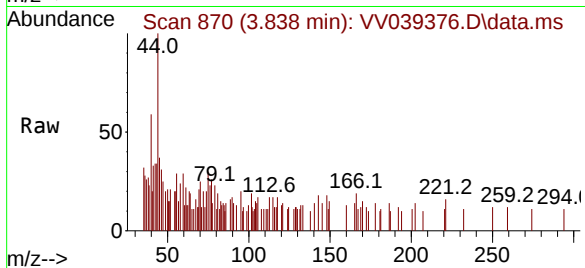
VV1113MBL01

Tgt Ion: 43 Resp: 225

Ion Ratio Lower Upper

43 100

72 8.4 20.5 30.7#



#26

2,2-Dichloropropane

Concen: 0.046 ug/l

RT: 3.661 min Scan# 815

Delta R.T. -0.144 min

Lab File: VV039376.D

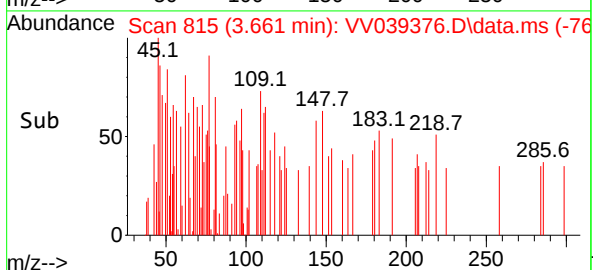
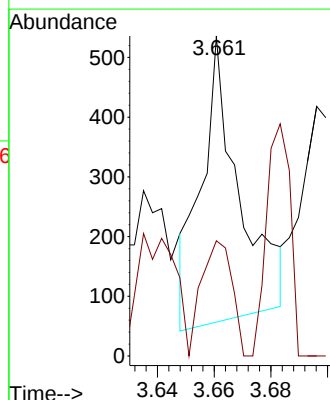
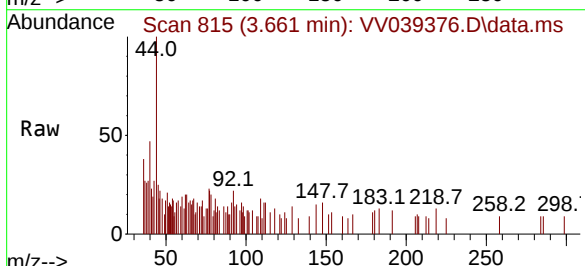
Acq: 13 Nov 2025 11:56

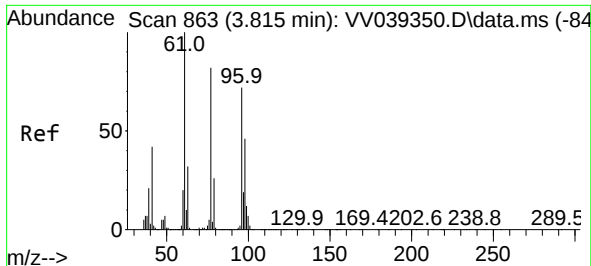
Tgt Ion: 77 Resp: 443

Ion Ratio Lower Upper

77 100

97 32.5 11.3 33.8

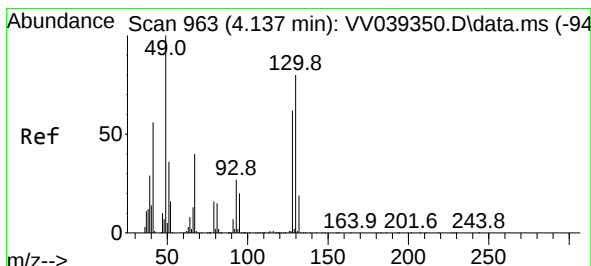
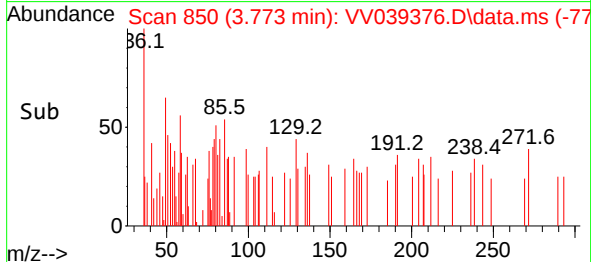
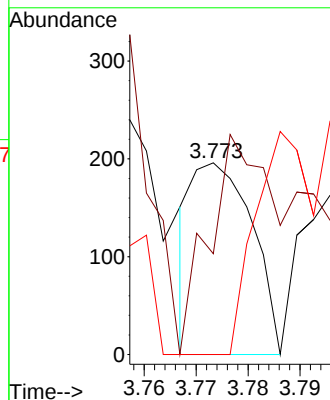
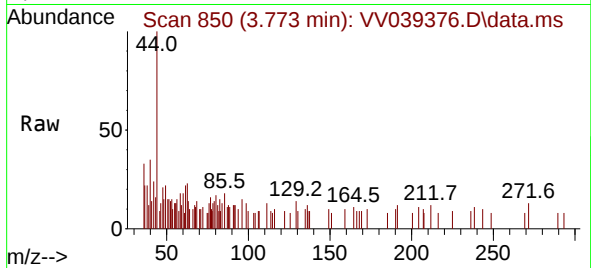




#27
 cis-1,2-Dichloroethene
 Concen: 0.024 ug/l
 RT: 3.773 min Scan# 81
 Delta R.T. -0.042 min
 Lab File: VV039376.D
 Acq: 13 Nov 2025 11:56

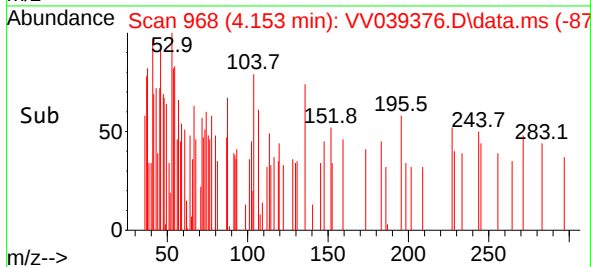
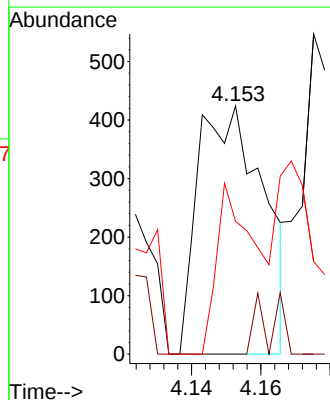
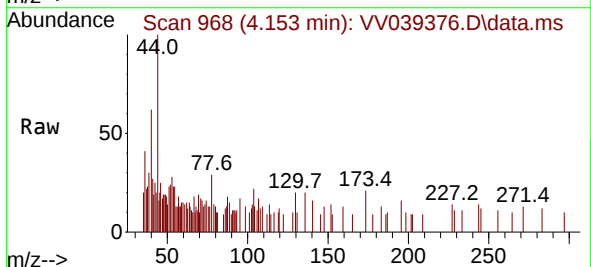
Instrument :
 MSVOA_V
 ClientSampleId :
 VV1113MBL01

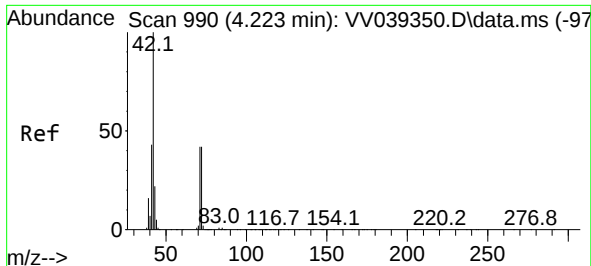
Tgt Ion: 96 Resp: 158
 Ion Ratio Lower Upper
 96 100
 61 118.4 0.0 287.8
 98 105.1 0.0 129.6



#28
 Bromochloromethane
 Concen: 0.110 ug/l
 RT: 4.153 min Scan# 968
 Delta R.T. 0.016 min
 Lab File: VV039376.D
 Acq: 13 Nov 2025 11:56

Tgt Ion: 49 Resp: 555
 Ion Ratio Lower Upper
 49 100
 129 0.0 0.0 2.0
 130 40.9 67.9 101.9#

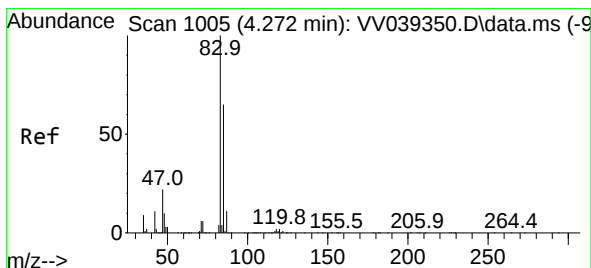
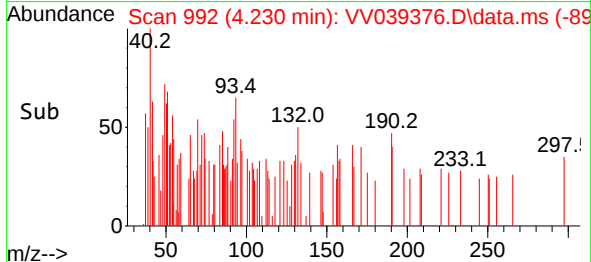
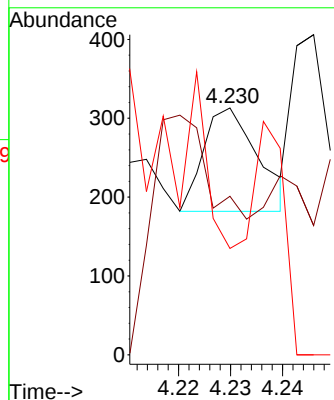
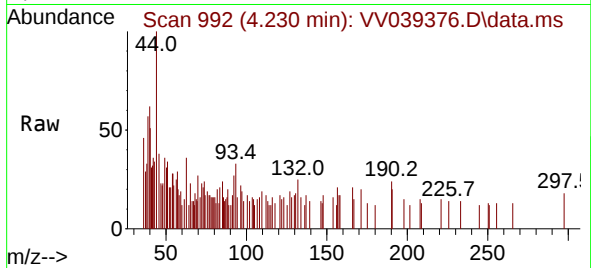




#29
Tetrahydrofuran
Concen: 0.037 ug/l
RT: 4.230 min Scan# 990
Delta R.T. 0.007 min
Lab File: VV039376.D
Acq: 13 Nov 2025 11:56

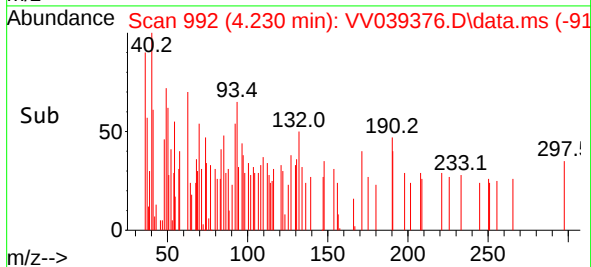
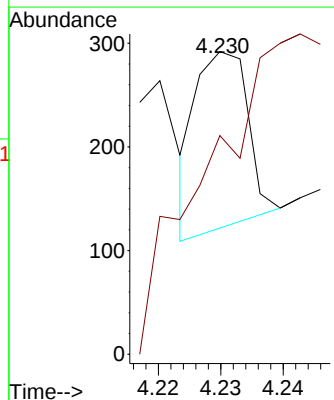
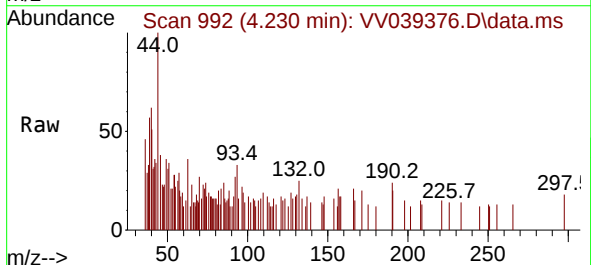
Instrument :
MSVOA_V
ClientSampleId :
VV1113MBL01

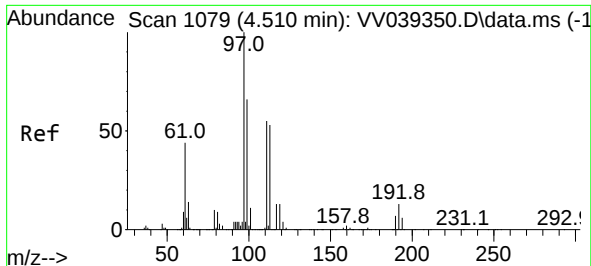
Tgt Ion: 42 Resp: 95
Ion Ratio Lower Upper
42 100
72 322.1 35.3 52.9#
71 143.2 34.0 51.0#



#30
Chloroform
Concen: 0.008 ug/l
RT: 4.230 min Scan# 992
Delta R.T. -0.042 min
Lab File: VV039376.D
Acq: 13 Nov 2025 11:56

Tgt Ion: 83 Resp: 100
Ion Ratio Lower Upper
83 100
85 53.6 51.8 77.8





#32

1,1,1-Trichloroethane

Concen: 0.028 ug/l

RT: 4.522 min Scan# 1108

Delta R.T. 0.012 min

Lab File: VV039376.D

Acq: 13 Nov 2025 11:56

Instrument :

MSVOA_V

ClientSampleId :

VV1113MBL01

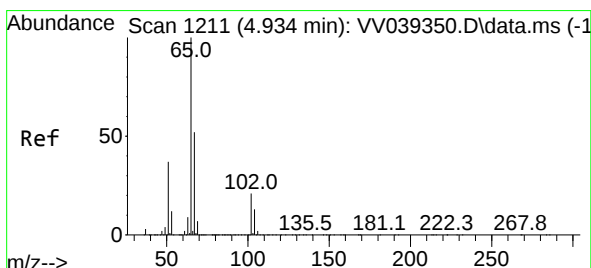
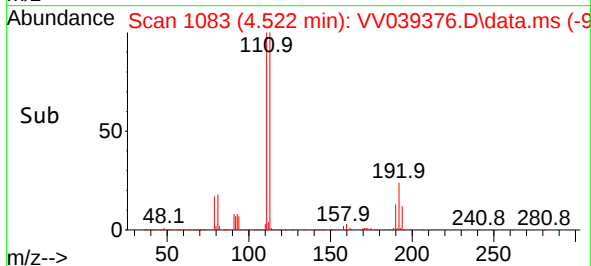
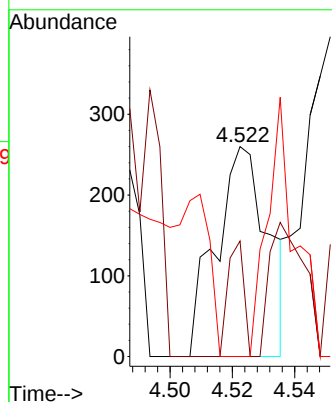
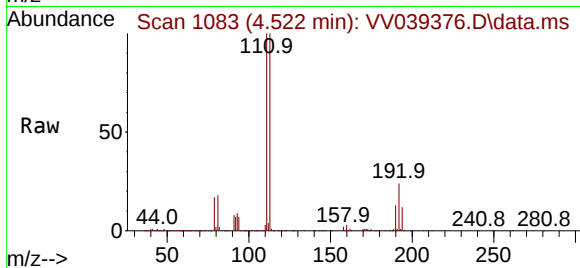
Tgt Ion: 97 Resp: 301

Ion Ratio Lower Upper

97 100

99 0.0 49.9 74.9#

61 0.0 33.9 50.9#



#33

1,2-Dichloroethane-d4

Concen: 57.914 ug/l

RT: 4.937 min Scan# 1212

Delta R.T. 0.003 min

Lab File: VV039376.D

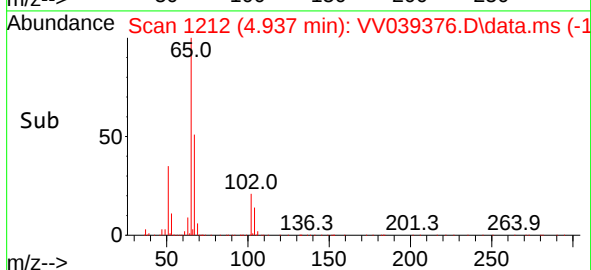
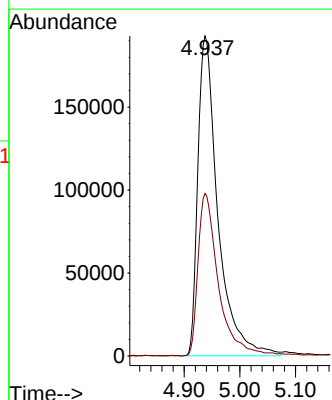
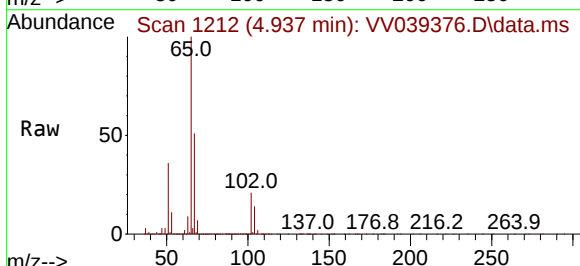
Acq: 13 Nov 2025 11:56

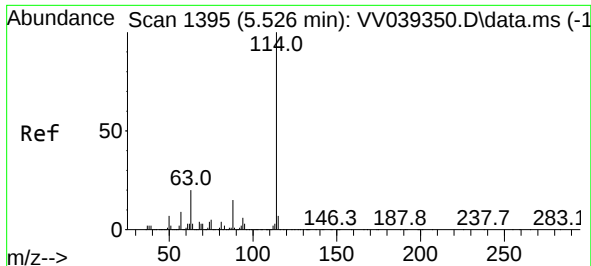
Tgt Ion: 65 Resp: 482043

Ion Ratio Lower Upper

65 100

67 51.4 0.0 105.4

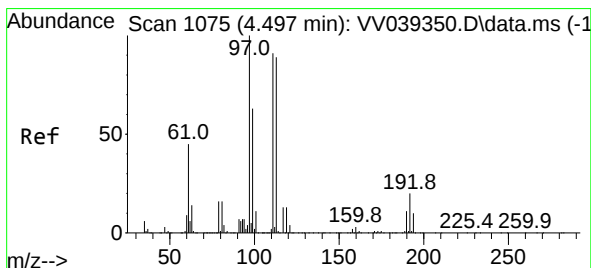
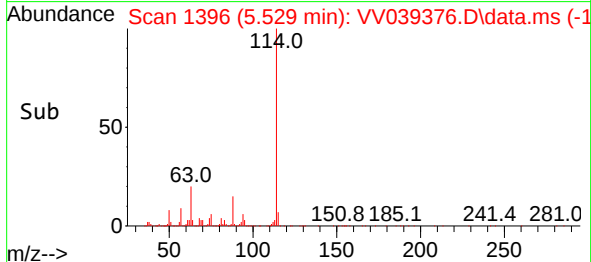
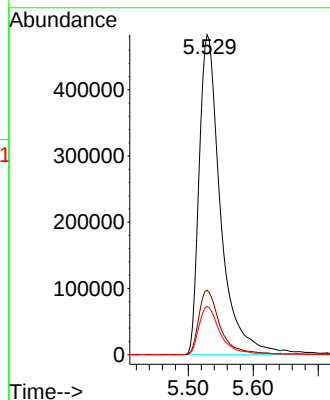
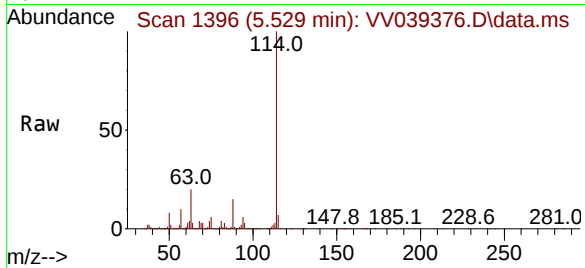




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.529 min Scan# 11
Delta R.T. 0.003 min
Lab File: VV039376.D
Acq: 13 Nov 2025 11:56

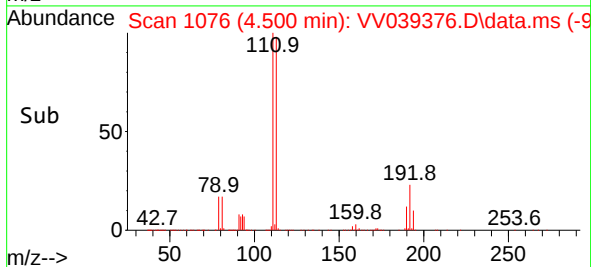
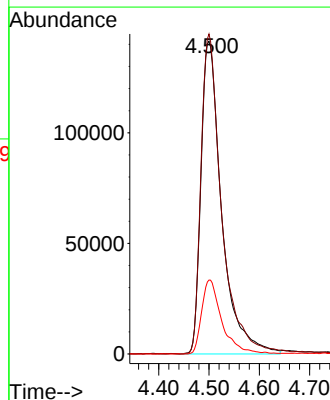
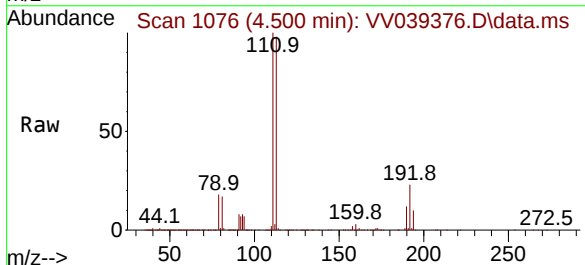
Instrument :
MSVOA_V
ClientSampleId :
VV1113MBL01

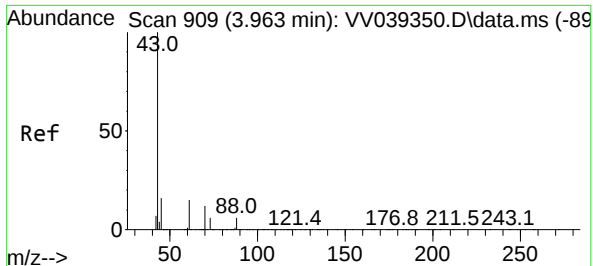
Tgt Ion:114 Resp: 1102337
Ion Ratio Lower Upper
114 100
63 20.1 0.0 39.6
88 15.0 0.0 30.2



#35
Dibromofluoromethane
Concen: 47.944 ug/l
RT: 4.500 min Scan# 1076
Delta R.T. 0.003 min
Lab File: VV039376.D
Acq: 13 Nov 2025 11:56

Tgt Ion:113 Resp: 405360
Ion Ratio Lower Upper
113 100
111 101.8 82.6 124.0
192 22.9 17.8 26.8





#37

Ethyl Acetate

Concen: 0.009 ug/l

RT: 3.969 min Scan# 911

Delta R.T. 0.006 min

Lab File: VV039376.D

Acq: 13 Nov 2025 11:56

Instrument :

MSVOA_V

ClientSampleId :

VV1113MBL01

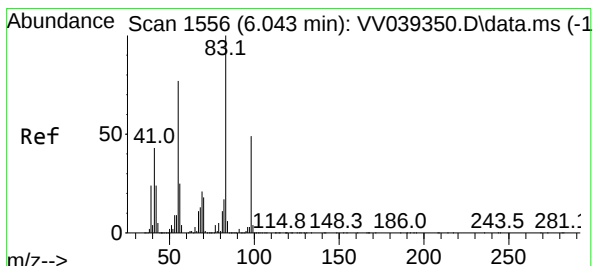
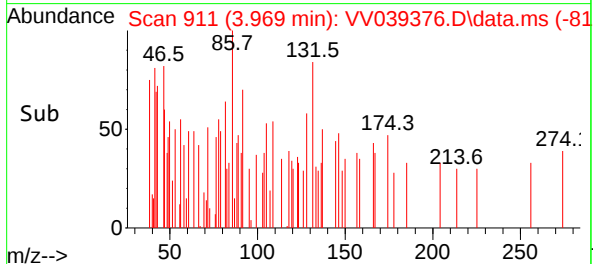
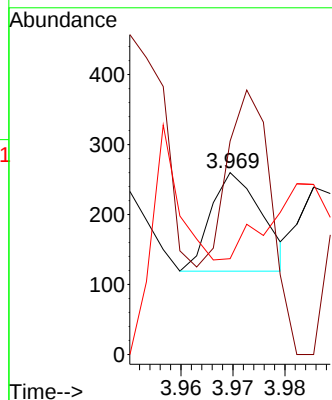
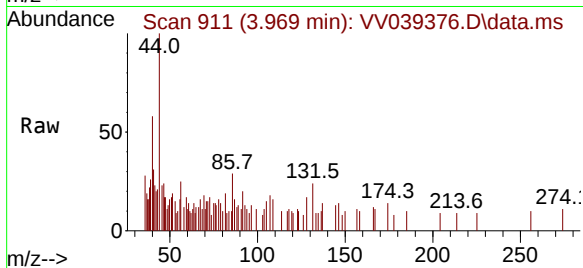
Tgt Ion: 43 Resp: 96

Ion Ratio Lower Upper

43 100

61 257.3 9.3 13.9#

70 186.5 7.0 10.4#



#39

Methylcyclohexane

Concen: 0.023 ug/l

RT: 6.059 min Scan# 1561

Delta R.T. 0.016 min

Lab File: VV039376.D

Acq: 13 Nov 2025 11:56

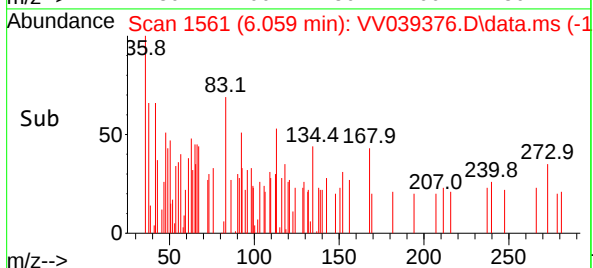
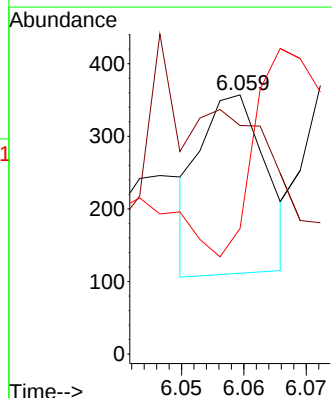
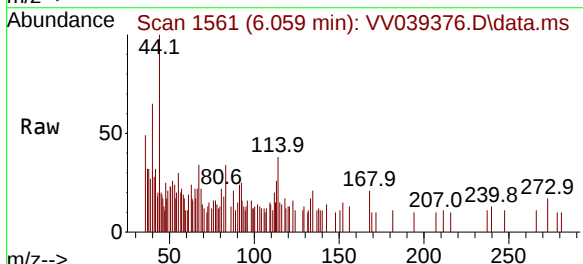
Tgt Ion: 83 Resp: 178

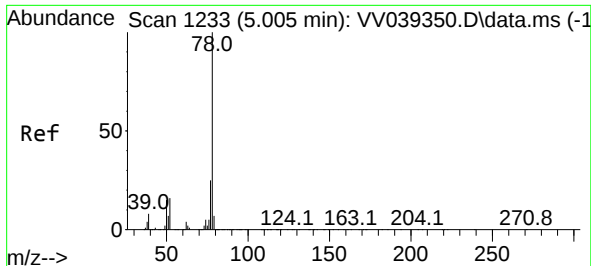
Ion Ratio Lower Upper

83 100

55 44.9 61.3 91.9#

98 0.0 39.0 58.6#

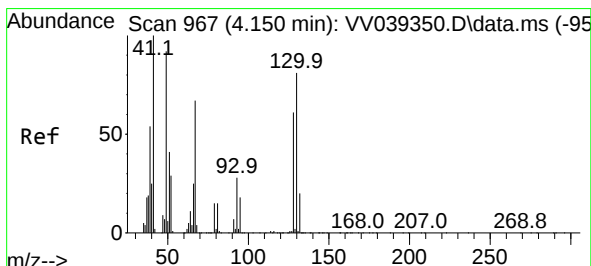
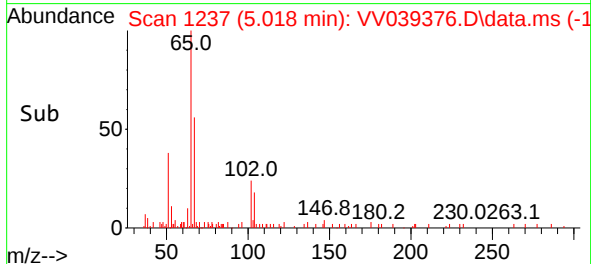
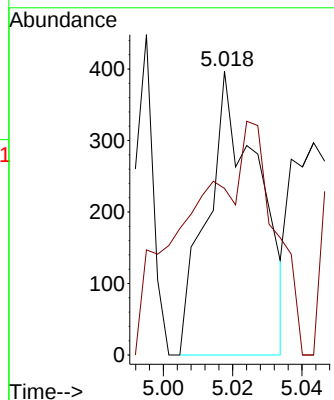
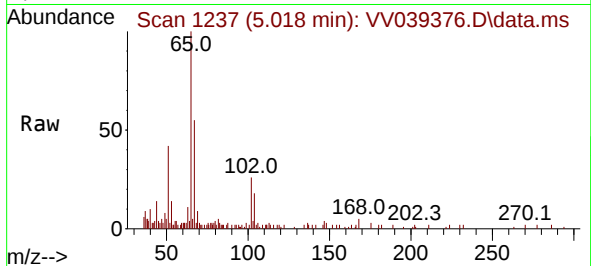




#40
Benzene
Concen: 0.016 ug/l
RT: 5.018 min Scan# 11
Delta R.T. 0.013 min
Lab File: VV039376.D
Acq: 13 Nov 2025 11:56

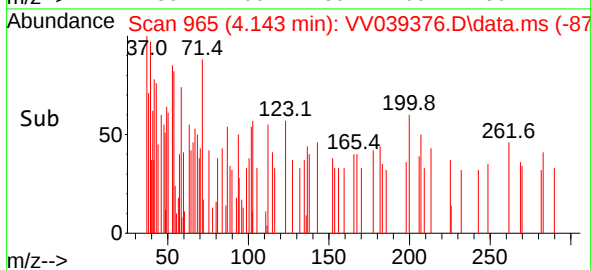
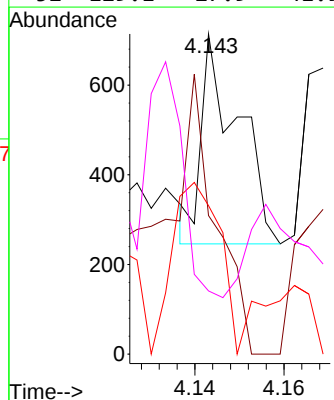
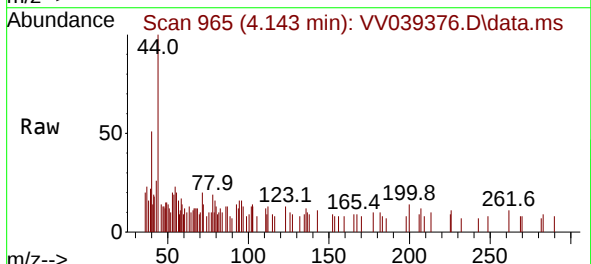
Instrument :
MSVOA_V
ClientSampleId :
VV1113MBL01

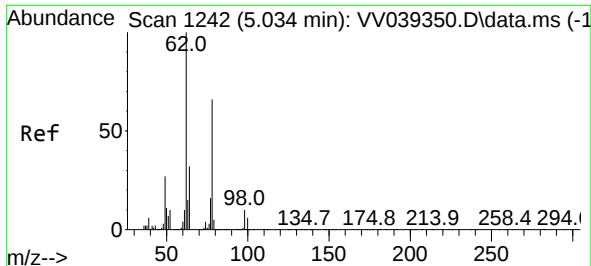
Tgt Ion: 78 Resp: 405
Ion Ratio Lower Upper
78 100
77 17.4 19.6 29.4#



#41
Methacrylonitrile
Concen: 0.066 ug/l
RT: 4.143 min Scan# 965
Delta R.T. -0.006 min
Lab File: VV039376.D
Acq: 13 Nov 2025 11:56

Tgt Ion: 41 Resp: 265
Ion Ratio Lower Upper
41 100
39 204.5 44.3 66.5#
67 123.8 71.4 107.2#
52 129.1 27.9 41.9#





#42

1,2-Dichloroethane

Concen: 0.018 ug/l

RT: 5.047 min Scan# 1

Delta R.T. 0.013 min

Lab File: VV039376.D

Acq: 13 Nov 2025 11:56

Instrument :

MSVOA_V

ClientSampleId :

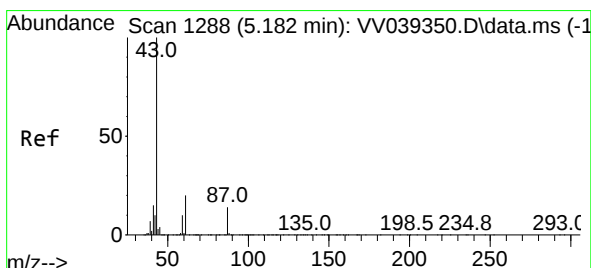
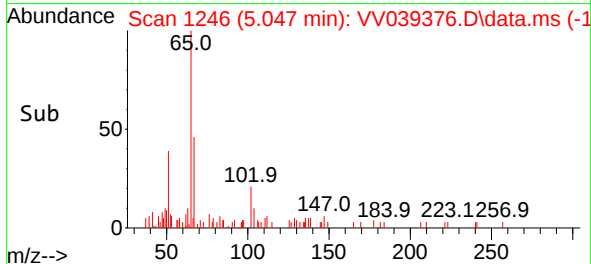
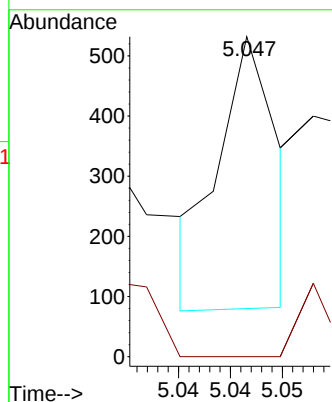
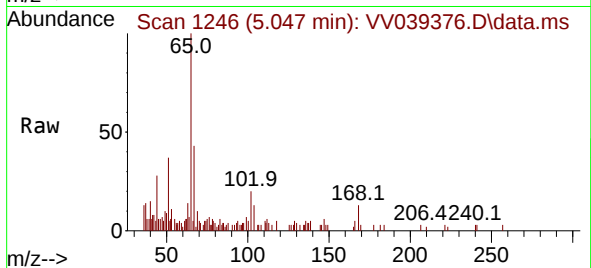
VV1113MBL01

Tgt Ion: 62 Resp: 177

Ion Ratio Lower Upper

62 100

98 13.6 0.0 18.6



#43

Isopropyl Acetate

Concen: 0.034 ug/l

RT: 5.182 min Scan# 1288

Delta R.T. -0.000 min

Lab File: VV039376.D

Acq: 13 Nov 2025 11:56

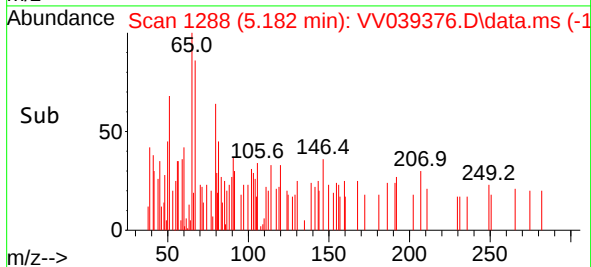
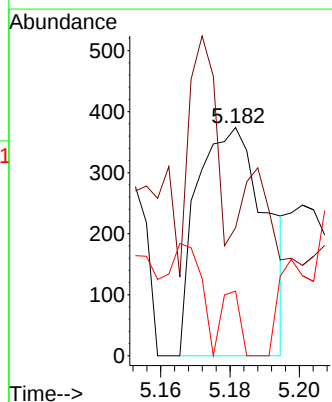
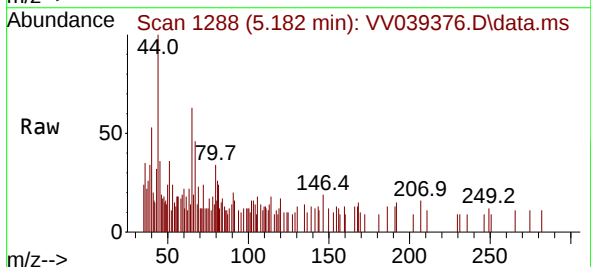
Tgt Ion: 43 Resp: 514

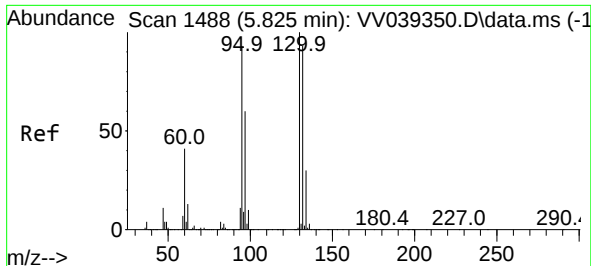
Ion Ratio Lower Upper

43 100

61 0.0 15.7 23.5#

87 7.8 11.1 16.7#





#44

Trichloroethene

Concen: 0.025 ug/l

RT: 5.818 min Scan# 1488

Delta R.T. -0.006 min

Lab File: VV039376.D

Acq: 13 Nov 2025 11:56

Instrument :

MSVOA_V

ClientSampleId :

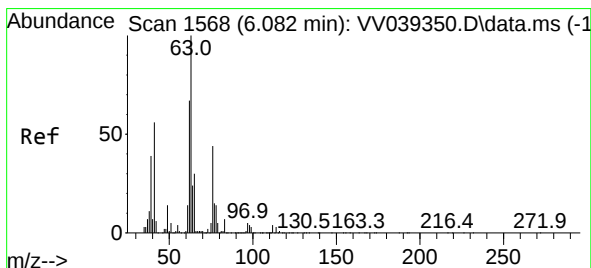
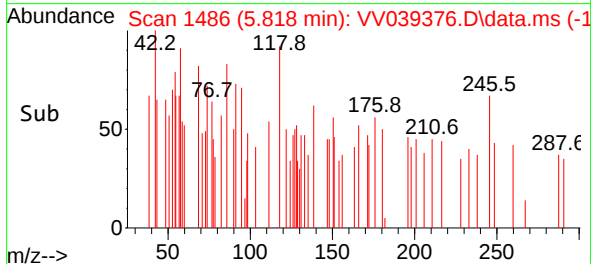
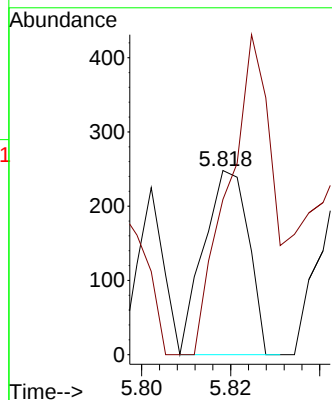
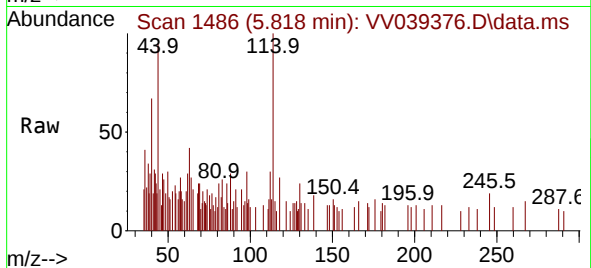
VV1113MBL01

Tgt Ion:130 Resp: 173

Ion Ratio Lower Upper

130 100

95 84.3 0.0 186.8



#45

1,2-Dichloropropane

Concen: 0.012 ug/l

RT: 6.069 min Scan# 1564

Delta R.T. -0.013 min

Lab File: VV039376.D

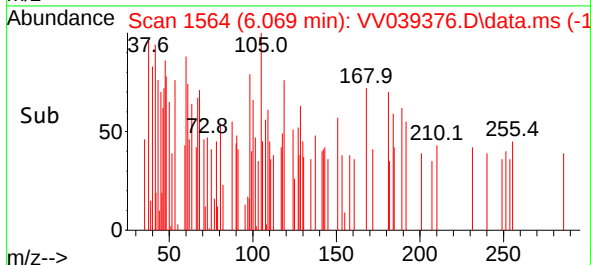
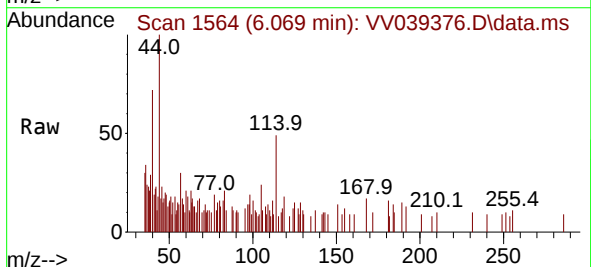
Acq: 13 Nov 2025 11:56

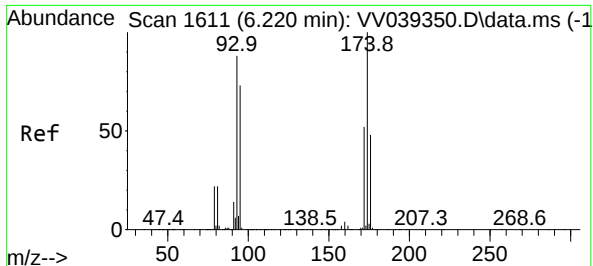
Tgt Ion: 63 Resp: 83

Ion Ratio Lower Upper

63 100

65 0.0 23.9 35.9#

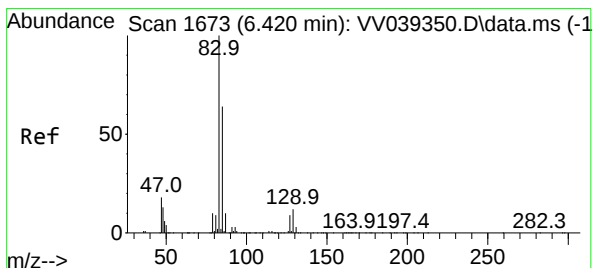
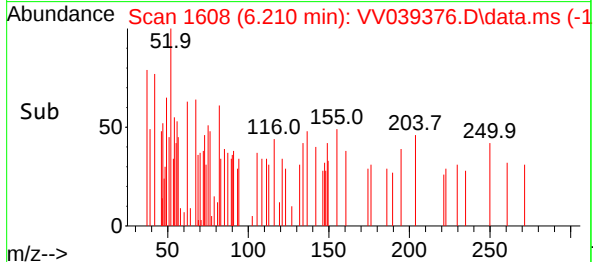
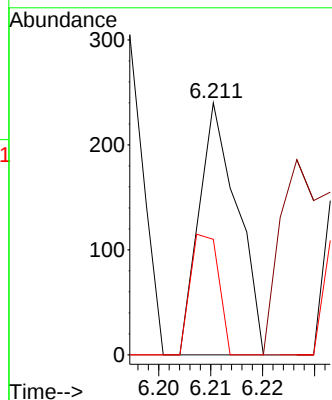
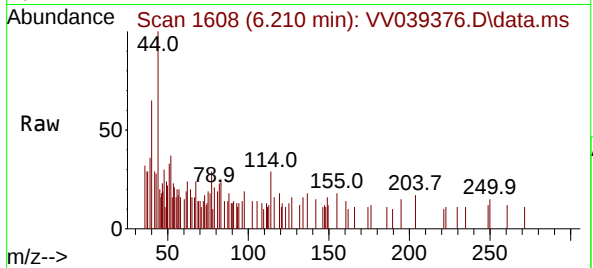




#46
Dibromomethane
Concen: 0.022 ug/l
RT: 6.210 min Scan# 1608
Delta R.T. -0.010 min
Lab File: VV039376.D
Acq: 13 Nov 2025 11:56

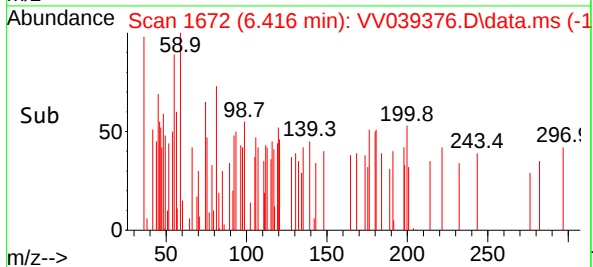
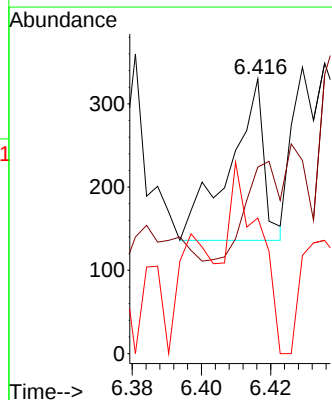
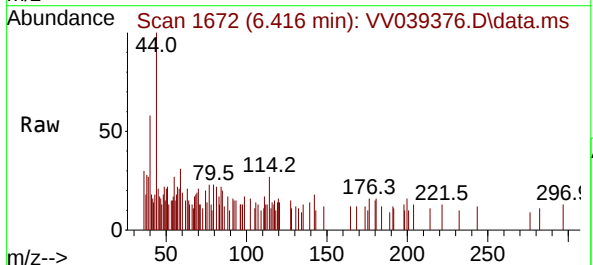
Instrument :
MSVOA_V
ClientSampleId :
VV1113MBL01

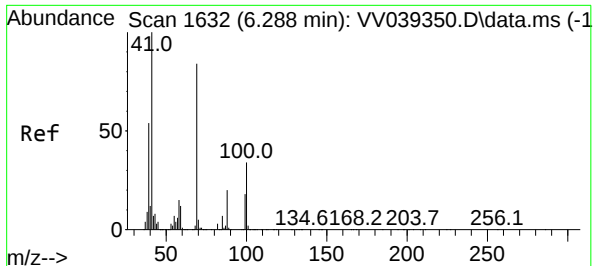
Tgt Ion:	93	Resp:	123
Ion	Ratio	Lower	Upper
93	100		
95	0.0	65.9	98.9#
174	35.0	91.4	137.0#



#47
Bromodichloromethane
Concen: 0.011 ug/l
RT: 6.416 min Scan# 1672
Delta R.T. -0.003 min
Lab File: VV039376.D
Acq: 13 Nov 2025 11:56

Tgt Ion:	83	Resp:	134
Ion	Ratio	Lower	Upper
83	100		
85	43.3	51.0	76.4#
127	84.0	7.3	10.9#





#48

Methyl methacrylate

Concen: 0.050 ug/l

RT: 6.272 min Scan# 1

Delta R.T. -0.016 min

Lab File: VV039376.D

Acq: 13 Nov 2025 11:56

Instrument :

MSVOA_V

ClientSampleId :

VV1113MBL01

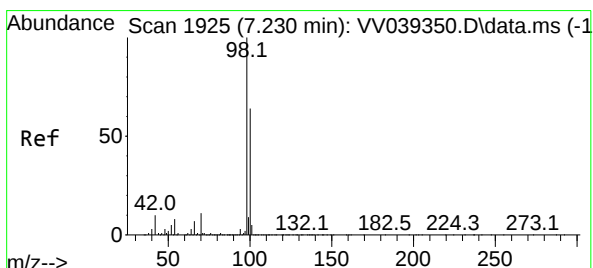
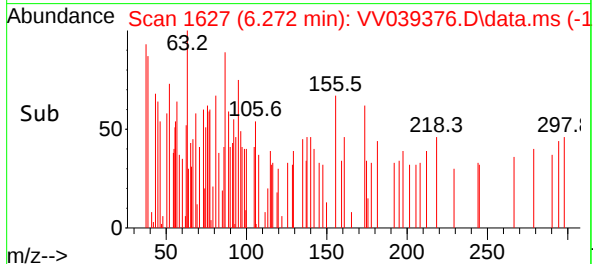
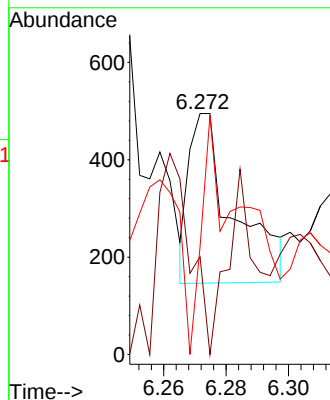
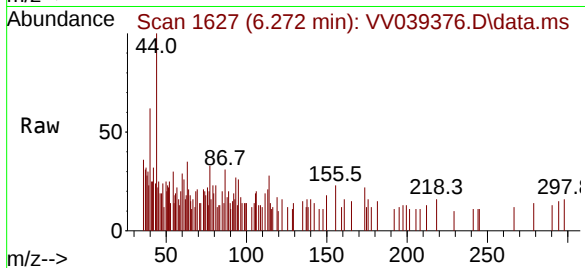
Tgt Ion: 41 Resp: 346

Ion Ratio Lower Upper

41 100

69 69.9 69.1 103.7

39 70.2 42.8 64.2#



#50

Toluene-d8

Concen: 47.853 ug/l

RT: 7.233 min Scan# 1926

Delta R.T. 0.003 min

Lab File: VV039376.D

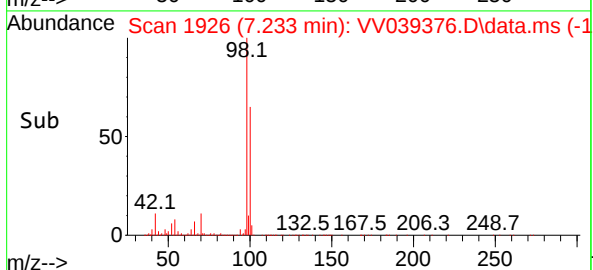
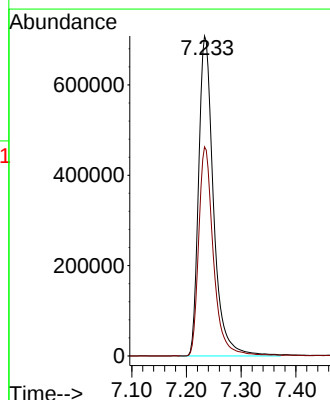
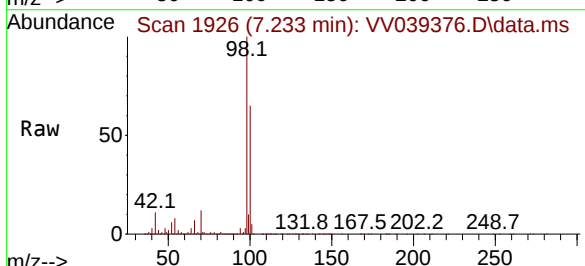
Acq: 13 Nov 2025 11:56

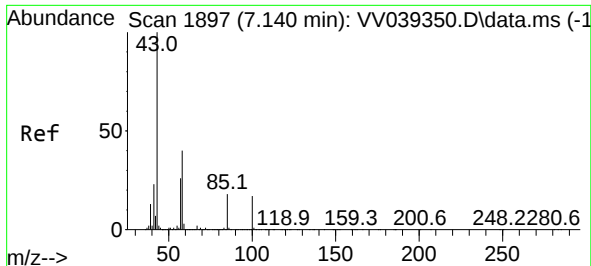
Tgt Ion: 98 Resp: 1336970

Ion Ratio Lower Upper

98 100

100 64.7 52.8 79.2

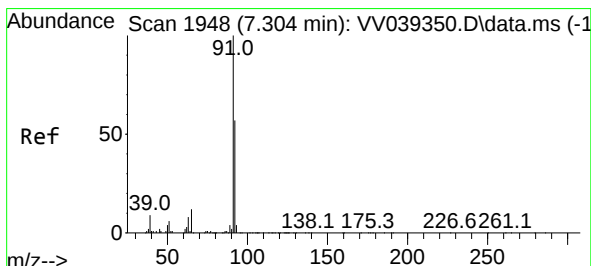
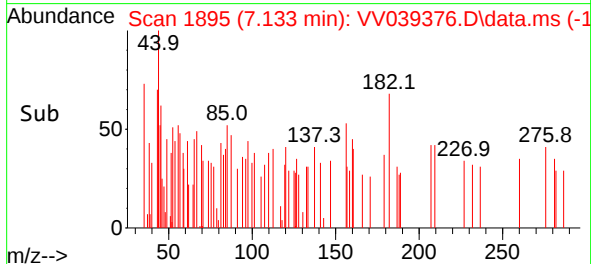
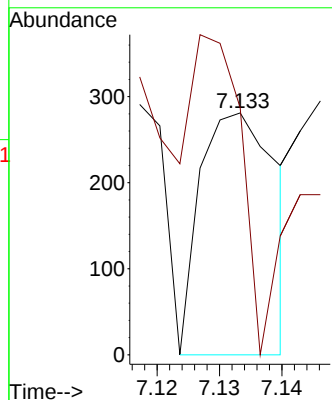
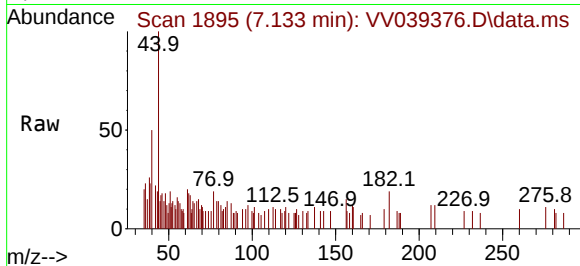




#51
4-Methyl-2-Pentanone
Concen: 0.023 ug/l
RT: 7.133 min Scan# 1895
Delta R.T. -0.006 min
Lab File: VV039376.D
Acq: 13 Nov 2025 11:56

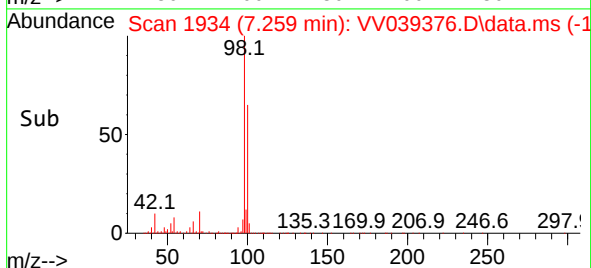
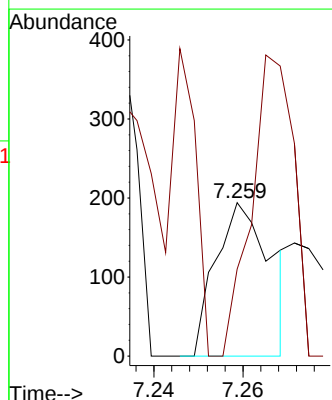
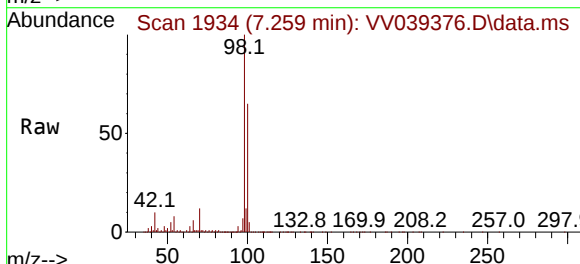
Instrument :
MSVOA_V
ClientSampleId :
VV1113MBL01

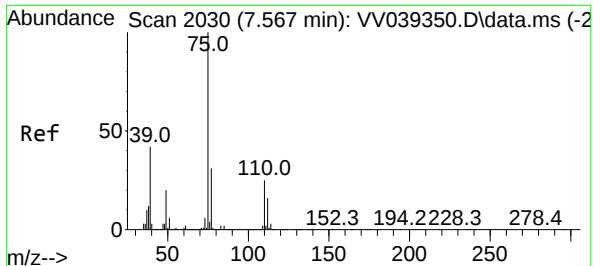
Tgt Ion: 43 Resp: 238
Ion Ratio Lower Upper
43 100
58 0.0 31.8 47.6#



#52
Toluene
Concen: 0.010 ug/l
RT: 7.259 min Scan# 1934
Delta R.T. -0.045 min
Lab File: VV039376.D
Acq: 13 Nov 2025 11:56

Tgt Ion: 92 Resp: 166
Ion Ratio Lower Upper
92 100
91 150.0 139.0 208.6





#53

t-1,3-Dichloropropene

Concen: 0.042 ug/l

RT: 7.571 min Scan# 2030

Delta R.T. 0.003 min

Lab File: VV039376.D

Acq: 13 Nov 2025 11:56

Instrument :

MSVOA_V

ClientSampleId :

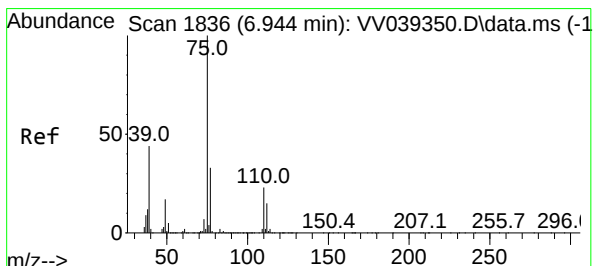
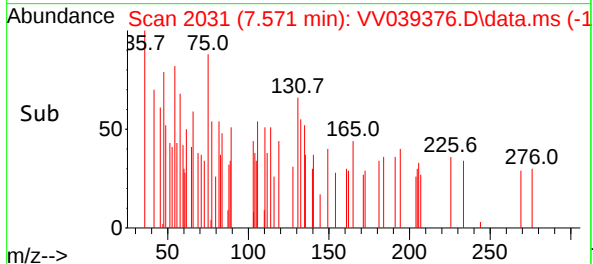
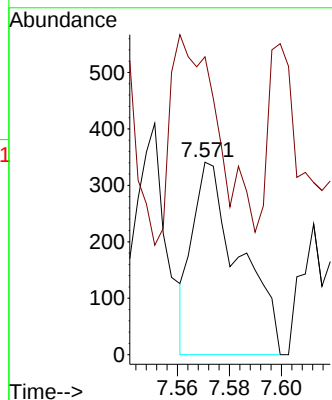
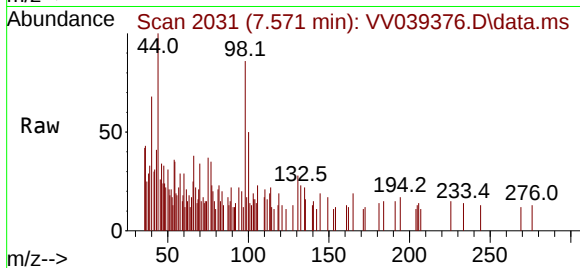
VV1113MBL01

Tgt Ion: 75 Resp: 430

Ion Ratio Lower Upper

75 100

77 0.0 24.5 36.7#



#54

cis-1,3-Dichloropropene

Concen: 0.020 ug/l

RT: 6.953 min Scan# 1839

Delta R.T. 0.010 min

Lab File: VV039376.D

Acq: 13 Nov 2025 11:56

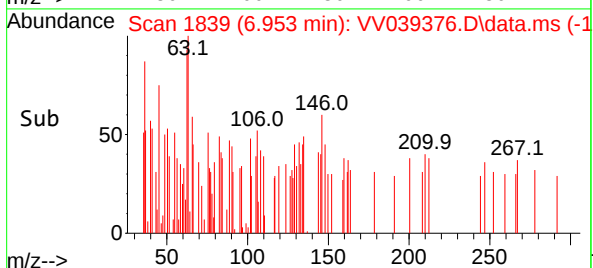
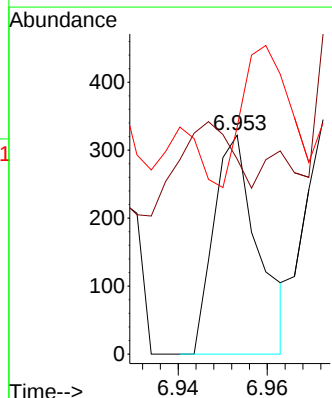
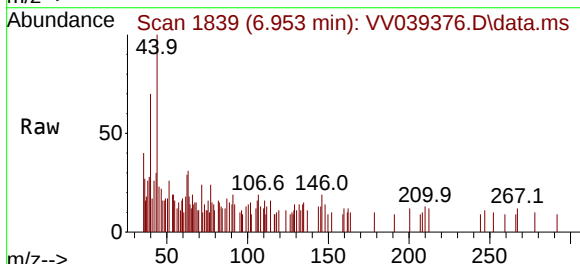
Tgt Ion: 75 Resp: 223

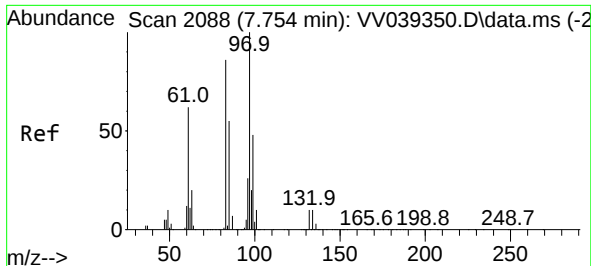
Ion Ratio Lower Upper

75 100

77 0.3 26.3 39.5#

39 0.0 35.5 53.3#

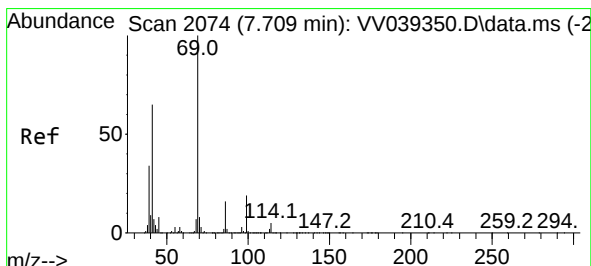
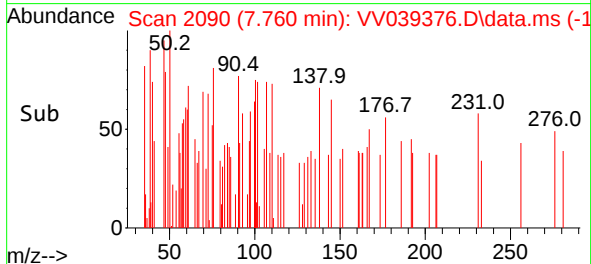
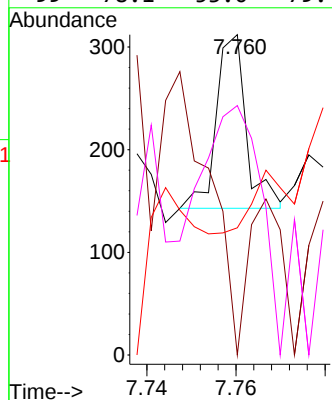
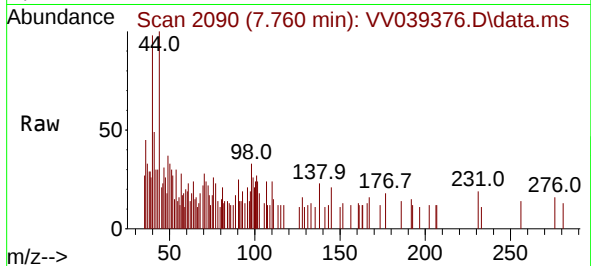




#55
1,1,2-Trichloroethane
Concen: 0.010 ug/l
RT: 7.760 min Scan# 2088
Delta R.T. 0.006 min
Lab File: VV039376.D
Acq: 13 Nov 2025 11:56

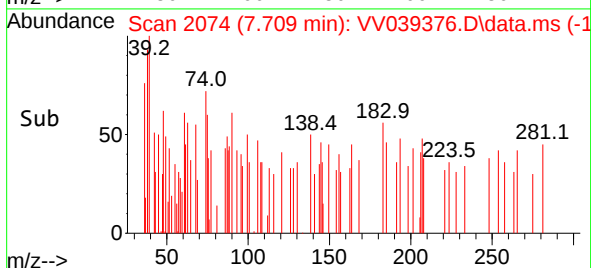
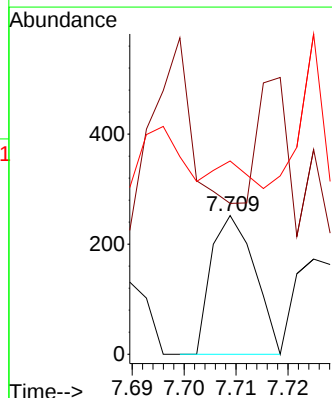
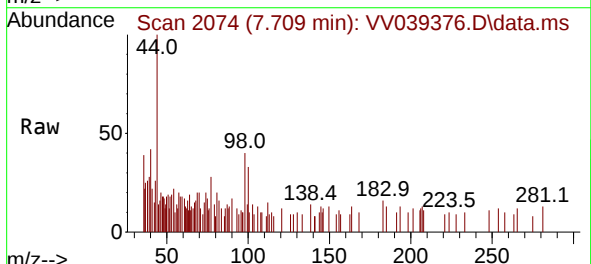
Instrument :
MSVOA_V
ClientSampleId :
VV1113MBL01

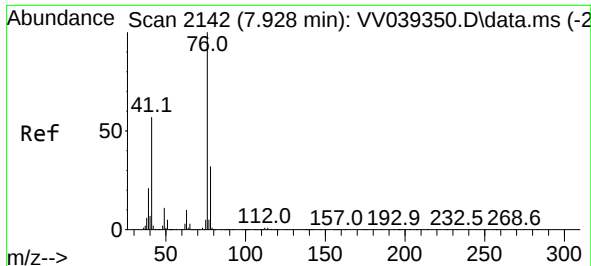
Tgt Ion:	97	Resp:	79
Ion	Ratio	Lower	Upper
97	100		
83	0.0	68.8	103.2#
85	0.0	45.2	67.8#
99	78.1	53.0	79.4



#56
Ethyl methacrylate
Concen: 0.015 ug/l
RT: 7.709 min Scan# 2074
Delta R.T. -0.000 min
Lab File: VV039376.D
Acq: 13 Nov 2025 11:56

Tgt Ion:	69	Resp:	146
Ion	Ratio	Lower	Upper
69	100		
41	95.9	52.5	78.7#
39	124.7	26.7	40.1#





#57

1,3-Dichloropropane

Concen: 0.018 ug/l

RT: 7.947 min Scan# 2142

Delta R.T. 0.019 min

Lab File: VV039376.D

Acq: 13 Nov 2025 11:56

Instrument :

MSVOA_V

ClientSampleId :

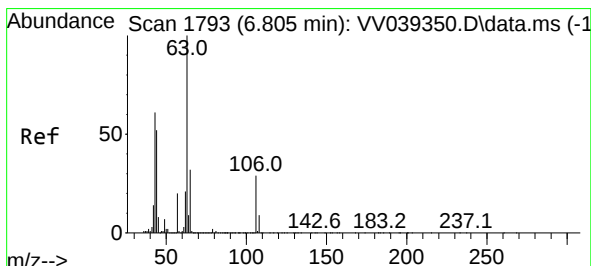
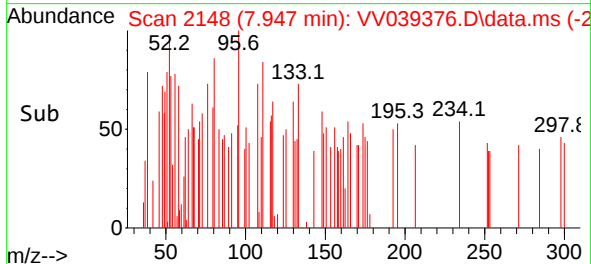
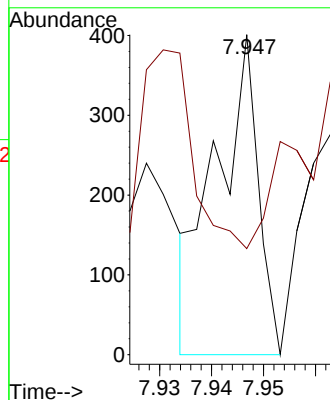
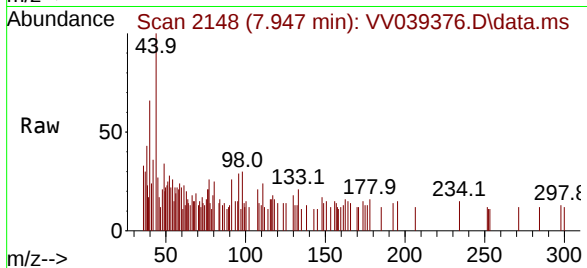
VV1113MBL01

Tgt Ion: 76 Resp: 225

Ion Ratio Lower Upper

76 100

78 32.9 25.6 38.4



#58

2-Chloroethyl Vinyl ether

Concen: 0.059 ug/l

RT: 6.809 min Scan# 1794

Delta R.T. 0.003 min

Lab File: VV039376.D

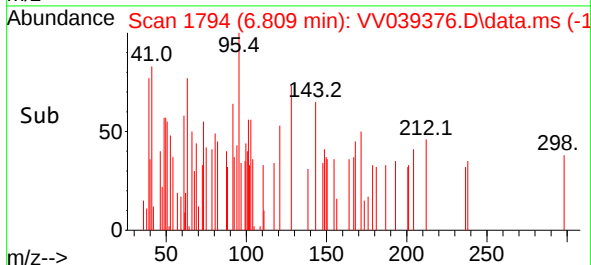
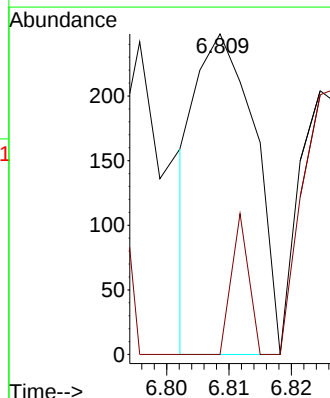
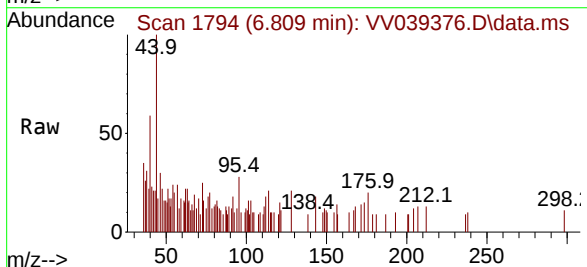
Acq: 13 Nov 2025 11:56

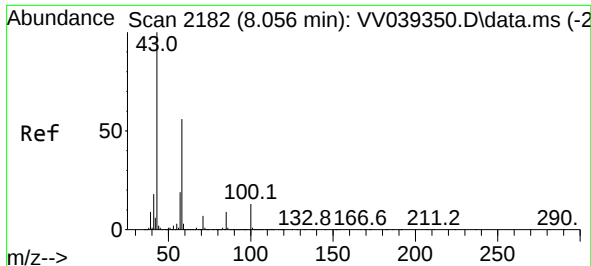
Tgt Ion: 63 Resp: 163

Ion Ratio Lower Upper

63 100

106 12.9 23.3 34.9#





#59

2-Hexanone

Concen: 0.019 ug/l

RT: 8.037 min Scan# 2182

Delta R.T. -0.019 min

Lab File: VV039376.D

Acq: 13 Nov 2025 11:56

Instrument :

MSVOA_V

ClientSampleId :

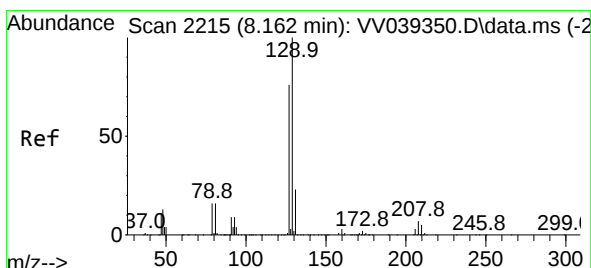
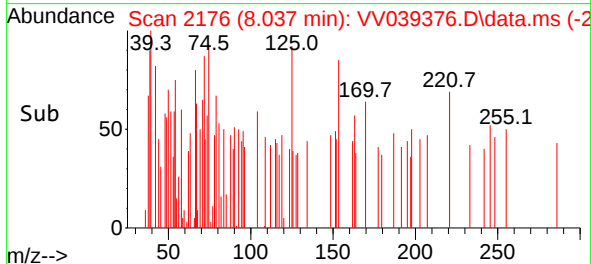
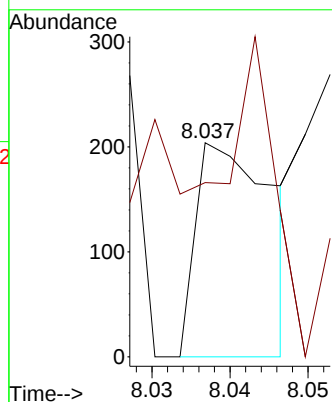
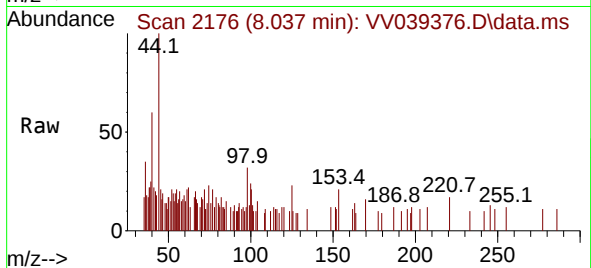
VV1113MBL01

Tgt Ion: 43 Resp: 139

Ion Ratio Lower Upper

43 100

58 61.9 27.7 83.1



#60

Dibromochloromethane

Concen: 0.017 ug/l

RT: 8.169 min Scan# 2217

Delta R.T. 0.006 min

Lab File: VV039376.D

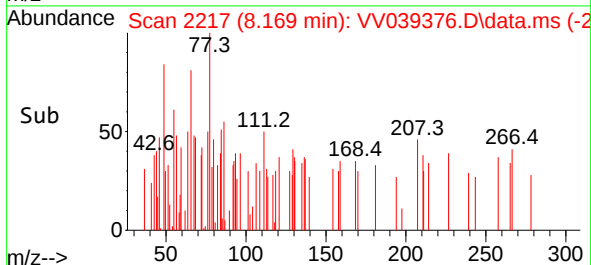
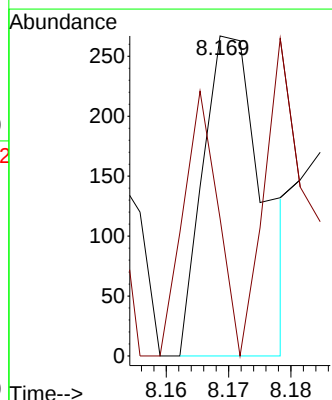
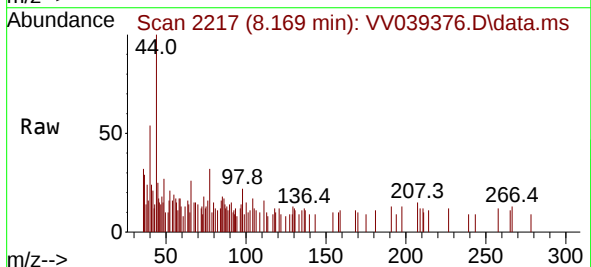
Acq: 13 Nov 2025 11:56

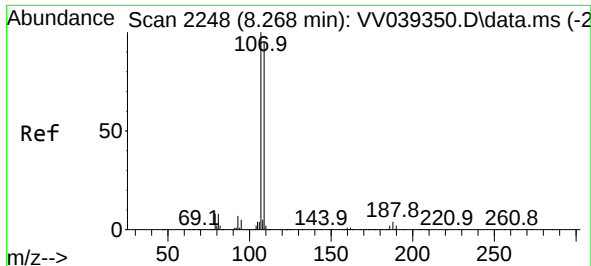
Tgt Ion: 129 Resp: 180

Ion Ratio Lower Upper

129 100

127 47.2 38.6 115.7

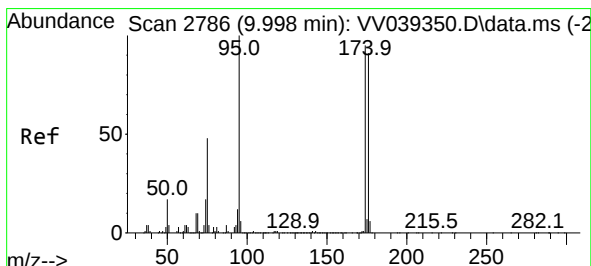
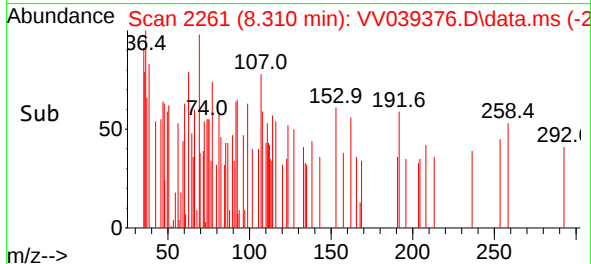
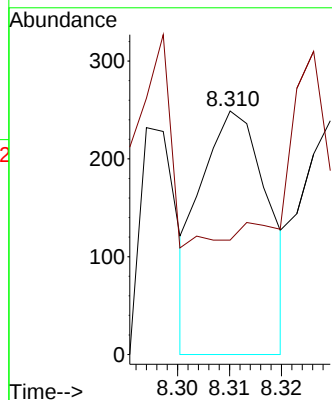
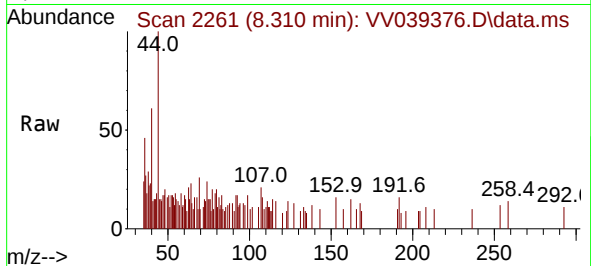




#61
1,2-Dibromoethane
Concen: 0.028 ug/l
RT: 8.310 min Scan# 21
Delta R.T. 0.042 min
Lab File: VV039376.D
Acq: 13 Nov 2025 11:56

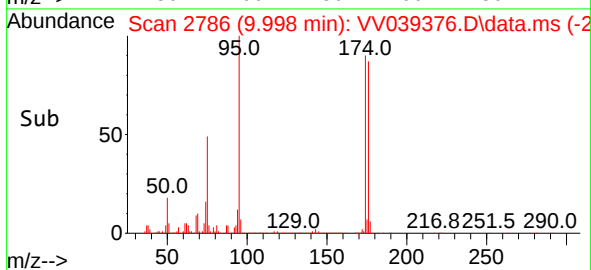
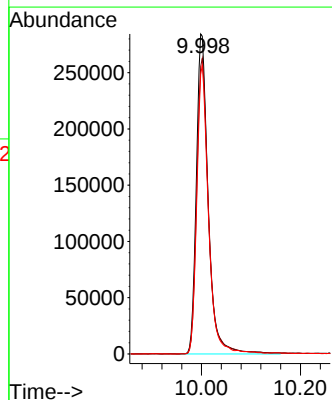
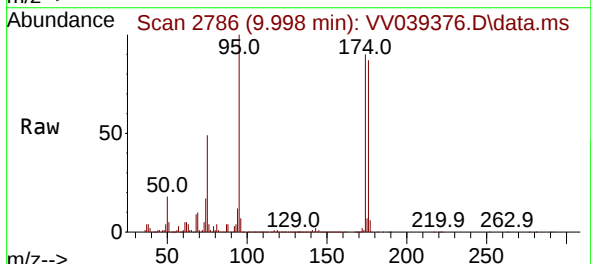
Instrument :
MSVOA_V
ClientSampleId :
VV1113MBL01

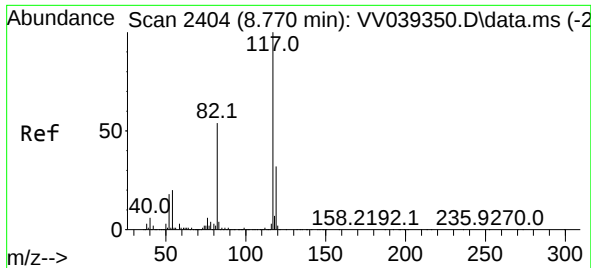
Tgt Ion:107 Resp: 223
Ion Ratio Lower Upper
107 100
109 91.9 75.8 113.8



#62
4-Bromofluorobenzene
Concen: 44.278 ug/l
RT: 9.998 min Scan# 2786
Delta R.T. -0.000 min
Lab File: VV039376.D
Acq: 13 Nov 2025 11:56

Tgt Ion: 95 Resp: 475353
Ion Ratio Lower Upper
95 100
174 93.0 0.0 187.6
176 88.7 0.0 180.2

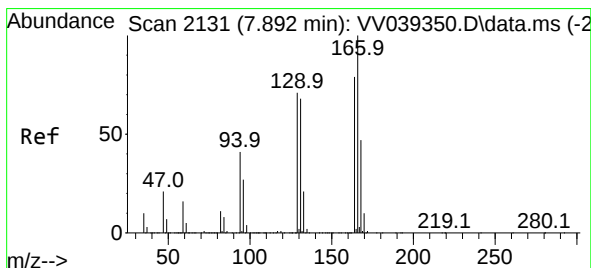
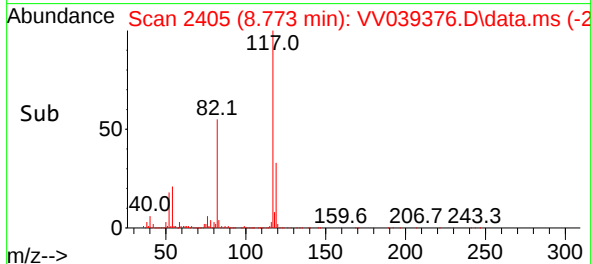
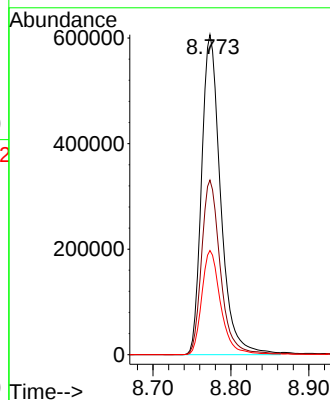
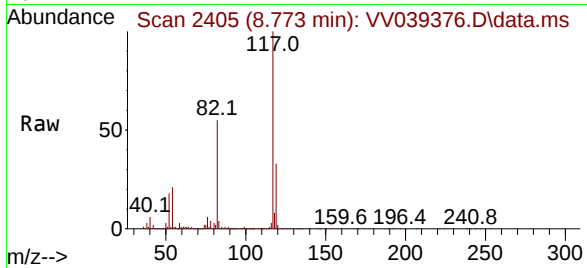




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 8.773 min Scan# 2405
Delta R.T. 0.003 min
Lab File: VV039376.D
Acq: 13 Nov 2025 11:56

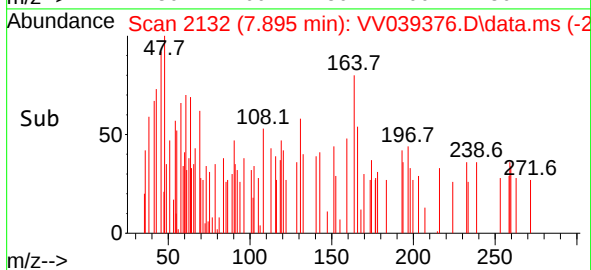
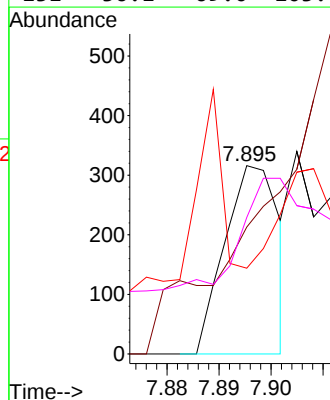
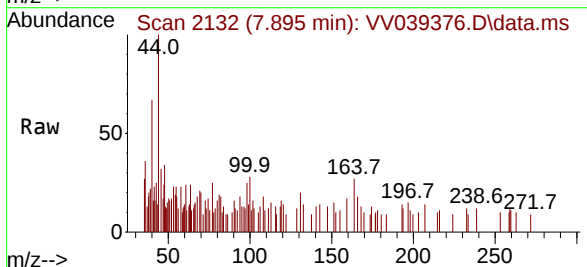
Instrument :
MSVOA_V
ClientSampleId :
VV1113MBL01

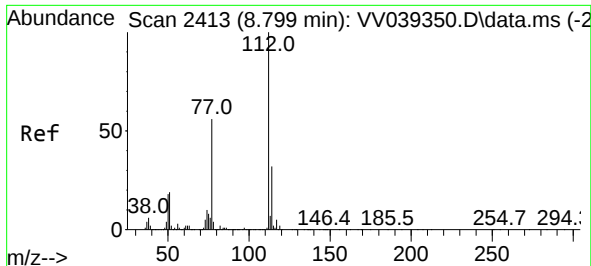
Tgt Ion:117 Resp: 1030245
Ion Ratio Lower Upper
117 100
82 54.5 42.9 64.3
119 32.5 25.5 38.3



#64
Tetrachloroethene
Concen: 0.036 ug/l
RT: 7.895 min Scan# 2132
Delta R.T. 0.003 min
Lab File: VV039376.D
Acq: 13 Nov 2025 11:56

Tgt Ion:164 Resp: 228
Ion Ratio Lower Upper
164 100
166 28.5 101.9 152.9#
129 6.0 71.8 107.8#
131 36.1 69.0 103.4#

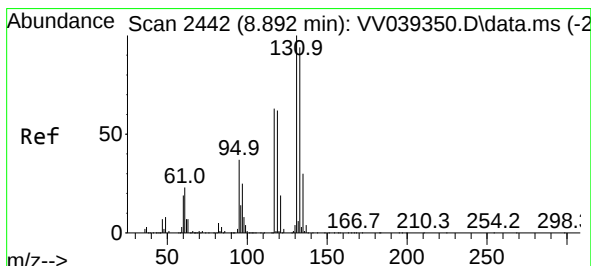
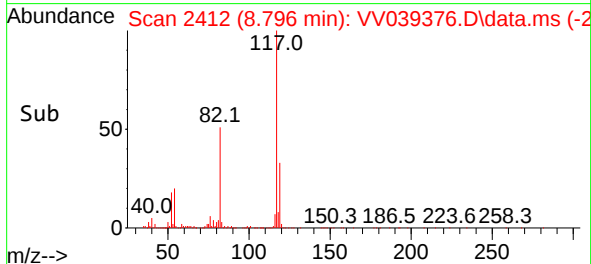
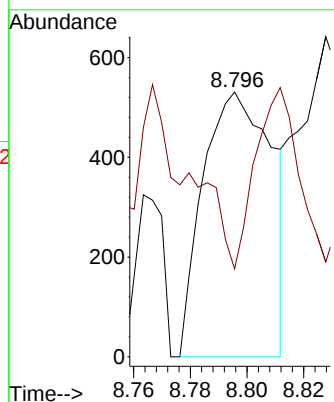
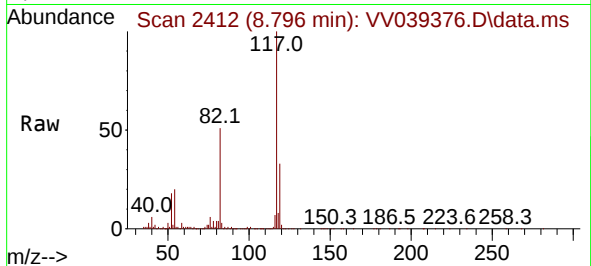




#65
Chlorobenzene
Concen: 0.044 ug/l
RT: 8.796 min Scan# 2412
Delta R.T. -0.003 min
Lab File: VV039376.D
Acq: 13 Nov 2025 11:56

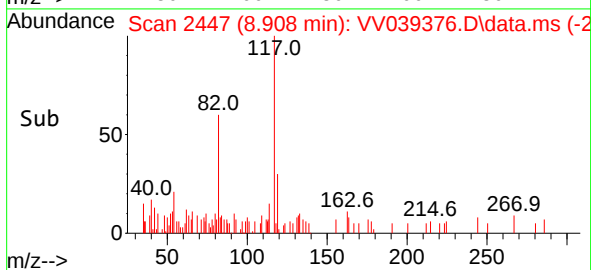
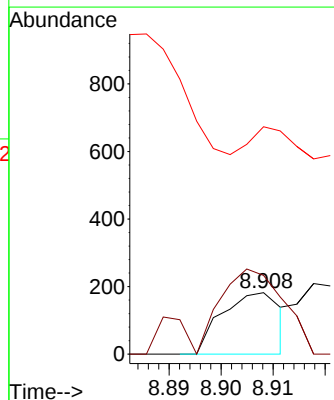
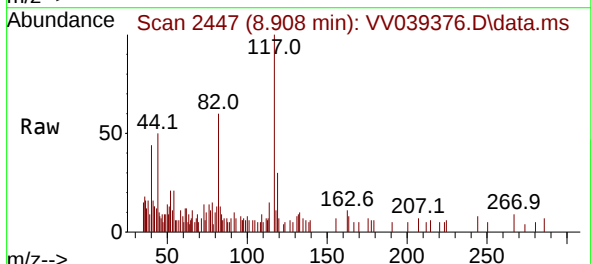
Instrument :
MSVOA_V
ClientSampleId :
VV1113MBL01

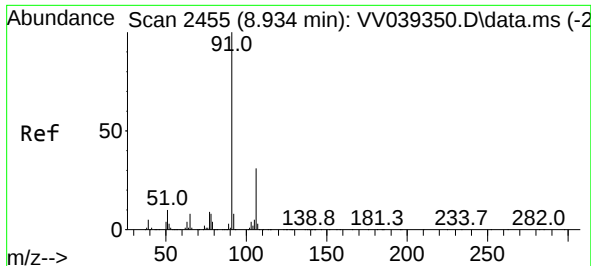
Tgt Ion:112 Resp: 893
Ion Ratio Lower Upper
112 100
114 0.0 25.7 38.5#



#66
1,1,1,2-Tetrachloroethane
Concen: 0.017 ug/l
RT: 8.908 min Scan# 2447
Delta R.T. 0.016 min
Lab File: VV039376.D
Acq: 13 Nov 2025 11:56

Tgt Ion:131 Resp: 142
Ion Ratio Lower Upper
131 100
133 150.0 47.9 143.8#
119 0.0 31.6 94.8#





#67

Ethyl Benzene

Concen: 0.008 ug/l

RT: 8.944 min Scan# 2455

Delta R.T. 0.010 min

Lab File: VV039376.D

Acq: 13 Nov 2025 11:56

Instrument :

MSVOA_V

ClientSampleId :

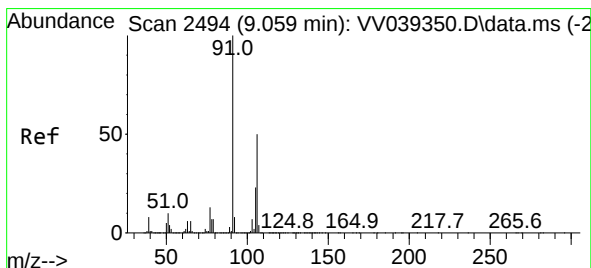
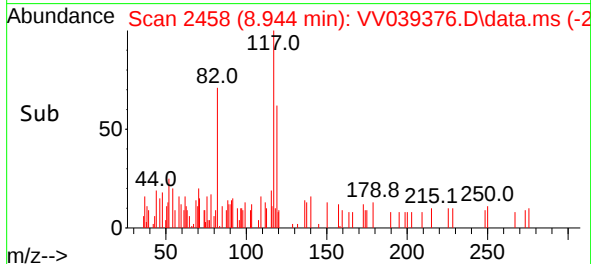
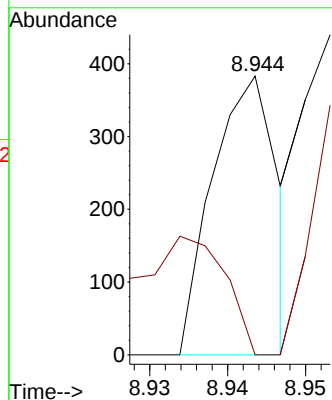
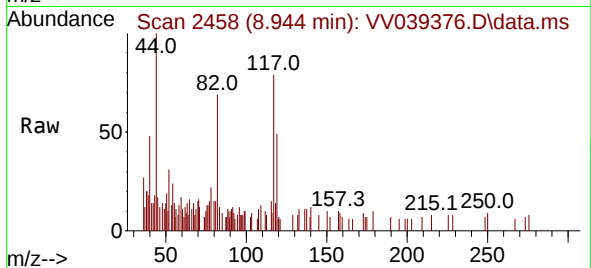
VV1113MBL01

Tgt Ion: 91 Resp: 223

Ion Ratio Lower Upper

91 100

106 0.0 24.9 37.3#



#68

m/p-Xylenes

Concen: 0.004 ug/l

RT: 9.050 min Scan# 2491

Delta R.T. -0.010 min

Lab File: VV039376.D

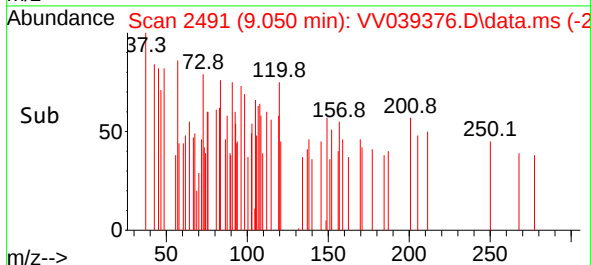
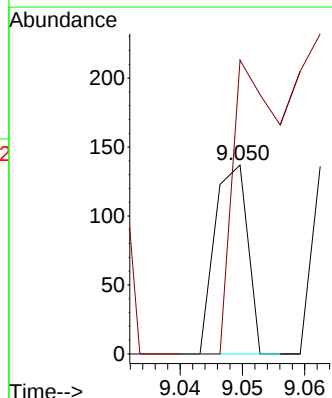
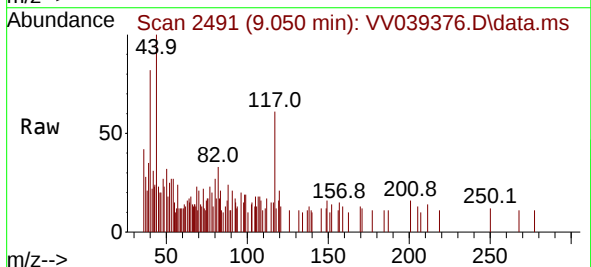
Acq: 13 Nov 2025 11:56

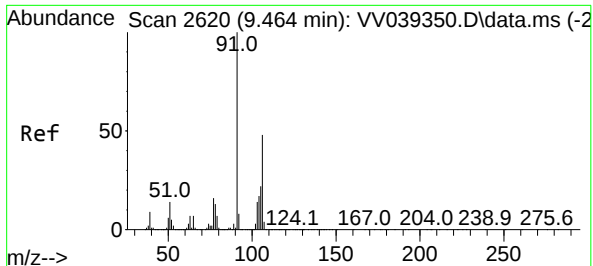
Tgt Ion: 106 Resp: 50

Ion Ratio Lower Upper

106 100

91 218.0 161.5 242.3

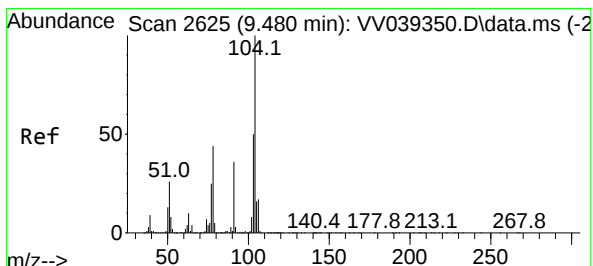
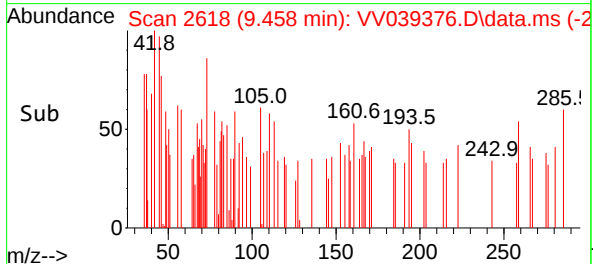
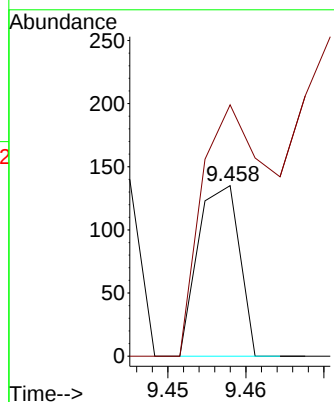
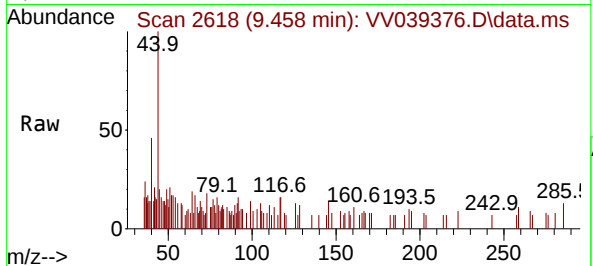




#69
o-Xylene
Concen: 0.005 ug/l
RT: 9.458 min Scan# 21
Delta R.T. -0.006 min
Lab File: VV039376.D
Acq: 13 Nov 2025 11:56

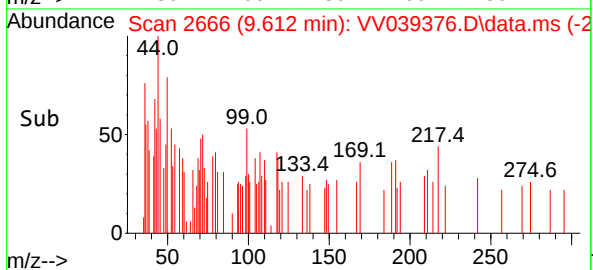
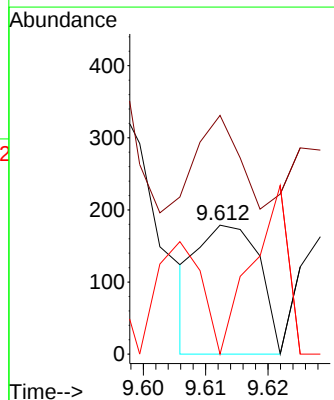
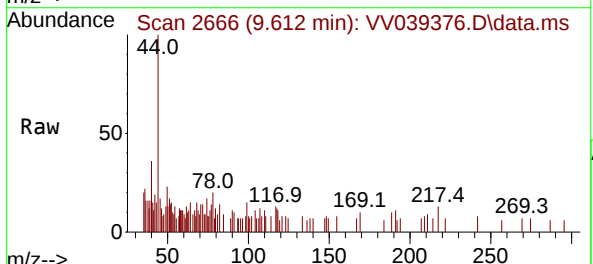
Instrument :
MSVOA_V
ClientSampleId :
VV1113MBL01

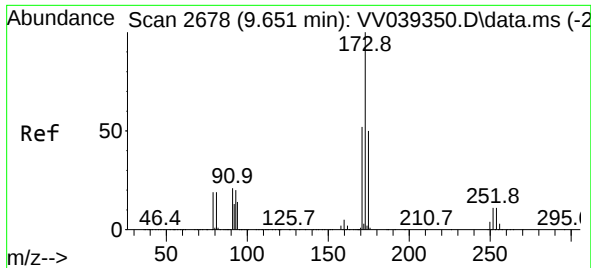
Tgt Ion:106 Resp: 50
Ion Ratio Lower Upper
106 100
91 252.0 105.9 317.7



#70
Styrene
Concen: 0.006 ug/l
RT: 9.612 min Scan# 2666
Delta R.T. 0.132 min
Lab File: VV039376.D
Acq: 13 Nov 2025 11:56

Tgt Ion:104 Resp: 123
Ion Ratio Lower Upper
104 100
78 56.1 39.0 58.4
103 62.6 43.4 65.2

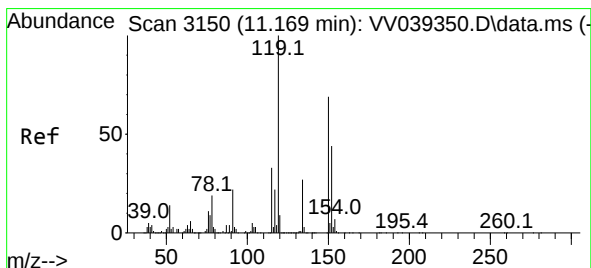
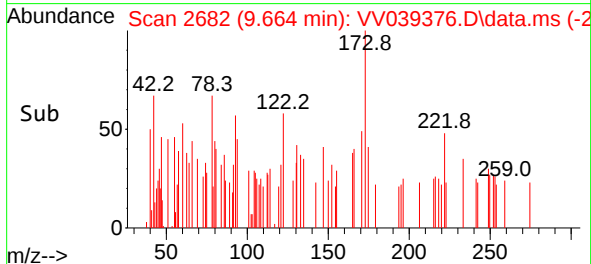
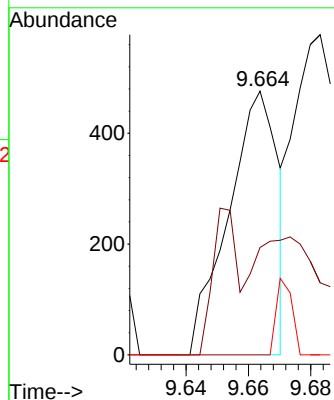
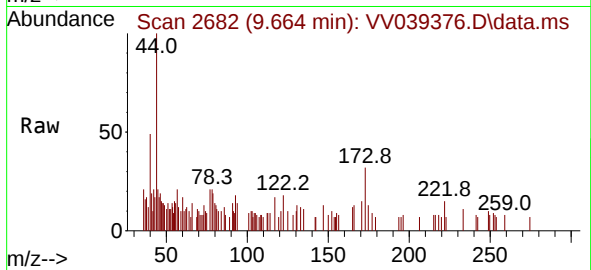




#71
Bromoform
Concen: 0.066 ug/l
RT: 9.664 min Scan# 20
Delta R.T. 0.013 min
Lab File: VV039376.D
Acq: 13 Nov 2025 11:56

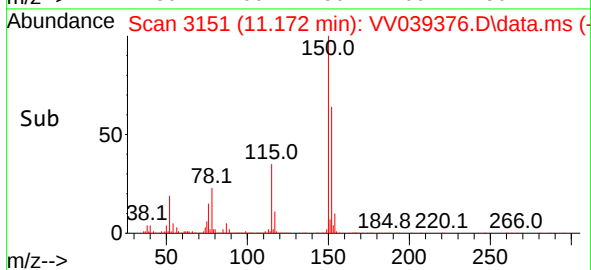
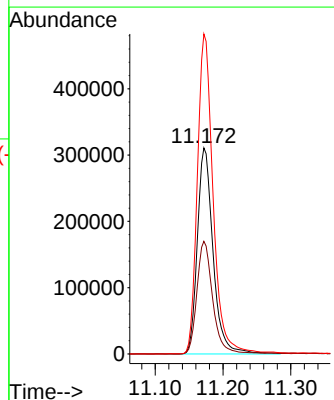
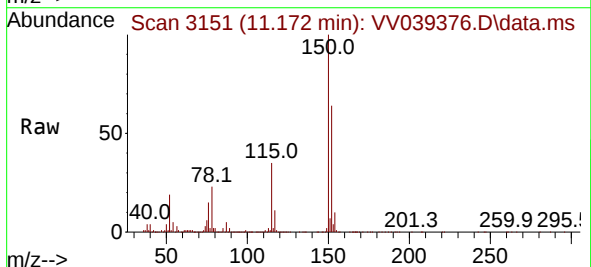
Instrument :
MSVOA_V
ClientSampleId :
VV1113MBL01

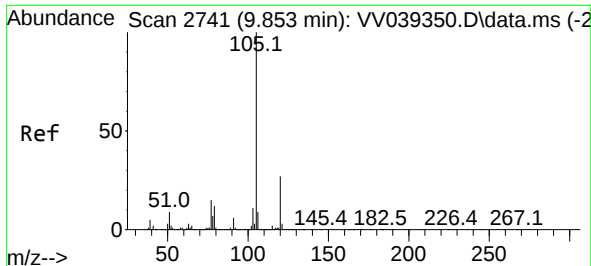
Tgt Ion:173 Resp: 523
Ion Ratio Lower Upper
173 100
175 53.2 24.5 73.5
254 9.2 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.172 min Scan# 3151
Delta R.T. 0.003 min
Lab File: VV039376.D
Acq: 13 Nov 2025 11:56

Tgt Ion:152 Resp: 502666
Ion Ratio Lower Upper
152 100
115 54.8 37.3 111.9
150 154.5 0.0 340.4

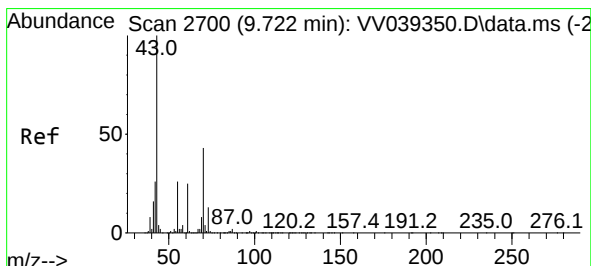
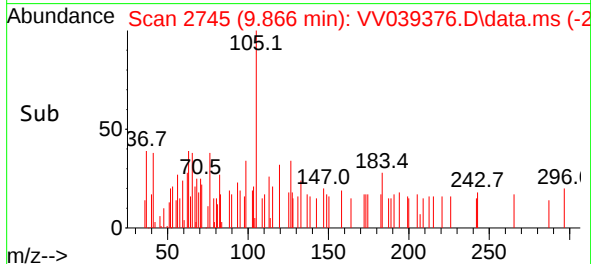
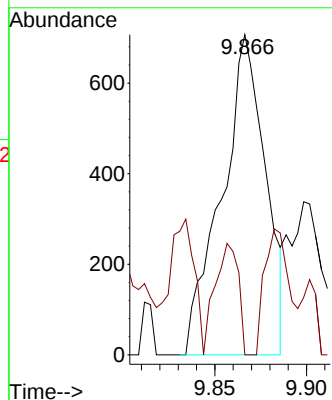
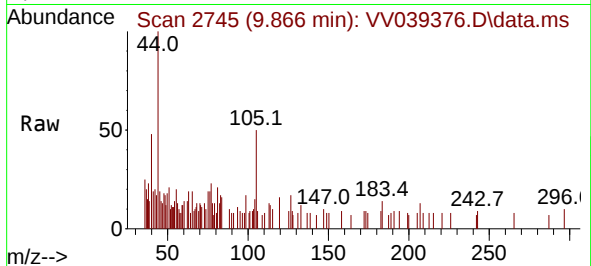




#73
Isopropylbenzene
Concen: 0.048 ug/l
RT: 9.866 min Scan# 21
Delta R.T. 0.013 min
Lab File: VV039376.D
Acq: 13 Nov 2025 11:56

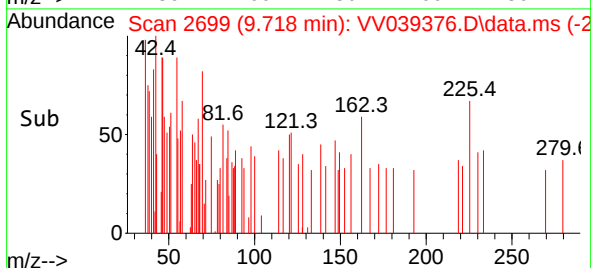
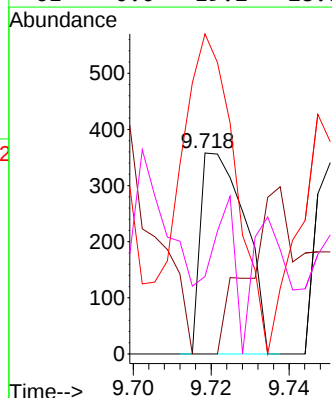
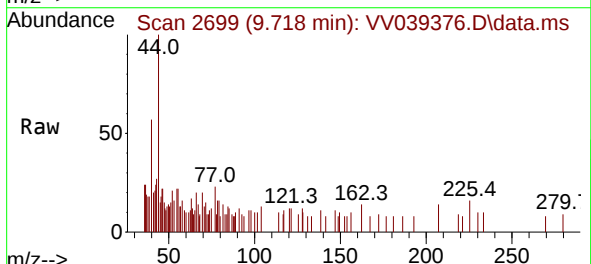
Instrument :
MSVOA_V
ClientSampleId :
VV1113MBL01

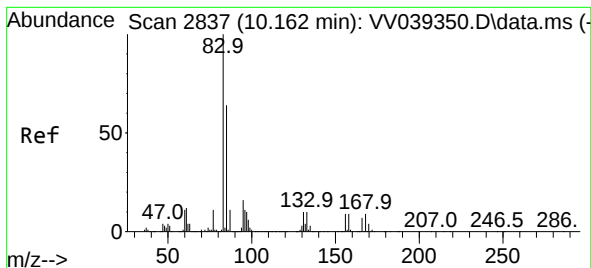
Tgt Ion:105 Resp: 1172
Ion Ratio Lower Upper
105 100
120 18.4 13.4 40.1



#74
N-ethyl acetate
Concen: 0.030 ug/l
RT: 9.718 min Scan# 2699
Delta R.T. -0.003 min
Lab File: VV039376.D
Acq: 13 Nov 2025 11:56

Tgt Ion: 43 Resp: 284
Ion Ratio Lower Upper
43 100
70 0.0 34.6 51.8#
55 193.3 21.0 31.6#
61 0.0 19.2 28.8#





#75

1,1,2,2-Tetrachloroethane

Concen: 0.013 ug/l

RT: 10.159 min Scan# 21

Delta R.T. -0.003 min

Lab File: VV039376.D

Acq: 13 Nov 2025 11:56

Instrument :

MSVOA_V

ClientSampleId :

VV1113MBL01

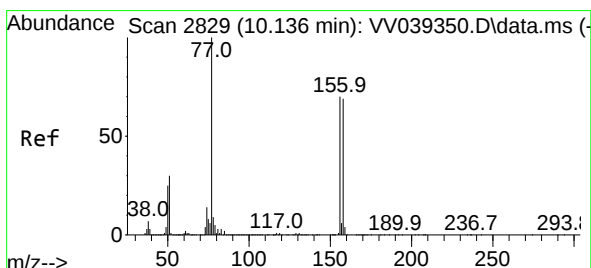
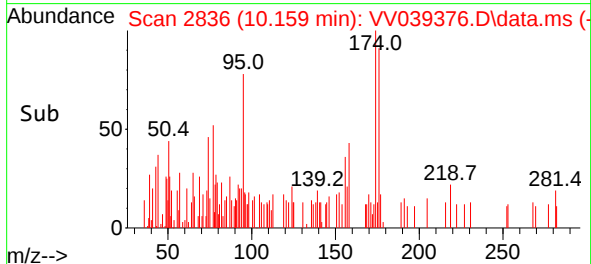
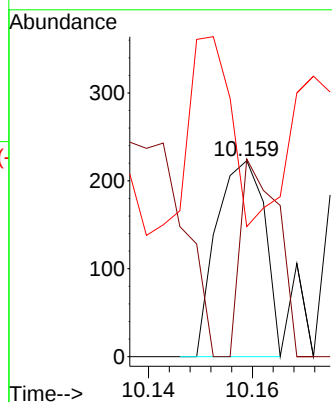
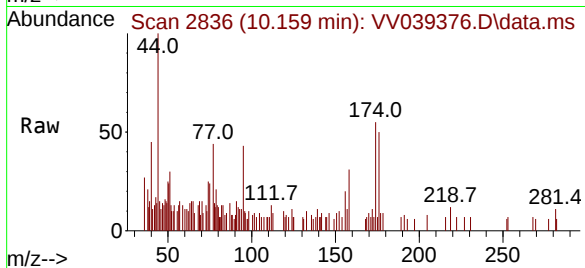
Tgt Ion: 83 Resp: 144

Ion Ratio Lower Upper

83 100

131 78.5 5.4 16.2#

85 221.5 32.0 96.2#



#77

Bromobenzene

Concen: 0.013 ug/l

RT: 10.056 min Scan# 2804

Delta R.T. -0.080 min

Lab File: VV039376.D

Acq: 13 Nov 2025 11:56

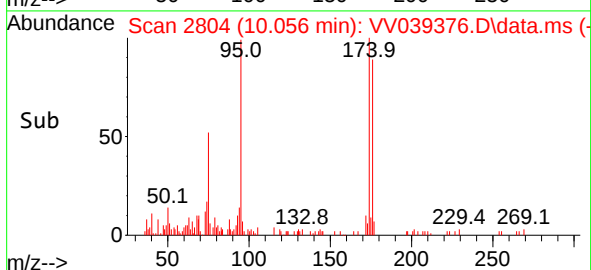
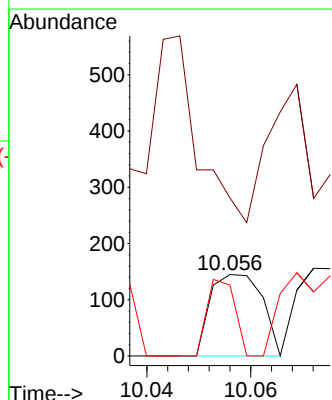
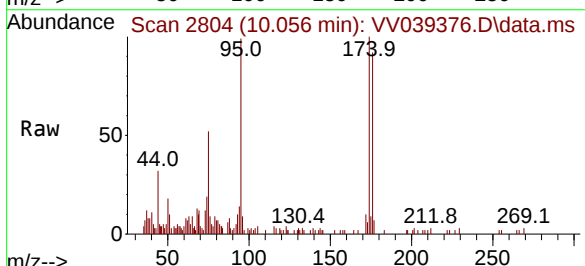
Tgt Ion:156 Resp: 100

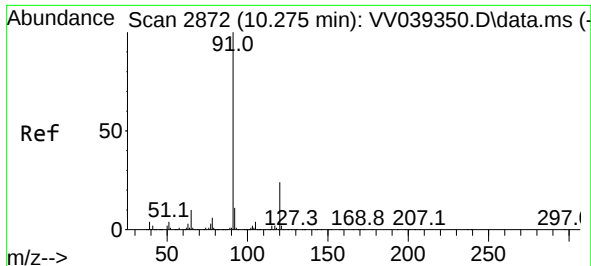
Ion Ratio Lower Upper

156 100

77 172.0 70.3 210.9

158 51.0 49.4 148.0

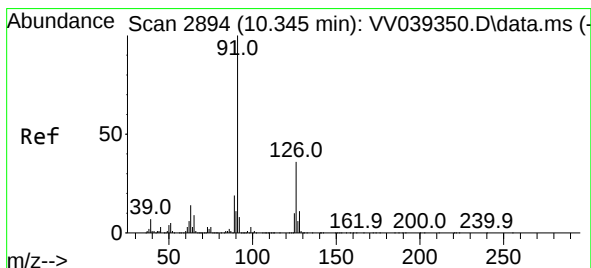
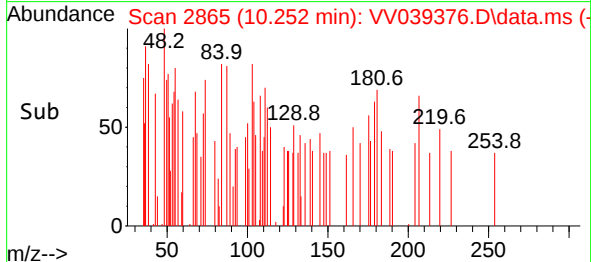
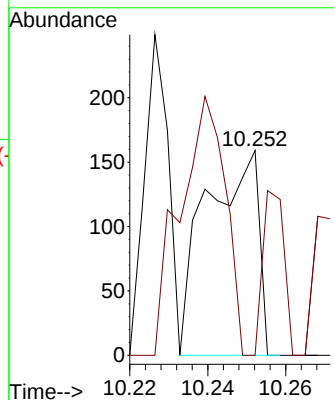
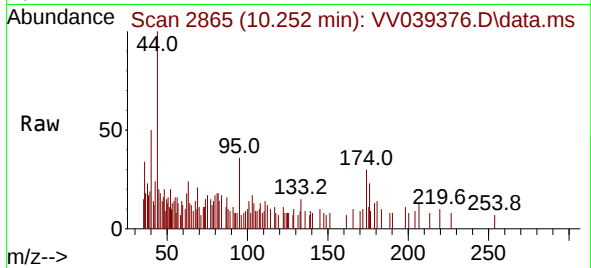




#78
n-propylbenzene
Concen: 0.005 ug/l
RT: 10.252 min Scan# 2865
Delta R.T. -0.023 min
Lab File: VV039376.D
Acq: 13 Nov 2025 11:56

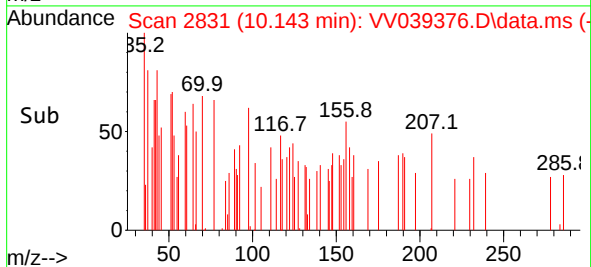
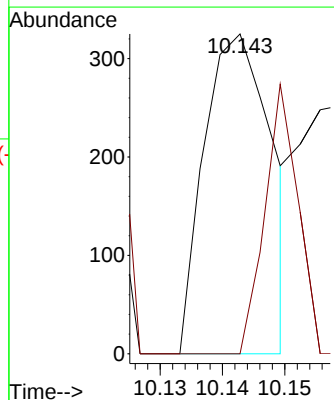
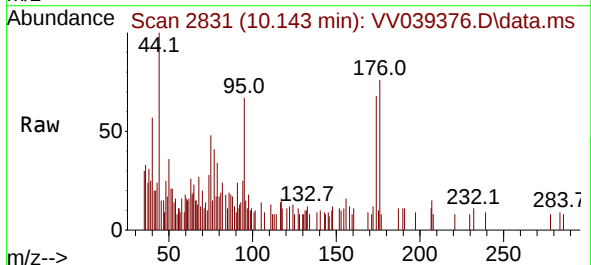
Instrument :
MSVOA_V
ClientSampleId :
VV1113MBL01

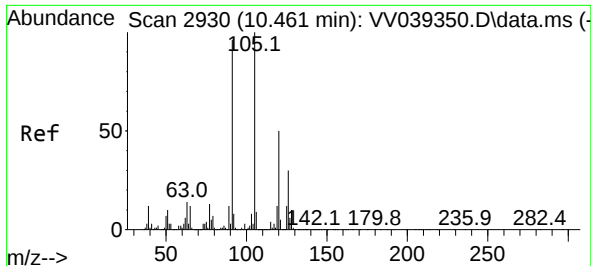
Tgt Ion: 91 Resp: 148
Ion Ratio Lower Upper
91 100
120 32.4 12.0 36.0



#79
2-Chlorotoluene
Concen: 0.014 ug/l
RT: 10.143 min Scan# 2831
Delta R.T. -0.203 min
Lab File: VV039376.D
Acq: 13 Nov 2025 11:56

Tgt Ion: 91 Resp: 245
Ion Ratio Lower Upper
91 100
126 41.2 17.6 52.8

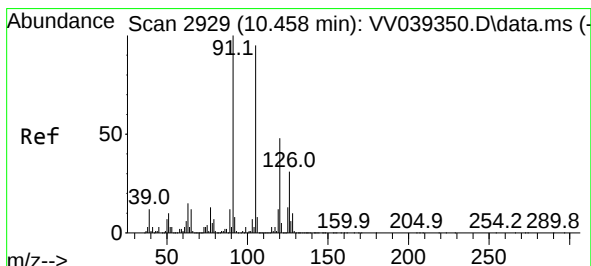
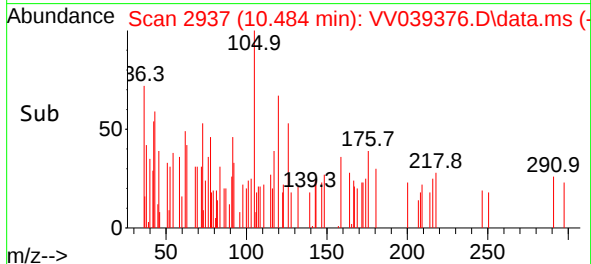
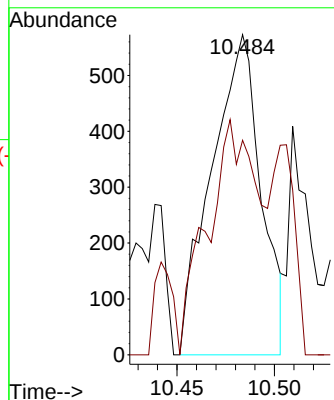
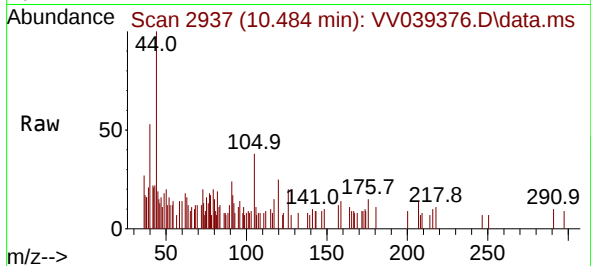




#80
 1,3,5-Trimethylbenzene
 Concen: 0.050 ug/l
 RT: 10.484 min Scan# 2937
 Delta R.T. 0.022 min
 Lab File: VV039376.D
 Acq: 13 Nov 2025 11:56

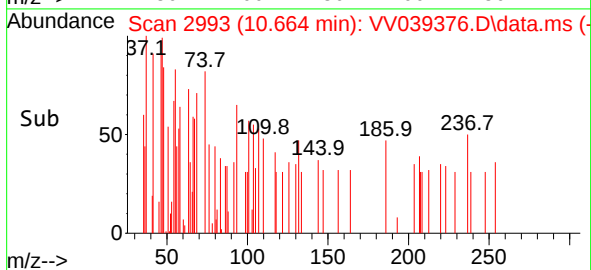
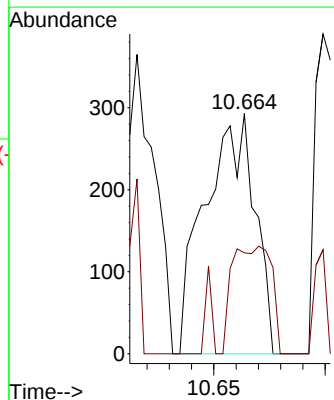
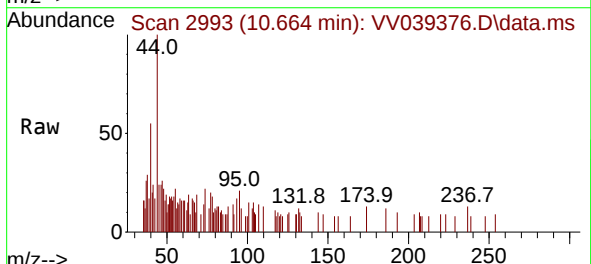
Instrument :
 MSVOA_V
 ClientSampleId :
 VV1113MBL01

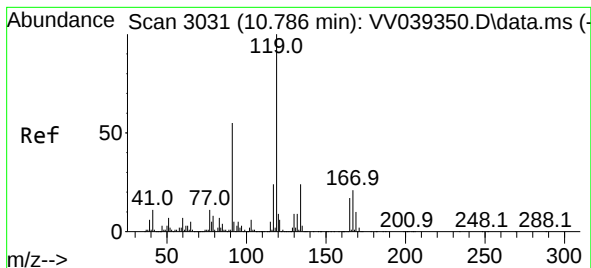
Tgt Ion:105 Resp: 1011
 Ion Ratio Lower Upper
 105 100
 120 75.1 25.1 75.4



#82
 4-Chlorotoluene
 Concen: 0.023 ug/l
 RT: 10.664 min Scan# 2993
 Delta R.T. 0.206 min
 Lab File: VV039376.D
 Acq: 13 Nov 2025 11:56

Tgt Ion: 91 Resp: 454
 Ion Ratio Lower Upper
 91 100
 126 35.7 15.3 45.9





#83

tert-Butylbenzene

Concen: 0.061 ug/l

RT: 10.792 min Scan# 3033

Delta R.T. 0.006 min

Lab File: VV039376.D

Acq: 13 Nov 2025 11:56

Instrument :

MSVOA_V

ClientSampleId :

VV1113MBL01

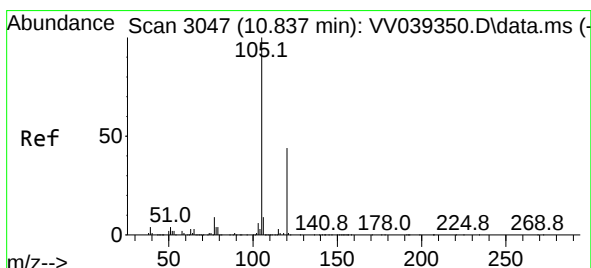
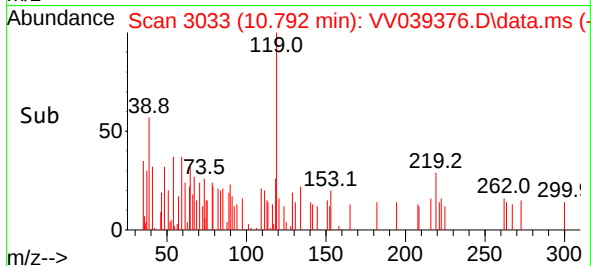
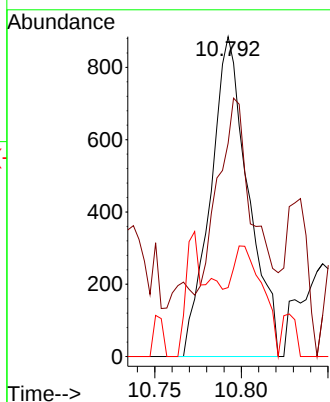
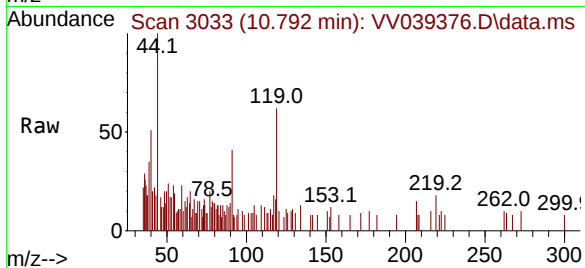
Tgt Ion:119 Resp: 1341

Ion Ratio Lower Upper

119 100

91 53.1 26.5 79.5

134 29.3 11.9 35.5



#84

1,2,4-Trimethylbenzene

Concen: 0.042 ug/l

RT: 10.860 min Scan# 3054

Delta R.T. 0.022 min

Lab File: VV039376.D

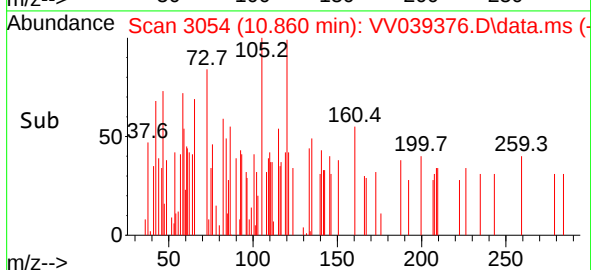
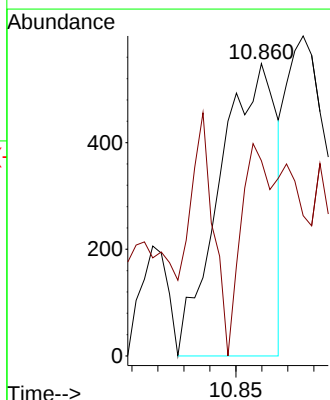
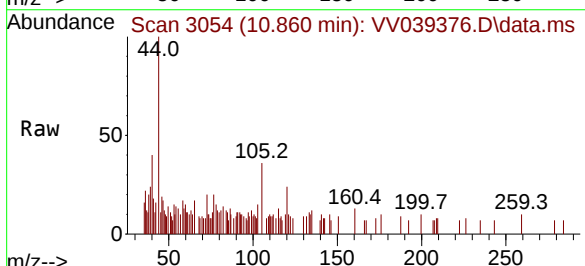
Acq: 13 Nov 2025 11:56

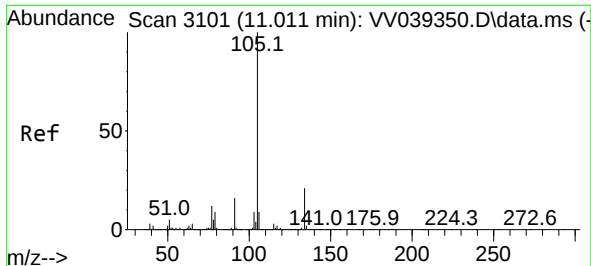
Tgt Ion:105 Resp: 825

Ion Ratio Lower Upper

105 100

120 36.5 23.0 69.0

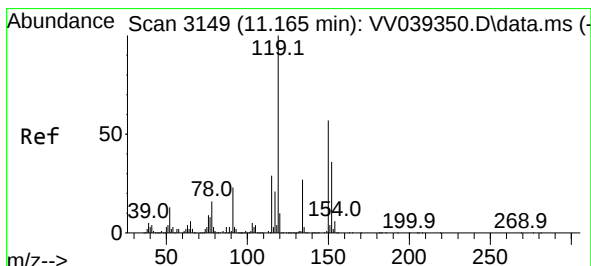
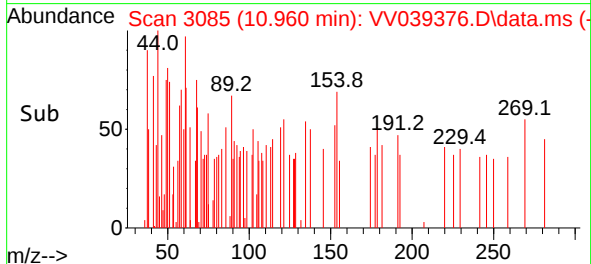
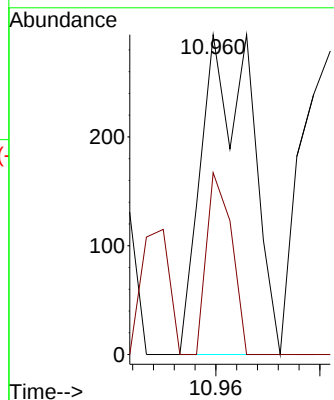
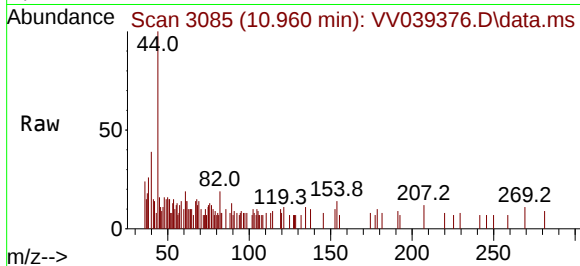




#85
 sec-Butylbenzene
 Concen: 0.007 ug/l
 RT: 10.960 min Scan# 3085
 Delta R.T. -0.051 min
 Lab File: VV039376.D
 Acq: 13 Nov 2025 11:56

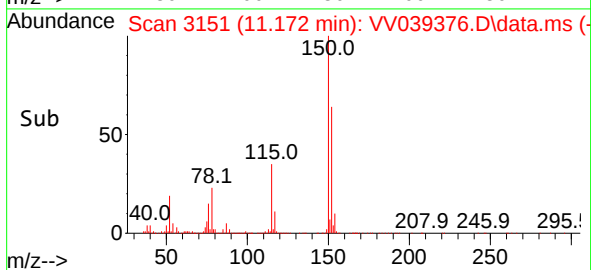
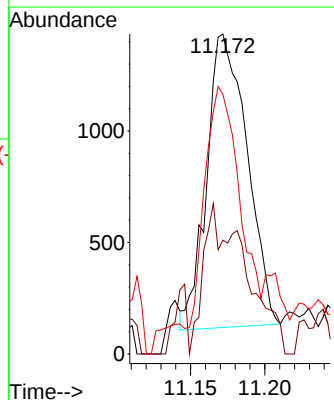
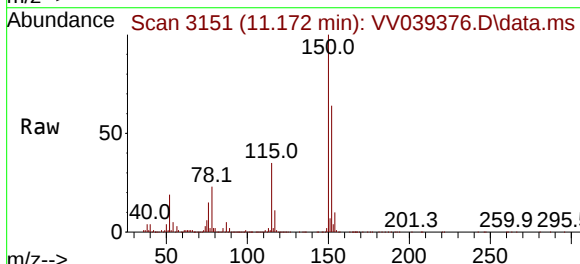
Instrument :
 MSVOA_V
 ClientSampleId :
 VV1113MBL01

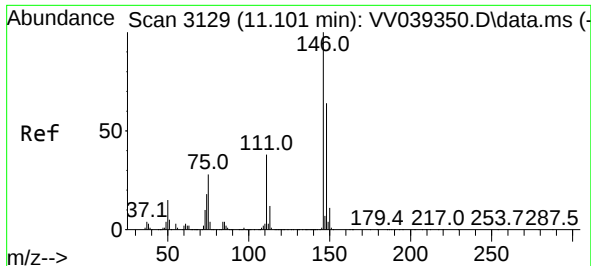
Tgt Ion:105 Resp: 196
 Ion Ratio Lower Upper
 105 100
 134 28.6 10.5 31.6



#86
 p-Isopropyltoluene
 Concen: 0.110 ug/l
 RT: 11.172 min Scan# 3151
 Delta R.T. 0.006 min
 Lab File: VV039376.D
 Acq: 13 Nov 2025 11:56

Tgt Ion:119 Resp: 2489
 Ion Ratio Lower Upper
 119 100
 134 27.0 13.4 40.2
 91 70.3 11.5 34.4#





#87

1,3-Dichlorobenzene

Concen: 0.107 ug/l

RT: 11.123 min Scan# 3129

Delta R.T. 0.022 min

Lab File: VV039376.D

Acq: 13 Nov 2025 11:56

Instrument :

MSVOA_V

ClientSampleId :

VV1113MBL01

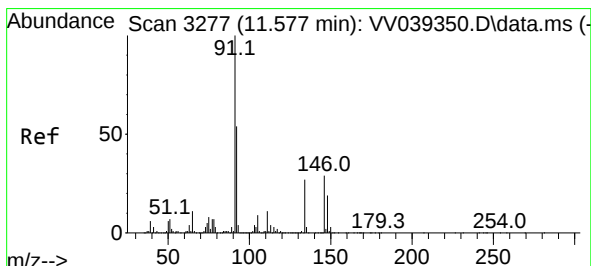
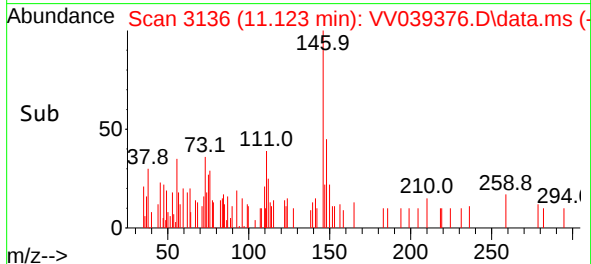
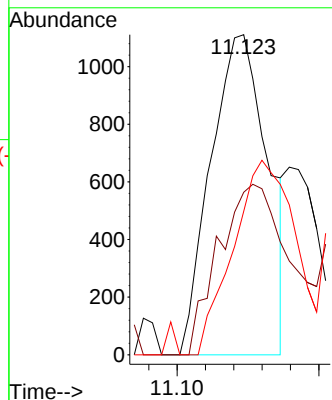
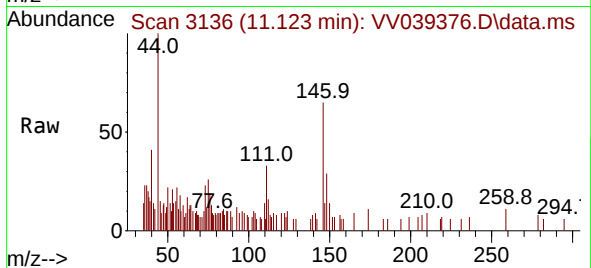
Tgt Ion:146 Resp: 1549

Ion Ratio Lower Upper

146 100

111 66.9 18.8 56.4#

148 66.0 31.9 95.5



#89

n-Butylbenzene

Concen: 0.135 ug/l

RT: 11.596 min Scan# 3283

Delta R.T. 0.019 min

Lab File: VV039376.D

Acq: 13 Nov 2025 11:56

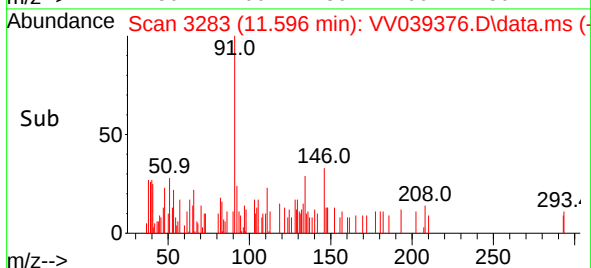
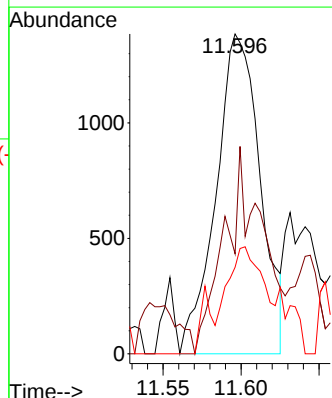
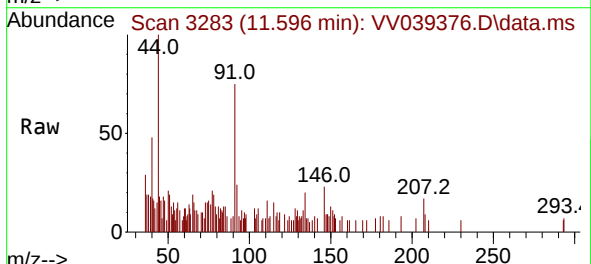
Tgt Ion: 91 Resp: 2727

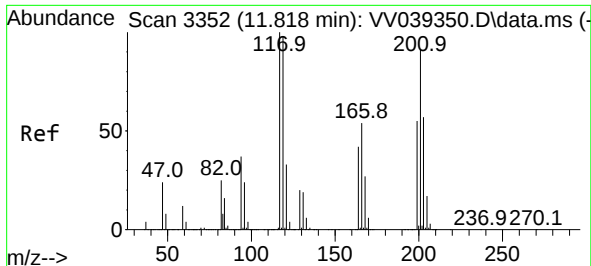
Ion Ratio Lower Upper

91 100

92 34.5 26.9 80.7

134 20.4 13.5 40.5

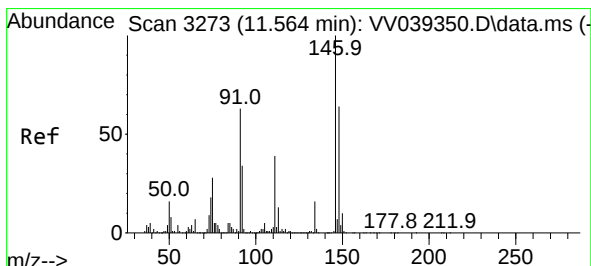
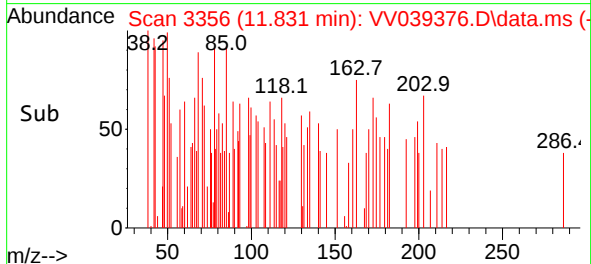
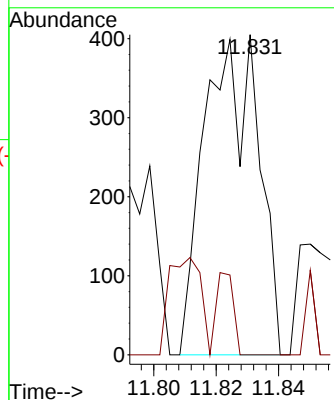
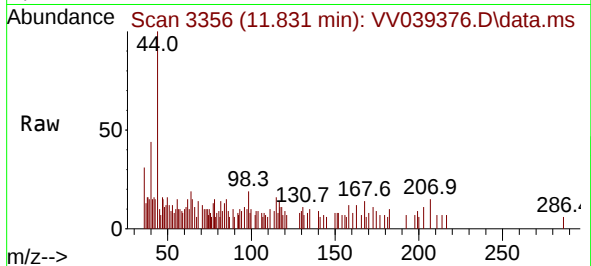




#90
Hexachloroethane
Concen: 0.086 ug/l
RT: 11.831 min Scan# 311
Delta R.T. 0.013 min
Lab File: VV039376.D
Acq: 13 Nov 2025 11:56

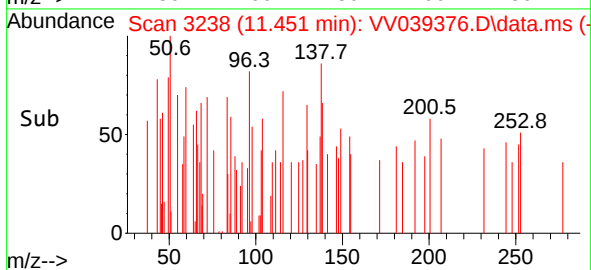
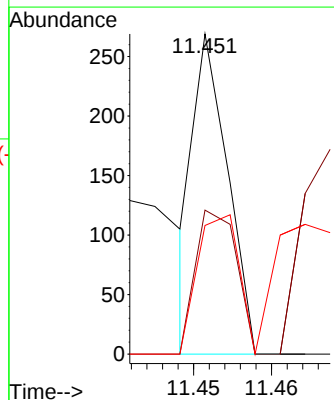
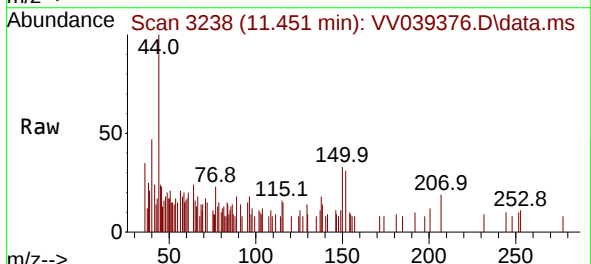
Instrument :
MSVOA_V
ClientSampleId :
VV1113MBL01

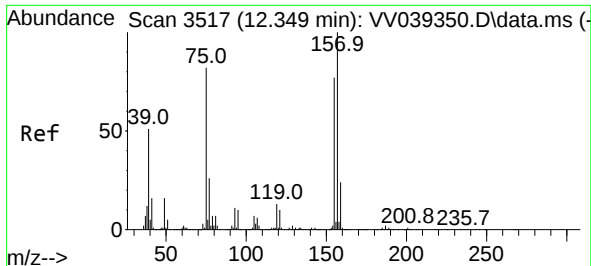
Tgt Ion:117 Resp: 483
Ion Ratio Lower Upper
117 100
201 8.3 45.3 135.8#



#91
1,2-Dichlorobenzene
Concen: 0.006 ug/l
RT: 11.451 min Scan# 3238
Delta R.T. -0.113 min
Lab File: VV039376.D
Acq: 13 Nov 2025 11:56

Tgt Ion:146 Resp: 80
Ion Ratio Lower Upper
146 100
111 55.0 19.5 58.5
148 53.8 32.0 96.0

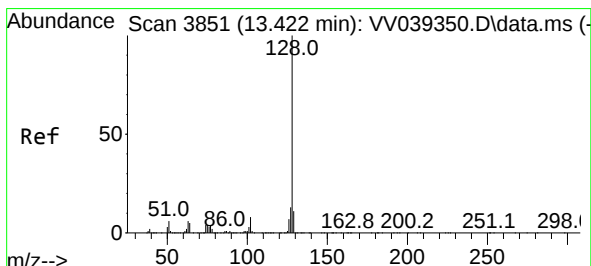
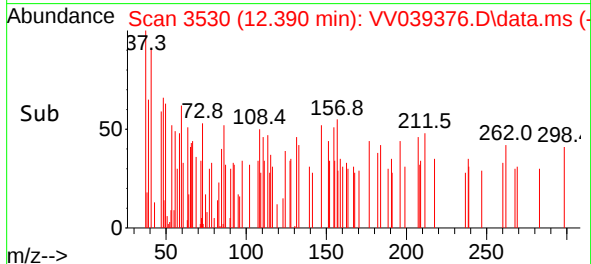
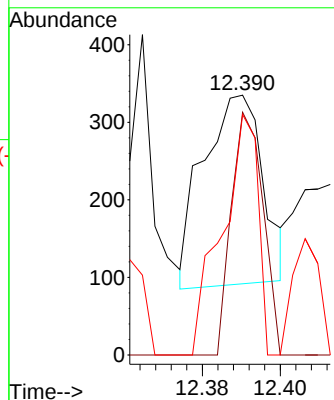
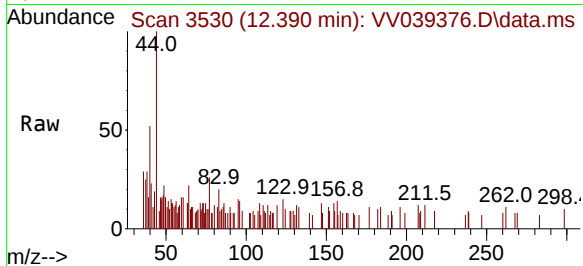




#92
 1,2-Dibromo-3-Chloropropane
 Concen: 0.119 ug/l
 RT: 12.390 min Scan# 3517
 Delta R.T. 0.042 min
 Lab File: VV039376.D
 Acq: 13 Nov 2025 11:56

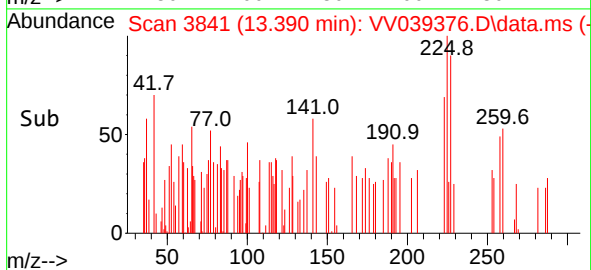
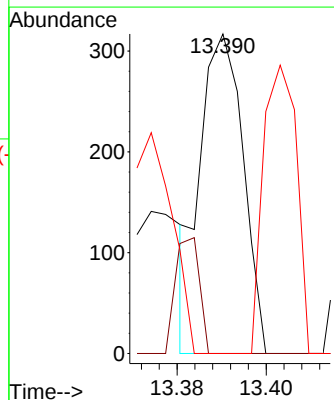
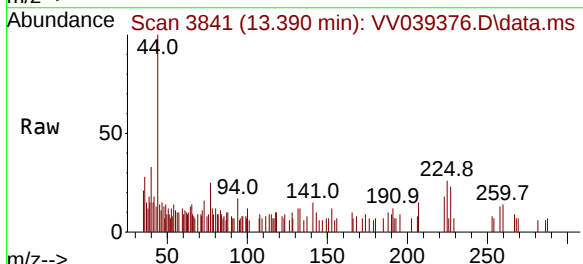
Instrument :
 MSVOA_V
 ClientSampleId :
 VV1113MBL01

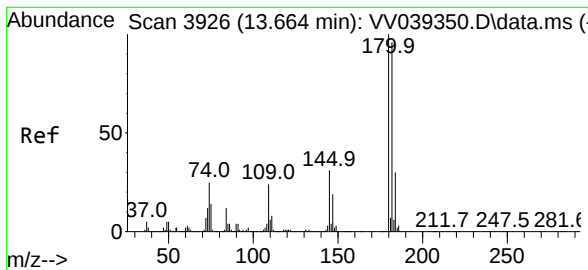
Tgt Ion:	75	Resp:	261
Ion Ratio	Lower	Upper	
75	100		
155	67.8	47.0	141.2
157	76.6	61.3	183.9



#95
 Naphthalene
 Concen: 0.009 ug/l
 RT: 13.390 min Scan# 3841
 Delta R.T. -0.032 min
 Lab File: VV039376.D
 Acq: 13 Nov 2025 11:56

Tgt Ion:	128	Resp:	211
Ion Ratio	Lower	Upper	
128	100		
127	20.4	10.4	15.6#
129	70.1	8.4	12.6#





#96
 1,2,3-Trichlorobenzene
 Concen: 0.090 ug/l
 RT: 13.680 min Scan# 3926
 Delta R.T. 0.016 min
 Lab File: VV039376.D
 Acq: 13 Nov 2025 11:56

Instrument :
 MSVOA_V
 ClientSampleId :
 VV1113MBL01

Tgt Ion:	180	Resp:	834
Ion Ratio	Lower	Upper	
180	100		
182	0.0	47.9	143.6#
145	35.5	15.3	45.9

