

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071025\
 Data File : VU063469.D
 Acq On : 10 Jul 2025 10:18
 Operator : MD/SY
 Sample : VU0710WBL01
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VU0710WBL01

Quant Time: Jul 11 04:45:21 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U070825W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 11 04:42:35 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.361	168	125158	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.242	114	219712	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.409	117	204489	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.807	152	101767	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.692	65	77729	48.676	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	97.360%		
35) Dibromofluoromethane	5.280	113	62022	46.831	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	93.660%		
50) Toluene-d8	7.891	98	200240	46.383	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	92.760%		
62) 4-Bromofluorobenzene	10.627	95	86116	45.605	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	91.200%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.654	85	46	0.046	ug/l #	43
3) Chloromethane	1.515	50	462	0.381	ug/l	88
4) Vinyl Chloride	1.599	62	142	0.106	ug/l #	24
5) Bromomethane	1.846	94	309	0.328	ug/l #	79
6) Chloroethane	1.914	64	446	0.458	ug/l #	43
10) Methyl Iodide	2.718	142	333	0.249	ug/l #	60
11) Tert butyl alcohol	3.171	59	705	1.317	ug/l #	86
12) 1,1-Dichloroethene	2.570	96	178	0.149	ug/l #	50
13) Acrolein	2.486	56	173	2.289	ug/l #	39
14) Allyl chloride	2.895	41	437	0.154	ug/l #	25
15) Acrylonitrile	3.309	53	245	0.214	ug/l #	57
16) Acetone	2.621	43	842	0.629	ug/l	96
17) Carbon Disulfide	2.782	76	1239	0.434	ug/l	97
18) Methyl Acetate	2.930	43	129	0.037	ug/l #	54
19) Methyl tert-butyl Ether	3.184	73	22	0.004	ug/l #	54
20) Methylene Chloride	3.030	84	2306	1.181	ug/l	96
21) trans-1,2-Dichloroethene	3.329	96	235	0.183	ug/l #	47
22) Diisopropyl ether	3.962	45	68	0.014	ug/l #	84
23) Vinyl Acetate	3.933	43	39	0.010	ug/l #	73
24) 1,1-Dichloroethane	3.814	63	47	0.017	ug/l #	82
25) 2-Butanone	4.695	43	219	0.146	ug/l #	49
27) cis-1,2-Dichloroethene	4.669	96	145	0.086	ug/l #	1
29) Tetrahydrofuran	5.065	42	86	0.091	ug/l #	32
30) Chloroform	5.075	83	107	0.037	ug/l #	19
31) Cyclohexane	5.358	56	3259	1.476	ug/l #	1
32) 1,1,1-Trichloroethane	5.309	97	20	0.008	ug/l #	24
36) 1,1-Dichloropropene	5.361	75	11330	6.296	ug/l #	49
37) Ethyl Acetate	4.811	43	141	0.048	ug/l #	70
38) Carbon Tetrachloride	5.361	117	13920	7.020	ug/l #	18
40) Benzene	5.763	78	117	0.021	ug/l #	52
41) Methacrylonitrile	4.946	41	199	0.145	ug/l #	26
42) 1,2-Dichloroethane	5.792	62	73	0.035	ug/l #	76
43) Isopropyl Acetate	5.891	43	138	0.036	ug/l #	61
44) Trichloroethene	6.534	130	219	0.146	ug/l	1
45) 1,2-Dichloropropane	6.538	63	40	0.026	ug/l #	43
48) Methyl methacrylate	6.959	41	144	0.080	ug/l #	41

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 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 4 Sample Multiplier: 1

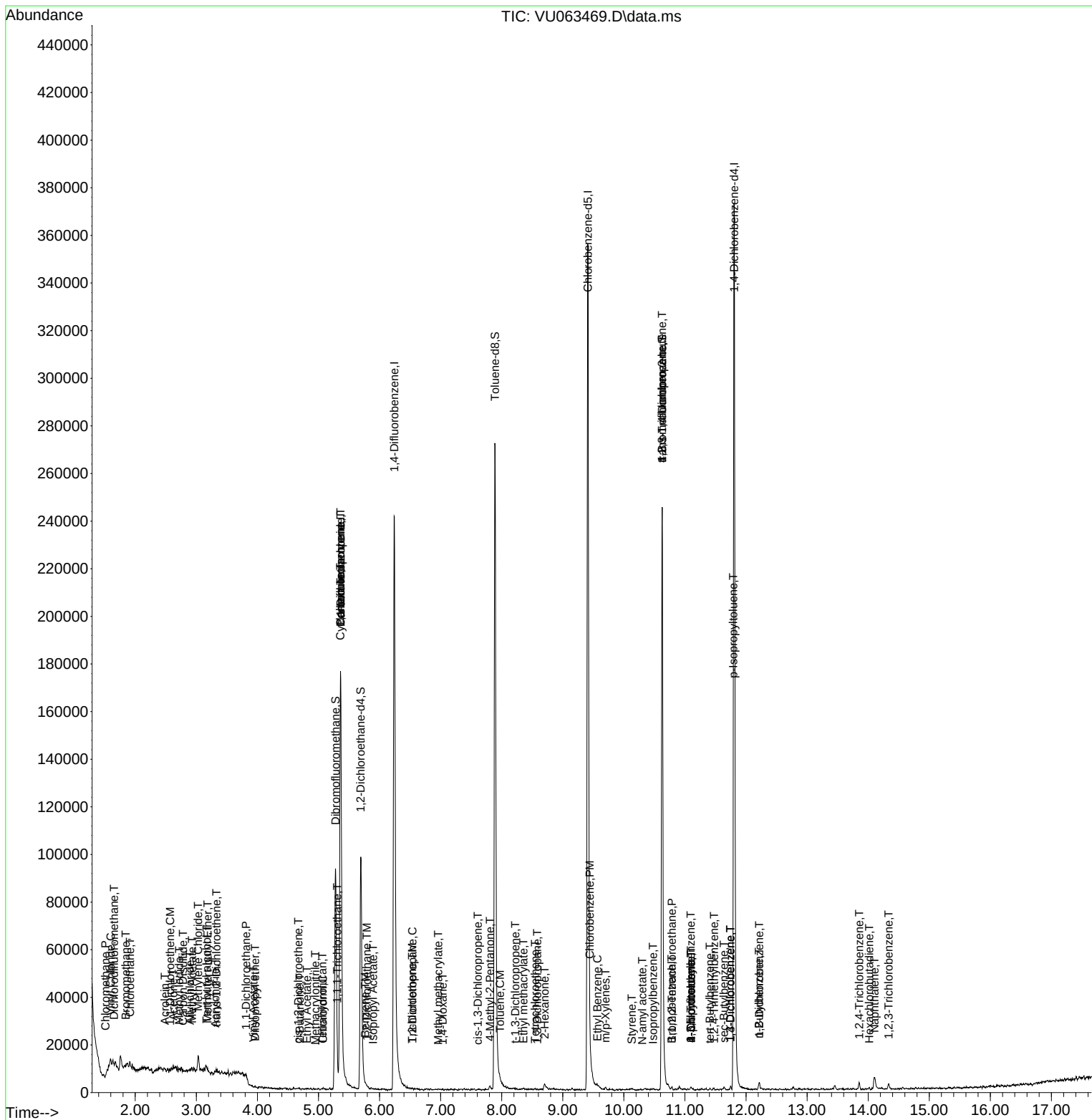
Instrument :
 MSVOA_U
 ClientSampleId :
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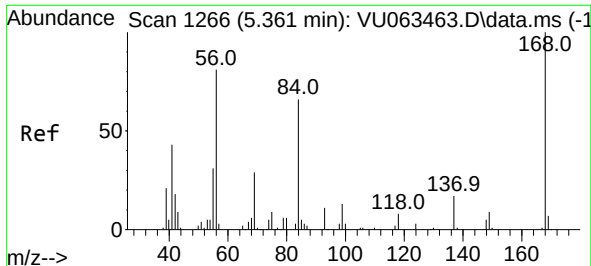
Quant Time: Jul 11 04:45:21 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U070825W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 11 04:42:35 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
49) 1,4-Dioxane	7.036	88	45	1.146	ug/l #	1
51) 4-Methyl-2-Pentanone	7.808	43	810	0.289	ug/l #	79
52) Toluene	7.975	92	216	0.059	ug/l	81
53) t-1,3-Dichloropropene	8.222	75	116	0.057	ug/l #	43
54) cis-1,3-Dichloropropene	7.608	75	41	0.018	ug/l #	74
56) Ethyl methacrylate	8.357	69	43	0.017	ug/l #	1
57) 1,3-Dichloropropane	8.579	76	20	0.008	ug/l #	43
59) 2-Hexanone	8.701	43	2203	1.040	ug/l	93
64) Tetrachloroethene	8.547	164	20	0.013	ug/l #	39
65) Chlorobenzene	9.441	112	442	0.104	ug/l #	43
67) Ethyl Benzene	9.570	91	543	0.074	ug/l #	44
68) m/p-Xylenes	9.698	106	357	0.128	ug/l #	35
70) Styrene	10.129	104	217	0.048	ug/l #	25
73) Isopropylbenzene	10.480	105	371	0.054	ug/l #	49
74) N-amyl acetate	10.299	43	42	0.014	ug/l #	44
75) 1,1,2,2-Tetrachloroethane	10.788	83	123	0.048	ug/l #	25
76) 1,2,3-Trichloropropane	10.627	75	47461	17.600	ug/l #	85
77) Bromobenzene	10.782	156	102	0.060	ug/l #	45
78) n-propylbenzene	11.100	91	963	0.120	ug/l	84
79) 2-Chlorotoluene	11.100	91	963	0.191	ug/l	78
80) 1,3,5-Trimethylbenzene	11.094	105	474	0.078	ug/l	76
81) trans-1,4-Dichloro-2-b...	10.627	75	47461	87.780	ug/l #	12
82) 4-Chlorotoluene	11.100	91	963	0.168	ug/l	83
83) tert-Butylbenzene	11.409	119	336	0.058	ug/l #	70
84) 1,2,4-Trimethylbenzene	11.476	105	634	0.107	ug/l	89
85) sec-Butylbenzene	11.637	105	1198	0.156	ug/l #	57
86) p-Isopropyltoluene	11.791	119	909	0.146	ug/l #	67
87) 1,3-Dichlorobenzene	11.743	146	671	0.205	ug/l	85
88) 1,4-Dichlorobenzene	11.743	146	671	0.201	ug/l	85
89) n-Butylbenzene	12.213	91	2378	0.413	ug/l	86
91) 1,2-Dichlorobenzene	12.216	146	345	0.108	ug/l	88
93) 1,2,4-Trichlorobenzene	13.856	180	1017	0.498	ug/l	92
94) Hexachlorobutadiene	14.016	225	165	0.189	ug/l #	18
95) Naphthalene	14.103	128	8017	1.198	ug/l #	90
96) 1,2,3-Trichlorobenzene	14.335	180	996	0.496	ug/l	89

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

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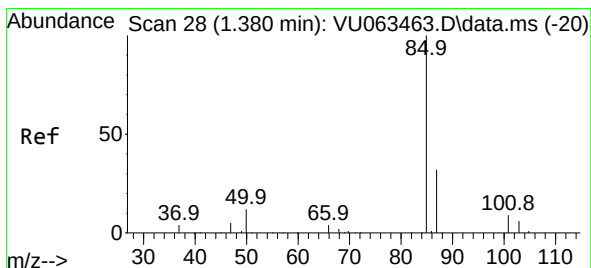
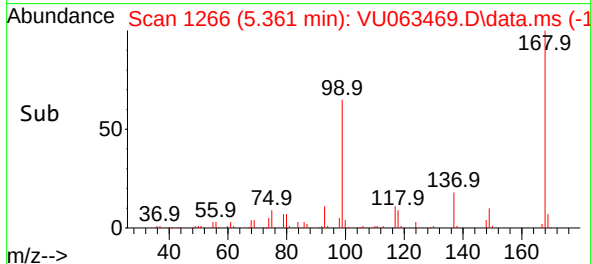
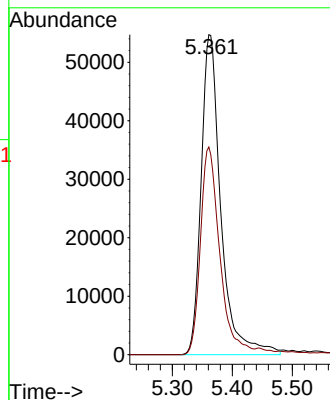
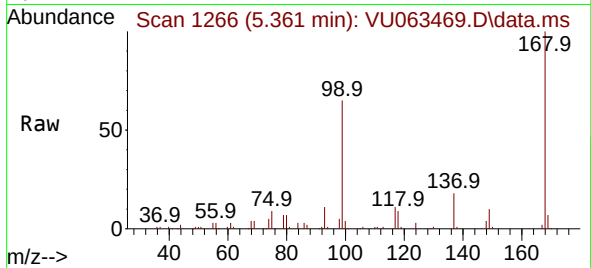




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.361 min Scan# 11
Delta R.T. -0.000 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

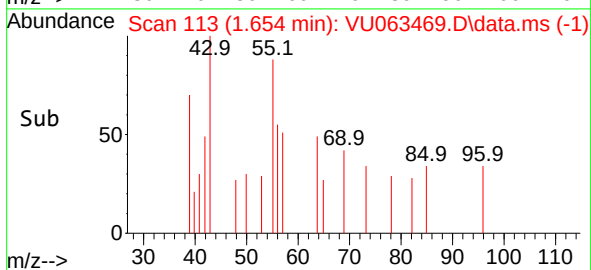
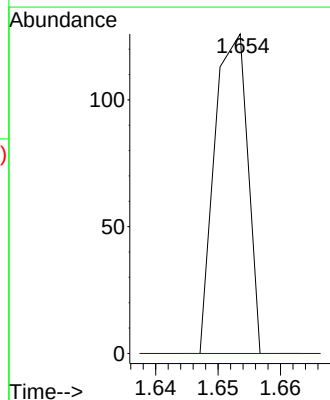
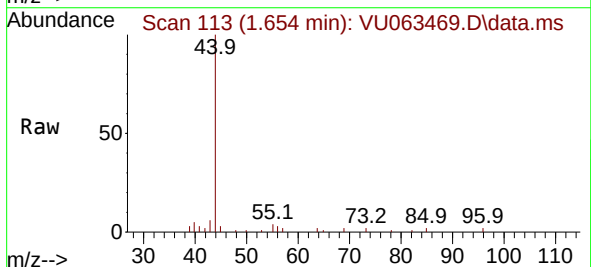
Instrument :
MSVOA_U
ClientSampleId :
VU0710WBL01

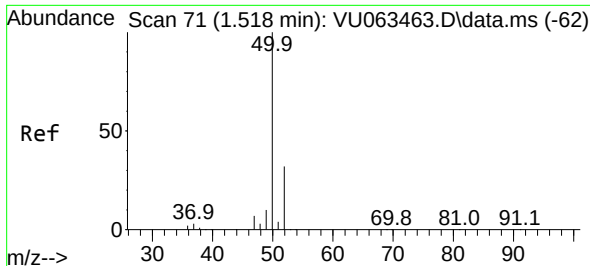
Tgt Ion:168 Resp: 125158
Ion Ratio Lower Upper
168 100
99 64.9 47.7 71.5



#2
Dichlorodifluoromethane
Concen: 0.046 ug/l
RT: 1.654 min Scan# 113
Delta R.T. 0.273 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

Tgt Ion: 85 Resp: 46
Ion Ratio Lower Upper
85 100
87 0.0 16.1 48.2#

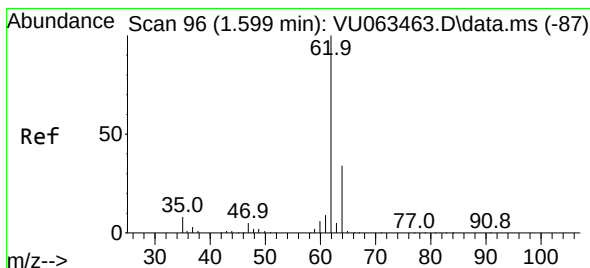
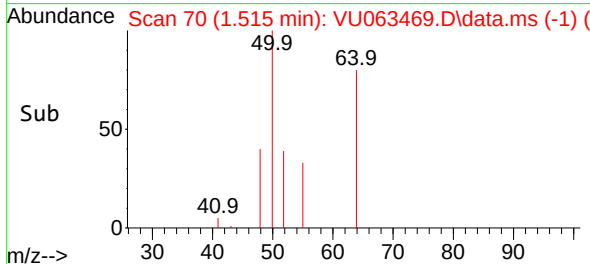
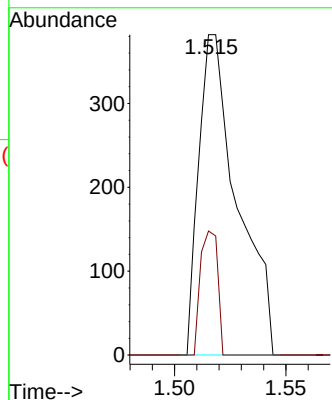
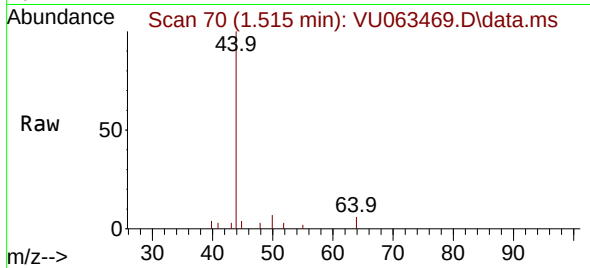




#3
Chloromethane
Concen: 0.381 ug/l
RT: 1.515 min Scan# 70
Delta R.T. -0.003 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

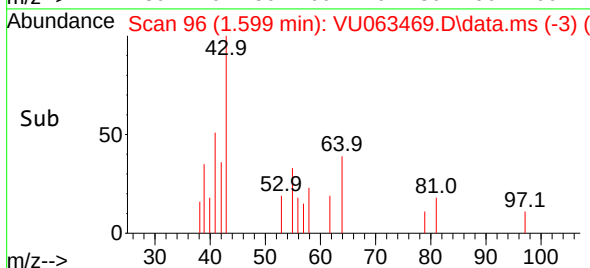
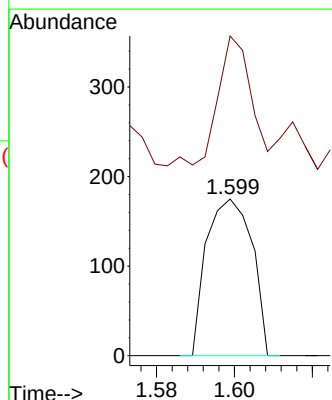
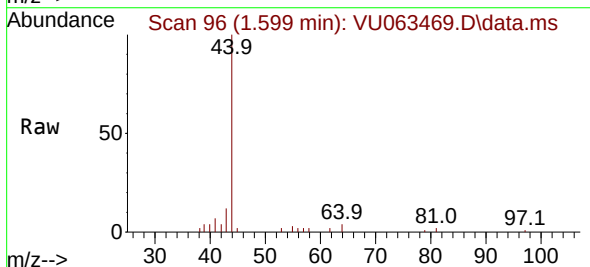
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ClientSampleId :
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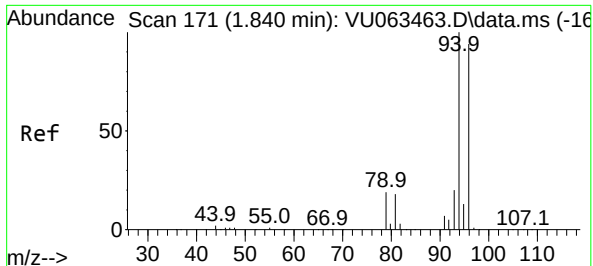
Tgt Ion: 50 Resp: 462
Ion Ratio Lower Upper
50 100
52 38.7 25.8 38.8



#4
Vinyl Chloride
Concen: 0.106 ug/l
RT: 1.599 min Scan# 96
Delta R.T. 0.000 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

Tgt Ion: 62 Resp: 142
Ion Ratio Lower Upper
62 100
64 77.1 26.9 40.3

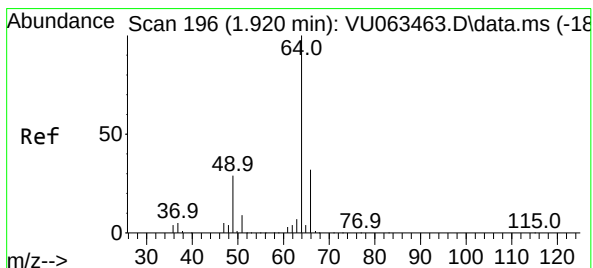
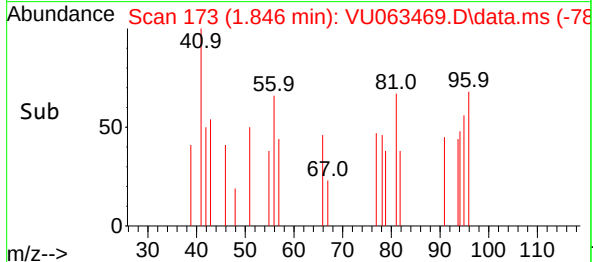
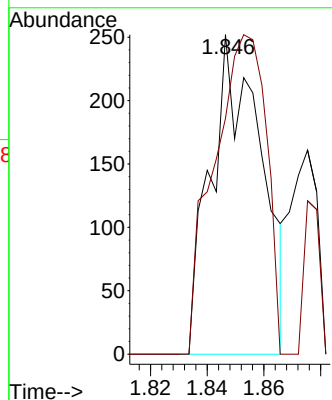
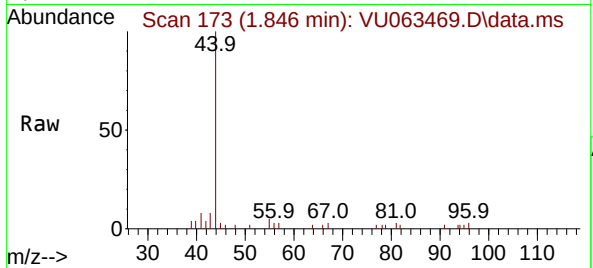




#5
Bromomethane
Concen: 0.328 ug/l
RT: 1.846 min Scan# 11
Delta R.T. 0.006 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

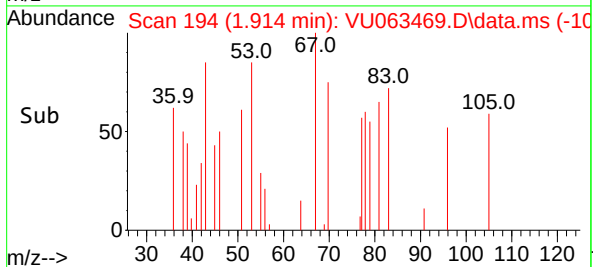
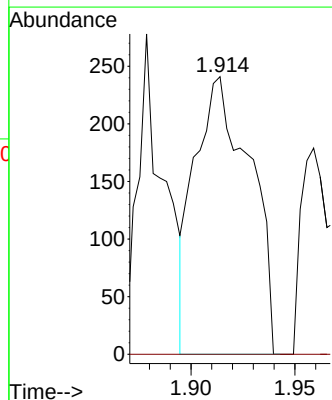
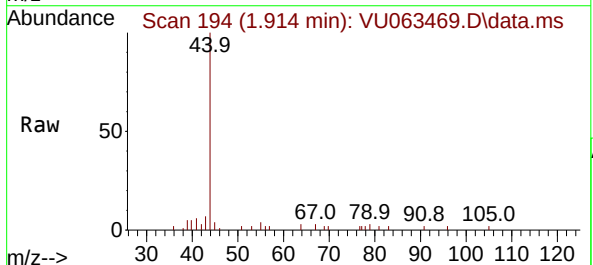
Instrument :
MSVOA_U
ClientSampleId :
VU0710WBL01

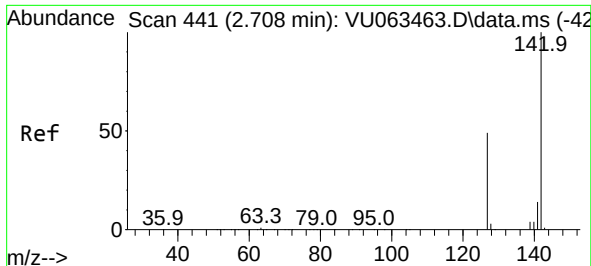
Tgt Ion: 94 Resp: 309
Ion Ratio Lower Upper
94 100
96 73.8 75.5 113.3#



#6
Chloroethane
Concen: 0.458 ug/l
RT: 1.914 min Scan# 194
Delta R.T. -0.006 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

Tgt Ion: 64 Resp: 446
Ion Ratio Lower Upper
64 100
66 0.0 25.3 37.9#

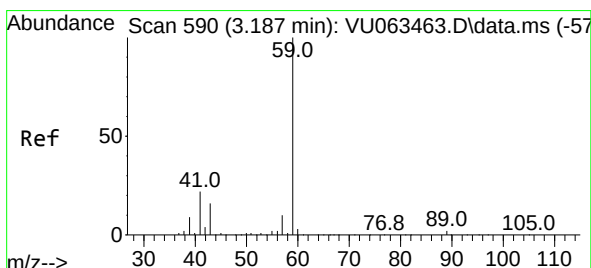
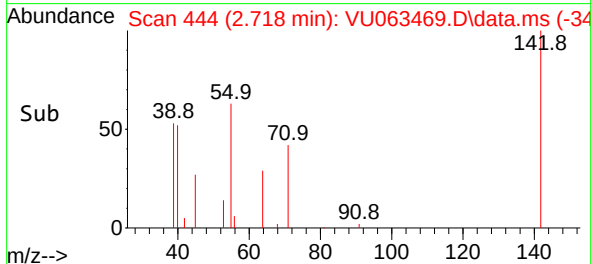
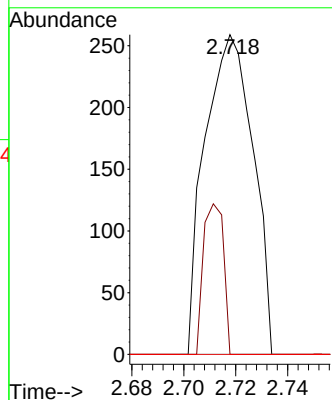
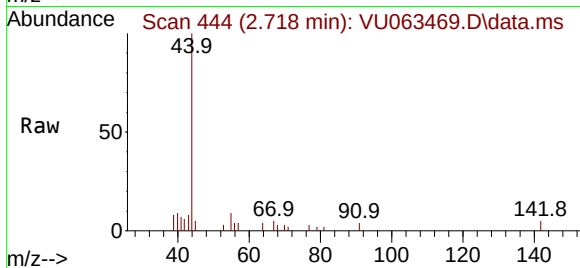




#10
Methyl Iodide
Concen: 0.249 ug/l
RT: 2.718 min Scan# 441
Delta R.T. 0.010 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

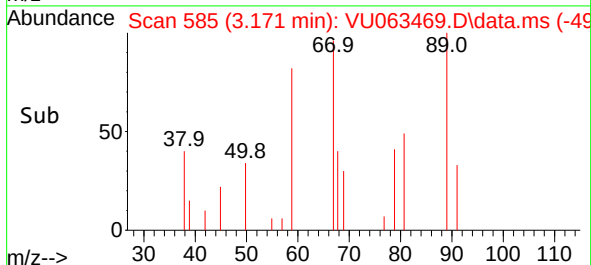
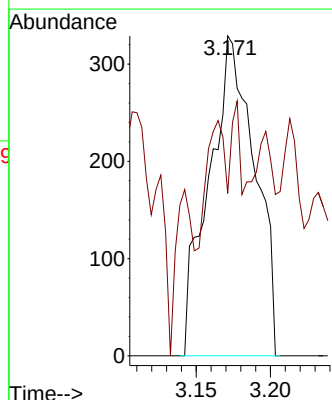
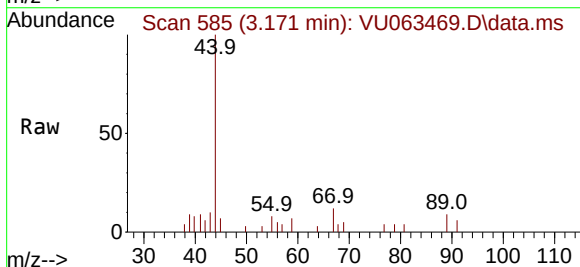
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ClientSampleId :
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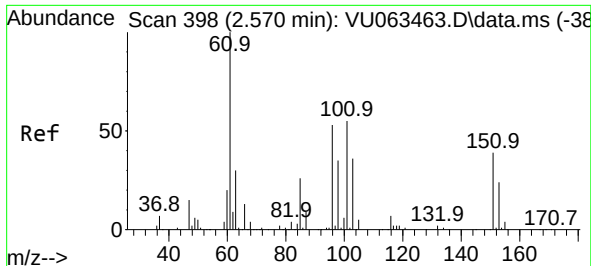
Tgt Ion:142 Resp: 333
Ion Ratio Lower Upper
142 100
127 19.8 38.2 57.4#
141 0.0 11.1 16.7#



#11
Tert butyl alcohol
Concen: 1.317 ug/l
RT: 3.171 min Scan# 585
Delta R.T. -0.016 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

Tgt Ion: 59 Resp: 705
Ion Ratio Lower Upper
59 100
57 16.3 8.8 13.2#





#12

1,1-Dichloroethene

Concen: 0.149 ug/l

RT: 2.570 min Scan# 398

Delta R.T. 0.000 min

Lab File: VU063469.D

Acq: 10 Jul 2025 10:18

Instrument :

MSVOA_U

ClientSampleId :

VU0710WBL01

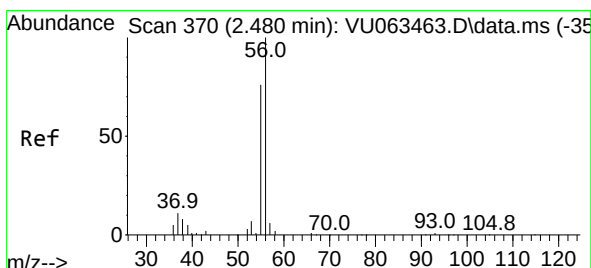
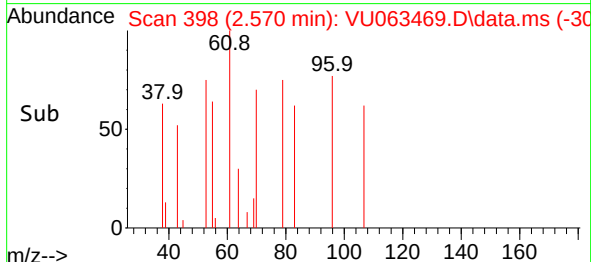
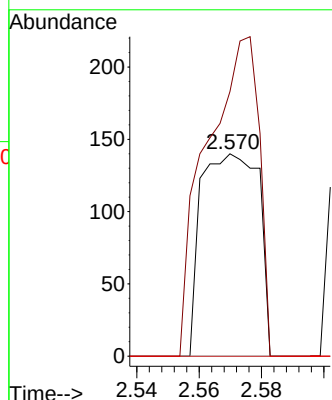
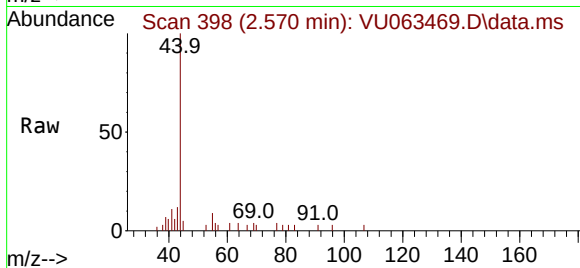
Tgt Ion: 96 Resp: 178

Ion Ratio Lower Upper

96 100

61 130.7 149.6 224.4#

98 0.0 52.0 78.0#



#13

Acrolein

Concen: 2.289 ug/l

RT: 2.486 min Scan# 372

Delta R.T. 0.006 min

Lab File: VU063469.D

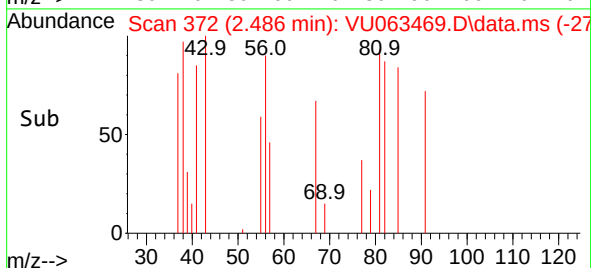
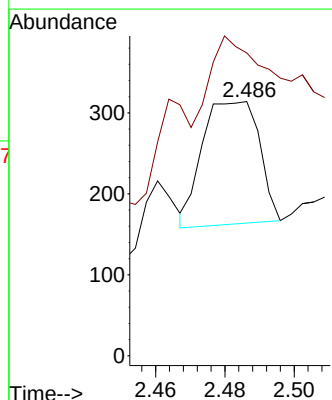
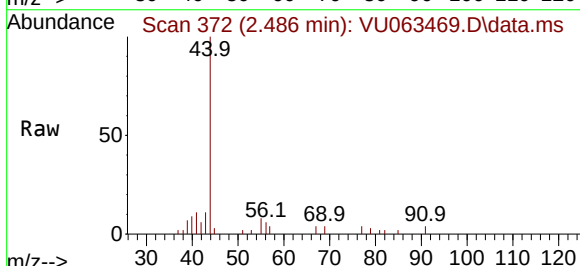
Acq: 10 Jul 2025 10:18

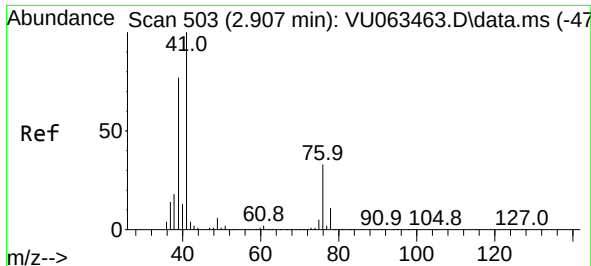
Tgt Ion: 56 Resp: 173

Ion Ratio Lower Upper

56 100

55 127.2 60.2 90.2#

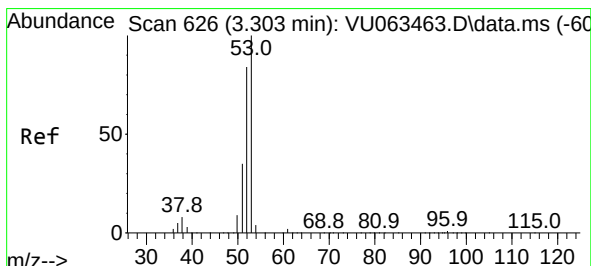
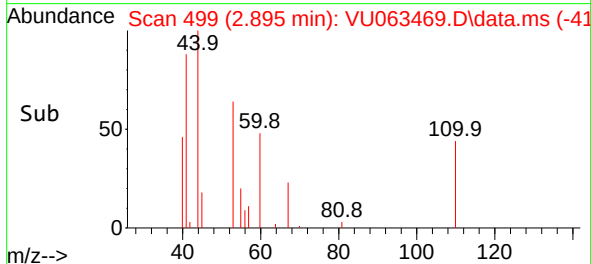
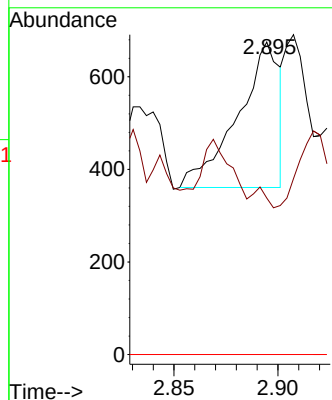
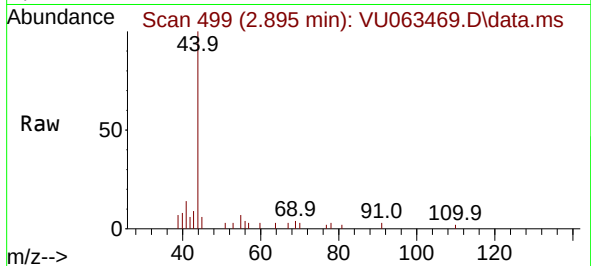




#14
 Allyl chloride
 Concen: 0.154 ug/l
 RT: 2.895 min Scan# 499
 Delta R.T. -0.013 min
 Lab File: VU063469.D
 Acq: 10 Jul 2025 10:18

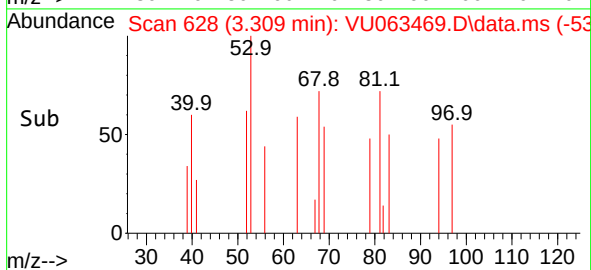
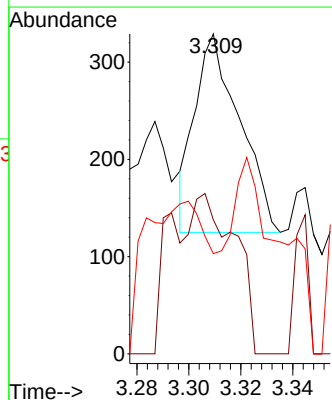
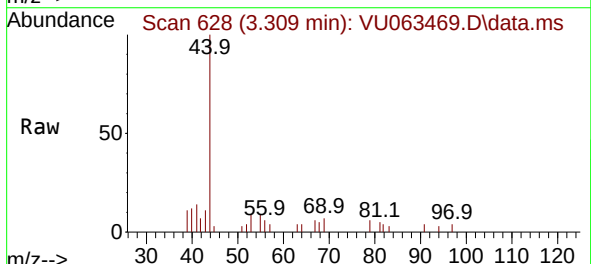
Instrument :
 MSVOA_U
 ClientSampleId :
 VU0710WBL01

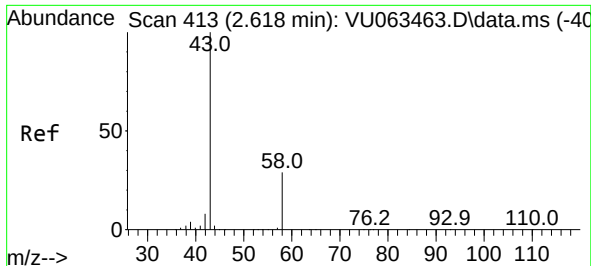
Tgt Ion: 41 Resp: 437
 Ion Ratio Lower Upper
 41 100
 39 0.0 53.9 80.9#
 76 0.0 23.1 34.7#



#15
 Acrylonitrile
 Concen: 0.214 ug/l
 RT: 3.309 min Scan# 628
 Delta R.T. 0.006 min
 Lab File: VU063469.D
 Acq: 10 Jul 2025 10:18

Tgt Ion: 53 Resp: 245
 Ion Ratio Lower Upper
 53 100
 52 73.1 65.0 97.4
 51 106.1 28.8 43.2#

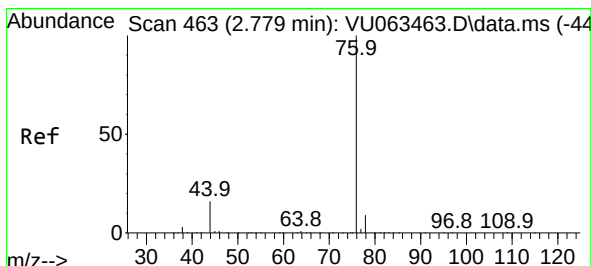
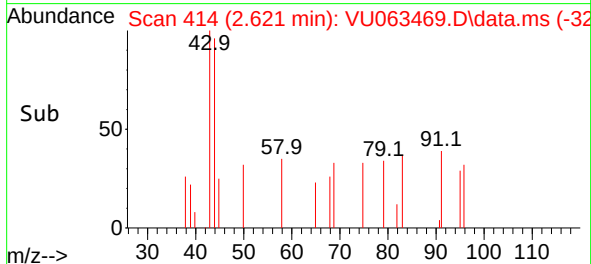
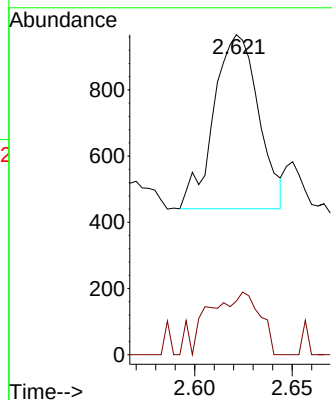
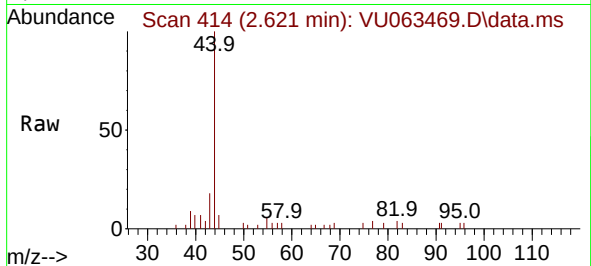




#16
Acetone
Concen: 0.629 ug/l
RT: 2.621 min Scan# 413
Delta R.T. 0.003 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

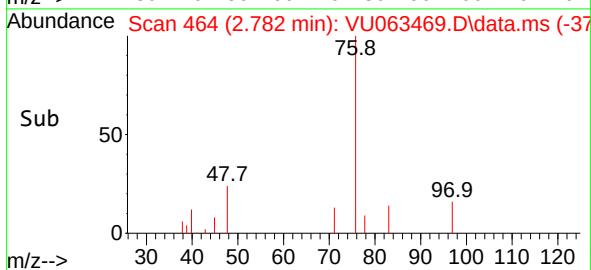
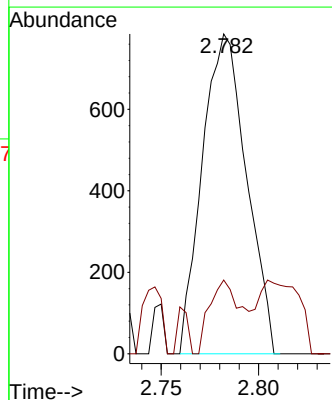
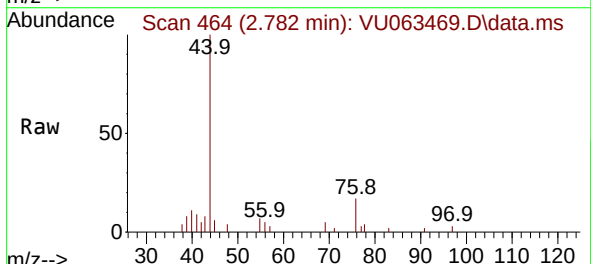
Instrument :
MSVOA_U
ClientSampleId :
VU0710WBL01

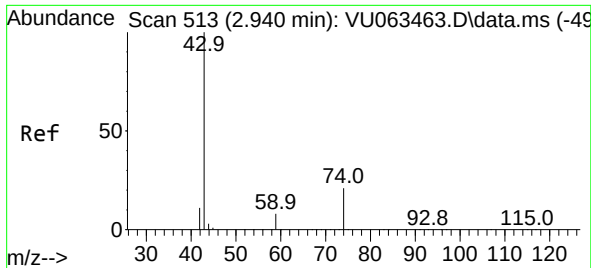
Tgt Ion: 43 Resp: 842
Ion Ratio Lower Upper
43 100
58 30.8 23.1 34.7



#17
Carbon Disulfide
Concen: 0.434 ug/l
RT: 2.782 min Scan# 464
Delta R.T. 0.003 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

Tgt Ion: 76 Resp: 1239
Ion Ratio Lower Upper
76 100
78 8.4 7.5 11.3

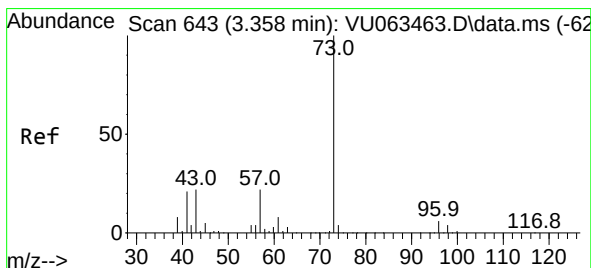
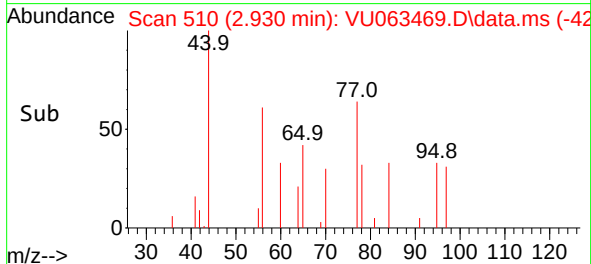
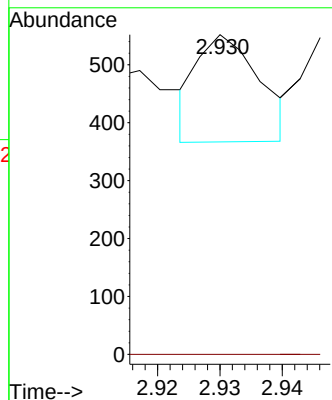
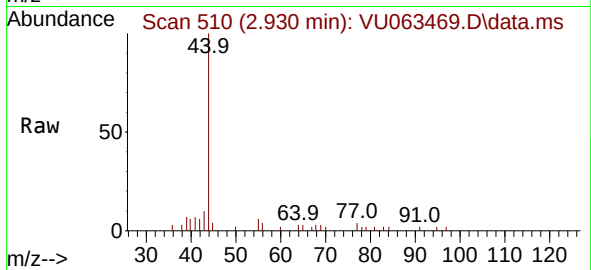




#18
Methyl Acetate
Concen: 0.037 ug/l
RT: 2.930 min Scan# 513
Delta R.T. -0.010 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

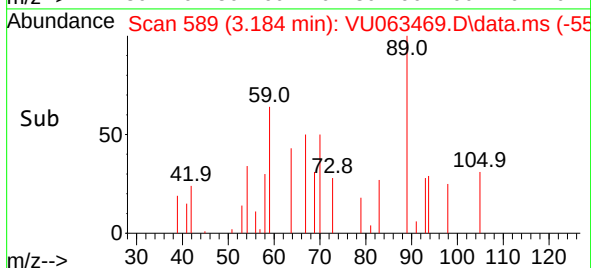
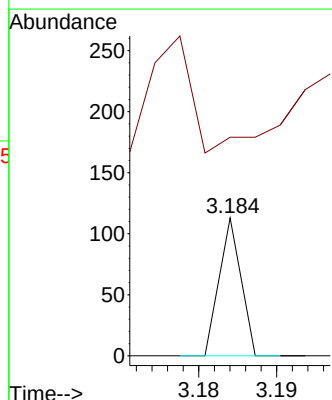
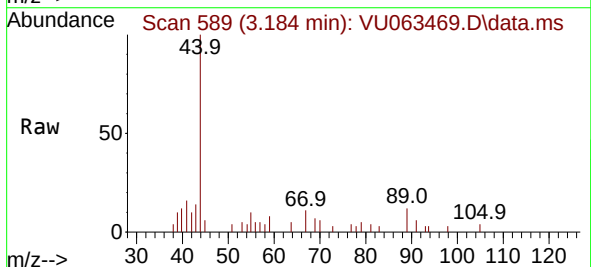
Instrument :
MSVOA_U
ClientSampleId :
VU0710WBL01

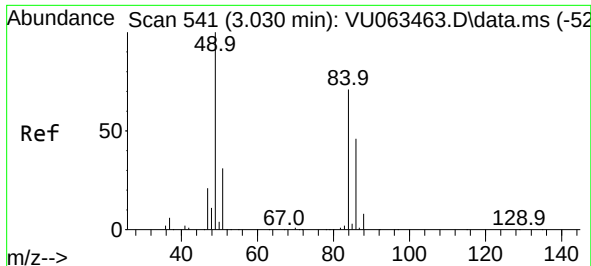
Tgt Ion: 43 Resp: 129
Ion Ratio Lower Upper
43 100
74 0.0 17.3 25.9#



#19
Methyl tert-butyl Ether
Concen: 0.004 ug/l
RT: 3.184 min Scan# 589
Delta R.T. -0.174 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

Tgt Ion: 73 Resp: 22
Ion Ratio Lower Upper
73 100
57 0.0 17.8 26.6#

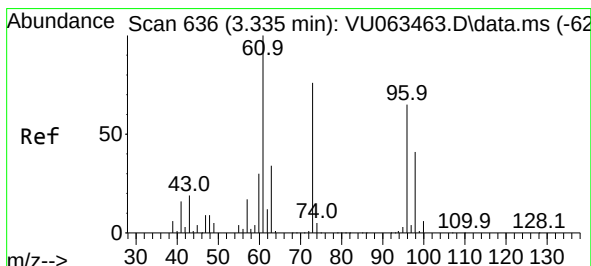
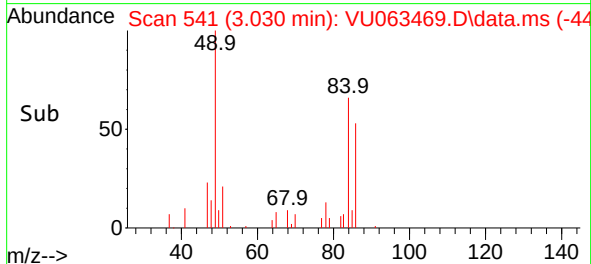
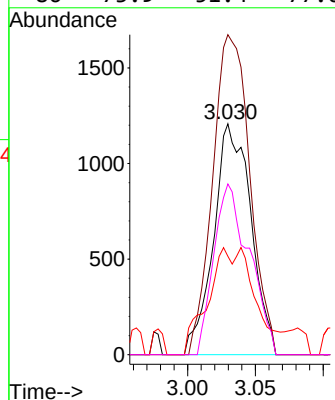
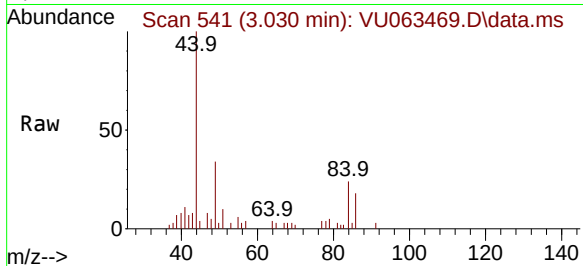




#20
Methylene Chloride
Concen: 1.181 ug/l
RT: 3.030 min Scan# 541
Delta R.T. -0.000 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

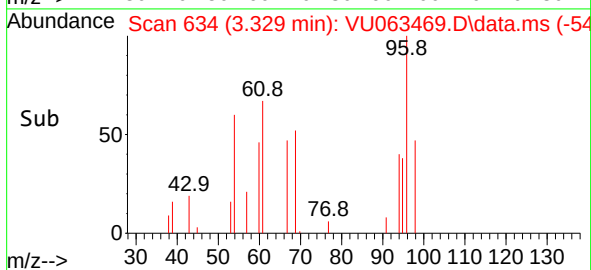
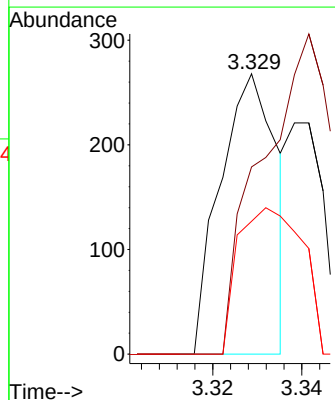
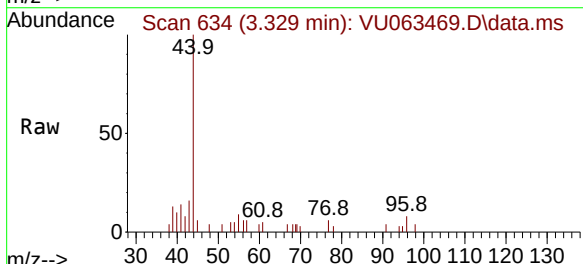
Instrument :
MSVOA_U
ClientSampleId :
VU0710WBL01

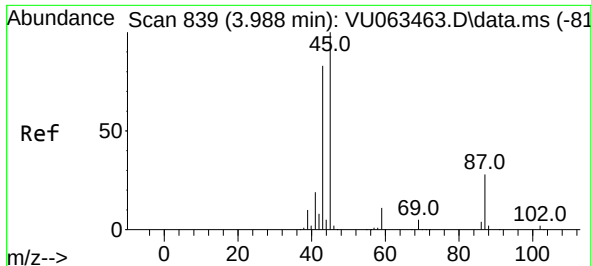
Tgt Ion:	84	Resp:	2306
Ion	Ratio	Lower	Upper
84	100		
49	138.6	112.1	168.1
51	42.6	34.4	51.6
86	73.9	51.4	77.0



#21
trans-1,2-Dichloroethene
Concen: 0.183 ug/l
RT: 3.329 min Scan# 634
Delta R.T. -0.006 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

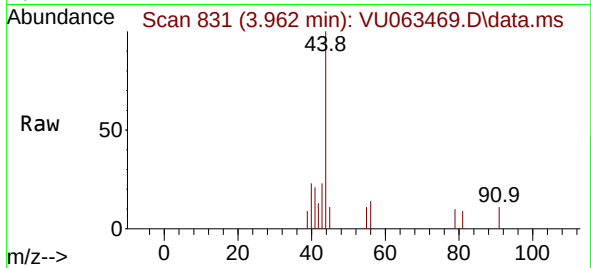
Tgt Ion:	96	Resp:	235
Ion	Ratio	Lower	Upper
96	100		
61	66.8	122.2	183.4#
98	47.4	49.9	74.9#



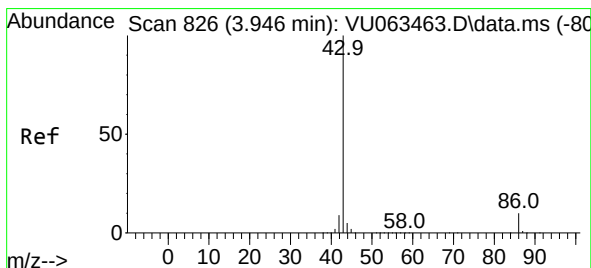
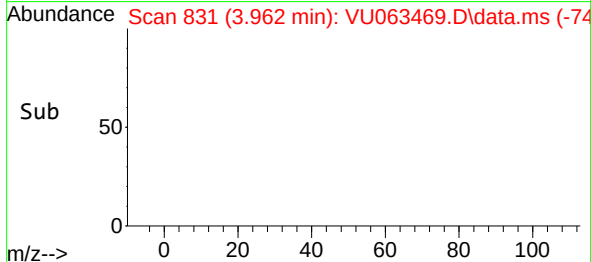
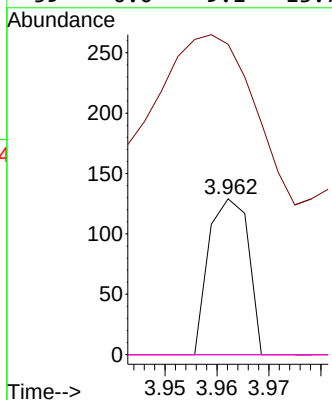


#22
Diisopropyl ether
Concen: 0.014 ug/l
RT: 3.962 min Scan# 81
Delta R.T. -0.026 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

Instrument :
MSVOA_U
ClientSampleId :
VU0710WBL01

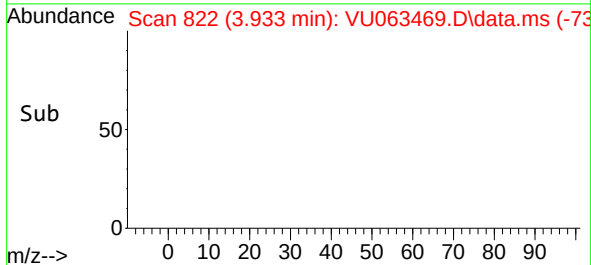
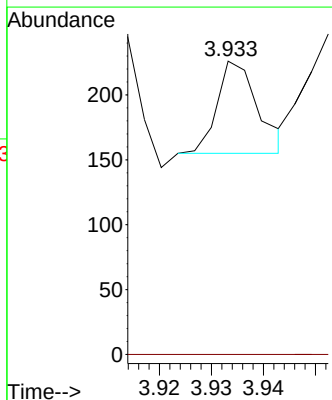
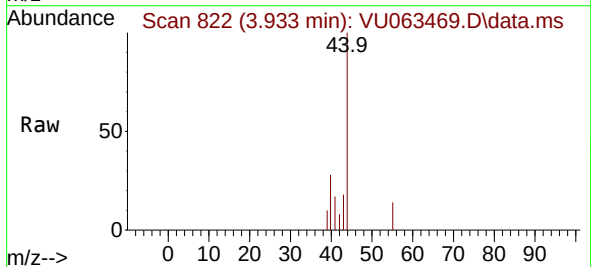


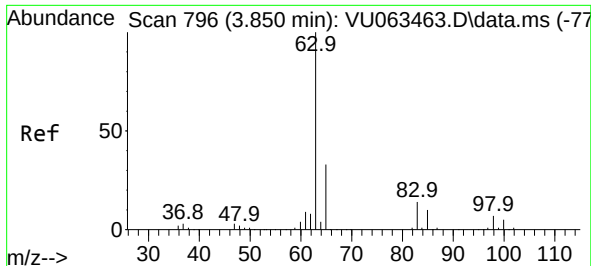
Tgt Ion: 45	Resp: 68
Ion Ratio	Lower Upper
45	100
43	82.2 66.5 99.7
87	0.0 22.6 33.8#
59	0.0 9.1 13.7#



#23
Vinyl Acetate
Concen: 0.010 ug/l
RT: 3.933 min Scan# 822
Delta R.T. -0.013 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

Tgt Ion: 43	Resp: 39
Ion Ratio	Lower Upper
43	100
86	0.0 8.2 12.2#

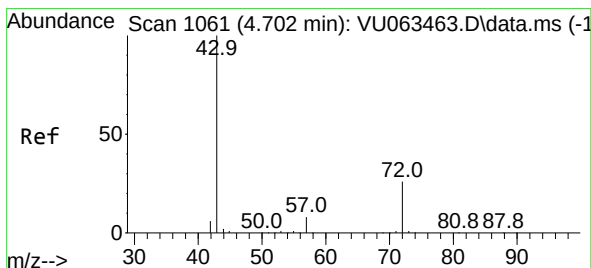
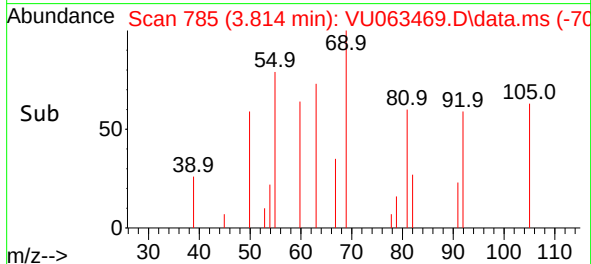
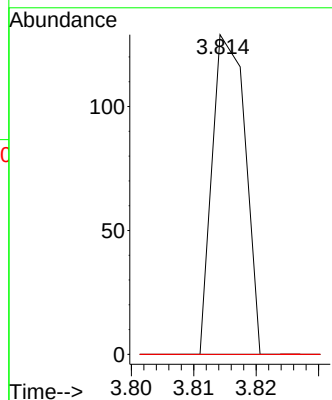
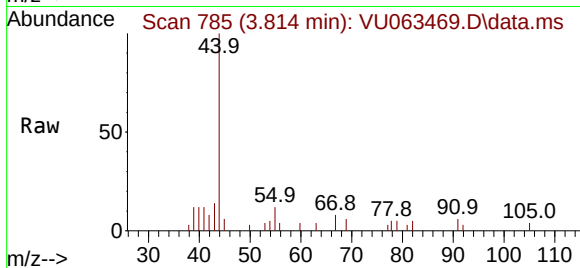




#24
1,1-Dichloroethane
Concen: 0.017 ug/l
RT: 3.814 min Scan# 796
Delta R.T. -0.035 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

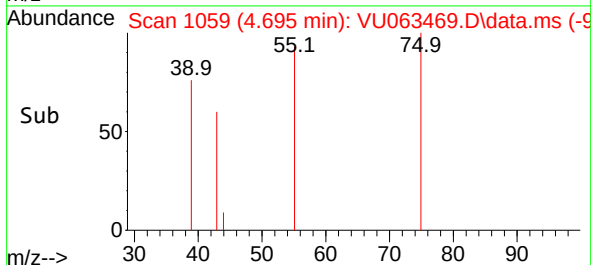
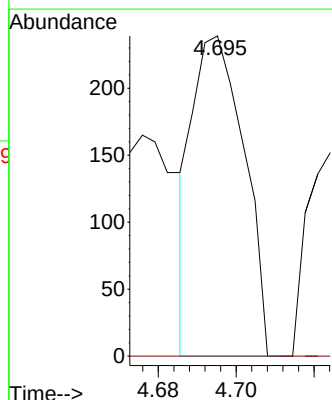
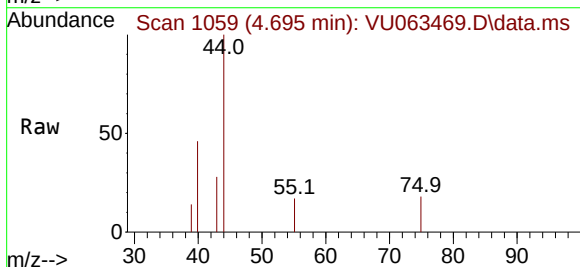
Instrument :
MSVOA_U
ClientSampleId :
VU0710WBL01

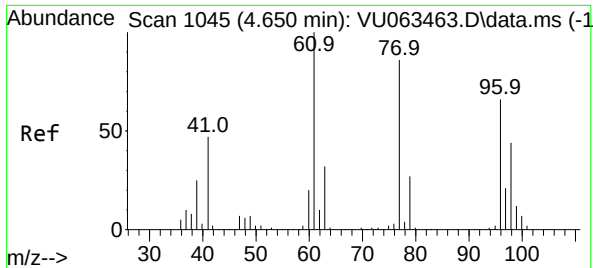
Tgt Ion: 63 Resp: 47
Ion Ratio Lower Upper
63 100
98 0.0 3.6 10.9#
100 0.0 2.3 6.8#



#25
2-Butanone
Concen: 0.146 ug/l
RT: 4.695 min Scan# 1059
Delta R.T. -0.006 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

Tgt Ion: 43 Resp: 219
Ion Ratio Lower Upper
43 100
72 0.0 20.7 31.1#

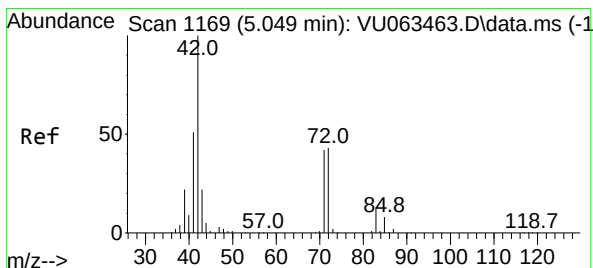
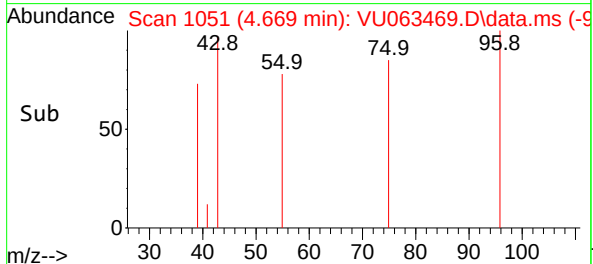
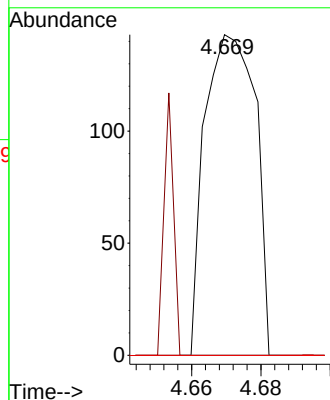
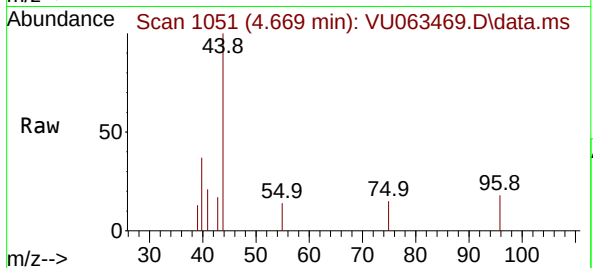




#27
 cis-1,2-Dichloroethene
 Concen: 0.086 ug/l
 RT: 4.669 min Scan# 1174
 Delta R.T. 0.019 min
 Lab File: VU063469.D
 Acq: 10 Jul 2025 10:18

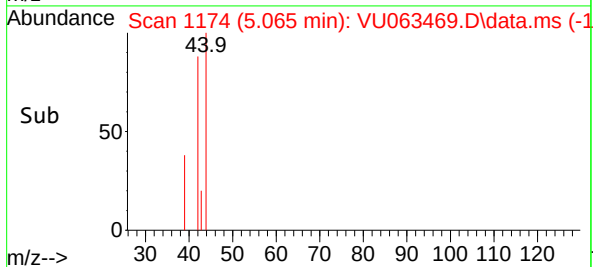
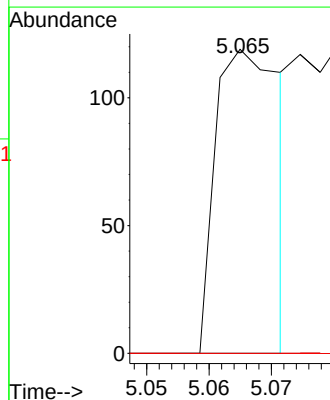
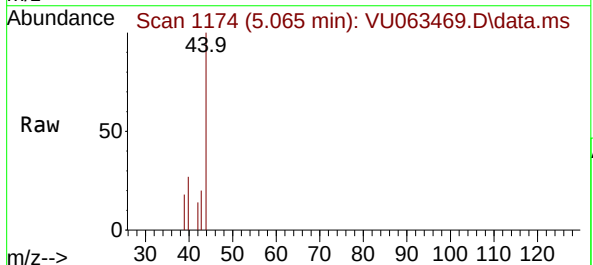
Instrument :
 MSVOA_U
 ClientSampleId :
 VU0710WBL01

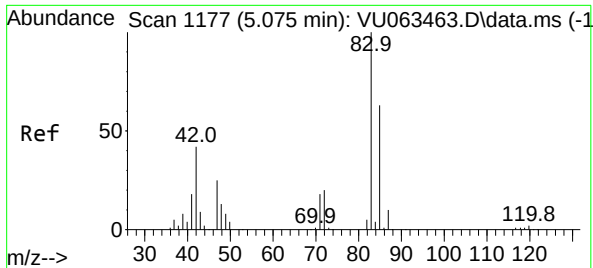
Tgt Ion:	96	Resp:	145
Ion	Ratio	Lower	Upper
96	100		
61	15.9	0.0	307.2
98	0.0	0.0	133.0



#29
 Tetrahydrofuran
 Concen: 0.091 ug/l
 RT: 5.065 min Scan# 1174
 Delta R.T. 0.016 min
 Lab File: VU063469.D
 Acq: 10 Jul 2025 10:18

Tgt Ion:	42	Resp:	86
Ion	Ratio	Lower	Upper
42	100		
72	0.0	36.2	54.4#
71	0.0	33.3	49.9#

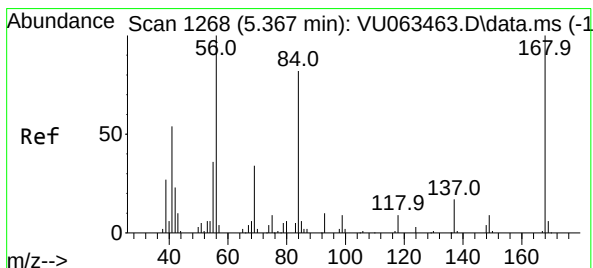
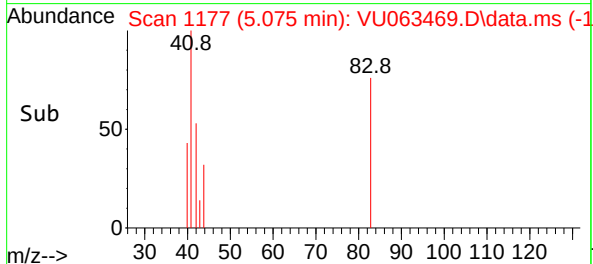
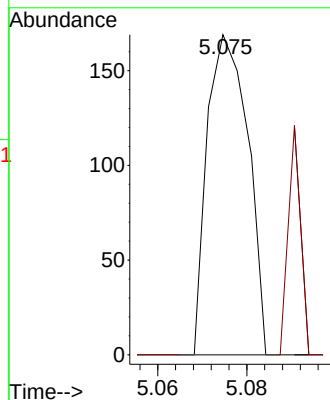
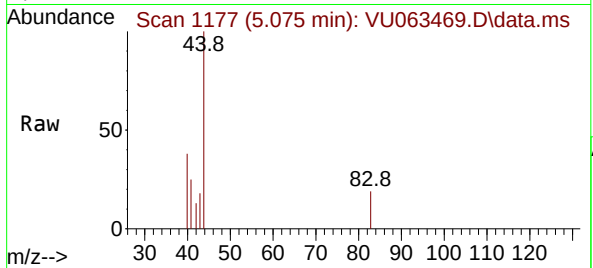




#30
Chloroform
Concen: 0.037 ug/l
RT: 5.075 min Scan# 1177
Delta R.T. 0.000 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

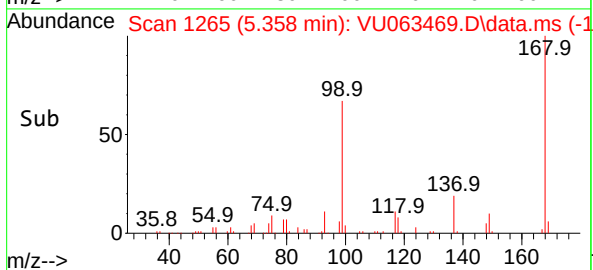
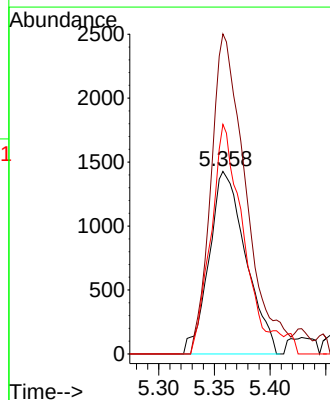
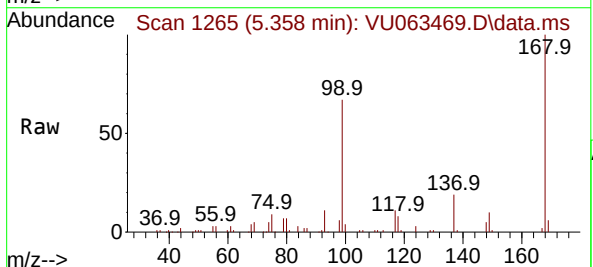
Instrument :
MSVOA_U
ClientSampleId :
VU0710WBL01

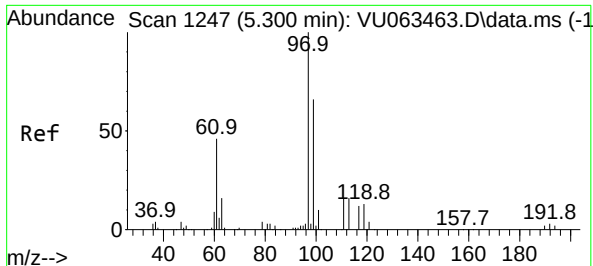
Tgt Ion: 83 Resp: 107
Ion Ratio Lower Upper
83 100
85 0.0 50.7 76.1#



#31
Cyclohexane
Concen: 1.476 ug/l
RT: 5.358 min Scan# 1265
Delta R.T. -0.010 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

Tgt Ion: 56 Resp: 3259
Ion Ratio Lower Upper
56 100
69 175.2 27.0 40.4#
84 125.7 65.7 98.5#





#32

1,1,1-Trichloroethane

Concen: 0.008 ug/l

RT: 5.309 min Scan# 11

Delta R.T. 0.010 min

Lab File: VU063469.D

Acq: 10 Jul 2025 10:18

Instrument :

MSVOA_U

ClientSampleId :

VU0710WBL01

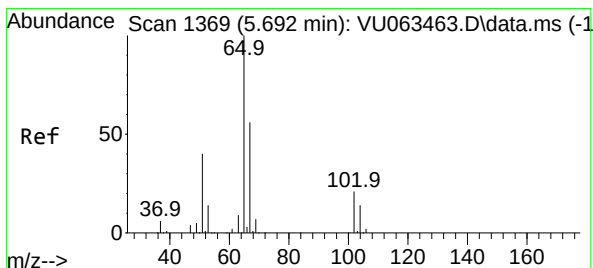
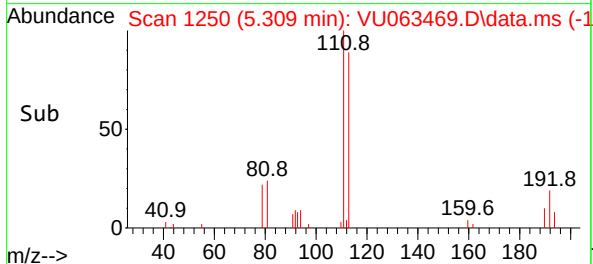
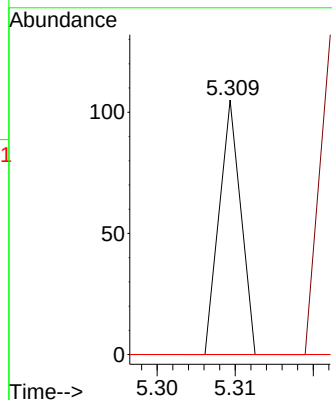
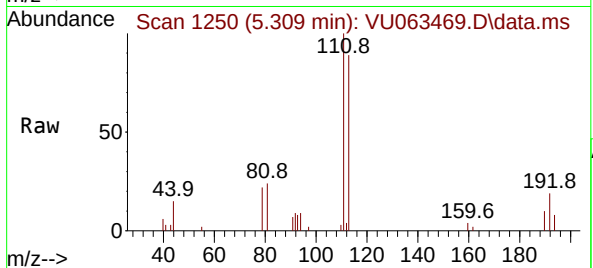
Tgt Ion: 97 Resp: 20

Ion Ratio Lower Upper

97 100

99 0.0 50.4 75.6#

61 0.0 36.3 54.5#



#33

1,2-Dichloroethane-d4

Concen: 48.676 ug/l

RT: 5.692 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VU063469.D

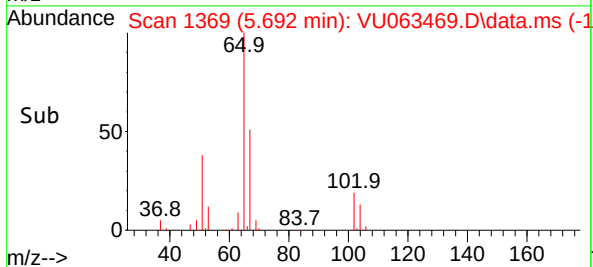
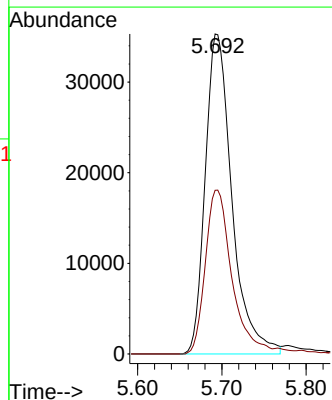
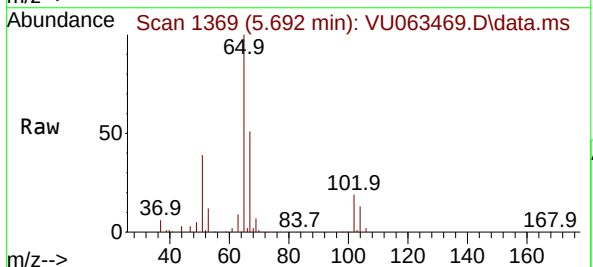
Acq: 10 Jul 2025 10:18

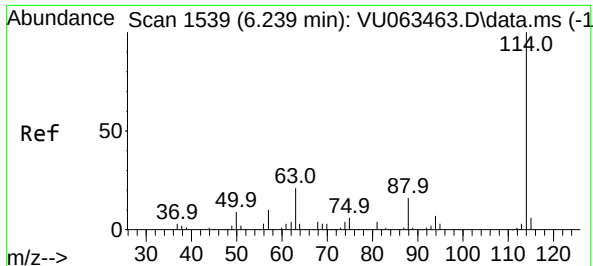
Tgt Ion: 65 Resp: 77729

Ion Ratio Lower Upper

65 100

67 50.9 0.0 107.8





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.242 min Scan# 1

Delta R.T. 0.003 min

Lab File: VU063469.D

Acq: 10 Jul 2025 10:18

Instrument :

MSVOA_U

ClientSampleId :

VU0710WBL01

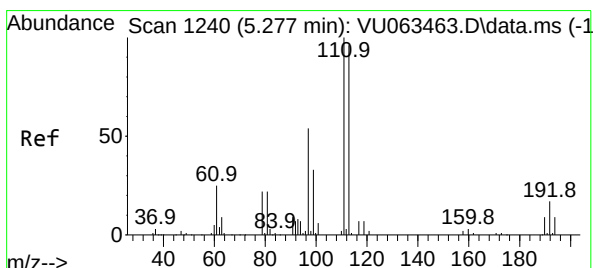
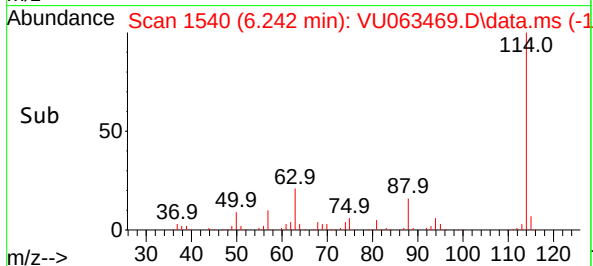
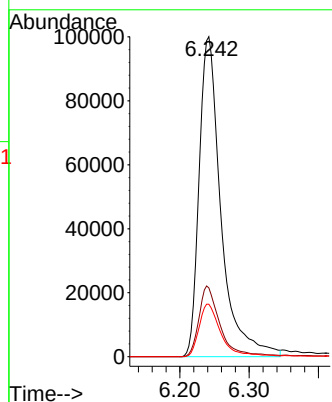
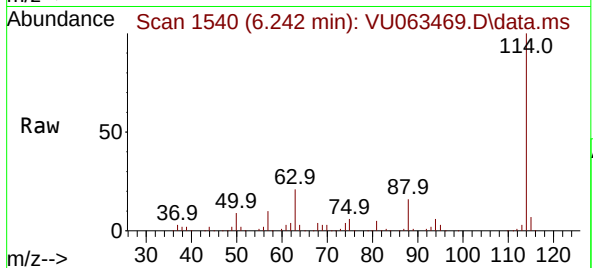
Tgt Ion:114 Resp: 219712

Ion Ratio Lower Upper

114 100

63 21.5 0.0 41.6

88 16.4 0.0 32.0



#35

Dibromofluoromethane

Concen: 46.831 ug/l

RT: 5.280 min Scan# 1241

Delta R.T. 0.003 min

Lab File: VU063469.D

Acq: 10 Jul 2025 10:18

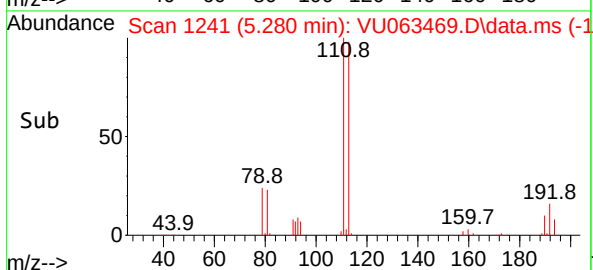
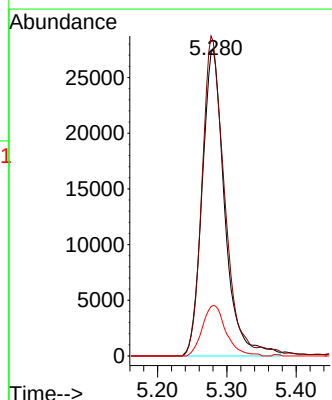
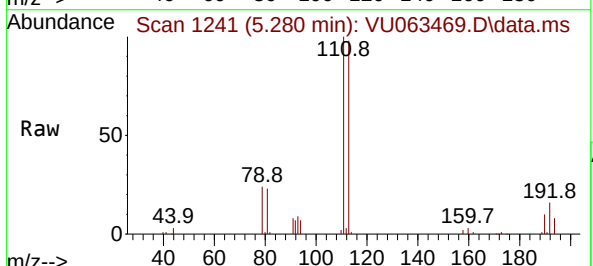
Tgt Ion:113 Resp: 62022

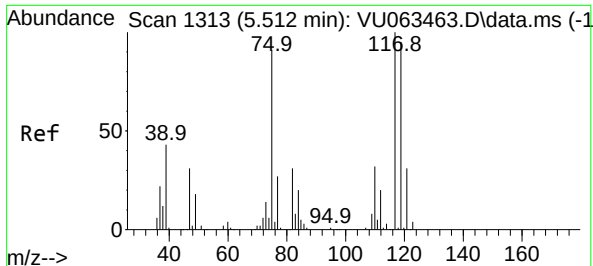
Ion Ratio Lower Upper

113 100

111 102.4 82.1 123.1

192 17.3 14.3 21.5





#36

1,1-Dichloropropene

Concen: 6.296 ug/l

RT: 5.361 min Scan# 11

Delta R.T. -0.151 min

Lab File: VU063469.D

Acq: 10 Jul 2025 10:18

Instrument :

MSVOA_U

ClientSampleId :

VU0710WBL01

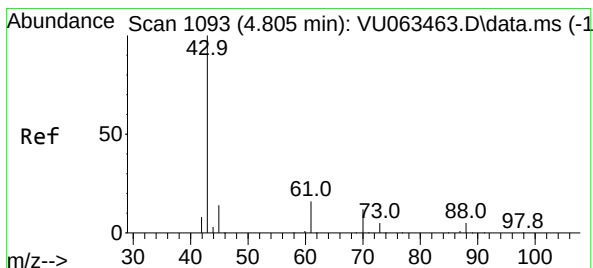
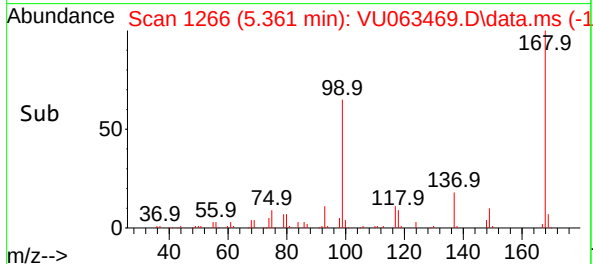
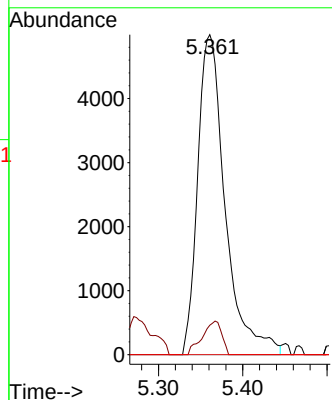
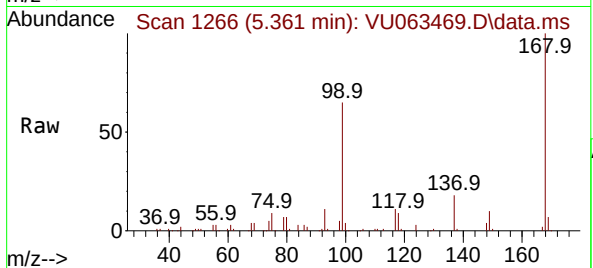
Tgt Ion: 75 Resp: 11330

Ion Ratio Lower Upper

75 100

110 7.4 17.3 52.0#

77 0.0 23.9 35.9#



#37

Ethyl Acetate

Concen: 0.048 ug/l

RT: 4.811 min Scan# 1095

Delta R.T. 0.006 min

Lab File: VU063469.D

Acq: 10 Jul 2025 10:18

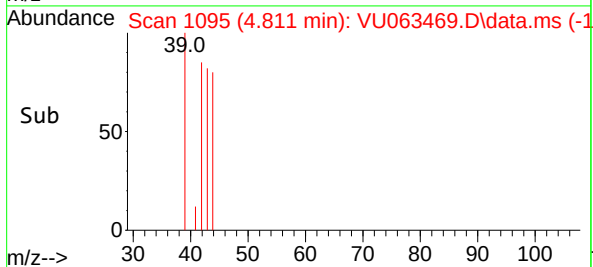
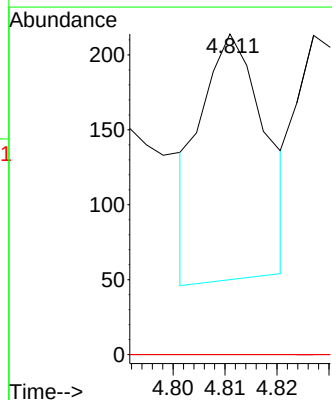
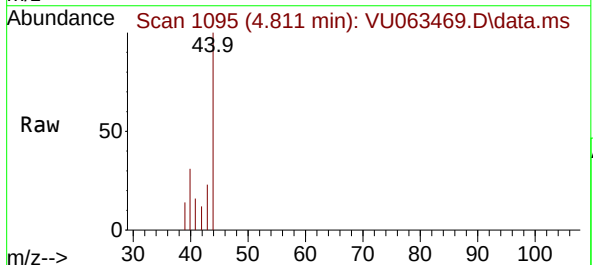
Tgt Ion: 43 Resp: 141

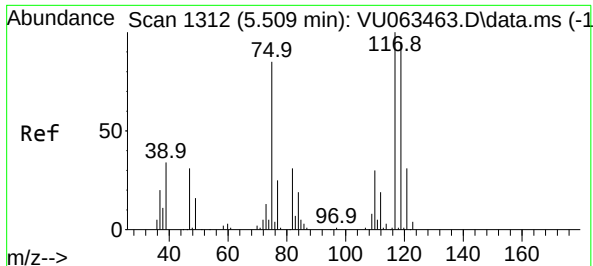
Ion Ratio Lower Upper

43 100

61 0.0 10.4 15.6#

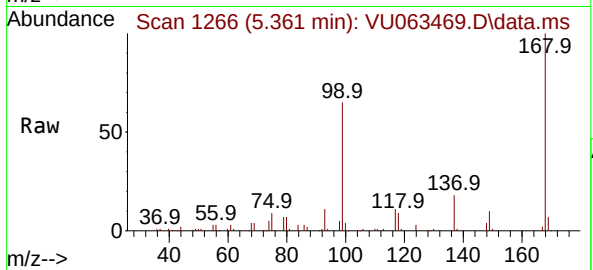
70 0.0 7.8 11.8#



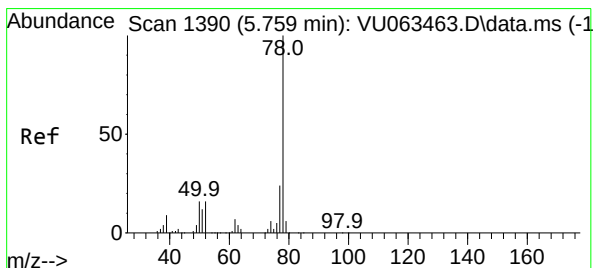
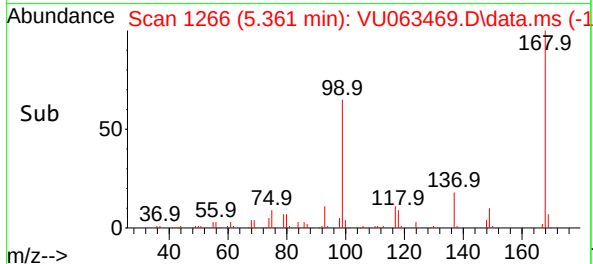
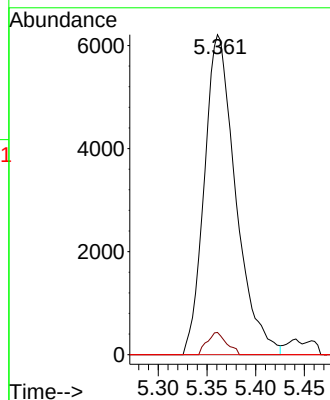


#38
Carbon Tetrachloride
Concen: 7.020 ug/l
RT: 5.361 min Scan# 117
Delta R.T. -0.148 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

Instrument :
MSVOA_U
ClientSampleId :
VU0710WBL01

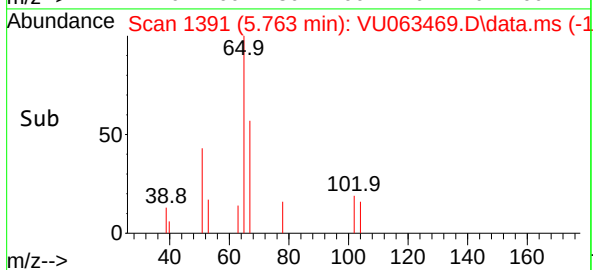
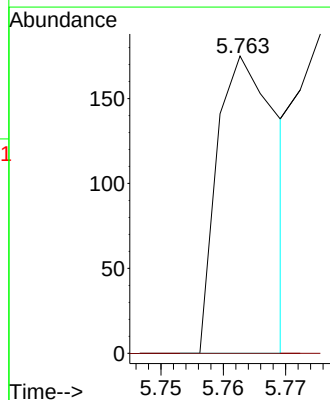
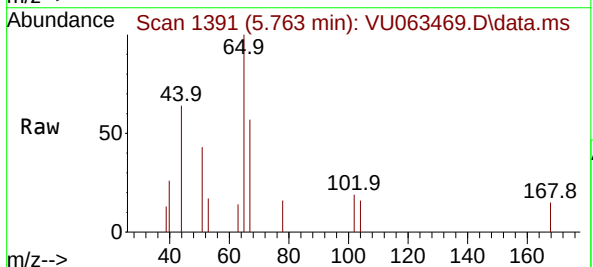


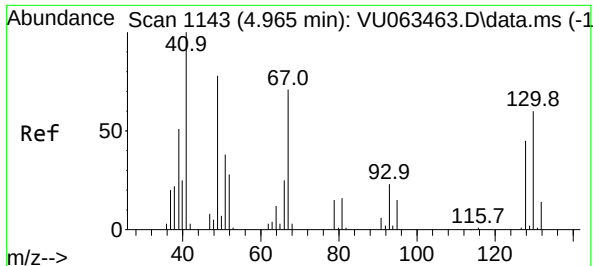
Tgt Ion:117 Resp: 13920
Ion Ratio Lower Upper
117 100
119 7.0 76.1 114.1#
121 0.0 25.0 37.4#



#40
Benzene
Concen: 0.021 ug/l
RT: 5.763 min Scan# 1391
Delta R.T. 0.003 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

Tgt Ion: 78 Resp: 117
Ion Ratio Lower Upper
78 100
77 0.0 19.0 28.4#

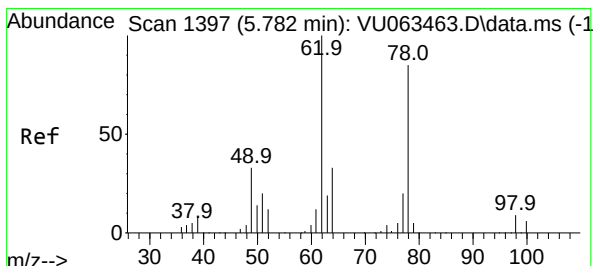
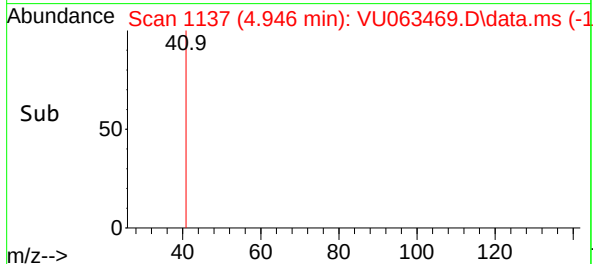
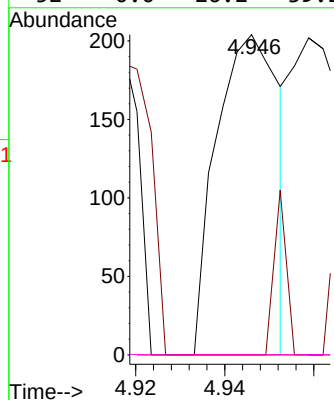
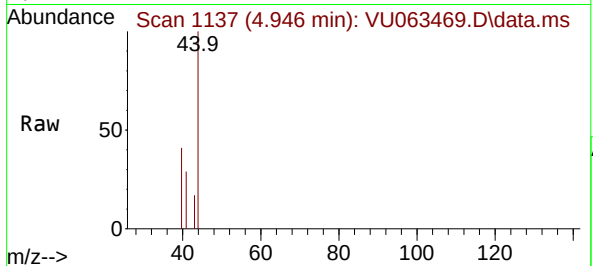




#41
Methacrylonitrile
Concen: 0.145 ug/l
RT: 4.946 min Scan# 1143
Delta R.T. -0.019 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

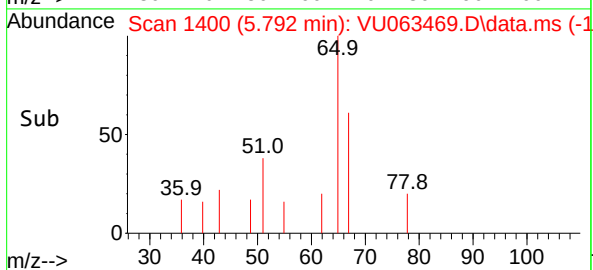
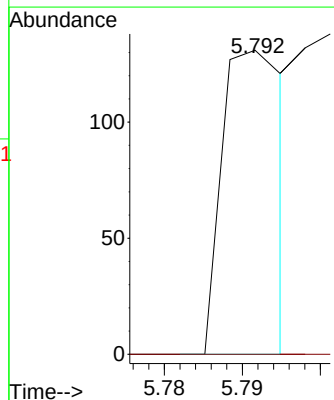
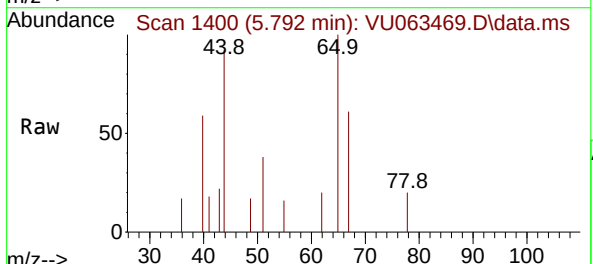
Instrument :
MSVOA_U
ClientSampleId :
VU0710WBL01

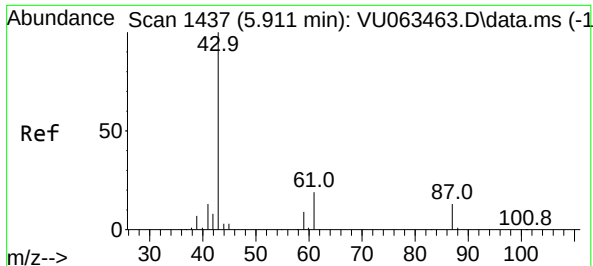
Tgt Ion: 41	Resp:	199
Ion	Ratio	Lower Upper
41	100	
39	10.1	43.6 65.4#
67	0.0	62.8 94.2#
52	0.0	26.2 39.2#



#42
1,2-Dichloroethane
Concen: 0.035 ug/l
RT: 5.792 min Scan# 1400
Delta R.T. 0.010 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

Tgt Ion: 62	Resp:	73
Ion	Ratio	Lower Upper
62	100	
98	0.0	0.0 17.6





#43

Isopropyl Acetate

Concen: 0.036 ug/l

RT: 5.891 min Scan# 1437

Delta R.T. -0.019 min

Lab File: VU063469.D

Acq: 10 Jul 2025 10:18

Instrument :

MSVOA_U

ClientSampleId :

VU0710WBL01

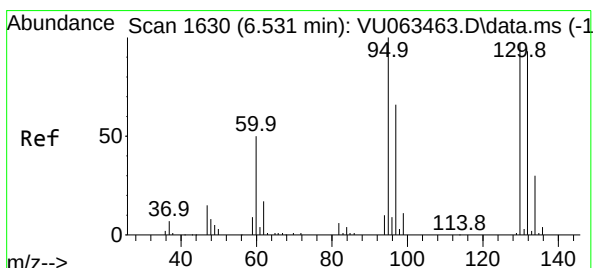
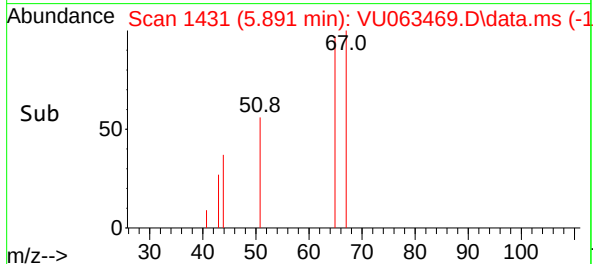
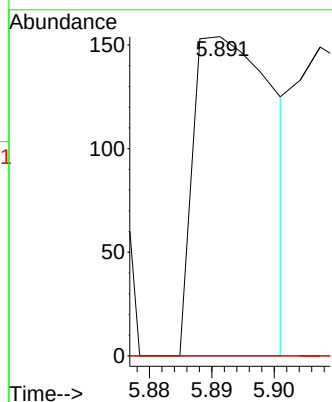
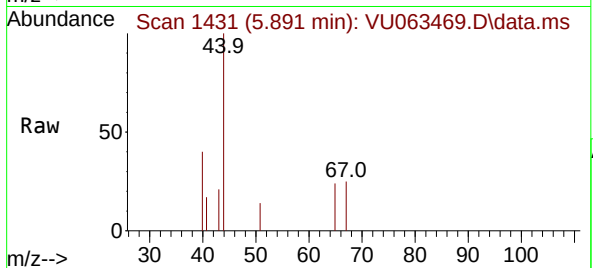
Tgt Ion: 43 Resp: 138

Ion Ratio Lower Upper

43 100

61 0.0 15.4 23.2#

87 0.0 10.5 15.7#



#44

Trichloroethene

Concen: 0.146 ug/l

RT: 6.534 min Scan# 1631

Delta R.T. 0.003 min

Lab File: VU063469.D

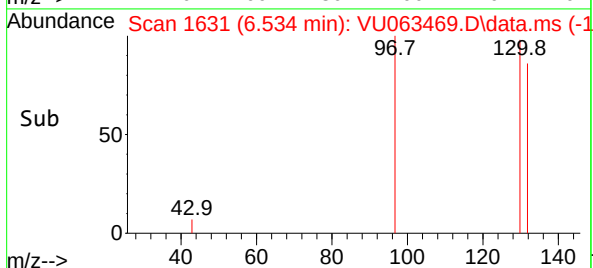
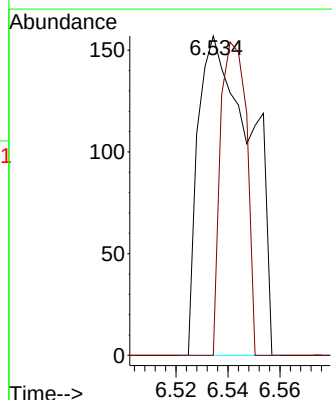
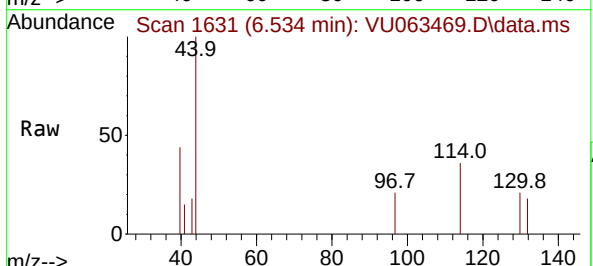
Acq: 10 Jul 2025 10:18

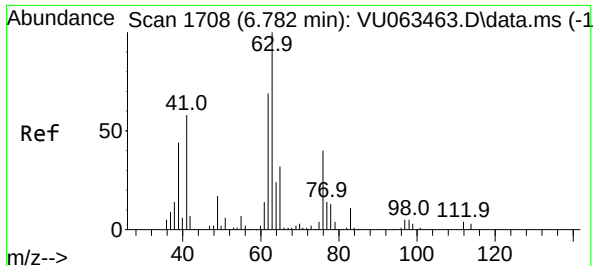
Tgt Ion:130 Resp: 219

Ion Ratio Lower Upper

130 100

95 0.0 0.0 206.4





#45

1,2-Dichloropropane

Concen: 0.026 ug/l

RT: 6.538 min Scan# 1

Delta R.T. -0.244 min

Lab File: VU063469.D

Acq: 10 Jul 2025 10:18

Instrument :

MSVOA_U

ClientSampleId :

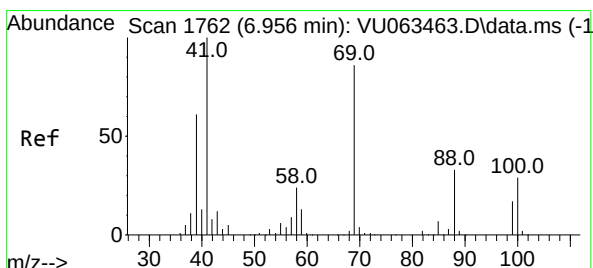
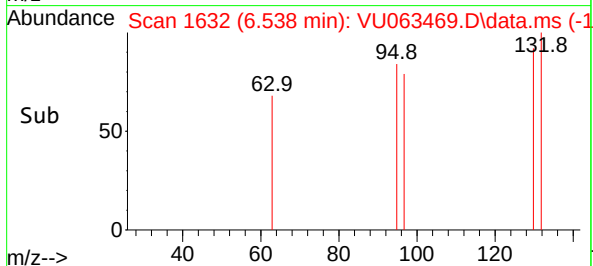
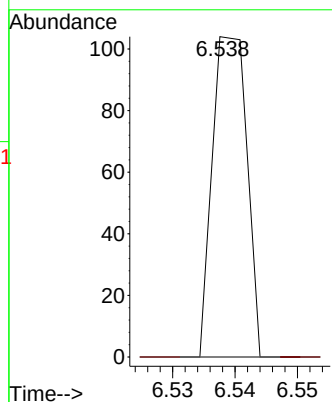
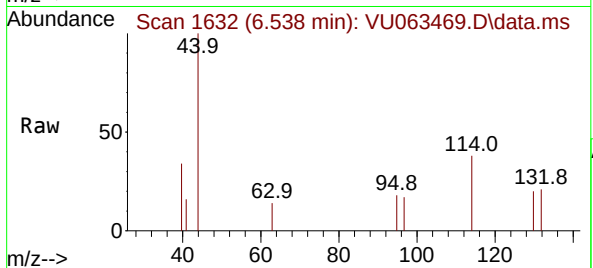
VU0710WBL01

Tgt Ion: 63 Resp: 40

Ion Ratio Lower Upper

63 100

65 0.0 25.3 37.9#



#48

Methyl methacrylate

Concen: 0.080 ug/l

RT: 6.959 min Scan# 1763

Delta R.T. 0.003 min

Lab File: VU063469.D

Acq: 10 Jul 2025 10:18

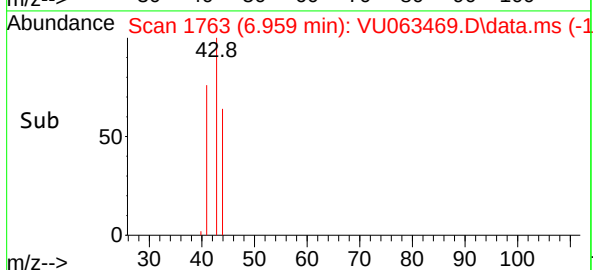
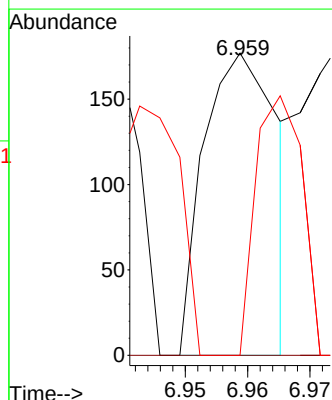
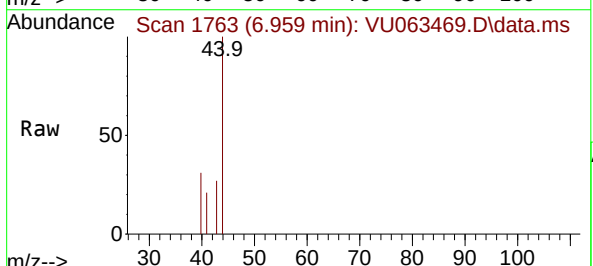
Tgt Ion: 41 Resp: 144

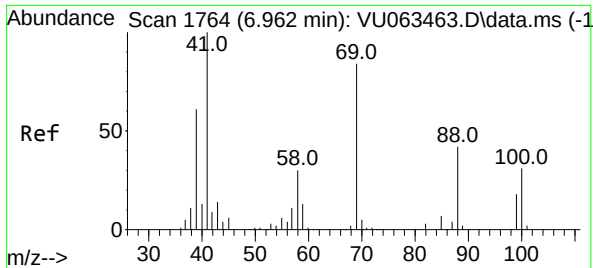
Ion Ratio Lower Upper

41 100

69 0.0 69.8 104.8#

39 54.9 48.3 72.5





#49

1,4-Dioxane

Concen: 1.146 ug/l

RT: 7.036 min Scan# 1

Delta R.T. 0.074 min

Lab File: VU063469.D

Acq: 10 Jul 2025 10:18

Instrument :

MSVOA_U

ClientSampleId :

VU0710WBL01

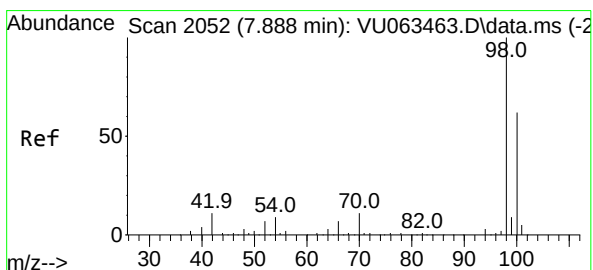
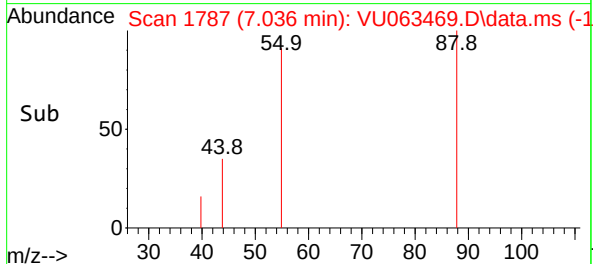
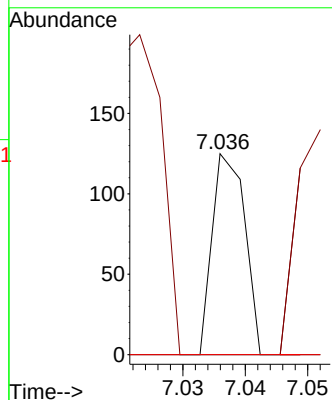
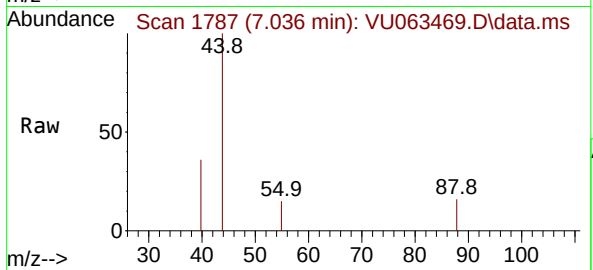
Tgt Ion: 88 Resp: 45

Ion Ratio Lower Upper

88 100

43 295.6 25.6 38.4#

58 0.0 55.0 82.6#



#50

Toluene-d8

Concen: 46.383 ug/l

RT: 7.891 min Scan# 2053

Delta R.T. 0.003 min

Lab File: VU063469.D

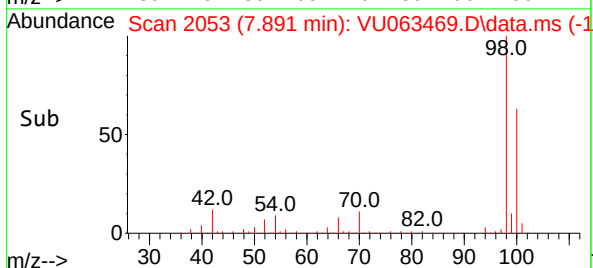
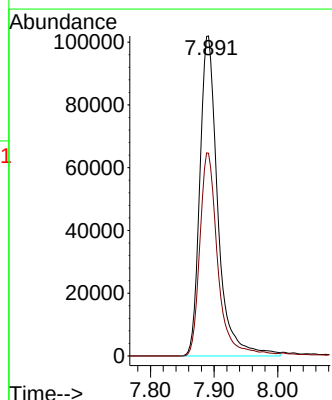
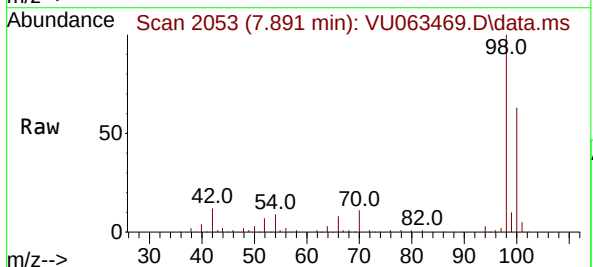
Acq: 10 Jul 2025 10:18

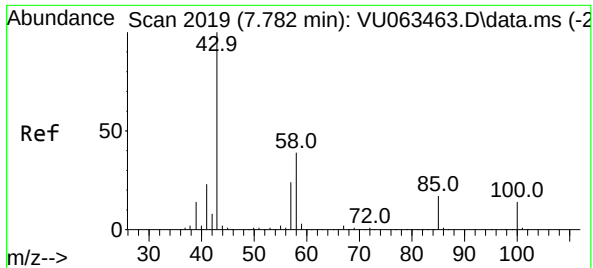
Tgt Ion: 98 Resp: 200240

Ion Ratio Lower Upper

98 100

100 62.7 48.1 72.1

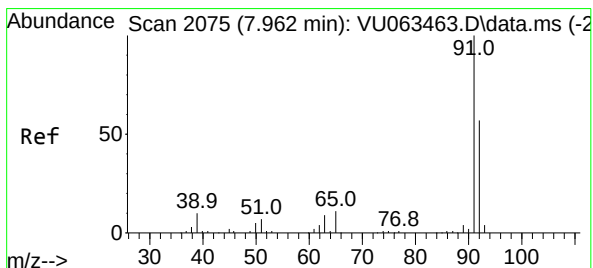
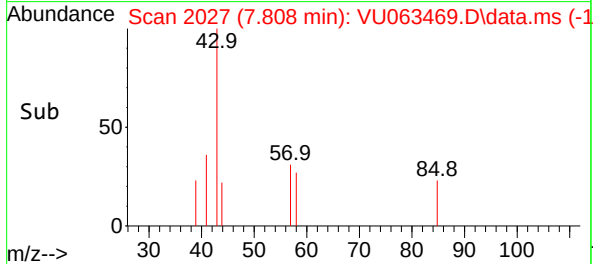
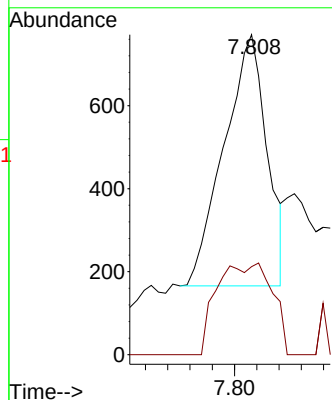
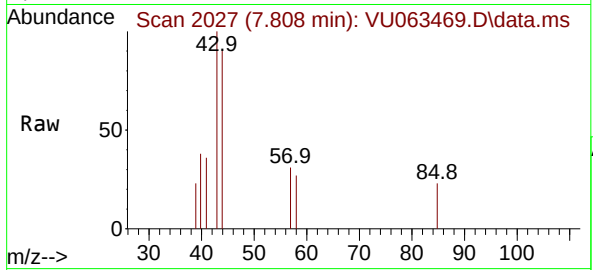




#51
4-Methyl-2-Pentanone
Concen: 0.289 ug/l
RT: 7.808 min Scan# 2019
Delta R.T. 0.026 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

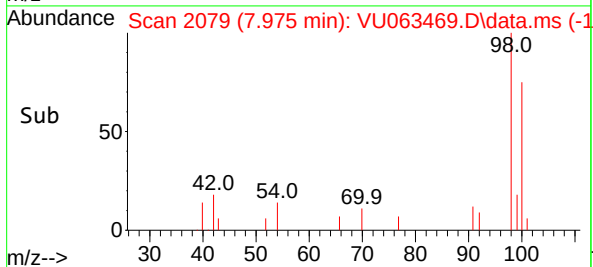
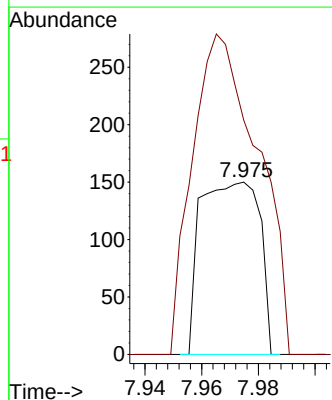
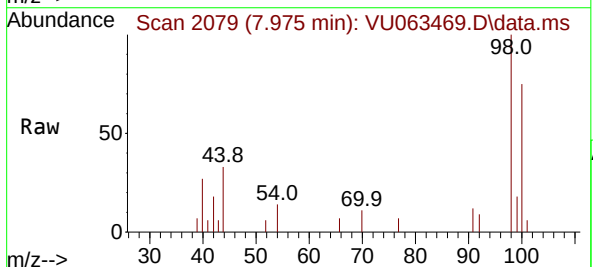
Instrument :
MSVOA_U
ClientSampleId :
VU0710WBL01

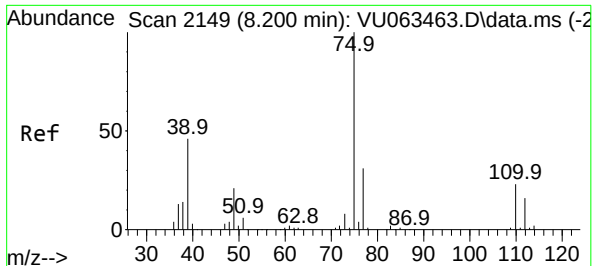
Tgt Ion: 43 Resp: 810
Ion Ratio Lower Upper
43 100
58 25.9 31.0 46.4#



#52
Toluene
Concen: 0.059 ug/l
RT: 7.975 min Scan# 2079
Delta R.T. 0.013 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

Tgt Ion: 92 Resp: 216
Ion Ratio Lower Upper
92 100
91 206.9 144.5 216.7





#53

t-1,3-Dichloropropene

Concen: 0.057 ug/l

RT: 8.222 min Scan# 2149

Delta R.T. 0.023 min

Lab File: VU063469.D

Acq: 10 Jul 2025 10:18

Instrument :

MSVOA_U

ClientSampleId :

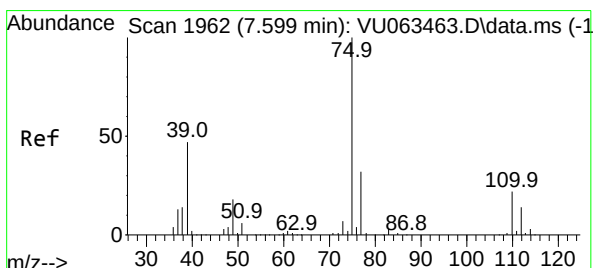
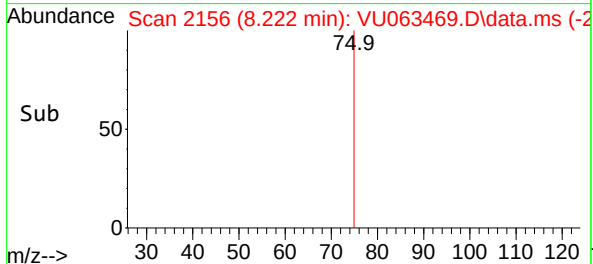
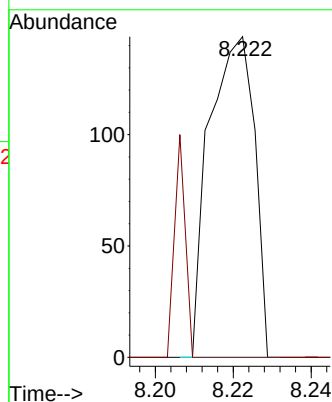
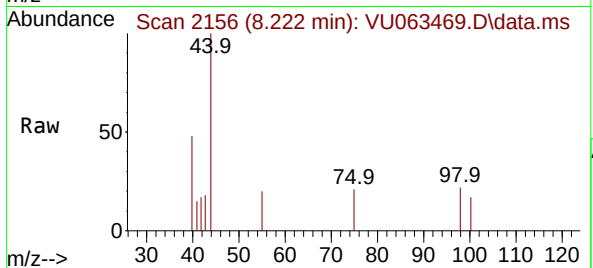
VU0710WBL01

Tgt Ion: 75 Resp: 116

Ion Ratio Lower Upper

75 100

77 0.0 25.0 37.6#



#54

cis-1,3-Dichloropropene

Concen: 0.018 ug/l

RT: 7.608 min Scan# 1965

Delta R.T. 0.010 min

Lab File: VU063469.D

Acq: 10 Jul 2025 10:18

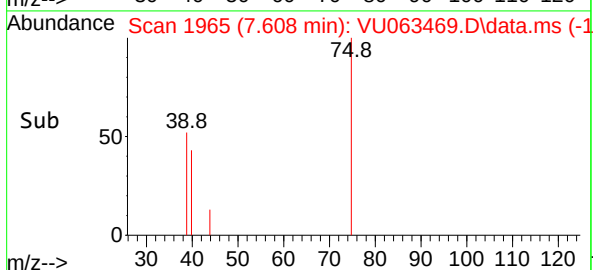
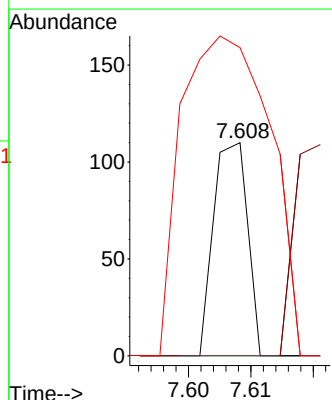
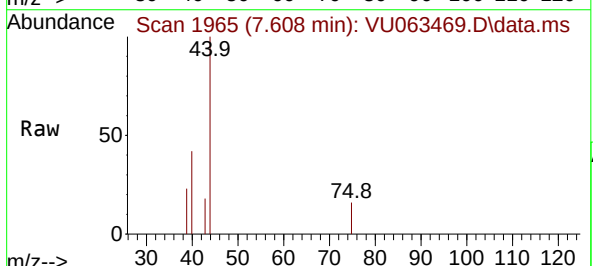
Tgt Ion: 75 Resp: 41

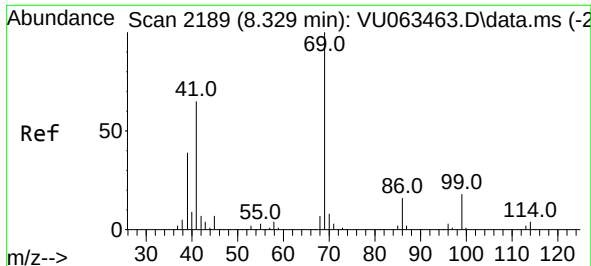
Ion Ratio Lower Upper

75 100

77 0.0 25.4 38.0#

39 50.0 37.2 55.8

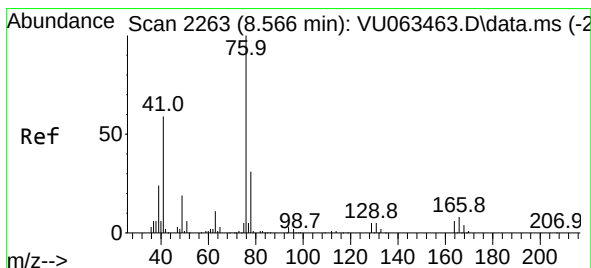
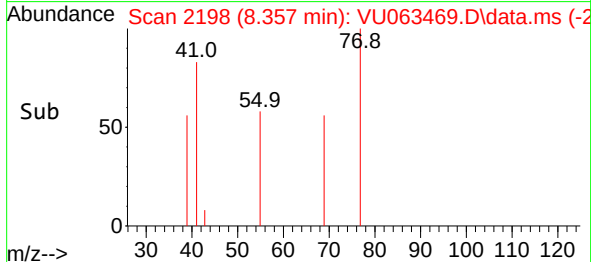
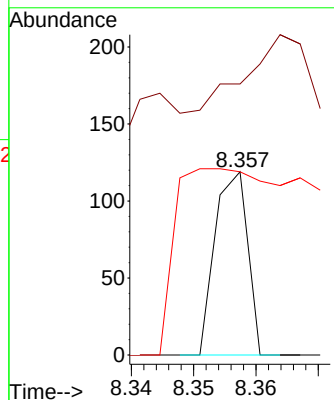
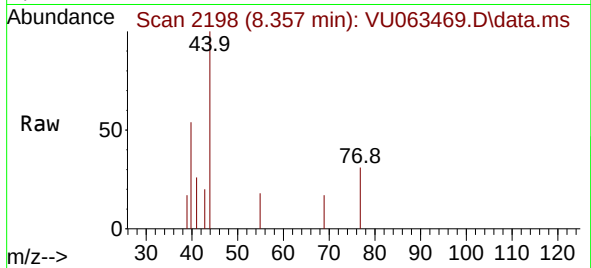




#56
Ethyl methacrylate
Concen: 0.017 ug/l
RT: 8.357 min Scan# 2189
Delta R.T. 0.029 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

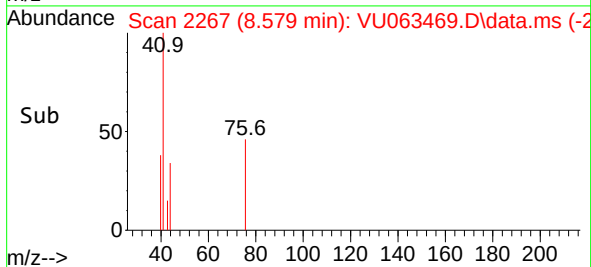
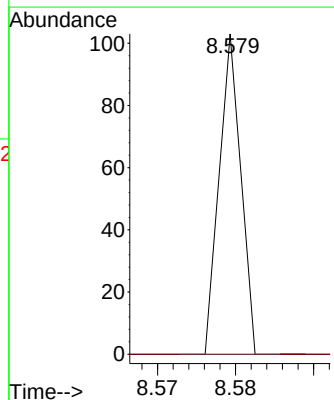
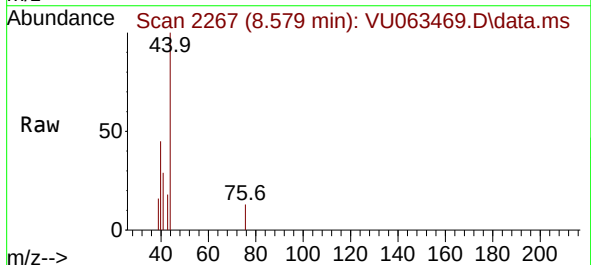
Instrument :
MSVOA_U
ClientSampleId :
VU0710WBL01

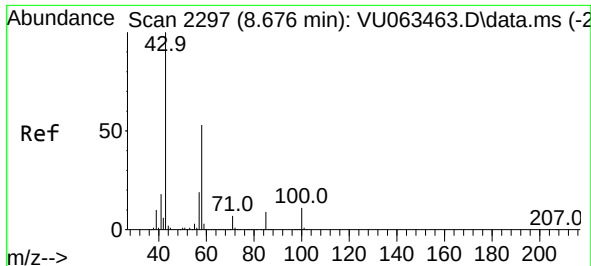
Tgt Ion: 69 Resp: 43
Ion Ratio Lower Upper
69 100
41 332.6 53.0 79.6#
39 414.0 31.0 46.4#



#57
1,3-Dichloropropane
Concen: 0.008 ug/l
RT: 8.579 min Scan# 2267
Delta R.T. 0.013 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

Tgt Ion: 76 Resp: 20
Ion Ratio Lower Upper
76 100
78 0.0 25.6 38.4#

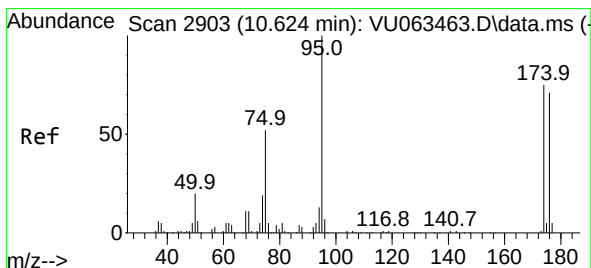
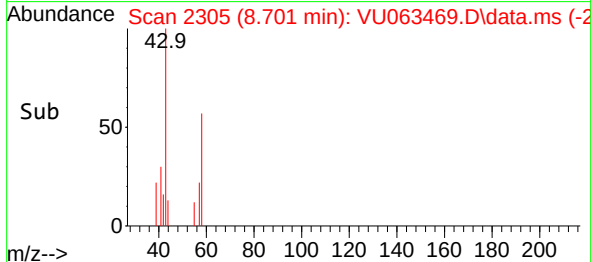
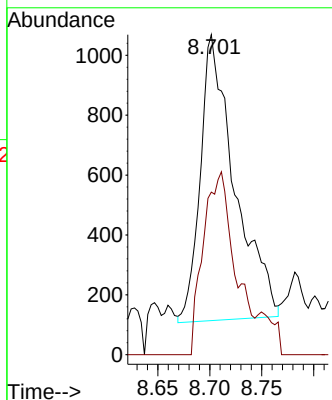
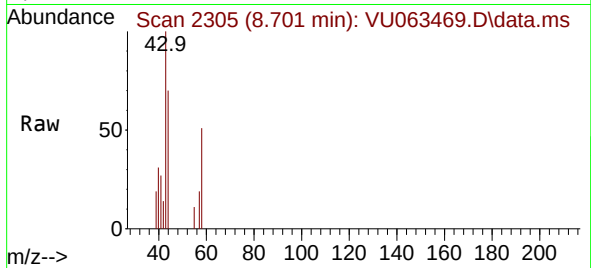




#59
2-Hexanone
Concen: 1.040 ug/l
RT: 8.701 min Scan# 21
Delta R.T. 0.026 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

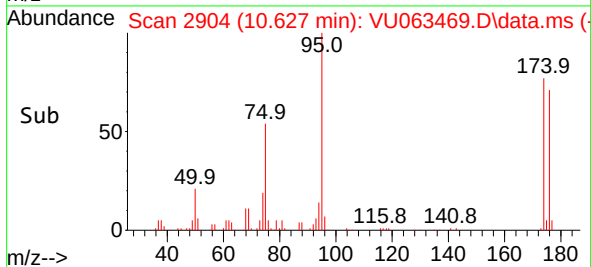
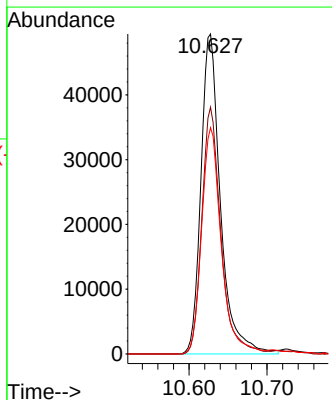
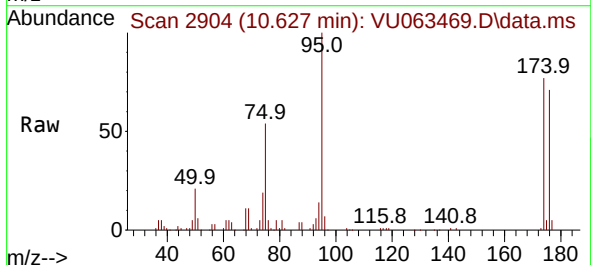
Instrument :
MSVOA_U
ClientSampleId :
VU0710WBL01

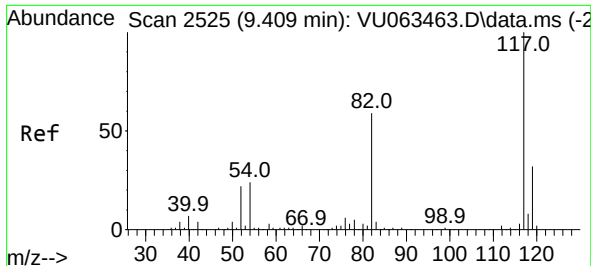
Tgt Ion: 43 Resp: 2203
Ion Ratio Lower Upper
43 100
58 58.7 26.9 80.7



#62
4-Bromofluorobenzene
Concen: 45.605 ug/l
RT: 10.627 min Scan# 2904
Delta R.T. 0.003 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

Tgt Ion: 95 Resp: 86116
Ion Ratio Lower Upper
95 100
174 74.9 0.0 153.6
176 71.1 0.0 145.8

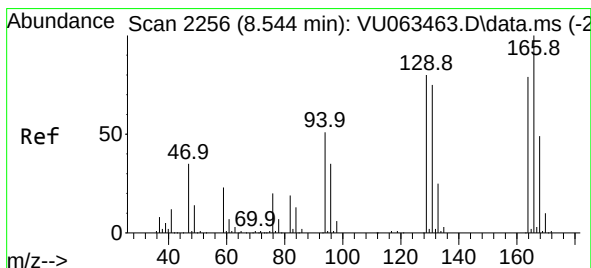
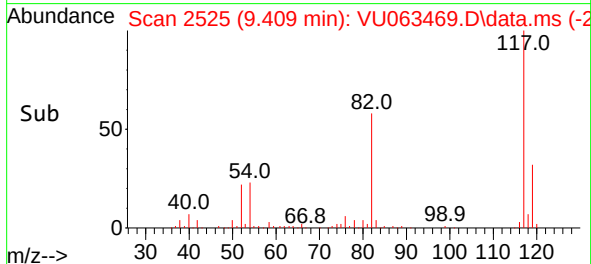
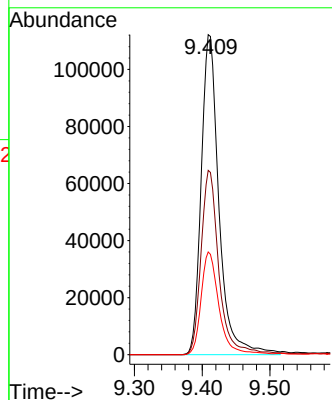
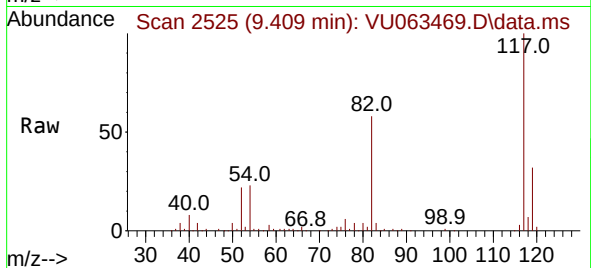




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.409 min Scan# 21
Delta R.T. 0.000 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

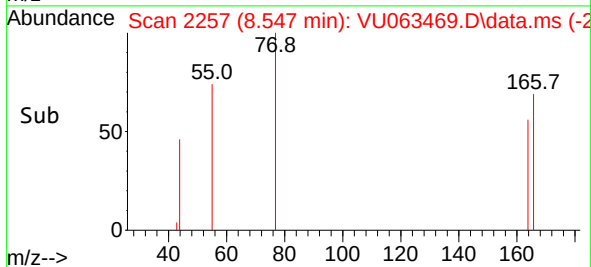
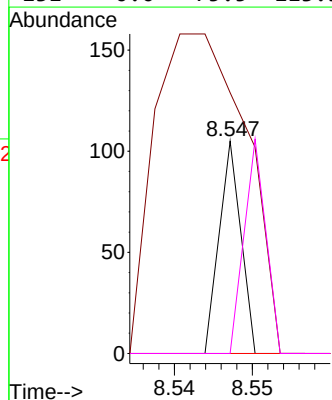
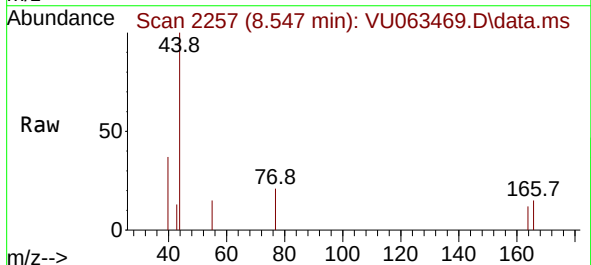
Instrument :
MSVOA_U
ClientSampleId :
VU0710WBL01

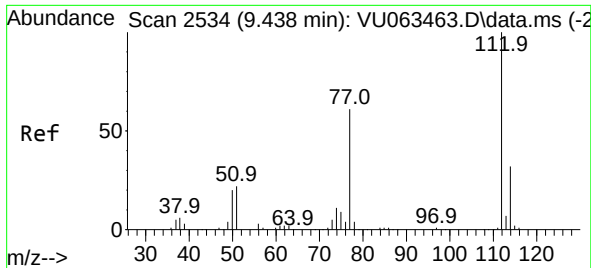
Tgt Ion:117 Resp: 204489
Ion Ratio Lower Upper
117 100
82 57.6 47.1 70.7
119 32.1 25.4 38.0



#64
Tetrachloroethene
Concen: 0.013 ug/l
RT: 8.547 min Scan# 2257
Delta R.T. 0.003 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

Tgt Ion:164 Resp: 20
Ion Ratio Lower Upper
164 100
166 122.9 100.9 151.3
129 0.0 80.9 121.3#
131 0.0 75.5 113.3#

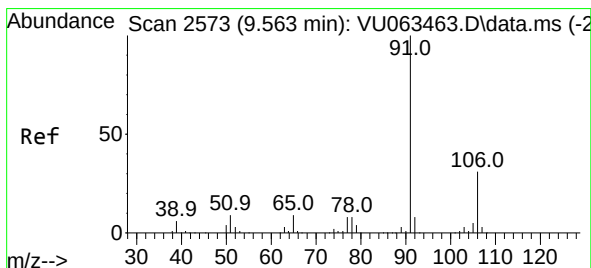
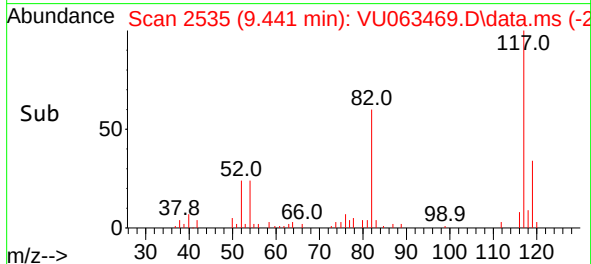
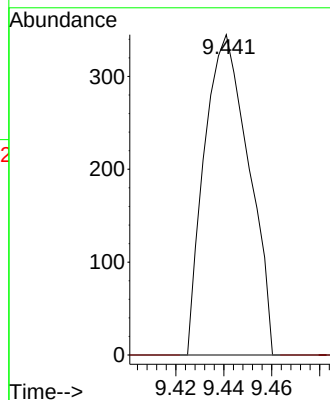
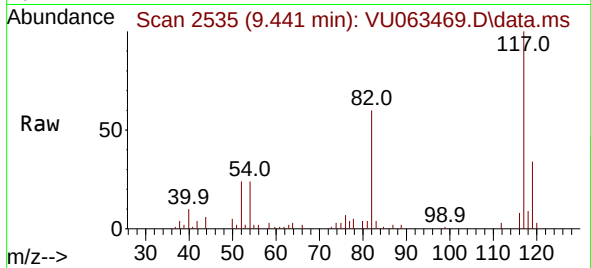




#65
Chlorobenzene
Concen: 0.104 ug/l
RT: 9.441 min Scan# 2535
Delta R.T. 0.003 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

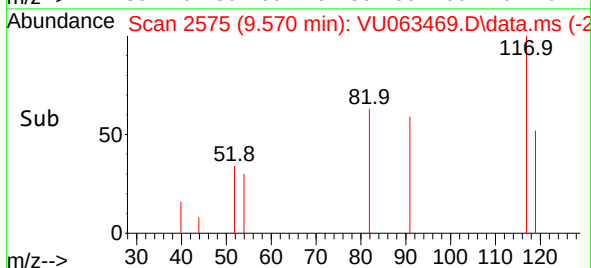
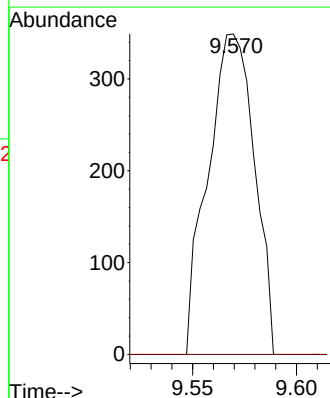
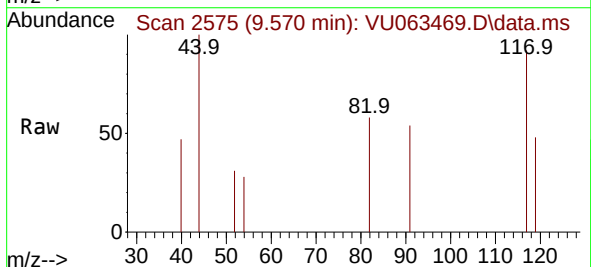
Instrument :
MSVOA_U
ClientSampleId :
VU0710WBL01

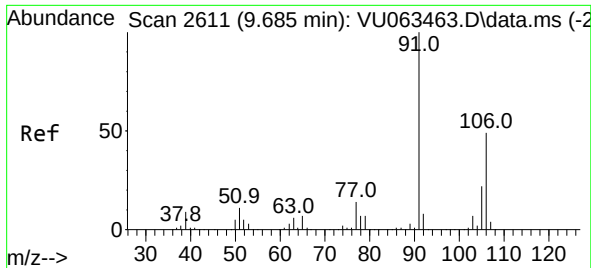
Tgt Ion:112 Resp: 442
Ion Ratio Lower Upper
112 100
114 0.0 25.5 38.3#



#67
Ethyl Benzene
Concen: 0.074 ug/l
RT: 9.570 min Scan# 2575
Delta R.T. 0.006 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

Tgt Ion: 91 Resp: 543
Ion Ratio Lower Upper
91 100
106 0.0 24.5 36.7#

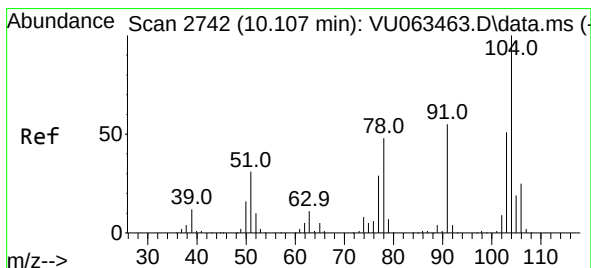
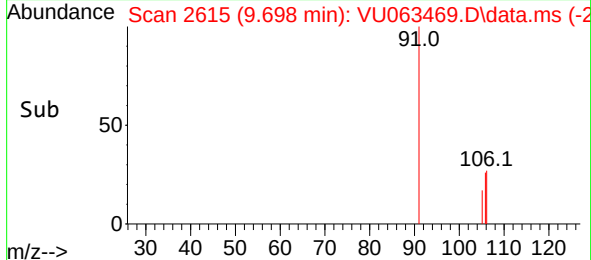
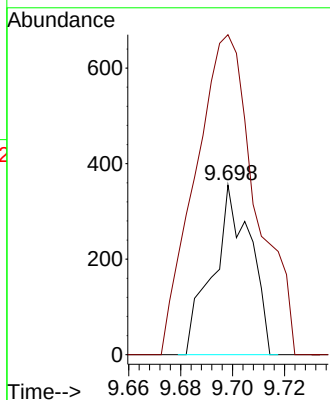
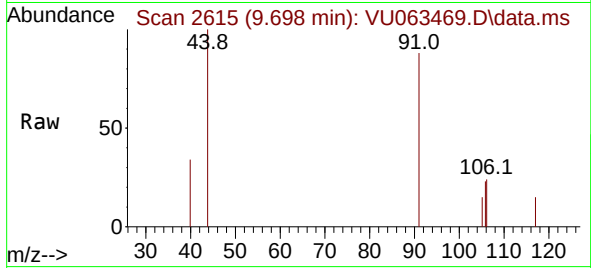




#68
m/p-Xylenes
Concen: 0.128 ug/l
RT: 9.698 min Scan# 2615
Delta R.T. 0.013 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

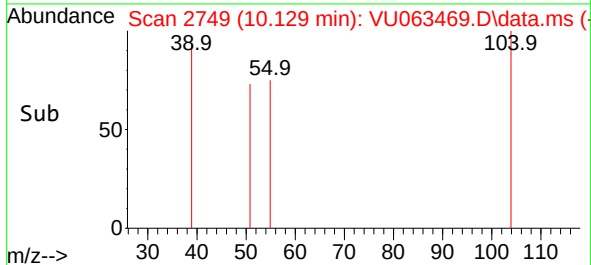
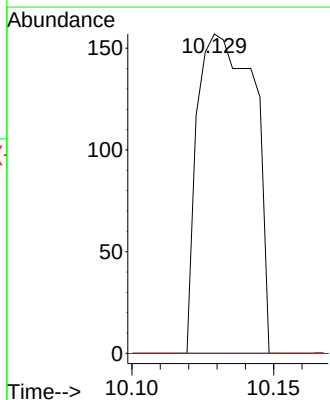
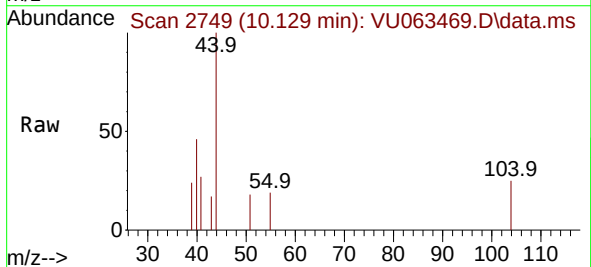
Instrument :
MSVOA_U
ClientSampleId :
VU0710WBL01

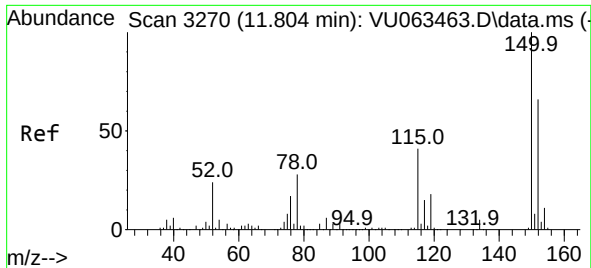
Tgt Ion:106 Resp: 357
Ion Ratio Lower Upper
106 100
91 304.5 163.6 245.4#



#70
Styrene
Concen: 0.048 ug/l
RT: 10.129 min Scan# 2749
Delta R.T. 0.023 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

Tgt Ion:104 Resp: 217
Ion Ratio Lower Upper
104 100
78 0.0 41.4 62.0#
103 0.0 44.3 66.5#

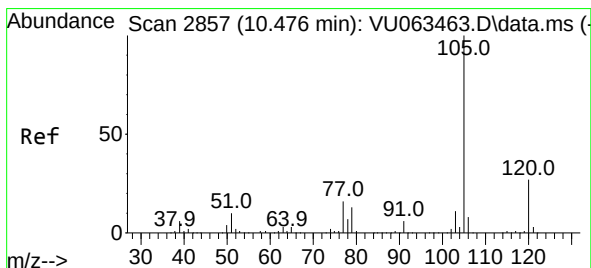
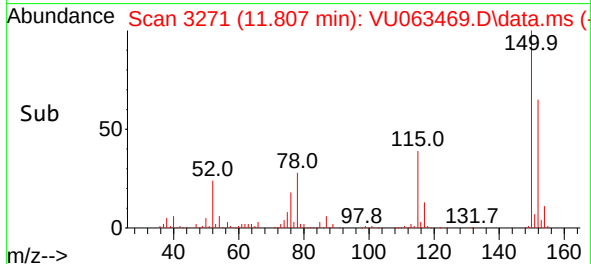
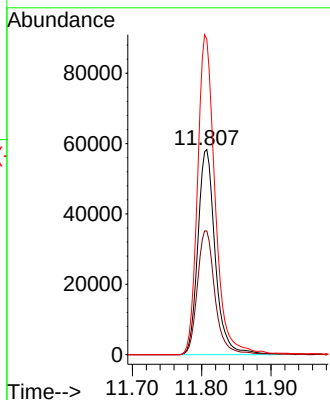
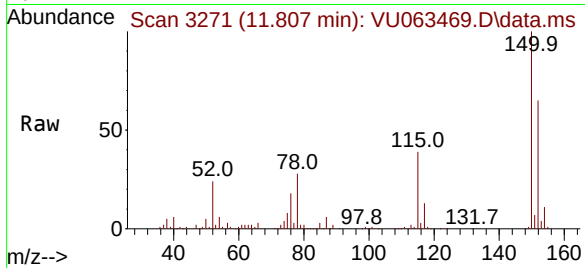




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.807 min Scan# 31
Delta R.T. 0.003 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

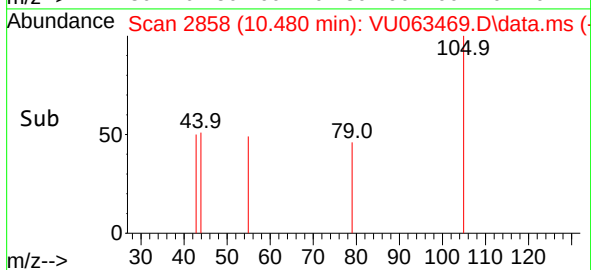
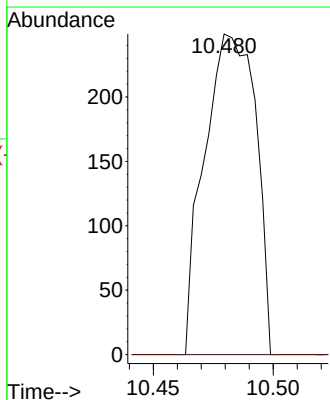
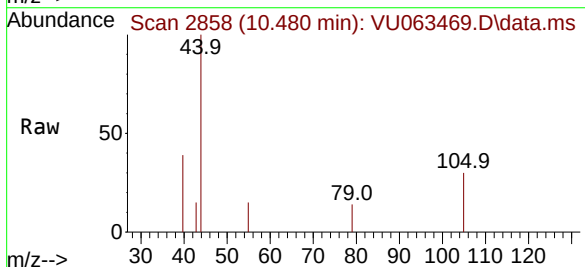
Instrument :
MSVOA_U
ClientSampleId :
VU0710WBL01

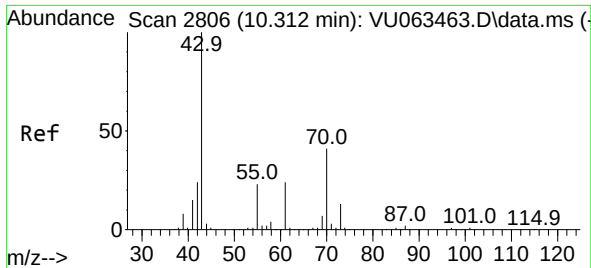
Tgt Ion:152 Resp: 101767
Ion Ratio Lower Upper
152 100
115 61.8 43.4 130.2
150 158.3 0.0 341.4



#73
Isopropylbenzene
Concen: 0.054 ug/l
RT: 10.480 min Scan# 2858
Delta R.T. 0.003 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

Tgt Ion:105 Resp: 371
Ion Ratio Lower Upper
105 100
120 0.0 13.1 39.1#

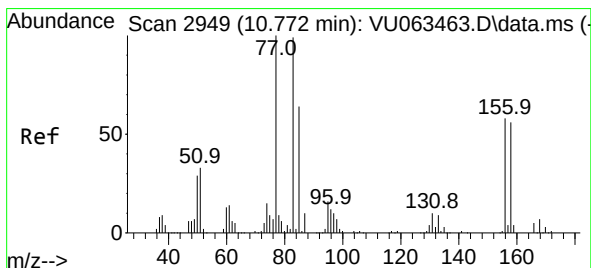
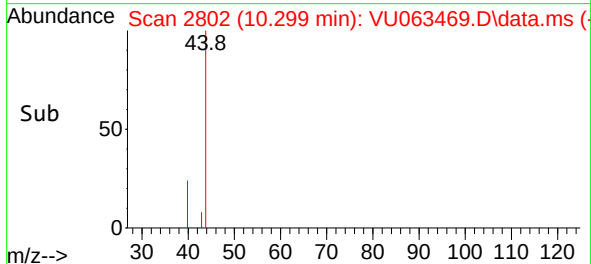
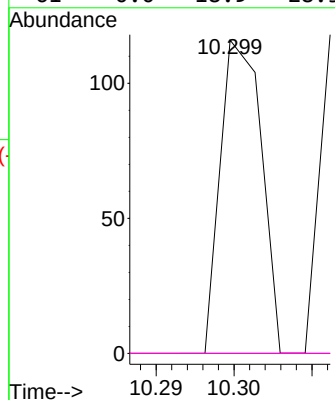
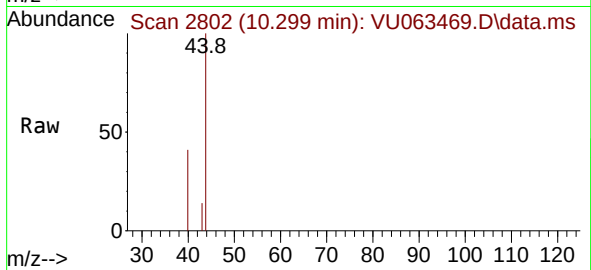




#74
N-amy1 acetate
Concen: 0.014 ug/l
RT: 10.299 min Scan# 21
Delta R.T. -0.013 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

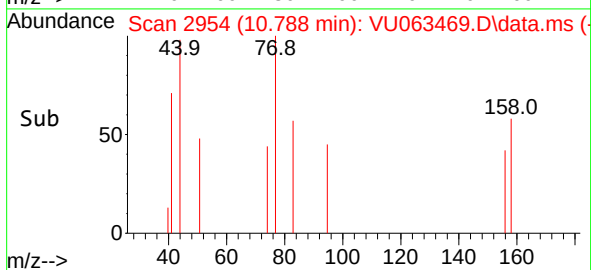
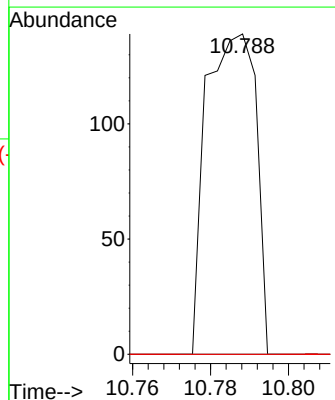
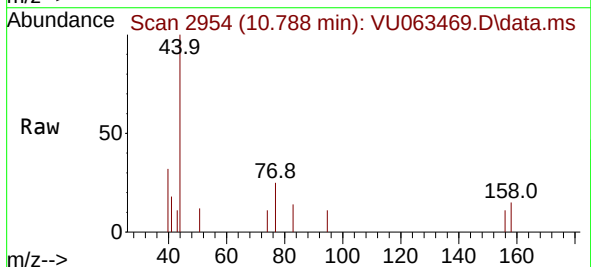
Instrument :
MSVOA_U
ClientSampleId :
VU0710WBL01

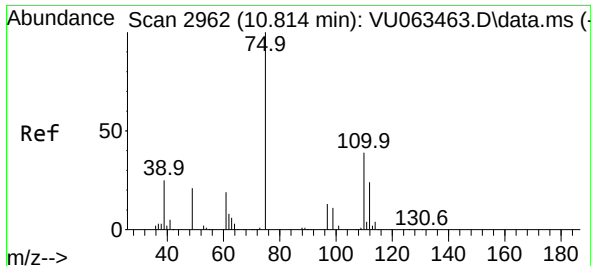
Tgt Ion: 43	Resp:	42
Ion	Ratio	Lower Upper
43	100	
70	0.0	32.6 48.8#
55	0.0	18.6 27.8#
61	0.0	18.9 28.3#



#75
1,1,2,2-Tetrachloroethane
Concen: 0.048 ug/l
RT: 10.788 min Scan# 2954
Delta R.T. 0.016 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

Tgt Ion: 83	Resp:	123
Ion	Ratio	Lower Upper
83	100	
131	0.0	4.8 14.3#
85	0.0	32.3 96.8#

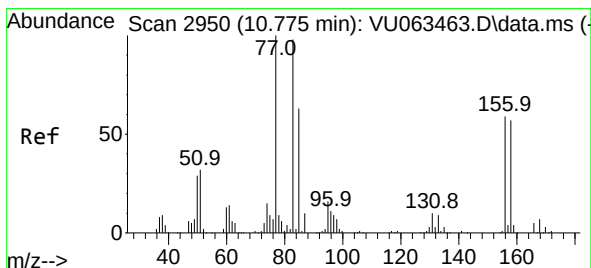
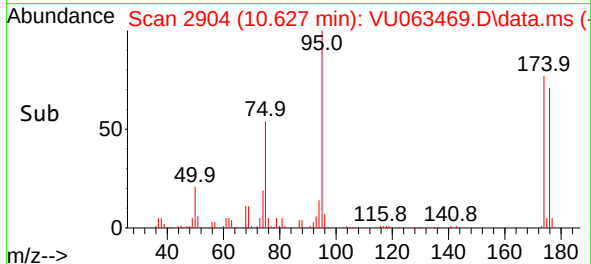
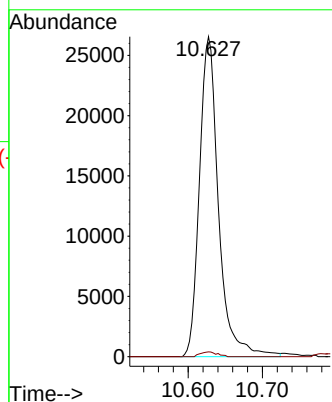
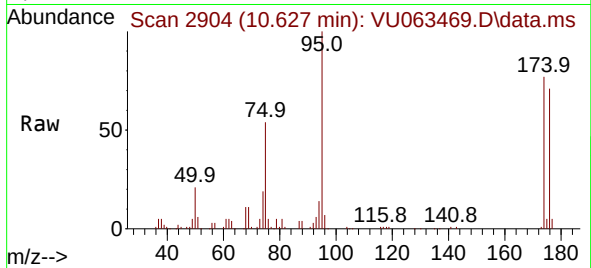




#76
1,2,3-Trichloropropane
Concen: 17.600 ug/l
RT: 10.627 min Scan# 2962
Delta R.T. -0.186 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

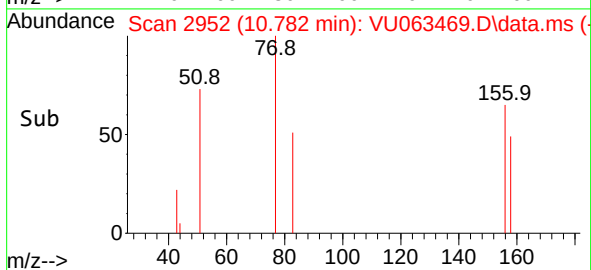
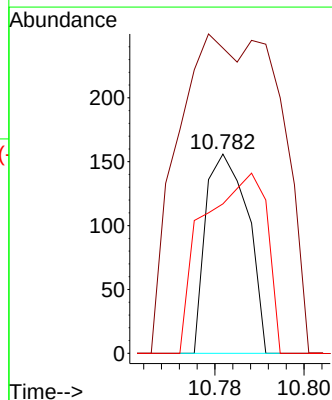
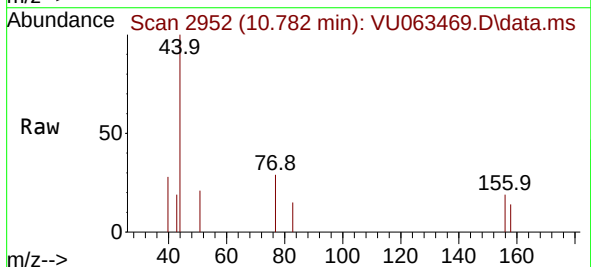
Instrument :
MSVOA_U
ClientSampleId :
VU0710WBL01

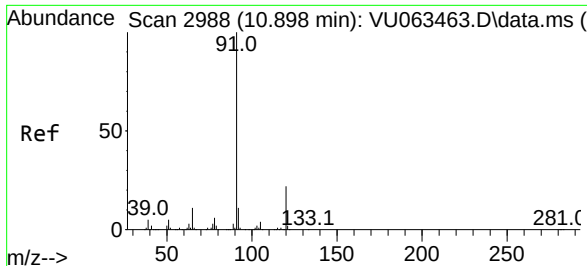
Tgt Ion: 75 Resp: 47461
Ion Ratio Lower Upper
75 100
77 1.3 3.1 9.4#



#77
Bromobenzene
Concen: 0.060 ug/l
RT: 10.782 min Scan# 2952
Delta R.T. 0.006 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

Tgt Ion:156 Resp: 102
Ion Ratio Lower Upper
156 100
77 235.3 78.2 234.6#
158 136.3 46.8 140.4

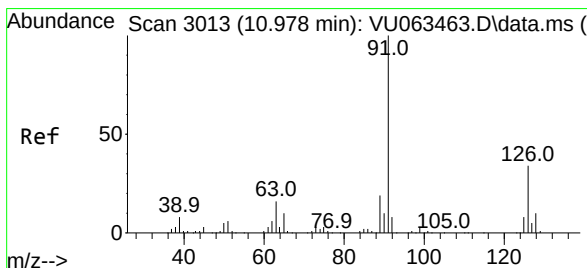
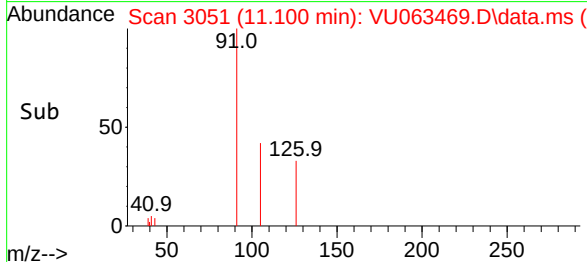
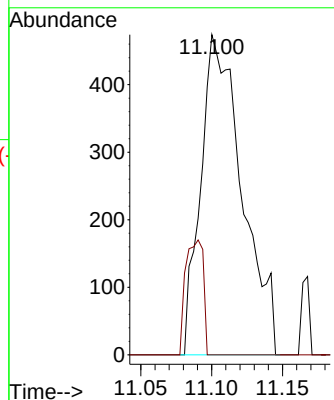
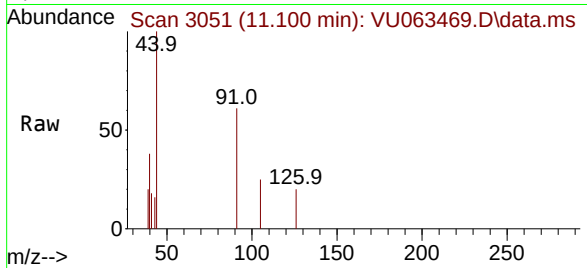




#78
n-propylbenzene
Concen: 0.120 ug/l
RT: 11.100 min Scan# 3051
Delta R.T. 0.203 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

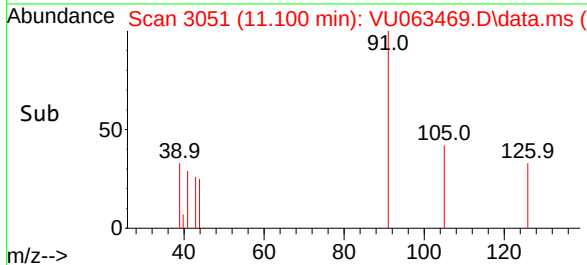
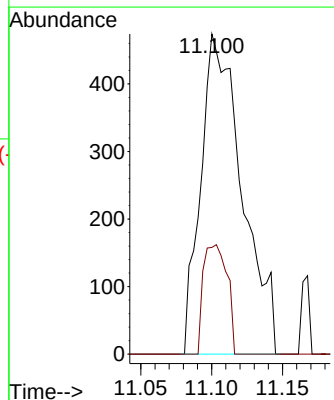
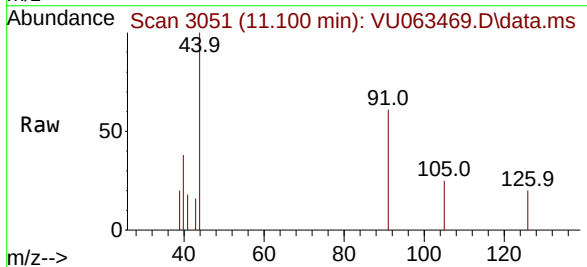
Instrument :
MSVOA_U
ClientSampleId :
VU0710WBL01

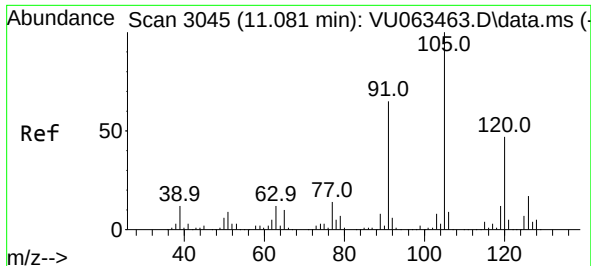
Tgt Ion: 91 Resp: 963
Ion Ratio Lower Upper
91 100
120 15.3 11.5 34.4



#79
2-Chlorotoluene
Concen: 0.191 ug/l
RT: 11.100 min Scan# 3051
Delta R.T. 0.122 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

Tgt Ion: 91 Resp: 963
Ion Ratio Lower Upper
91 100
126 19.6 15.9 47.7

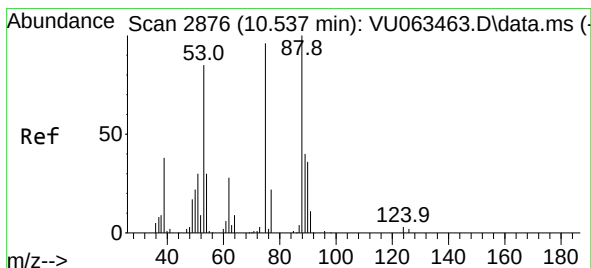
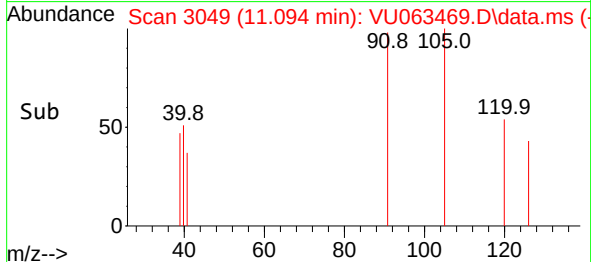
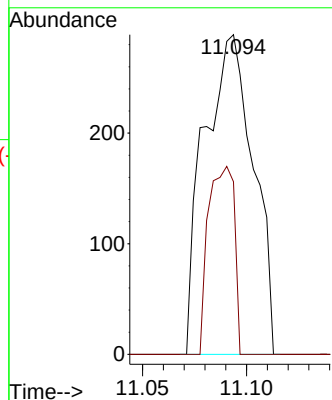
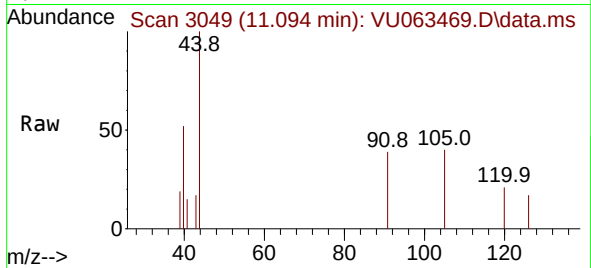




#80
1,3,5-Trimethylbenzene
Concen: 0.078 ug/l
RT: 11.094 min Scan# 3045
Delta R.T. 0.013 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

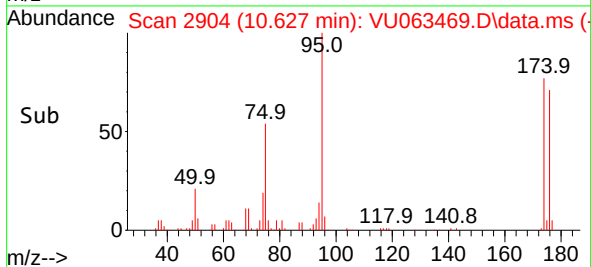
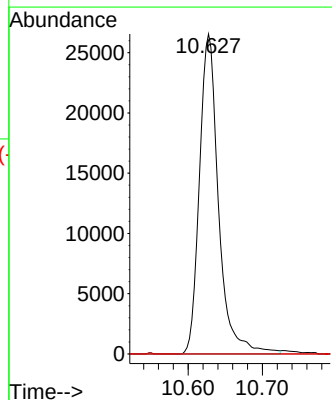
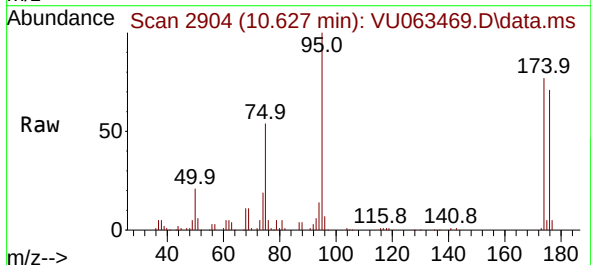
Instrument :
MSVOA_U
ClientSampleId :
VU0710WBL01

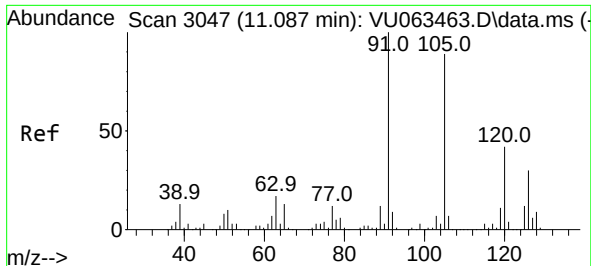
Tgt Ion:105 Resp: 474
Ion Ratio Lower Upper
105 100
120 31.0 23.4 70.2



#81
trans-1,4-Dichloro-2-butene
Concen: 87.780 ug/l
RT: 10.627 min Scan# 2904
Delta R.T. 0.090 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

Tgt Ion: 75 Resp: 47461
Ion Ratio Lower Upper
75 100
53 0.0 74.6 111.8#
89 0.0 36.3 54.5#

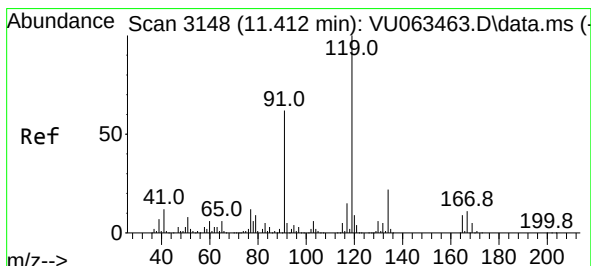
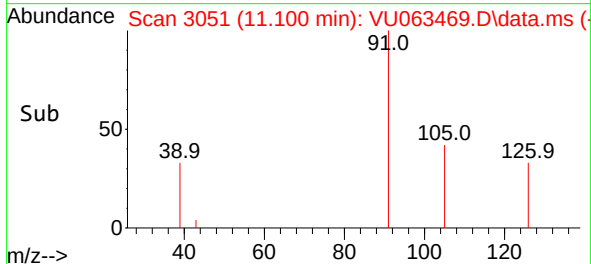
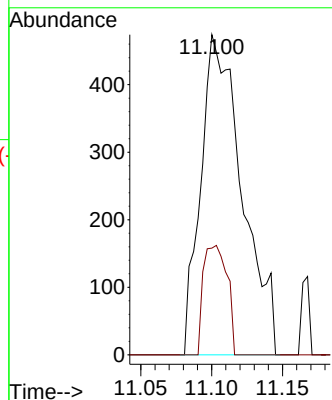
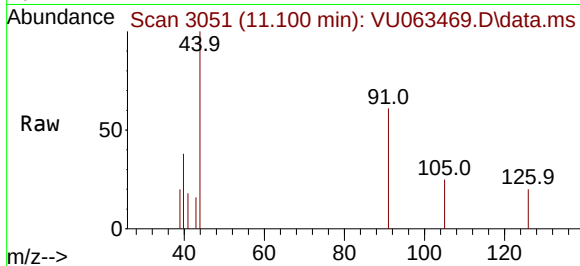




#82
4-Chlorotoluene
Concen: 0.168 ug/l
RT: 11.100 min Scan# 3047
Delta R.T. 0.013 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

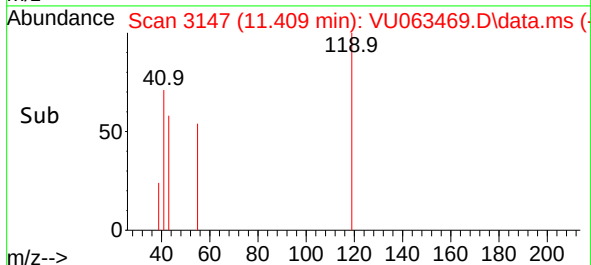
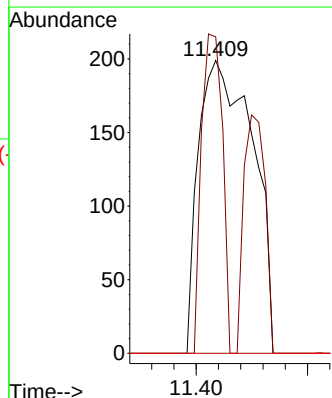
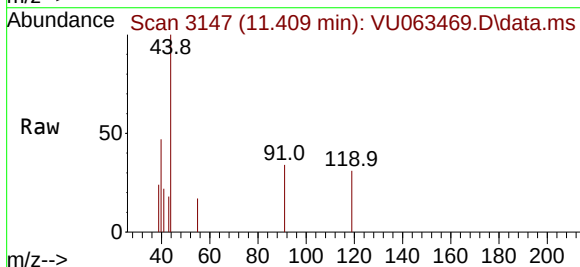
Instrument :
MSVOA_U
ClientSampleId :
VU0710WBL01

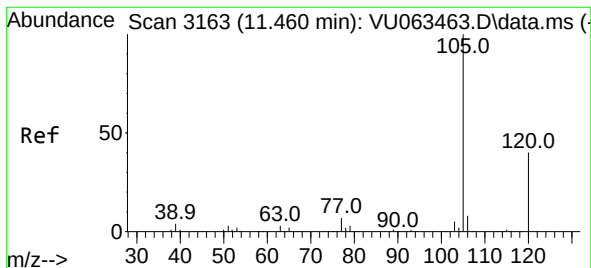
Tgt Ion: 91 Resp: 963
Ion Ratio Lower Upper
91 100
126 19.6 14.4 43.2



#83
tert-Butylbenzene
Concen: 0.058 ug/l
RT: 11.409 min Scan# 3147
Delta R.T. -0.003 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

Tgt Ion: 119 Resp: 336
Ion Ratio Lower Upper
119 100
91 42.3 30.3 91.0
134 0.0 11.2 33.6#





#84

1,2,4-Trimethylbenzene

Concen: 0.107 ug/l

RT: 11.476 min Scan# 3163

Delta R.T. 0.016 min

Lab File: VU063469.D

Acq: 10 Jul 2025 10:18

Instrument :

MSVOA_U

ClientSampleId :

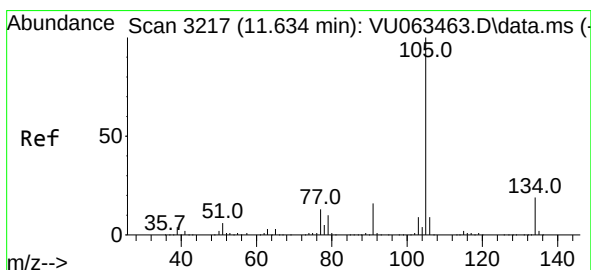
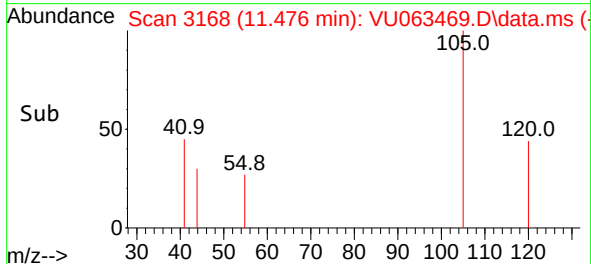
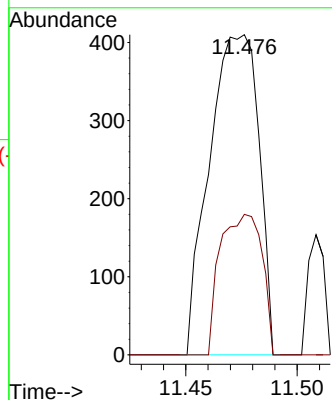
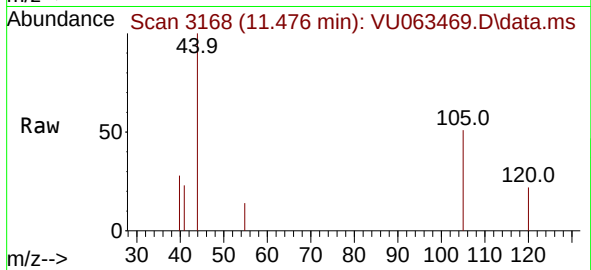
VU0710WBL01

Tgt Ion:105 Resp: 634

Ion Ratio Lower Upper

105 100

120 36.9 22.1 66.3



#85

sec-Butylbenzene

Concen: 0.156 ug/l

RT: 11.637 min Scan# 3218

Delta R.T. 0.003 min

Lab File: VU063469.D

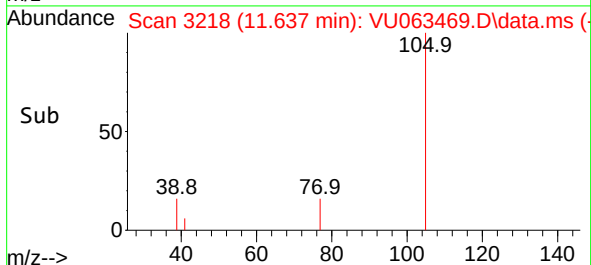
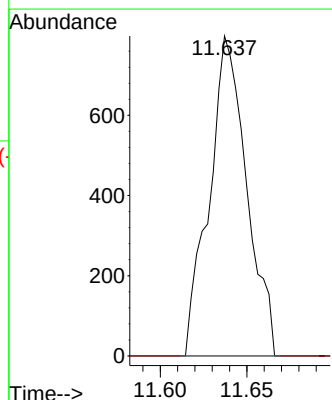
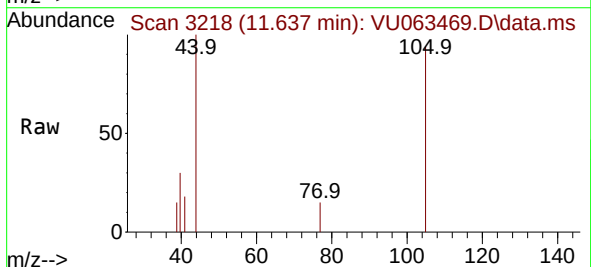
Acq: 10 Jul 2025 10:18

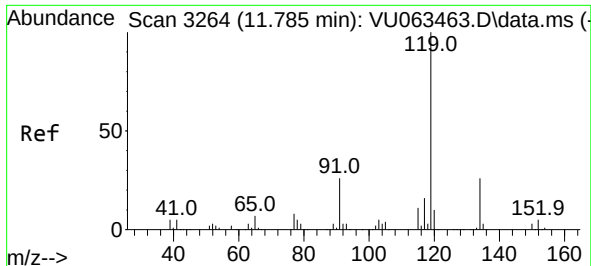
Tgt Ion:105 Resp: 1198

Ion Ratio Lower Upper

105 100

134 0.0 9.7 29.1#

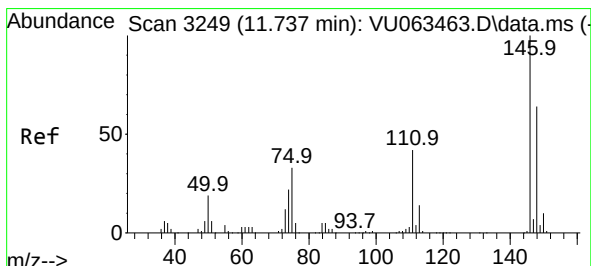
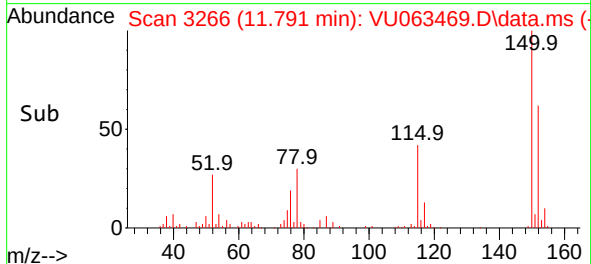
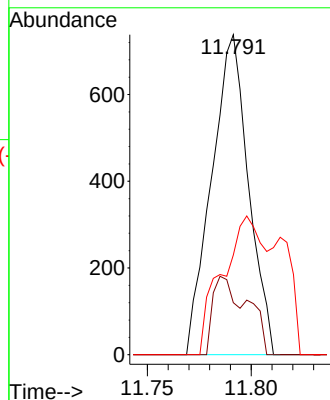
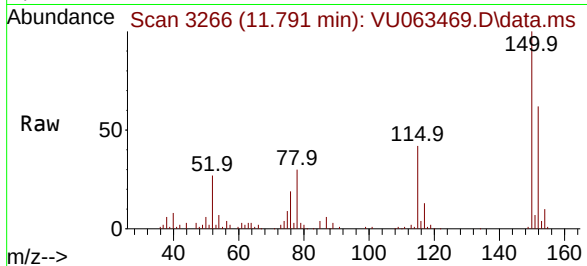




#86
p-Isopropyltoluene
Concen: 0.146 ug/l
RT: 11.791 min Scan# 31
Delta R.T. 0.006 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

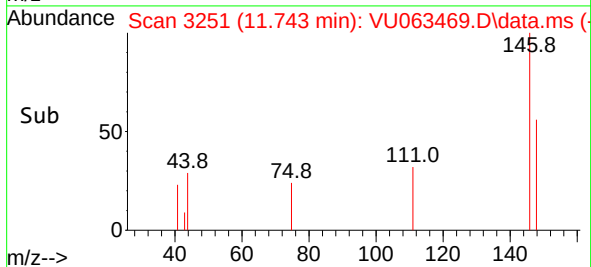
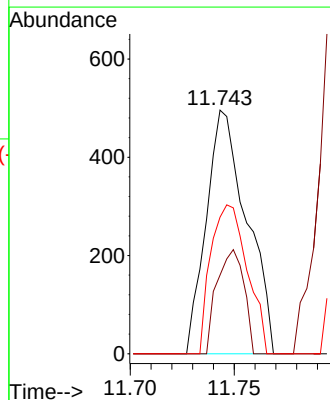
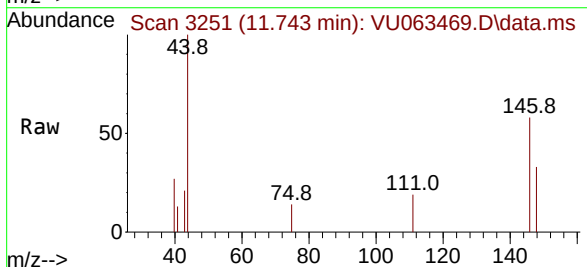
Instrument :
MSVOA_U
ClientSampleId :
VU0710WBL01

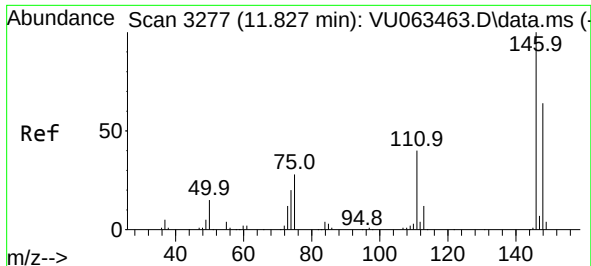
Tgt Ion:119 Resp: 909
Ion Ratio Lower Upper
119 100
134 15.4 13.0 38.9
91 49.1 13.0 38.9#



#87
1,3-Dichlorobenzene
Concen: 0.205 ug/l
RT: 11.743 min Scan# 3251
Delta R.T. 0.006 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

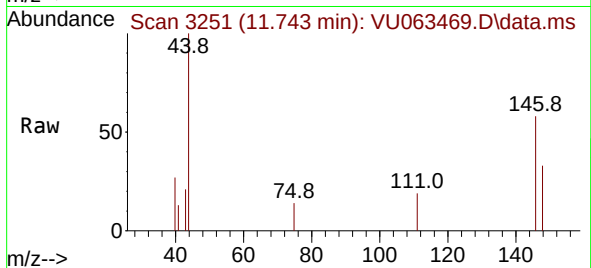
Tgt Ion:146 Resp: 671
Ion Ratio Lower Upper
146 100
111 28.3 20.9 62.7
148 54.8 31.9 95.9



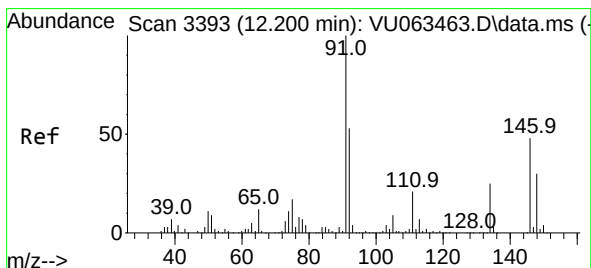
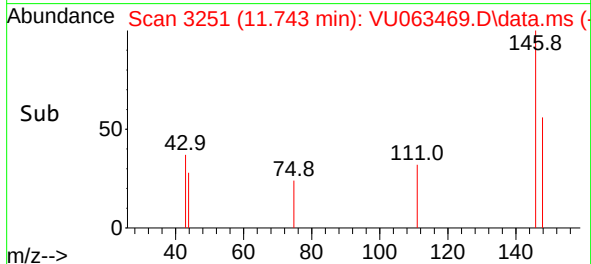
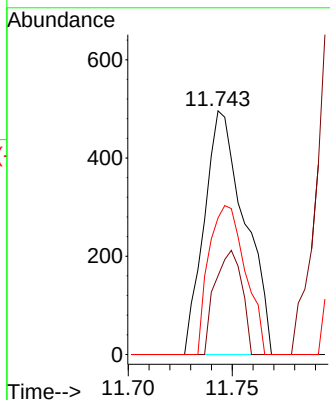


#88
1,4-Dichlorobenzene
Concen: 0.201 ug/l
RT: 11.743 min Scan# 31
Delta R.T. -0.084 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

Instrument :
MSVOA_U
ClientSampleId :
VU0710WBL01

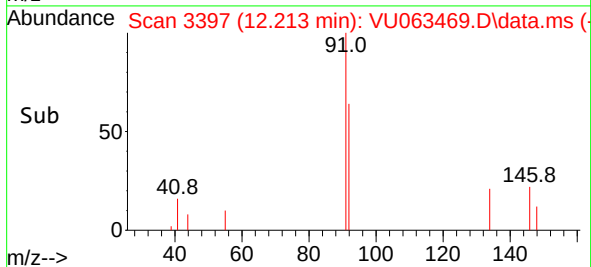
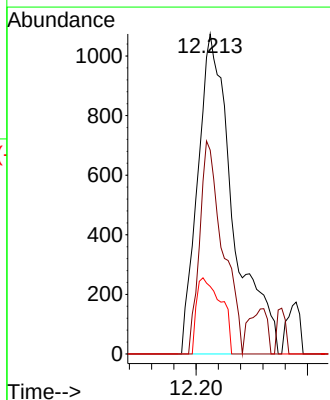
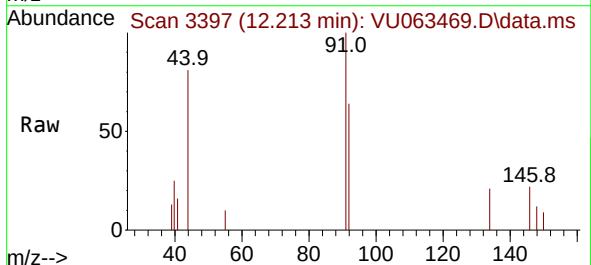


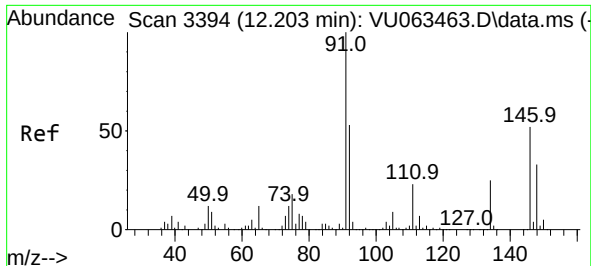
Tgt Ion:146 Resp: 671
Ion Ratio Lower Upper
146 100
111 28.3 20.8 62.4
148 54.8 31.9 95.9



#89
n-Butylbenzene
Concen: 0.413 ug/l
RT: 12.213 min Scan# 3397
Delta R.T. 0.013 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

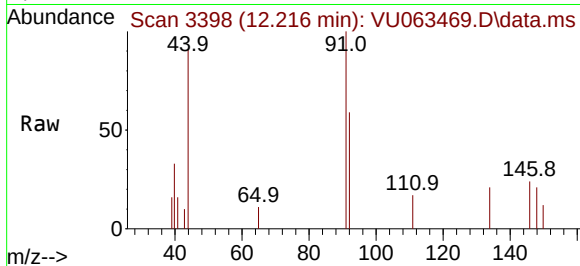
Tgt Ion: 91 Resp: 2378
Ion Ratio Lower Upper
91 100
92 43.4 26.4 79.2
134 16.4 12.4 37.0



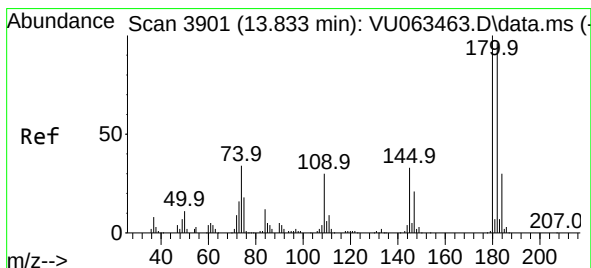
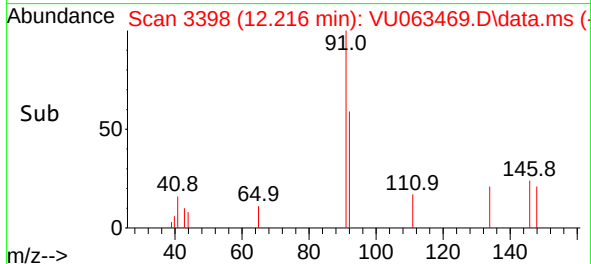
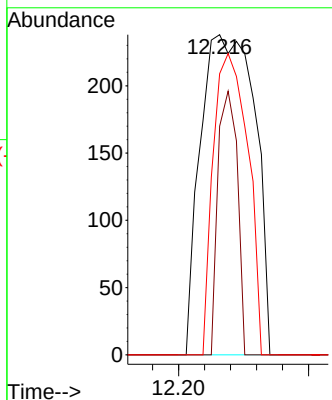


#91
1,2-Dichlorobenzene
Concen: 0.108 ug/l
RT: 12.216 min Scan# 31
Delta R.T. 0.013 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

Instrument :
MSVOA_U
ClientSampleId :
VU0710WBL01

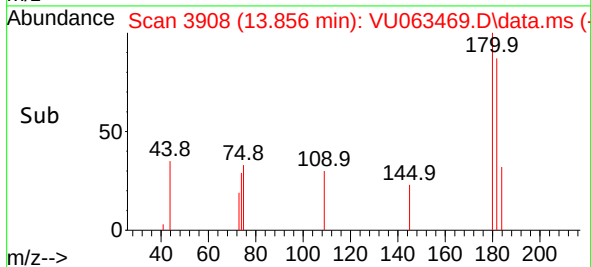
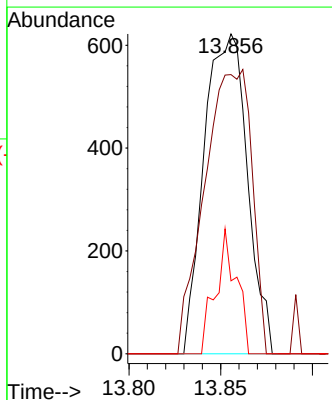
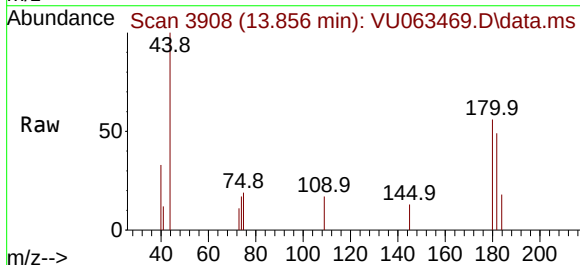


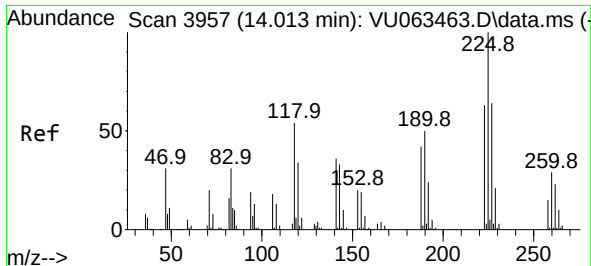
Tgt Ion:146 Resp: 345
Ion Ratio Lower Upper
146 100
111 29.3 21.9 65.5
148 60.0 31.6 95.0



#93
1,2,4-Trichlorobenzene
Concen: 0.498 ug/l
RT: 13.856 min Scan# 3908
Delta R.T. 0.023 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

Tgt Ion:180 Resp: 1017
Ion Ratio Lower Upper
180 100
182 97.2 47.7 143.1
145 18.8 16.6 49.7

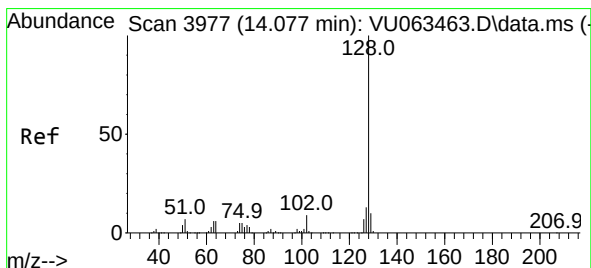
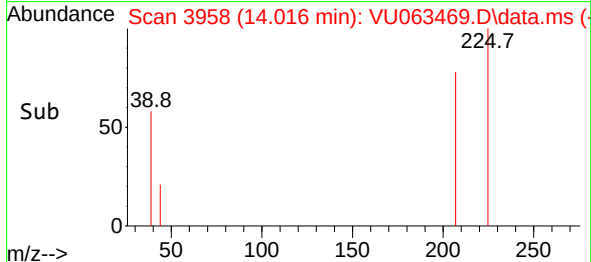
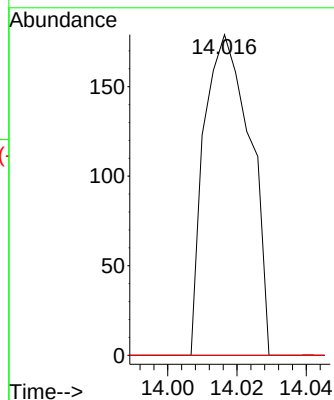
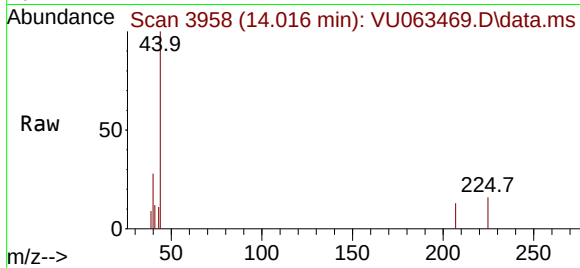




#94
Hexachlorobutadiene
Concen: 0.189 ug/l
RT: 14.016 min Scan# 3957
Delta R.T. 0.003 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

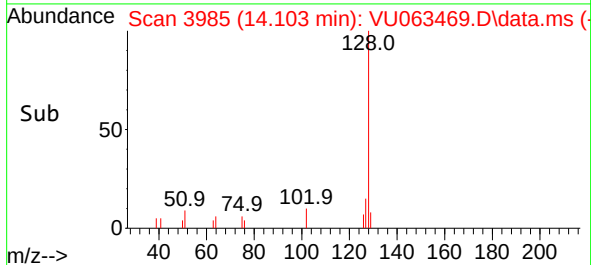
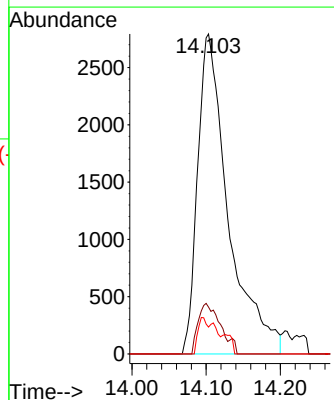
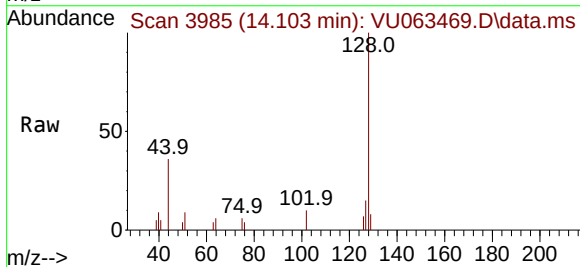
Instrument :
MSVOA_U
ClientSampleId :
VU0710WBL01

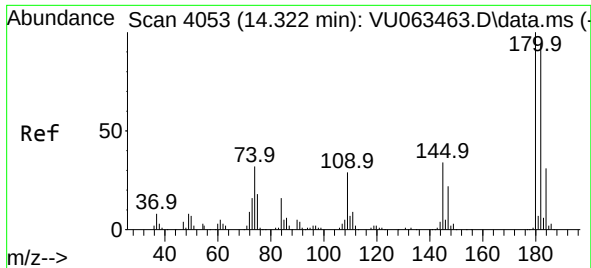
Tgt Ion:225 Resp: 165
Ion Ratio Lower Upper
225 100
223 0.0 32.4 97.0#
227 0.0 32.3 96.9#



#95
Naphthalene
Concen: 1.198 ug/l
RT: 14.103 min Scan# 3985
Delta R.T. 0.026 min
Lab File: VU063469.D
Acq: 10 Jul 2025 10:18

Tgt Ion:128 Resp: 8017
Ion Ratio Lower Upper
128 100
127 11.6 10.2 15.4
129 3.7 8.6 12.8#





#96

1,2,3-Trichlorobenzene

Concen: 0.496 ug/l

RT: 14.335 min Scan# 4057

Delta R.T. 0.013 min

Lab File: VU063469.D

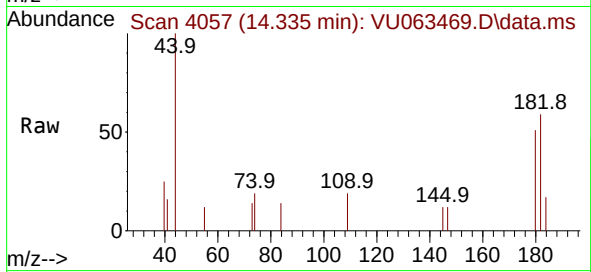
Acq: 10 Jul 2025 10:18

Instrument :

MSVOA_U

ClientSampleId :

VU0710WBL01



Tgt Ion:180 Resp: 996

Ion Ratio Lower Upper

180 100

182 100.7 47.8 143.3

145 18.0 17.2 51.5

