

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV081325\
 Data File : VV038947.D
 Acq On : 13 Aug 2025 12:54
 Operator : SY/MD
 Sample : VSTDIC005
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Aug 14 02:23:27 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V081325W.M
 Quant Title : SW846 8260
 QLast Update : Thu Aug 14 02:22:00 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	4.600	168	515716	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	5.532	114	856727	50.000	ug/l	0.00
63) Chlorobenzene-d5	8.776	117	804961	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.175	152	416112	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	4.950	65	41084	5.776	ug/l	0.00
Spiked Amount	50.000	Range	81 - 118	Recovery	=	11.560%#
35) Dibromofluoromethane	4.507	113	32162	5.329	ug/l	0.00
Spiked Amount	50.000	Range	80 - 119	Recovery	=	10.660%#
50) Toluene-d8	7.243	98	109472	5.207	ug/l	0.00
Spiked Amount	50.000	Range	89 - 112	Recovery	=	10.420%#
62) 4-Bromofluorobenzene	10.008	95	35661	4.668	ug/l	0.00
Spiked Amount	50.000	Range	85 - 114	Recovery	=	9.340%#

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.121	85	34098	4.903	ug/l	99
3) Chloromethane	1.230	50	37072	5.069	ug/l	96
4) Vinyl Chloride	1.294	62	40987	5.061	ug/l	93
5) Bromomethane	1.487	94	32299	5.937	ug/l	99
6) Chloroethane	1.555	64	25653	5.199	ug/l	97
7) Trichlorofluoromethane	1.722	101	54478	5.128	ug/l	98
8) Diethyl Ether	1.918	74	17218	5.168	ug/l	95
9) 1,1,2-Trichlorotrifluo...	2.079	101	27604	4.755	ug/l	93
10) Methyl Iodide	2.198	142	32812	4.172	ug/l	94
11) Tert butyl alcohol	2.574	59	34110	24.291	ug/l	99
12) 1,1-Dichloroethene	2.082	96	26627	4.627	ug/l	97
13) Acrolein	2.011	56	29903	45.331	ug/l	98
14) Allyl chloride	2.359	41	45661	4.584	ug/l	97
15) Acrylonitrile	2.677	53	97001	24.617	ug/l	97
16) Acetone	2.124	43	68364	23.480	ug/l	98
17) Carbon Disulfide	2.249	76	87161	4.848	ug/l	99
18) Methyl Acetate	2.381	43	33619	4.448	ug/l	96
19) Methyl tert-butyl Ether	2.716	73	106921	5.123	ug/l	100
20) Methylene Chloride	2.455	84	39896	5.437	ug/l	95
21) trans-1,2-Dichloroethene	2.706	96	35527	5.036	ug/l	97
22) Diisopropyl ether	3.217	45	91645	4.835	ug/l #	74
23) Vinyl Acetate	3.195	43	378741	23.788	ug/l	99
24) 1,1-Dichloroethane	3.118	63	66535	5.609	ug/l	98
25) 2-Butanone	3.883	43	101039	23.236	ug/l	99
26) 2,2-Dichloropropane	3.809	77	51597	4.958	ug/l	99
27) cis-1,2-Dichloroethene	3.828	96	35733	4.910	ug/l	95
28) Bromochloromethane	4.153	49	19304	5.953	ug/l	95
29) Tetrahydrofuran	4.249	42	61954	22.119	ug/l	99
30) Chloroform	4.281	83	63907	5.041	ug/l	95
31) Cyclohexane	4.584	56	57054	5.482	ug/l #	79
32) 1,1,1-Trichloroethane	4.516	97	58588	5.127	ug/l	99
36) 1,1-Dichloropropene	4.754	75	40728	5.131	ug/l	95
37) Ethyl Acetate	3.995	43	38814	4.154	ug/l #	92
38) Carbon Tetrachloride	4.728	117	43790	4.679	ug/l	96
39) Methylcyclohexane	6.050	83	49162	4.714	ug/l	92
40) Benzene	5.015	78	125919	4.840	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV081325\
 Data File : VV038947.D
 Acq On : 13 Aug 2025 12:54
 Operator : SY/MD
 Sample : VSTDIC005
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Aug 14 02:23:27 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V081325W.M
 Quant Title : SW846 8260
 QLast Update : Thu Aug 14 02:22:00 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.185	41	14085	3.941	ug/l #	86
42) 1,2-Dichloroethane	5.053	62	46040	5.139	ug/l	99
43) Isopropyl Acetate	5.207	43	57786	4.565	ug/l	98
44) Trichloroethene	5.838	130	32654	4.849	ug/l	96
45) 1,2-Dichloropropane	6.098	63	28149	4.642	ug/l	95
46) Dibromomethane	6.236	93	22910	4.714	ug/l	96
47) Bromodichloromethane	6.433	83	49473	5.064	ug/l	98
48) Methyl methacrylate	6.317	41	22246	3.814	ug/l	96
49) 1,4-Dioxane	6.304	88	8060	69.834	ug/l #	81
51) 4-Methyl-2-Pentanone	7.156	43	196916	22.875	ug/l	98
52) Toluene	7.317	92	76031	4.791	ug/l	100
53) t-1,3-Dichloropropene	7.587	75	45225	4.856	ug/l	91
54) cis-1,3-Dichloropropene	6.960	75	49178	4.809	ug/l	97
55) 1,1,2-Trichloroethane	7.770	97	32516	4.904	ug/l	96
56) Ethyl methacrylate	7.728	69	34537	4.017	ug/l	99
57) 1,3-Dichloropropane	7.944	76	52250	4.957	ug/l	99
58) 2-Chloroethyl Vinyl ether	6.822	63	79997	21.158	ug/l	100
59) 2-Hexanone	8.076	43	133183	20.981	ug/l	96
60) Dibromochloromethane	8.172	129	40961	5.113	ug/l	97
61) 1,2-Dibromoethane	8.281	107	34200	4.792	ug/l	99
64) Tetrachloroethene	7.902	164	30416	4.994	ug/l	97
65) Chlorobenzene	8.809	112	95079	5.031	ug/l	95
66) 1,1,1,2-Tetrachloroethane	8.902	131	32436	4.939	ug/l	96
67) Ethyl Benzene	8.940	91	131272	4.599	ug/l	99
68) m/p-Xylenes	9.066	106	101266	9.060	ug/l	97
69) o-Xylene	9.471	106	45379	4.420	ug/l	100
70) Styrene	9.493	104	73781	4.128	ug/l	98
71) Bromoform	9.661	173	24975	4.679	ug/l #	92
73) Isopropylbenzene	9.860	105	121914	4.576	ug/l	98
74) N-amyl acetate	9.731	43	43622	4.239	ug/l	95
75) 1,1,2,2-Tetrachloroethane	10.169	83	53493	5.174	ug/l	99
76) 1,2,3-Trichloropropane	10.204	75	40167	5.121	ug/l	92
77) Bromobenzene	10.146	156	35485	5.148	ug/l	92
78) n-propylbenzene	10.281	91	143693	4.507	ug/l	98
79) 2-Chlorotoluene	10.352	91	91691	4.705	ug/l	100
80) 1,3,5-Trimethylbenzene	10.468	105	100557	4.473	ug/l	98
81) trans-1,4-Dichloro-2-b...	9.937	75	13972	4.367	ug/l	90
82) 4-Chlorotoluene	10.468	91	104467	4.653	ug/l	100
83) tert-Butylbenzene	10.792	119	107949	4.789	ug/l	95
84) 1,2,4-Trimethylbenzene	10.844	105	93812	4.339	ug/l	100
85) sec-Butylbenzene	11.014	105	133460	4.538	ug/l	99
86) p-Isopropyltoluene	11.169	119	113413	4.514	ug/l	97
87) 1,3-Dichlorobenzene	11.111	146	68667	4.860	ug/l	98
88) 1,4-Dichlorobenzene	11.198	146	76272	4.971	ug/l	96
89) n-Butylbenzene	11.583	91	103322	4.351	ug/l	98
90) Hexachloroethane	11.818	117	27612	4.997	ug/l	99
91) 1,2-Dichlorobenzene	11.574	146	63707	4.812	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.355	75	11188	4.924	ug/l	88
93) 1,2,4-Trichlorobenzene	13.191	180	35279	4.318	ug/l	97
94) Hexachlorobutadiene	13.368	225	19602	4.828	ug/l	97
95) Naphthalene	13.429	128	106068	4.129	ug/l	99
96) 1,2,3-Trichlorobenzene	13.670	180	37898	4.582	ug/l	96

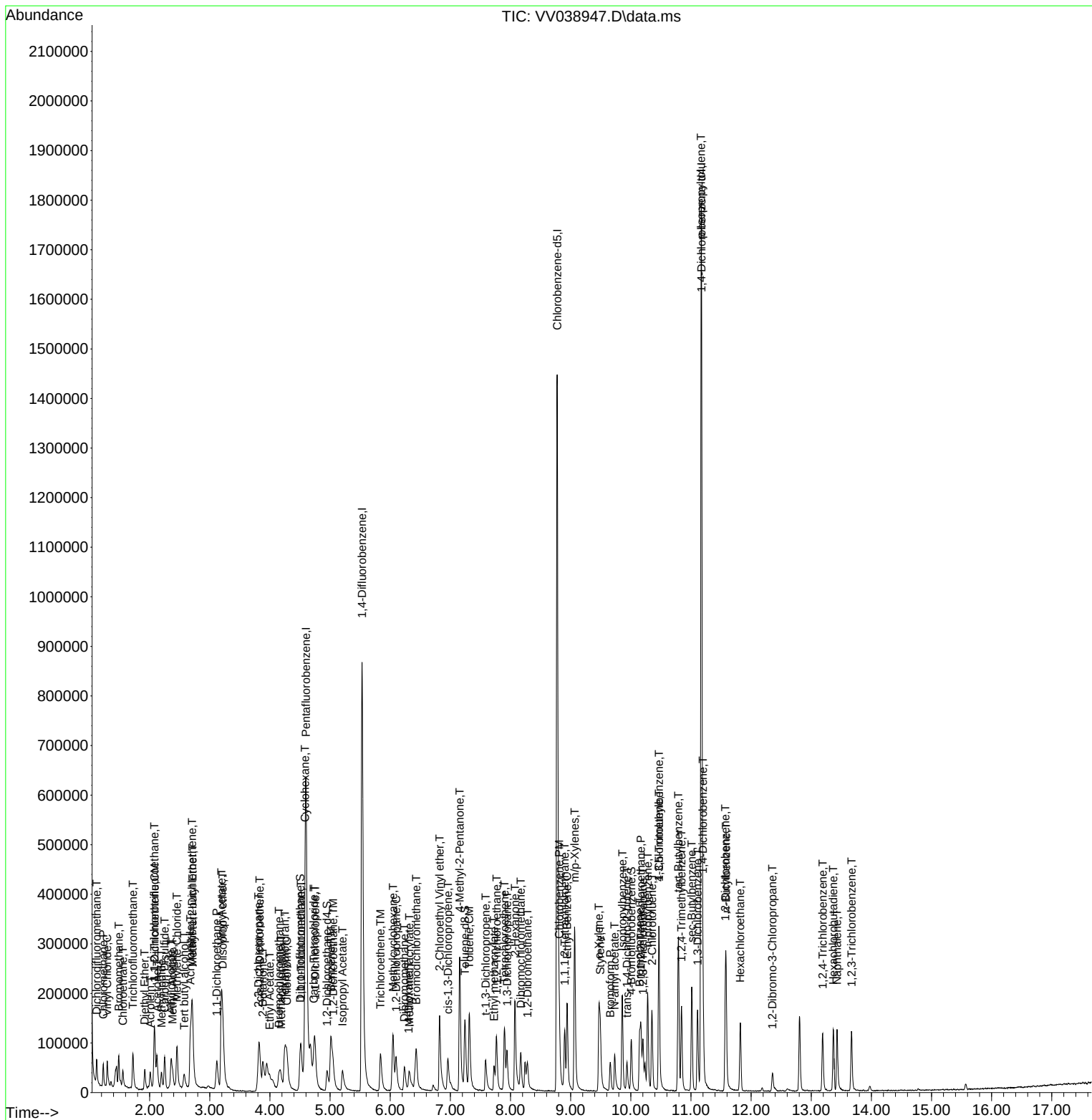
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV081325\
Data File : VV038947.D
Acq On : 13 Aug 2025 12:54
Operator : SY/MD
Sample : VSTDIC005
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

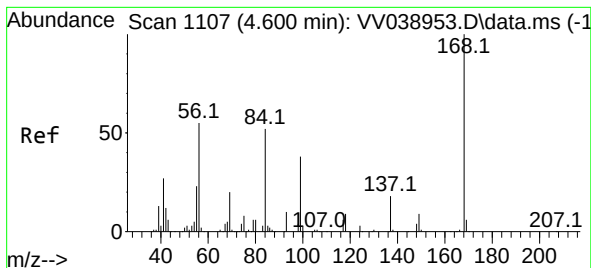
Quant Time: Aug 14 02:23:27 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V081325W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 14 02:22:00 2025
Response via : Initial Calibration

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

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

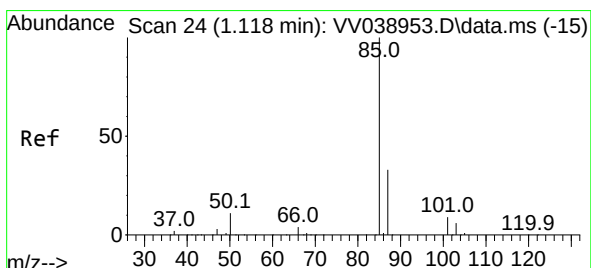
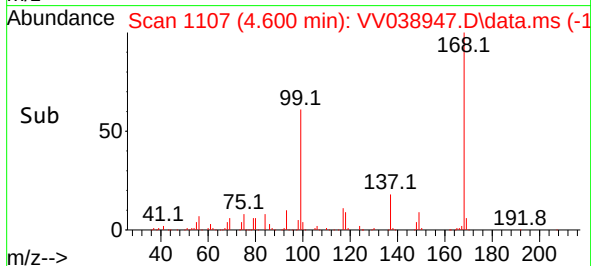
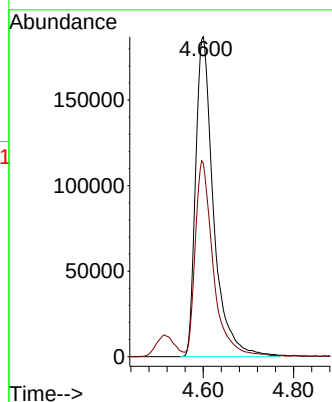
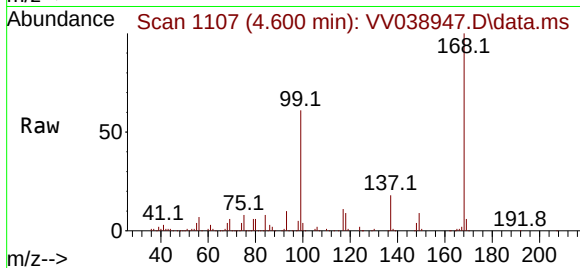
Quant Time: Aug 14 02:23:27 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V081325W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 14 02:22:00 2025
Response via : Initial Calibration





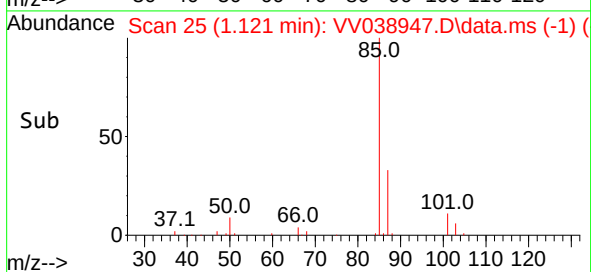
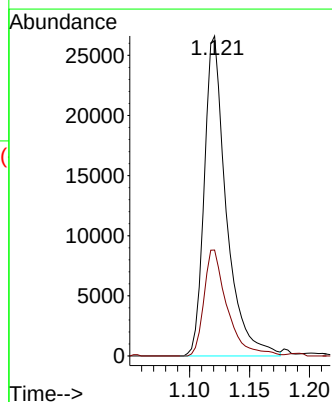
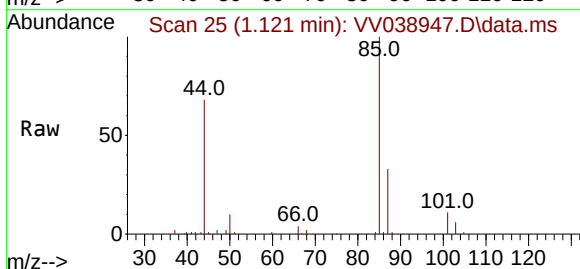
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.600 min Scan# 1107
Delta R.T. -0.000 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

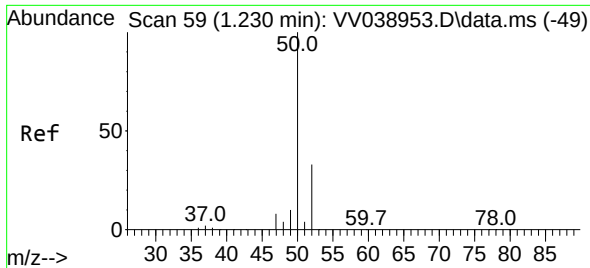
Tgt Ion:168 Resp: 515716
Ion Ratio Lower Upper
168 100
99 60.3 48.0 72.0



#2
Dichlorodifluoromethane
Concen: 4.903 ug/l
RT: 1.121 min Scan# 25
Delta R.T. 0.003 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

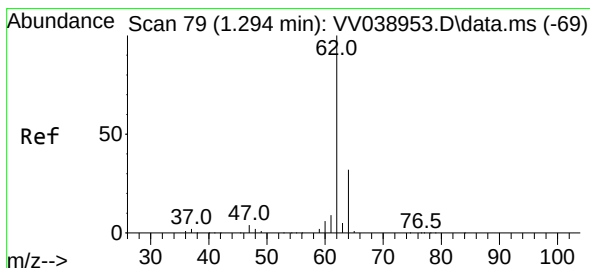
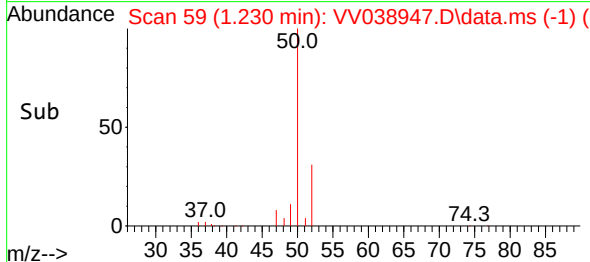
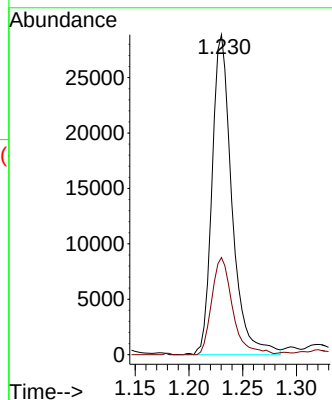
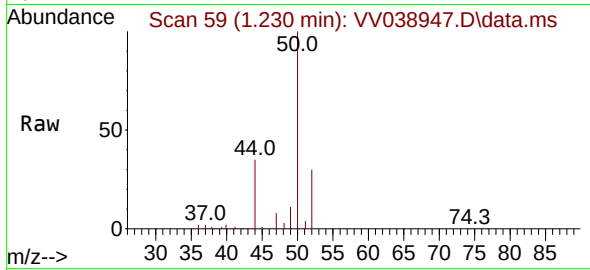
Tgt Ion: 85 Resp: 34098
Ion Ratio Lower Upper
85 100
87 33.1 16.3 48.9





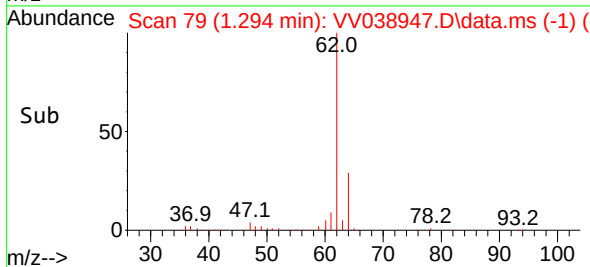
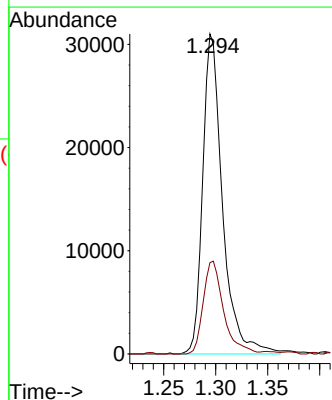
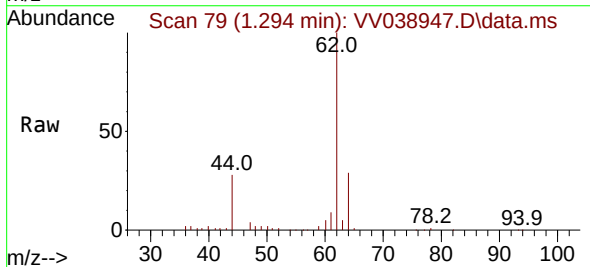
#3
Chloromethane
Concen: 5.069 ug/l
RT: 1.230 min Scan# 59
Delta R.T. 0.000 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

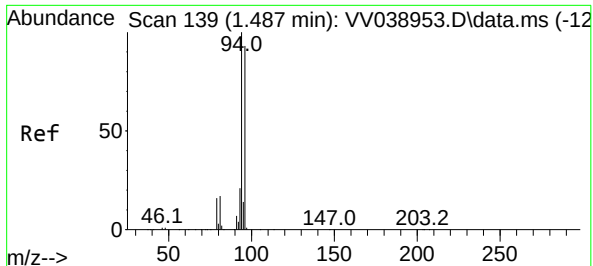
Tgt Ion: 50 Resp: 37072
Ion Ratio Lower Upper
50 100
52 30.4 26.0 39.0



#4
Vinyl Chloride
Concen: 5.061 ug/l
RT: 1.294 min Scan# 79
Delta R.T. 0.000 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

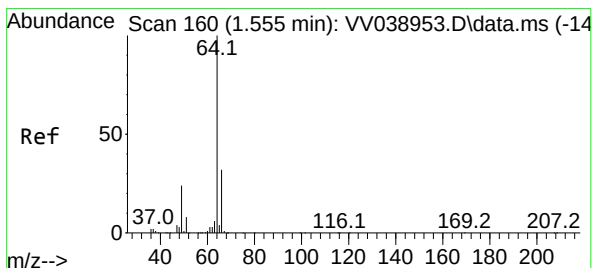
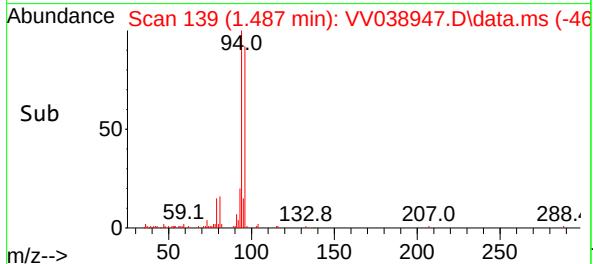
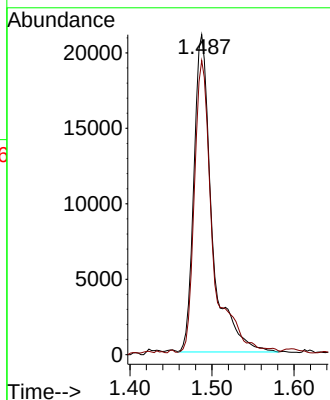
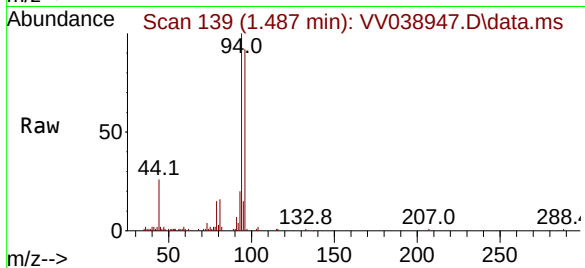
Tgt Ion: 62 Resp: 40987
Ion Ratio Lower Upper
62 100
64 28.6 25.8 38.8





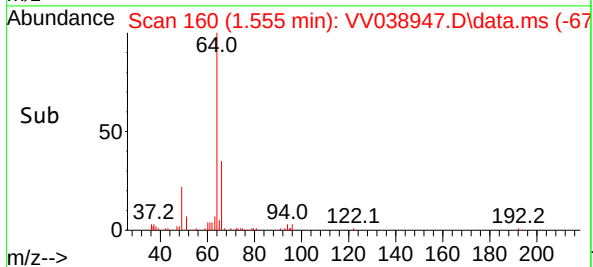
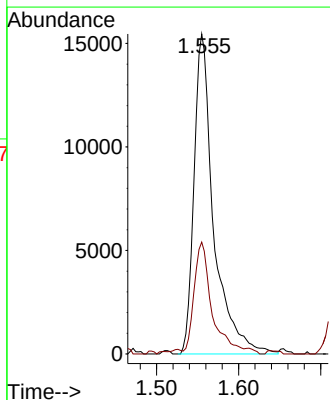
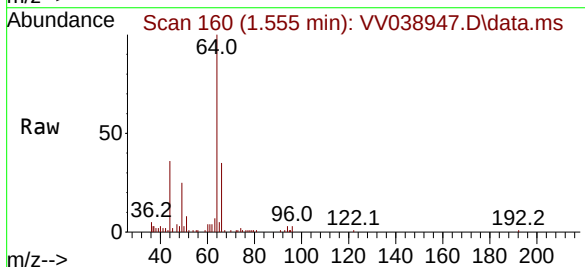
#5
Bromomethane
Concen: 5.937 ug/l
RT: 1.487 min Scan# 139
Delta R.T. 0.000 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

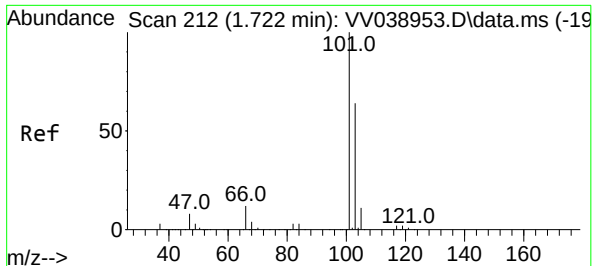
Tgt Ion: 94 Resp: 32299
Ion Ratio Lower Upper
94 100
96 91.9 74.4 111.6



#6
Chloroethane
Concen: 5.199 ug/l
RT: 1.555 min Scan# 160
Delta R.T. 0.000 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

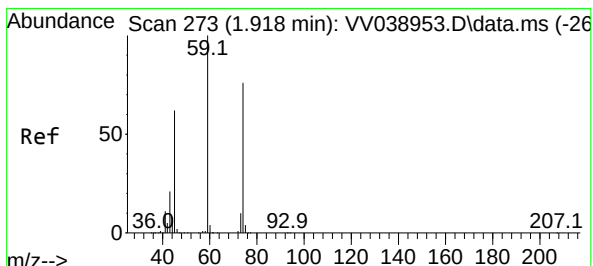
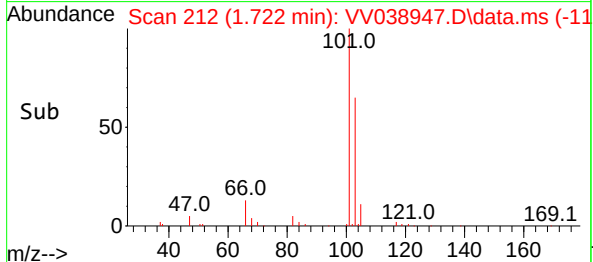
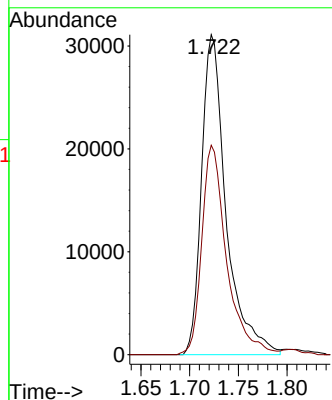
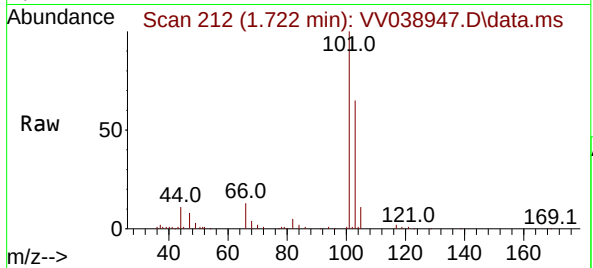
Tgt Ion: 64 Resp: 25653
Ion Ratio Lower Upper
64 100
66 34.1 25.8 38.8





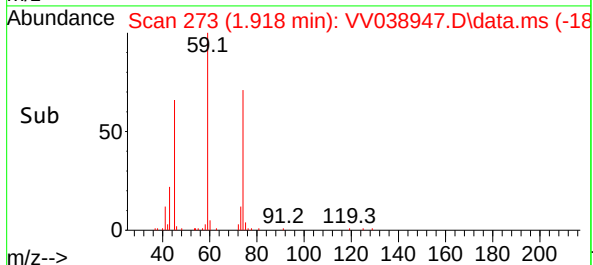
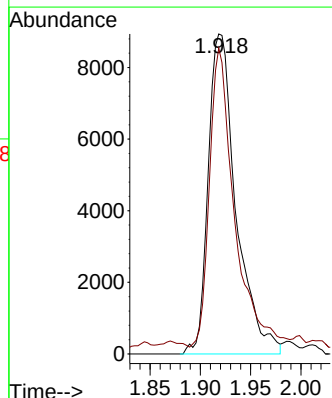
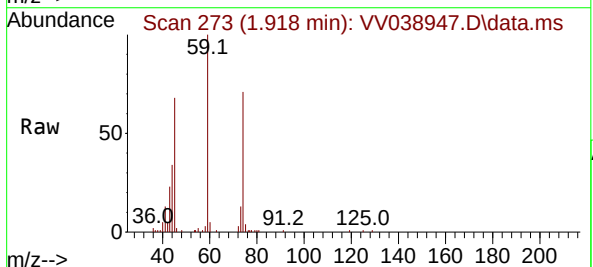
#7
 Trichlorofluoromethane
 Concen: 5.128 ug/l
 RT: 1.722 min Scan# 212
 Delta R.T. 0.000 min
 Lab File: VV038947.D
 Acq: 13 Aug 2025 12:54

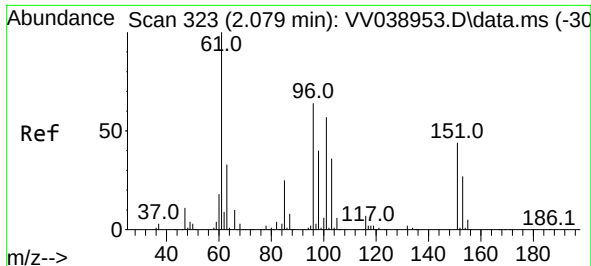
Tgt Ion:101 Resp: 54478
 Ion Ratio Lower Upper
 101 100
 103 65.0 51.0 76.4



#8
 Diethyl Ether
 Concen: 5.168 ug/l
 RT: 1.918 min Scan# 273
 Delta R.T. 0.000 min
 Lab File: VV038947.D
 Acq: 13 Aug 2025 12:54

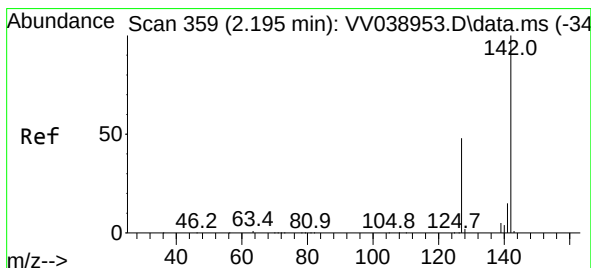
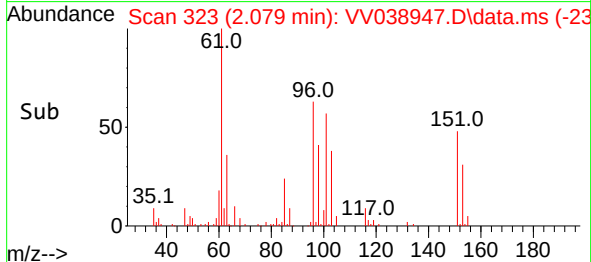
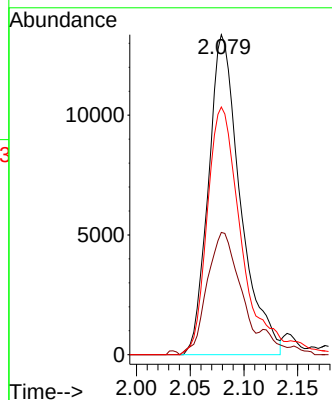
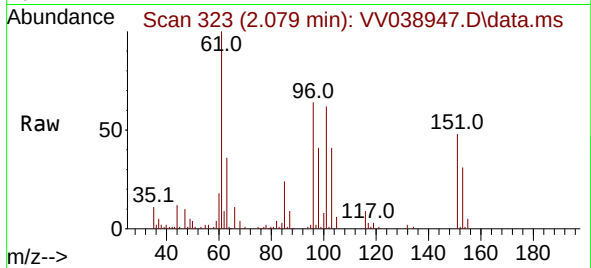
Tgt Ion: 74 Resp: 17218
 Ion Ratio Lower Upper
 74 100
 45 83.7 39.5 118.3





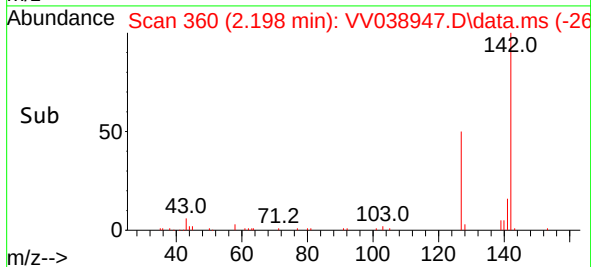
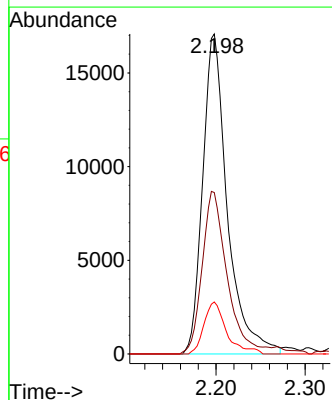
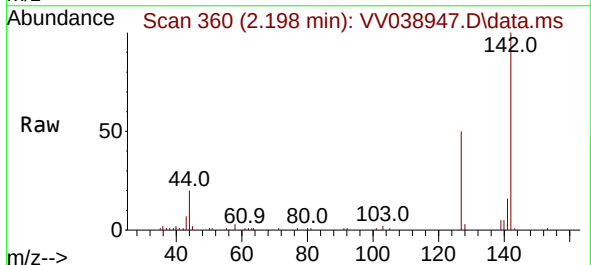
#9
1,1,2-Trichlorotrifluoroethane
Concen: 4.755 ug/l
RT: 2.079 min Scan# 323
Delta R.T. 0.000 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

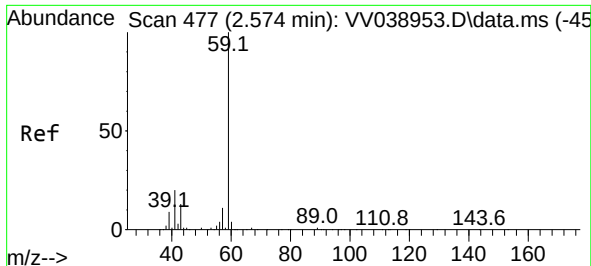
Tgt Ion:101 Resp: 27604
Ion Ratio Lower Upper
101 100
85 38.9 34.7 52.1
151 81.4 60.4 90.6



#10
Methyl Iodide
Concen: 4.172 ug/l
RT: 2.198 min Scan# 360
Delta R.T. 0.003 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

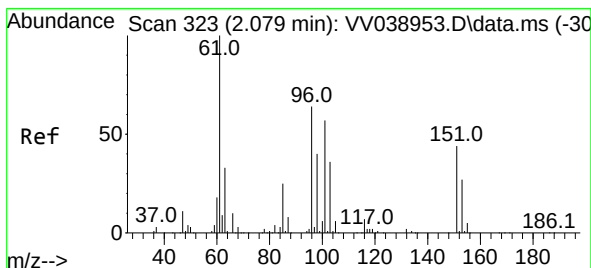
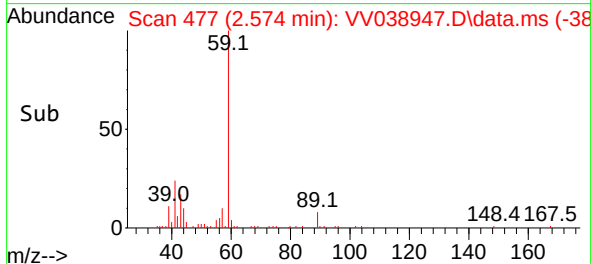
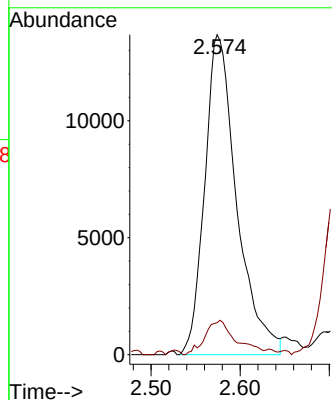
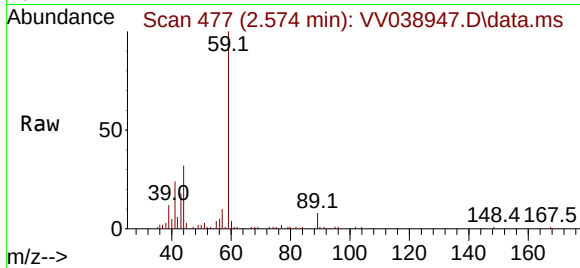
Tgt Ion:142 Resp: 32812
Ion Ratio Lower Upper
142 100
127 51.7 37.7 56.5
141 14.8 11.4 17.2





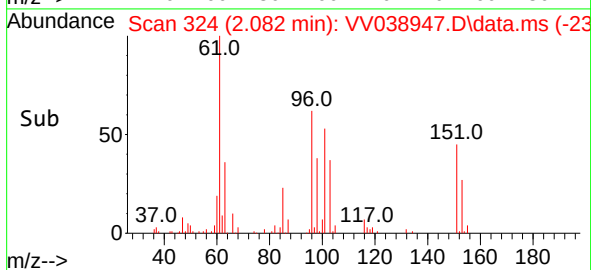
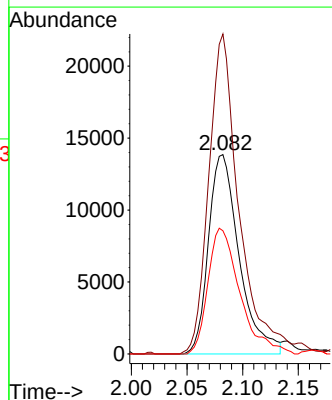
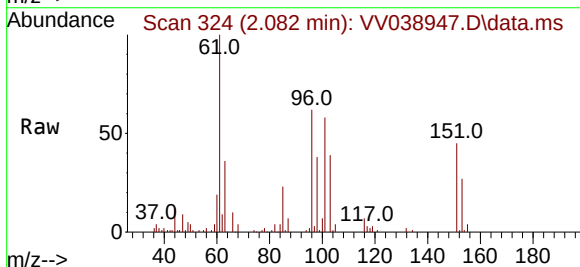
#11
Tert butyl alcohol
Concen: 24.291 ug/l
RT: 2.574 min Scan# 477
Delta R.T. 0.000 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

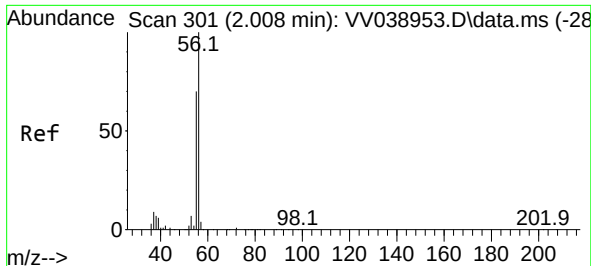
Tgt Ion: 59 Resp: 34110
Ion Ratio Lower Upper
59 100
57 10.2 7.8 11.8



#12
1,1-Dichloroethene
Concen: 4.627 ug/l
RT: 2.082 min Scan# 324
Delta R.T. 0.003 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

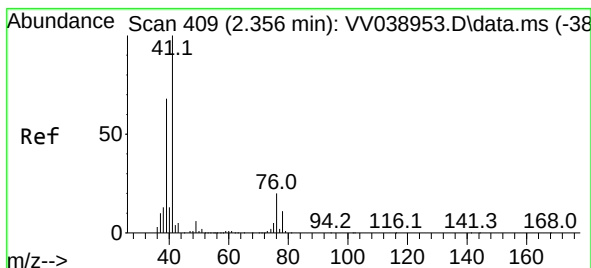
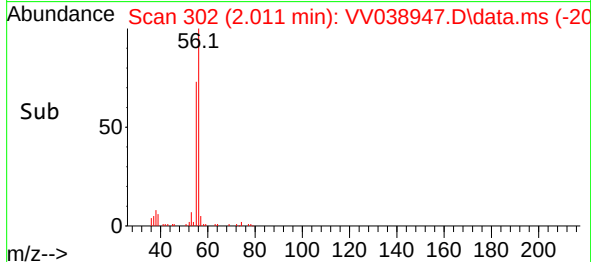
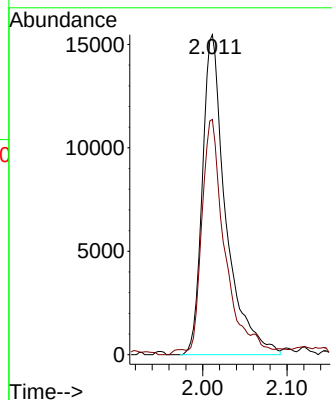
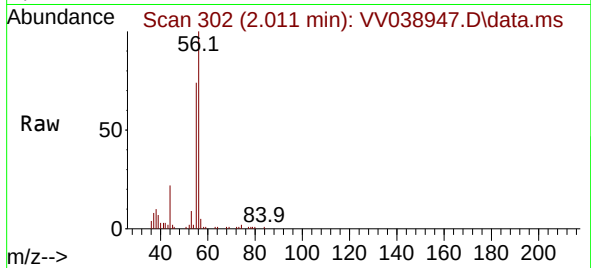
Tgt Ion: 96 Resp: 26627
Ion Ratio Lower Upper
96 100
61 160.5 125.0 187.4
98 61.8 49.8 74.8





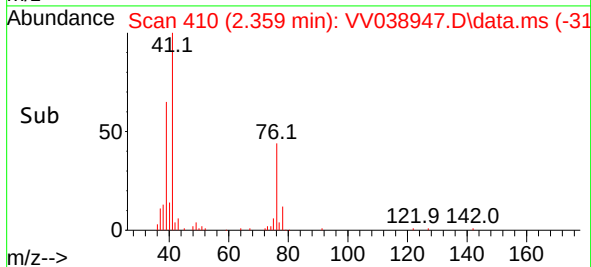
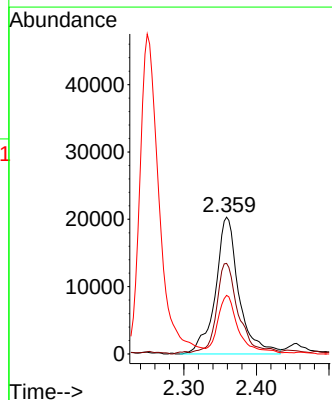
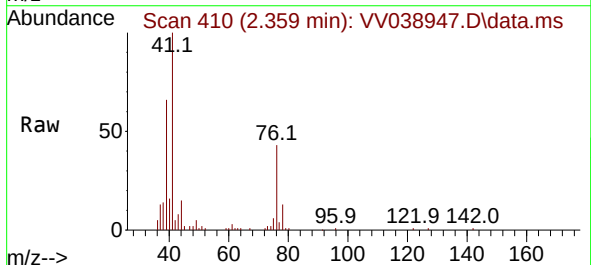
#13
Acrolein
Concen: 45.331 ug/l
RT: 2.011 min Scan# 302
Delta R.T. 0.003 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

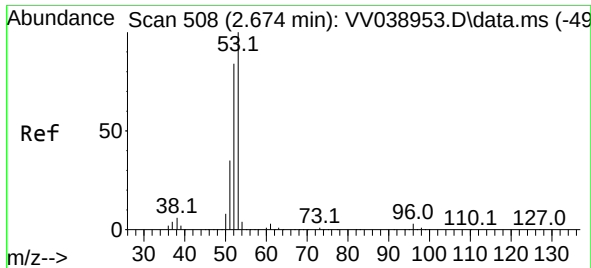
Tgt Ion: 56 Resp: 29903
Ion Ratio Lower Upper
56 100
55 67.9 55.5 83.3



#14
Allyl chloride
Concen: 4.584 ug/l
RT: 2.359 min Scan# 410
Delta R.T. 0.003 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

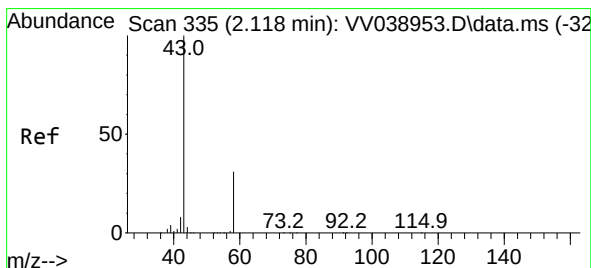
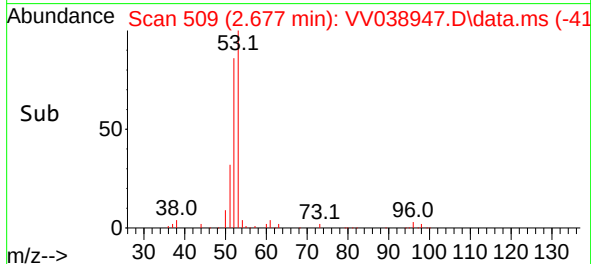
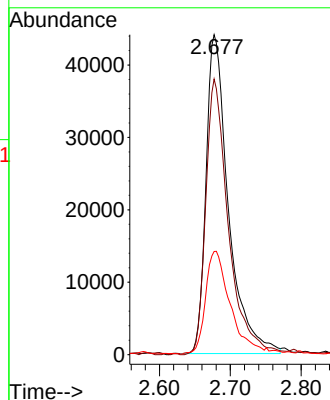
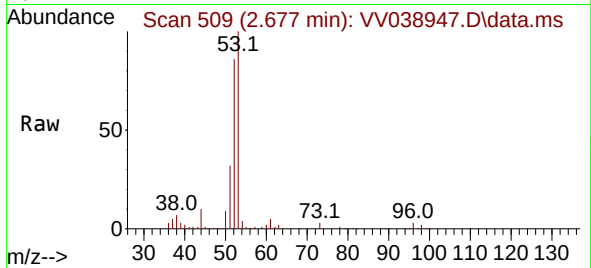
Tgt Ion: 41 Resp: 45661
Ion Ratio Lower Upper
41 100
39 58.6 49.8 74.6
76 36.2 29.4 44.2





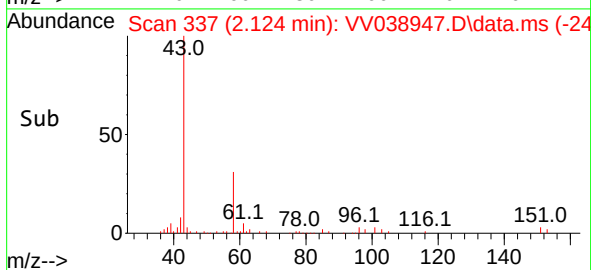
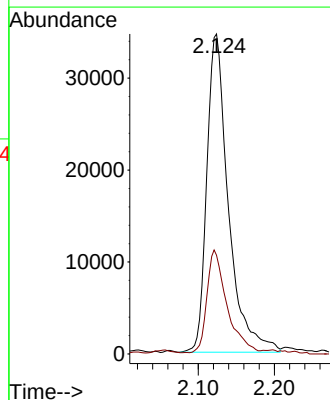
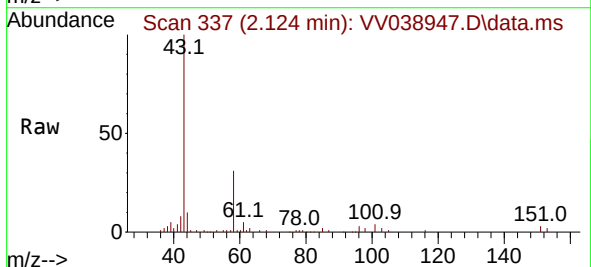
#15
Acrylonitrile
Concen: 24.617 ug/l
RT: 2.677 min Scan# 509
Delta R.T. 0.003 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

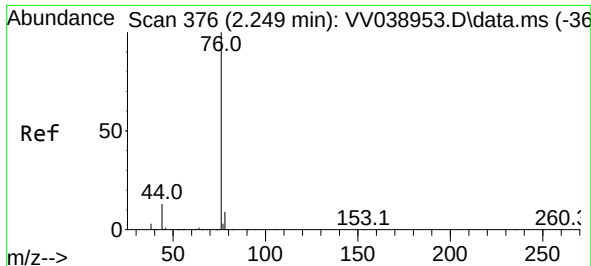
Tgt Ion:	53	Resp:	97001
Ion	Ratio	Lower	Upper
53	100		
52	87.3	66.6	99.8
51	35.4	28.5	42.7



#16
Acetone
Concen: 23.480 ug/l
RT: 2.124 min Scan# 337
Delta R.T. 0.006 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

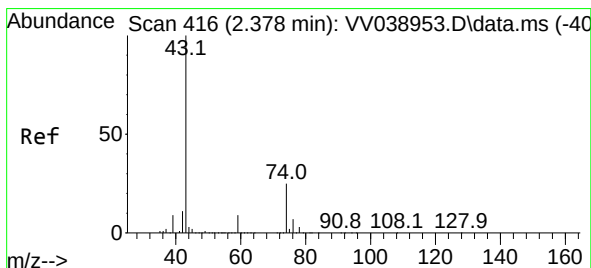
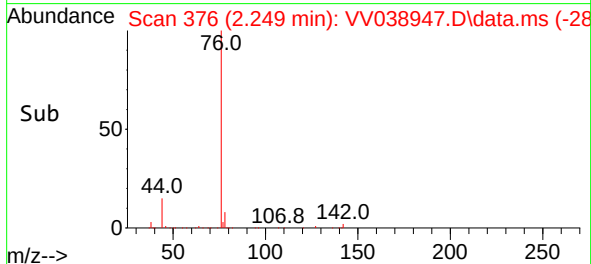
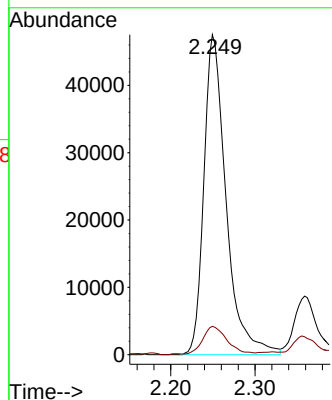
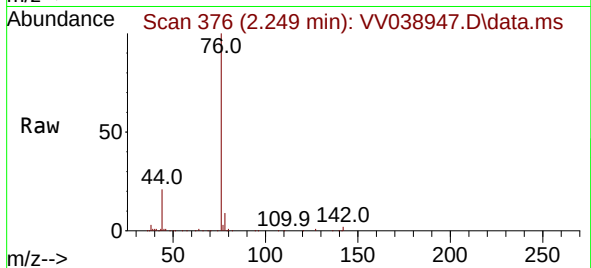
Tgt Ion:	43	Resp:	68364
Ion	Ratio	Lower	Upper
43	100		
58	30.6	25.3	37.9





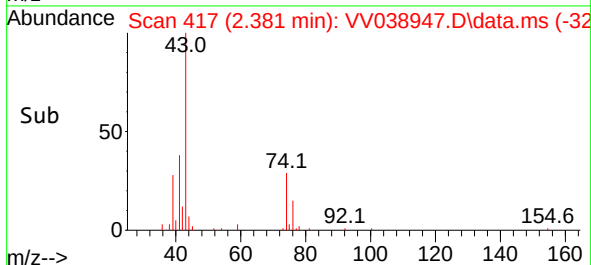
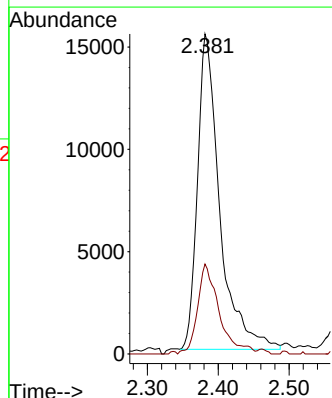
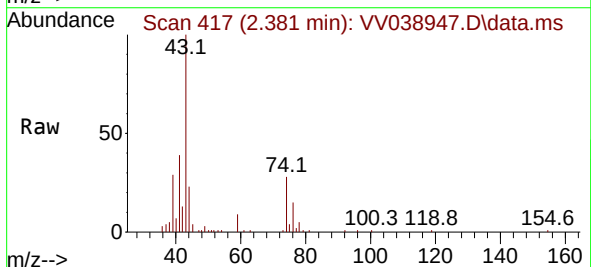
#17
Carbon Disulfide
Concen: 4.848 ug/l
RT: 2.249 min Scan# 376
Delta R.T. 0.000 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

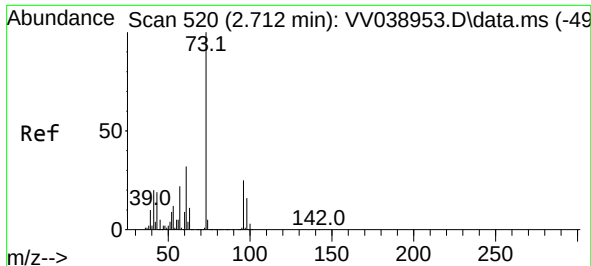
Tgt Ion: 76 Resp: 87161
Ion Ratio Lower Upper
76 100
78 8.6 7.2 10.8



#18
Methyl Acetate
Concen: 4.448 ug/l
RT: 2.381 min Scan# 417
Delta R.T. 0.003 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

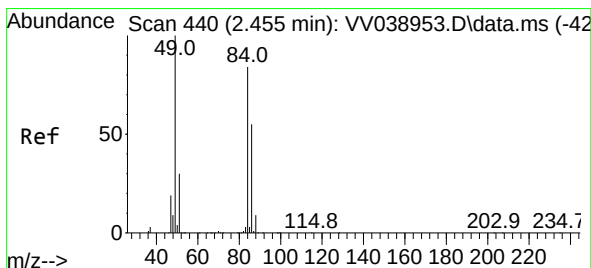
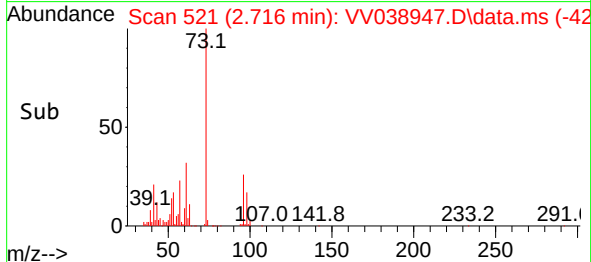
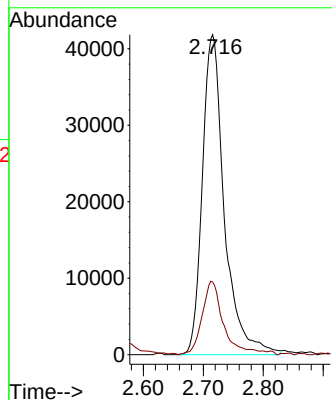
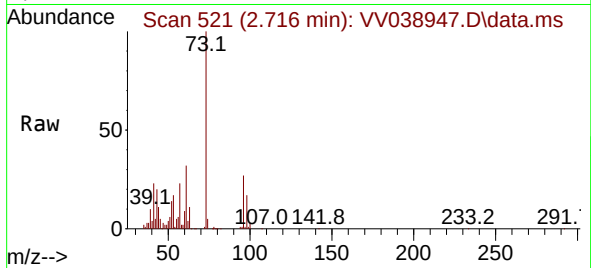
Tgt Ion: 43 Resp: 33619
Ion Ratio Lower Upper
43 100
74 27.5 20.3 30.5





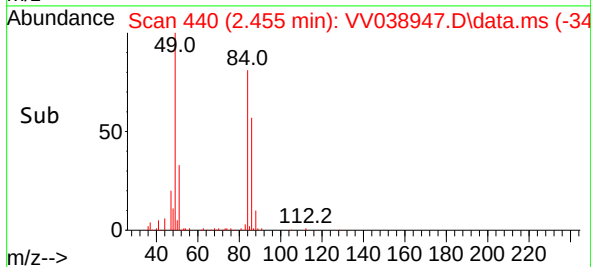
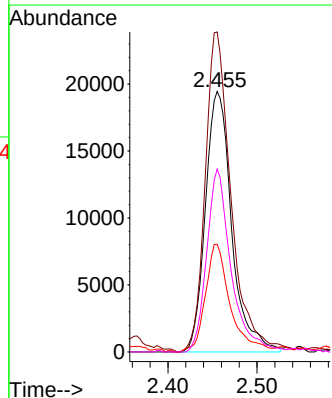
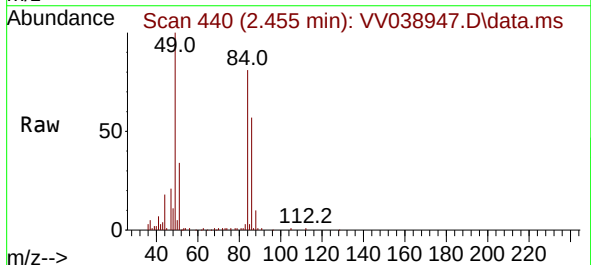
#19
Methyl tert-butyl Ether
Concen: 5.123 ug/l
RT: 2.716 min Scan# 521
Delta R.T. 0.003 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

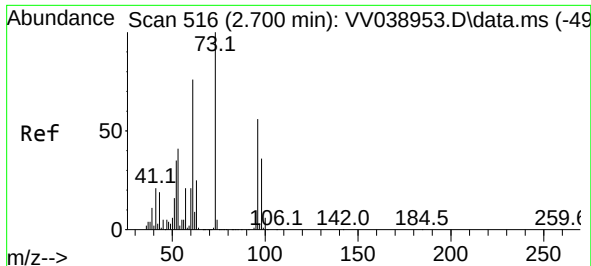
Tgt Ion: 73 Resp: 106921
Ion Ratio Lower Upper
73 100
57 22.4 18.0 27.0



#20
Methylene Chloride
Concen: 5.437 ug/l
RT: 2.455 min Scan# 440
Delta R.T. 0.000 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

Tgt Ion: 84 Resp: 39896
Ion Ratio Lower Upper
84 100
49 122.9 95.8 143.6
51 41.4 29.0 43.4
86 70.2 52.3 78.5

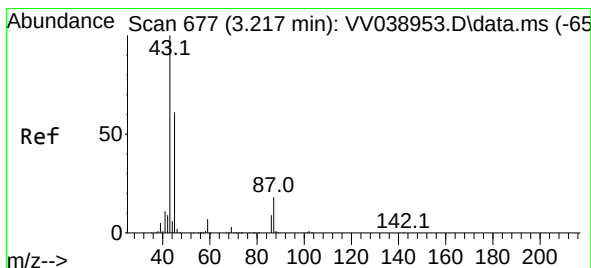
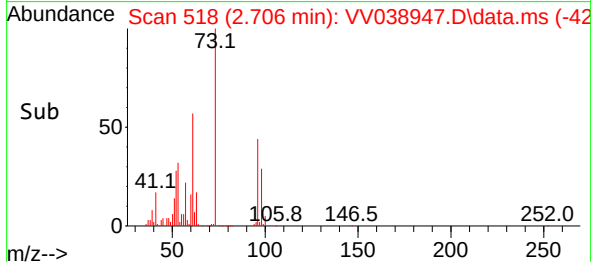
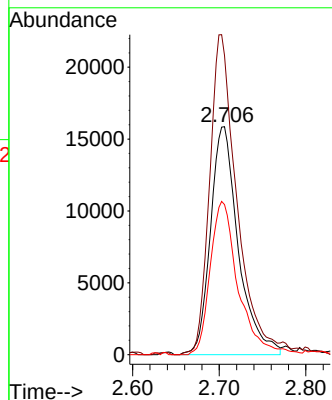
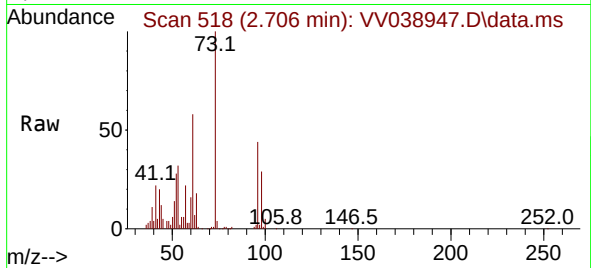




#21
trans-1,2-Dichloroethene
Concen: 5.036 ug/l
RT: 2.706 min Scan# 518
Delta R.T. 0.006 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

Tgt Ion: 96 Resp: 35527

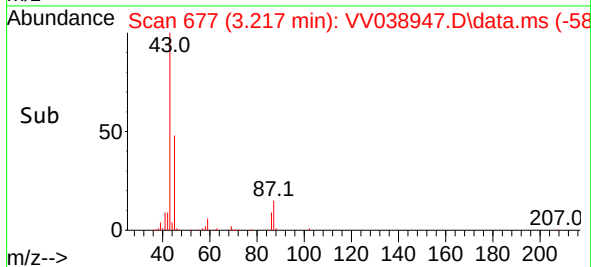
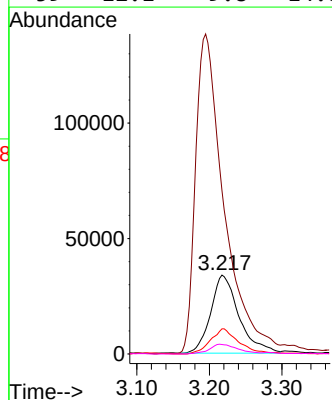
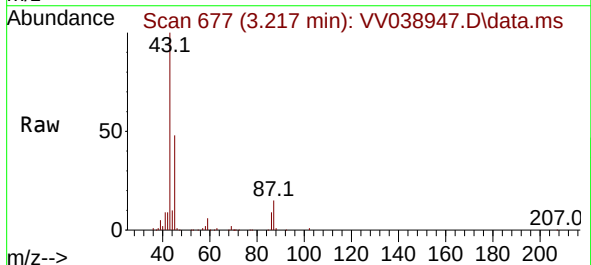
Ion	Ratio	Lower	Upper
96	100		
61	131.2	108.2	162.4
98	65.8	51.7	77.5

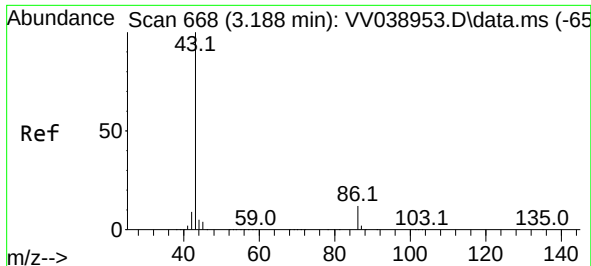


#22
Diisopropyl ether
Concen: 4.835 ug/l
RT: 3.217 min Scan# 677
Delta R.T. 0.000 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

Tgt Ion: 45 Resp: 91645

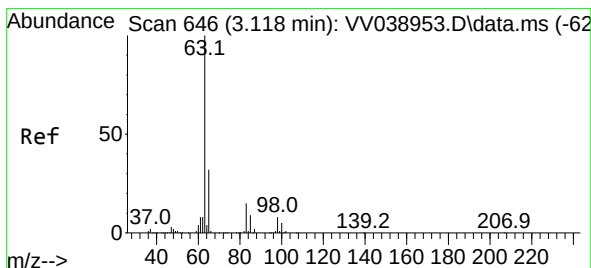
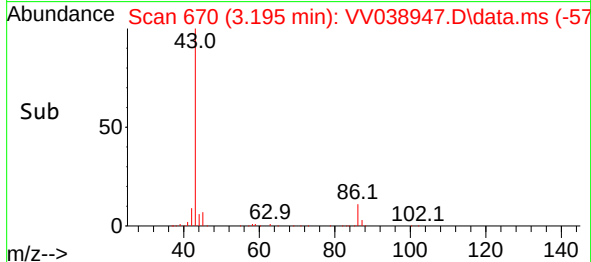
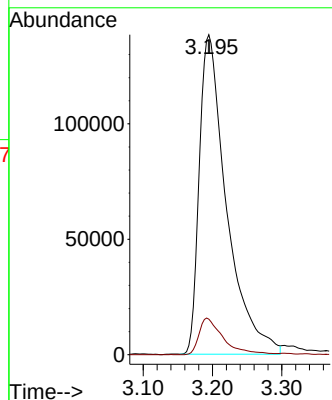
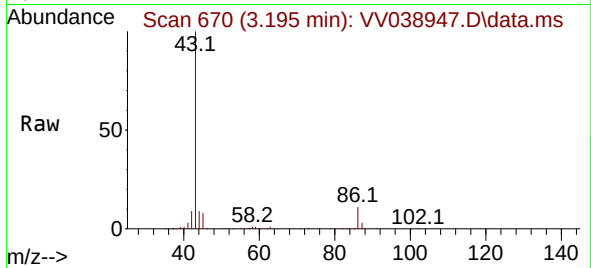
Ion	Ratio	Lower	Upper
45	100		
43	208.1	132.2	198.2#
87	32.2	24.1	36.1
59	12.1	9.8	14.8





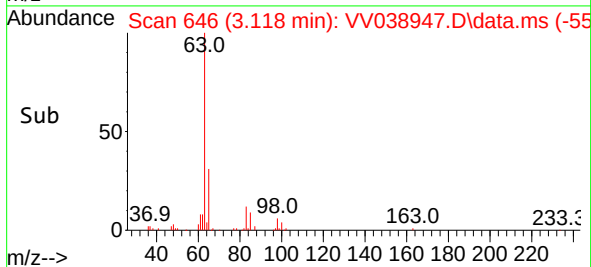
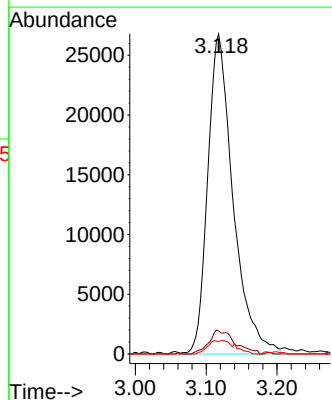
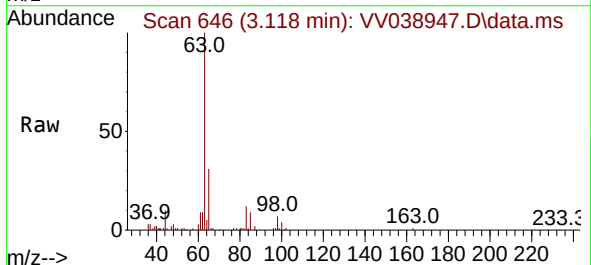
#23
 Vinyl Acetate
 Concen: 23.788 ug/l
 RT: 3.195 min Scan# 670
 Delta R.T. 0.006 min
 Lab File: VV038947.D
 Acq: 13 Aug 2025 12:54

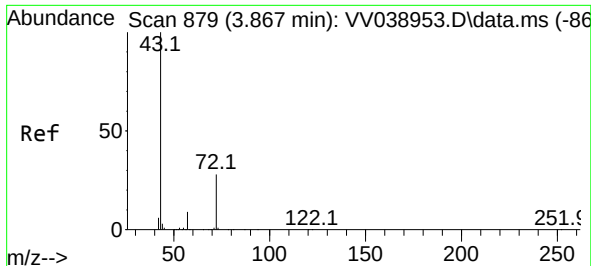
Tgt Ion: 43 Resp: 378741
 Ion Ratio Lower Upper
 43 100
 86 11.1 9.3 13.9



#24
 1,1-Dichloroethane
 Concen: 5.609 ug/l
 RT: 3.118 min Scan# 646
 Delta R.T. 0.000 min
 Lab File: VV038947.D
 Acq: 13 Aug 2025 12:54

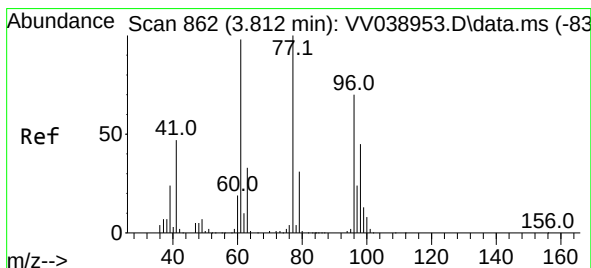
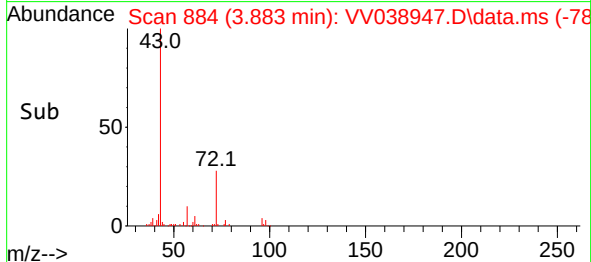
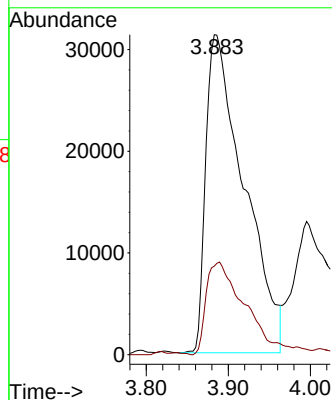
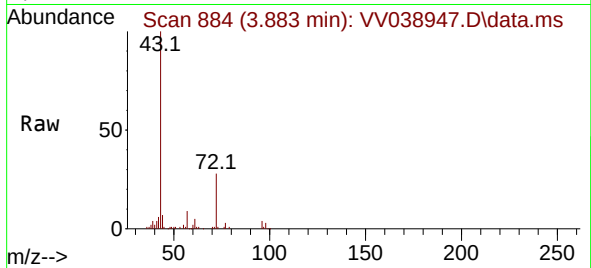
Tgt Ion: 63 Resp: 66535
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.8 11.4
 100 3.9 2.6 7.8





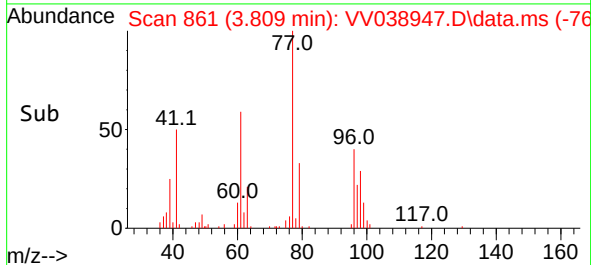
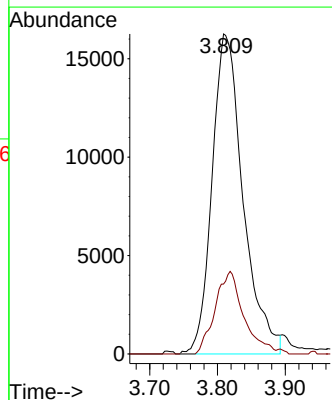
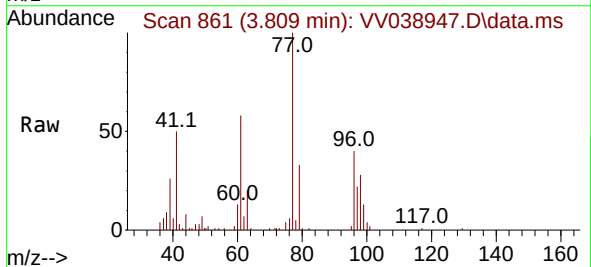
#25
2-Butanone
Concen: 23.236 ug/l
RT: 3.883 min Scan# 884
Delta R.T. 0.016 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

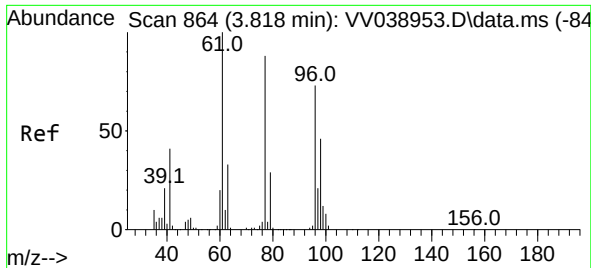
Tgt Ion: 43 Resp: 101039
Ion Ratio Lower Upper
43 100
72 27.3 22.5 33.7



#26
2,2-Dichloropropane
Concen: 4.958 ug/l
RT: 3.809 min Scan# 861
Delta R.T. -0.003 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

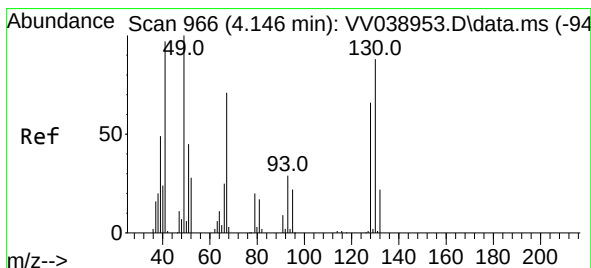
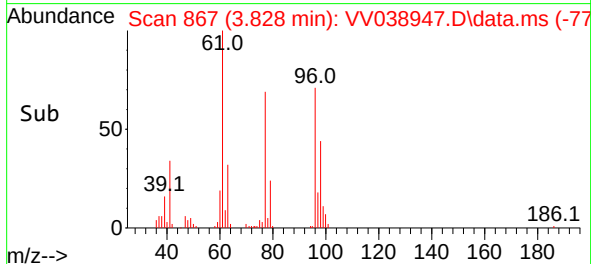
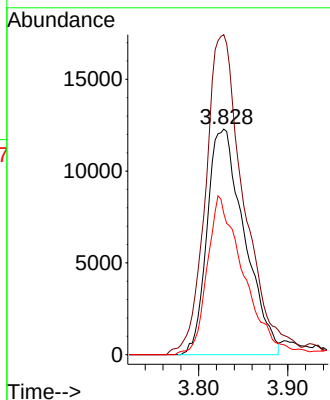
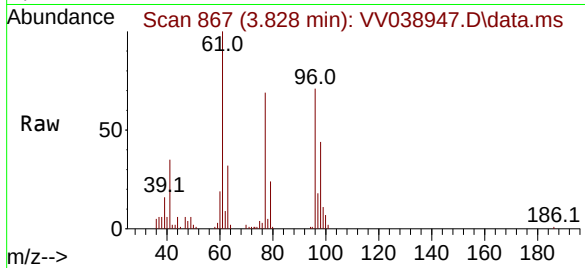
Tgt Ion: 77 Resp: 51597
Ion Ratio Lower Upper
77 100
97 23.8 11.7 35.1





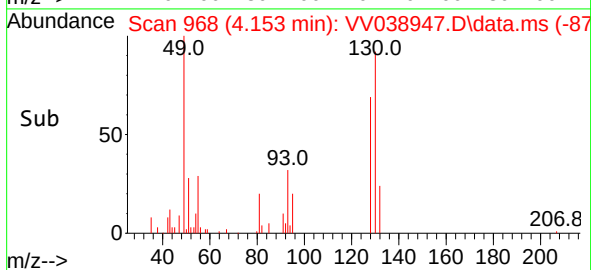
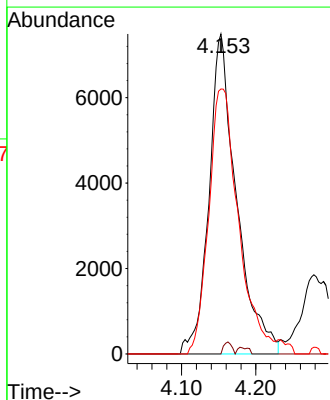
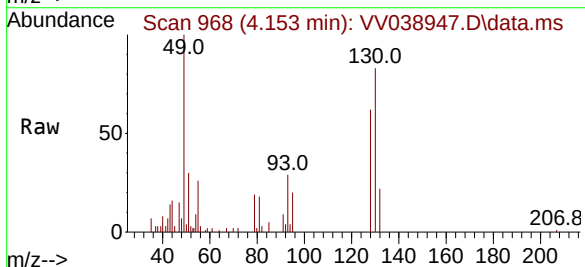
#27
 cis-1,2-Dichloroethene
 Concen: 4.910 ug/l
 RT: 3.828 min Scan# 867
 Delta R.T. 0.010 min
 Lab File: VV038947.D
 Acq: 13 Aug 2025 12:54

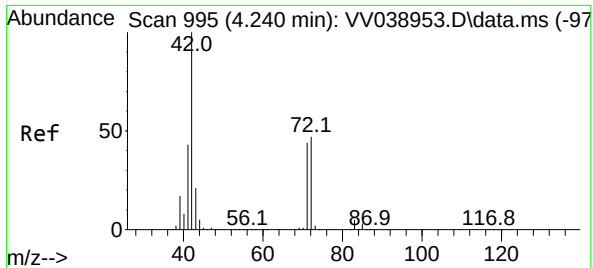
Tgt Ion:	96	Resp:	35733
Ion	Ratio	Lower	Upper
96	100		
61	146.2	0.0	280.2
98	68.3	0.0	129.2



#28
 Bromochloromethane
 Concen: 5.953 ug/l
 RT: 4.153 min Scan# 968
 Delta R.T. 0.006 min
 Lab File: VV038947.D
 Acq: 13 Aug 2025 12:54

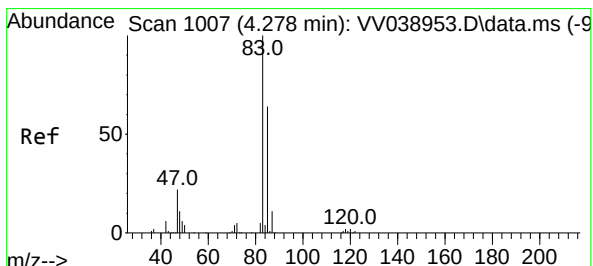
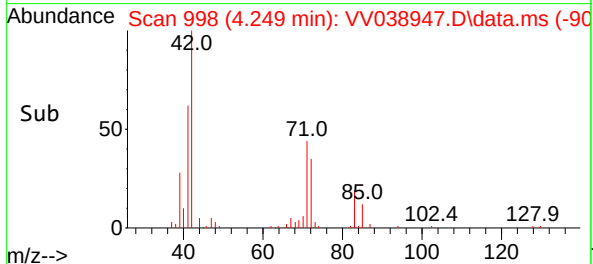
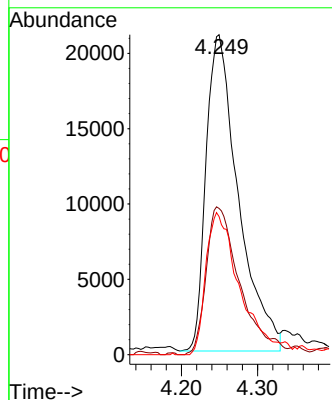
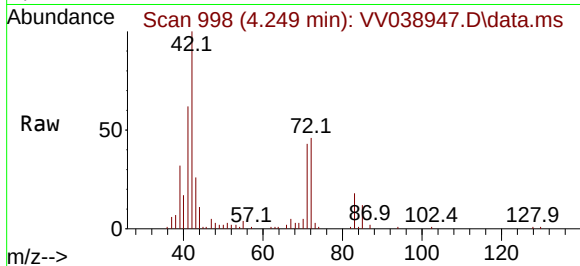
Tgt Ion:	49	Resp:	19304
Ion	Ratio	Lower	Upper
49	100		
129	1.1	0.0	4.8
130	89.6	68.2	102.2





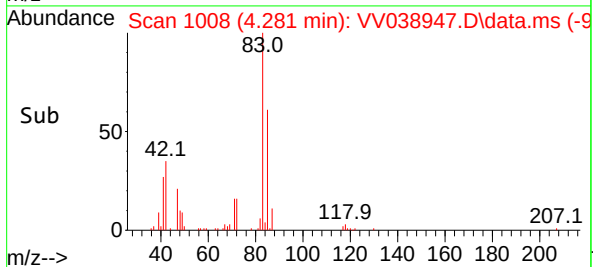
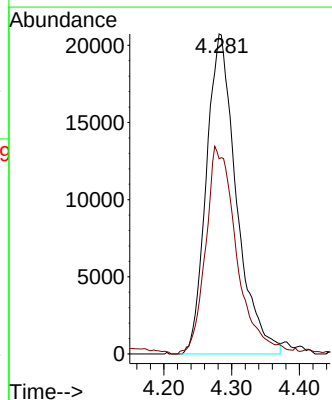
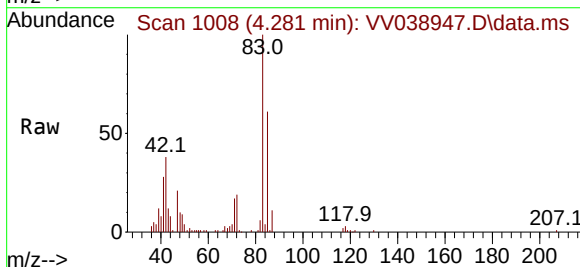
#29
Tetrahydrofuran
Concen: 22.119 ug/l
RT: 4.249 min Scan# 998
Delta R.T. 0.010 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

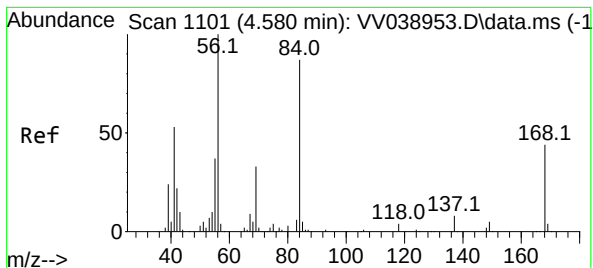
Tgt Ion:	42	Resp:	61954
Ion	Ratio	Lower	Upper
42	100		
72	48.8	39.4	59.2
71	46.4	36.8	55.2



#30
Chloroform
Concen: 5.041 ug/l
RT: 4.281 min Scan# 1008
Delta R.T. 0.003 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

Tgt Ion:	83	Resp:	63907
Ion	Ratio	Lower	Upper
83	100		
85	60.2	51.4	77.0





#31

Cyclohexane

Concen: 5.482 ug/l

RT: 4.584 min Scan# 1102

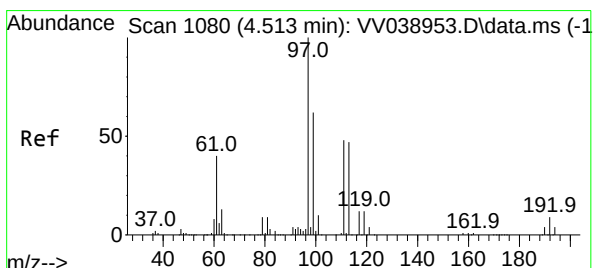
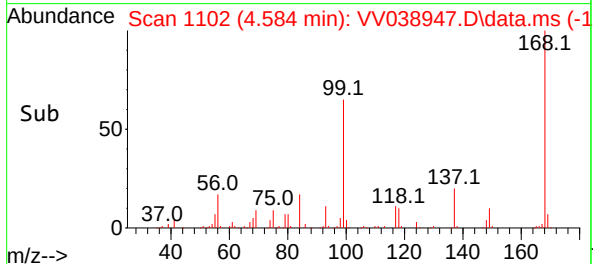
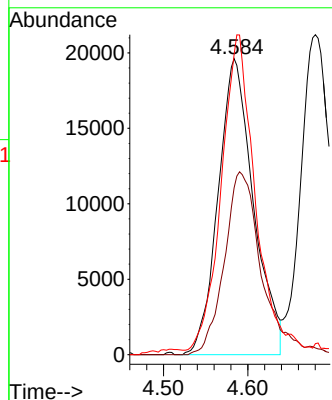
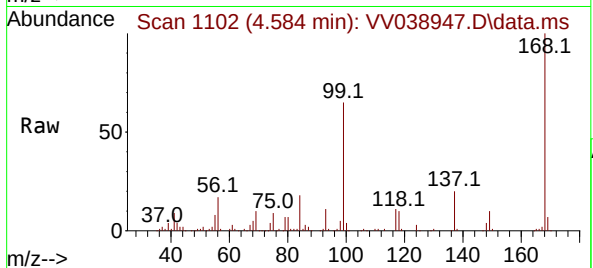
Delta R.T. 0.003 min

Lab File: VV038947.D

Acq: 13 Aug 2025 12:54

Tgt Ion: 56 Resp: 57054

Ion	Ratio	Lower	Upper
56	100		
69	56.4	26.2	39.4#
84	99.8	69.8	104.6



#32

1,1,1-Trichloroethane

Concen: 5.127 ug/l

RT: 4.516 min Scan# 1081

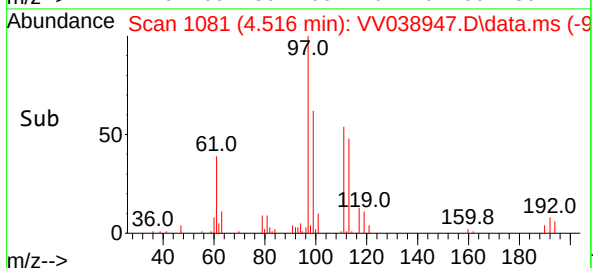
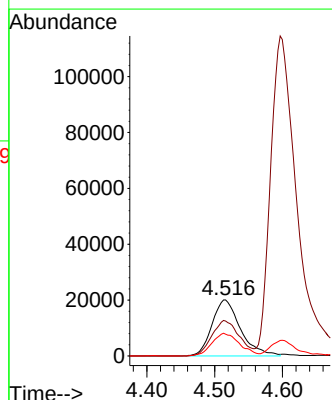
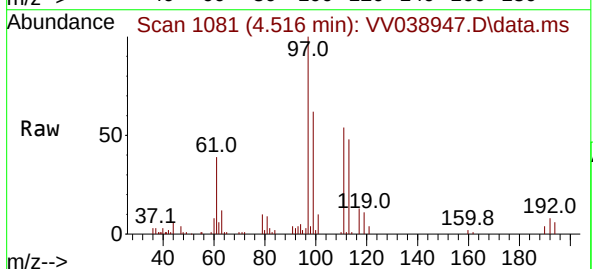
Delta R.T. 0.003 min

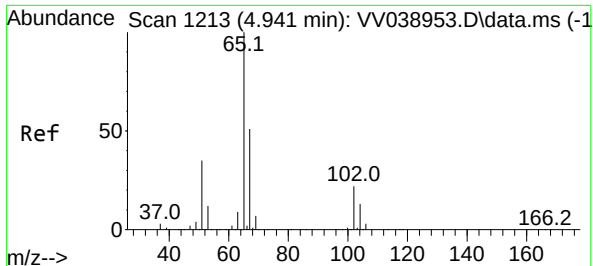
Lab File: VV038947.D

Acq: 13 Aug 2025 12:54

Tgt Ion: 97 Resp: 58588

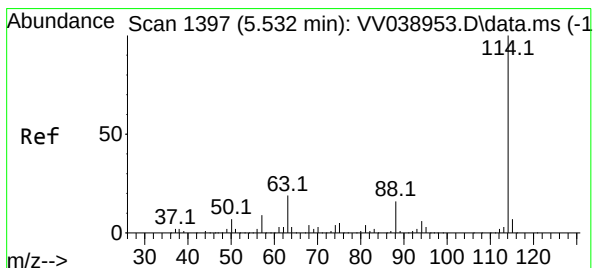
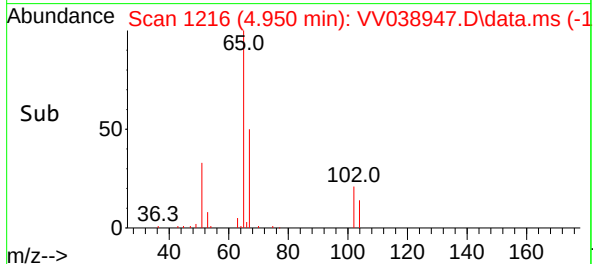
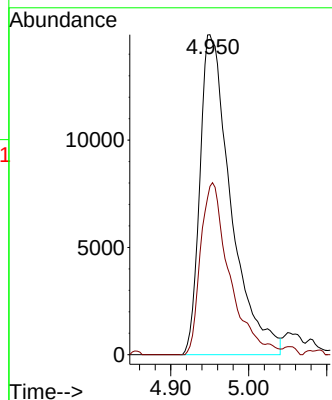
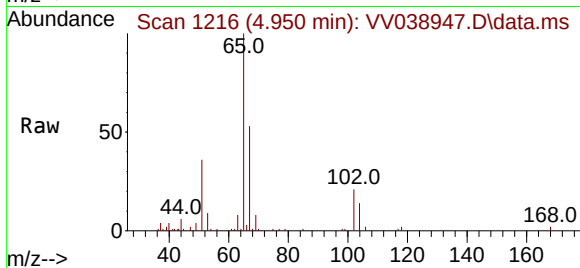
Ion	Ratio	Lower	Upper
97	100		
99	61.2	49.2	73.8
61	39.3	32.0	48.0





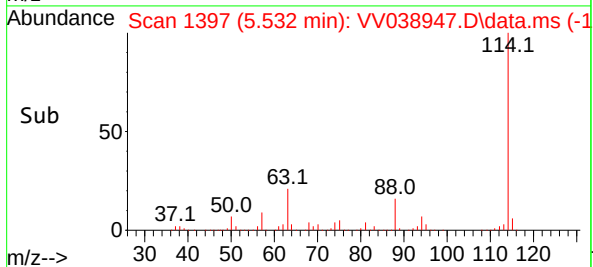
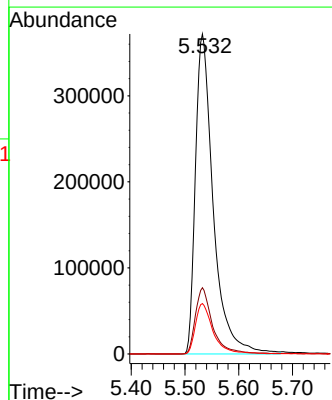
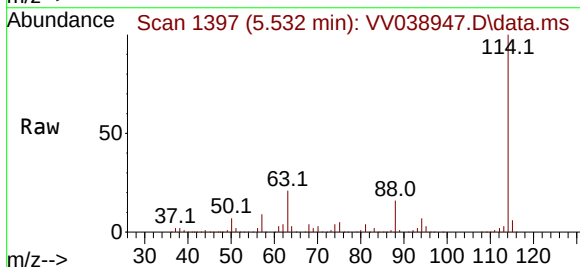
#33
 1,2-Dichloroethane-d4
 Concen: 5.776 ug/l
 RT: 4.950 min Scan# 1216
 Delta R.T. 0.010 min
 Lab File: VV038947.D
 Acq: 13 Aug 2025 12:54

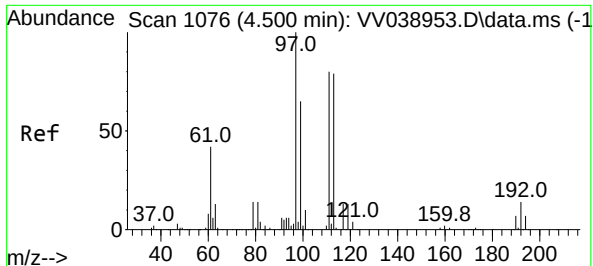
Tgt Ion: 65 Resp: 41084
 Ion Ratio Lower Upper
 65 100
 67 50.4 0.0 107.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 5.532 min Scan# 1397
 Delta R.T. 0.000 min
 Lab File: VV038947.D
 Acq: 13 Aug 2025 12:54

Tgt Ion: 114 Resp: 856727
 Ion Ratio Lower Upper
 114 100
 63 20.7 0.0 38.8
 88 15.8 0.0 31.4





#35

Dibromofluoromethane

Concen: 5.329 ug/l

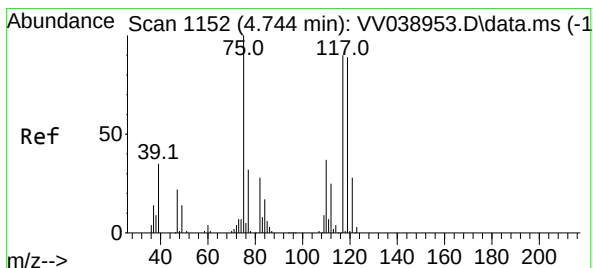
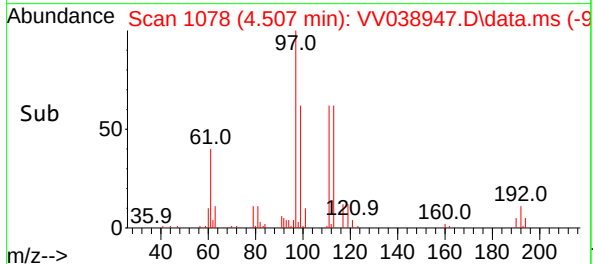
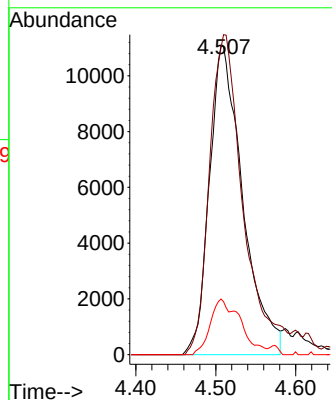
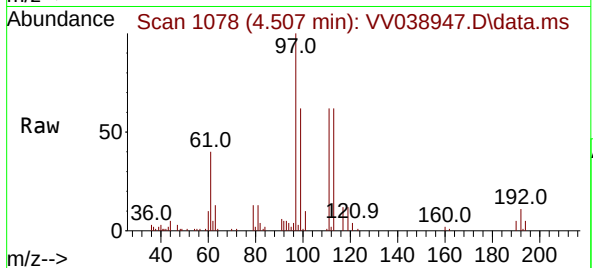
RT: 4.507 min Scan# 1078

Delta R.T. 0.006 min

Lab File: VV038947.D

Acq: 13 Aug 2025 12:54

Tgt Ion:	113	Resp:	32162
Ion	Ratio	Lower	Upper
113	100		
111	104.3	83.4	125.2
192	16.4	14.8	22.2



#36

1,1-Dichloropropene

Concen: 5.131 ug/l

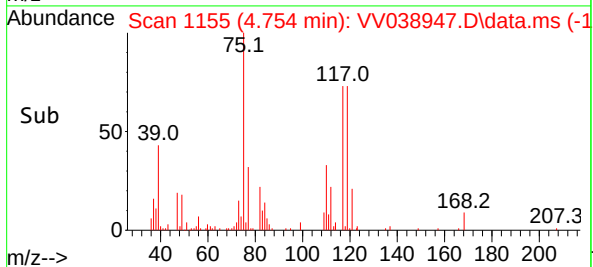
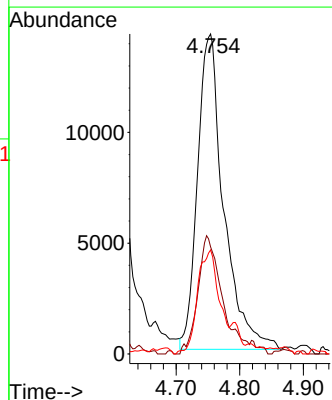
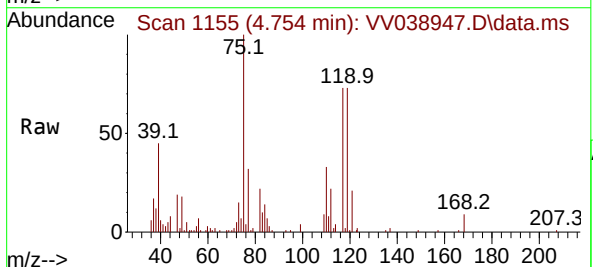
RT: 4.754 min Scan# 1155

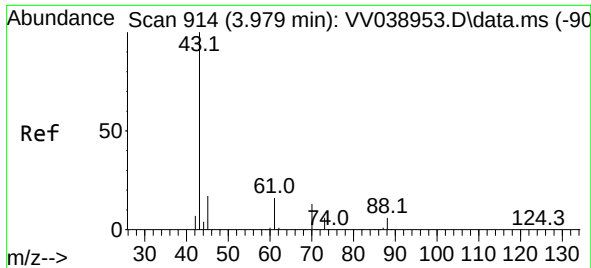
Delta R.T. 0.010 min

Lab File: VV038947.D

Acq: 13 Aug 2025 12:54

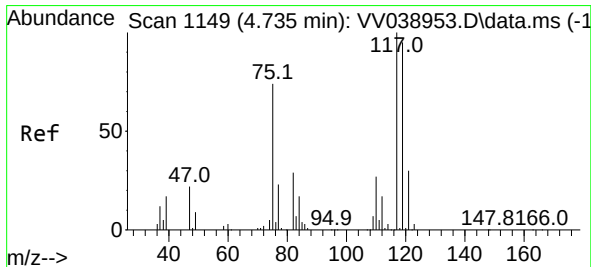
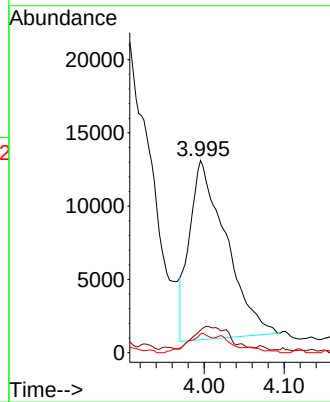
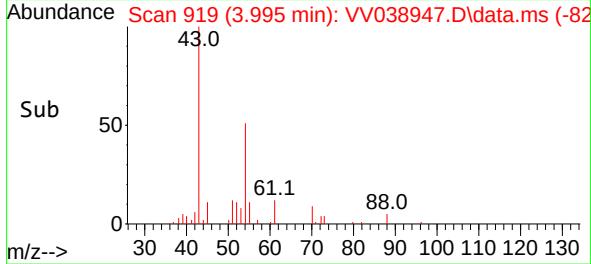
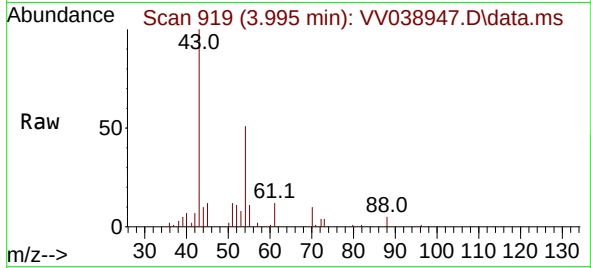
Tgt Ion:	75	Resp:	40728
Ion	Ratio	Lower	Upper
75	100		
110	34.6	18.3	54.8
77	27.4	25.0	37.4





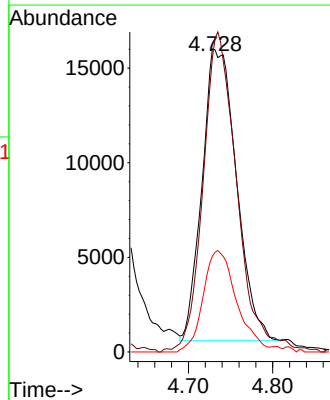
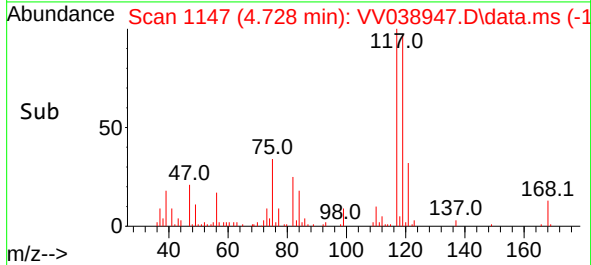
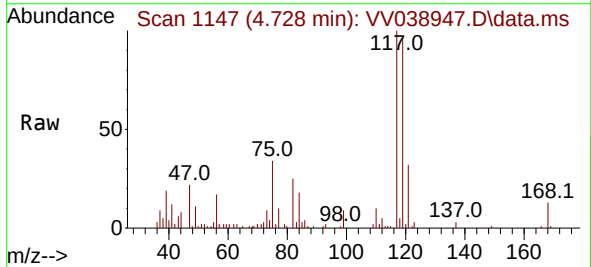
#37
Ethyl Acetate
Concen: 4.154 ug/l
RT: 3.995 min Scan# 919
Delta R.T. 0.016 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

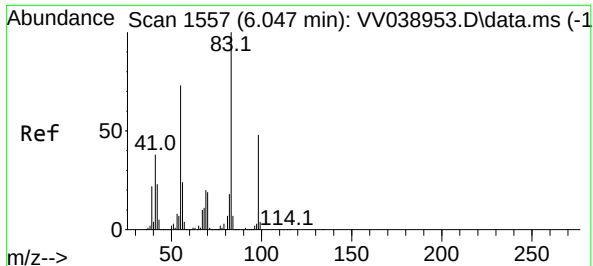
Tgt Ion: 43 Resp: 38814
Ion Ratio Lower Upper
43 100
61 11.0 11.1 16.7#
70 6.8 8.4 12.6#



#38
Carbon Tetrachloride
Concen: 4.679 ug/l
RT: 4.728 min Scan# 1147
Delta R.T. -0.006 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

Tgt Ion: 117 Resp: 43790
Ion Ratio Lower Upper
117 100
119 97.8 75.4 113.0
121 32.0 23.8 35.8





#39

Methylcyclohexane

Concen: 4.714 ug/l

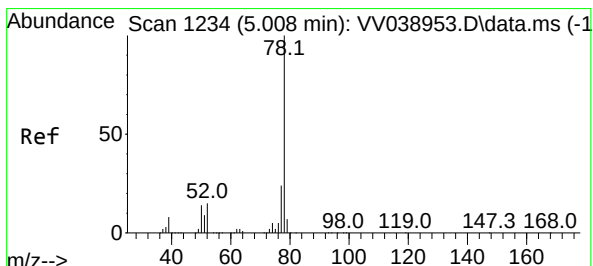
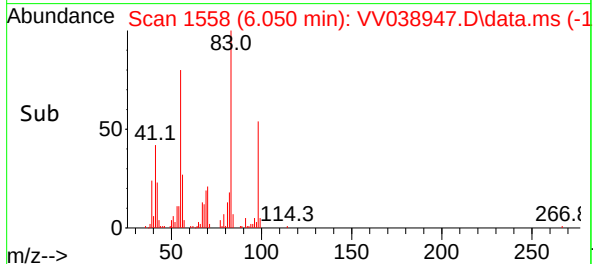
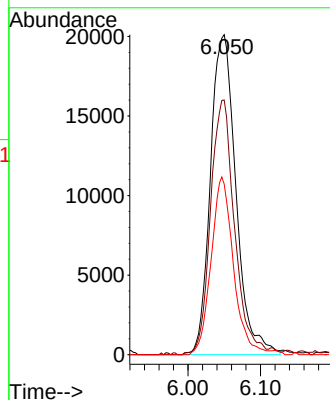
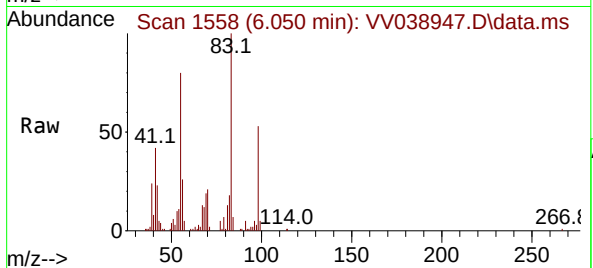
RT: 6.050 min Scan# 1558

Delta R.T. 0.003 min

Lab File: VV038947.D

Acq: 13 Aug 2025 12:54

Tgt Ion:	83	Resp:	49162
Ion	Ratio	Lower	Upper
83	100		
55	79.6	58.4	87.6
98	53.3	38.6	57.8



#40

Benzene

Concen: 4.840 ug/l

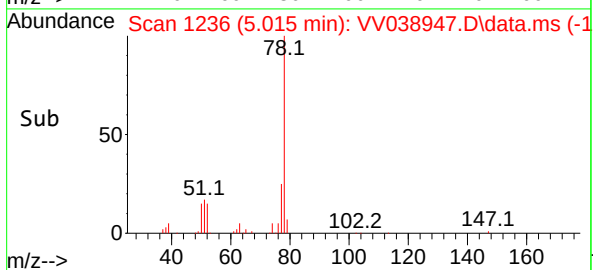
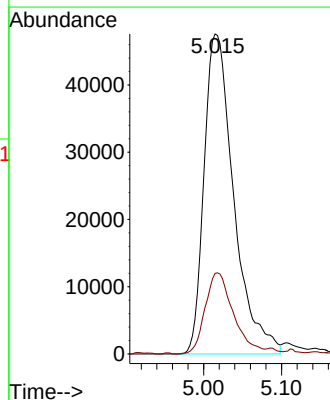
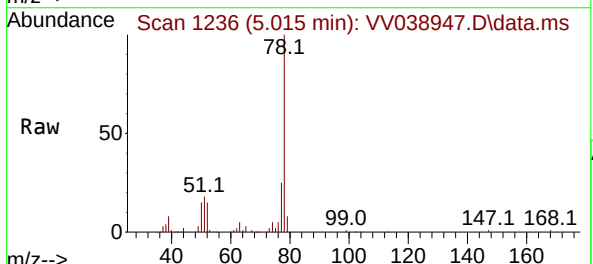
RT: 5.015 min Scan# 1236

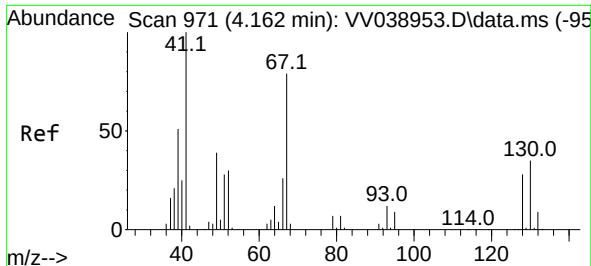
Delta R.T. 0.006 min

Lab File: VV038947.D

Acq: 13 Aug 2025 12:54

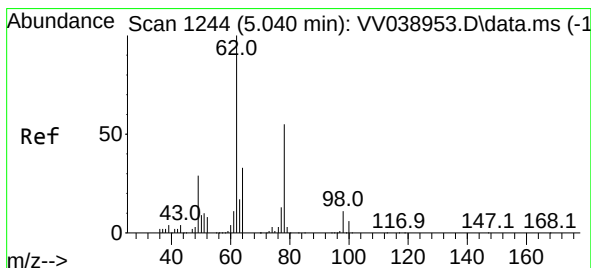
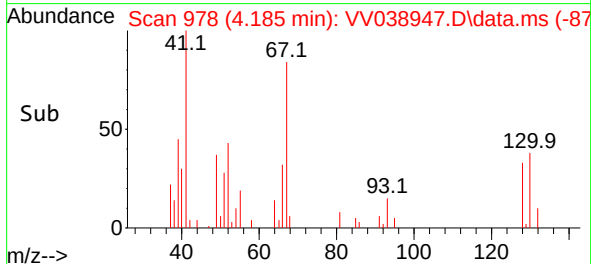
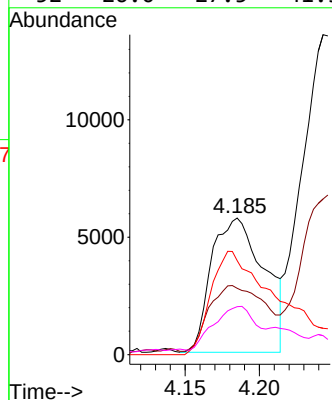
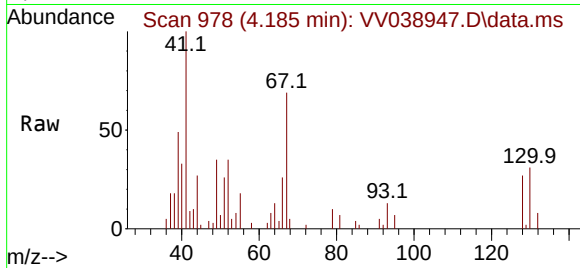
Tgt Ion:	78	Resp:	125919
Ion	Ratio	Lower	Upper
78	100		
77	25.2	18.8	28.2





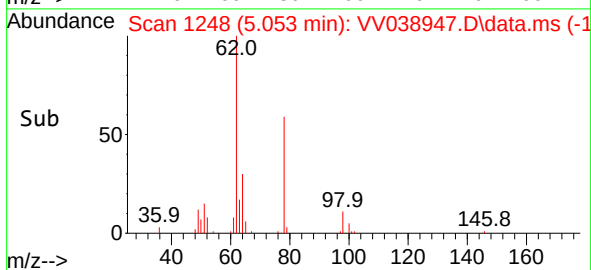
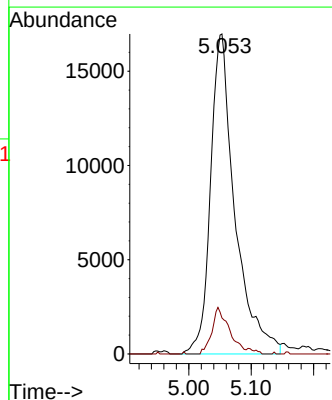
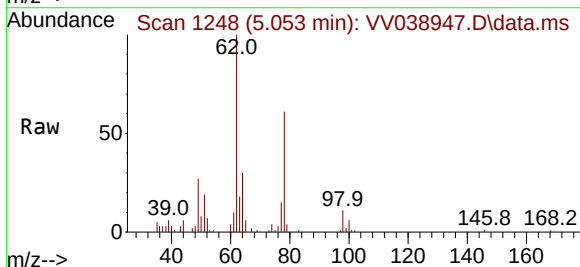
#41
Methacrylonitrile
Concen: 3.941 ug/l
RT: 4.185 min Scan# 978
Delta R.T. 0.023 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

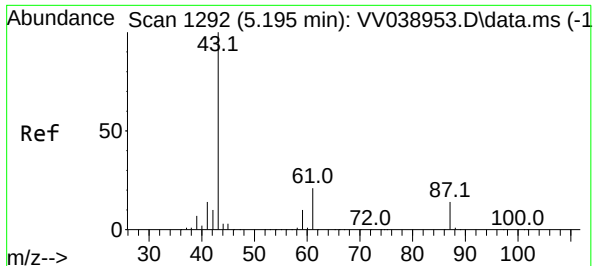
Tgt Ion:	41	Resp:	14085
Ion	Ratio	Lower	Upper
41	100		
39	50.7	41.4	62.2
67	110.2	72.0	108.0#
52	26.0	27.5	41.3#



#42
1,2-Dichloroethane
Concen: 5.139 ug/l
RT: 5.053 min Scan# 1248
Delta R.T. 0.013 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

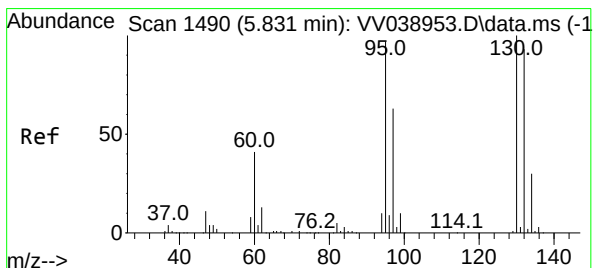
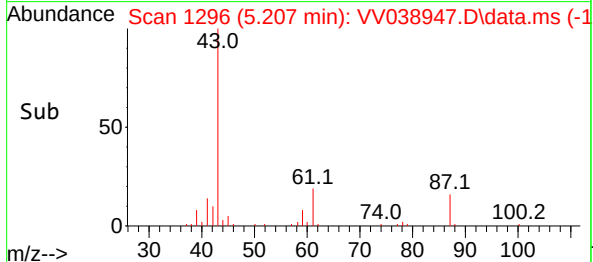
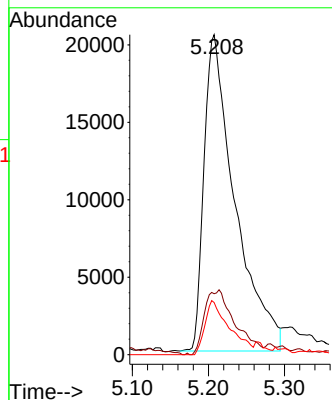
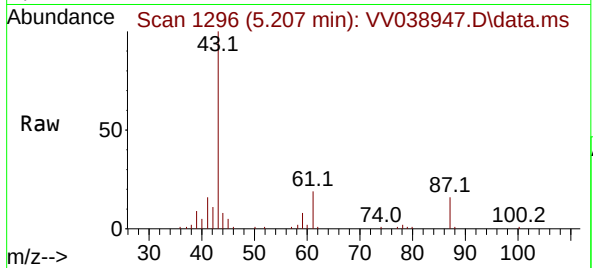
Tgt Ion:	62	Resp:	46040
Ion	Ratio	Lower	Upper
62	100		
98	10.3	0.0	19.8





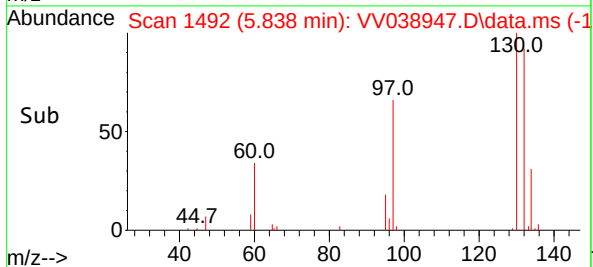
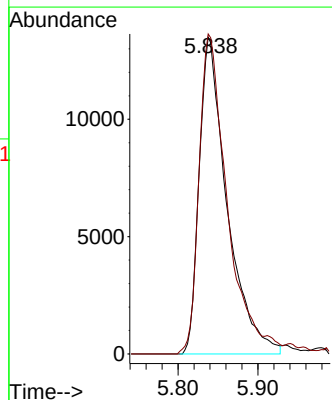
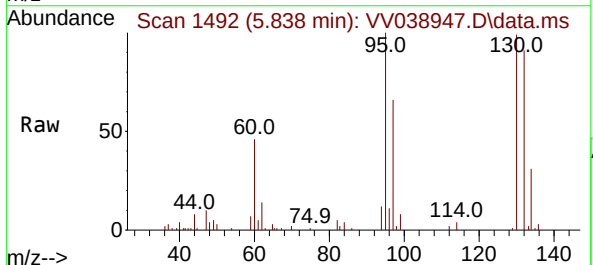
#43
Isopropyl Acetate
Concen: 4.565 ug/l
RT: 5.207 min Scan# 1296
Delta R.T. 0.013 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

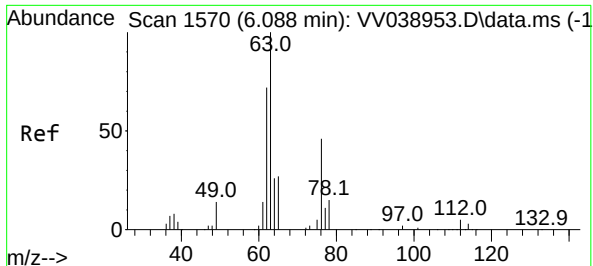
Tgt Ion: 43	Resp: 57786
Ion Ratio	Lower Upper
43	100
61	20.3 17.0 25.6
87	13.6 11.3 16.9



#44
Trichloroethene
Concen: 4.849 ug/l
RT: 5.838 min Scan# 1492
Delta R.T. 0.006 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

Tgt Ion: 130	Resp: 32654
Ion Ratio	Lower Upper
130	100
95	100.2 0.0 193.4





#45

1,2-Dichloropropane

Concen: 4.642 ug/l

RT: 6.098 min Scan# 1573

Delta R.T. 0.010 min

Lab File: VV038947.D

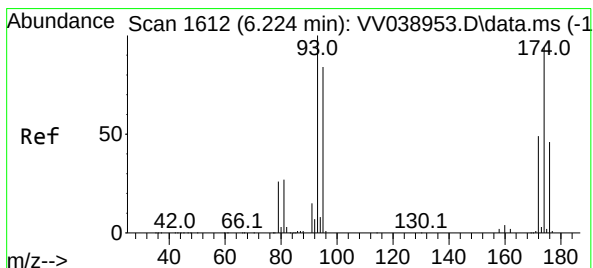
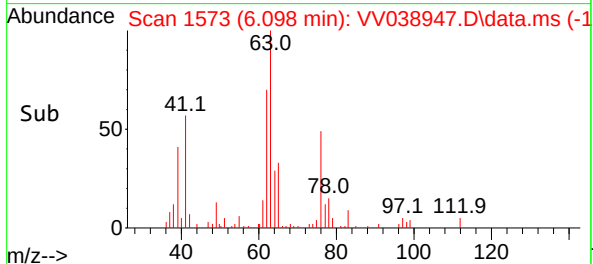
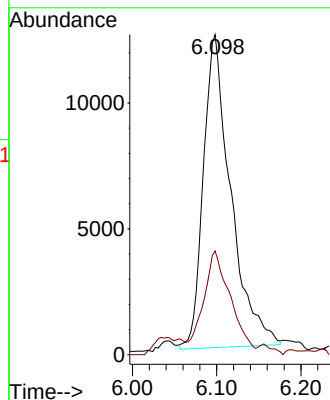
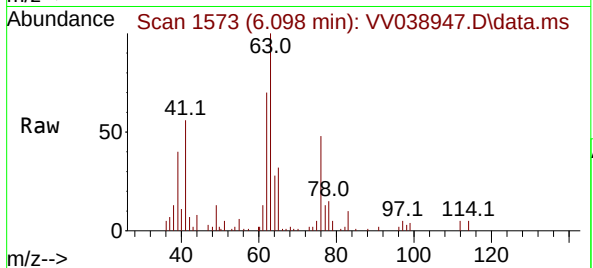
Acq: 13 Aug 2025 12:54

Tgt Ion: 63 Resp: 28149

Ion Ratio Lower Upper

63 100

65 32.5 23.8 35.8



#46

Dibromomethane

Concen: 4.714 ug/l

RT: 6.236 min Scan# 1616

Delta R.T. 0.013 min

Lab File: VV038947.D

Acq: 13 Aug 2025 12:54

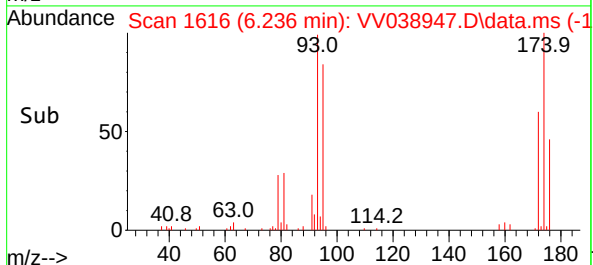
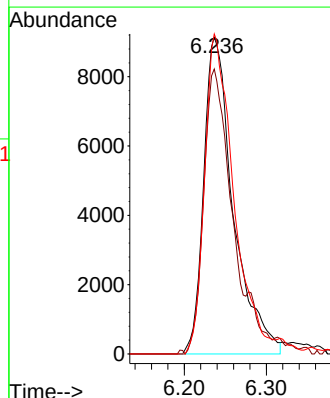
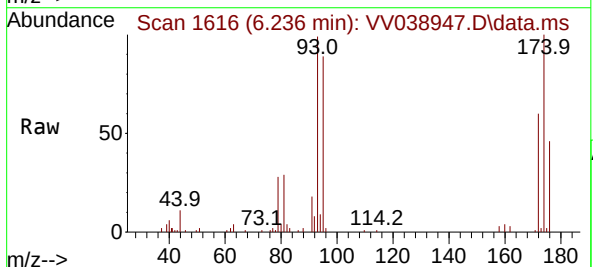
Tgt Ion: 93 Resp: 22910

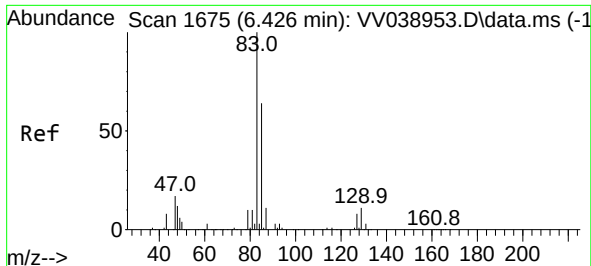
Ion Ratio Lower Upper

93 100

95 80.3 66.2 99.4

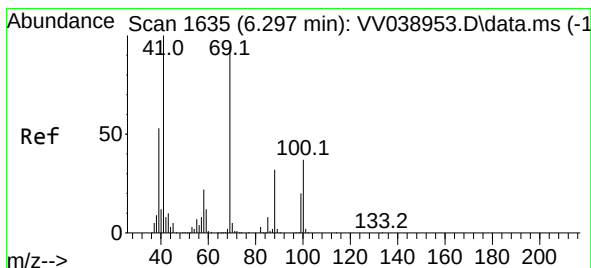
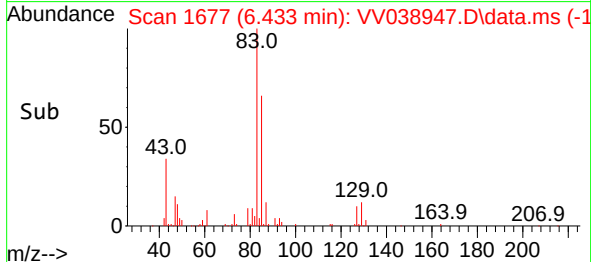
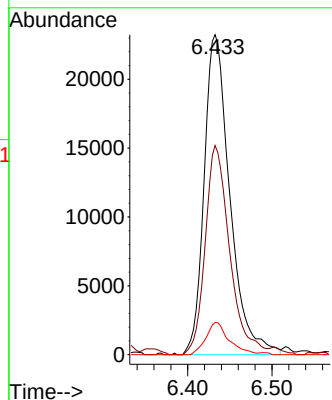
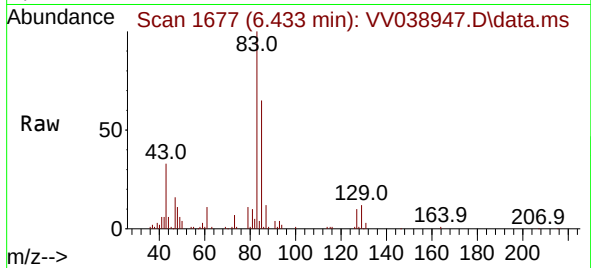
174 99.5 75.5 113.3





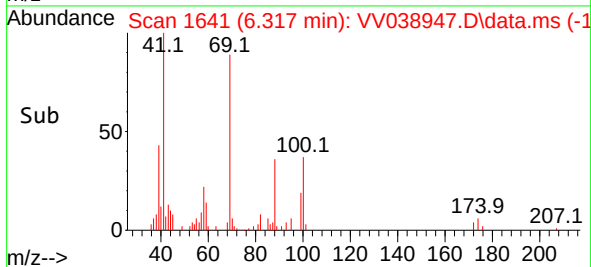
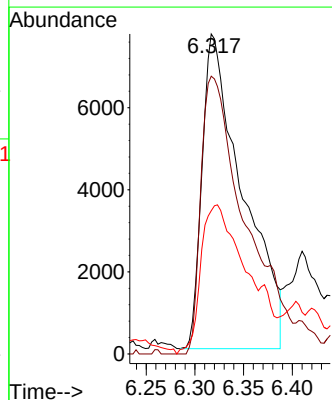
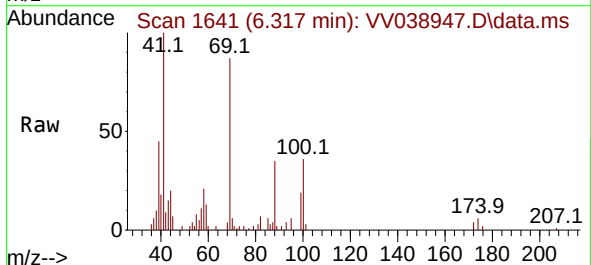
#47
Bromodichloromethane
Concen: 5.064 ug/l
RT: 6.433 min Scan# 1677
Delta R.T. 0.006 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

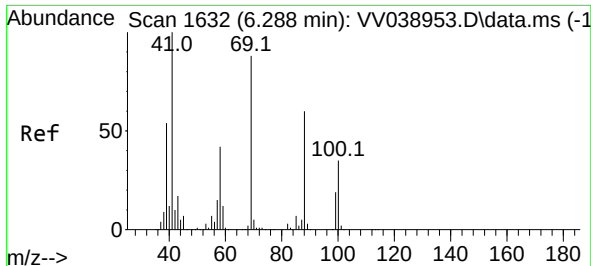
Tgt Ion:	83	Resp:	49473
Ion	Ratio	Lower	Upper
83	100		
85	65.4	51.0	76.6
127	10.1	6.7	10.1



#48
Methyl methacrylate
Concen: 3.814 ug/l
RT: 6.317 min Scan# 1641
Delta R.T. 0.019 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

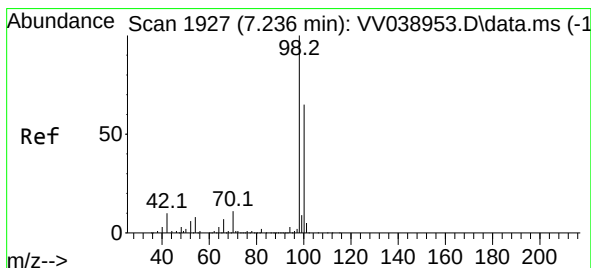
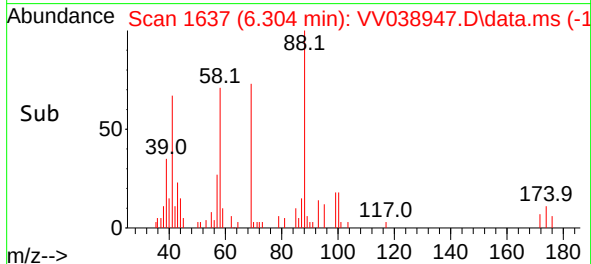
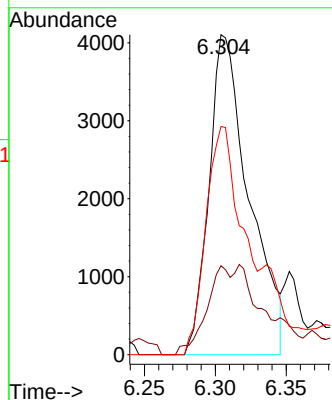
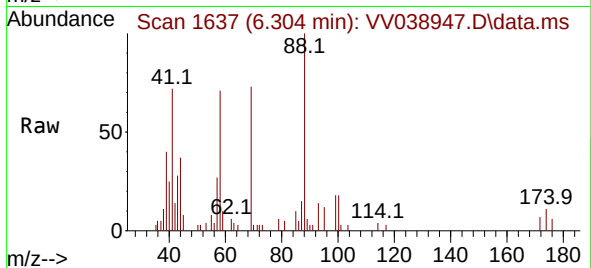
Tgt Ion:	41	Resp:	22246
Ion	Ratio	Lower	Upper
41	100		
69	96.6	75.8	113.8
39	47.8	43.0	64.4





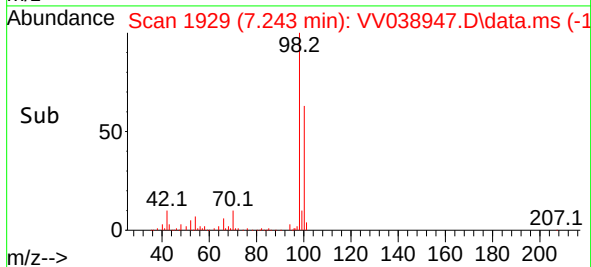
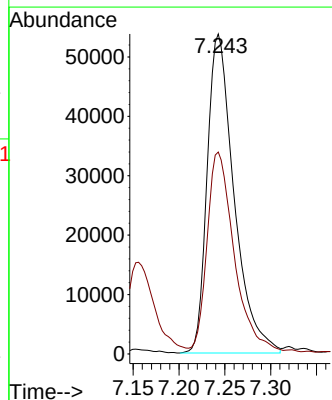
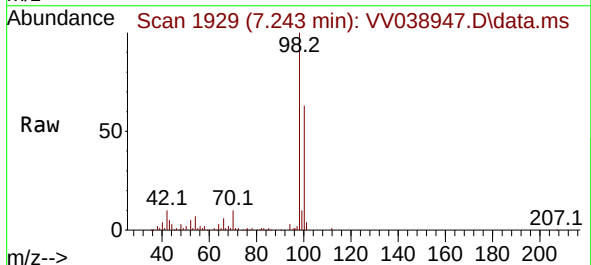
#49
1,4-Dioxane
Concen: 69.834 ug/l
RT: 6.304 min Scan# 1637
Delta R.T. 0.016 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

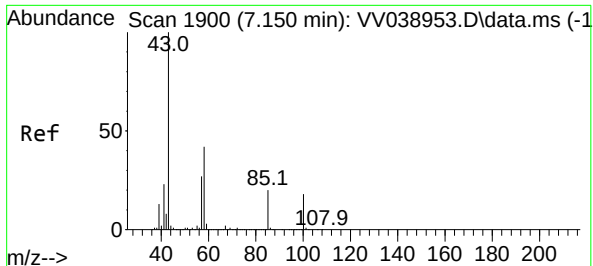
Tgt Ion: 88 Resp: 8060
Ion Ratio Lower Upper
88 100
43 16.6 23.9 35.9#
58 81.4 54.1 81.1#



#50
Toluene-d8
Concen: 5.207 ug/l
RT: 7.243 min Scan# 1929
Delta R.T. 0.006 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

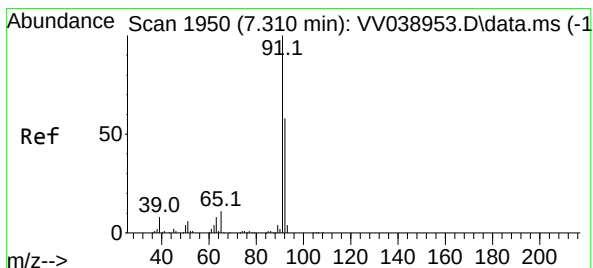
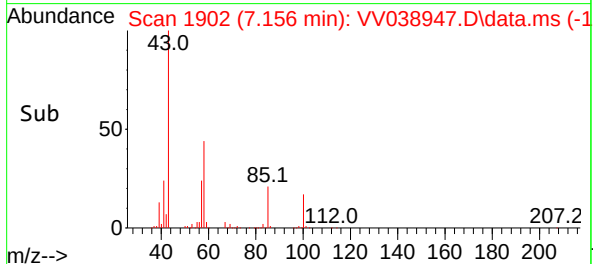
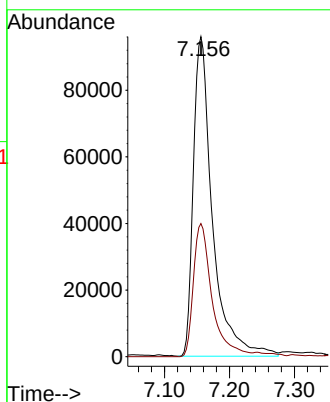
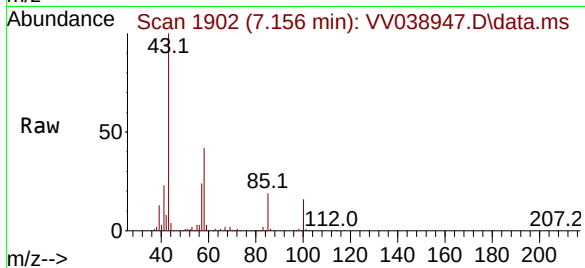
Tgt Ion: 98 Resp: 109472
Ion Ratio Lower Upper
98 100
100 62.5 53.0 79.6





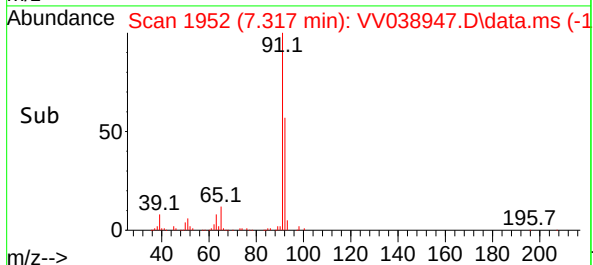
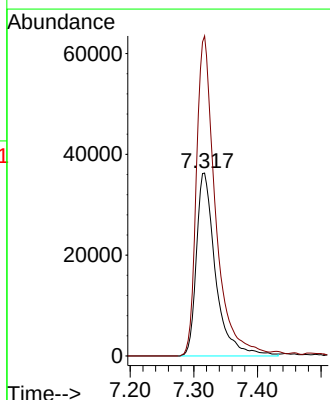
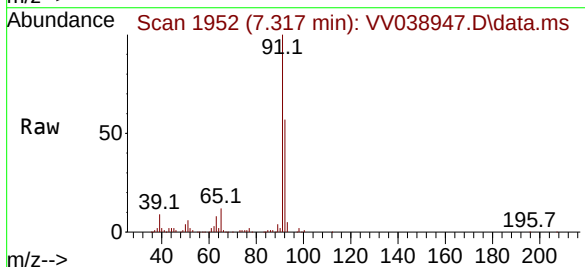
#51
4-Methyl-2-Pentanone
Concen: 22.875 ug/l
RT: 7.156 min Scan# 1902
Delta R.T. 0.006 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

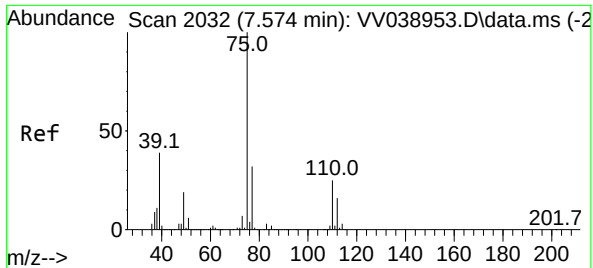
Tgt Ion: 43 Resp: 196916
Ion Ratio Lower Upper
43 100
58 40.5 33.2 49.8



#52
Toluene
Concen: 4.791 ug/l
RT: 7.317 min Scan# 1952
Delta R.T. 0.006 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

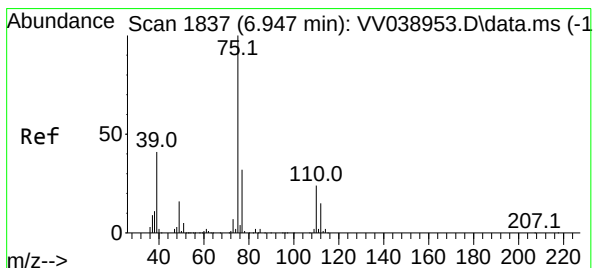
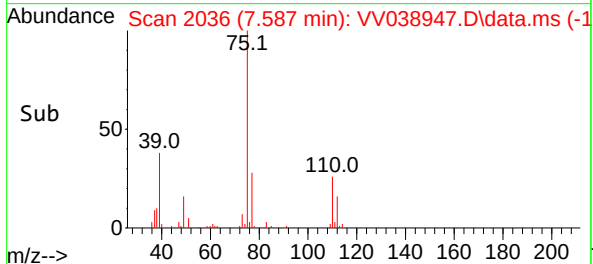
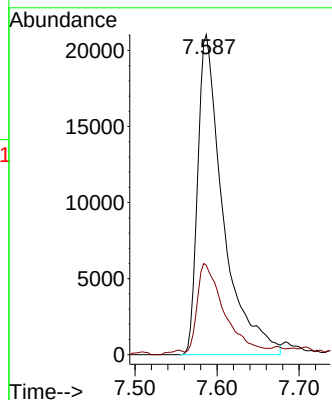
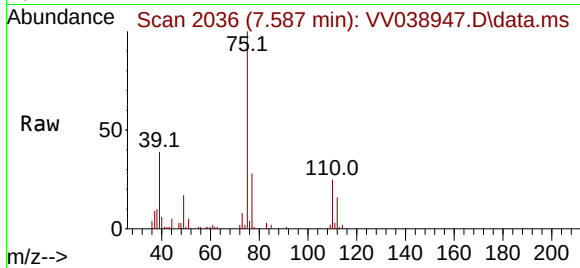
Tgt Ion: 92 Resp: 76031
Ion Ratio Lower Upper
92 100
91 173.8 138.9 208.3





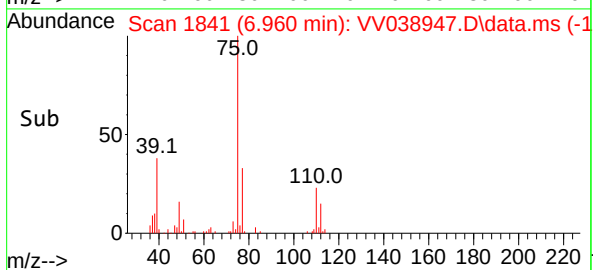
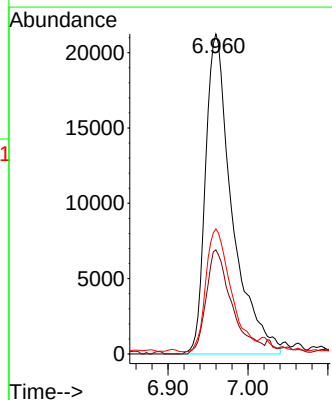
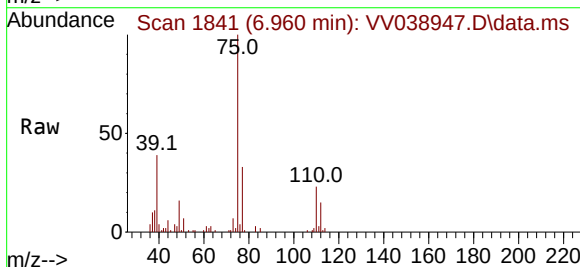
#53
 t-1,3-Dichloropropene
 Concen: 4.856 ug/l
 RT: 7.587 min Scan# 2036
 Delta R.T. 0.013 min
 Lab File: VV038947.D
 Acq: 13 Aug 2025 12:54

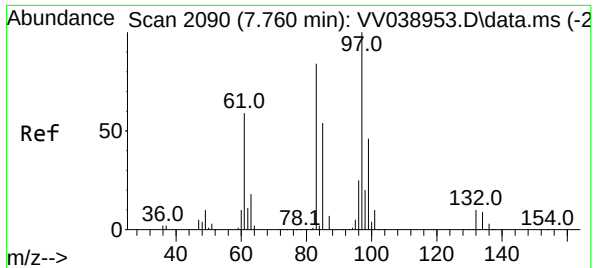
Tgt Ion: 75 Resp: 45225
 Ion Ratio Lower Upper
 75 100
 77 26.5 25.4 38.0



#54
 cis-1,3-Dichloropropene
 Concen: 4.809 ug/l
 RT: 6.960 min Scan# 1841
 Delta R.T. 0.013 min
 Lab File: VV038947.D
 Acq: 13 Aug 2025 12:54

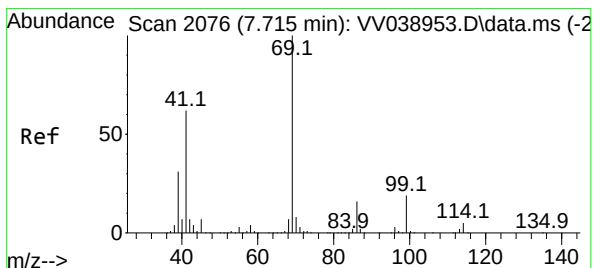
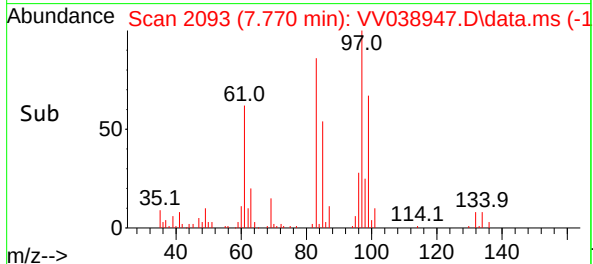
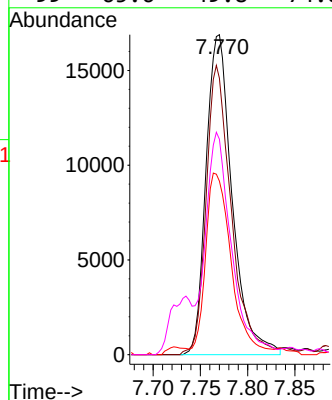
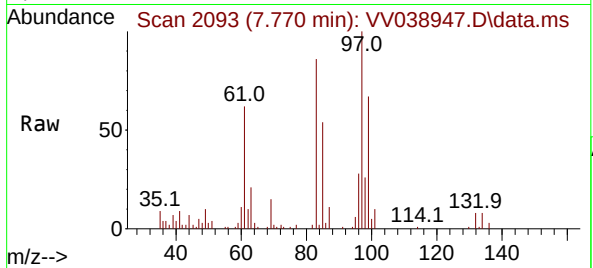
Tgt Ion: 75 Resp: 49178
 Ion Ratio Lower Upper
 75 100
 77 32.5 25.7 38.5
 39 38.3 32.6 49.0





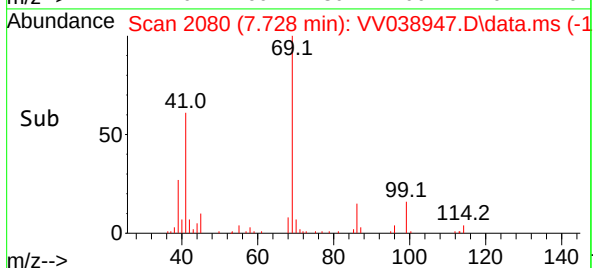
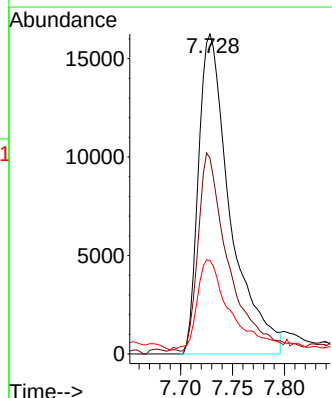
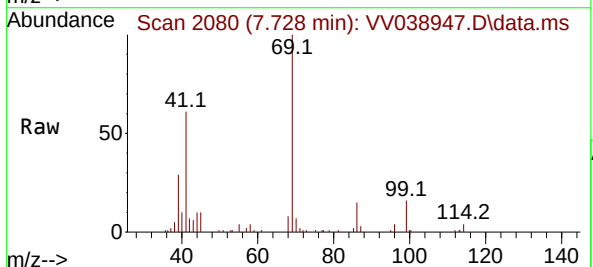
#55
1,1,2-Trichloroethane
Concen: 4.904 ug/l
RT: 7.770 min Scan# 2093
Delta R.T. 0.010 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

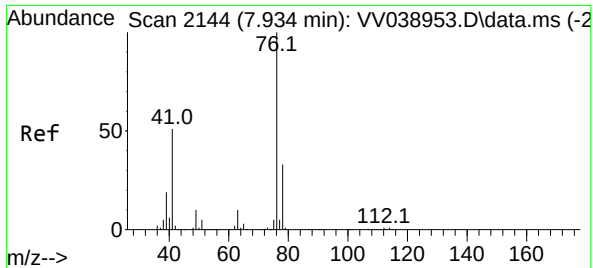
Tgt Ion:	97	Resp:	32516
Ion	Ratio	Lower	Upper
97	100		
83	86.4	66.7	100.1
85	52.2	44.5	66.7
99	65.6	49.8	74.8



#56
Ethyl methacrylate
Concen: 4.017 ug/l
RT: 7.728 min Scan# 2080
Delta R.T. 0.013 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

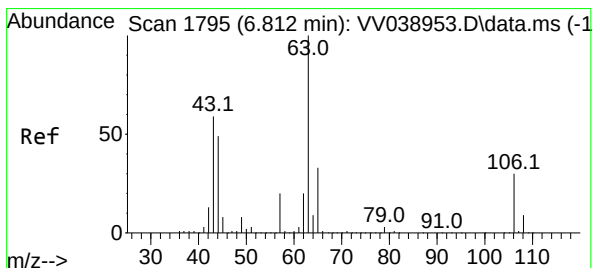
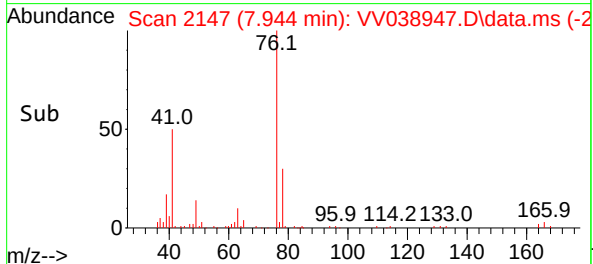
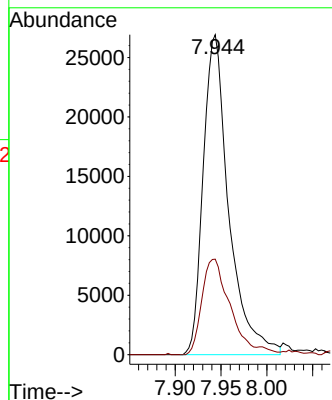
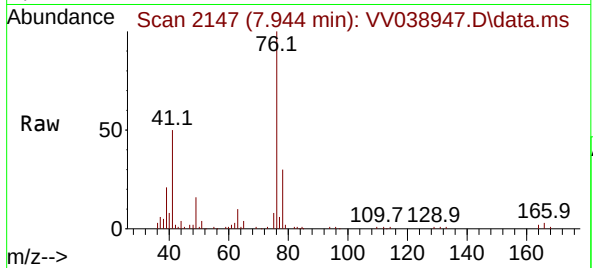
Tgt Ion:	69	Resp:	34537
Ion	Ratio	Lower	Upper
69	100		
41	59.5	48.1	72.1
39	29.4	24.3	36.5





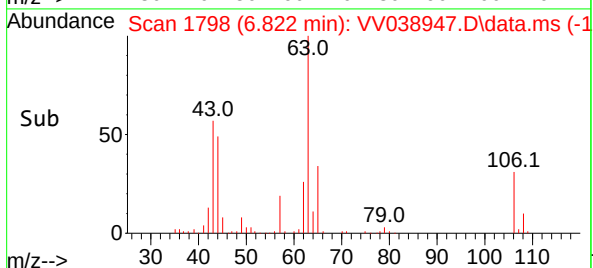
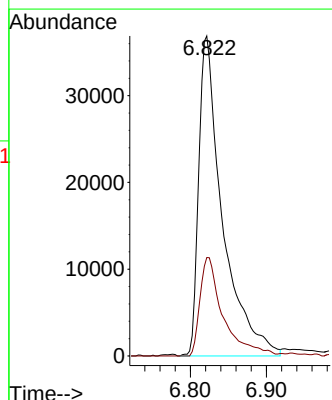
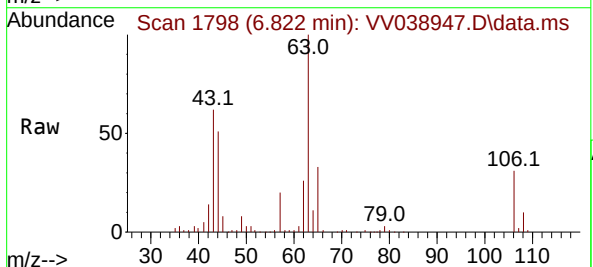
#57
1,3-Dichloropropane
Concen: 4.957 ug/l
RT: 7.944 min Scan# 2147
Delta R.T. 0.010 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

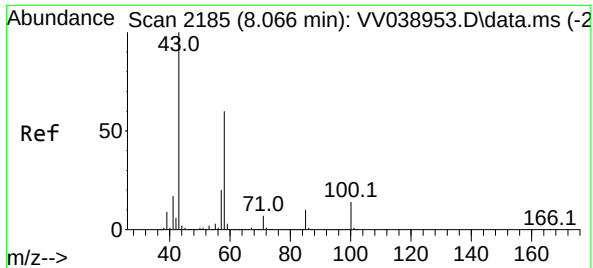
Tgt Ion: 76 Resp: 52250
Ion Ratio Lower Upper
76 100
78 33.3 26.2 39.2



#58
2-Chloroethyl Vinyl ether
Concen: 21.158 ug/l
RT: 6.822 min Scan# 1798
Delta R.T. 0.010 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

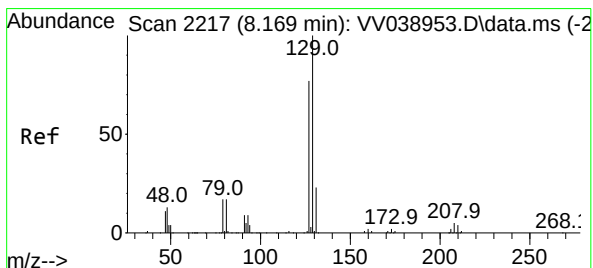
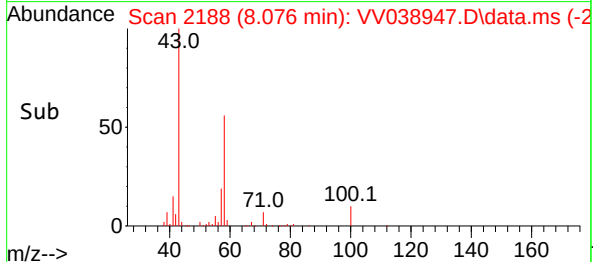
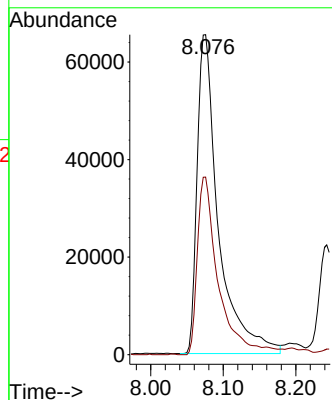
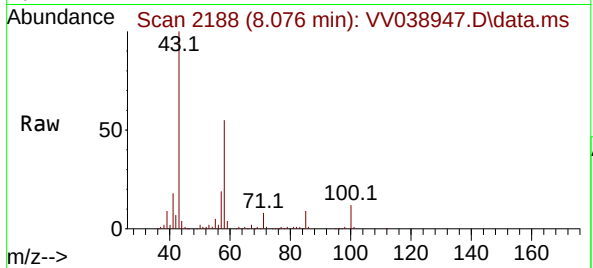
Tgt Ion: 63 Resp: 79997
Ion Ratio Lower Upper
63 100
106 30.0 23.8 35.8





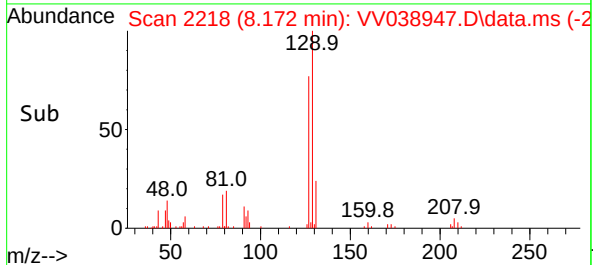
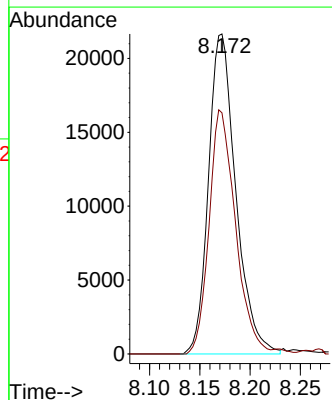
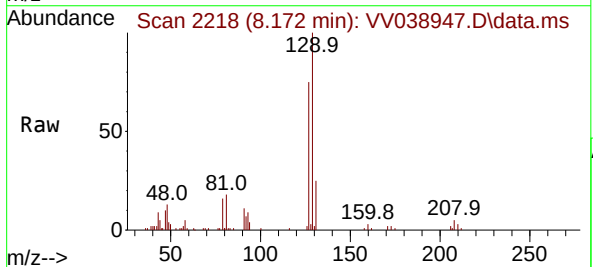
#59
2-Hexanone
Concen: 20.981 ug/l
RT: 8.076 min Scan# 2188
Delta R.T. 0.010 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

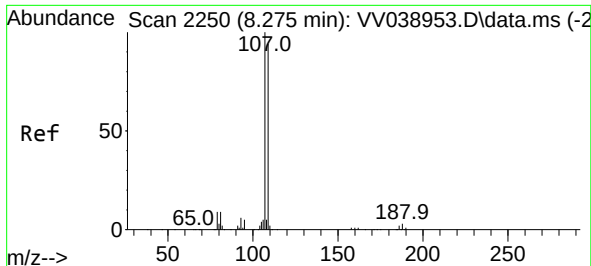
Tgt Ion: 43 Resp: 133183
Ion Ratio Lower Upper
43 100
58 55.3 29.3 87.9



#60
Dibromochloromethane
Concen: 5.113 ug/l
RT: 8.172 min Scan# 2218
Delta R.T. 0.003 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

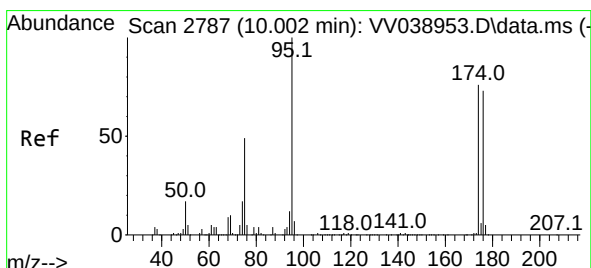
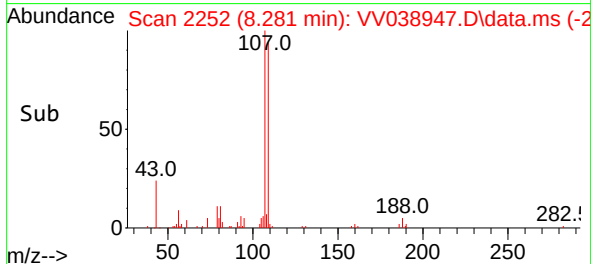
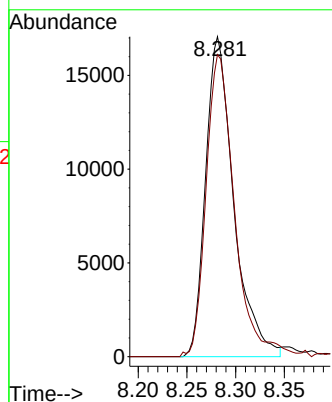
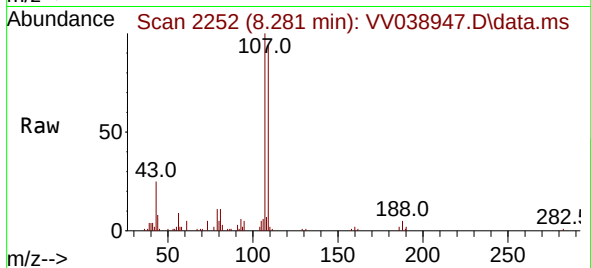
Tgt Ion: 129 Resp: 40961
Ion Ratio Lower Upper
129 100
127 73.5 38.2 114.6





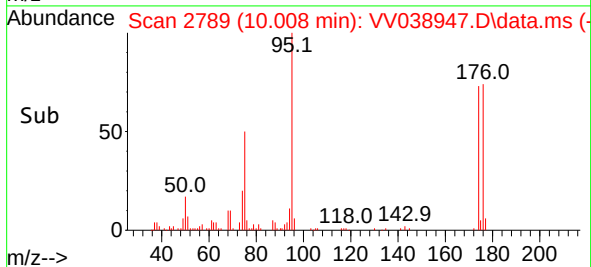
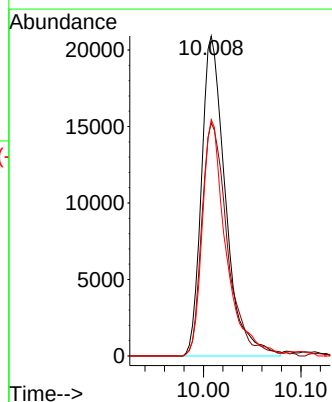
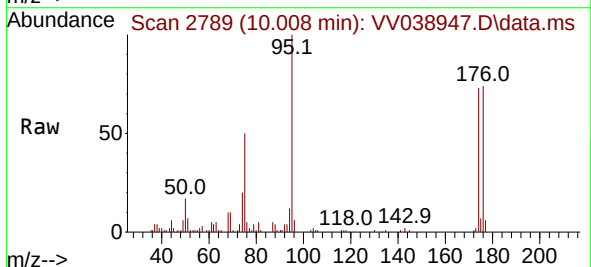
#61
1,2-Dibromoethane
Concen: 4.792 ug/l
RT: 8.281 min Scan# 2252
Delta R.T. 0.006 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

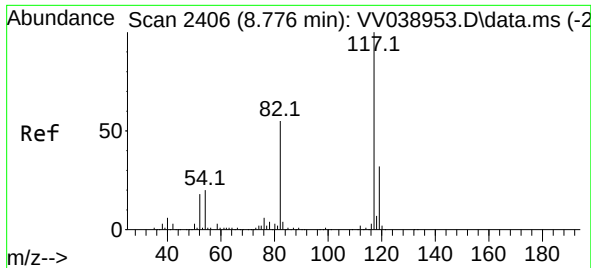
Tgt Ion:107 Resp: 34200
Ion Ratio Lower Upper
107 100
109 95.5 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 4.668 ug/l
RT: 10.008 min Scan# 2789
Delta R.T. 0.006 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

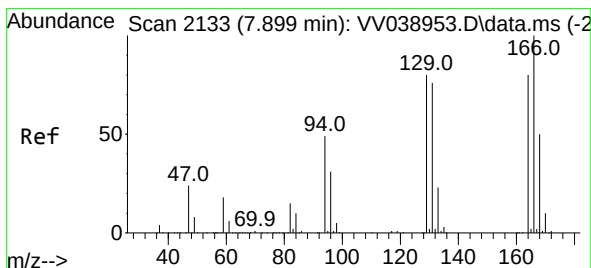
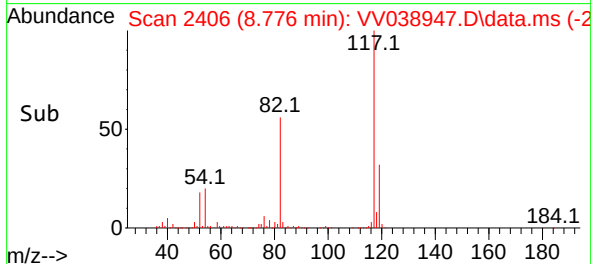
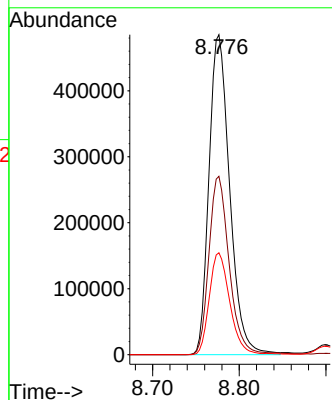
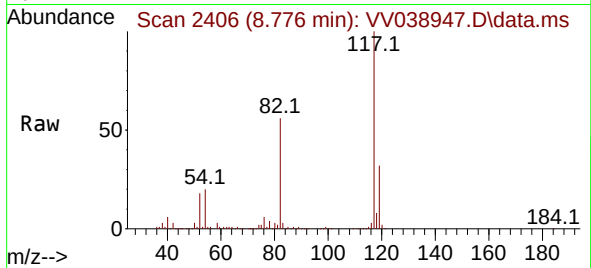
Tgt Ion: 95 Resp: 35661
Ion Ratio Lower Upper
95 100
174 78.2 0.0 152.4
176 72.9 0.0 144.4





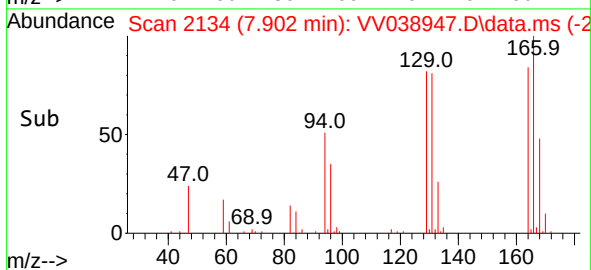
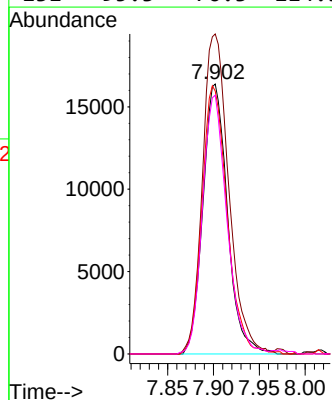
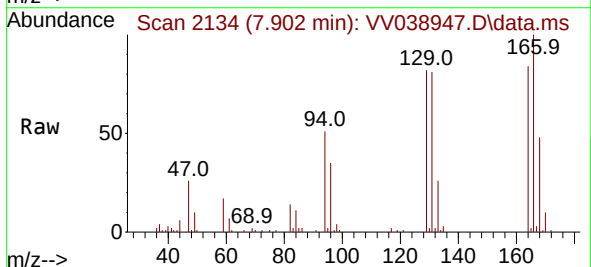
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 8.776 min Scan# 2406
Delta R.T. 0.000 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

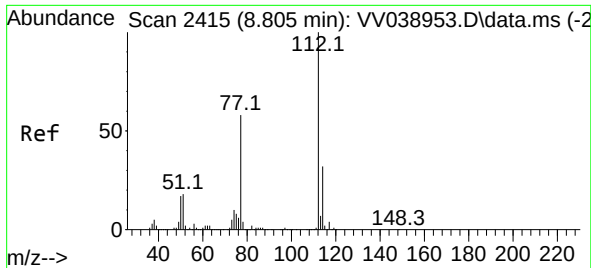
Tgt Ion:	117	Resp:	804961
Ion	Ratio	Lower	Upper
117	100		
82	55.7	44.1	66.1
119	31.8	25.4	38.0



#64
Tetrachloroethene
Concen: 4.994 ug/l
RT: 7.902 min Scan# 2134
Delta R.T. 0.003 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

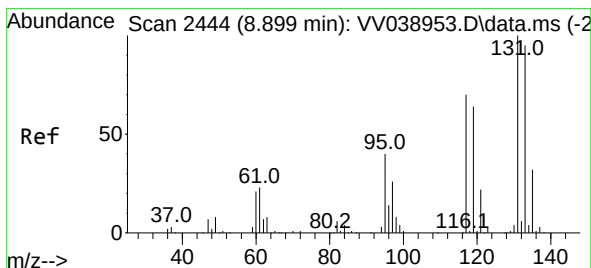
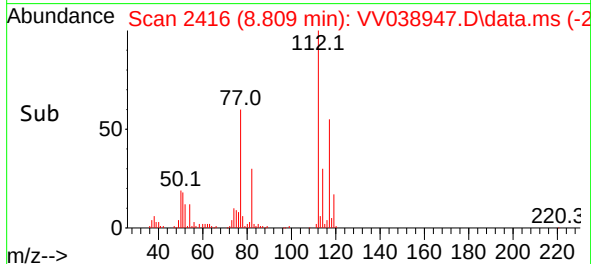
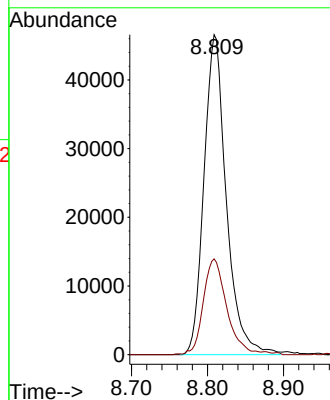
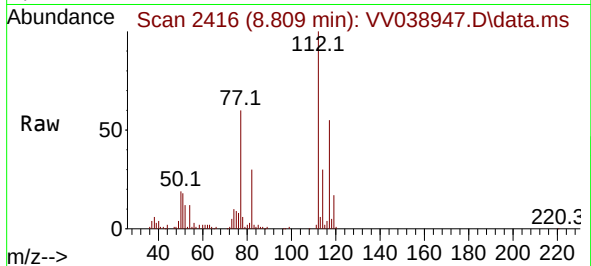
Tgt Ion:	164	Resp:	30416
Ion	Ratio	Lower	Upper
164	100		
166	118.6	100.1	150.1
129	97.4	80.2	120.4
131	95.3	76.3	114.5





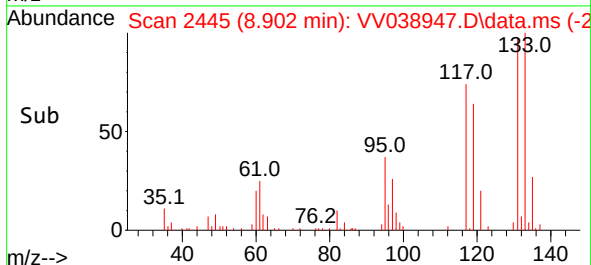
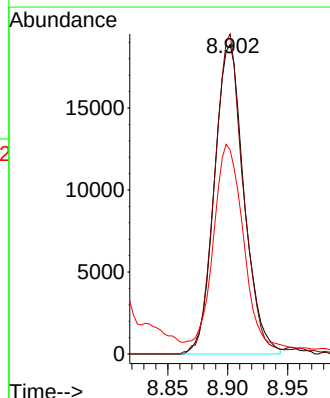
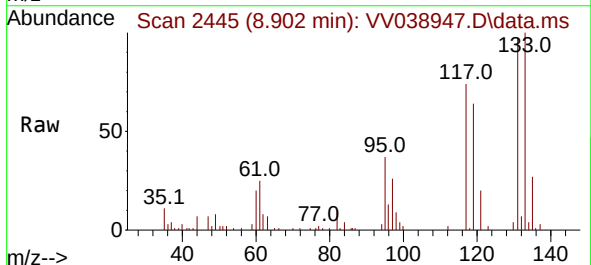
#65
Chlorobenzene
Concen: 5.031 ug/l
RT: 8.809 min Scan# 2416
Delta R.T. 0.003 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

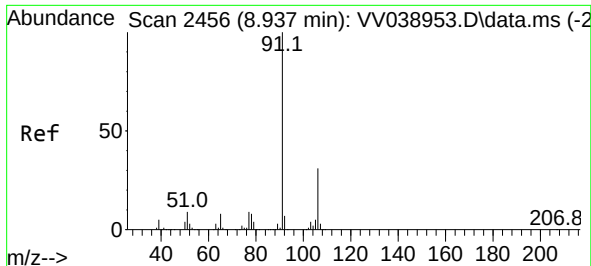
Tgt Ion:112 Resp: 95079
Ion Ratio Lower Upper
112 100
114 29.7 25.9 38.9



#66
1,1,1,2-Tetrachloroethane
Concen: 4.939 ug/l
RT: 8.902 min Scan# 2445
Delta R.T. 0.003 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

Tgt Ion:131 Resp: 32436
Ion Ratio Lower Upper
131 100
133 99.8 47.5 142.6
119 66.7 32.3 96.8





#67

Ethyl Benzene

Concen: 4.599 ug/l

RT: 8.940 min Scan# 2457

Delta R.T. 0.003 min

Lab File: VV038947.D

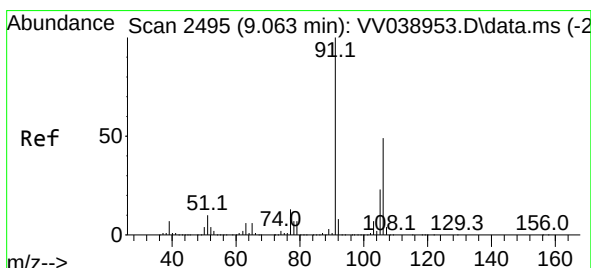
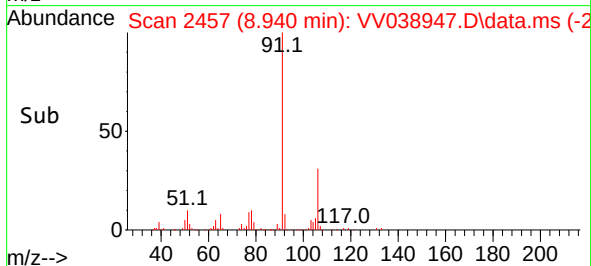
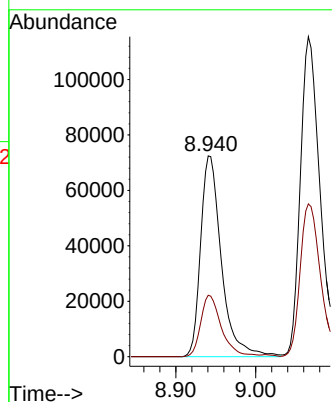
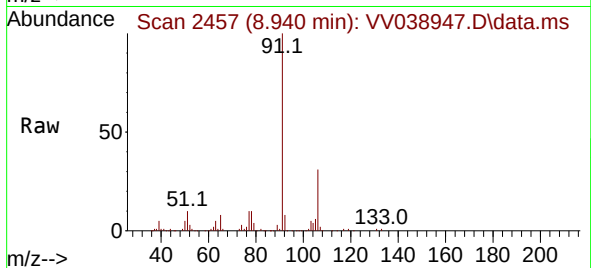
Acq: 13 Aug 2025 12:54

Tgt Ion: 91 Resp: 131272

Ion Ratio Lower Upper

91 100

106 30.6 24.9 37.3



#68

m/p-Xylenes

Concen: 9.060 ug/l

RT: 9.066 min Scan# 2496

Delta R.T. 0.003 min

Lab File: VV038947.D

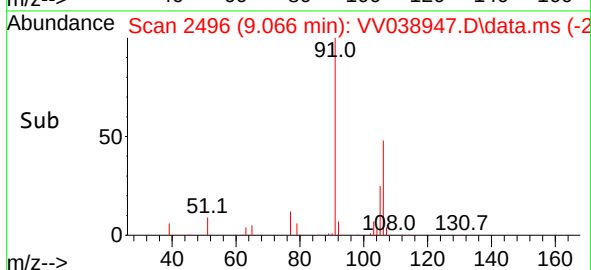
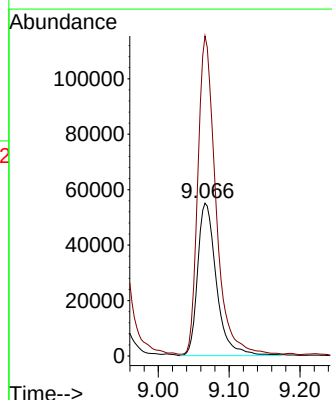
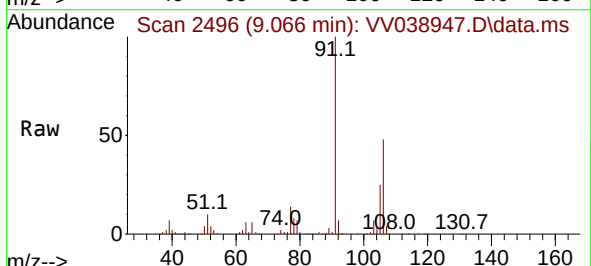
Acq: 13 Aug 2025 12:54

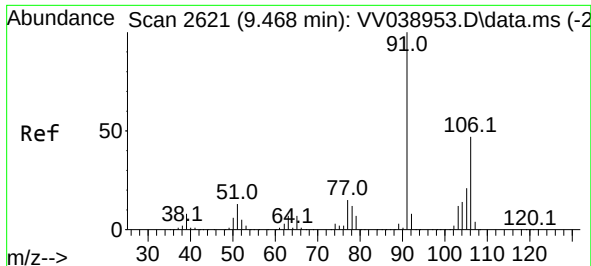
Tgt Ion: 106 Resp: 101266

Ion Ratio Lower Upper

106 100

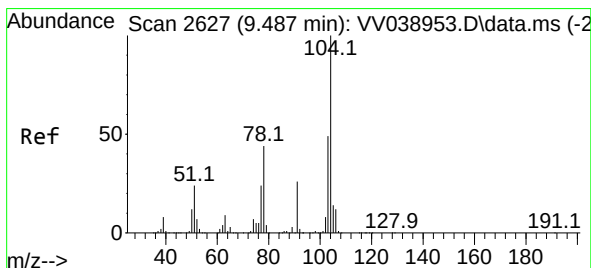
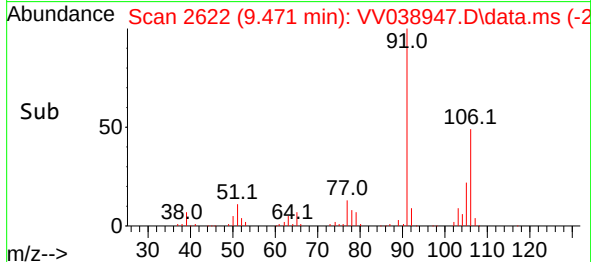
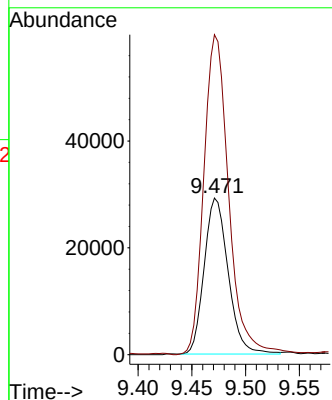
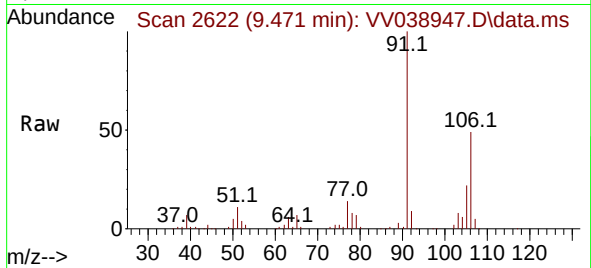
91 199.6 163.0 244.6





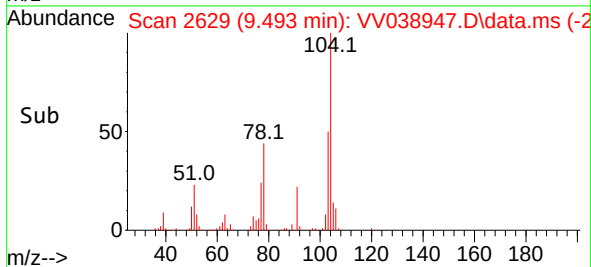
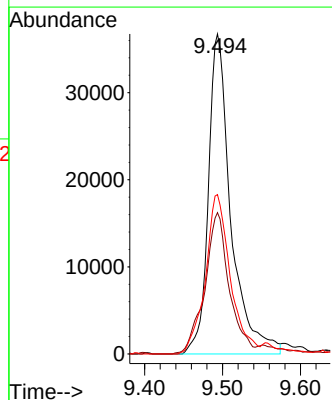
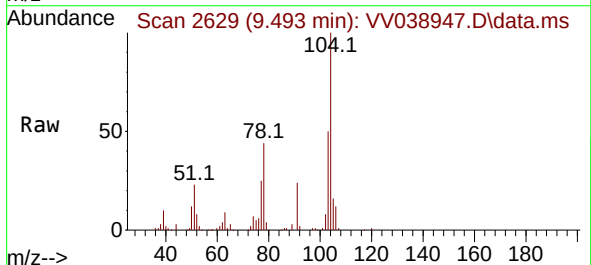
#69
o-Xylene
Concen: 4.420 ug/l
RT: 9.471 min Scan# 2622
Delta R.T. 0.003 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

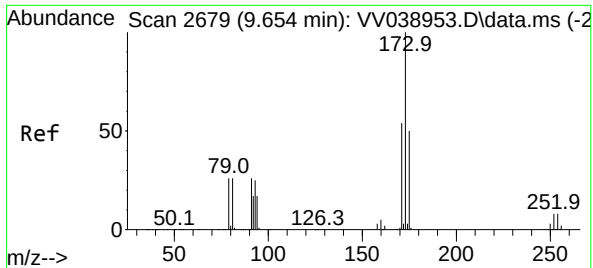
Tgt Ion:106 Resp: 45379
Ion Ratio Lower Upper
106 100
91 213.0 106.8 320.4



#70
Styrene
Concen: 4.128 ug/l
RT: 9.493 min Scan# 2629
Delta R.T. 0.006 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

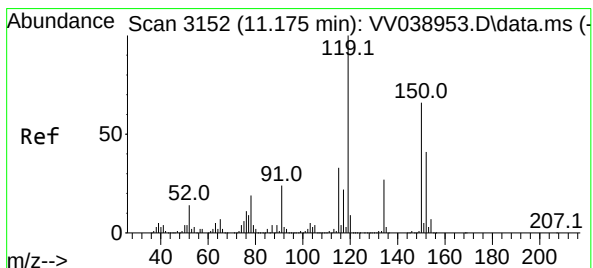
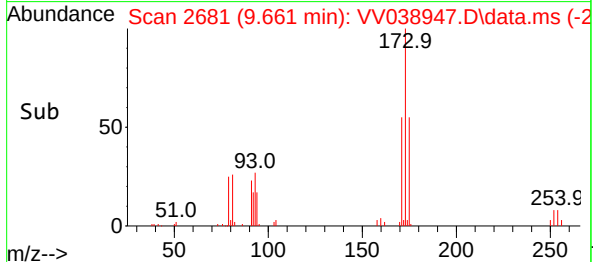
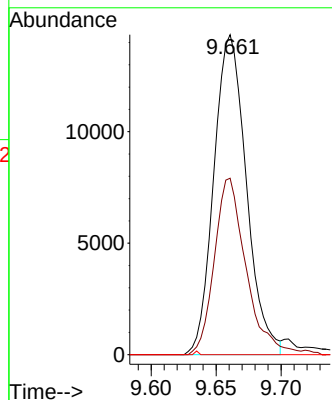
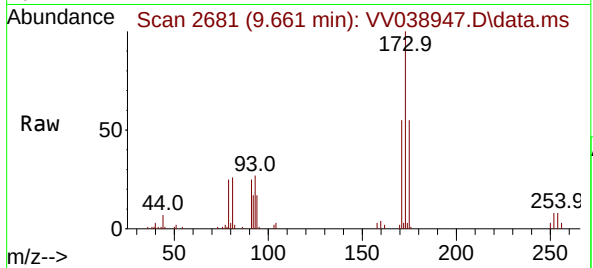
Tgt Ion:104 Resp: 73781
Ion Ratio Lower Upper
104 100
78 47.9 39.8 59.6
103 55.2 43.4 65.2





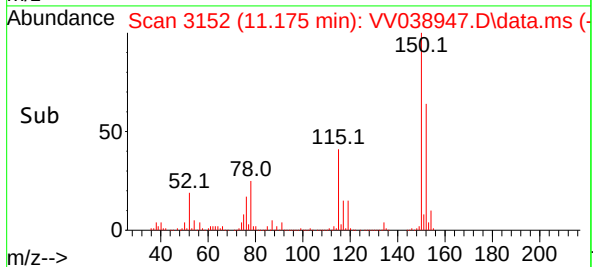
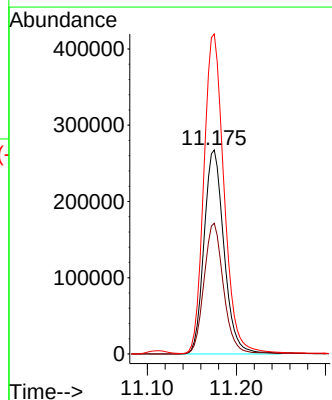
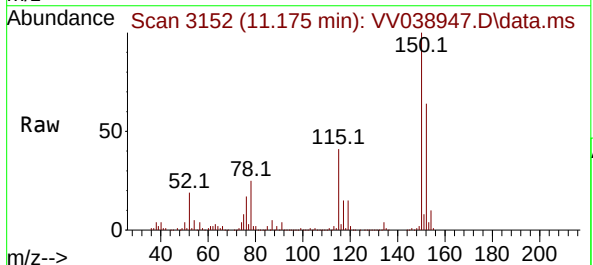
#71
Bromoform
Concen: 4.679 ug/l
RT: 9.661 min Scan# 2681
Delta R.T. 0.006 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

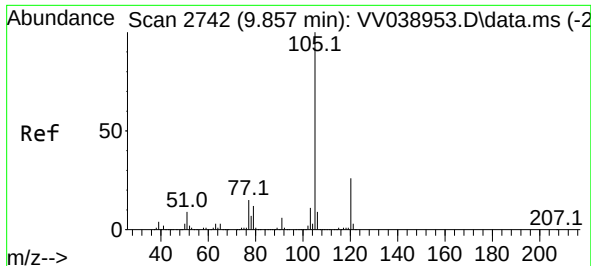
Tgt Ion	Ratio	Lower	Upper
173	100		
175	54.1	24.4	73.2
254	0.0	0.1	0.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.175 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

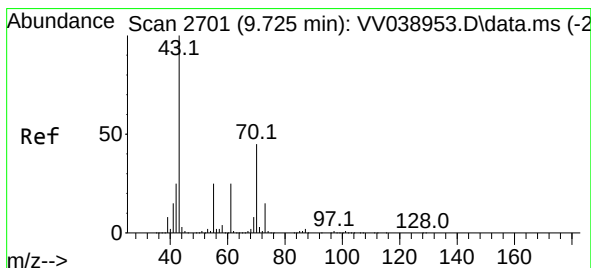
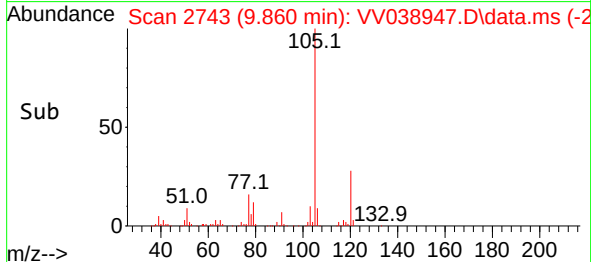
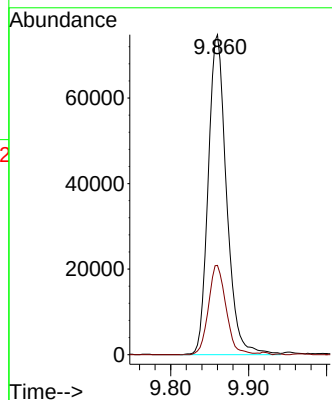
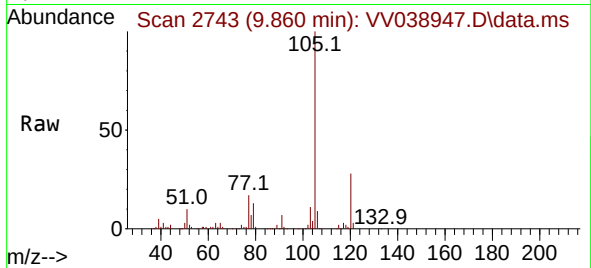
Tgt Ion	Ratio	Lower	Upper
152	100		
115	62.8	42.8	128.3
150	158.5	0.0	349.6





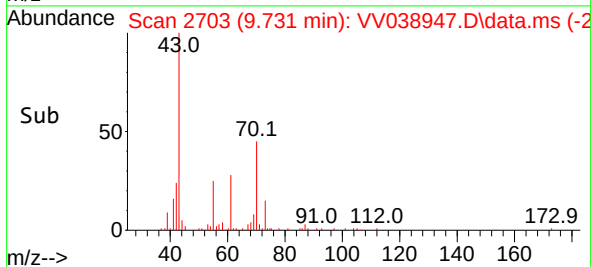
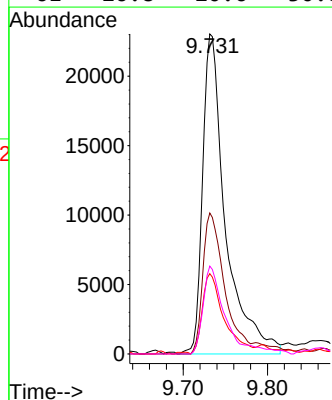
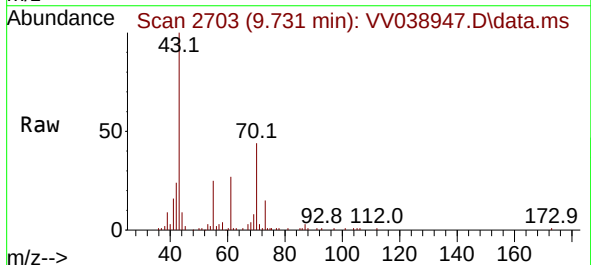
#73
Isopropylbenzene
Concen: 4.576 ug/l
RT: 9.860 min Scan# 2743
Delta R.T. 0.003 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

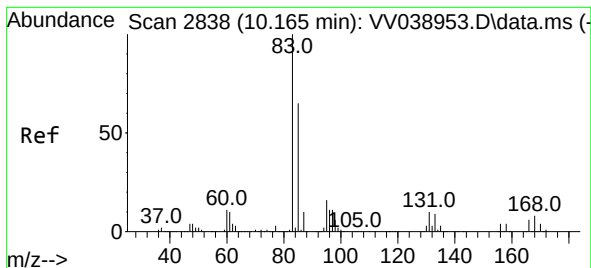
Tgt Ion: 105 Resp: 121914
Ion Ratio Lower Upper
105 100
120 26.9 12.9 38.7



#74
N-ethyl acetate
Concen: 4.239 ug/l
RT: 9.731 min Scan# 2703
Delta R.T. 0.006 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

Tgt Ion: 43 Resp: 43622
Ion Ratio Lower Upper
43 100
70 41.8 37.0 55.4
55 23.7 21.0 31.4
61 26.8 20.6 30.8

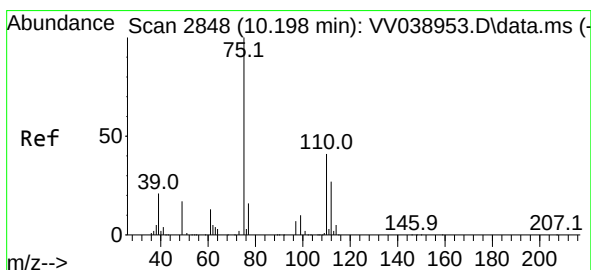
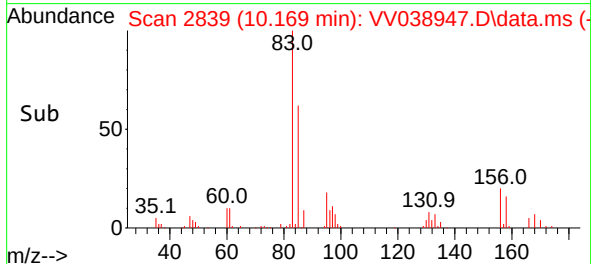
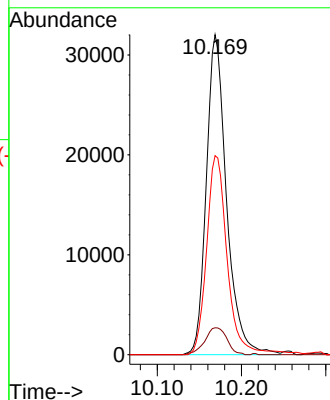
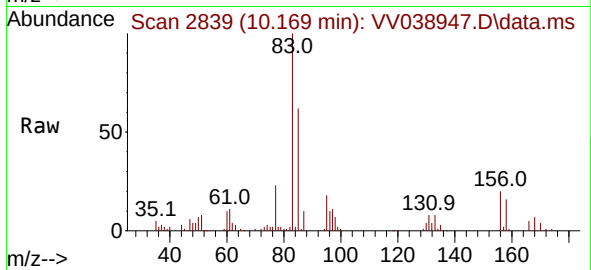




#75

1,1,2,2-Tetrachloroethane
Concen: 5.174 ug/l
RT: 10.169 min Scan# 2839
Delta R.T. 0.003 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

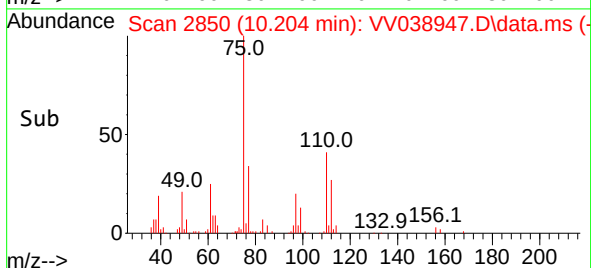
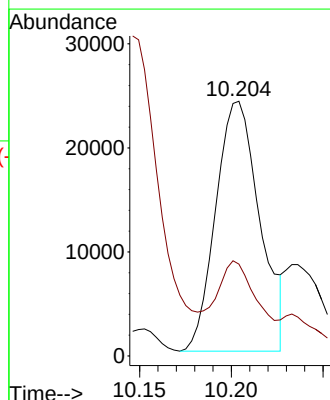
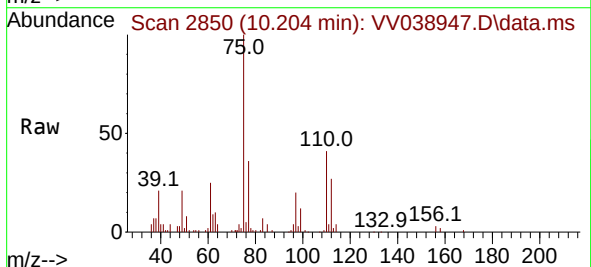
Tgt Ion	Ratio	Lower	Upper
83	100		
131	9.2	5.0	15.0
85	63.4	32.1	96.3

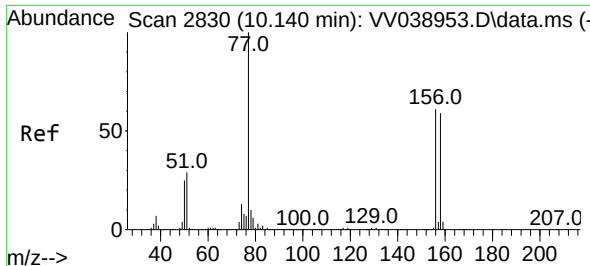


#76

1,2,3-Trichloropropane
Concen: 5.121 ug/l
RT: 10.204 min Scan# 2850
Delta R.T. 0.006 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

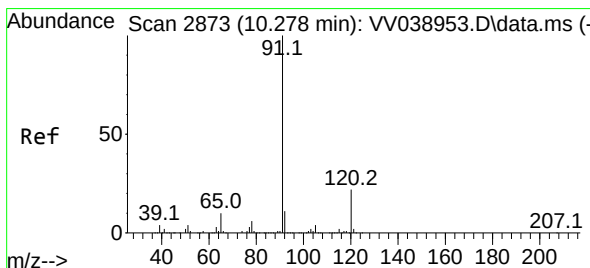
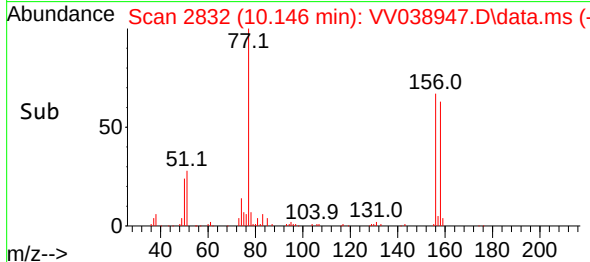
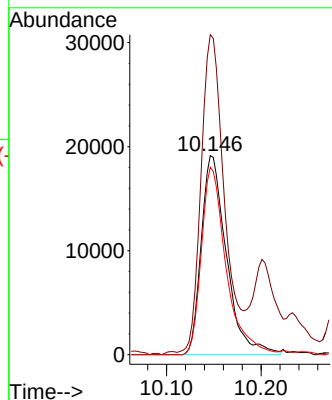
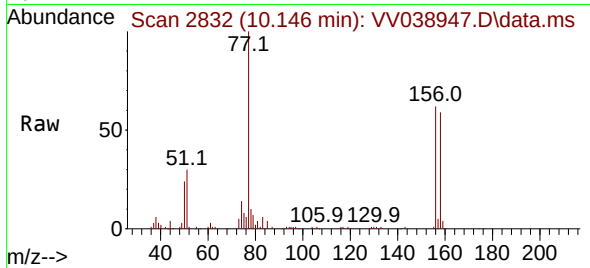
Tgt Ion	Ratio	Lower	Upper
75	100		
77	19.6	11.8	35.4





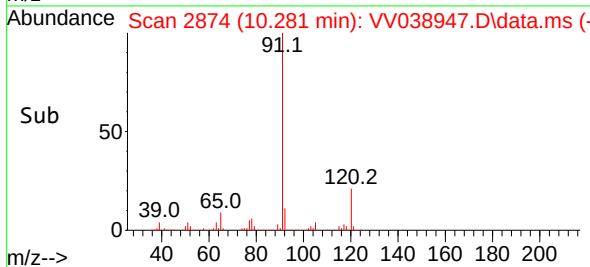
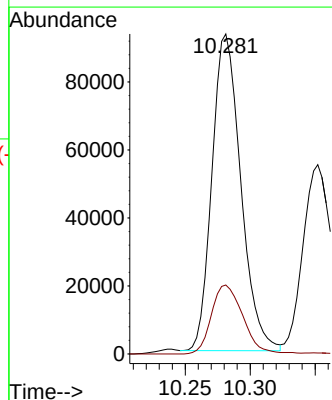
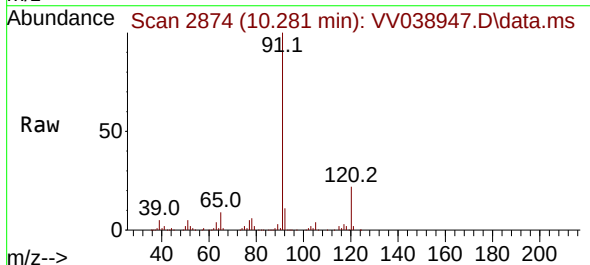
#77
Bromobenzene
Concen: 5.148 ug/l
RT: 10.146 min Scan# 2832
Delta R.T. 0.006 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

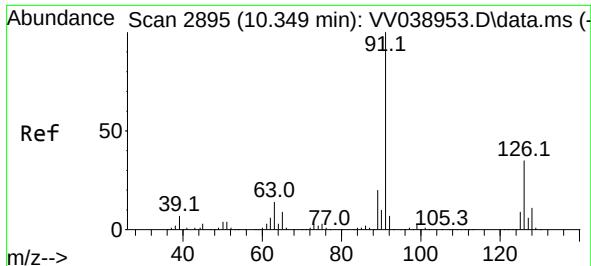
Tgt Ion:156 Resp: 35485
Ion Ratio Lower Upper
156 100
77 145.5 79.6 238.8
158 92.3 47.8 143.4



#78
n-propylbenzene
Concen: 4.507 ug/l
RT: 10.281 min Scan# 2874
Delta R.T. 0.003 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

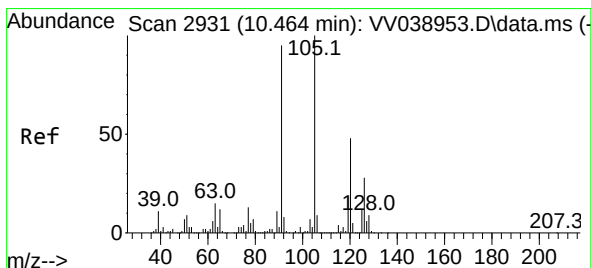
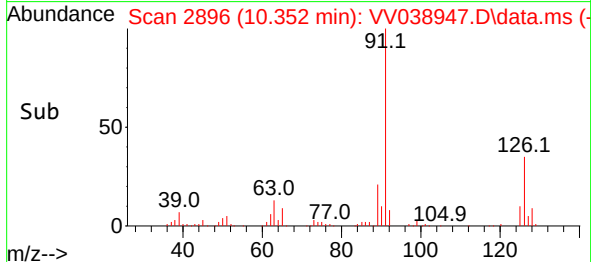
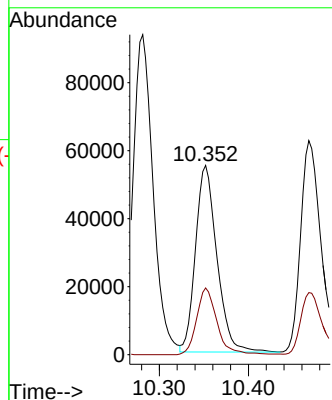
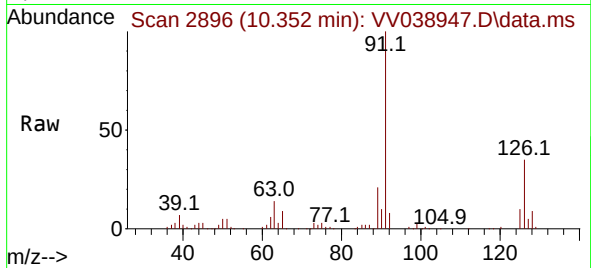
Tgt Ion: 91 Resp: 143693
Ion Ratio Lower Upper
91 100
120 23.7 11.5 34.5





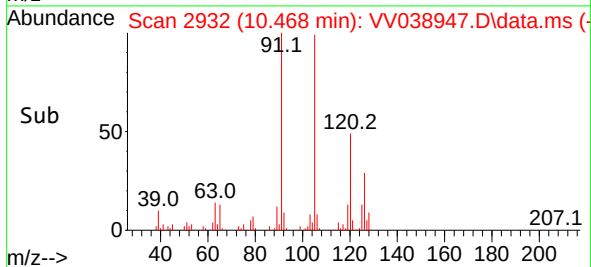
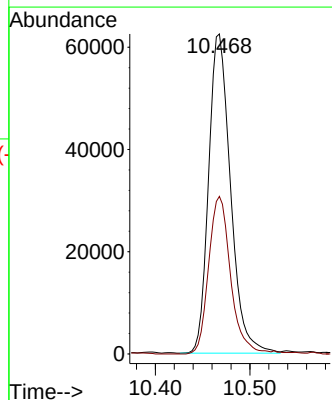
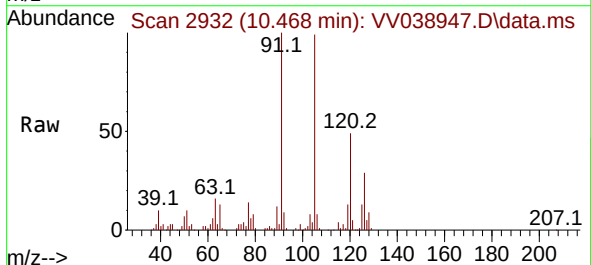
#79
2-Chlorotoluene
Concen: 4.705 ug/l
RT: 10.352 min Scan# 2896
Delta R.T. 0.003 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

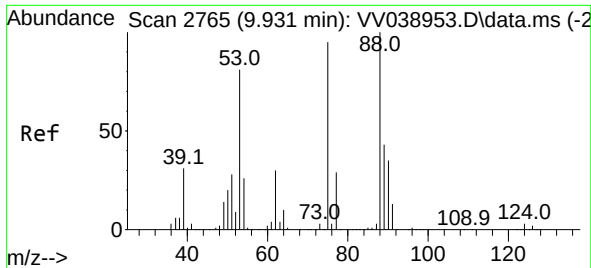
Tgt Ion: 91 Resp: 91691
Ion Ratio Lower Upper
91 100
126 34.2 17.1 51.3



#80
1,3,5-Trimethylbenzene
Concen: 4.473 ug/l
RT: 10.468 min Scan# 2932
Delta R.T. 0.003 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

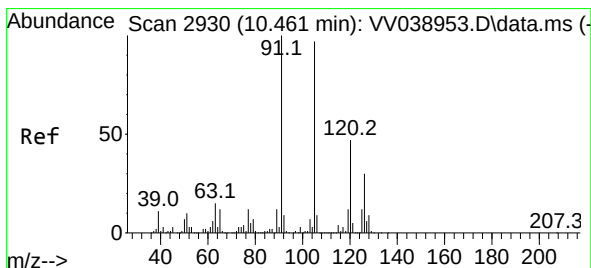
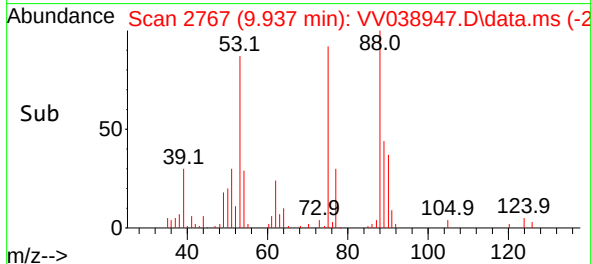
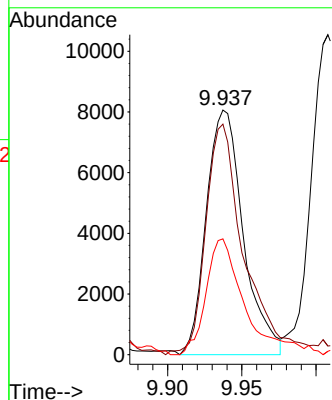
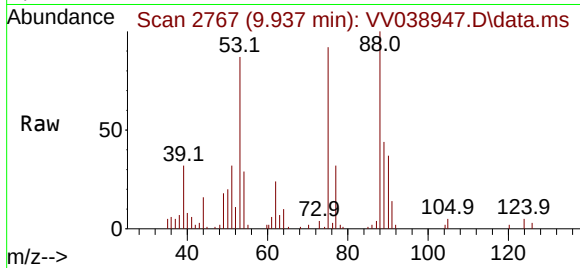
Tgt Ion: 105 Resp: 100557
Ion Ratio Lower Upper
105 100
120 49.8 24.3 72.9





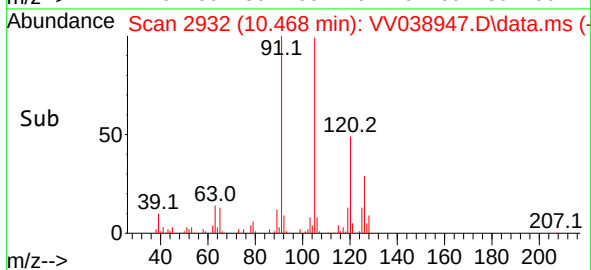
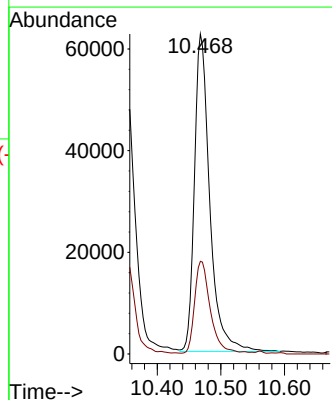
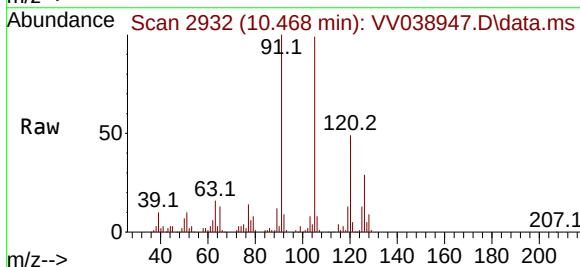
#81
trans-1,4-Dichloro-2-butene
Concen: 4.367 ug/l
RT: 9.937 min Scan# 2767
Delta R.T. 0.006 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

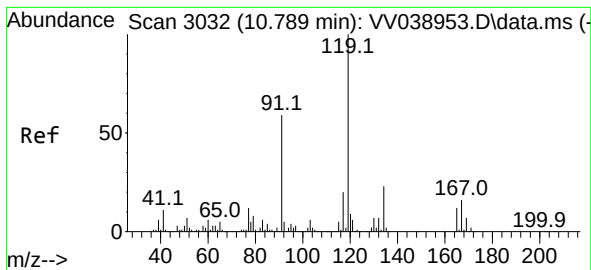
Tgt Ion:	75	Resp:	13972
Ion	Ratio	Lower	Upper
75	100		
53	97.2	69.3	103.9
89	49.6	35.8	53.6



#82
4-Chlorotoluene
Concen: 4.653 ug/l
RT: 10.468 min Scan# 2932
Delta R.T. 0.006 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

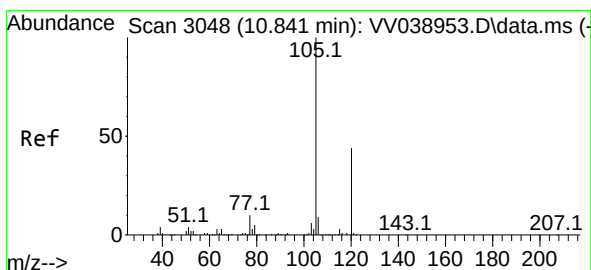
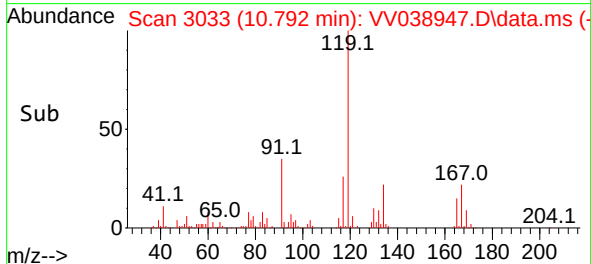
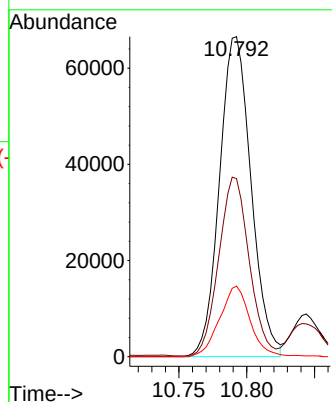
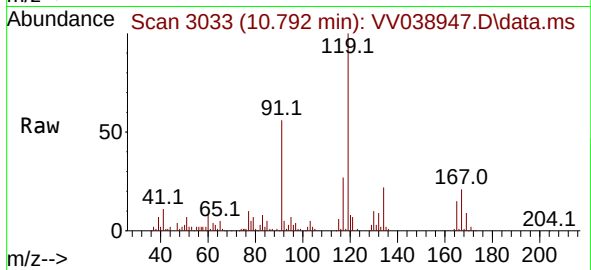
Tgt Ion:	91	Resp:	104467
Ion	Ratio	Lower	Upper
91	100		
126	29.4	14.8	44.3





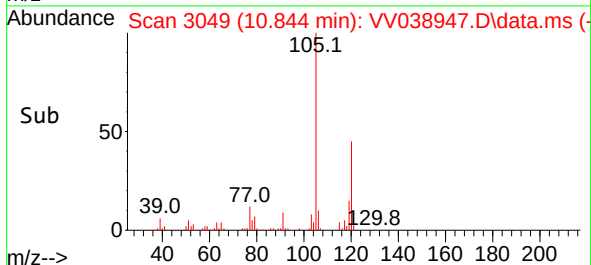
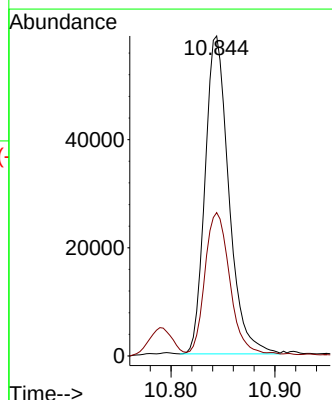
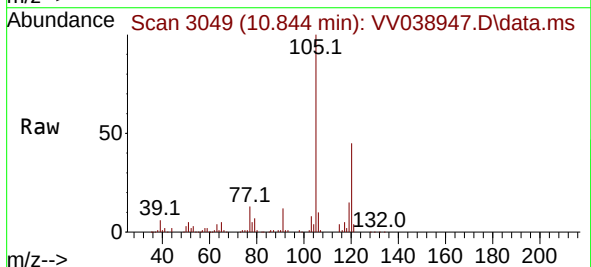
#83
tert-Butylbenzene
Concen: 4.789 ug/l
RT: 10.792 min Scan# 3033
Delta R.T. 0.003 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

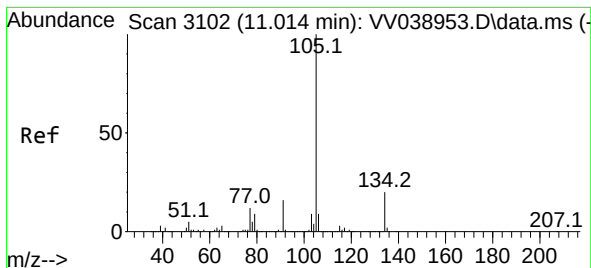
Tgt Ion:119 Resp: 107949
Ion Ratio Lower Upper
119 100
91 53.5 28.8 86.5
134 21.4 11.5 34.5



#84
1,2,4-Trimethylbenzene
Concen: 4.339 ug/l
RT: 10.844 min Scan# 3049
Delta R.T. 0.003 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

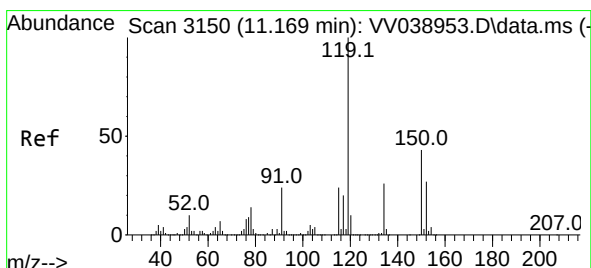
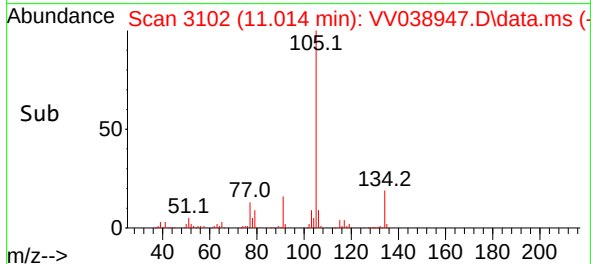
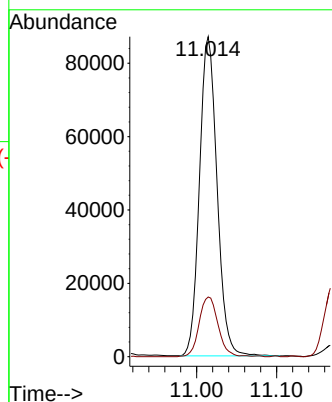
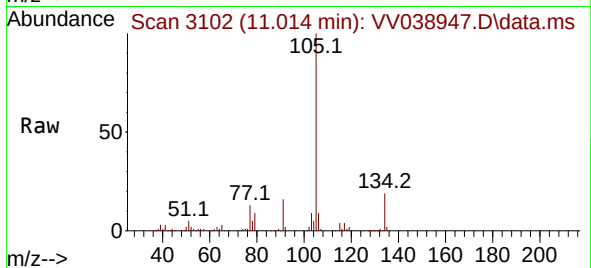
Tgt Ion:105 Resp: 93812
Ion Ratio Lower Upper
105 100
120 46.5 23.2 69.5





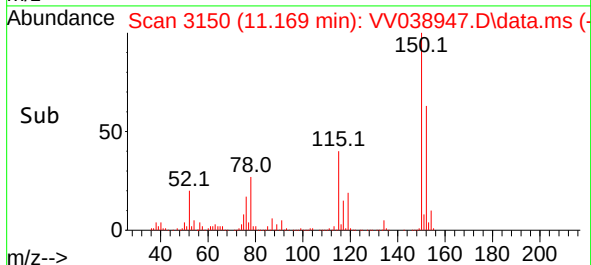
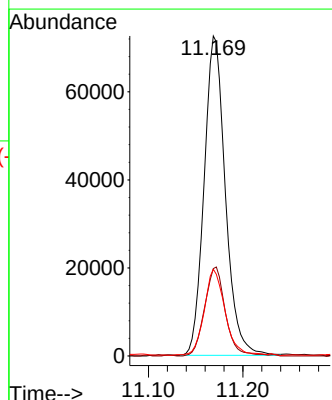
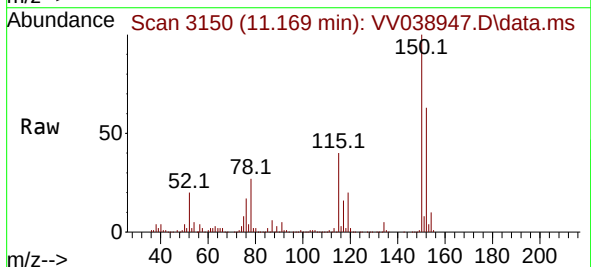
#85
 sec-Butylbenzene
 Concen: 4.538 ug/l
 RT: 11.014 min Scan# 3102
 Delta R.T. 0.000 min
 Lab File: VV038947.D
 Acq: 13 Aug 2025 12:54

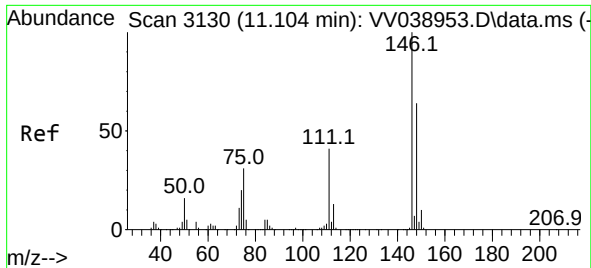
Tgt Ion:105 Resp: 133460
 Ion Ratio Lower Upper
 105 100
 134 20.0 9.9 29.7



#86
 p-Isopropyltoluene
 Concen: 4.514 ug/l
 RT: 11.169 min Scan# 3150
 Delta R.T. 0.000 min
 Lab File: VV038947.D
 Acq: 13 Aug 2025 12:54

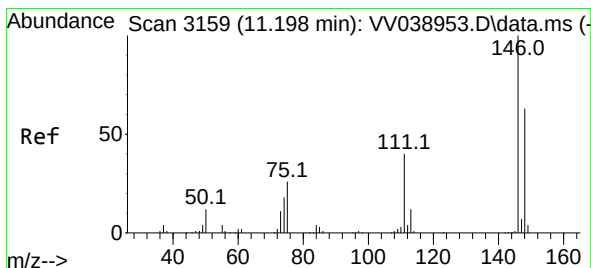
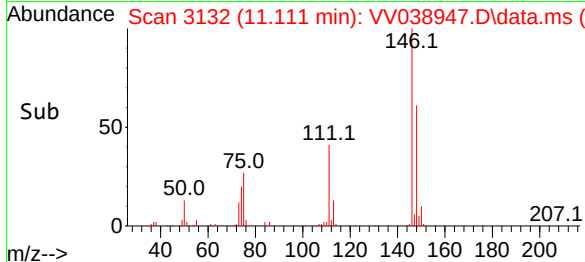
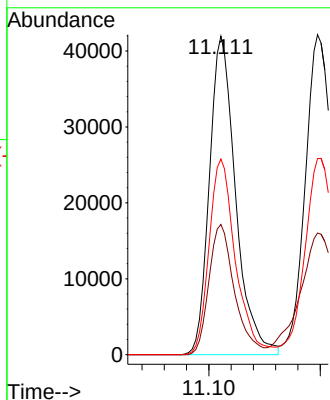
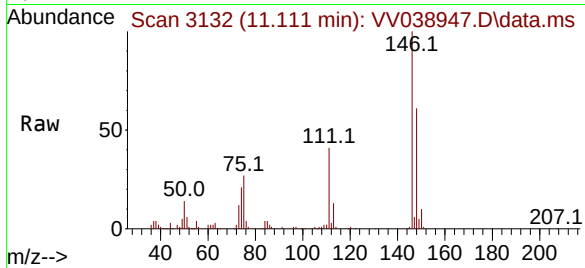
Tgt Ion:119 Resp: 113413
 Ion Ratio Lower Upper
 119 100
 134 27.0 13.1 39.1
 91 26.2 12.2 36.6





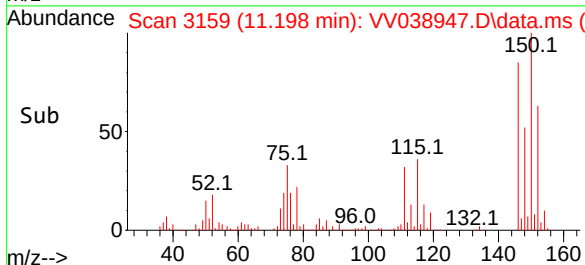
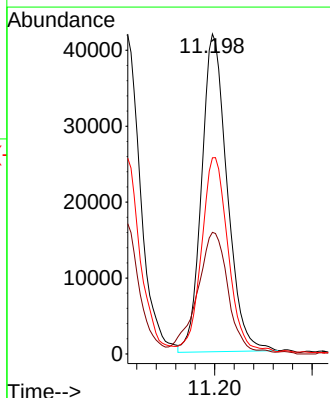
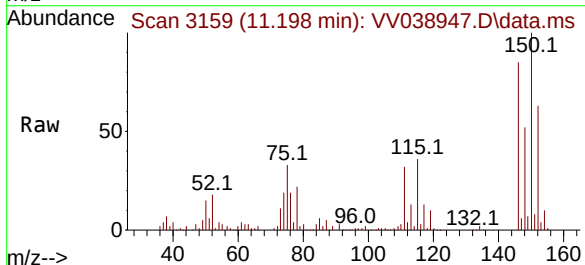
#87
1,3-Dichlorobenzene
Concen: 4.860 ug/l
RT: 11.111 min Scan# 3132
Delta R.T. 0.006 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

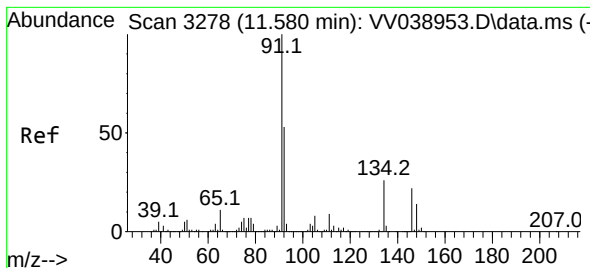
Tgt Ion:146 Resp: 68667
Ion Ratio Lower Upper
146 100
111 39.9 20.8 62.4
148 62.0 31.8 95.3



#88
1,4-Dichlorobenzene
Concen: 4.971 ug/l
RT: 11.198 min Scan# 3159
Delta R.T. 0.000 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

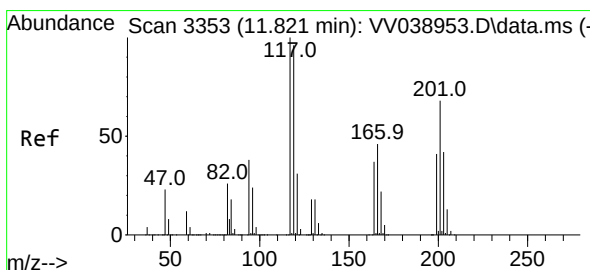
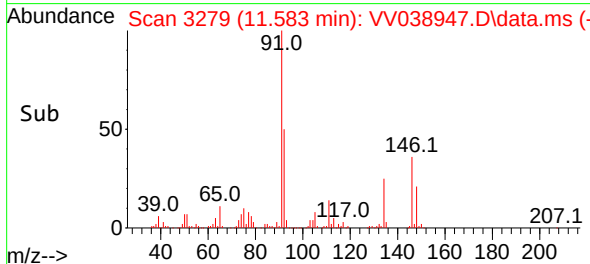
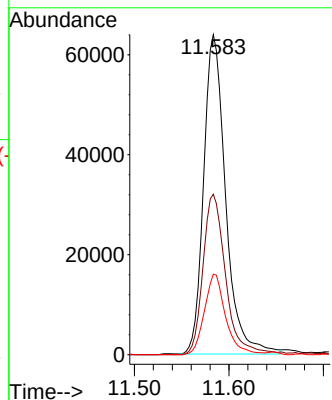
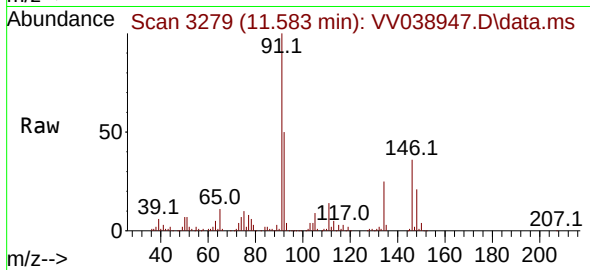
Tgt Ion:146 Resp: 76272
Ion Ratio Lower Upper
146 100
111 45.9 20.1 60.2
148 64.0 31.7 95.1





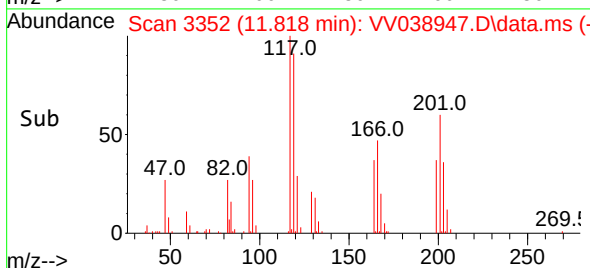
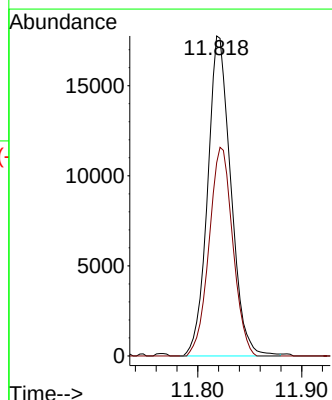
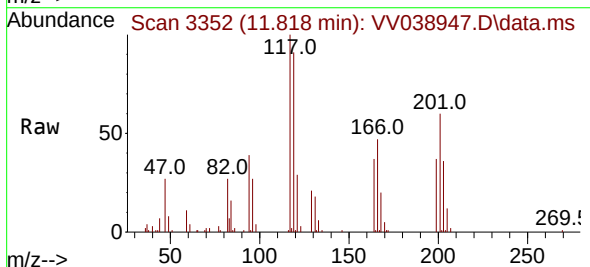
#89
n-Butylbenzene
Concen: 4.351 ug/l
RT: 11.583 min Scan# 3279
Delta R.T. 0.003 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

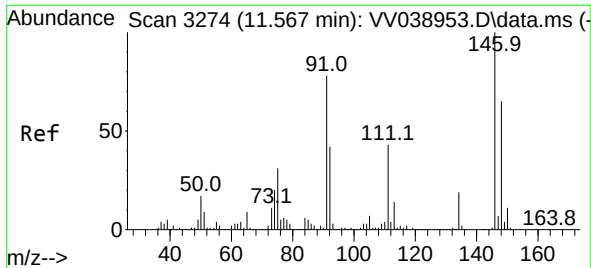
Tgt Ion: 91 Resp: 103322
Ion Ratio Lower Upper
91 100
92 51.8 26.6 79.8
134 24.4 12.8 38.3



#90
Hexachloroethane
Concen: 4.997 ug/l
RT: 11.818 min Scan# 3352
Delta R.T. -0.003 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

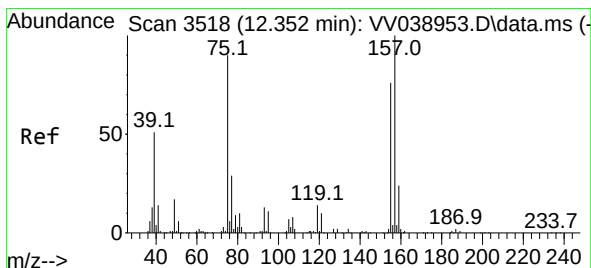
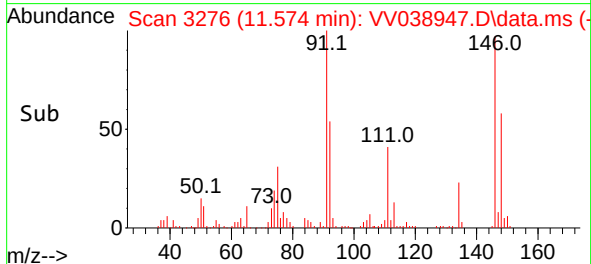
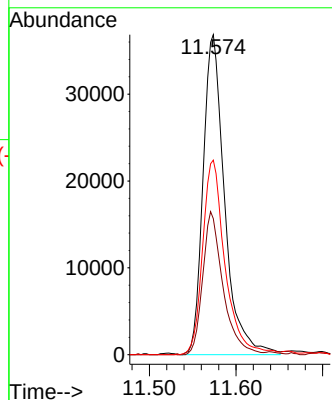
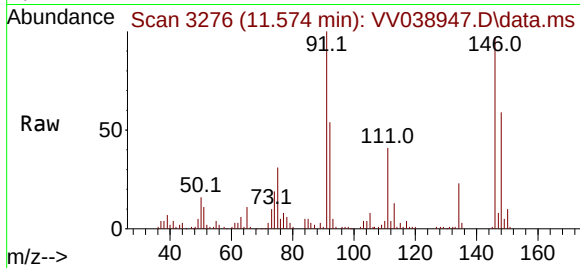
Tgt Ion: 117 Resp: 27612
Ion Ratio Lower Upper
117 100
201 66.4 33.7 101.1





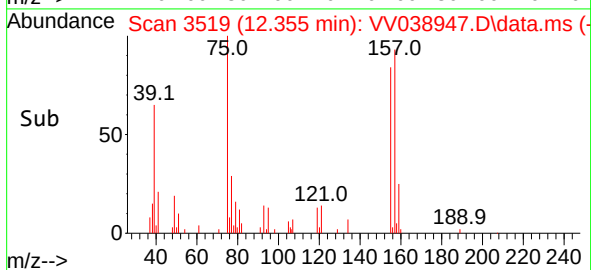
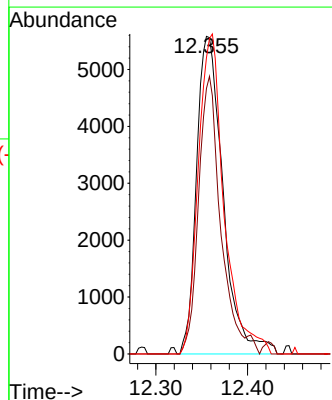
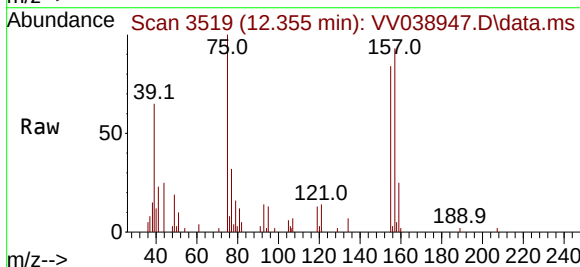
#91
1,2-Dichlorobenzene
Concen: 4.812 ug/l
RT: 11.574 min Scan# 3276
Delta R.T. 0.006 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

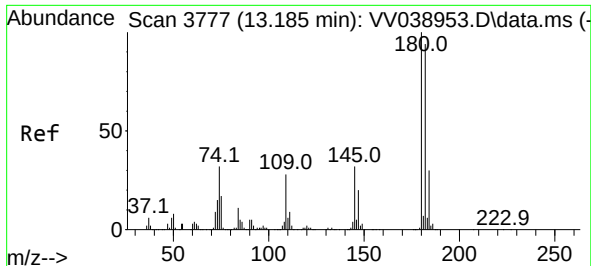
Tgt Ion:146 Resp: 63707
Ion Ratio Lower Upper
146 100
111 42.2 21.3 63.7
148 63.4 32.0 96.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 4.924 ug/l
RT: 12.355 min Scan# 3519
Delta R.T. 0.003 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

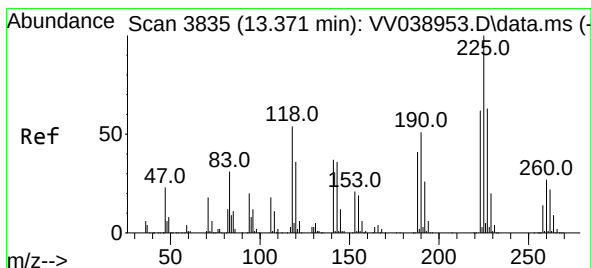
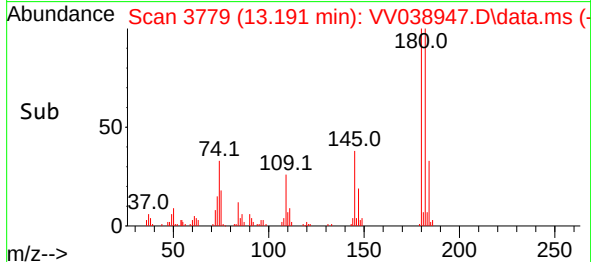
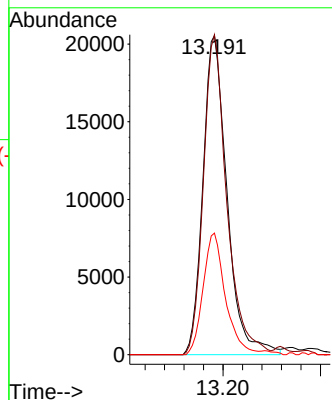
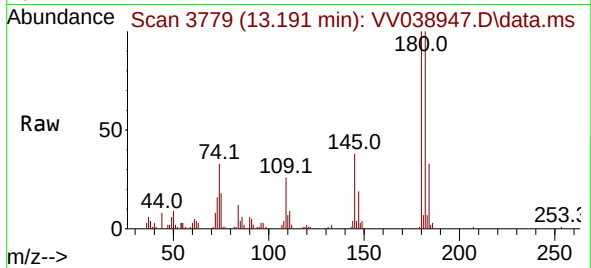
Tgt Ion: 75 Resp: 11188
Ion Ratio Lower Upper
75 100
155 72.1 42.3 126.8
157 98.4 54.7 164.1





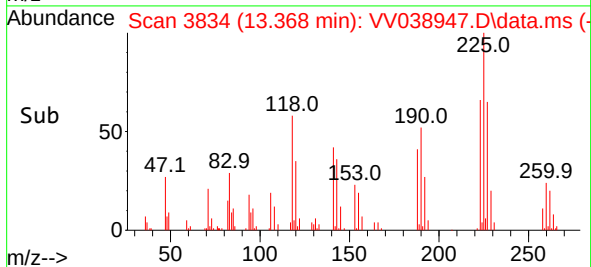
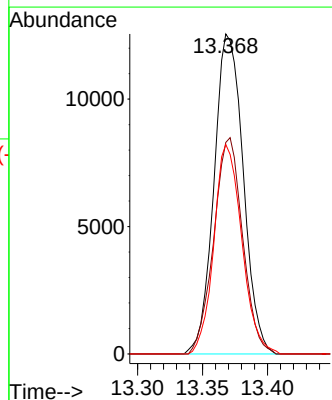
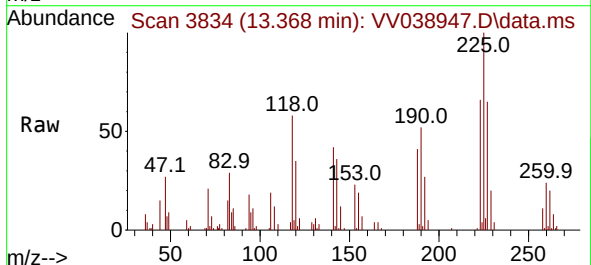
#93
1,2,4-Trichlorobenzene
Concen: 4.318 ug/l
RT: 13.191 min Scan# 3779
Delta R.T. 0.006 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

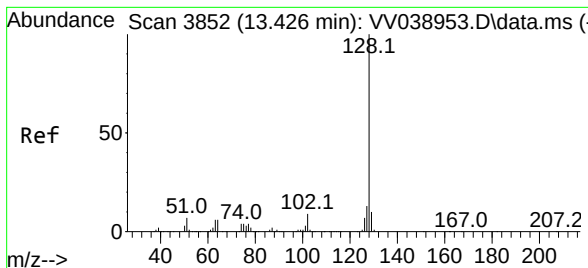
Tgt Ion:	180	Resp:	35279
Ion Ratio	Lower	Upper	
180	100		
182	97.2	47.3	141.9
145	35.2	16.3	48.8



#94
Hexachlorobutadiene
Concen: 4.828 ug/l
RT: 13.368 min Scan# 3834
Delta R.T. -0.003 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

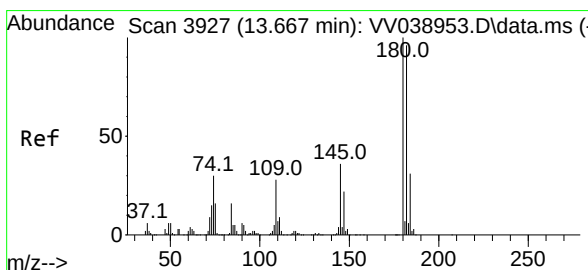
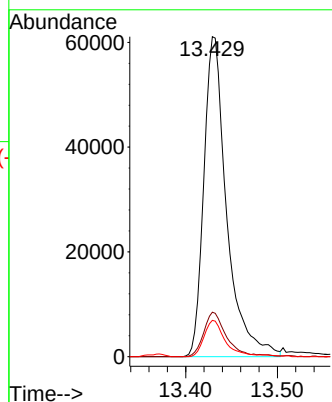
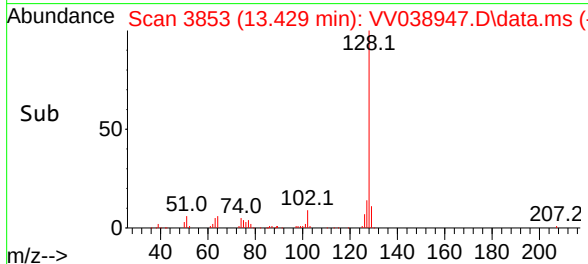
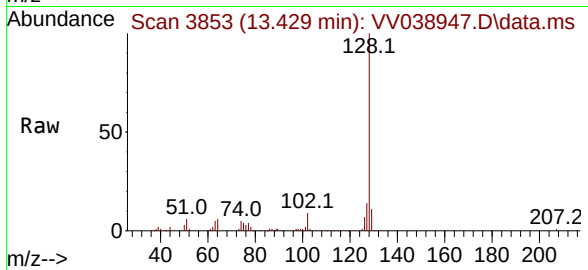
Tgt Ion:	225	Resp:	19602
Ion Ratio	Lower	Upper	
225	100		
223	66.8	31.6	95.0
227	62.8	32.0	96.0





#95
Naphthalene
Concen: 4.129 ug/l
RT: 13.429 min Scan# 3853
Delta R.T. 0.003 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

Tgt Ion:128	Resp:	106068
Ion Ratio	Lower	Upper
128	100	
127	13.9	10.4 15.6
129	10.4	8.5 12.7



#96
1,2,3-Trichlorobenzene
Concen: 4.582 ug/l
RT: 13.670 min Scan# 3928
Delta R.T. 0.003 min
Lab File: VV038947.D
Acq: 13 Aug 2025 12:54

Tgt Ion:180	Resp:	37898
Ion Ratio	Lower	Upper
180	100	
182	92.4	48.0 144.0
145	31.7	17.5 52.6

