Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV071825\
Data File : VV038923.D
Acq On : 18 Jul 2025 15:44
Operator : SY/MD
Sample : MDL07
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
MDL07

Quant Time: Jul 19 01:05:21 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V071125W.M
Quant Title : SW846 8260
QLast Update : Sat Jul 19 01:02:29 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	4.600	168	572951	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	5.532	114	1056668	50.000	ug/l	0.00
63) Chlorobenzene-d5	8.776	117	967699	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.175	152	453141	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	4.940	65	399259	57.033	ug/l	0.00
Spiked Amount 50.000	Range 81 - 118		Recovery = 114.060%			
35) Dibromofluoromethane	4.503	113	337981	46.913	ug/l	0.00
Spiked Amount 50.000	Range 80 - 119		Recovery = 93.820%			
50) Toluene-d8	7.236	98	1146641	52.654	ug/l	0.00
Spiked Amount 50.000	Range 89 - 112		Recovery = 105.300%			
62) 4-Bromofluorobenzene	10.001	95	435164	49.606	ug/l	0.00
Spiked Amount 50.000	Range 85 - 114		Recovery = 99.220%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.117	85	1853	0.368	ug/l	97
3) Chloromethane	1.230	50	2612	0.480	ug/l #	88
4) Vinyl Chloride	1.298	62	2483	0.399	ug/l	96
5) Bromomethane	1.497	94	3396	0.728	ug/l	91
6) Chloroethane	1.558	64	1829	0.440	ug/l #	86
7) Trichlorofluoromethane	1.725	101	4331	0.393	ug/l	86
8) Diethyl Ether	1.918	74	1832	0.463	ug/l	83
9) 1,1,2-Trichlorotrifluo...	2.082	101	2327	0.353	ug/l #	86
10) Methyl Iodide	2.201	142	3384	0.448	ug/l	93
11) Tert butyl alcohol	2.568	59	1356	0.841	ug/l	98
12) 1,1-Dichloroethene	2.085	96	3050	0.508	ug/l #	79
13) Acrolein	1.998	56	143	0.614	ug/l #	1
14) Allyl chloride	2.362	41	4660	0.488	ug/l #	85
15) Acrylonitrile	2.690	53	9301	2.255	ug/l	98
16) Acetone	2.127	43	8941	2.952	ug/l	98
17) Carbon Disulfide	2.256	76	7116	0.569	ug/l #	86
18) Methyl Acetate	2.384	43	4003	0.391	ug/l	99
19) Methyl tert-butyl Ether	2.722	73	8838	0.393	ug/l	91
20) Methylene Chloride	2.455	84	4553	0.592	ug/l #	91
21) trans-1,2-Dichloroethene	2.706	96	3268	0.512	ug/l #	70
22) Diisopropyl ether	3.227	45	6648	0.348	ug/l #	72
23) Vinyl Acetate	3.211	43	24012	1.604	ug/l	95
24) 1,1-Dichloroethane	3.117	63	5654	0.452	ug/l #	89
25) 2-Butanone	3.844	43	146	0.034	ug/l #	45
26) 2,2-Dichloropropane	3.799	77	741	0.068	ug/l #	1
27) cis-1,2-Dichloroethene	3.838	96	2361	0.322	ug/l	74
28) Bromochloromethane	4.156	49	1487	0.307	ug/l #	16
29) Tetrahydrofuran	4.275	42	4632	1.619	ug/l #	70
30) Chloroform	4.294	83	4965	0.360	ug/l	89
31) Cyclohexane	4.593	56	15554	1.895	ug/l #	16
32) 1,1,1-Trichloroethane	4.513	97	5057	0.420	ug/l #	47
36) 1,1-Dichloropropene	4.760	75	2556	0.309	ug/l #	74
37) Ethyl Acetate	3.944	43	4328	0.444	ug/l #	69
38) Carbon Tetrachloride	4.596	117	58841	5.350	ug/l #	16
39) Methylcyclohexane	6.047	83	2721	0.279	ug/l	92
40) Benzene	5.027	78	10370	0.369	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV071825\
Data File : VV038923.D
Acq On : 18 Jul 2025 15:44
Operator : SY/MD
Sample : MDL07
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
MDL07

Quant Time: Jul 19 01:05:21 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V071125W.M
Quant Title : SW846 8260
QLast Update : Sat Jul 19 01:02:29 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Methacrylonitrile	4.140	41	43	0.010	ug/l	#	1
42) 1,2-Dichloroethane	5.059	62	3592	0.336	ug/l		95
43) Isopropyl Acetate	5.188	43	79	0.005	ug/l	#	58
44) Trichloroethene	5.850	130	2892	0.394	ug/l		82
45) 1,2-Dichloropropane	6.101	63	1631	0.220	ug/l	#	85
46) Dibromomethane	6.249	93	1709	0.298	ug/l	#	33
47) Bromodichloromethane	6.442	83	3575	0.294	ug/l	#	96
48) Methyl methacrylate	6.291	41	173	0.026	ug/l	#	27
49) 1,4-Dioxane	6.352	88	297	2.060	ug/l	#	84
51) 4-Methyl-2-Pentanone	7.165	43	12865	1.225	ug/l		91
52) Toluene	7.326	92	6321	0.357	ug/l		96
53) t-1,3-Dichloropropene	7.612	75	2494	0.226	ug/l	#	70
54) cis-1,3-Dichloropropene	6.985	75	3705	0.311	ug/l	#	68
55) 1,1,2-Trichloroethane	7.789	97	2817	0.333	ug/l	#	91
56) Ethyl methacrylate	7.767	69	1711	0.170	ug/l		96
57) 1,3-Dichloropropane	7.963	76	3375	0.266	ug/l		98
58) 2-Chloroethyl Vinyl ether	6.857	63	4326	0.714	ug/l		90
59) 2-Hexanone	8.120	43	5136	0.657	ug/l	#	56
60) Dibromochloromethane	8.185	129	3560	0.358	ug/l		81
61) 1,2-Dibromoethane	8.300	107	2136	0.251	ug/l		93
64) Tetrachloroethene	7.902	164	2598	0.409	ug/l	#	80
65) Chlorobenzene	8.808	112	8267	0.391	ug/l		90
66) 1,1,1,2-Tetrachloroethane	8.908	131	2859	0.339	ug/l	#	62
67) Ethyl Benzene	8.953	91	10268	0.327	ug/l		91
68) m/p-Xylenes	9.082	106	6849	0.560	ug/l		90
69) o-Xylene	9.480	106	2988	0.259	ug/l		94
70) Styrene	9.519	104	5147	0.252	ug/l	#	67
71) Bromoform	9.664	173	2288	0.334	ug/l	#	90
73) Isopropylbenzene	9.863	105	8724	0.322	ug/l		97
74) N-amyl acetate	9.699	43	84	0.008	ug/l	#	39
75) 1,1,2,2-Tetrachloroethane	10.172	83	4828	0.426	ug/l		96
76) 1,2,3-Trichloropropane	10.001	75	217480	25.814	ug/l	#	42
77) Bromobenzene	10.159	156	3063	0.431	ug/l		96
78) n-propylbenzene	10.291	91	11794	0.373	ug/l		98
79) 2-Chlorotoluene	10.361	91	6963	0.346	ug/l		92
80) 1,3,5-Trimethylbenzene	10.474	105	7497	0.328	ug/l		95
81) trans-1,4-Dichloro-2-b...	10.001	75	217480	62.993	ug/l	#	13
82) 4-Chlorotoluene	10.484	91	7146	0.318	ug/l		89
83) tert-Butylbenzene	10.792	119	7853	0.328	ug/l		96
84) 1,2,4-Trimethylbenzene	10.857	105	6514	0.290	ug/l		99
85) sec-Butylbenzene	11.017	105	9658	0.316	ug/l		100
86) p-Isopropyltoluene	11.172	119	8813	0.340	ug/l	#	79
87) 1,3-Dichlorobenzene	11.120	146	5891	0.406	ug/l		95
88) 1,4-Dichlorobenzene	11.120	146	5891	0.374	ug/l		94
89) n-Butylbenzene	11.593	91	8183	0.346	ug/l		98
90) Hexachloroethane	11.828	117	2345	0.380	ug/l		77
91) 1,2-Dichlorobenzene	11.583	146	5790	0.411	ug/l		86
92) 1,2-Dibromo-3-Chloropr...	12.371	75	522	0.204	ug/l		88
93) 1,2,4-Trichlorobenzene	13.201	180	3771	0.454	ug/l		96
94) Hexachlorobutadiene	13.371	225	1837	0.429	ug/l		95
95) Naphthalene	13.445	128	7226	0.265	ug/l	#	92
96) 1,2,3-Trichlorobenzene	13.683	180	3377	0.392	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV071825\
Data File : VV038923.D
Acq On : 18 Jul 2025 15:44
Operator : SY/MD
Sample : MDL07
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
MDL07

Quant Time: Jul 19 01:05:21 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V071125W.M
Quant Title : SW846 8260
QLast Update : Sat Jul 19 01:02:29 2025
Response via : Initial Calibration

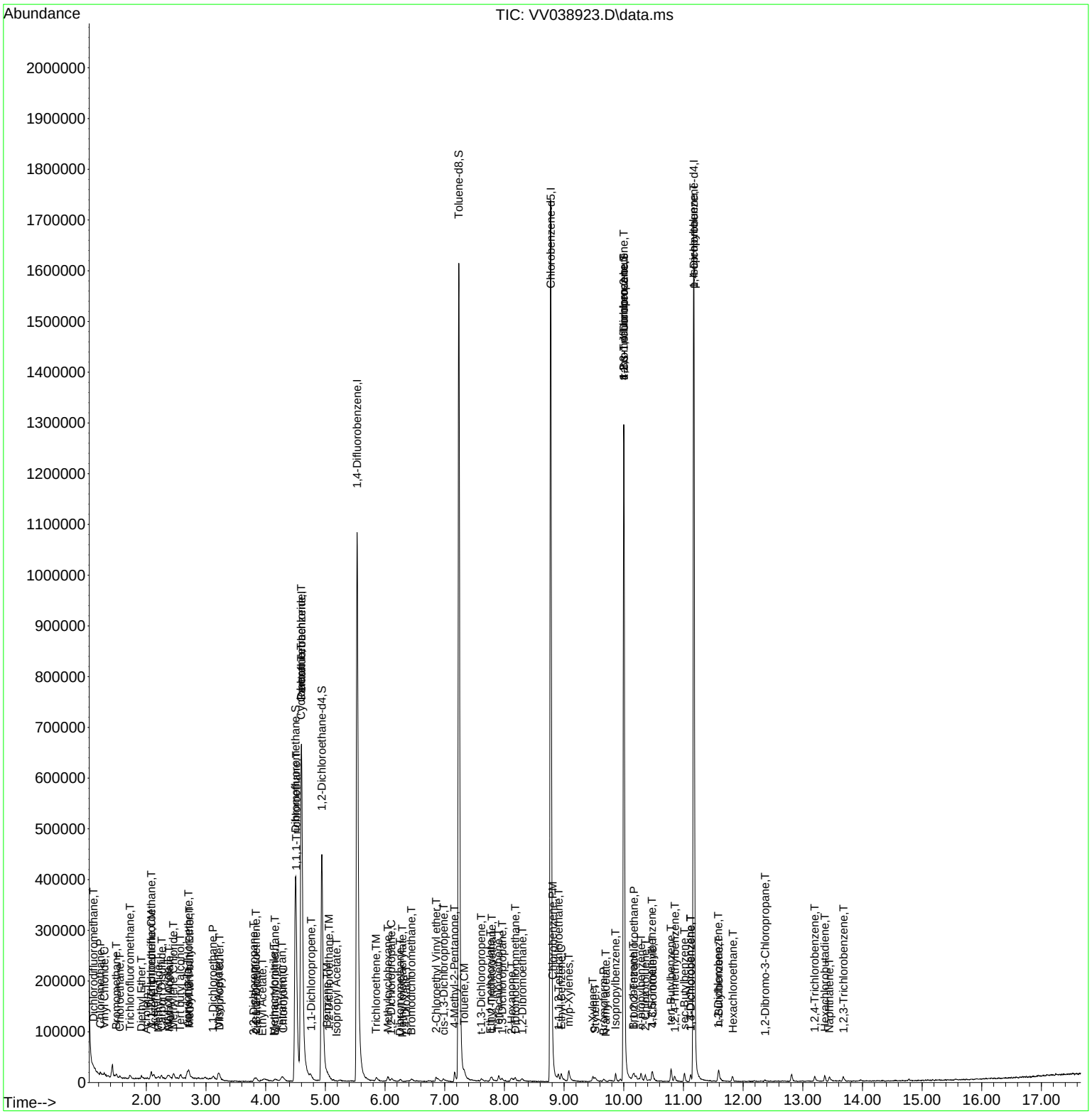
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

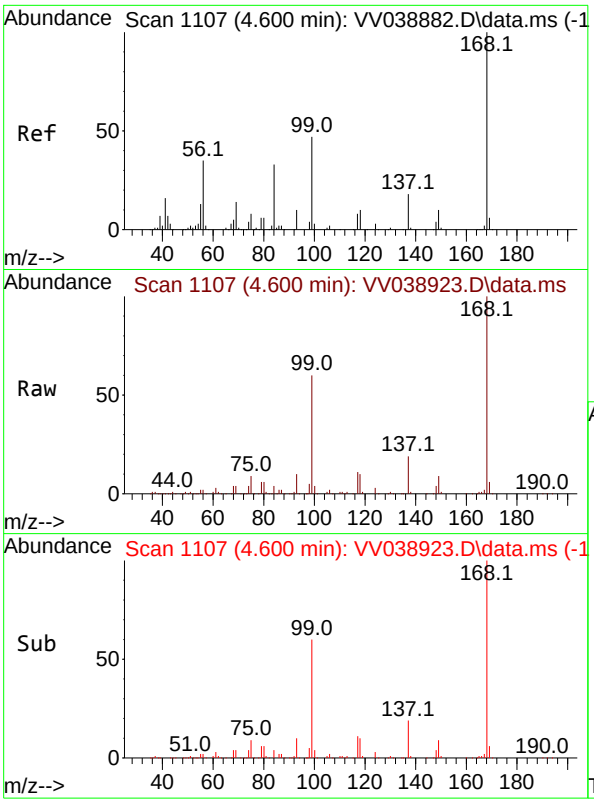
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV071825\
Data File : VV038923.D
Acq On : 18 Jul 2025 15:44
Operator : SY/MD
Sample : MDL07
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
MDL07

Quant Time: Jul 19 01:05:21 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V071125W.M
Quant Title : SW846 8260
QLast Update : Sat Jul 19 01:02:29 2025
Response via : Initial Calibration



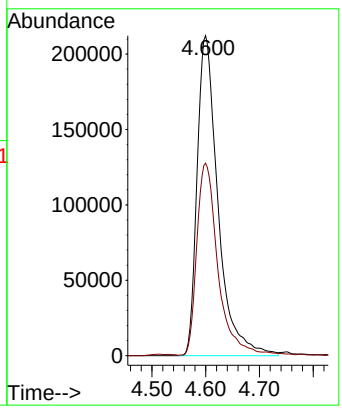


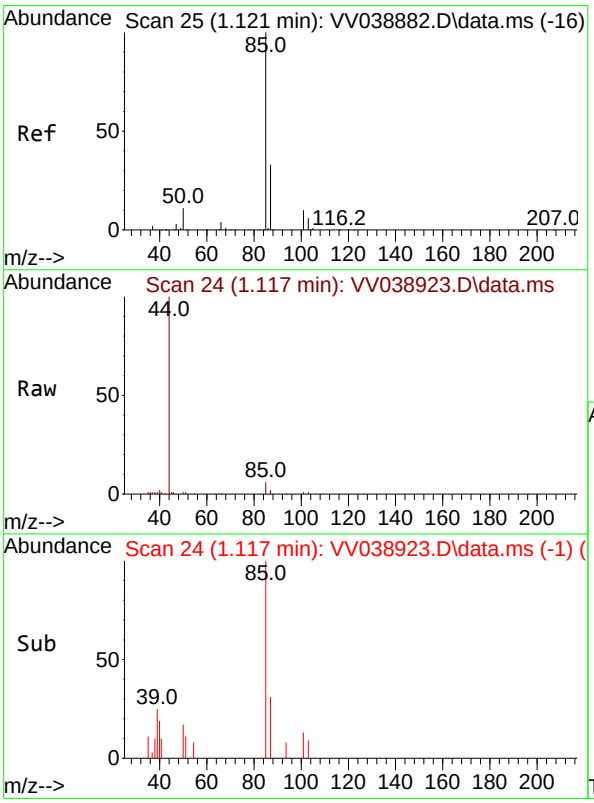
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.600 min Scan# 11
Delta R.T. -0.000 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Instrument :
MSVOA_V
ClientSampleId :
MDL07

Tgt Ion:168 Resp: 572951

Ion	Ratio	Lower	Upper
168	100		
99	60.0	48.6	73.0

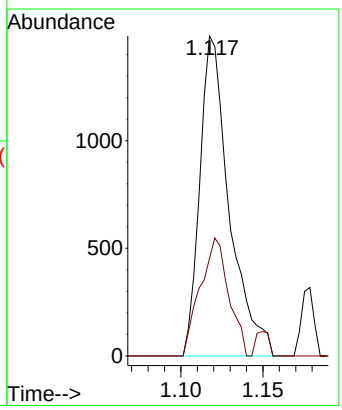


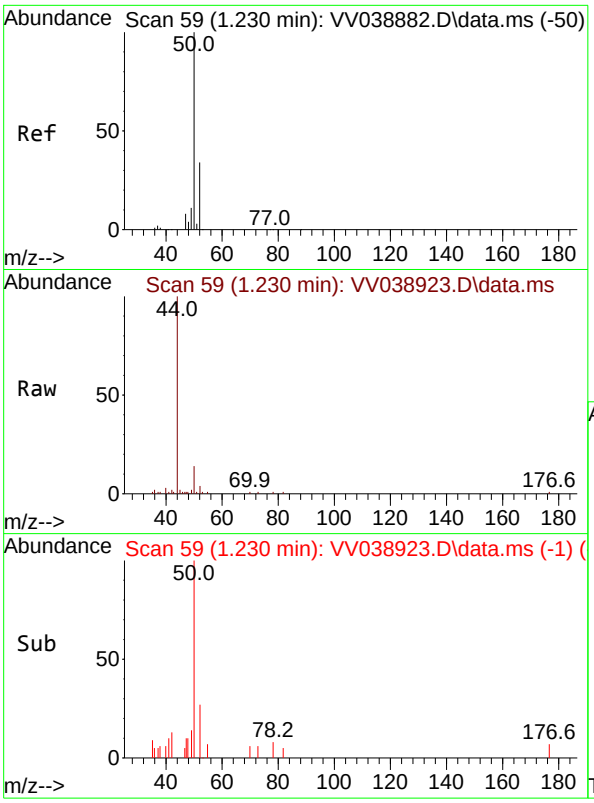


#2
Dichlorodifluoromethane
Concen: 0.368 ug/l
RT: 1.117 min Scan# 24
Delta R.T. -0.003 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Tgt Ion: 85 Resp: 1853

Ion	Ratio	Lower	Upper
85	100		
87	30.6	16.3	48.8



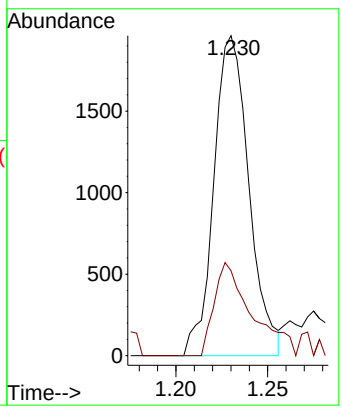


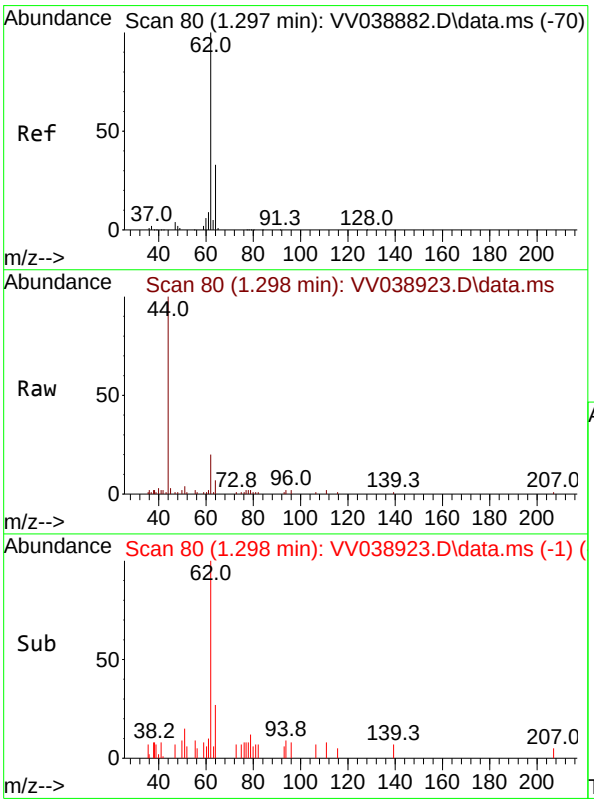
#3
Chloromethane
Concen: 0.480 ug/l
RT: 1.230 min Scan# 5
Delta R.T. 0.000 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Instrument :
MSVOA_V
ClientSampleId :
MDL07

Tgt Ion: 50 Resp: 2612

Ion	Ratio	Lower	Upper
50	100		
52	26.5	26.9	40.3#

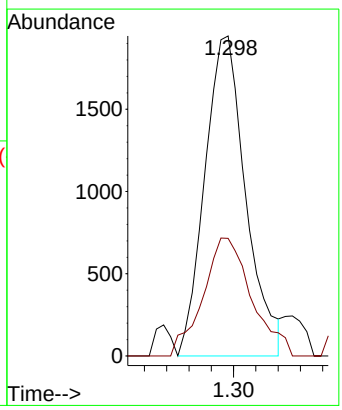


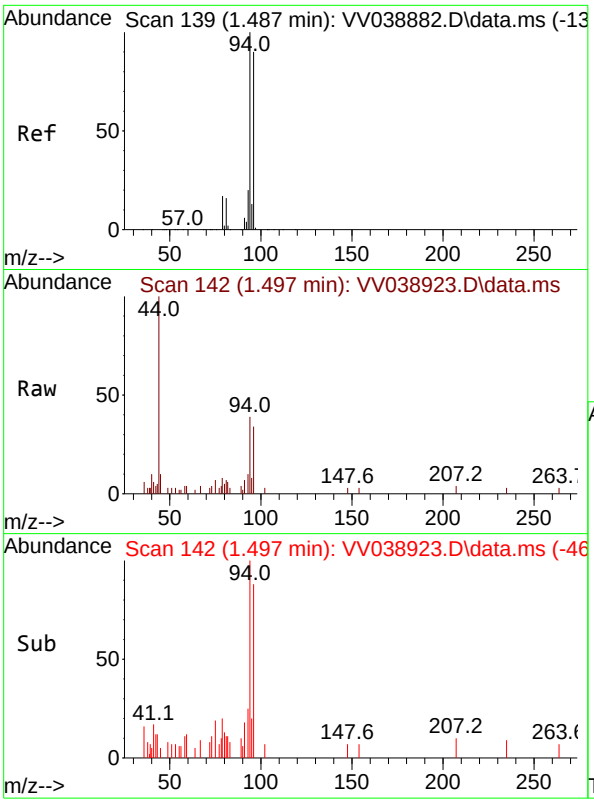


#4
Vinyl Chloride
Concen: 0.399 ug/l
RT: 1.298 min Scan# 80
Delta R.T. 0.001 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Tgt Ion: 62 Resp: 2483

Ion	Ratio	Lower	Upper
62	100		
64	30.2	26.2	39.2



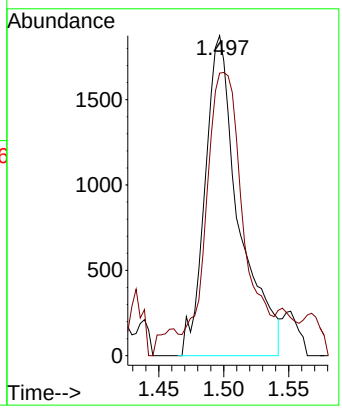


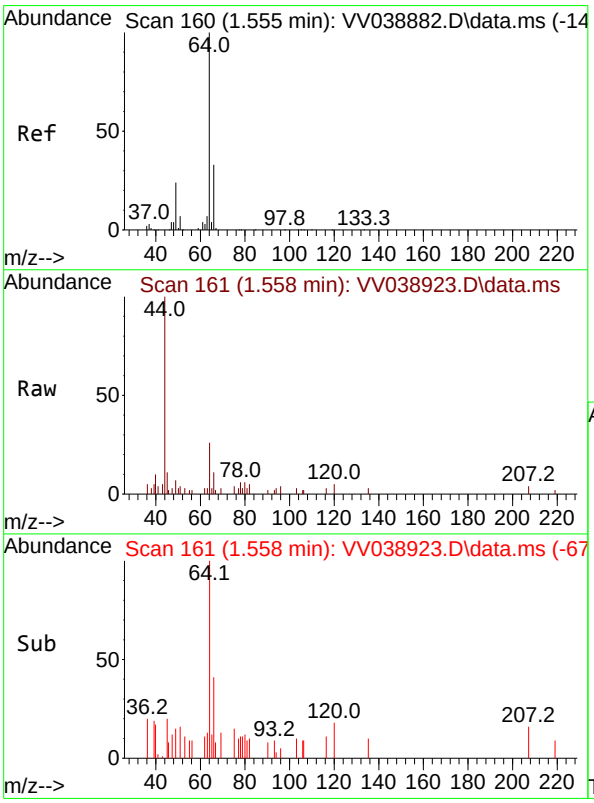
#5
Bromomethane
Concen: 0.728 ug/l
RT: 1.497 min Scan# 14
Delta R.T. 0.010 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Instrument :
MSVOA_V
ClientSampleId :
MDL07

Tgt Ion: 94 Resp: 3396

Ion	Ratio	Lower	Upper
94	100		
96	81.5	71.9	107.9

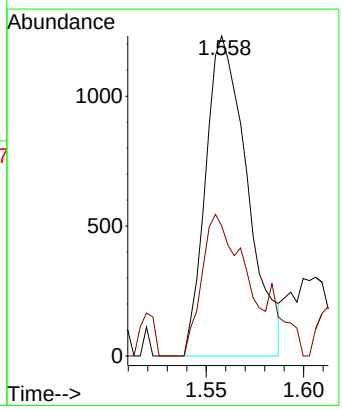


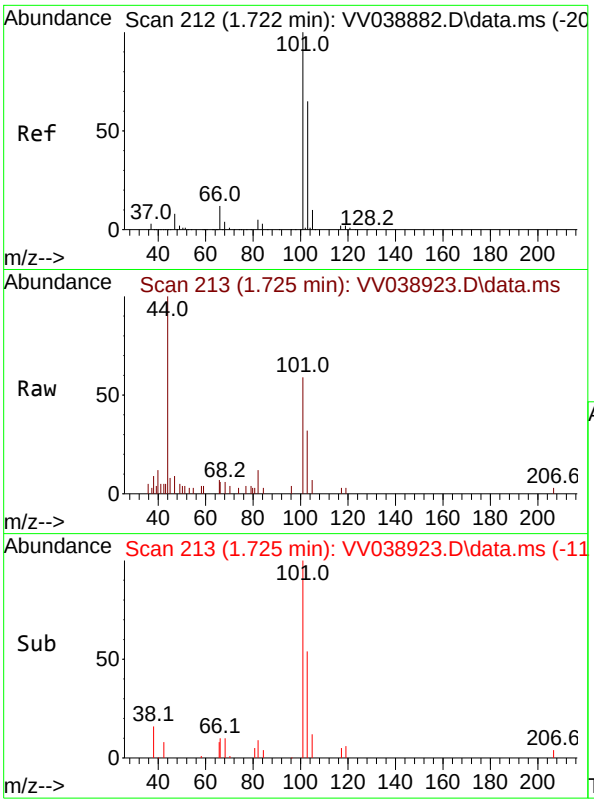


#6
Chloroethane
Concen: 0.440 ug/l
RT: 1.558 min Scan# 161
Delta R.T. 0.003 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Tgt Ion: 64 Resp: 1829

Ion	Ratio	Lower	Upper
64	100		
66	40.7	26.2	39.2#



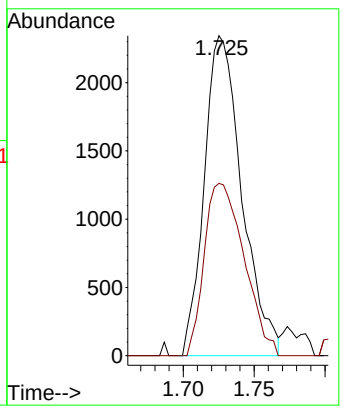


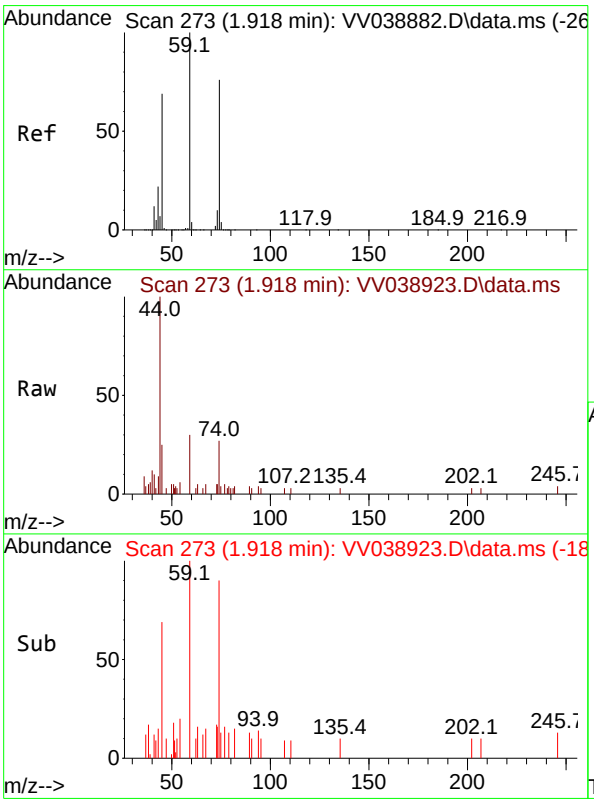
#7
Trichlorofluoromethane
Concen: 0.393 ug/l
RT: 1.725 min Scan# 21
Delta R.T. 0.003 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Instrument :
MSVOA_V
ClientSampleId :
MDL07

Tgt Ion:101 Resp: 4331

Ion	Ratio	Lower	Upper
101	100		
103	53.9	51.8	77.6

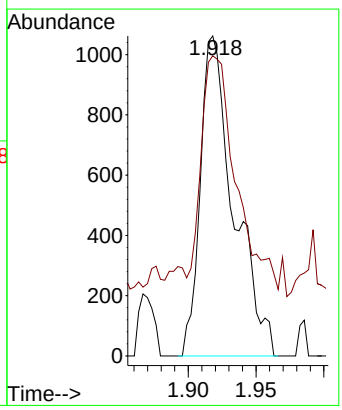


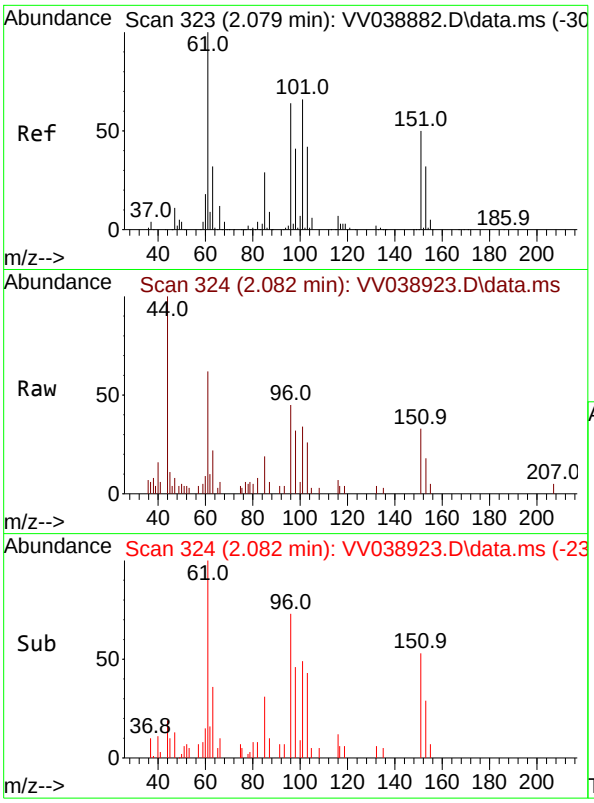


#8
Diethyl Ether
Concen: 0.463 ug/l
RT: 1.918 min Scan# 273
Delta R.T. 0.000 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Tgt Ion: 74 Resp: 1832

Ion	Ratio	Lower	Upper
74	100		
45	75.1	45.5	136.5



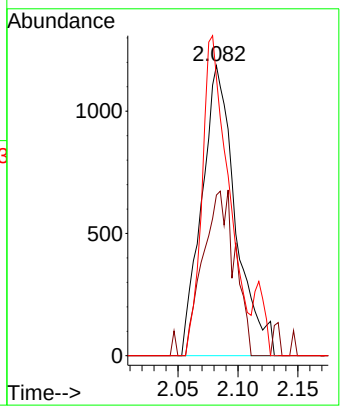


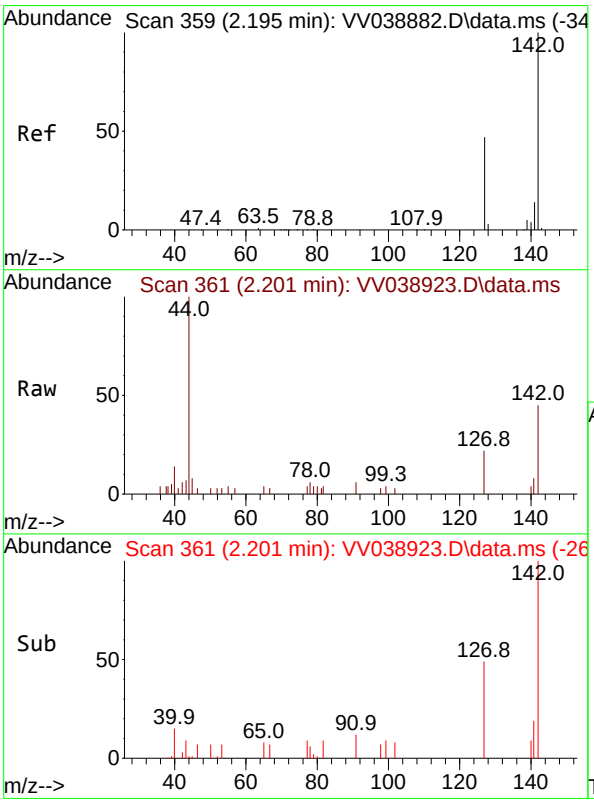
#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.353 ug/l
RT: 2.082 min Scan# 3
Delta R.T. 0.003 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Instrument :
MSVOA_V
ClientSampleId :
MDL07

Tgt Ion:101 Resp: 2327

Ion	Ratio	Lower	Upper
101	100		
85	54.0	35.0	52.6#
151	86.6	60.1	90.1

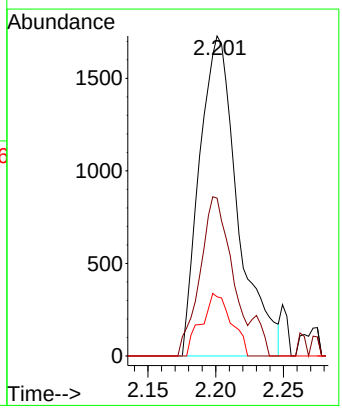


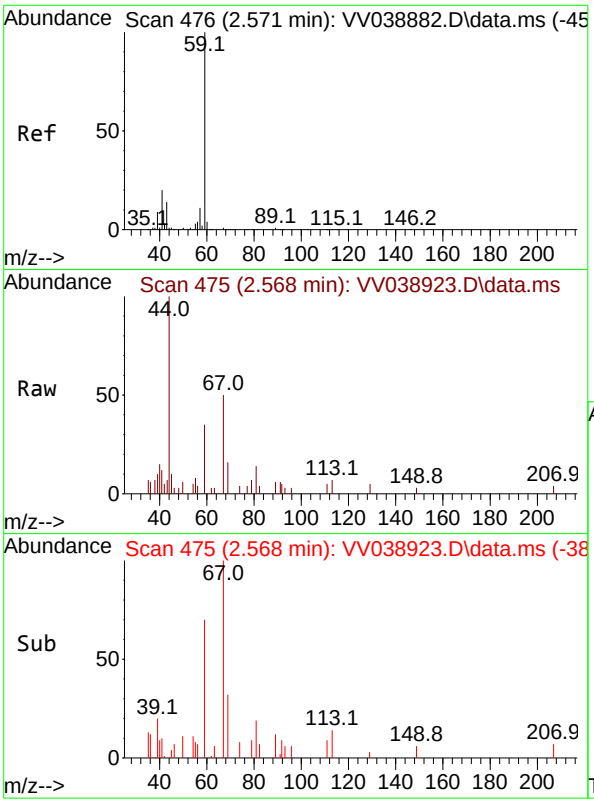


#10
Methyl Iodide
Concen: 0.448 ug/l
RT: 2.201 min Scan# 361
Delta R.T. 0.006 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Tgt Ion:142 Resp: 3384

Ion	Ratio	Lower	Upper
142	100		
127	41.1	37.3	55.9
141	15.3	11.2	16.8



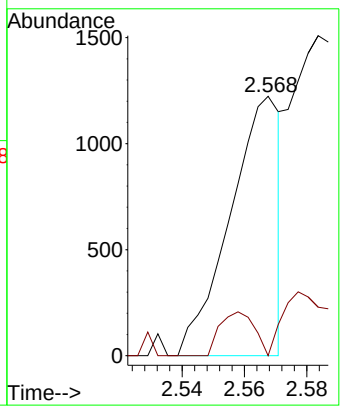


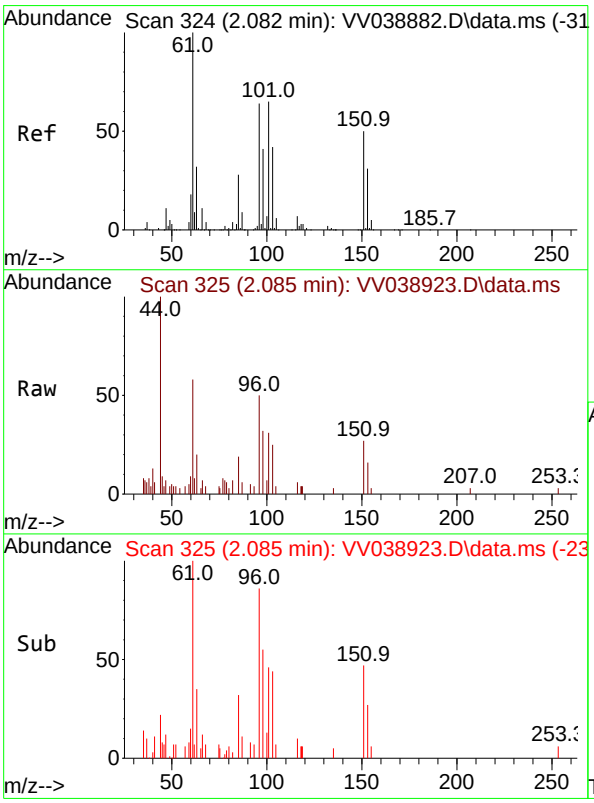
#11
Tert butyl alcohol
Concen: 0.841 ug/l
RT: 2.568 min Scan# 4
Delta R.T. -0.003 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Instrument :
MSVOA_V
ClientSampleId :
MDL07

Tgt Ion: 59 Resp: 1356

Ion	Ratio	Lower	Upper
59	100		
57	11.6	8.6	12.8

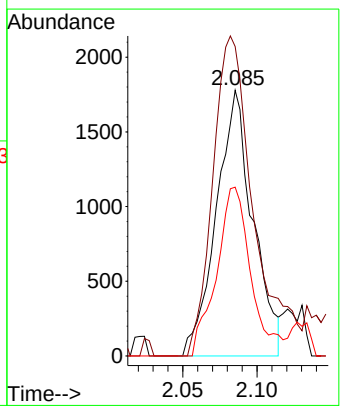


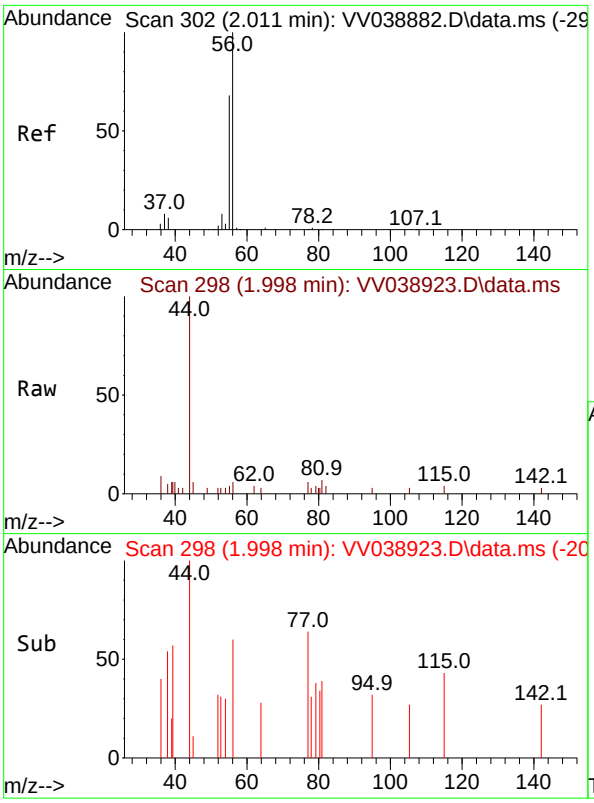


#12
1,1-Dichloroethene
Concen: 0.508 ug/l
RT: 2.085 min Scan# 325
Delta R.T. 0.003 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Tgt Ion: 96 Resp: 3050

Ion	Ratio	Lower	Upper
96	100		
61	116.5	124.1	186.1#
98	63.6	50.6	75.8



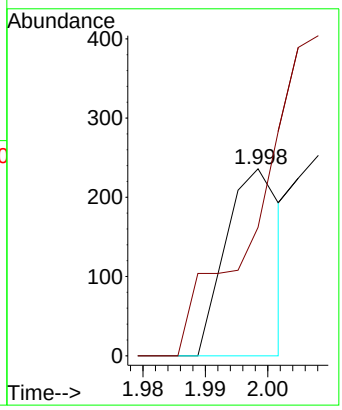


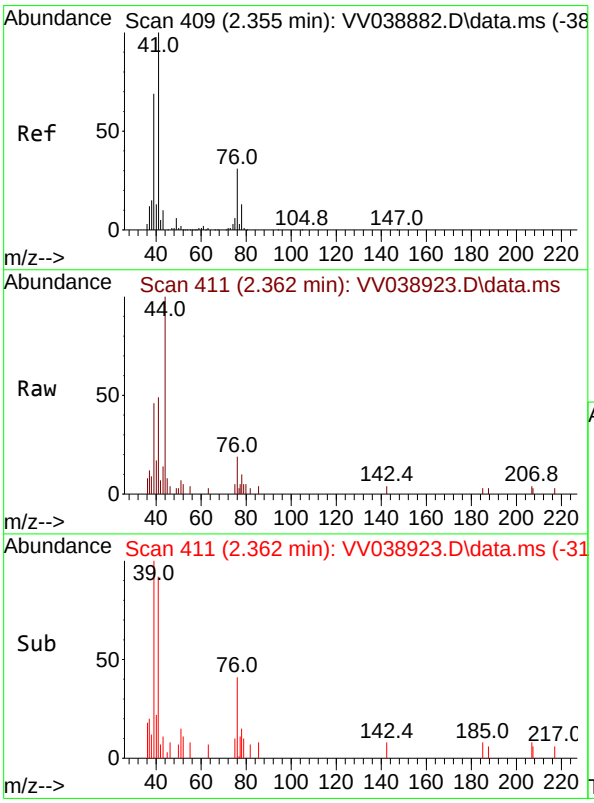
#13
Acrolein
Concen: 0.614 ug/l
RT: 1.998 min Scan# 2
Delta R.T. -0.013 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Instrument :
MSVOA_V
ClientSampleId :
MDL07

Tgt Ion: 56 Resp: 143

Ion	Ratio	Lower	Upper
56	100		
55	576.2	56.7	85.1#

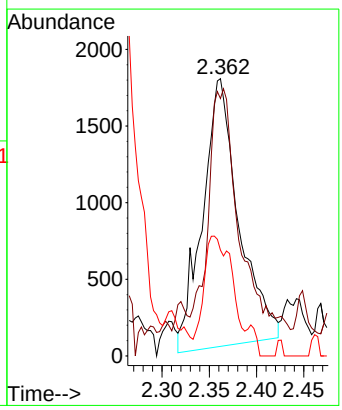


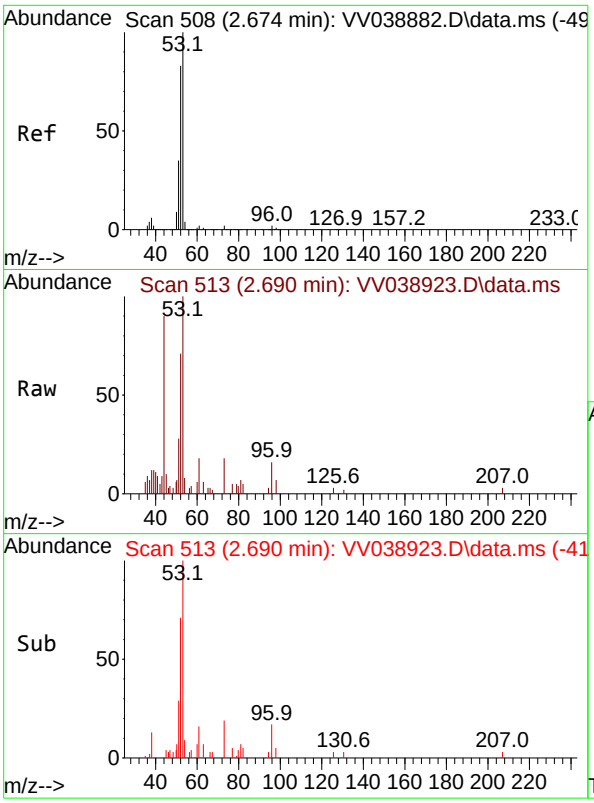


#14
Allyl chloride
Concen: 0.488 ug/l
RT: 2.362 min Scan# 411
Delta R.T. 0.006 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Tgt Ion: 41 Resp: 4660

Ion	Ratio	Lower	Upper
41	100		
39	73.9	50.6	76.0
76	27.7	30.4	45.6#



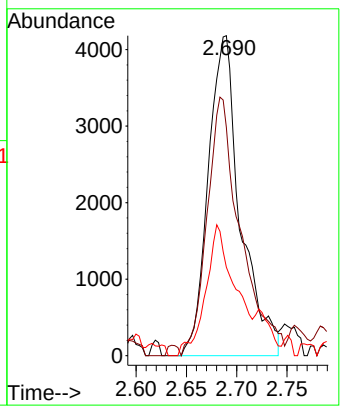


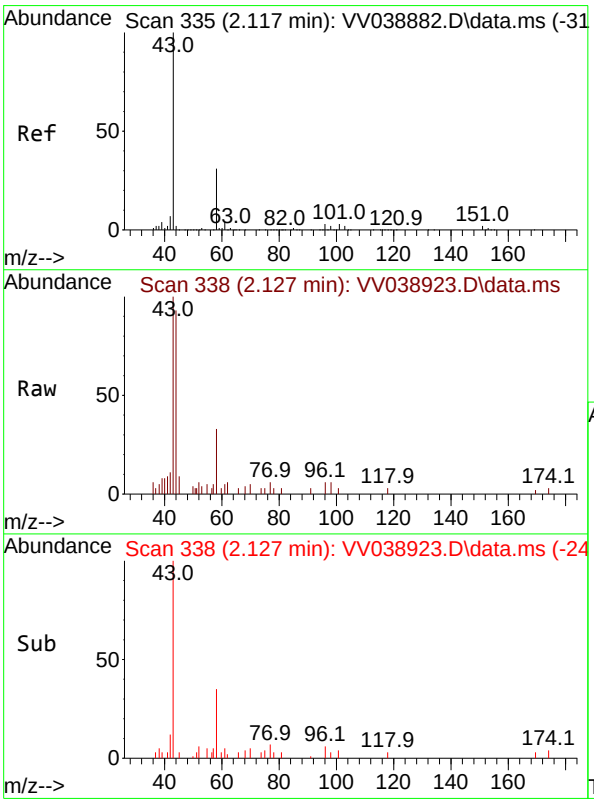
#15
Acrylonitrile
Concen: 2.255 ug/l
RT: 2.690 min Scan# 51
Delta R.T. 0.016 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Instrument :
MSVOA_V
ClientSampleId :
MDL07

Tgt Ion: 53 Resp: 9301

Ion	Ratio	Lower	Upper
53	100		
52	84.3	66.6	99.8
51	37.3	28.7	43.1

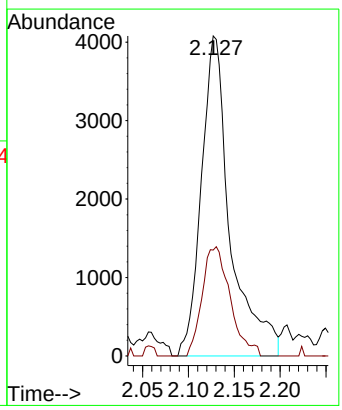


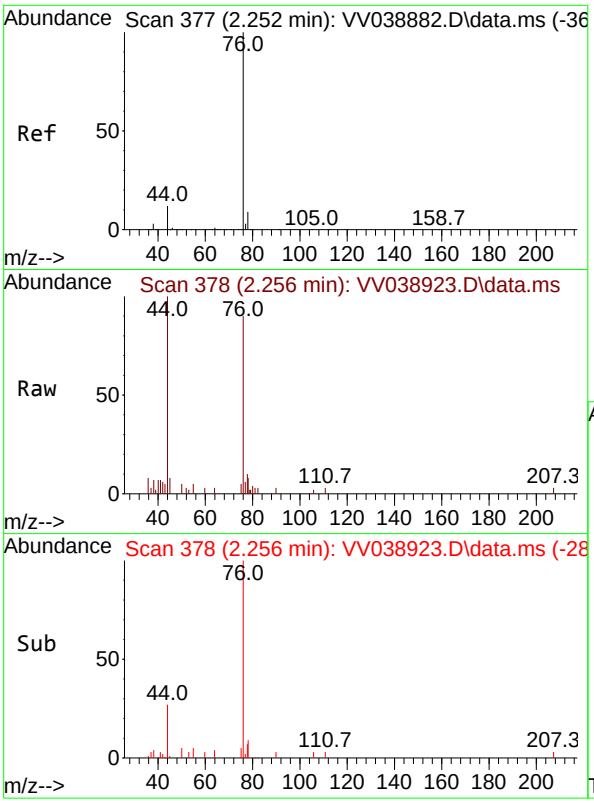


#16
Acetone
Concen: 2.952 ug/l
RT: 2.127 min Scan# 338
Delta R.T. 0.010 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Tgt Ion: 43 Resp: 8941

Ion	Ratio	Lower	Upper
43	100		
58	33.1	25.8	38.6



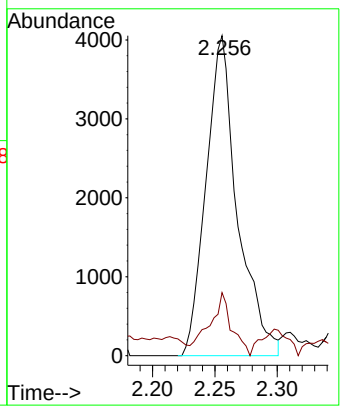


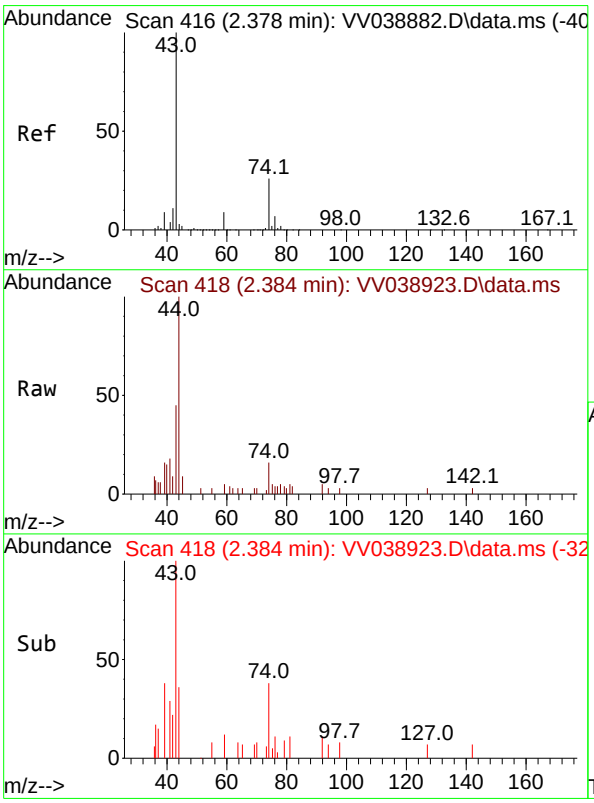
#17
Carbon Disulfide
Concen: 0.569 ug/l
RT: 2.256 min Scan# 3
Delta R.T. 0.004 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Instrument :
MSVOA_V
ClientSampleId :
MDL07

Tgt Ion: 76 Resp: 7116

Ion	Ratio	Lower	Upper
76	100		
78	14.5	7.4	11.2#

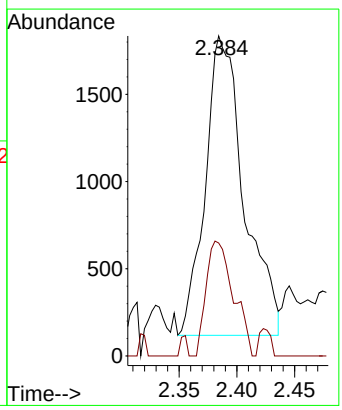


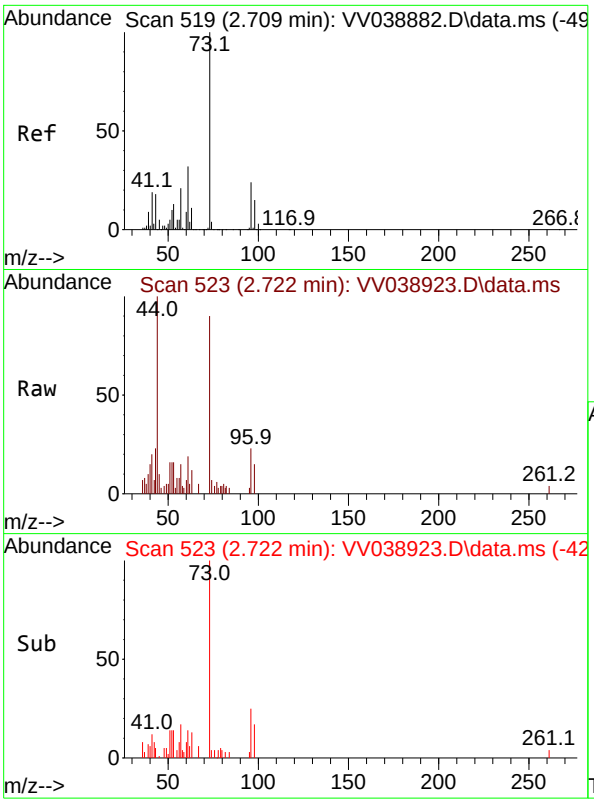


#18
Methyl Acetate
Concen: 0.391 ug/l
RT: 2.384 min Scan# 418
Delta R.T. 0.006 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Tgt Ion: 43 Resp: 4003

Ion	Ratio	Lower	Upper
43	100		
74	27.1	21.1	31.7



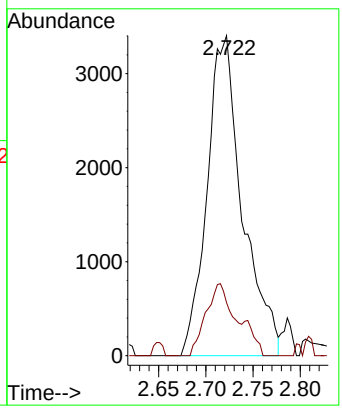


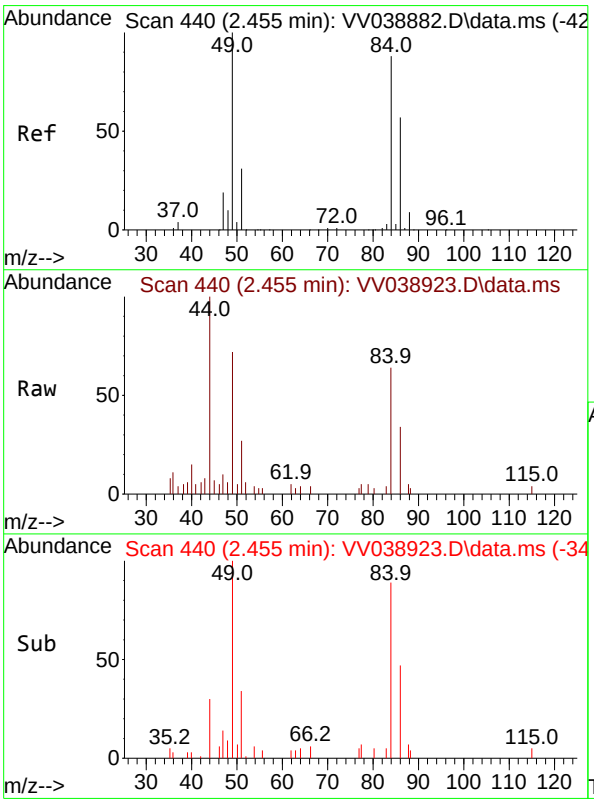
#19
Methyl tert-butyl Ether
Concen: 0.393 ug/l
RT: 2.722 min Scan# 5
Delta R.T. 0.013 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Instrument :
MSVOA_V
ClientSampleId :
MDL07

Tgt Ion: 73 Resp: 8838

Ion	Ratio	Lower	Upper
73	100		
57	16.6	16.5	24.7

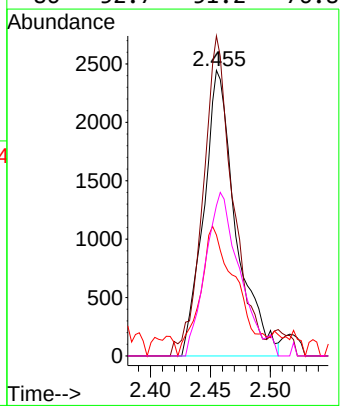


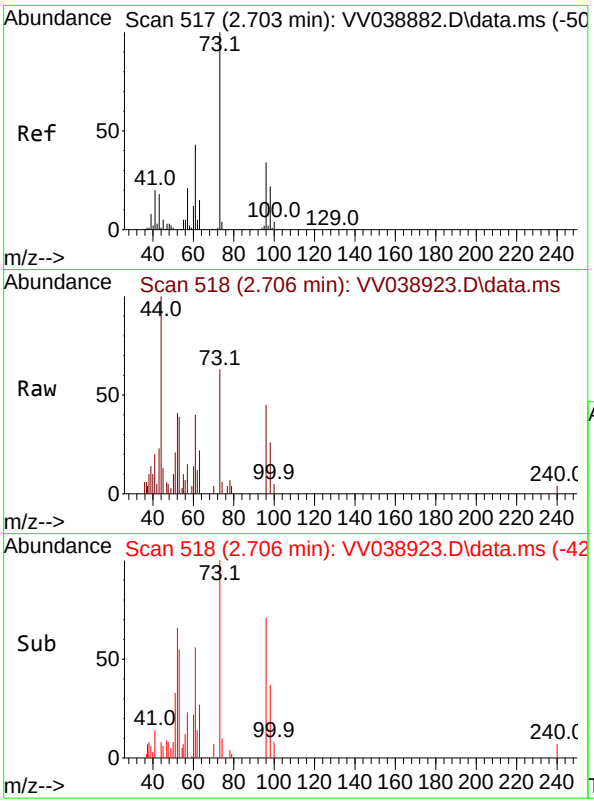


#20
Methylene Chloride
Concen: 0.592 ug/l
RT: 2.455 min Scan# 440
Delta R.T. 0.000 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Tgt Ion: 84 Resp: 4553

Ion	Ratio	Lower	Upper
84	100		
49	107.8	90.5	135.7
51	42.3	27.8	41.6#
86	52.7	51.2	76.8



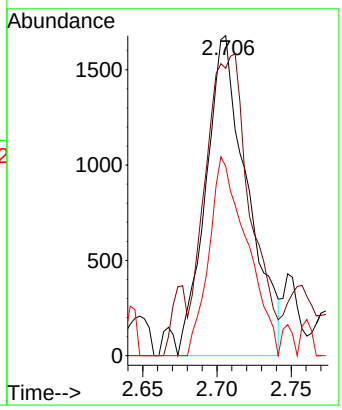


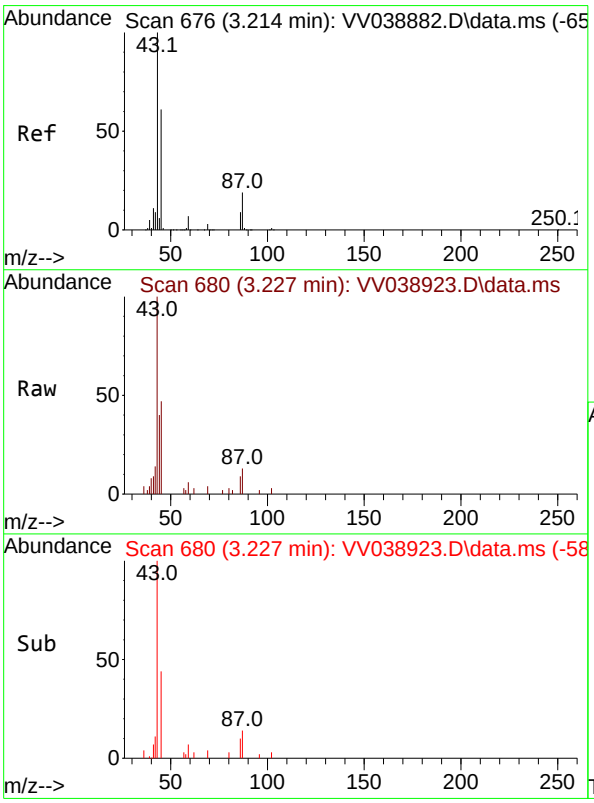
#21
trans-1,2-Dichloroethene
Concen: 0.512 ug/l
RT: 2.706 min Scan# 5
Delta R.T. 0.003 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Instrument :
MSVOA_V
ClientSampleId :
MDL07

Tgt Ion: 96 Resp: 3268

Ion	Ratio	Lower	Upper
96	100		
61	78.6	102.0	153.0#
98	59.1	51.0	76.6

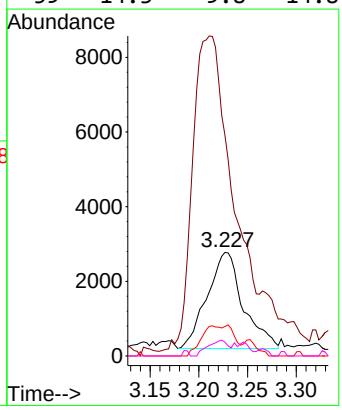


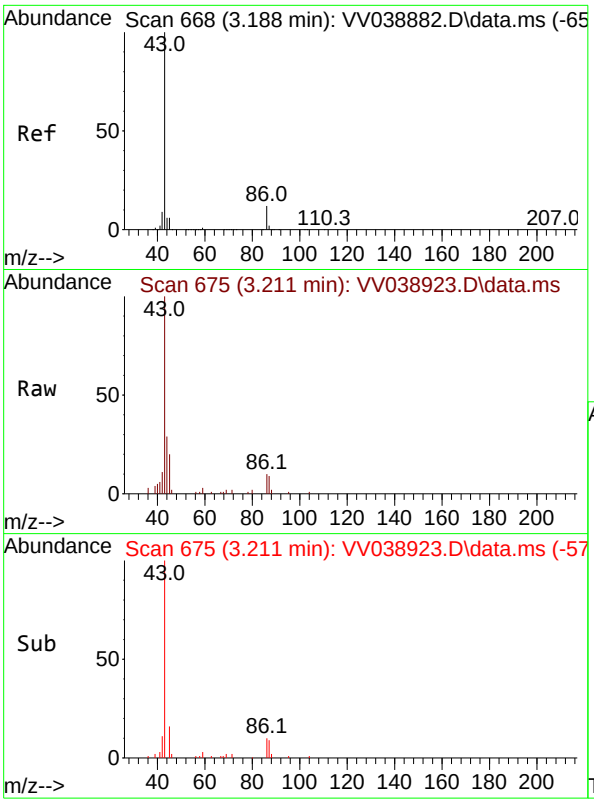


#22
Diisopropyl ether
Concen: 0.348 ug/l
RT: 3.227 min Scan# 680
Delta R.T. 0.013 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Tgt Ion: 45 Resp: 6648

Ion	Ratio	Lower	Upper
45	100		
43	211.8	132.1	198.1#
87	30.7	25.0	37.4
59	14.3	9.8	14.8



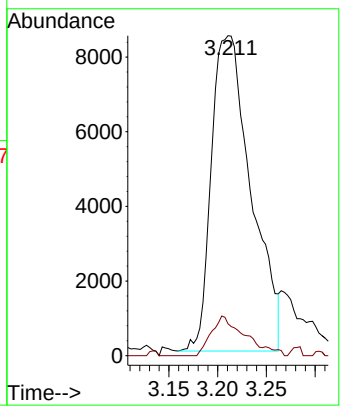


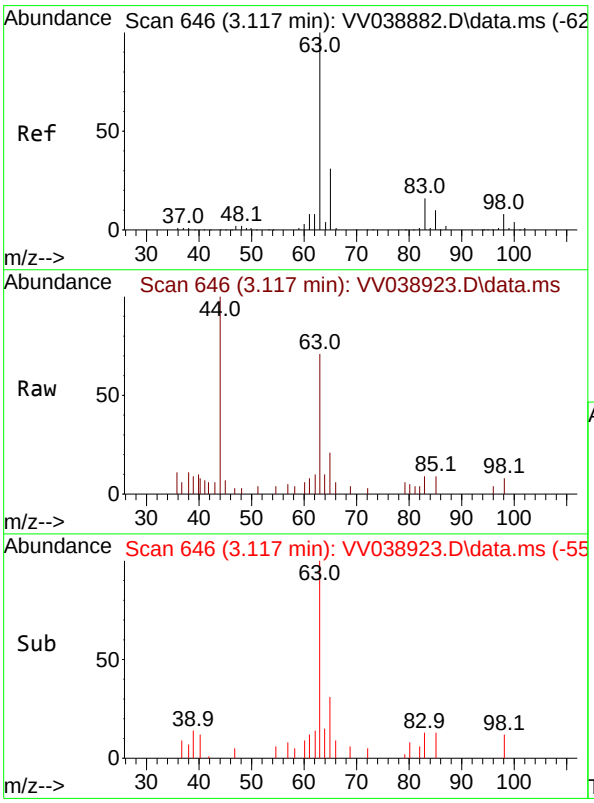
#23
Vinyl Acetate
Concen: 1.604 ug/l
RT: 3.211 min Scan# 6
Delta R.T. 0.023 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Instrument :
MSVOA_V
ClientSampleId :
MDL07

Tgt Ion: 43 Resp: 24012

Ion	Ratio	Lower	Upper
43	100		
86	10.2	9.8	14.6

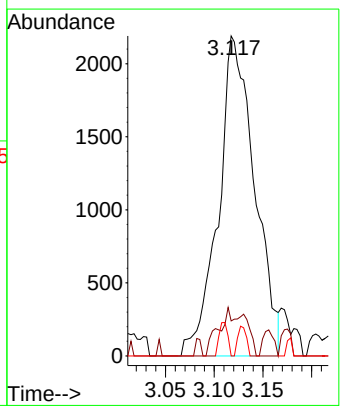


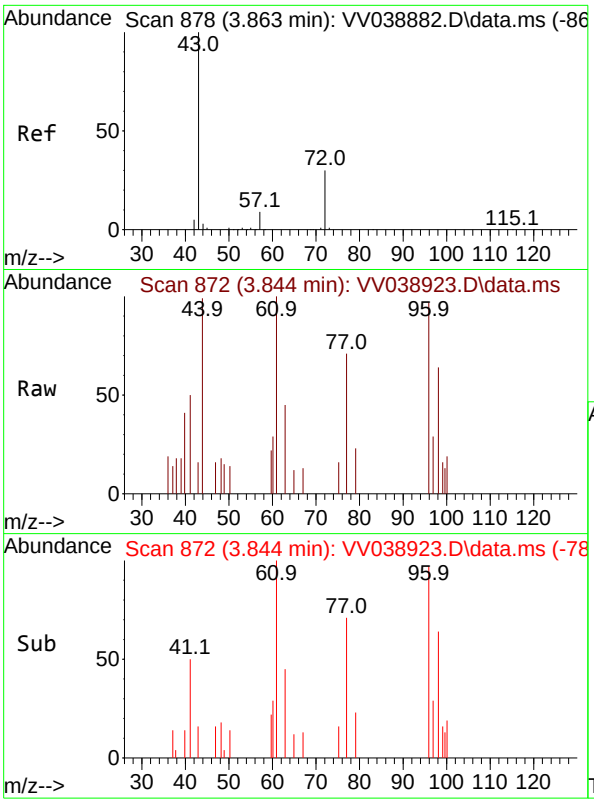


#24
1,1-Dichloroethane
Concen: 0.452 ug/l
RT: 3.117 min Scan# 646
Delta R.T. 0.000 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Tgt Ion: 63 Resp: 5654

Ion	Ratio	Lower	Upper
63	100		
98	11.0	3.9	11.7
100	0.0	2.2	6.6#



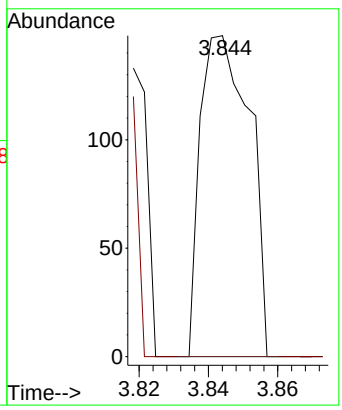


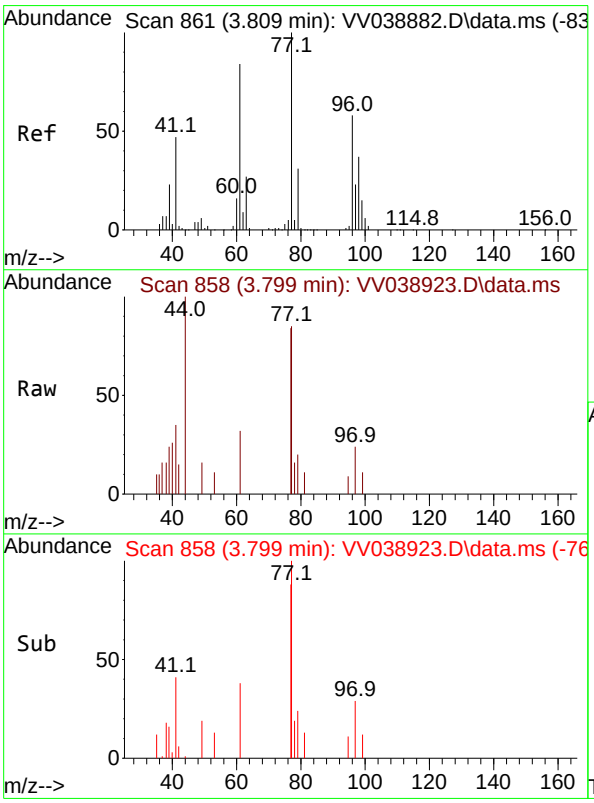
#25
2-Butanone
Concen: 0.034 ug/l
RT: 3.844 min Scan# 8
Delta R.T. -0.019 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Instrument :
MSVOA_V
ClientSampleId :
MDL07

Tgt Ion: 43 Resp: 146

Ion	Ratio	Lower	Upper
43	100		
72	0.0	23.9	35.9#

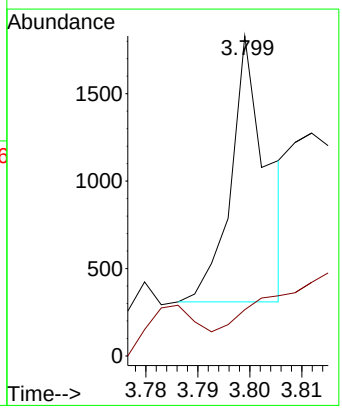


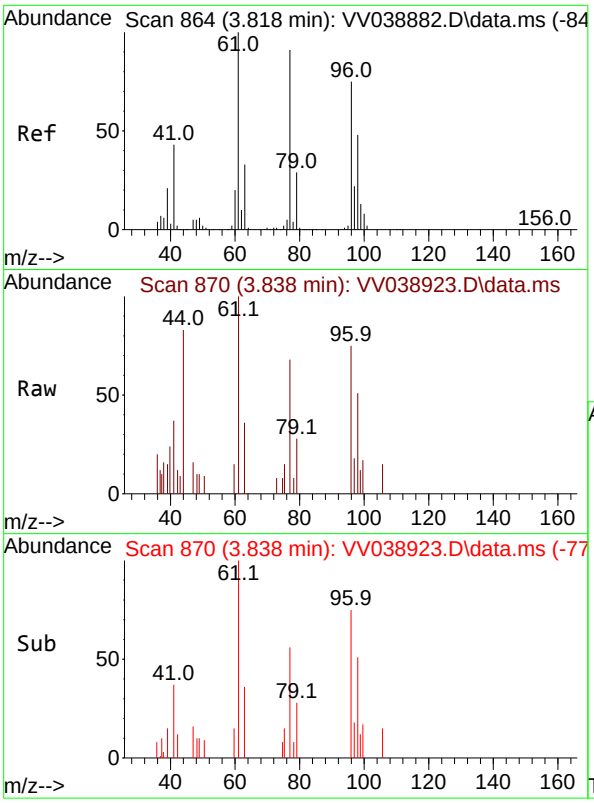


#26
2,2-Dichloropropane
Concen: 0.068 ug/l
RT: 3.799 min Scan# 858
Delta R.T. -0.010 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Tgt Ion: 77 Resp: 741

Ion	Ratio	Lower	Upper
77	100		
97	82.5	11.4	34.2#



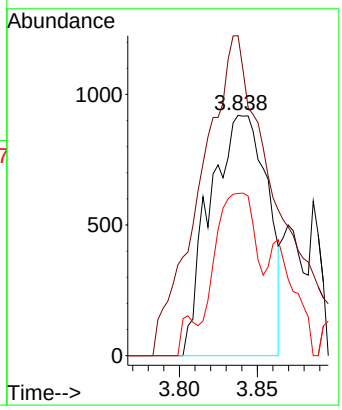


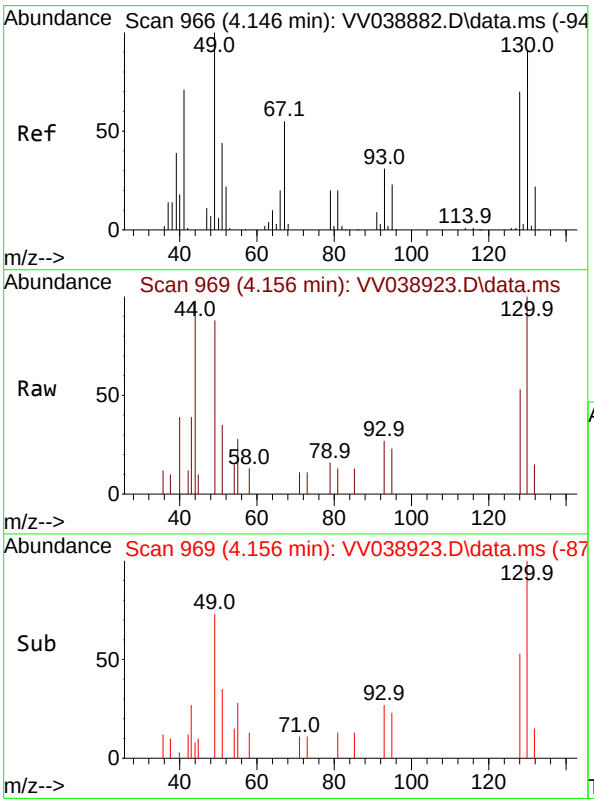
#27
cis-1,2-Dichloroethene
Concen: 0.322 ug/l
RT: 3.838 min Scan# 8
Delta R.T. 0.019 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Instrument :
MSVOA_V
ClientSampleId :
MDL07

Tgt Ion: 96 Resp: 2361

Ion	Ratio	Lower	Upper
96	100		
61	172.4	0.0	275.0
98	49.0	0.0	130.0

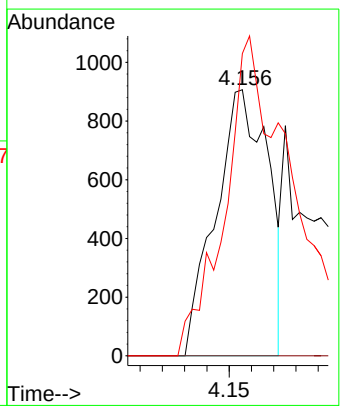


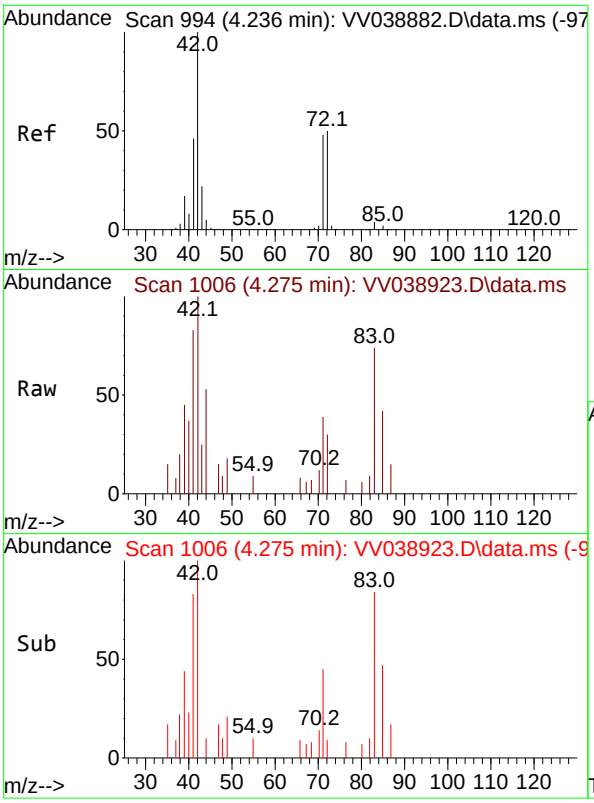


#28
Bromochloromethane
Concen: 0.307 ug/l
RT: 4.156 min Scan# 969
Delta R.T. 0.010 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Tgt Ion: 49 Resp: 1487

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.8
130	167.9	70.1	105.1#



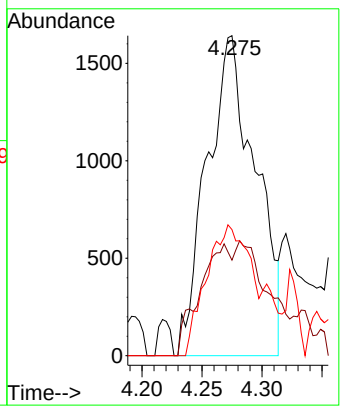


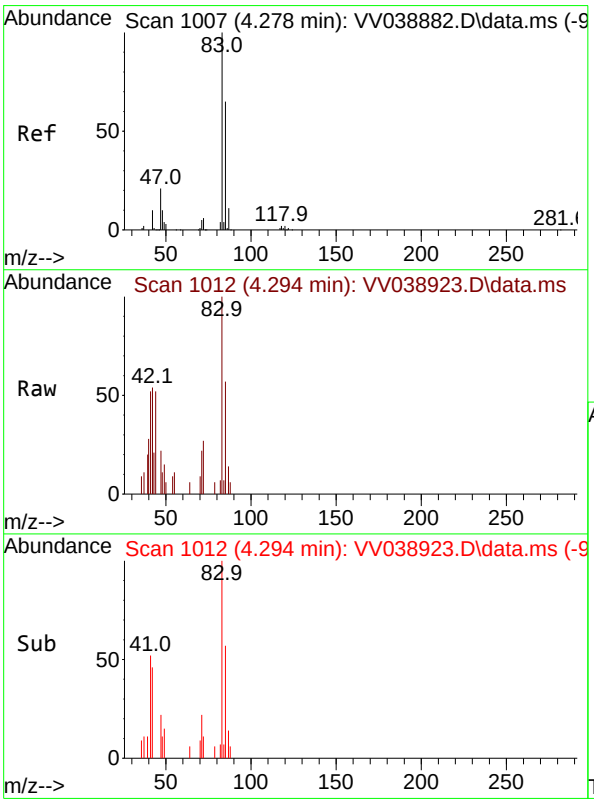
#29
Tetrahydrofuran
Concen: 1.619 ug/l
RT: 4.275 min Scan# 1
Delta R.T. 0.039 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Instrument :
MSVOA_V
ClientSampleId :
MDL07

Tgt Ion: 42 Resp: 4632

Ion	Ratio	Lower	Upper
42	100		
72	22.9	41.6	62.4#
71	36.5	38.4	57.6#

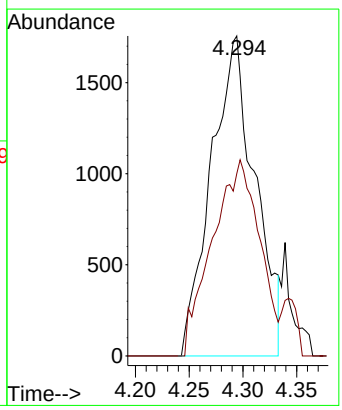


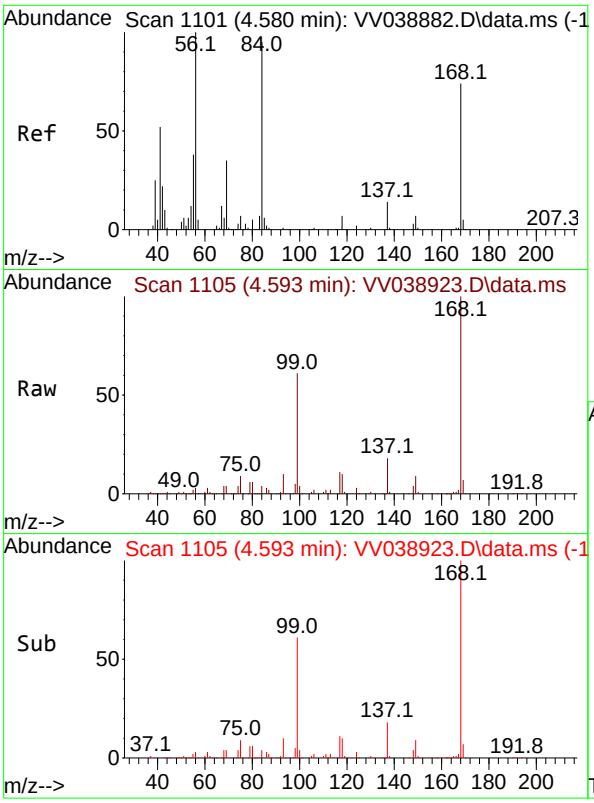


#30
Chloroform
Concen: 0.360 ug/l
RT: 4.294 min Scan# 1012
Delta R.T. 0.016 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Tgt Ion: 83 Resp: 4965

Ion	Ratio	Lower	Upper
83	100		
85	56.9	52.2	78.4



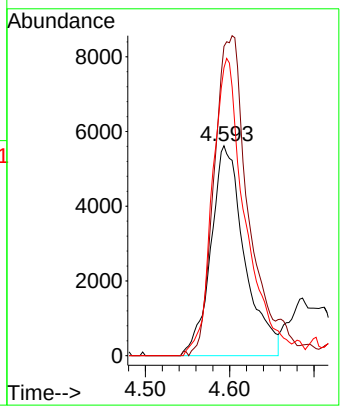


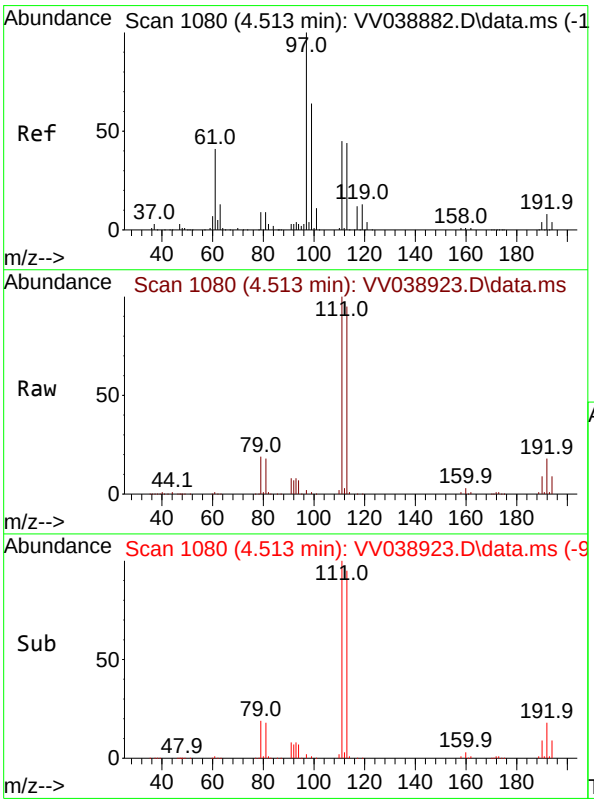
#31
Cyclohexane
Concen: 1.895 ug/l
RT: 4.593 min Scan# 11
Delta R.T. 0.013 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Instrument :
MSVOA_V
ClientSampleId :
MDL07

Tgt Ion: 56 Resp: 15554

Ion	Ratio	Lower	Upper
56	100		
69	147.4	28.2	42.2#
84	137.2	76.0	114.0#

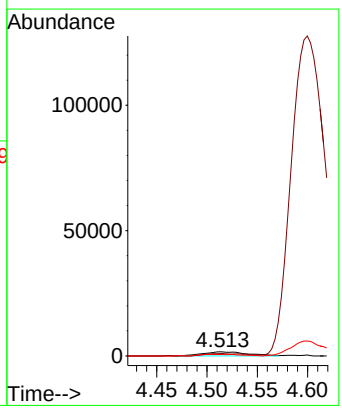


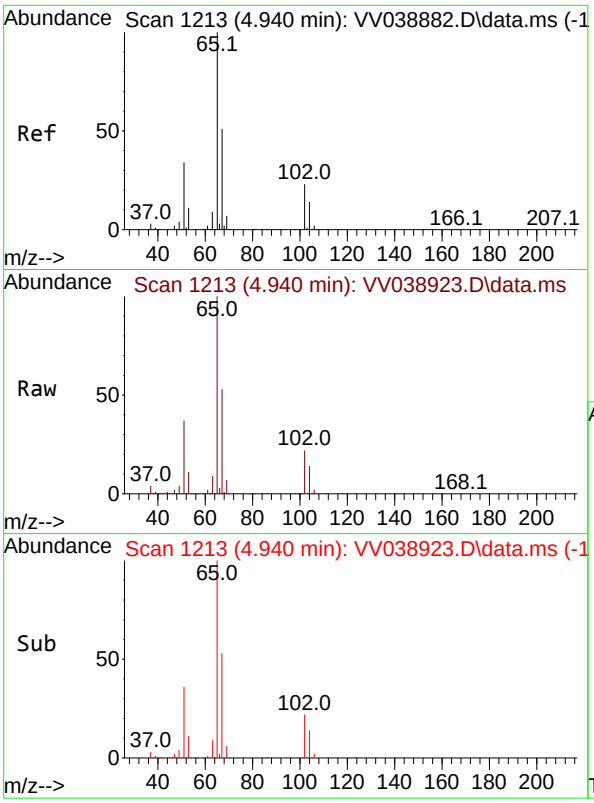


#32
1,1,1-Trichloroethane
Concen: 0.420 ug/l
RT: 4.513 min Scan# 1080
Delta R.T. 0.000 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Tgt Ion: 97 Resp: 5057

Ion	Ratio	Lower	Upper
97	100		
99	0.0	50.1	75.1#
61	33.9	32.6	49.0



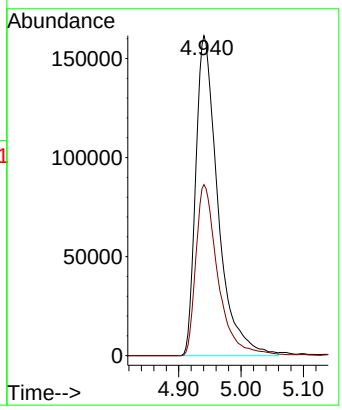


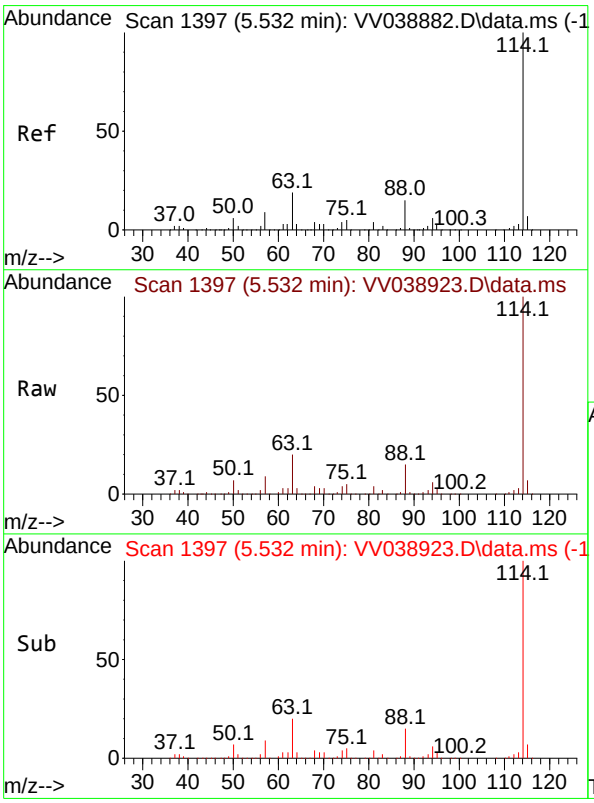
#33
1,2-Dichloroethane-d4
Concen: 57.033 ug/l
RT: 4.940 min Scan# 1
Delta R.T. 0.000 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Instrument :
MSVOA_V
ClientSampleId :
MDL07

Tgt Ion: 65 Resp: 399259

Ion	Ratio	Lower	Upper
65	100		
67	53.2	0.0	105.0

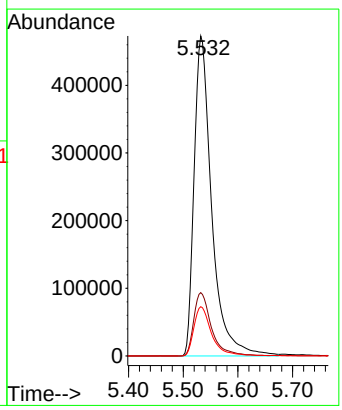


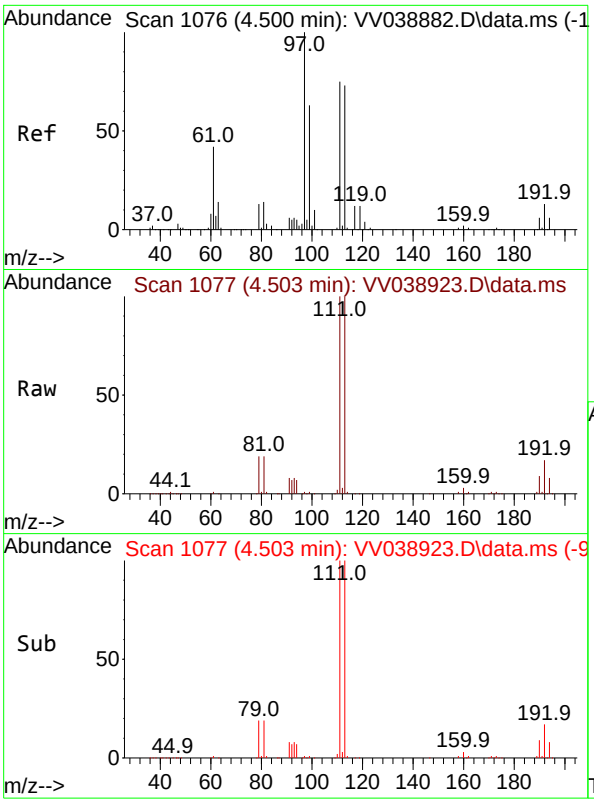


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.532 min Scan# 1397
Delta R.T. 0.000 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Tgt Ion:114 Resp: 1056668

Ion	Ratio	Lower	Upper
114	100		
63	19.8	0.0	37.2
88	15.4	0.0	30.8



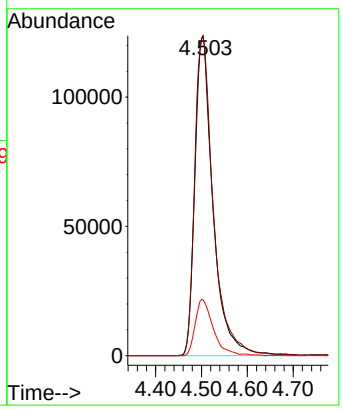


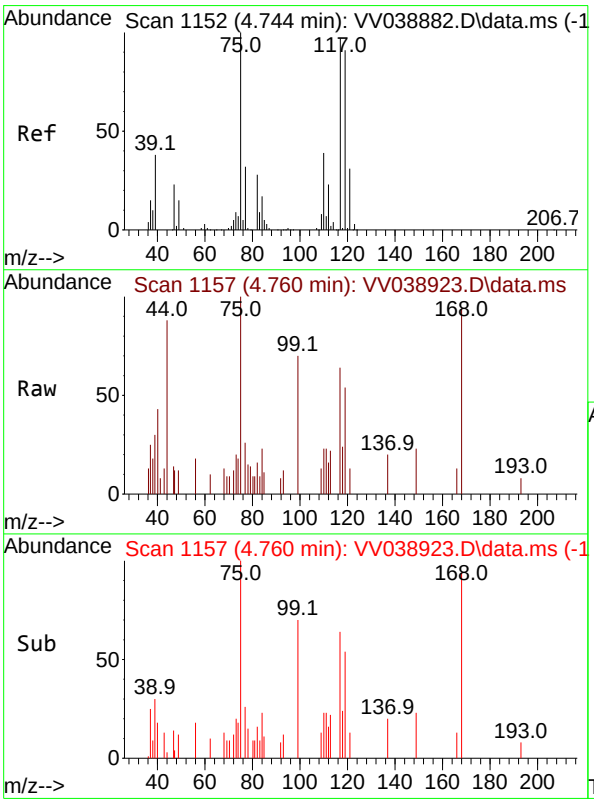
#35
Dibromofluoromethane
Concen: 46.913 ug/l
RT: 4.503 min Scan# 1
Delta R.T. 0.003 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Instrument :
MSVOA_V
ClientSampleId :
MDL07

Tgt Ion:113 Resp: 337981

Ion	Ratio	Lower	Upper
113	100		
111	102.9	83.3	124.9
192	17.4	14.2	21.4

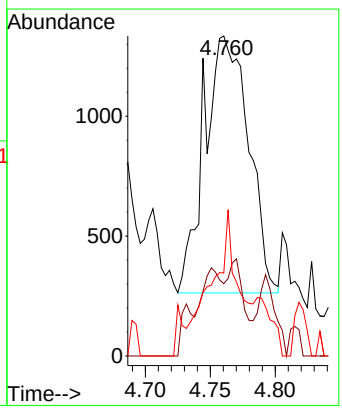


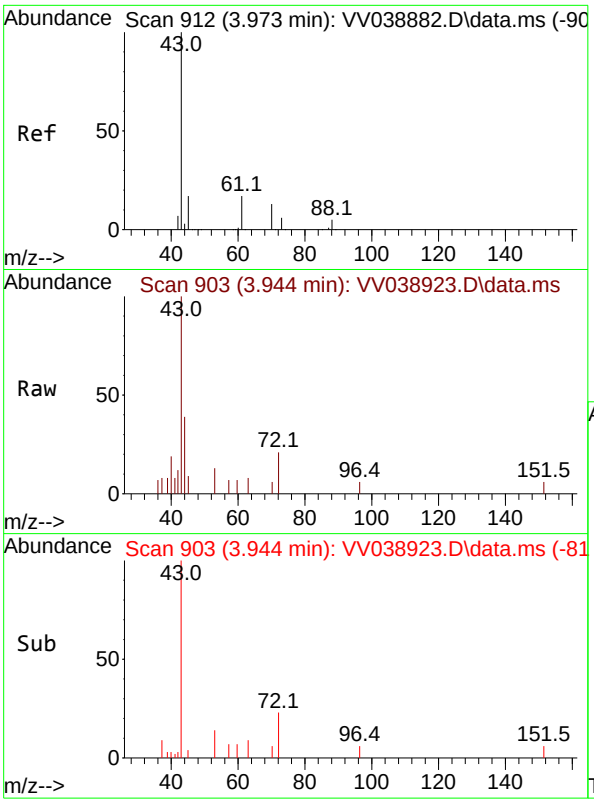


#36
1,1-Dichloropropene
Concen: 0.309 ug/l
RT: 4.760 min Scan# 1157
Delta R.T. 0.016 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Tgt Ion: 75 Resp: 2556

Ion	Ratio	Lower	Upper
75	100		
110	14.4	18.8	56.3#
77	25.1	24.2	36.4



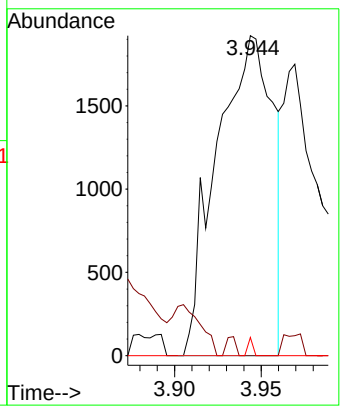


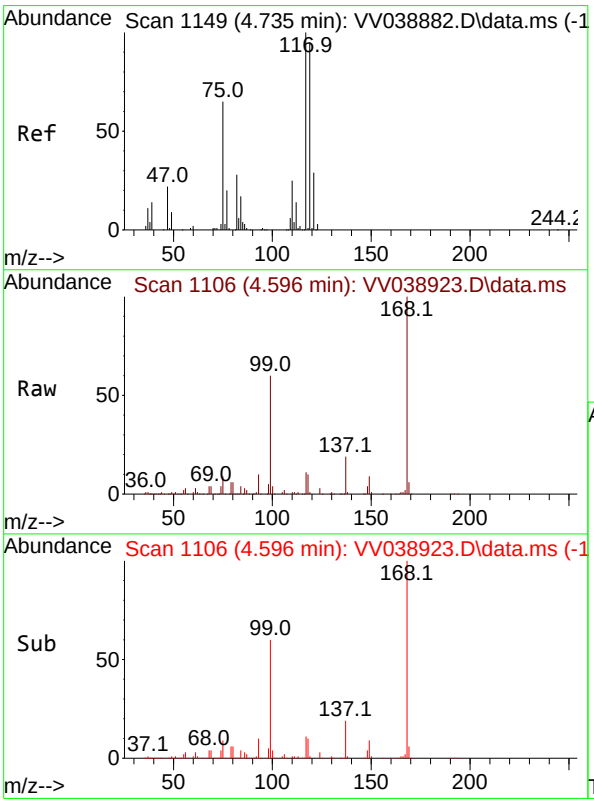
#37
Ethyl Acetate
Concen: 0.444 ug/l
RT: 3.944 min Scan# 9
Delta R.T. -0.029 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Instrument :
MSVOA_V
ClientSampleId :
MDL07

Tgt Ion: 43 Resp: 4328

Ion	Ratio	Lower	Upper
43	100		
61	0.0	11.1	16.7#
70	0.5	8.9	13.3#

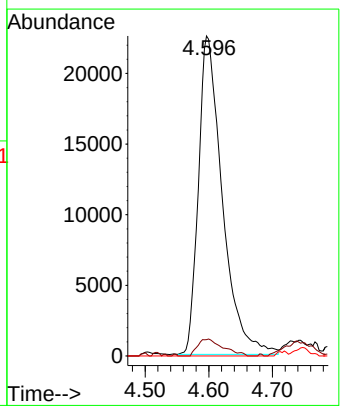


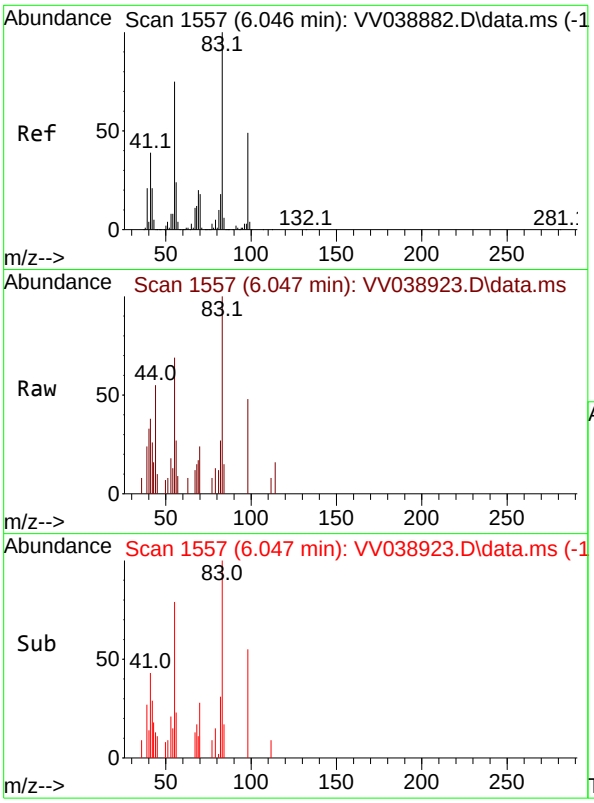


#38
Carbon Tetrachloride
Concen: 5.350 ug/l
RT: 4.596 min Scan# 1106
Delta R.T. -0.138 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Tgt Ion:117 Resp: 58841

Ion	Ratio	Lower	Upper
117	100		
119	5.2	76.0	114.0#
121	0.0	23.1	34.7#



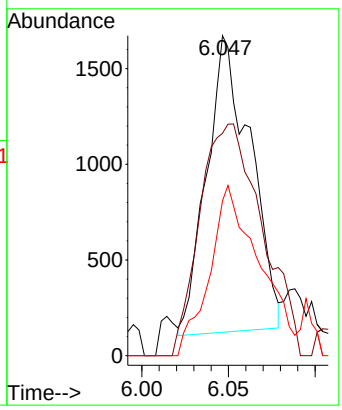


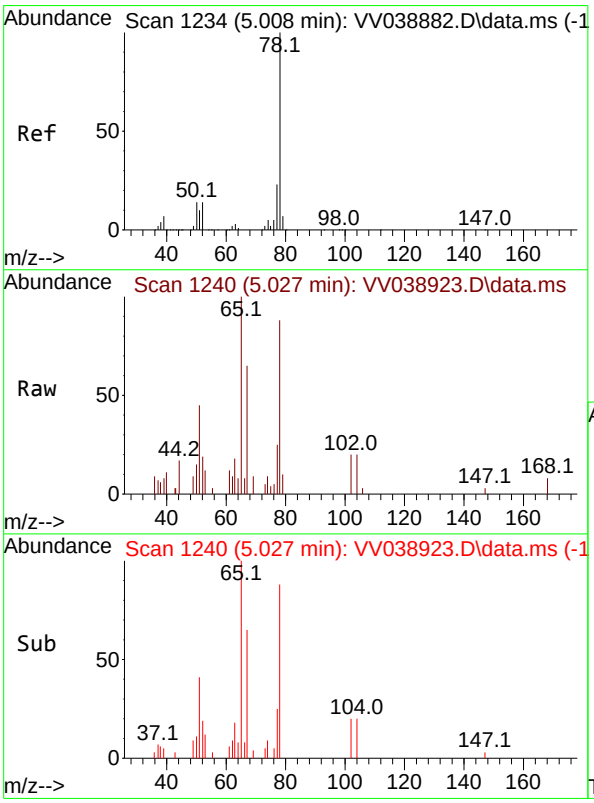
#39
Methylcyclohexane
Concen: 0.279 ug/l
RT: 6.047 min Scan# 1
Delta R.T. 0.000 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Instrument :
MSVOA_V
ClientSampleId :
MDL07

Tgt Ion: 83 Resp: 2721

Ion	Ratio	Lower	Upper
83	100		
55	67.5	60.0	90.0
98	53.0	39.0	58.6

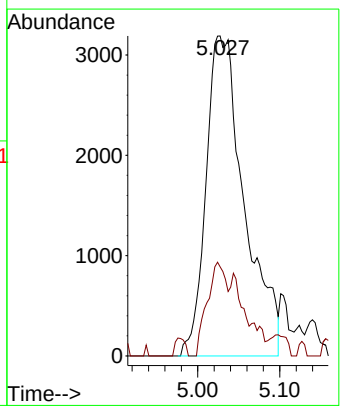


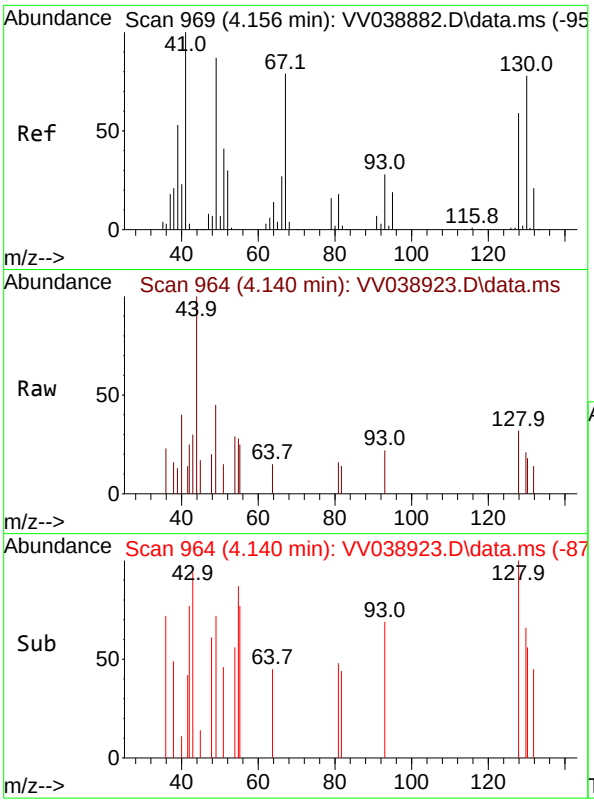


#40
Benzene
Concen: 0.369 ug/l
RT: 5.027 min Scan# 1240
Delta R.T. 0.019 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Tgt Ion: 78 Resp: 10370

Ion	Ratio	Lower	Upper
78	100		
77	22.3	18.6	28.0



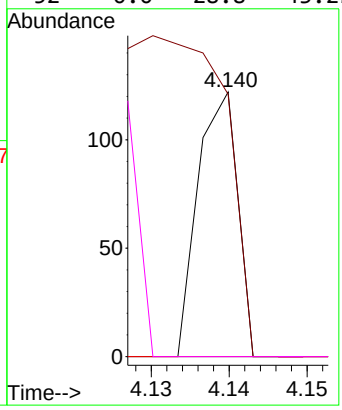


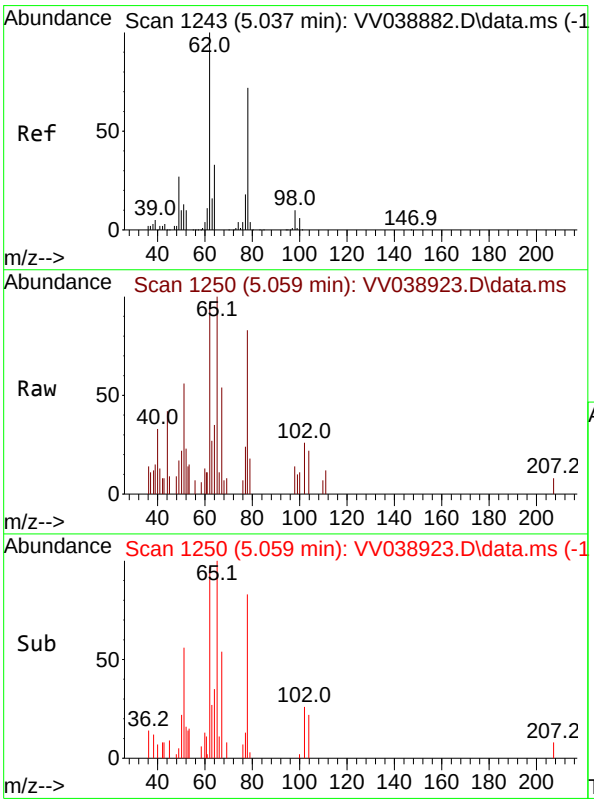
#41
Methacrylonitrile
Concen: 0.010 ug/l
RT: 4.140 min Scan# 9
Delta R.T. -0.016 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Instrument :
MSVOA_V
ClientSampleId :
MDL07

Tgt Ion: 41 Resp: 43

Ion	Ratio	Lower	Upper
41	100		
39	311.6	42.0	63.0#
67	0.0	76.2	114.2#
52	0.0	28.8	43.2#

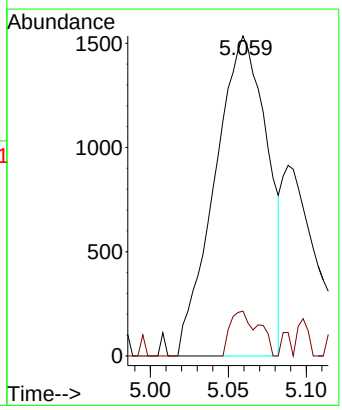


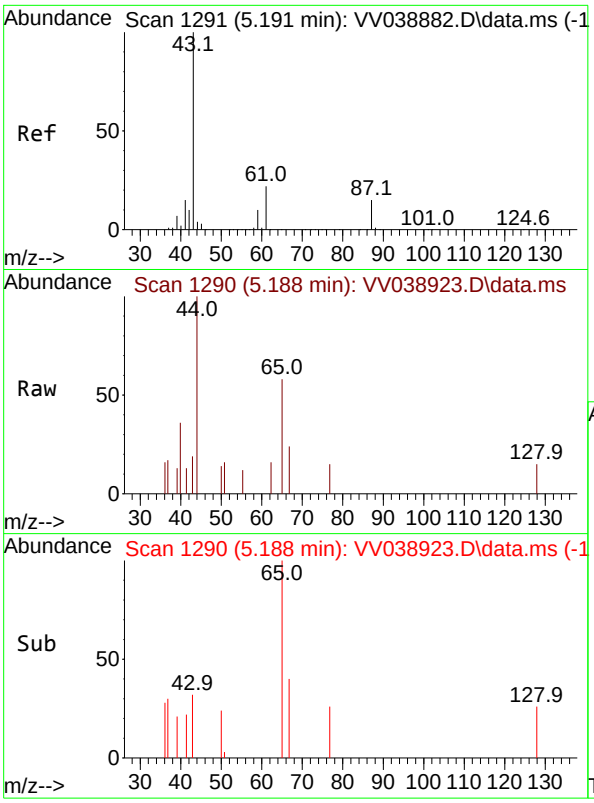


#42
1,2-Dichloroethane
Concen: 0.336 ug/l
RT: 5.059 min Scan# 1250
Delta R.T. 0.023 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Tgt Ion: 62 Resp: 3592

Ion	Ratio	Lower	Upper
62	100		
98	7.7	0.0	18.8



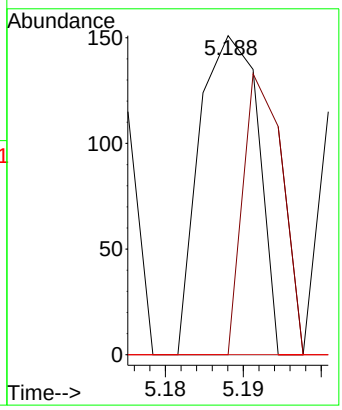


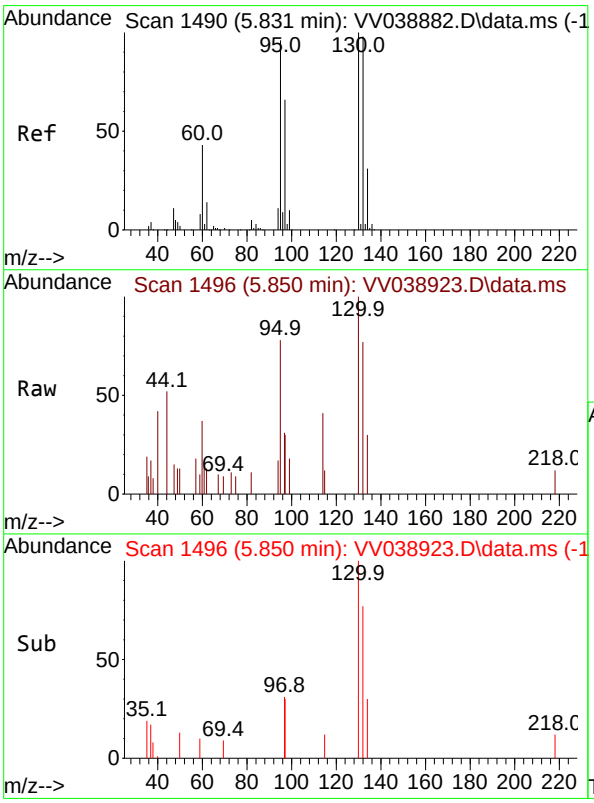
#43
Isopropyl Acetate
Concen: 0.005 ug/l
RT: 5.188 min Scan# 1
Delta R.T. -0.003 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Instrument :
MSVOA_V
ClientSampleId :
MDL07

Tgt Ion: 43 Resp: 79

Ion	Ratio	Lower	Upper
43	100		
61	0.0	17.1	25.7#
87	0.0	12.2	18.4#

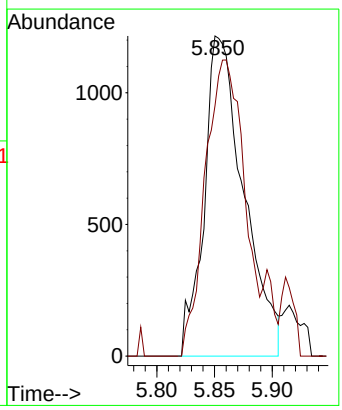


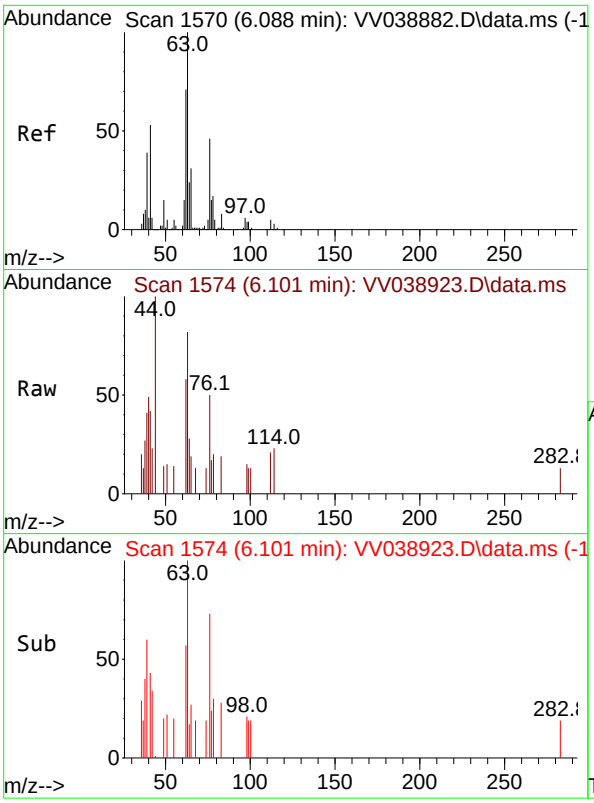


#44
Trichloroethene
Concen: 0.394 ug/l
RT: 5.850 min Scan# 1496
Delta R.T. 0.019 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Tgt Ion:130 Resp: 2892

Ion	Ratio	Lower	Upper
130	100		
95	78.2	0.0	191.2



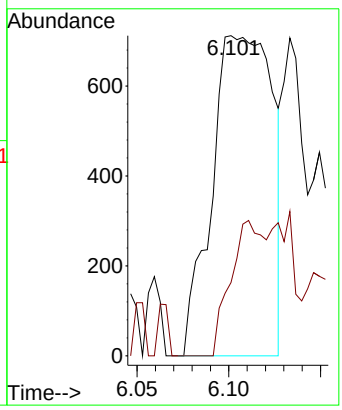


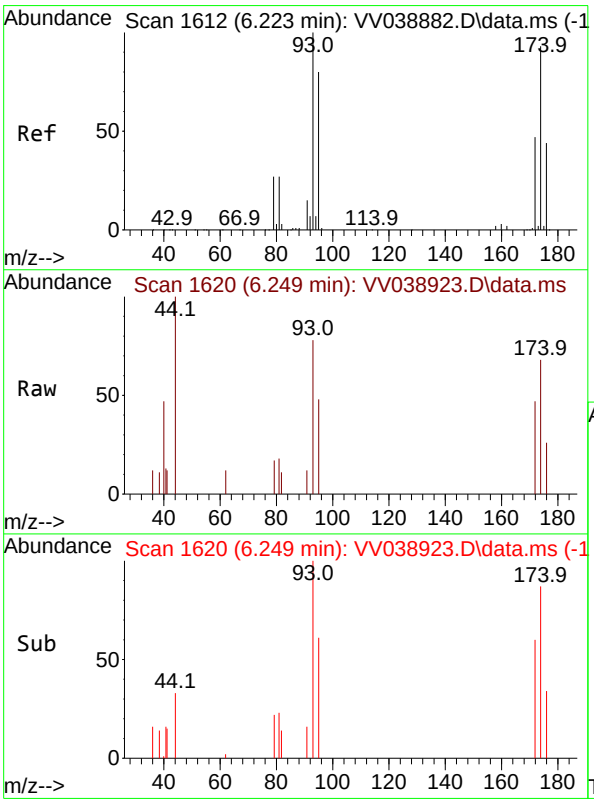
#45
1,2-Dichloropropane
Concen: 0.220 ug/l
RT: 6.101 min Scan# 1
Delta R.T. 0.013 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Instrument :
MSVOA_V
ClientSampleId :
MDL07

Tgt Ion: 63 Resp: 1631

Ion	Ratio	Lower	Upper
63	100		
65	22.9	24.9	37.3#

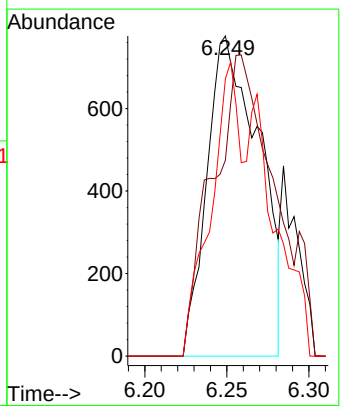


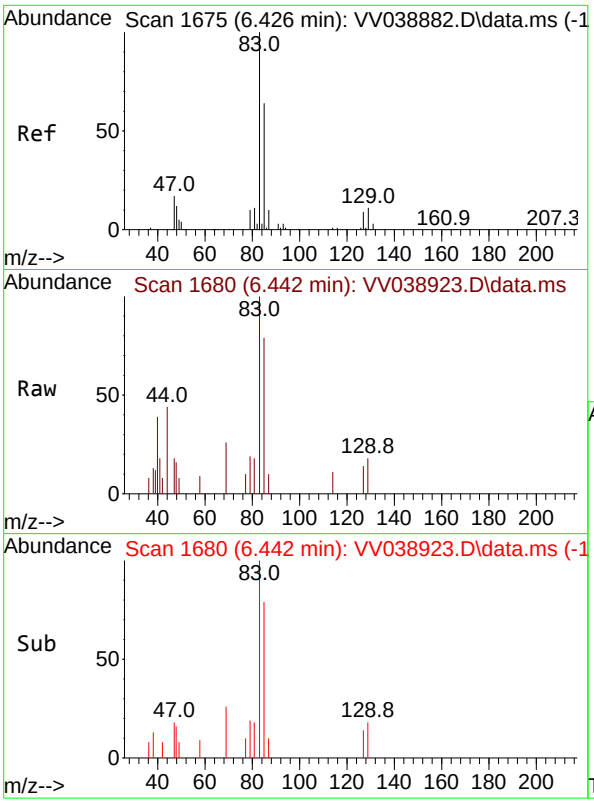


#46
Dibromomethane
Concen: 0.298 ug/l
RT: 6.249 min Scan# 1620
Delta R.T. 0.026 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Tgt Ion: 93 Resp: 1709

Ion	Ratio	Lower	Upper
93	100		
95	0.0	66.2	99.4#
174	51.1	75.3	112.9#



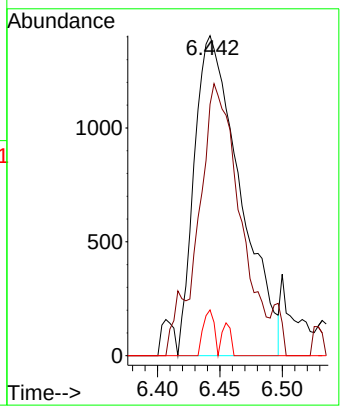


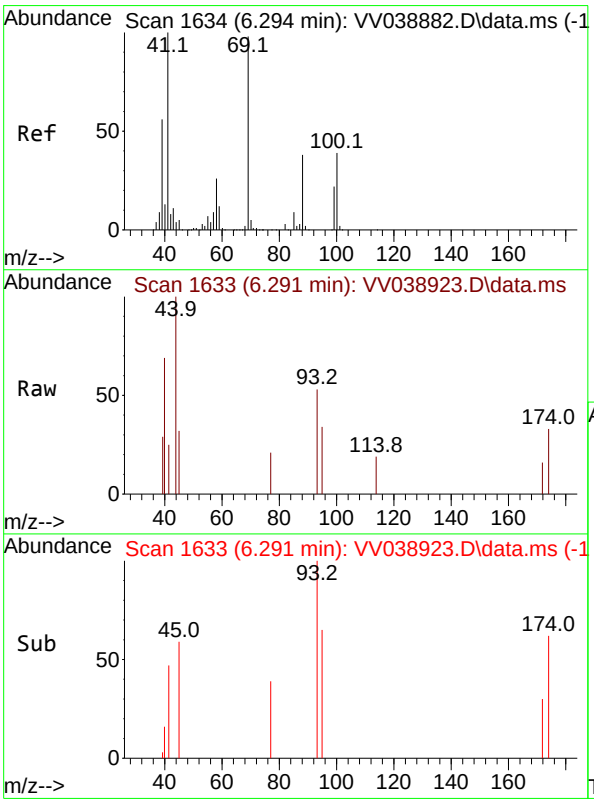
#47
Bromodichloromethane
Concen: 0.294 ug/l
RT: 6.442 min Scan# 1
Delta R.T. 0.016 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Instrument :
MSVOA_V
ClientSampleId :
MDL07

Tgt Ion: 83 Resp: 3575

Ion	Ratio	Lower	Upper
83	100		
85	62.2	51.4	77.0
127	14.3	6.9	10.3#

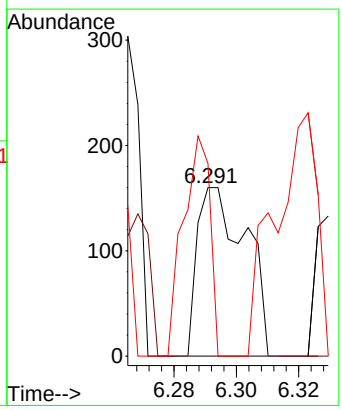


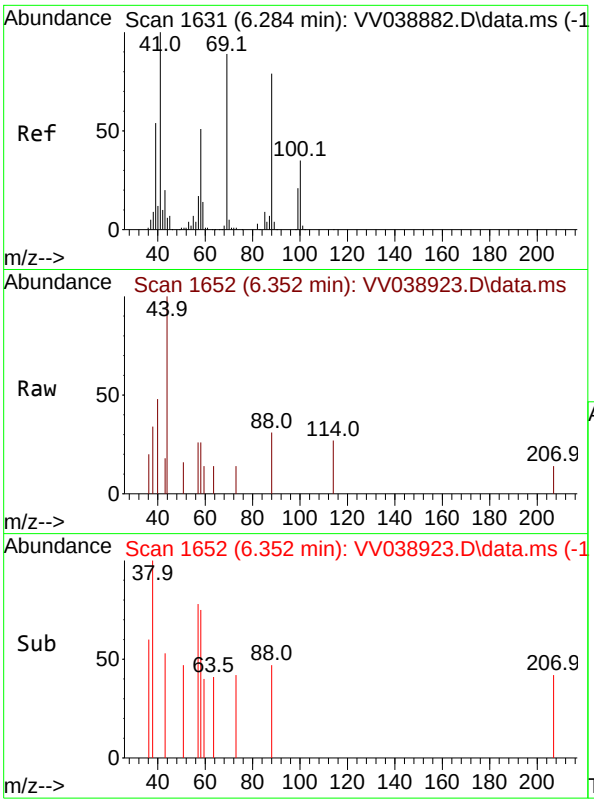


#48
Methyl methacrylate
Concen: 0.026 ug/l
RT: 6.291 min Scan# 1633
Delta R.T. -0.003 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Tgt Ion: 41 Resp: 173

Ion	Ratio	Lower	Upper
41	100		
69	0.0	79.4	119.2#
39	72.3	44.0	66.0#



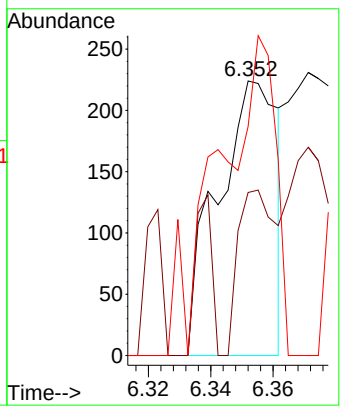


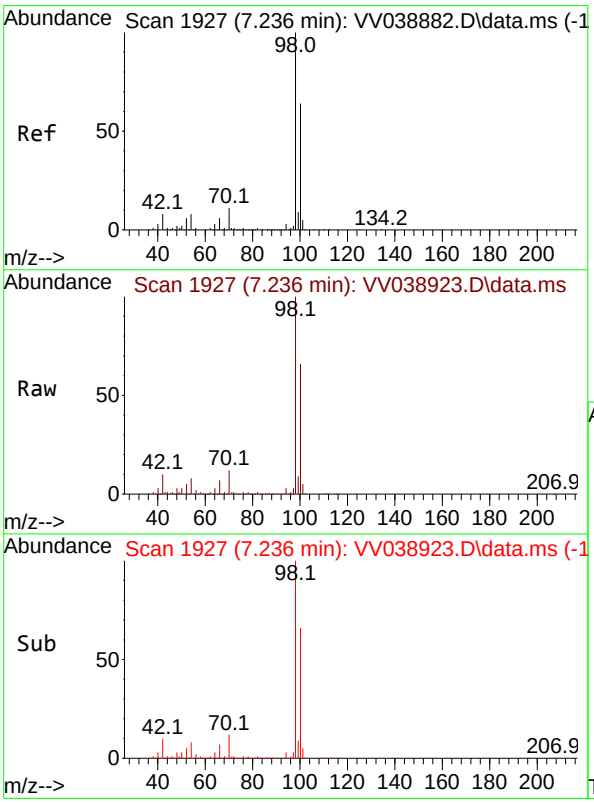
#49
1,4-Dioxane
Concen: 2.060 ug/l
RT: 6.352 min Scan# 1
Delta R.T. 0.068 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Instrument :
MSVOA_V
ClientSampleId :
MDL07

Tgt Ion: 88 Resp: 297

Ion	Ratio	Lower	Upper
88	100		
43	38.4	23.0	34.4#
58	55.2	53.8	80.6

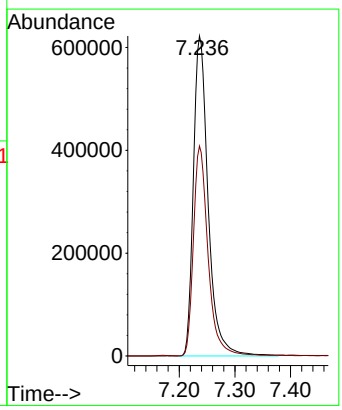


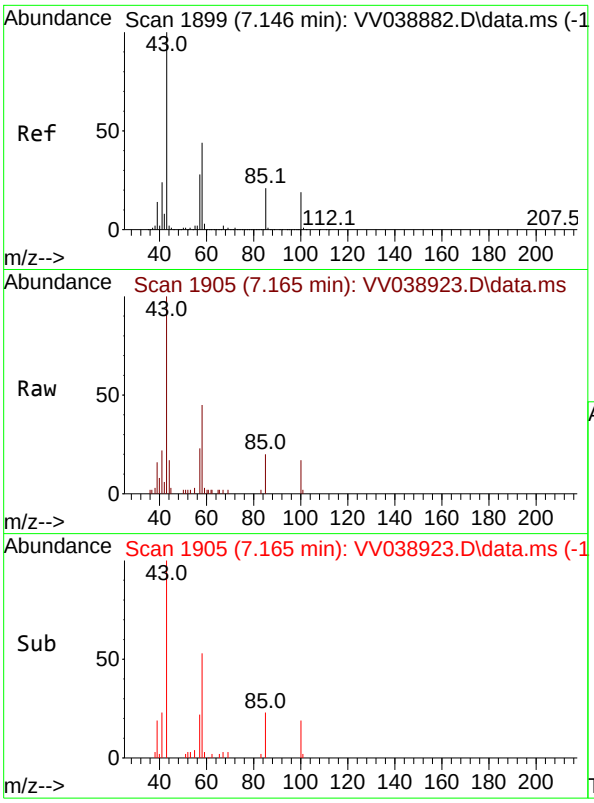


#50
Toluene-d8
Concen: 52.654 ug/l
RT: 7.236 min Scan# 1927
Delta R.T. 0.000 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Tgt Ion: 98 Resp: 1146641

Ion	Ratio	Lower	Upper
98	100		
100	64.9	52.9	79.3



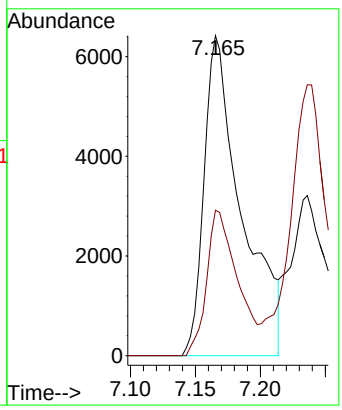


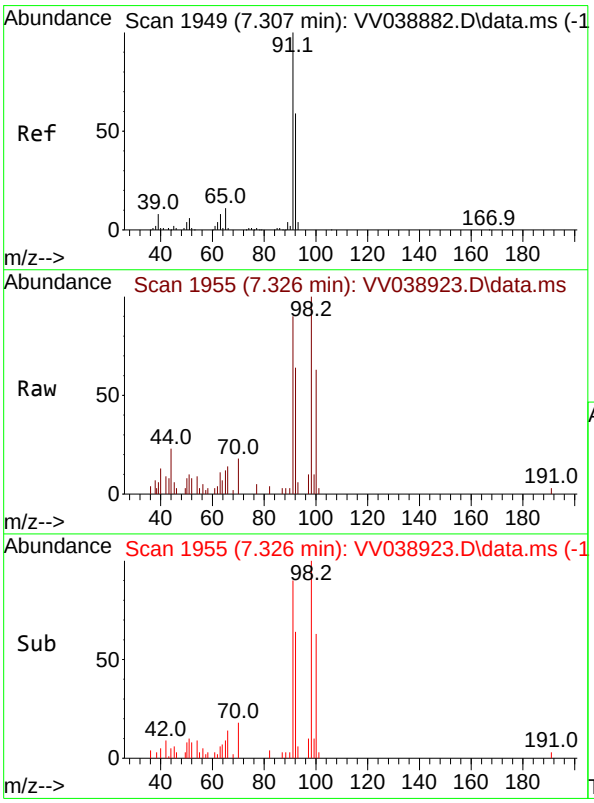
#51
4-Methyl-2-Pentanone
Concen: 1.225 ug/l
RT: 7.165 min Scan# 1
Delta R.T. 0.019 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Instrument :
MSVOA_V
ClientSampleId :
MDL07

Tgt Ion: 43 Resp: 12865

Ion	Ratio	Lower	Upper
43	100		
58	37.2	34.5	51.7

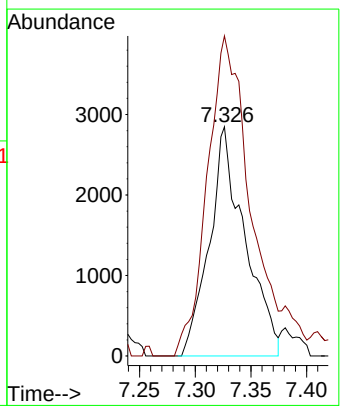


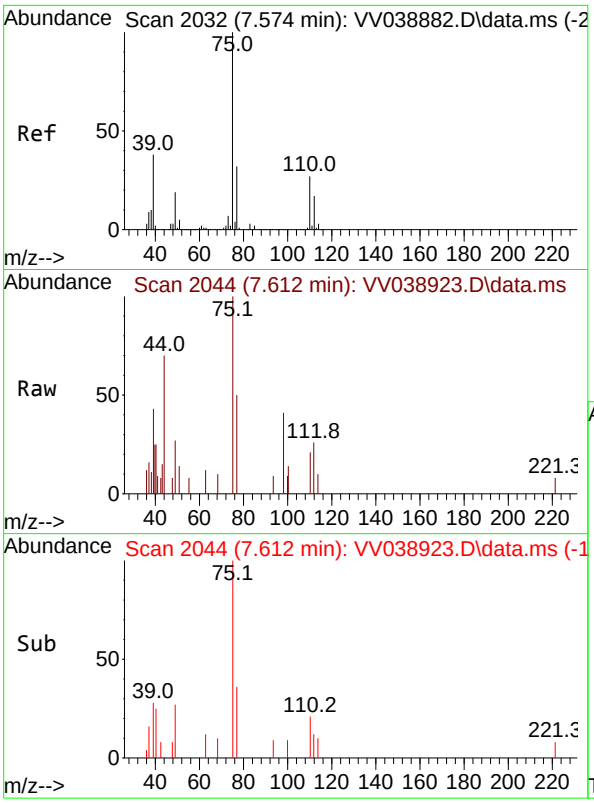


#52
Toluene
Concen: 0.357 ug/l
RT: 7.326 min Scan# 1955
Delta R.T. 0.019 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Tgt Ion: 92 Resp: 6321

Ion	Ratio	Lower	Upper
92	100		
91	165.3	137.1	205.7



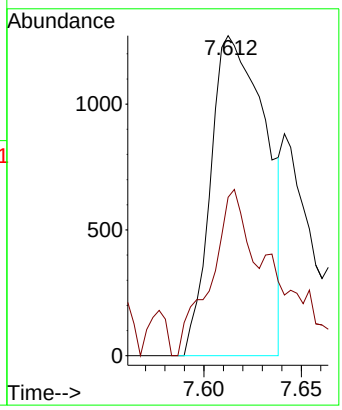


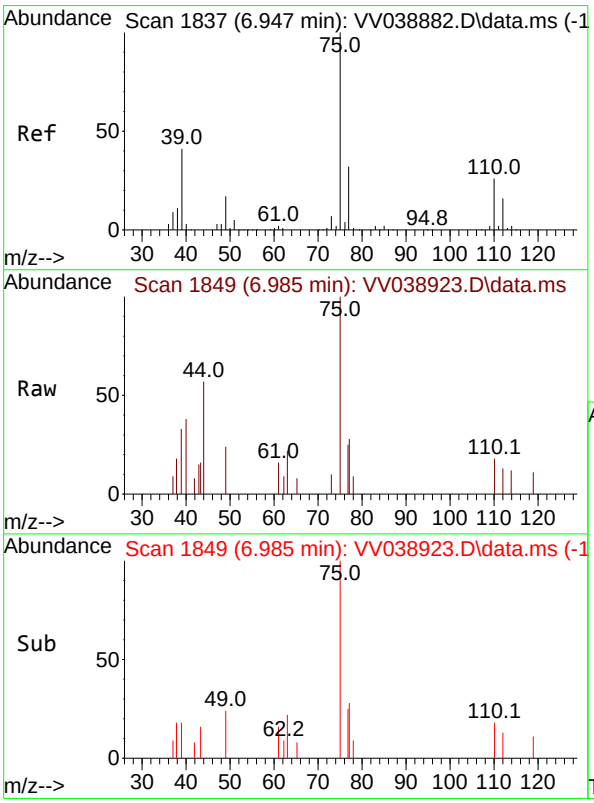
#53
t-1,3-Dichloropropene
Concen: 0.226 ug/l
RT: 7.612 min Scan# 2
Delta R.T. 0.039 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Instrument :
MSVOA_V
ClientSampleId :
MDL07

Tgt Ion: 75 Resp: 2494

Ion	Ratio	Lower	Upper
75	100		
77	49.5	26.0	39.0#

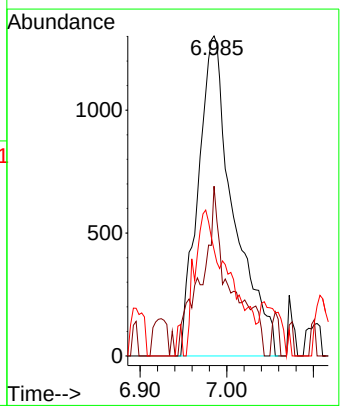


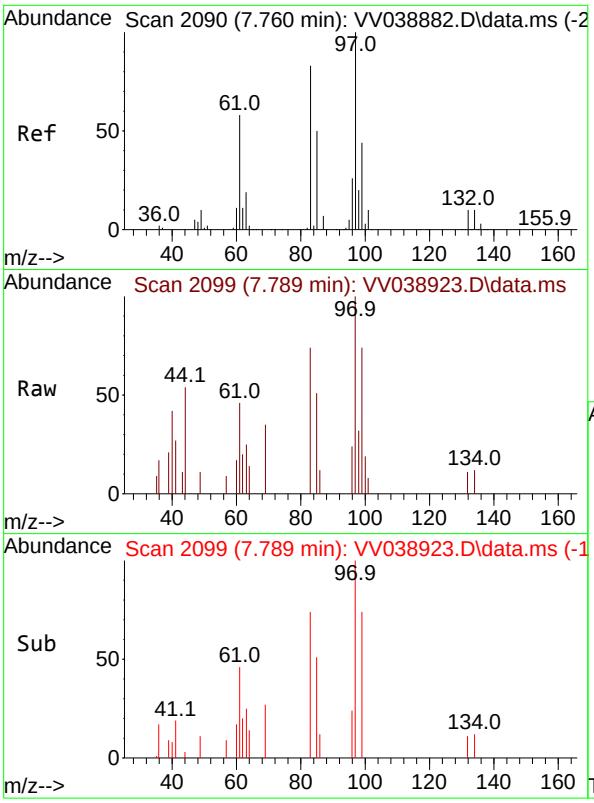


#54
cis-1,3-Dichloropropene
Concen: 0.311 ug/l
RT: 6.985 min Scan# 1849
Delta R.T. 0.039 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Tgt Ion: 75 Resp: 3705

Ion	Ratio	Lower	Upper
75	100		
77	53.1	25.5	38.3#
39	23.9	33.1	49.7#



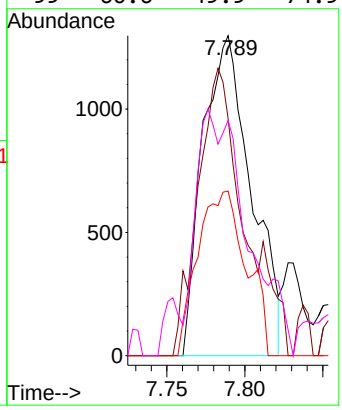


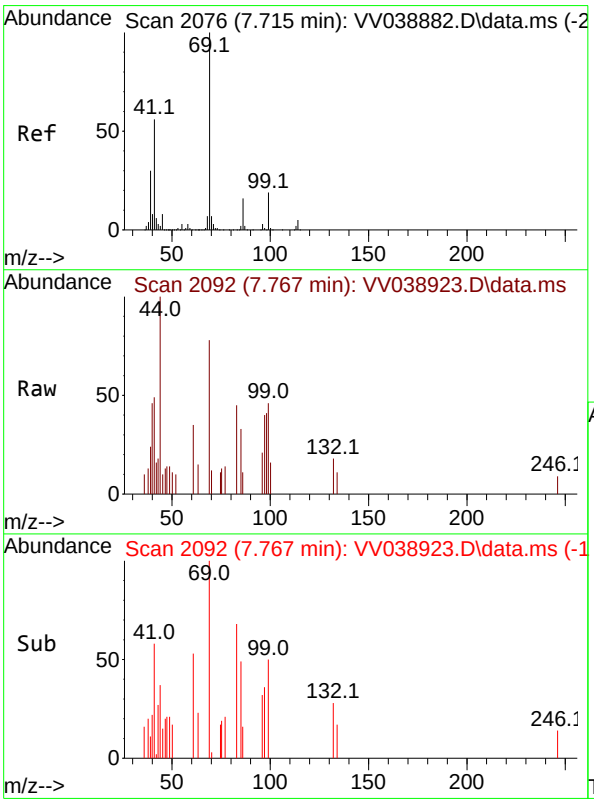
#55
1,1,2-Trichloroethane
Concen: 0.333 ug/l
RT: 7.789 min Scan# 2
Delta R.T. 0.029 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Instrument :
MSVOA_V
ClientSampleId :
MDL07

Tgt Ion: 97 Resp: 2817

Ion	Ratio	Lower	Upper
97	100		
83	65.2	66.2	99.4#
85	51.5	41.4	62.2
99	60.6	49.9	74.9

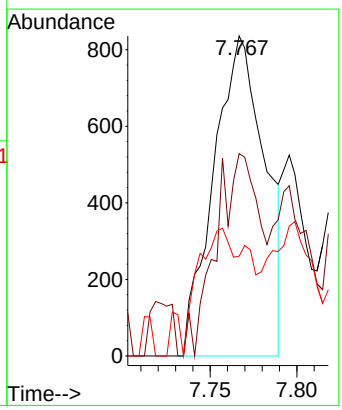


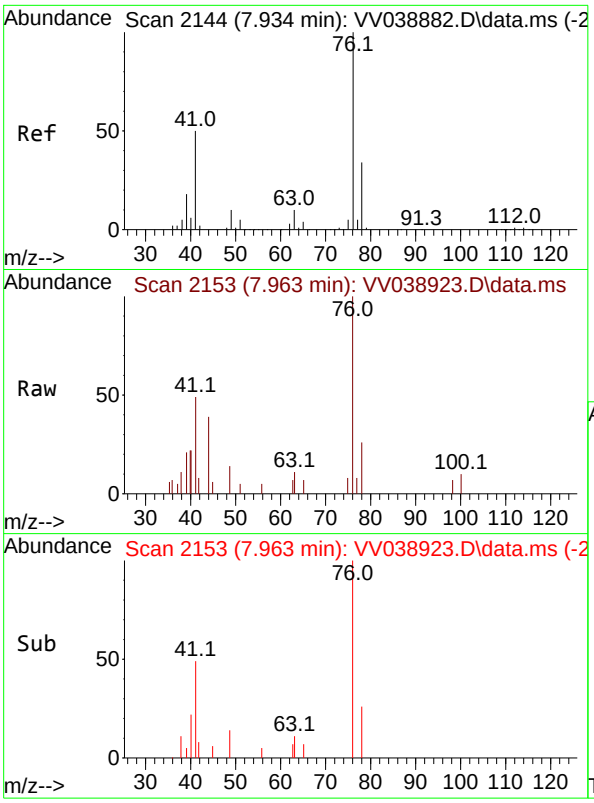


#56
Ethyl methacrylate
Concen: 0.170 ug/l
RT: 7.767 min Scan# 2092
Delta R.T. 0.051 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Tgt Ion: 69 Resp: 1711

Ion	Ratio	Lower	Upper
69	100		
41	54.4	45.7	68.5
39	26.6	23.8	35.8



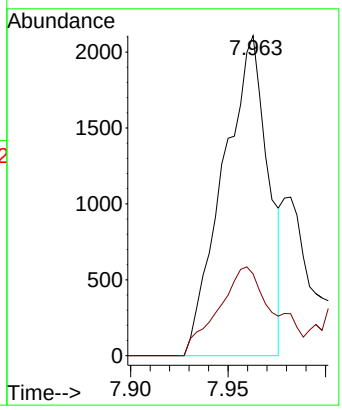


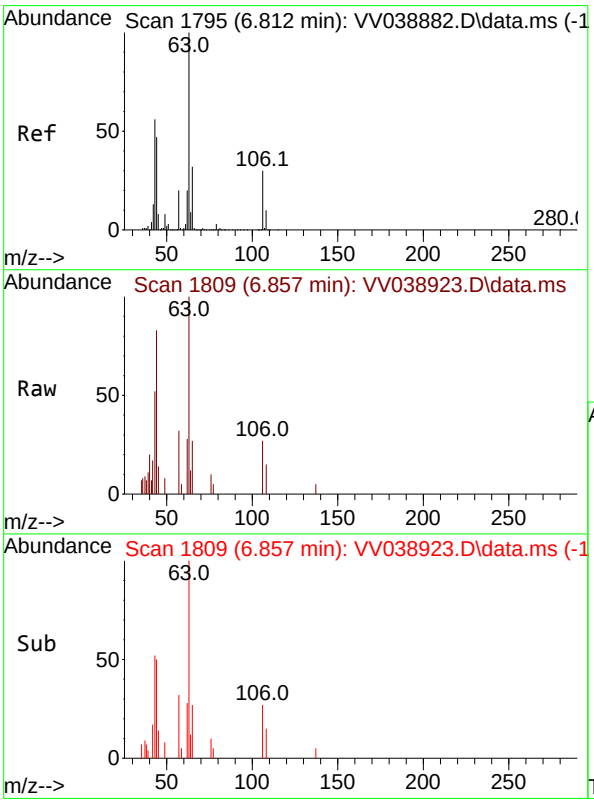
#57
1,3-Dichloropropane
Concen: 0.266 ug/l
RT: 7.963 min Scan# 21
Delta R.T. 0.029 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Instrument :
MSVOA_V
ClientSampleId :
MDL07

Tgt Ion: 76 Resp: 3375

Ion	Ratio	Lower	Upper
76	100		
78	34.6	26.8	40.2

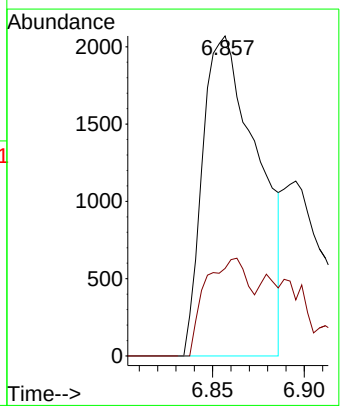


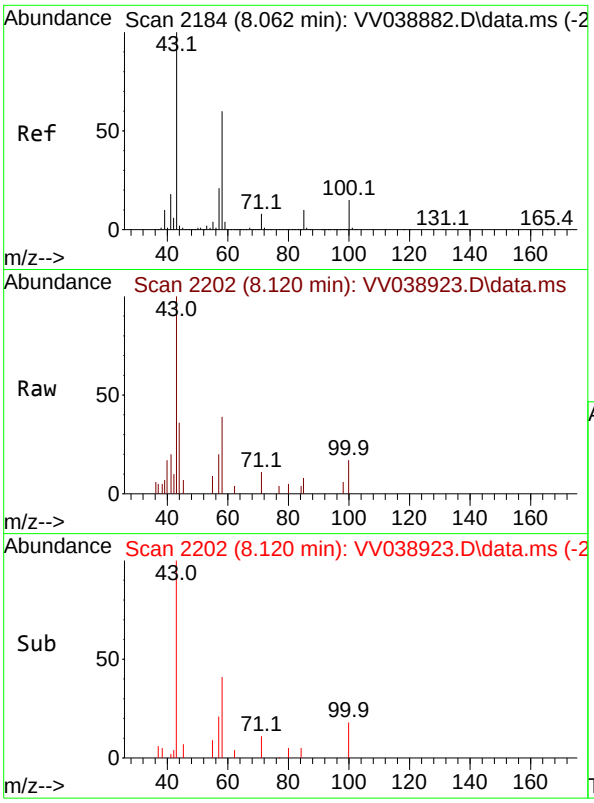


#58
2-Chloroethyl Vinyl ether
Concen: 0.714 ug/l
RT: 6.857 min Scan# 1809
Delta R.T. 0.045 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Tgt Ion: 63 Resp: 4326

Ion	Ratio	Lower	Upper
63	100		
106	24.4	24.1	36.1



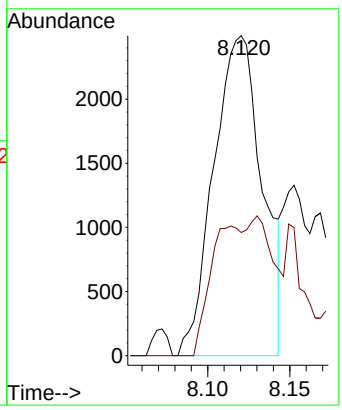


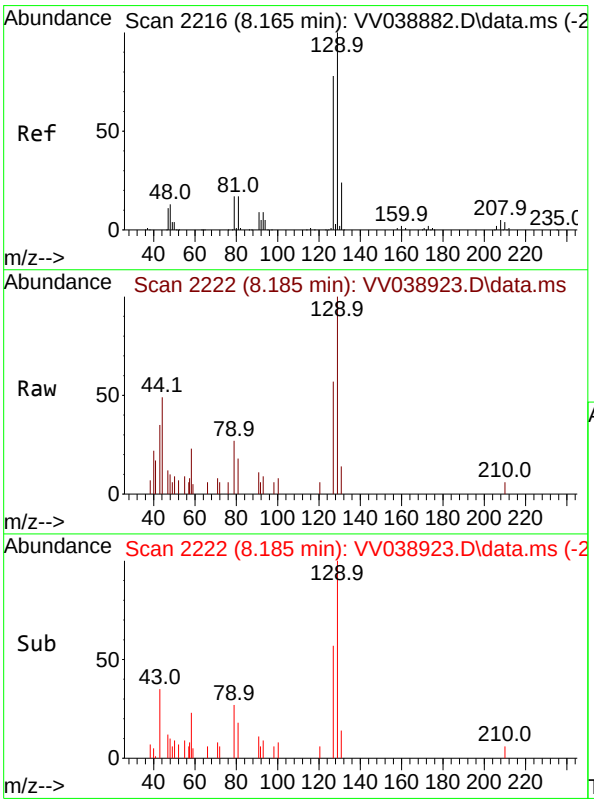
#59
2-Hexanone
Concen: 0.657 ug/l
RT: 8.120 min Scan# 2
Delta R.T. 0.058 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Instrument :
MSVOA_V
ClientSampleId :
MDL07

Tgt Ion: 43 Resp: 5136

Ion	Ratio	Lower	Upper
43	100		
58	26.4	29.6	88.8#

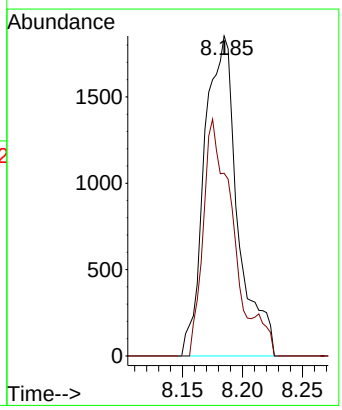


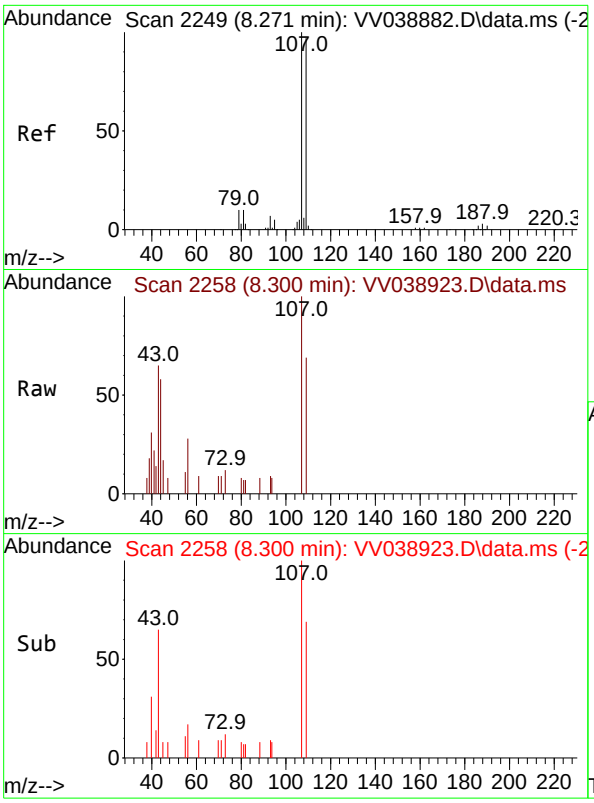


#60
Dibromochloromethane
Concen: 0.358 ug/l
RT: 8.185 min Scan# 2222
Delta R.T. 0.019 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Tgt Ion:129 Resp: 3560

Ion	Ratio	Lower	Upper
129	100		
127	62.4	39.4	118.2



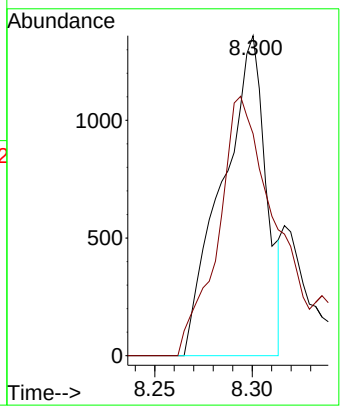


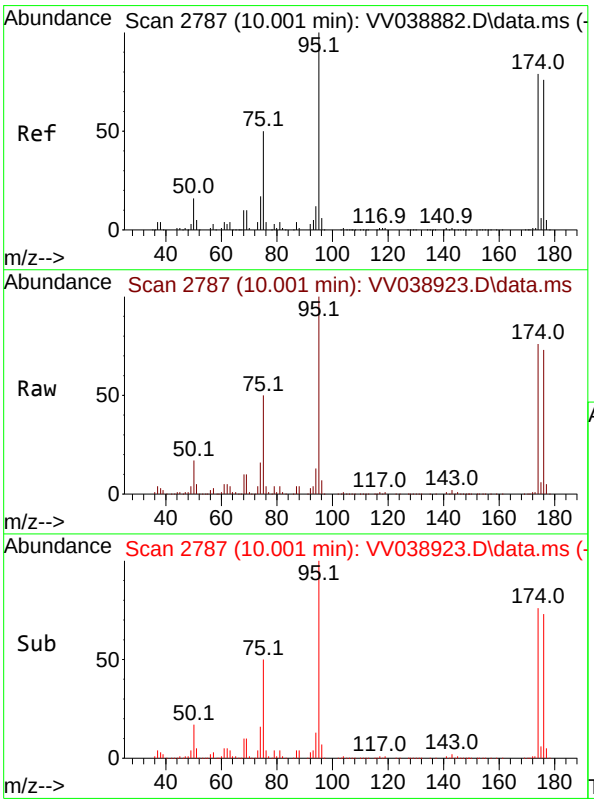
#61
1,2-Dibromoethane
Concen: 0.251 ug/l
RT: 8.300 min Scan# 2
Delta R.T. 0.029 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Instrument :
MSVOA_V
ClientSampleId :
MDL07

Tgt Ion:107 Resp: 2136

Ion	Ratio	Lower	Upper
107	100		
109	103.7	77.1	115.7

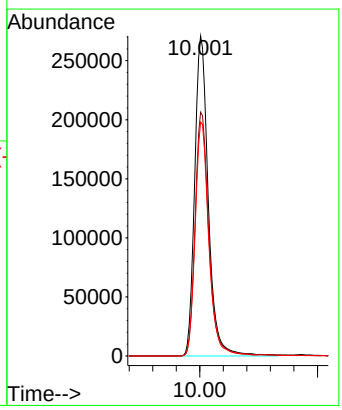


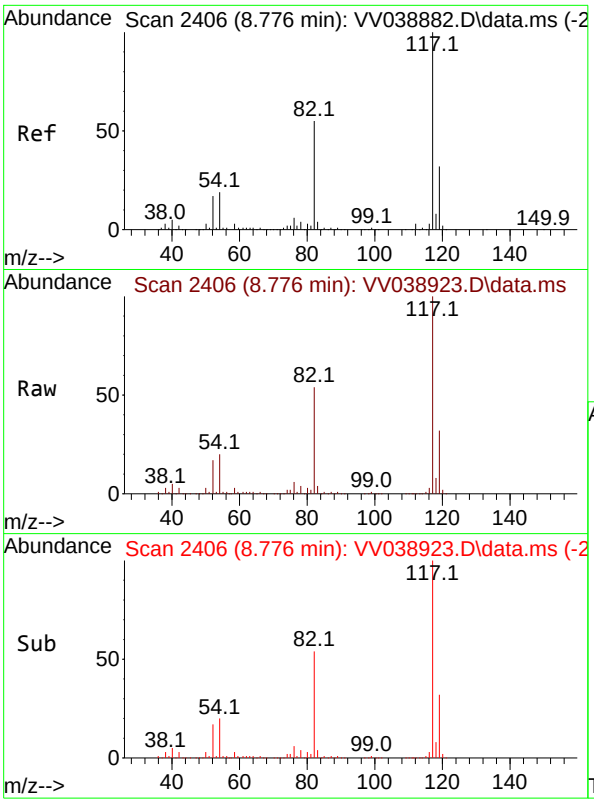


#62
4-Bromofluorobenzene
Concen: 49.606 ug/l
RT: 10.001 min Scan# 2787
Delta R.T. 0.000 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Tgt Ion: 95 Resp: 435164

Ion	Ratio	Lower	Upper
95	100		
174	76.6	0.0	160.0
176	73.0	0.0	152.2



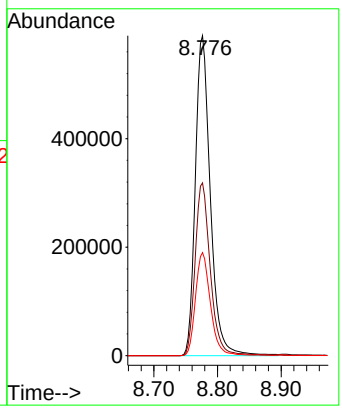


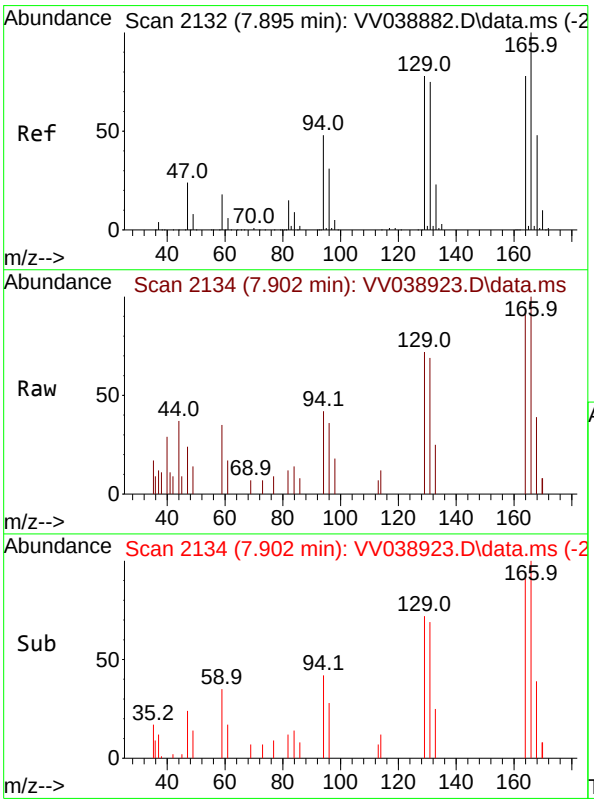
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 8.776 min Scan# 24
Delta R.T. 0.000 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Instrument :
MSVOA_V
ClientSampleId :
MDL07

Tgt Ion:117 Resp: 967699

Ion	Ratio	Lower	Upper
117	100		
82	54.0	43.7	65.5
119	32.2	25.4	38.0

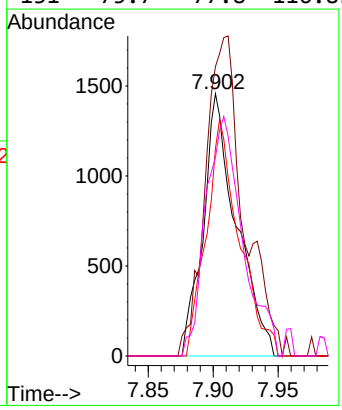


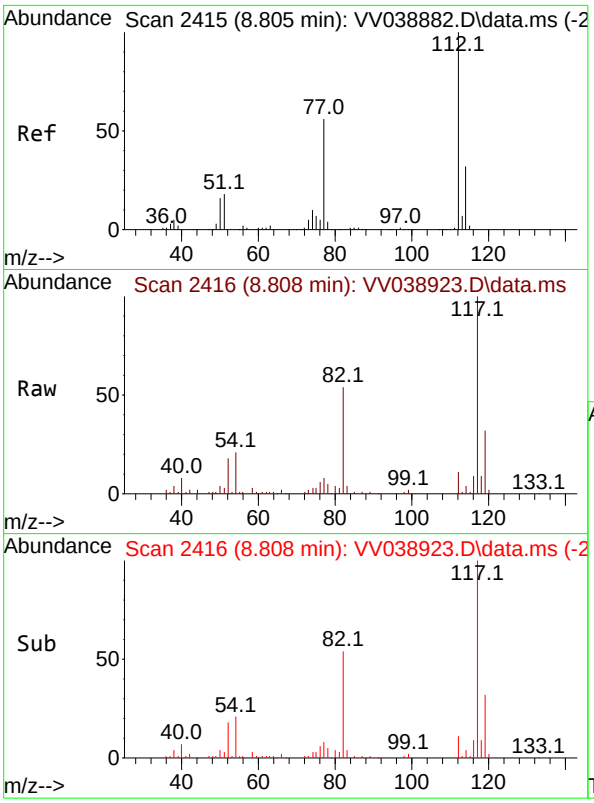


#64
Tetrachloroethene
Concen: 0.409 ug/l
RT: 7.902 min Scan# 2134
Delta R.T. 0.006 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Tgt Ion:164 Resp: 2598

Ion	Ratio	Lower	Upper
164	100		
166	110.4	103.2	154.8
129	79.2	81.0	121.4#
131	75.7	77.8	116.8#



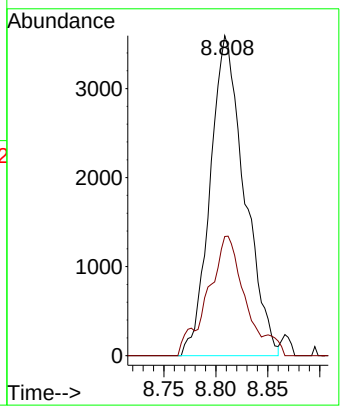


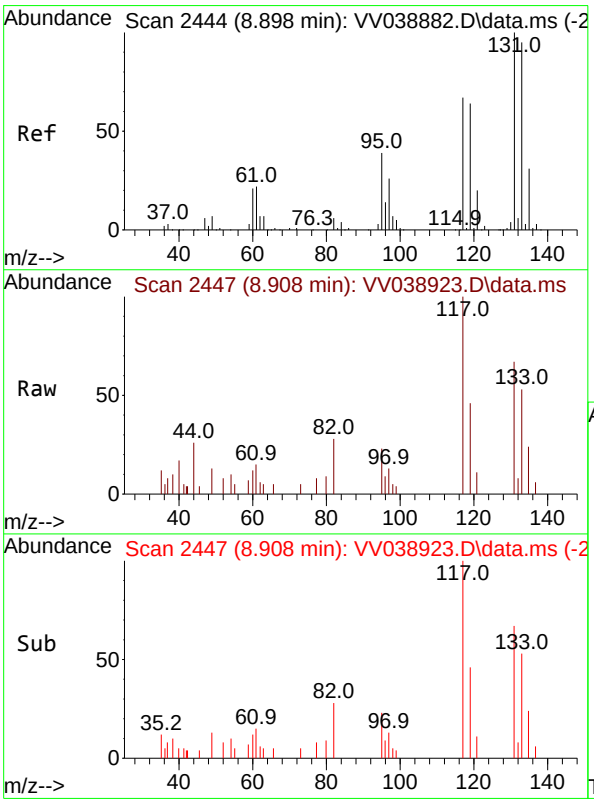
#65
Chlorobenzene
Concen: 0.391 ug/l
RT: 8.808 min Scan# 24
Delta R.T. 0.003 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Instrument :
MSVOA_V
ClientSampleId :
MDL07

Tgt Ion:112 Resp: 8267

Ion	Ratio	Lower	Upper
112	100		
114	37.2	25.3	37.9

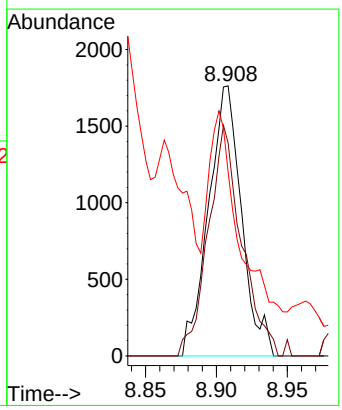


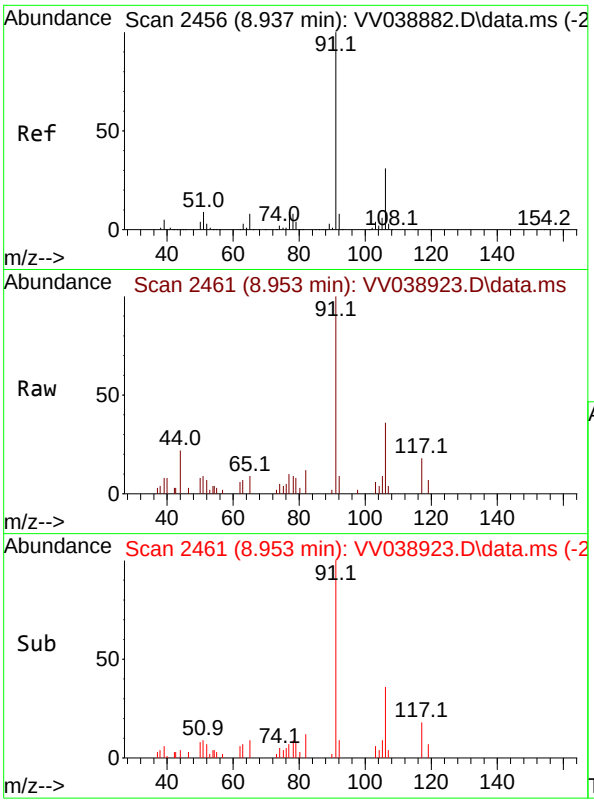


#66
1,1,1,2-Tetrachloroethane
Concen: 0.339 ug/l
RT: 8.908 min Scan# 2447
Delta R.T. 0.010 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Tgt Ion:131 Resp: 2859

Ion	Ratio	Lower	Upper
131	100		
133	86.4	47.6	142.9
119	0.0	32.0	96.2#



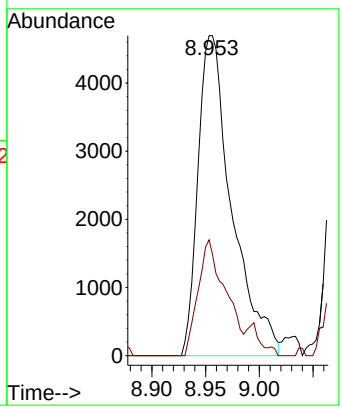


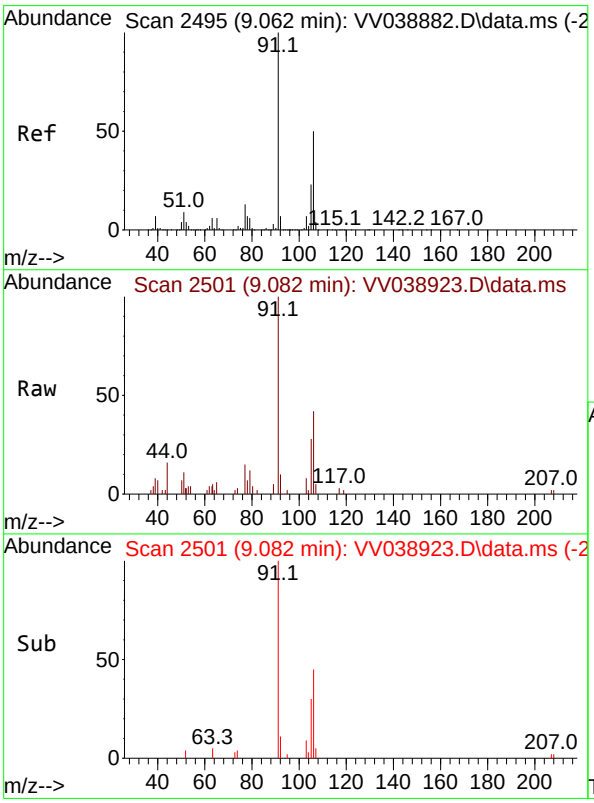
#67
Ethyl Benzene
Concen: 0.327 ug/l
RT: 8.953 min Scan# 24
Delta R.T. 0.016 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Instrument :
MSVOA_V
ClientSampleId :
MDL07

Tgt Ion: 91 Resp: 10268

Ion	Ratio	Lower	Upper
91	100		
106	36.2	24.8	37.2

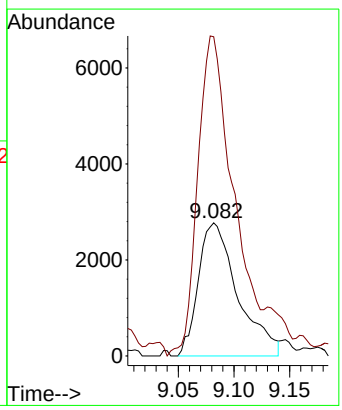


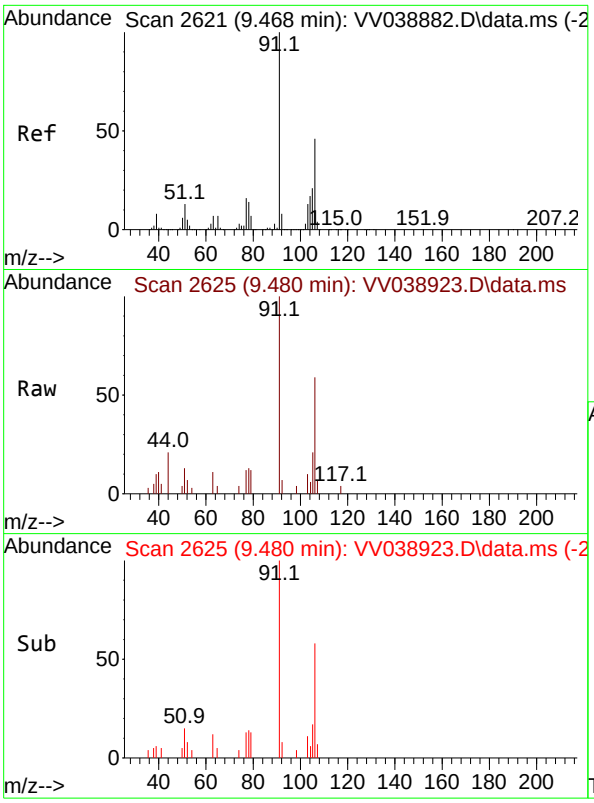


#68
m/p-Xylenes
Concen: 0.560 ug/l
RT: 9.082 min Scan# 2501
Delta R.T. 0.019 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Tgt Ion:106 Resp: 6849

Ion	Ratio	Lower	Upper
106	100		
91	216.4	161.0	241.6



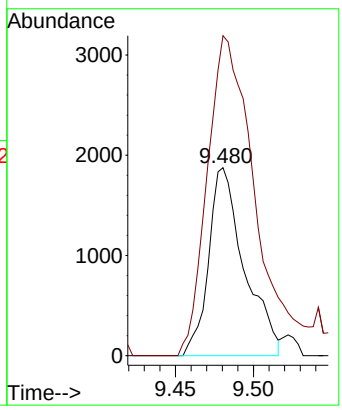


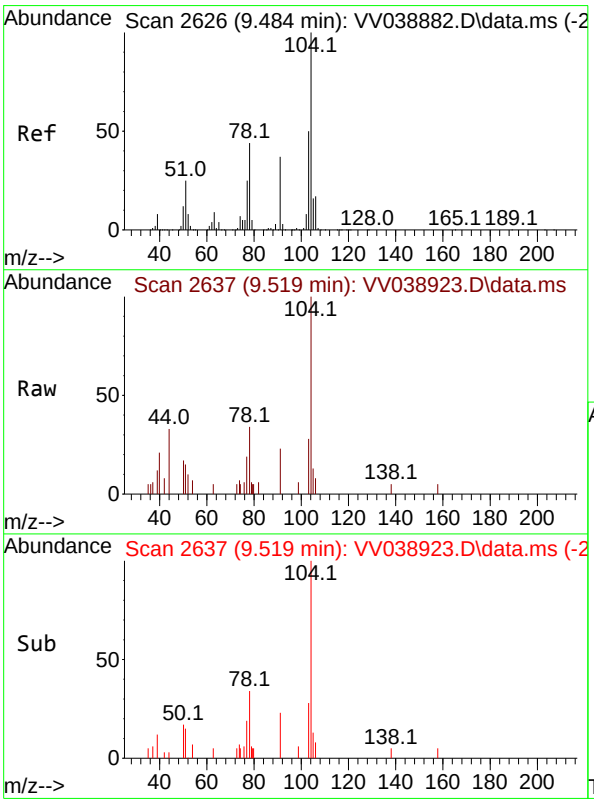
#69
o-Xylene
Concen: 0.259 ug/l
RT: 9.480 min Scan# 2
Delta R.T. 0.013 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Instrument :
MSVOA_V
ClientSampleId :
MDL07

Tgt Ion:106 Resp: 2988

Ion	Ratio	Lower	Upper
106	100		
91	226.8	108.9	326.6

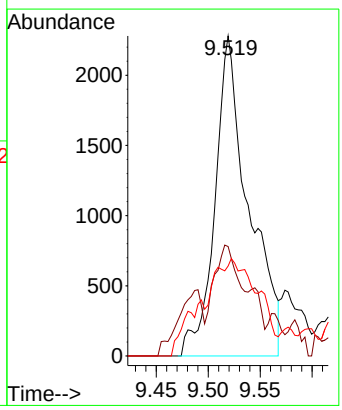


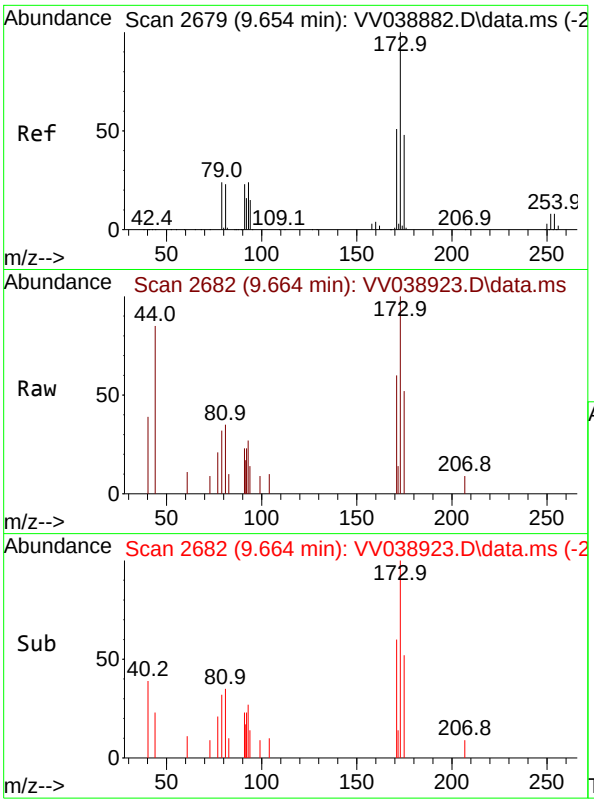


#70
Styrene
Concen: 0.252 ug/l
RT: 9.519 min Scan# 2637
Delta R.T. 0.035 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Tgt Ion:104 Resp: 5147

Ion	Ratio	Lower	Upper
104	100		
78	17.1	39.9	59.9#
103	40.7	43.4	65.2#



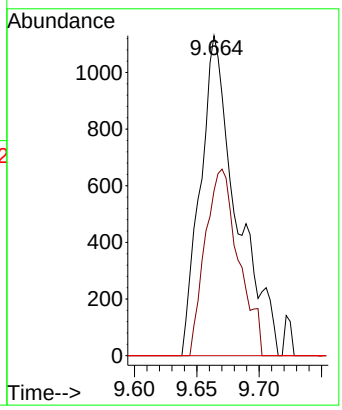


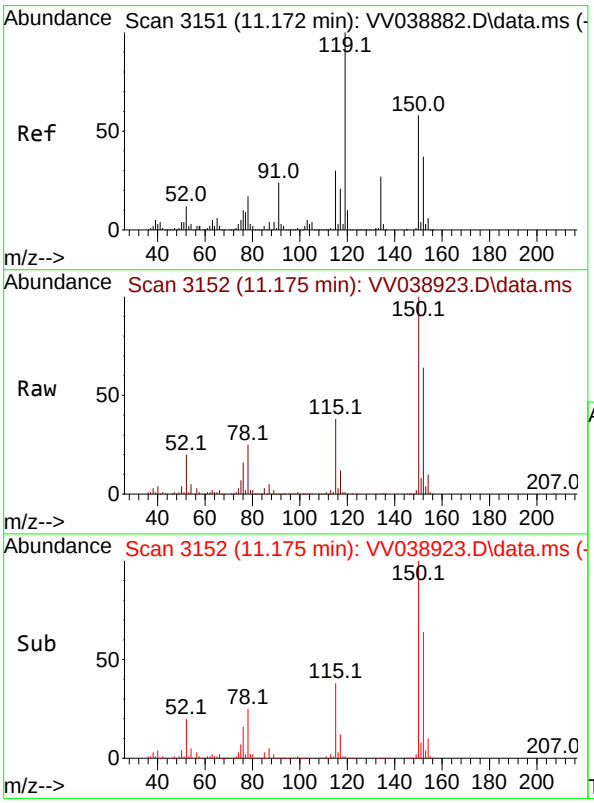
#71
Bromoform
Concen: 0.334 ug/l
RT: 9.664 min Scan# 2
Delta R.T. 0.010 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Instrument :
MSVOA_V
ClientSampleId :
MDL07

Tgt Ion:173 Resp: 2288

Ion	Ratio	Lower	Upper
173	100		
175	53.6	23.5	70.6
254	0.0	0.1	0.1#

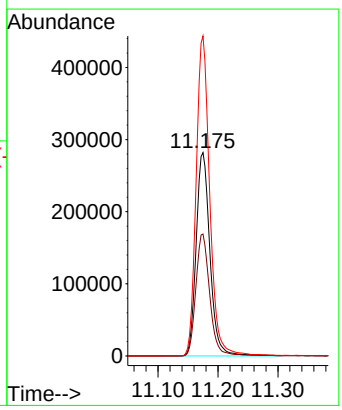


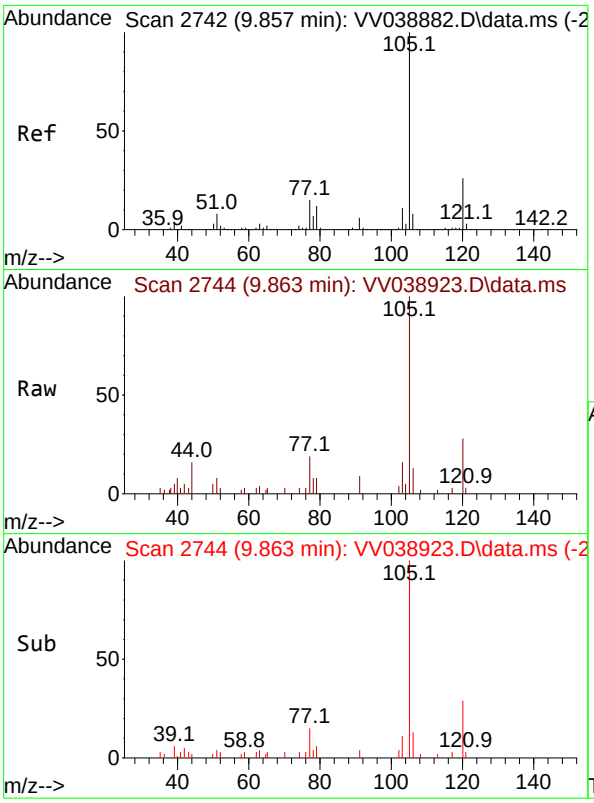


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.175 min Scan# 3152
Delta R.T. 0.003 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Tgt Ion:152 Resp: 453141

Ion	Ratio	Lower	Upper
152	100		
115	60.2	41.8	125.4
150	154.0	0.0	342.4



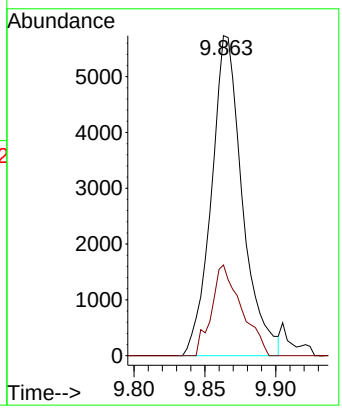


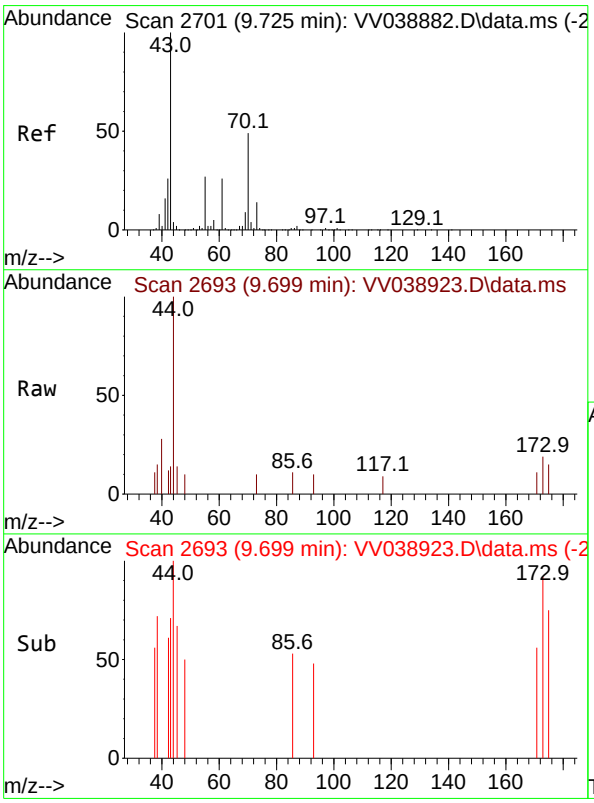
#73
Isopropylbenzene
Concen: 0.322 ug/l
RT: 9.863 min Scan# 2
Delta R.T. 0.006 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Instrument :
MSVOA_V
ClientSampleId :
MDL07

Tgt Ion:105 Resp: 8724

Ion	Ratio	Lower	Upper
105	100		
120	27.3	12.9	38.7

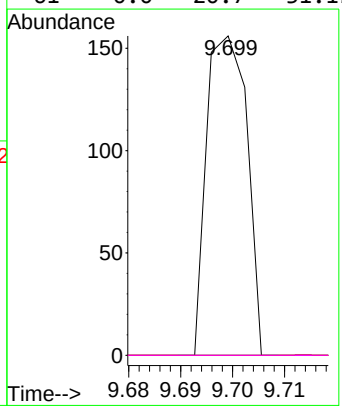


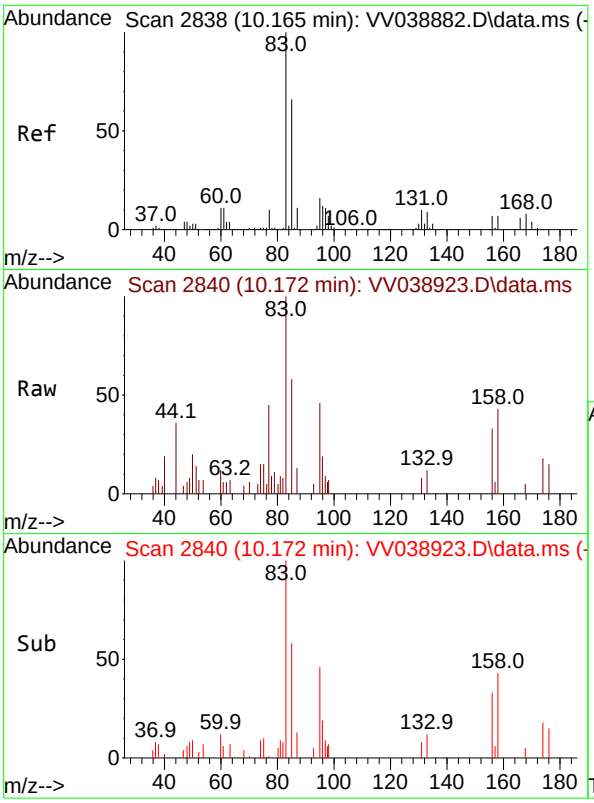


#74
N-amyl acetate
Concen: 0.008 ug/l
RT: 9.699 min Scan# 2693
Delta R.T. -0.026 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Tgt Ion: 43 Resp: 84

Ion	Ratio	Lower	Upper
43	100		
70	0.0	38.6	58.0#
55	0.0	21.8	32.8#
61	0.0	20.7	31.1#



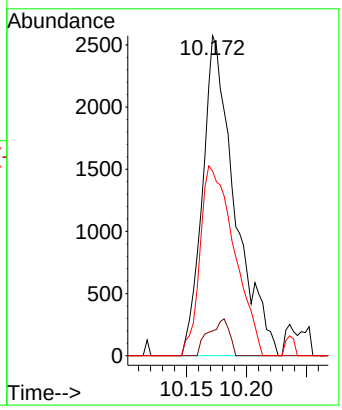


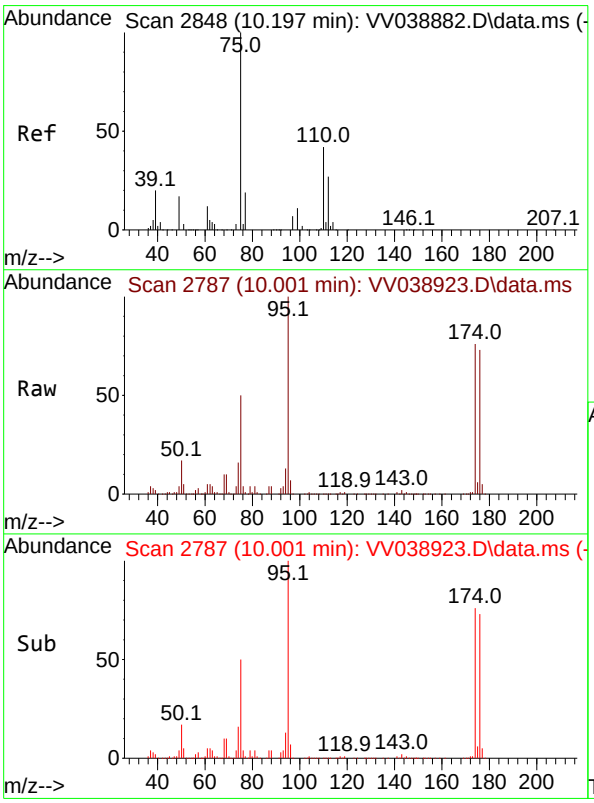
#75
1,1,2,2-Tetrachloroethane
Concen: 0.426 ug/l
RT: 10.172 min Scan# 2
Delta R.T. 0.006 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Instrument :
MSVOA_V
ClientSampleId :
MDL07

Tgt Ion: 83 Resp: 4828

Ion	Ratio	Lower	Upper
83	100		
131	7.3	5.1	15.4
85	62.7	32.6	97.7

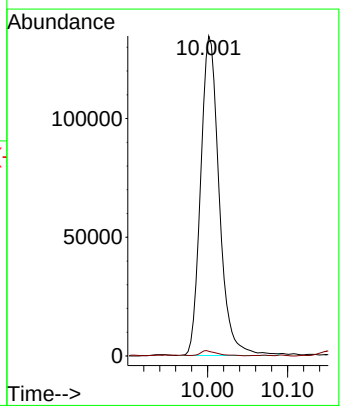


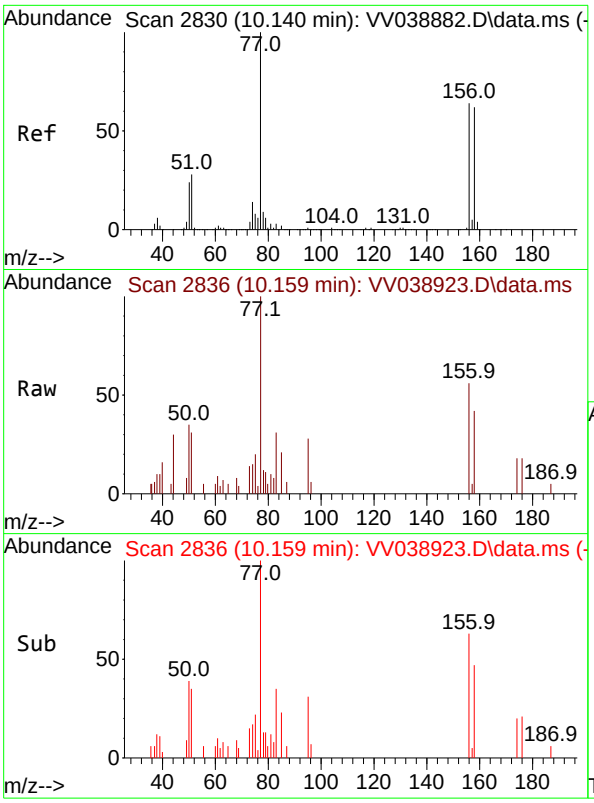


#76
1,2,3-Trichloropropane
Concen: 25.814 ug/l
RT: 10.001 min Scan# 2787
Delta R.T. -0.196 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Tgt Ion: 75 Resp: 217480

Ion	Ratio	Lower	Upper
75	100		
77	1.4	17.4	52.3#



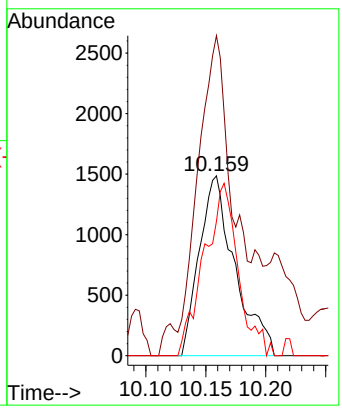


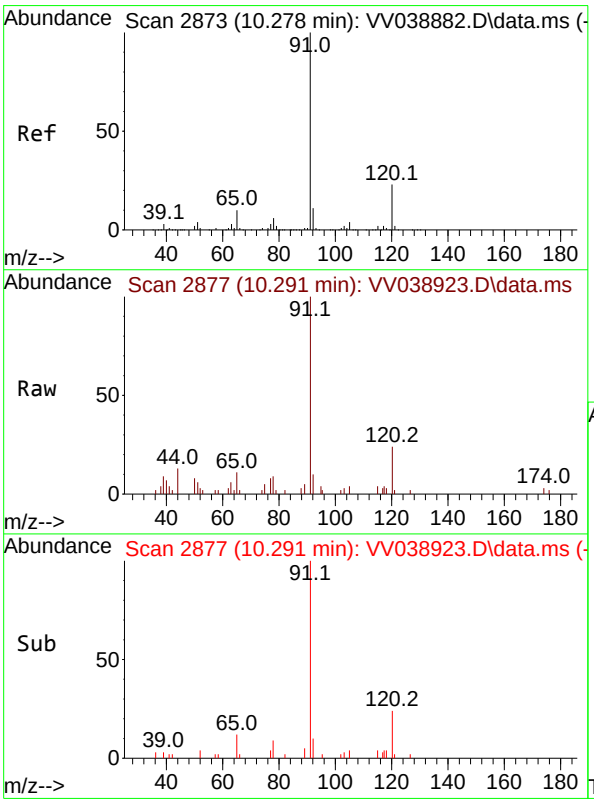
#77
Bromobenzene
Concen: 0.431 ug/l
RT: 10.159 min Scan# 2
Delta R.T. 0.019 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Instrument :
MSVOA_V
ClientSampleId :
MDL07

Tgt Ion:156 Resp: 3063

Ion	Ratio	Lower	Upper
156	100		
77	149.7	77.2	231.6
158	91.3	48.4	145.3

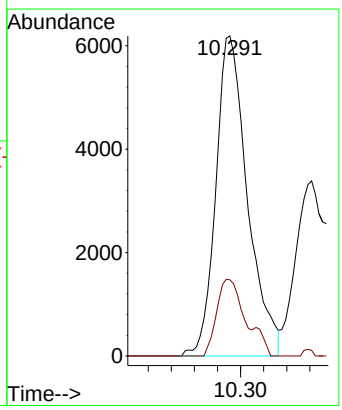


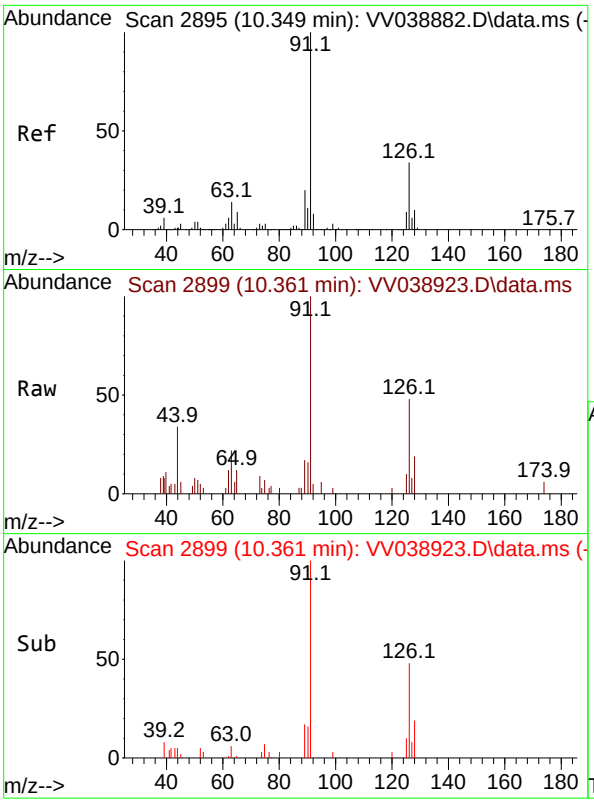


#78
n-propylbenzene
Concen: 0.373 ug/l
RT: 10.291 min Scan# 2877
Delta R.T. 0.013 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Tgt Ion: 91 Resp: 11794

Ion	Ratio	Lower	Upper
91	100		
120	22.0	11.6	34.8



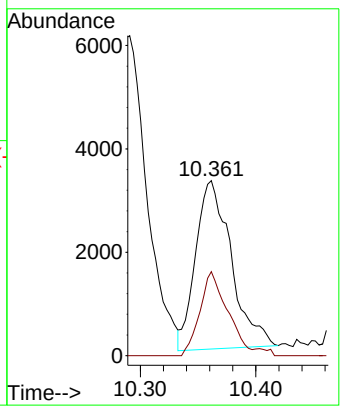


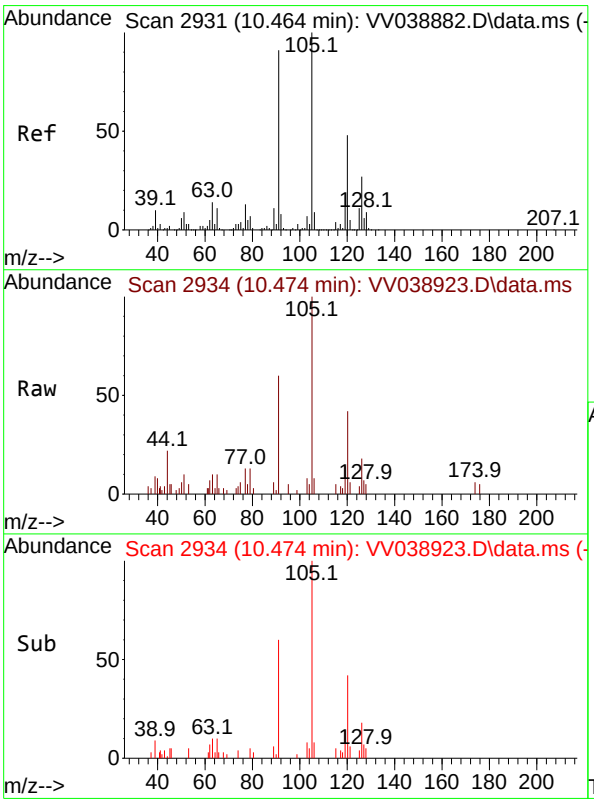
#79
2-Chlorotoluene
Concen: 0.346 ug/l
RT: 10.361 min Scan# 2
Delta R.T. 0.013 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Instrument :
MSVOA_V
ClientSampleId :
MDL07

Tgt Ion: 91 Resp: 6963

Ion	Ratio	Lower	Upper
91	100		
126	38.7	17.1	51.2

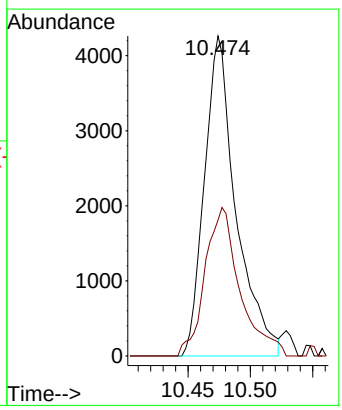


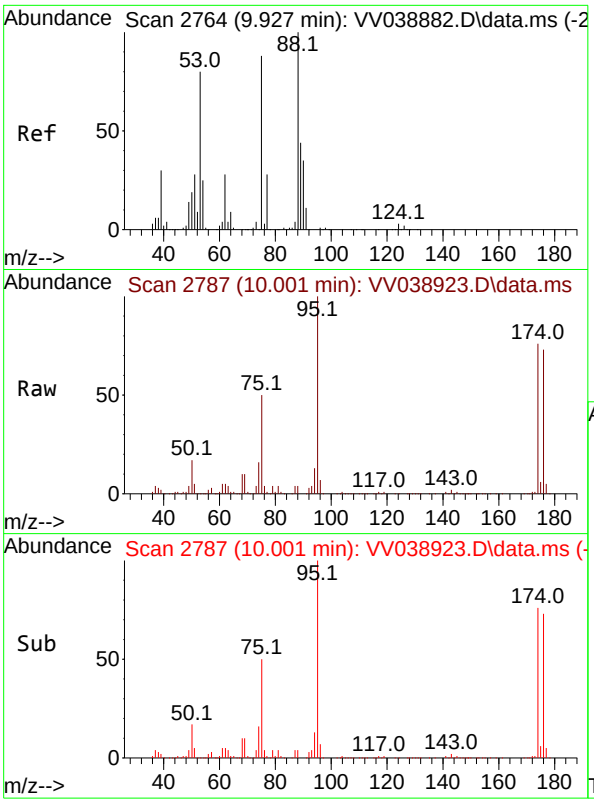


#80
1,3,5-Trimethylbenzene
Concen: 0.328 ug/l
RT: 10.474 min Scan# 2934
Delta R.T. 0.010 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Tgt Ion:105 Resp: 7497

Ion	Ratio	Lower	Upper
105	100		
120	51.2	24.0	72.0



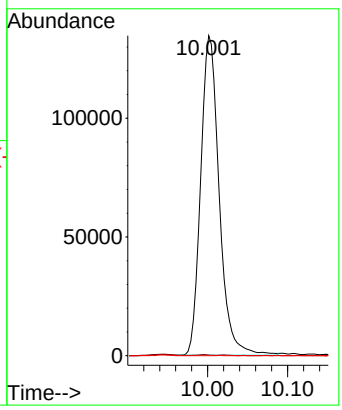


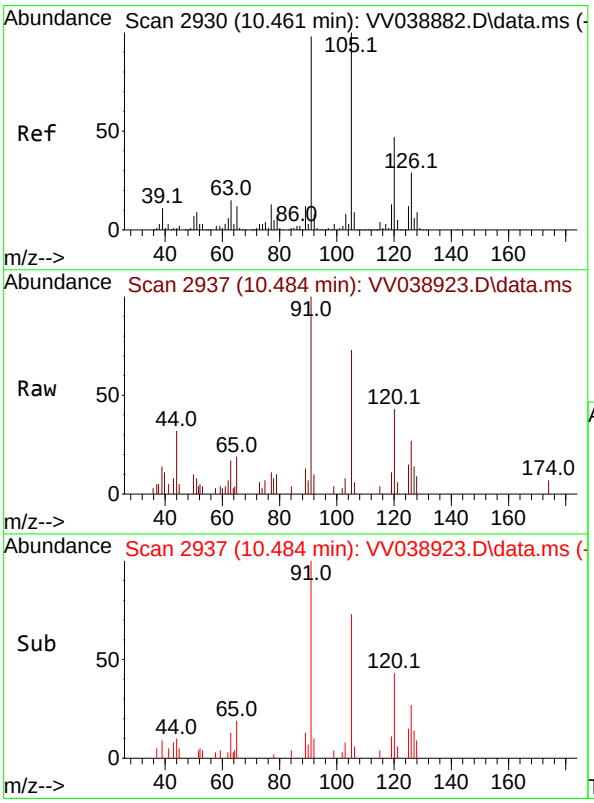
#81
trans-1,4-Dichloro-2-butene
Concen: 62.993 ug/l
RT: 10.001 min Scan# 2
Delta R.T. 0.074 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Instrument :
MSVOA_V
ClientSampleId :
MDL07

Tgt Ion: 75 Resp: 217480

Ion	Ratio	Lower	Upper
75	100		
53	0.3	71.3	106.9#
89	0.0	42.2	63.2#

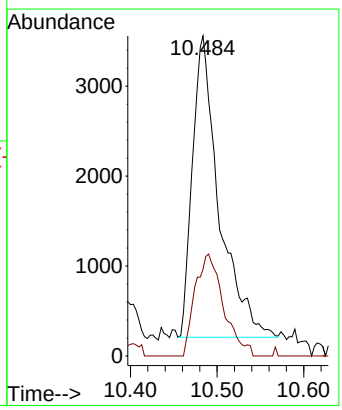


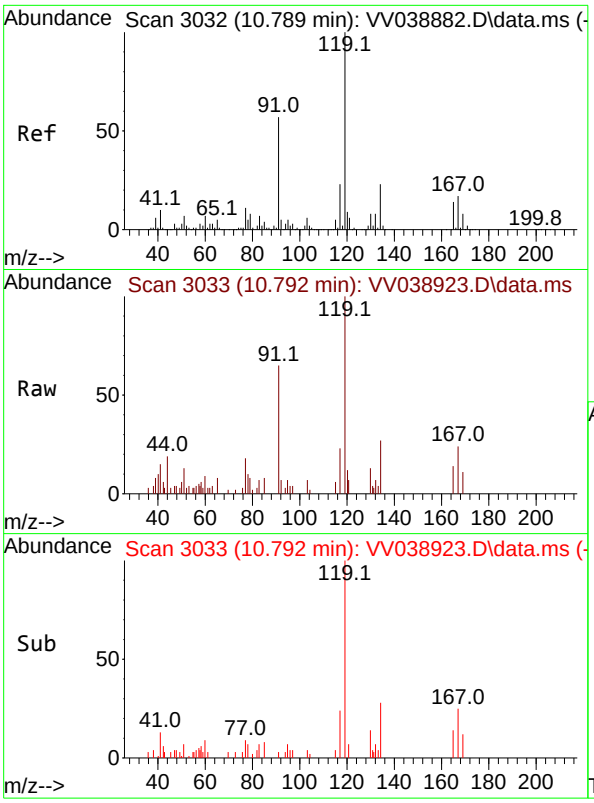


#82
4-Chlorotoluene
Concen: 0.318 ug/l
RT: 10.484 min Scan# 2937
Delta R.T. 0.023 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Tgt Ion: 91 Resp: 7146

Ion	Ratio	Lower	Upper
91	100		
126	36.1	14.9	44.9



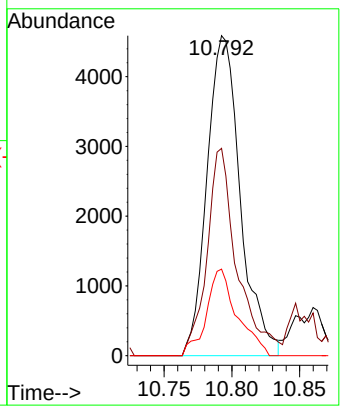


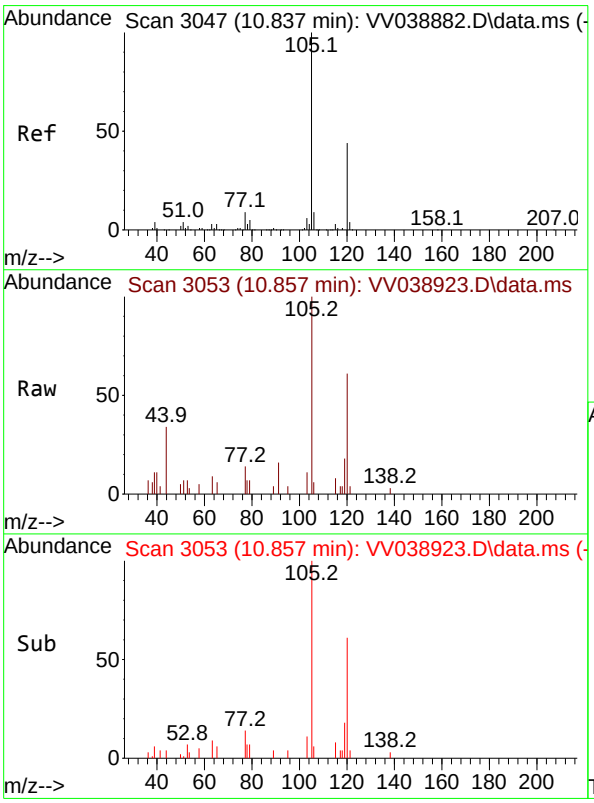
#83
tert-Butylbenzene
Concen: 0.328 ug/l
RT: 10.792 min Scan# 3
Delta R.T. 0.003 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Instrument :
MSVOA_V
ClientSampleId :
MDL07

Tgt Ion:119 Resp: 7853

Ion	Ratio	Lower	Upper
119	100		
91	58.6	28.1	84.2
134	25.0	11.4	34.1

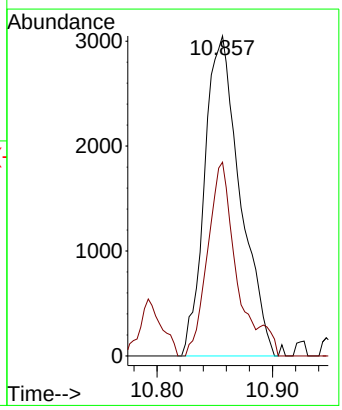


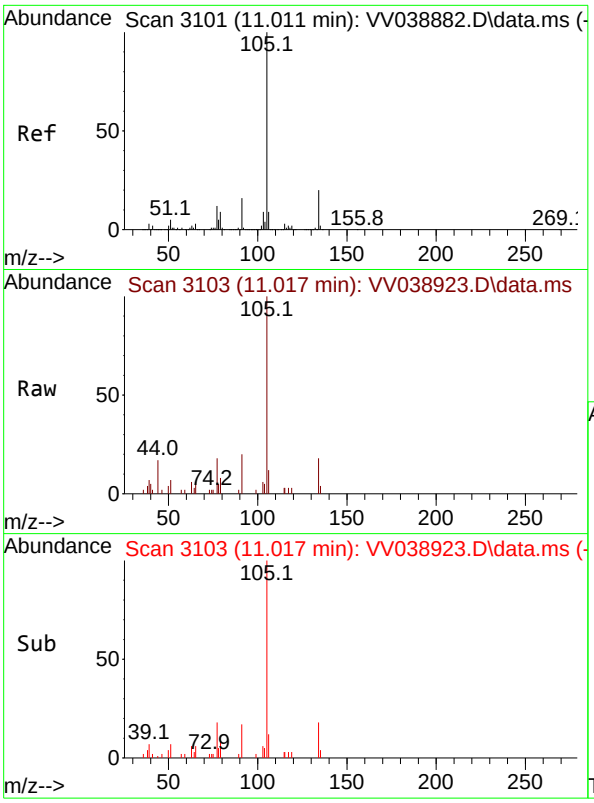


#84
1,2,4-Trimethylbenzene
Concen: 0.290 ug/l
RT: 10.857 min Scan# 3053
Delta R.T. 0.019 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Tgt Ion:105 Resp: 6514

Ion	Ratio	Lower	Upper
105	100		
120	46.2	22.6	67.8



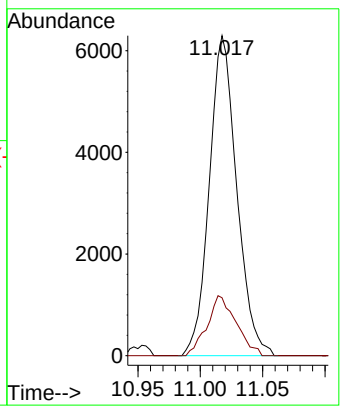


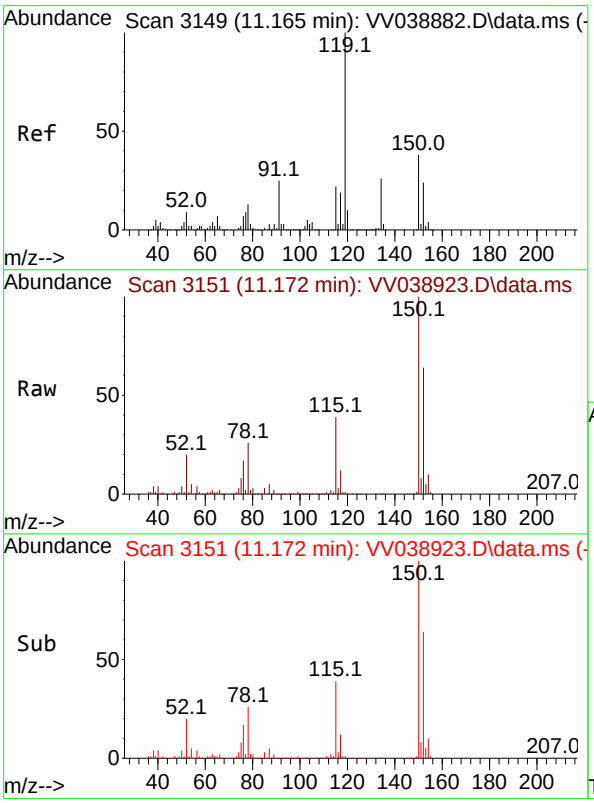
#85
sec-Butylbenzene
Concen: 0.316 ug/l
RT: 11.017 min Scan# 3
Delta R.T. 0.006 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Instrument :
MSVOA_V
ClientSampleId :
MDL07

Tgt Ion:105 Resp: 9658

Ion	Ratio	Lower	Upper
105	100		
134	19.8	9.9	29.7

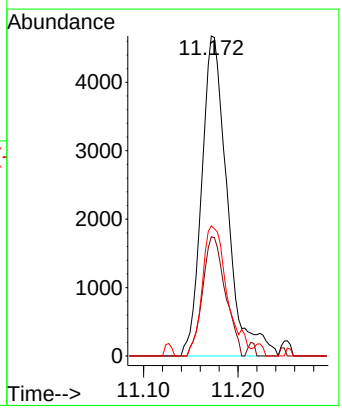


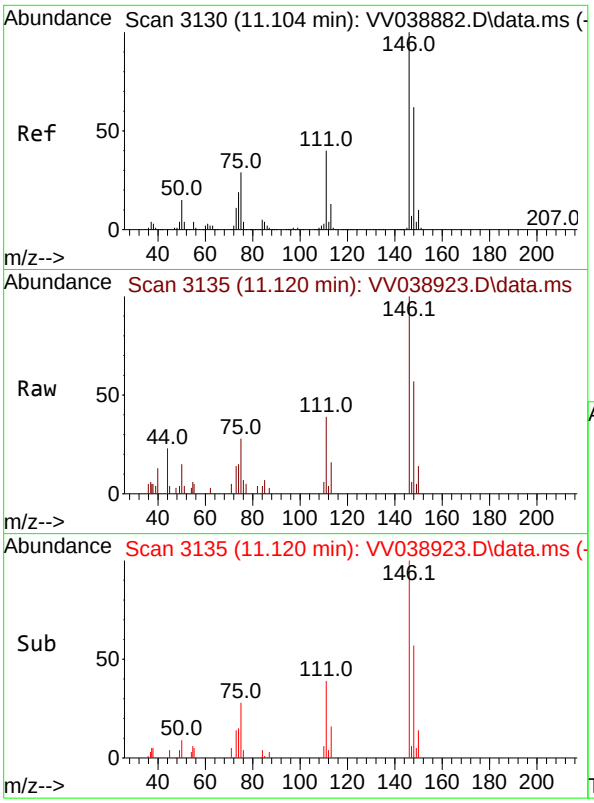


#86
p-Isopropyltoluene
Concen: 0.340 ug/l
RT: 11.172 min Scan# 3151
Delta R.T. 0.006 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Tgt Ion:119 Resp: 8813

Ion	Ratio	Lower	Upper
119	100		
134	33.0	13.1	39.3
91	39.3	12.3	36.8#



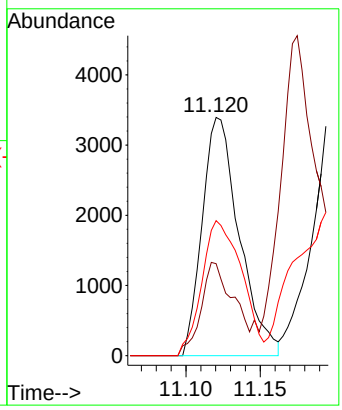


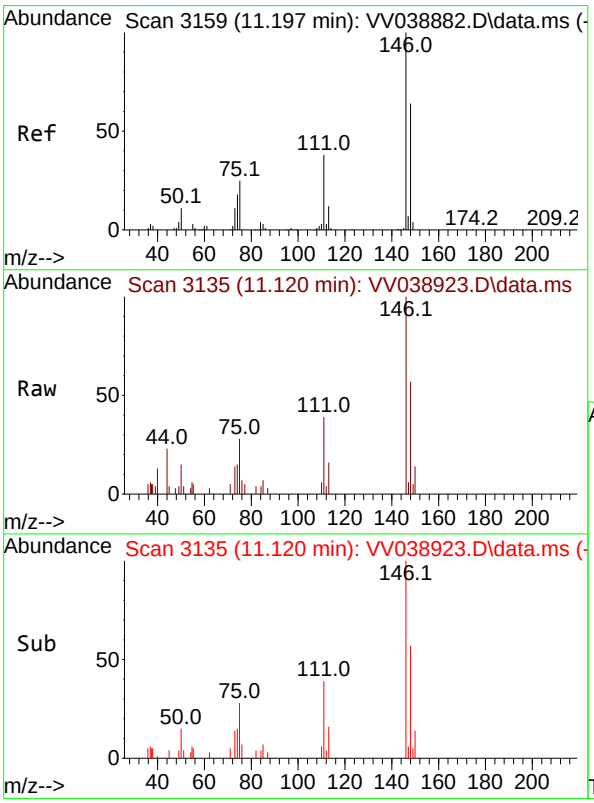
#87
1,3-Dichlorobenzene
Concen: 0.406 ug/l
RT: 11.120 min Scan# 3
Delta R.T. 0.016 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Instrument :
MSVOA_V
ClientSampleId :
MDL07

Tgt Ion:146 Resp: 5891

Ion	Ratio	Lower	Upper
146	100		
111	34.8	20.2	60.5
148	61.0	31.4	94.3

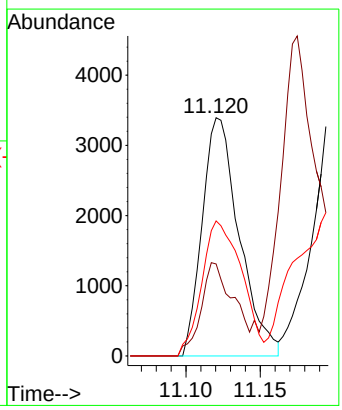


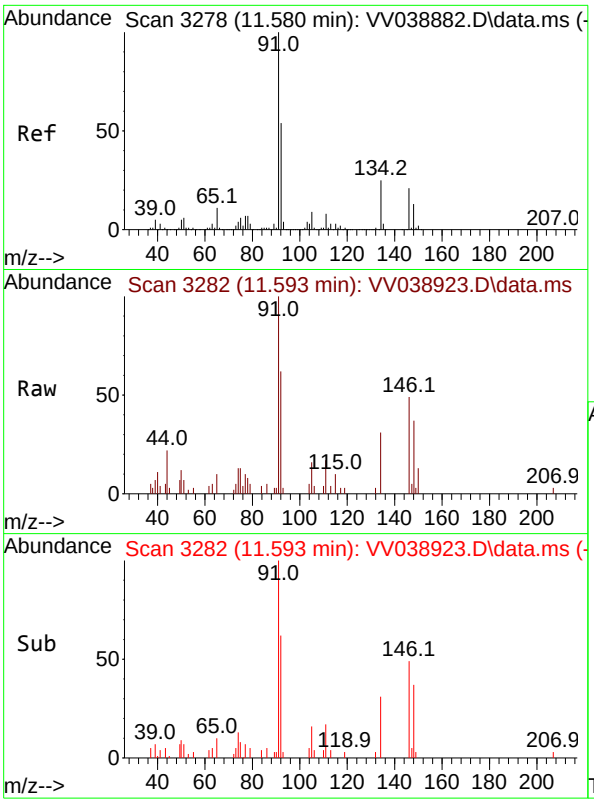


#88
1,4-Dichlorobenzene
Concen: 0.374 ug/l
RT: 11.120 min Scan# 3135
Delta R.T. -0.077 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Tgt Ion:146 Resp: 5891

Ion	Ratio	Lower	Upper
146	100		
111	34.8	19.8	59.3
148	61.0	32.1	96.5



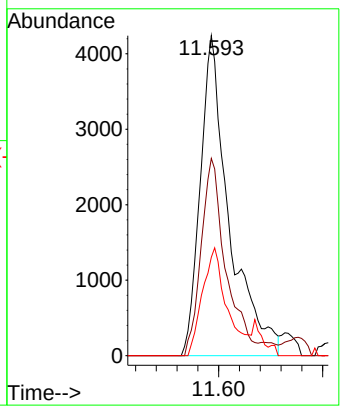


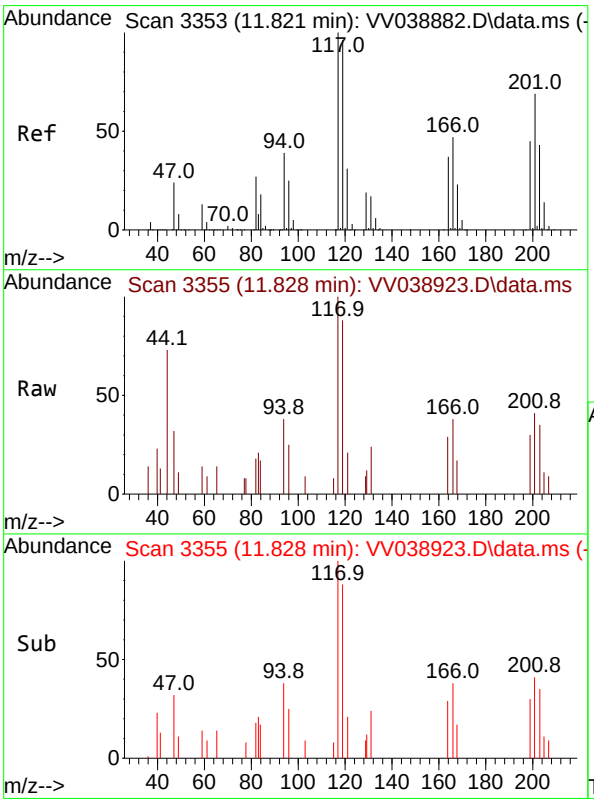
#89
n-Butylbenzene
Concen: 0.346 ug/l
RT: 11.593 min Scan# 3
Delta R.T. 0.013 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Instrument :
MSVOA_V
ClientSampleId :
MDL07

Tgt Ion: 91 Resp: 8183

Ion	Ratio	Lower	Upper
91	100		
92	53.0	26.7	80.1
134	28.5	12.7	38.1

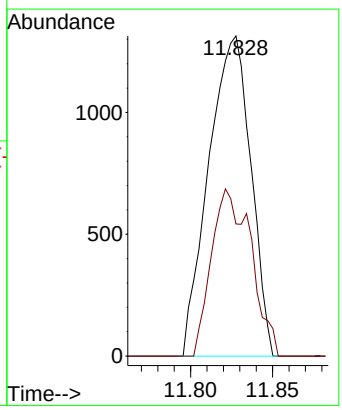


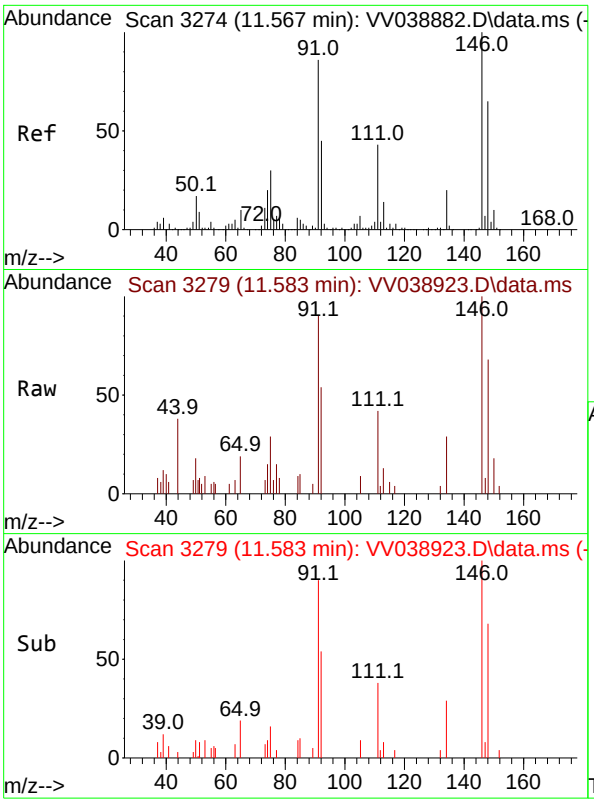


#90
Hexachloroethane
Concen: 0.380 ug/l
RT: 11.828 min Scan# 3355
Delta R.T. 0.006 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Tgt Ion:117 Resp: 2345

Ion	Ratio	Lower	Upper
117	100		
201	49.1	34.0	102.0



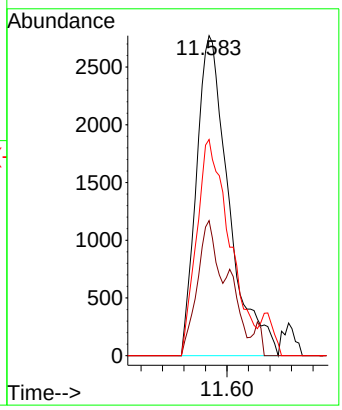


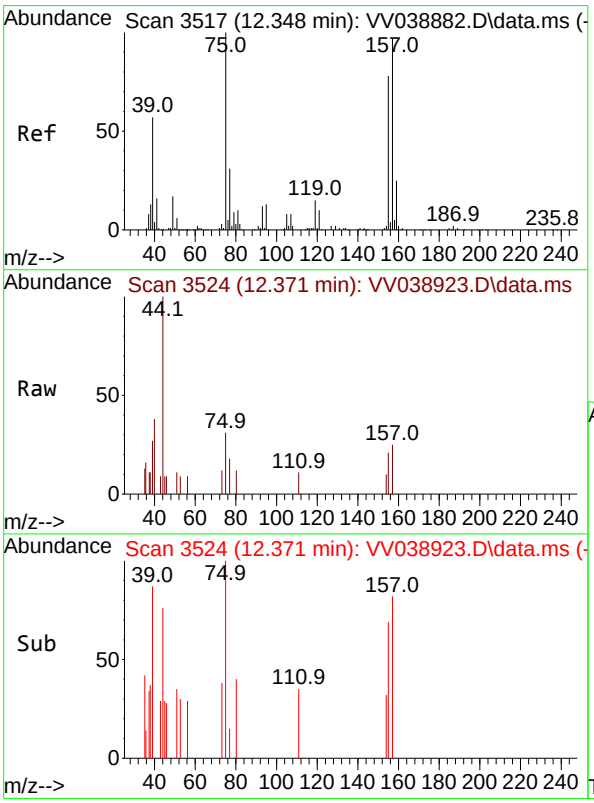
#91
1,2-Dichlorobenzene
Concen: 0.411 ug/l
RT: 11.583 min Scan# 3
Delta R.T. 0.016 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Instrument :
MSVOA_V
ClientSampleId :
MDL07

Tgt Ion:146 Resp: 5790

Ion	Ratio	Lower	Upper
146	100		
111	27.6	21.4	64.3
148	69.5	32.0	96.2

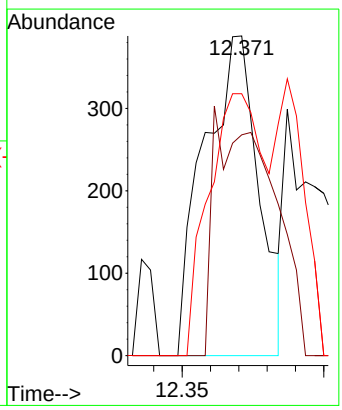


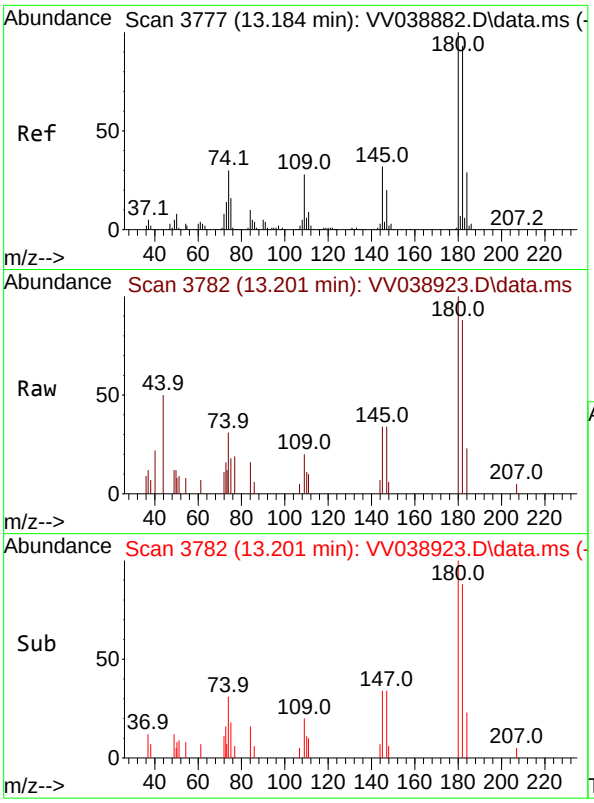


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.204 ug/l
RT: 12.371 min Scan# 3524
Delta R.T. 0.023 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Tgt Ion: 75 Resp: 522

Ion	Ratio	Lower	Upper
75	100		
155	82.0	40.2	120.6
157	82.2	51.1	153.3



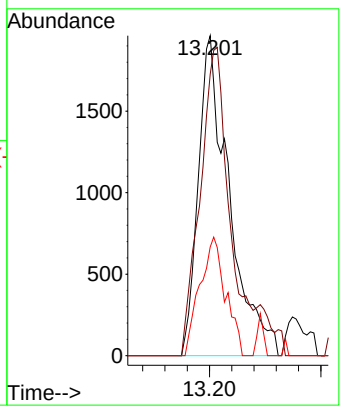


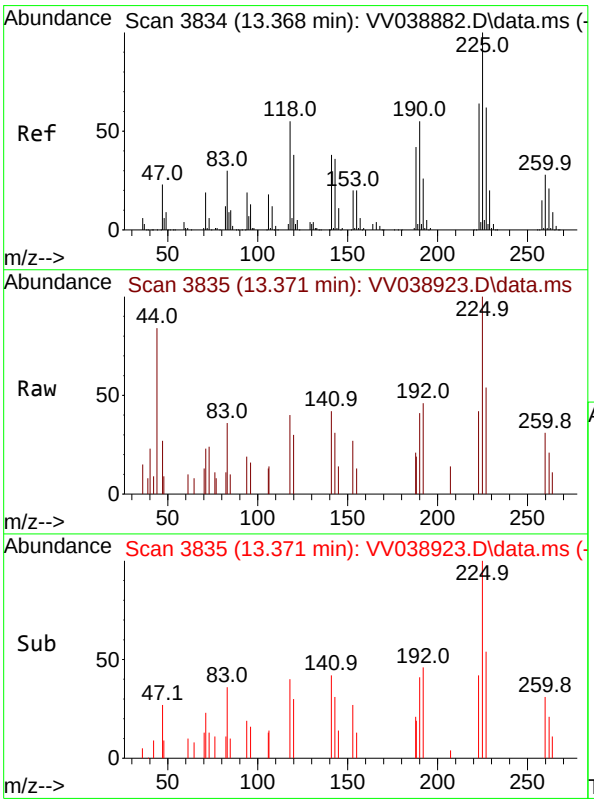
#93
1,2,4-Trichlorobenzene
Concen: 0.454 ug/l
RT: 13.201 min Scan# 3
Delta R.T. 0.016 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Instrument :
MSVOA_V
ClientSampleId :
MDL07

Tgt Ion:180 Resp: 3771

Ion	Ratio	Lower	Upper
180	100		
182	90.8	47.4	142.3
145	31.0	16.2	48.6

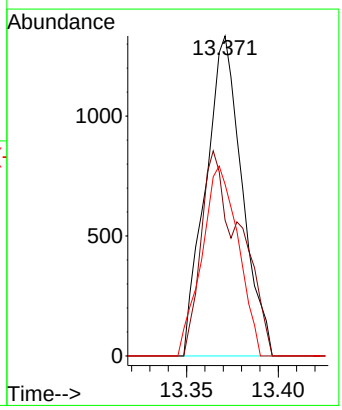


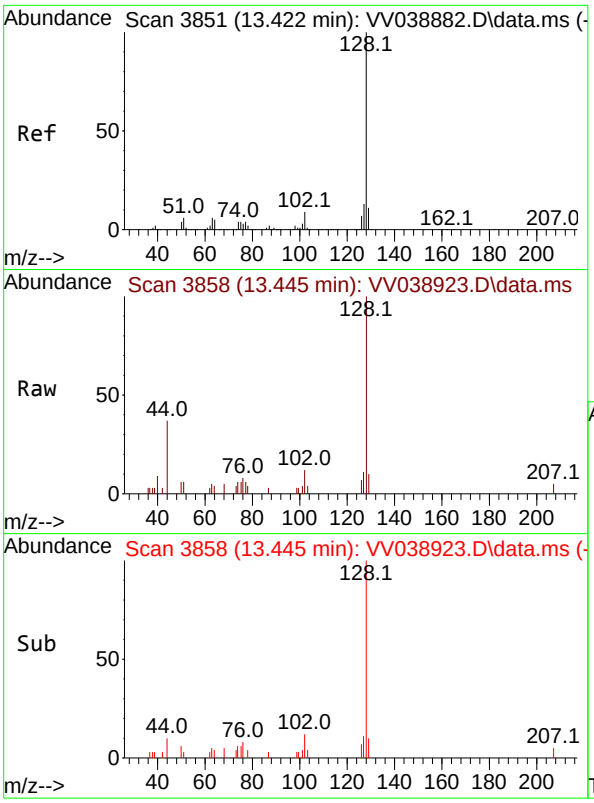


#94
Hexachlorobutadiene
Concen: 0.429 ug/l
RT: 13.371 min Scan# 3835
Delta R.T. 0.003 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Tgt Ion:225 Resp: 1837

Ion	Ratio	Lower	Upper
225	100		
223	69.2	32.4	97.2
227	59.6	31.3	93.9



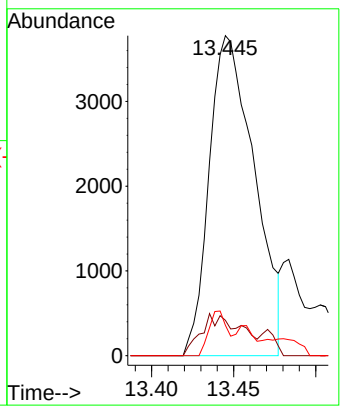


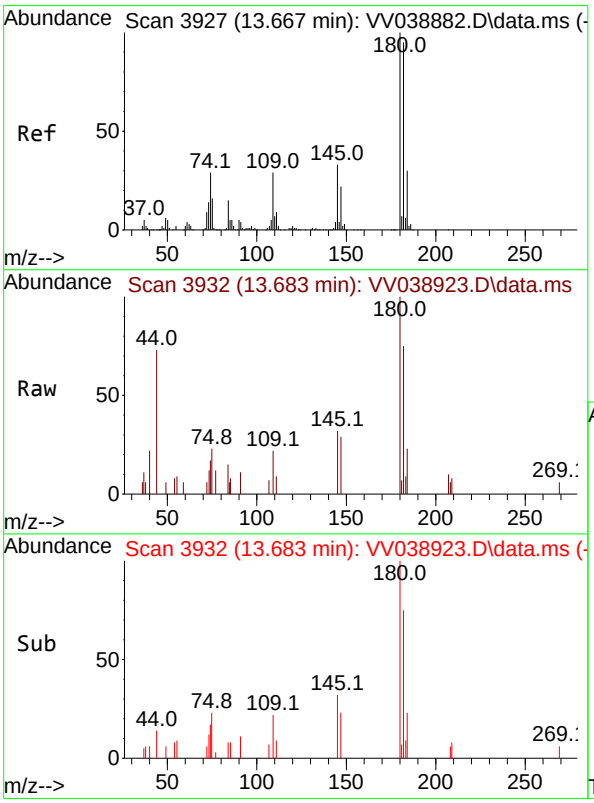
#95
Naphthalene
Concen: 0.265 ug/l
RT: 13.445 min Scan# 3
Delta R.T. 0.023 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Instrument :
MSVOA_V
ClientSampleId :
MDL07

Tgt Ion:128 Resp: 7226

Ion	Ratio	Lower	Upper
128	100		
127	11.6	10.5	15.7
129	5.6	8.6	13.0#





#96
1,2,3-Trichlorobenzene
Concen: 0.392 ug/l
RT: 13.683 min Scan# 3932
Delta R.T. 0.016 min
Lab File: VV038923.D
Acq: 18 Jul 2025 15:44

Tgt Ion:180 Resp: 3377

Ion	Ratio	Lower	Upper
180	100		
182	95.4	47.0	141.2
145	36.0	17.0	51.0