Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV071625\
Data File : VV038912.D
Acq On : 16 Jul 2025 16:47
Operator : SY/MD
Sample : MDL05
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : MDL05

Quant Time: Jul 17 06:21:15 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V071125W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 17 06:08:37 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	4.600	168	519885	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	5.532	114	939469	50.000	ug/l	0.00
63) Chlorobenzene-d5	8.776	117	863507	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.175	152	373937	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	4.941	65	367135	57.797	ug/l	0.00
Spiked Amount 50.000	Range 81 - 118		Recovery = 115.600%			
35) Dibromofluoromethane	4.503	113	307291	47.974	ug/l	0.00
Spiked Amount 50.000	Range 80 - 119		Recovery = 95.940%			
50) Toluene-d8	7.239	98	1014520	52.399	ug/l	0.00
Spiked Amount 50.000	Range 89 - 112		Recovery = 104.800%			
62) 4-Bromofluorobenzene	10.001	95	309703	39.708	ug/l	0.00
Spiked Amount 50.000	Range 85 - 114		Recovery = 79.420%#			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.121	85	1975	0.432	ug/l	81
3) Chloromethane	1.227	50	3054	0.619	ug/l	97
4) Vinyl Chloride	1.294	62	3246	0.575	ug/l	96
5) Bromomethane	1.500	94	3559	0.841	ug/l	95
6) Chloroethane	1.561	64	2768	0.734	ug/l	95
7) Trichlorofluoromethane	1.725	101	5662	0.567	ug/l	92
8) Diethyl Ether	1.918	74	2021	0.563	ug/l	88
9) 1,1,2-Trichlorotrifluo...	2.079	101	2902	0.486	ug/l	96
10) Methyl Iodide	2.195	142	3003	0.438	ug/l #	87
11) Tert butyl alcohol	2.568	59	4613	3.154	ug/l #	93
12) 1,1-Dichloroethene	2.082	96	2767	0.508	ug/l	92
13) Acrolein	2.021	56	455	2.151	ug/l	100
14) Allyl chloride	2.359	41	4173	0.481	ug/l #	70
15) Acrylonitrile	2.680	53	10437	2.789	ug/l	95
16) Acetone	2.124	43	8417	3.062	ug/l	93
17) Carbon Disulfide	2.256	76	7268	0.640	ug/l	98
18) Methyl Acetate	2.384	43	5534	0.595	ug/l	96
19) Methyl tert-butyl Ether	2.722	73	10762	0.527	ug/l	97
20) Methylene Chloride	2.455	84	4973	0.713	ug/l #	94
21) trans-1,2-Dichloroethene	2.703	96	3813	0.658	ug/l #	75
22) Diisopropyl ether	3.224	45	7826	0.452	ug/l #	60
23) Vinyl Acetate	3.204	43	25115	1.849	ug/l	100
24) 1,1-Dichloroethane	3.117	63	6012	0.530	ug/l #	84
25) 2-Butanone	3.822	43	219	0.056	ug/l #	45
26) 2,2-Dichloropropane	3.809	77	4451	0.448	ug/l	97
27) cis-1,2-Dichloroethene	3.844	96	2881	0.433	ug/l	63
28) Bromochloromethane	4.159	49	2662	0.606	ug/l #	43
29) Tetrahydrofuran	4.262	42	4462	1.718	ug/l #	85
30) Chloroform	4.291	83	6483	0.518	ug/l	92
31) Cyclohexane	4.597	56	14560	1.955	ug/l #	17
32) 1,1,1-Trichloroethane	4.513	97	5218	0.478	ug/l #	50
36) 1,1-Dichloropropene	4.757	75	3198	0.434	ug/l	89
37) Ethyl Acetate	4.015	43	278	0.032	ug/l #	68
38) Carbon Tetrachloride	4.744	117	1723	0.176	ug/l	89
39) Methylcyclohexane	6.053	83	3706	0.427	ug/l	94
40) Benzene	5.027	78	10757	0.431	ug/l	91

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV071625\
Data File : VV038912.D
Acq On : 16 Jul 2025 16:47
Operator : SY/MD
Sample : MDL05
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
MDL05

Quant Time: Jul 17 06:21:15 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V071125W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 17 06:08:37 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Methacrylonitrile	4.156	41	89	0.022	ug/l	#	15
42) 1,2-Dichloroethane	5.060	62	2722	0.286	ug/l		90
43) Isopropyl Acetate	5.236	43	2579	0.188	ug/l	#	81
44) Trichloroethene	5.850	130	2504	0.384	ug/l		72
45) 1,2-Dichloropropane	6.114	63	2926	0.444	ug/l	#	85
46) Dibromomethane	6.243	93	1948	0.382	ug/l	#	84
47) Bromodichloromethane	6.445	83	4484	0.414	ug/l	#	96
48) Methyl methacrylate	6.281	41	84	0.014	ug/l	#	9
49) 1,4-Dioxane	6.294	88	43	0.335	ug/l	#	25
51) 4-Methyl-2-Pentanone	7.166	43	14368	1.539	ug/l		96
52) Toluene	7.333	92	6921	0.440	ug/l		98
53) t-1,3-Dichloropropene	7.622	75	2523	0.258	ug/l		90
54) cis-1,3-Dichloropropene	6.982	75	3737	0.353	ug/l	#	83
55) 1,1,2-Trichloroethane	7.783	97	3489	0.464	ug/l	#	83
56) Ethyl methacrylate	7.760	69	2211	0.248	ug/l	#	85
57) 1,3-Dichloropropane	7.957	76	4810	0.427	ug/l		96
58) 2-Chloroethyl Vinyl ether	6.847	63	1479	0.274	ug/l	#	27
59) 2-Hexanone	8.108	43	5956	0.857	ug/l	#	59
60) Dibromochloromethane	8.178	129	3492	0.395	ug/l		89
61) 1,2-Dibromoethane	8.297	107	3533	0.467	ug/l	#	77
64) Tetrachloroethene	7.912	164	3065	0.541	ug/l	#	80
65) Chlorobenzene	8.805	112	8929	0.473	ug/l		94
66) 1,1,1,2-Tetrachloroethane	8.902	131	3824	0.508	ug/l	#	63
67) Ethyl Benzene	8.950	91	10622	0.379	ug/l	#	76
68) m/p-Xylenes	9.079	106	7979	0.731	ug/l		93
69) o-Xylene	9.481	106	3690	0.358	ug/l		92
70) Styrene	9.590	104	497	0.027	ug/l		95
71) Bromoform	9.664	173	2813	0.460	ug/l	#	98
73) Isopropylbenzene	9.863	105	9133	0.409	ug/l		100
74) N-amyl acetate	9.706	43	87	0.011	ug/l	#	39
75) 1,1,2,2-Tetrachloroethane	10.178	83	5481	0.586	ug/l		94
76) 1,2,3-Trichloropropane	10.001	75	161351	23.208	ug/l	#	42
77) Bromobenzene	10.159	156	3346	0.571	ug/l		97
78) n-propylbenzene	10.291	91	12100	0.463	ug/l		100
79) 2-Chlorotoluene	10.362	91	8290	0.499	ug/l		97
80) 1,3,5-Trimethylbenzene	10.471	105	7621	0.404	ug/l		89
81) trans-1,4-Dichloro-2-b...	10.001	75	161351	56.634	ug/l	#	13
82) 4-Chlorotoluene	10.484	91	7847	0.423	ug/l		96
83) tert-Butylbenzene	10.792	119	8361	0.423	ug/l		96
84) 1,2,4-Trimethylbenzene	10.854	105	7501	0.405	ug/l		94
85) sec-Butylbenzene	11.017	105	10659	0.423	ug/l		94
86) p-Isopropyltoluene	11.175	119	8522	0.398	ug/l		84
87) 1,3-Dichlorobenzene	11.120	146	5706	0.477	ug/l		97
88) 1,4-Dichlorobenzene	11.120	146	5706	0.438	ug/l		96
89) n-Butylbenzene	11.593	91	7709	0.394	ug/l		93
90) Hexachloroethane	11.821	117	2507	0.492	ug/l		92
91) 1,2-Dichlorobenzene	11.580	146	5288	0.455	ug/l		97
92) 1,2-Dibromo-3-Chloropr...	12.371	75	1057	0.500	ug/l		79
93) 1,2,4-Trichlorobenzene	13.204	180	3004	0.438	ug/l		83
94) Hexachlorobutadiene	13.371	225	1842	0.522	ug/l		91
95) Naphthalene	13.445	128	7652	0.340	ug/l		98
96) 1,2,3-Trichlorobenzene	13.680	180	3448	0.485	ug/l		89

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV071625\
Data File : VV038912.D
Acq On : 16 Jul 2025 16:47
Operator : SY/MD
Sample : MDL05
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
MDL05

Quant Time: Jul 17 06:21:15 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V071125W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 17 06:08:37 2025
Response via : Initial Calibration

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

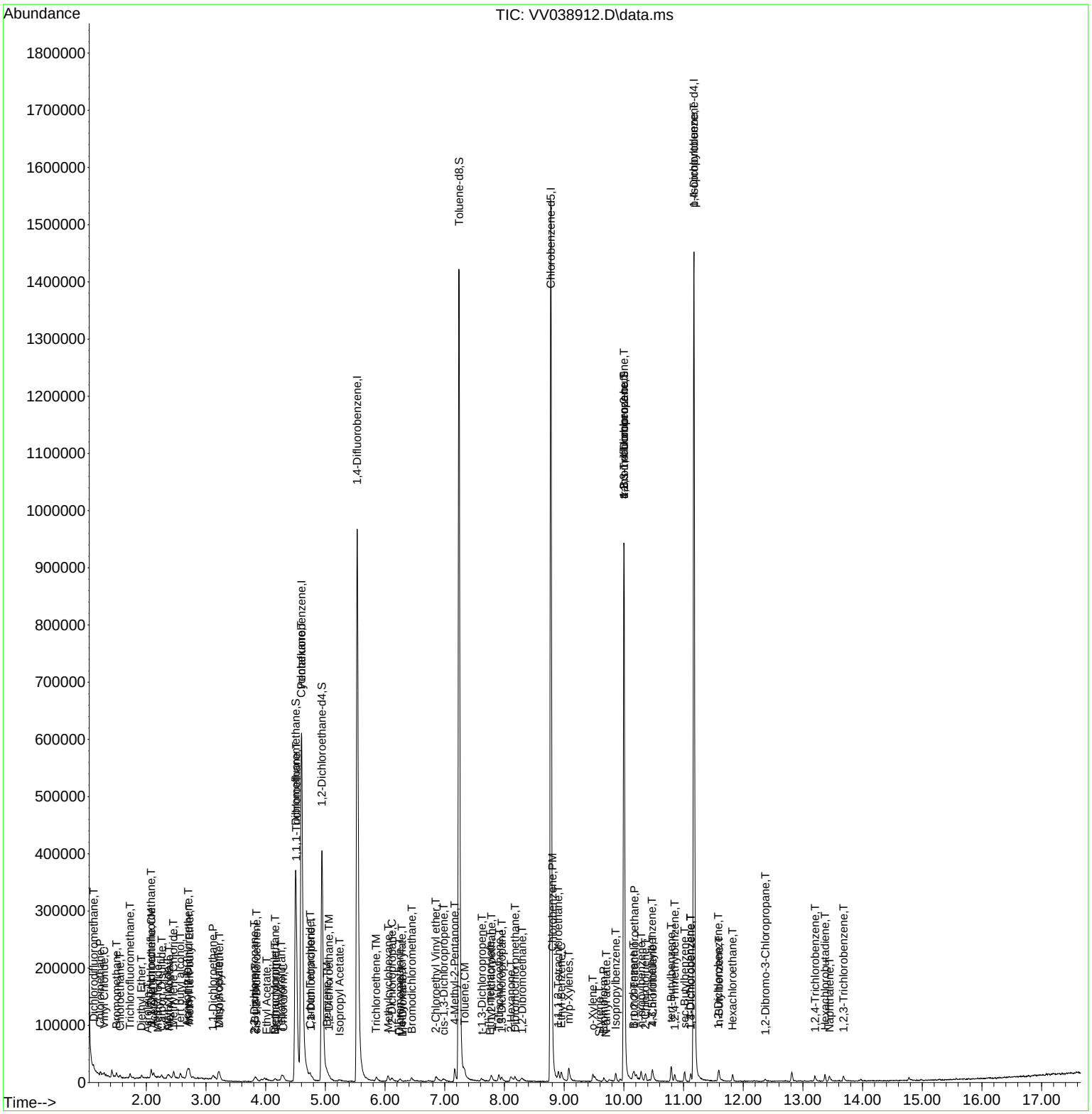
(#) = qualifier out of range (m) = manual integration (+) = signals summed

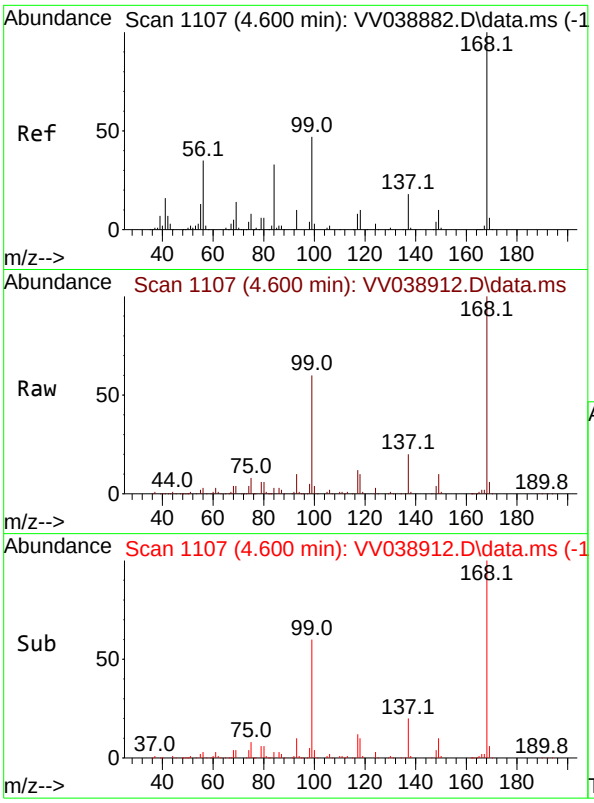
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV071625\
Data File : VV038912.D
Acq On : 16 Jul 2025 16:47
Operator : SY/MD
Sample : MDL05
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
MDL05

Quant Time: Jul 17 06:21:15 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V071125W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 17 06:08:37 2025
Response via : Initial Calibration



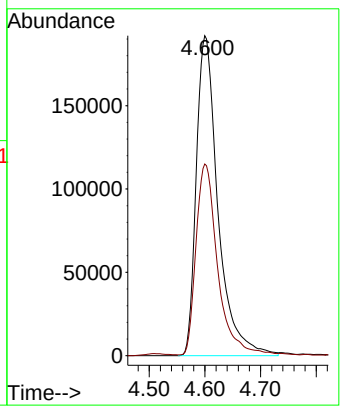


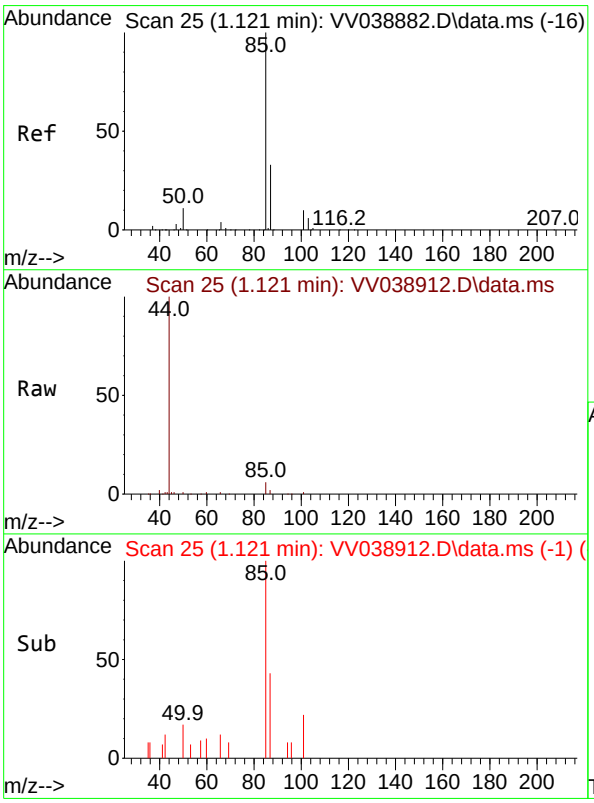
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.600 min Scan# 11
Delta R.T. -0.000 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Instrument :
MSVOA_V
ClientSampleId :
MDL05

Tgt Ion:168 Resp: 519885

Ion	Ratio	Lower	Upper
168	100		
99	59.7	48.6	73.0

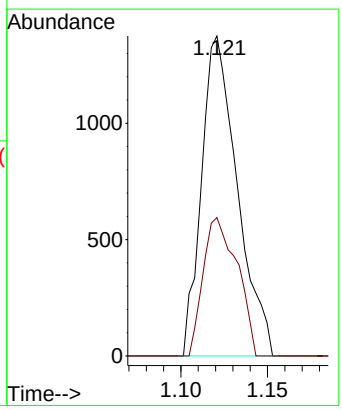


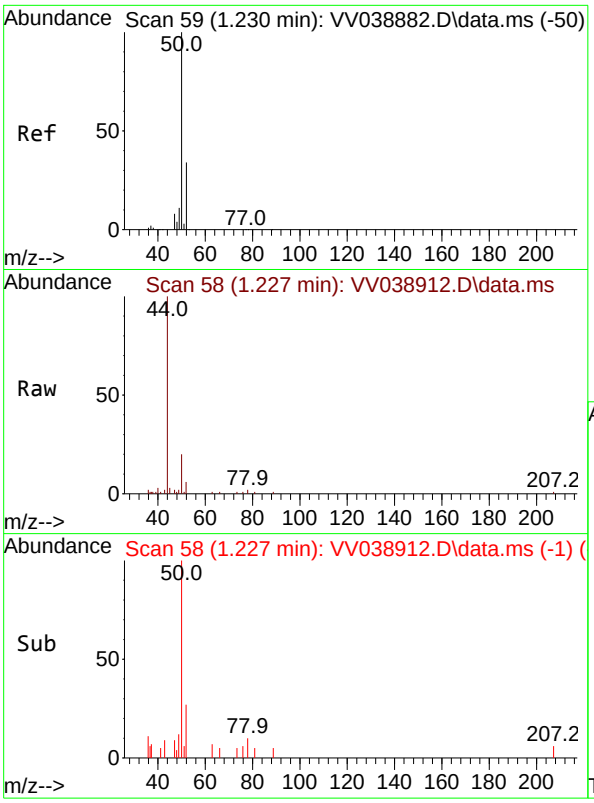


#2
Dichlorodifluoromethane
Concen: 0.432 ug/l
RT: 1.121 min Scan# 25
Delta R.T. 0.000 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Tgt Ion: 85 Resp: 1975

Ion	Ratio	Lower	Upper
85	100		
87	43.3	16.3	48.8



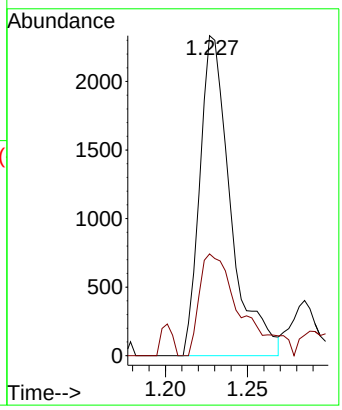


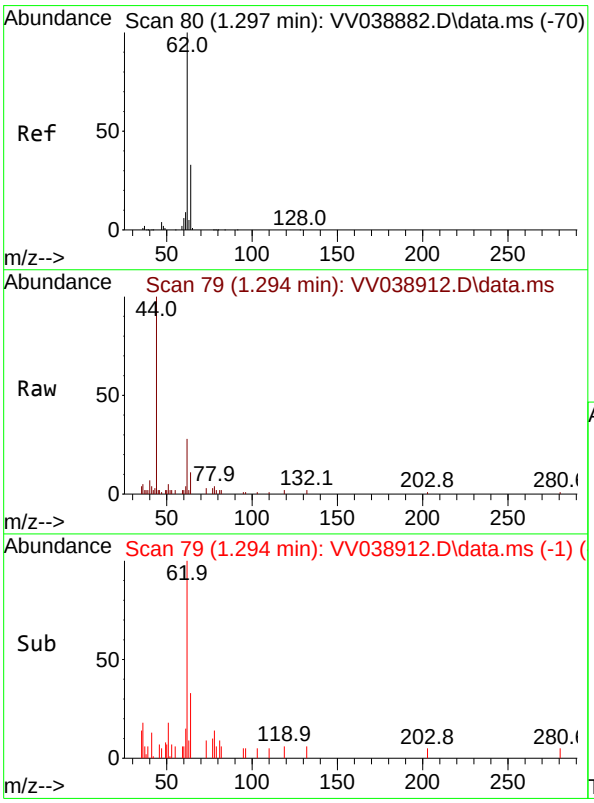
#3
Chloromethane
Concen: 0.619 ug/l
RT: 1.227 min Scan# 5
Delta R.T. -0.003 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Instrument :
MSVOA_V
ClientSampleId :
MDL05

Tgt Ion: 50 Resp: 3054

Ion	Ratio	Lower	Upper
50	100		
52	31.8	26.9	40.3

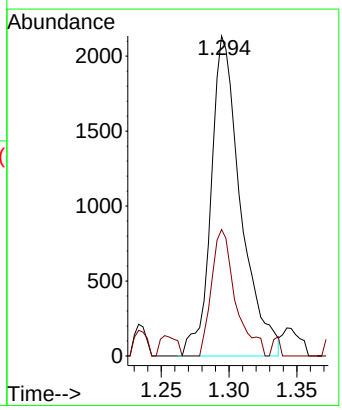


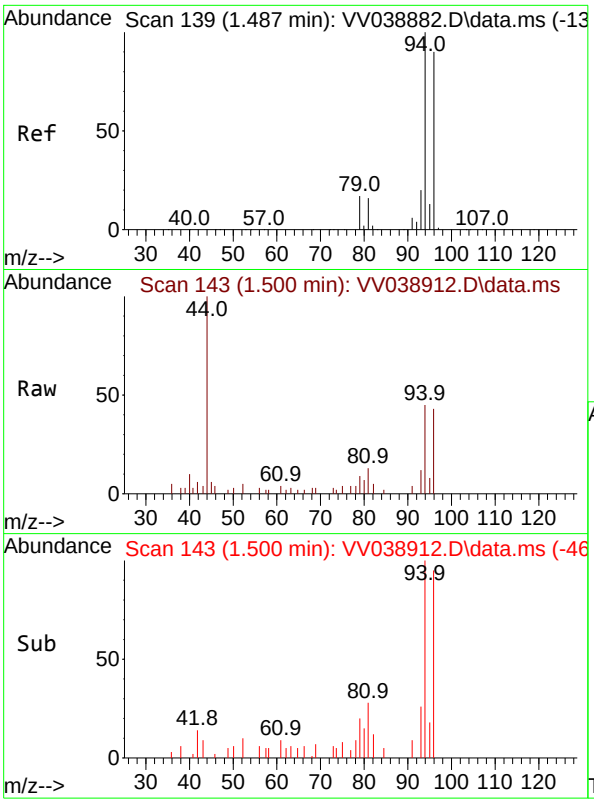


#4
Vinyl Chloride
Concen: 0.575 ug/l
RT: 1.294 min Scan# 79
Delta R.T. -0.003 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Tgt Ion: 62 Resp: 3246

Ion	Ratio	Lower	Upper
62	100		
64	34.7	26.2	39.2



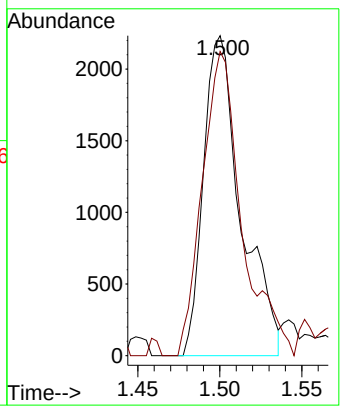


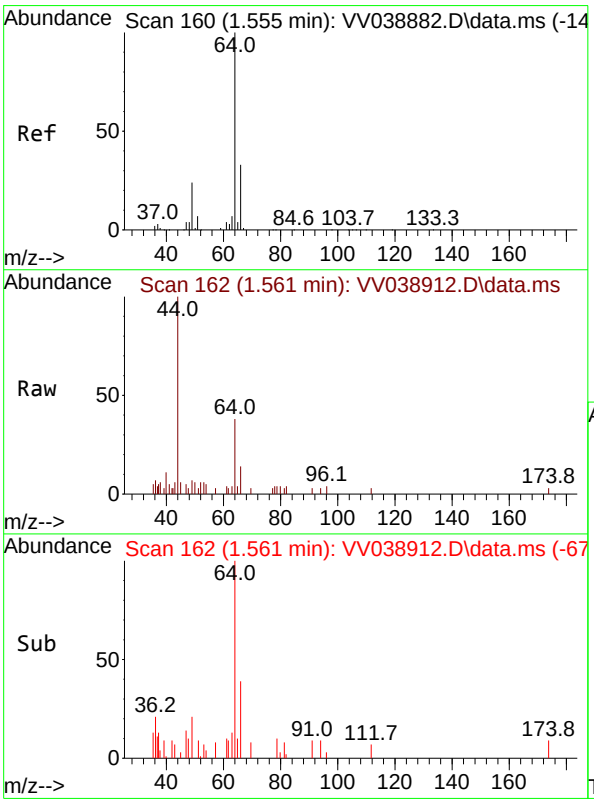
#5
Bromomethane
Concen: 0.841 ug/l
RT: 1.500 min Scan# 14
Delta R.T. 0.013 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Instrument :
MSVOA_V
ClientSampleId :
MDL05

Tgt Ion: 94 Resp: 3559

Ion	Ratio	Lower	Upper
94	100		
96	95.1	71.9	107.9

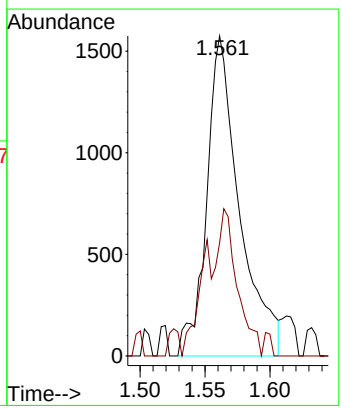


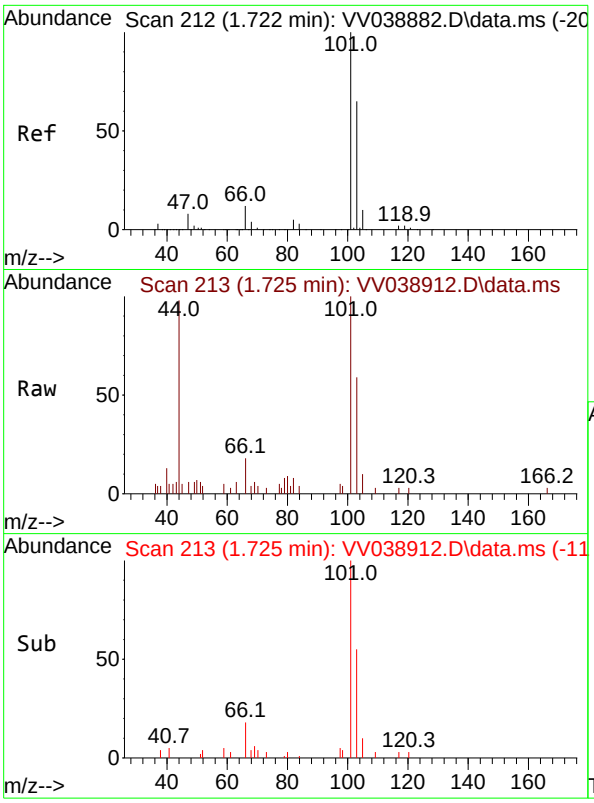


#6
Chloroethane
Concen: 0.734 ug/l
RT: 1.561 min Scan# 162
Delta R.T. 0.007 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Tgt Ion: 64 Resp: 2768

Ion	Ratio	Lower	Upper
64	100		
66	35.4	26.2	39.2



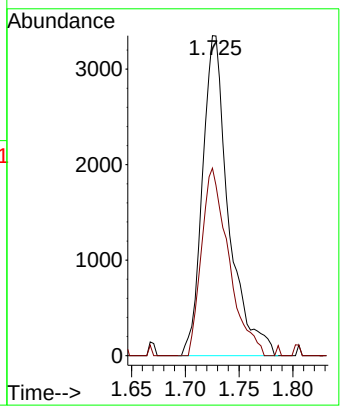


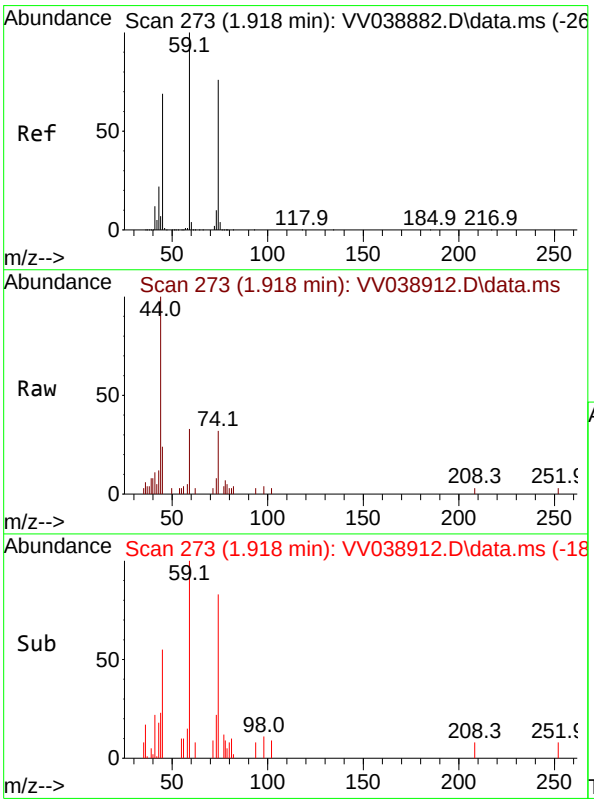
#7
Trichlorofluoromethane
Concen: 0.567 ug/l
RT: 1.725 min Scan# 21
Delta R.T. 0.003 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Instrument :
MSVOA_V
ClientSampleId :
MDL05

Tgt Ion:101 Resp: 5662

Ion	Ratio	Lower	Upper
101	100		
103	58.6	51.8	77.6

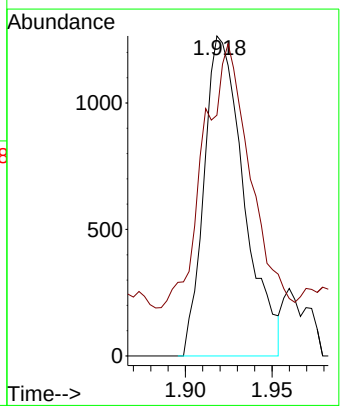


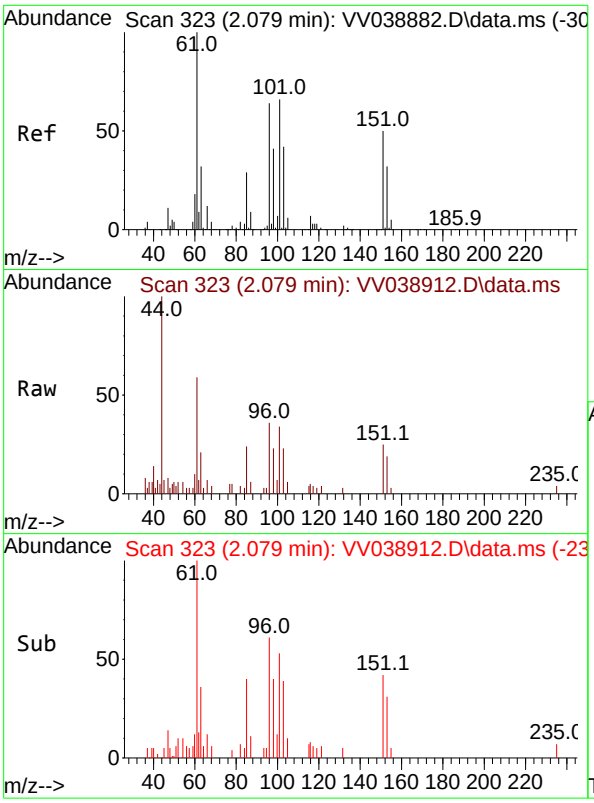


#8
Diethyl Ether
Concen: 0.563 ug/l
RT: 1.918 min Scan# 273
Delta R.T. 0.000 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Tgt Ion: 74 Resp: 2021

Ion	Ratio	Lower	Upper
74	100		
45	102.3	45.5	136.5



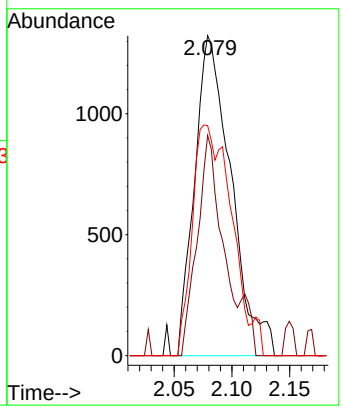


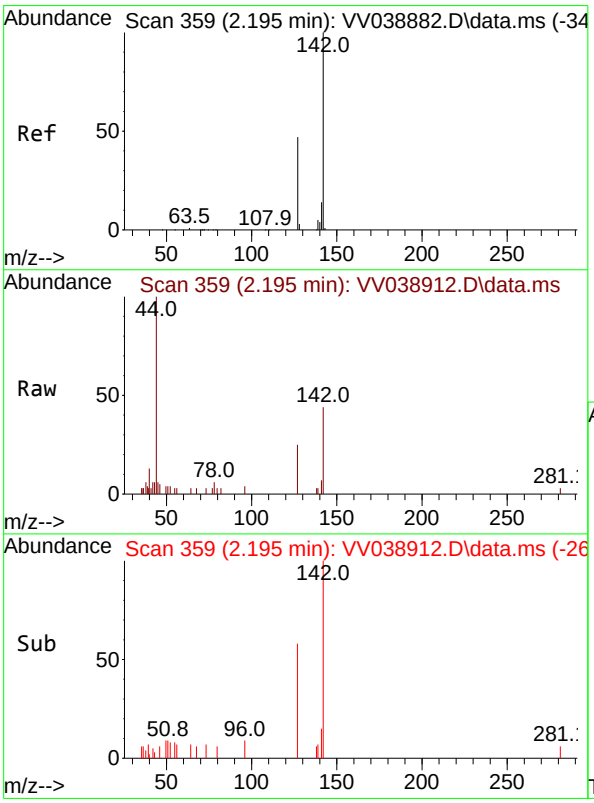
#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.486 ug/l
RT: 2.079 min Scan# 3
Delta R.T. 0.000 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Instrument :
MSVOA_V
ClientSampleId :
MDL05

Tgt Ion:101 Resp: 2902

Ion	Ratio	Lower	Upper
101	100		
85	47.2	35.0	52.6
151	78.4	60.1	90.1

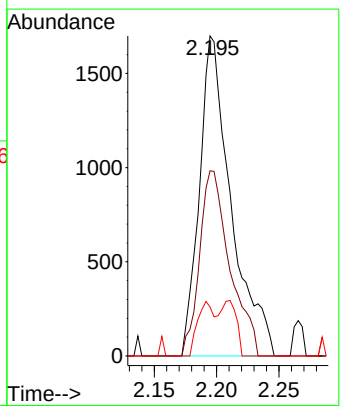


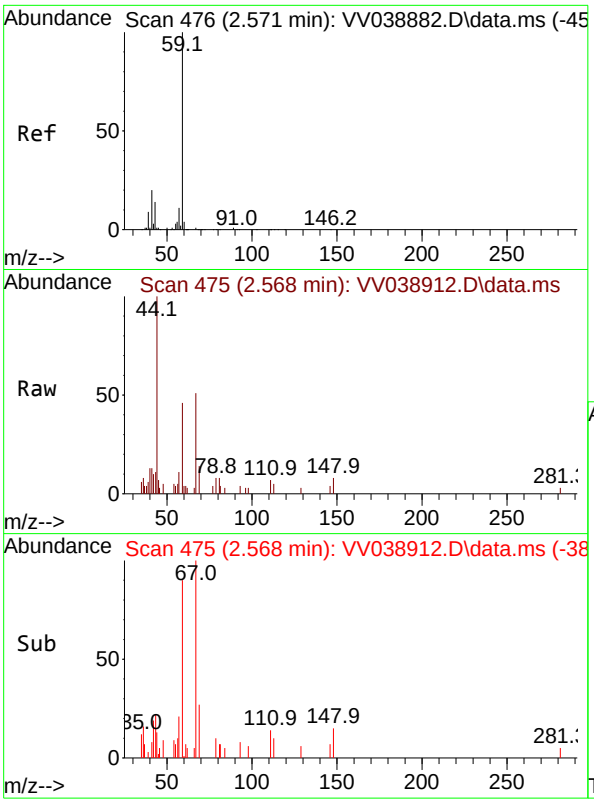


#10
Methyl Iodide
Concen: 0.438 ug/l
RT: 2.195 min Scan# 359
Delta R.T. 0.000 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Tgt Ion:142 Resp: 3003

Ion	Ratio	Lower	Upper
142	100		
127	55.2	37.3	55.9
141	8.5	11.2	16.8#



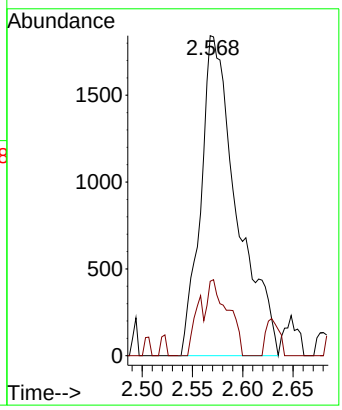


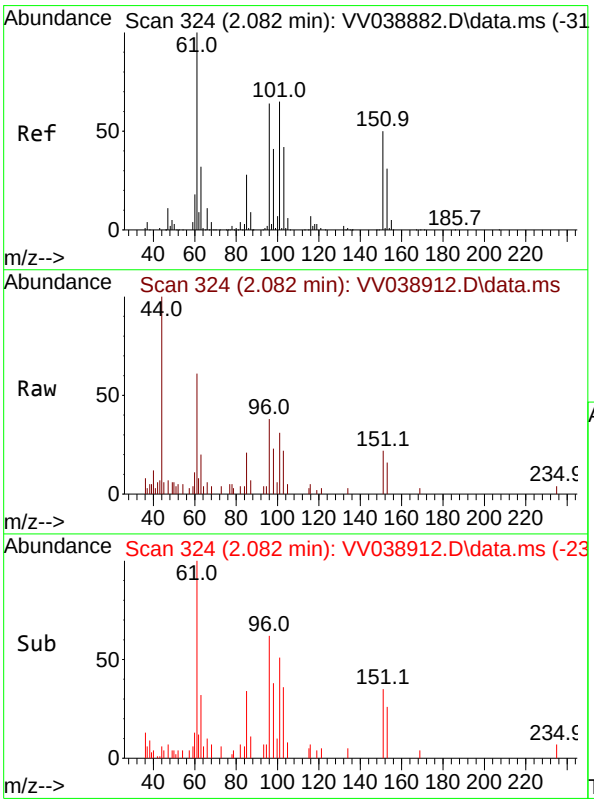
#11
Tert butyl alcohol
Concen: 3.154 ug/l
RT: 2.568 min Scan# 4
Delta R.T. -0.003 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Instrument :
MSVOA_V
ClientSampleId :
MDL05

Tgt Ion: 59 Resp: 4613

Ion	Ratio	Lower	Upper
59	100		
57	13.5	8.6	12.8#

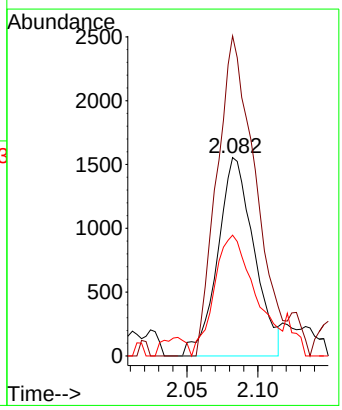


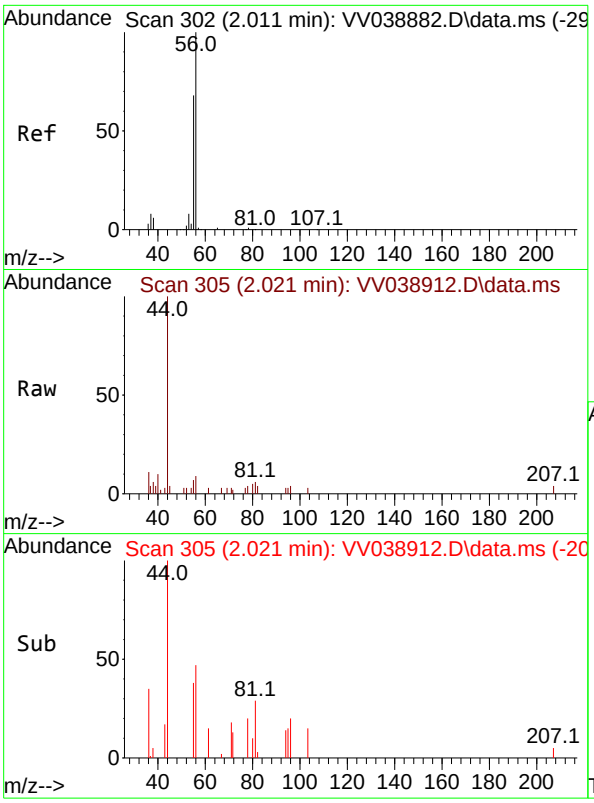


#12
1,1-Dichloroethene
Concen: 0.508 ug/l
RT: 2.082 min Scan# 324
Delta R.T. 0.000 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Tgt Ion: 96 Resp: 2767

Ion	Ratio	Lower	Upper
96	100		
61	161.2	124.1	186.1
98	51.4	50.6	75.8



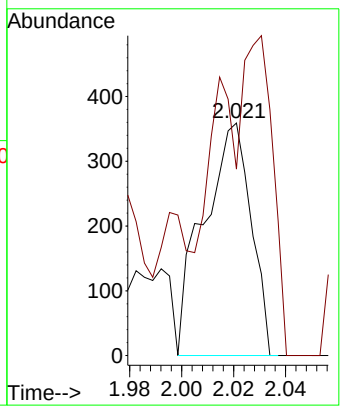


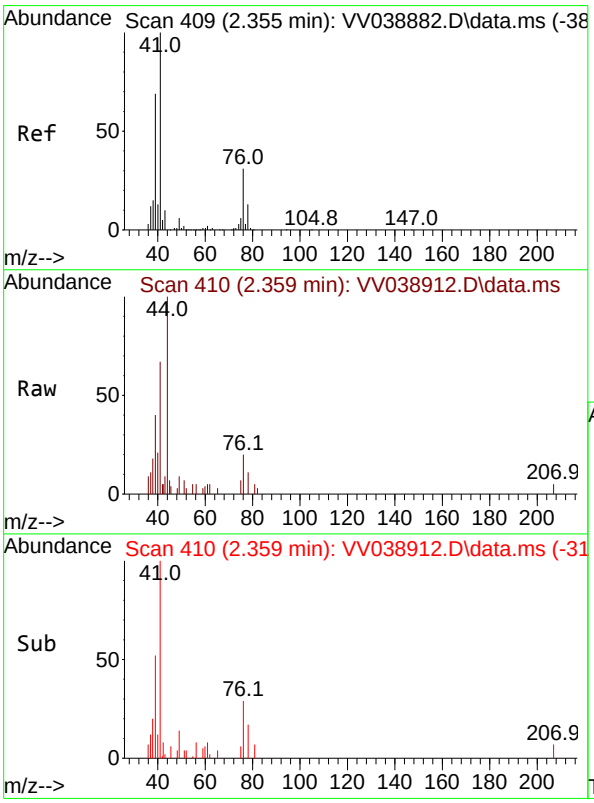
#13
Acrolein
Concen: 2.151 ug/l
RT: 2.021 min Scan# 3
Delta R.T. 0.010 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Instrument :
MSVOA_V
ClientSampleId :
MDL05

Tgt Ion: 56 Resp: 455

Ion	Ratio	Lower	Upper
56	100		
55	70.8	56.7	85.1

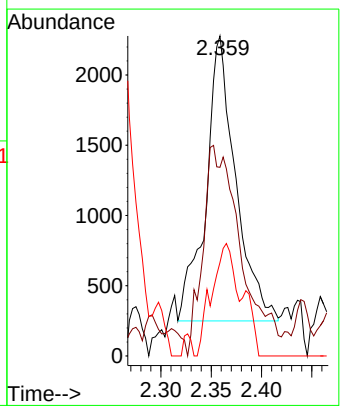


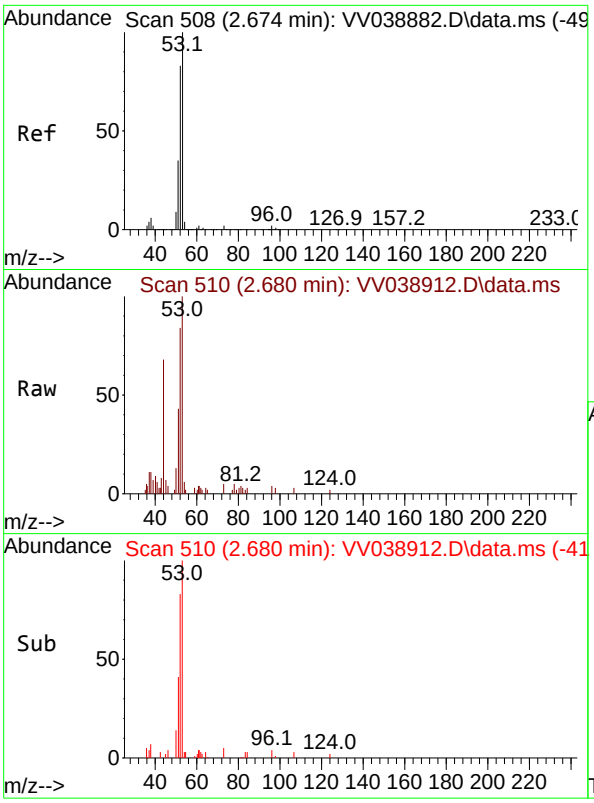


#14
Allyl chloride
Concen: 0.481 ug/l
RT: 2.359 min Scan# 410
Delta R.T. 0.003 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Tgt Ion: 41 Resp: 4173

Ion	Ratio	Lower	Upper
41	100		
39	94.8	50.6	76.0#
76	31.2	30.4	45.6



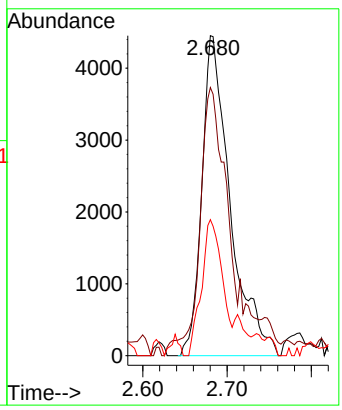


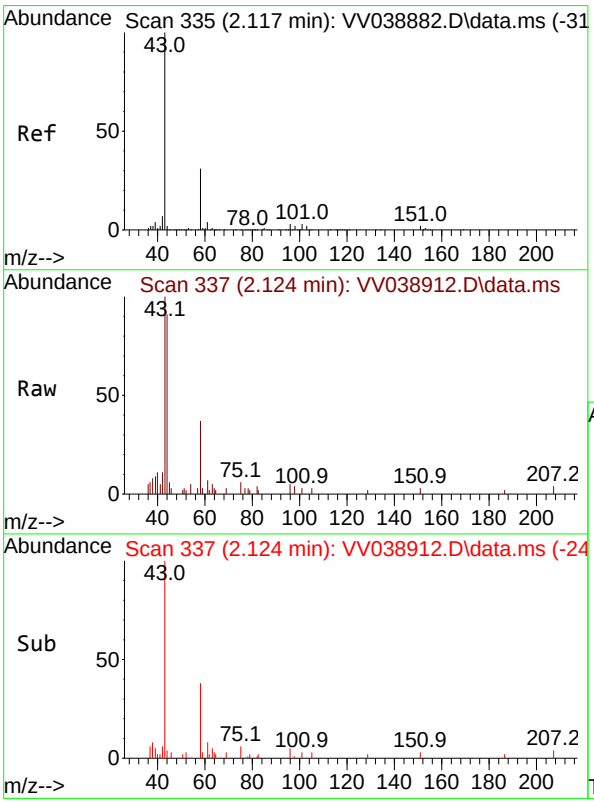
#15
Acrylonitrile
Concen: 2.789 ug/l
RT: 2.680 min Scan# 5
Delta R.T. 0.007 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Instrument :
MSVOA_V
ClientSampleId :
MDL05

Tgt Ion: 53 Resp: 10437

Ion	Ratio	Lower	Upper
53	100		
52	86.2	66.6	99.8
51	31.2	28.7	43.1

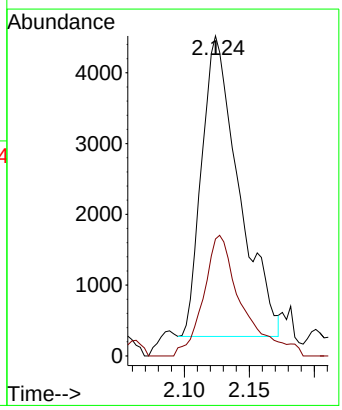


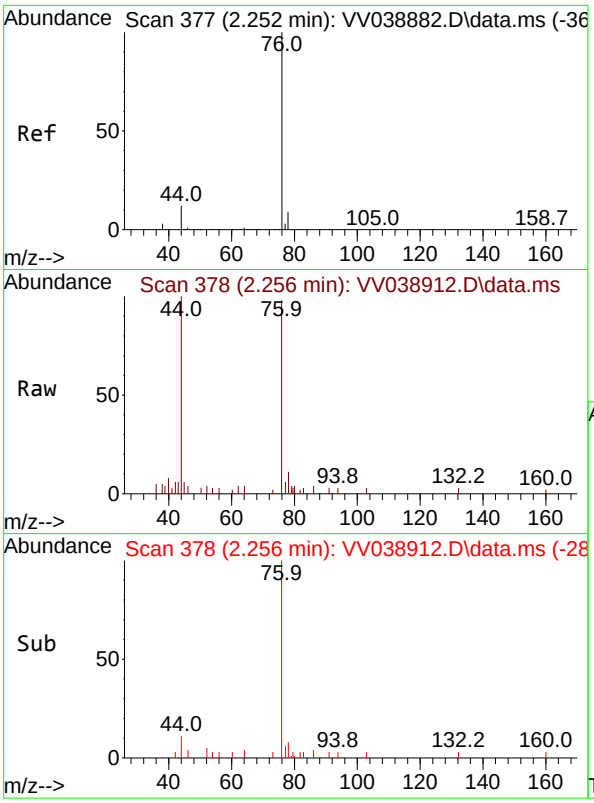


#16
Acetone
Concen: 3.062 ug/l
RT: 2.124 min Scan# 337
Delta R.T. 0.007 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Tgt Ion: 43 Resp: 8417

Ion	Ratio	Lower	Upper
43	100		
58	36.2	25.8	38.6



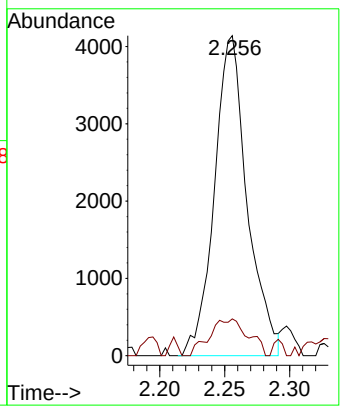


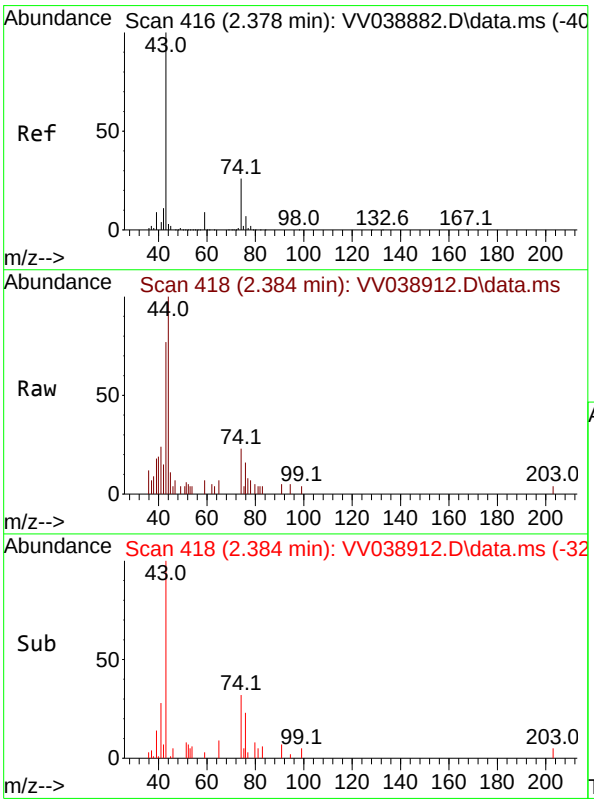
#17
Carbon Disulfide
Concen: 0.640 ug/l
RT: 2.256 min Scan# 3
Delta R.T. 0.004 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Instrument :
MSVOA_V
ClientSampleId :
MDL05

Tgt Ion: 76 Resp: 7268

Ion	Ratio	Lower	Upper
76	100		
78	8.6	7.4	11.2

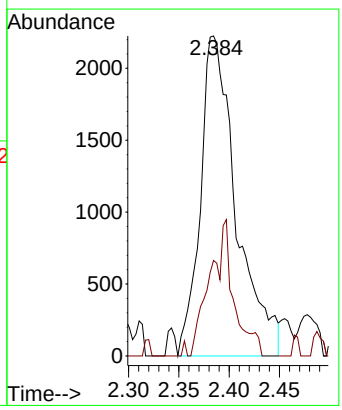


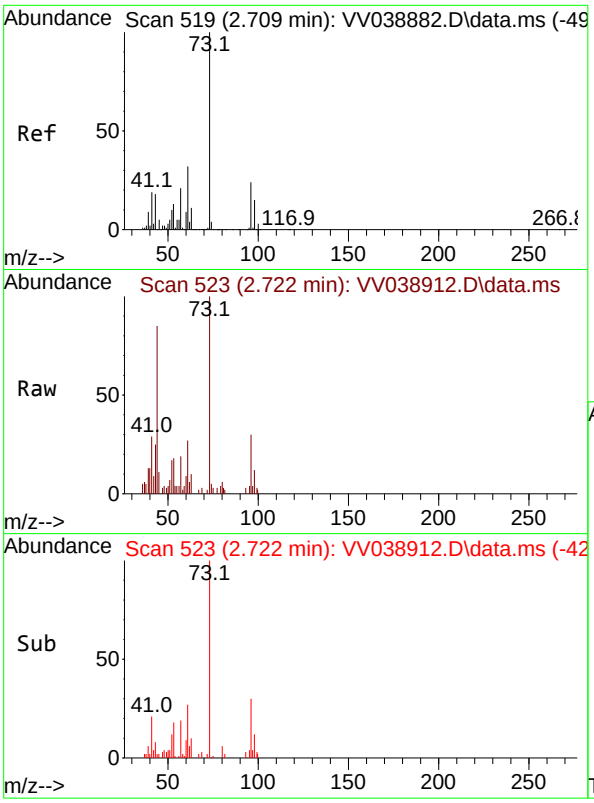


#18
Methyl Acetate
Concen: 0.595 ug/l
RT: 2.384 min Scan# 418
Delta R.T. 0.007 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Tgt Ion: 43 Resp: 5534

Ion	Ratio	Lower	Upper
43	100		
74	28.5	21.1	31.7



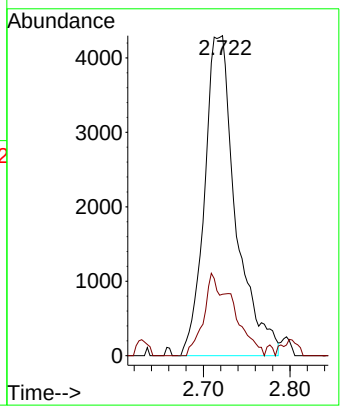


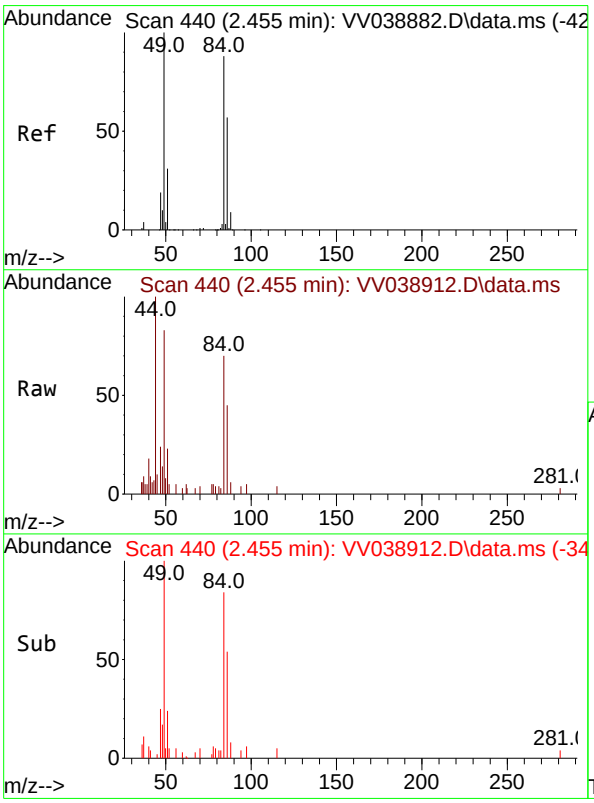
#19
Methyl tert-butyl Ether
Concen: 0.527 ug/l
RT: 2.722 min Scan# 5
Delta R.T. 0.013 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Instrument :
MSVOA_V
ClientSampleId :
MDL05

Tgt Ion: 73 Resp: 10762

Ion	Ratio	Lower	Upper
73	100		
57	19.2	16.5	24.7

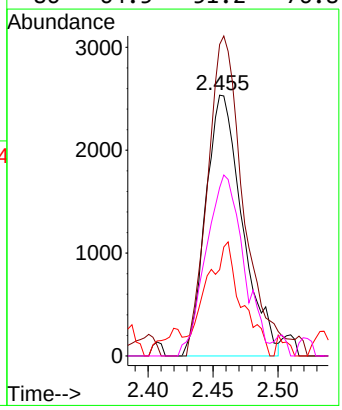


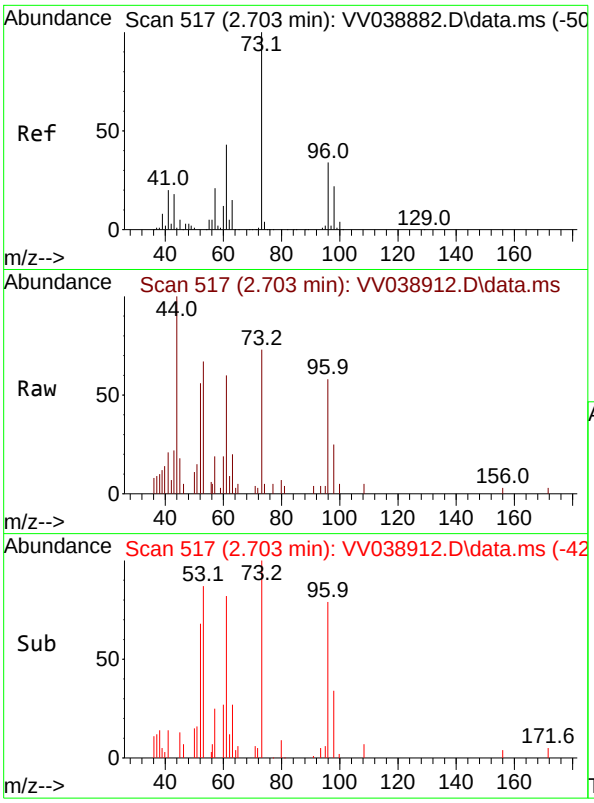


#20
Methylene Chloride
Concen: 0.713 ug/l
RT: 2.455 min Scan# 440
Delta R.T. 0.000 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Tgt Ion: 84 Resp: 4973

Ion	Ratio	Lower	Upper
84	100		
49	119.5	90.5	135.7
51	25.1	27.8	41.6#
86	64.5	51.2	76.8



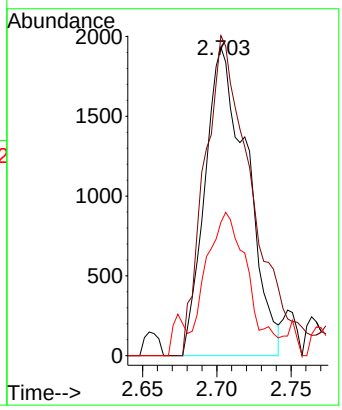


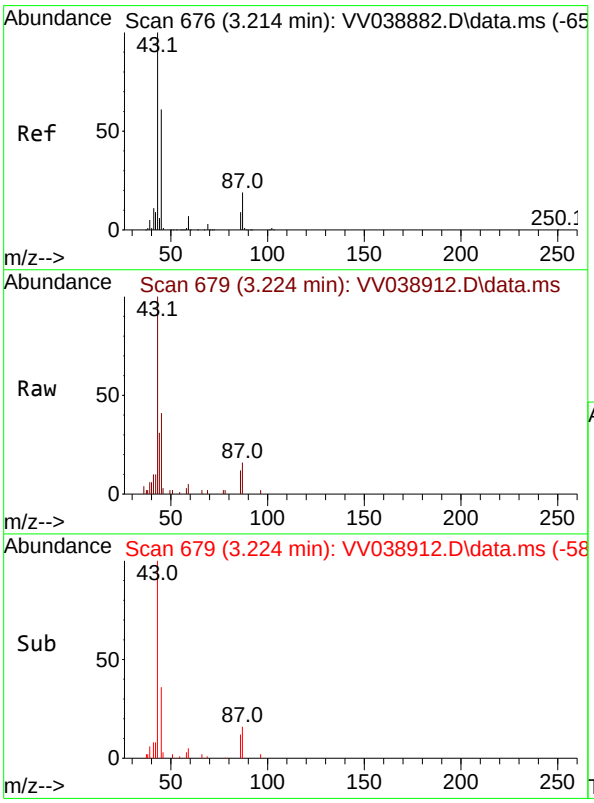
#21
trans-1,2-Dichloroethene
Concen: 0.658 ug/l
RT: 2.703 min Scan# 5
Delta R.T. 0.000 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Instrument :
MSVOA_V
ClientSampleId :
MDL05

Tgt Ion: 96 Resp: 3813

Ion	Ratio	Lower	Upper
96	100		
61	103.8	102.0	153.0
98	37.5	51.0	76.6#

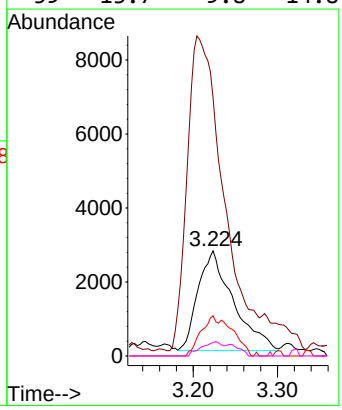


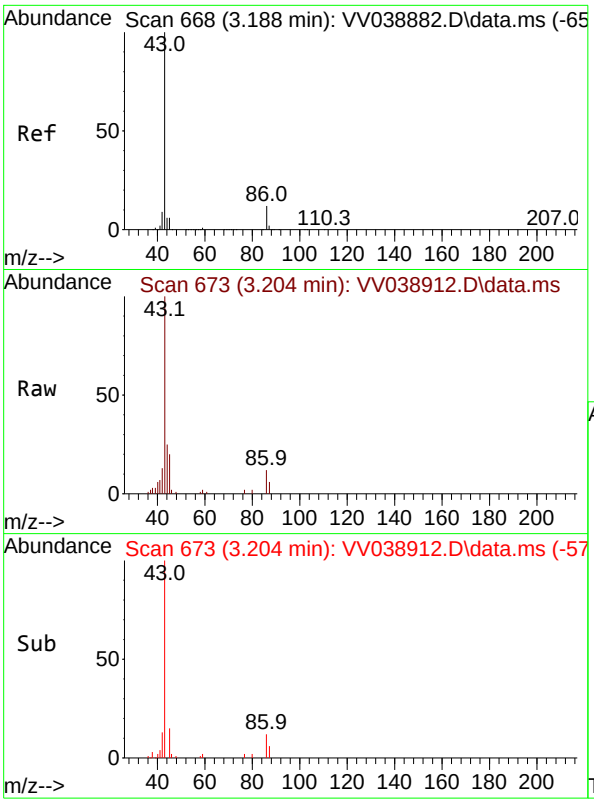


#22
Diisopropyl ether
Concen: 0.452 ug/l
RT: 3.224 min Scan# 679
Delta R.T. 0.010 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Tgt Ion: 45 Resp: 7826

Ion	Ratio	Lower	Upper
45	100		
43	227.9	132.1	198.1#
87	40.3	25.0	37.4#
59	13.7	9.8	14.8



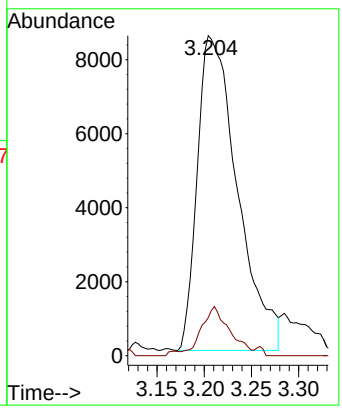


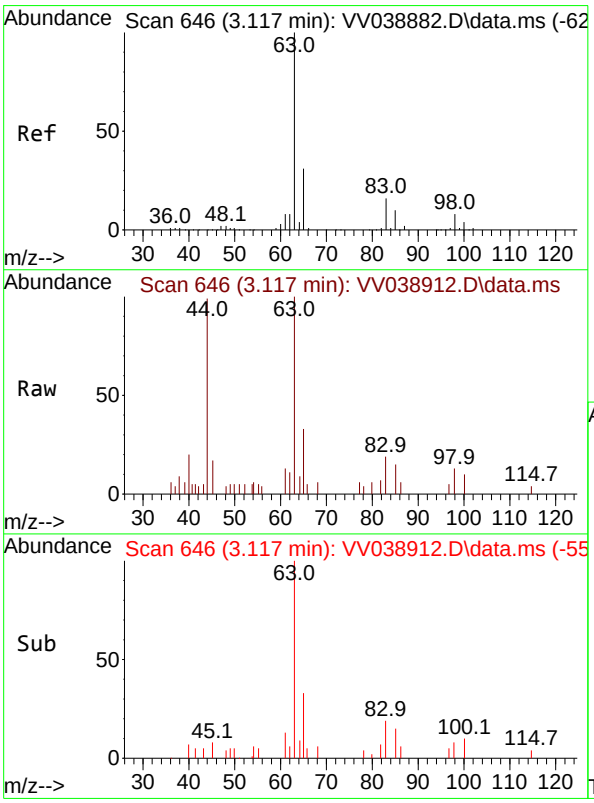
#23
Vinyl Acetate
Concen: 1.849 ug/l
RT: 3.204 min Scan# 6
Delta R.T. 0.016 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Instrument :
MSVOA_V
ClientSampleId :
MDL05

Tgt Ion: 43 Resp: 25115

Ion	Ratio	Lower	Upper
43	100		
86	12.1	9.8	14.6

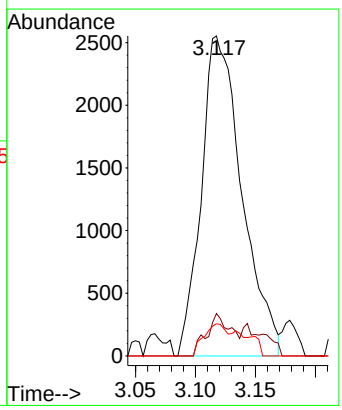


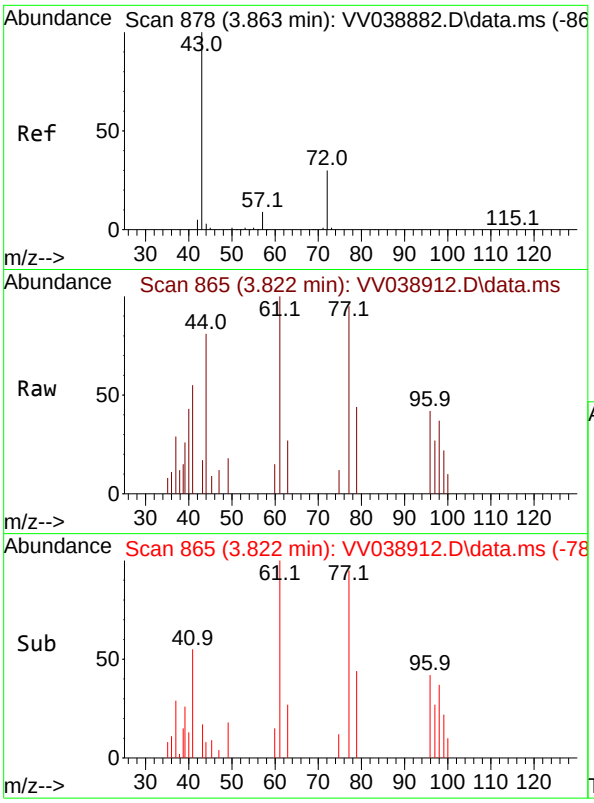


#24
1,1-Dichloroethane
Concen: 0.530 ug/l
RT: 3.117 min Scan# 646
Delta R.T. 0.000 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Tgt Ion: 63 Resp: 6012

Ion	Ratio	Lower	Upper
63	100		
98	13.2	3.9	11.7#
100	10.0	2.2	6.6#



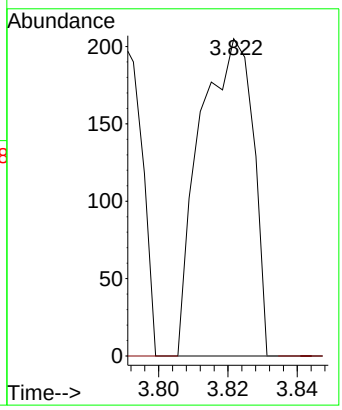


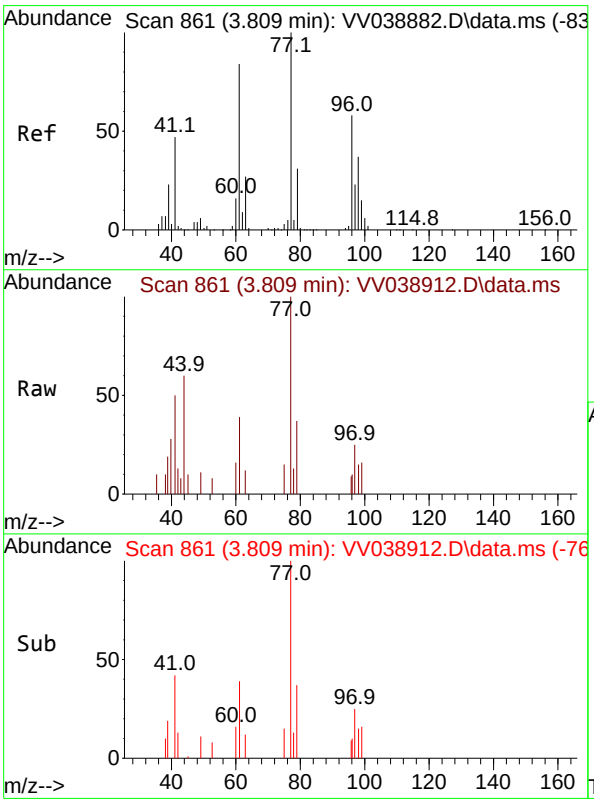
#25
2-Butanone
Concen: 0.056 ug/l
RT: 3.822 min Scan# 8
Delta R.T. -0.042 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Instrument :
MSVOA_V
ClientSampleId :
MDL05

Tgt Ion: 43 Resp: 219

Ion	Ratio	Lower	Upper
43	100		
72	0.0	23.9	35.9#

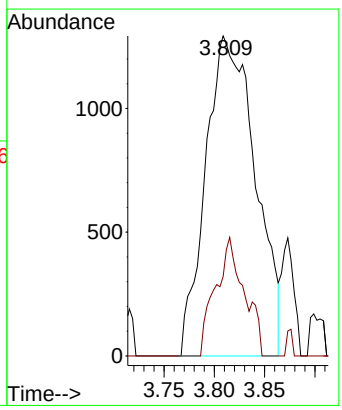


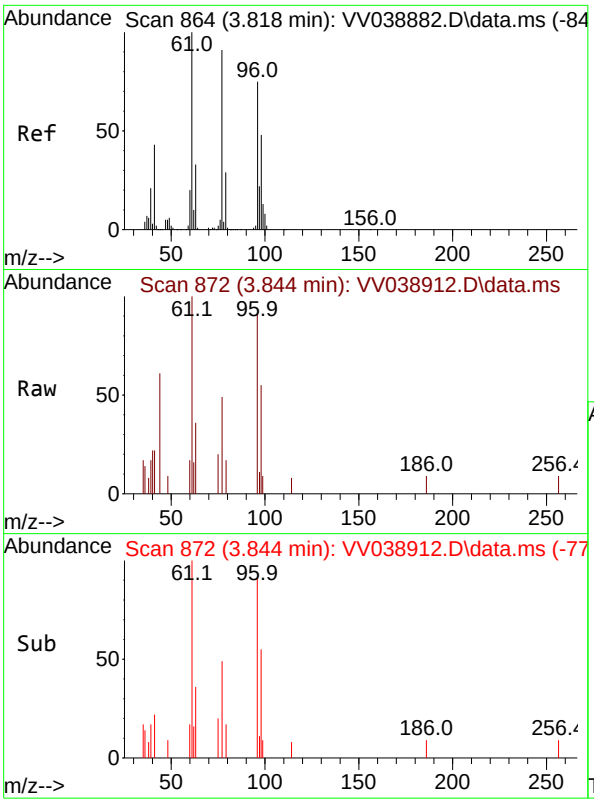


#26
2,2-Dichloropropane
Concen: 0.448 ug/l
RT: 3.809 min Scan# 861
Delta R.T. 0.000 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Tgt Ion: 77 Resp: 4451

Ion	Ratio	Lower	Upper
77	100		
97	21.4	11.4	34.2



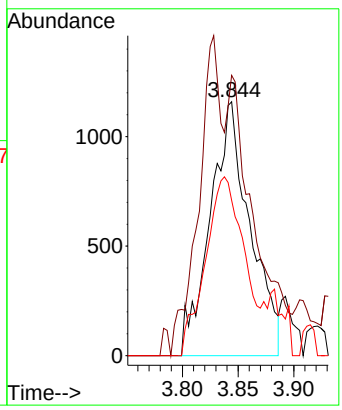


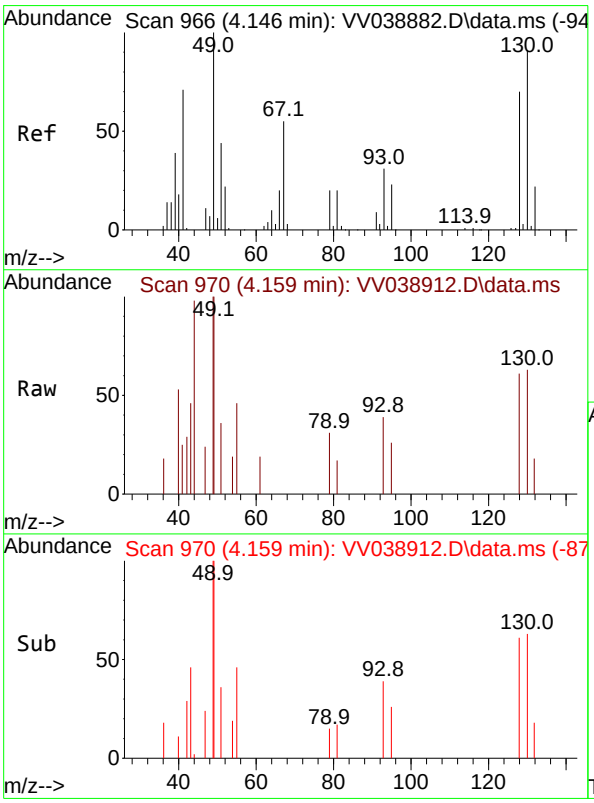
#27
cis-1,2-Dichloroethene
Concen: 0.433 ug/l
RT: 3.844 min Scan# 8
Delta R.T. 0.026 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Instrument :
MSVOA_V
ClientSampleId :
MDL05

Tgt Ion: 96 Resp: 2881

Ion	Ratio	Lower	Upper
96	100		
61	74.9	0.0	275.0
98	68.1	0.0	130.0

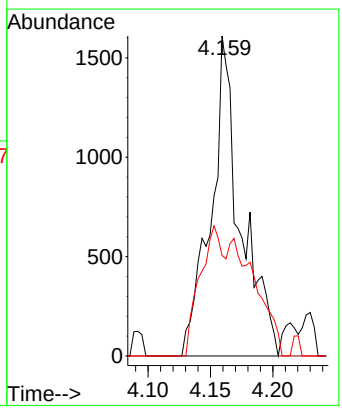


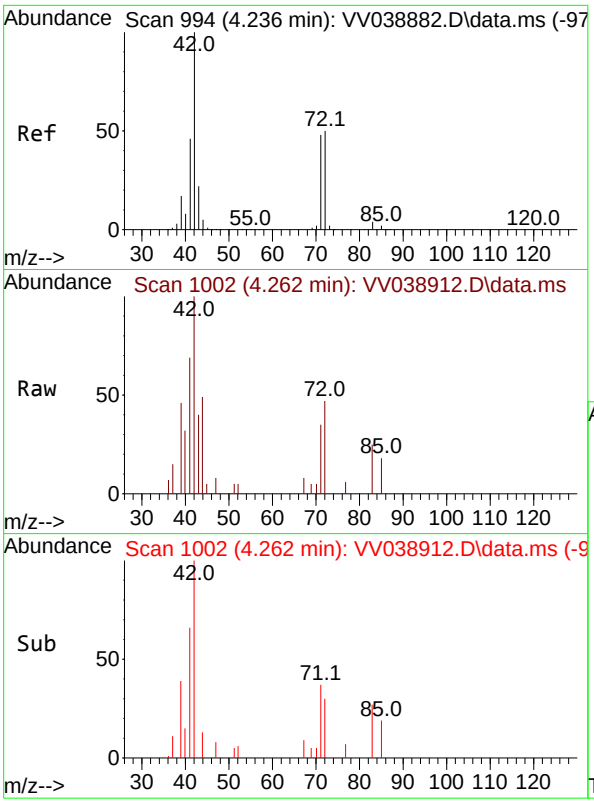


#28
Bromochloromethane
Concen: 0.606 ug/l
RT: 4.159 min Scan# 970
Delta R.T. 0.013 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Tgt Ion: 49 Resp: 2662

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.8
130	33.4	70.1	105.1#



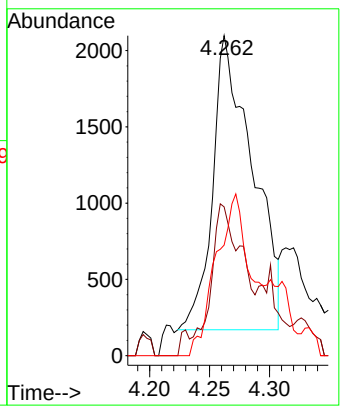


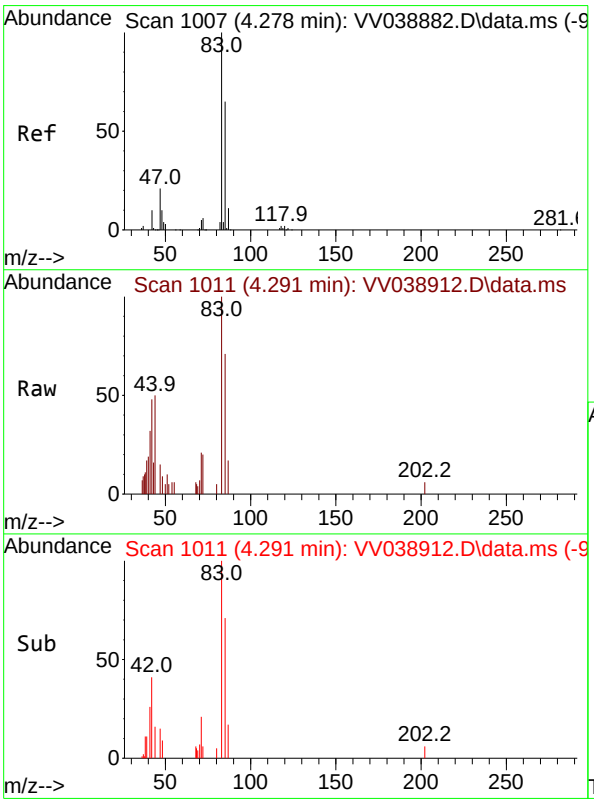
#29
Tetrahydrofuran
Concen: 1.718 ug/l
RT: 4.262 min Scan# 1
Delta R.T. 0.026 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Instrument :
MSVOA_V
ClientSampleId :
MDL05

Tgt Ion: 42 Resp: 4462

Ion	Ratio	Lower	Upper
42	100		
72	33.1	41.6	62.4#
71	46.7	38.4	57.6

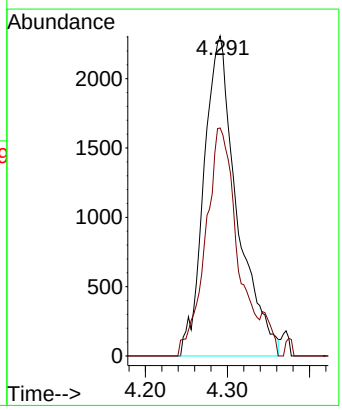


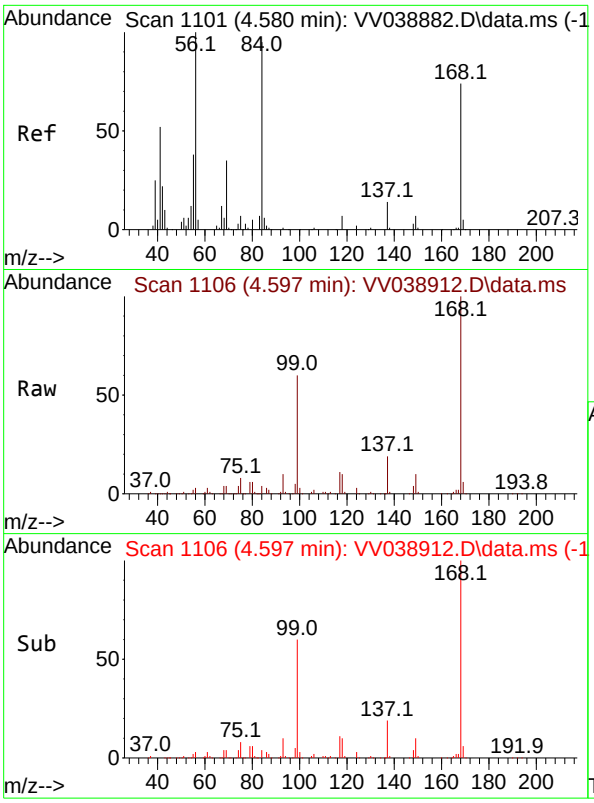


#30
Chloroform
Concen: 0.518 ug/l
RT: 4.291 min Scan# 1011
Delta R.T. 0.013 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Tgt Ion: 83 Resp: 6483

Ion	Ratio	Lower	Upper
83	100		
85	71.3	52.2	78.4



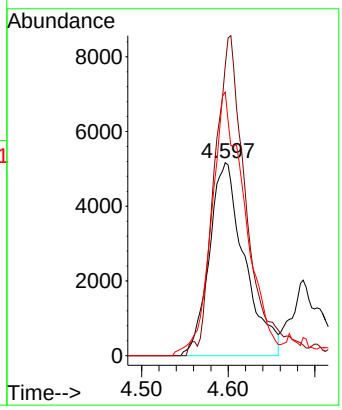


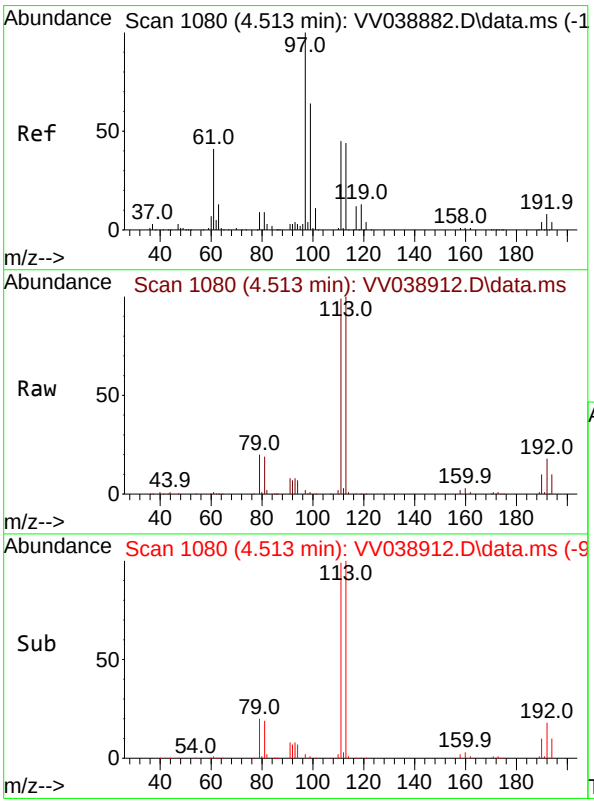
#31
Cyclohexane
Concen: 1.955 ug/l
RT: 4.597 min Scan# 11
Delta R.T. 0.016 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Instrument :
MSVOA_V
ClientSampleId :
MDL05

Tgt Ion: 56 Resp: 14560

Ion	Ratio	Lower	Upper
56	100		
69	150.3	28.2	42.2#
84	134.0	76.0	114.0#

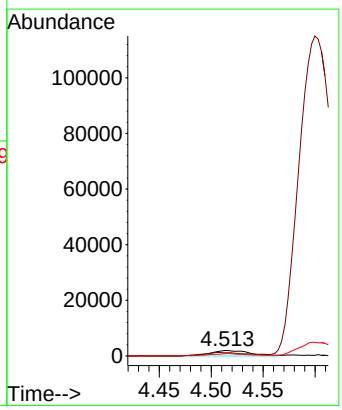


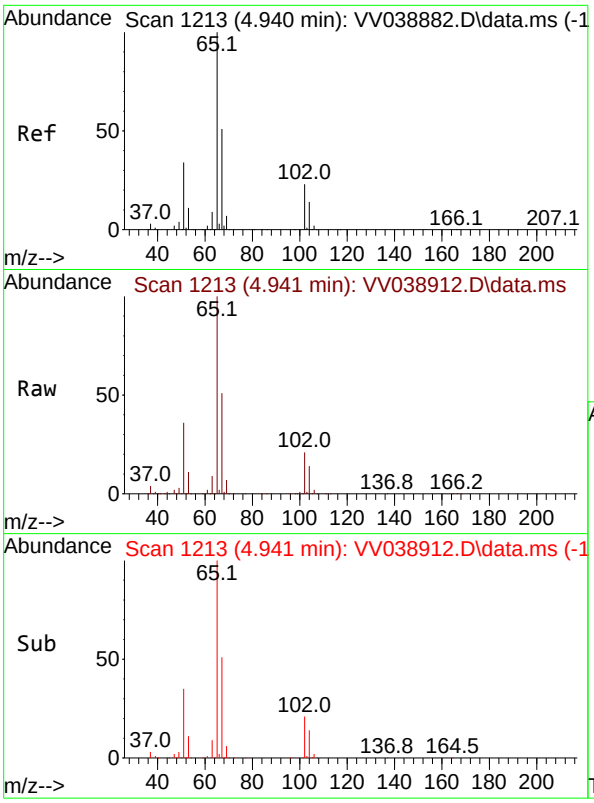


#32
1,1,1-Trichloroethane
Concen: 0.478 ug/l
RT: 4.513 min Scan# 1080
Delta R.T. 0.000 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Tgt Ion: 97 Resp: 5218

Ion	Ratio	Lower	Upper
97	100		
99	0.0	50.1	75.1#
61	42.3	32.6	49.0



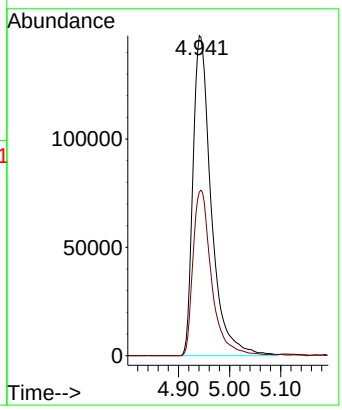


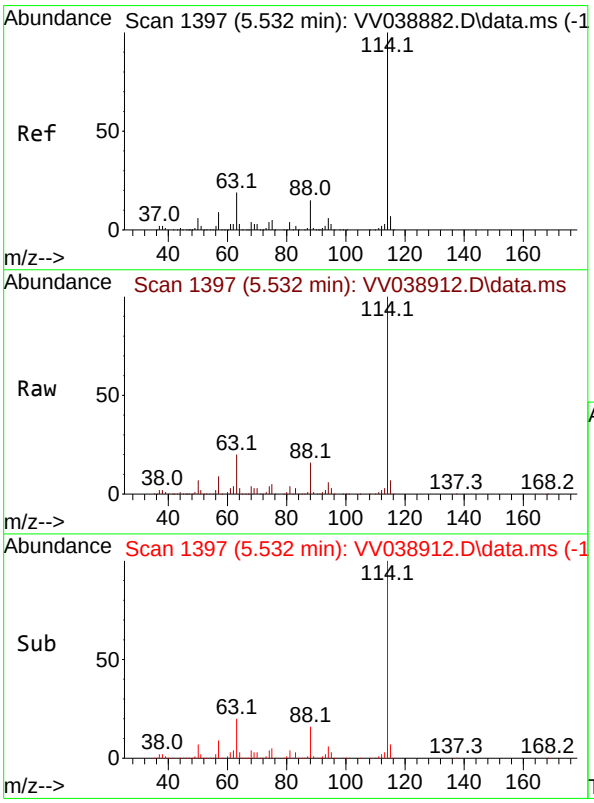
#33
1,2-Dichloroethane-d4
Concen: 57.797 ug/l
RT: 4.941 min Scan# 1
Delta R.T. 0.000 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Instrument :
MSVOA_V
ClientSampleId :
MDL05

Tgt Ion: 65 Resp: 367135

Ion	Ratio	Lower	Upper
65	100		
67	52.6	0.0	105.0

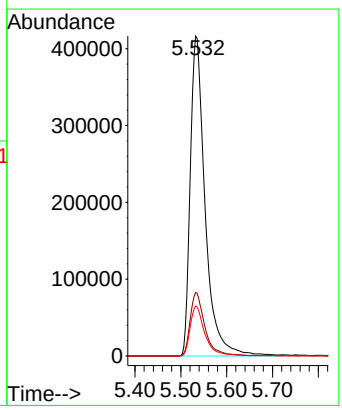


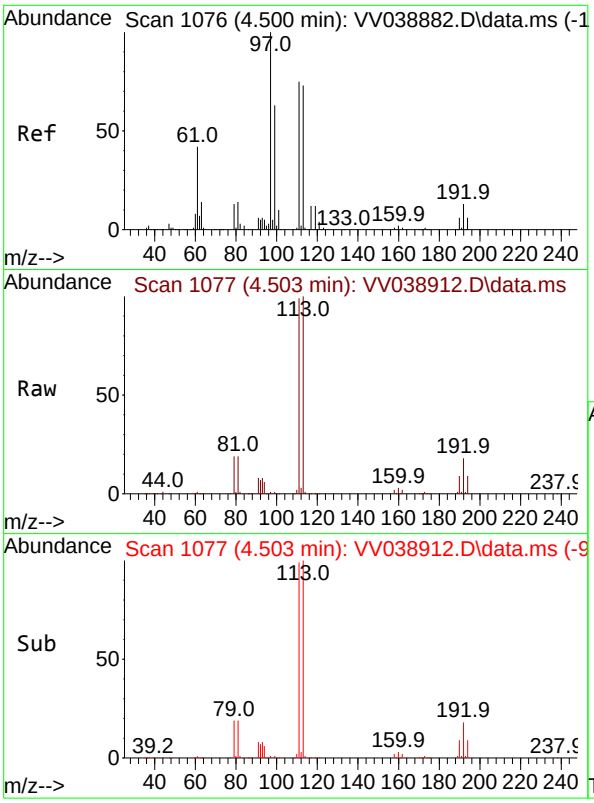


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.532 min Scan# 1397
Delta R.T. 0.000 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Tgt Ion:114 Resp: 939469

Ion	Ratio	Lower	Upper
114	100		
63	19.9	0.0	37.2
88	15.6	0.0	30.8



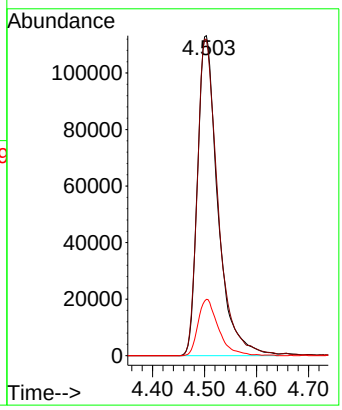


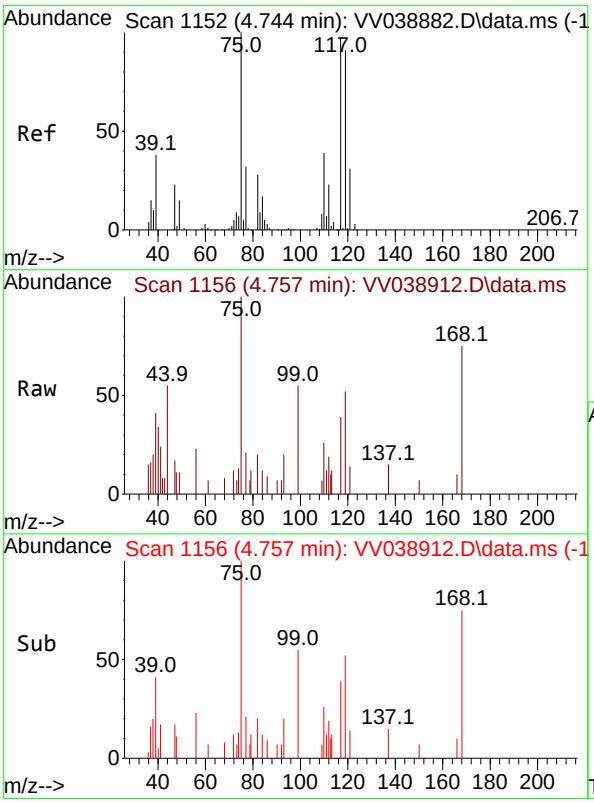
#35
Dibromofluoromethane
Concen: 47.974 ug/l
RT: 4.503 min Scan# 1
Delta R.T. 0.003 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Instrument :
MSVOA_V
ClientSampleId :
MDL05

Tgt Ion:113 Resp: 307291

Ion	Ratio	Lower	Upper
113	100		
111	100.8	83.3	124.9
192	17.7	14.2	21.4

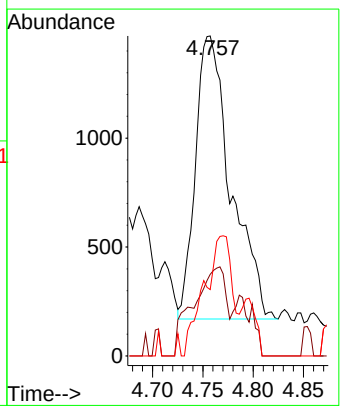


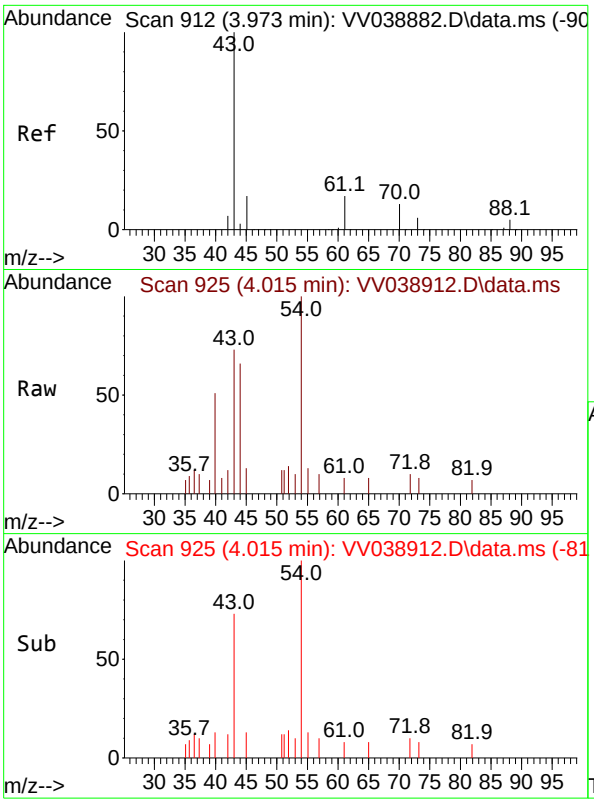


#36
1,1-Dichloropropene
Concen: 0.434 ug/l
RT: 4.757 min Scan# 1156
Delta R.T. 0.013 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Tgt Ion: 75 Resp: 3198

Ion	Ratio	Lower	Upper
75	100		
110	29.1	18.8	56.3
77	33.8	24.2	36.4



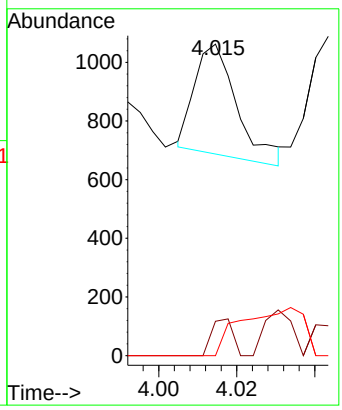


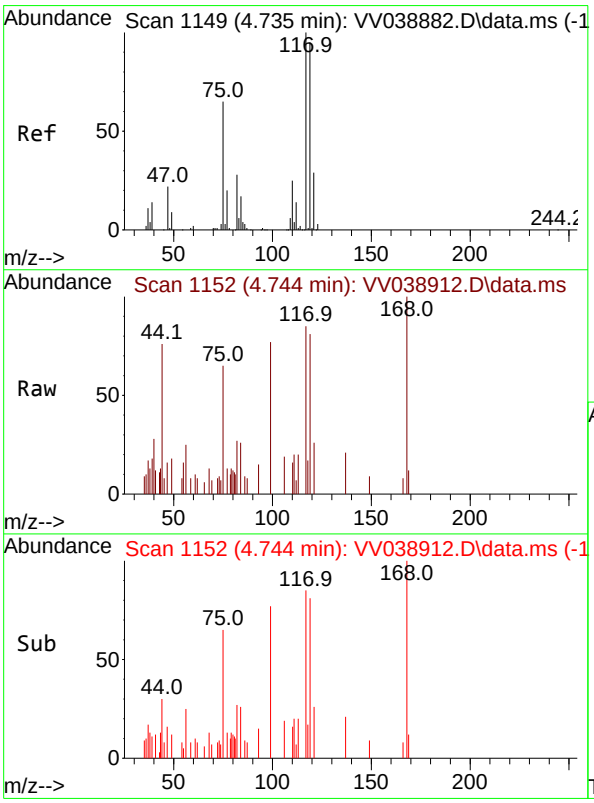
#37
Ethyl Acetate
Concen: 0.032 ug/l
RT: 4.015 min Scan# 9
Delta R.T. 0.042 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Instrument :
MSVOA_V
ClientSampleId :
MDL05

Tgt Ion: 43 Resp: 278

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

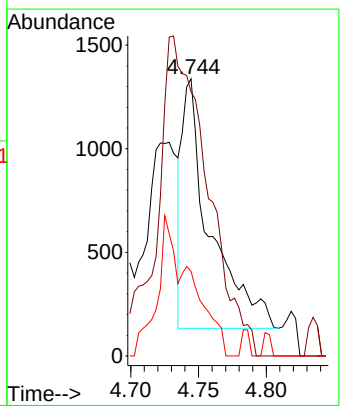


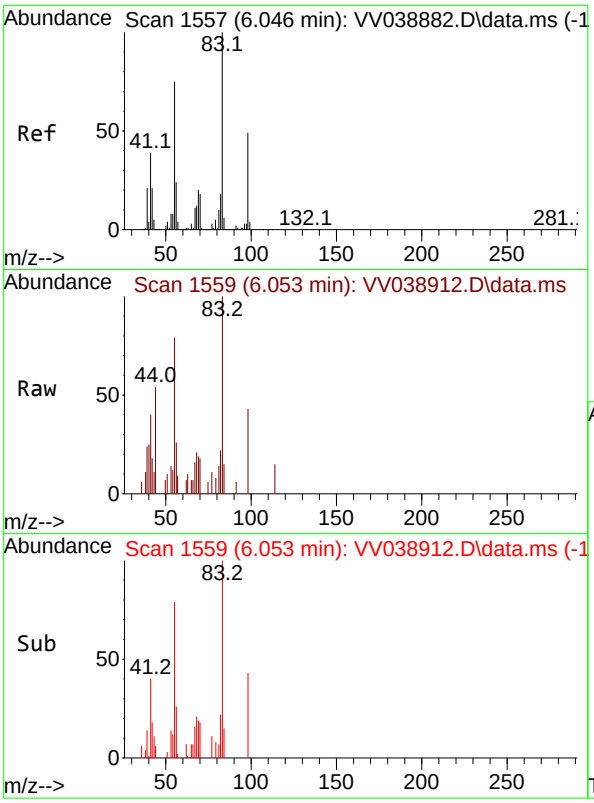


#38
Carbon Tetrachloride
Concen: 0.176 ug/l
RT: 4.744 min Scan# 1152
Delta R.T. 0.010 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Tgt Ion:117 Resp: 1723

Ion	Ratio	Lower	Upper
117	100		
119	106.0	76.0	114.0
121	34.0	23.1	34.7



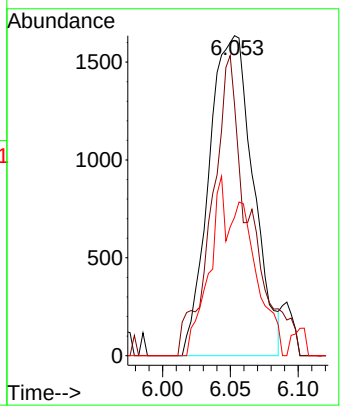


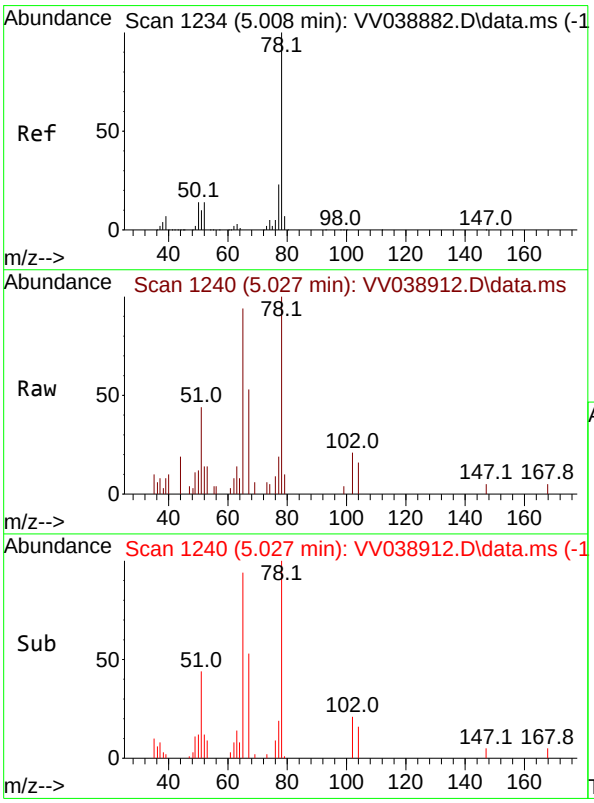
#39
Methylcyclohexane
Concen: 0.427 ug/l
RT: 6.053 min Scan# 1
Delta R.T. 0.007 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Instrument :
MSVOA_V
ClientSampleId :
MDL05

Tgt Ion: 83 Resp: 3706

Ion	Ratio	Lower	Upper
83	100		
55	78.5	60.0	90.0
98	43.2	39.0	58.6

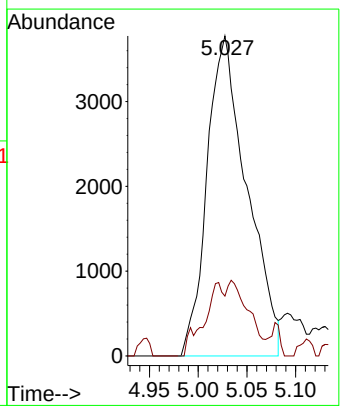


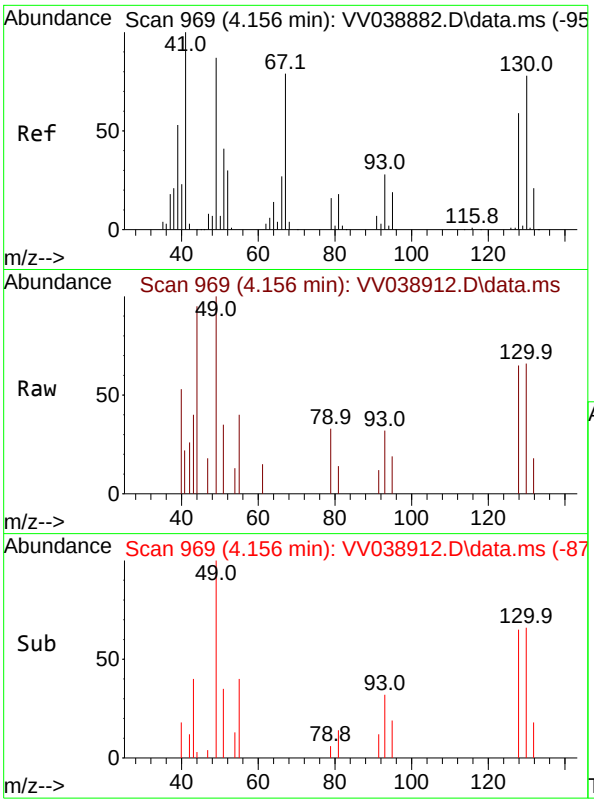


#40
Benzene
Concen: 0.431 ug/l
RT: 5.027 min Scan# 1240
Delta R.T. 0.019 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Tgt Ion: 78 Resp: 10757

Ion	Ratio	Lower	Upper
78	100		
77	18.7	18.6	28.0



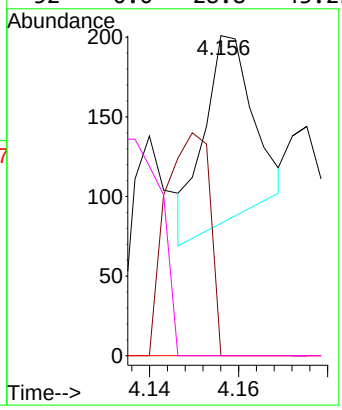


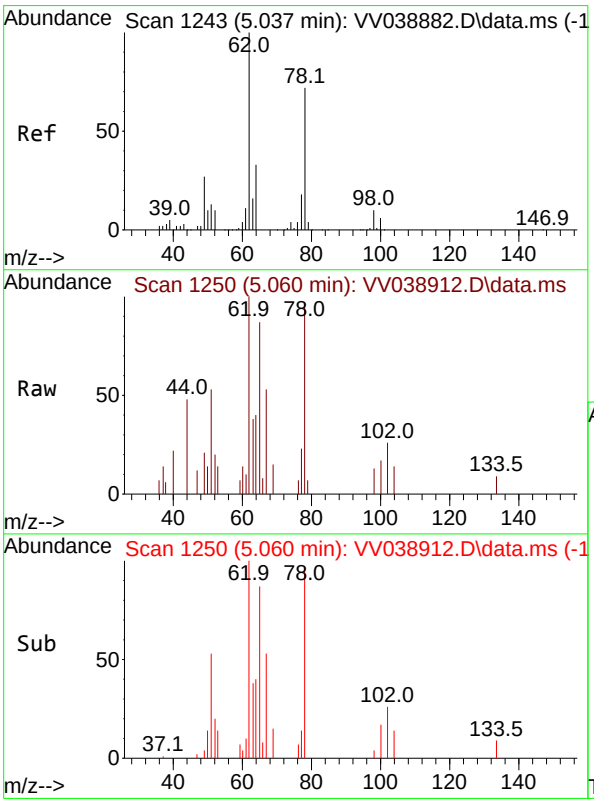
#41
Methacrylonitrile
Concen: 0.022 ug/l
RT: 4.156 min Scan# 9
Delta R.T. 0.000 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Instrument :
MSVOA_V
ClientSampleId :
MDL05

Tgt Ion: 41 Resp: 89

Ion	Ratio	Lower	Upper
41	100		
39	107.9	42.0	63.0#
67	0.0	76.2	114.2#
52	0.0	28.8	43.2#

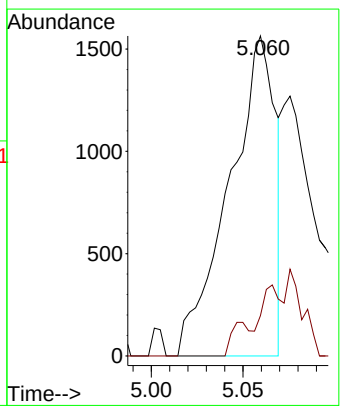


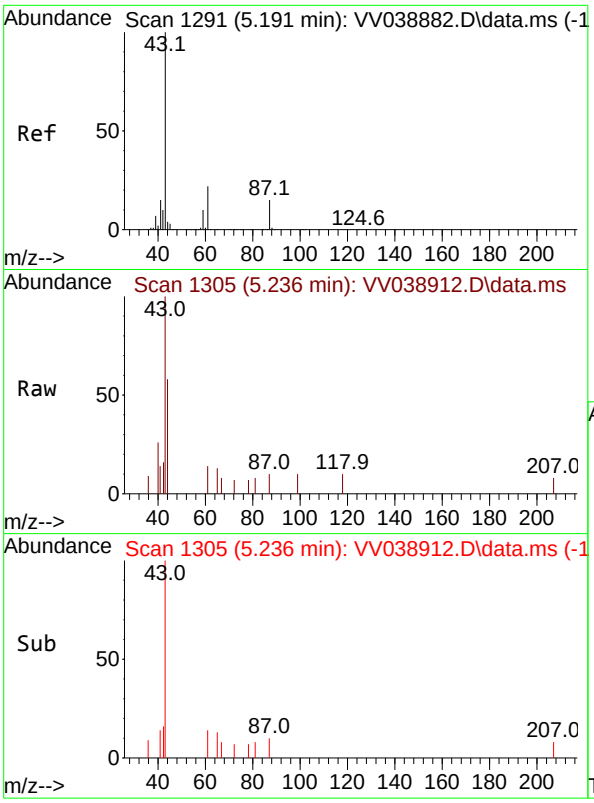


#42
1,2-Dichloroethane
Concen: 0.286 ug/l
RT: 5.060 min Scan# 1250
Delta R.T. 0.023 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Tgt Ion: 62 Resp: 2722

Ion	Ratio	Lower	Upper
62	100		
98	5.7	0.0	18.8



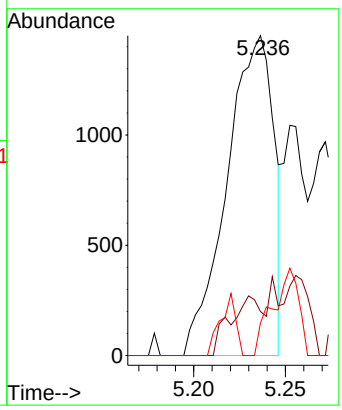


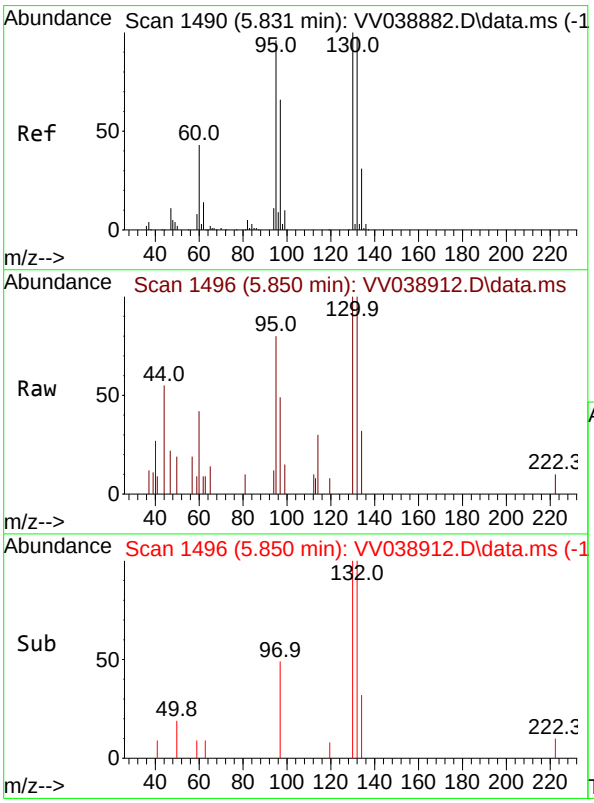
#43
Isopropyl Acetate
Concen: 0.188 ug/l
RT: 5.236 min Scan# 1
Delta R.T. 0.045 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Instrument :
MSVOA_V
ClientSampleId :
MDL05

Tgt Ion: 43 Resp: 2579

Ion	Ratio	Lower	Upper
43	100		
61	13.1	17.1	25.7#
87	6.4	12.2	18.4#

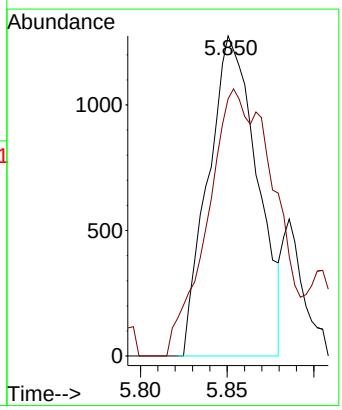


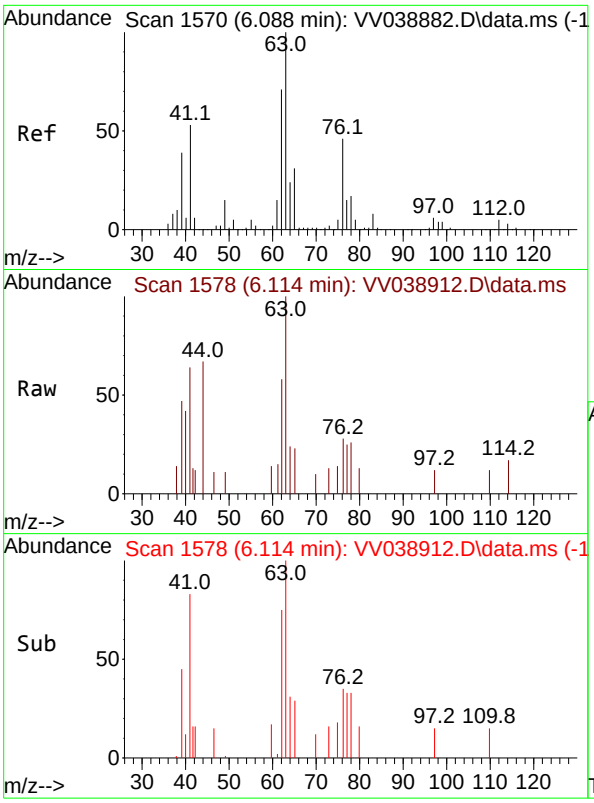


#44
Trichloroethene
Concen: 0.384 ug/l
RT: 5.850 min Scan# 1496
Delta R.T. 0.019 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Tgt Ion:130 Resp: 2504

Ion	Ratio	Lower	Upper
130	100		
95	68.5	0.0	191.2



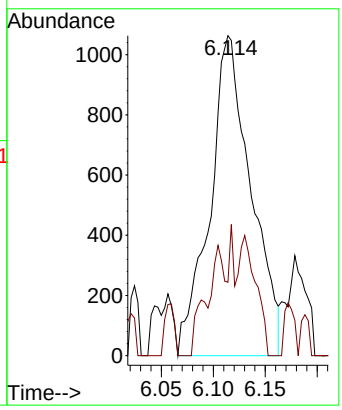


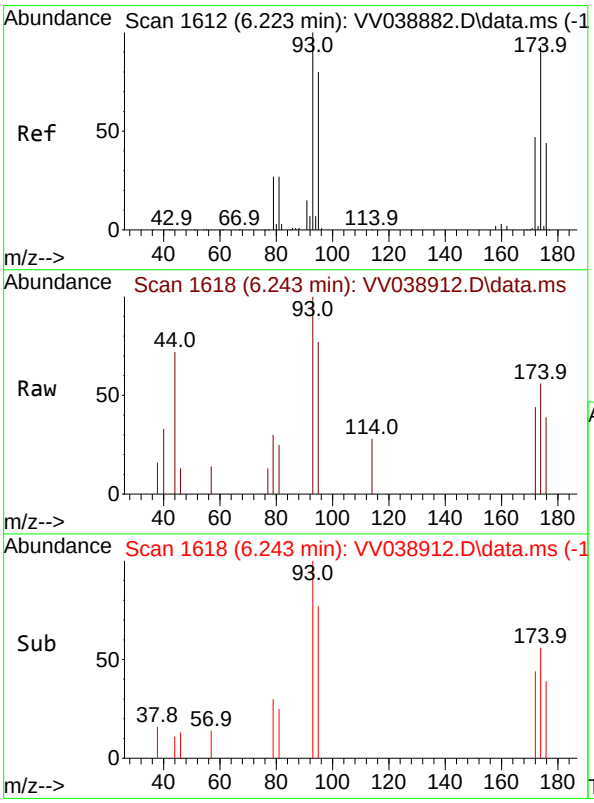
#45
1,2-Dichloropropane
Concen: 0.444 ug/l
RT: 6.114 min Scan# 1
Delta R.T. 0.026 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Instrument :
MSVOA_V
ClientSampleId :
MDL05

Tgt Ion: 63 Resp: 2926

Ion	Ratio	Lower	Upper
63	100		
65	23.0	24.9	37.3#

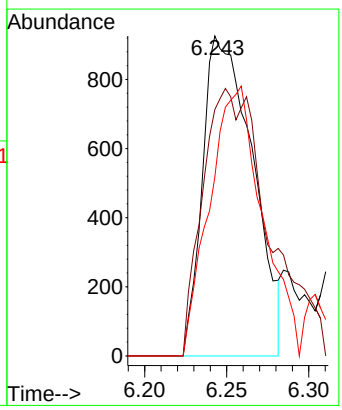


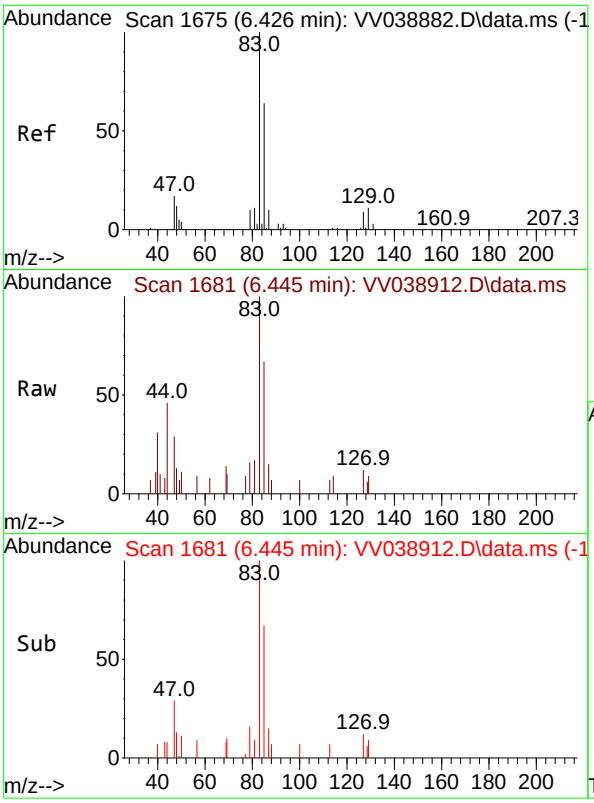


#46
Dibromomethane
Concen: 0.382 ug/l
RT: 6.243 min Scan# 1618
Delta R.T. 0.019 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Tgt Ion: 93 Resp: 1948

Ion	Ratio	Lower	Upper
93	100		
95	56.3	66.2	99.4#
174	89.5	75.3	112.9



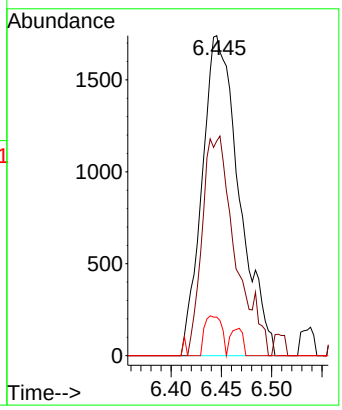


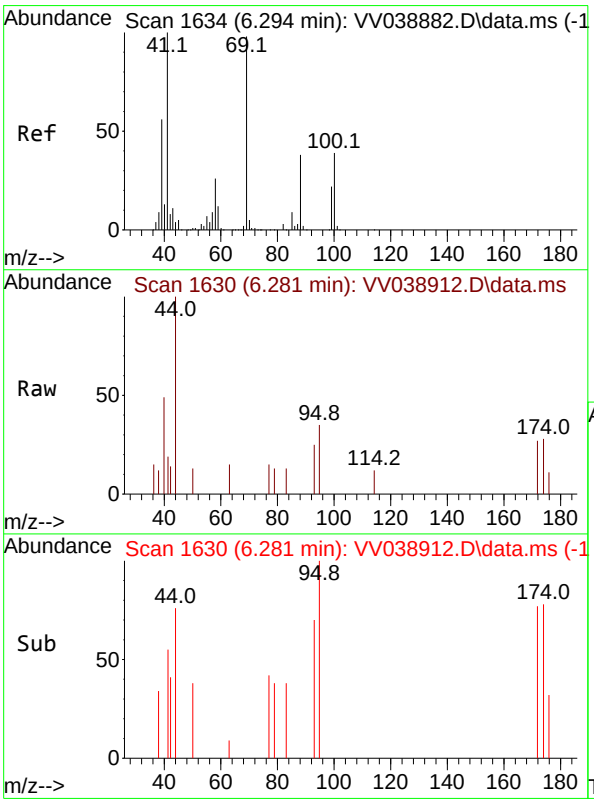
#47
Bromodichloromethane
Concen: 0.414 ug/l
RT: 6.445 min Scan# 1
Delta R.T. 0.019 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Instrument :
MSVOA_V
ClientSampleId :
MDL05

Tgt Ion: 83 Resp: 4484

Ion	Ratio	Lower	Upper
83	100		
85	67.1	51.4	77.0
127	12.1	6.9	10.3#

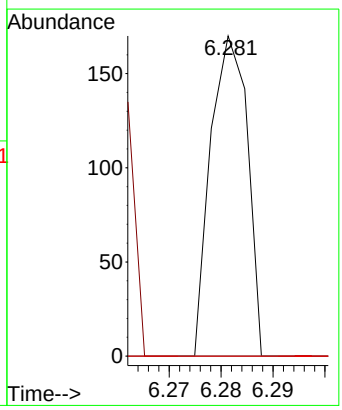


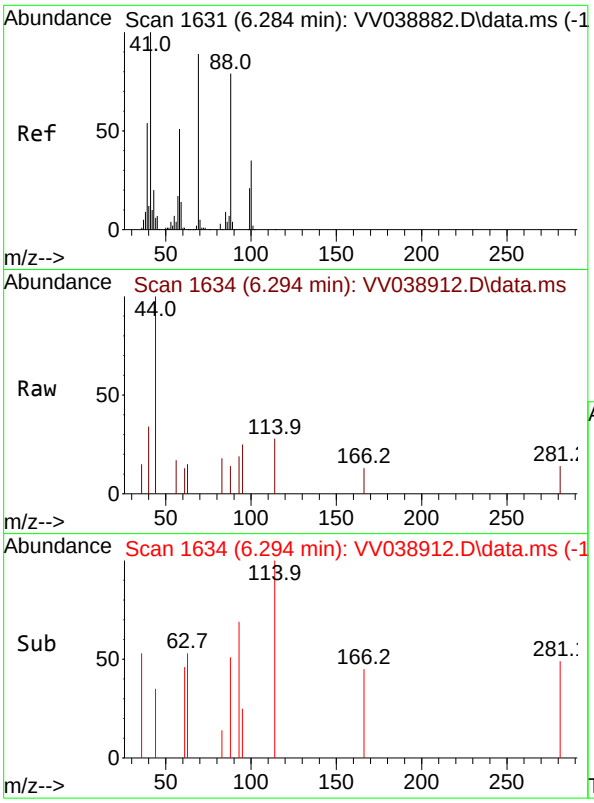


#48
Methyl methacrylate
Concen: 0.014 ug/l
RT: 6.281 min Scan# 1630
Delta R.T. -0.013 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Tgt Ion: 41 Resp: 84

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



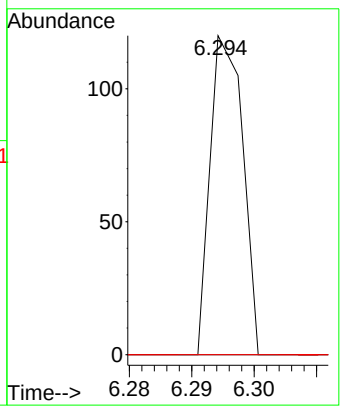


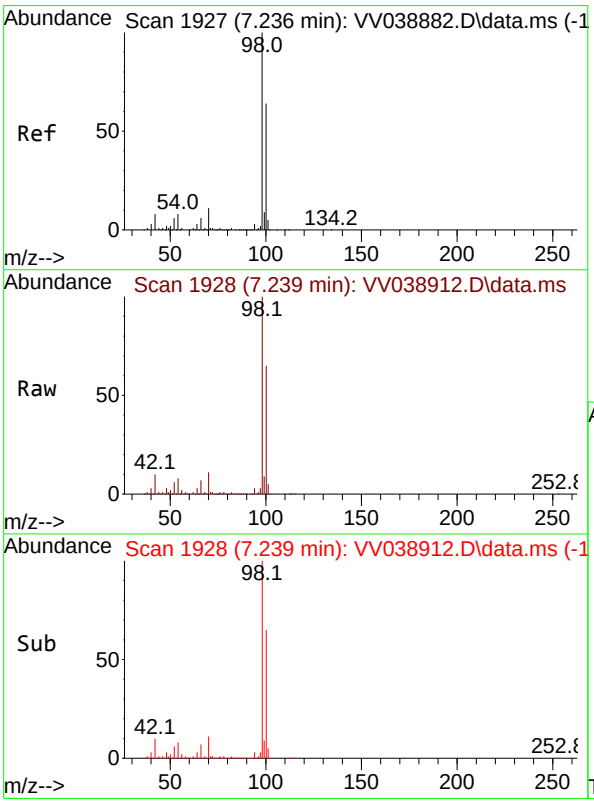
#49
1,4-Dioxane
Concen: 0.335 ug/l
RT: 6.294 min Scan# 1
Delta R.T. 0.010 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Instrument :
MSVOA_V
ClientSampleId :
MDL05

Tgt Ion: 88 Resp: 43

Ion	Ratio	Lower	Upper
88	100		
43	0.0	23.0	34.4#
58	0.0	53.8	80.6#

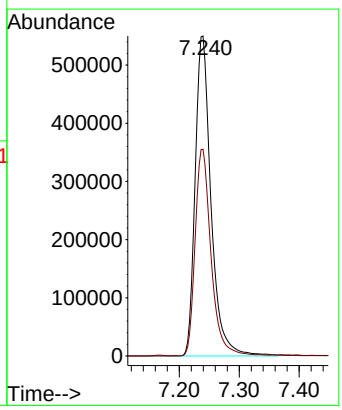


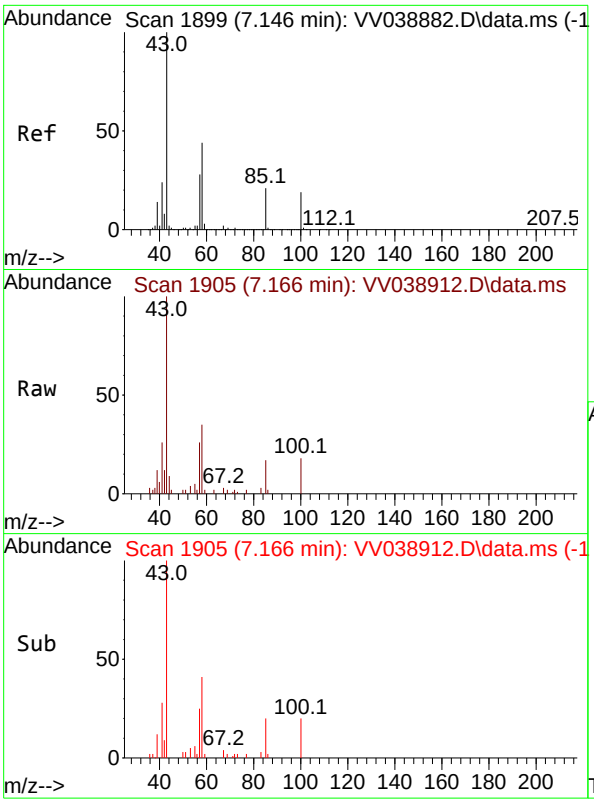


#50
Toluene-d8
Concen: 52.399 ug/l
RT: 7.239 min Scan# 1928
Delta R.T. 0.003 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Tgt Ion: 98 Resp: 1014520

Ion	Ratio	Lower	Upper
98	100		
100	64.6	52.9	79.3



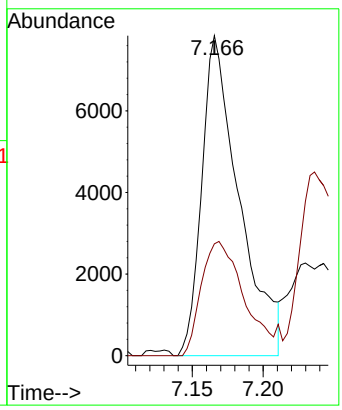


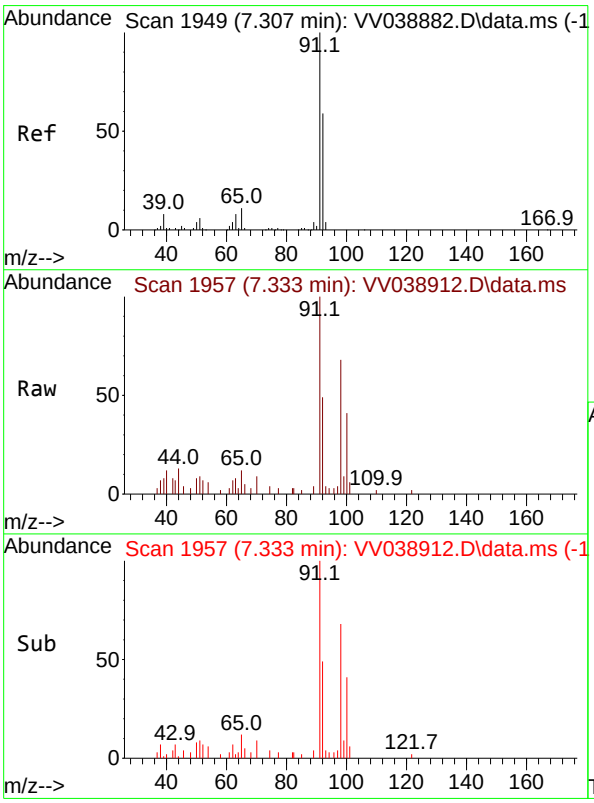
#51
4-Methyl-2-Pentanone
Concen: 1.539 ug/l
RT: 7.166 min Scan# 1
Delta R.T. 0.019 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Instrument :
MSVOA_V
ClientSampleId :
MDL05

Tgt Ion: 43 Resp: 14368

Ion	Ratio	Lower	Upper
43	100		
58	40.7	34.5	51.7

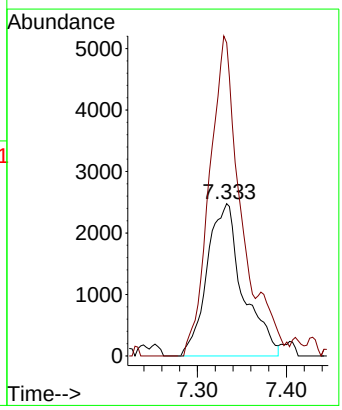


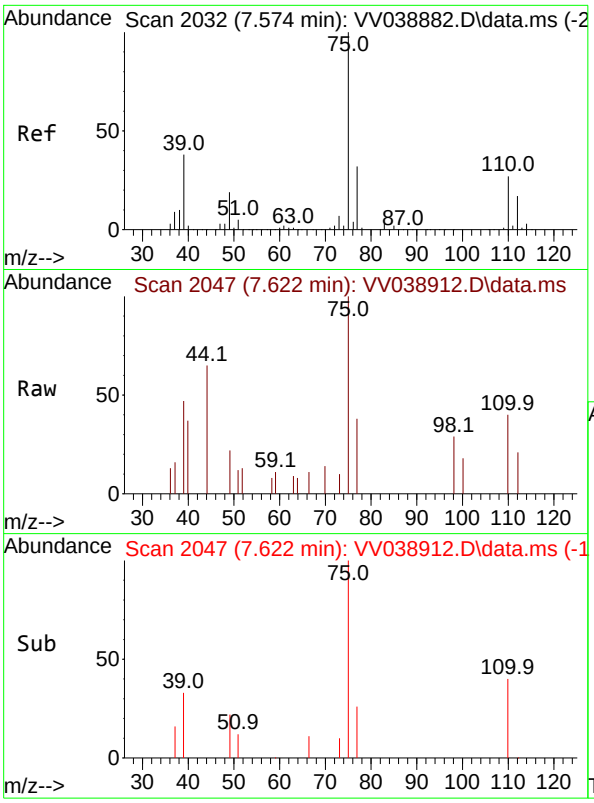


#52
Toluene
Concen: 0.440 ug/l
RT: 7.333 min Scan# 1957
Delta R.T. 0.026 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Tgt Ion: 92 Resp: 6921

Ion	Ratio	Lower	Upper
92	100		
91	169.2	137.1	205.7



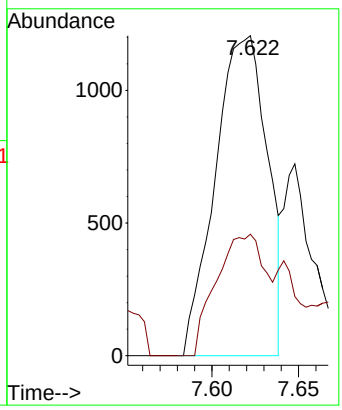


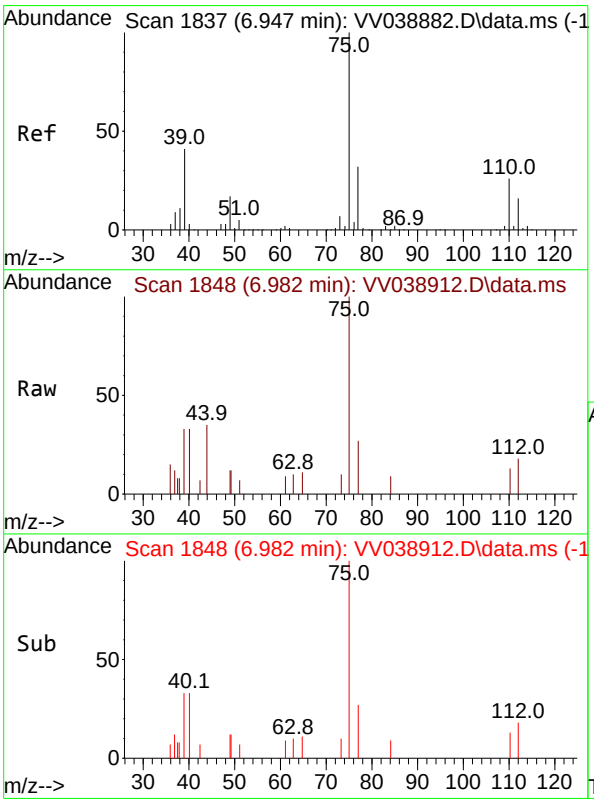
#53
t-1,3-Dichloropropene
Concen: 0.258 ug/l
RT: 7.622 min Scan# 2
Delta R.T. 0.048 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Instrument :
MSVOA_V
ClientSampleId :
MDL05

Tgt Ion: 75 Resp: 2523

Ion	Ratio	Lower	Upper
75	100		
77	38.0	26.0	39.0

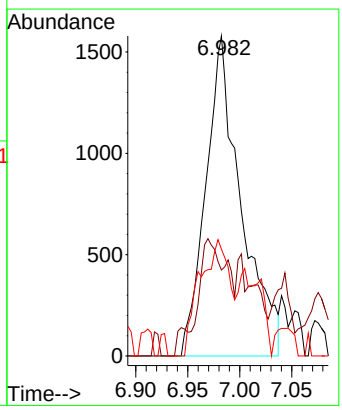


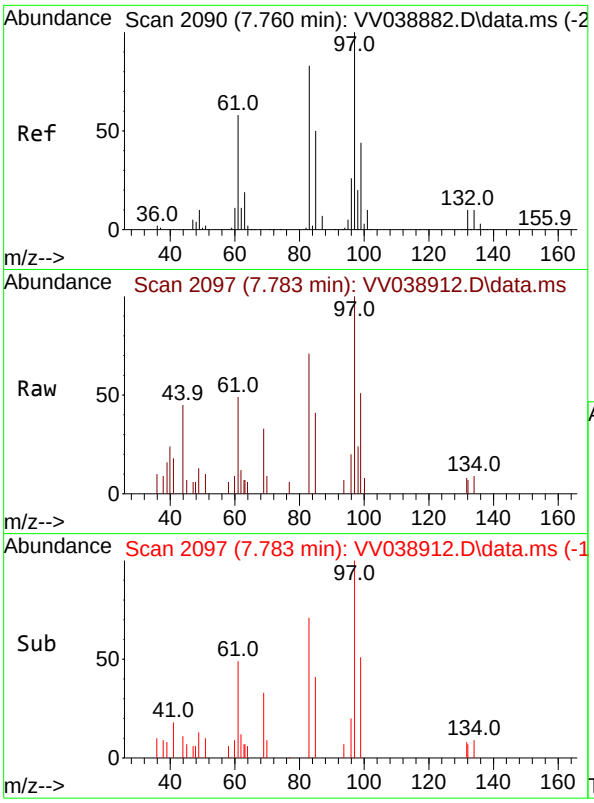


#54
cis-1,3-Dichloropropene
Concen: 0.353 ug/l
RT: 6.982 min Scan# 1848
Delta R.T. 0.035 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Tgt Ion: 75 Resp: 3737

Ion	Ratio	Lower	Upper
75	100		
77	19.1	25.5	38.3#
39	33.4	33.1	49.7



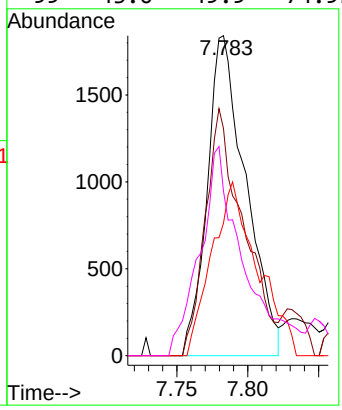


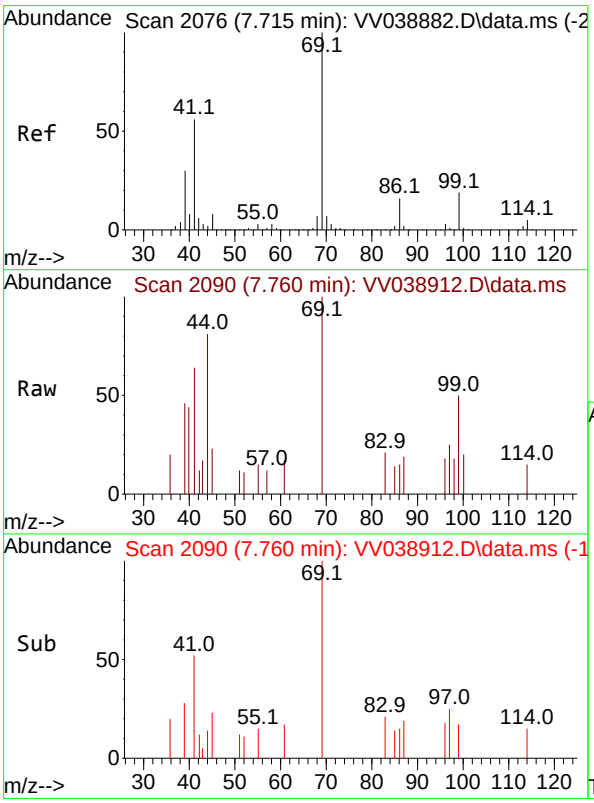
#55
1,1,2-Trichloroethane
Concen: 0.464 ug/l
RT: 7.783 min Scan# 2
Delta R.T. 0.023 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Instrument :
MSVOA_V
ClientSampleId :
MDL05

Tgt Ion: 97 Resp: 3489

Ion	Ratio	Lower	Upper
97	100		
83	71.0	66.2	99.4
85	41.4	41.4	62.2#
99	43.0	49.9	74.9#

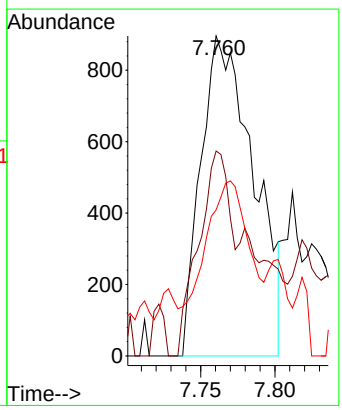


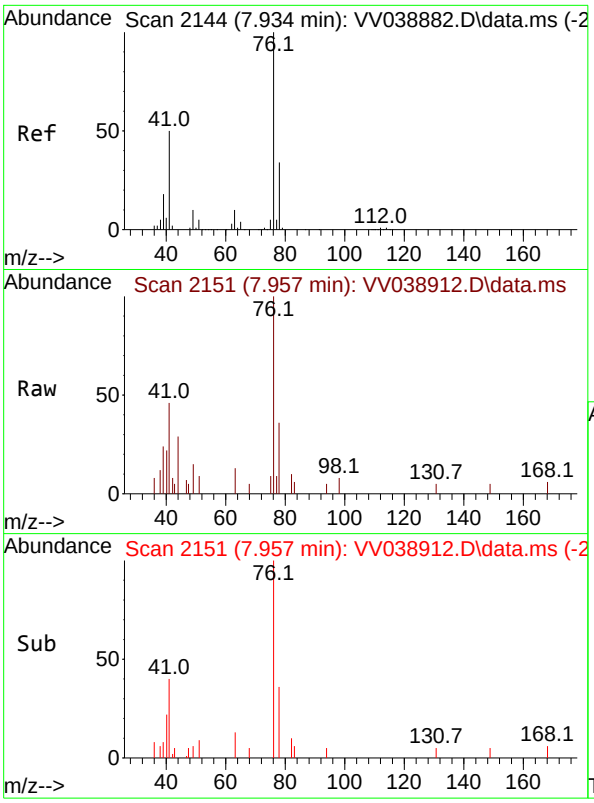


#56
Ethyl methacrylate
Concen: 0.248 ug/l
RT: 7.760 min Scan# 2090
Delta R.T. 0.045 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Tgt Ion: 69 Resp: 2211

Ion	Ratio	Lower	Upper
69	100		
41	41.9	45.7	68.5#
39	32.0	23.8	35.8



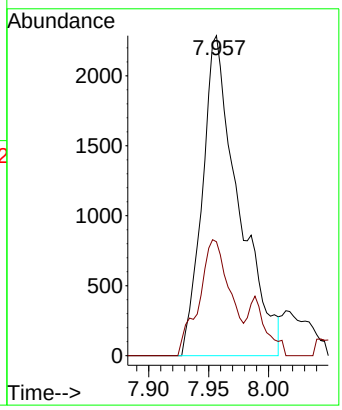


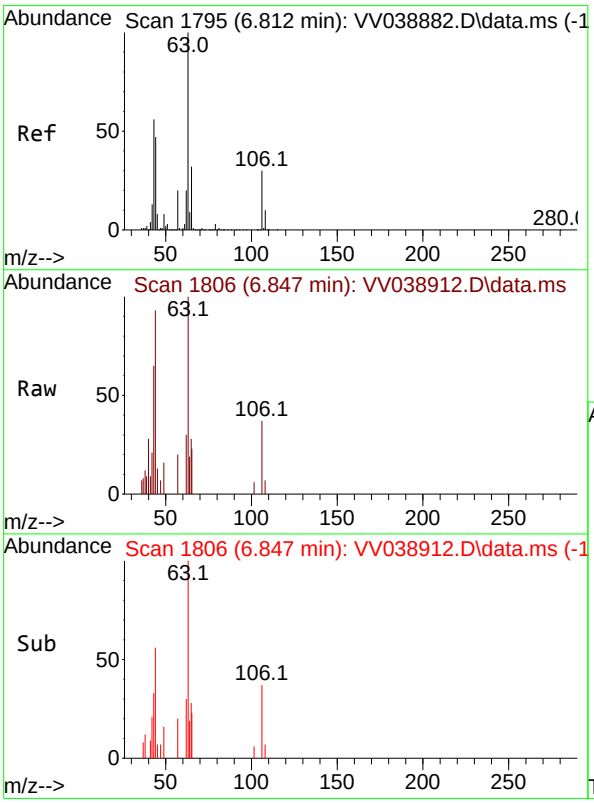
#57
1,3-Dichloropropane
Concen: 0.427 ug/l
RT: 7.957 min Scan# 21
Delta R.T. 0.023 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Instrument :
MSVOA_V
ClientSampleId :
MDL05

Tgt Ion: 76 Resp: 4810

Ion	Ratio	Lower	Upper
76	100		
78	31.0	26.8	40.2

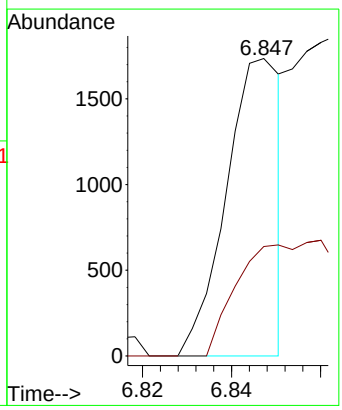


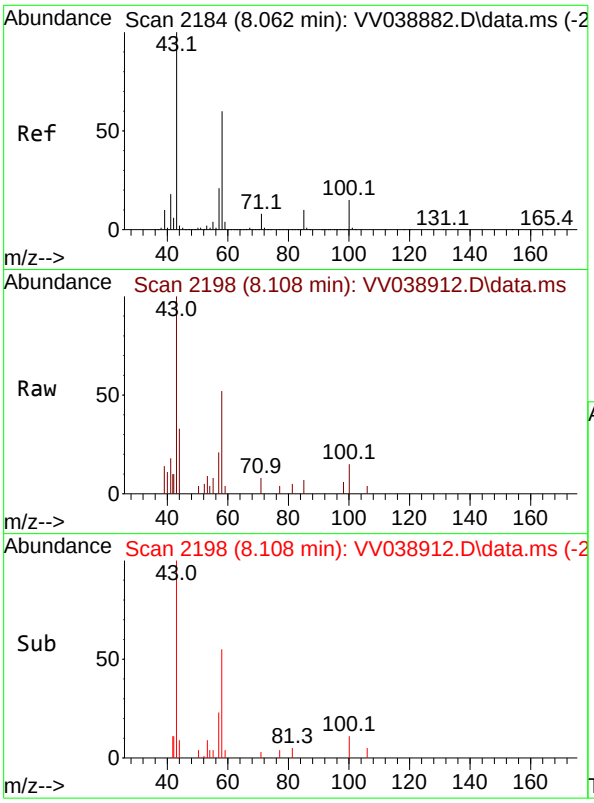


#58
2-Chloroethyl Vinyl ether
Concen: 0.274 ug/l
RT: 6.847 min Scan# 1806
Delta R.T. 0.035 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Tgt Ion: 63 Resp: 1479

Ion	Ratio	Lower	Upper
63	100		
106	70.0	24.1	36.1#



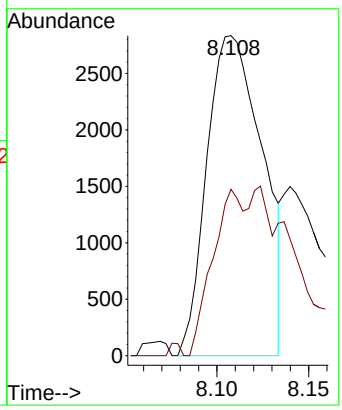


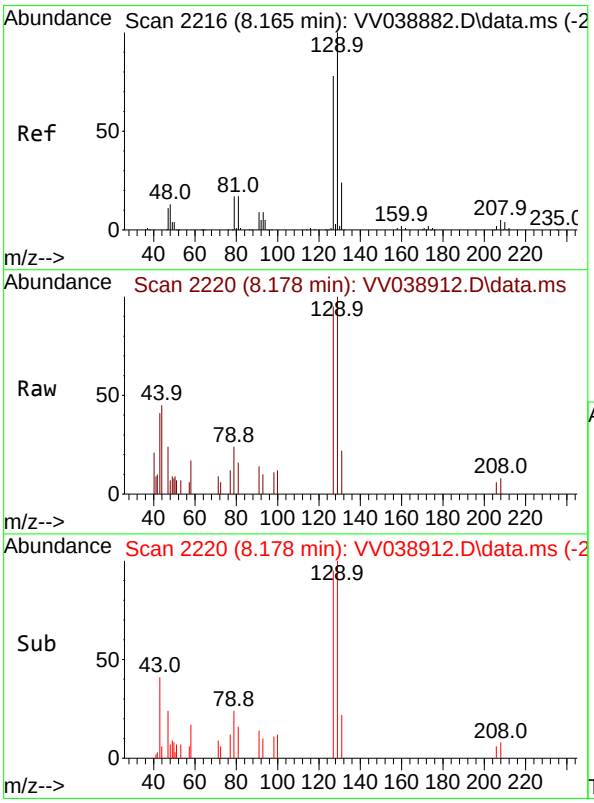
#59
2-Hexanone
Concen: 0.857 ug/l
RT: 8.108 min Scan# 2
Delta R.T. 0.046 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Instrument :
MSVOA_V
ClientSampleId :
MDL05

Tgt Ion: 43 Resp: 5956

Ion	Ratio	Lower	Upper
43	100		
58	28.6	29.6	88.8#

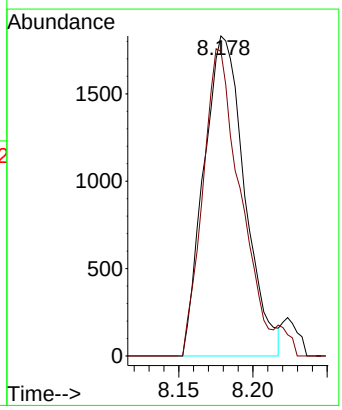


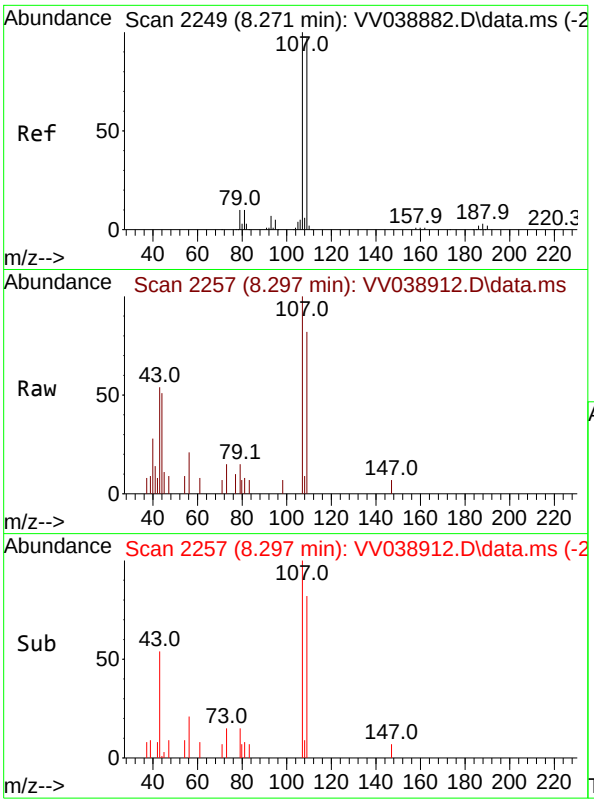


#60
Dibromochloromethane
Concen: 0.395 ug/l
RT: 8.178 min Scan# 2220
Delta R.T. 0.013 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Tgt Ion:129 Resp: 3492

Ion	Ratio	Lower	Upper
129	100		
127	88.2	39.4	118.2



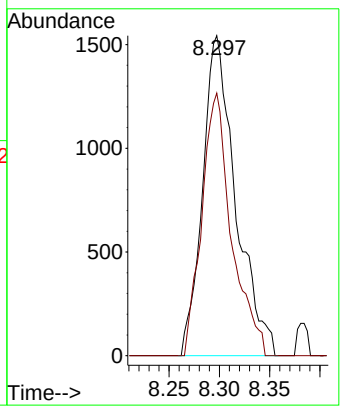


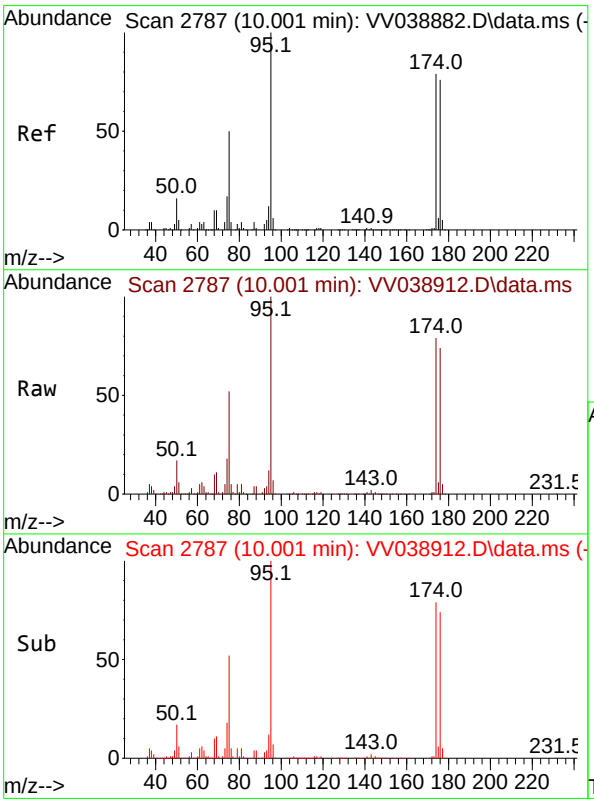
#61
1,2-Dibromoethane
Concen: 0.467 ug/l
RT: 8.297 min Scan# 2
Delta R.T. 0.026 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Instrument :
MSVOA_V
ClientSampleId :
MDL05

Tgt Ion:107 Resp: 3533

Ion	Ratio	Lower	Upper
107	100		
109	73.5	77.1	115.7#

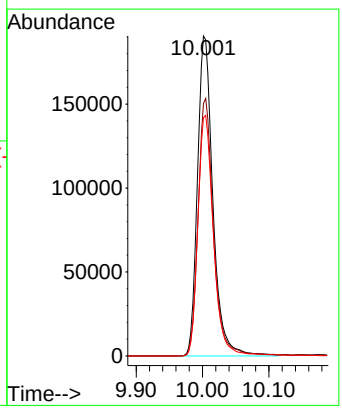


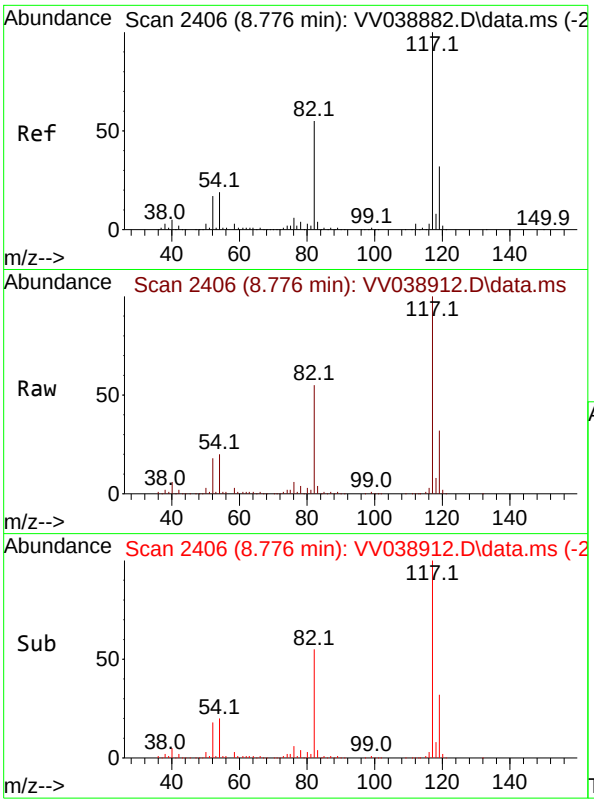


#62
4-Bromofluorobenzene
Concen: 39.708 ug/l
RT: 10.001 min Scan# 2787
Delta R.T. 0.000 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Tgt Ion: 95 Resp: 309703

Ion	Ratio	Lower	Upper
95	100		
174	79.7	0.0	160.0
176	75.9	0.0	152.2



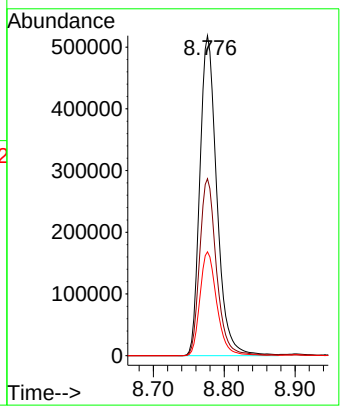


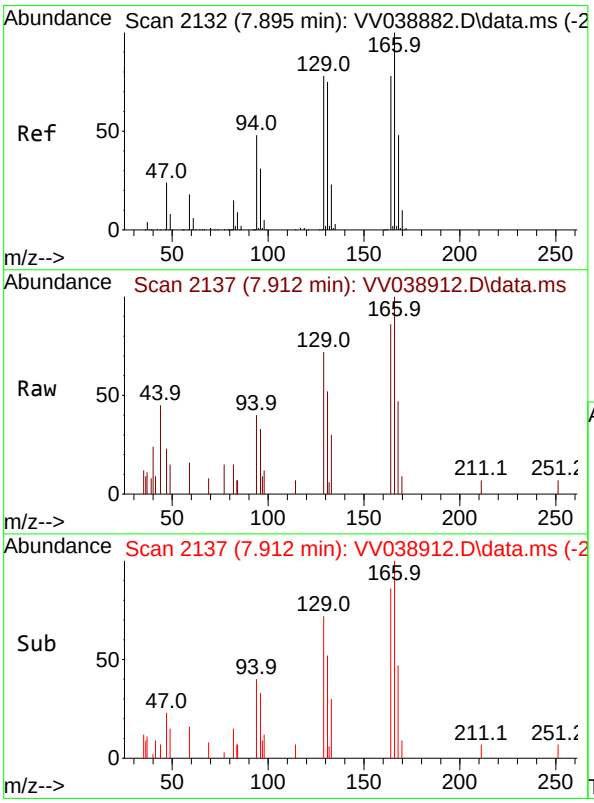
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 8.776 min Scan# 24
Delta R.T. 0.000 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Instrument :
MSVOA_V
ClientSampleId :
MDL05

Tgt Ion:117 Resp: 863507

Ion	Ratio	Lower	Upper
117	100		
82	55.3	43.7	65.5
119	32.4	25.4	38.0

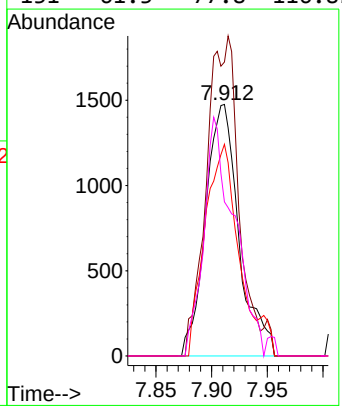


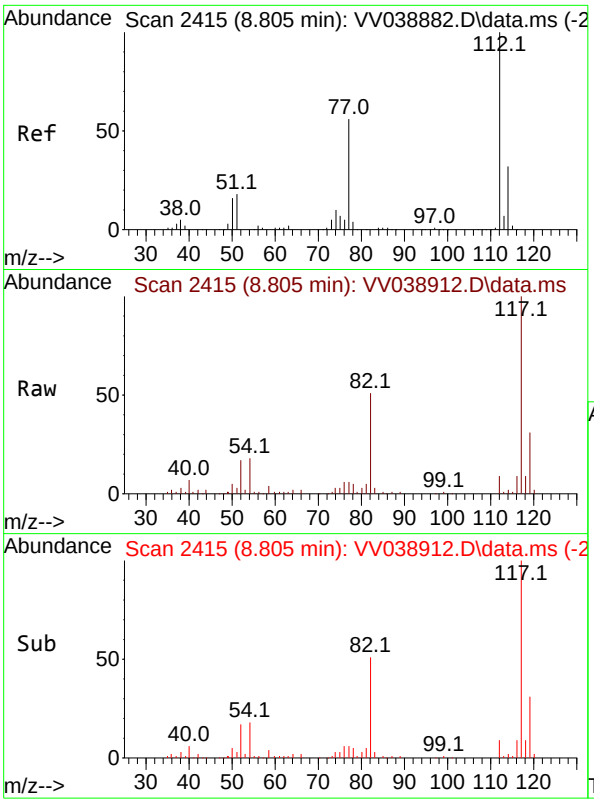


#64
Tetrachloroethene
Concen: 0.541 ug/l
RT: 7.912 min Scan# 2137
Delta R.T. 0.016 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Tgt Ion:164 Resp: 3065

Ion	Ratio	Lower	Upper
164	100		
166	116.9	103.2	154.8
129	84.2	81.0	121.4
131	61.3	77.8	116.8#



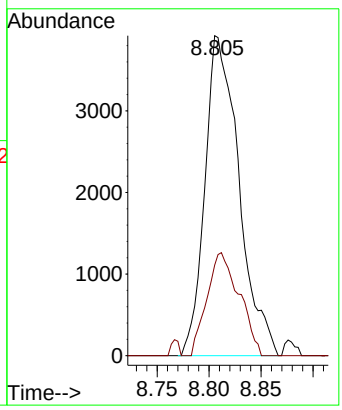


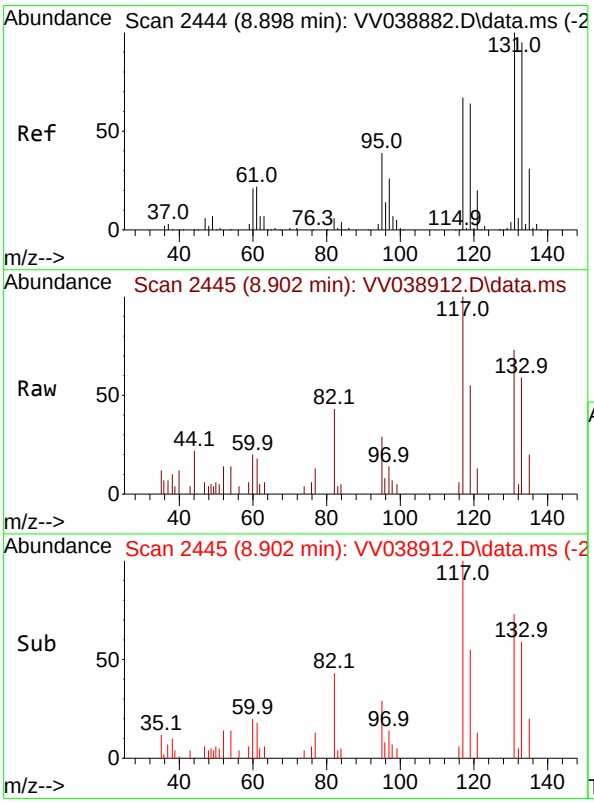
#65
Chlorobenzene
Concen: 0.473 ug/l
RT: 8.805 min Scan# 24
Delta R.T. 0.000 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Instrument :
MSVOA_V
ClientSampleId :
MDL05

Tgt Ion:112 Resp: 8929

Ion	Ratio	Lower	Upper
112	100		
114	28.3	25.3	37.9

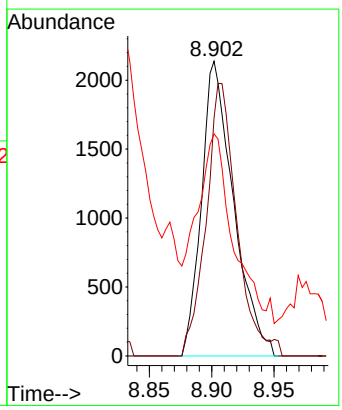


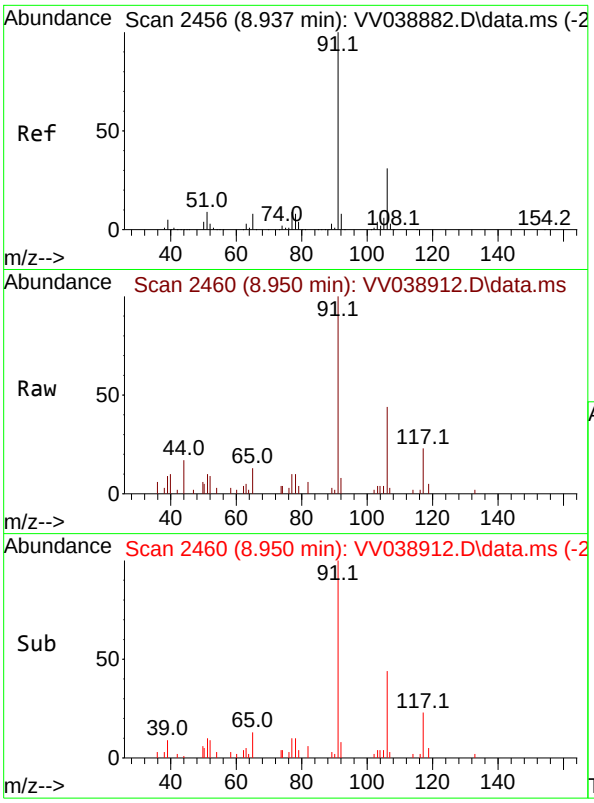


#66
1,1,1,2-Tetrachloroethane
Concen: 0.508 ug/l
RT: 8.902 min Scan# 2445
Delta R.T. 0.003 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Tgt Ion:131 Resp: 3824

Ion	Ratio	Lower	Upper
131	100		
133	88.5	47.6	142.9
119	0.0	32.0	96.2#



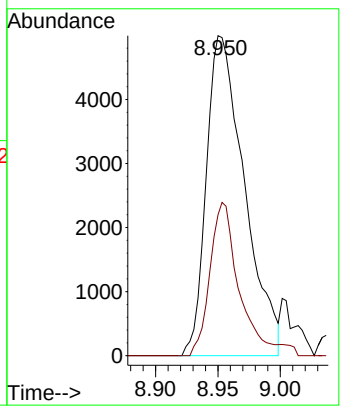


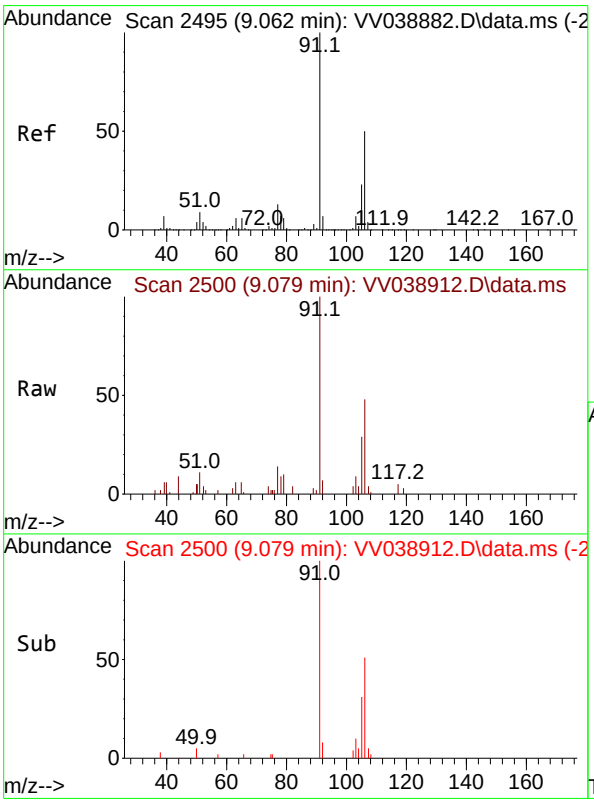
#67
Ethyl Benzene
Concen: 0.379 ug/l
RT: 8.950 min Scan# 24
Delta R.T. 0.013 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Instrument :
MSVOA_V
ClientSampleId :
MDL05

Tgt Ion: 91 Resp: 10622

Ion	Ratio	Lower	Upper
91	100		
106	44.1	24.8	37.2#

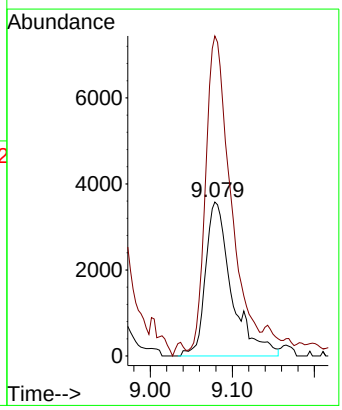


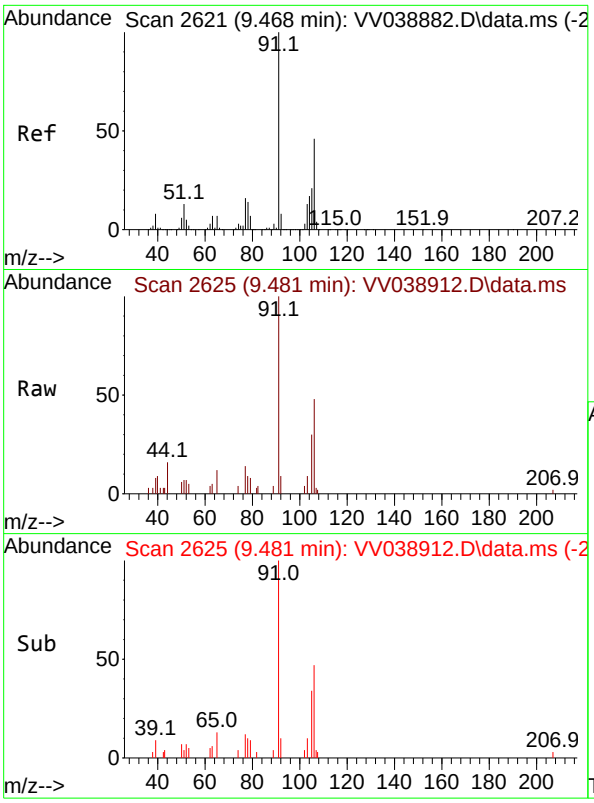


#68
m/p-Xylenes
Concen: 0.731 ug/l
RT: 9.079 min Scan# 2500
Delta R.T. 0.016 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Tgt Ion:106 Resp: 7979

Ion	Ratio	Lower	Upper
106	100		
91	190.6	161.0	241.6



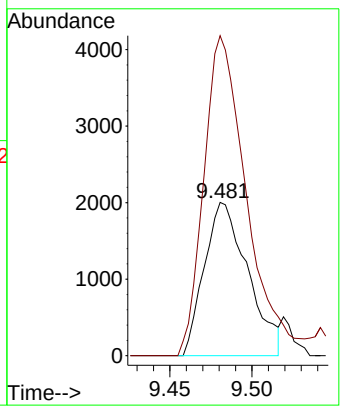


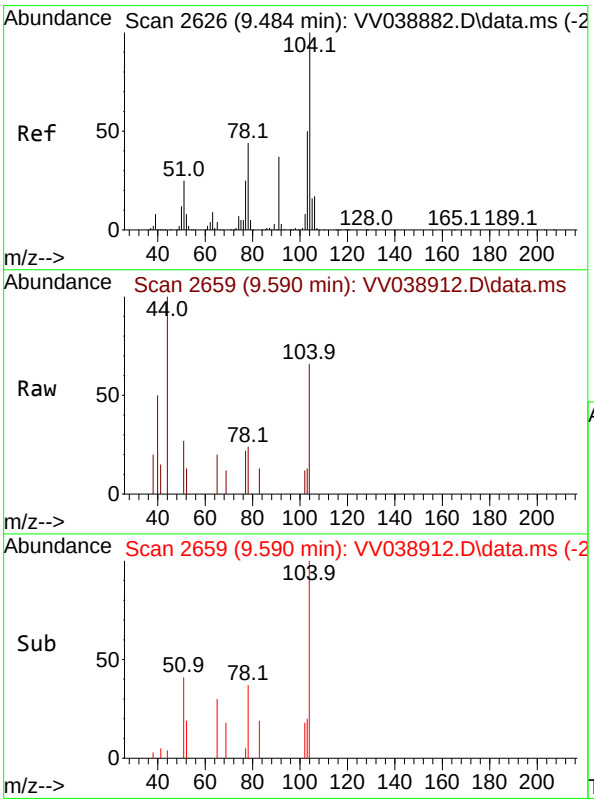
#69
o-Xylene
Concen: 0.358 ug/l
RT: 9.481 min Scan# 2
Delta R.T. 0.013 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Instrument :
MSVOA_V
ClientSampleId :
MDL05

Tgt Ion:106 Resp: 3690

Ion	Ratio	Lower	Upper
106	100		
91	205.0	108.9	326.6

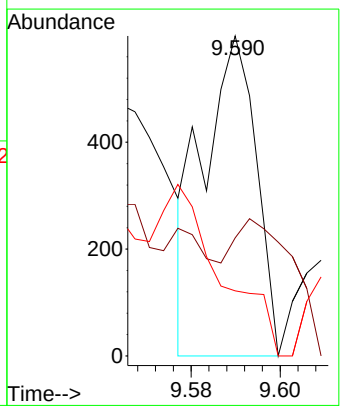


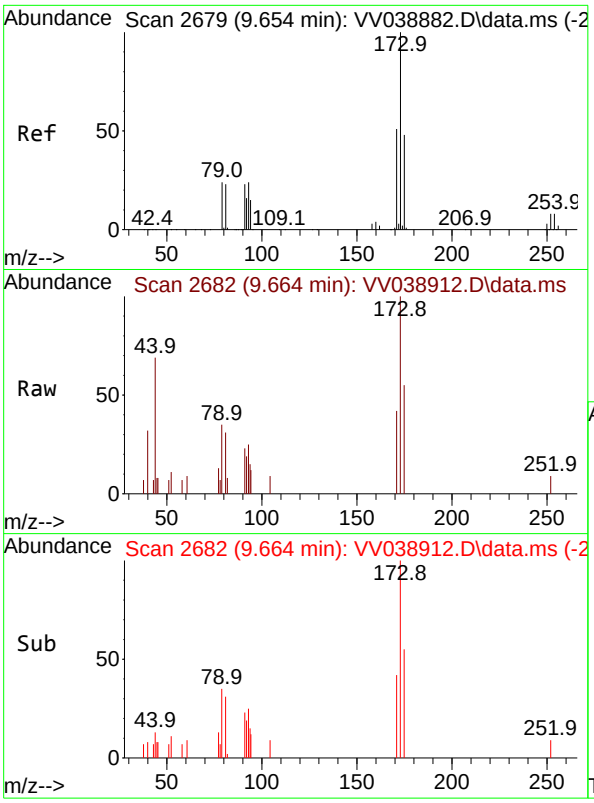


#70
Styrene
Concen: 0.027 ug/l
RT: 9.590 min Scan# 2659
Delta R.T. 0.106 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Tgt Ion:104 Resp: 497

Ion	Ratio	Lower	Upper
104	100		
78	48.3	39.9	59.9
103	60.0	43.4	65.2



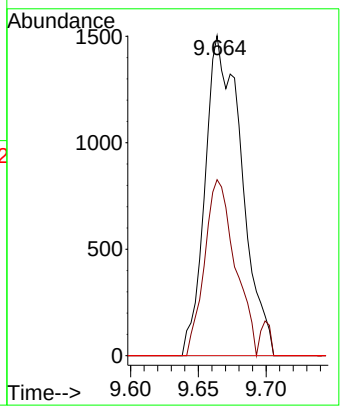


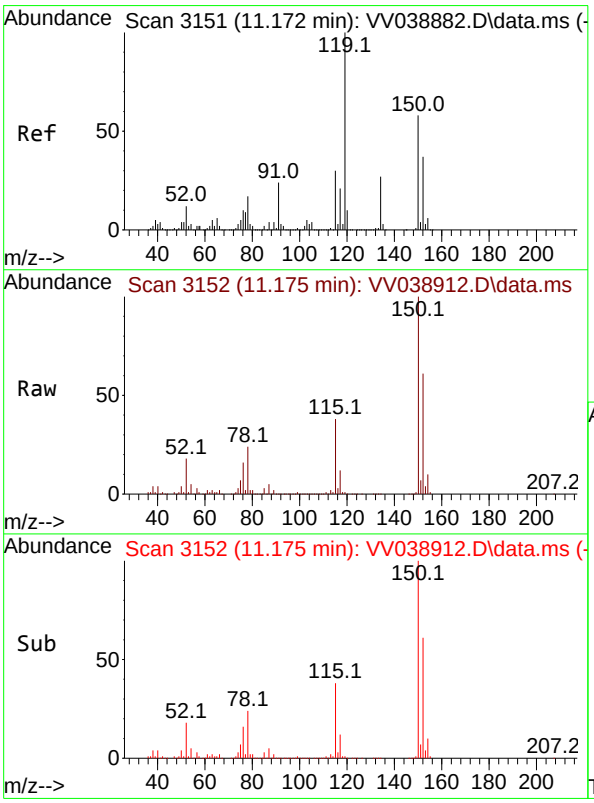
#71
Bromoform
Concen: 0.460 ug/l
RT: 9.664 min Scan# 2
Delta R.T. 0.010 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Instrument :
MSVOA_V
ClientSampleId :
MDL05

Tgt Ion:173 Resp: 2813

Ion	Ratio	Lower	Upper
173	100		
175	46.0	23.5	70.6
254	0.0	0.1	0.1#

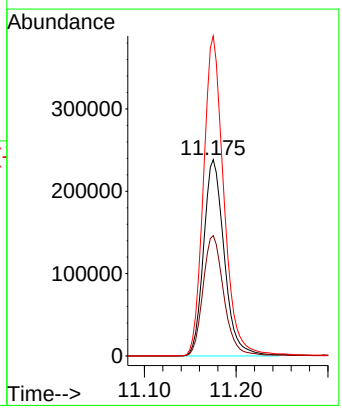


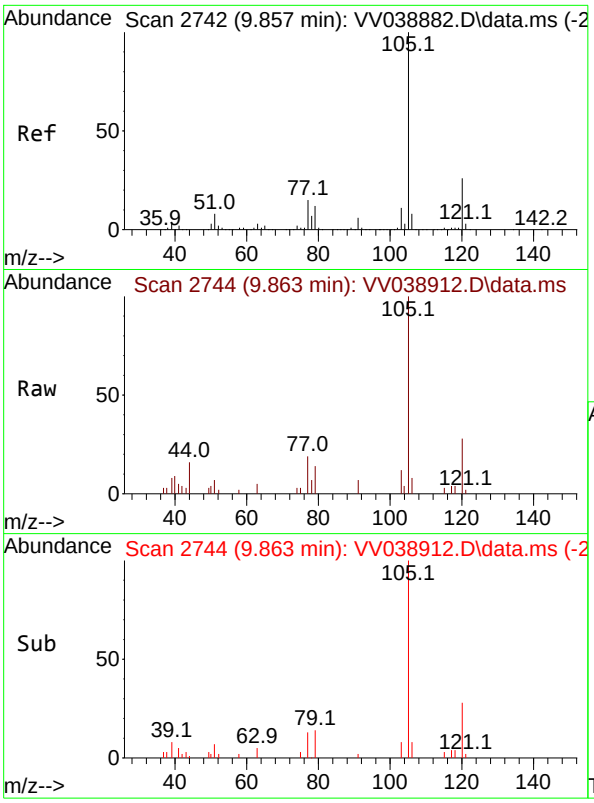


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.175 min Scan# 3152
Delta R.T. 0.003 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Tgt Ion:152 Resp: 373937

Ion	Ratio	Lower	Upper
152	100		
115	62.1	41.8	125.4
150	161.1	0.0	342.4



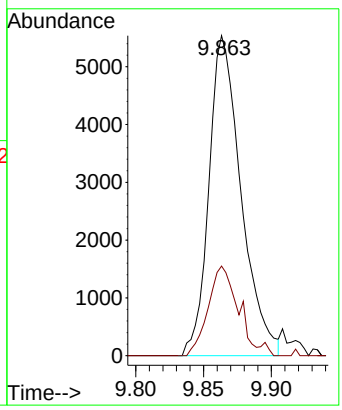


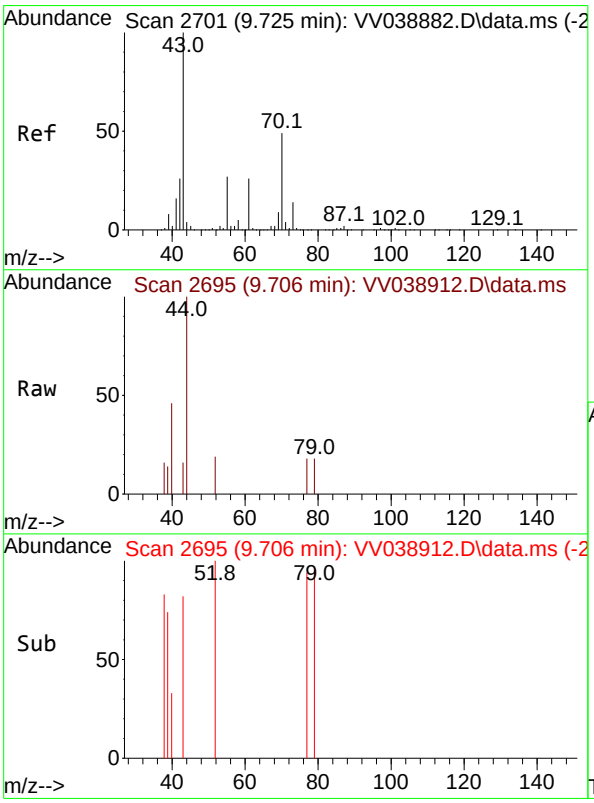
#73
Isopropylbenzene
Concen: 0.409 ug/l
RT: 9.863 min Scan# 2
Delta R.T. 0.007 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Instrument :
MSVOA_V
ClientSampleId :
MDL05

Tgt Ion:105 Resp: 9133

Ion	Ratio	Lower	Upper
105	100		
120	25.7	12.9	38.7

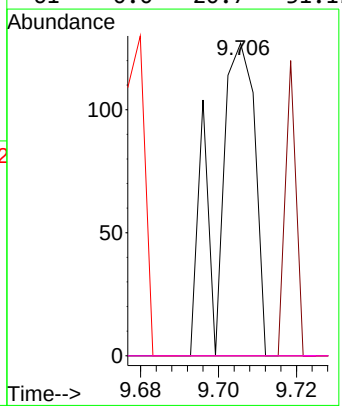


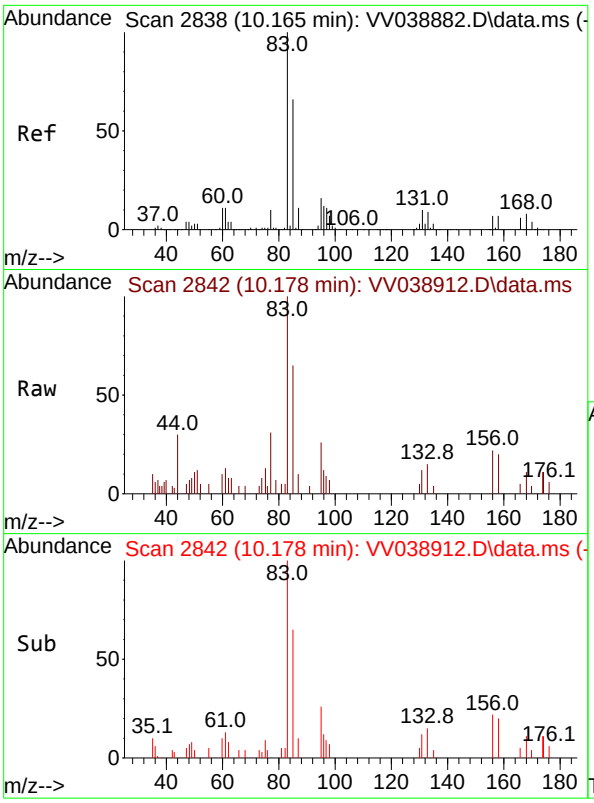


#74
N-amyl acetate
Concen: 0.011 ug/l
RT: 9.706 min Scan# 2695
Delta R.T. -0.019 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Tgt Ion: 43 Resp: 87

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#



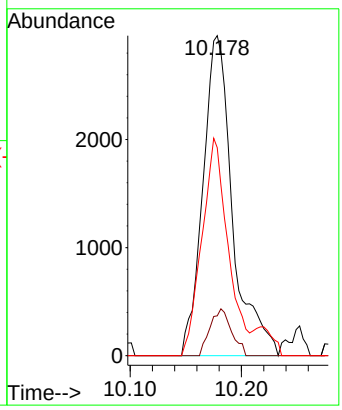


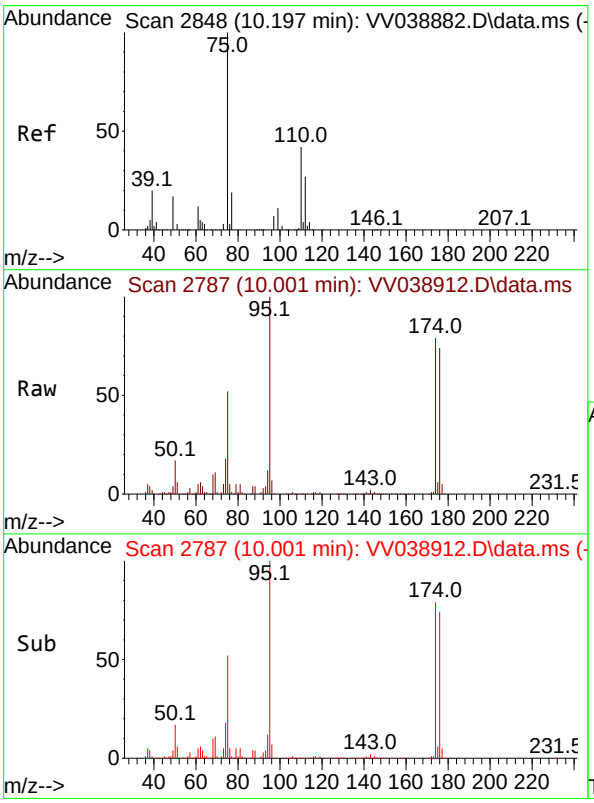
#75
1,1,2,2-Tetrachloroethane
Concen: 0.586 ug/l
RT: 10.178 min Scan# 2
Delta R.T. 0.013 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Instrument :
MSVOA_V
ClientSampleId :
MDL05

Tgt Ion: 83 Resp: 5481

Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.1	15.4
85	59.8	32.6	97.7

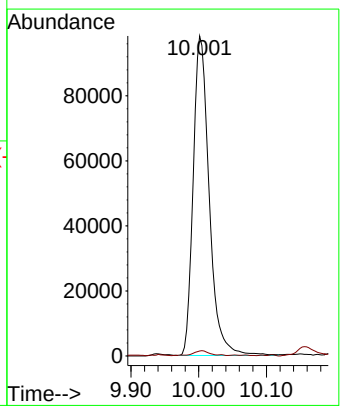


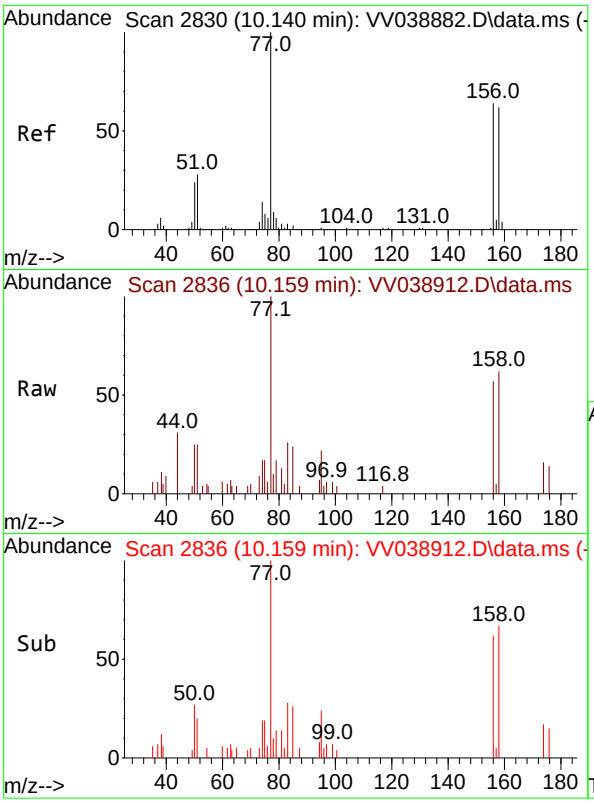


#76
1,2,3-Trichloropropane
Concen: 23.208 ug/l
RT: 10.001 min Scan# 2787
Delta R.T. -0.196 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Tgt Ion: 75 Resp: 161351

Ion	Ratio	Lower	Upper
75	100		
77	1.5	17.4	52.3#



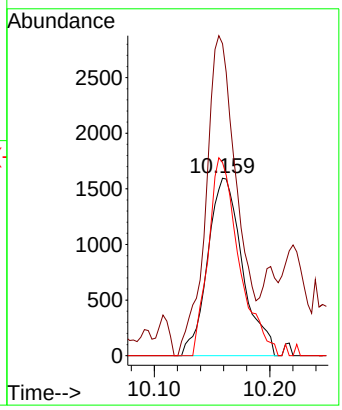


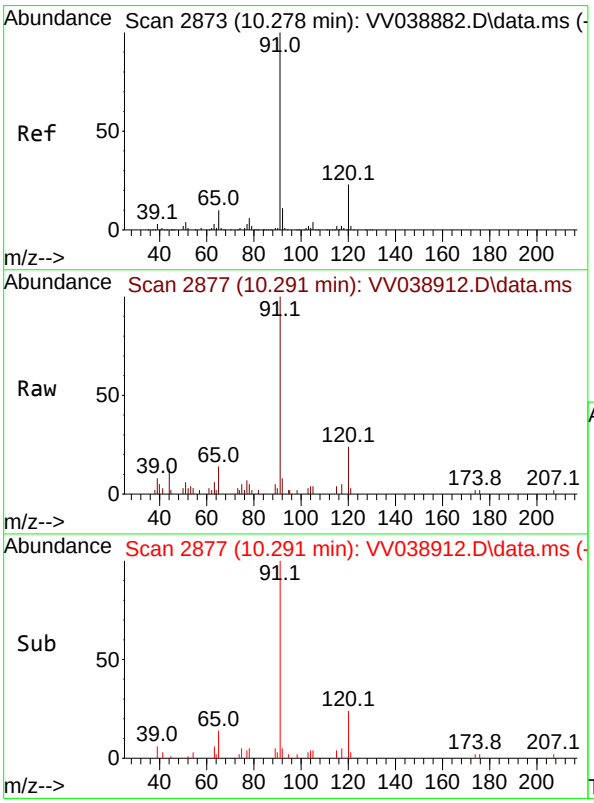
#77
Bromobenzene
Concen: 0.571 ug/l
RT: 10.159 min Scan# 2
Delta R.T. 0.019 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Instrument :
MSVOA_V
ClientSampleId :
MDL05

Tgt Ion:156 Resp: 3346

Ion	Ratio	Lower	Upper
156	100		
77	160.1	77.2	231.6
158	98.2	48.4	145.3

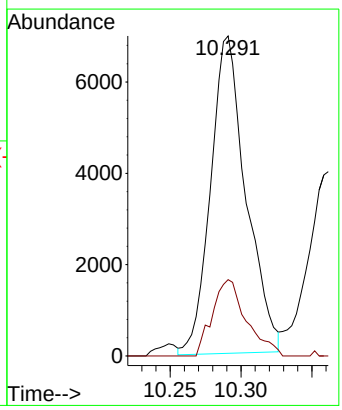


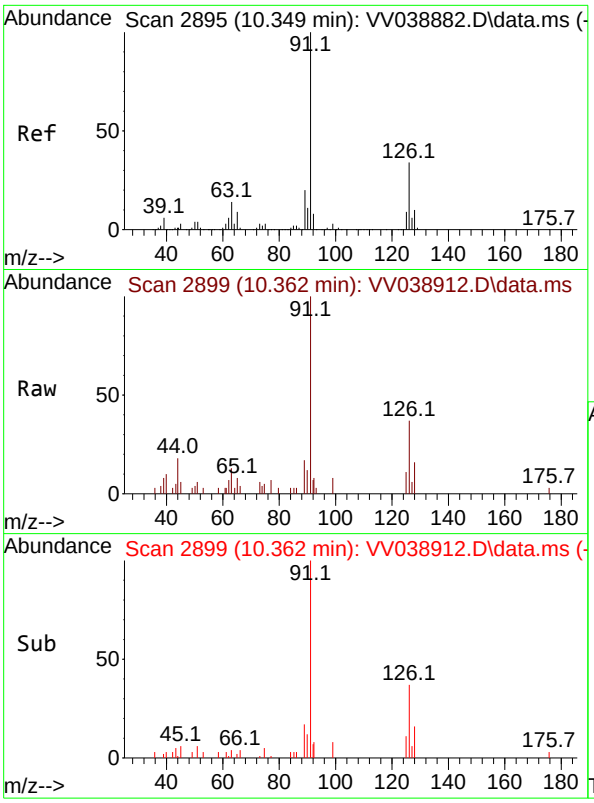


#78
n-propylbenzene
Concen: 0.463 ug/l
RT: 10.291 min Scan# 2877
Delta R.T. 0.013 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Tgt Ion: 91 Resp: 12100

Ion	Ratio	Lower	Upper
91	100		
120	23.0	11.6	34.8



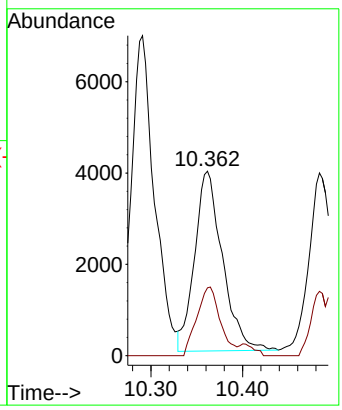


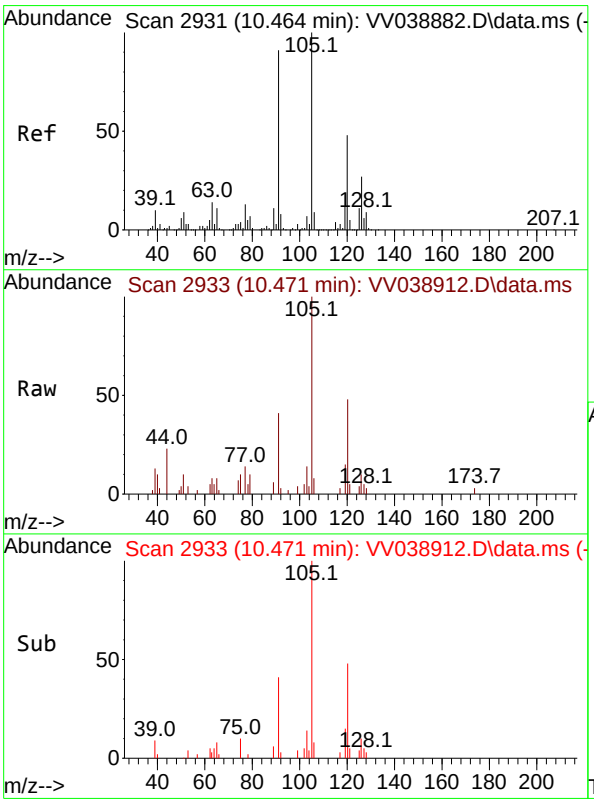
#79
2-Chlorotoluene
Concen: 0.499 ug/l
RT: 10.362 min Scan# 2
Delta R.T. 0.013 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Instrument :
MSVOA_V
ClientSampleId :
MDL05

Tgt Ion: 91 Resp: 8290

Ion	Ratio	Lower	Upper
91	100		
126	32.2	17.1	51.2

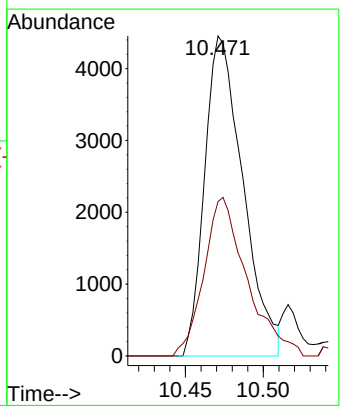


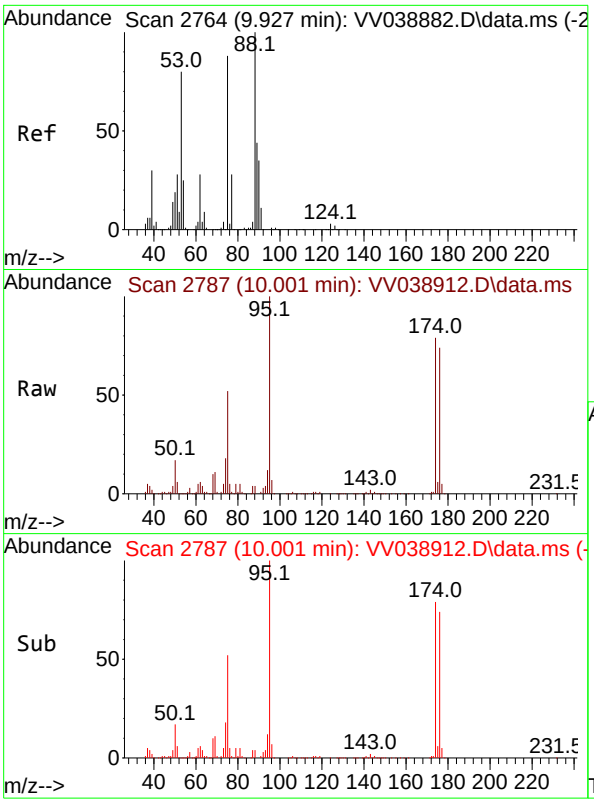


#80
1,3,5-Trimethylbenzene
Concen: 0.404 ug/l
RT: 10.471 min Scan# 2933
Delta R.T. 0.007 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Tgt Ion:105 Resp: 7621

Ion	Ratio	Lower	Upper
105	100		
120	55.4	24.0	72.0



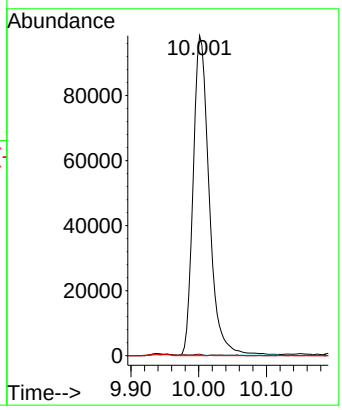


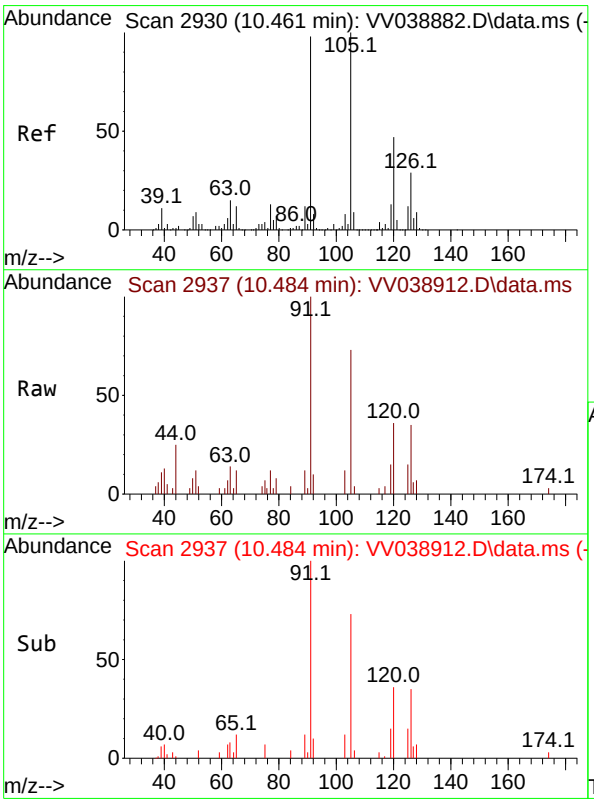
#81
trans-1,4-Dichloro-2-butene
Concen: 56.634 ug/l
RT: 10.001 min Scan# 2
Delta R.T. 0.074 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Instrument :
MSVOA_V
ClientSampleId :
MDL05

Tgt Ion: 75 Resp: 161351

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

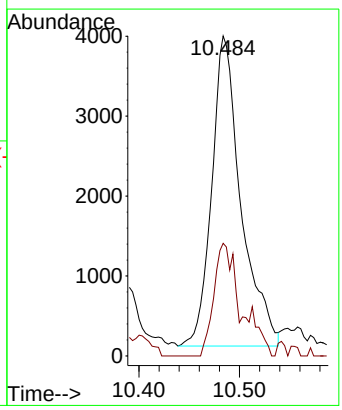


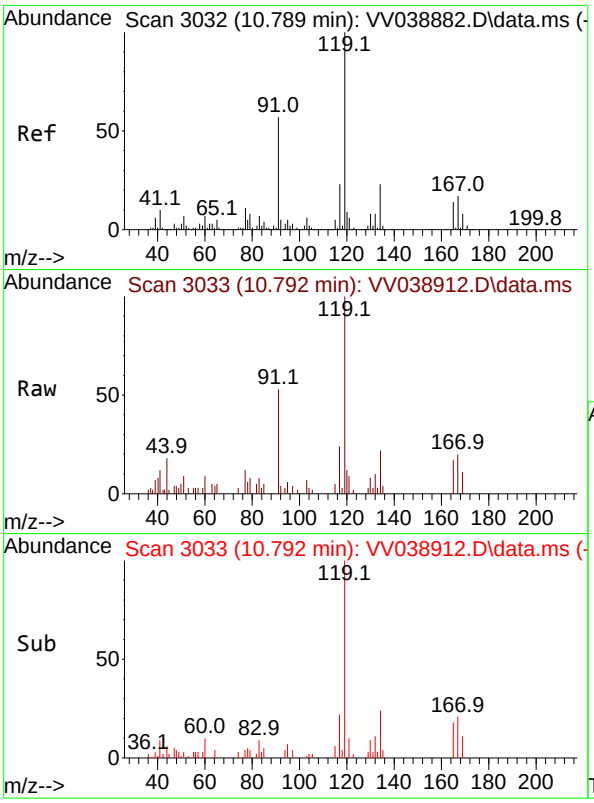


#82
4-Chlorotoluene
Concen: 0.423 ug/l
RT: 10.484 min Scan# 2937
Delta R.T. 0.023 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Tgt Ion: 91 Resp: 7847

Ion	Ratio	Lower	Upper
91	100		
126	27.8	14.9	44.9



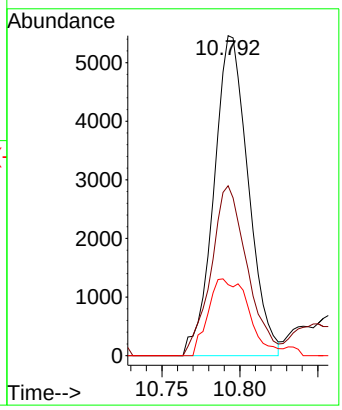


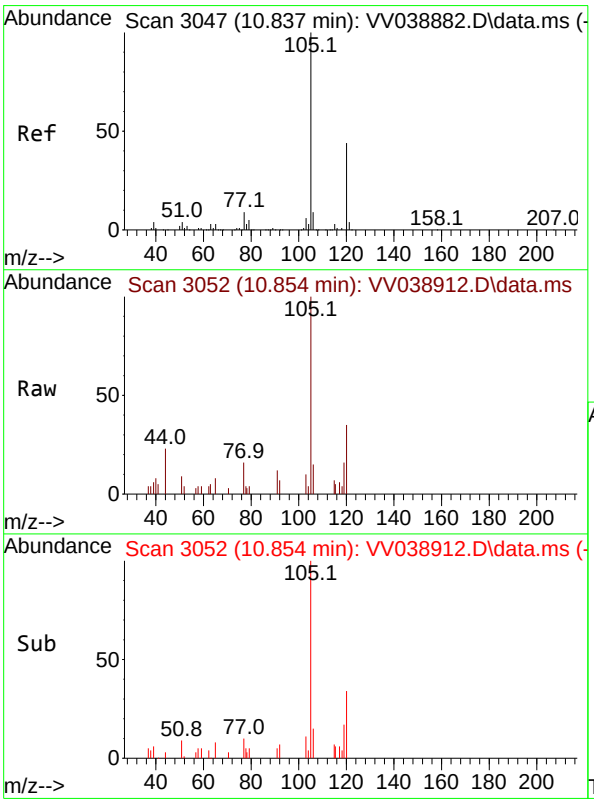
#83
tert-Butylbenzene
Concen: 0.423 ug/l
RT: 10.792 min Scan# 3
Delta R.T. 0.003 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Instrument :
MSVOA_V
ClientSampleId :
MDL05

Tgt Ion:119 Resp: 8361

Ion	Ratio	Lower	Upper
119	100		
91	55.6	28.1	84.2
134	28.5	11.4	34.1

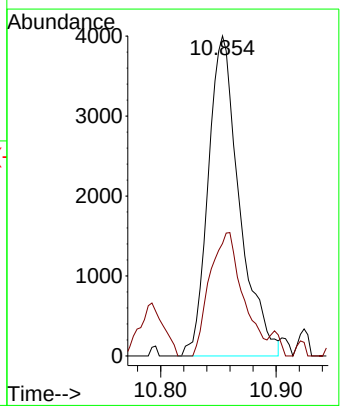


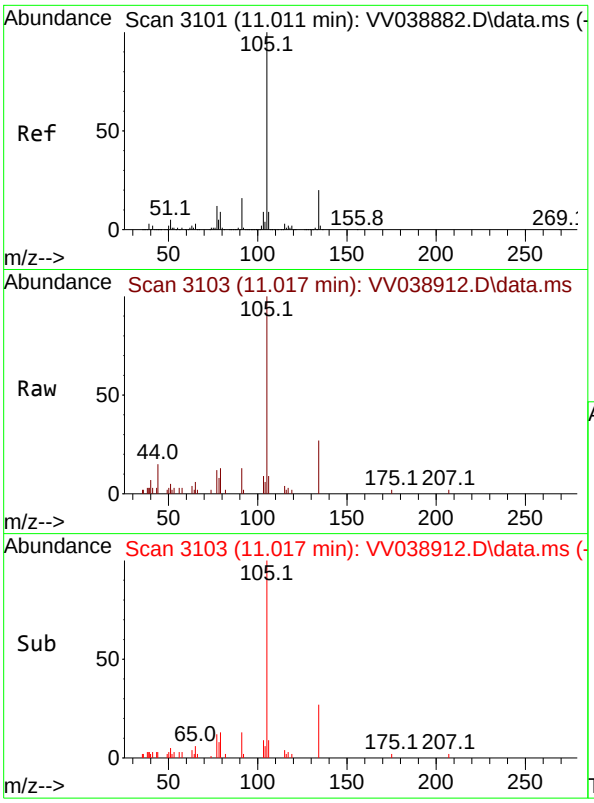


#84
1,2,4-Trimethylbenzene
Concen: 0.405 ug/l
RT: 10.854 min Scan# 3052
Delta R.T. 0.016 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Tgt Ion:105 Resp: 7501

Ion	Ratio	Lower	Upper
105	100		
120	41.1	22.6	67.8



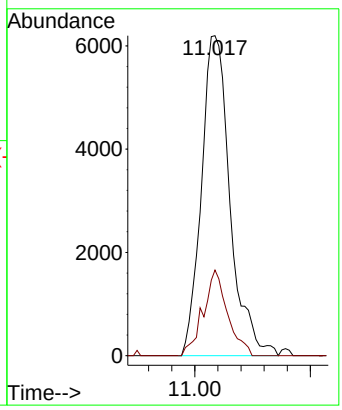


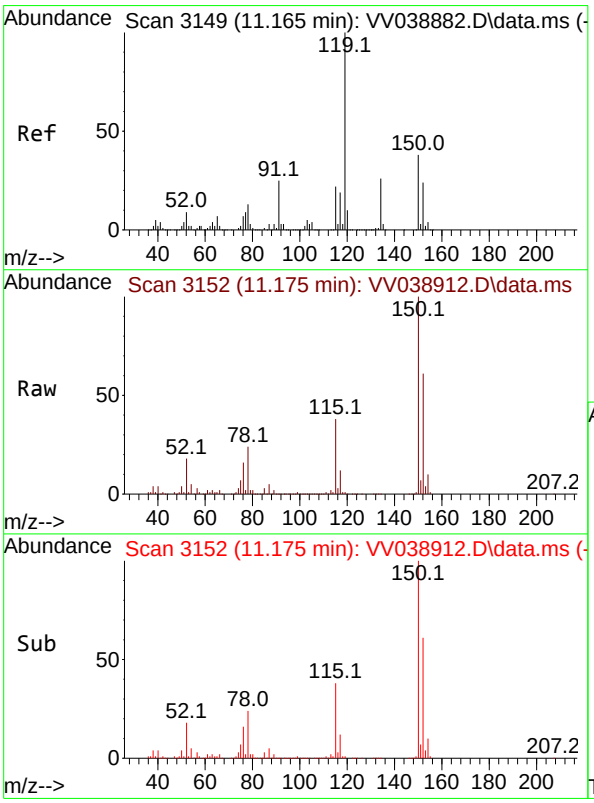
#85
sec-Butylbenzene
Concen: 0.423 ug/l
RT: 11.017 min Scan# 3
Delta R.T. 0.007 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Instrument :
MSVOA_V
ClientSampleId :
MDL05

Tgt Ion:105 Resp: 10659

Ion	Ratio	Lower	Upper
105	100		
134	22.7	9.9	29.7

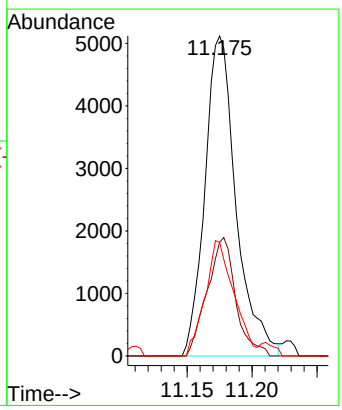


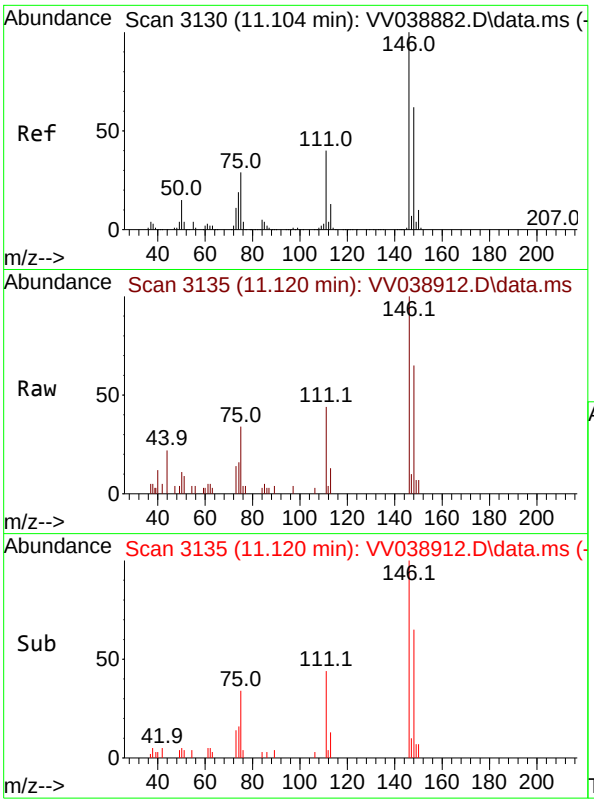


#86
p-Isopropyltoluene
Concen: 0.398 ug/l
RT: 11.175 min Scan# 3152
Delta R.T. 0.010 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Tgt Ion:119 Resp: 8522

Ion	Ratio	Lower	Upper
119	100		
134	33.9	13.1	39.3
91	33.3	12.3	36.8



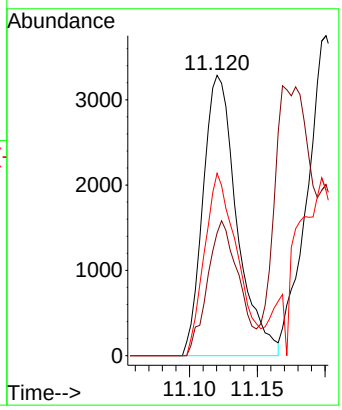


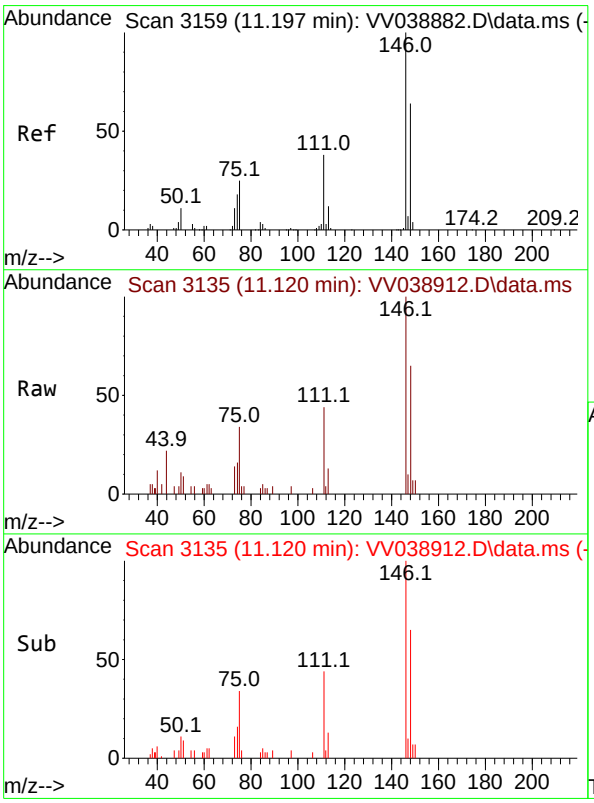
#87
1,3-Dichlorobenzene
Concen: 0.477 ug/l
RT: 11.120 min Scan# 3
Delta R.T. 0.016 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Instrument :
MSVOA_V
ClientSampleId :
MDL05

Tgt Ion:146 Resp: 5706

Ion	Ratio	Lower	Upper
146	100		
111	44.8	20.2	60.5
148	63.0	31.4	94.3

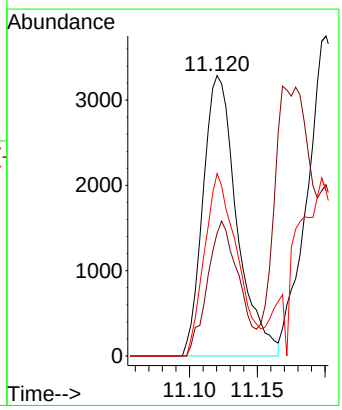


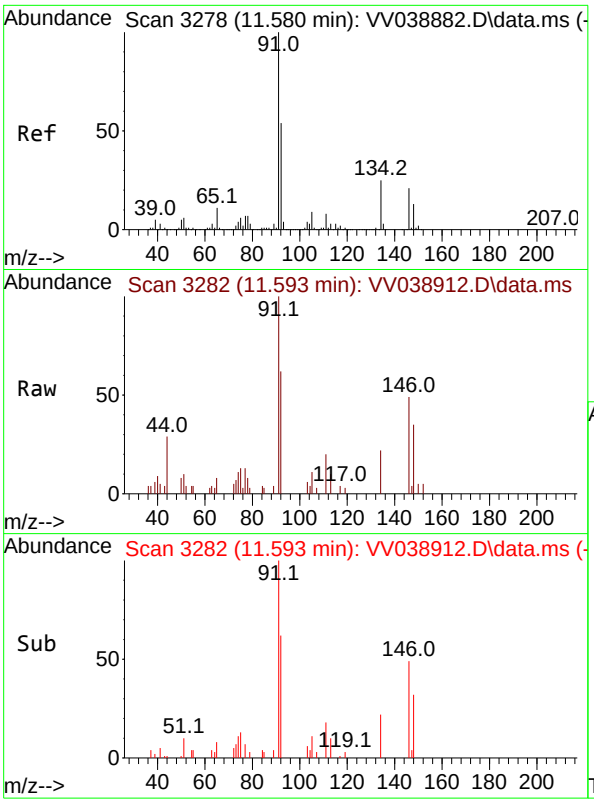


#88
1,4-Dichlorobenzene
Concen: 0.438 ug/l
RT: 11.120 min Scan# 3135
Delta R.T. -0.077 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Tgt Ion:146 Resp: 5706

Ion	Ratio	Lower	Upper
146	100		
111	44.8	19.8	59.3
148	63.0	32.1	96.5



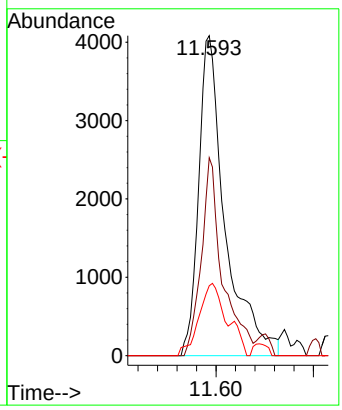


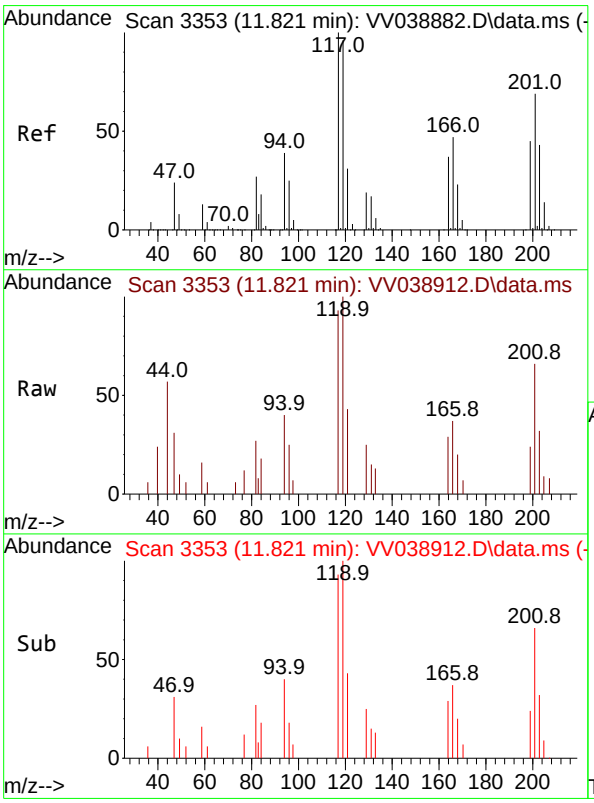
#89
n-Butylbenzene
Concen: 0.394 ug/l
RT: 11.593 min Scan# 3
Delta R.T. 0.013 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Instrument :
MSVOA_V
ClientSampleId :
MDL05

Tgt Ion: 91 Resp: 7709

Ion	Ratio	Lower	Upper
91	100		
92	49.5	26.7	80.1
134	20.0	12.7	38.1

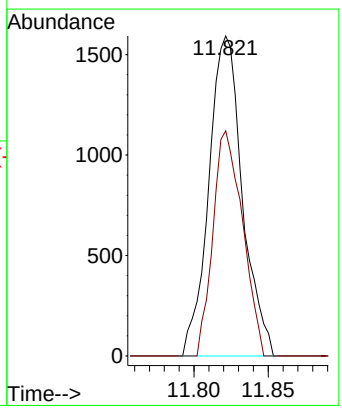


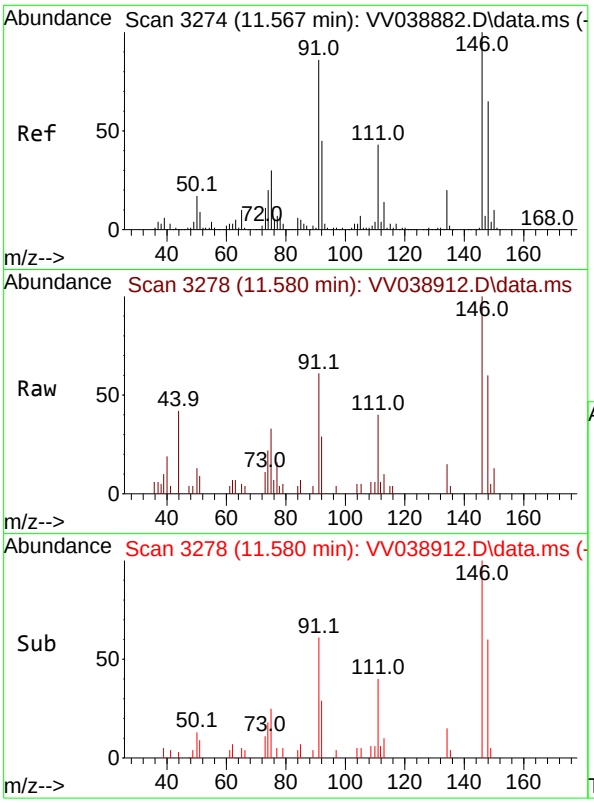


#90
Hexachloroethane
Concen: 0.492 ug/l
RT: 11.821 min Scan# 3353
Delta R.T. 0.000 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Tgt Ion:117 Resp: 2507

Ion	Ratio	Lower	Upper
117	100		
201	61.9	34.0	102.0



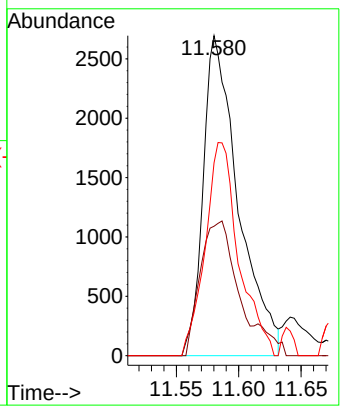


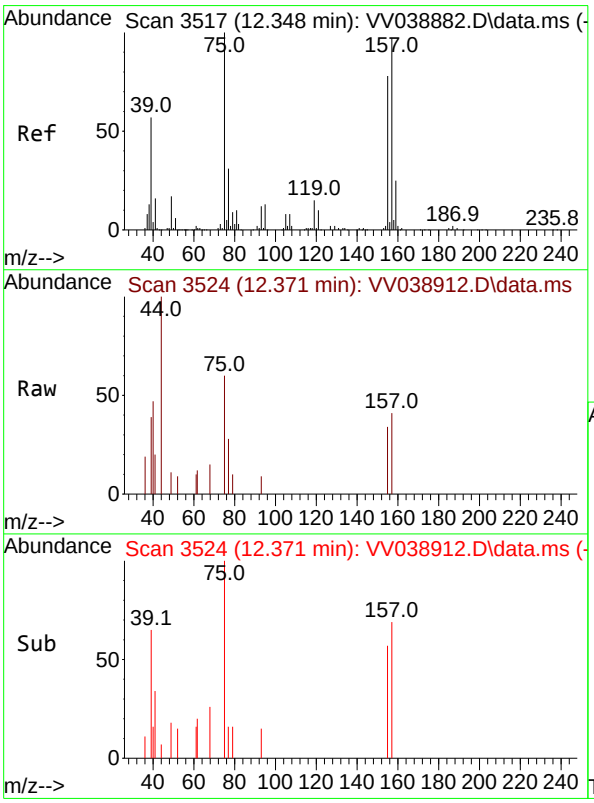
#91
1,2-Dichlorobenzene
Concen: 0.455 ug/l
RT: 11.580 min Scan# 3
Delta R.T. 0.013 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Instrument :
MSVOA_V
ClientSampleId :
MDL05

Tgt Ion:146 Resp: 5288

Ion	Ratio	Lower	Upper
146	100		
111	47.3	21.4	64.3
148	63.4	32.0	96.2

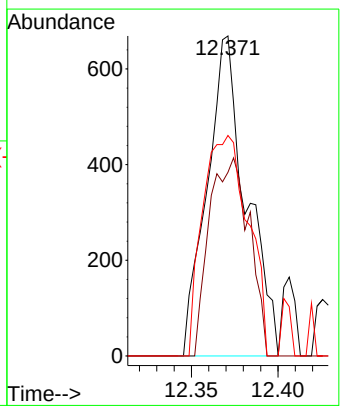


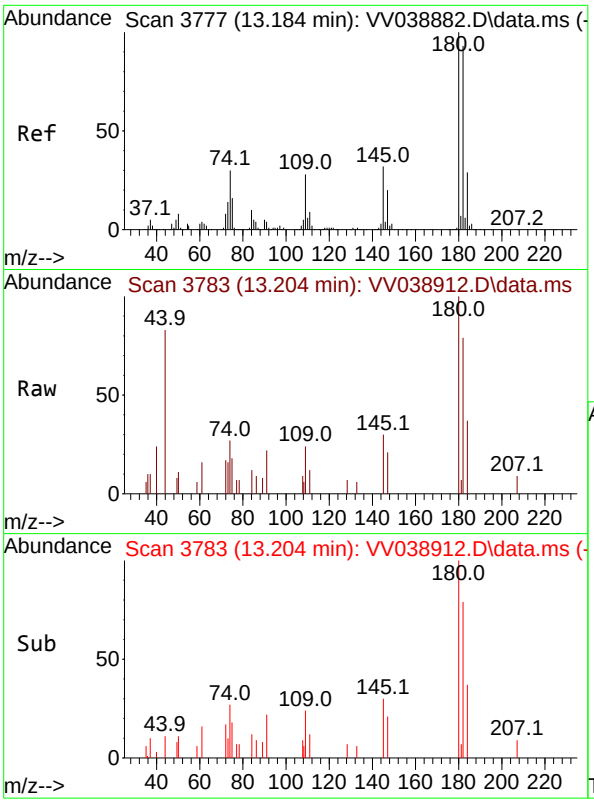


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.500 ug/l
RT: 12.371 min Scan# 3524
Delta R.T. 0.023 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Tgt Ion: 75 Resp: 1057

Ion	Ratio	Lower	Upper
75	100		
155	62.8	40.2	120.6
157	79.6	51.1	153.3



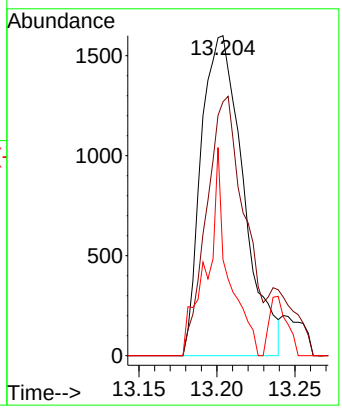


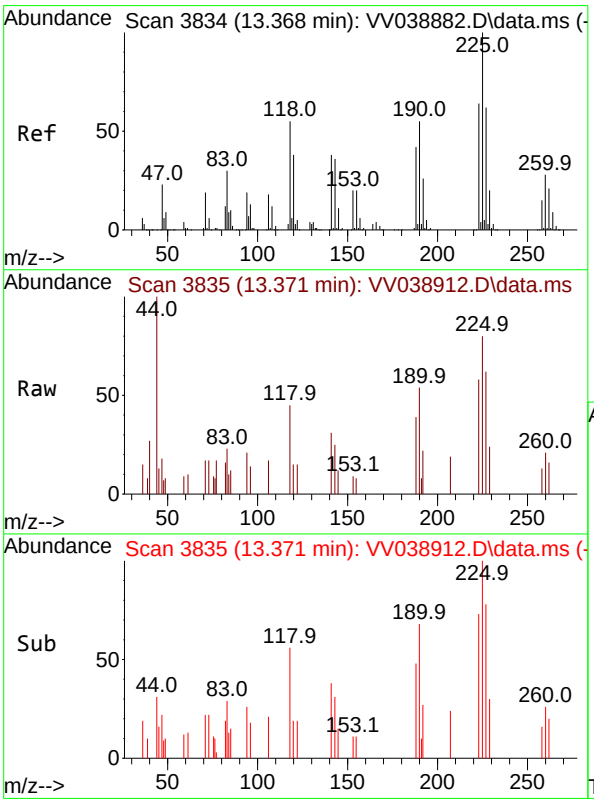
#93
1,2,4-Trichlorobenzene
Concen: 0.438 ug/l
RT: 13.204 min Scan# 3
Delta R.T. 0.019 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Instrument :
MSVOA_V
ClientSampleId :
MDL05

Tgt Ion:180 Resp: 3004

Ion	Ratio	Lower	Upper
180	100		
182	72.7	47.4	142.3
145	33.0	16.2	48.6

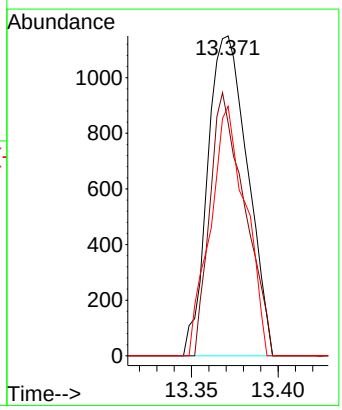


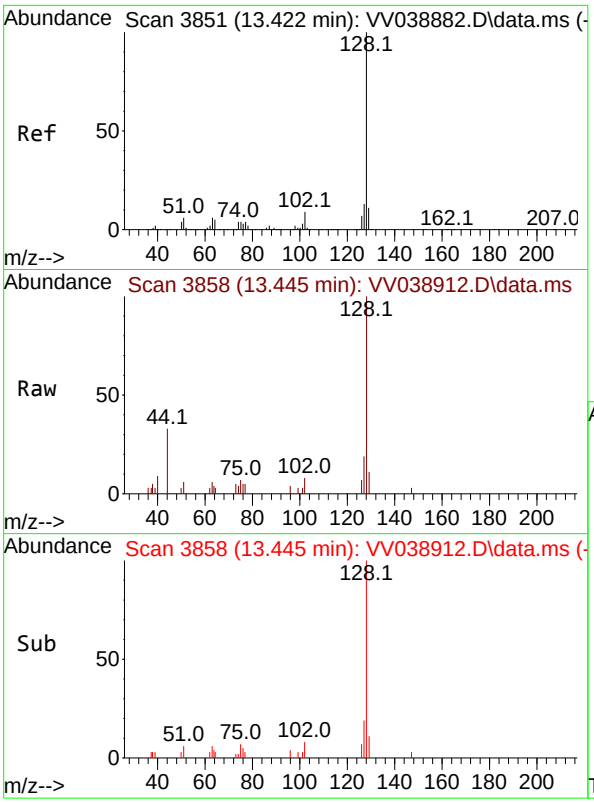


#94
Hexachlorobutadiene
Concen: 0.522 ug/l
RT: 13.371 min Scan# 3835
Delta R.T. 0.003 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Tgt Ion:225 Resp: 1842

Ion	Ratio	Lower	Upper
225	100		
223	72.0	32.4	97.2
227	69.1	31.3	93.9



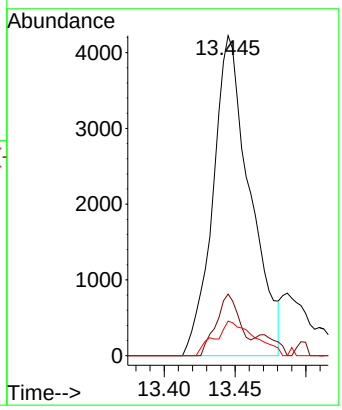


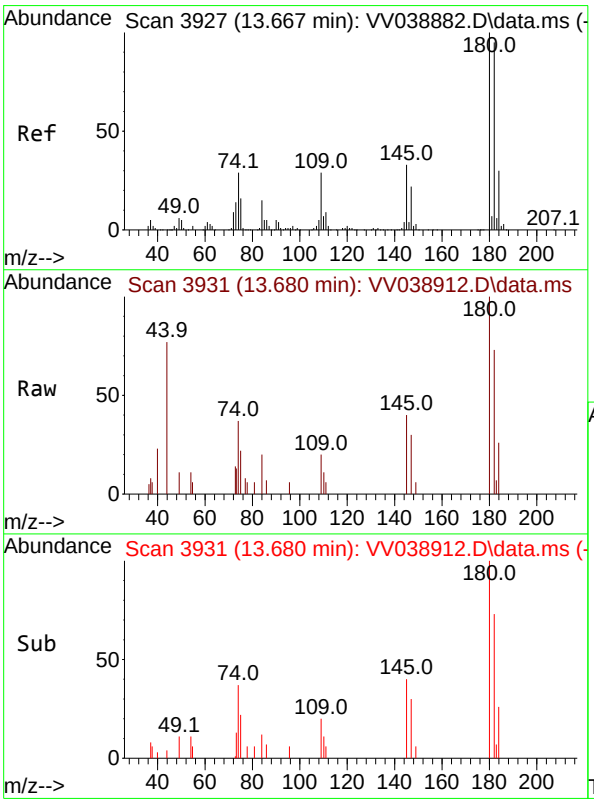
#95
Naphthalene
Concen: 0.340 ug/l
RT: 13.445 min Scan# 3
Delta R.T. 0.023 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Instrument :
MSVOA_V
ClientSampleId :
MDL05

Tgt Ion:128 Resp: 7652

Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.5	15.7
129	11.5	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 0.485 ug/l
RT: 13.680 min Scan# 3931
Delta R.T. 0.013 min
Lab File: VV038912.D
Acq: 16 Jul 2025 16:47

Tgt Ion:180 Resp: 3448

Ion	Ratio	Lower	Upper
180	100		
182	81.6	47.0	141.2
145	36.6	17.0	51.0