Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN100925\
Data File : VN088052.D
Acq On : 09 Oct 2025 11:20
Operator : JC\MD
Sample : Q2893-09 2.5PPB
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MDL-WATER-03-QT3-2025

Quant Time: Oct 10 00:50:57 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N100825W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Oct 09 02:36:32 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Bromochloromethane	7.800	128	60629	30.000	ug/l		0.00
28) 1,4-Difluorobenzene	9.082	114	347050	30.000	ug/l		0.00
57) Chlorobenzene-d5	11.841	117	305481	30.000	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	8.559	65	146890	31.114	ug/l		0.00
Spiked Amount 30.000	Range 91 - 110		Recovery = 103.700%				
60) 4-Bromofluorobenzene	12.829	95	148614	29.510	ug/l		0.00
Spiked Amount 30.000	Range 63 - 112		Recovery = 98.367%				
63) Toluene-d8	10.541	98	418874	30.776	ug/l		0.00
Spiked Amount 30.000	Range 91 - 112		Recovery = 102.600%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	2.142	85	7907	2.277	ug/l		79
3) Chloromethane	2.383	50	9262	2.353	ug/l		98
4) Vinyl Chloride	2.536	62	9820	2.392	ug/l		99
5) Bromomethane	3.089	94	151	0.068	ug/l		84
6) Chloroethane	3.136	64	6852	2.530	ug/l		90
7) Trichlorofluoromethane	3.518	101	13326	2.387	ug/l		92
8) Diethyl Ether	3.953	74	4626	1.834	ug/l		62
9) 1,1,2-Trichlorotrifluo...	4.377	101	6679	2.235	ug/l	#	29
10) 1,1-Dichloroethene	4.341	96	9167	2.876	ug/l		82
11) Methyl Iodide	4.583	142	4653	1.584	ug/l		85
12) Methyl Acetate	5.012	43	7764	1.498	ug/l	#	67
13) Acrolein	4.177	56	11029	13.752	ug/l	#	37
14) Acrylonitrile	5.706	53	28342	11.333	ug/l		97
15) Acetone	4.424	58	8829	12.055	ug/l		72
16) Carbon Disulfide	4.706	76	25187	2.520	ug/l	#	94
17) Allyl chloride	5.018	41	15349	2.552	ug/l		87
18) Methylene Chloride	5.271	84	10281	2.537	ug/l		91
19) trans-1,2-Dichloroethene	5.777	96	6203	1.683	ug/l	#	81
20) Diisopropyl ether	6.659	45	33752	2.465	ug/l		94
21) 1,1-Dichloroethane	6.553	63	19035	2.670	ug/l		92
22) cis-1,2-Dichloroethene	7.465	96	6916	1.499	ug/l	#	45
23) tert-Butyl Alcohol	5.512	59	10805	10.772	ug/l	#	100
24) Methyl tert-Butyl Ether	5.777	73	16514	1.200	ug/l	#	91
25) Chloroform	7.947	83	18652	2.535	ug/l		88
26) Cyclohexane	8.241	56	14407	2.439	ug/l	#	98
29) 1,1-Dichloropropene	8.353	75	11804	2.373	ug/l		94
30) 2-Butanone	7.477	43	39679	10.815	ug/l		97
31) 2,2-Dichloropropane	7.477	77	15764	2.459	ug/l		93
32) 1,1,1-Trichloroethane	8.153	97	15020	2.416	ug/l		97
33) Carbon Tetrachloride	8.347	117	12556	2.412	ug/l	#	88
34) Benzene	8.582	78	38886	2.357	ug/l	#	49
35) Methacrylonitrile	7.765	41	9138	2.368	ug/l	#	72
36) 1,2-Dichloroethane	8.653	62	14337	2.503	ug/l	#	82
38) Methylcyclohexane	9.576	83	15349	2.498	ug/l		96
39) 1,2-Dichloropropane	9.606	63	10466	2.530	ug/l		90
40) Dibromomethane	9.688	93	7575	2.515	ug/l		87
41) Bromodichloromethane	9.859	83	7682	1.249	ug/l	#	89
42) Vinyl Acetate	6.594	43	141748	11.341	ug/l		98
43) Ethyl Acetate	7.541	43	3655	0.518	ug/l	#	1

Quantitation Report (Not Reviewed)

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Data File : VN088052.D
Acq On : 09 Oct 2025 11:20
Operator : JC\MD
Sample : Q2893-09 2.5PPB
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MDL-WATER-03-QT3-2025

Quant Time: Oct 10 00:50:57 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N100825W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Oct 09 02:36:32 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) Isopropyl Acetate	8.677	43	25197	2.187	ug/l		93
45) 1,4-Dioxane	9.682	88	2036	26.575	ug/l	#	61
46) Methyl methacrylate	9.665	41	9836	1.939	ug/l		92
47) n-amyl Acetate	12.582	43	290	0.053	ug/l	#	23
48) t-1,3-Dichloropropene	10.812	75	16197	2.368	ug/l		94
49) cis-1,3-Dichloropropene	10.288	75	17137	2.402	ug/l		98
50) 1,1,2-Trichloroethane	11.000	97	9305	2.333	ug/l		94
51) Ethyl methacrylate	10.859	69	12589	1.865	ug/l		89
52) 1,3-Dichloropropane	11.141	76	17530	2.519	ug/l		98
53) Dibromochloromethane	11.335	129	10354	2.172	ug/l		97
54) 1,2-Dibromoethane	11.447	107	10208	2.394	ug/l		100
55) 2-Chloroethyl vinyl ether	10.141	63	32744	8.988	ug/l		98
56) Bromoform	12.564	173	6353	1.971	ug/l		95
58) 4-Methyl-2-Pentanone	10.423	43	76700	11.225	ug/l		96
59) 2-Hexanone	11.182	43	39186	8.686	ug/l		91
61) Tetrachloroethene	11.076	164	8129	2.628	ug/l		89
62) Toluene	10.606	91	42377	2.446	ug/l		96
64) Chlorobenzene	11.870	112	27423	2.478	ug/l		94
65) 1,1,1,2-Tetrachloroethane	11.941	131	8615	2.259	ug/l		83
66) Ethyl Benzene	11.941	91	44453	2.359	ug/l		92
67) m/p-Xylenes	12.053	106	34523	4.753	ug/l		98
68) o-Xylene	12.376	106	17069	2.361	ug/l		99
69) Styrene	12.394	104	26140	2.185	ug/l		98
70) Isopropylbenzene	12.676	105	42663	2.407	ug/l		96
71) 1,1,2,2-Tetrachloroethane	12.917	83	13167	2.191	ug/l		100
72) 1,2,3-Trichloropropane	12.976	75	14057	2.519	ug/l		75
73) Bromobenzene	12.959	156	9758	2.253	ug/l		96
74) n-propylbenzene	13.012	91	50827	2.376	ug/l		96
75) 2-Chlorotoluene	13.100	91	32176	2.460	ug/l		97
76) 1,3,5-Trimethylbenzene	13.147	105	35736	2.374	ug/l		95
77) t-1,4-Dichloro-2-butene	12.723	75	3261	1.466	ug/l		86
78) 4-Chlorotoluene	13.200	91	32004	2.408	ug/l		100
79) tert-butylbenzene	13.411	119	31238	2.394	ug/l		97
80) 1,2,4-Trimethylbenzene	13.459	105	34595	2.296	ug/l		98
81) sec-Butylbenzene	13.594	105	44904	2.447	ug/l		97
82) p-Isopropyltoluene	13.706	119	36189	2.310	ug/l		97
83) 1,3-Dichlorobenzene	13.717	146	17759	2.179	ug/l		91
84) 1,4-Dichlorobenzene	13.794	146	19640	2.337	ug/l		98
85) n-Butylbenzene	14.035	91	35413	2.430	ug/l		96
86) Hexachloroethane	14.306	117	6612	2.107	ug/l		99
87) 1,2-Dichlorobenzene	14.088	146	18495	2.307	ug/l		96
88) 1,2-Dibromo-3-Chloropr...	14.706	75	1681	1.218	ug/l	#	47
89) 1,2,4-Trichlorobenzene	15.817	180	10573	2.214	ug/l		97
90) Hexachlorobutadiene	15.470	225	4074	2.451	ug/l		93
91) Naphthalene	15.617	128	37538	2.147	ug/l		99
92) 1,2,3-Trichlorobenzene	15.817	180	10573	2.214	ug/l		97

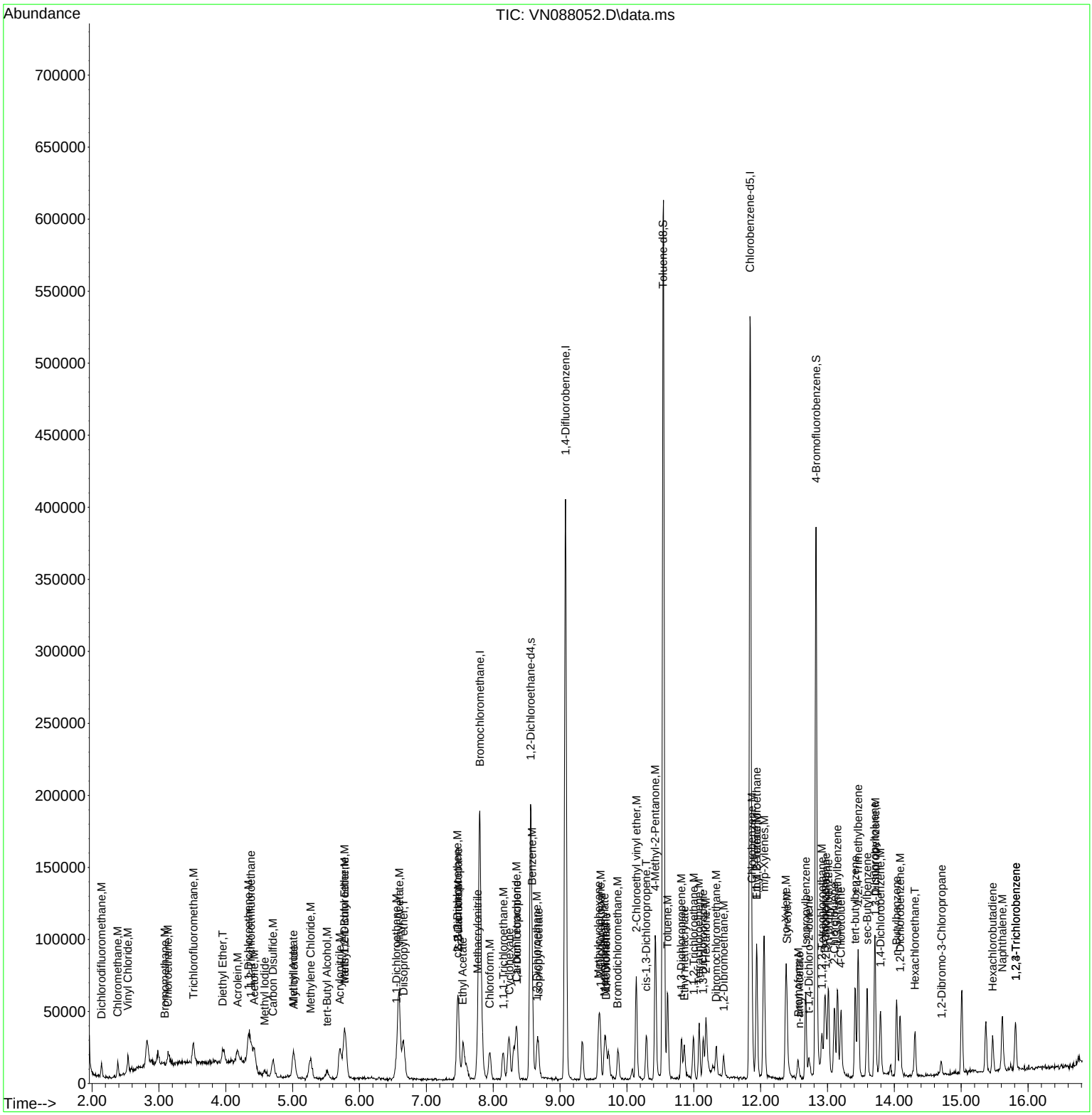
(#) = qualifier out of range (m) = manual integration (+) = signals summed

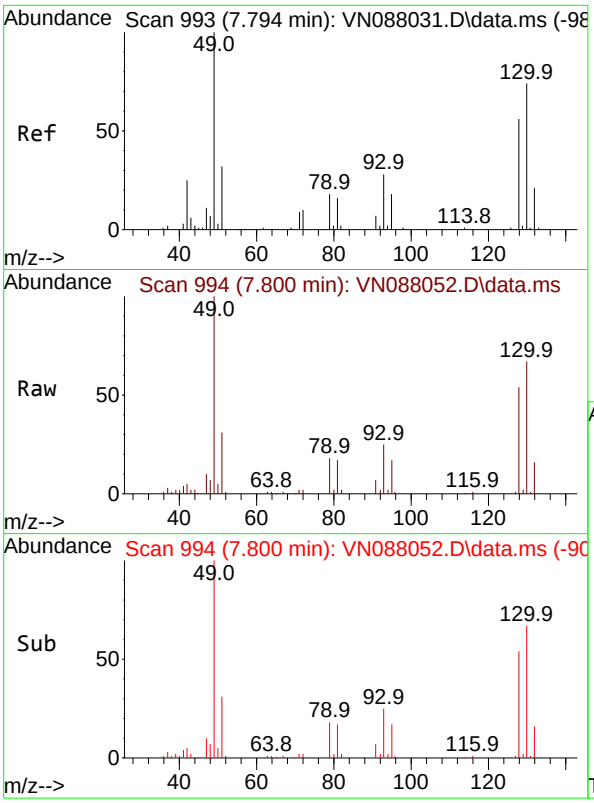
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN100925\
Data File : VN088052.D
Acq On : 09 Oct 2025 11:20
Operator : JC\MD
Sample : Q2893-09 2.5PPB
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MDL-WATER-03-QT3-2025

Quant Time: Oct 10 00:50:57 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N100825W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Oct 09 02:36:32 2025
Response via : Initial Calibration



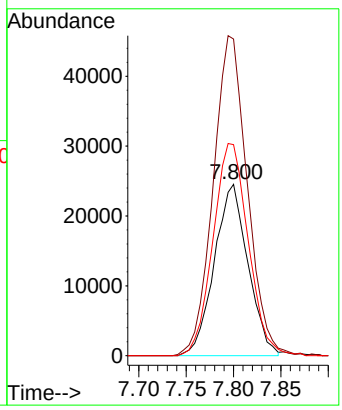


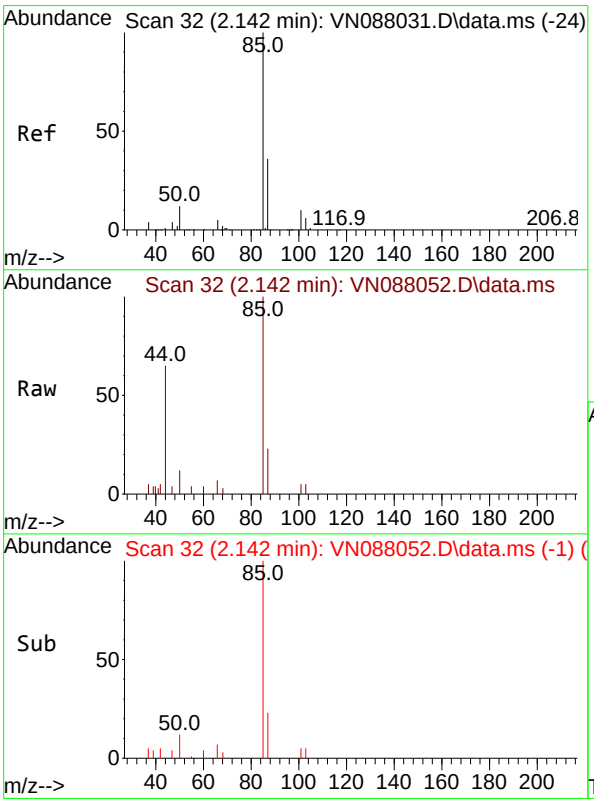
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 7.800 min Scan# 9
Delta R.T. 0.006 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
MDL-WATER-03-QT3-2025

Tgt Ion:128 Resp: 60629

Ion	Ratio	Lower	Upper
128	100		
49	189.4	0.0	439.8
130	129.7	0.0	325.8

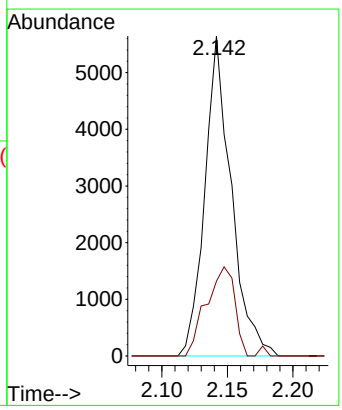


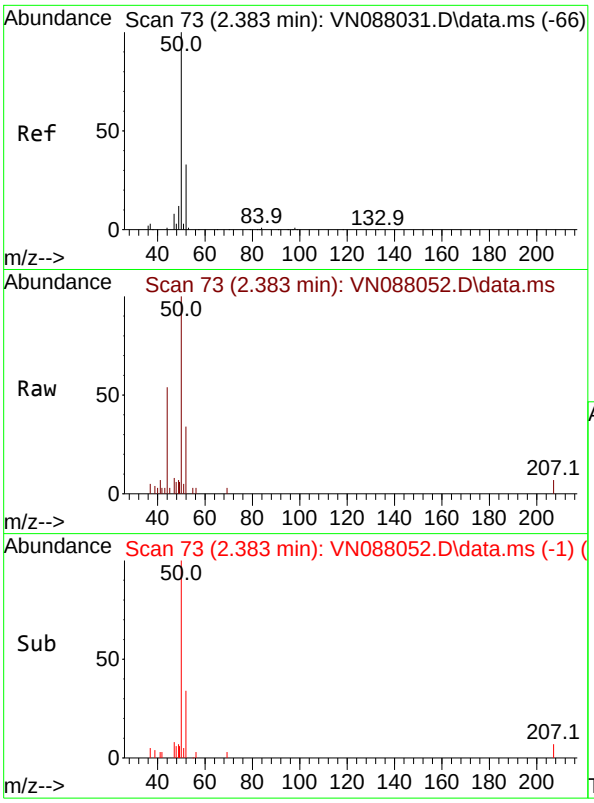


#2
Dichlorodifluoromethane
Concen: 2.277 ug/l
RT: 2.142 min Scan# 32
Delta R.T. -0.000 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Tgt Ion: 85 Resp: 7907

Ion	Ratio	Lower	Upper
85	100		
87	23.4	17.9	53.8



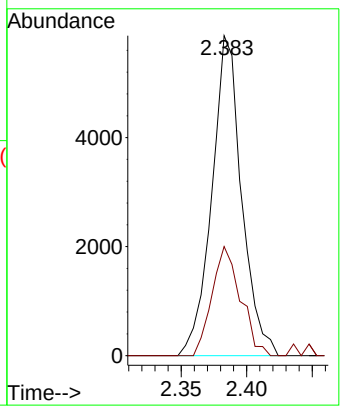


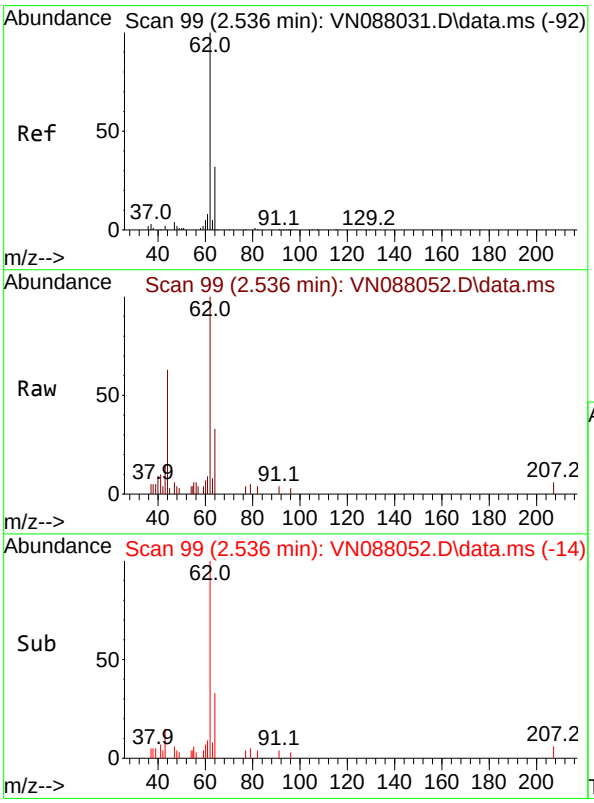
#3
Chloromethane
Concen: 2.353 ug/l
RT: 2.383 min Scan# 7
Delta R.T. 0.000 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
MDL-WATER-03-QT3-2025

Tgt Ion: 50 Resp: 9262

Ion	Ratio	Lower	Upper
50	100		
52	34.1	26.3	39.5

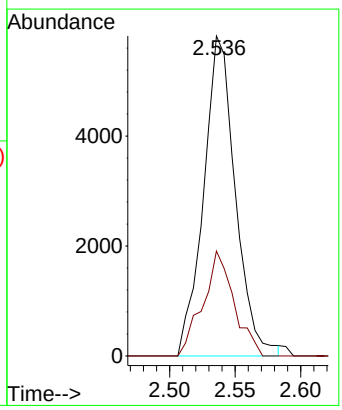


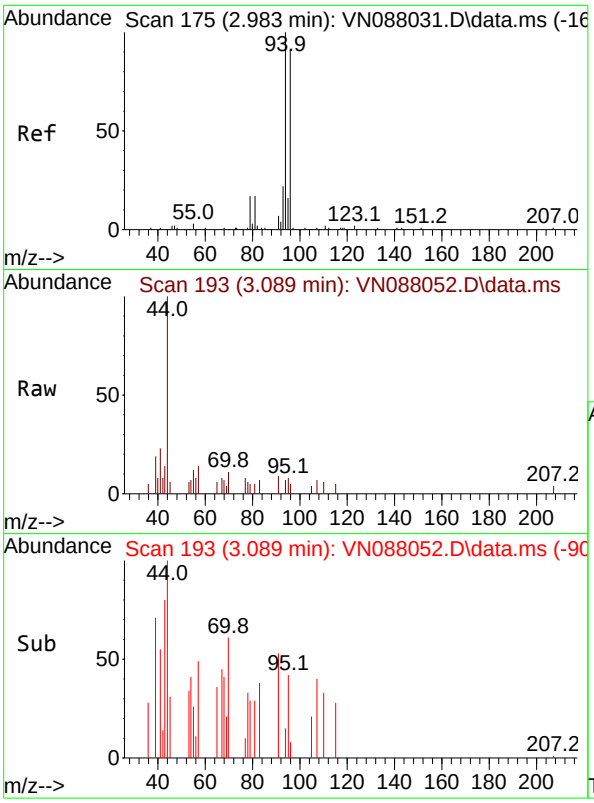


#4
Vinyl Chloride
Concen: 2.392 ug/l
RT: 2.536 min Scan# 99
Delta R.T. 0.000 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Tgt Ion: 62 Resp: 9820

Ion	Ratio	Lower	Upper
62	100		
64	32.8	25.7	38.5



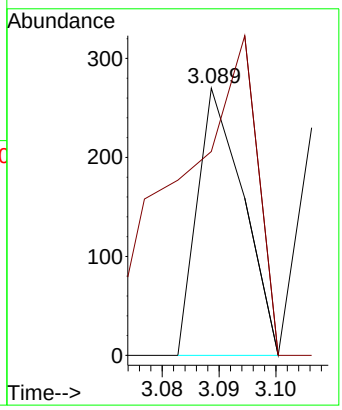


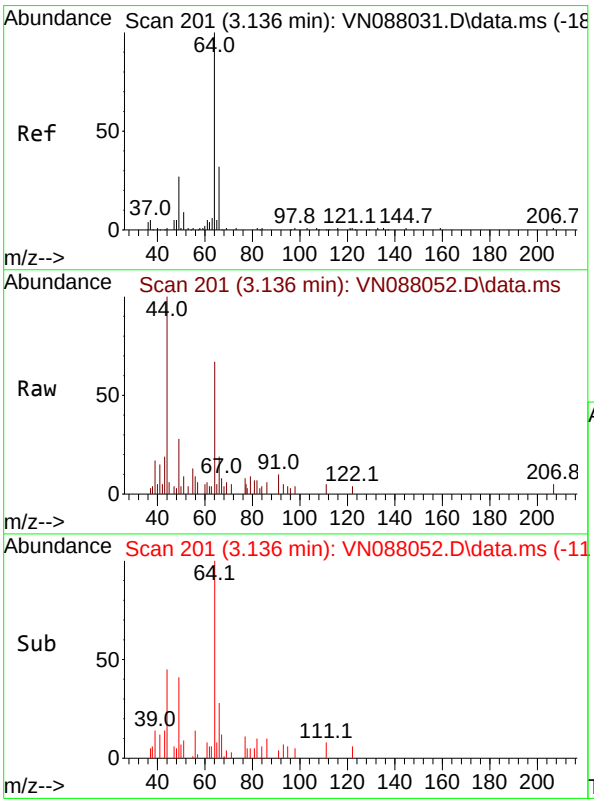
#5
Bromomethane
Concen: 0.068 ug/l
RT: 3.089 min Scan# 1
Delta R.T. 0.106 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
MDL-WATER-03-QT3-2025

Tgt Ion: 94 Resp: 151

Ion	Ratio	Lower	Upper
94	100		
96	76.3	73.0	109.4

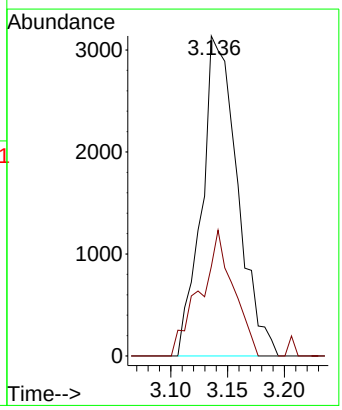


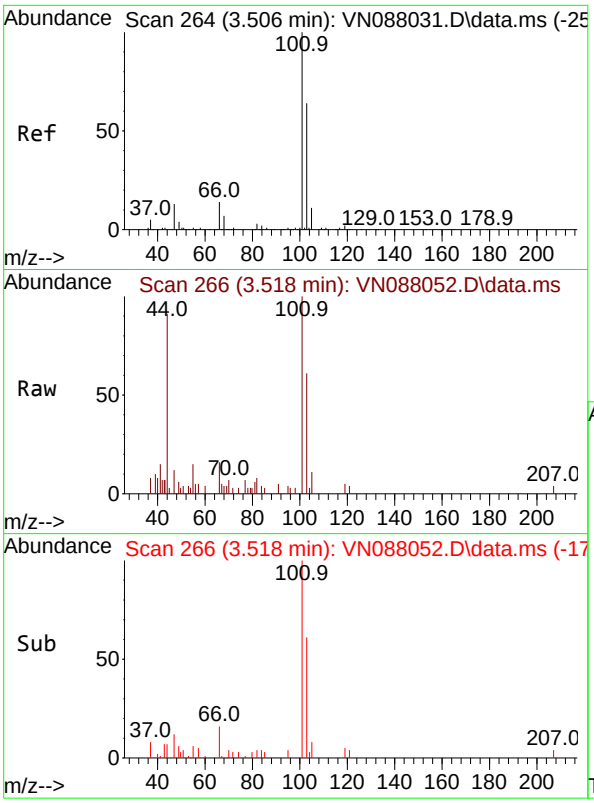


#6
Chloroethane
Concen: 2.530 ug/l
RT: 3.136 min Scan# 201
Delta R.T. -0.000 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Tgt Ion: 64 Resp: 6852

Ion	Ratio	Lower	Upper
64	100		
66	28.0	26.8	40.2



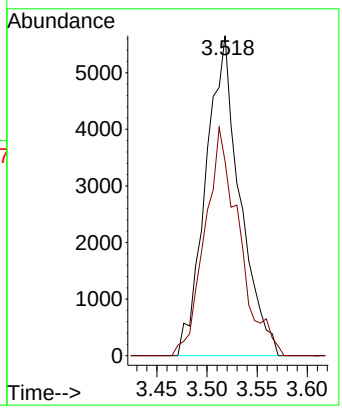


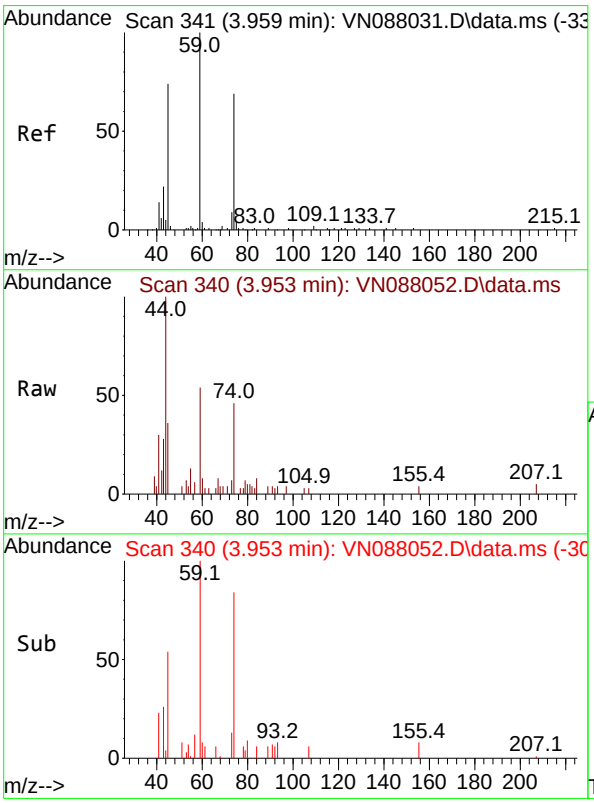
#7
Trichlorofluoromethane
Concen: 2.387 ug/l
RT: 3.518 min Scan# 2
Delta R.T. 0.012 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
MDL-WATER-03-QT3-2025

Tgt Ion:101 Resp: 13326

Ion	Ratio	Lower	Upper
101	100		
103	57.7	51.0	76.4

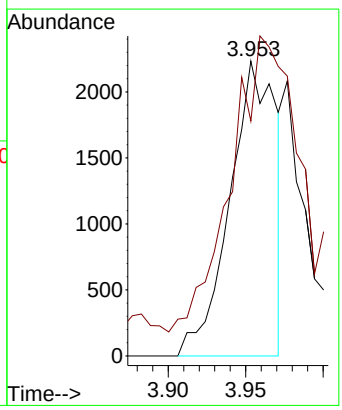


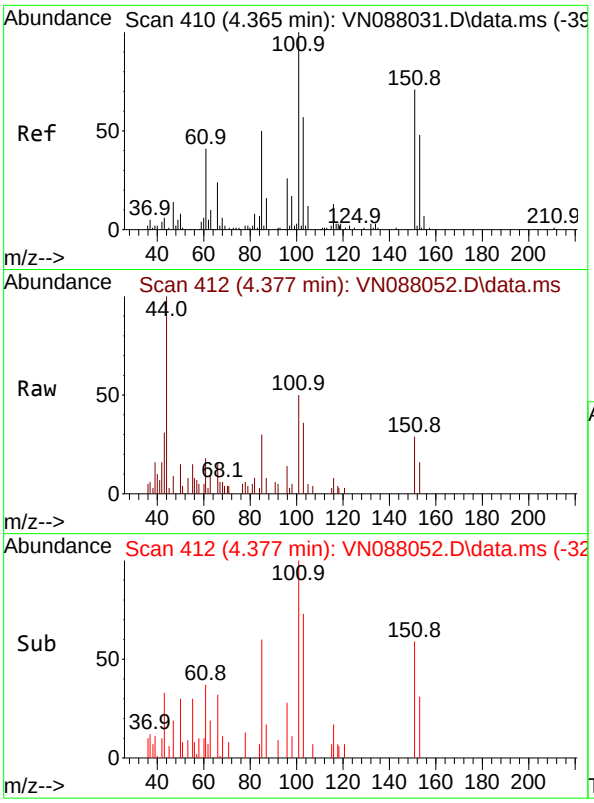


#8
Diethyl Ether
Concen: 1.834 ug/l
RT: 3.953 min Scan# 340
Delta R.T. -0.006 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Tgt Ion: 74 Resp: 4626

Ion	Ratio	Lower	Upper
74	100		
45	140.7	20.4	183.8



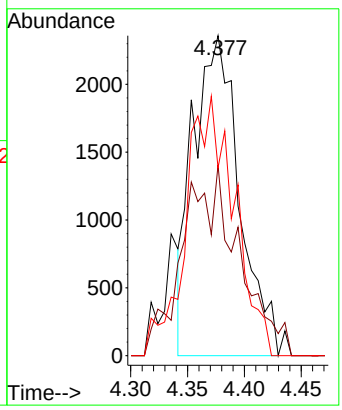


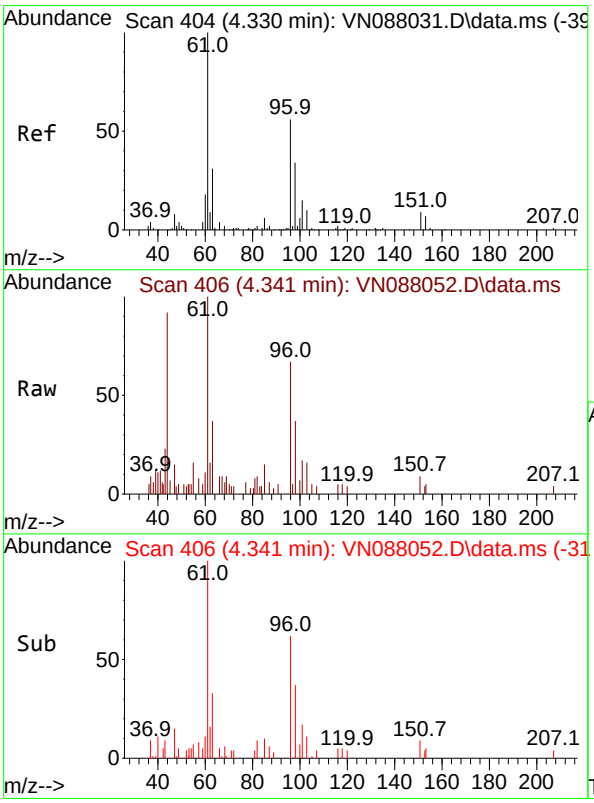
#9
1,1,2-Trichlorotrifluoroethane
Concen: 2.235 ug/l
RT: 4.377 min Scan# 41
Delta R.T. 0.012 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
MDL-WATER-03-QT3-2025

Tgt Ion:101 Resp: 6679

Ion	Ratio	Lower	Upper
101	100		
85	16.0	0.0	103.2
151	0.0	0.0	141.4

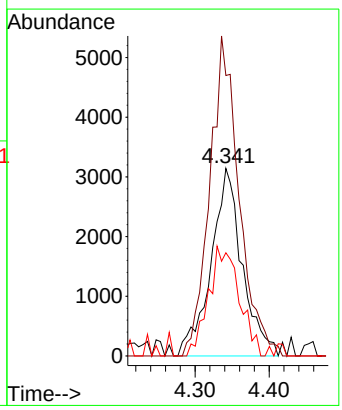


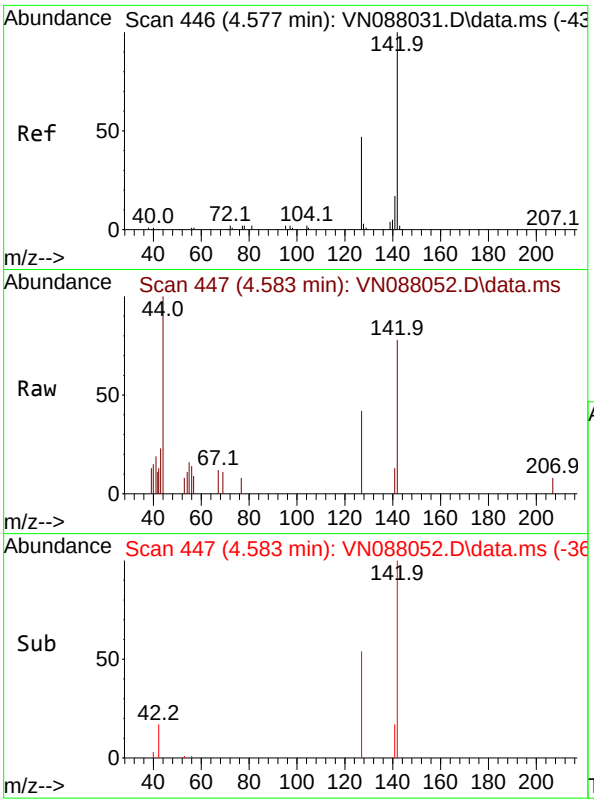


#10
1,1-Dichloroethene
Concen: 2.876 ug/l
RT: 4.341 min Scan# 406
Delta R.T. 0.012 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Tgt Ion: 96 Resp: 9167

Ion	Ratio	Lower	Upper
96	100		
61	149.5	144.1	216.1
98	55.1	49.0	73.6



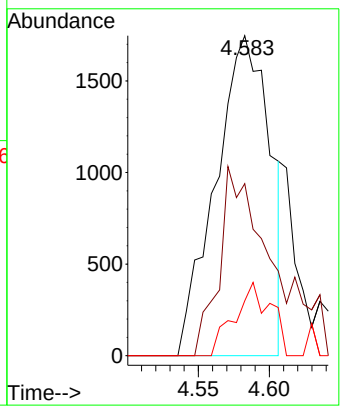


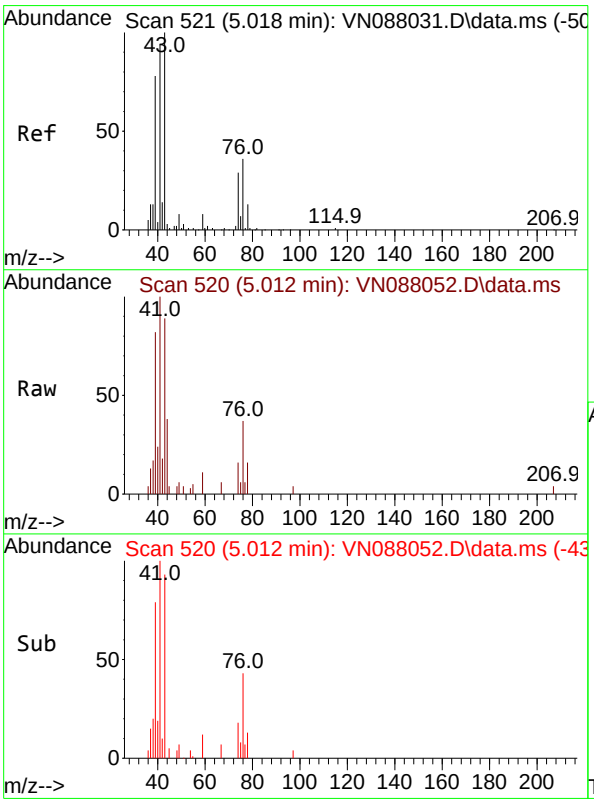
#11
Methyl Iodide
Concen: 1.584 ug/l
RT: 4.583 min Scan# 44
Delta R.T. 0.006 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
MDL-WATER-03-QT3-2025

Tgt Ion:142 Resp: 4653

Ion	Ratio	Lower	Upper
142	100		
127	58.2	23.4	70.3
141	13.9	8.8	26.2

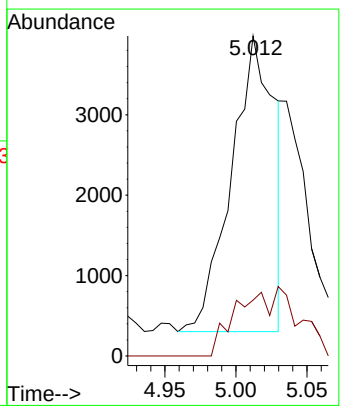


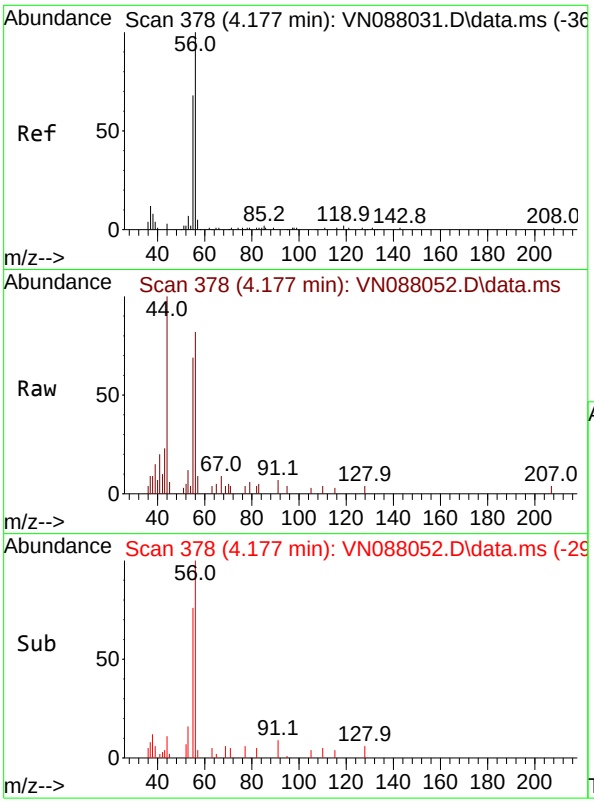


#12
Methyl Acetate
Concen: 1.498 ug/l
RT: 5.012 min Scan# 520
Delta R.T. -0.006 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Tgt Ion: 43 Resp: 7764

Ion	Ratio	Lower	Upper
43	100		
74	11.7	23.3	34.9#



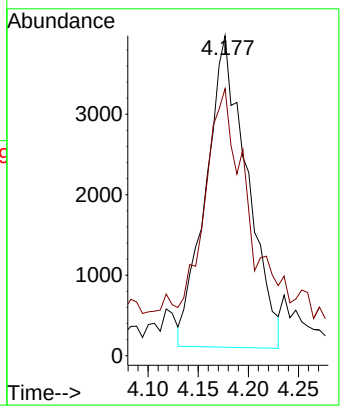


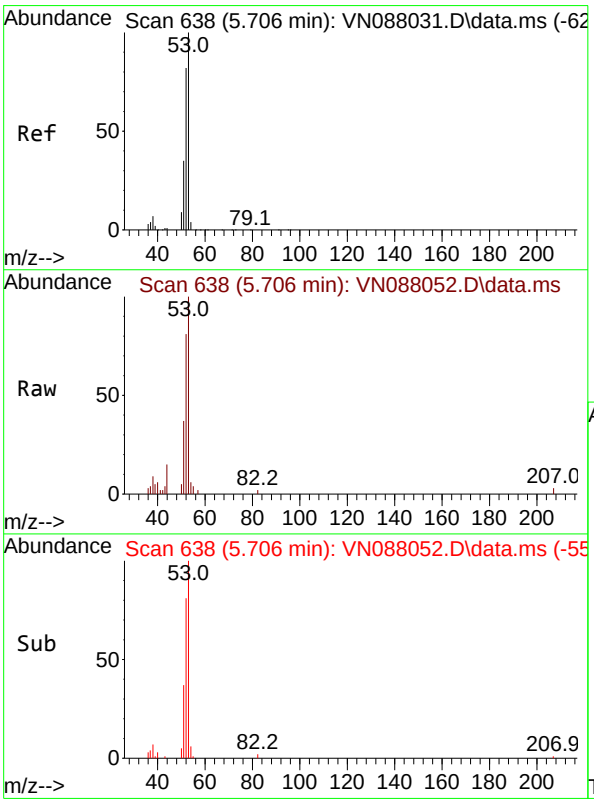
#13
Acrolein
Concen: 13.752 ug/l
RT: 4.177 min Scan# 3
Delta R.T. 0.000 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
MDL-WATER-03-QT3-2025

Tgt Ion: 56 Resp: 11029

Ion	Ratio	Lower	Upper
56	100		
55	47.8	0.3	0.5#

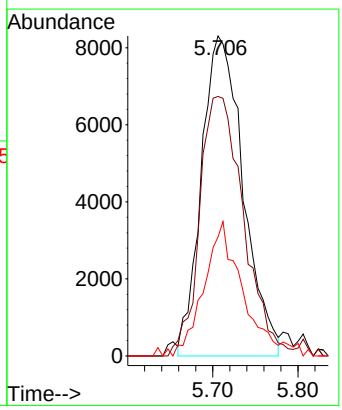


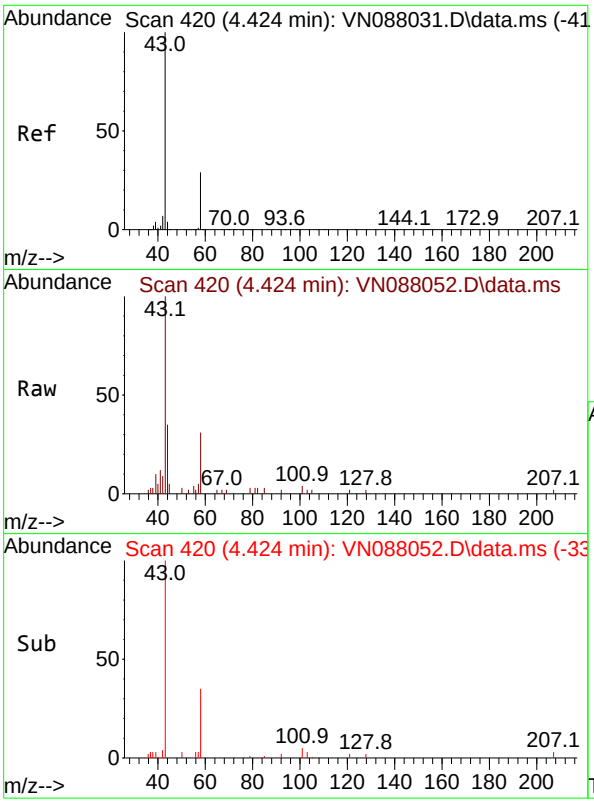


#14
Acrylonitrile
Concen: 11.333 ug/l
RT: 5.706 min Scan# 638
Delta R.T. 0.000 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Tgt Ion: 53 Resp: 28342

Ion	Ratio	Lower	Upper
53	100		
52	85.0	41.3	124.1
51	37.6	18.0	54.0



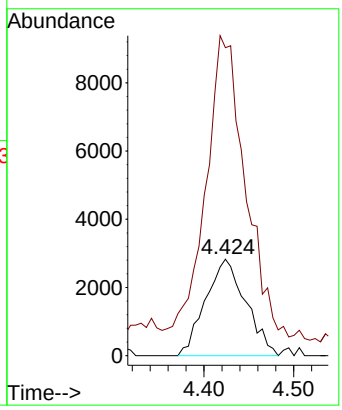


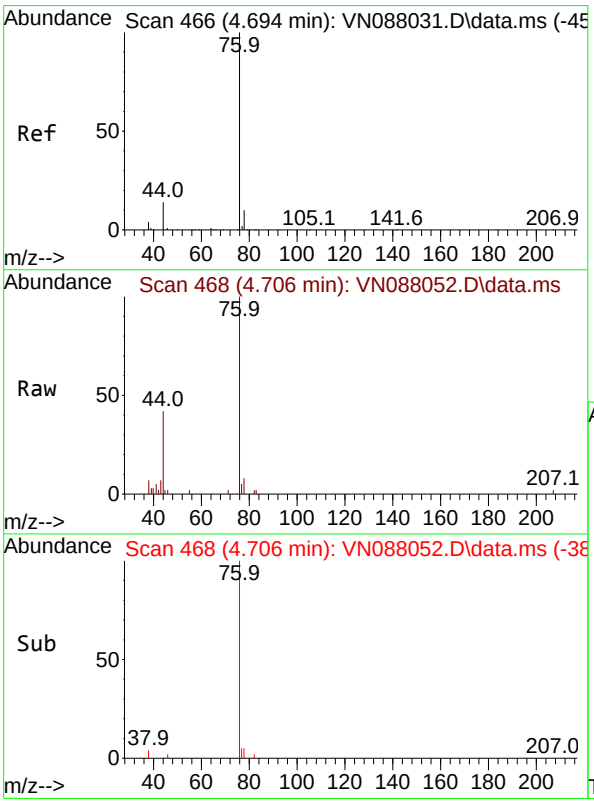
#15
Acetone
Concen: 12.055 ug/l
RT: 4.424 min Scan# 4
Delta R.T. -0.000 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
MDL-WATER-03-QT3-2025

Tgt Ion: 58 Resp: 8829

Ion	Ratio	Lower	Upper
58	100		
43	292.4	282.6	424.0

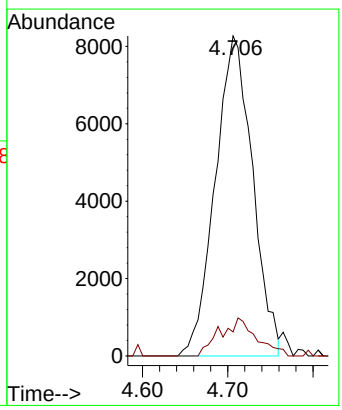


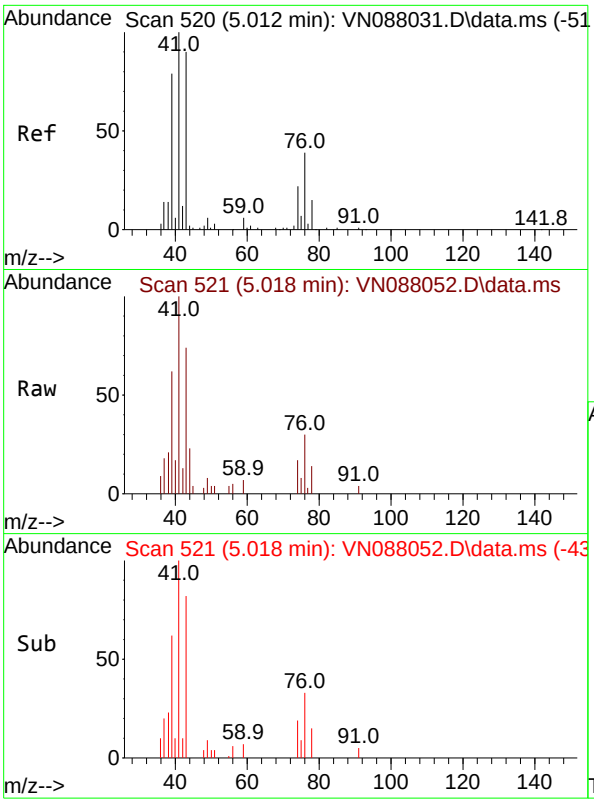


#16
Carbon Disulfide
Concen: 2.520 ug/l
RT: 4.706 min Scan# 468
Delta R.T. 0.012 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Tgt Ion: 76 Resp: 25187

Ion	Ratio	Lower	Upper
76	100		
78	7.5	7.8	11.8#



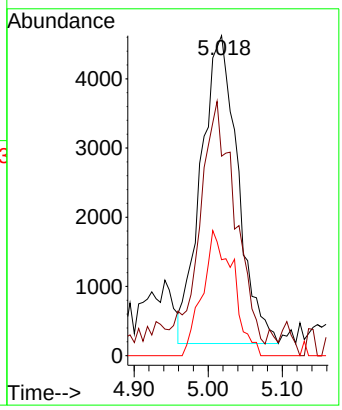


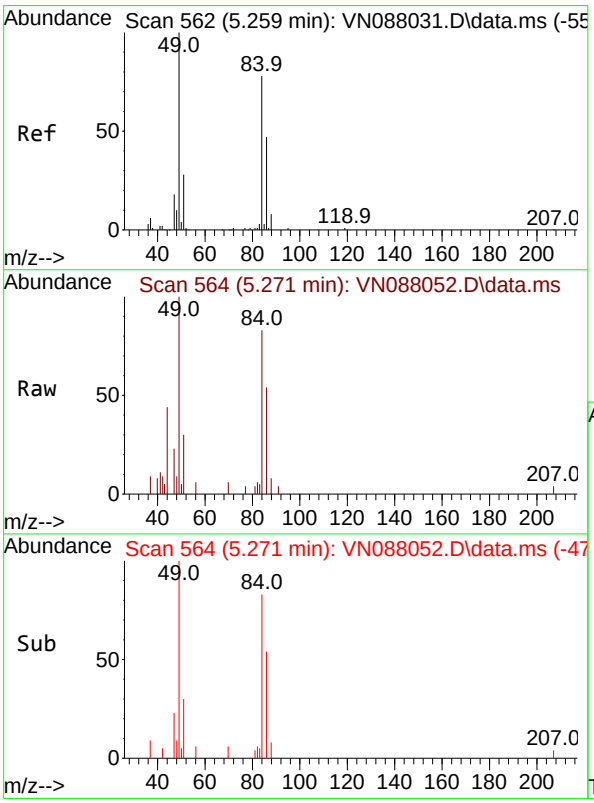
#17
Allyl chloride
Concen: 2.552 ug/l
RT: 5.018 min Scan# 5
Delta R.T. 0.006 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
MDL-WATER-03-QT3-2025

Tgt Ion: 41 Resp: 15349

Ion	Ratio	Lower	Upper
41	100		
39	60.5	36.4	109.2
76	31.2	18.1	54.1

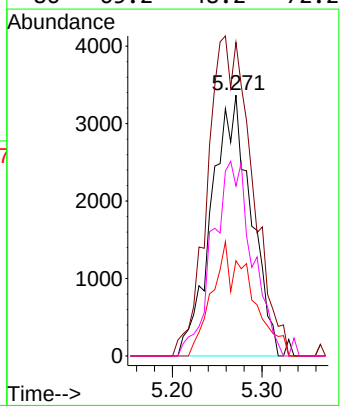


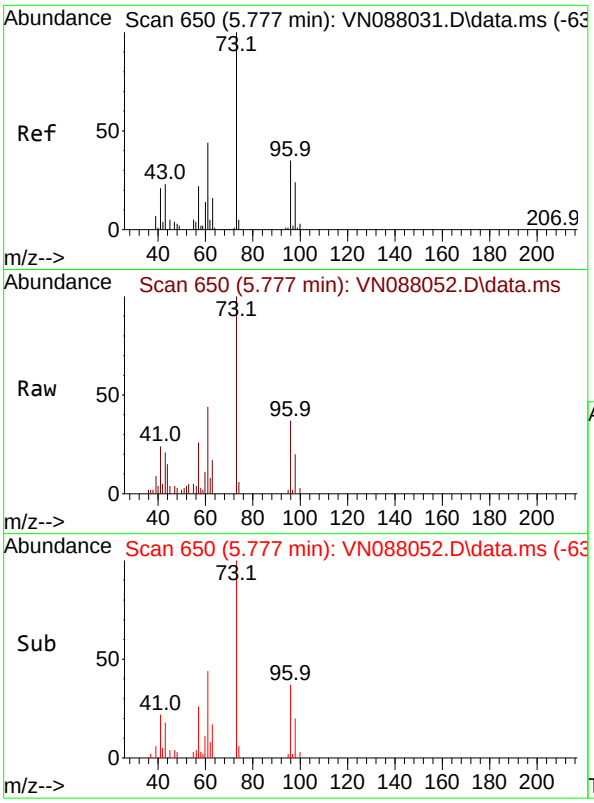


#18
Methylene Chloride
Concen: 2.537 ug/l
RT: 5.271 min Scan# 564
Delta R.T. 0.012 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Tgt Ion: 84 Resp: 10281

Ion	Ratio	Lower	Upper
84	100		
49	114.2	102.6	153.8
51	36.5	28.6	42.8
86	65.2	48.2	72.2



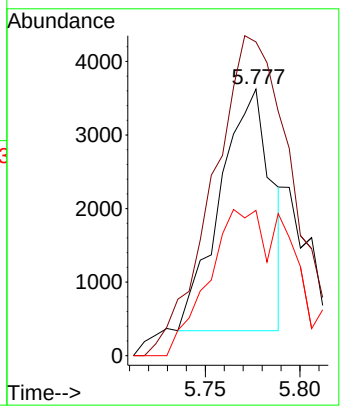


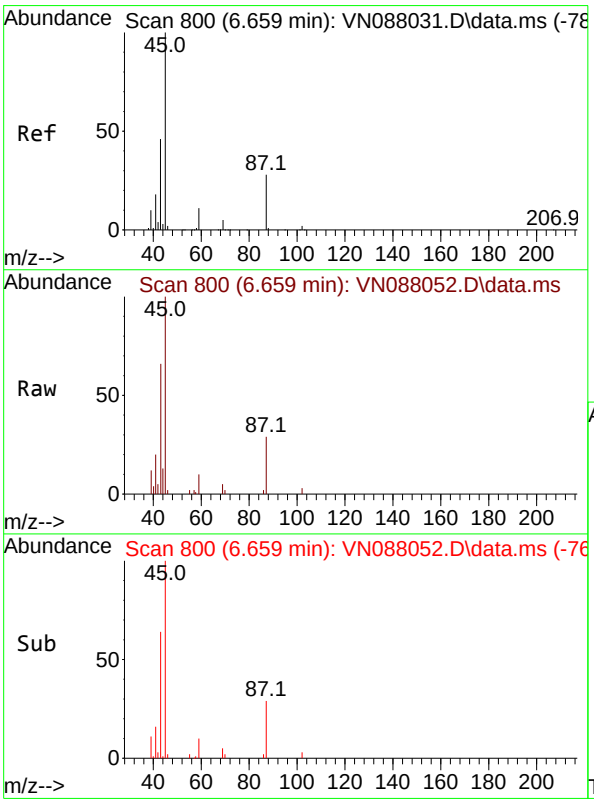
#19
trans-1,2-Dichloroethene
Concen: 1.683 ug/l
RT: 5.777 min Scan# 6
Delta R.T. 0.000 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
MDL-WATER-03-QT3-2025

Tgt Ion: 96 Resp: 6203

Ion	Ratio	Lower	Upper
96	100		
61	106.5	100.6	151.0
98	49.6	54.0	81.0#

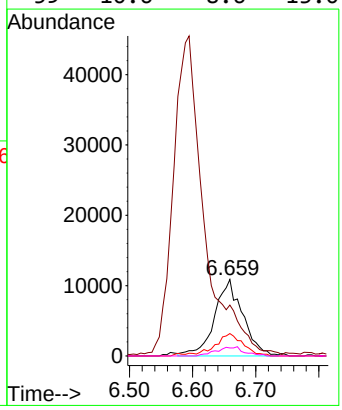


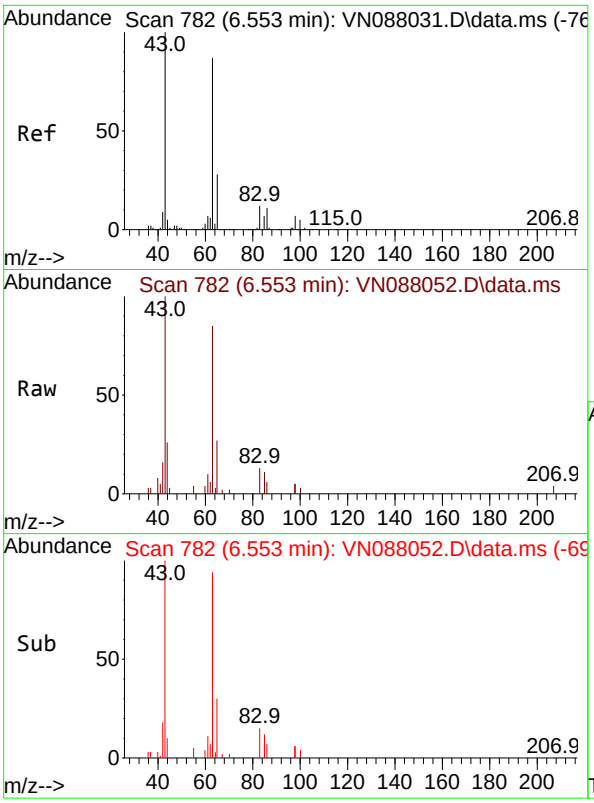


#20
Diisopropyl ether
Concen: 2.465 ug/l
RT: 6.659 min Scan# 800
Delta R.T. -0.000 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Tgt Ion: 45 Resp: 33752

Ion	Ratio	Lower	Upper
45	100		
43	63.2	46.1	69.1
87	29.8	22.3	33.5
59	10.6	8.6	13.0



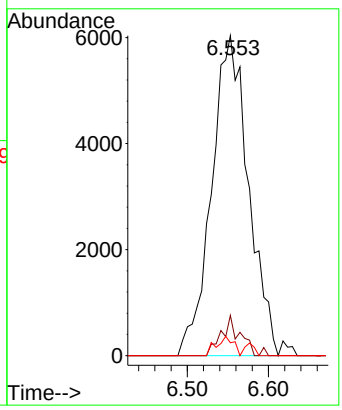


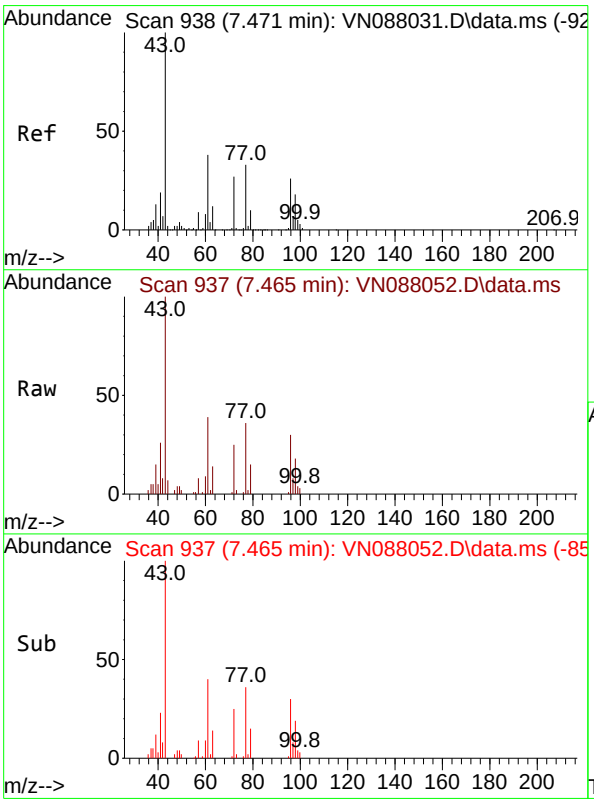
#21
1,1-Dichloroethane
Concen: 2.670 ug/l
RT: 6.553 min Scan# 7
Delta R.T. 0.000 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
MDL-WATER-03-QT3-2025

Tgt Ion: 63 Resp: 19035

Ion	Ratio	Lower	Upper
63	100		
98	12.6	4.3	12.8
100	4.1	2.6	8.0

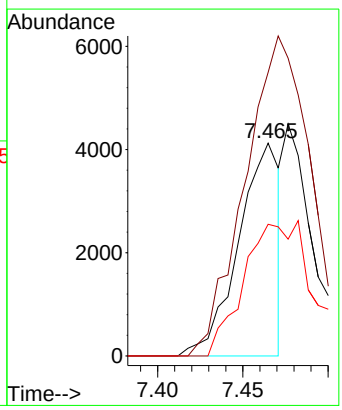


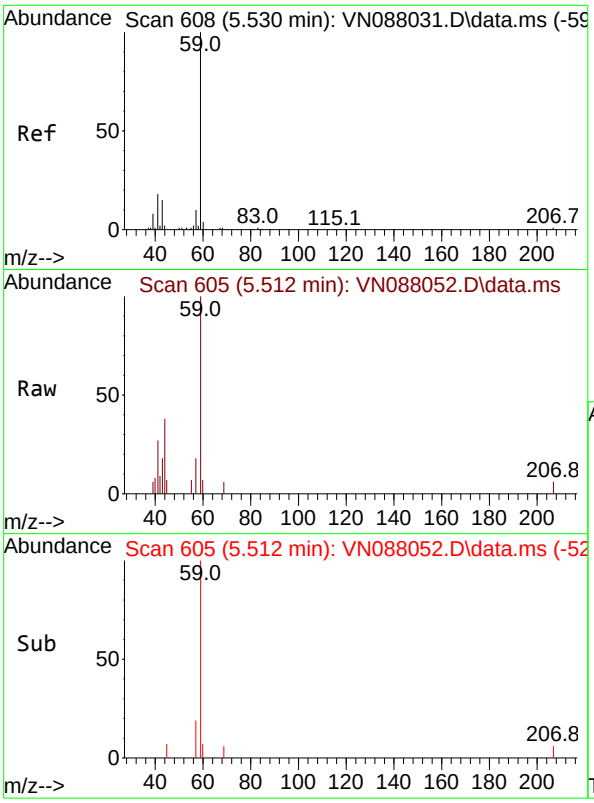


#22
cis-1,2-Dichloroethene
Concen: 1.499 ug/l
RT: 7.465 min Scan# 937
Delta R.T. -0.006 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Tgt Ion: 96 Resp: 6916

Ion	Ratio	Lower	Upper
96	100		
61	242.9	117.0	175.6#
98	69.6	52.6	79.0



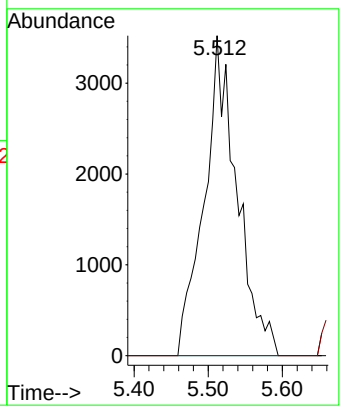


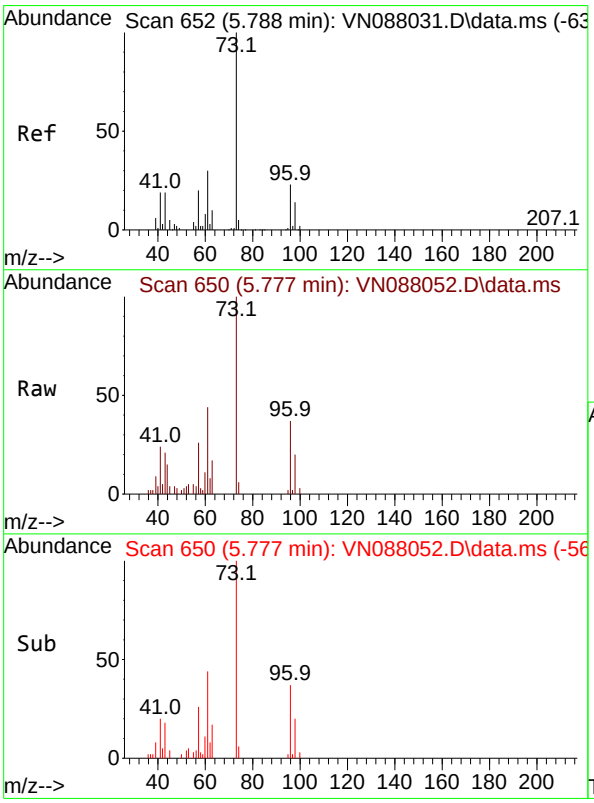
#23
tert-Butyl Alcohol
Concen: 10.772 ug/l
RT: 5.512 min Scan# 6
Delta R.T. -0.018 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
MDL-WATER-03-QT3-2025

Tgt Ion: 59 Resp: 10805

Ion	Ratio	Lower	Upper
59	100		
52	0.0	0.0	0.0

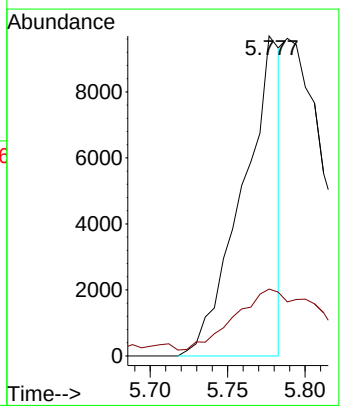


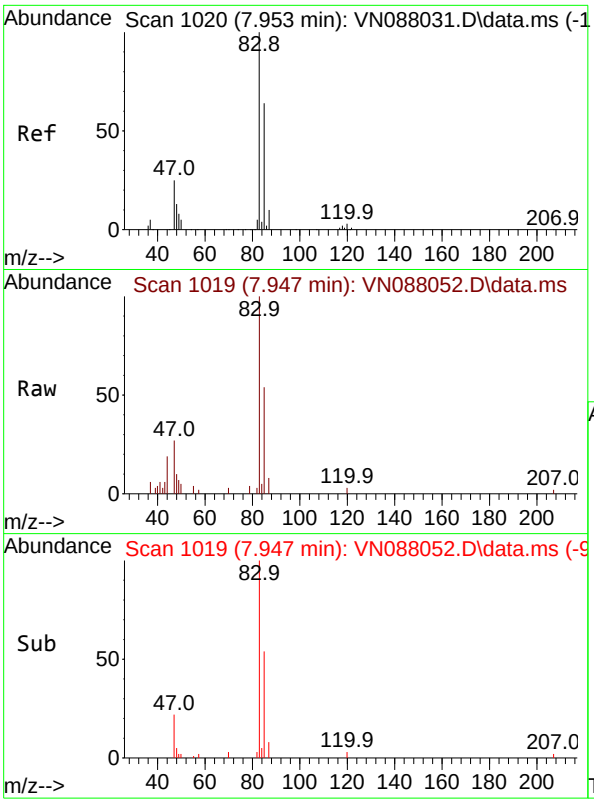


#24
Methyl tert-Butyl Ether
Concen: 1.200 ug/l
RT: 5.777 min Scan# 650
Delta R.T. -0.012 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Tgt Ion: 73 Resp: 16514

Ion	Ratio	Lower	Upper
73	100		
43	25.5	17.0	25.4#



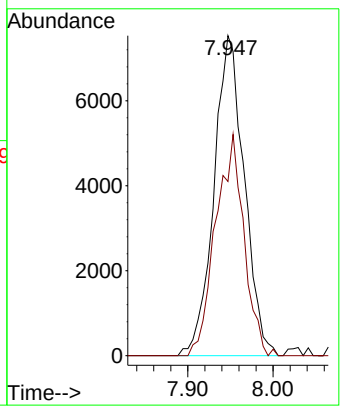


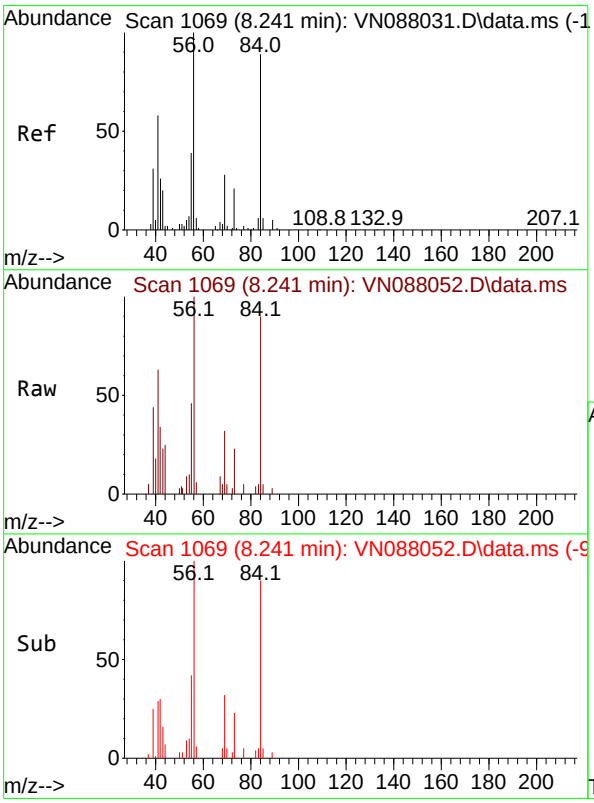
#25
Chloroform
Concen: 2.535 ug/l
RT: 7.947 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
MDL-WATER-03-QT3-2025

Tgt Ion: 83 Resp: 18652

Ion	Ratio	Lower	Upper
83	100		
85	54.5	50.9	76.3

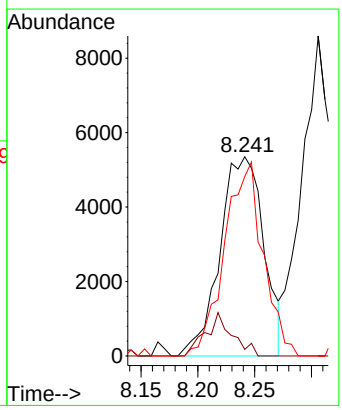


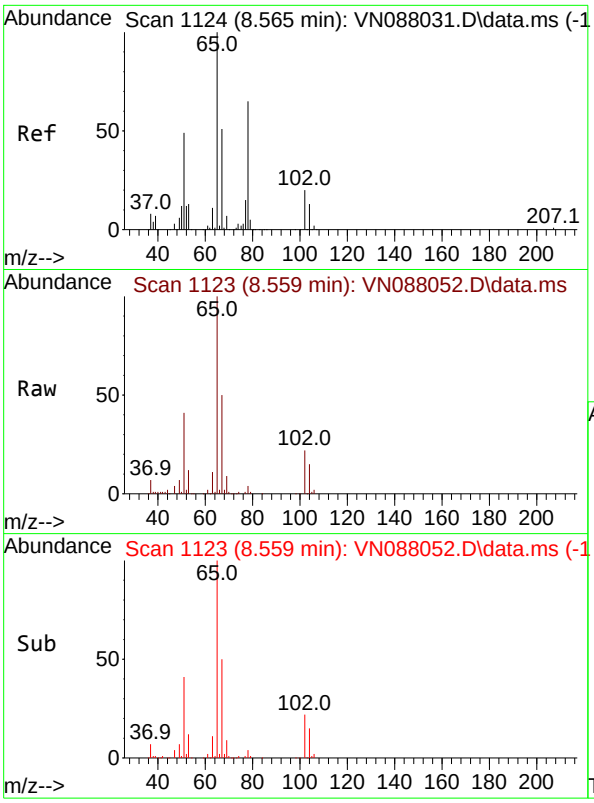


#26
Cyclohexane
Concen: 2.439 ug/l
RT: 8.241 min Scan# 1069
Delta R.T. -0.000 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Tgt Ion: 56 Resp: 14407

Ion	Ratio	Lower	Upper
56	100		
89	8.4	8.6	12.8#
84	85.3	69.6	104.4



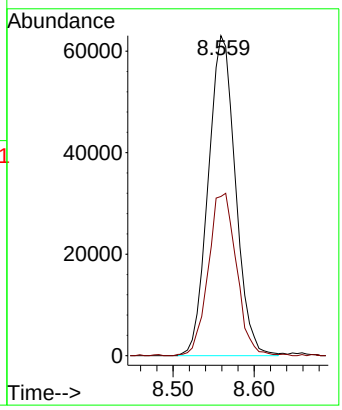


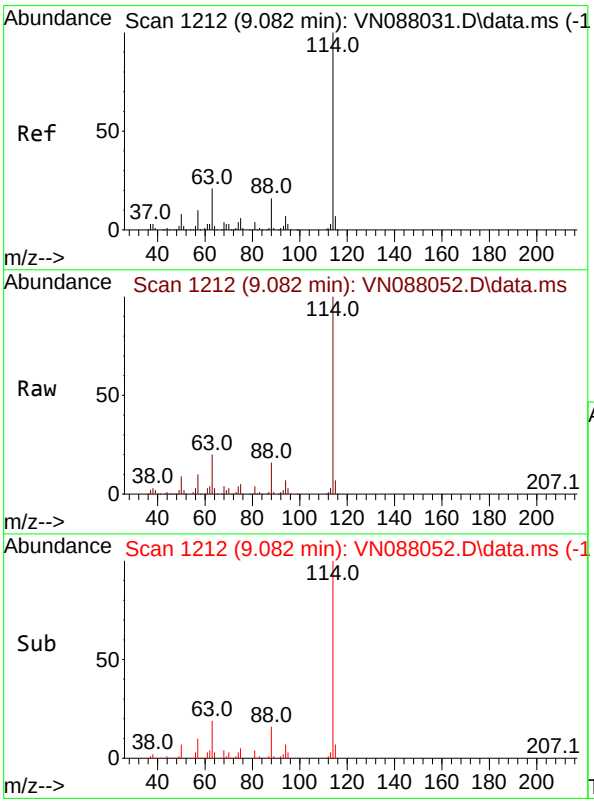
#27
1,2-Dichloroethane-d4
Concen: 31.114 ug/l
RT: 8.559 min Scan# 11
Delta R.T. -0.006 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
MDL-WATER-03-QT3-2025

Tgt Ion: 65 Resp: 146890

Ion	Ratio	Lower	Upper
65	100		
67	52.4	41.9	62.9

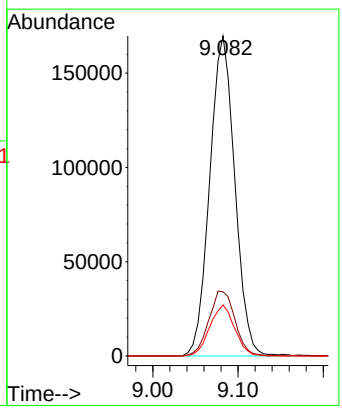


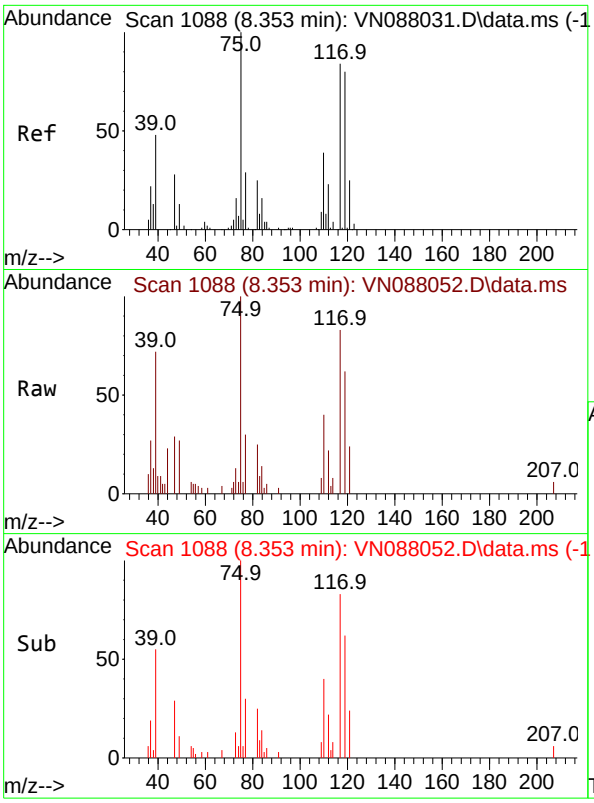


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 9.082 min Scan# 1212
Delta R.T. 0.000 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Tgt Ion:114 Resp: 347050

Ion	Ratio	Lower	Upper
114	100		
63	21.2	16.6	25.0
88	15.8	12.6	18.8



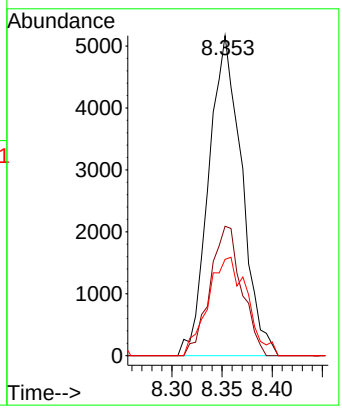


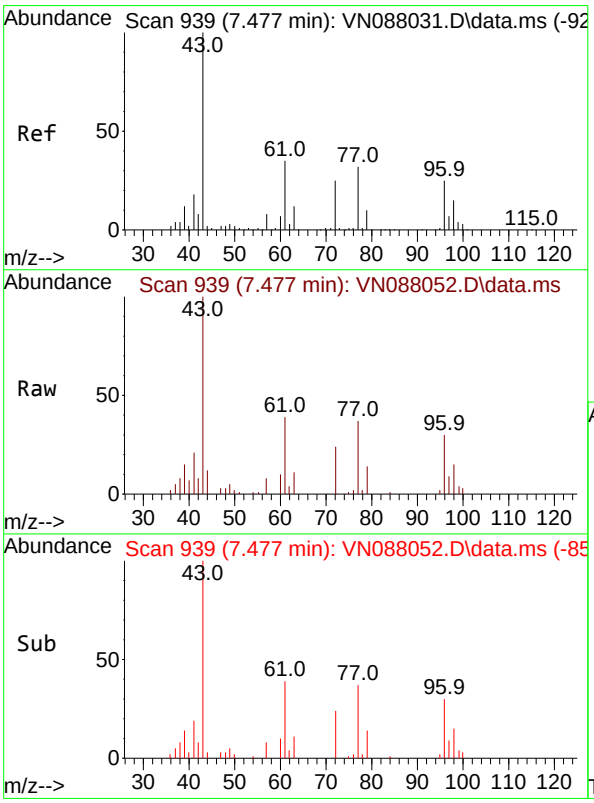
#29
1,1-Dichloropropene
Concen: 2.373 ug/l
RT: 8.353 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
MDL-WATER-03-QT3-2025

Tgt Ion: 75 Resp: 11804

Ion	Ratio	Lower	Upper
75	100		
110	38.9	0.0	72.2
77	26.6	0.0	60.6

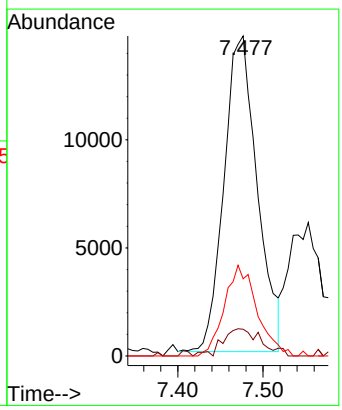


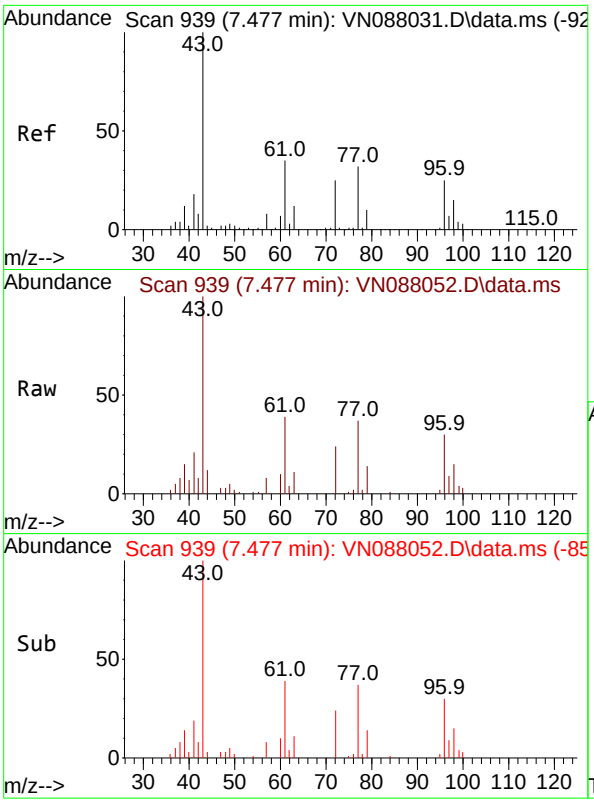


#30
2-Butanone
Concen: 10.815 ug/l
RT: 7.477 min Scan# 939
Delta R.T. 0.000 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Tgt Ion: 43 Resp: 39679

Ion	Ratio	Lower	Upper
43	100		
57	7.0	6.5	9.7
72	28.1	21.4	32.2



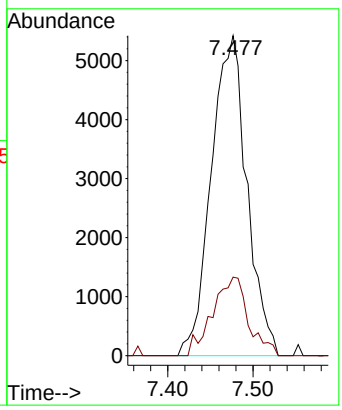


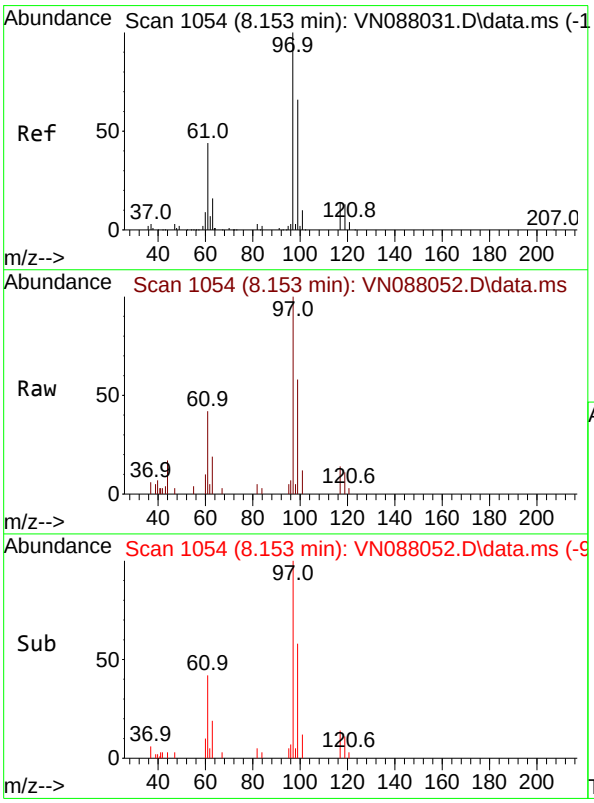
#31
2,2-Dichloropropane
Concen: 2.459 ug/l
RT: 7.477 min Scan# 9
Delta R.T. 0.000 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
MDL-WATER-03-QT3-2025

Tgt Ion: 77 Resp: 15764

Ion	Ratio	Lower	Upper
77	100		
97	19.0	17.8	26.8

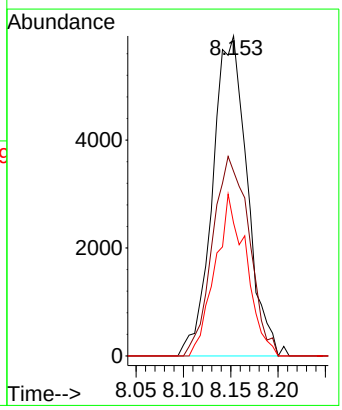


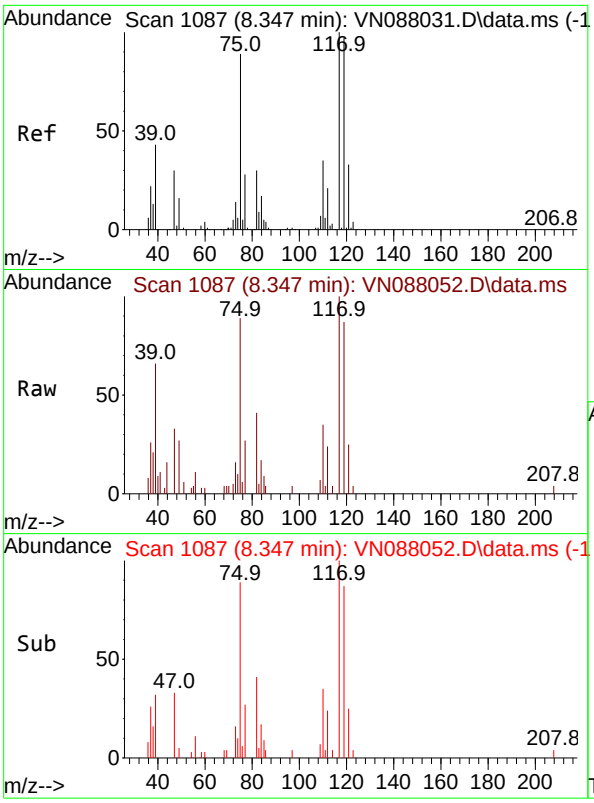


#32
1,1,1-Trichloroethane
Concen: 2.416 ug/l
RT: 8.153 min Scan# 1054
Delta R.T. 0.000 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Tgt Ion: 97 Resp: 15020

Ion	Ratio	Lower	Upper
97	100		
99	66.3	51.4	77.2
61	45.8	34.7	52.1



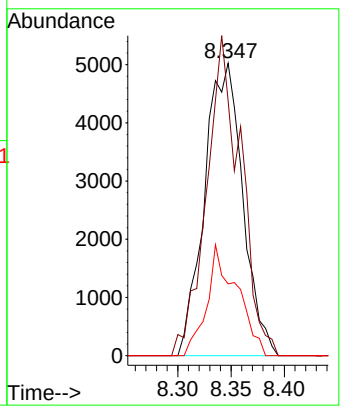


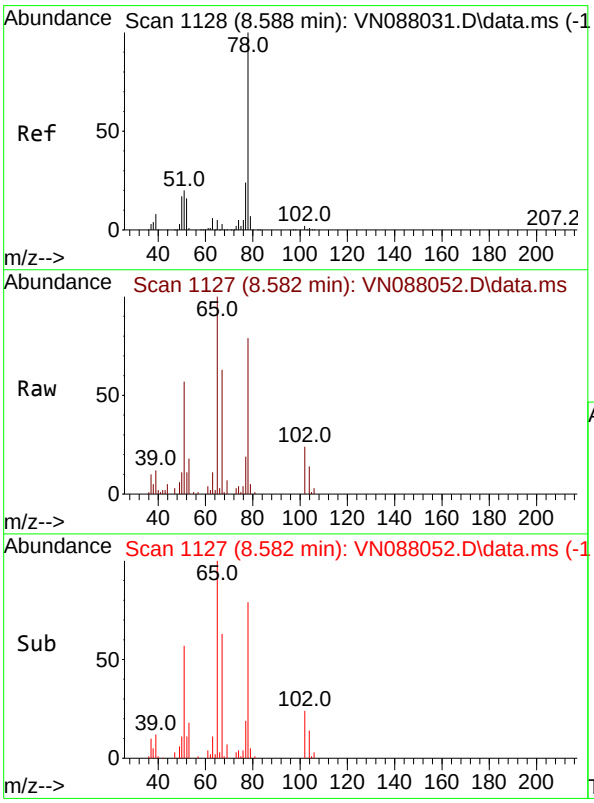
#33
Carbon Tetrachloride
Concen: 2.412 ug/l
RT: 8.347 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
MDL-WATER-03-QT3-2025

Tgt Ion:117 Resp: 12556

Ion	Ratio	Lower	Upper
117	100		
119	87.2	77.9	116.9
121	24.6	26.4	39.6#

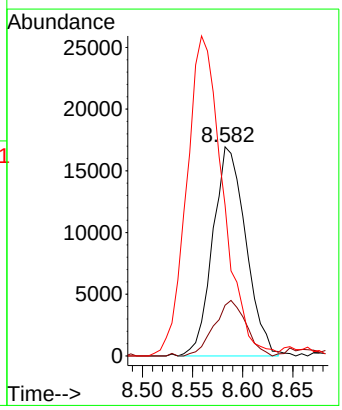


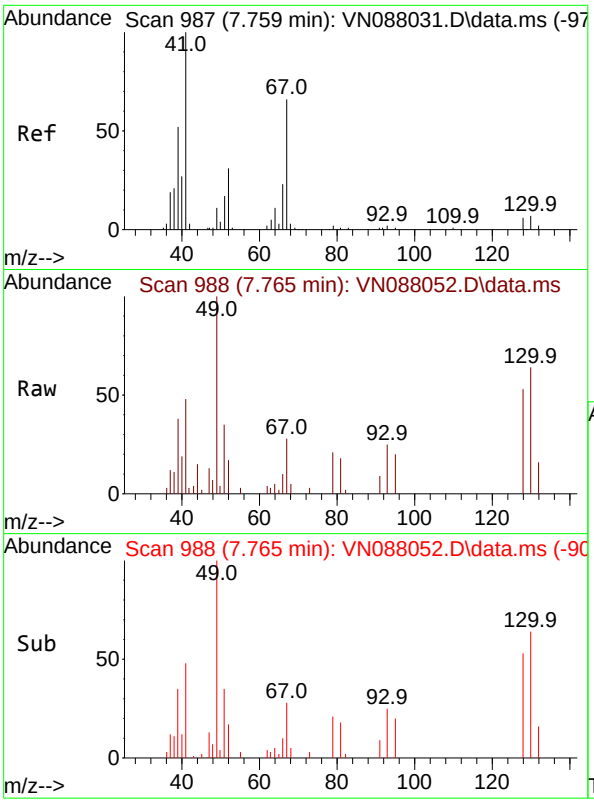


#34
Benzene
Concen: 2.357 ug/l
RT: 8.582 min Scan# 1127
Delta R.T. -0.006 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Tgt Ion: 78 Resp: 38886

Ion	Ratio	Lower	Upper
78	100		
77	24.3	18.9	28.3
51	70.4	15.6	23.4#



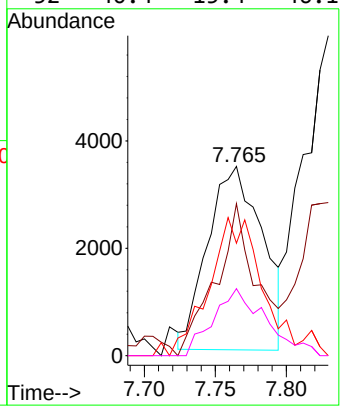


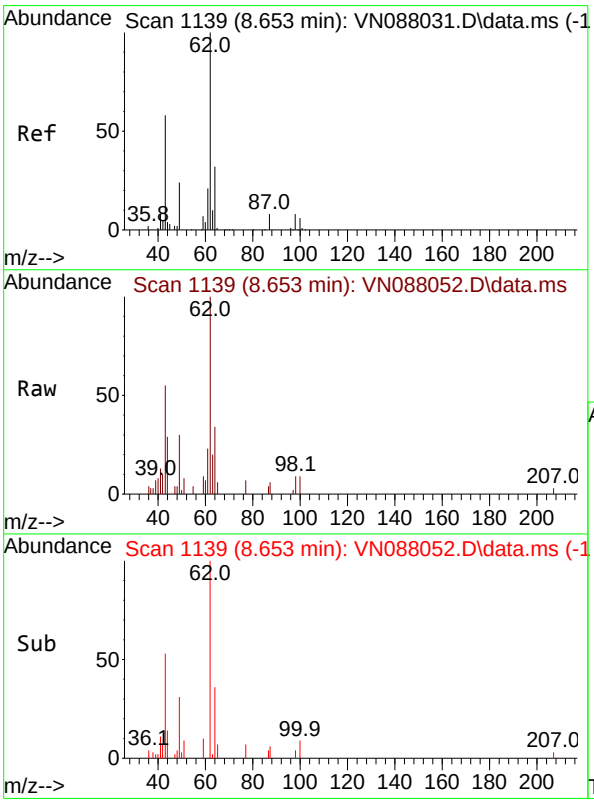
#35
Methacrylonitrile
Concen: 2.368 ug/l
RT: 7.765 min Scan# 9
Delta R.T. 0.006 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
MDL-WATER-03-QT3-2025

Tgt Ion: 41 Resp: 9138

Ion	Ratio	Lower	Upper
41	100		
39	91.6	26.1	78.3#
67	57.2	33.1	99.2
52	40.4	15.4	46.1

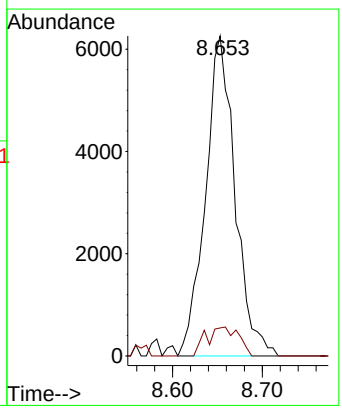


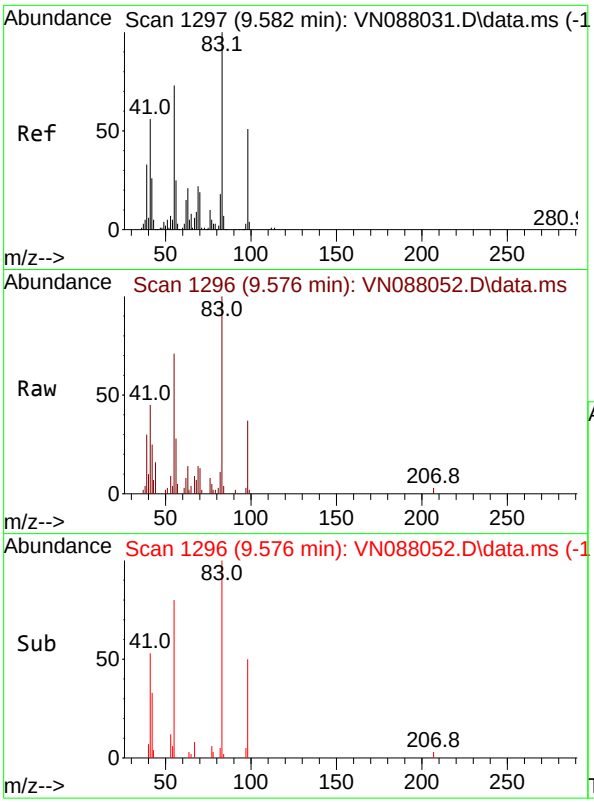


#36
1,2-Dichloroethane
Concen: 2.503 ug/l
RT: 8.653 min Scan# 1139
Delta R.T. 0.000 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Tgt Ion: 62 Resp: 14337

Ion	Ratio	Lower	Upper
62	100		
98	3.1	7.8	11.6#



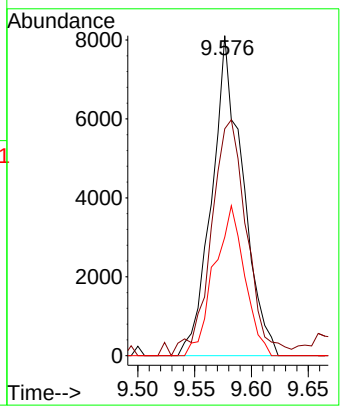


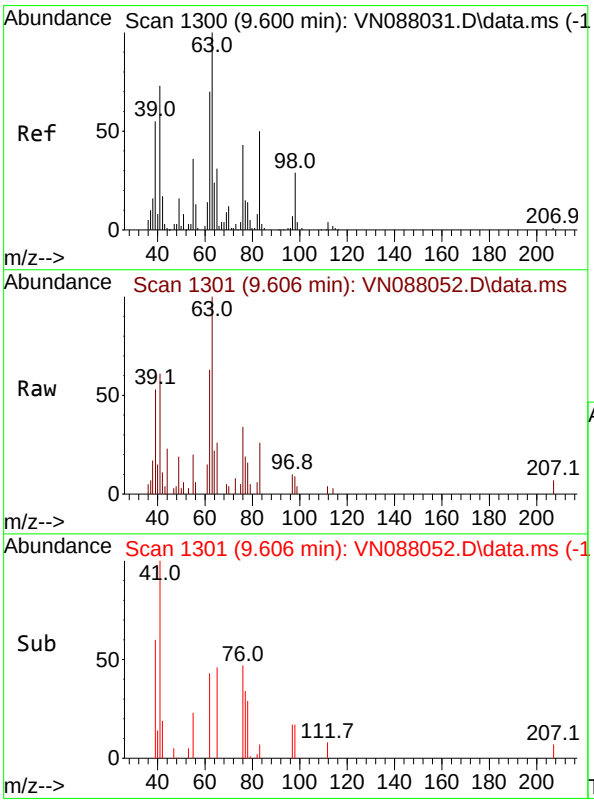
#38
Methylcyclohexane
Concen: 2.498 ug/l
RT: 9.576 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
MDL-WATER-03-QT3-2025

Tgt Ion: 83 Resp: 15349

Ion	Ratio	Lower	Upper
83	100		
55	76.7	37.3	111.9
98	46.5	25.4	76.0

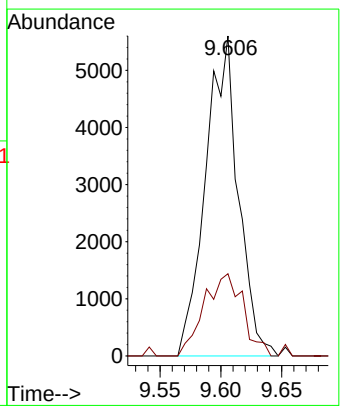


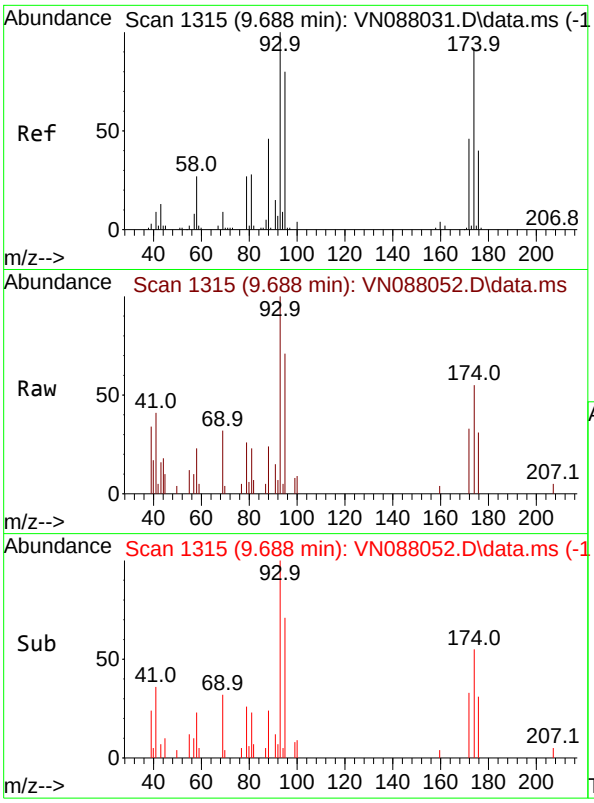


#39
1,2-Dichloropropane
Concen: 2.530 ug/l
RT: 9.606 min Scan# 1301
Delta R.T. 0.006 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Tgt Ion: 63 Resp: 10466

Ion	Ratio	Lower	Upper
63	100		
65	25.7	25.0	37.6



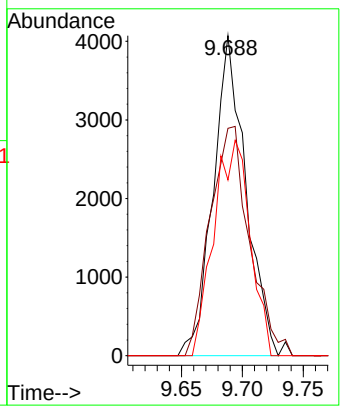


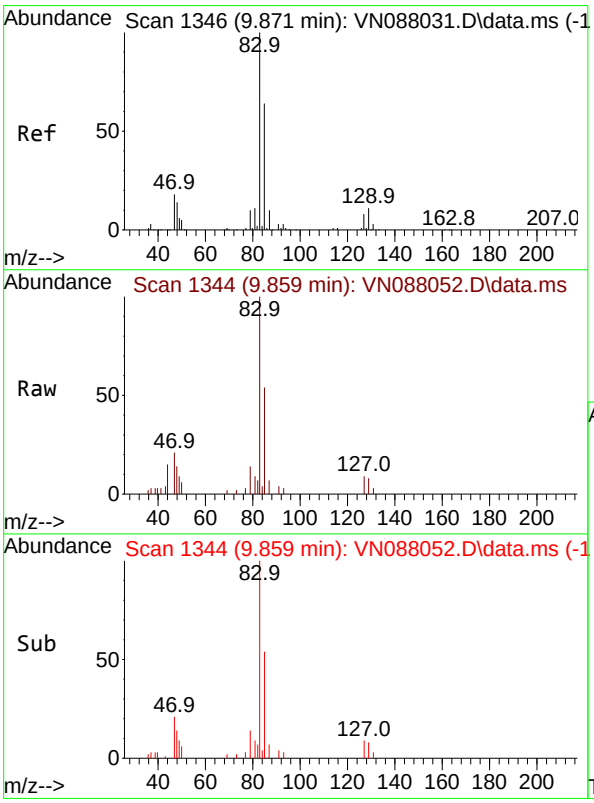
#40
Dibromomethane
Concen: 2.515 ug/l
RT: 9.688 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
MDL-WATER-03-QT3-2025

Tgt Ion: 93 Resp: 7575

Ion	Ratio	Lower	Upper
93	100		
95	87.1	0.0	158.6
174	74.8	0.0	180.8

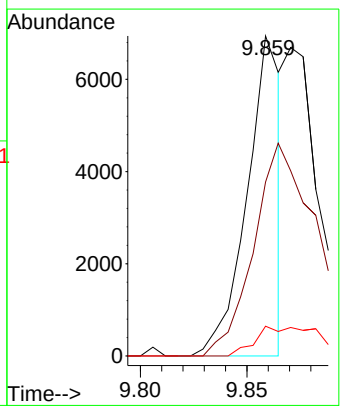


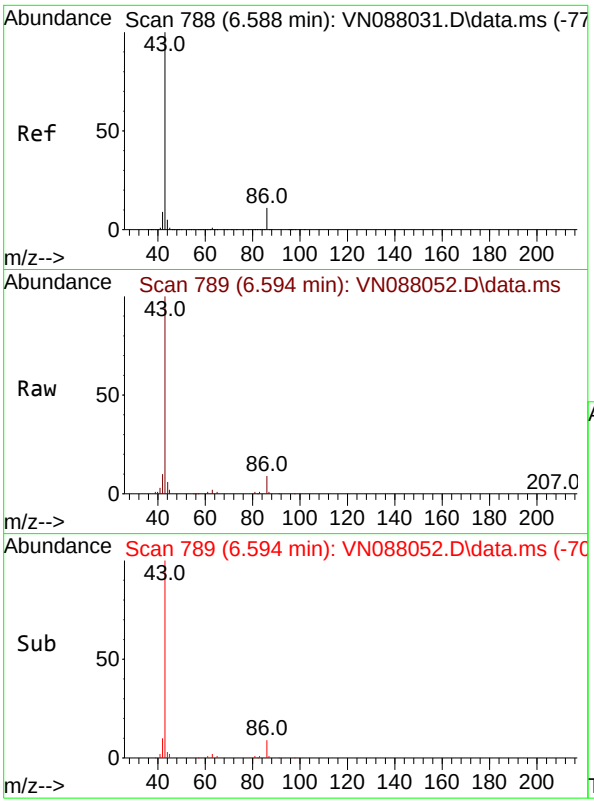


#41
Bromodichloromethane
Concen: 1.249 ug/l
RT: 9.859 min Scan# 1344
Delta R.T. -0.012 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Tgt Ion: 83 Resp: 7682

Ion	Ratio	Lower	Upper
83	100		
85	54.4	51.0	76.4
127	9.3	6.1	9.1#



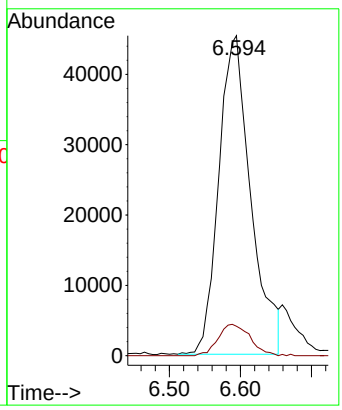


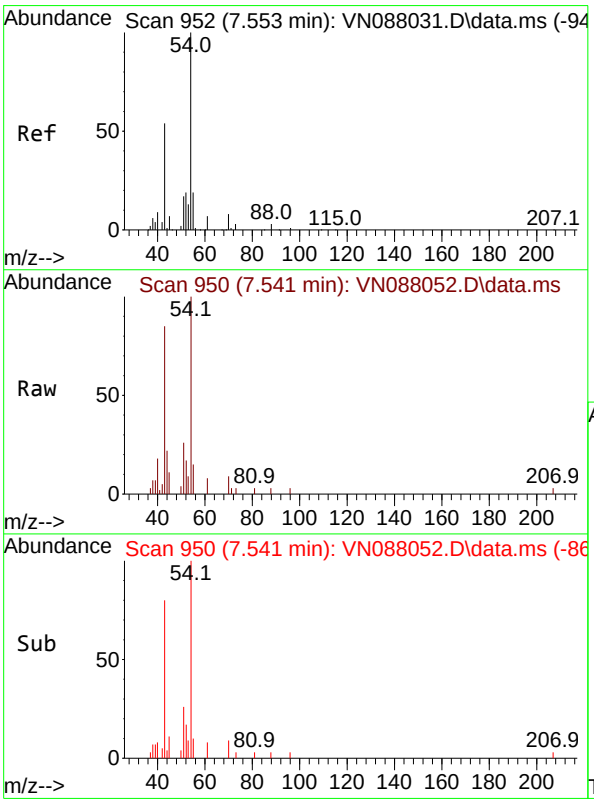
#42
Vinyl Acetate
Concen: 11.341 ug/l
RT: 6.594 min Scan# 7
Delta R.T. 0.006 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
MDL-WATER-03-QT3-2025

Tgt Ion: 43 Resp: 141748

Ion	Ratio	Lower	Upper
43	100		
86	9.8	8.4	12.6

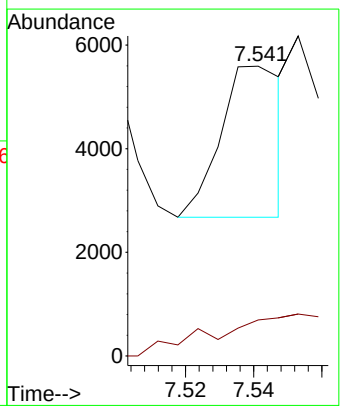


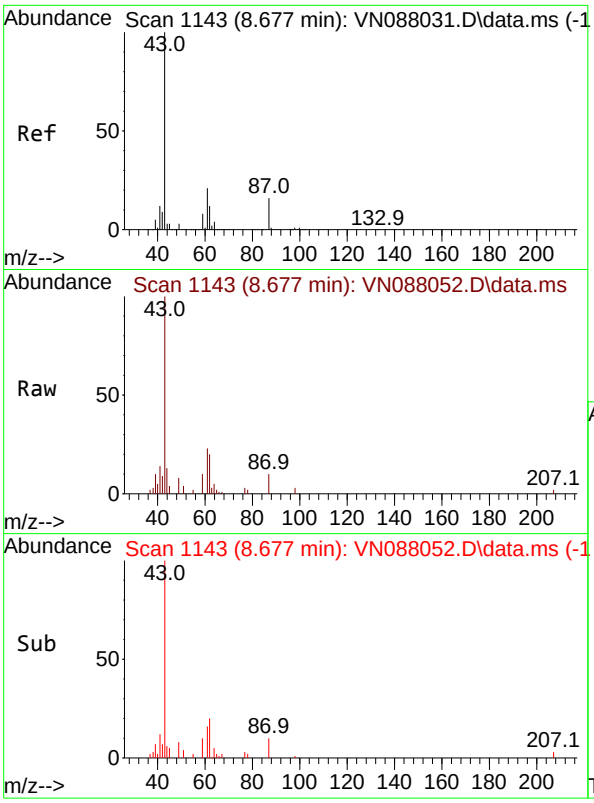


#43
Ethyl Acetate
Concen: 0.518 ug/l
RT: 7.541 min Scan# 950
Delta R.T. -0.012 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Tgt Ion: 43 Resp: 3655

Ion	Ratio	Lower	Upper
43	100		
45	53.4	10.2	15.4#



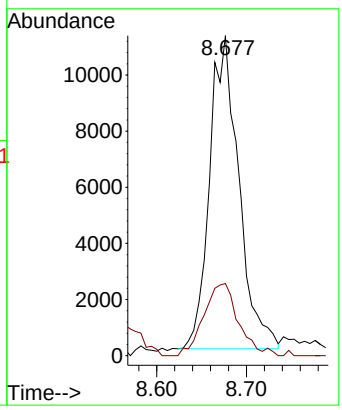


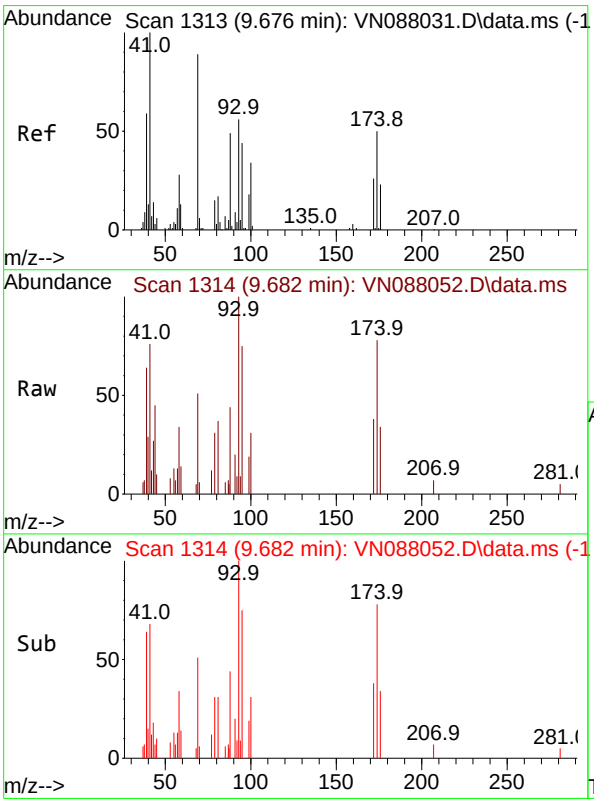
#44
Isopropyl Acetate
Concen: 2.187 ug/l
RT: 8.677 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
MDL-WATER-03-QT3-2025

Tgt Ion: 43 Resp: 25197

Ion	Ratio	Lower	Upper
43	100		
61	26.7	18.7	28.1

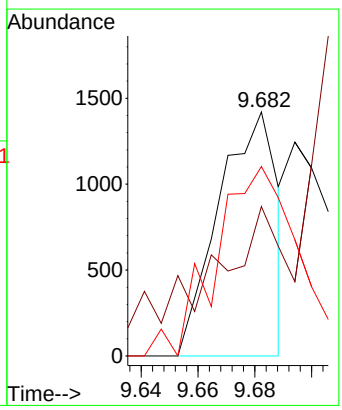


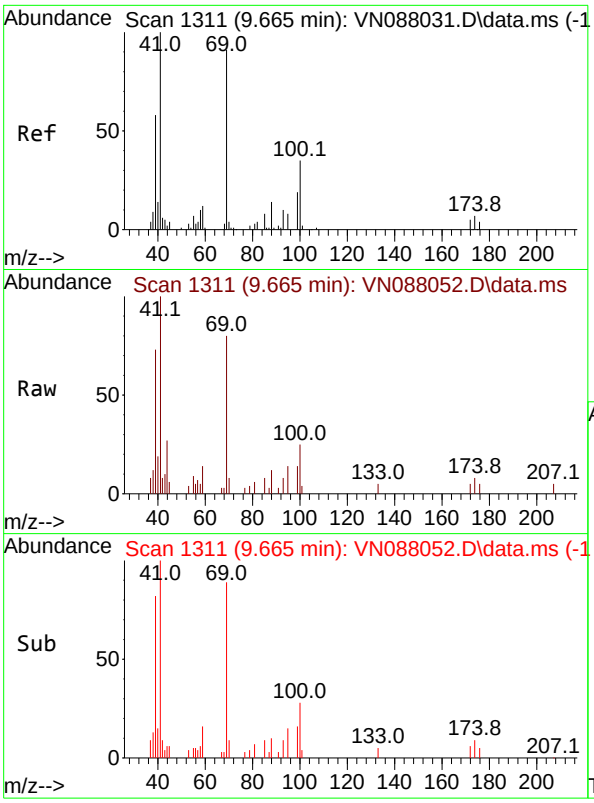


#45
1,4-Dioxane
Concen: 26.575 ug/l
RT: 9.682 min Scan# 1314
Delta R.T. 0.006 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Tgt Ion: 88 Resp: 2036

Ion	Ratio	Lower	Upper
88	100		
43	12.8	18.6	27.8#
58	109.1	57.4	86.2#



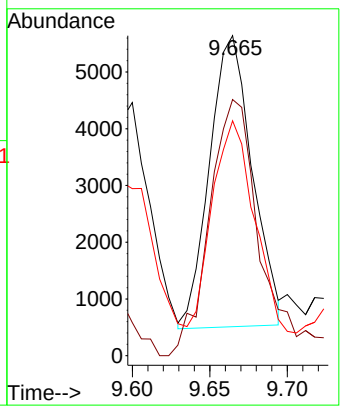


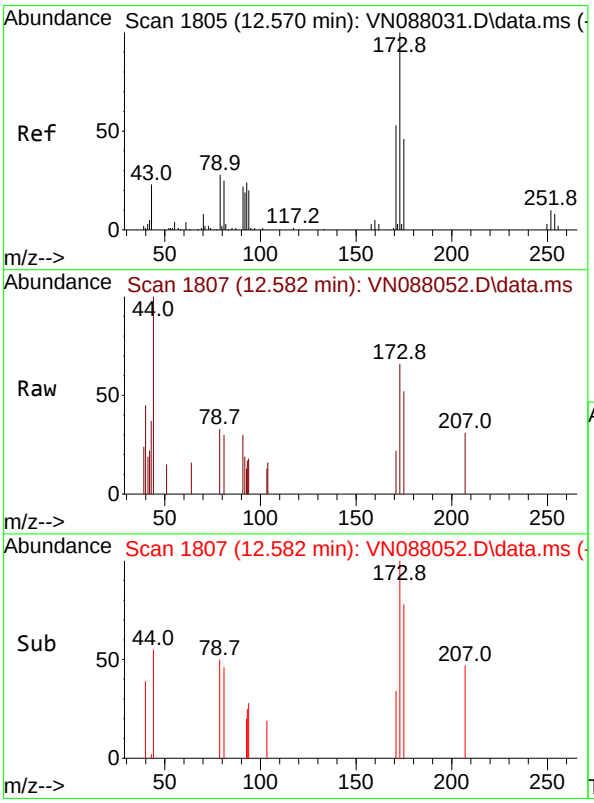
#46
Methyl methacrylate
Concen: 1.939 ug/l
RT: 9.665 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
MDL-WATER-03-QT3-2025

Tgt Ion: 41 Resp: 9836

Ion	Ratio	Lower	Upper
41	100		
69	85.5	44.9	134.7
39	70.6	30.3	90.8

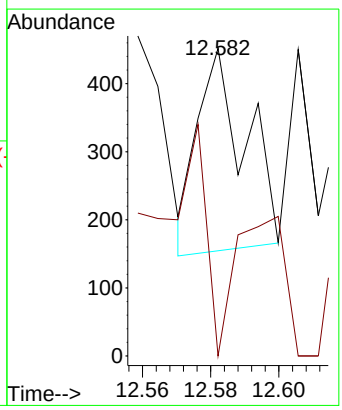


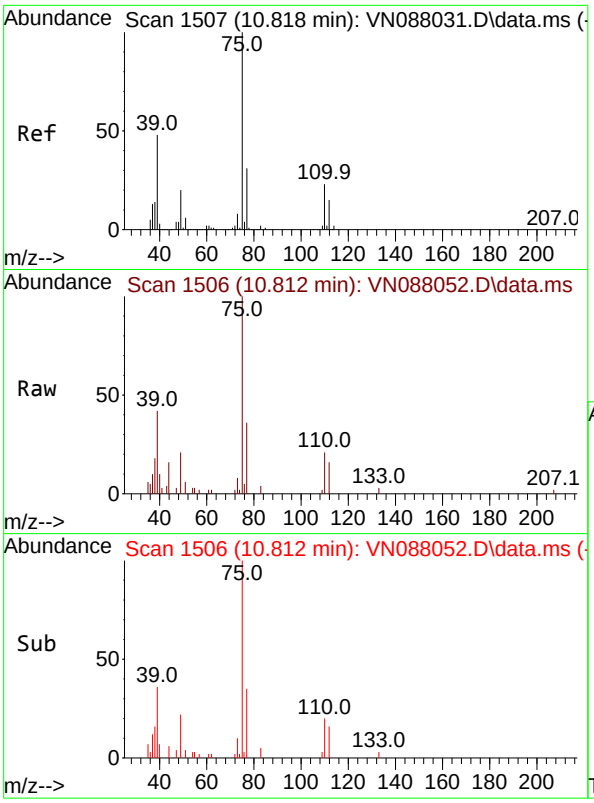


#47
n-amyl Acetate
Concen: 0.053 ug/l
RT: 12.582 min Scan# 1807
Delta R.T. 0.012 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Tgt Ion: 43 Resp: 290

Ion	Ratio	Lower	Upper
43	100		
55	41.4	0.6	0.8#



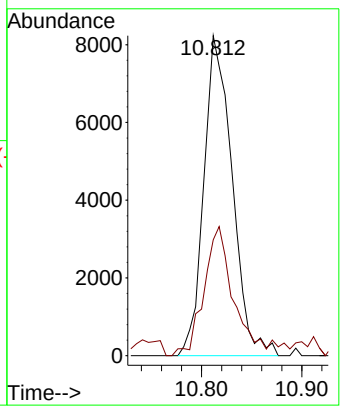


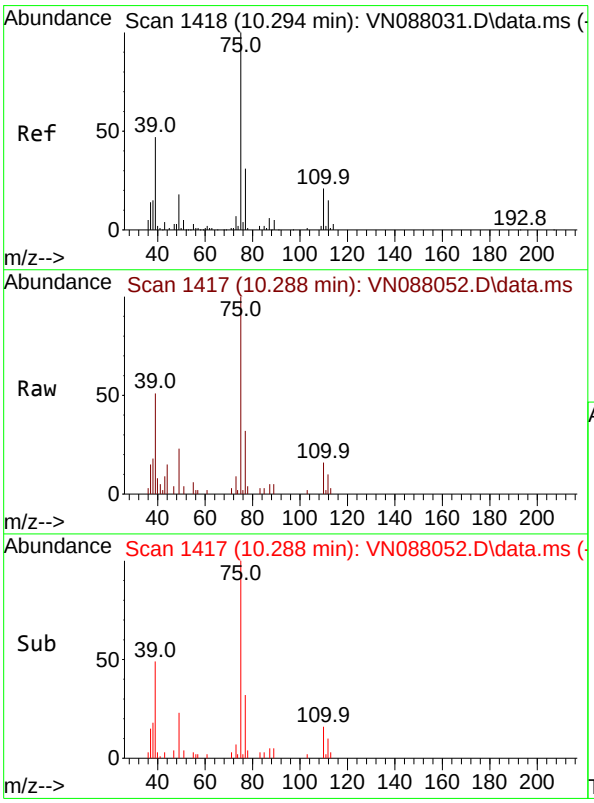
#48
t-1,3-Dichloropropene
Concen: 2.368 ug/l
RT: 10.812 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
MDL-WATER-03-QT3-2025

Tgt Ion: 75 Resp: 16197

Ion	Ratio	Lower	Upper
75	100		
77	34.0	24.5	36.7

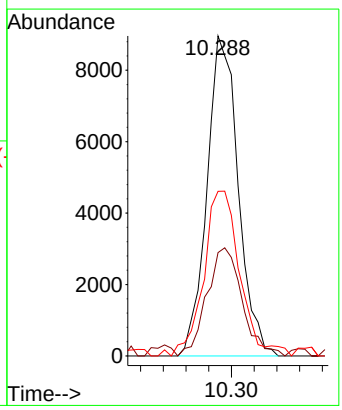


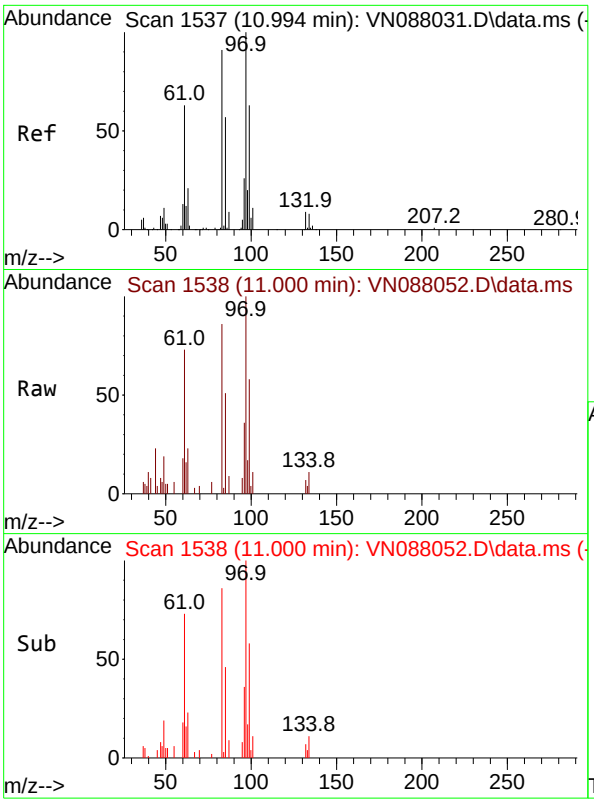


#49
cis-1,3-Dichloropropene
Concen: 2.402 ug/l
RT: 10.288 min Scan# 1417
Delta R.T. -0.006 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Tgt Ion: 75 Resp: 17137

Ion	Ratio	Lower	Upper
75	100		
77	32.3	25.0	37.4
39	48.5	37.4	56.0



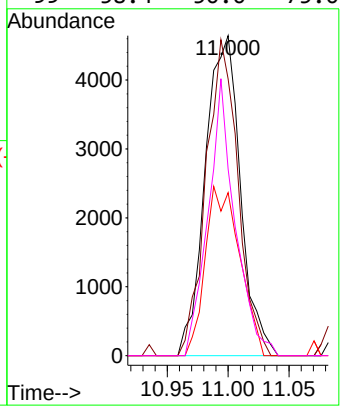


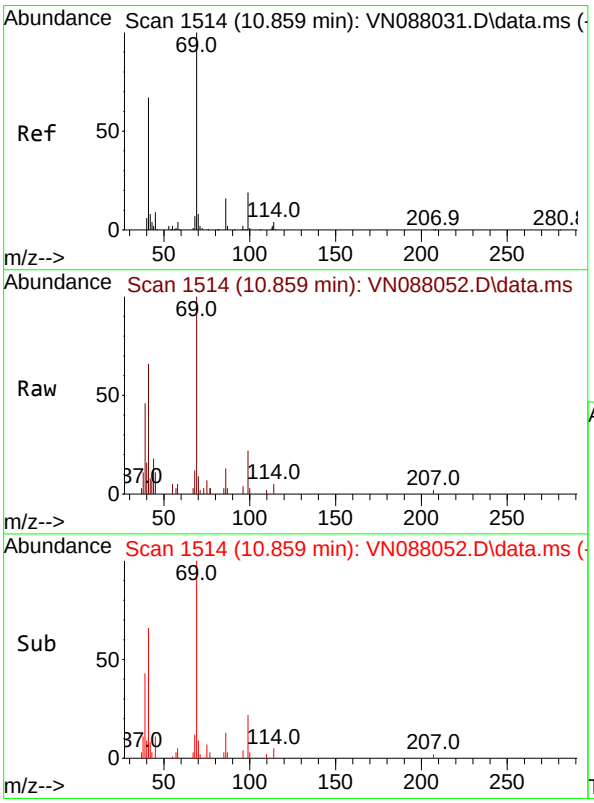
#50
1,1,2-Trichloroethane
Concen: 2.333 ug/l
RT: 11.000 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
MDL-WATER-03-QT3-2025

Tgt Ion: 97 Resp: 9305

Ion	Ratio	Lower	Upper
97	100		
83	86.5	72.5	108.7
85	50.9	45.5	68.3
99	58.4	50.0	75.0

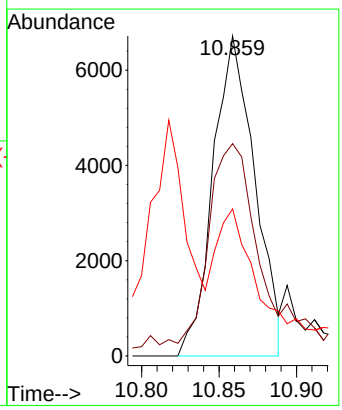


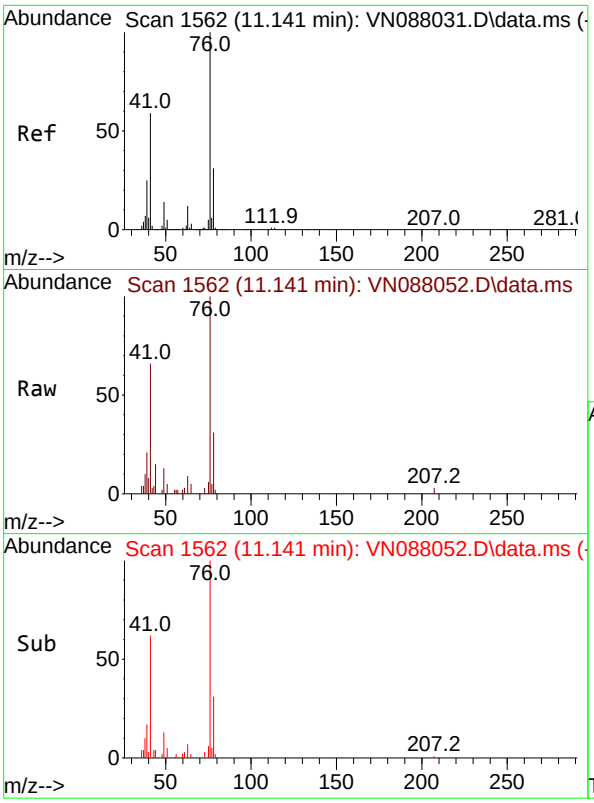


#51
Ethyl methacrylate
Concen: 1.865 ug/l
RT: 10.859 min Scan# 1514
Delta R.T. 0.000 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Tgt Ion: 69 Resp: 12589

Ion	Ratio	Lower	Upper
69	100		
41	59.8	33.3	99.8
39	31.8	20.3	61.0



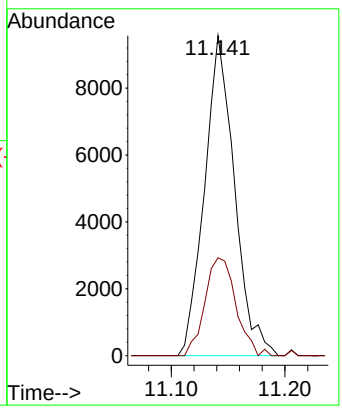


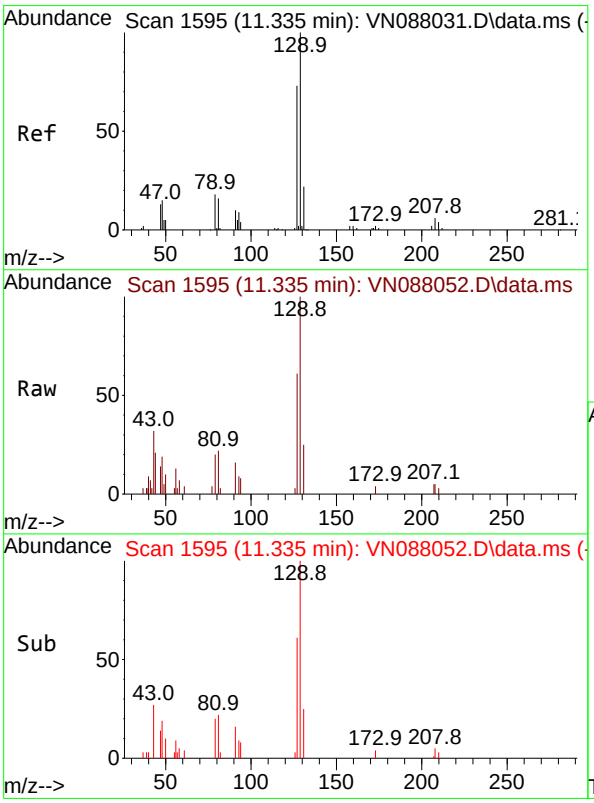
#52
1,3-Dichloropropane
Concen: 2.519 ug/l
RT: 11.141 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
MDL-WATER-03-QT3-2025

Tgt Ion: 76 Resp: 17530

Ion	Ratio	Lower	Upper
76	100		
78	31.3	0.0	65.0

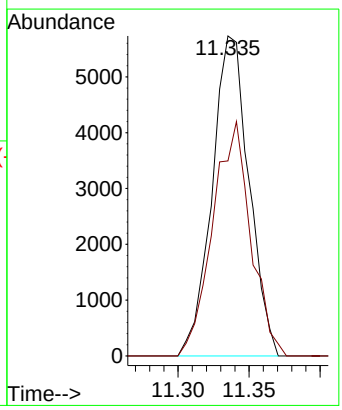


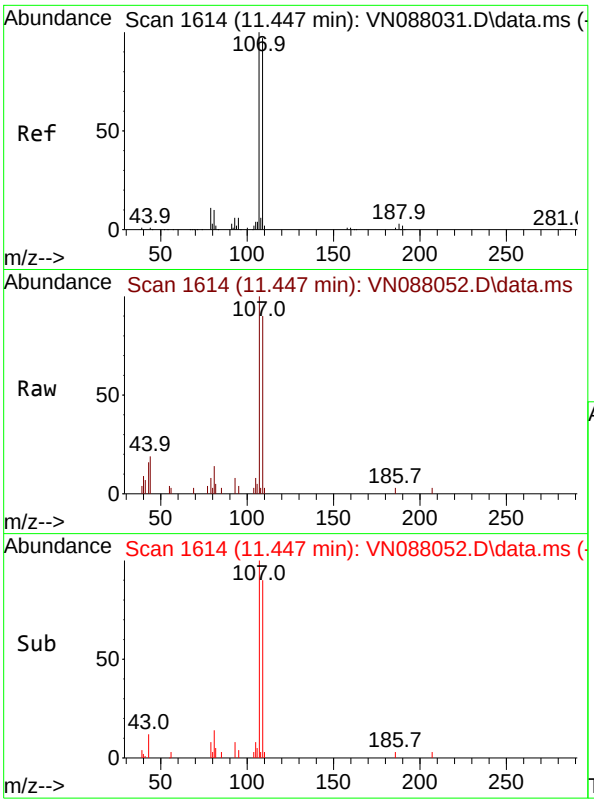


#53
Dibromochloromethane
Concen: 2.172 ug/l
RT: 11.335 min Scan# 1595
Delta R.T. -0.000 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Tgt Ion:129 Resp: 10354

Ion	Ratio	Lower	Upper
129	100		
127	75.3	39.1	117.3



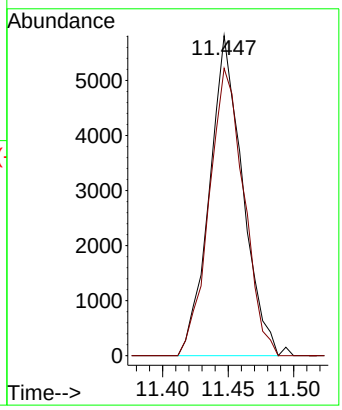


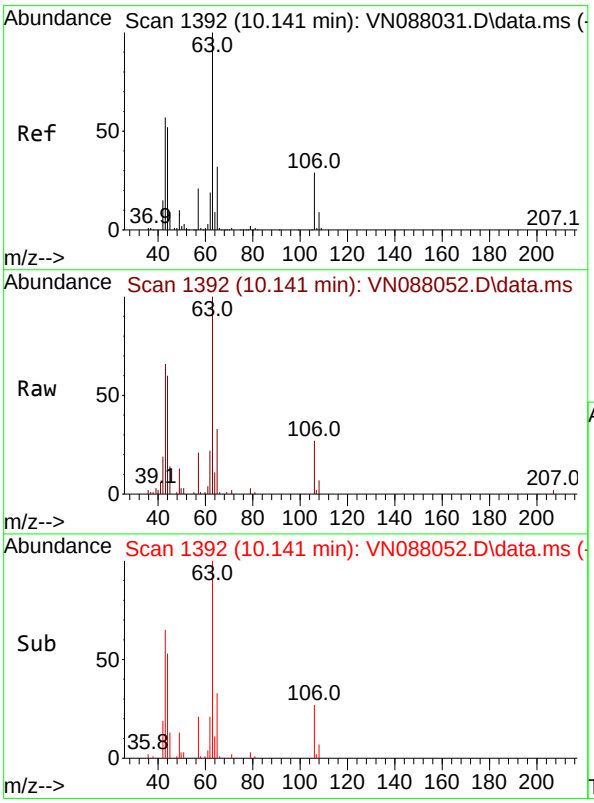
#54
1,2-Dibromoethane
Concen: 2.394 ug/l
RT: 11.447 min Scan# 1(
Delta R.T. 0.000 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
MDL-WATER-03-QT3-2025

Tgt Ion:107 Resp: 10208

Ion	Ratio	Lower	Upper
107	100		
109	94.2	75.5	113.3

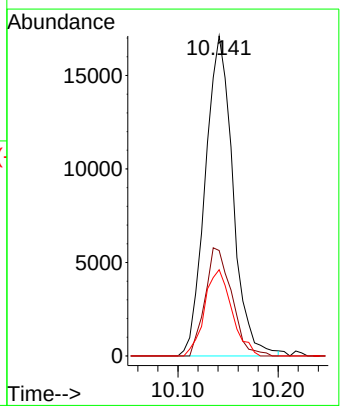


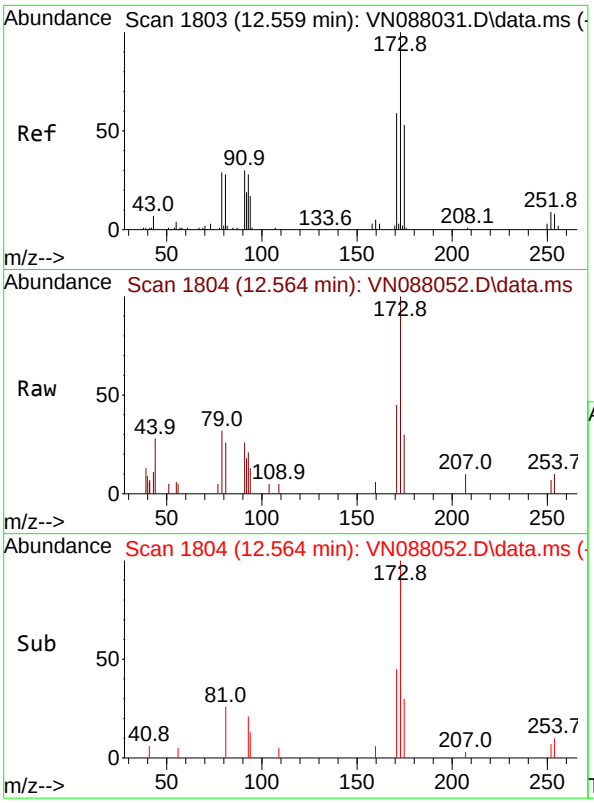


#55
2-Chloroethyl vinyl ether
Concen: 8.988 ug/l
RT: 10.141 min Scan# 1392
Delta R.T. 0.000 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Tgt Ion: 63 Resp: 32744

Ion	Ratio	Lower	Upper
63	100		
65	32.6	25.7	38.5
106	26.7	22.6	34.0



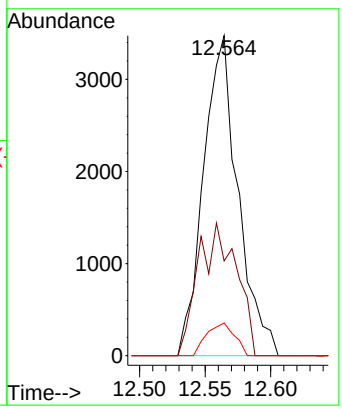


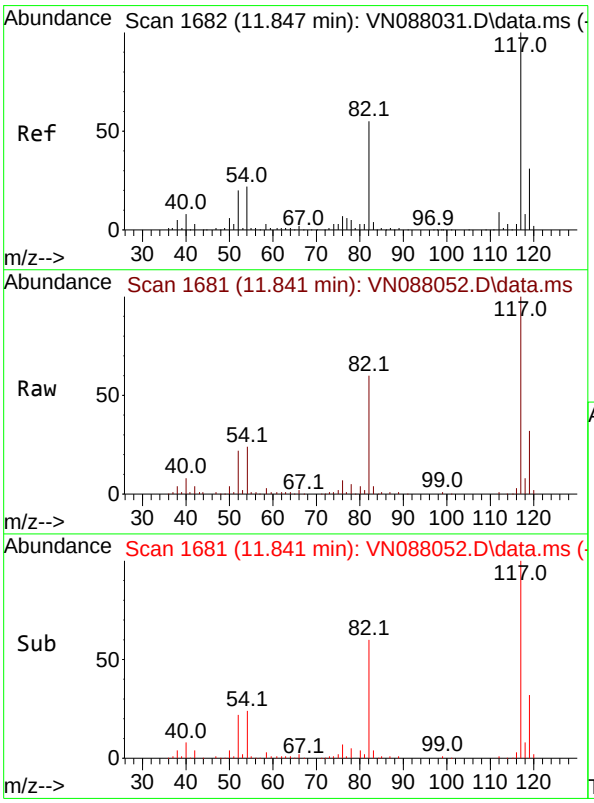
#56
Bromoform
Concen: 1.971 ug/l
RT: 12.564 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
MDL-WATER-03-QT3-2025

Tgt Ion:173 Resp: 6353

Ion	Ratio	Lower	Upper
173	100		
175	45.9	39.6	59.4
254	8.3	6.6	10.0

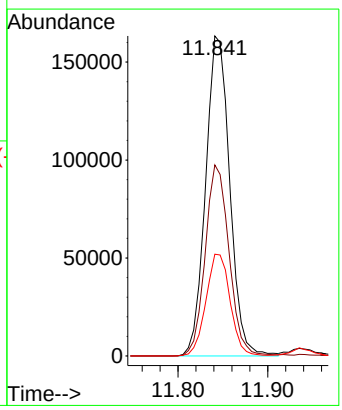


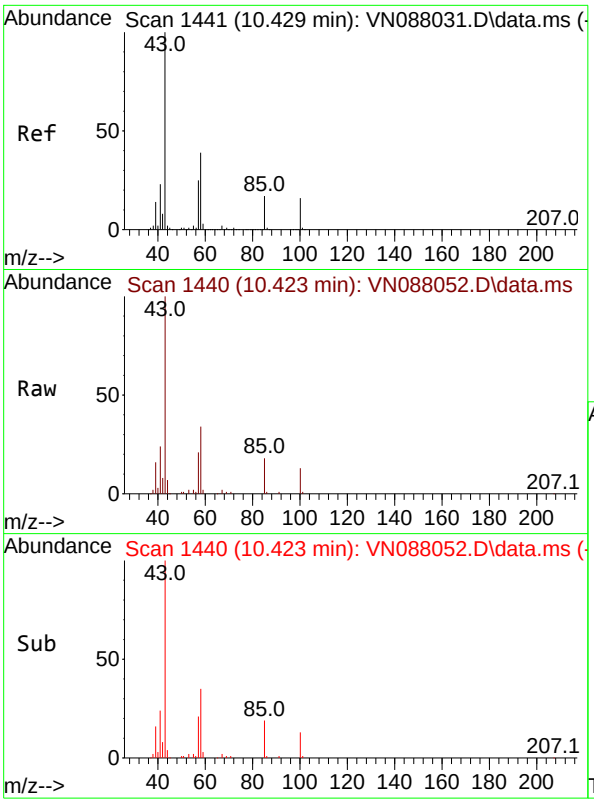


#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 11.841 min Scan# 1681
Delta R.T. -0.006 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Tgt Ion:117 Resp: 305481

Ion	Ratio	Lower	Upper
117	100		
82	59.0	45.2	67.8
119	31.9	25.9	38.9



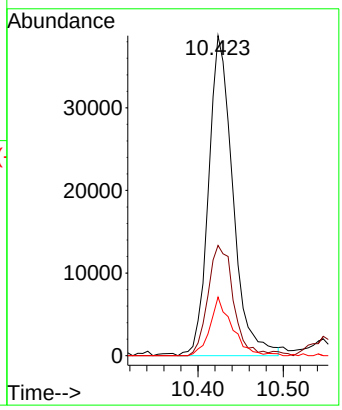


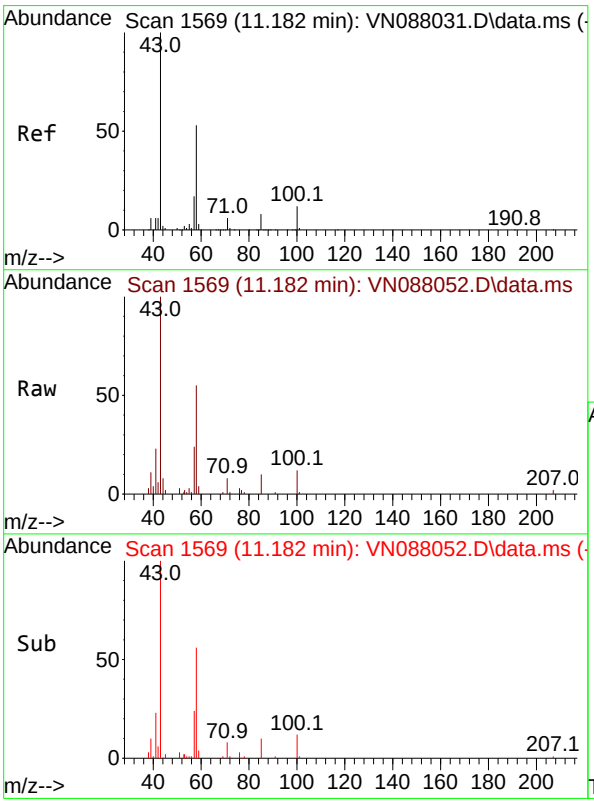
#58
4-Methyl-2-Pentanone
Concen: 11.225 ug/l
RT: 10.423 min Scan# 14
Delta R.T. -0.006 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
MDL-WATER-03-QT3-2025

Tgt Ion: 43 Resp: 76700

Ion	Ratio	Lower	Upper
43	100		
58	35.9	31.2	46.8
85	16.4	13.7	20.5

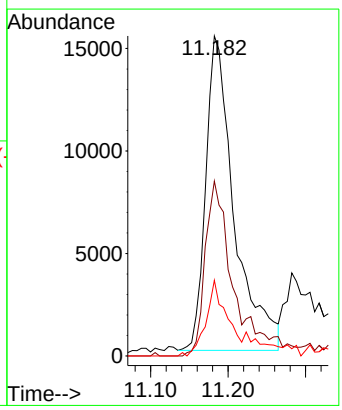


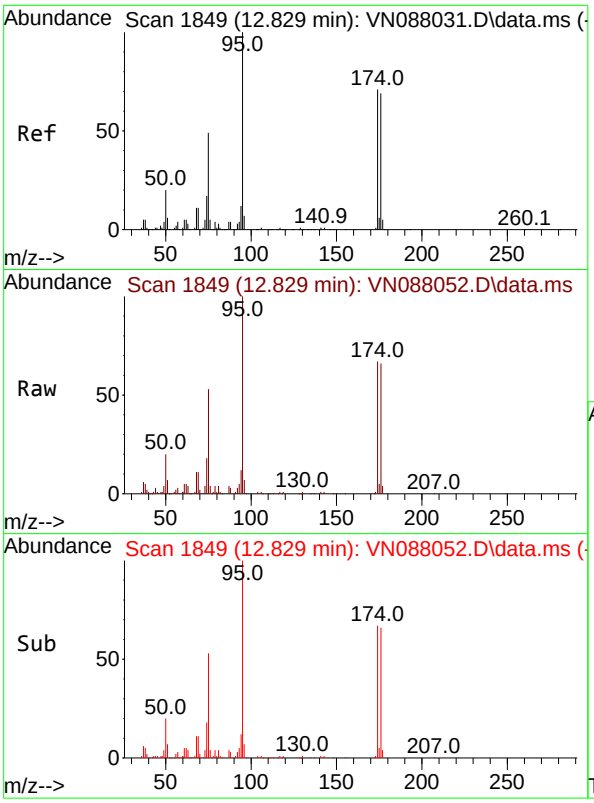


#59
2-Hexanone
Concen: 8.686 ug/l
RT: 11.182 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Tgt Ion: 43 Resp: 39186

Ion	Ratio	Lower	Upper
43	100		
58	45.4	43.1	64.7
57	17.5	14.6	21.8



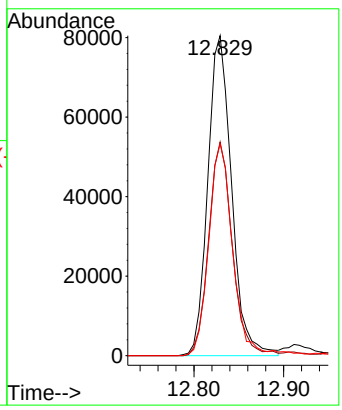


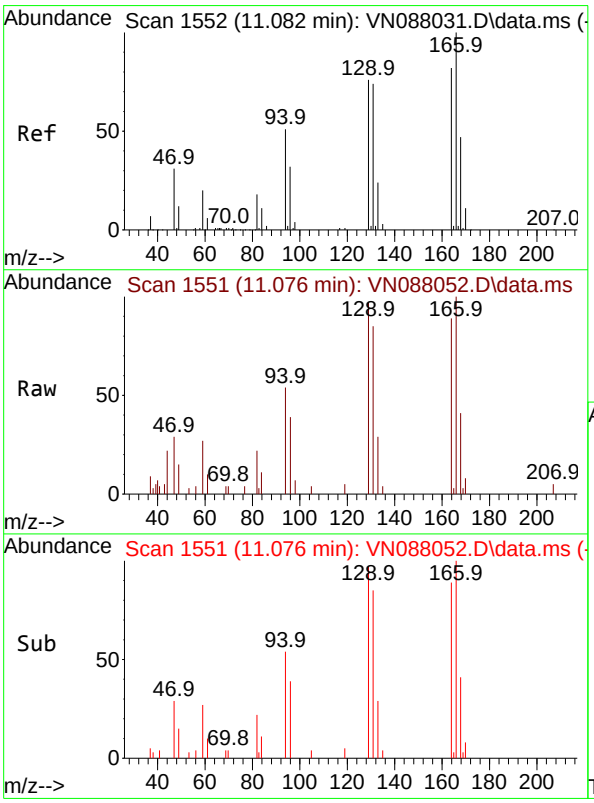
#60
4-Bromofluorobenzene
Concen: 29.510 ug/l
RT: 12.829 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
MDL-WATER-03-QT3-2025

Tgt Ion: 95 Resp: 148614

Ion	Ratio	Lower	Upper
95	100		
174	65.4	57.4	86.0
176	65.1	57.0	85.4

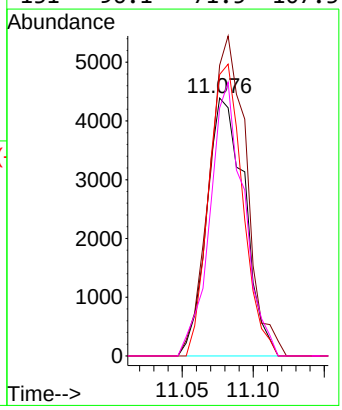


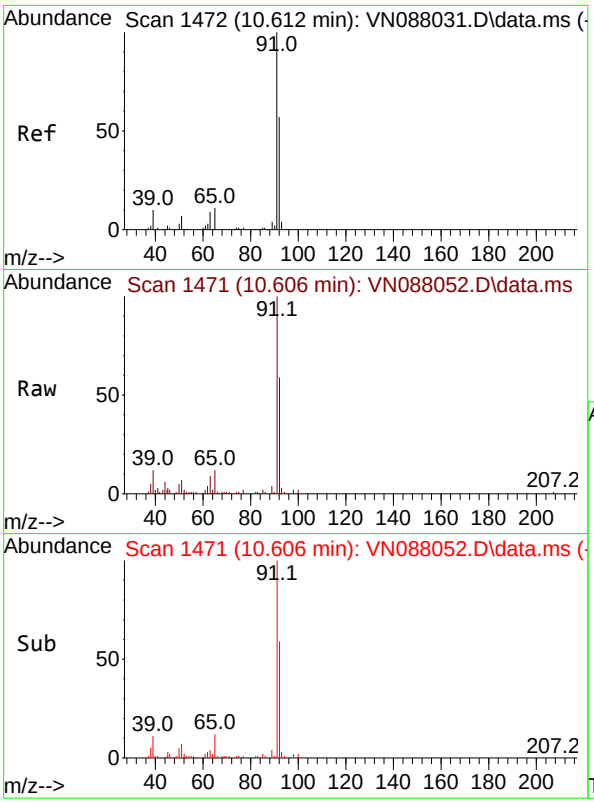


#61
Tetrachloroethene
Concen: 2.628 ug/l
RT: 11.076 min Scan# 1551
Delta R.T. -0.006 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Tgt Ion:164 Resp: 8129

Ion	Ratio	Lower	Upper
164	100		
166	112.7	97.2	145.8
129	109.1	73.7	110.5
131	96.1	71.5	107.3



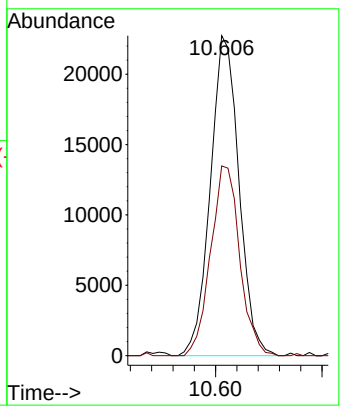


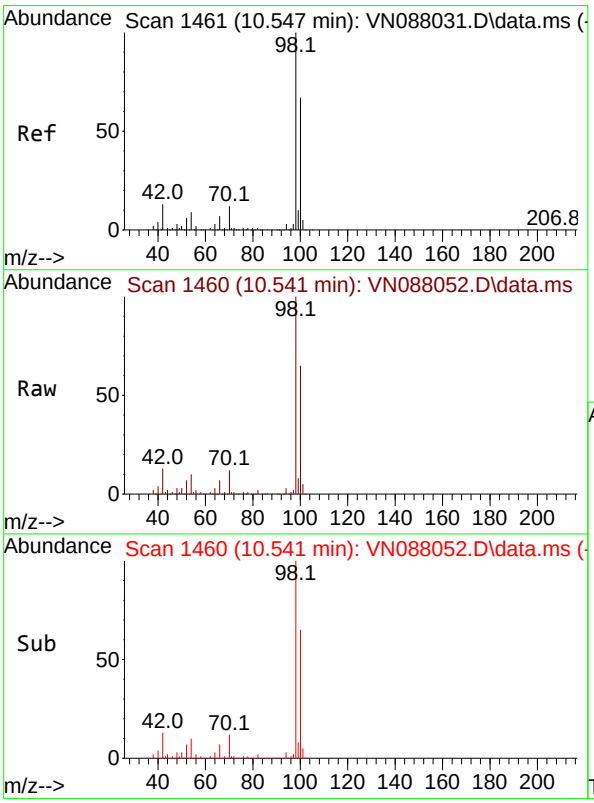
#62
Toluene
Concen: 2.446 ug/l
RT: 10.606 min Scan# 14
Delta R.T. -0.006 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
MDL-WATER-03-QT3-2025

Tgt Ion: 91 Resp: 42377

Ion	Ratio	Lower	Upper
91	100		
92	60.1	45.8	68.8

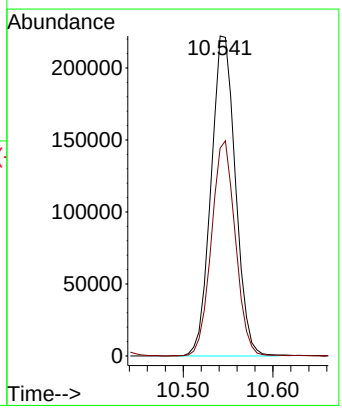


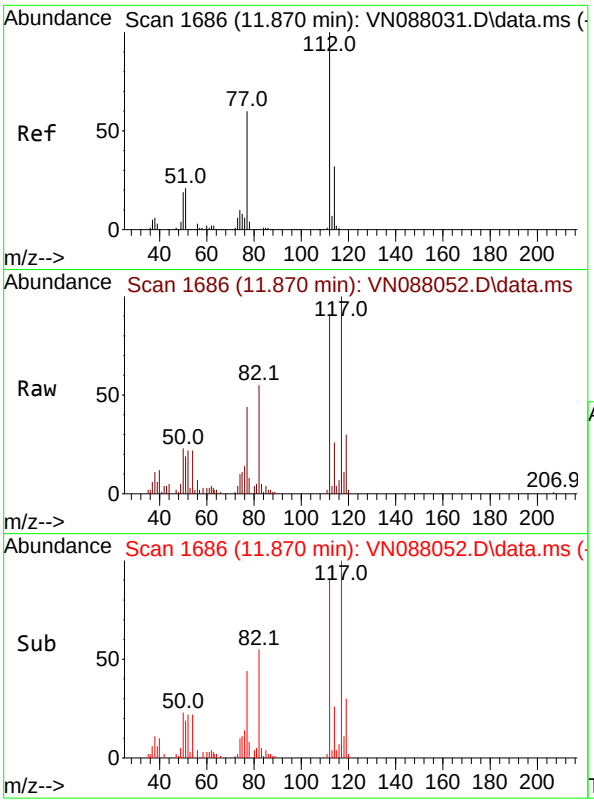


#63
Toluene-d8
Concen: 30.776 ug/l
RT: 10.541 min Scan# 1460
Delta R.T. -0.006 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Tgt Ion: 98 Resp: 418874

Ion	Ratio	Lower	Upper
98	100		
100	65.9	53.1	79.7



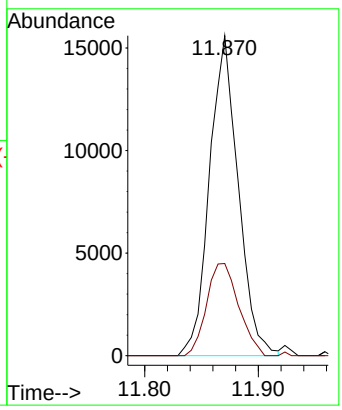


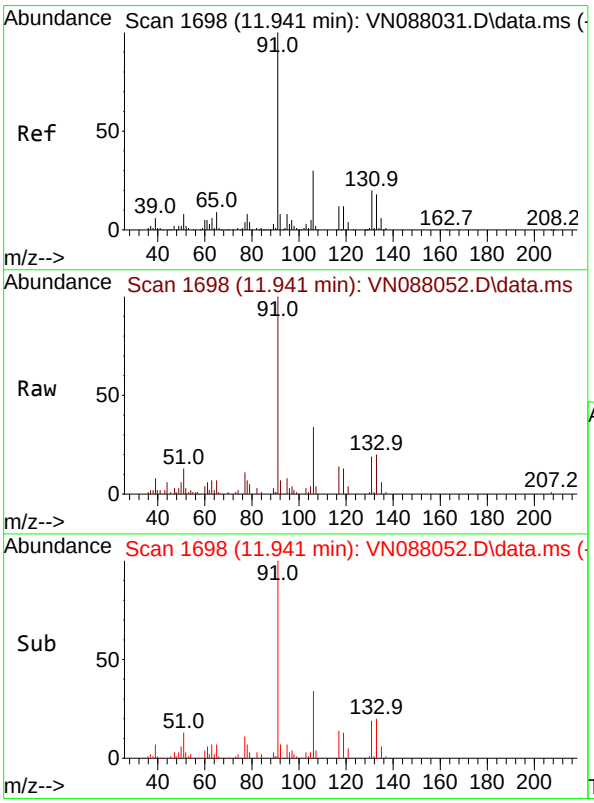
#64
Chlorobenzene
Concen: 2.478 ug/l
RT: 11.870 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
MDL-WATER-03-QT3-2025

Tgt Ion:112 Resp: 27423

Ion	Ratio	Lower	Upper
112	100		
114	28.8	25.7	38.5

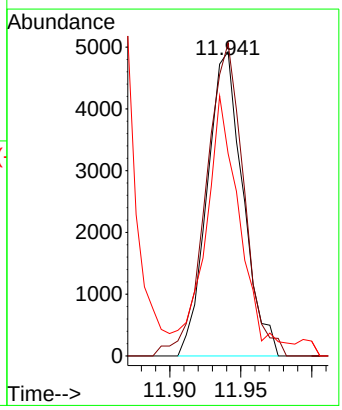


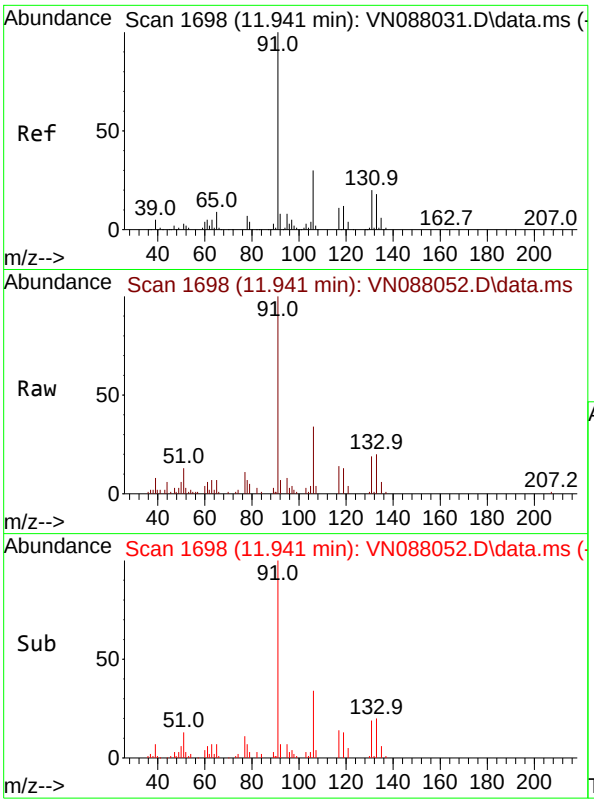


#65
1,1,1,2-Tetrachloroethane
Concen: 2.259 ug/l
RT: 11.941 min Scan# 1698
Delta R.T. 0.000 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Tgt Ion:131 Resp: 8615

Ion	Ratio	Lower	Upper
131	100		
133	108.8	0.0	183.8
119	79.3	0.0	132.0



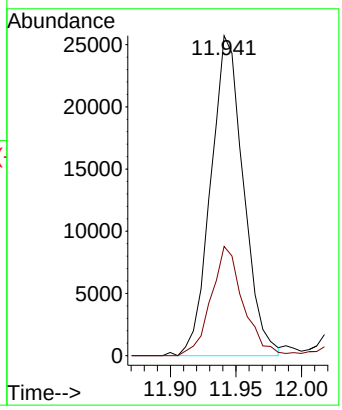


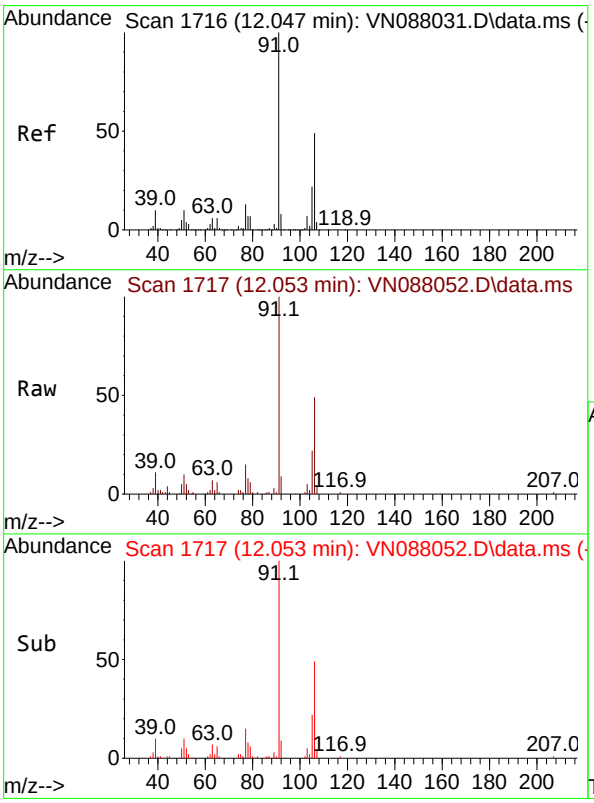
#66
Ethyl Benzene
Concen: 2.359 ug/l
RT: 11.941 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
MDL-WATER-03-QT3-2025

Tgt Ion: 91 Resp: 44453

Ion	Ratio	Lower	Upper
91	100		
106	34.2	24.0	36.0

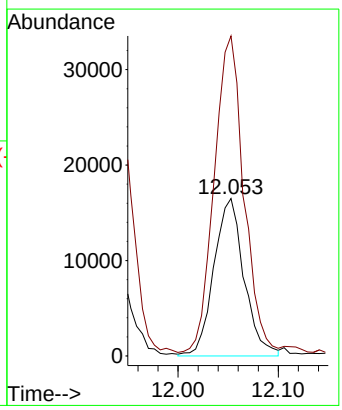


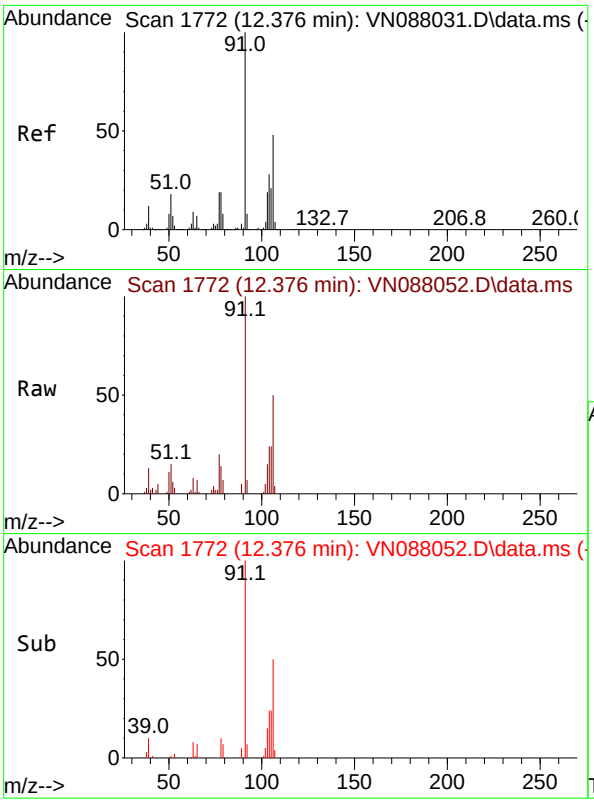


#67
m/p-Xylenes
Concen: 4.753 ug/l
RT: 12.053 min Scan# 1717
Delta R.T. 0.006 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Tgt Ion:106 Resp: 34523

Ion	Ratio	Lower	Upper
106	100		
91	199.1	161.4	242.0



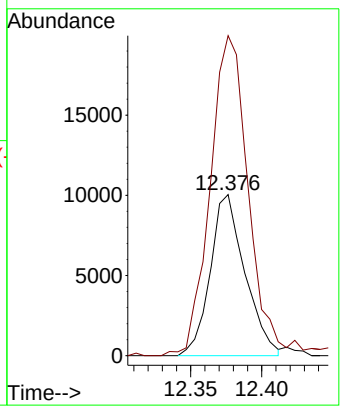


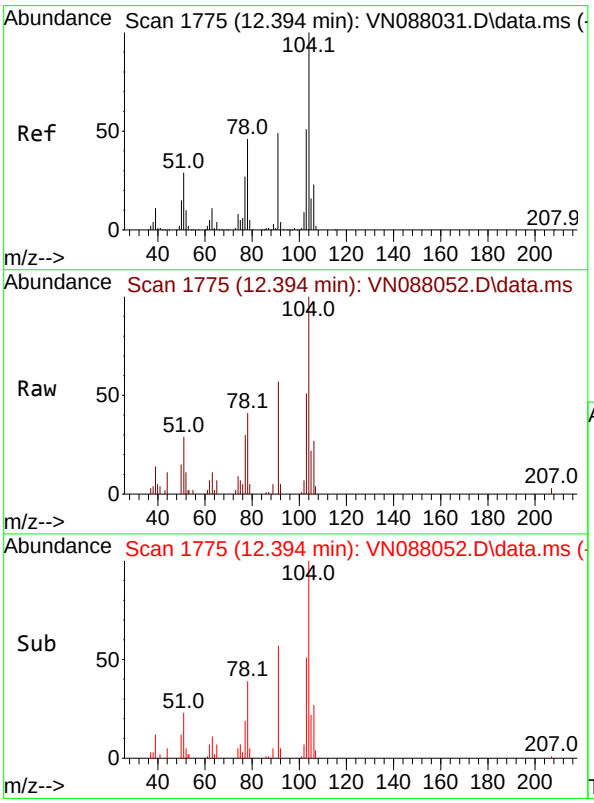
#68
o-Xylene
Concen: 2.361 ug/l
RT: 12.376 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
MDL-WATER-03-QT3-2025

Tgt Ion:106 Resp: 17069

Ion	Ratio	Lower	Upper
106	100		
91	208.4	105.2	315.6

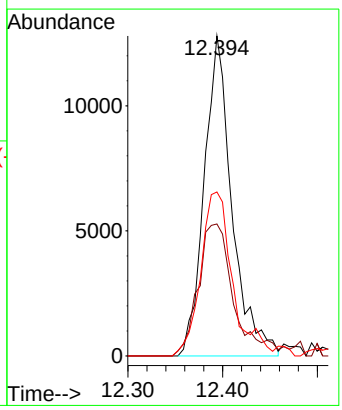


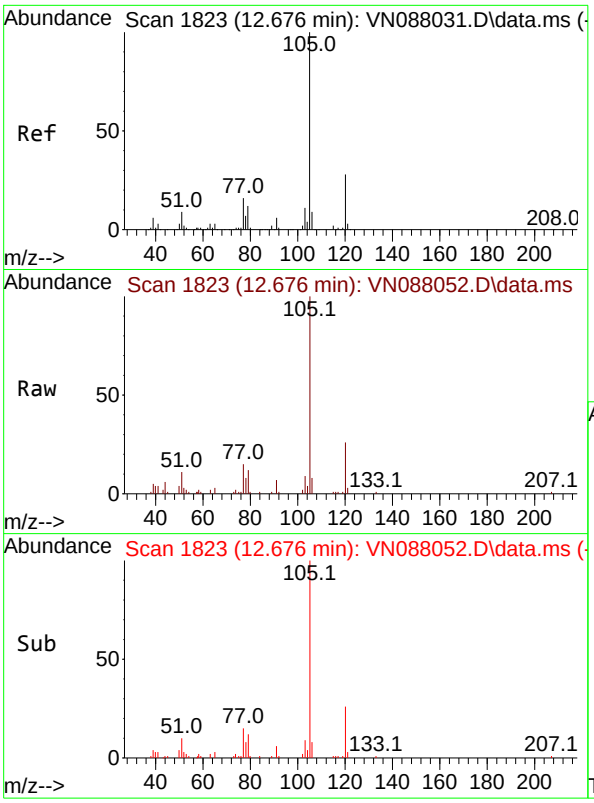


#69
Styrene
Concen: 2.185 ug/l
RT: 12.394 min Scan# 1775
Delta R.T. 0.000 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Tgt Ion:104 Resp: 26140

Ion	Ratio	Lower	Upper
104	100		
78	50.2	41.8	62.6
103	55.0	44.9	67.3



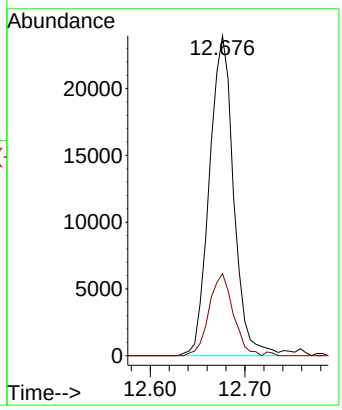


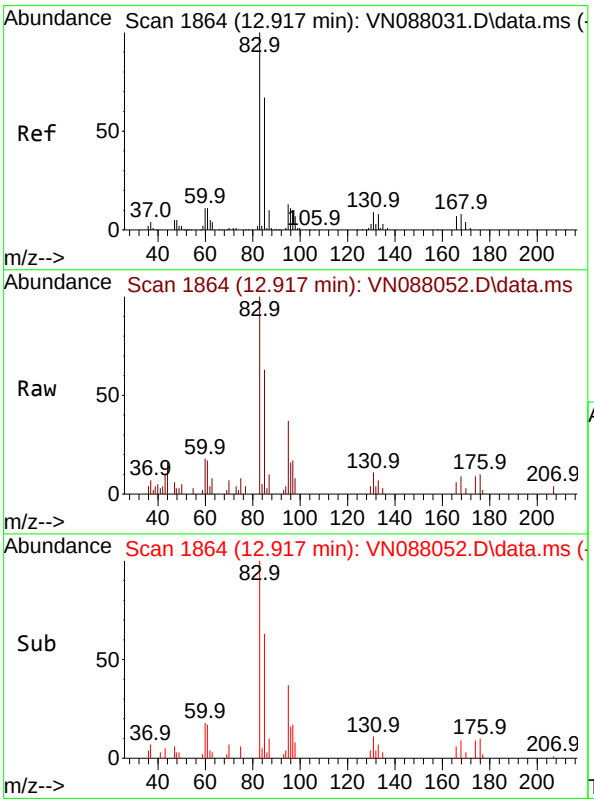
#70
Isopropylbenzene
Concen: 2.407 ug/l
RT: 12.676 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
MDL-WATER-03-QT3-2025

Tgt Ion:105 Resp: 42663

Ion	Ratio	Lower	Upper
105	100		
120	25.4	19.1	35.5

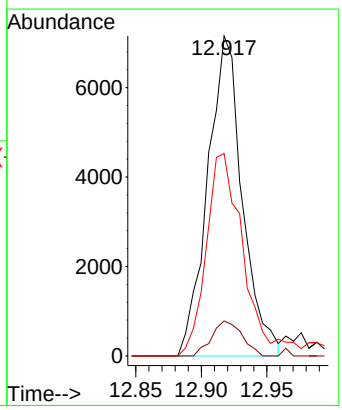


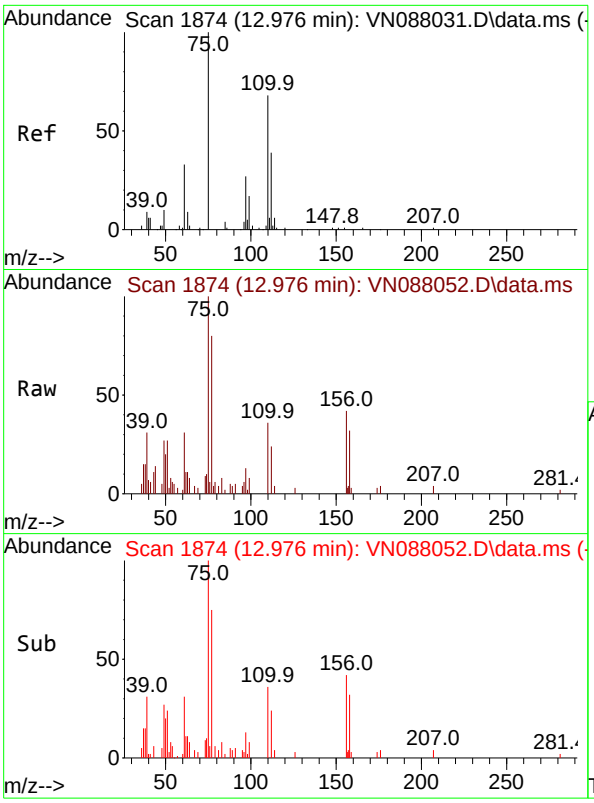


#71
1,1,2,2-Tetrachloroethane
Concen: 2.191 ug/l
RT: 12.917 min Scan# 1864
Delta R.T. -0.000 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Tgt Ion: 83 Resp: 13167

Ion	Ratio	Lower	Upper
83	100		
131	9.6	4.8	14.3
85	64.6	32.4	97.2



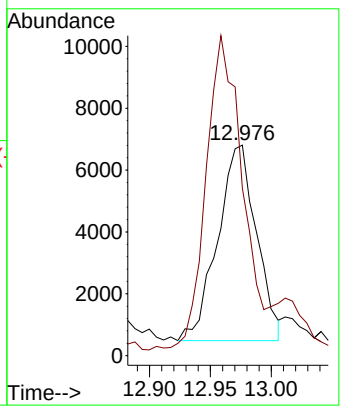


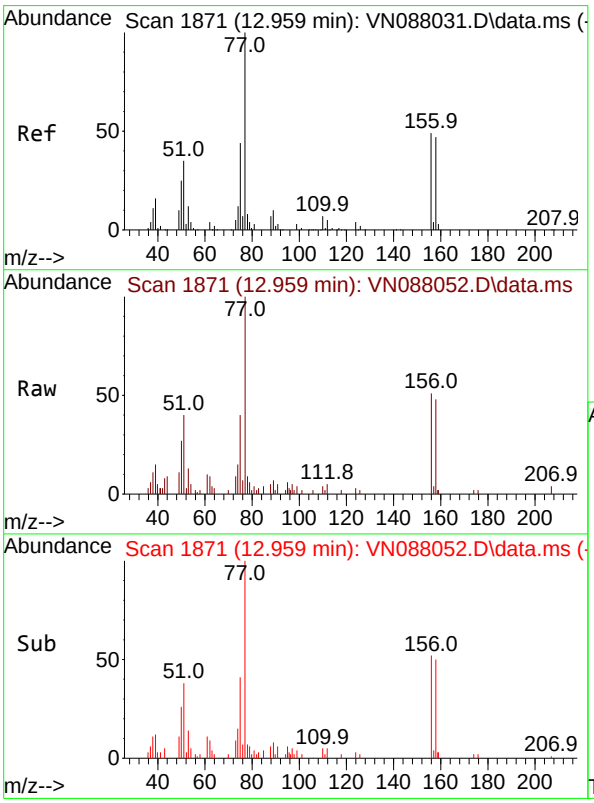
#72
1,2,3-Trichloropropane
Concen: 2.519 ug/l
RT: 12.976 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
MDL-WATER-03-QT3-2025

Tgt Ion: 75 Resp: 14057

Ion	Ratio	Lower	Upper
75	100		
77	146.5	0.0	364.0

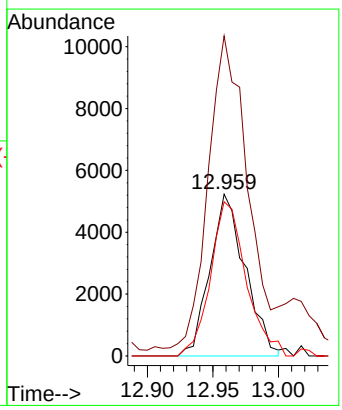


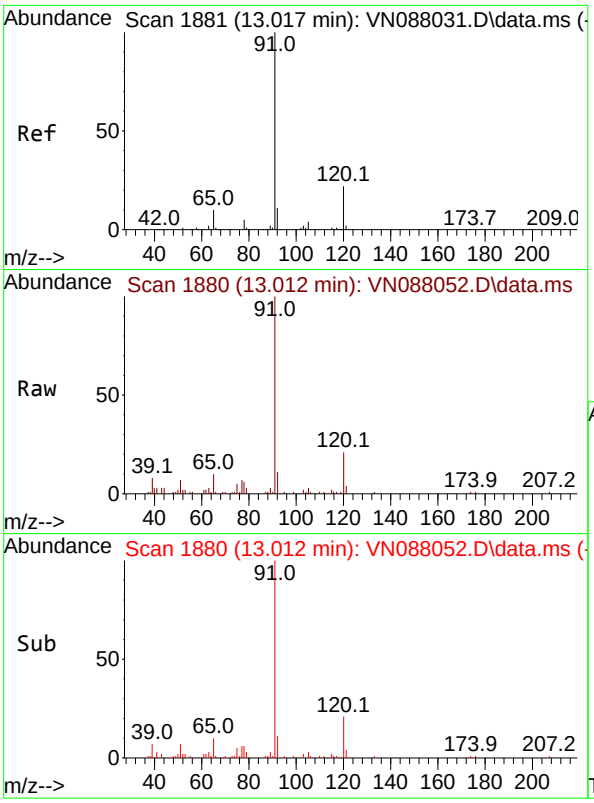


#73
Bromobenzene
Concen: 2.253 ug/l
RT: 12.959 min Scan# 1871
Delta R.T. 0.000 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Tgt Ion:156 Resp: 9758

Ion	Ratio	Lower	Upper
156	100		
77	211.0	0.0	439.8
158	96.5	0.0	190.0



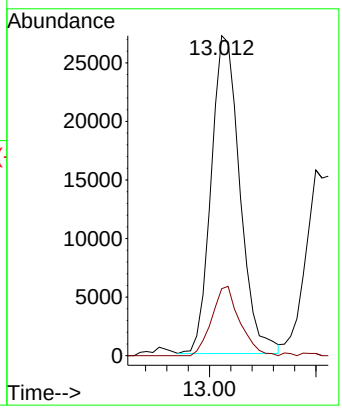


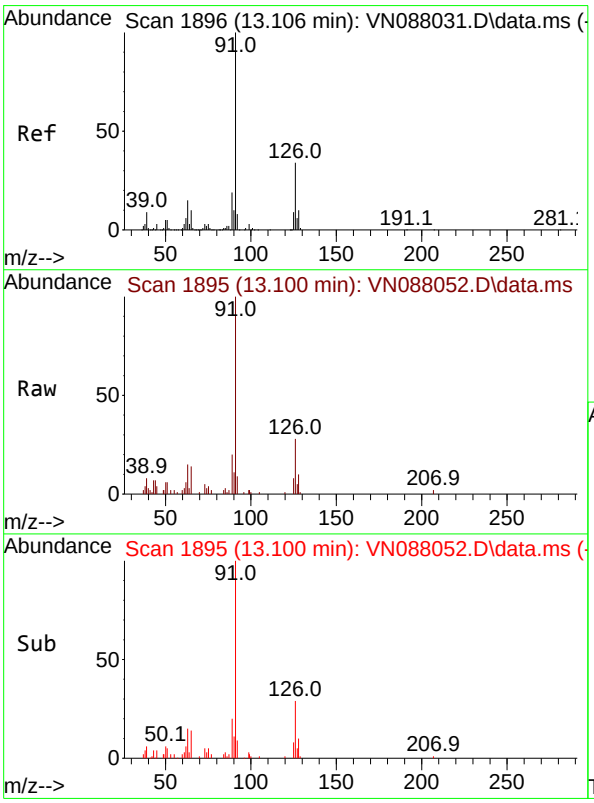
#74
n-propylbenzene
Concen: 2.376 ug/l
RT: 13.012 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
MDL-WATER-03-QT3-2025

Tgt Ion: 91 Resp: 50827

Ion	Ratio	Lower	Upper
91	100		
120	21.2	0.0	46.2

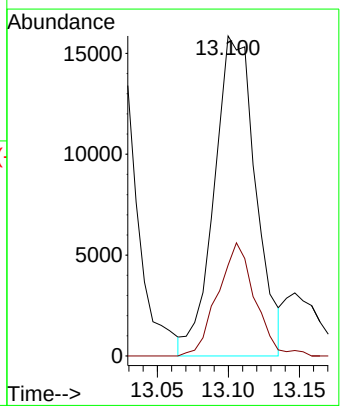


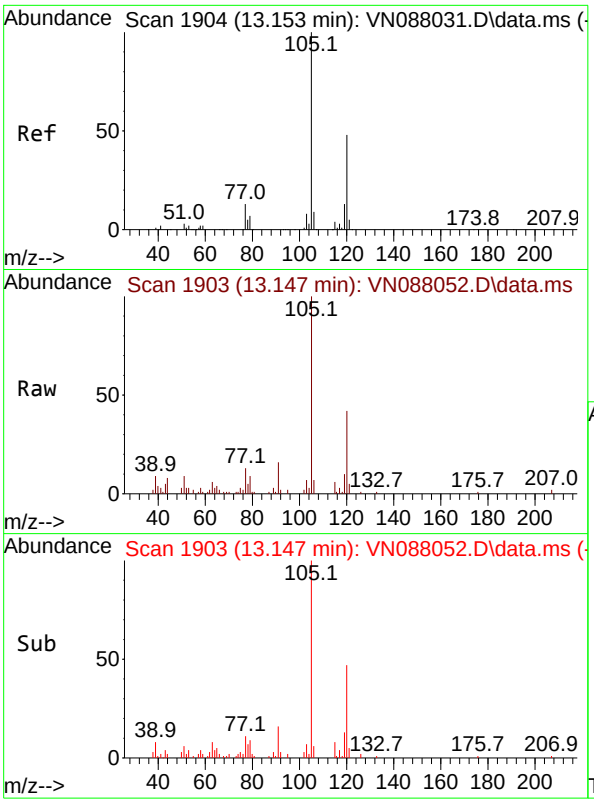


#75
2-Chlorotoluene
Concen: 2.460 ug/l
RT: 13.100 min Scan# 1895
Delta R.T. -0.006 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Tgt Ion: 91 Resp: 32176

Ion	Ratio	Lower	Upper
91	100		
126	31.4	0.0	66.6



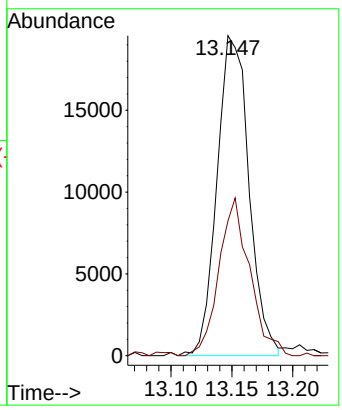


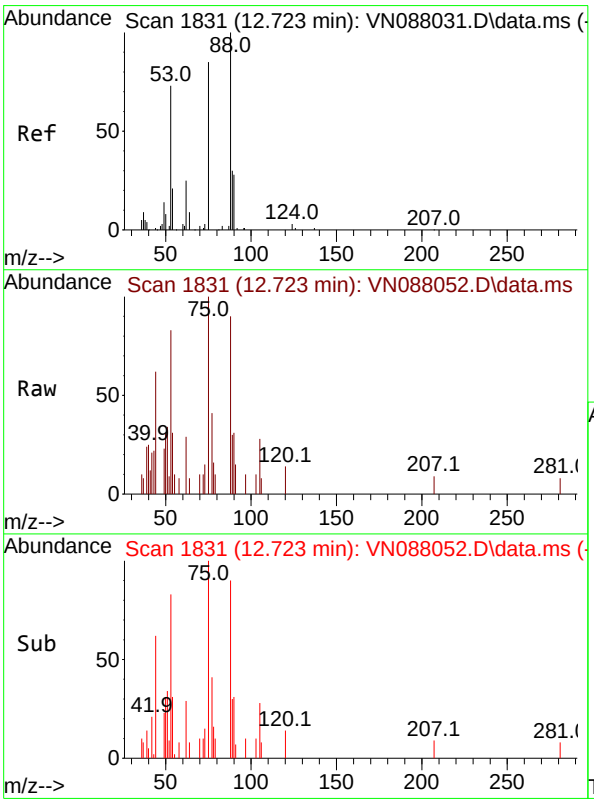
#76
1,3,5-Trimethylbenzene
Concen: 2.374 ug/l
RT: 13.147 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
MDL-WATER-03-QT3-2025

Tgt Ion:105 Resp: 35736

Ion	Ratio	Lower	Upper
105	100		
120	46.6	0.0	100.6

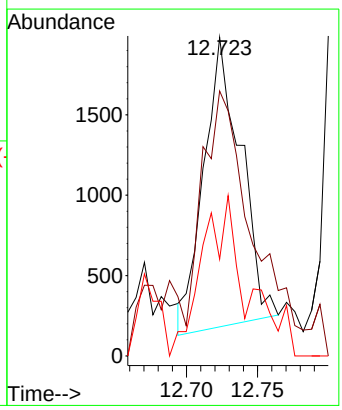


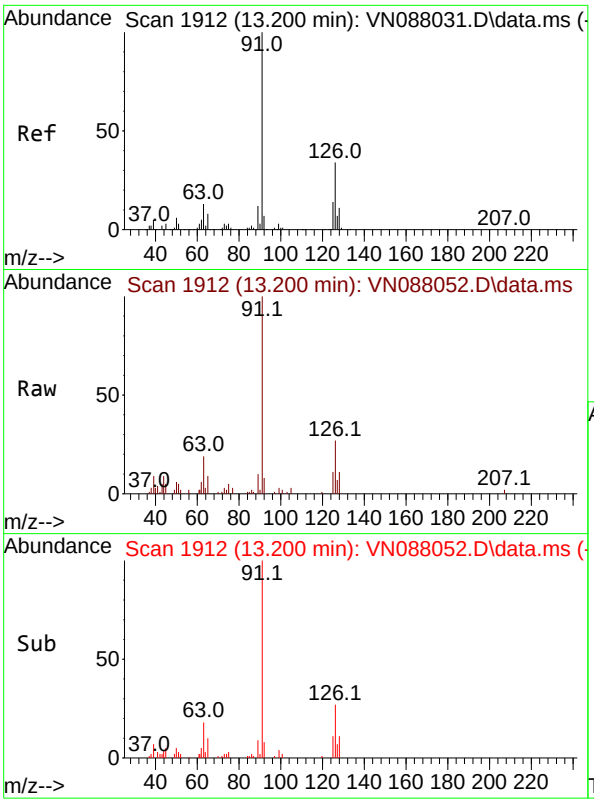


#77
t-1,4-Dichloro-2-butene
Concen: 1.466 ug/l
RT: 12.723 min Scan# 1831
Delta R.T. 0.000 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Tgt Ion: 75 Resp: 3261

Ion	Ratio	Lower	Upper
75	100		
53	74.1	41.8	125.3
89	26.1	19.9	59.6



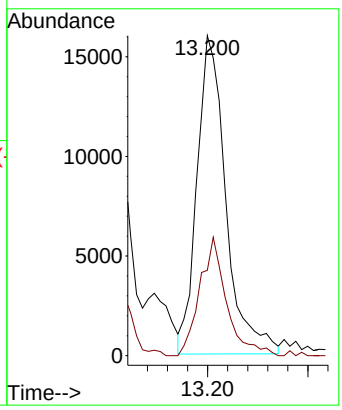


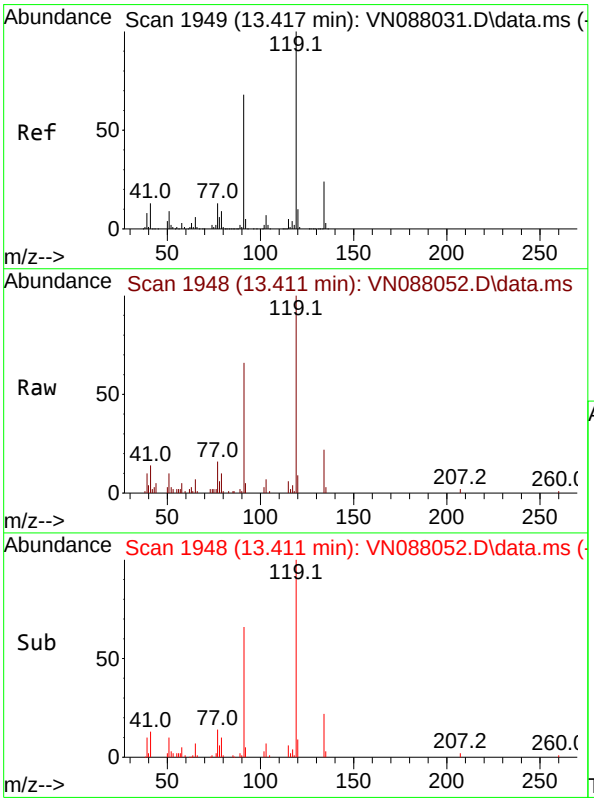
#78
4-Chlorotoluene
Concen: 2.408 ug/l
RT: 13.200 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
MDL-WATER-03-QT3-2025

Tgt Ion: 91 Resp: 32004

Ion	Ratio	Lower	Upper
91	100		
126	34.5	0.0	68.8

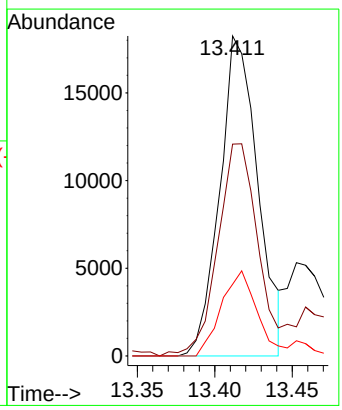


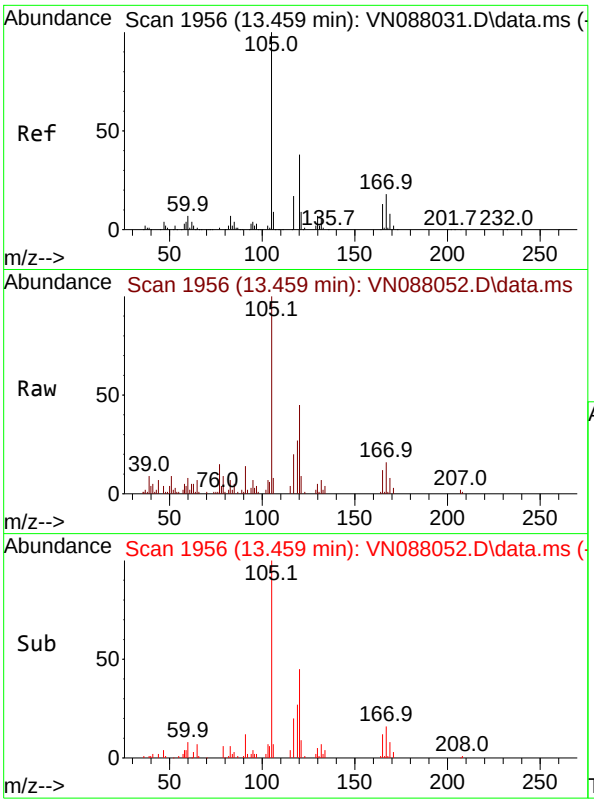


#79
tert-butylbenzene
Concen: 2.394 ug/l
RT: 13.411 min Scan# 1948
Delta R.T. -0.006 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Tgt Ion:119 Resp: 31238

Ion	Ratio	Lower	Upper
119	100		
91	69.0	0.0	132.4
134	25.1	0.0	48.6



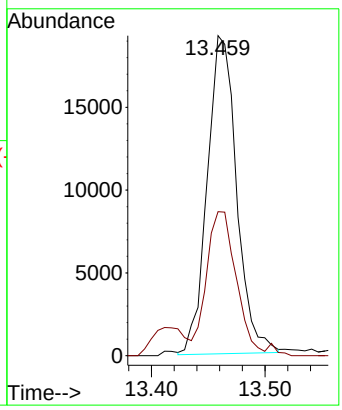


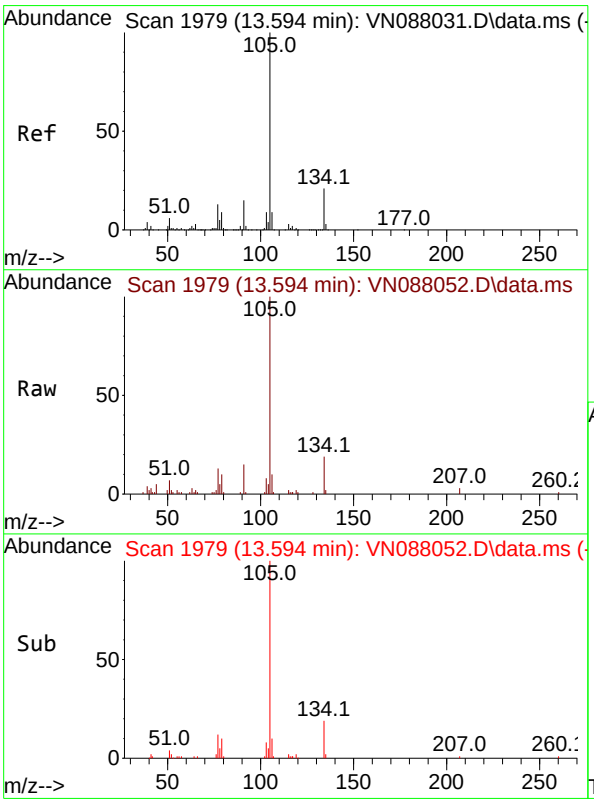
#80
1,2,4-Trimethylbenzene
Concen: 2.296 ug/l
RT: 13.459 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
MDL-WATER-03-QT3-2025

Tgt Ion:105 Resp: 34595

Ion	Ratio	Lower	Upper
105	100		
120	45.4	0.0	93.8

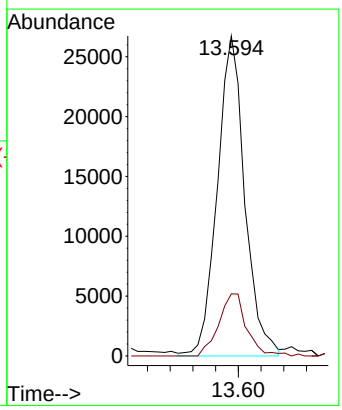


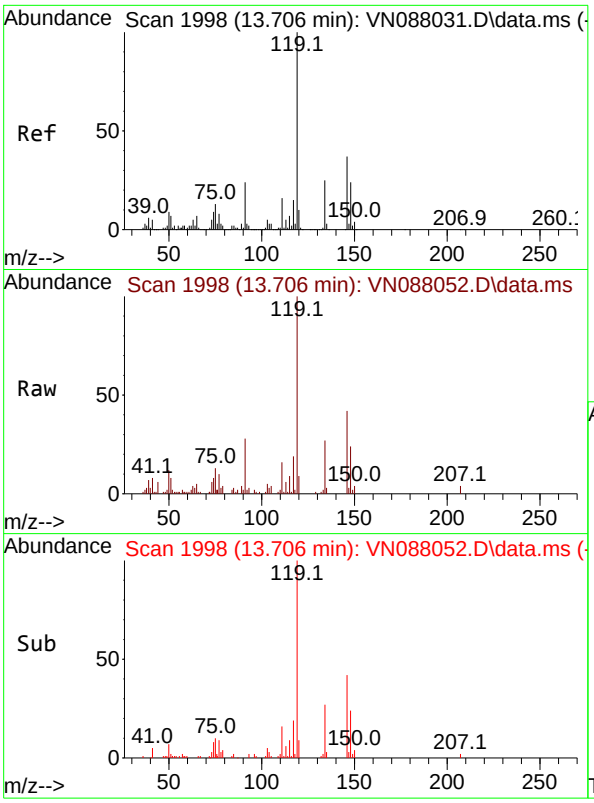


#81
sec-Butylbenzene
Concen: 2.447 ug/l
RT: 13.594 min Scan# 1979
Delta R.T. 0.000 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Tgt Ion:105 Resp: 44904

Ion	Ratio	Lower	Upper
105	100		
134	19.1	0.0	41.2



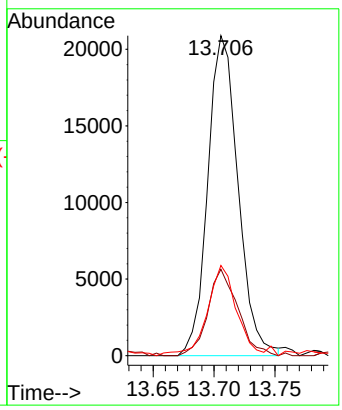


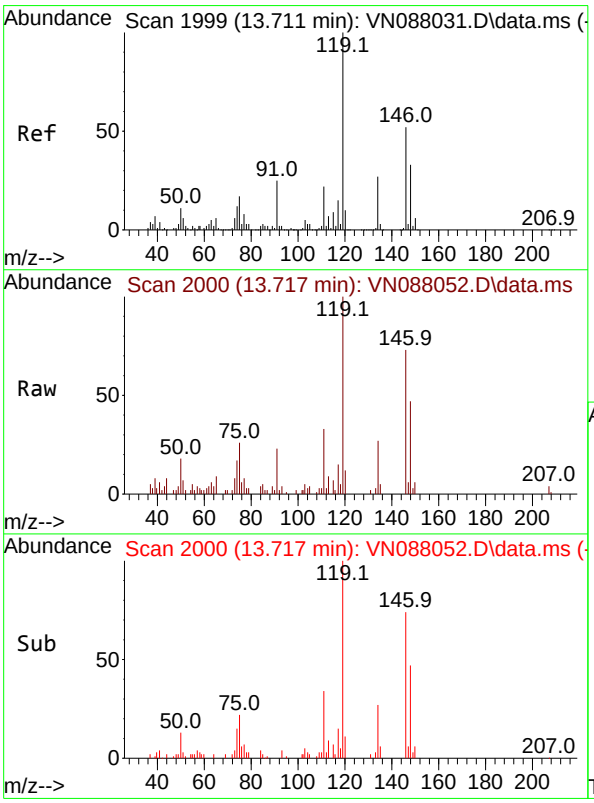
#82
p-Isopropyltoluene
Concen: 2.310 ug/l
RT: 13.706 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
MDL-WATER-03-QT3-2025

Tgt Ion:119 Resp: 36189

Ion	Ratio	Lower	Upper
119	100		
134	26.7	0.0	52.6
91	27.0	0.0	48.2

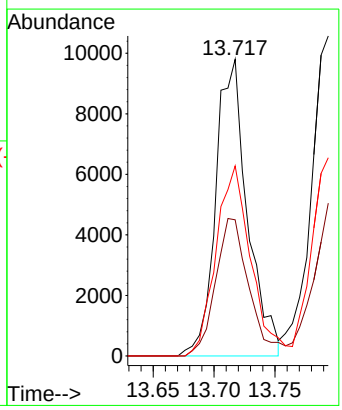


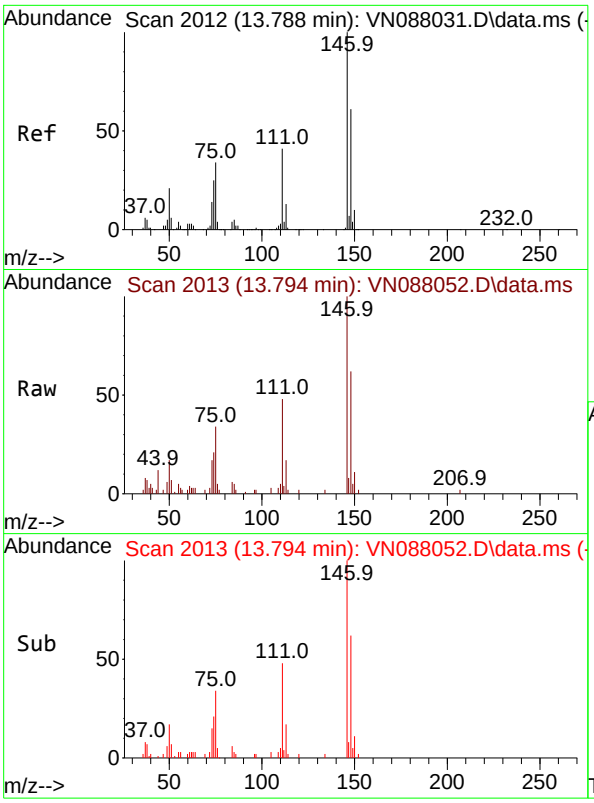


#83
1,3-Dichlorobenzene
Concen: 2.179 ug/l
RT: 13.717 min Scan# 2000
Delta R.T. 0.006 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Tgt Ion:146 Resp: 17759

Ion	Ratio	Lower	Upper
146	100		
111	47.4	21.1	63.1
148	70.6	31.5	94.5



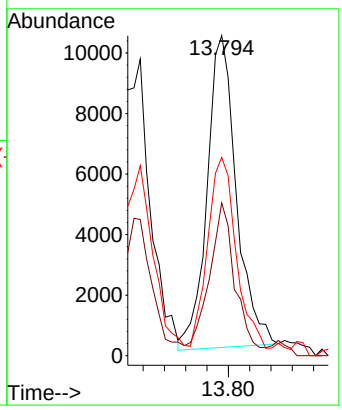


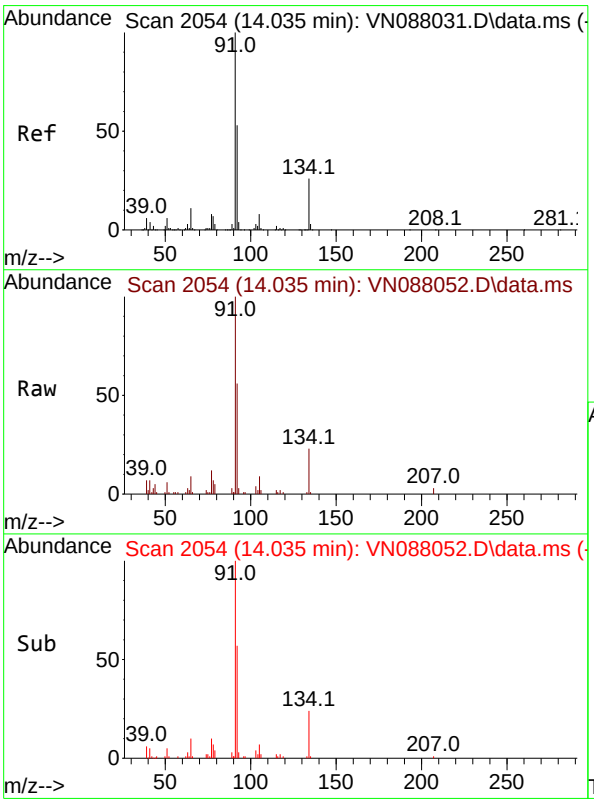
#84
1,4-Dichlorobenzene
Concen: 2.337 ug/l
RT: 13.794 min Scan# 2
Delta R.T. 0.006 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
MDL-WATER-03-QT3-2025

Tgt Ion:146 Resp: 19640

Ion	Ratio	Lower	Upper
146	100		
111	44.2	20.5	61.6
148	64.3	31.9	95.9

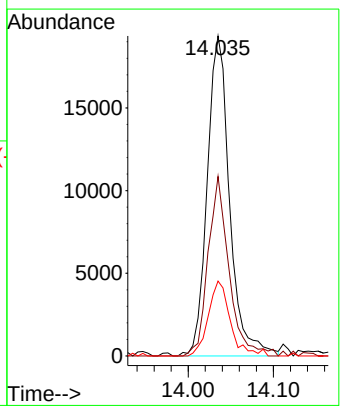


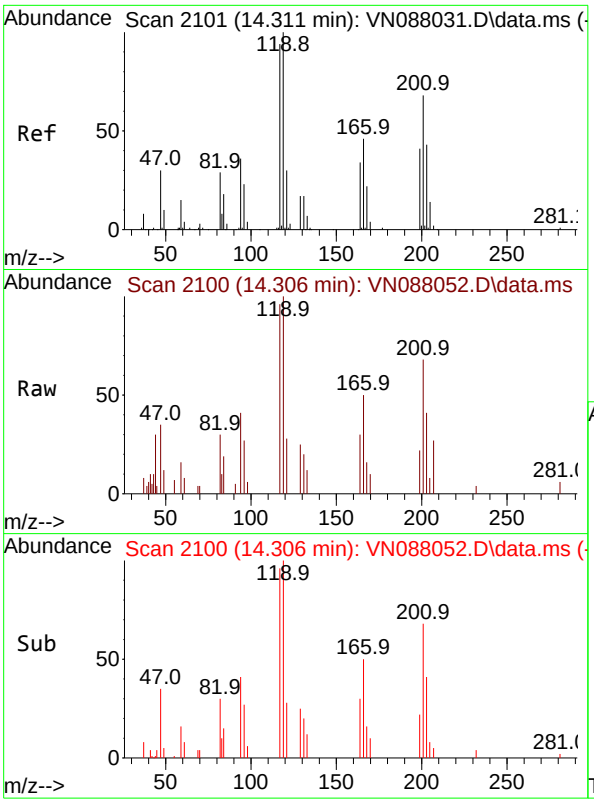


#85
n-Butylbenzene
Concen: 2.430 ug/l
RT: 14.035 min Scan# 2054
Delta R.T. 0.000 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Tgt Ion: 91 Resp: 35413

Ion	Ratio	Lower	Upper
91	100		
92	52.2	0.0	107.6
134	22.5	0.0	52.6



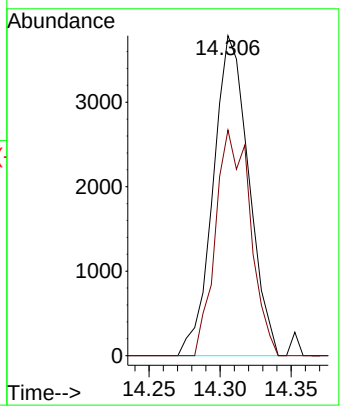


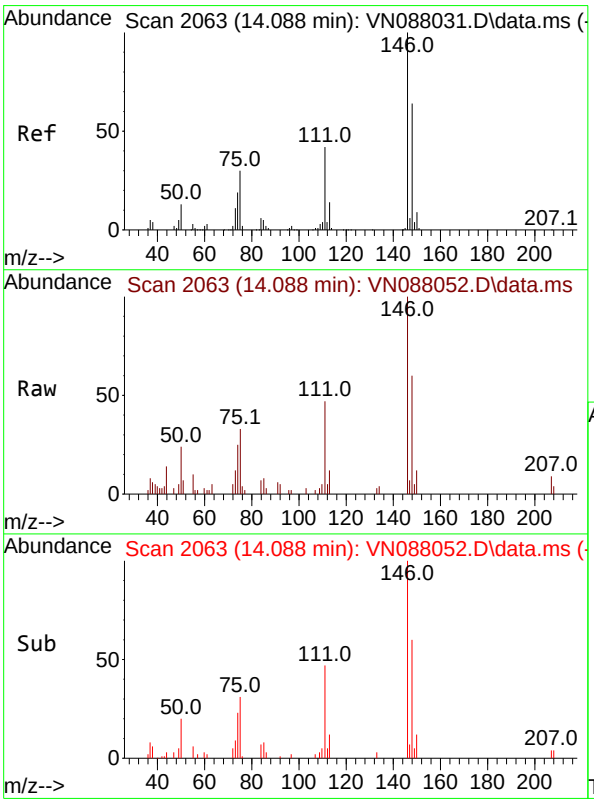
#86
Hexachloroethane
Concen: 2.107 ug/l
RT: 14.306 min Scan# 21
Delta R.T. -0.006 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
MDL-WATER-03-QT3-2025

Tgt Ion:117 Resp: 6612

Ion	Ratio	Lower	Upper
117	100		
201	68.7	34.8	104.3

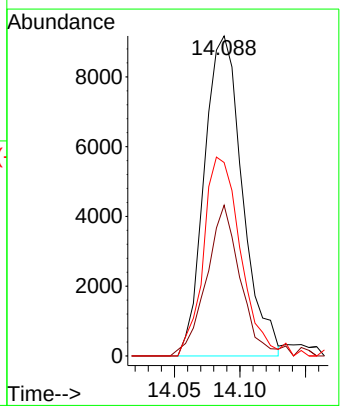


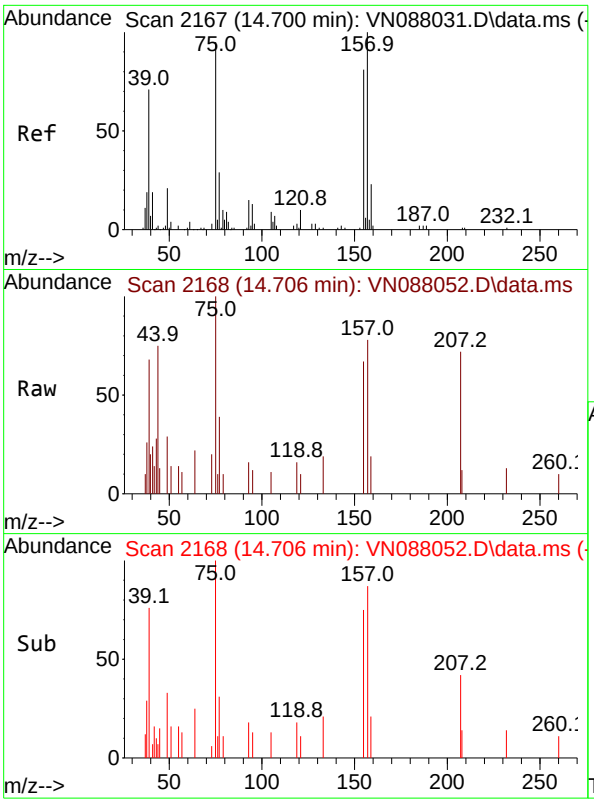


#87
1,2-Dichlorobenzene
Concen: 2.307 ug/l
RT: 14.088 min Scan# 2063
Delta R.T. 0.000 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Tgt Ion:146 Resp: 18495

Ion	Ratio	Lower	Upper
146	100		
111	41.8	22.3	66.8
148	60.4	31.4	94.3



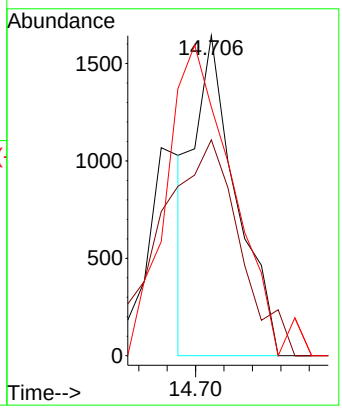


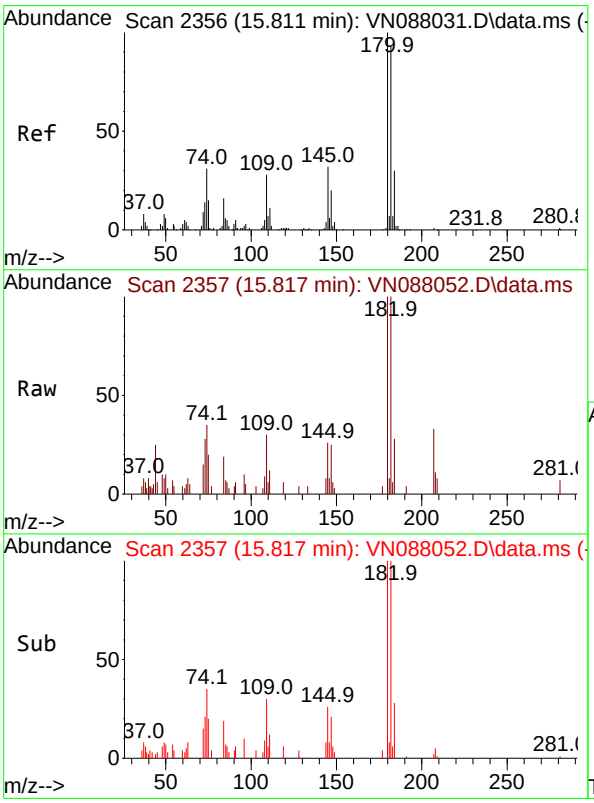
#88
1,2-Dibromo-3-Chloropropane
Concen: 1.218 ug/l
RT: 14.706 min Scan# 21
Delta R.T. 0.006 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
MDL-WATER-03-QT3-2025

Tgt Ion: 75 Resp: 1681

Ion	Ratio	Lower	Upper
75	100		
155	130.1	63.5	95.3#
157	152.6	81.7	122.5#

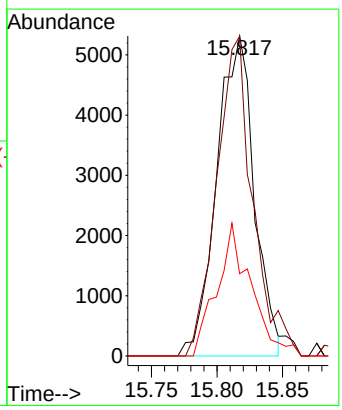


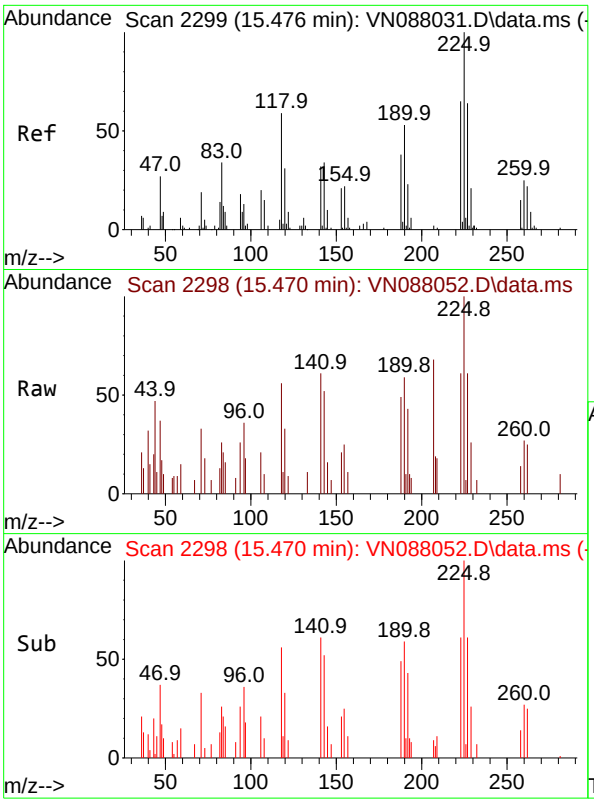


#89
1,2,4-Trichlorobenzene
Concen: 2.214 ug/l
RT: 15.817 min Scan# 2357
Delta R.T. 0.006 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Tgt Ion:180 Resp: 10573

Ion	Ratio	Lower	Upper
180	100		
182	91.6	74.6	112.0
145	37.8	27.2	40.8



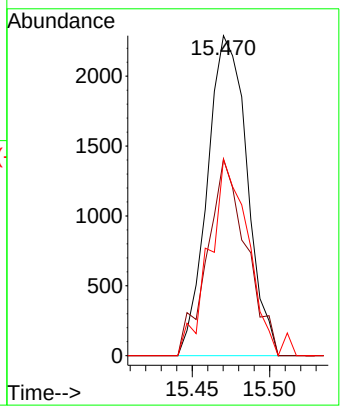


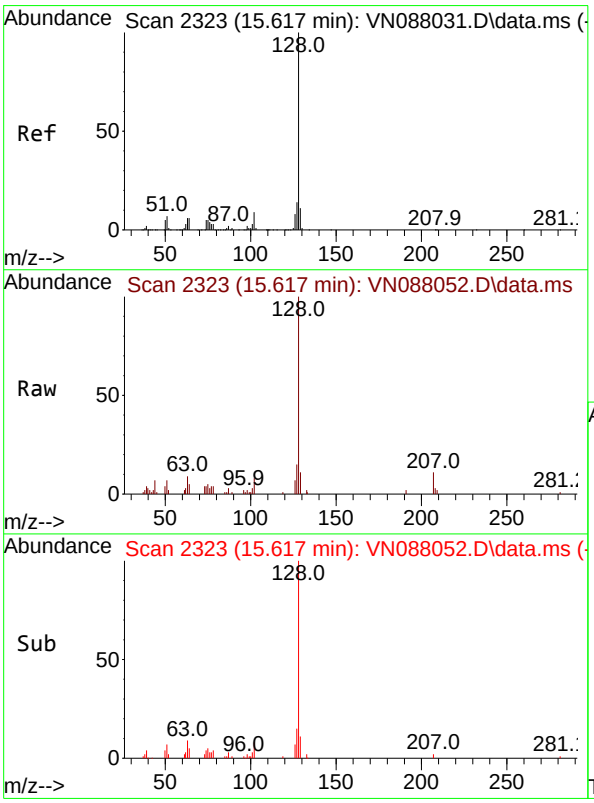
#90
Hexachlorobutadiene
Concen: 2.451 ug/l
RT: 15.470 min Scan# 2
Delta R.T. -0.006 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
MDL-WATER-03-QT3-2025

Tgt Ion:225 Resp: 4074

Ion	Ratio	Lower	Upper
225	100		
223	60.4	0.0	129.6
227	59.5	0.0	132.2

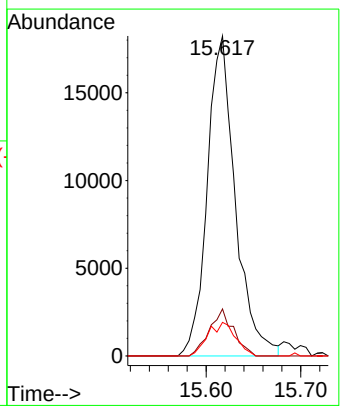


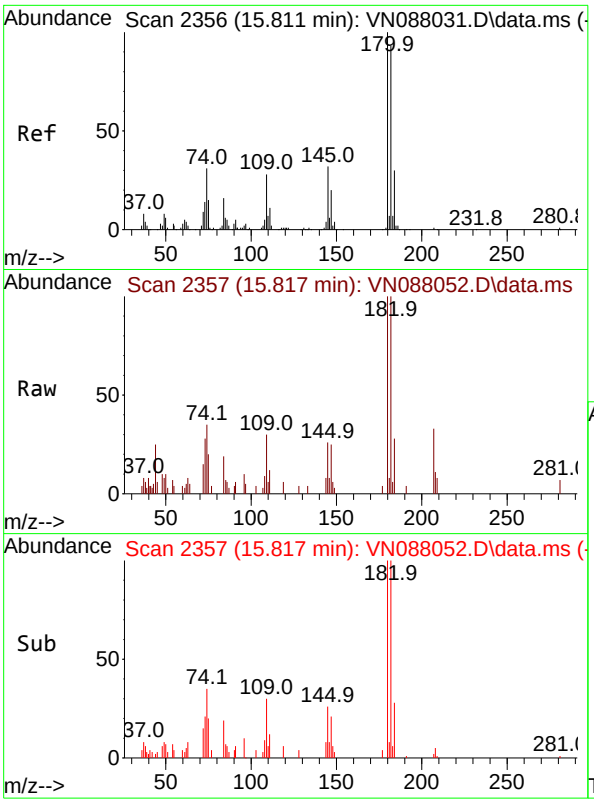


#91
Naphthalene
Concen: 2.147 ug/l
RT: 15.617 min Scan# 2323
Delta R.T. 0.000 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Tgt Ion:128 Resp: 37538

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.3	15.5
129	10.4	8.6	13.0





#92
1,2,3-Trichlorobenzene
Concen: 2.214 ug/l
RT: 15.817 min Scan# 2
Delta R.T. 0.006 min
Lab File: VN088052.D
Acq: 09 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
MDL-WATER-03-QT3-2025

Tgt Ion:180 Resp: 10573

Ion	Ratio	Lower	Upper
180	100		
182	91.6	0.0	186.6
145	37.8	0.0	68.0