Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102825\
Data File : VN088138.D
Acq On : 28 Oct 2025 14:40
Operator : JC\MD
Sample : Q3468-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-08

Quant Time: Oct 29 02:25:27 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102325W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 25 00:15:22 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	8.206	168	280779	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.082	114	636841	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.847	117	622260	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.770	152	313348	50.000	ug/l	# 0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.559	65	293459	60.441	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 120.880%			
35) Dibromofluoromethane	8.147	113	206787	48.334	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 96.660%			
50) Toluene-d8	10.547	98	770105	46.715	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 93.440%			
62) 4-Bromofluorobenzene	12.829	95	322452	55.386	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 110.780%			
Target Compounds						Qvalue
3) Chloromethane	2.336	50	1118	0.300	ug/l #	42
6) Chloroethane	3.148	64	1645	0.562	ug/l	93
10) Methyl Iodide	4.577	142	609	4.380	ug/l #	38
11) Tert butyl alcohol	5.536	59	43062	51.482	ug/l	97
13) Acrolein	4.136	56	6844	7.274	ug/l #	1
14) Allyl chloride	5.130	41	6276	1.015	ug/l #	1
15) Acrylonitrile	5.806	53	11891	5.219	ug/l #	23
16) Acetone	4.418	43	64476	26.433	ug/l #	83
17) Carbon Disulfide	4.712	76	4099	0.382	ug/l	97
18) Methyl Acetate	5.271	43	114167	22.862	ug/l #	54
19) Methyl tert-butyl Ether	5.789	73	306832	23.675	ug/l #	1
20) Methylene Chloride	5.259	84	884	1.002	ug/l #	1
22) Diisopropyl ether	6.653	45	4916	0.378	ug/l #	89
25) 2-Butanone	7.477	43	33085	10.292	ug/l	91
26) 2,2-Dichloropropane	7.306	77	5482	0.837	ug/l #	54
30) Chloroform	7.977	83	1864	0.259	ug/l	90
31) Cyclohexane	8.236	56	269553	39.662	ug/l	94
36) 1,1-Dichloropropene	8.212	75	27114	4.340	ug/l #	52
37) Ethyl Acetate	7.477	43	33733	4.184	ug/l #	73
38) Carbon Tetrachloride	8.206	117	32398	5.021	ug/l #	14
39) Methylcyclohexane	9.582	83	168825	21.025	ug/l	97
40) Benzene	8.588	78	2340324	123.016	ug/l	98
41) Methacrylonitrile	7.794	41	1329	0.313	ug/l #	1
42) 1,2-Dichloroethane	8.588	62	23042	3.409	ug/l	89
43) Isopropyl Acetate	8.683	43	29239	2.360	ug/l #	58
45) 1,2-Dichloropropane	9.588	63	2071	0.431	ug/l #	1
47) Bromodichloromethane	9.853	83	3408	0.497	ug/l #	23
48) Methyl methacrylate	9.582	41	122972	21.502	ug/l #	74
51) 4-Methyl-2-Pentanone	10.429	43	9206	1.256	ug/l	100
52) Toluene	10.612	92	111950	9.544	ug/l	97
55) 1,1,2-Trichloroethane	10.982	97	17187	3.862	ug/l #	21
56) Ethyl methacrylate	10.888	69	2558	0.363	ug/l #	1
58) 2-Chloroethyl Vinyl ether	10.129	63	838	0.229	ug/l #	49
59) 2-Hexanone	11.047	43	11098	2.283	ug/l	73
67) Ethyl Benzene	11.941	91	2499788	100.790	ug/l	100
68) m/p-Xylenes	12.053	106	2876708	309.563	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102825\
Data File : VN088138.D
Acq On : 28 Oct 2025 14:40
Operator : JC\MD
Sample : Q3468-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-08

Quant Time: Oct 29 02:25:27 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102325W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 25 00:15:22 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
69) o-Xylene	12.376	106	2138954	242.808	ug/l		98
70) Styrene	12.376	104	108440	7.549	ug/l	#	1
73) Isopropylbenzene	12.676	105	256674	10.621	ug/l		100
74) N-amyl acetate	12.518	43	1580	0.230	ug/l	#	18
76) 1,2,3-Trichloropropane	13.106	75	18539	2.588	ug/l	#	1
78) n-propylbenzene	13.012	91	497843	16.880	ug/l		99
79) 2-Chlorotoluene	13.106	91	248703	14.787	ug/l	#	42
80) 1,3,5-Trimethylbenzene	13.153	105	309175	15.404	ug/l		100
81) trans-1,4-Dichloro-2-b...	12.829	75	183839	71.583	ug/l	#	1
82) 4-Chlorotoluene	13.147	91	38055	2.091	ug/l	#	45
83) tert-Butylbenzene	13.459	119	819985	45.733	ug/l	#	61
84) 1,2,4-Trimethylbenzene	13.459	105	6997704	348.461	ug/l		99
85) sec-Butylbenzene	13.459	105	6997704	265.643	ug/l	#	58
86) p-Isopropyltoluene	13.706	119	27655	1.309	ug/l	#	72
89) n-Butylbenzene	13.970	91	845920	40.412	ug/l	#	45
90) Hexachloroethane	14.306	117	86734	21.195	ug/l	#	22
92) 1,2-Dibromo-3-Chloropr...	14.664	75	3872	2.211	ug/l	#	8
95) Naphthalene	15.611	128	4389562	210.973	ug/l		99

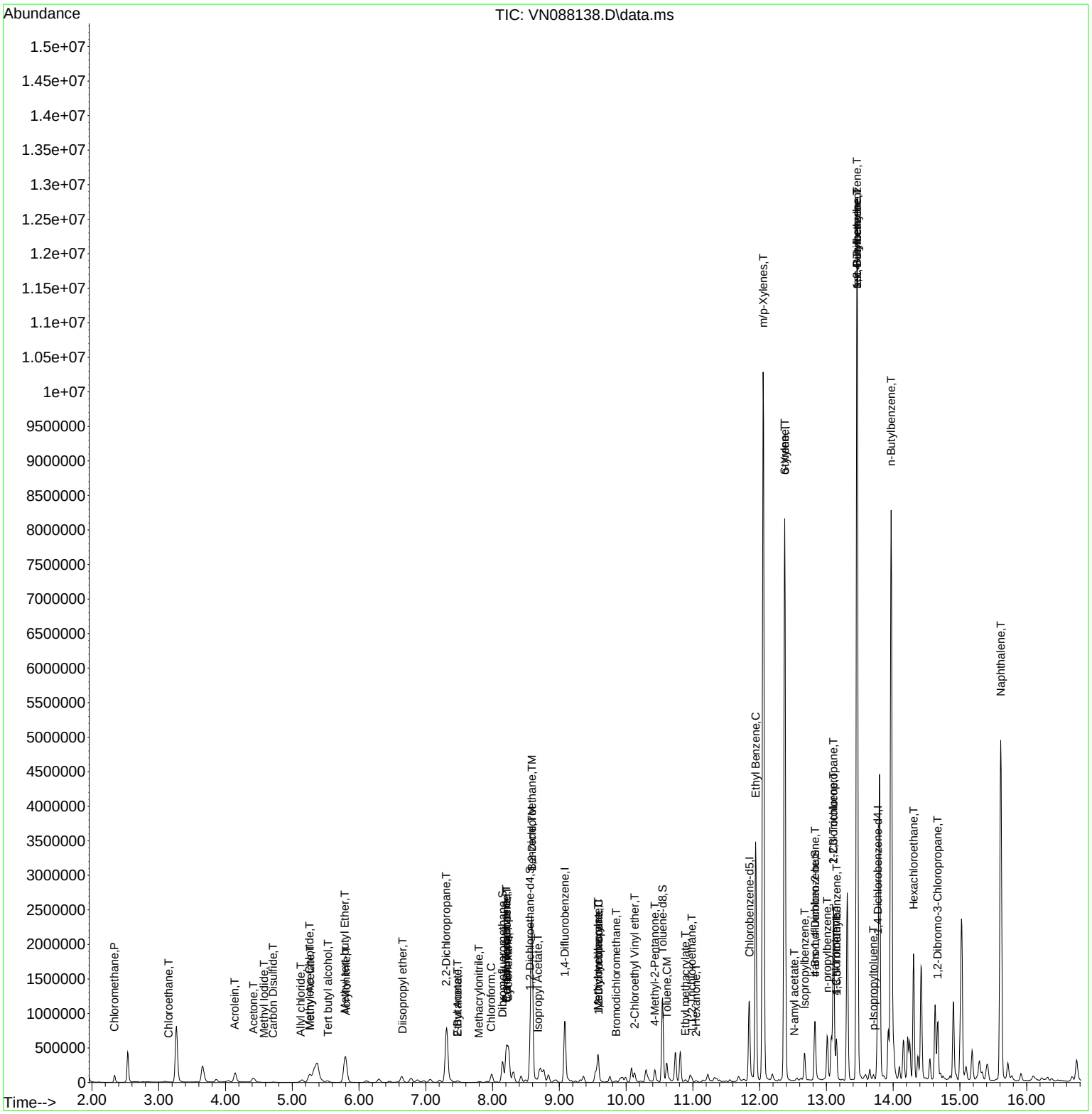
(#) = qualifier out of range (m) = manual integration (+) = signals summed

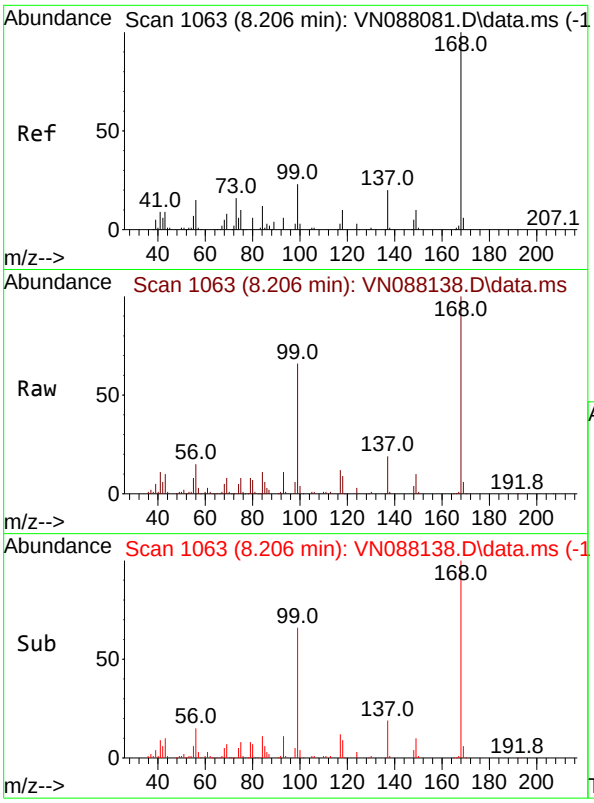
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102825\
Data File : VN088138.D
Acq On : 28 Oct 2025 14:40
Operator : JC\MD
Sample : Q3468-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-08

Quant Time: Oct 29 02:25:27 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102325W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 25 00:15:22 2025
Response via : Initial Calibration



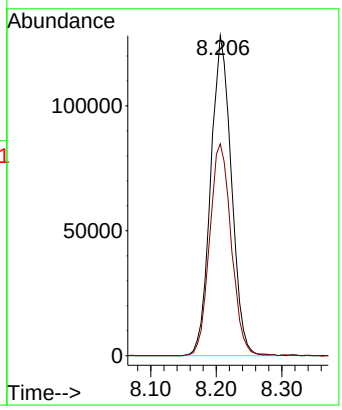


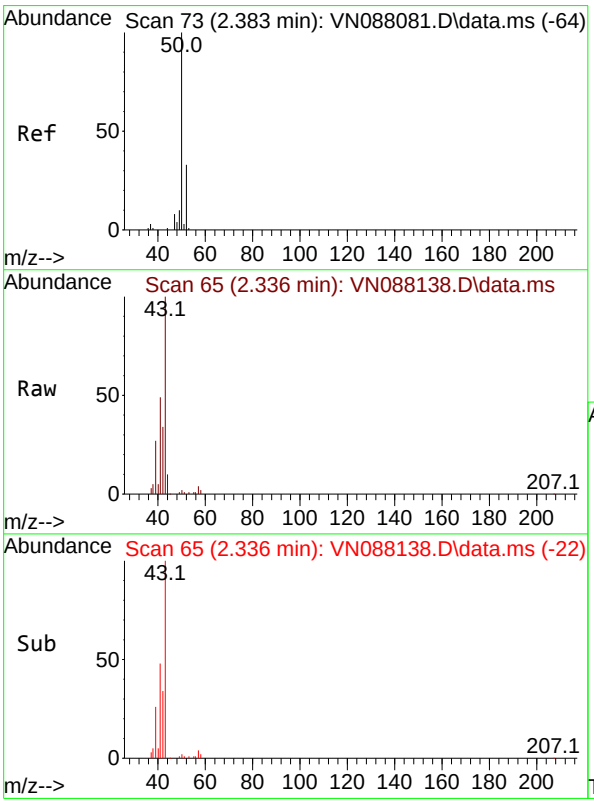
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.206 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Instrument :
MSVOA_N
ClientSampleId :
MW-08

Tgt Ion:168 Resp: 280779

Ion	Ratio	Lower	Upper
168	100		
99	66.2	57.2	85.8

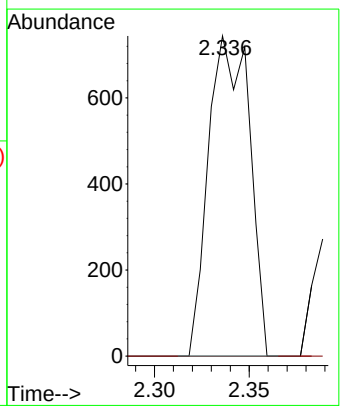


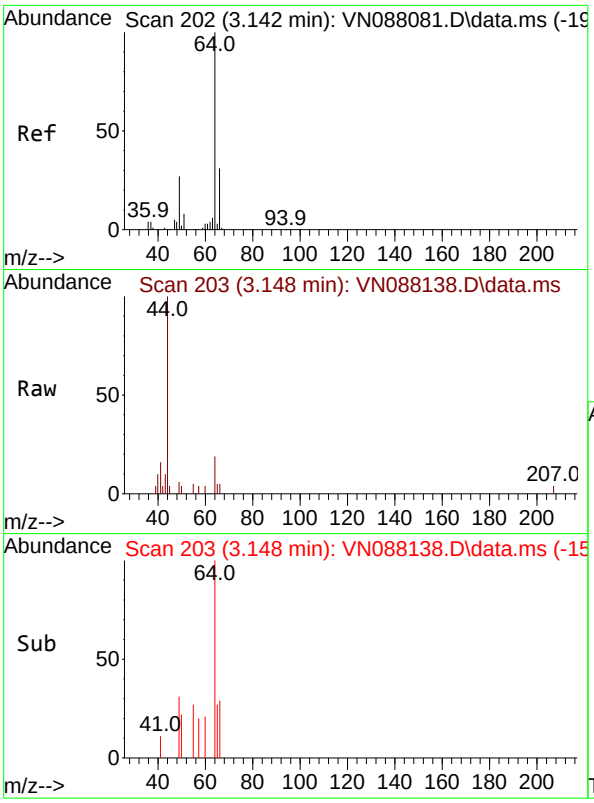


#3
Chloromethane
Concen: 0.300 ug/l
RT: 2.336 min Scan# 65
Delta R.T. -0.047 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Tgt Ion: 50 Resp: 1118

Ion	Ratio	Lower	Upper
50	100		
52	0.0	26.2	39.4#



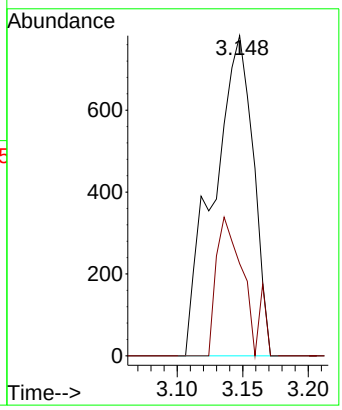


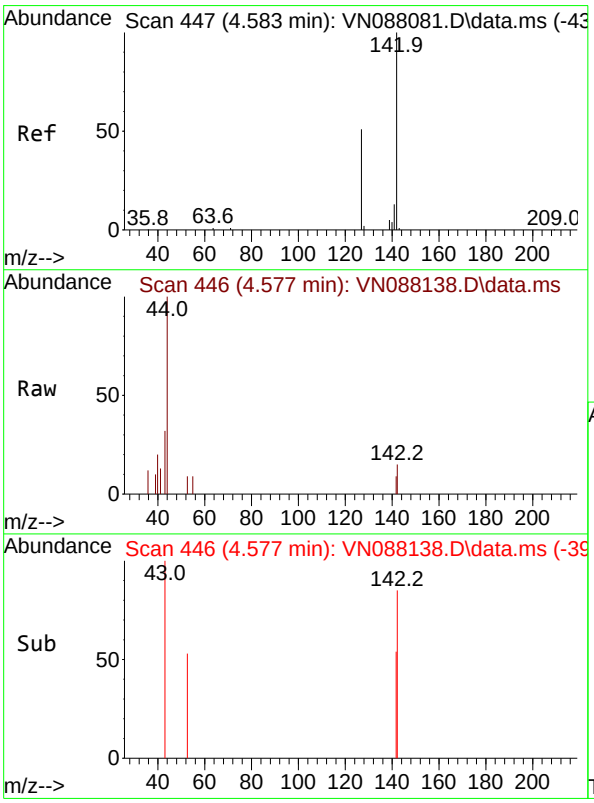
#6
Chloroethane
Concen: 0.562 ug/l
RT: 3.148 min Scan# 2
Delta R.T. 0.012 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Instrument :
MSVOA_N
ClientSampleId :
MW-08

Tgt Ion: 64 Resp: 1645

Ion	Ratio	Lower	Upper
64	100		
66	28.8	26.2	39.2

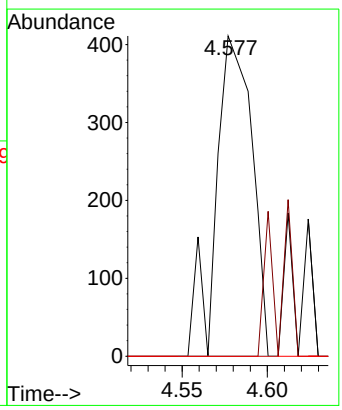


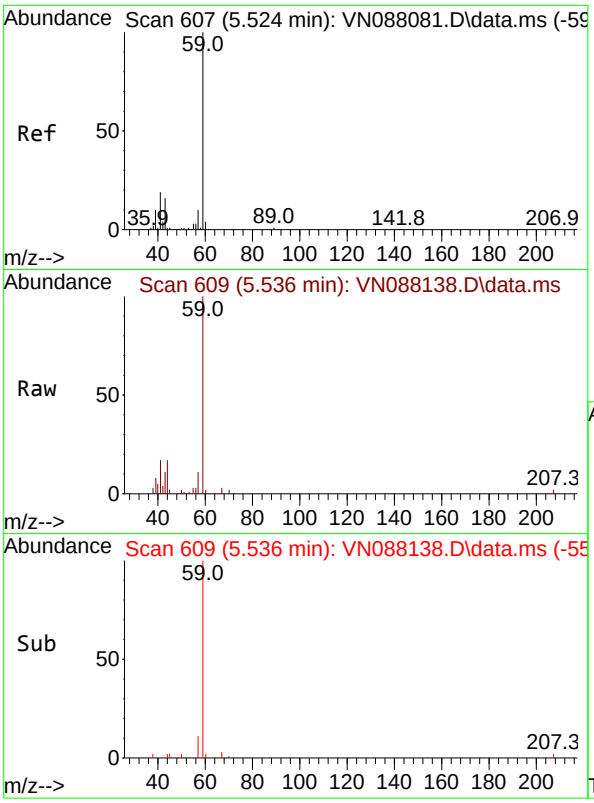


#10
Methyl Iodide
Concen: 4.380 ug/l
RT: 4.577 min Scan# 446
Delta R.T. -0.000 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Tgt Ion:142 Resp: 609

Ion	Ratio	Lower	Upper
142	100		
127	0.0	38.0	57.0#
141	0.0	12.0	18.0#



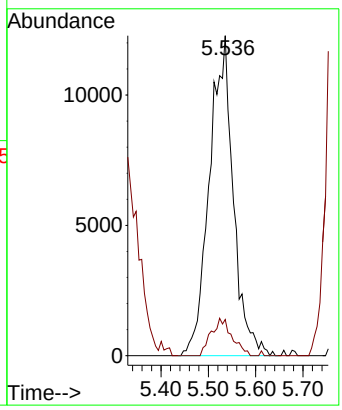


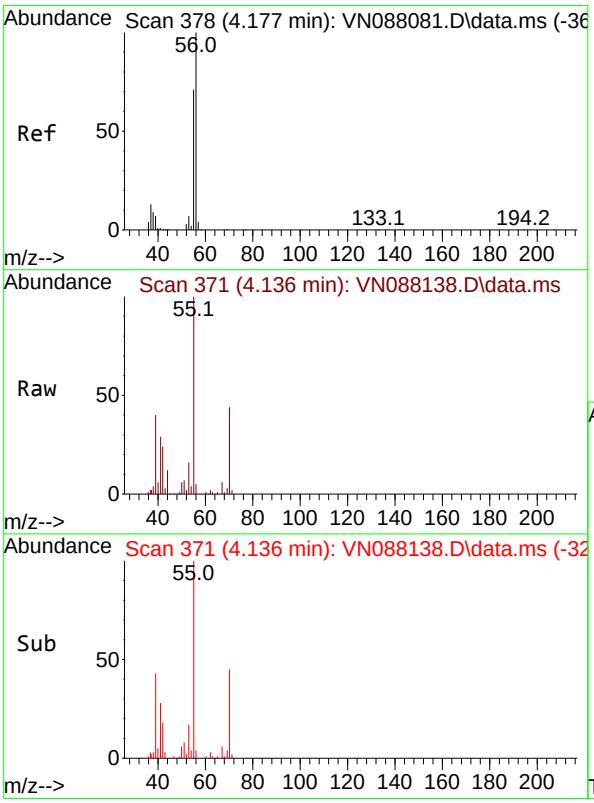
#11
Tert butyl alcohol
Concen: 51.482 ug/l
RT: 5.536 min Scan# 6
Delta R.T. 0.018 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Instrument :
MSVOA_N
ClientSampleId :
MW-08

Tgt Ion: 59 Resp: 43062

Ion	Ratio	Lower	Upper
59	100		
57	10.1	9.0	13.4

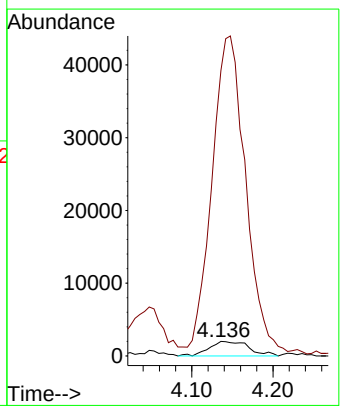


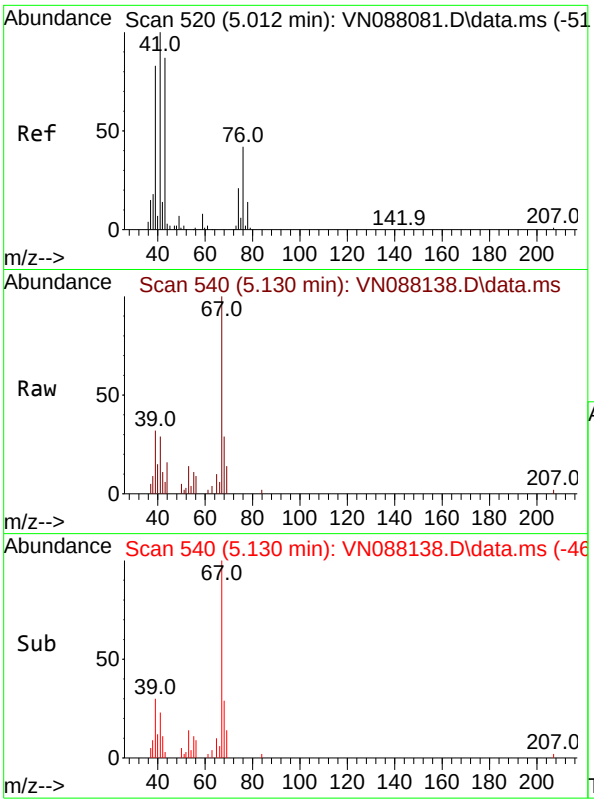


#13
Acrolein
Concen: 7.274 ug/l
RT: 4.136 min Scan# 371
Delta R.T. -0.035 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Tgt Ion: 56 Resp: 6844

Ion	Ratio	Lower	Upper
56	100		
55	1852.2	57.3	85.9#



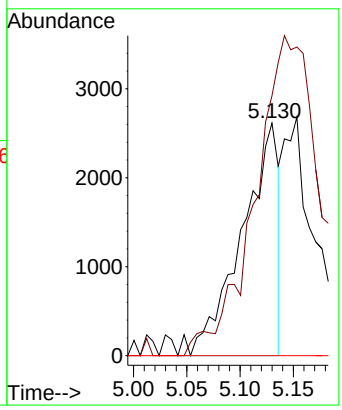


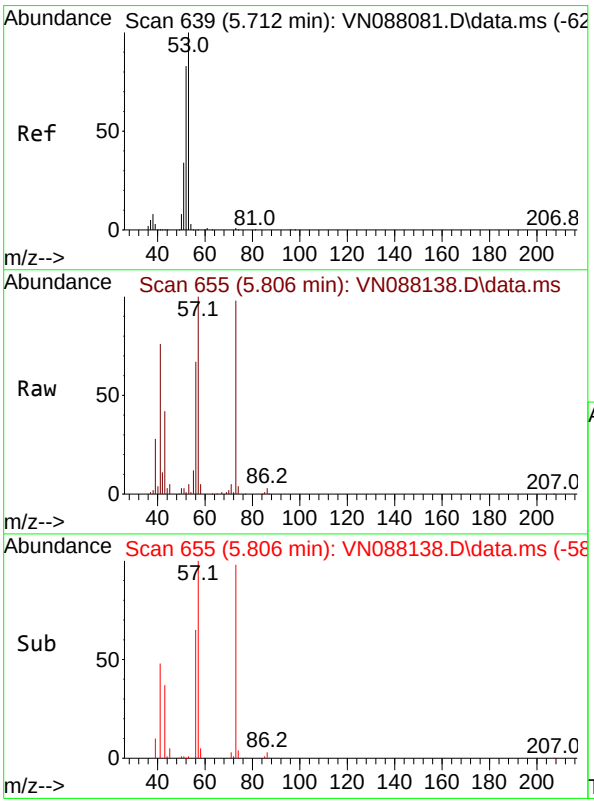
#14
Allyl chloride
Concen: 1.015 ug/l
RT: 5.130 min Scan# 54
Delta R.T. 0.123 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Instrument :
MSVOA_N
ClientSampleId :
MW-08

Tgt Ion: 41 Resp: 6276

Ion	Ratio	Lower	Upper
41	100		
39	238.8	63.9	95.9#
76	0.0	28.1	42.1#

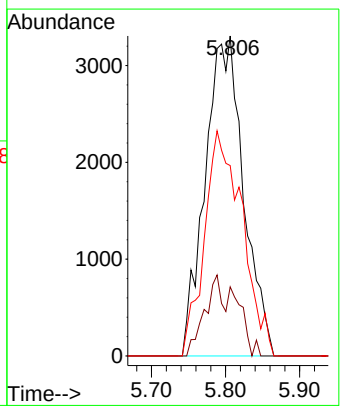


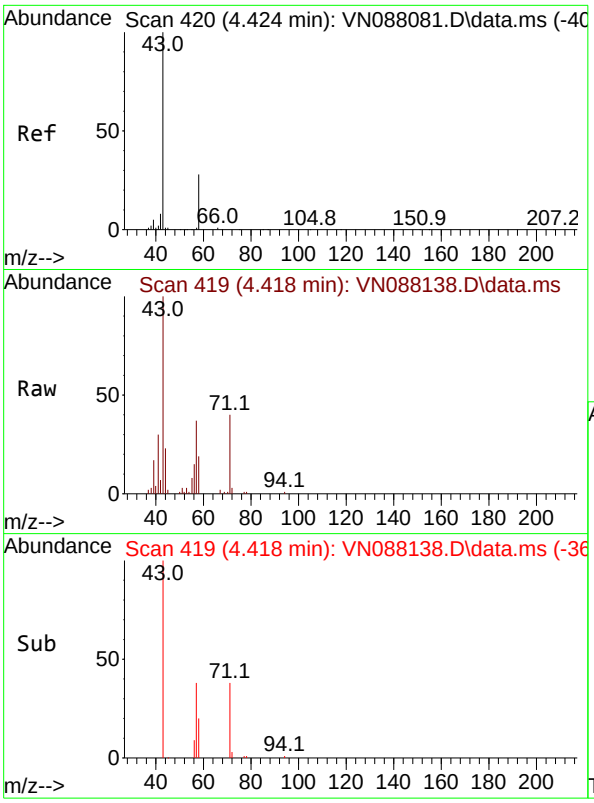


#15
Acrylonitrile
Concen: 5.219 ug/l
RT: 5.806 min Scan# 655
Delta R.T. 0.100 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Tgt Ion: 53 Resp: 11891

Ion	Ratio	Lower	Upper
53	100		
52	8.1	67.6	101.4#
51	0.0	30.1	45.1#



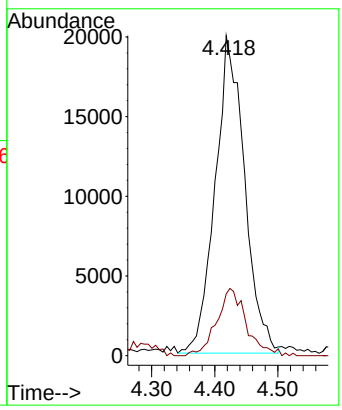


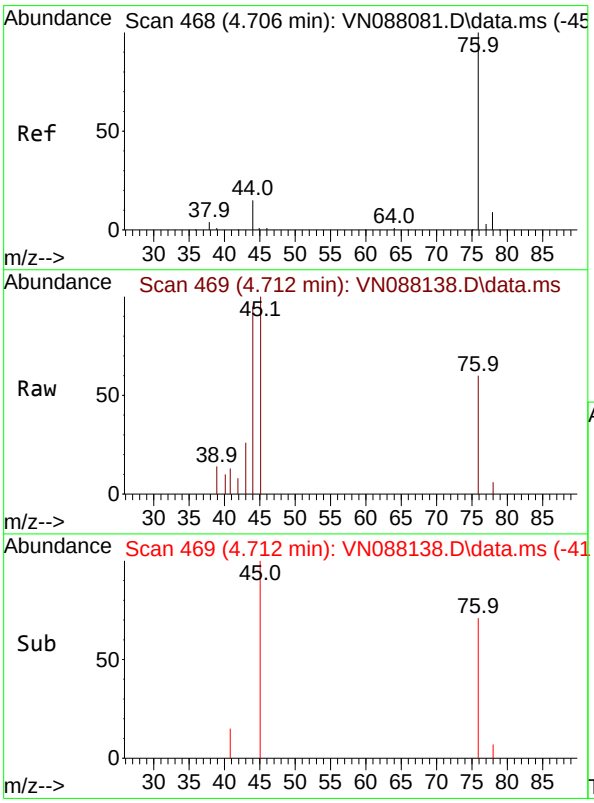
#16
Acetone
Concen: 26.433 ug/l
RT: 4.418 min Scan# 41
Delta R.T. -0.006 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Instrument :
MSVOA_N
ClientSampleId :
MW-08

Tgt Ion: 43 Resp: 64476

Ion	Ratio	Lower	Upper
43	100		
58	19.5	22.6	33.8#

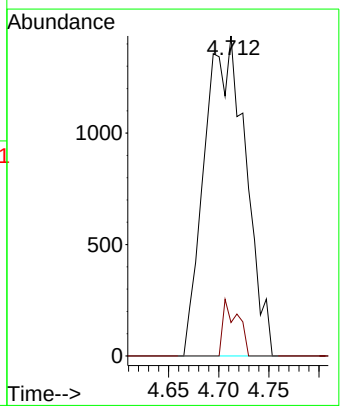


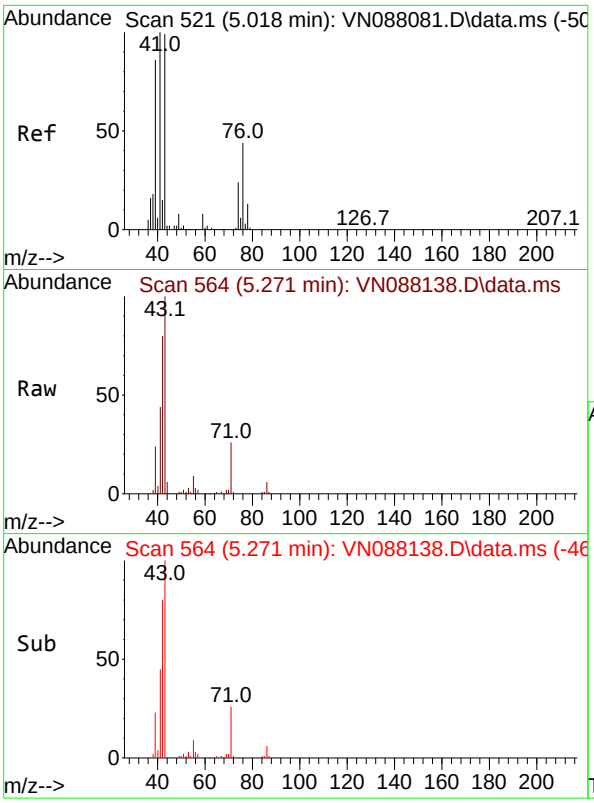


#17
Carbon Disulfide
Concen: 0.382 ug/l
RT: 4.712 min Scan# 469
Delta R.T. 0.012 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Tgt Ion: 76 Resp: 4099

Ion	Ratio	Lower	Upper
76	100		
78	10.4	7.6	11.4



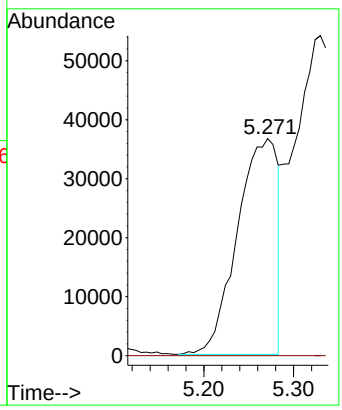


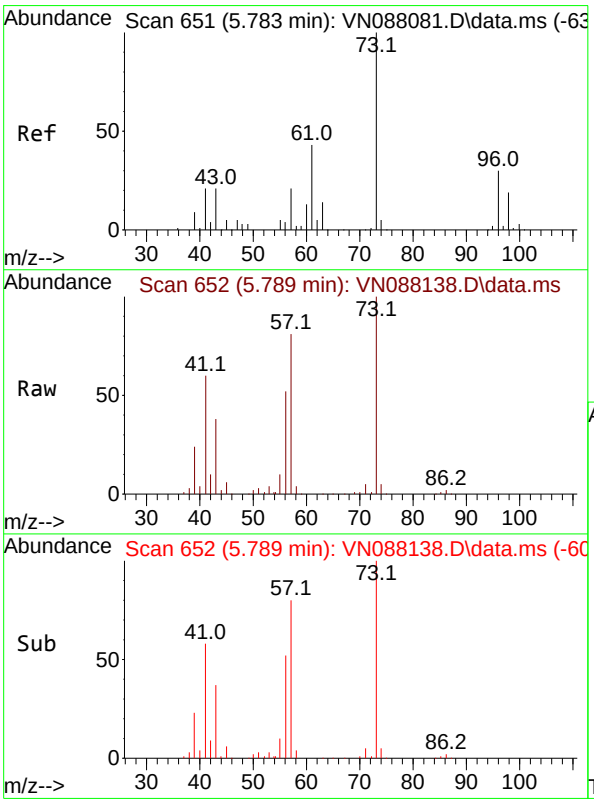
#18
Methyl Acetate
Concen: 22.862 ug/l
RT: 5.271 min Scan# 5
Delta R.T. 0.259 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Instrument :
MSVOA_N
ClientSampleId :
MW-08

Tgt Ion: 43 Resp: 114167

Ion	Ratio	Lower	Upper
43	100		
74	0.0	17.6	26.4#

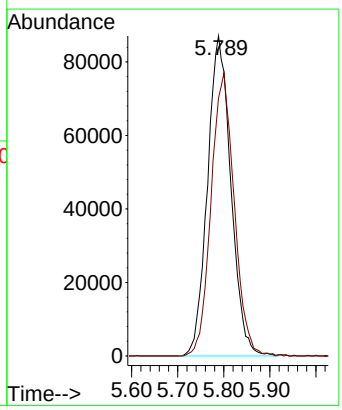


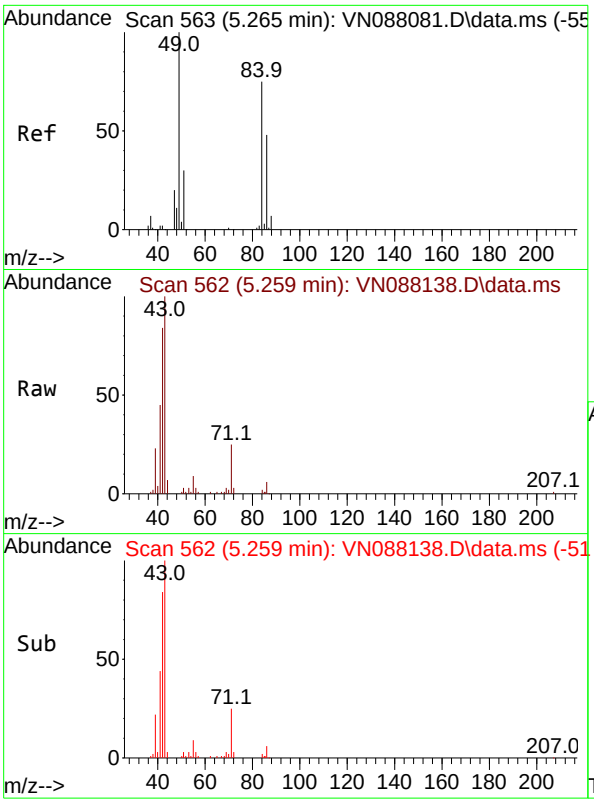


#19
Methyl tert-butyl Ether
Concen: 23.675 ug/l
RT: 5.789 min Scan# 652
Delta R.T. -0.000 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Tgt Ion: 73 Resp: 306832

Ion	Ratio	Lower	Upper
73	100		
57	80.6	18.4	27.6#



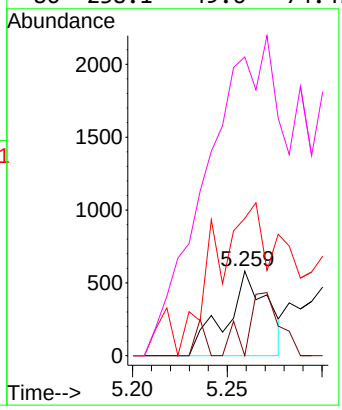


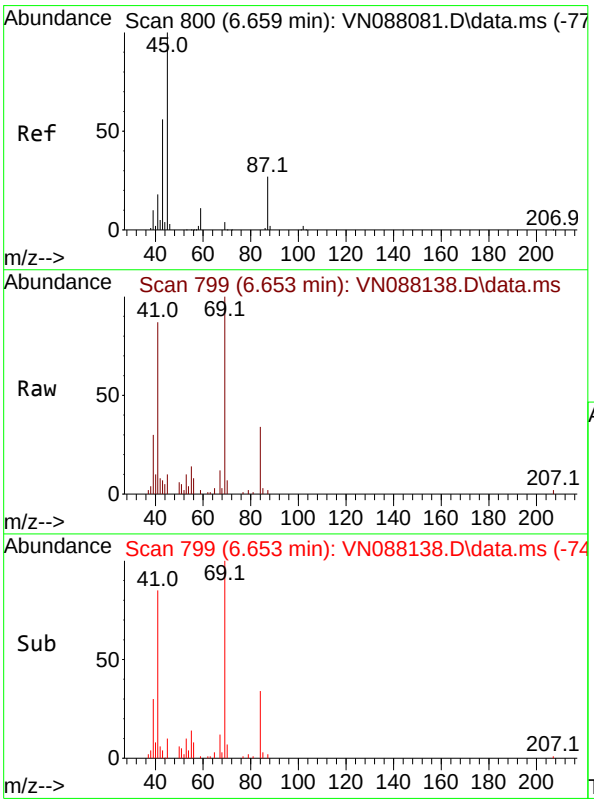
#20
Methylene Chloride
Concen: 1.002 ug/l
RT: 5.259 min Scan# 5
Delta R.T. -0.006 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Instrument :
MSVOA_N
ClientSampleId :
MW-08

Tgt Ion: 84 Resp: 884

Ion	Ratio	Lower	Upper
84	100		
49	0.0	103.4	155.2#
51	162.4	33.8	50.8#
86	238.1	49.6	74.4#

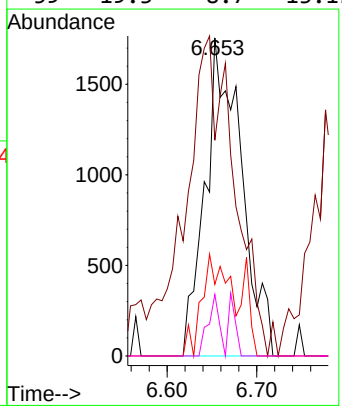


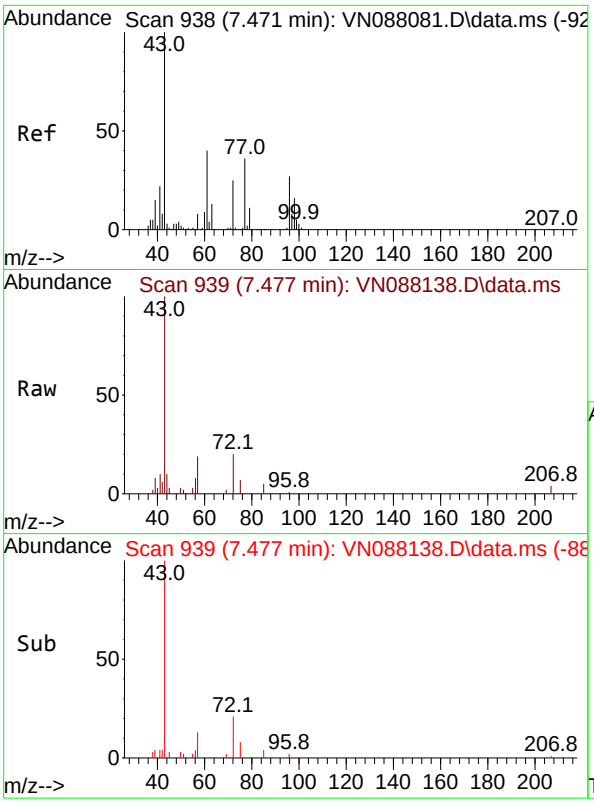


#22
Diisopropyl ether
Concen: 0.378 ug/l
RT: 6.653 min Scan# 799
Delta R.T. -0.006 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Tgt Ion: 45 Resp: 4916

Ion	Ratio	Lower	Upper
45	100		
43	67.8	47.7	71.5
87	22.6	21.4	32.0
59	19.3	8.7	13.1#



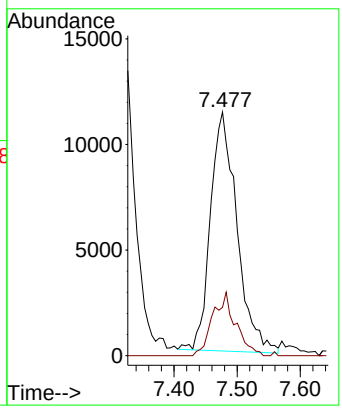


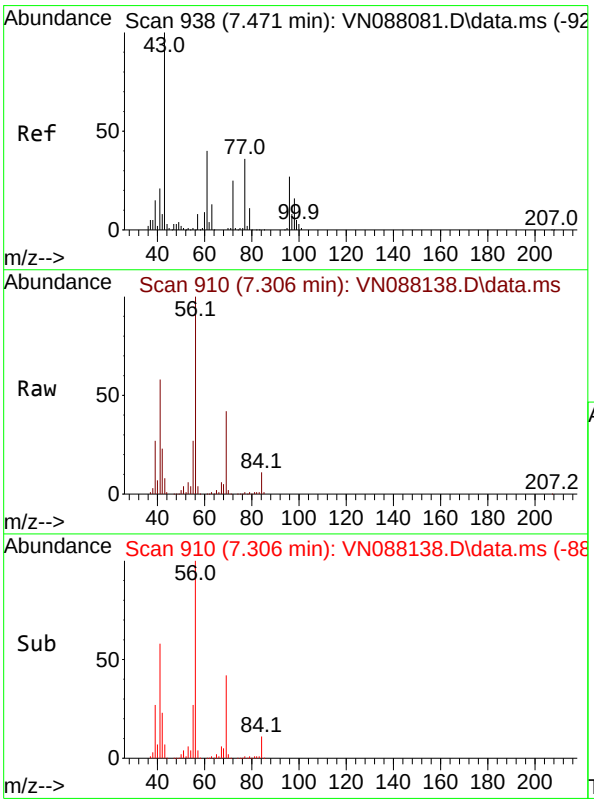
#25
2-Butanone
Concen: 10.292 ug/l
RT: 7.477 min Scan# 9
Delta R.T. 0.012 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Instrument :
MSVOA_N
ClientSampleId :
MW-08

Tgt Ion: 43 Resp: 33085

Ion	Ratio	Lower	Upper
43	100		
72	20.4	19.9	29.9

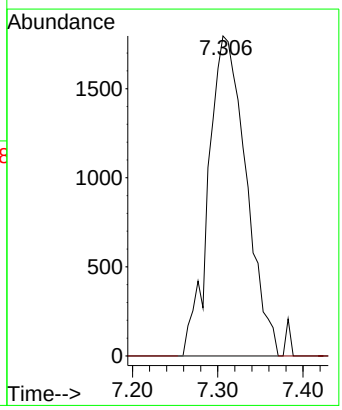


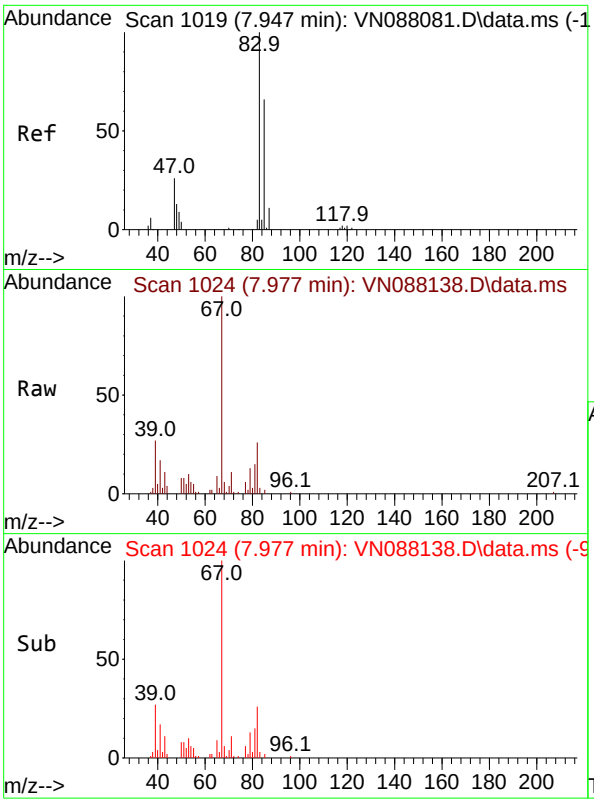


#26
2,2-Dichloropropane
Concen: 0.837 ug/l
RT: 7.306 min Scan# 910
Delta R.T. -0.171 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Tgt Ion: 77 Resp: 5482

Ion	Ratio	Lower	Upper
77	100		
97	0.0	10.9	32.7#



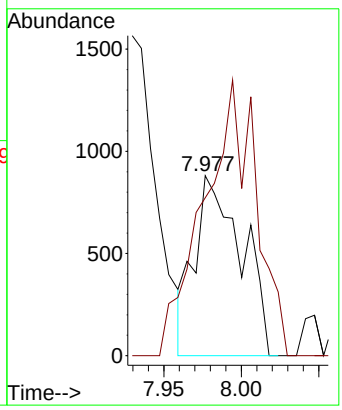


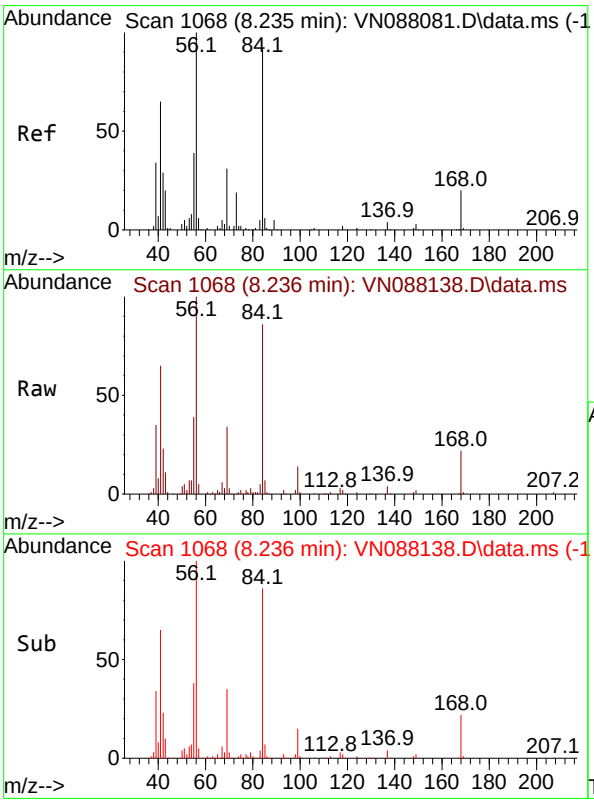
#30
Chloroform
Concen: 0.259 ug/l
RT: 7.977 min Scan# 1
Delta R.T. 0.029 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Instrument :
MSVOA_N
ClientSampleId :
MW-08

Tgt Ion: 83 Resp: 1864

Ion	Ratio	Lower	Upper
83	100		
85	55.4	50.7	76.1

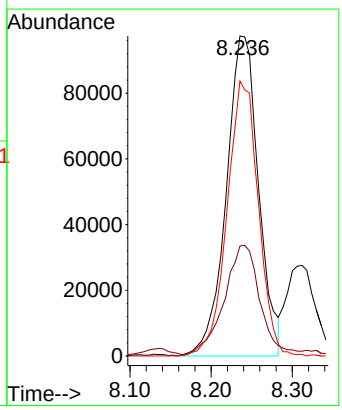


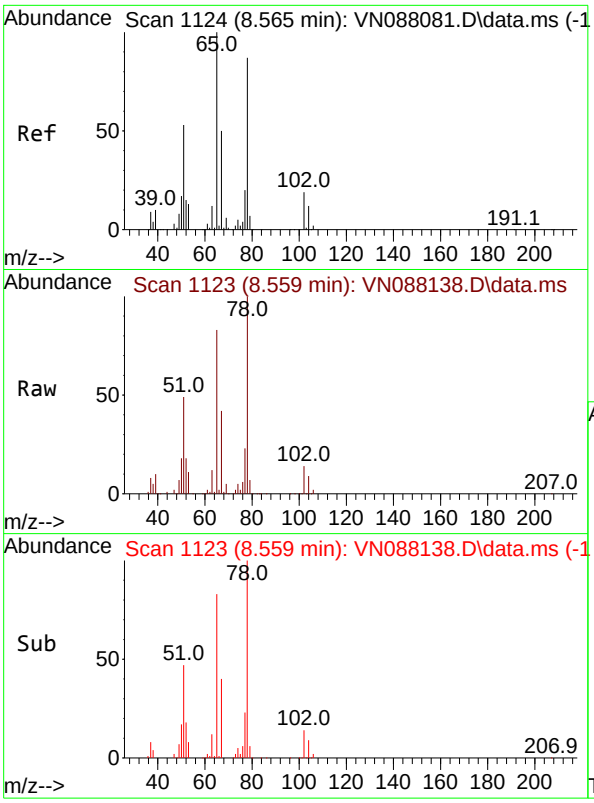


#31
Cyclohexane
Concen: 39.662 ug/l
RT: 8.236 min Scan# 1068
Delta R.T. -0.000 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Tgt Ion: 56 Resp: 269553

Ion	Ratio	Lower	Upper
56	100		
69	33.5	23.7	35.5
84	85.9	64.7	97.1



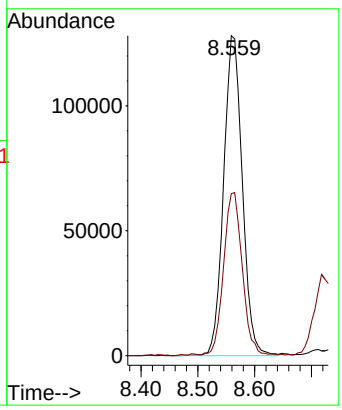


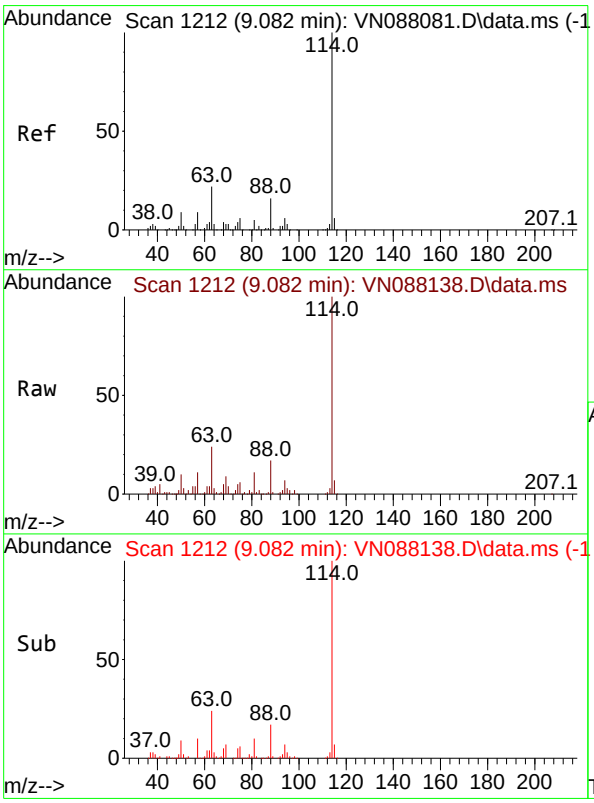
#33
1,2-Dichloroethane-d4
Concen: 60.441 ug/l
RT: 8.559 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Instrument :
MSVOA_N
ClientSampleId :
MW-08

Tgt Ion: 65 Resp: 293459

Ion	Ratio	Lower	Upper
65	100		
67	50.4	0.0	100.0

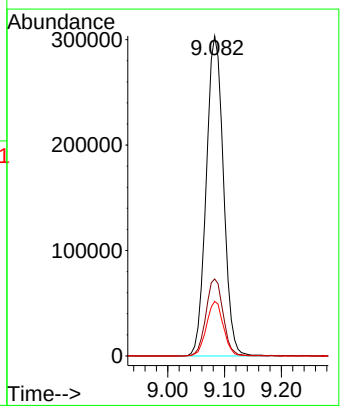


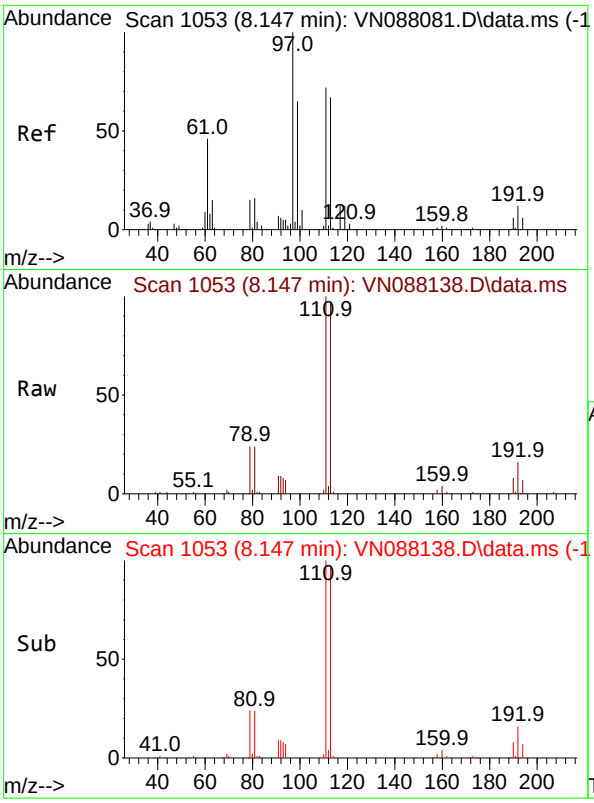


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.082 min Scan# 1212
Delta R.T. -0.000 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Tgt Ion:114 Resp: 636841

Ion	Ratio	Lower	Upper
114	100		
63	24.1	0.0	45.2
88	17.0	0.0	33.4



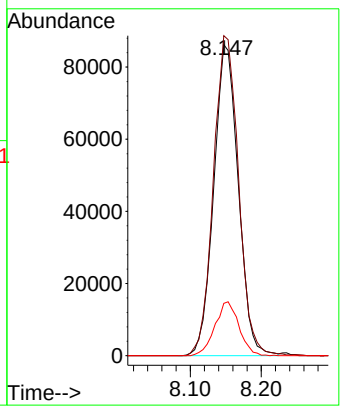


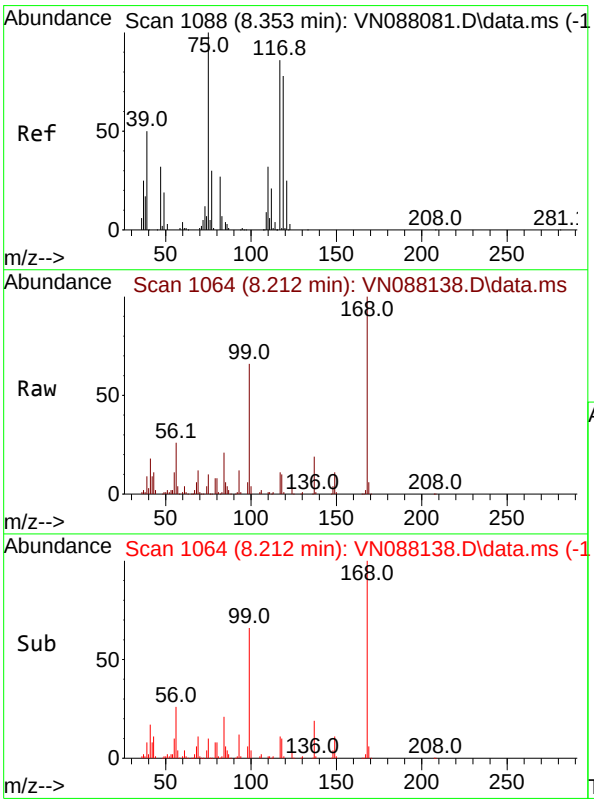
#35
Dibromofluoromethane
Concen: 48.334 ug/l
RT: 8.147 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Instrument :
MSVOA_N
ClientSampleId :
MW-08

Tgt Ion:113 Resp: 206787

Ion	Ratio	Lower	Upper
113	100		
111	105.1	82.8	124.2
192	17.0	12.8	19.2

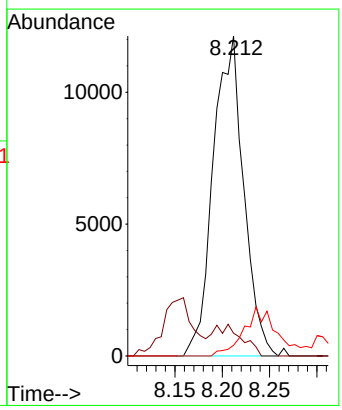


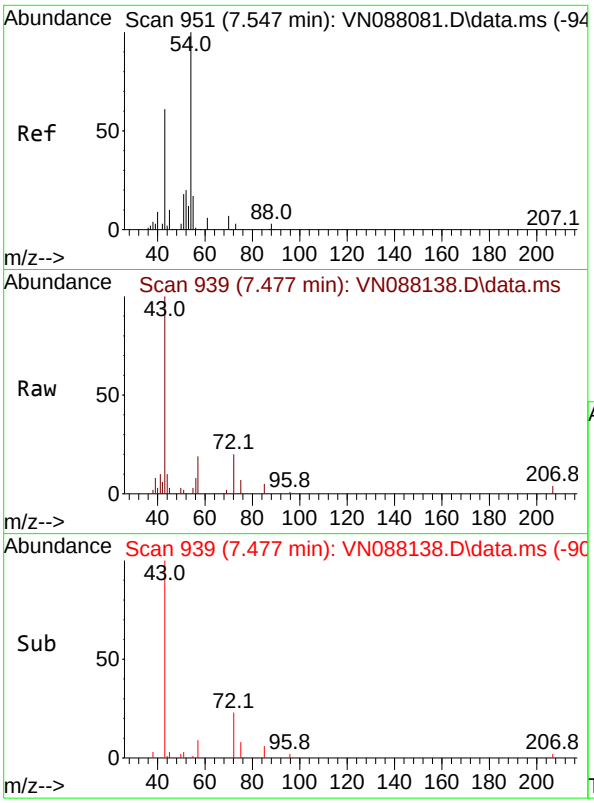


#36
1,1-Dichloropropene
Concen: 4.340 ug/l
RT: 8.212 min Scan# 1064
Delta R.T. -0.141 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Tgt Ion: 75 Resp: 27114

Ion	Ratio	Lower	Upper
75	100		
110	9.2	15.9	47.6#
77	0.0	24.4	36.6#



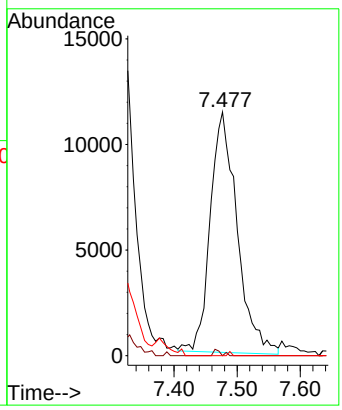


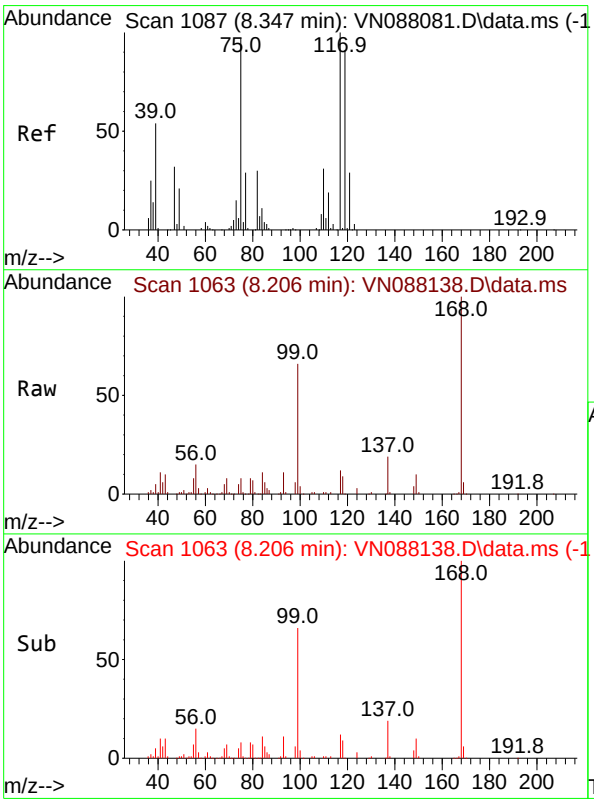
#37
Ethyl Acetate
Concen: 4.184 ug/l
RT: 7.477 min Scan# 9
Delta R.T. -0.071 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Instrument :
MSVOA_N
ClientSampleId :
MW-08

Tgt Ion: 43 Resp: 33733

Ion	Ratio	Lower	Upper
43	100		
61	0.7	9.3	13.9#
70	0.0	7.0	10.6#

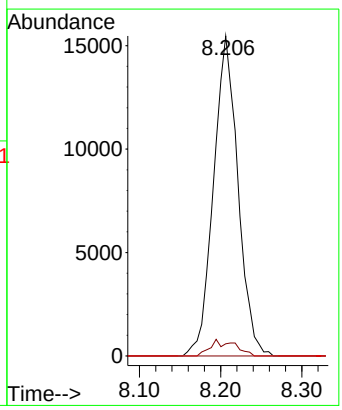


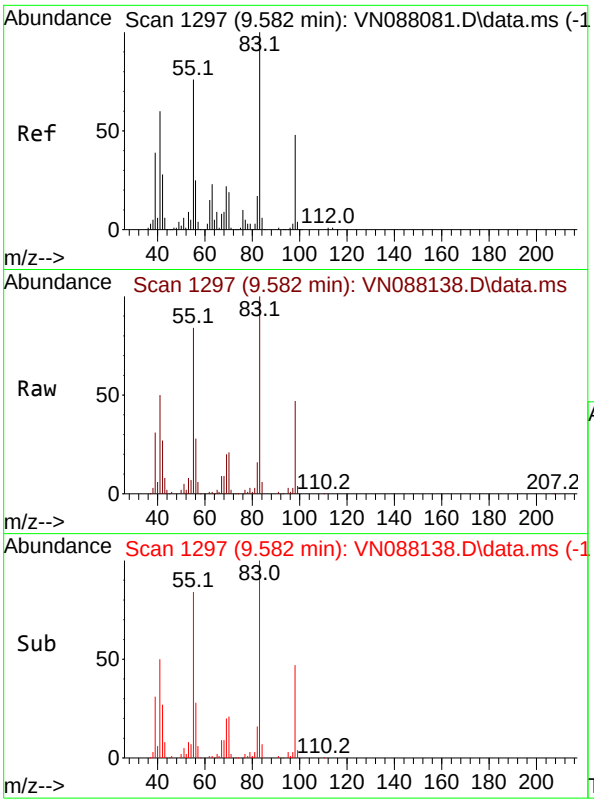


#38
Carbon Tetrachloride
Concen: 5.021 ug/l
RT: 8.206 min Scan# 1063
Delta R.T. -0.135 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Tgt Ion:117 Resp: 32398

Ion	Ratio	Lower	Upper
117	100		
119	3.8	79.0	118.6#
121	0.0	25.0	37.6#



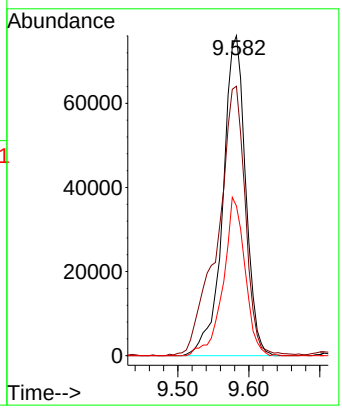


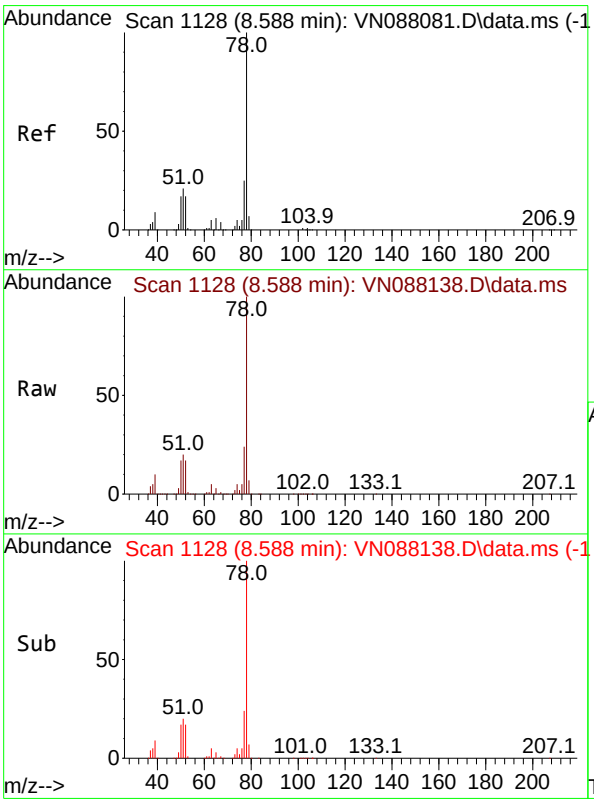
#39
Methylcyclohexane
Concen: 21.025 ug/l
RT: 9.582 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Instrument :
MSVOA_N
ClientSampleId :
MW-08

Tgt Ion: 83 Resp: 168825

Ion	Ratio	Lower	Upper
83	100		
55	83.5	64.6	96.8
98	46.7	38.4	57.6

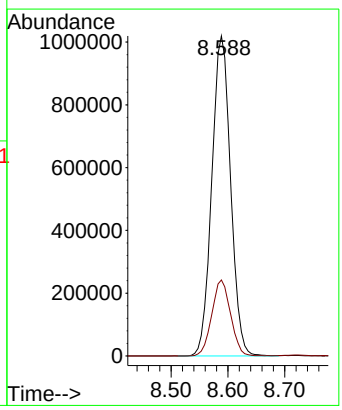


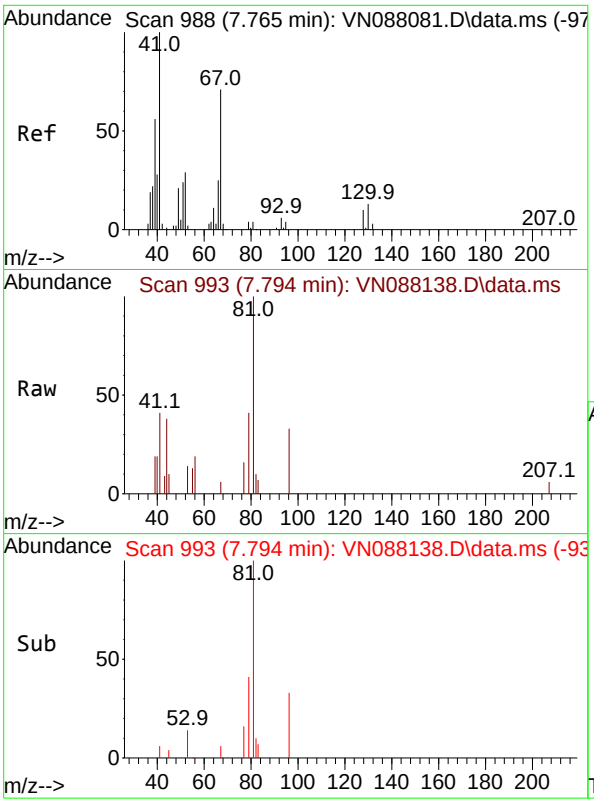


#40
Benzene
Concen: 123.016 ug/l
RT: 8.588 min Scan# 1128
Delta R.T. -0.000 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Tgt Ion: 78 Resp: 2340324

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.7	29.5



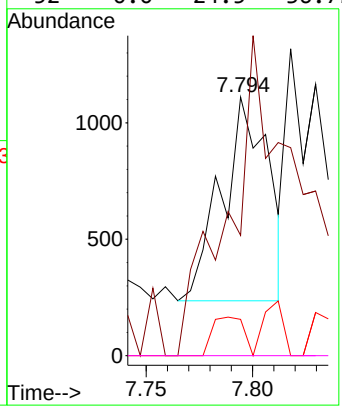


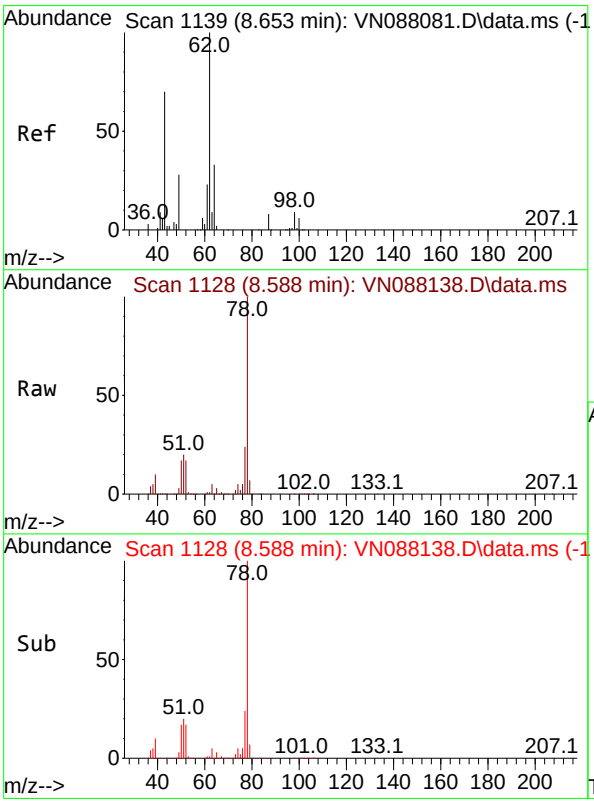
#41
Methacrylonitrile
Concen: 0.313 ug/l
RT: 7.794 min Scan# 9
Delta R.T. 0.035 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Instrument :
MSVOA_N
ClientSampleId :
MW-08

Tgt Ion: 41 Resp: 1329

Ion	Ratio	Lower	Upper
41	100		
39	265.2	45.4	68.0#
67	0.0	55.3	82.9#
52	0.0	24.5	36.7#

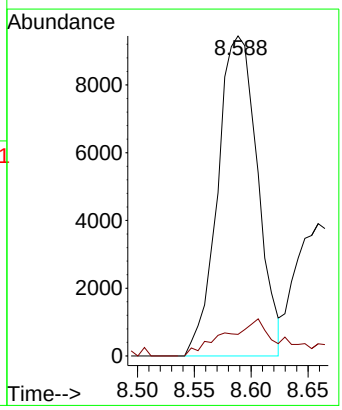


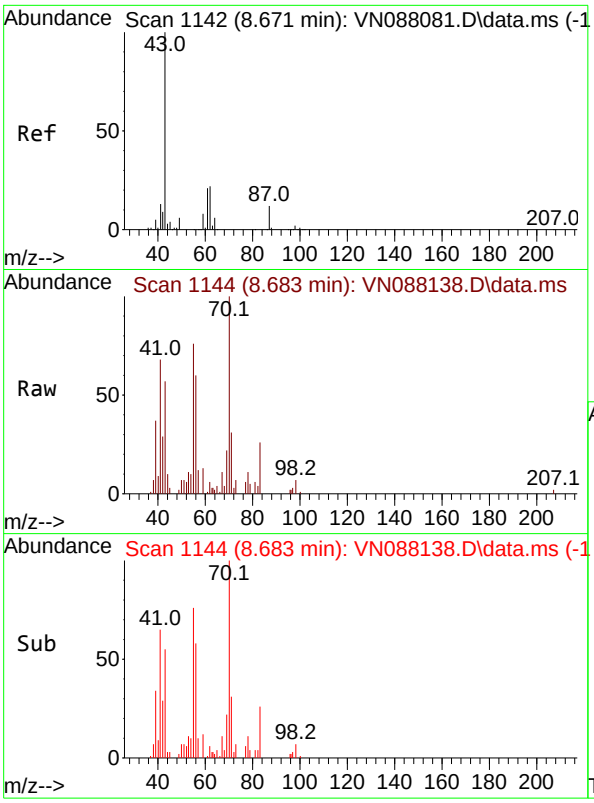


#42
1,2-Dichloroethane
Concen: 3.409 ug/l
RT: 8.588 min Scan# 1128
Delta R.T. -0.065 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Tgt Ion: 62 Resp: 23042

Ion	Ratio	Lower	Upper
62	100		
98	12.6	0.0	17.4



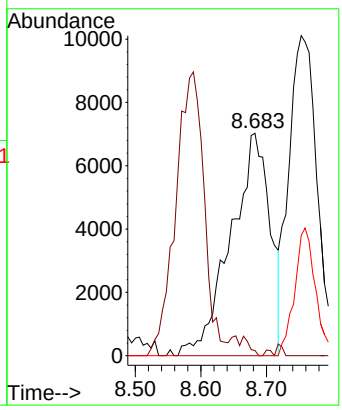


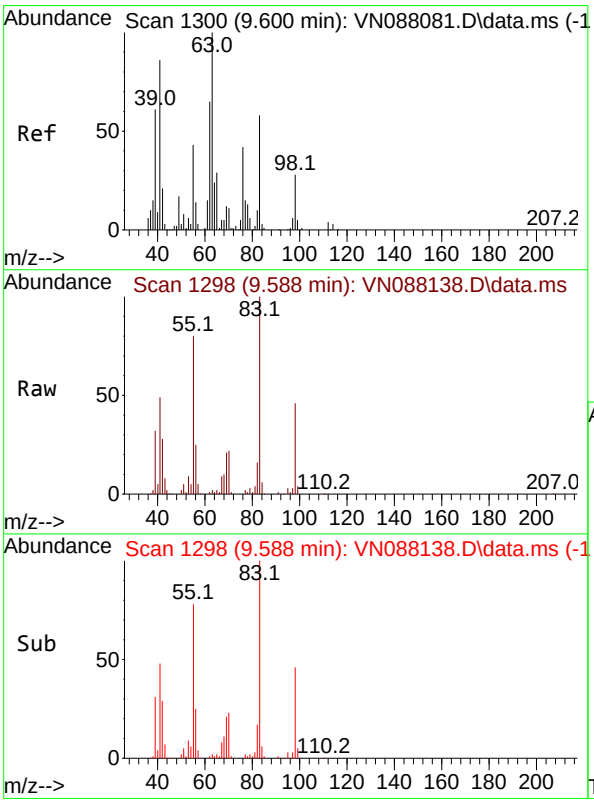
#43
Isopropyl Acetate
Concen: 2.360 ug/l
RT: 8.683 min Scan# 11
Delta R.T. 0.012 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Instrument :
MSVOA_N
ClientSampleId :
MW-08

Tgt Ion: 43 Resp: 29239

Ion	Ratio	Lower	Upper
43	100		
61	0.0	18.8	28.2#
87	0.0	9.6	14.4#

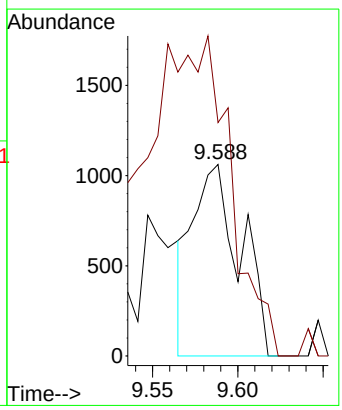


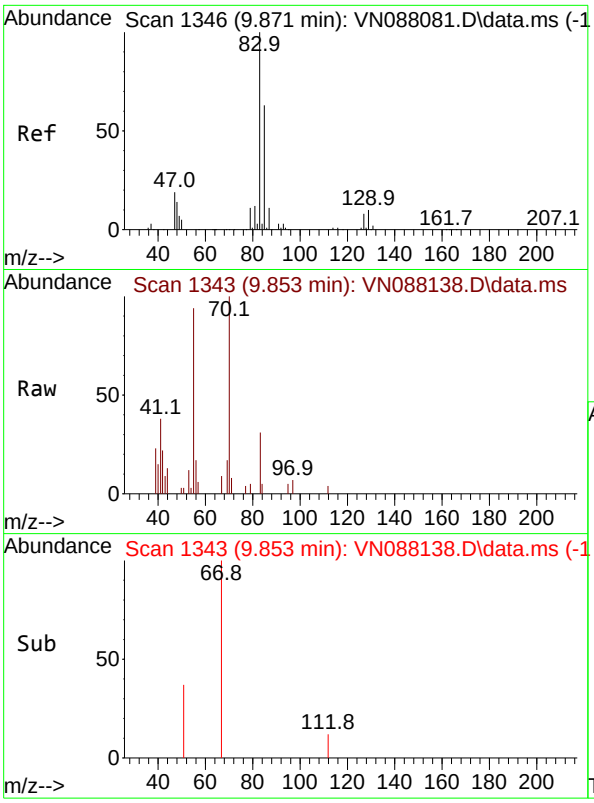


#45
1,2-Dichloropropane
Concen: 0.431 ug/l
RT: 9.588 min Scan# 1298
Delta R.T. -0.012 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Tgt Ion: 63 Resp: 2071

Ion	Ratio	Lower	Upper
63	100		
65	121.8	25.0	37.4#



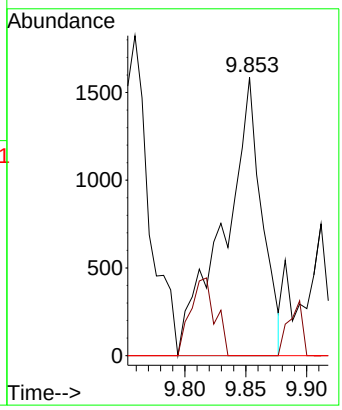


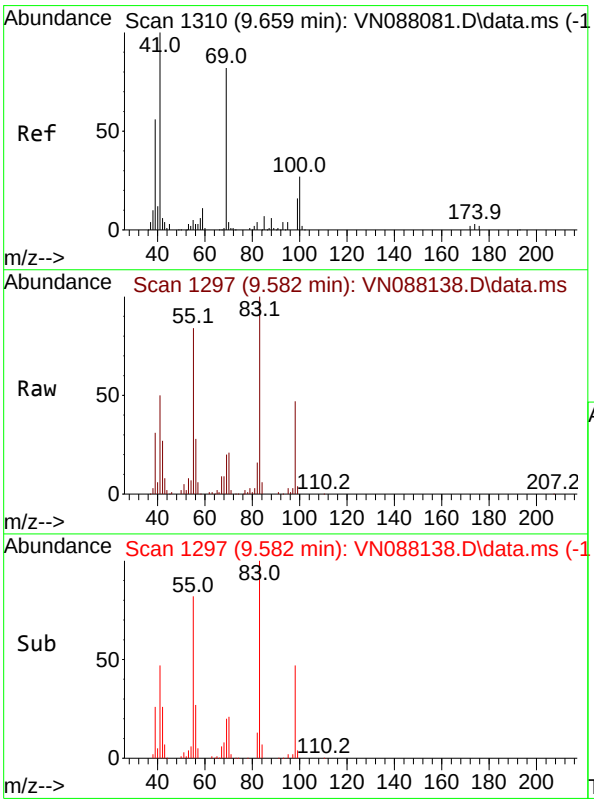
#47
Bromodichloromethane
Concen: 0.497 ug/l
RT: 9.853 min Scan# 1
Delta R.T. -0.018 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Instrument :
MSVOA_N
ClientSampleId :
MW-08

Tgt Ion: 83 Resp: 3408

Ion	Ratio	Lower	Upper
83	100		
85	0.0	52.5	78.7#
127	0.0	5.8	8.6#

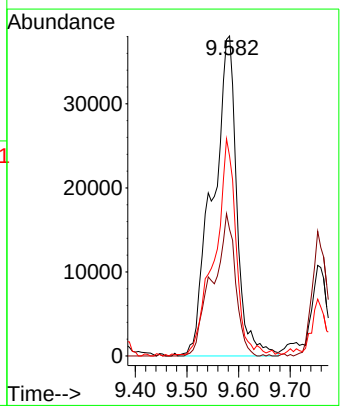


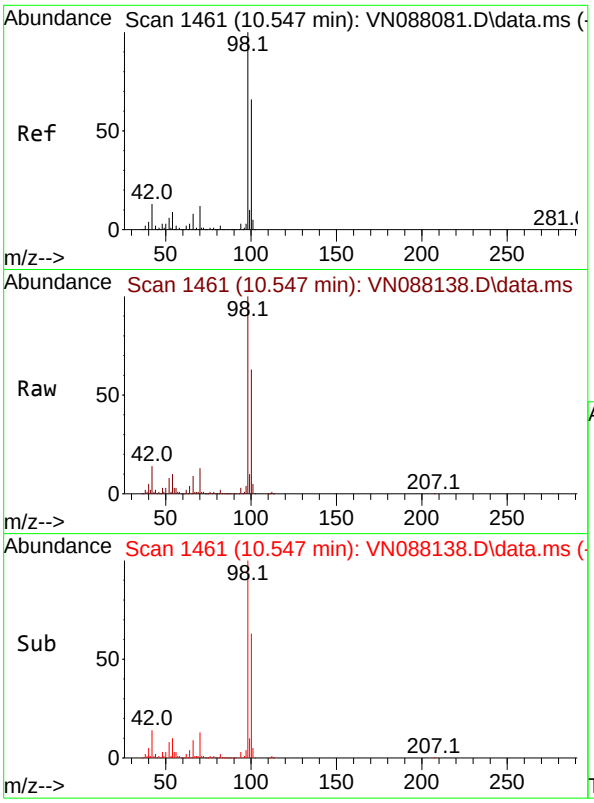


#48
Methyl methacrylate
Concen: 21.502 ug/l
RT: 9.582 min Scan# 1297
Delta R.T. -0.082 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Tgt Ion: 41 Resp: 122972

Ion	Ratio	Lower	Upper
41	100		
69	42.5	62.7	94.1#
39	59.6	52.9	79.3



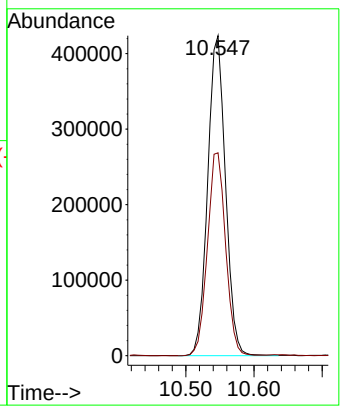


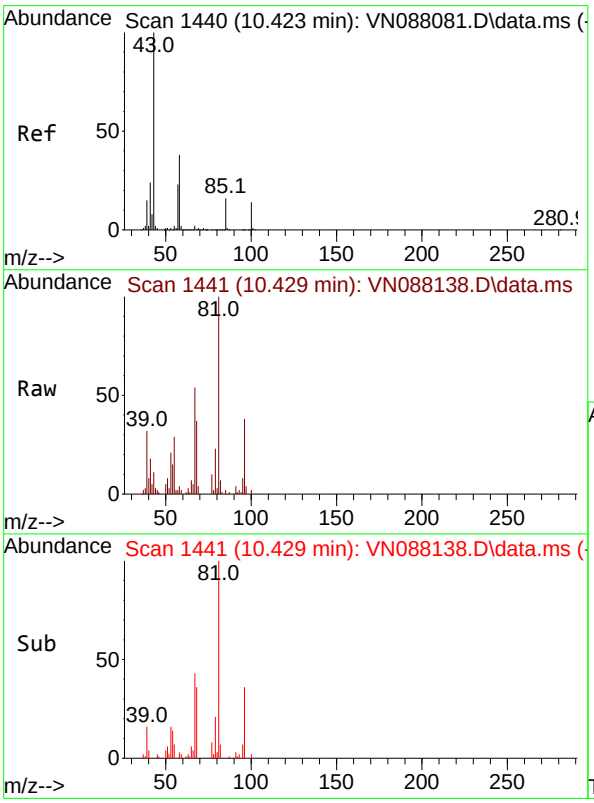
#50
Toluene-d8
Concen: 46.715 ug/l
RT: 10.547 min Scan# 14
Delta R.T. -0.000 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Instrument :
MSVOA_N
ClientSampleId :
MW-08

Tgt Ion: 98 Resp: 770105

Ion	Ratio	Lower	Upper
98	100		
100	64.9	52.8	79.2

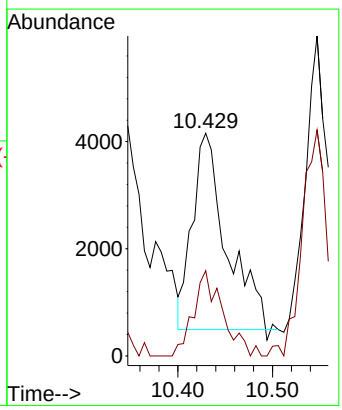


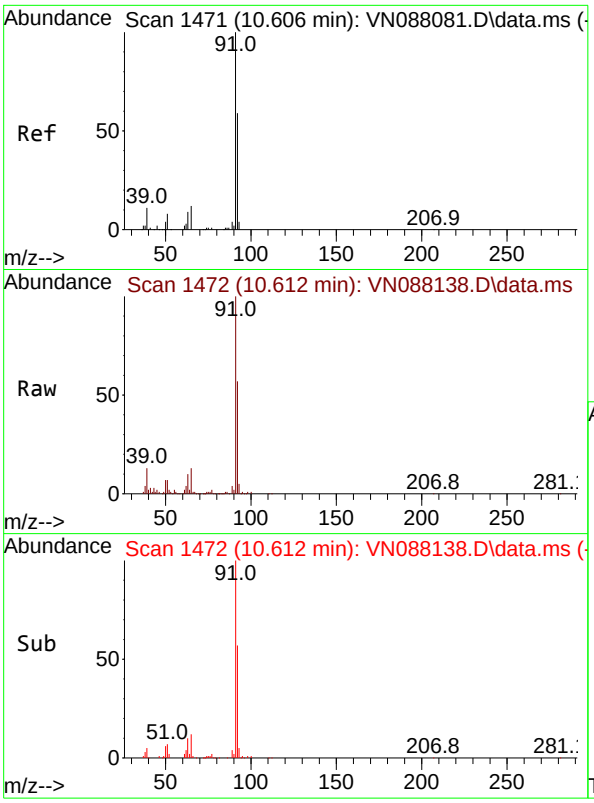


#51
4-Methyl-2-Pentanone
Concen: 1.256 ug/l
RT: 10.429 min Scan# 1441
Delta R.T. 0.006 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Tgt Ion: 43 Resp: 9206

Ion	Ratio	Lower	Upper
43	100		
58	37.0	29.6	44.4



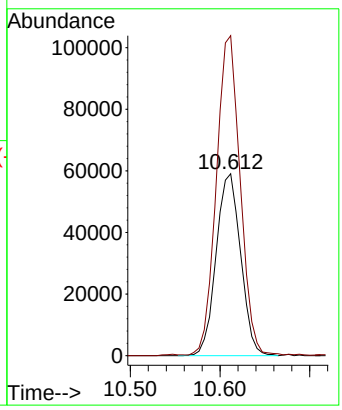


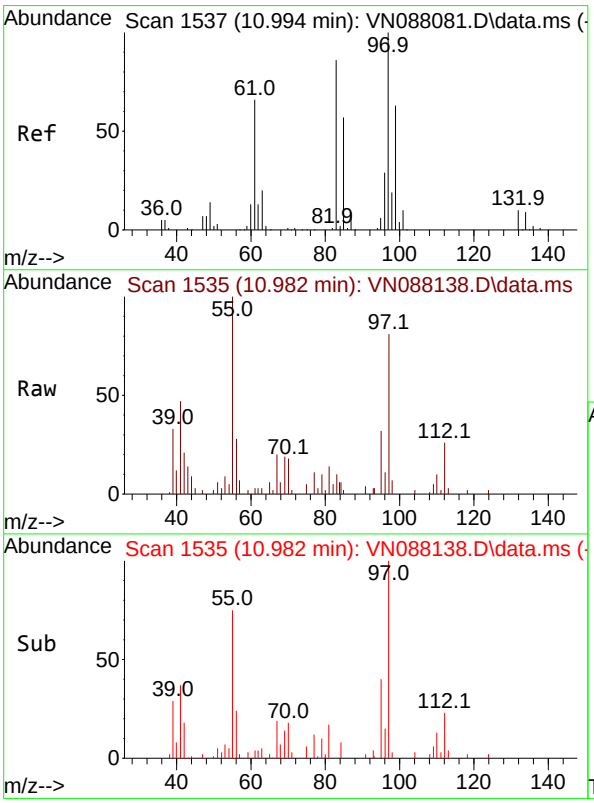
#52
Toluene
Concen: 9.544 ug/l
RT: 10.612 min Scan# 14
Delta R.T. 0.006 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Instrument :
MSVOA_N
ClientSampleId :
MW-08

Tgt Ion: 92 Resp: 111950

Ion	Ratio	Lower	Upper
92	100		
91	171.2	140.4	210.6

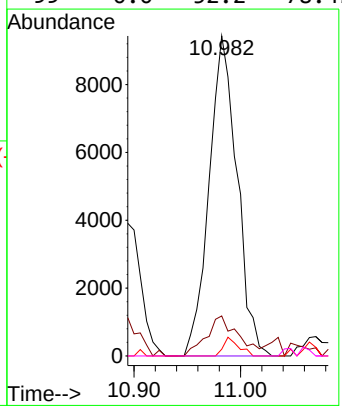


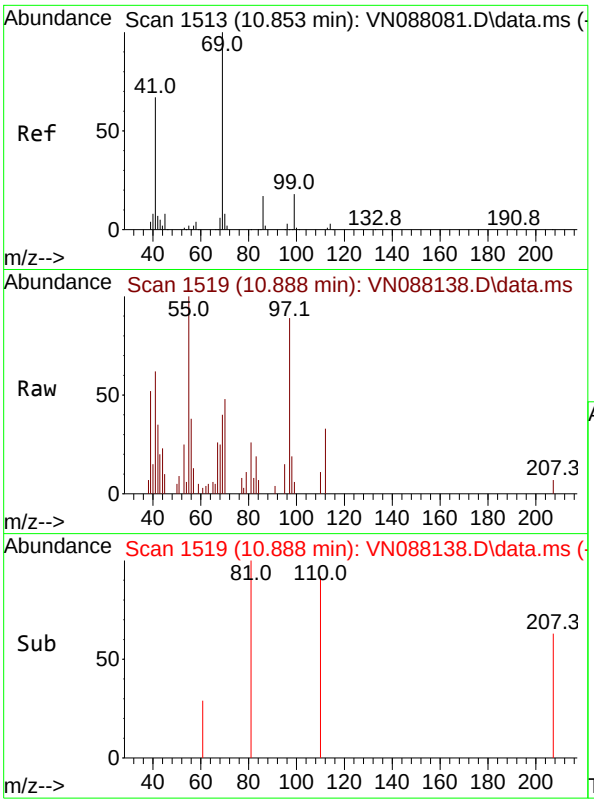


#55
1,1,2-Trichloroethane
Concen: 3.862 ug/l
RT: 10.982 min Scan# 1535
Delta R.T. -0.012 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Tgt Ion: 97 Resp: 17187

Ion	Ratio	Lower	Upper
97	100		
83	12.5	68.2	102.4#
85	2.1	45.5	68.3#
99	0.0	52.2	78.4#



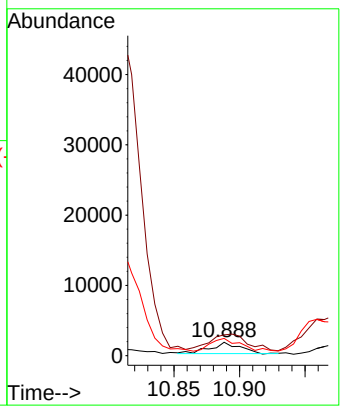


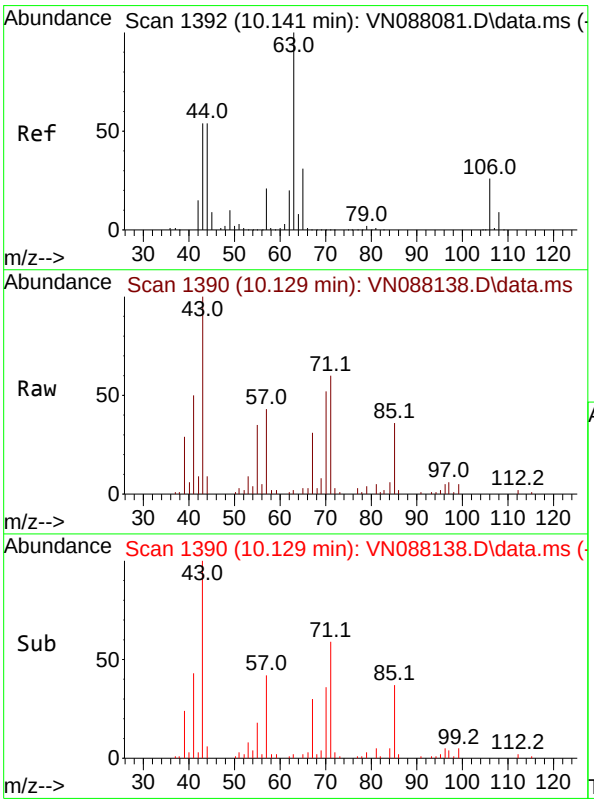
#56
Ethyl methacrylate
Concen: 0.363 ug/l
RT: 10.888 min Scan# 1
Delta R.T. 0.035 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Instrument :
MSVOA_N
ClientSampleId :
MW-08

Tgt Ion: 69 Resp: 2558

Ion	Ratio	Lower	Upper
69	100		
41	187.1	56.5	84.7#
39	114.0	34.2	51.4#

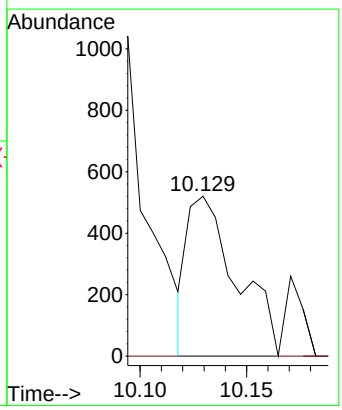


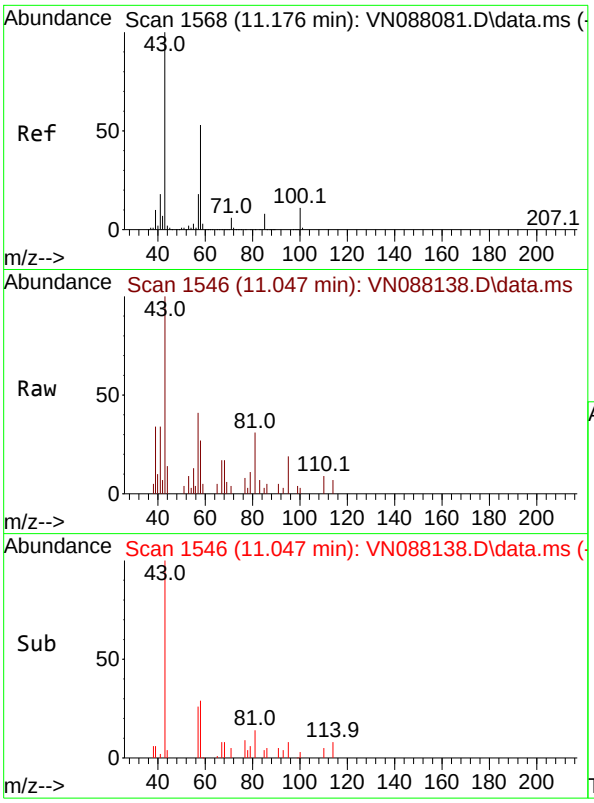


#58
2-Chloroethyl Vinyl ether
Concen: 0.229 ug/l
RT: 10.129 min Scan# 1390
Delta R.T. -0.012 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Tgt Ion: 63 Resp: 838

Ion	Ratio	Lower	Upper
63	100		
106	0.0	21.1	31.7#



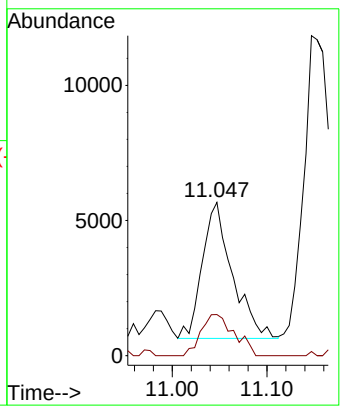


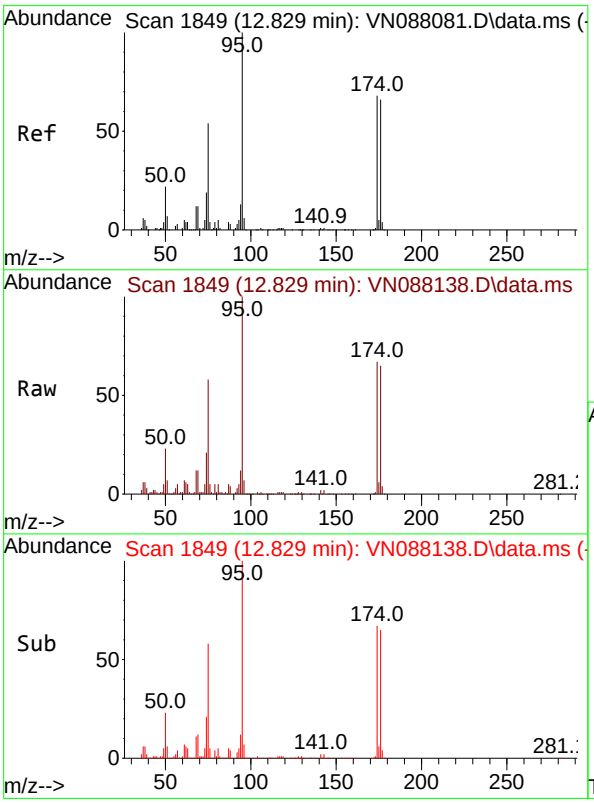
#59
2-Hexanone
Concen: 2.283 ug/l
RT: 11.047 min Scan# 1
Delta R.T. -0.129 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Instrument :
MSVOA_N
ClientSampleId :
MW-08

Tgt Ion: 43 Resp: 11098

Ion	Ratio	Lower	Upper
43	100		
58	33.3	25.9	77.8

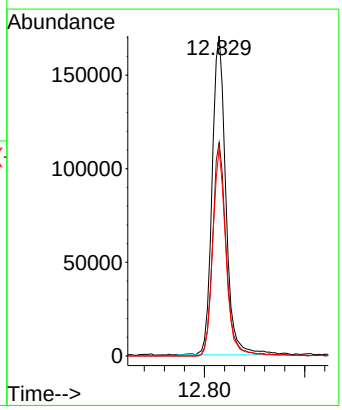


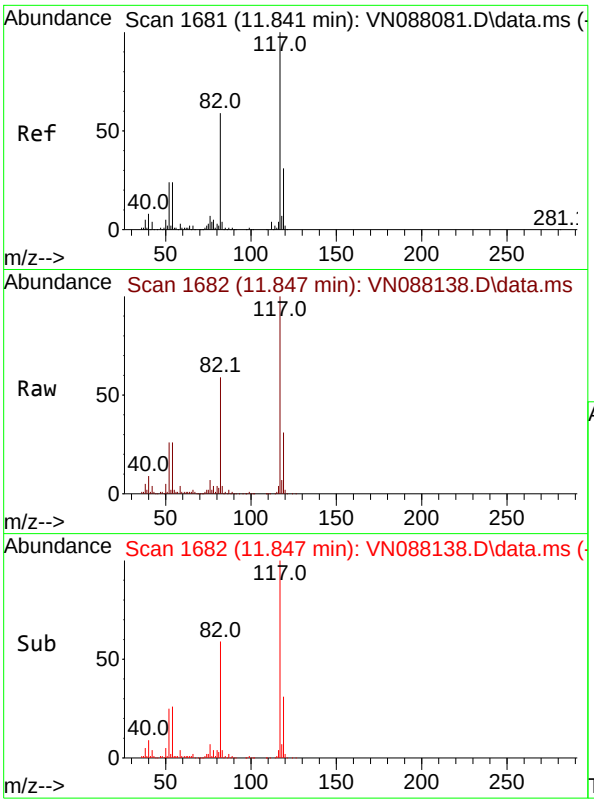


#62
4-Bromofluorobenzene
Concen: 55.386 ug/l
RT: 12.829 min Scan# 1849
Delta R.T. 0.006 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Tgt Ion: 95 Resp: 322452

Ion	Ratio	Lower	Upper
95	100		
174	66.2	0.0	138.4
176	62.6	0.0	132.6



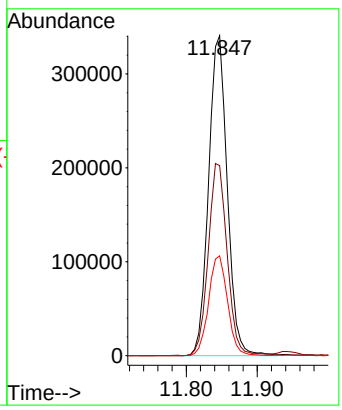


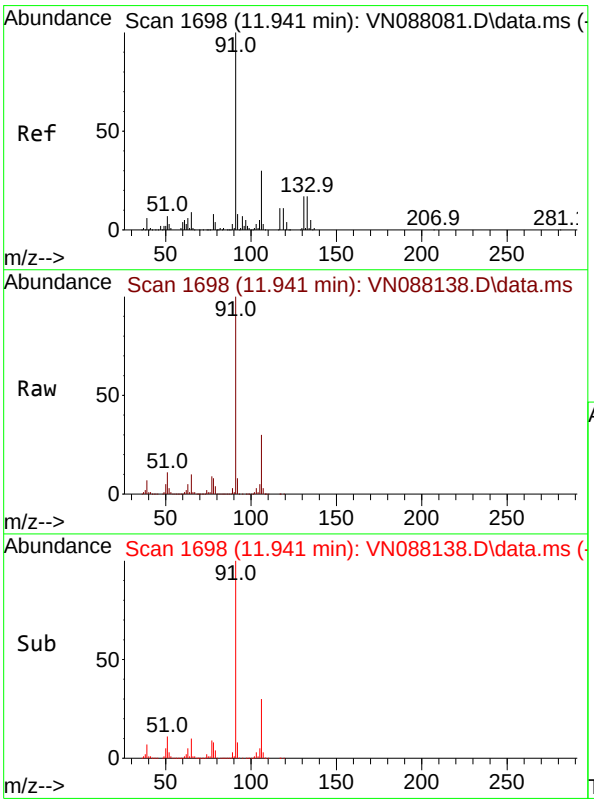
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.847 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Instrument :
MSVOA_N
ClientSampleId :
MW-08

Tgt Ion:117 Resp: 622260

Ion	Ratio	Lower	Upper
117	100		
82	59.3	47.4	71.2
119	31.2	24.3	36.5

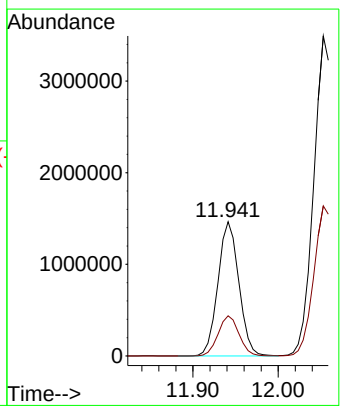


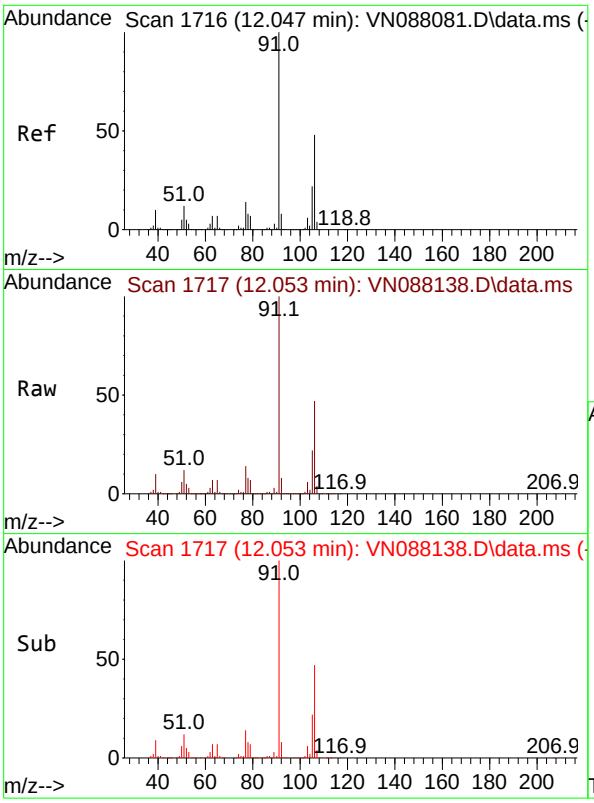


#67
Ethyl Benzene
Concen: 100.790 ug/l
RT: 11.941 min Scan# 1698
Delta R.T. -0.000 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Tgt Ion: 91 Resp: 2499788

Ion	Ratio	Lower	Upper
91	100		
106	30.0	24.1	36.1



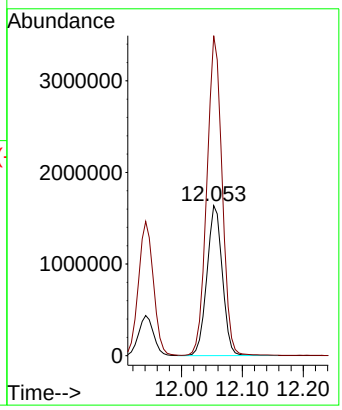


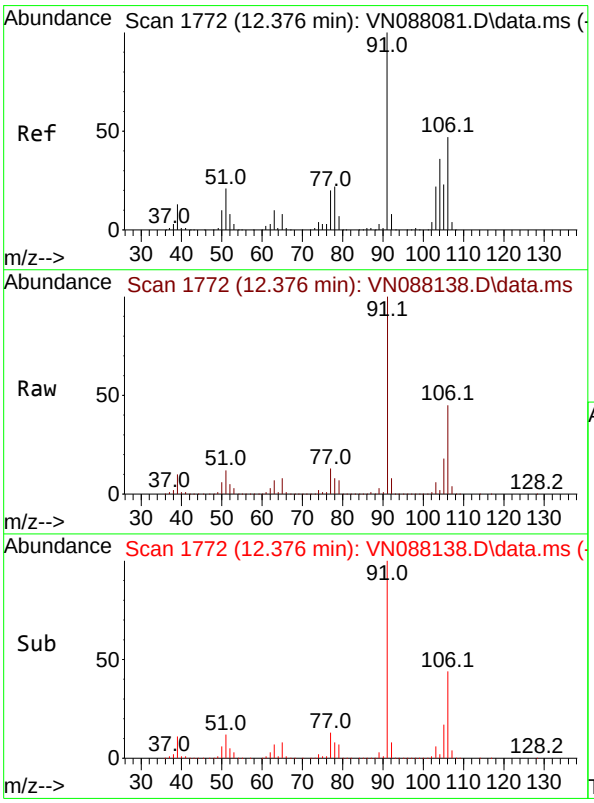
#68
m/p-Xylenes
Concen: 309.563 ug/l
RT: 12.053 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Instrument :
MSVOA_N
ClientSampleId :
MW-08

Tgt Ion:106 Resp: 2876708

Ion	Ratio	Lower	Upper
106	100		
91	211.1	169.3	253.9

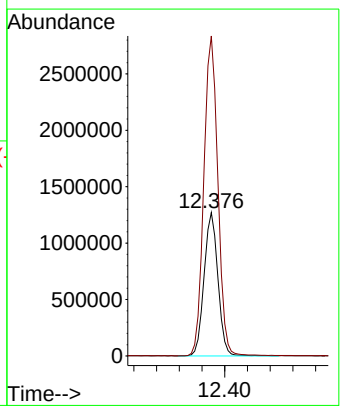


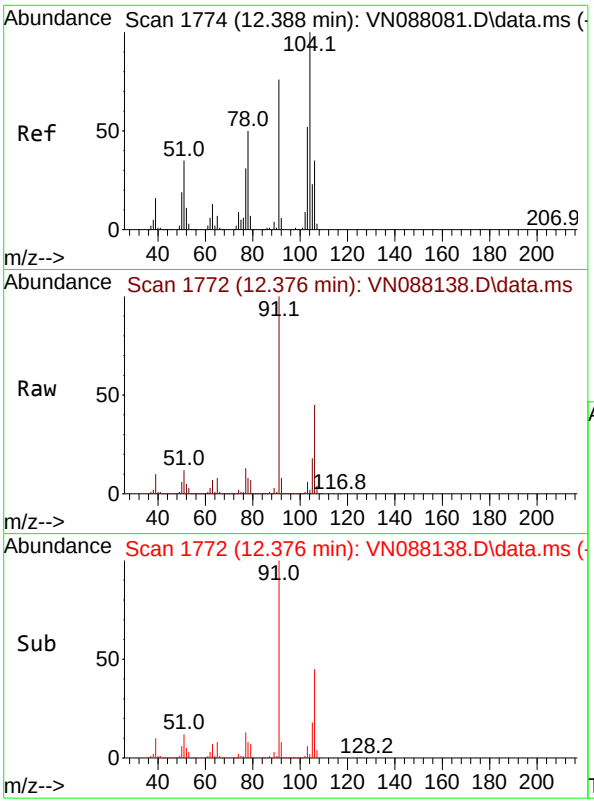


#69
o-Xylene
Concen: 242.808 ug/l
RT: 12.376 min Scan# 1772
Delta R.T. -0.000 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Tgt Ion:106 Resp: 2138954

Ion	Ratio	Lower	Upper
106	100		
91	226.6	111.4	334.2



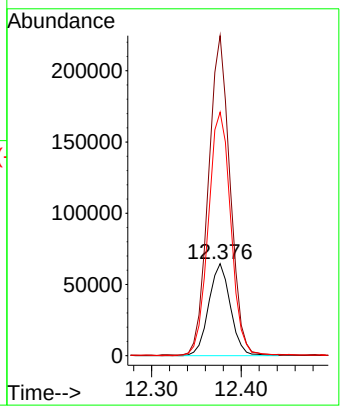


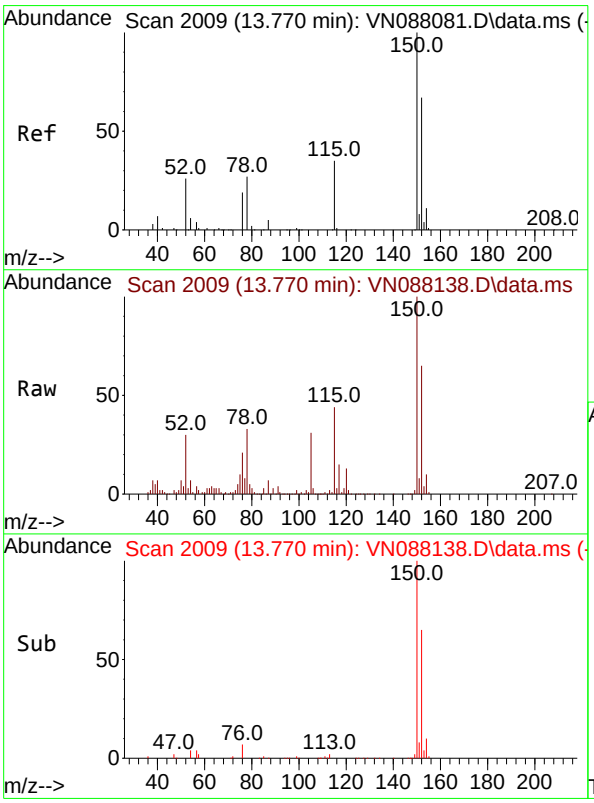
#70
Styrene
Concen: 7.549 ug/l
RT: 12.376 min Scan# 1
Delta R.T. -0.012 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Instrument :
MSVOA_N
ClientSampleId :
MW-08

Tgt Ion:104 Resp: 108440

Ion	Ratio	Lower	Upper
104	100		
78	344.2	42.2	63.2#
103	275.2	43.4	65.2#

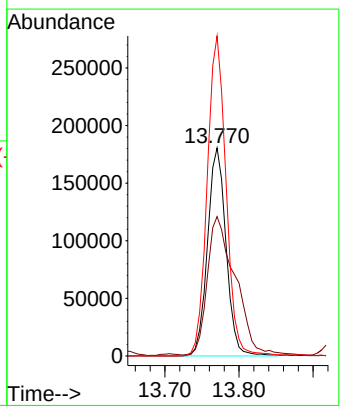


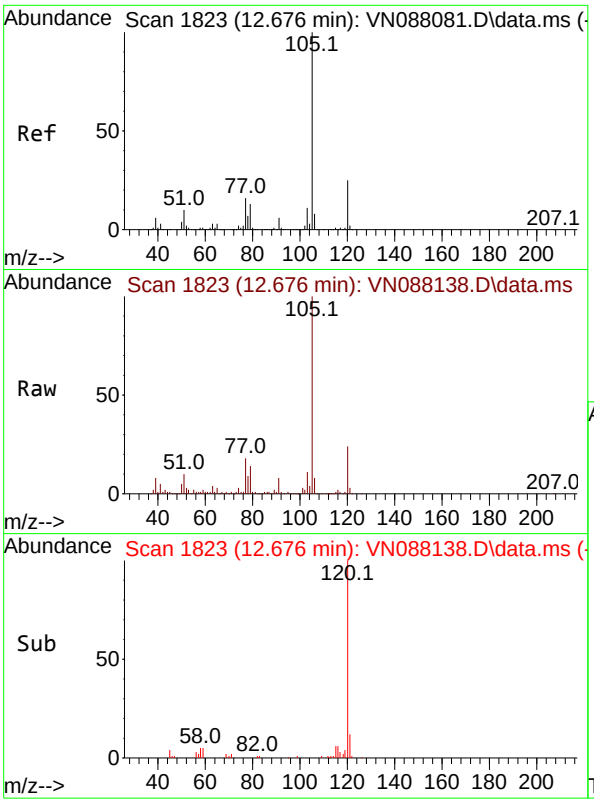


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.770 min Scan# 2009
Delta R.T. 0.006 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Tgt Ion:152 Resp: 313348

Ion	Ratio	Lower	Upper
152	100		
115	100.4	32.3	96.8#
150	156.8	0.0	351.0



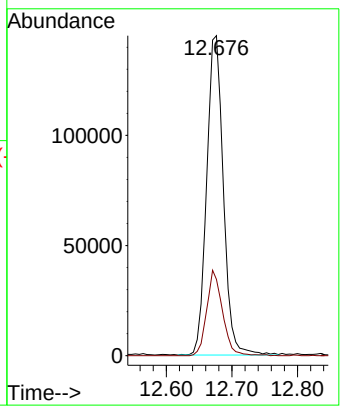


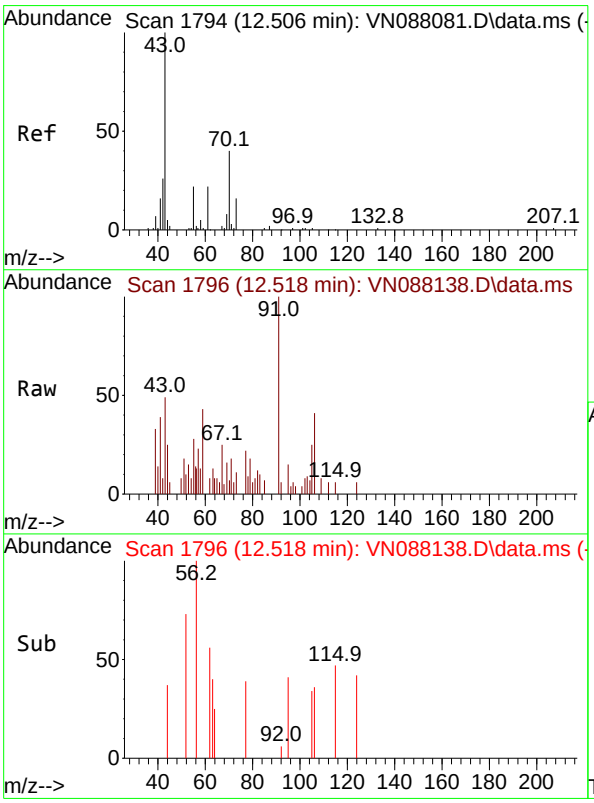
#73
Isopropylbenzene
Concen: 10.621 ug/l
RT: 12.676 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Instrument :
MSVOA_N
ClientSampleId :
MW-08

Tgt Ion:105 Resp: 256674

Ion	Ratio	Lower	Upper
105	100		
120	25.5	12.8	38.3

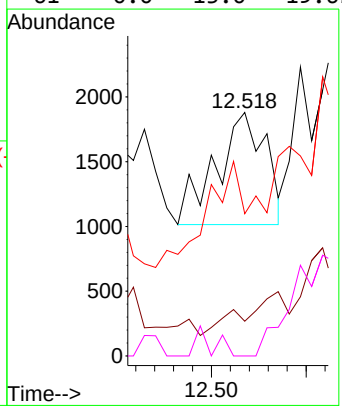


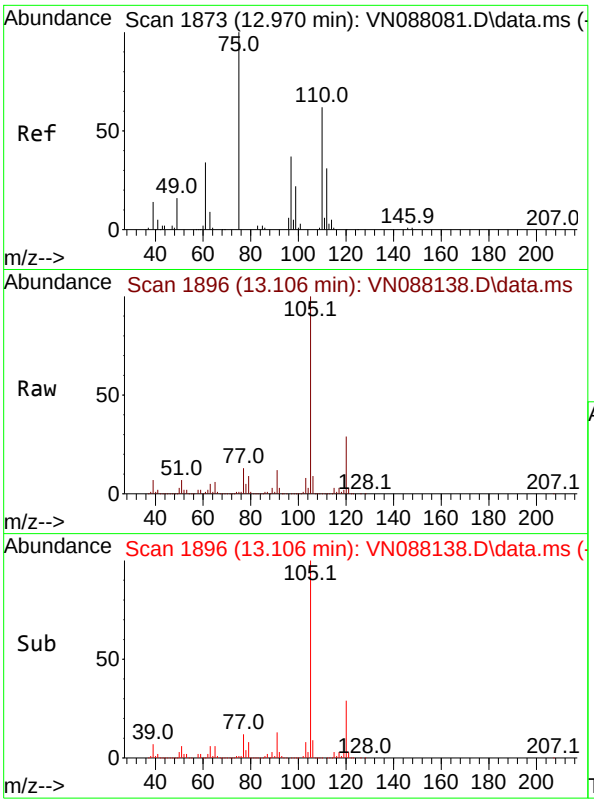


#74
N-amyl acetate
Concen: 0.230 ug/l
RT: 12.518 min Scan# 1796
Delta R.T. 0.018 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Tgt Ion: 43 Resp: 1580

Ion	Ratio	Lower	Upper
43	100		
70	0.0	27.6	41.4#
55	90.1	13.0	19.6#
61	0.0	13.0	19.6#



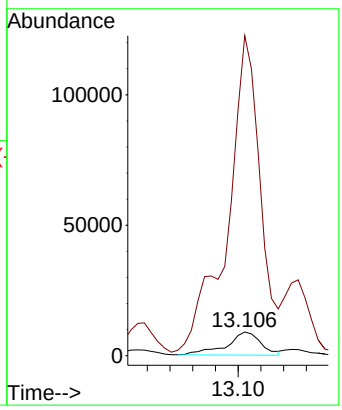


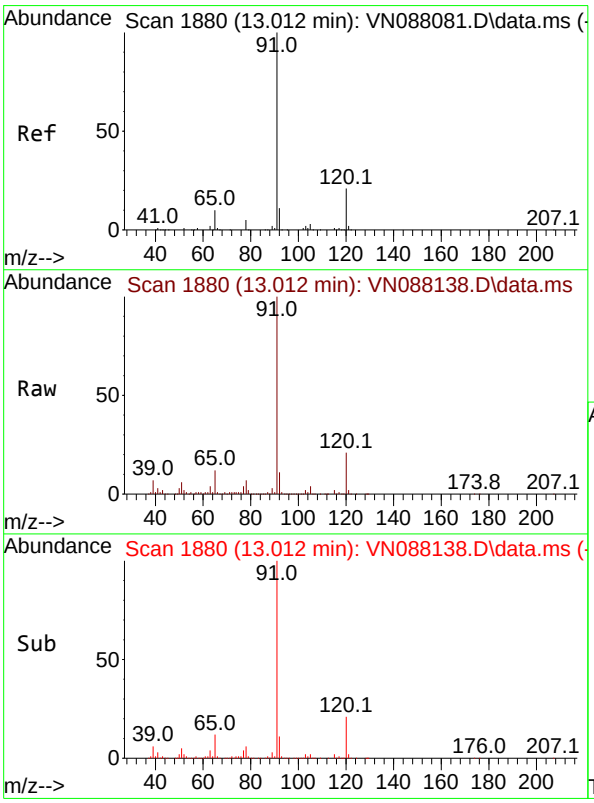
#76
1,2,3-Trichloropropane
Concen: 2.588 ug/l
RT: 13.106 min Scan# 1
Delta R.T. 0.135 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Instrument :
MSVOA_N
ClientSampleId :
MW-08

Tgt Ion: 75 Resp: 18539

Ion	Ratio	Lower	Upper
75	100		
77	1333.7	89.1	267.4#

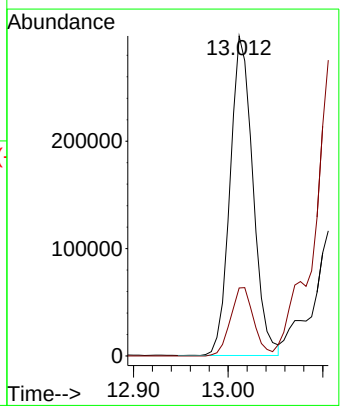


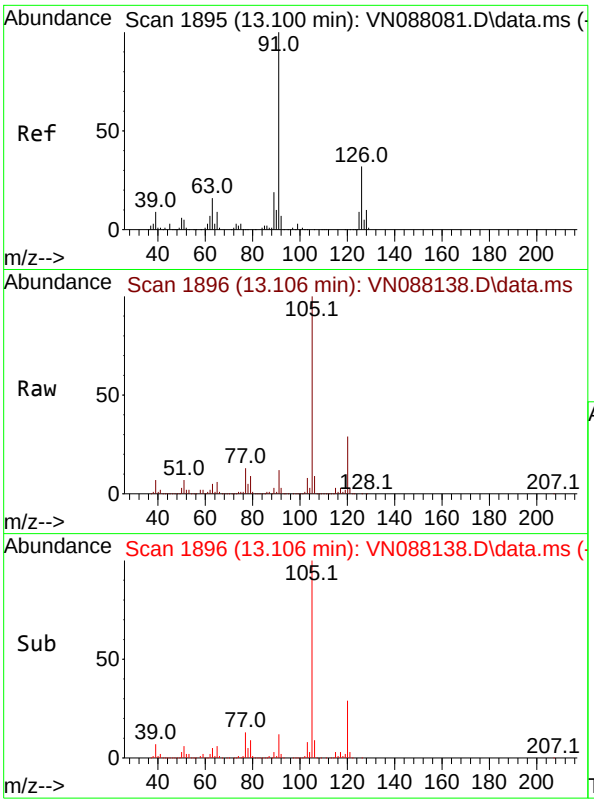


#78
n-propylbenzene
Concen: 16.880 ug/l
RT: 13.012 min Scan# 1880
Delta R.T. -0.000 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Tgt Ion: 91 Resp: 497843

Ion	Ratio	Lower	Upper
91	100		
120	21.8	10.7	32.1



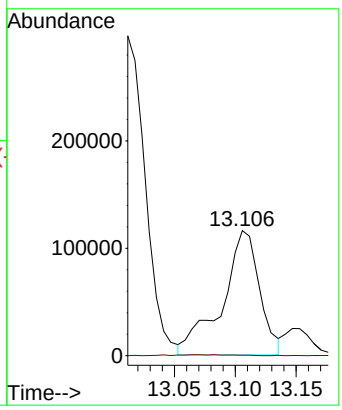


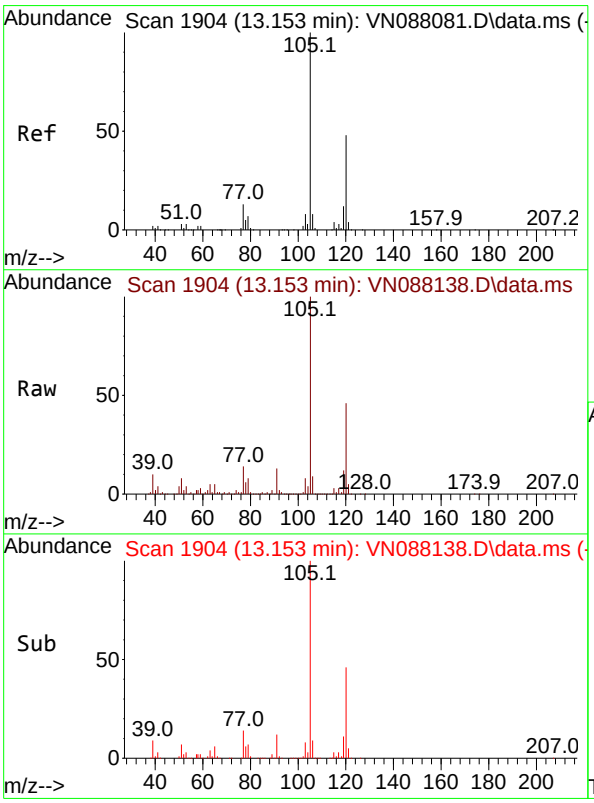
#79
2-Chlorotoluene
Concen: 14.787 ug/l
RT: 13.106 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Instrument :
MSVOA_N
ClientSampleId :
MW-08

Tgt Ion: 91 Resp: 248703

Ion	Ratio	Lower	Upper
91	100		
126	0.0	16.1	48.3#

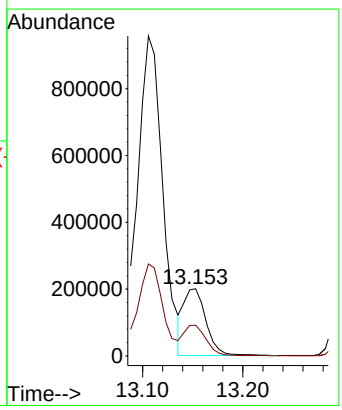


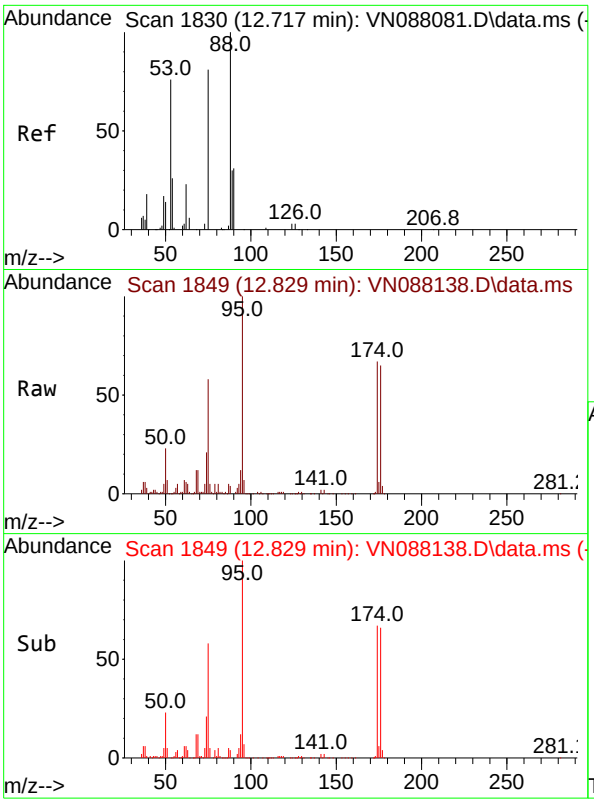


#80
1,3,5-Trimethylbenzene
Concen: 15.404 ug/l
RT: 13.153 min Scan# 1904
Delta R.T. -0.000 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Tgt Ion:105 Resp: 309175

Ion	Ratio	Lower	Upper
105	100		
120	46.5	23.2	69.6



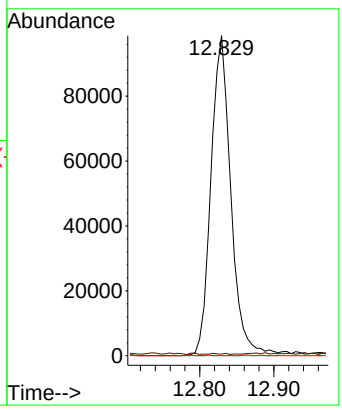


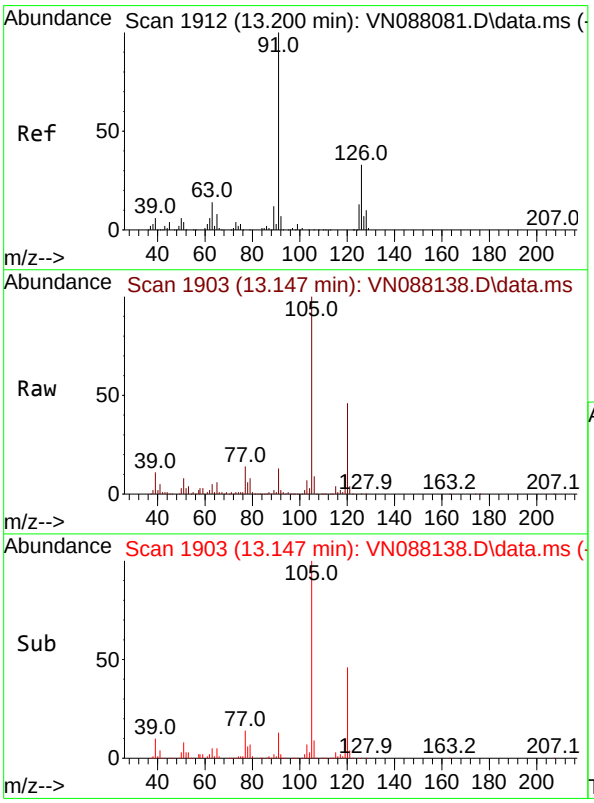
#81
trans-1,4-Dichloro-2-butene
Concen: 71.583 ug/l
RT: 12.829 min Scan# 1
Delta R.T. 0.112 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Instrument :
MSVOA_N
ClientSampleId :
MW-08

Tgt Ion: 75 Resp: 183839

Ion	Ratio	Lower	Upper
75	100		
53	0.1	101.8	152.6#
89	0.0	35.6	53.4#

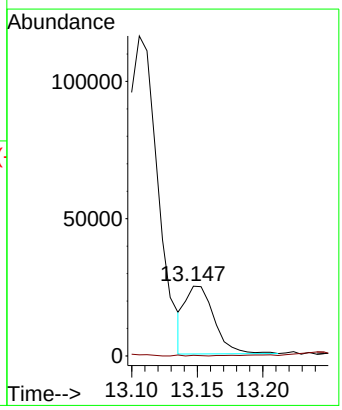


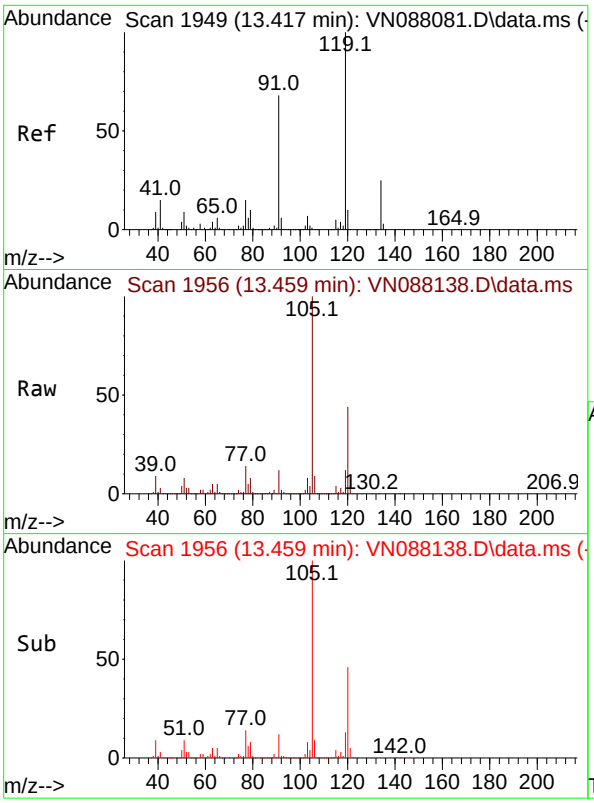


#82
4-Chlorotoluene
Concen: 2.091 ug/l
RT: 13.147 min Scan# 1903
Delta R.T. -0.053 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Tgt Ion: 91 Resp: 38055

Ion	Ratio	Lower	Upper
91	100		
126	0.7	15.6	46.8#



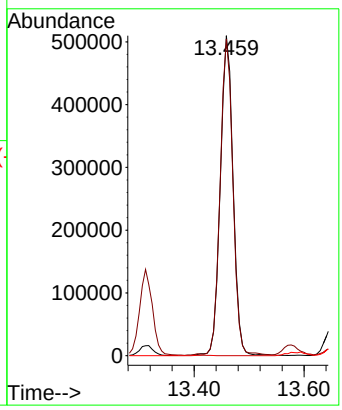


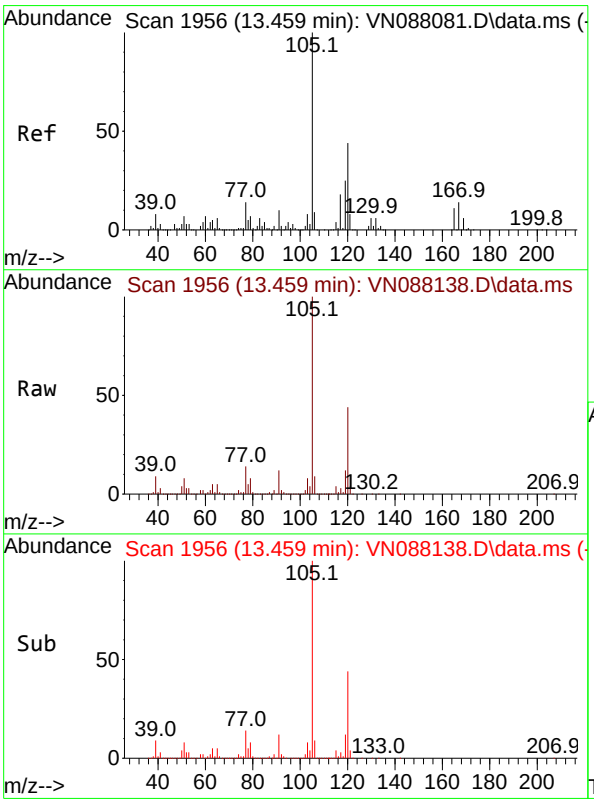
#83
tert-Butylbenzene
Concen: 45.733 ug/l
RT: 13.459 min Scan# 1
Delta R.T. 0.041 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Instrument :
MSVOA_N
ClientSampleId :
MW-08

Tgt Ion:119 Resp: 819985

Ion	Ratio	Lower	Upper
119	100		
91	99.2	35.0	105.0
134	0.0	12.6	37.8#

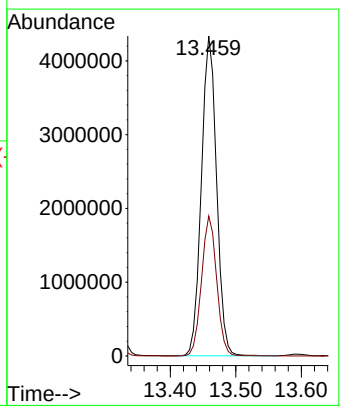


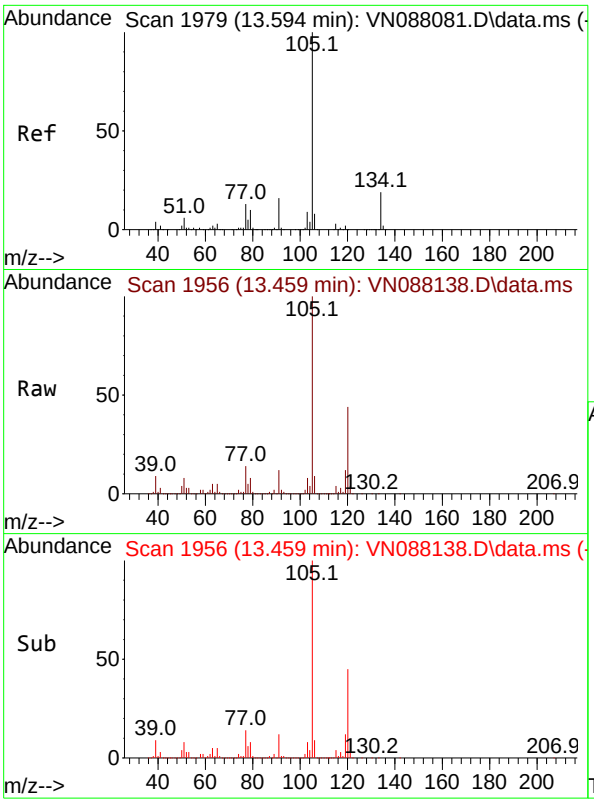


#84
1,2,4-Trimethylbenzene
Concen: 348.461 ug/l
RT: 13.459 min Scan# 1956
Delta R.T. -0.000 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Tgt Ion:105 Resp: 6997704

Ion	Ratio	Lower	Upper
105	100		
120	43.4	22.0	66.0



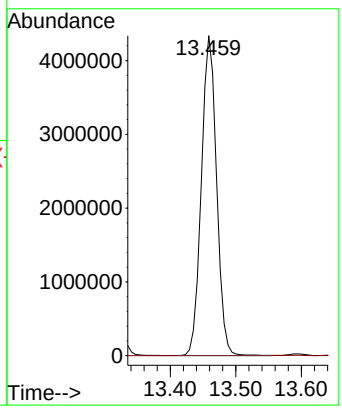


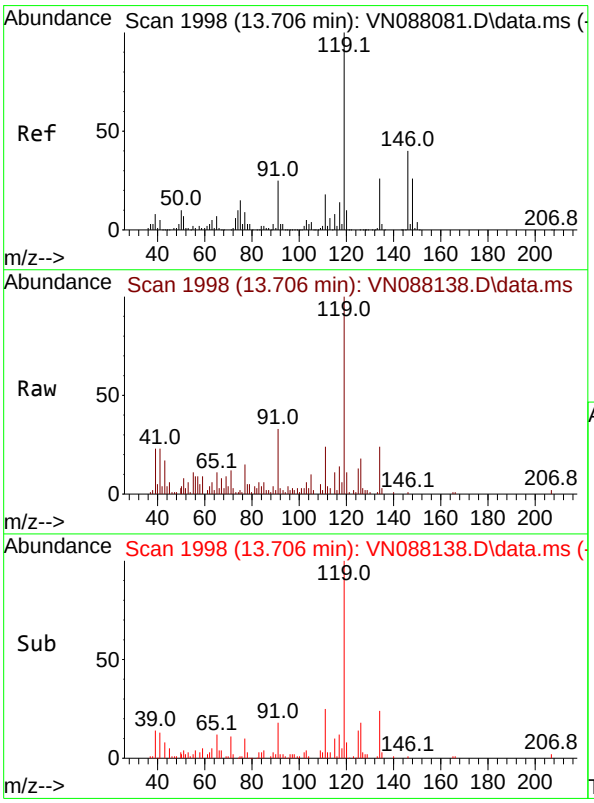
#85
sec-Butylbenzene
Concen: 265.643 ug/l
RT: 13.459 min Scan# 1
Delta R.T. -0.135 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Instrument :
MSVOA_N
ClientSampleId :
MW-08

Tgt Ion:105 Resp: 6997704

Ion	Ratio	Lower	Upper
105	100		
134	0.0	9.6	28.6#

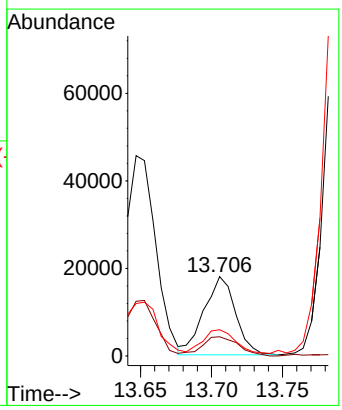


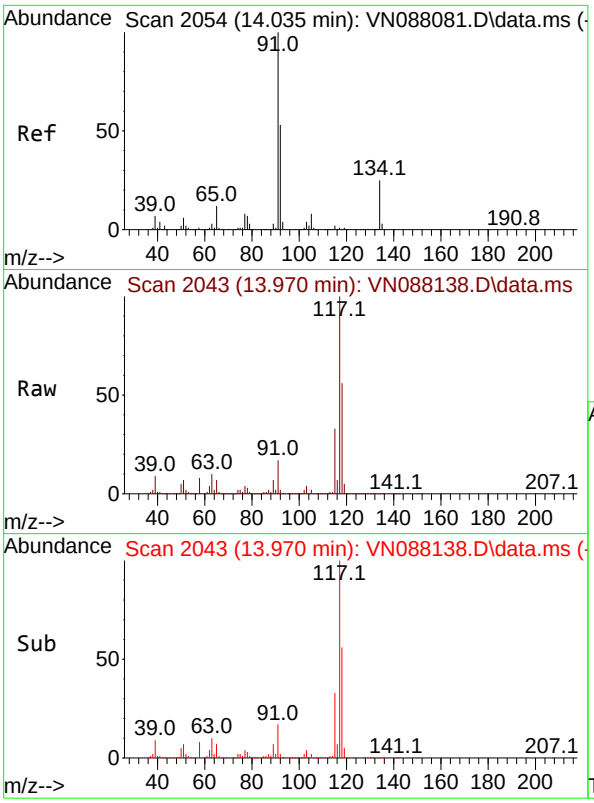


#86
p-Isopropyltoluene
Concen: 1.309 ug/l
RT: 13.706 min Scan# 1998
Delta R.T. -0.000 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Tgt Ion:119 Resp: 27655

Ion	Ratio	Lower	Upper
119	100		
134	28.3	12.7	38.0
91	0.0	12.5	37.5#



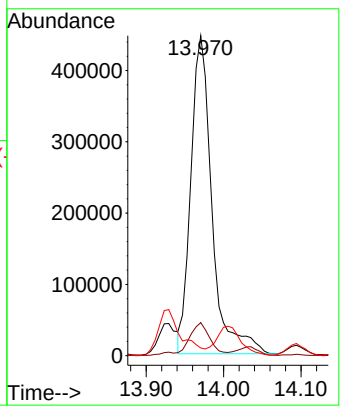


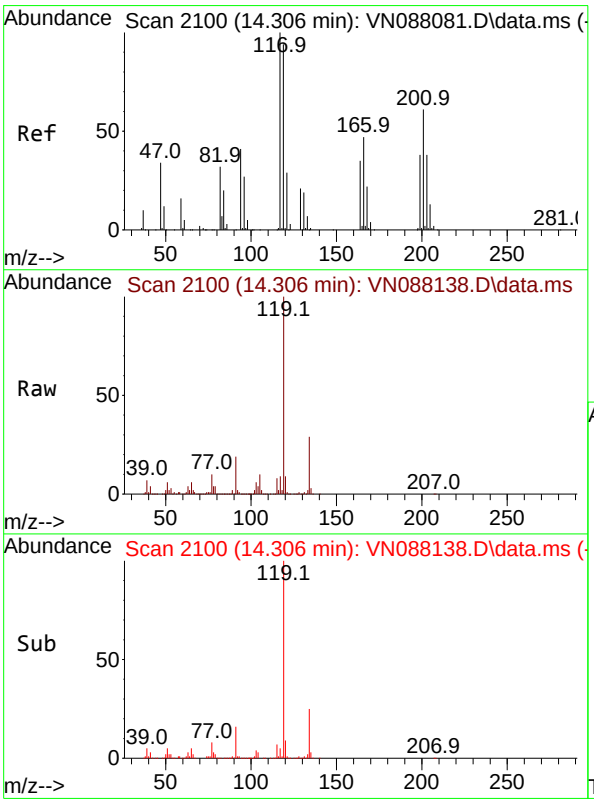
#89
n-Butylbenzene
Concen: 40.412 ug/l
RT: 13.970 min Scan# 2
Delta R.T. -0.059 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Instrument :
MSVOA_N
ClientSampleId :
MW-08

Tgt Ion: 91 Resp: 845920

Ion	Ratio	Lower	Upper
91	100		
92	10.8	25.9	77.8#
134	0.0	11.7	35.0#

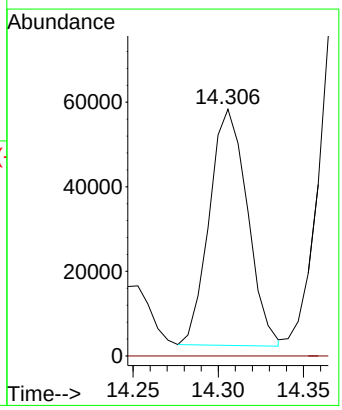


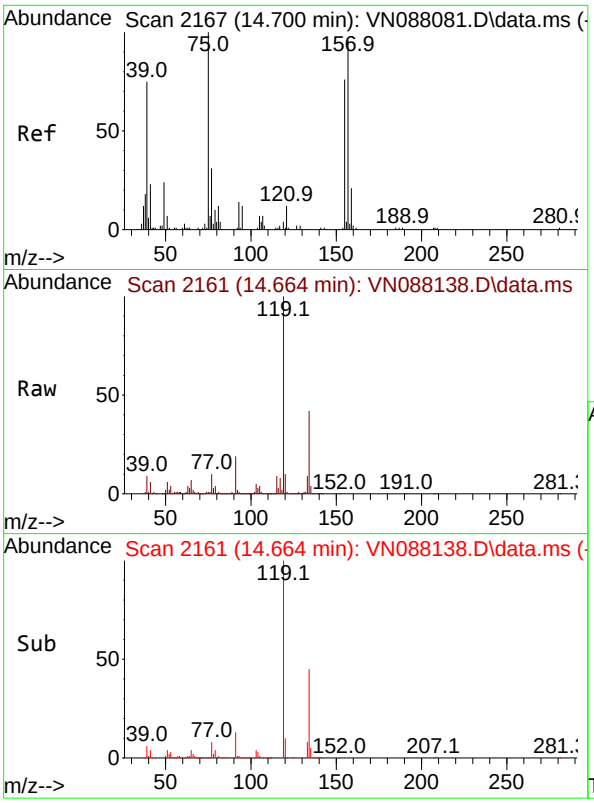


#90
Hexachloroethane
Concen: 21.195 ug/l
RT: 14.306 min Scan# 2100
Delta R.T. -0.006 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Tgt Ion:117 Resp: 86734

Ion	Ratio	Lower	Upper
117	100		
201	0.0	29.1	87.4#



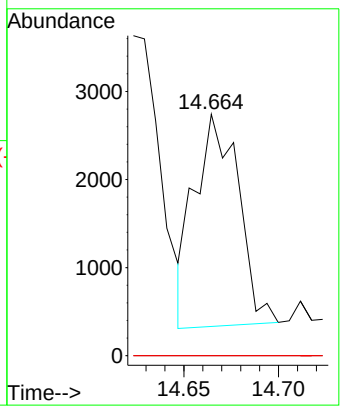


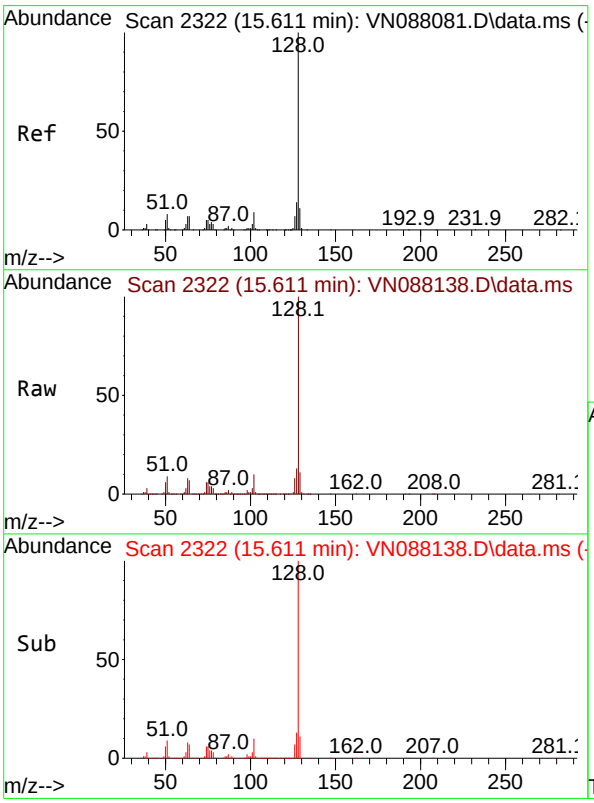
#92
1,2-Dibromo-3-Chloropropane
Concen: 2.211 ug/l
RT: 14.664 min Scan# 21
Delta R.T. -0.035 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Instrument :
MSVOA_N
ClientSampleId :
MW-08

Tgt Ion: 75 Resp: 3872

Ion	Ratio	Lower	Upper
75	100		
155	0.0	36.6	109.9#
157	0.0	45.6	136.9#





#95
Naphthalene
Concen: 210.973 ug/l
RT: 15.611 min Scan# 2322
Delta R.T. -0.000 min
Lab File: VN088138.D
Acq: 28 Oct 2025 14:40

Tgt Ion:128 Resp: 4389562

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.6	15.8
129	10.8	8.6	12.8