Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102725\
Data File : VN088102.D
Acq On : 27 Oct 2025 10:40
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Quant Time: Oct 28 01:20:32 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	321965	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.082	114	587119	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.841	117	522069	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.770	152	267876	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.559	65	281974	50.647	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 101.300%			
35) Dibromofluoromethane	8.147	113	194920	49.418	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 98.840%			
50) Toluene-d8	10.547	98	728690	47.946	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 95.900%			
62) 4-Bromofluorobenzene	12.829	95	269801	50.267	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 100.540%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.142	85	192457	52.993	ug/l	99
3) Chloromethane	2.383	50	220091	51.512	ug/l	98
4) Vinyl Chloride	2.536	62	240095	51.574	ug/l	95
5) Bromomethane	2.965	94	126264	45.345	ug/l	93
6) Chloroethane	3.136	64	153869	45.875	ug/l	97
7) Trichlorofluoromethane	3.506	101	363927	49.013	ug/l	100
8) Diethyl Ether	3.959	74	133136	48.245	ug/l	95
9) 1,1,2-Trichlorotrifluo...	4.365	101	191739	50.044	ug/l	98
10) Methyl Iodide	4.583	142	184213	48.858	ug/l	98
11) Tert butyl alcohol	5.524	59	252556	263.312	ug/l	98
12) 1,1-Dichloroethene	4.336	96	188755	46.643	ug/l	95
13) Acrolein	4.177	56	340988	316.058	ug/l	100
14) Allyl chloride	5.018	41	360462	50.819	ug/l	97
15) Acrylonitrile	5.706	53	697816	267.088	ug/l	99
16) Acetone	4.424	43	692239	247.493	ug/l	98
17) Carbon Disulfide	4.706	76	605311	49.207	ug/l	100
18) Methyl Acetate	5.018	43	308316	53.843	ug/l	99
19) Methyl tert-butyl Ether	5.783	73	781435	52.581	ug/l	97
20) Methylene Chloride	5.265	84	233190	53.510	ug/l	93
21) trans-1,2-Dichloroethene	5.777	96	218235	49.131	ug/l	97
22) Diisopropyl ether	6.659	45	803931	53.894	ug/l	98
23) Vinyl Acetate	6.594	43	3682428	274.052	ug/l	100
24) 1,1-Dichloroethane	6.553	63	440607	53.322	ug/l	99
25) 2-Butanone	7.471	43	989217	268.368	ug/l	98
26) 2,2-Dichloropropane	7.477	77	378497	50.405	ug/l	98
27) cis-1,2-Dichloroethene	7.465	96	255734	50.010	ug/l	92
28) Bromochloromethane	7.794	49	195405	50.048	ug/l	99
29) Tetrahydrofuran	7.824	42	635795	264.671	ug/l	98
30) Chloroform	7.947	83	442103	53.556	ug/l	99
31) Cyclohexane	8.241	56	403281	51.747	ug/l	99
32) 1,1,1-Trichloroethane	8.153	97	383459	52.155	ug/l	98
36) 1,1-Dichloropropene	8.353	75	313772	54.483	ug/l	99
37) Ethyl Acetate	7.547	43	387720	52.169	ug/l	97
38) Carbon Tetrachloride	8.341	117	334369	56.213	ug/l	96
39) Methylcyclohexane	9.582	83	383340	51.784	ug/l	99
40) Benzene	8.588	78	938729	53.522	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102725\
Data File : VN088102.D
Acq On : 27 Oct 2025 10:40
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Quant Time: Oct 28 01:20:32 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)
41) Methacrylonitrile	7.765	41	208389	53.275	ug/l		98
42) 1,2-Dichloroethane	8.653	62	362020	58.091	ug/l		99
43) Isopropyl Acetate	8.671	43	631669	55.312	ug/l		99
44) Trichloroethene	9.335	130	211158	51.507	ug/l		99
45) 1,2-Dichloropropane	9.600	63	242214	54.702	ug/l		99
46) Dibromomethane	9.688	93	173231	54.854	ug/l		98
47) Bromodichloromethane	9.871	83	357488	56.540	ug/l		98
48) Methyl methacrylate	9.665	41	305563	57.954	ug/l		98
49) 1,4-Dioxane	9.676	88	70907	1081.292	ug/l	#	93
51) 4-Methyl-2-Pentanone	10.423	43	1942375	287.502	ug/l		100
52) Toluene	10.606	92	572392	52.932	ug/l		98
53) t-1,3-Dichloropropene	10.818	75	375796	55.844	ug/l		100
54) cis-1,3-Dichloropropene	10.294	75	388258	54.372	ug/l		99
55) 1,1,2-Trichloroethane	10.994	97	219324	53.460	ug/l		99
56) Ethyl methacrylate	10.853	69	370392	57.050	ug/l		95
57) 1,3-Dichloropropane	11.141	76	390798	54.194	ug/l		98
58) 2-Chloroethyl Vinyl ether	10.141	63	976156	289.056	ug/l		100
59) 2-Hexanone	11.176	43	1315305	293.477	ug/l		99
60) Dibromochloromethane	11.341	129	253054	54.268	ug/l		99
61) 1,2-Dibromoethane	11.447	107	225061	53.304	ug/l		100
64) Tetrachloroethene	11.082	164	179133	52.018	ug/l		96
65) Chlorobenzene	11.870	112	609369	51.404	ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.935	131	210704	54.252	ug/l		99
67) Ethyl Benzene	11.941	91	1111924	53.436	ug/l		99
68) m/p-Xylenes	12.047	106	830752	106.554	ug/l		99
69) o-Xylene	12.376	106	400758	54.223	ug/l		99
70) Styrene	12.388	104	683706	56.729	ug/l		98
71) Bromoform	12.559	173	160954	55.533	ug/l	#	99
73) Isopropylbenzene	12.676	105	1071906	51.882	ug/l		99
74) N-amyl acetate	12.506	43	205180	34.984	ug/l	#	90
75) 1,1,2,2-Tetrachloroethane	12.917	83	333767	51.889	ug/l		99
76) 1,2,3-Trichloropropane	12.970	75	459591	75.042	ug/l		64
77) Bromobenzene	12.959	156	237552	53.320	ug/l		97
78) n-propylbenzene	13.012	91	1330747	52.780	ug/l		99
79) 2-Chlorotoluene	13.100	91	786292	54.685	ug/l		97
80) 1,3,5-Trimethylbenzene	13.153	105	919244	53.573	ug/l		100
81) trans-1,4-Dichloro-2-b...	12.717	75	104371	47.538	ug/l		90
82) 4-Chlorotoluene	13.200	91	803817	51.672	ug/l		99
83) tert-Butylbenzene	13.412	119	800535	52.227	ug/l		100
84) 1,2,4-Trimethylbenzene	13.459	105	926257	53.954	ug/l		99
85) sec-Butylbenzene	13.594	105	1175420	52.195	ug/l		100
86) p-Isopropyltoluene	13.706	119	981553	54.333	ug/l		99
87) 1,3-Dichlorobenzene	13.711	146	469251	52.761	ug/l		99
88) 1,4-Dichlorobenzene	13.788	146	485747	50.850	ug/l		98
89) n-Butylbenzene	14.035	91	955257	53.382	ug/l		99
90) Hexachloroethane	14.306	117	186582	53.333	ug/l		95
91) 1,2-Dichlorobenzene	14.082	146	448834	52.353	ug/l		99
92) 1,2-Dibromo-3-Chloropr...	14.694	75	82283	54.960	ug/l		95
93) 1,2,4-Trichlorobenzene	15.364	180	271820	52.352	ug/l		99
94) Hexachlorobutadiene	15.470	225	105206	54.412	ug/l		99
95) Naphthalene	15.611	128	919189	51.678	ug/l		100
96) 1,2,3-Trichlorobenzene	15.811	180	258279	51.880	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102725\
Data File : VN088102.D
Acq On : 27 Oct 2025 10:40
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Quant Time: Oct 28 01:20:32 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

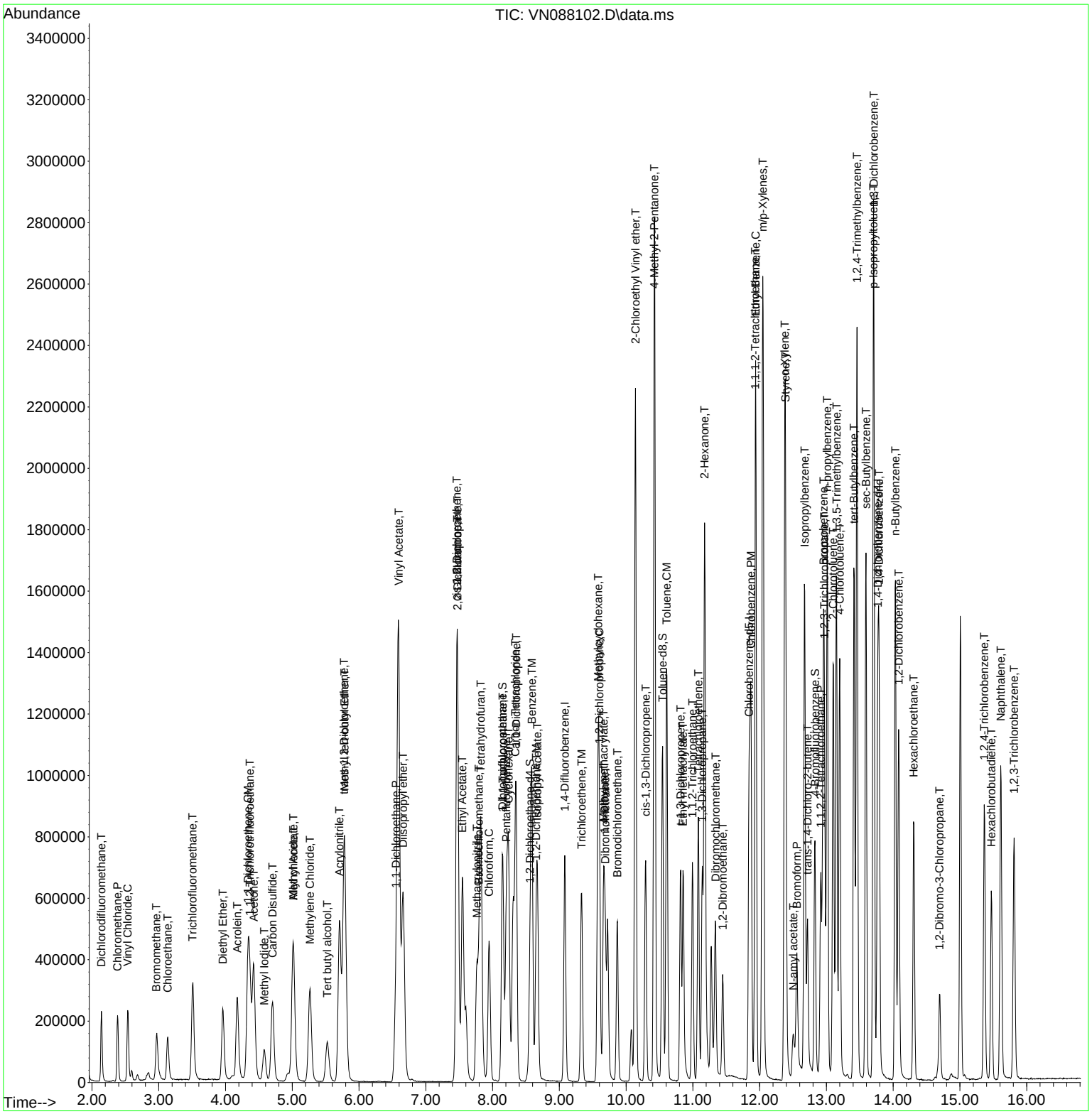
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

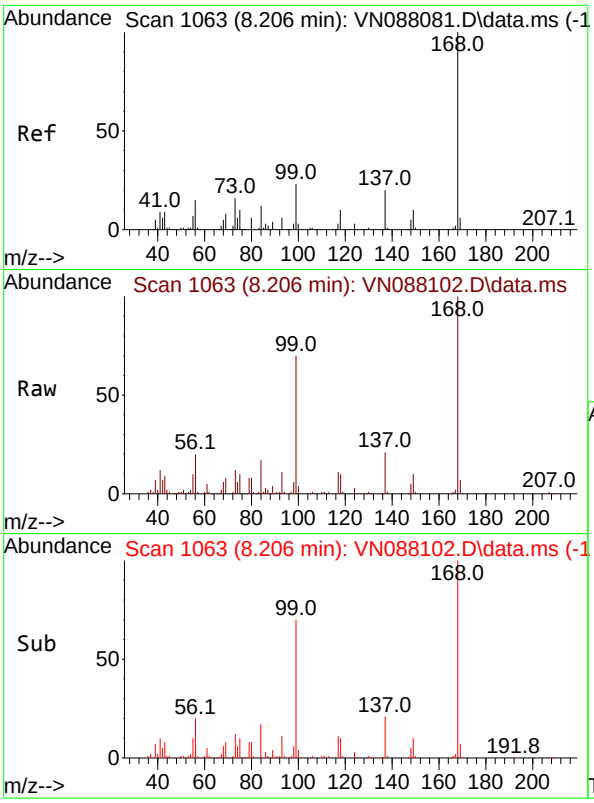
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102725\
Data File : VN088102.D
Acq On : 27 Oct 2025 10:40
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Quant Time: Oct 28 01:20:32 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



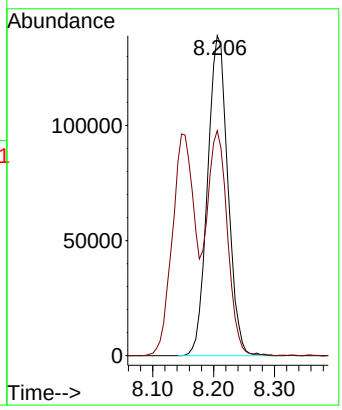


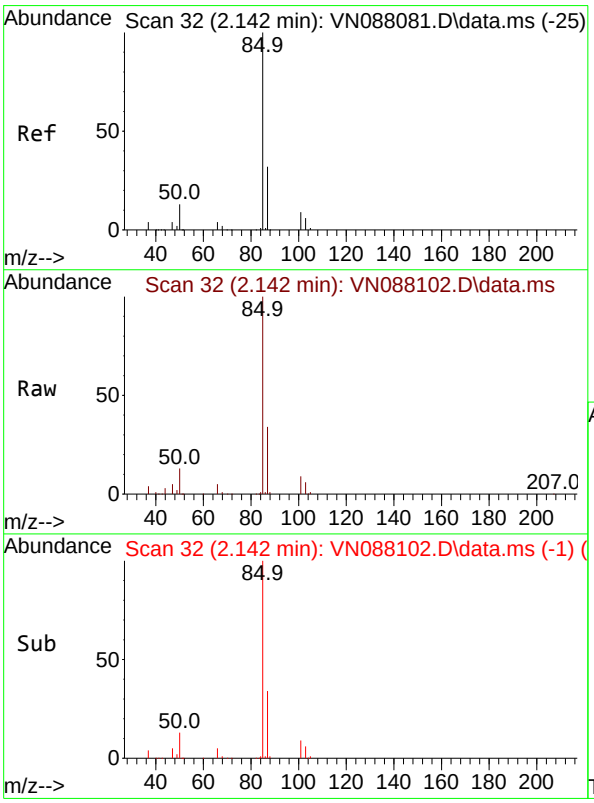
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.206 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 321965

Ion	Ratio	Lower	Upper
168	100		
99	70.2	57.2	85.8

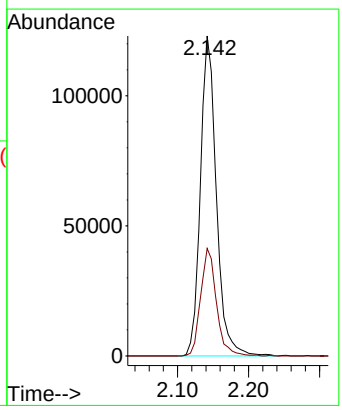


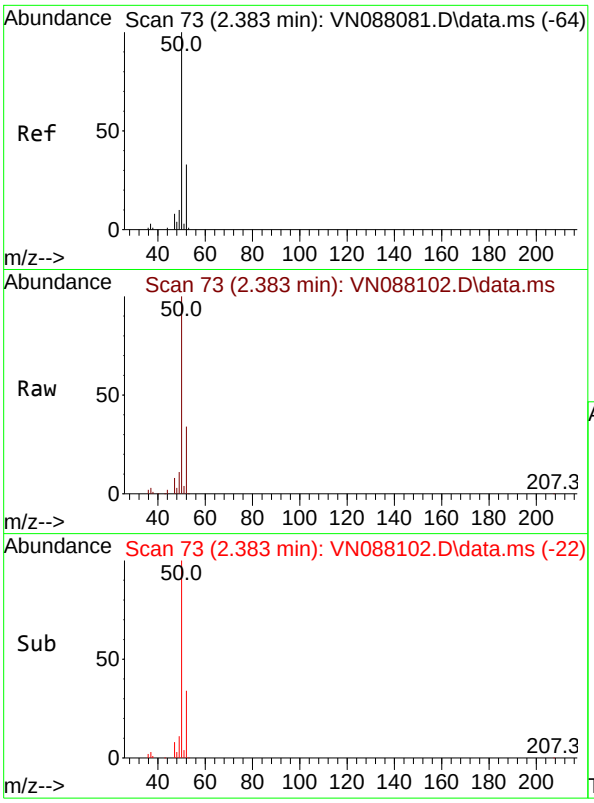


#2
Dichlorodifluoromethane
Concen: 52.993 ug/l
RT: 2.142 min Scan# 32
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Tgt Ion: 85 Resp: 192457

Ion	Ratio	Lower	Upper
85	100		
87	33.6	16.6	49.8



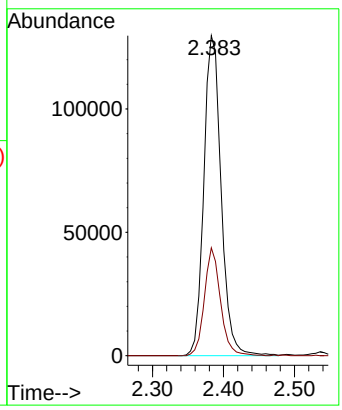


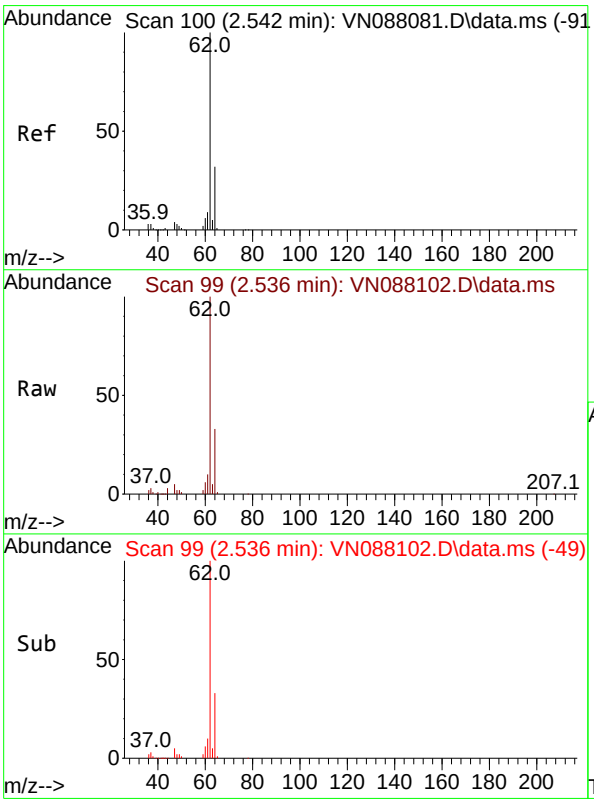
#3
Chloromethane
Concen: 51.512 ug/l
RT: 2.383 min Scan# 7
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 220091

Ion	Ratio	Lower	Upper
50	100		
52	33.7	26.2	39.4

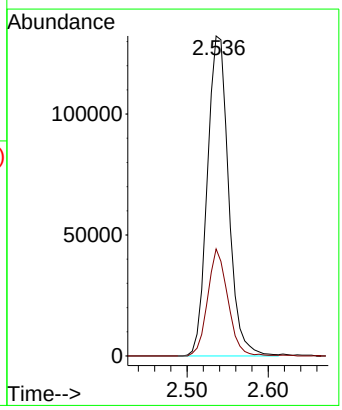


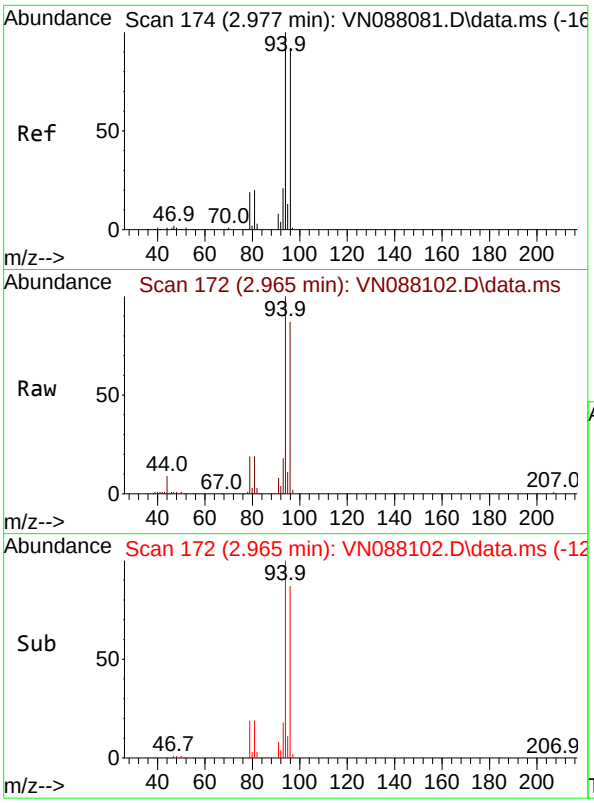


#4
Vinyl Chloride
Concen: 51.574 ug/l
RT: 2.536 min Scan# 99
Delta R.T. -0.006 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Tgt Ion: 62 Resp: 240095

Ion	Ratio	Lower	Upper
62	100		
64	33.4	24.6	37.0



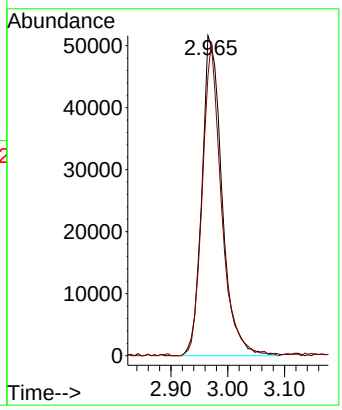


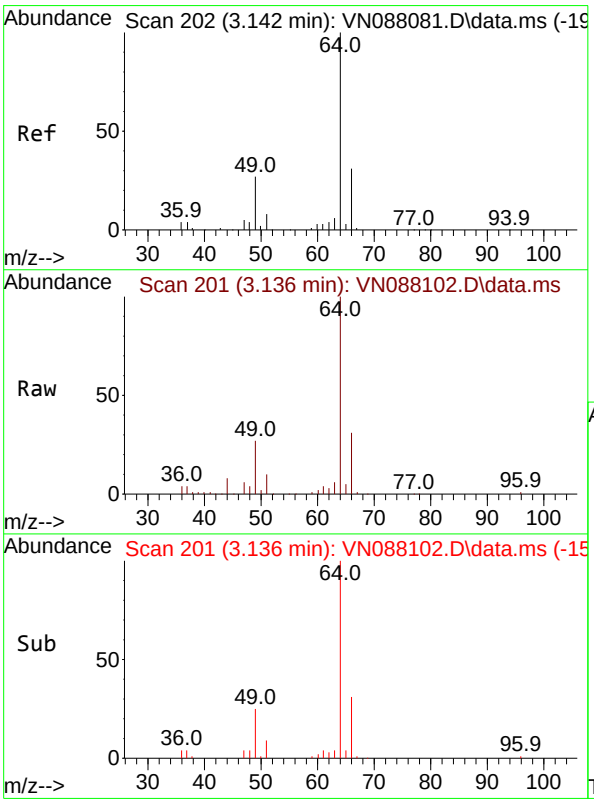
#5
Bromomethane
Concen: 45.345 ug/l
RT: 2.965 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 126264

Ion	Ratio	Lower	Upper
94	100		
96	87.5	75.4	113.2

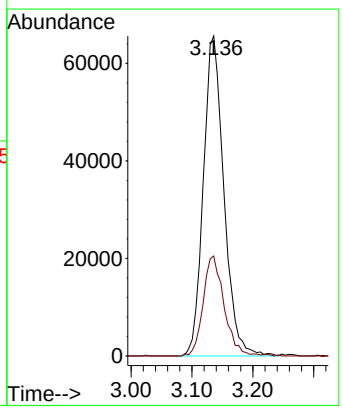


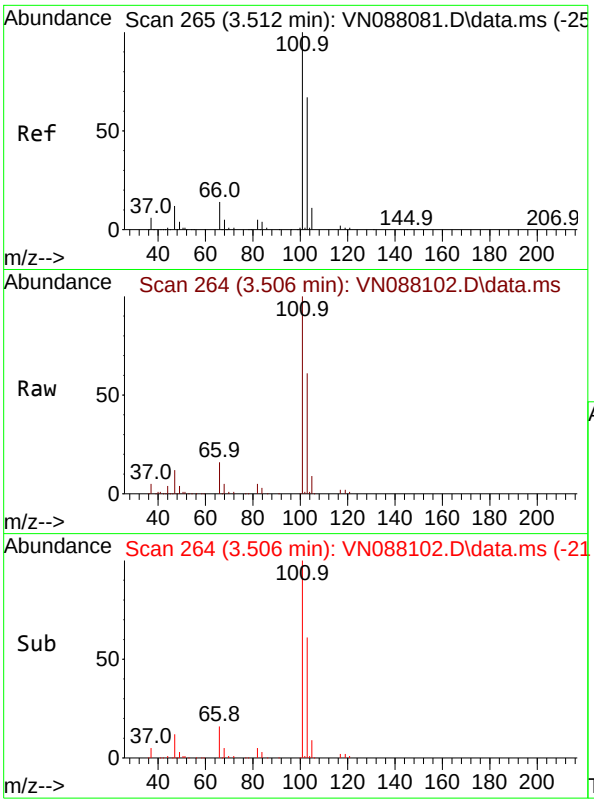


#6
Chloroethane
Concen: 45.875 ug/l
RT: 3.136 min Scan# 201
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Tgt Ion: 64 Resp: 153869

Ion	Ratio	Lower	Upper
64	100		
66	31.2	26.2	39.2



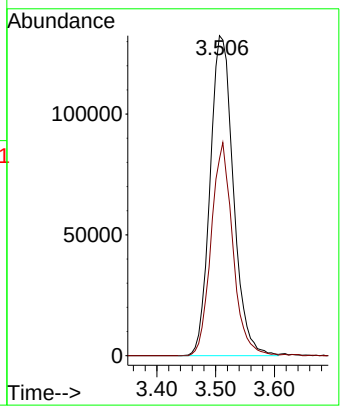


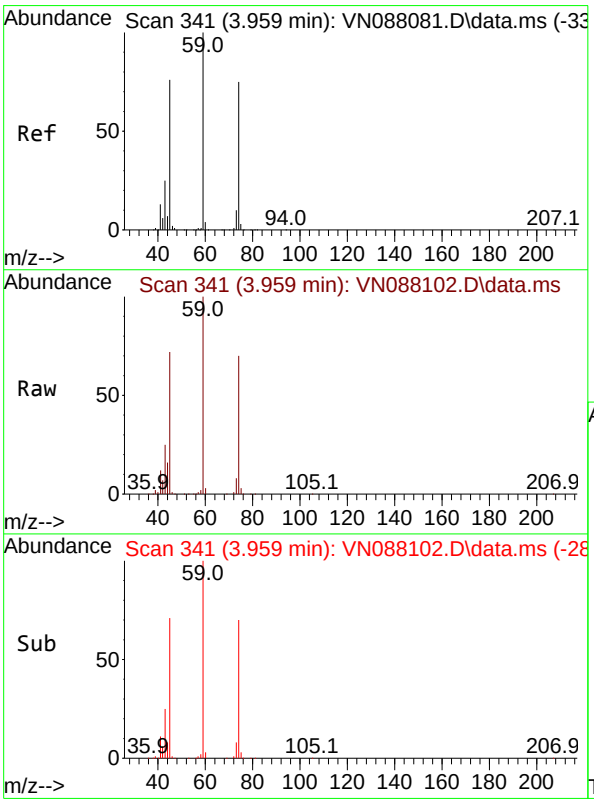
#7
Trichlorofluoromethane
Concen: 49.013 ug/l
RT: 3.506 min Scan# 2
Delta R.T. -0.006 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 363927

Ion	Ratio	Lower	Upper
101	100		
103	61.5	49.4	74.0

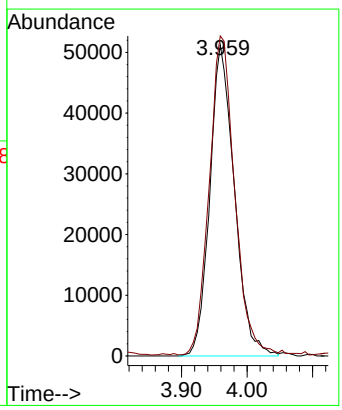


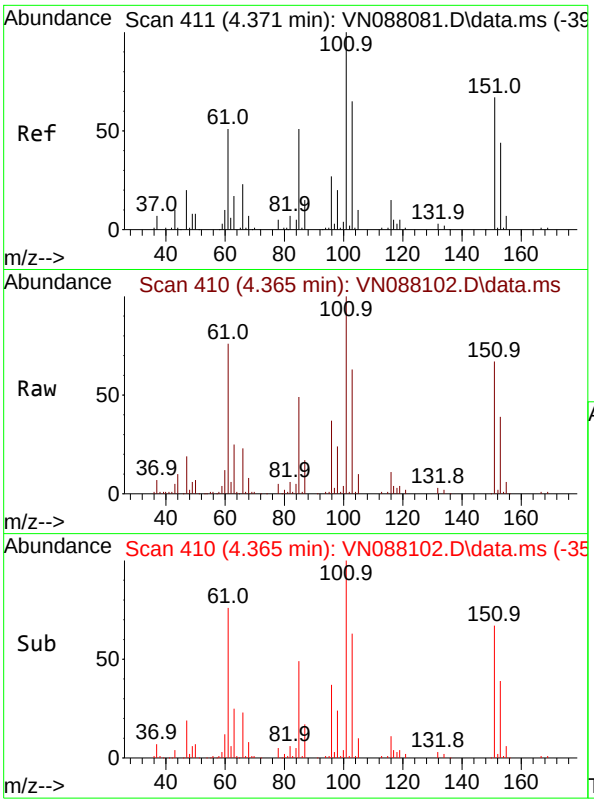


#8
Diethyl Ether
Concen: 48.245 ug/l
RT: 3.959 min Scan# 341
Delta R.T. 0.006 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Tgt Ion: 74 Resp: 133136

Ion	Ratio	Lower	Upper
74	100		
45	106.3	50.6	151.9



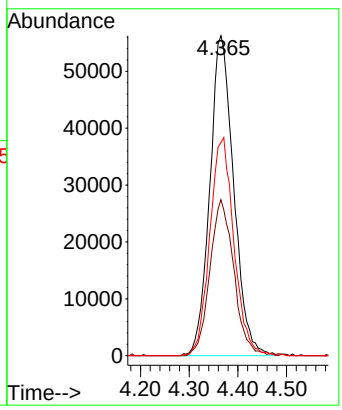


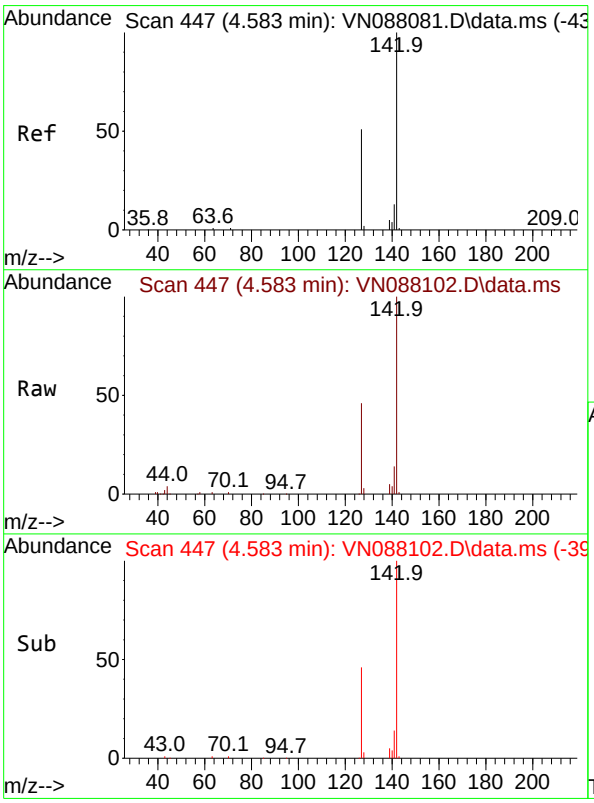
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.044 ug/l
RT: 4.365 min Scan# 41
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 191739

Ion	Ratio	Lower	Upper
101	100		
85	48.9	36.6	55.0
151	68.9	54.7	82.1

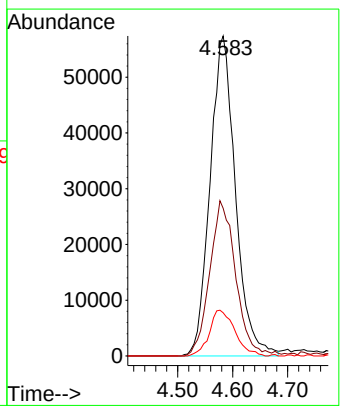


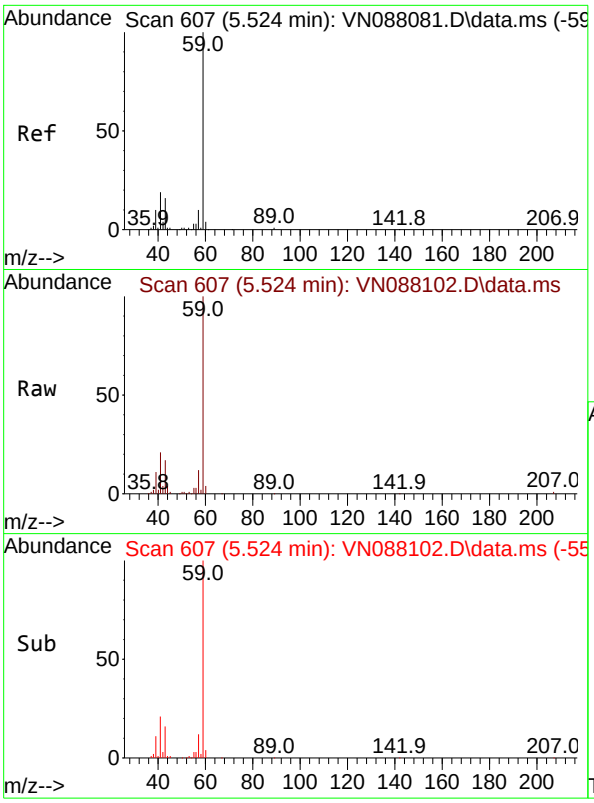


#10
Methyl Iodide
Concen: 48.858 ug/l
RT: 4.583 min Scan# 447
Delta R.T. 0.006 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Tgt Ion:142 Resp: 184213

Ion	Ratio	Lower	Upper
142	100		
127	46.2	38.0	57.0
141	13.5	12.0	18.0



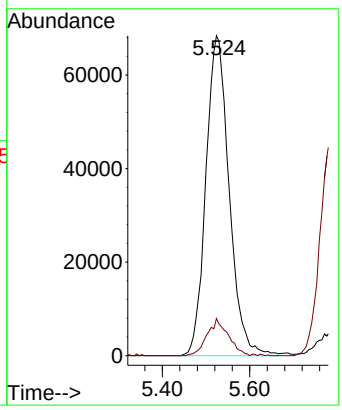


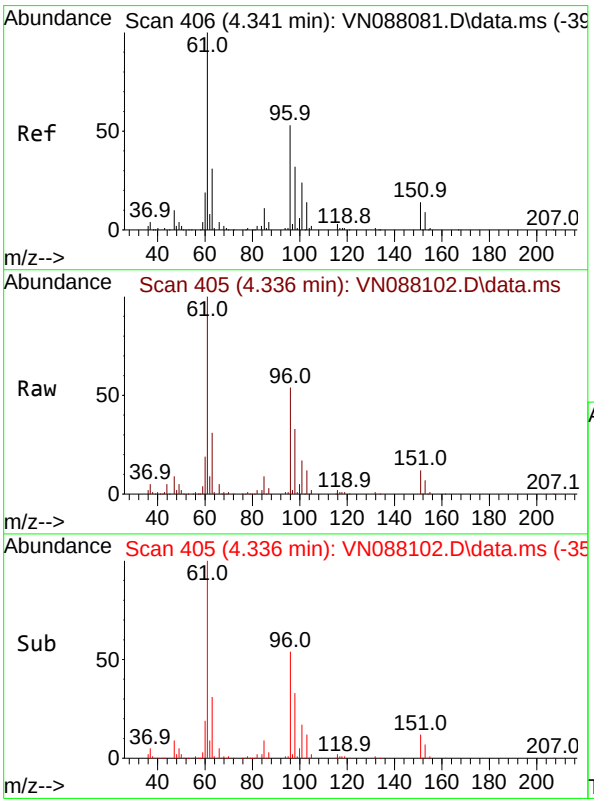
#11
Tert butyl alcohol
Concen: 263.312 ug/l
RT: 5.524 min Scan# 6
Delta R.T. 0.006 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 252556

Ion	Ratio	Lower	Upper
59	100		
57	10.5	9.0	13.4

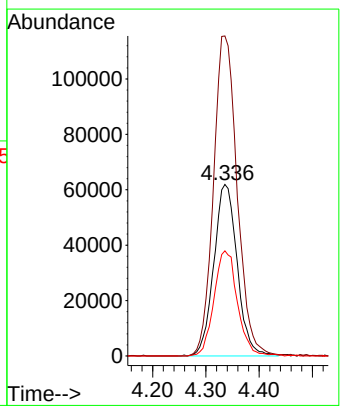


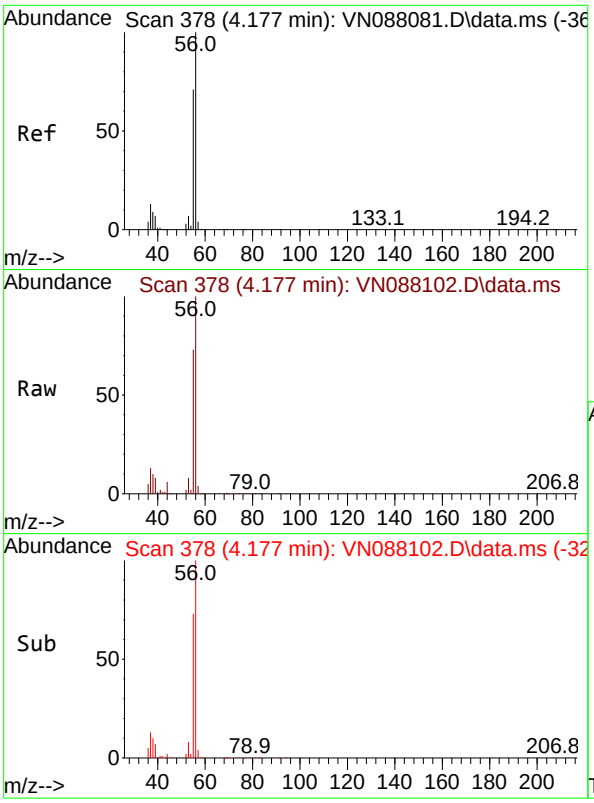


#12
1,1-Dichloroethene
Concen: 46.643 ug/l
RT: 4.336 min Scan# 405
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Tgt Ion: 96 Resp: 188755

Ion	Ratio	Lower	Upper
96	100		
61	186.6	143.8	215.8
98	61.3	52.1	78.1



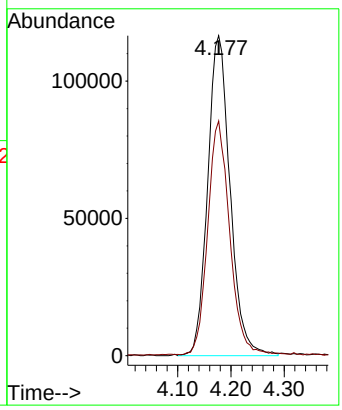


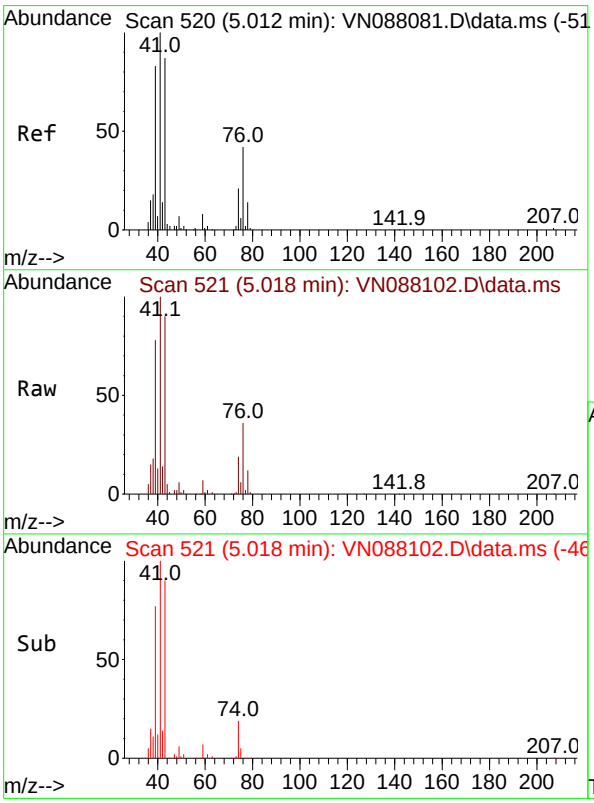
#13
Acrolein
Concen: 316.058 ug/l
RT: 4.177 min Scan# 3
Delta R.T. 0.006 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 340988

Ion	Ratio	Lower	Upper
56	100		
55	71.6	57.3	85.9

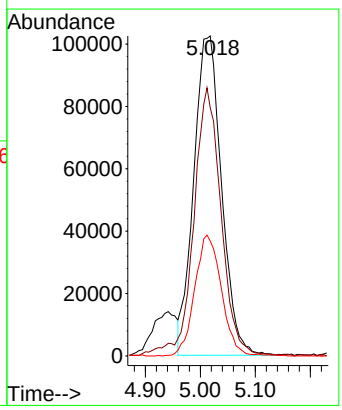


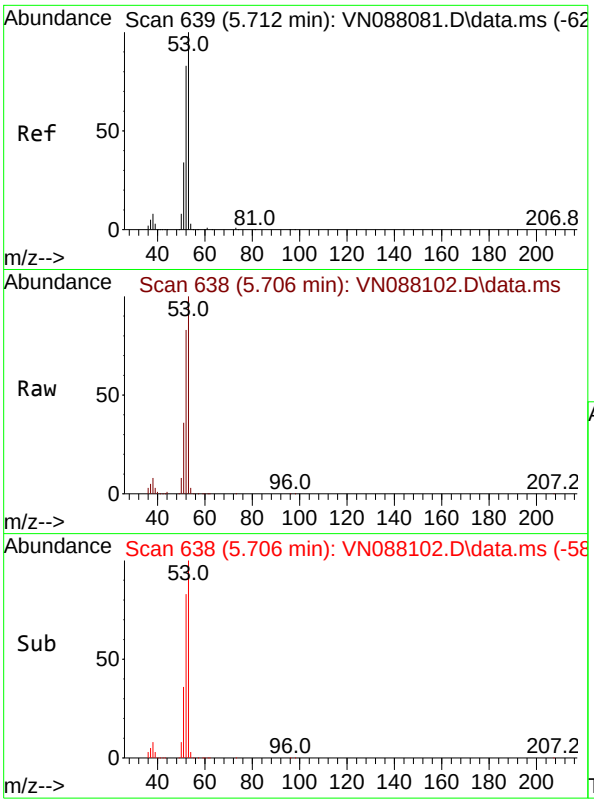


#14
Allyl chloride
Concen: 50.819 ug/l
RT: 5.018 min Scan# 521
Delta R.T. 0.012 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Tgt Ion: 41 Resp: 360462

Ion	Ratio	Lower	Upper
41	100		
39	82.6	63.9	95.9
76	36.4	28.1	42.1



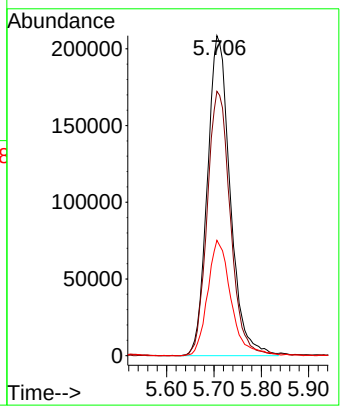


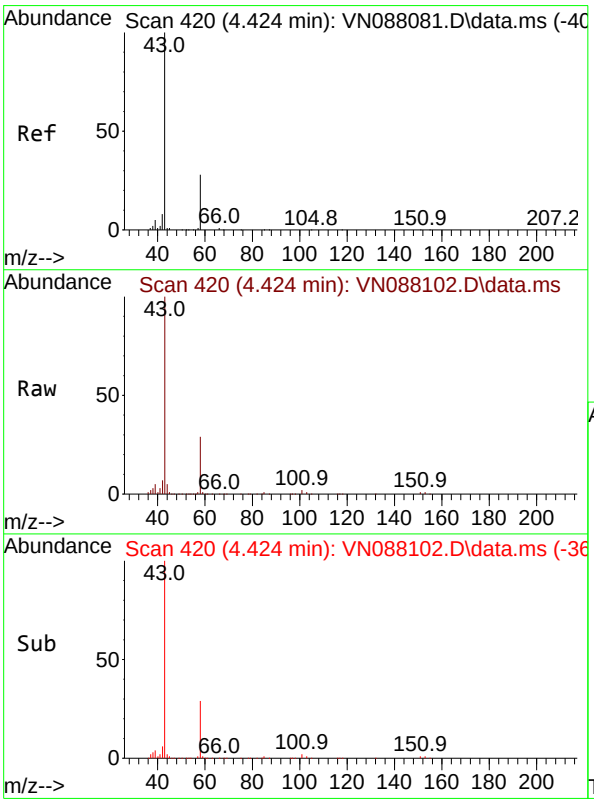
#15
Acrylonitrile
Concen: 267.088 ug/l
RT: 5.706 min Scan# 6
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 697816

Ion	Ratio	Lower	Upper
53	100		
52	83.9	67.6	101.4
51	37.0	30.1	45.1

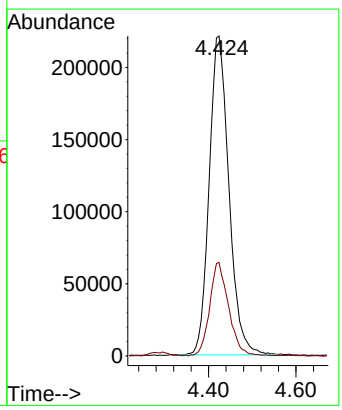


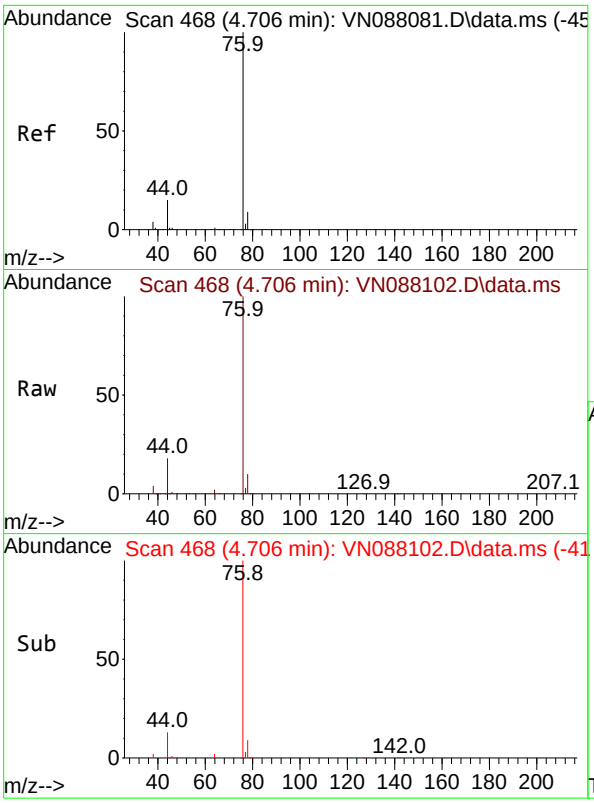


#16
Acetone
Concen: 247.493 ug/l
RT: 4.424 min Scan# 420
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Tgt Ion: 43 Resp: 692239

Ion	Ratio	Lower	Upper
43	100		
58	29.2	22.6	33.8



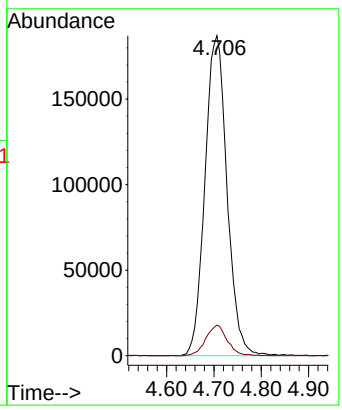


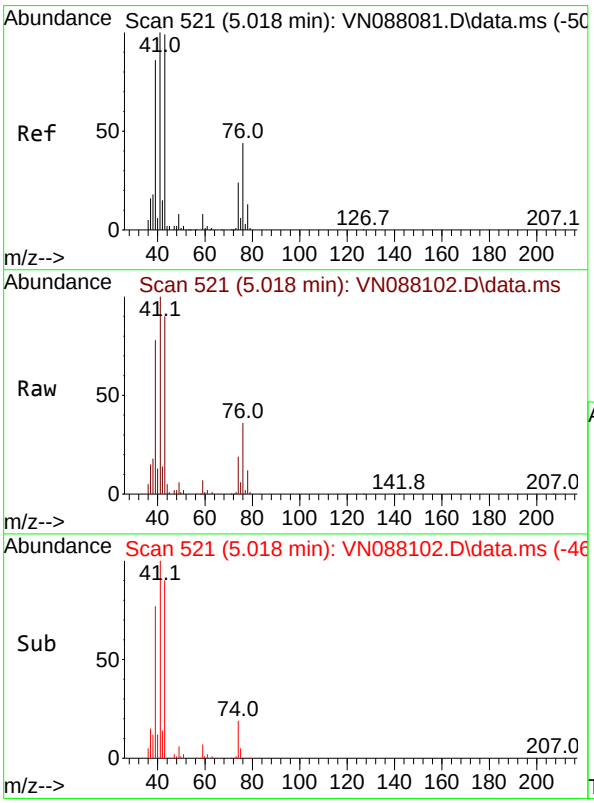
#17
Carbon Disulfide
Concen: 49.207 ug/l
RT: 4.706 min Scan# 4(
Delta R.T. 0.006 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 605311

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.6	11.4

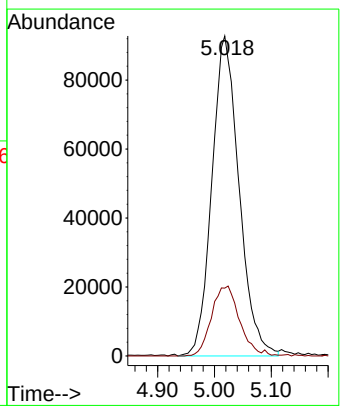


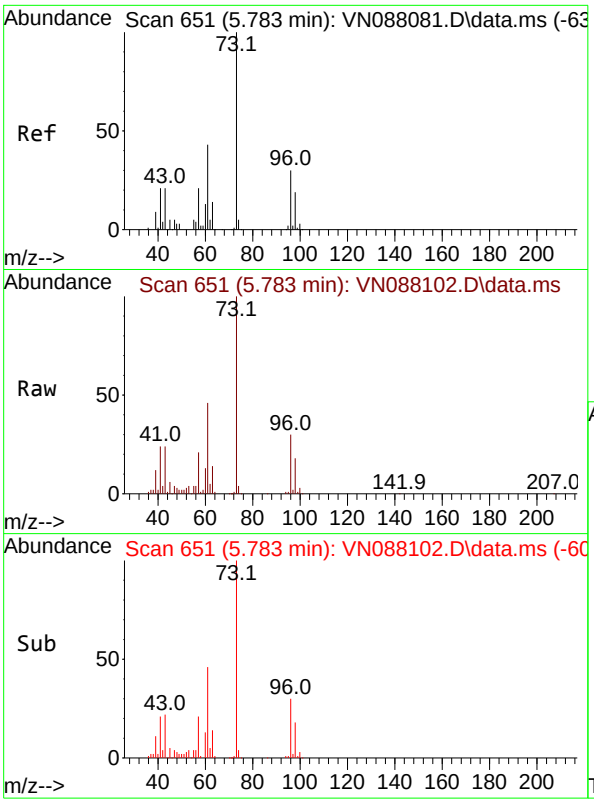


#18
Methyl Acetate
Concen: 53.843 ug/l
RT: 5.018 min Scan# 521
Delta R.T. 0.006 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Tgt Ion: 43 Resp: 308316

Ion	Ratio	Lower	Upper
43	100		
74	22.6	17.6	26.4



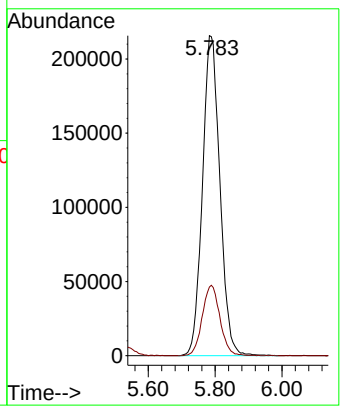


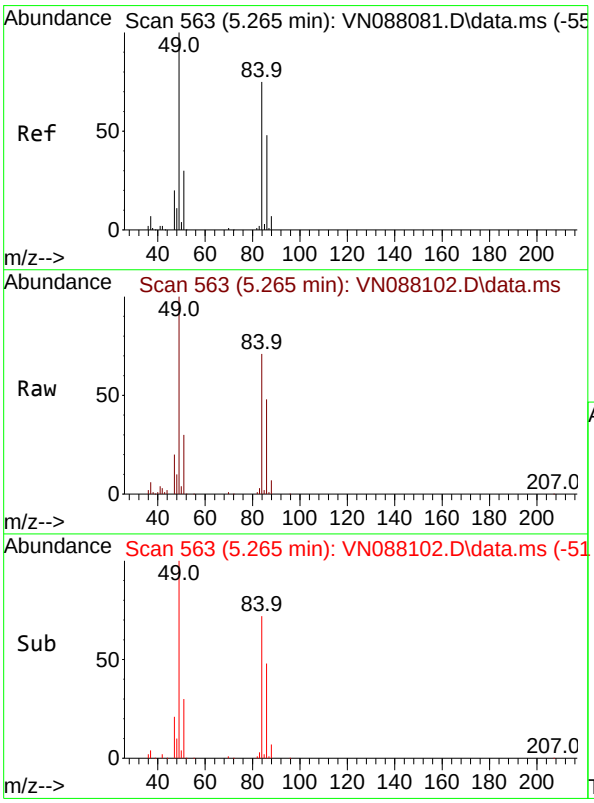
#19
Methyl tert-butyl Ether
Concen: 52.581 ug/l
RT: 5.783 min Scan# 6
Delta R.T. -0.006 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 781435

Ion	Ratio	Lower	Upper
73	100		
57	21.5	18.4	27.6

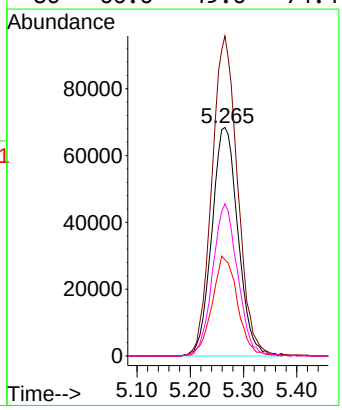


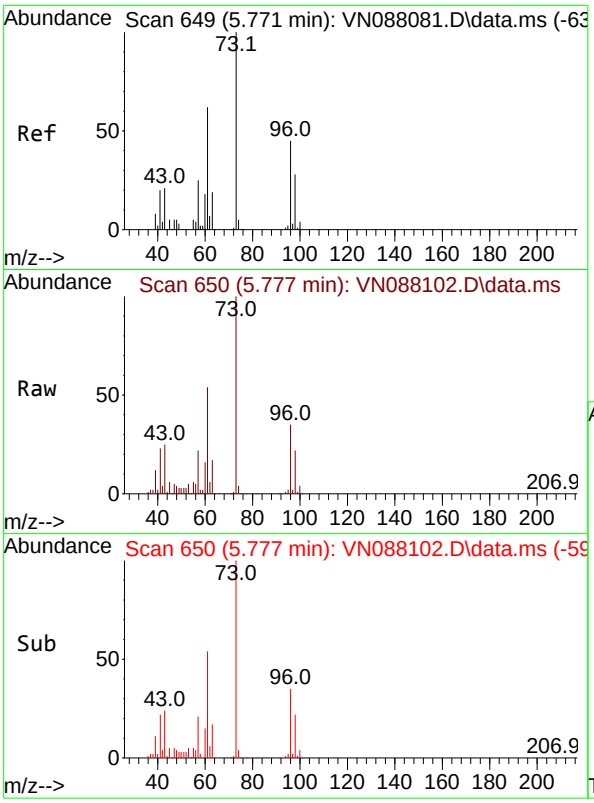


#20
Methylene Chloride
Concen: 53.510 ug/l
RT: 5.265 min Scan# 563
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Tgt Ion: 84 Resp: 233190

Ion	Ratio	Lower	Upper
84	100		
49	140.0	103.4	155.2
51	42.1	33.8	50.8
86	66.6	49.6	74.4



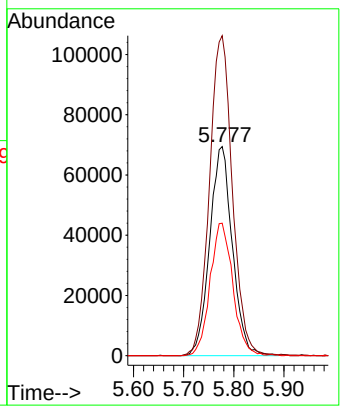


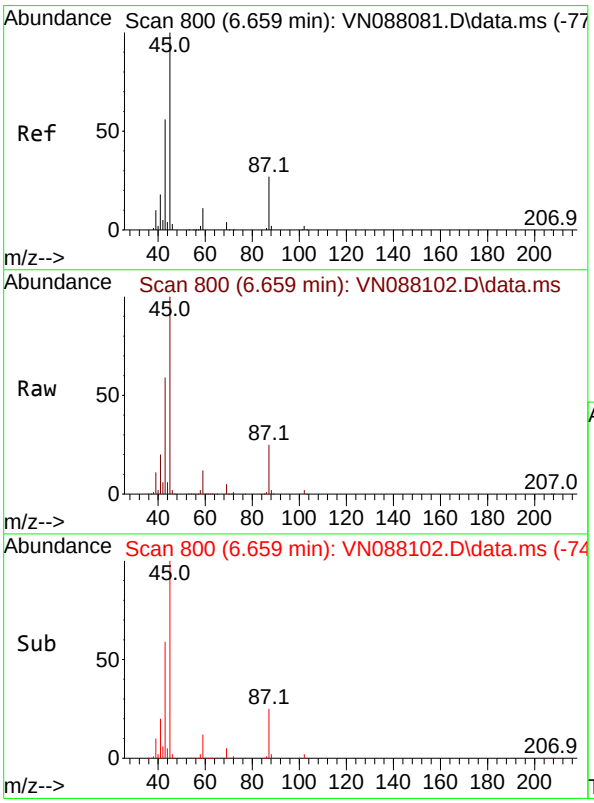
#21
trans-1,2-Dichloroethene
Concen: 49.131 ug/l
RT: 5.777 min Scan# 6
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 218235

Ion	Ratio	Lower	Upper
96	100		
61	153.0	118.0	177.0
98	63.3	50.0	75.0

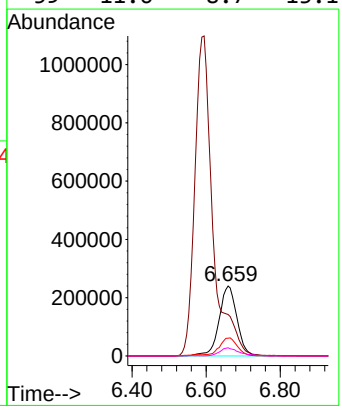


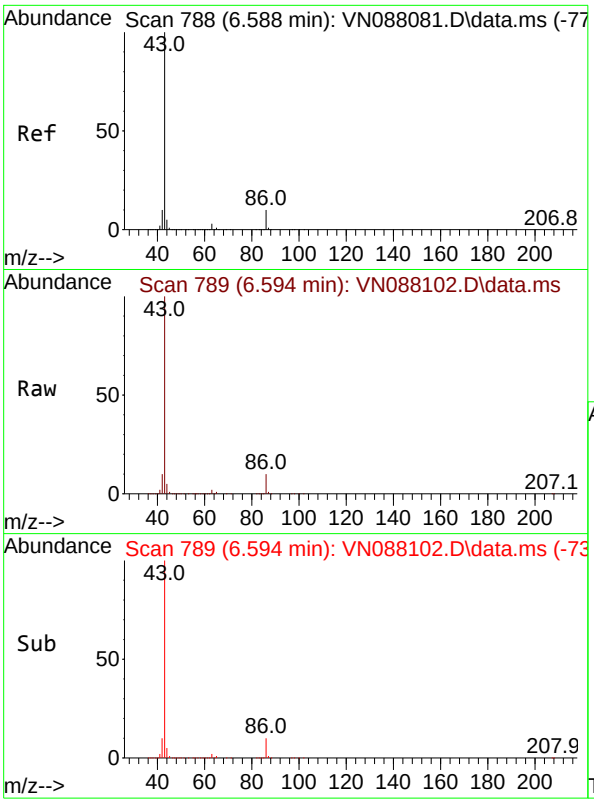


#22
Diisopropyl ether
Concen: 53.894 ug/l
RT: 6.659 min Scan# 800
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Tgt Ion: 45 Resp: 803931

Ion	Ratio	Lower	Upper
45	100		
43	58.7	47.7	71.5
87	25.4	21.4	32.0
59	11.6	8.7	13.1



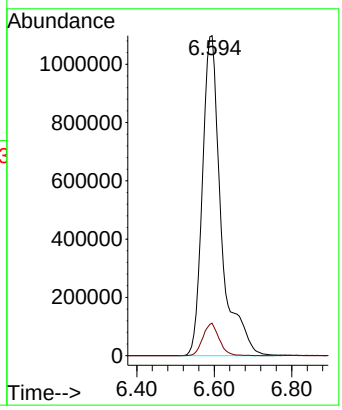


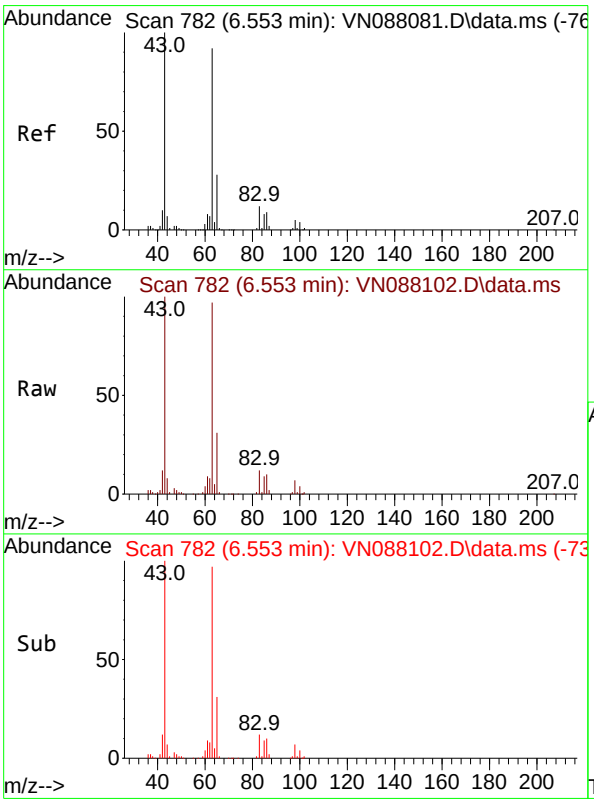
#23
Vinyl Acetate
Concen: 274.052 ug/l
RT: 6.594 min Scan# 7
Delta R.T. 0.006 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 3682428

Ion	Ratio	Lower	Upper
43	100		
86	10.1	8.2	12.4

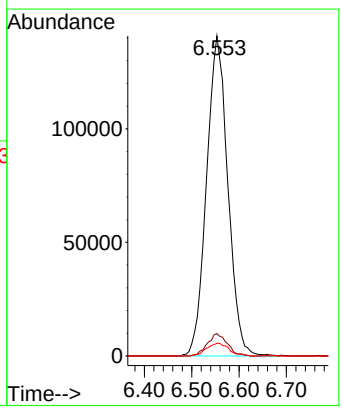


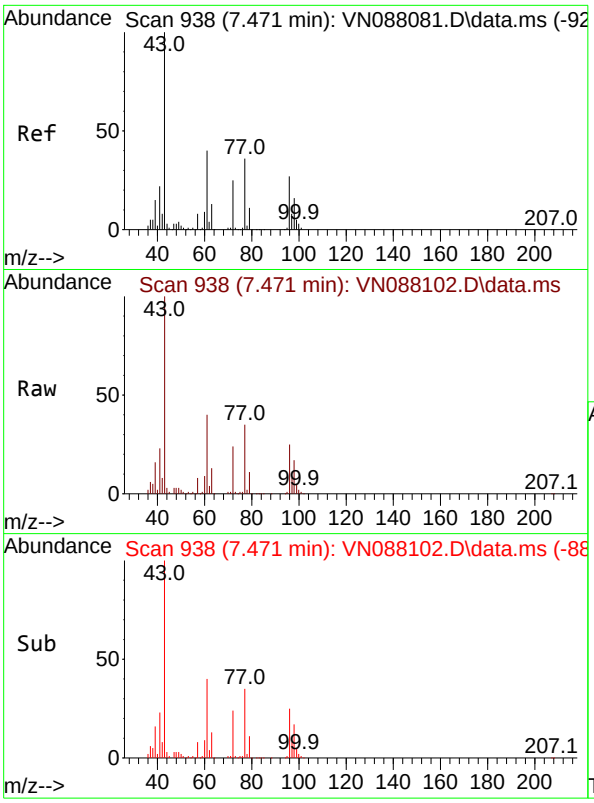


#24
1,1-Dichloroethane
Concen: 53.322 ug/l
RT: 6.553 min Scan# 782
Delta R.T. 0.006 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Tgt Ion: 63 Resp: 440607

Ion	Ratio	Lower	Upper
63	100		
98	7.0	3.8	11.4
100	3.9	2.0	6.0



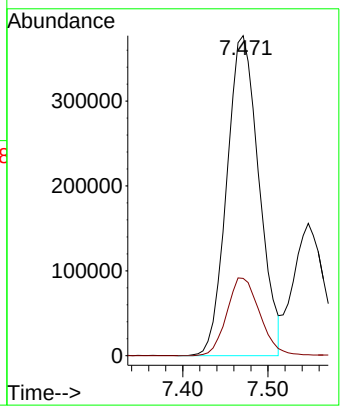


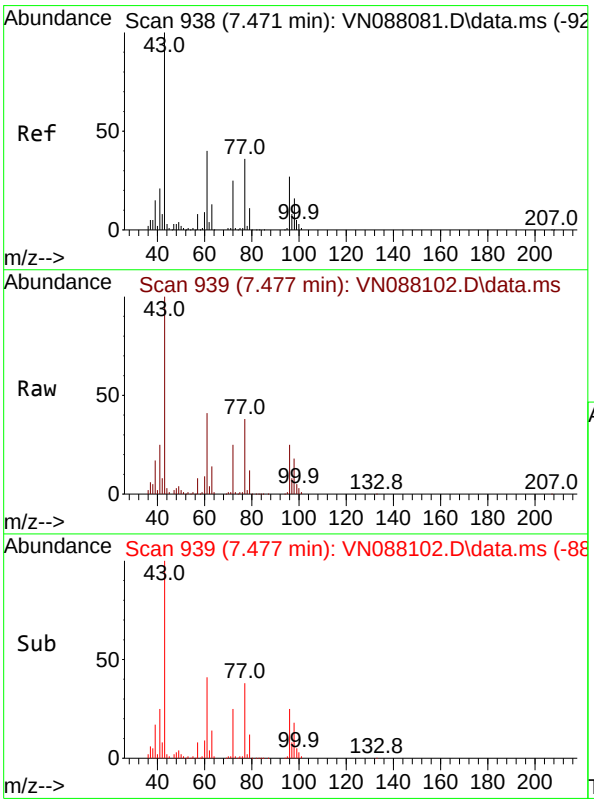
#25
2-Butanone
Concen: 268.368 ug/l
RT: 7.471 min Scan# 9
Delta R.T. 0.006 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 989217

Ion	Ratio	Lower	Upper
43	100		
72	24.1	19.9	29.9

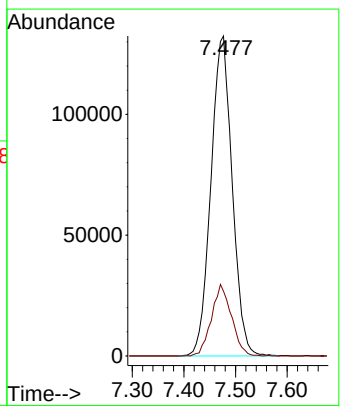


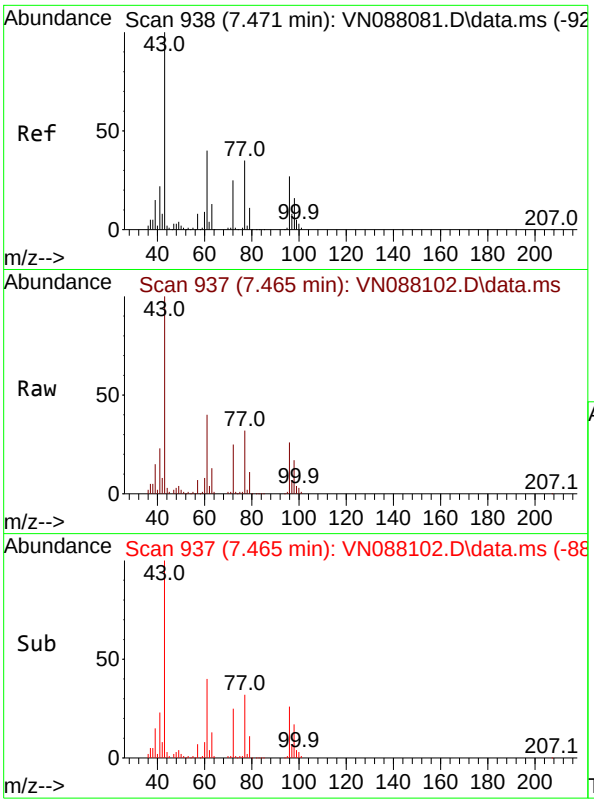


#26
2,2-Dichloropropane
Concen: 50.405 ug/l
RT: 7.477 min Scan# 939
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Tgt Ion: 77 Resp: 378497

Ion	Ratio	Lower	Upper
77	100		
97	21.1	10.9	32.7



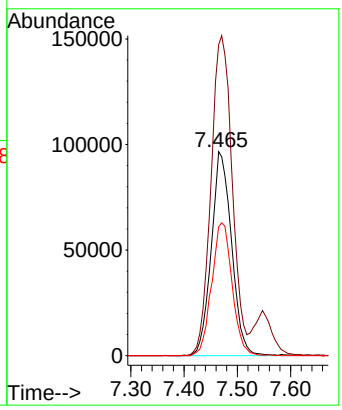


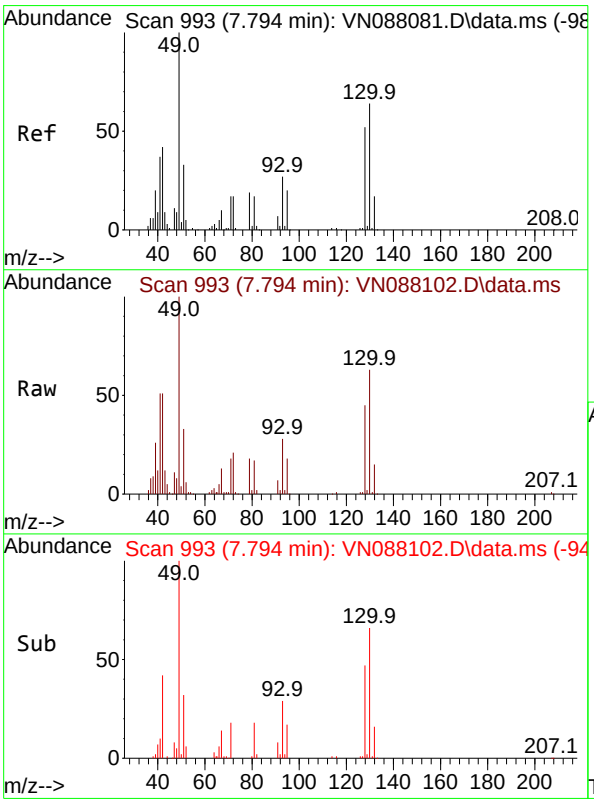
#27
cis-1,2-Dichloroethene
Concen: 50.010 ug/l
RT: 7.465 min Scan# 9
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 255734

Ion	Ratio	Lower	Upper
96	100		
61	163.4	0.0	301.8
98	65.7	0.0	126.2

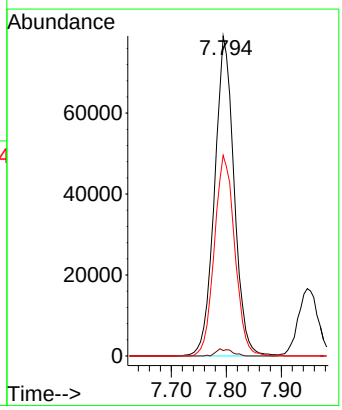


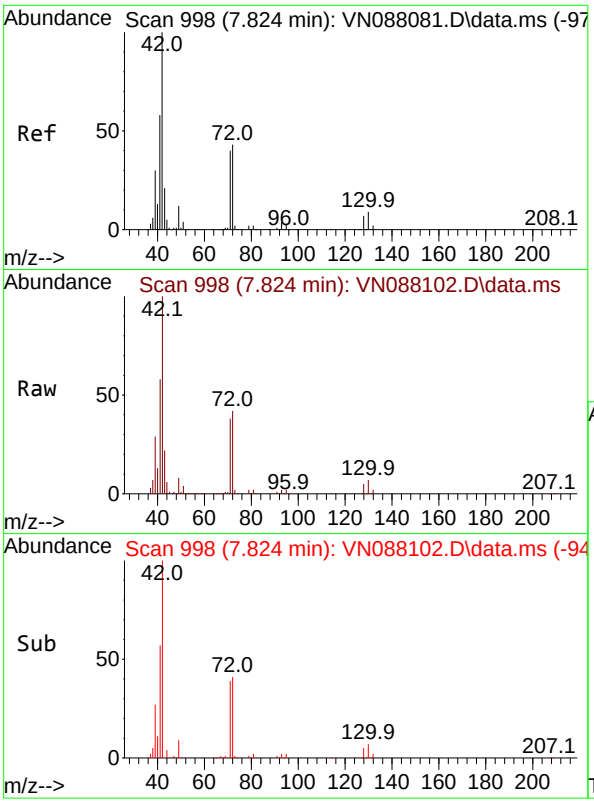


#28
Bromochloromethane
Concen: 50.048 ug/l
RT: 7.794 min Scan# 993
Delta R.T. -0.006 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Tgt Ion: 49 Resp: 195405

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	3.0
130	65.3	53.1	79.7



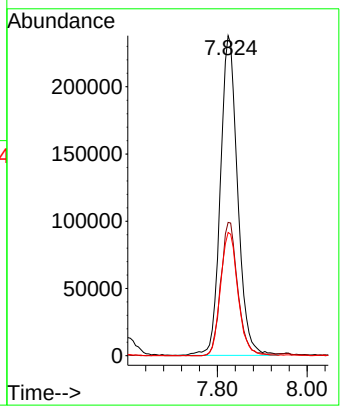


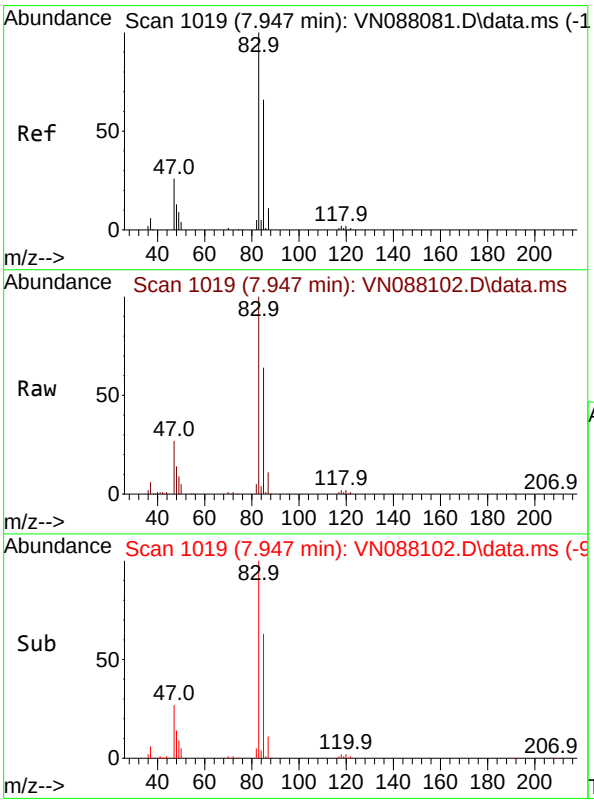
#29
Tetrahydrofuran
Concen: 264.671 ug/l
RT: 7.824 min Scan# 9
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 635795

Ion	Ratio	Lower	Upper
42	100		
72	41.1	33.7	50.5
71	39.0	31.9	47.9

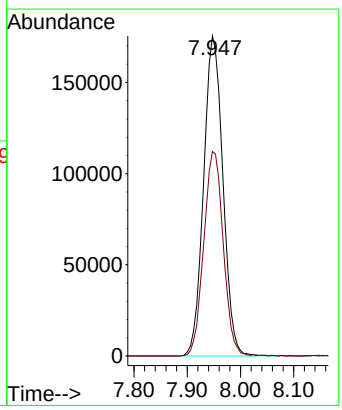


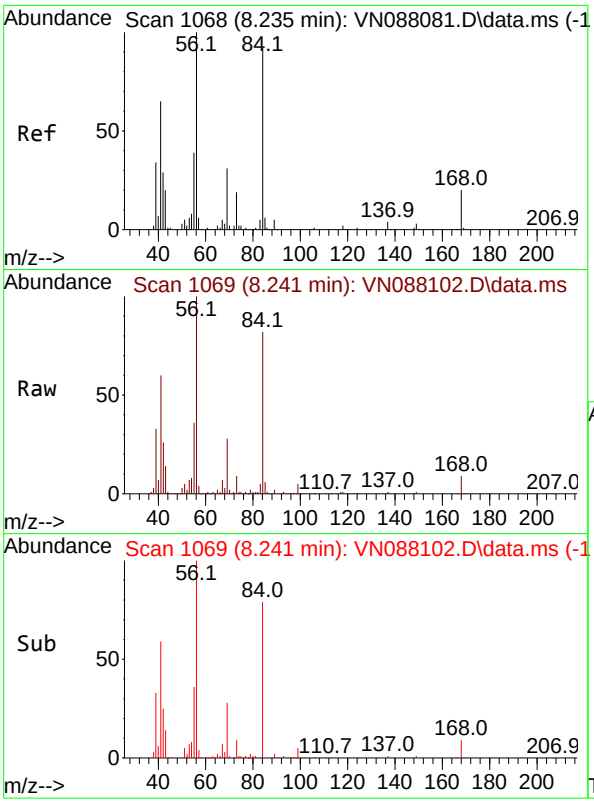


#30
Chloroform
Concen: 53.556 ug/l
RT: 7.947 min Scan# 1019
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Tgt Ion: 83 Resp: 442103

Ion	Ratio	Lower	Upper
83	100		
85	63.9	50.7	76.1



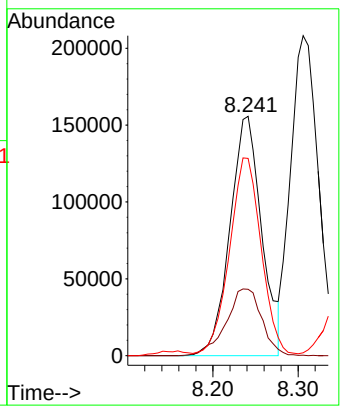


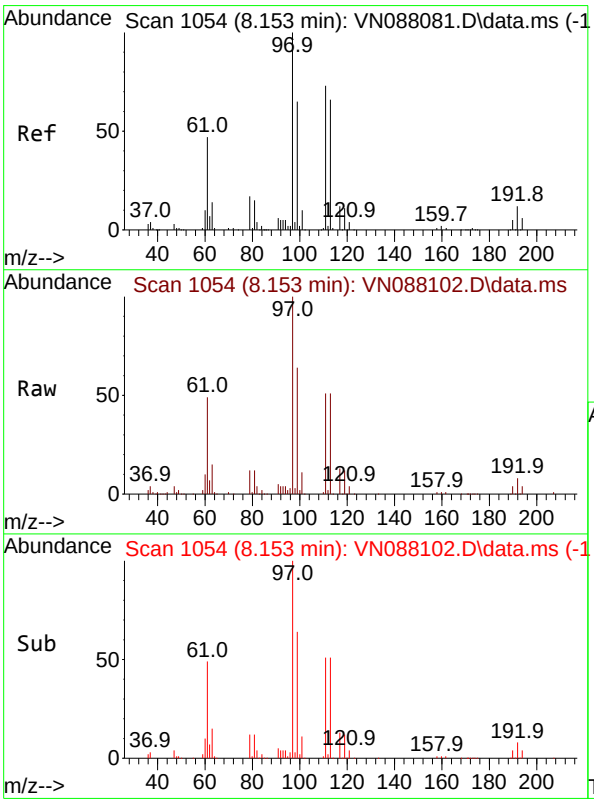
#31
Cyclohexane
Concen: 51.747 ug/l
RT: 8.241 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 403281

Ion	Ratio	Lower	Upper
56	100		
69	27.7	23.7	35.5
84	80.5	64.7	97.1

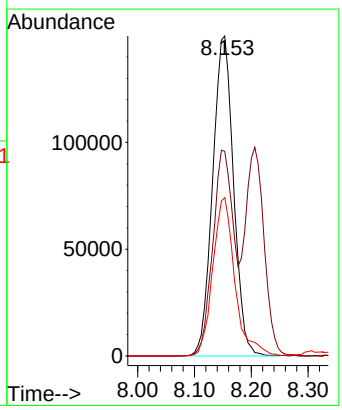


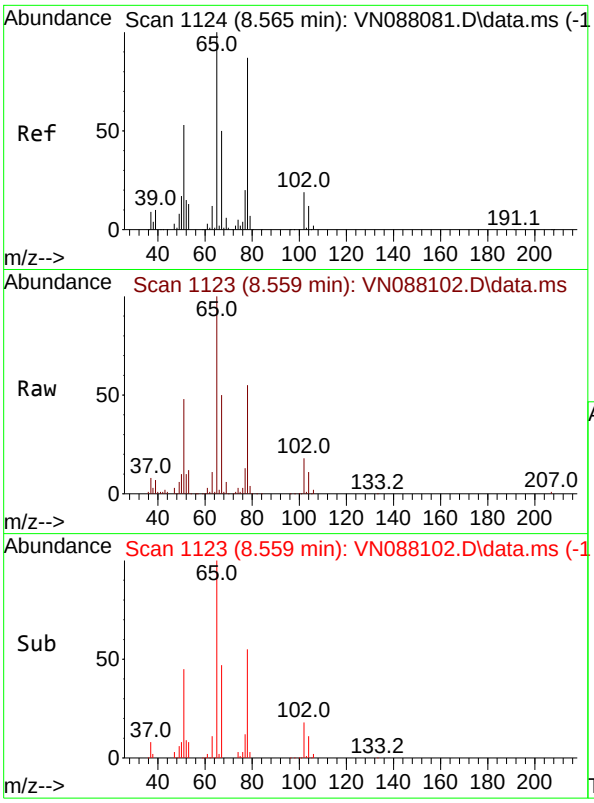


#32
1,1,1-Trichloroethane
Concen: 52.155 ug/l
RT: 8.153 min Scan# 1054
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Tgt Ion: 97 Resp: 383459

Ion	Ratio	Lower	Upper
97	100		
99	63.5	52.2	78.2
61	52.5	41.2	61.8



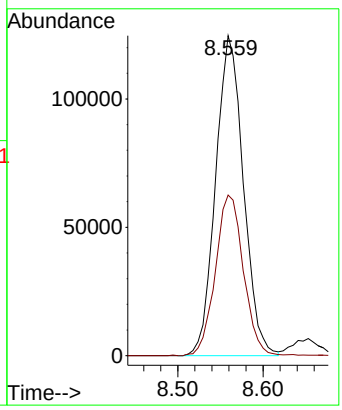


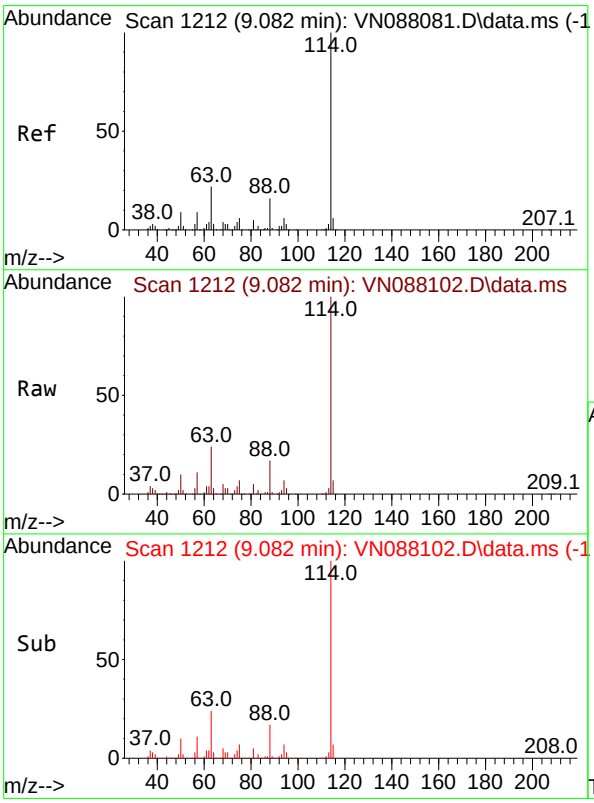
#33
1,2-Dichloroethane-d4
Concen: 50.647 ug/l
RT: 8.559 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 281974

Ion	Ratio	Lower	Upper
65	100		
67	50.9	0.0	100.0

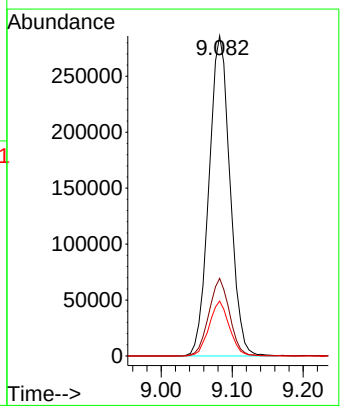


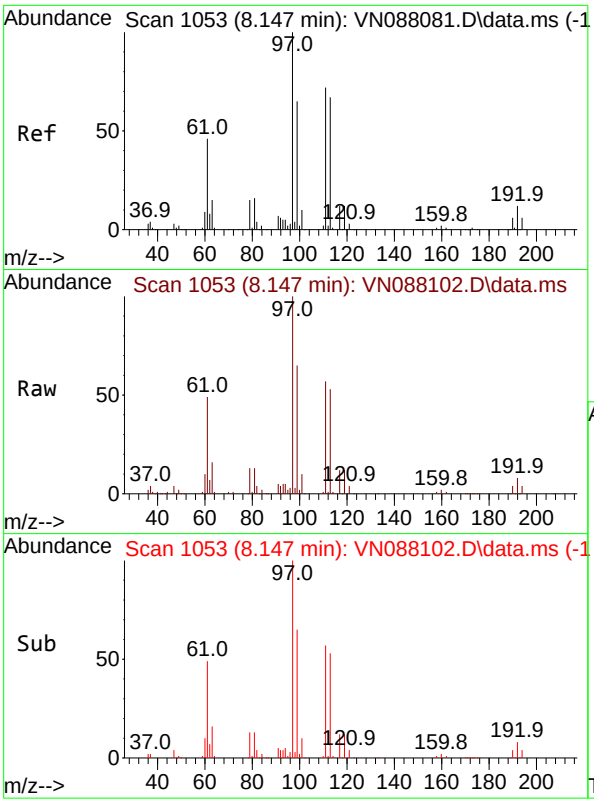


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.082 min Scan# 1212
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Tgt Ion:114 Resp: 587119

Ion	Ratio	Lower	Upper
114	100		
63	24.3	0.0	45.2
88	17.2	0.0	33.4



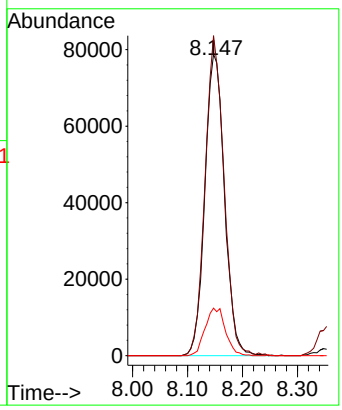


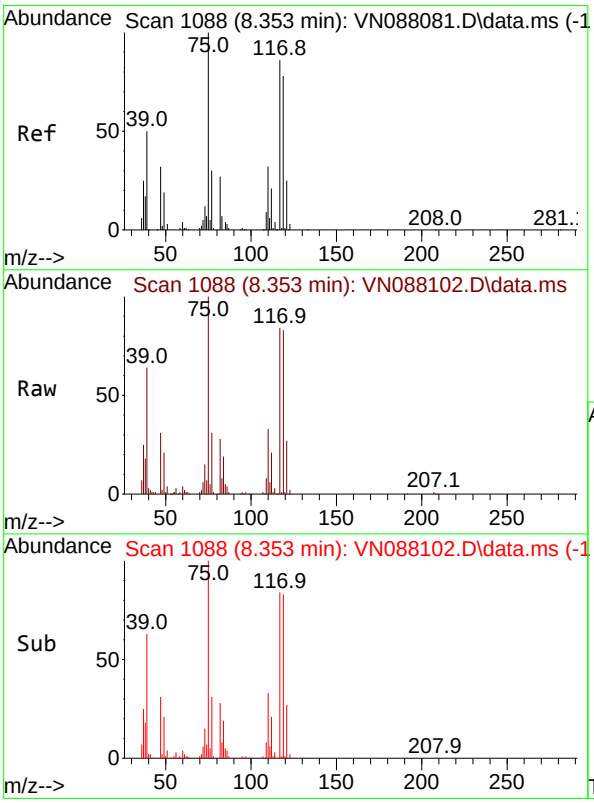
#35
Dibromofluoromethane
Concen: 49.418 ug/l
RT: 8.147 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 194920

Ion	Ratio	Lower	Upper
113	100		
111	102.7	82.8	124.2
192	16.4	12.8	19.2

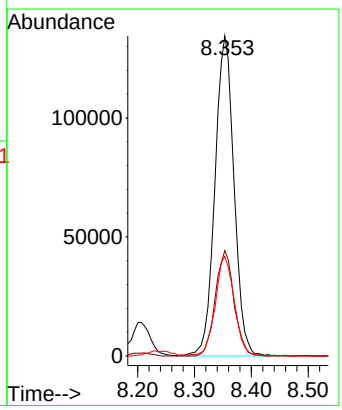


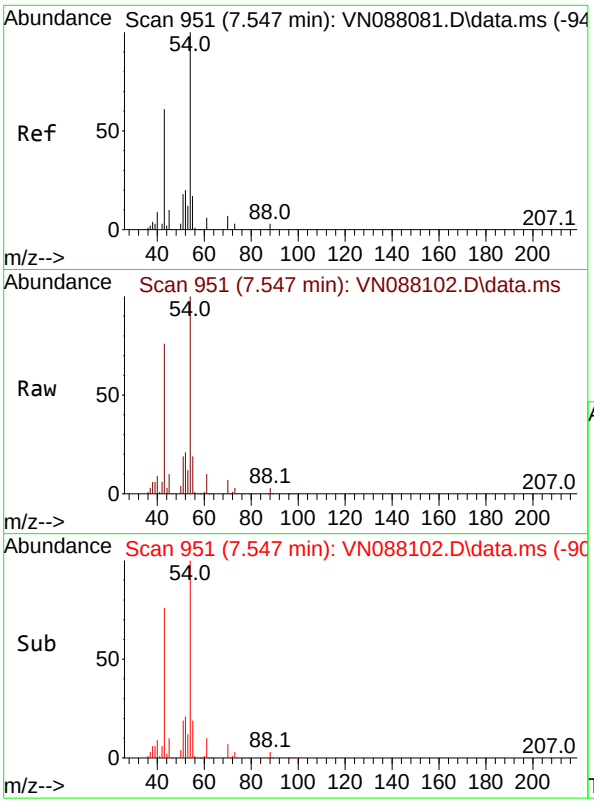


#36
1,1-Dichloropropene
Concen: 54.483 ug/l
RT: 8.353 min Scan# 1088
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Tgt Ion: 75 Resp: 313772

Ion	Ratio	Lower	Upper
75	100		
110	32.2	15.9	47.6
77	31.1	24.4	36.6



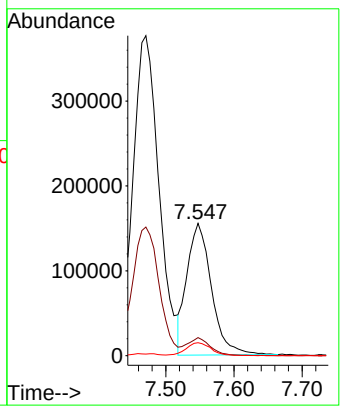


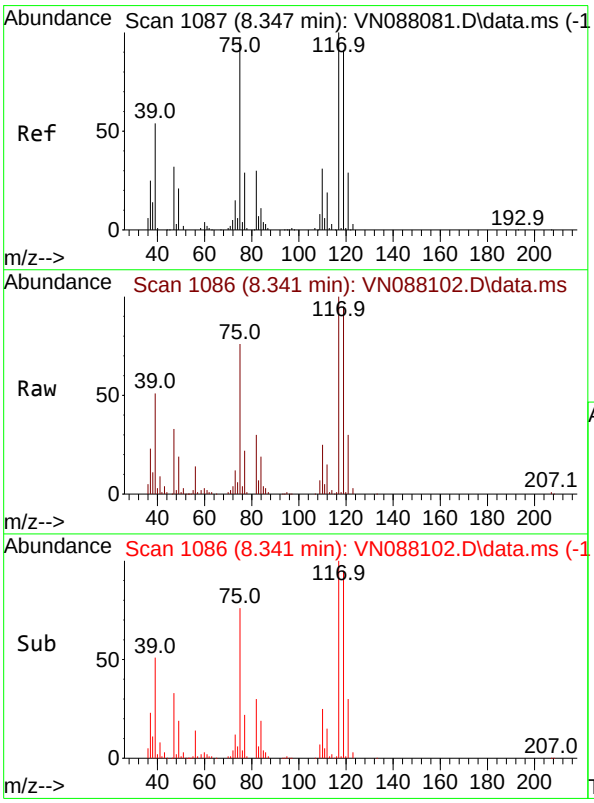
#37
Ethyl Acetate
Concen: 52.169 ug/l
RT: 7.547 min Scan# 9
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 387720

Ion	Ratio	Lower	Upper
43	100		
61	12.4	9.3	13.9
70	10.1	7.0	10.6

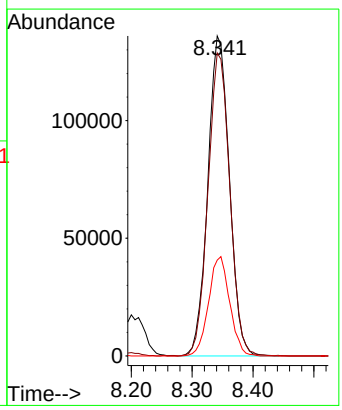


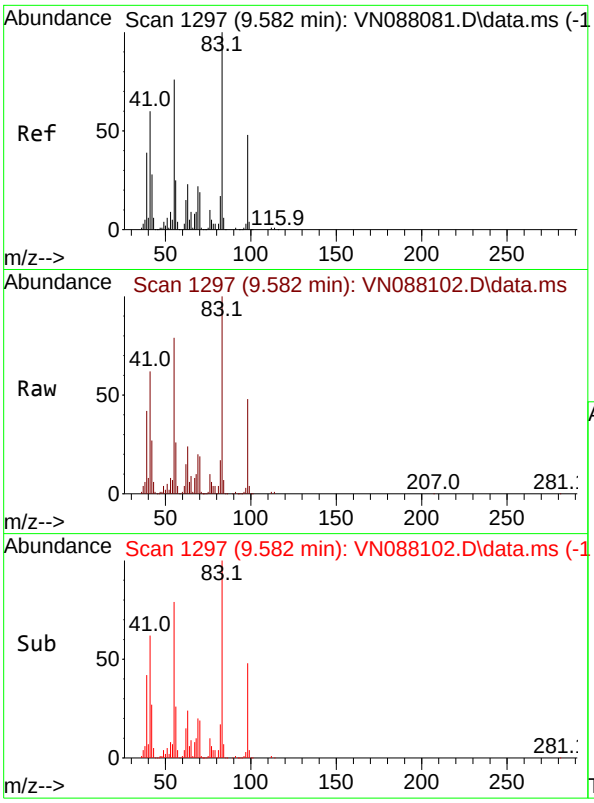


#38
Carbon Tetrachloride
Concen: 56.213 ug/l
RT: 8.341 min Scan# 1086
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Tgt Ion:117 Resp: 334369

Ion	Ratio	Lower	Upper
117	100		
119	94.7	79.0	118.6
121	30.0	25.0	37.6



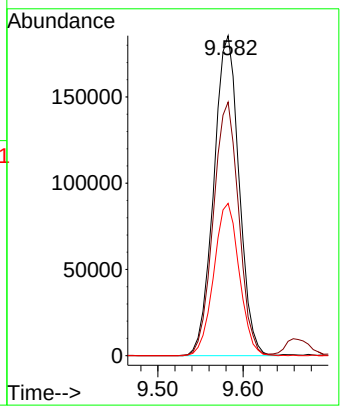


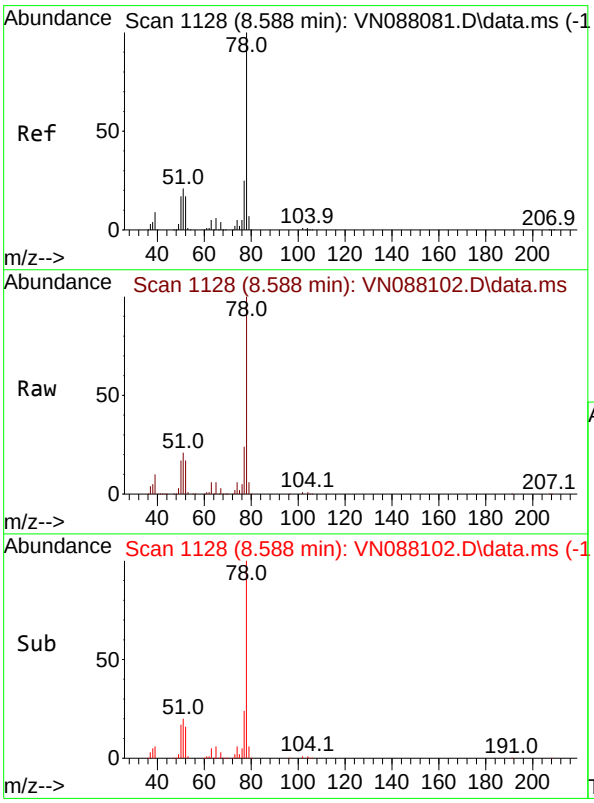
#39
Methylcyclohexane
Concen: 51.784 ug/l
RT: 9.582 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 383340

Ion	Ratio	Lower	Upper
83	100		
55	79.3	64.6	96.8
98	47.6	38.4	57.6

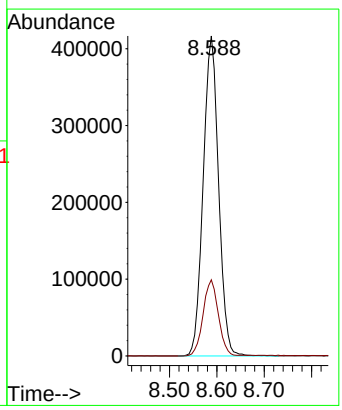


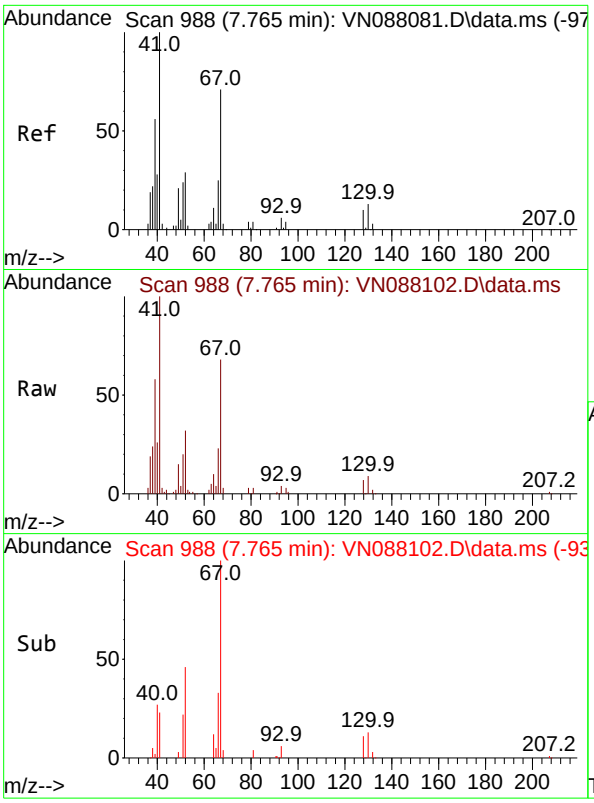


#40
Benzene
Concen: 53.522 ug/l
RT: 8.588 min Scan# 1128
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Tgt Ion: 78 Resp: 938729

Ion	Ratio	Lower	Upper
78	100		
77	23.8	19.7	29.5



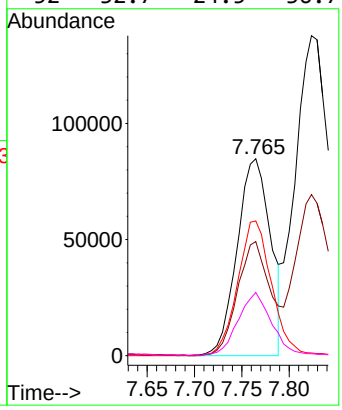


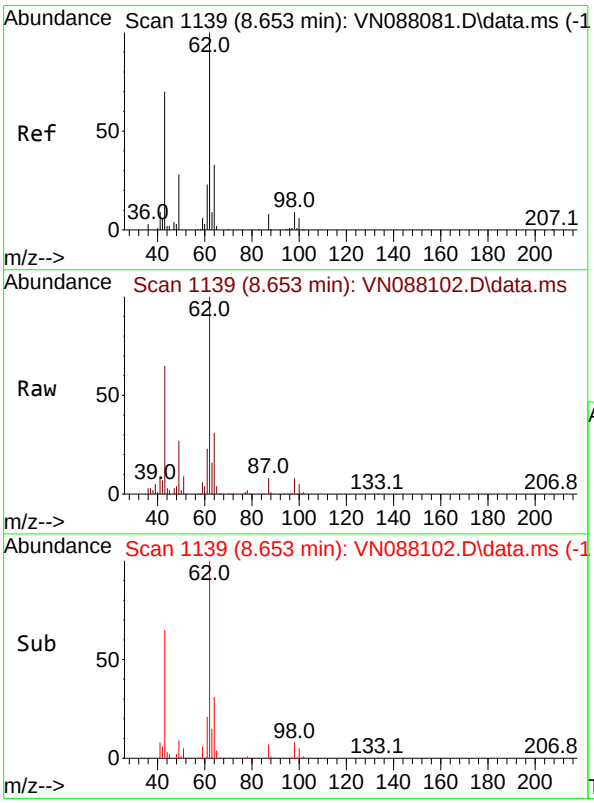
#41
Methacrylonitrile
Concen: 53.275 ug/l
RT: 7.765 min Scan# 9
Delta R.T. 0.006 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 208389

Ion	Ratio	Lower	Upper
41	100		
39	59.3	45.4	68.0
67	70.0	55.3	82.9
52	32.7	24.5	36.7

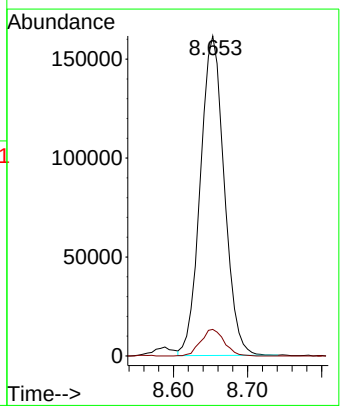


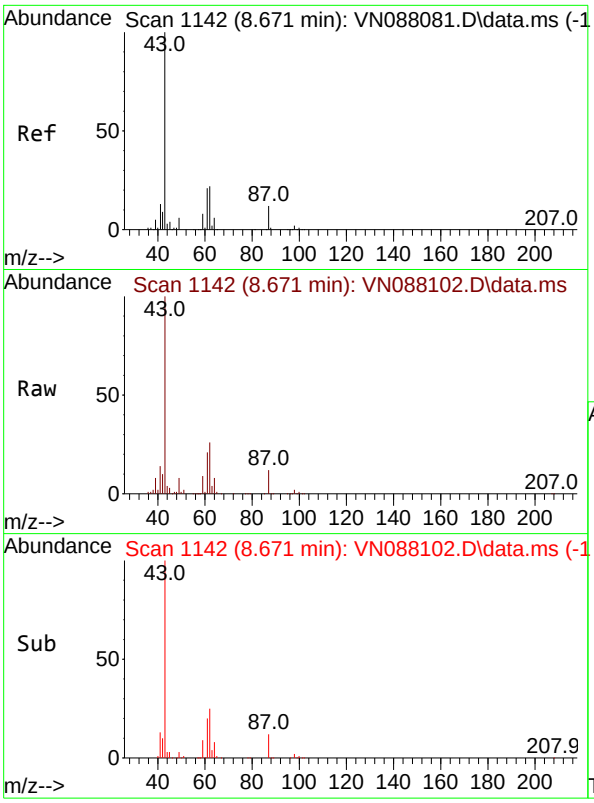


#42
1,2-Dichloroethane
Concen: 58.091 ug/l
RT: 8.653 min Scan# 1139
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Tgt Ion: 62 Resp: 362020

Ion	Ratio	Lower	Upper
62	100		
98	8.2	0.0	17.4



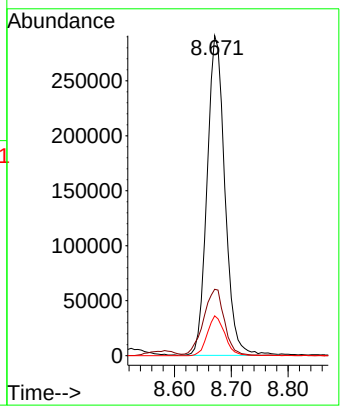


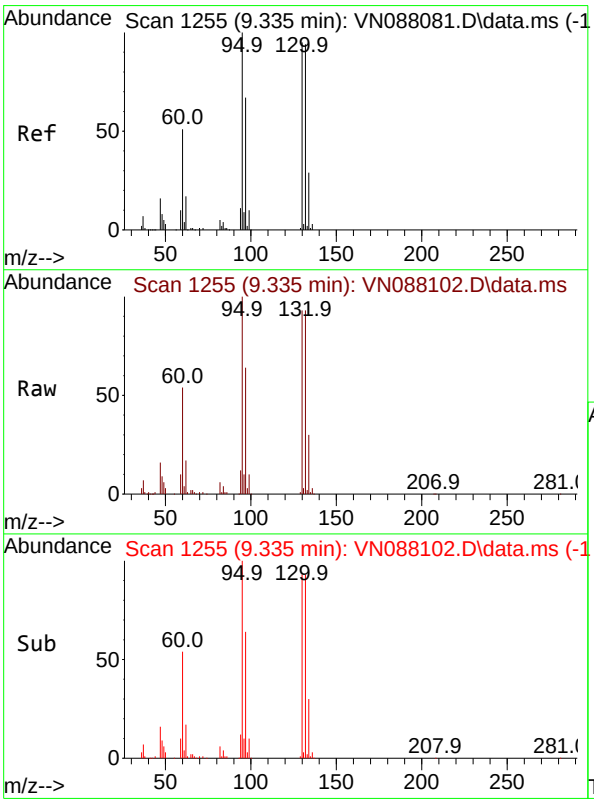
#43
Isopropyl Acetate
Concen: 55.312 ug/l
RT: 8.671 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 631669

Ion	Ratio	Lower	Upper
43	100		
61	24.3	18.8	28.2
87	12.3	9.6	14.4

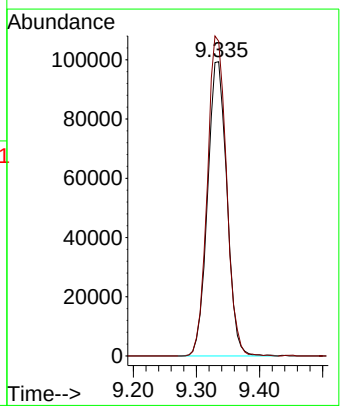


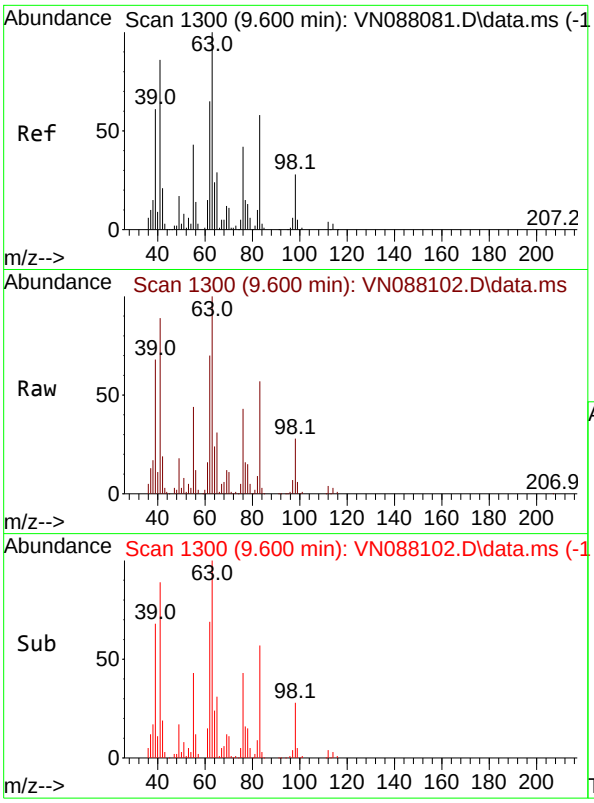


#44
Trichloroethene
Concen: 51.507 ug/l
RT: 9.335 min Scan# 1255
Delta R.T. 0.006 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Tgt Ion:130 Resp: 211158

Ion	Ratio	Lower	Upper
130	100		
95	107.0	0.0	212.0



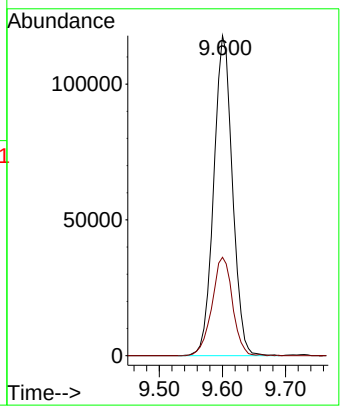


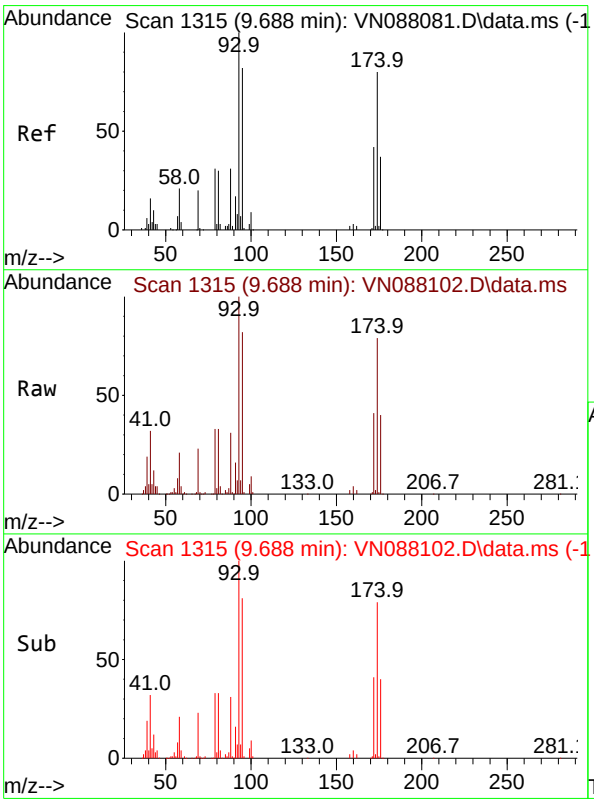
#45
1,2-Dichloropropane
Concen: 54.702 ug/l
RT: 9.600 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 242214

Ion	Ratio	Lower	Upper
63	100		
65	30.8	25.0	37.4

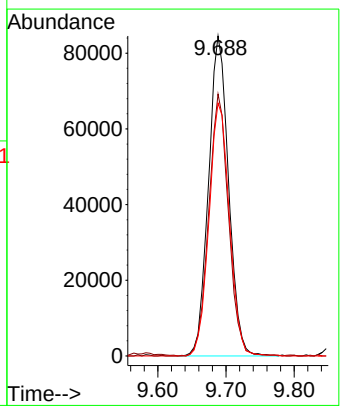


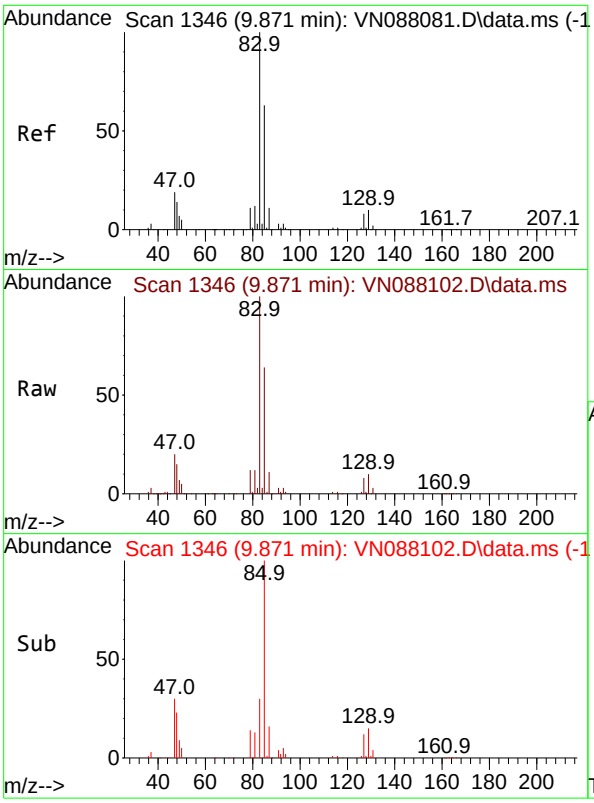


#46
Dibromomethane
Concen: 54.854 ug/l
RT: 9.688 min Scan# 1315
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Tgt Ion: 93 Resp: 173231

Ion	Ratio	Lower	Upper
93	100		
95	80.9	66.2	99.4
174	80.5	63.4	95.2



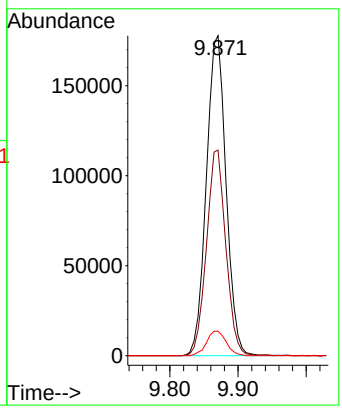


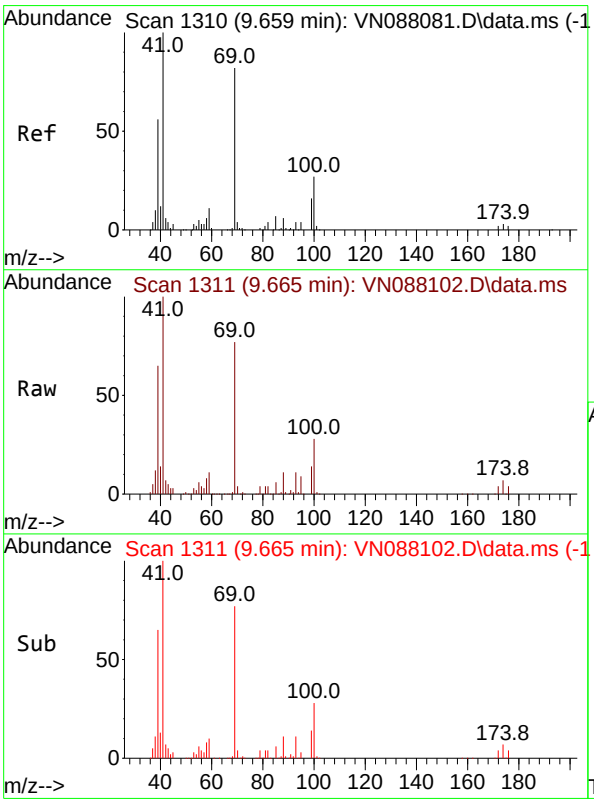
#47
Bromodichloromethane
Concen: 56.540 ug/l
RT: 9.871 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 357488

Ion	Ratio	Lower	Upper
83	100		
85	64.3	52.5	78.7
127	7.6	5.8	8.6

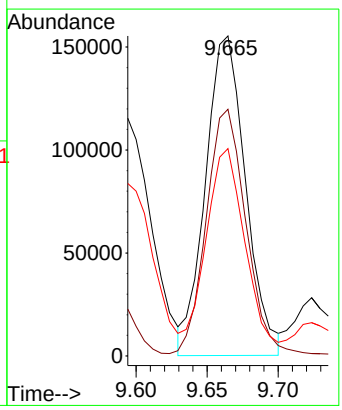


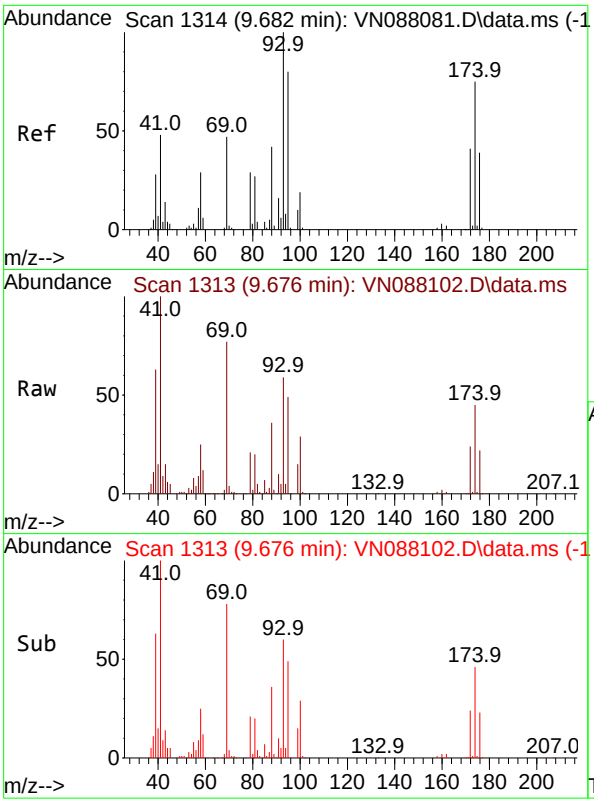


#48
Methyl methacrylate
Concen: 57.954 ug/l
RT: 9.665 min Scan# 1311
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Tgt Ion: 41 Resp: 305563

Ion	Ratio	Lower	Upper
41	100		
69	76.8	62.7	94.1
39	63.6	52.9	79.3



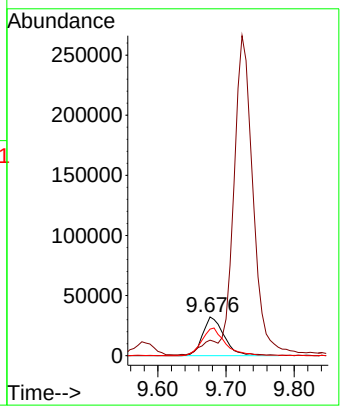


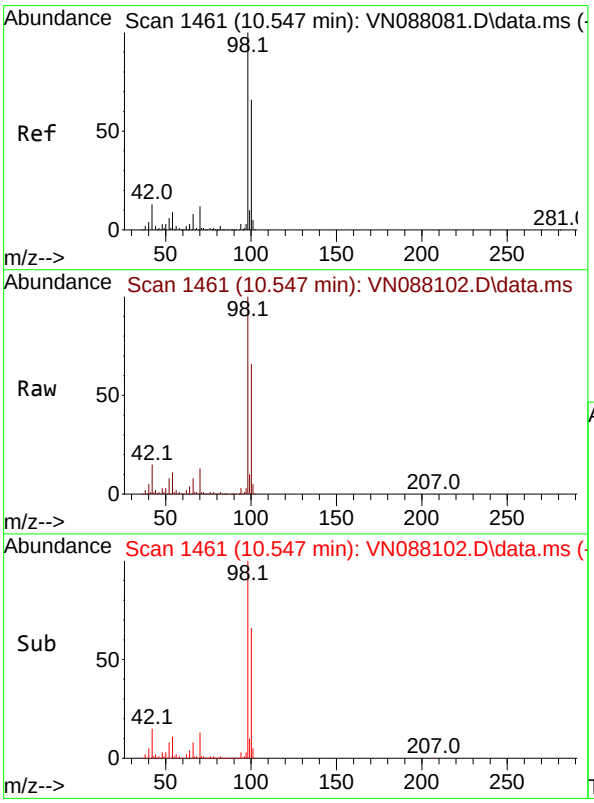
#49
1,4-Dioxane
Concen: 1081.292 ug/l
RT: 9.676 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 70907

Ion	Ratio	Lower	Upper
88	100		
43	30.9	0.0	0.0#
58	78.2	57.9	86.9

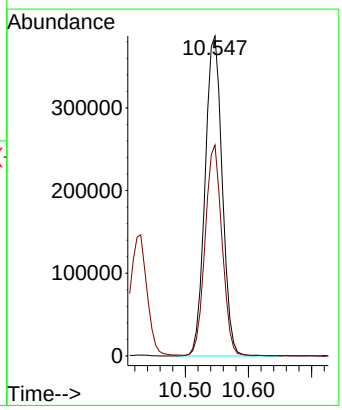


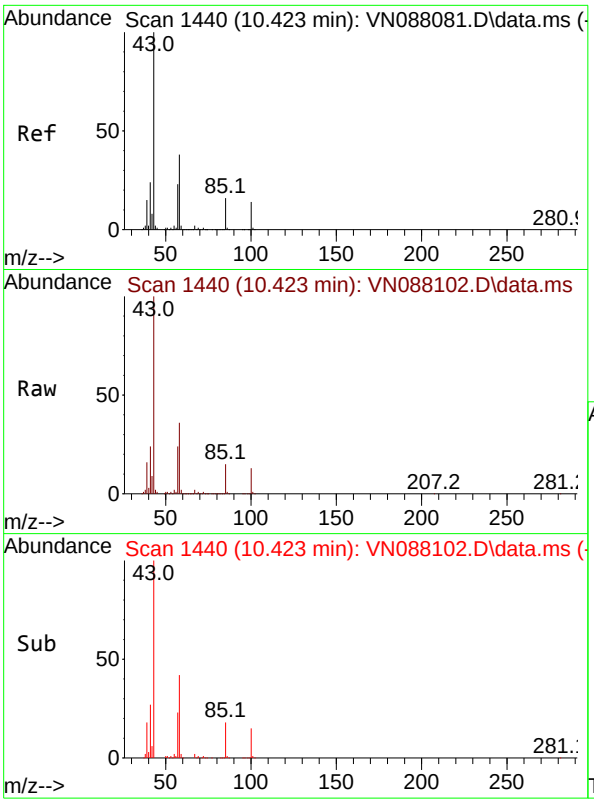


#50
Toluene-d8
Concen: 47.946 ug/l
RT: 10.547 min Scan# 1461
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Tgt Ion: 98 Resp: 728690

Ion	Ratio	Lower	Upper
98	100		
100	64.9	52.8	79.2



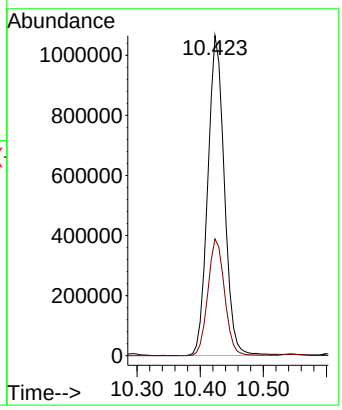


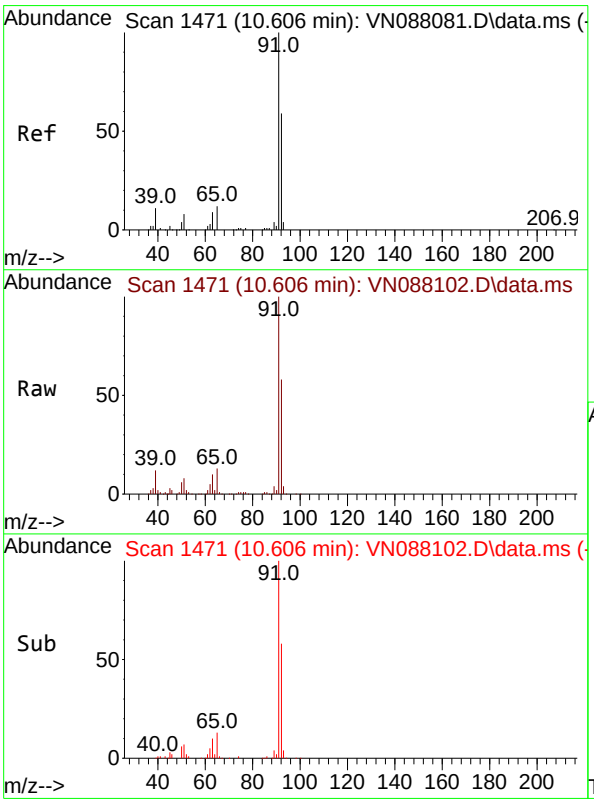
#51
4-Methyl-2-Pentanone
Concen: 287.502 ug/l
RT: 10.423 min Scan# 14
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1942375

Ion	Ratio	Lower	Upper
43	100		
58	36.8	29.6	44.4

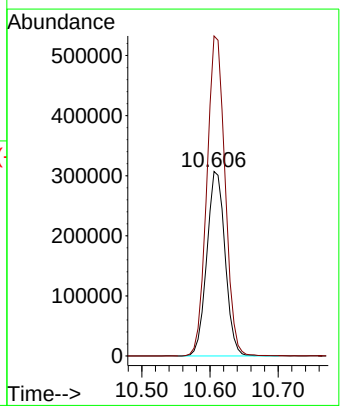


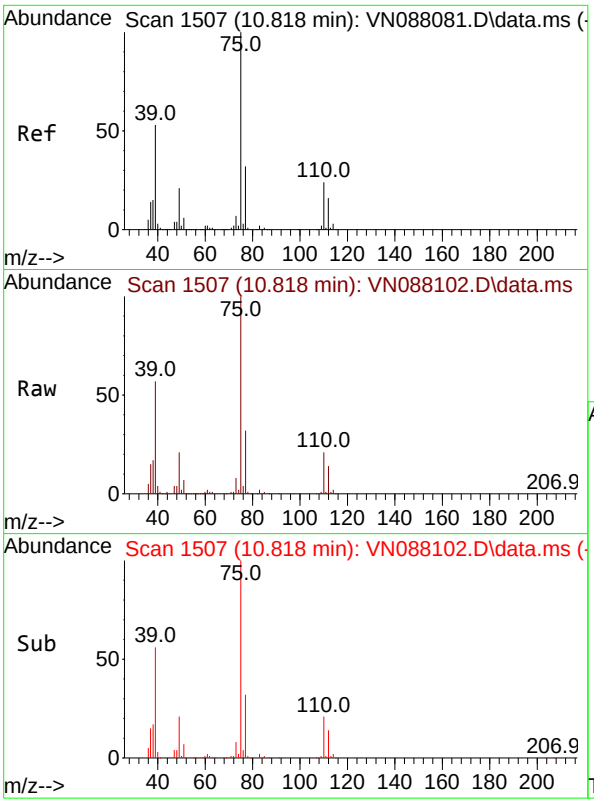


#52
Toluene
Concen: 52.932 ug/l
RT: 10.606 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Tgt Ion: 92 Resp: 572392

Ion	Ratio	Lower	Upper
92	100		
91	173.2	140.4	210.6



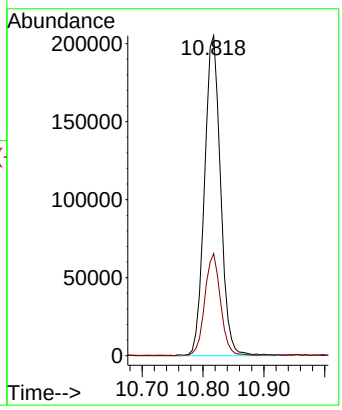


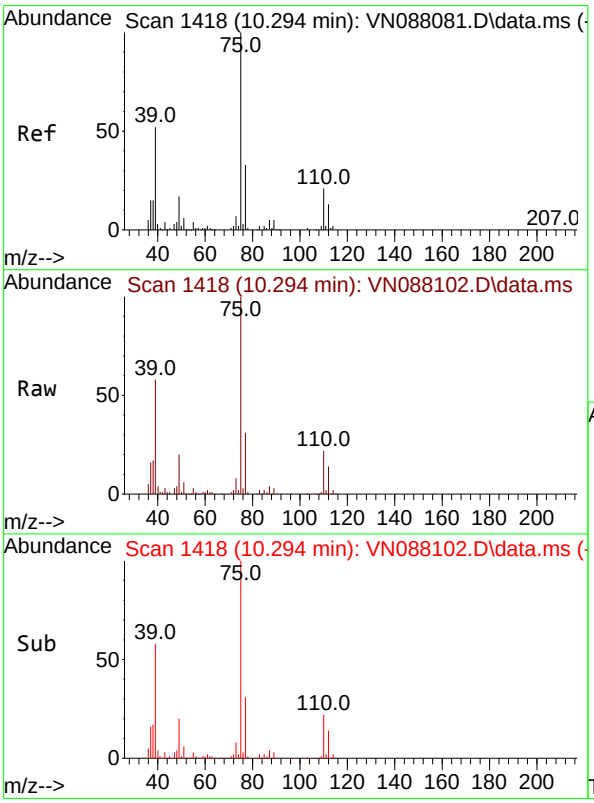
#53
t-1,3-Dichloropropene
Concen: 55.844 ug/l
RT: 10.818 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 375796

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.2	37.8

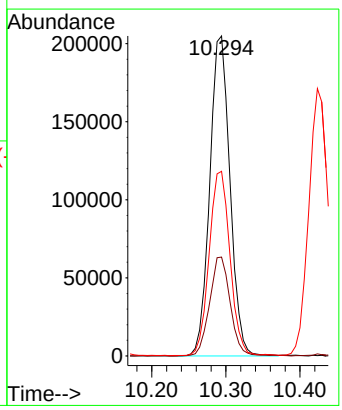


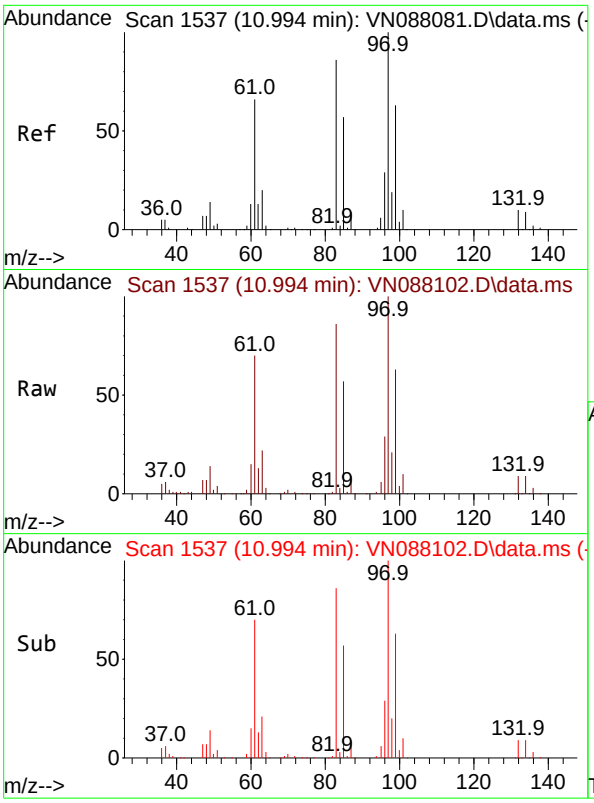


#54
cis-1,3-Dichloropropene
Concen: 54.372 ug/l
RT: 10.294 min Scan# 1418
Delta R.T. 0.006 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Tgt Ion: 75 Resp: 388258

Ion	Ratio	Lower	Upper
75	100		
77	30.8	24.6	37.0
39	57.5	45.2	67.8



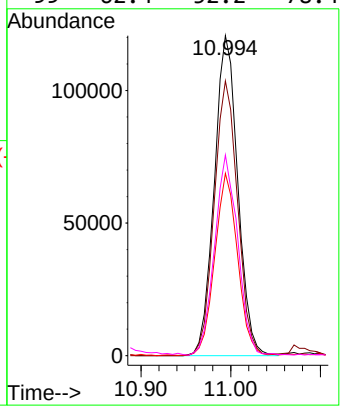


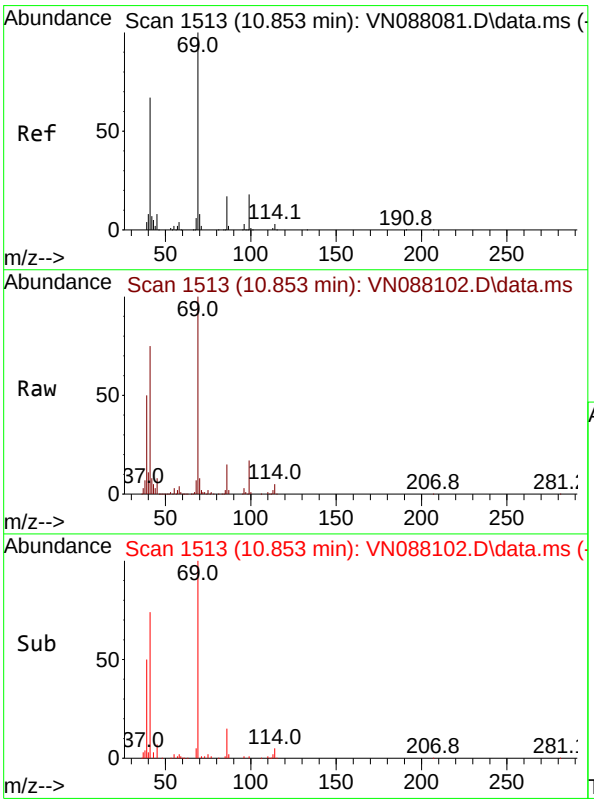
#55
1,1,2-Trichloroethane
Concen: 53.460 ug/l
RT: 10.994 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 219324

Ion	Ratio	Lower	Upper
97	100		
83	85.8	68.2	102.4
85	56.8	45.5	68.3
99	62.4	52.2	78.4

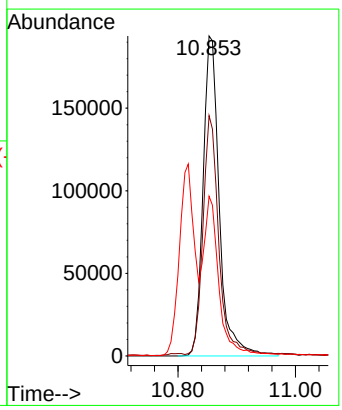


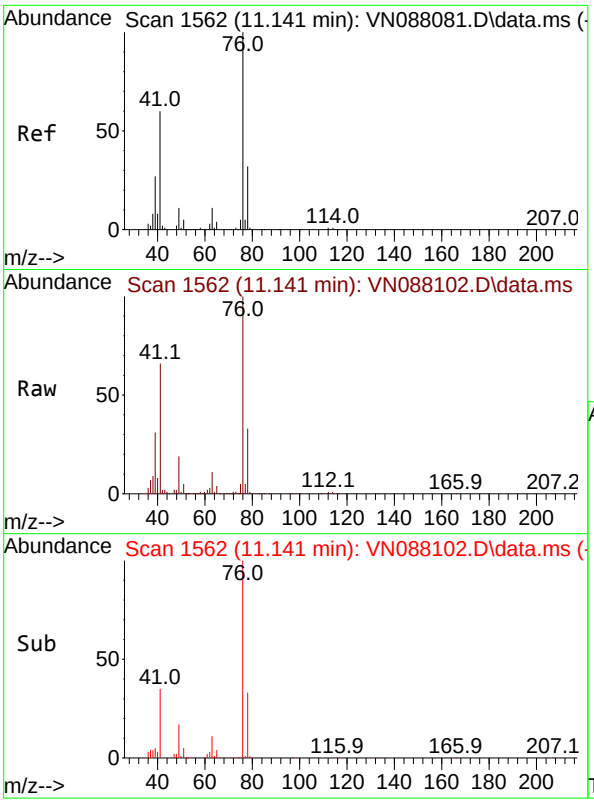


#56
Ethyl methacrylate
Concen: 57.050 ug/l
RT: 10.853 min Scan# 1513
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Tgt Ion: 69 Resp: 370392

Ion	Ratio	Lower	Upper
69	100		
41	73.3	56.5	84.7
39	47.0	34.2	51.4



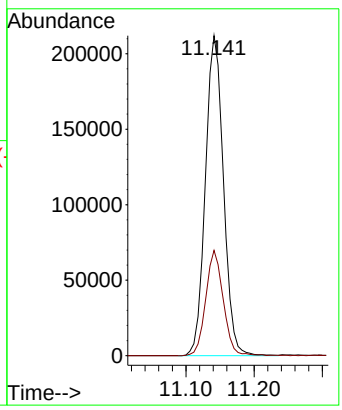


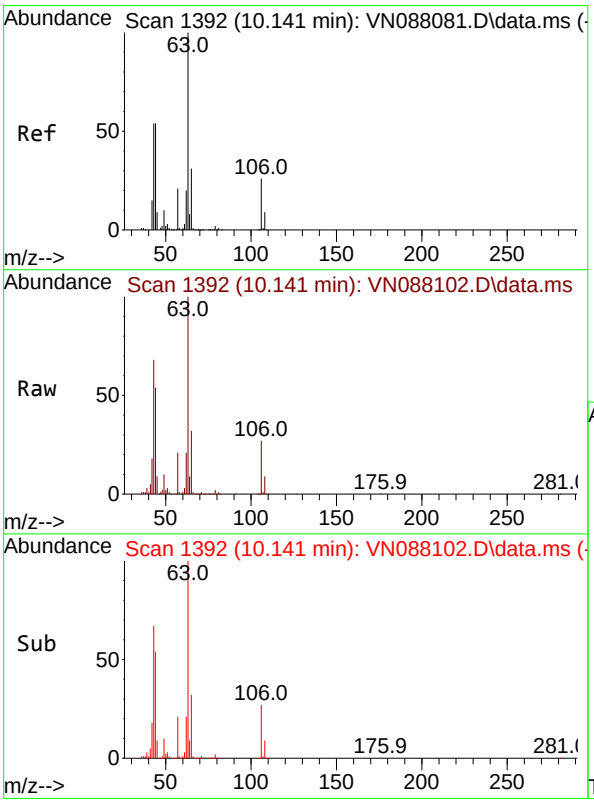
#57
1,3-Dichloropropane
Concen: 54.194 ug/l
RT: 11.141 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 390798

Ion	Ratio	Lower	Upper
76	100		
78	31.8	26.2	39.4

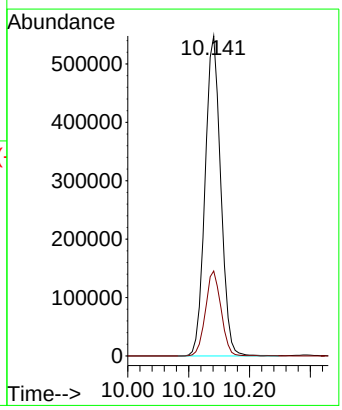


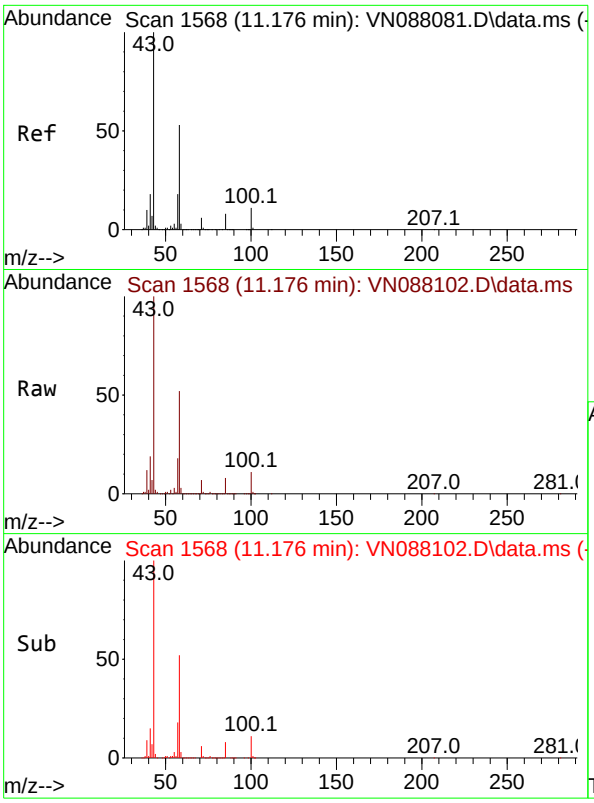


#58
2-Chloroethyl Vinyl ether
Concen: 289.056 ug/l
RT: 10.141 min Scan# 1392
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Tgt Ion: 63 Resp: 976156

Ion	Ratio	Lower	Upper
63	100		
106	26.4	21.1	31.7



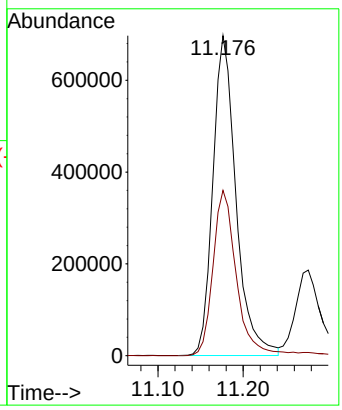


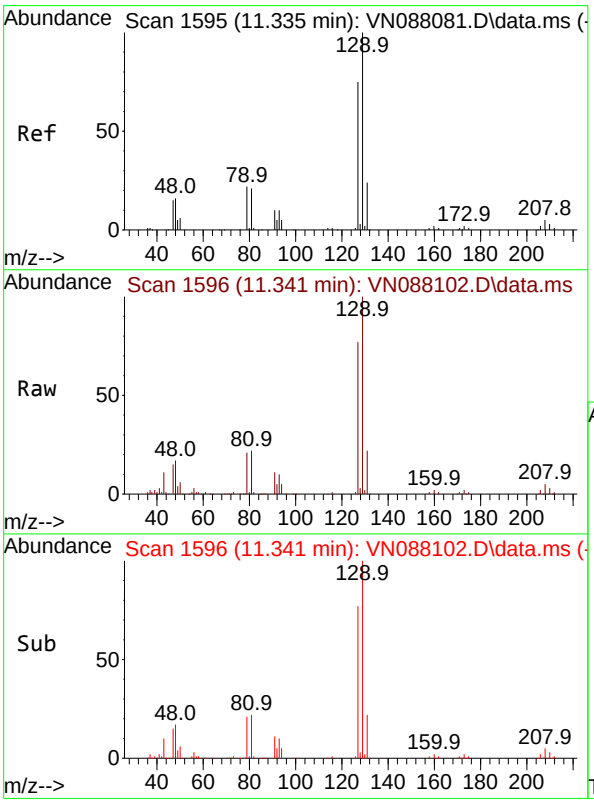
#59
2-Hexanone
Concen: 293.477 ug/l
RT: 11.176 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1315305

Ion	Ratio	Lower	Upper
43	100		
58	52.3	25.9	77.8

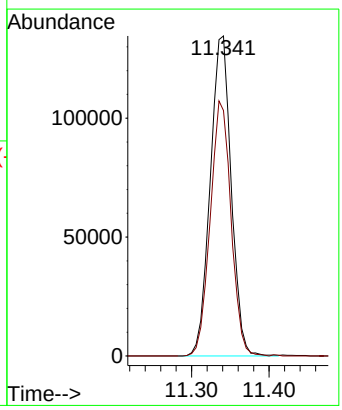


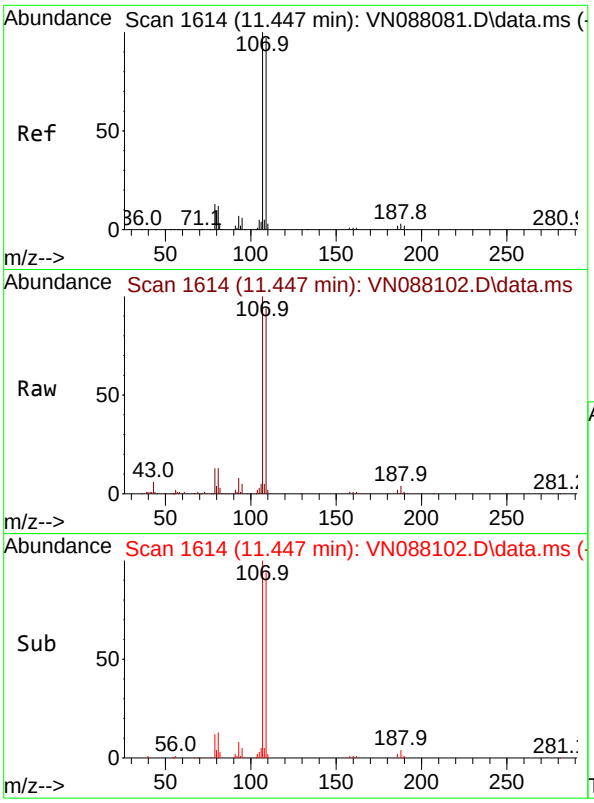


#60
Dibromochloromethane
Concen: 54.268 ug/l
RT: 11.341 min Scan# 1596
Delta R.T. 0.006 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Tgt Ion:129 Resp: 253054

Ion	Ratio	Lower	Upper
129	100		
127	78.8	39.1	117.3



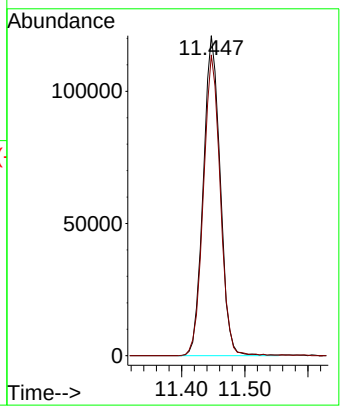


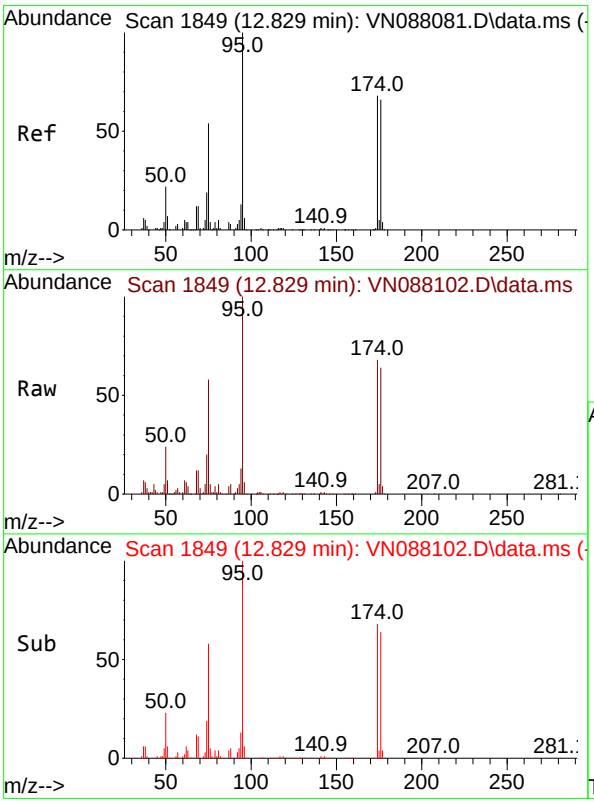
#61
1,2-Dibromoethane
Concen: 53.304 ug/l
RT: 11.447 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 225061

Ion	Ratio	Lower	Upper
107	100		
109	93.8	74.7	112.1

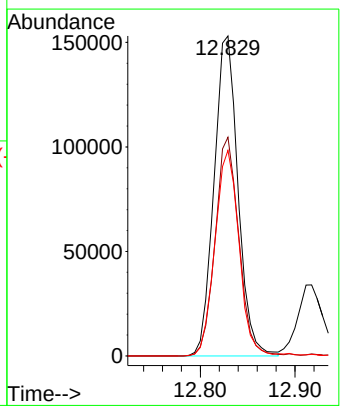


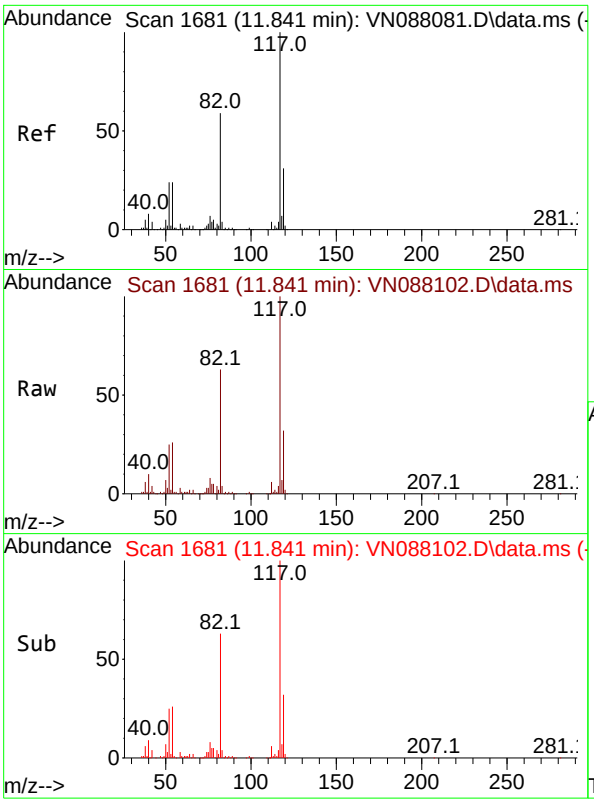


#62
4-Bromofluorobenzene
Concen: 50.267 ug/l
RT: 12.829 min Scan# 1849
Delta R.T. 0.006 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Tgt Ion: 95 Resp: 269801

Ion	Ratio	Lower	Upper
95	100		
174	67.3	0.0	138.4
176	64.7	0.0	132.6



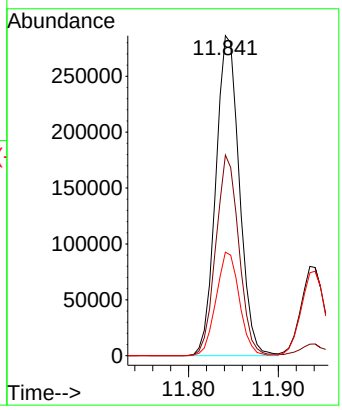


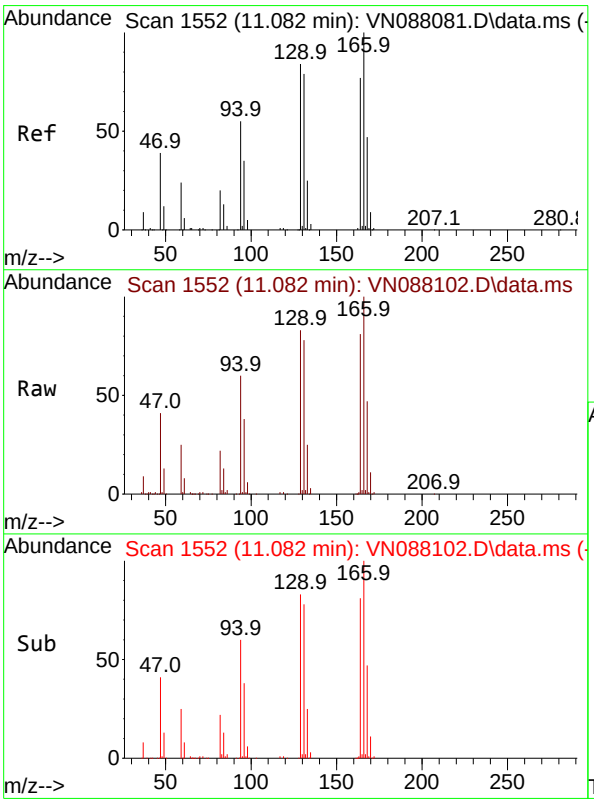
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.841 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:117 Resp: 522069

Ion	Ratio	Lower	Upper
117	100		
82	62.7	47.4	71.2
119	32.3	24.3	36.5

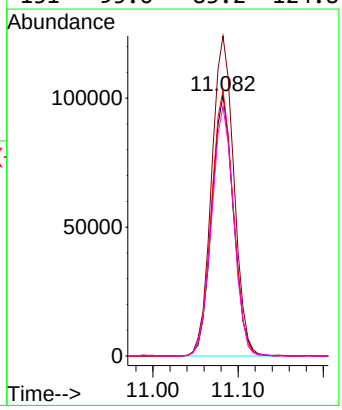


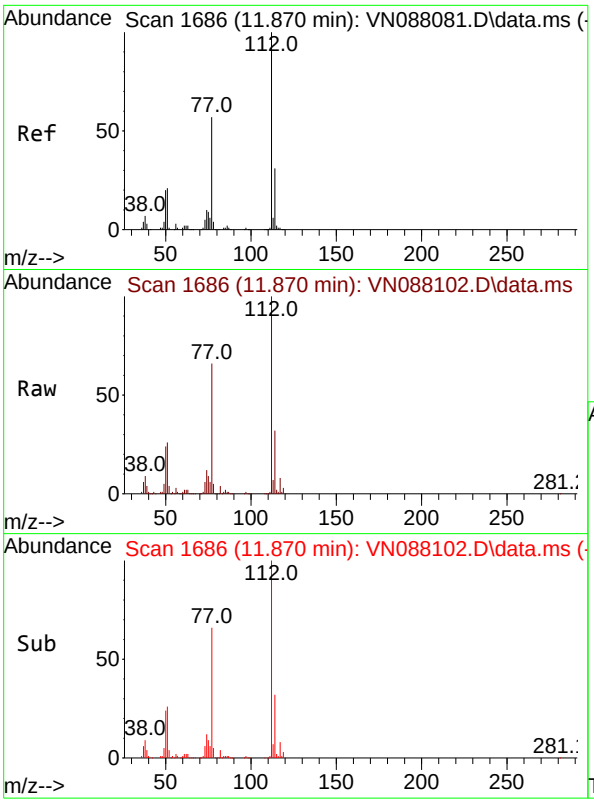


#64
Tetrachloroethene
Concen: 52.018 ug/l
RT: 11.082 min Scan# 1552
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Tgt Ion:164 Resp: 179133

Ion	Ratio	Lower	Upper
164	100		
166	122.8	97.7	146.5
129	101.9	85.9	128.9
131	95.6	83.2	124.8



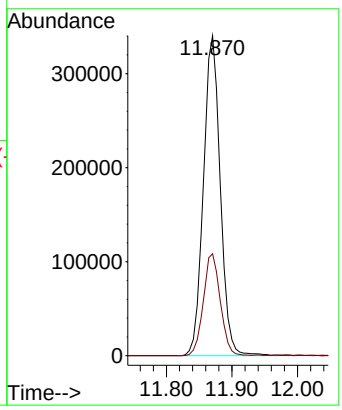


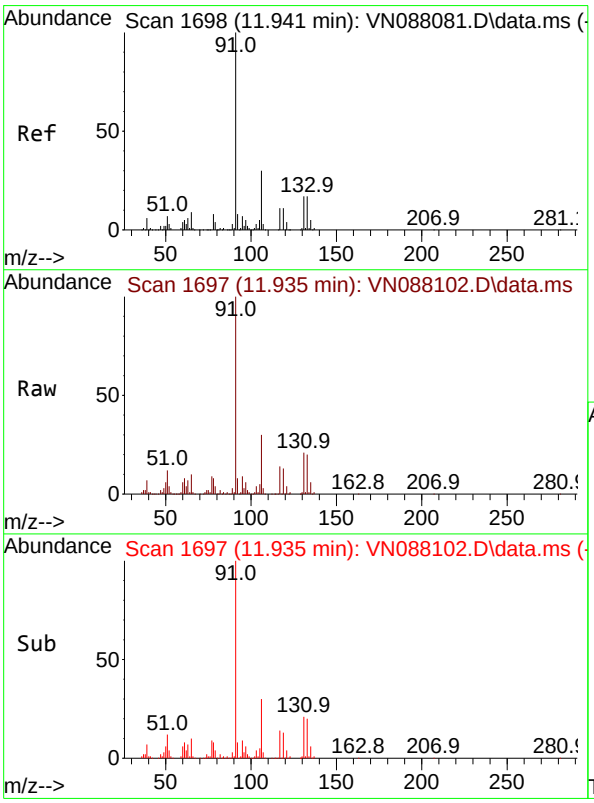
#65
Chlorobenzene
Concen: 51.404 ug/l
RT: 11.870 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 609369

Ion	Ratio	Lower	Upper
112	100		
114	31.8	24.3	36.5

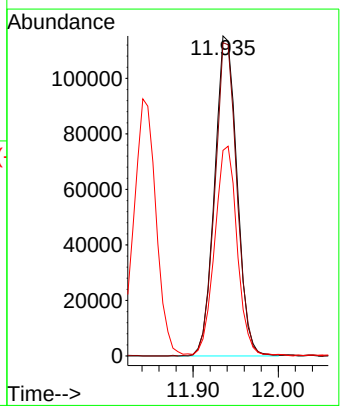


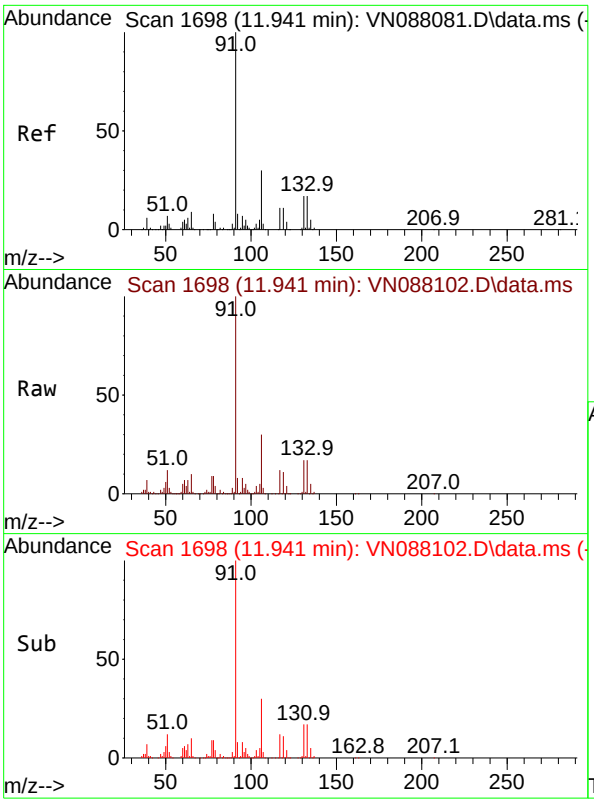


#66
1,1,1,2-Tetrachloroethane
Concen: 54.252 ug/l
RT: 11.935 min Scan# 1697
Delta R.T. -0.006 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Tgt Ion:131 Resp: 210704

Ion	Ratio	Lower	Upper
131	100		
133	96.1	48.0	144.0
119	66.0	32.6	97.7



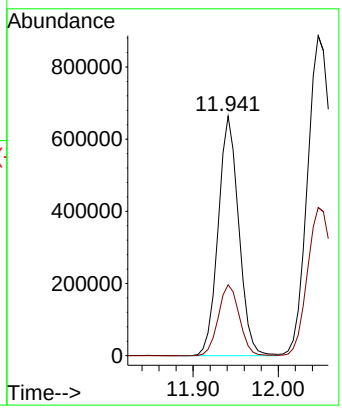


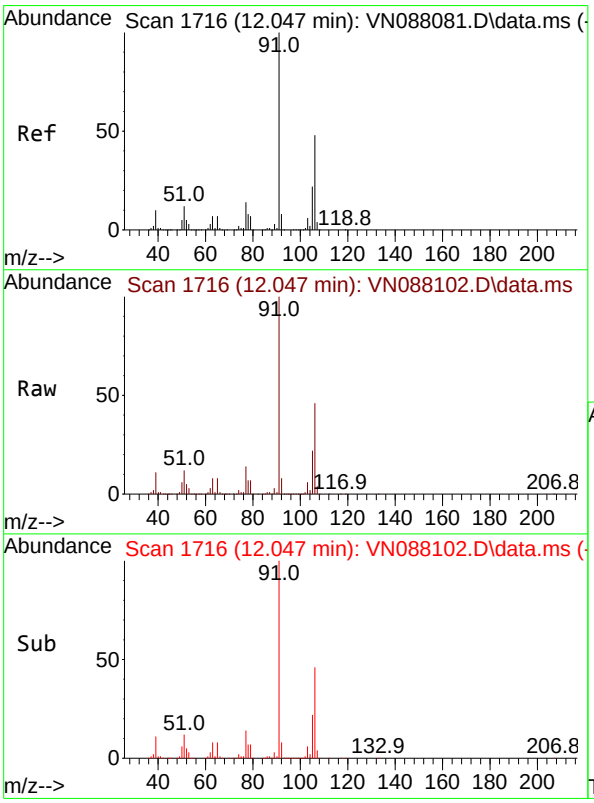
#67
Ethyl Benzene
Concen: 53.436 ug/l
RT: 11.941 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1111924

Ion	Ratio	Lower	Upper
91	100		
106	29.6	24.1	36.1

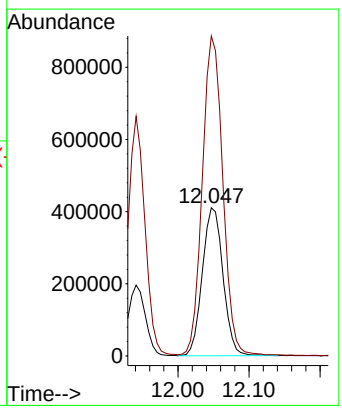


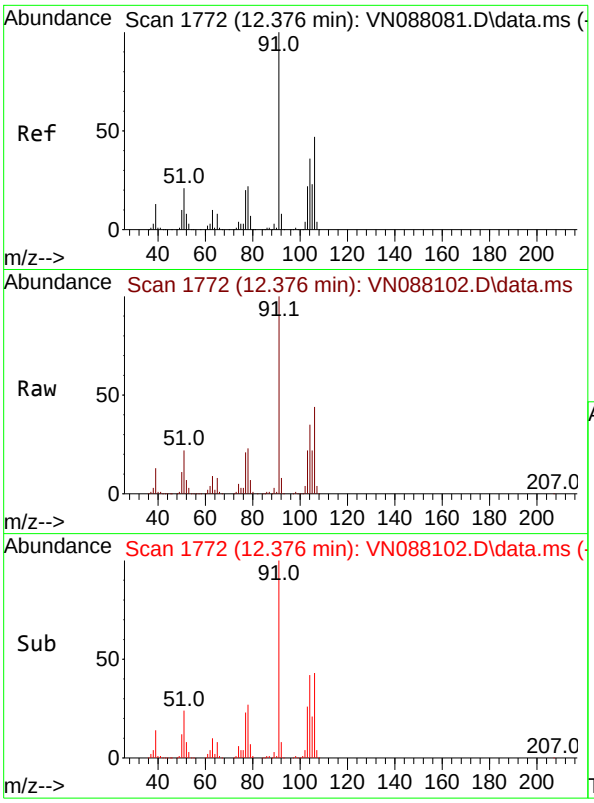


#68
m/p-Xylenes
Concen: 106.554 ug/l
RT: 12.047 min Scan# 1716
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Tgt Ion:106 Resp: 830752

Ion	Ratio	Lower	Upper
106	100		
91	212.6	169.3	253.9



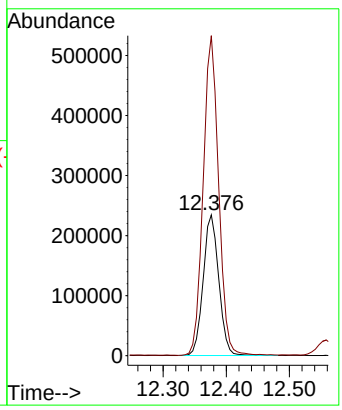


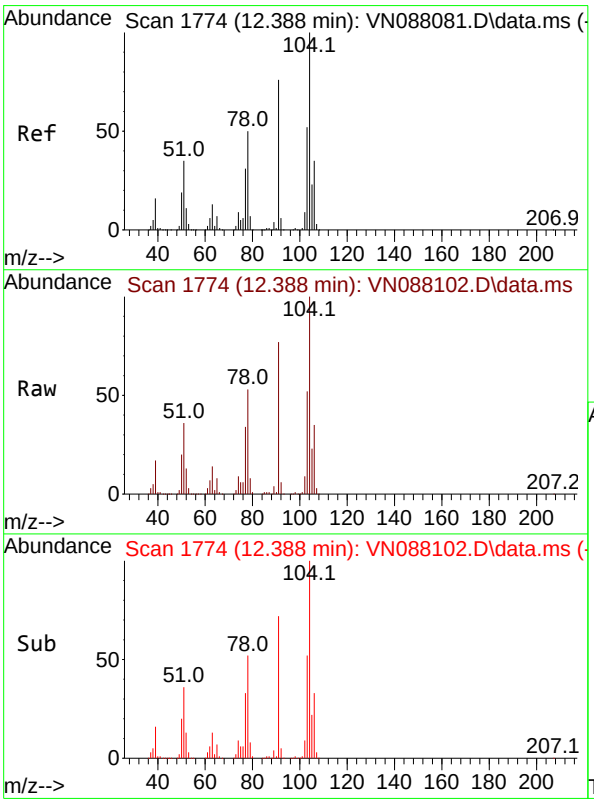
#69
o-Xylene
Concen: 54.223 ug/l
RT: 12.376 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 400758

Ion	Ratio	Lower	Upper
106	100		
91	224.8	111.4	334.2

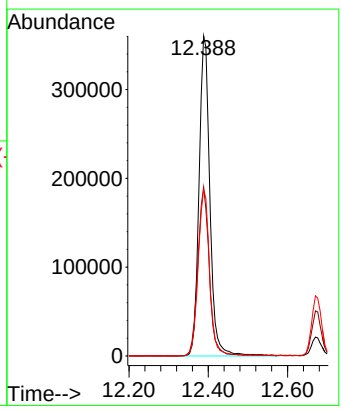


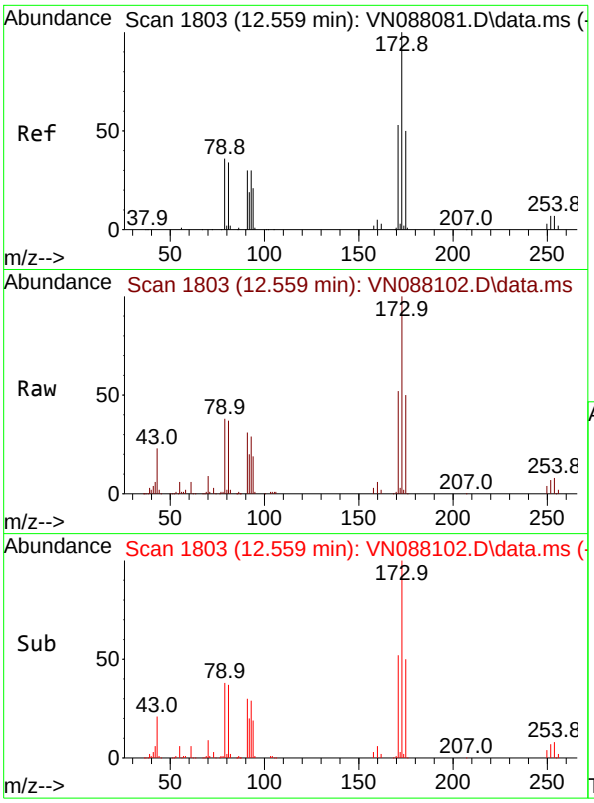


#70
Styrene
Concen: 56.729 ug/l
RT: 12.388 min Scan# 1774
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Tgt Ion:104 Resp: 683706

Ion	Ratio	Lower	Upper
104	100		
78	55.5	42.2	63.2
103	55.0	43.4	65.2



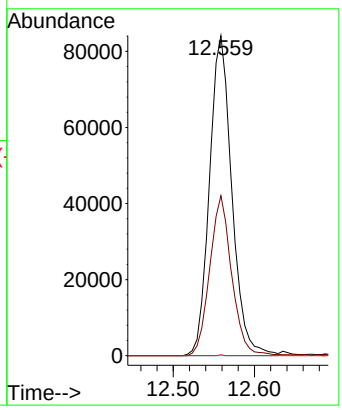


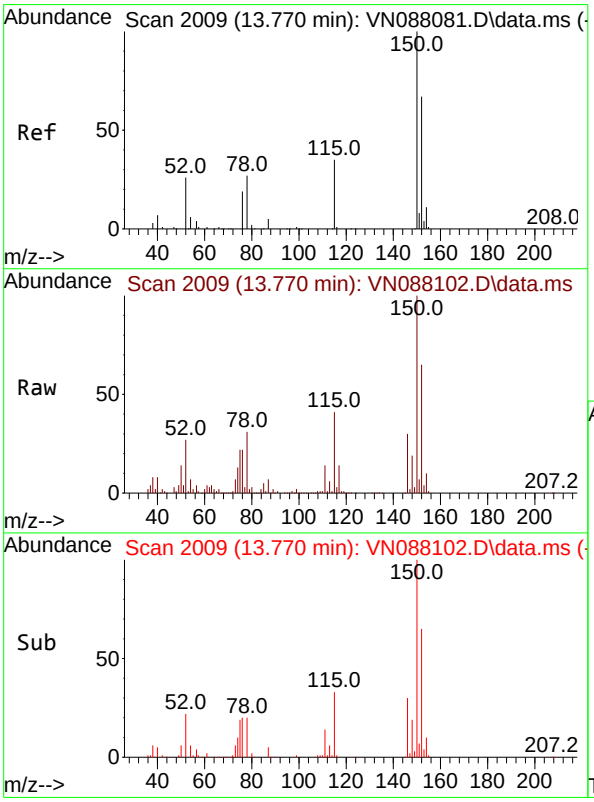
#71
Bromoform
Concen: 55.533 ug/l
RT: 12.559 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 160954

Ion	Ratio	Lower	Upper
173	100		
175	49.1	24.9	74.6
254	0.1	0.1	0.1#

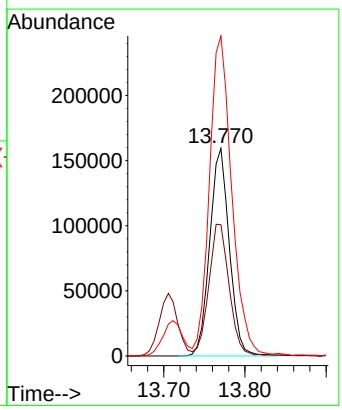


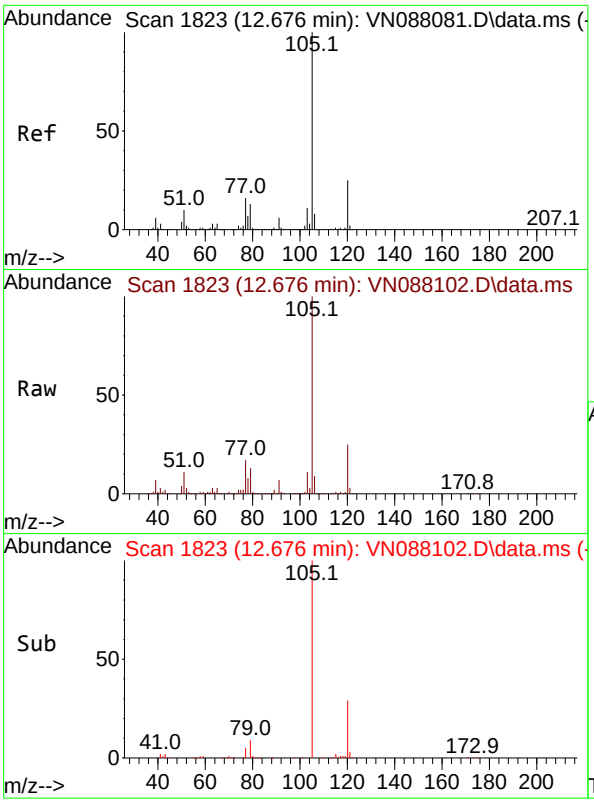


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.770 min Scan# 2009
Delta R.T. 0.006 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Tgt Ion:152 Resp: 267876

Ion	Ratio	Lower	Upper
152	100		
115	66.3	32.3	96.8
150	174.0	0.0	351.0



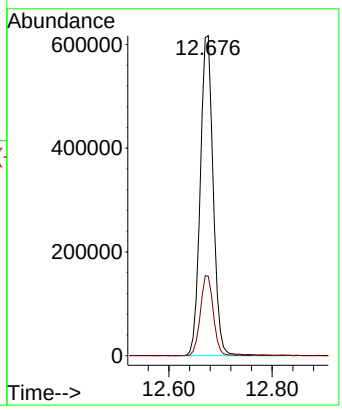


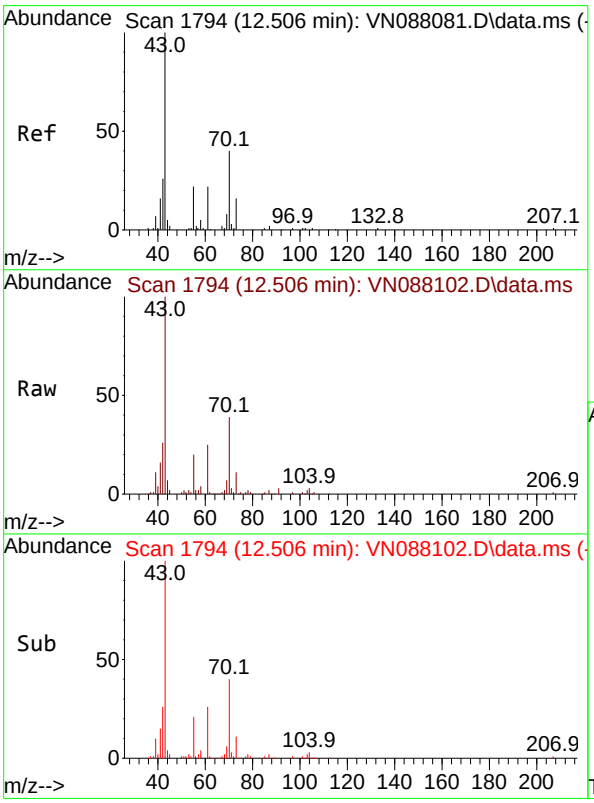
#73
Isopropylbenzene
Concen: 51.882 ug/l
RT: 12.676 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1071906

Ion	Ratio	Lower	Upper
105	100		
120	25.0	12.8	38.3

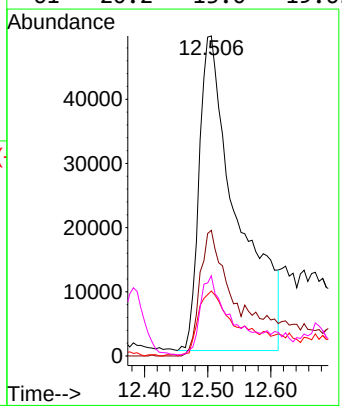


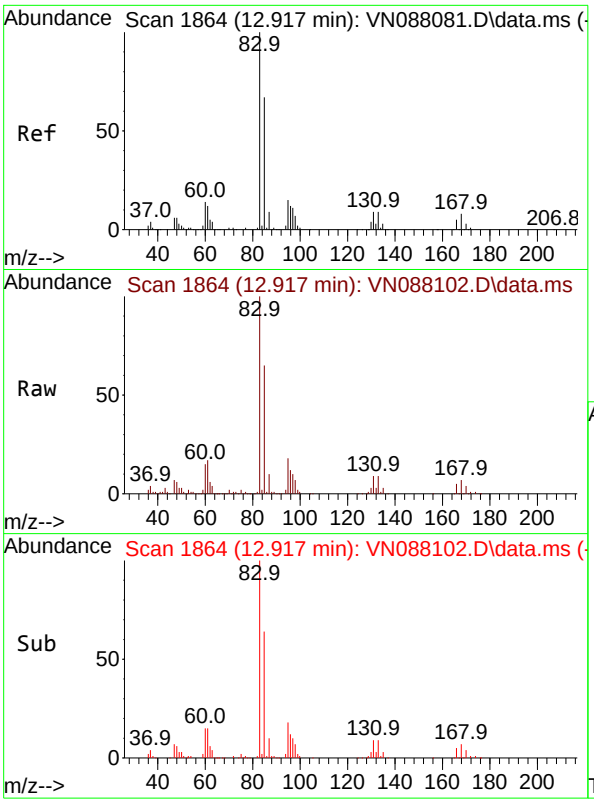


#74
N-amyl acetate
Concen: 34.984 ug/l
RT: 12.506 min Scan# 1794
Delta R.T. 0.006 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Tgt Ion: 43 Resp: 205180

Ion	Ratio	Lower	Upper
43	100		
70	28.6	27.6	41.4
55	20.0	13.0	19.6#
61	20.2	13.0	19.6#



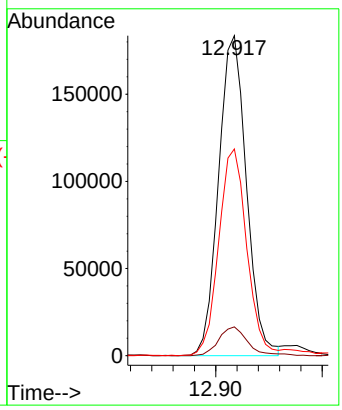


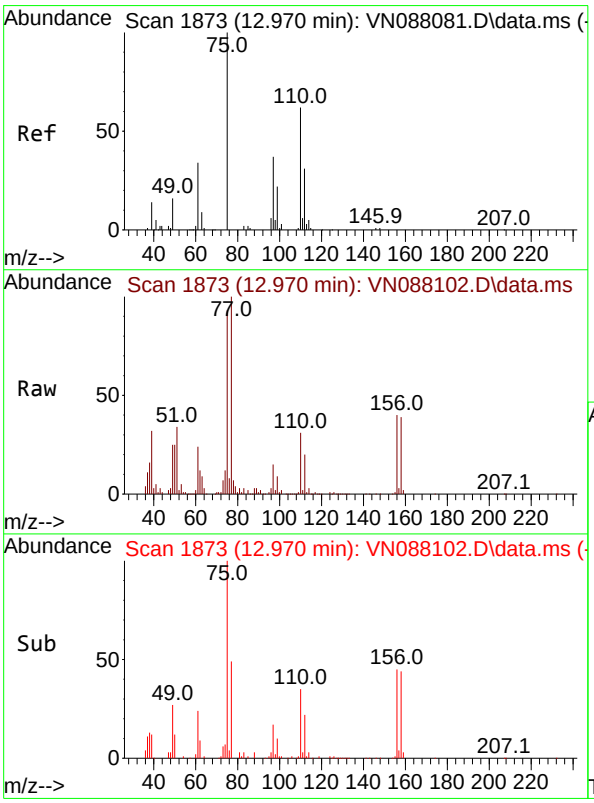
#75
1,1,2,2-Tetrachloroethane
Concen: 51.889 ug/l
RT: 12.917 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 333767

Ion	Ratio	Lower	Upper
83	100		
131	9.4	4.8	14.4
85	64.9	32.1	96.3

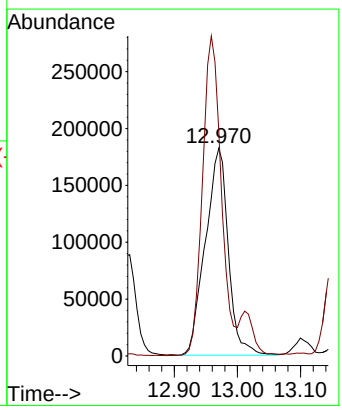


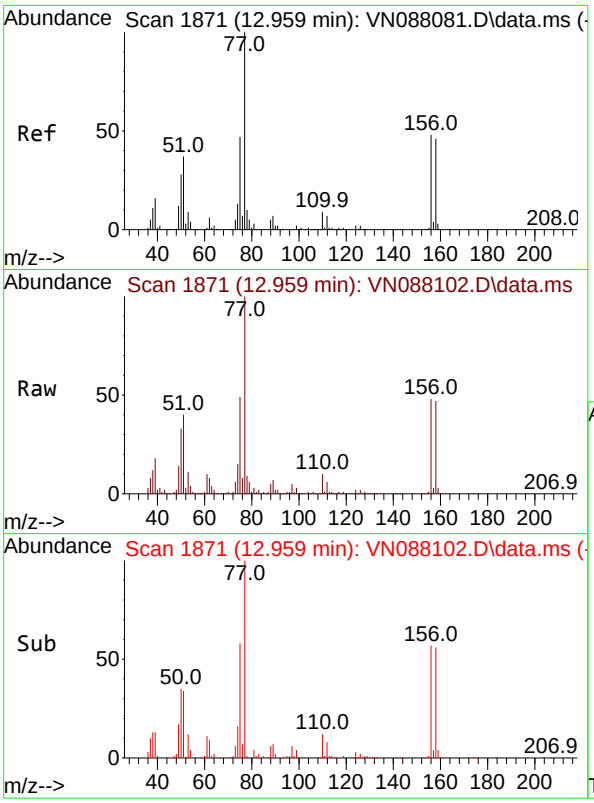


#76
1,2,3-Trichloropropane
Concen: 75.042 ug/l
RT: 12.970 min Scan# 1873
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Tgt Ion: 75 Resp: 459591

Ion	Ratio	Lower	Upper
75	100		
77	126.9	89.1	267.4



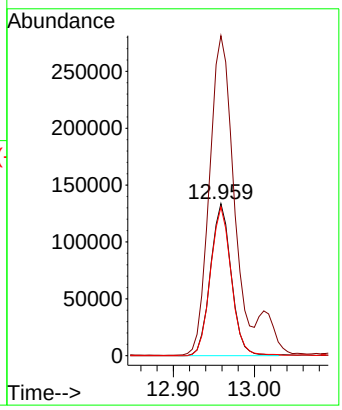


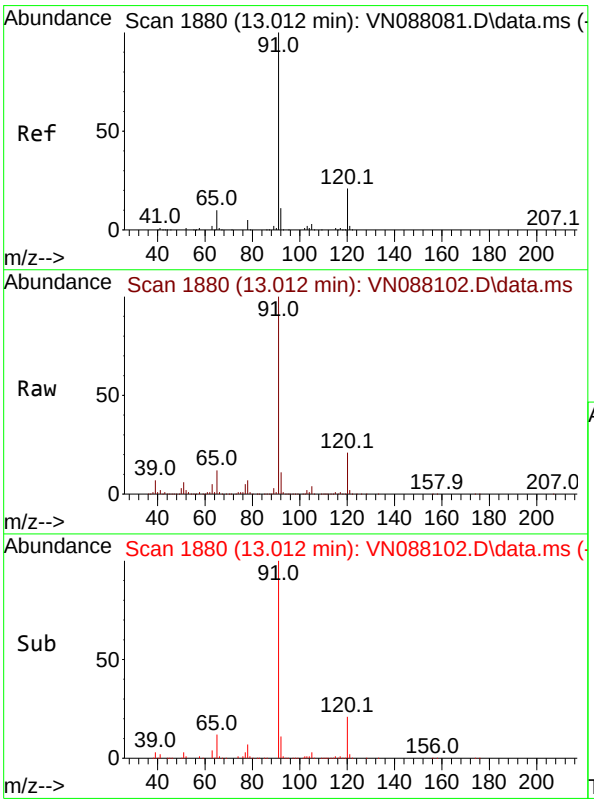
#77
Bromobenzene
Concen: 53.320 ug/l
RT: 12.959 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 237552

Ion	Ratio	Lower	Upper
156	100		
77	245.5	119.3	358.0
158	98.2	48.2	144.6

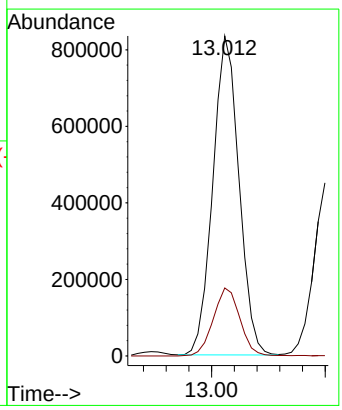


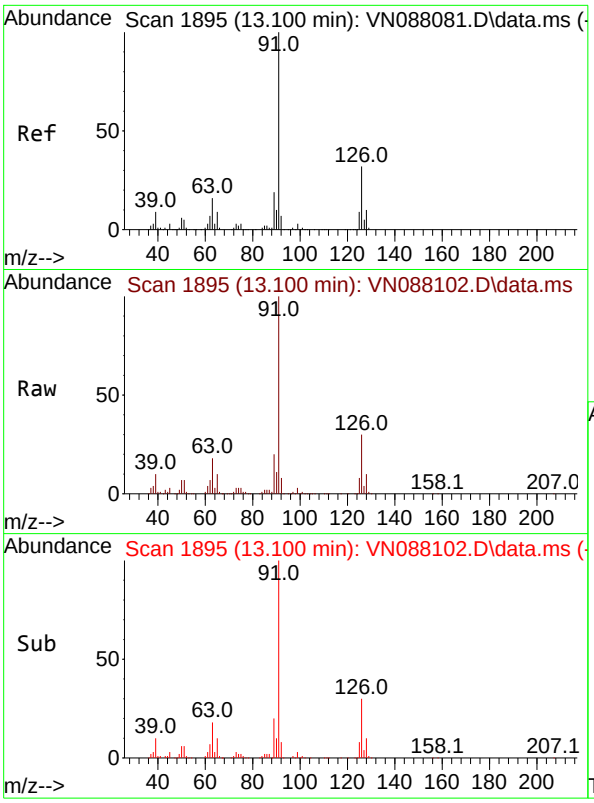


#78
n-propylbenzene
Concen: 52.780 ug/l
RT: 13.012 min Scan# 1880
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Tgt Ion: 91 Resp: 1330747

Ion	Ratio	Lower	Upper
91	100		
120	21.9	10.7	32.1



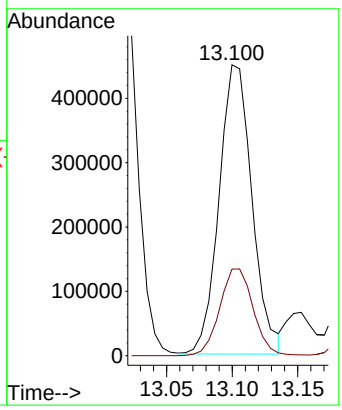


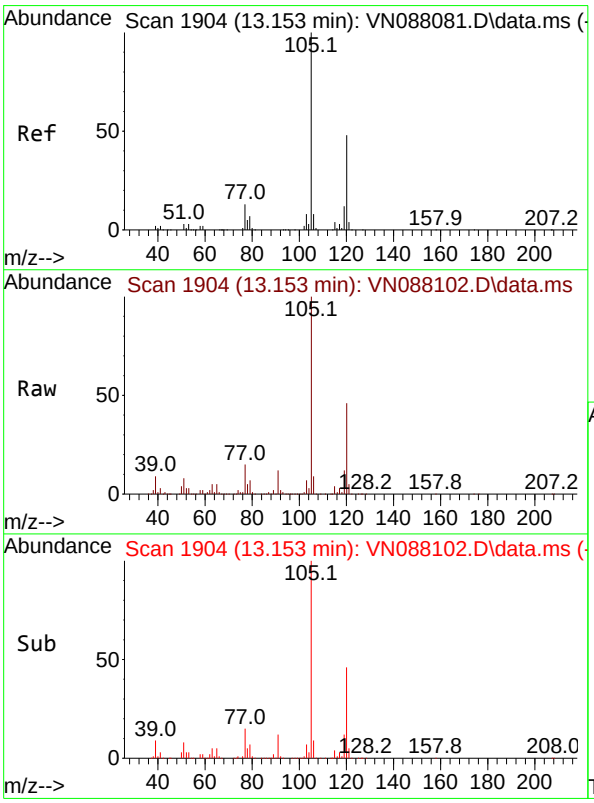
#79
2-Chlorotoluene
Concen: 54.685 ug/l
RT: 13.100 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 786292

Ion	Ratio	Lower	Upper
91	100		
126	30.6	16.1	48.3

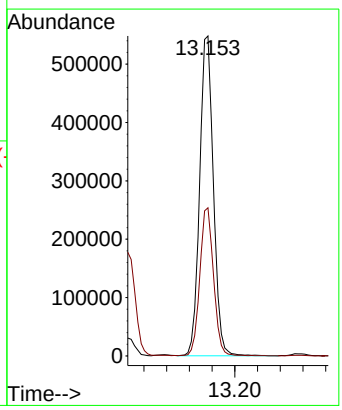


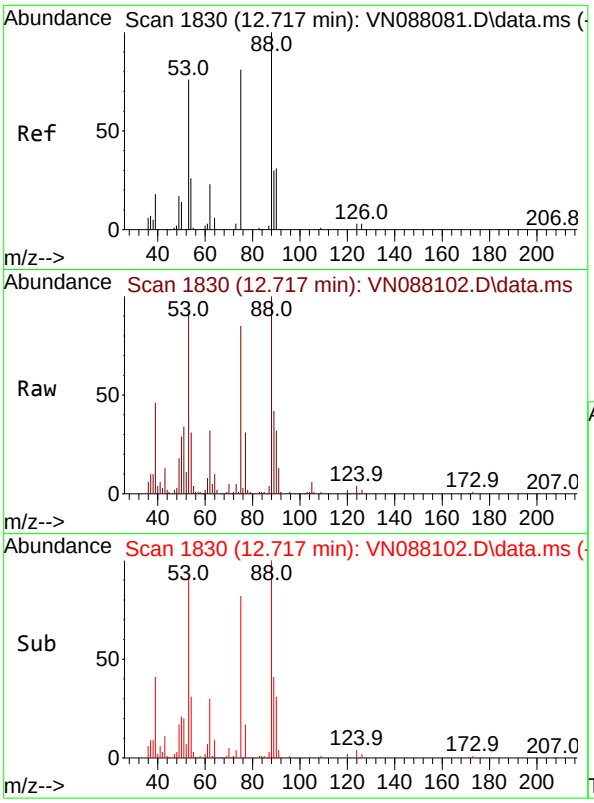


#80
1,3,5-Trimethylbenzene
Concen: 53.573 ug/l
RT: 13.153 min Scan# 1904
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Tgt Ion:105 Resp: 919244

Ion	Ratio	Lower	Upper
105	100		
120	46.3	23.2	69.6



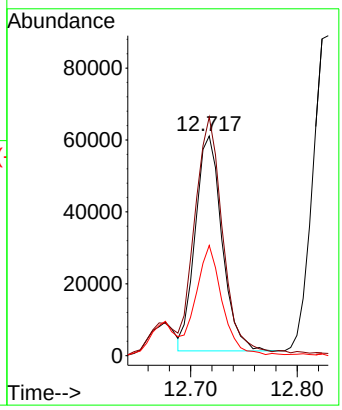


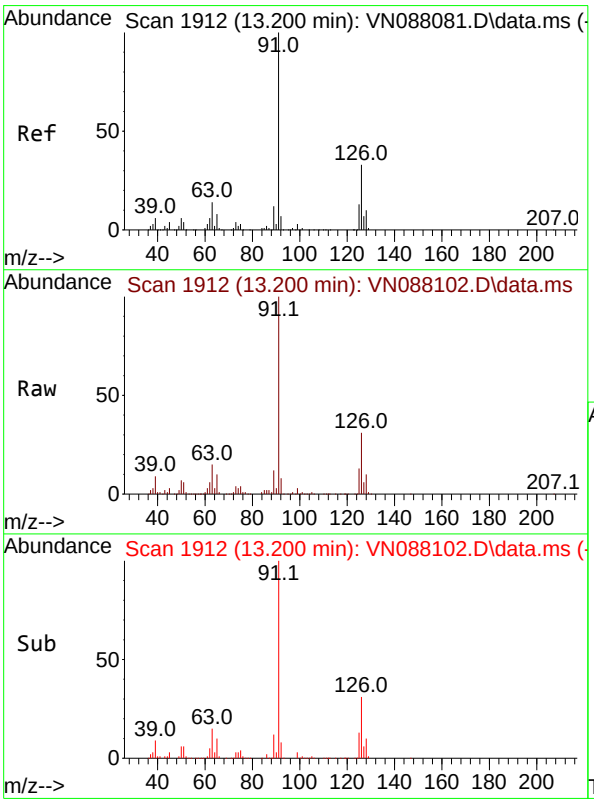
#81
trans-1,4-Dichloro-2-butene
Concen: 47.538 ug/l
RT: 12.717 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 104371

Ion	Ratio	Lower	Upper
75	100		
53	115.7	101.8	152.6
89	49.9	35.6	53.4

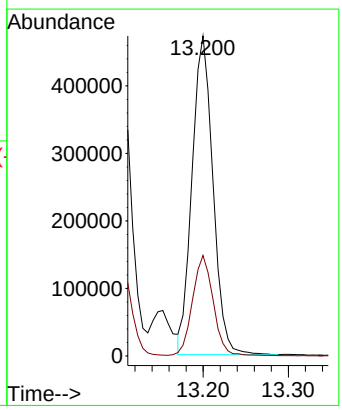


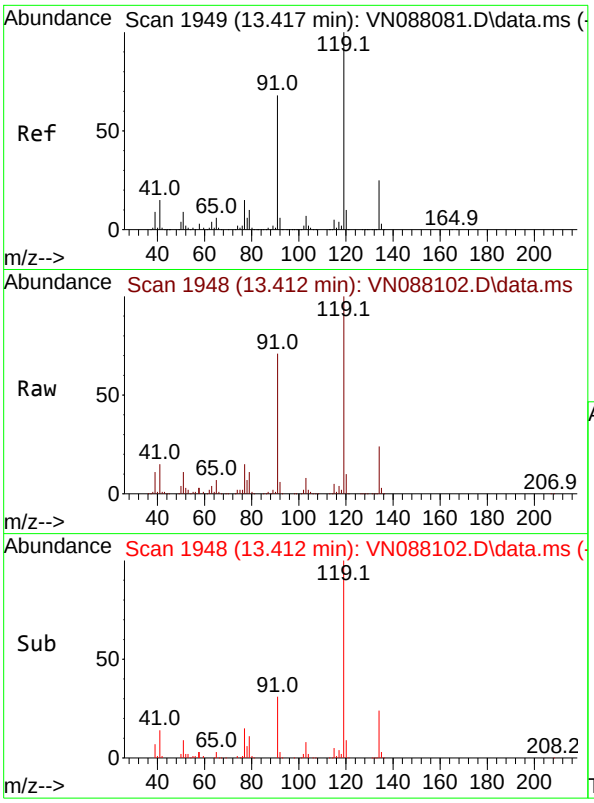


#82
4-Chlorotoluene
Concen: 51.672 ug/l
RT: 13.200 min Scan# 1912
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Tgt Ion: 91 Resp: 803817

Ion	Ratio	Lower	Upper
91	100		
126	31.7	15.6	46.8



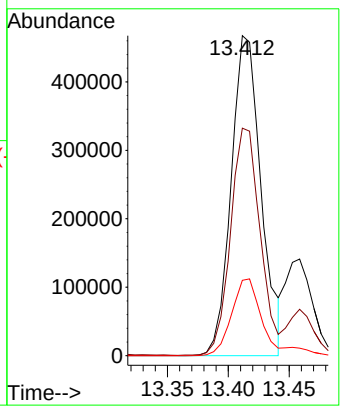


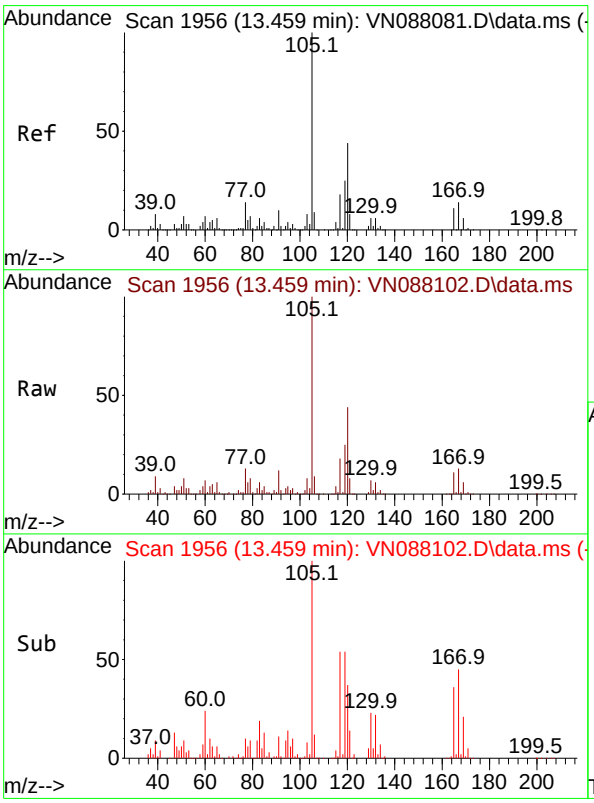
#83
tert-Butylbenzene
Concen: 52.227 ug/l
RT: 13.412 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 800535

Ion	Ratio	Lower	Upper
119	100		
91	70.0	35.0	105.0
134	25.4	12.6	37.8

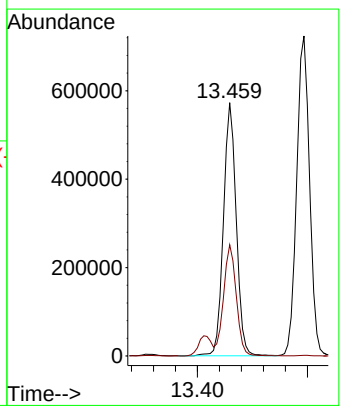


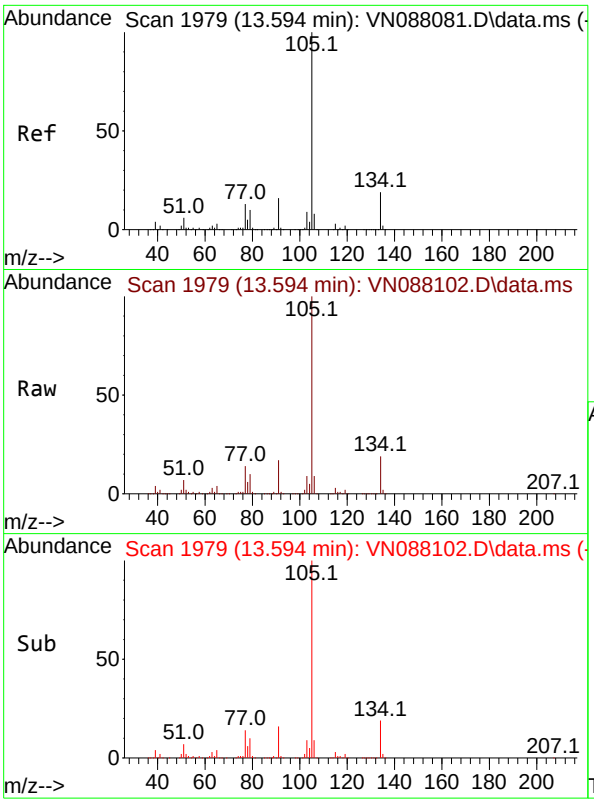


#84
1,2,4-Trimethylbenzene
Concen: 53.954 ug/l
RT: 13.459 min Scan# 1956
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Tgt Ion:105 Resp: 926257

Ion	Ratio	Lower	Upper
105	100		
120	43.4	22.0	66.0



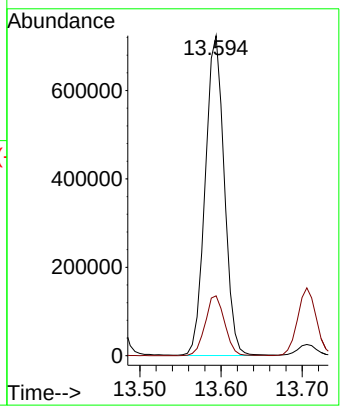


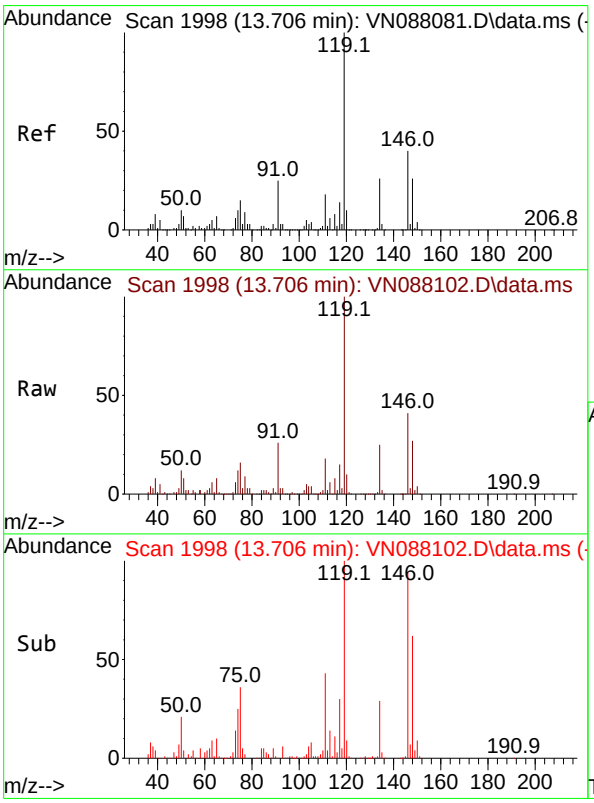
#85
sec-Butylbenzene
Concen: 52.195 ug/l
RT: 13.594 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1175420

Ion	Ratio	Lower	Upper
105	100		
134	19.2	9.6	28.6

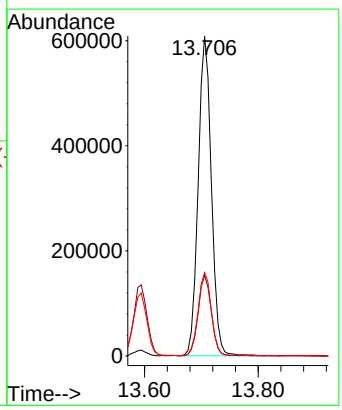


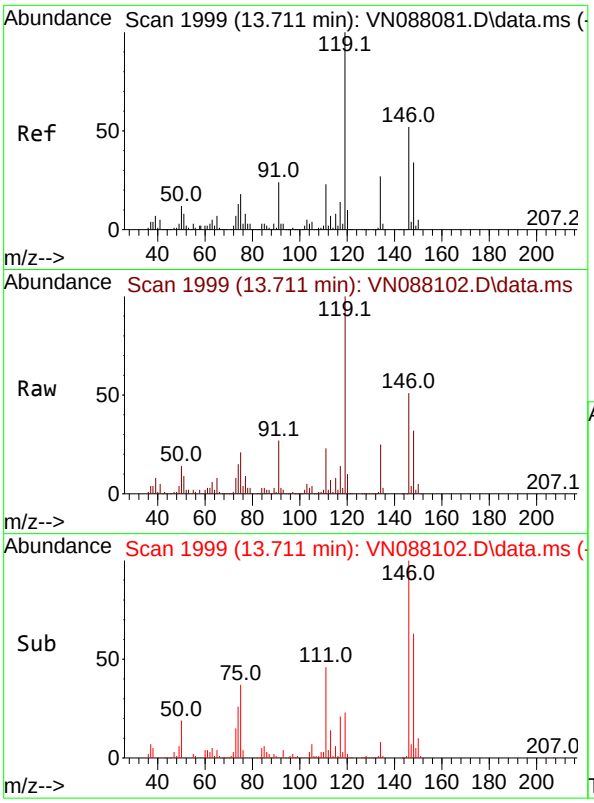


#86
p-Isopropyltoluene
Concen: 54.333 ug/l
RT: 13.706 min Scan# 1998
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Tgt Ion:119 Resp: 981553

Ion	Ratio	Lower	Upper
119	100		
134	24.9	12.7	38.0
91	26.1	12.5	37.5



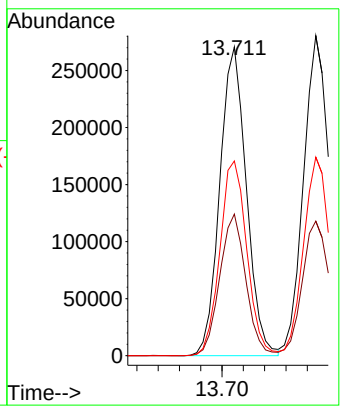


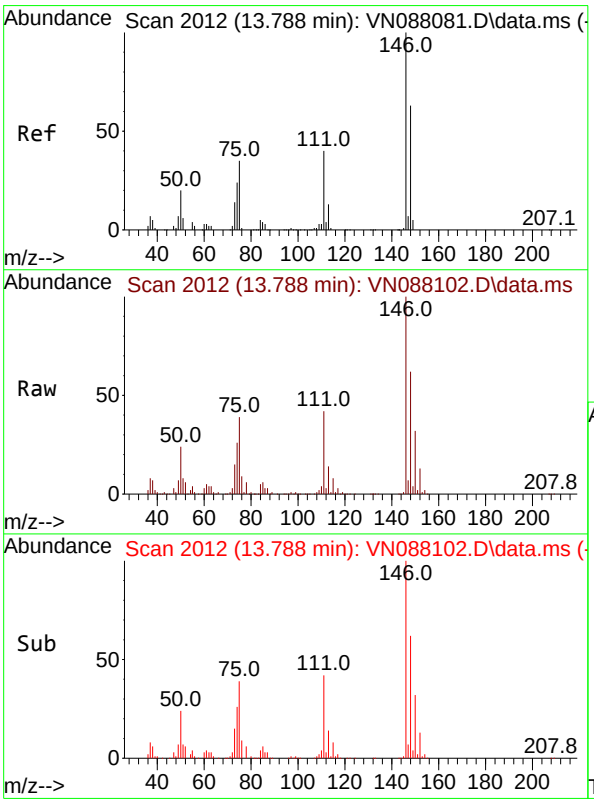
#87
1,3-Dichlorobenzene
Concen: 52.761 ug/l
RT: 13.711 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 469251

Ion	Ratio	Lower	Upper
146	100		
111	45.2	22.1	66.5
148	64.0	32.0	96.2

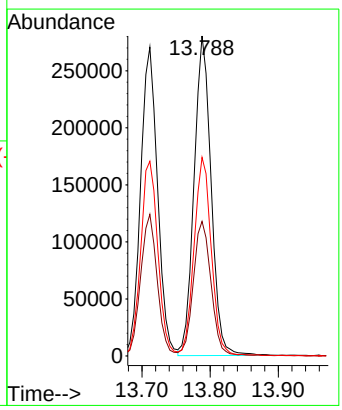


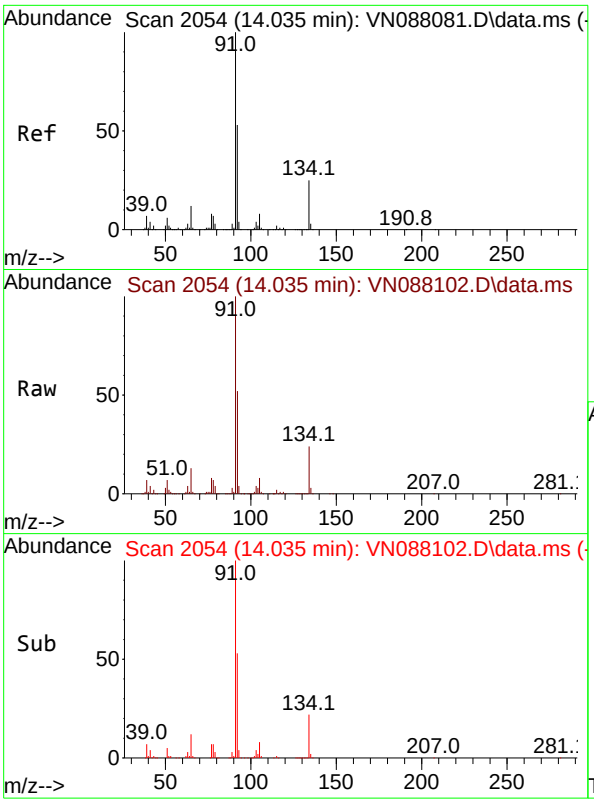


#88
1,4-Dichlorobenzene
Concen: 50.850 ug/l
RT: 13.788 min Scan# 2012
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Tgt Ion:146 Resp: 485747

Ion	Ratio	Lower	Upper
146	100		
111	43.7	21.0	63.0
148	63.0	32.0	96.0



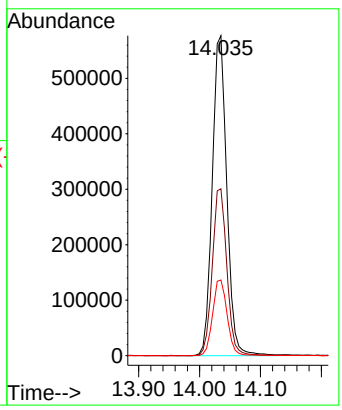


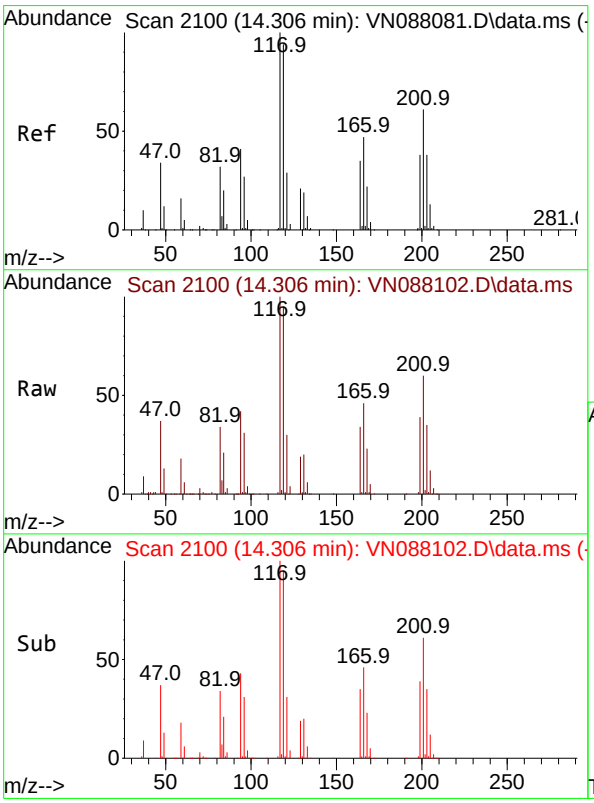
#89
n-Butylbenzene
Concen: 53.382 ug/l
RT: 14.035 min Scan# 2
Delta R.T. 0.006 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 955257

Ion	Ratio	Lower	Upper
91	100		
92	52.4	25.9	77.8
134	23.7	11.7	35.0

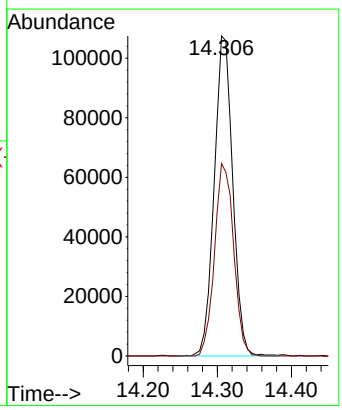


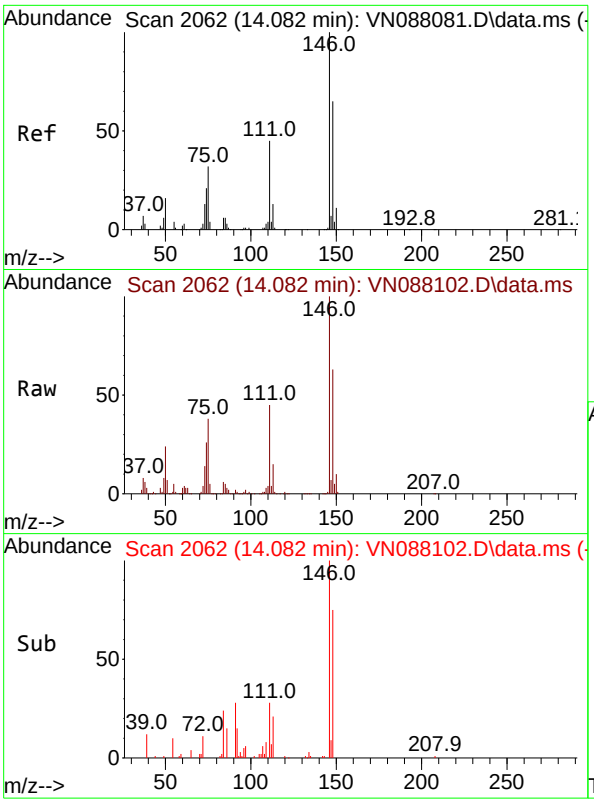


#90
Hexachloroethane
Concen: 53.333 ug/l
RT: 14.306 min Scan# 2100
Delta R.T. -0.006 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Tgt Ion:117 Resp: 186582

Ion	Ratio	Lower	Upper
117	100		
201	61.9	29.1	87.4



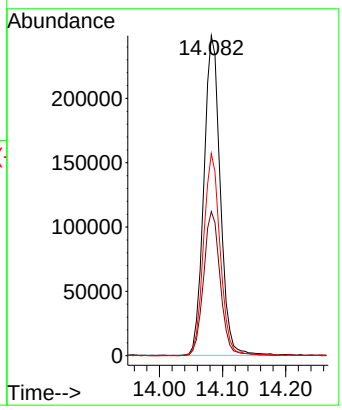


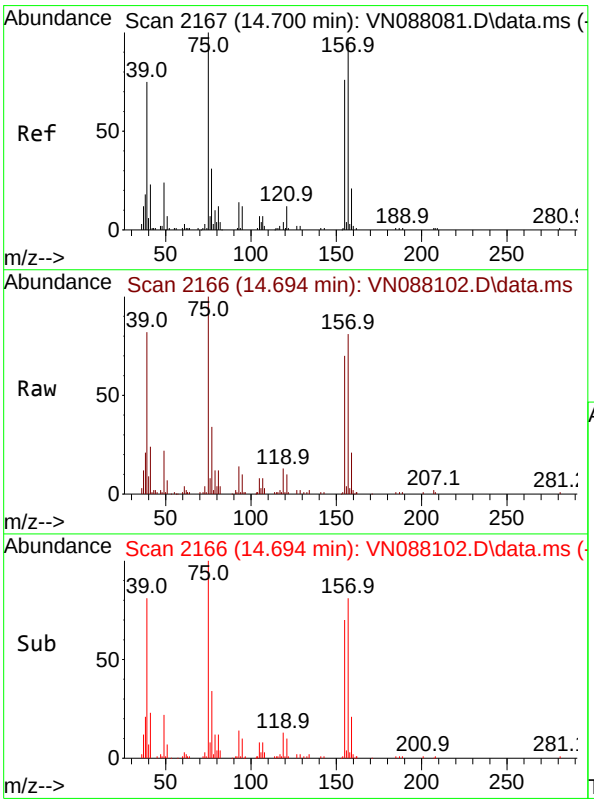
#91
1,2-Dichlorobenzene
Concen: 52.353 ug/l
RT: 14.082 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 448834

Ion	Ratio	Lower	Upper
146	100		
111	46.1	22.6	67.8
148	64.1	31.9	95.9

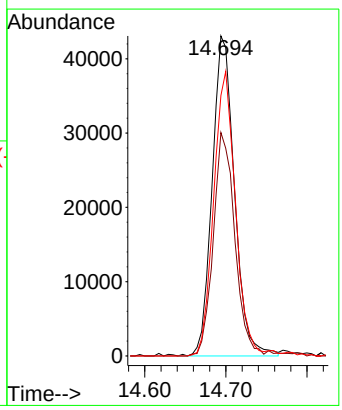


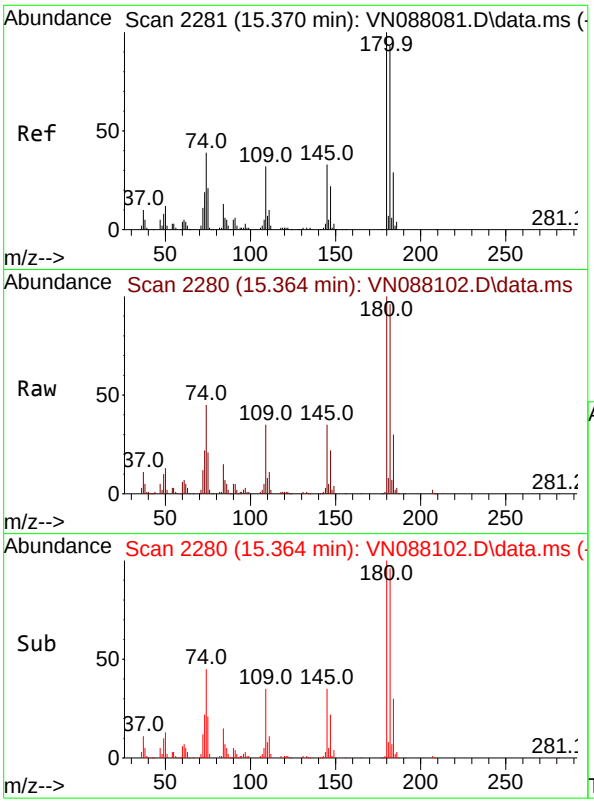


#92
1,2-Dibromo-3-Chloropropane
Concen: 54.960 ug/l
RT: 14.694 min Scan# 2166
Delta R.T. -0.006 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Tgt Ion: 75 Resp: 82283

Ion	Ratio	Lower	Upper
75	100		
155	68.4	36.6	109.9
157	87.2	45.6	136.9



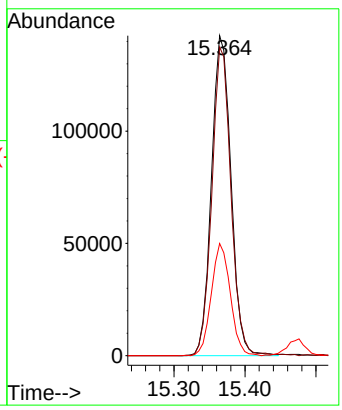


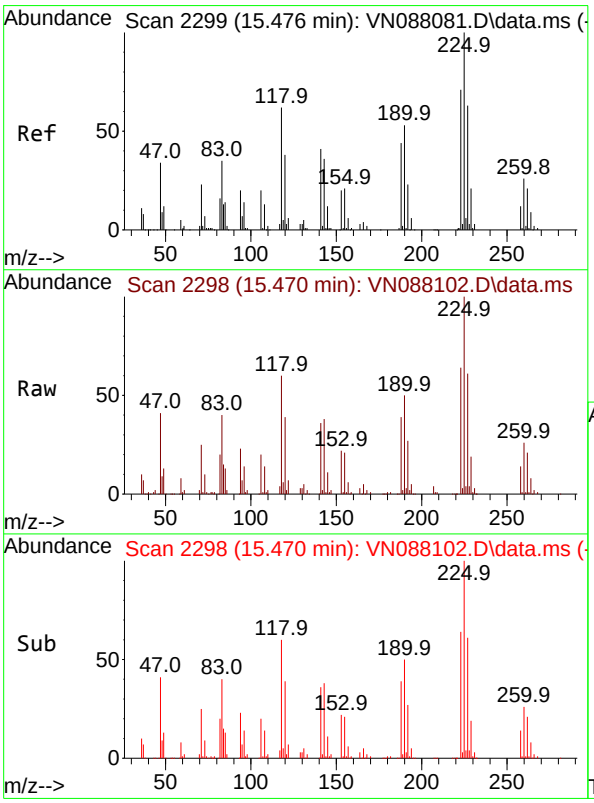
#93
1,2,4-Trichlorobenzene
Concen: 52.352 ug/l
RT: 15.364 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 271820

Ion	Ratio	Lower	Upper
180	100		
182	94.4	47.6	142.9
145	34.1	16.5	49.5

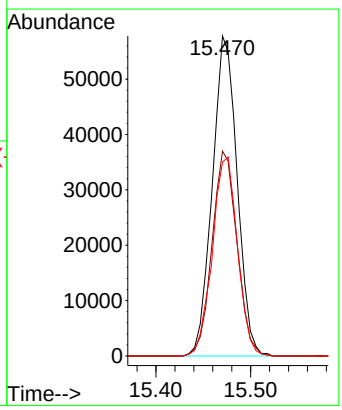


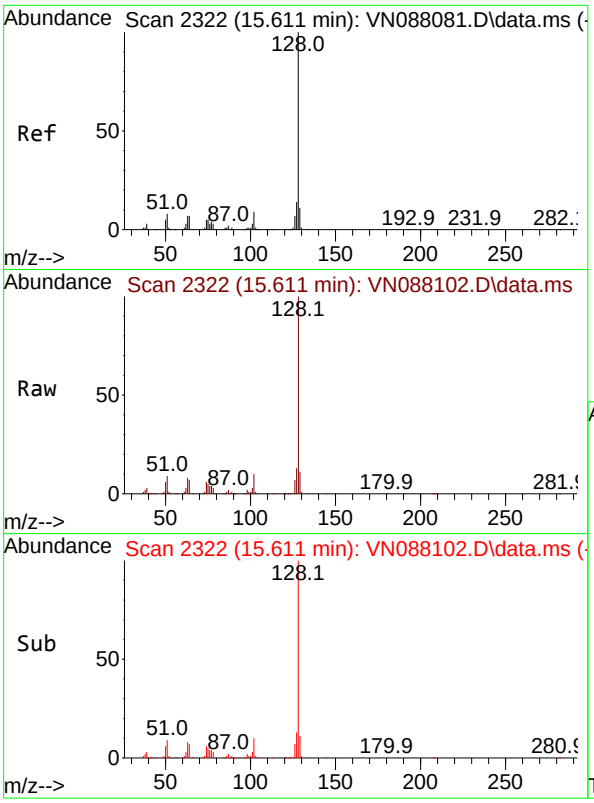


#94
Hexachlorobutadiene
Concen: 54.412 ug/l
RT: 15.470 min Scan# 2298
Delta R.T. -0.006 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Tgt Ion:225 Resp: 105206

Ion	Ratio	Lower	Upper
225	100		
223	64.2	32.0	96.2
227	63.0	32.1	96.5



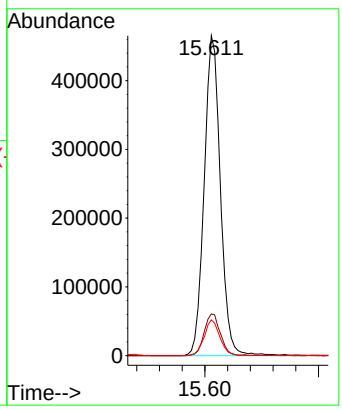


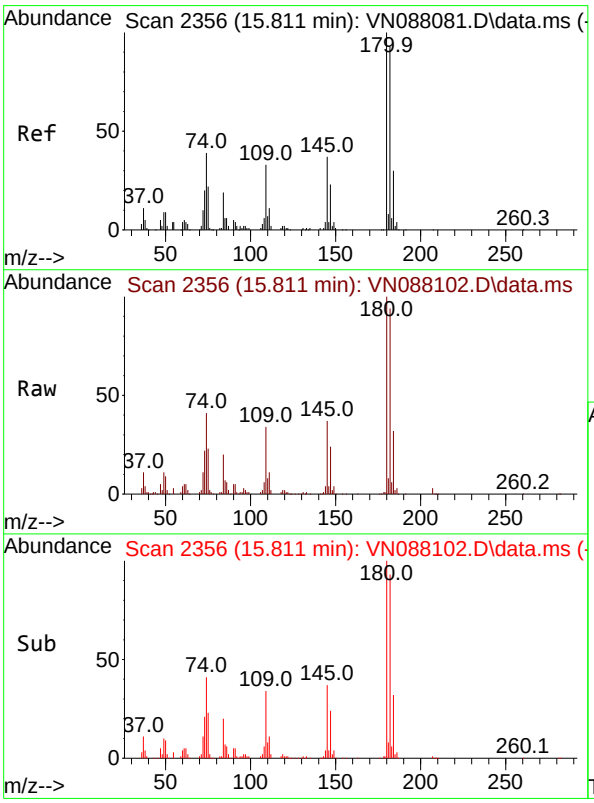
#95
Naphthalene
Concen: 51.678 ug/l
RT: 15.611 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 919189

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.6	15.8
129	10.8	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 51.880 ug/l
RT: 15.811 min Scan# 2356
Delta R.T. -0.000 min
Lab File: VN088102.D
Acq: 27 Oct 2025 10:40

Tgt Ion:180 Resp: 258279

Ion	Ratio	Lower	Upper
180	100		
182	94.6	46.8	140.3
145	36.9	17.3	52.0