Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051225\
Data File : VN086571.D
Acq On : 12 May 2025 11:17
Operator : JC\MD
Sample : VN0512MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0512MBL01

Quant Time: May 13 01:47:15 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N041525W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 16 04:19:23 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	8.224	168	168085	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.094	114	307188	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	291005	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	119497	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	113933	46.744	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 93.480%			
35) Dibromofluoromethane	8.165	113	93148	65.335	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 130.660%#			
50) Toluene-d8	10.565	98	393629	51.660	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 103.320%			
62) 4-Bromofluorobenzene	12.847	95	133602	48.072	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 96.140%			
Target Compounds						Qvalue
3) Chloromethane	2.359	50	2975	1.027	ug/l	94
5) Bromomethane	2.977	94	1022	0.822	ug/l #	80
10) Methyl Iodide	4.595	142	935	0.459	ug/l #	42
13) Acrolein	4.189	56	128	Below Cal	#	65
15) Acrylonitrile	5.724	53	977	0.889	ug/l #	61
16) Acetone	4.442	43	1962	Below Cal		89
17) Carbon Disulfide	4.718	76	5434	0.917	ug/l	99
18) Methyl Acetate	5.036	43	809	0.277	ug/l #	51
25) 2-Butanone	7.483	43	680	0.448	ug/l #	48
29) Tetrahydrofuran	7.836	42	887	0.874	ug/l #	37
31) Cyclohexane	8.224	56	3938	0.997	ug/l #	34
36) 1,1-Dichloropropene	8.224	75	13319	4.677	ug/l #	49
37) Ethyl Acetate	7.483	43	680	0.227	ug/l #	19
38) Carbon Tetrachloride	8.218	117	17011	6.273	ug/l #	15
41) Methacrylonitrile	7.853	41	459	0.264	ug/l #	23
43) Isopropyl Acetate	8.688	43	747	Below Cal	#	55
51) 4-Methyl-2-Pentanone	10.447	43	1064	0.347	ug/l #	60
59) 2-Hexanone	11.194	43	1903	0.836	ug/l	74
65) Chlorobenzene	11.894	112	1314	0.202	ug/l #	79
68) m/p-Xylenes	12.059	106	1458	0.332	ug/l	99
70) Styrene	12.412	104	1515	0.209	ug/l #	67
71) Bromoform	12.841	173	692	0.429	ug/l #	1
76) 1,2,3-Trichloropropane	12.847	75	66607	23.620	ug/l #	1
77) Bromobenzene	12.982	156	674	0.311	ug/l	97
78) n-propylbenzene	13.029	91	2476	0.215	ug/l	96
79) 2-Chlorotoluene	13.123	91	1587	0.220	ug/l	88
81) trans-1,4-Dichloro-2-b...	12.847	75	66607	56.726	ug/l #	10
82) 4-Chlorotoluene	13.218	91	2337	0.326	ug/l	99
83) tert-Butylbenzene	13.435	119	1477	0.213	ug/l	93
85) sec-Butylbenzene	13.612	105	3879	0.403	ug/l	94
86) p-Isopropyltoluene	13.729	119	3011	0.380	ug/l	96
87) 1,3-Dichlorobenzene	13.729	146	1809	0.444	ug/l	91
88) 1,4-Dichlorobenzene	13.729	146	1809	0.441	ug/l	92
89) n-Butylbenzene	14.053	91	4634	0.660	ug/l	96
90) Hexachloroethane	14.329	117	400	0.300	ug/l	63
91) 1,2-Dichlorobenzene	14.100	146	1915	0.485	ug/l	95

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051225\
Data File : VN086571.D
Acq On : 12 May 2025 11:17
Operator : JC\MD
Sample : VN0512MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0512MBL01

Quant Time: May 13 01:47:15 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N041525W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 16 04:19:23 2025
Response via : Initial Calibration

	Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
93)	1,2,4-Trichlorobenzene	15.394	180	2470	1.307	ug/l	96
94)	Hexachlorobutadiene	15.494	225	1263	1.770	ug/l	100
95)	Naphthalene	15.635	128	14652	2.187	ug/l	98
96)	1,2,3-Trichlorobenzene	15.829	180	3207	1.792	ug/l	96

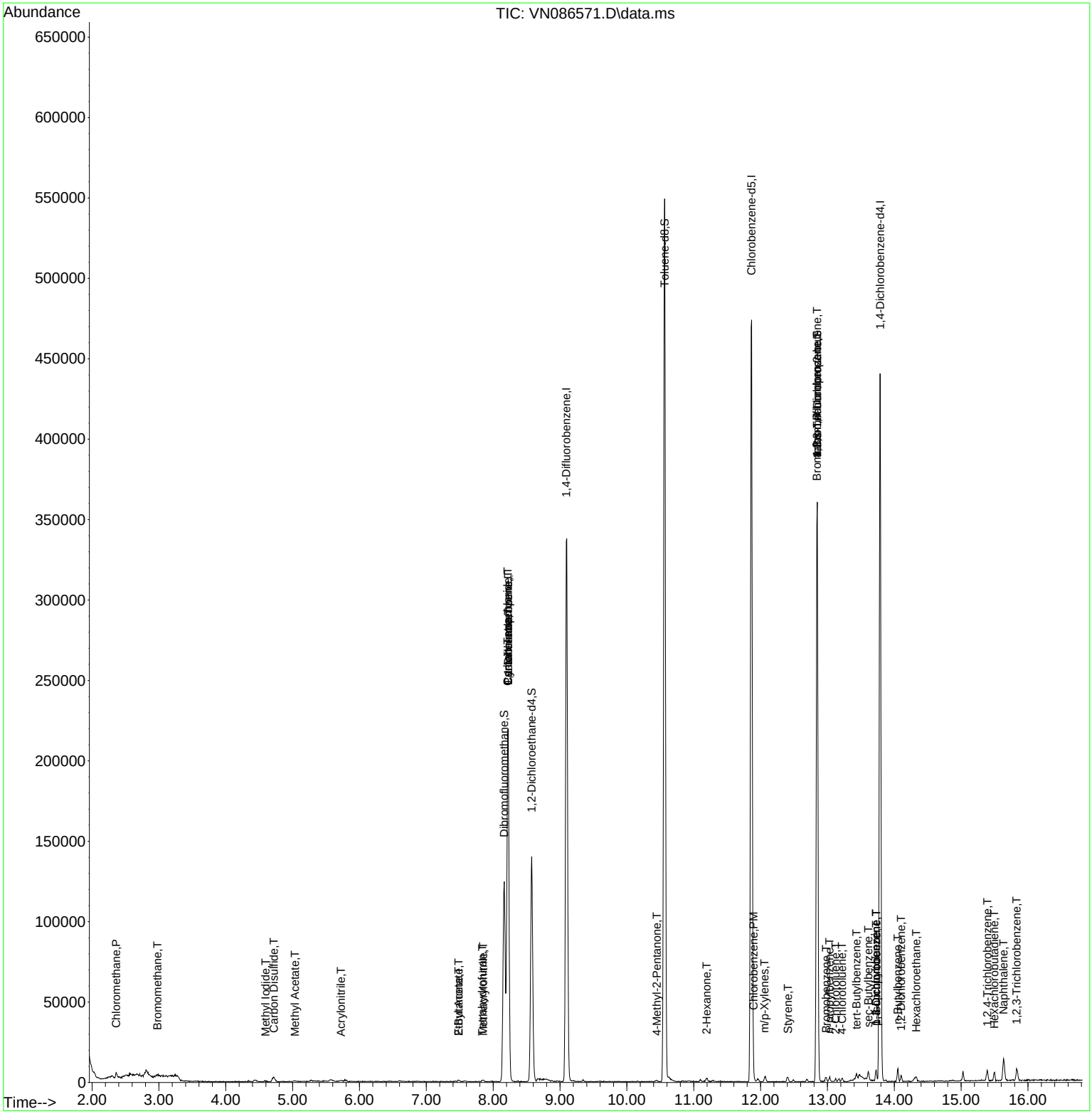
(#) = qualifier out of range (m) = manual integration (+) = signals summed

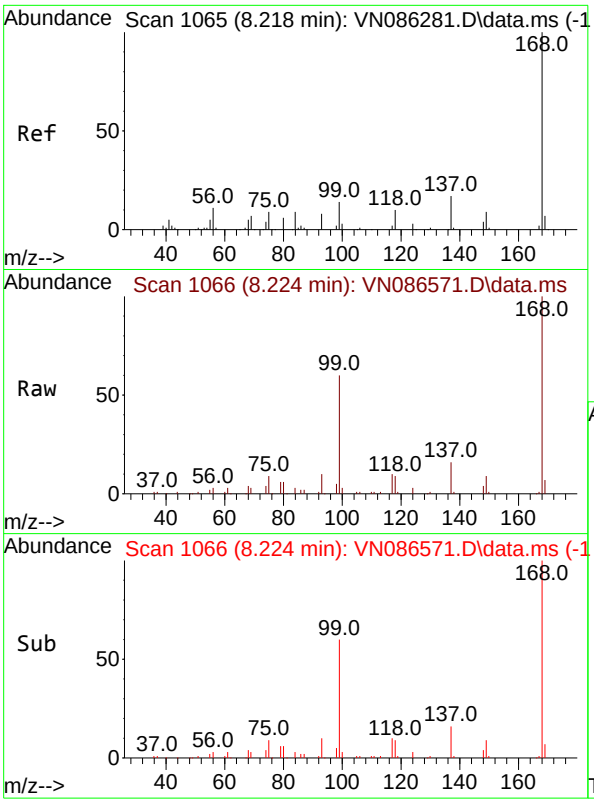
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051225\
Data File : VN086571.D
Acq On : 12 May 2025 11:17
Operator : JC\MD
Sample : VN0512MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0512MBL01

Quant Time: May 13 01:47:15 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N041525W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 16 04:19:23 2025
Response via : Initial Calibration



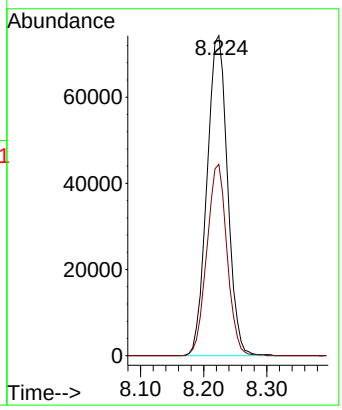


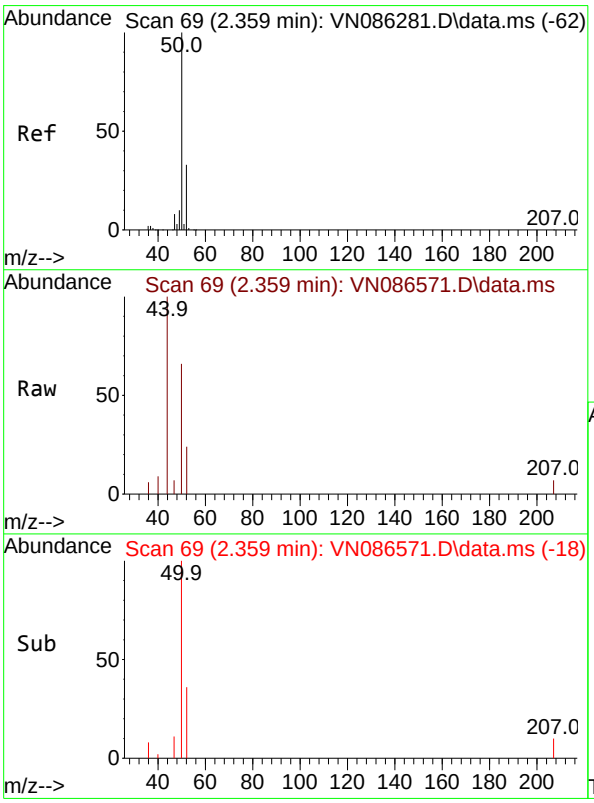
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN086571.D
Acq: 12 May 2025 11:17

Instrument :
MSVOA_N
ClientSampleId :
VN0512MBL01

Tgt Ion:168 Resp: 168085

Ion	Ratio	Lower	Upper
168	100		
99	59.8	52.5	78.7

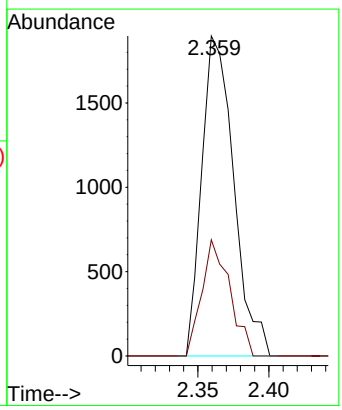


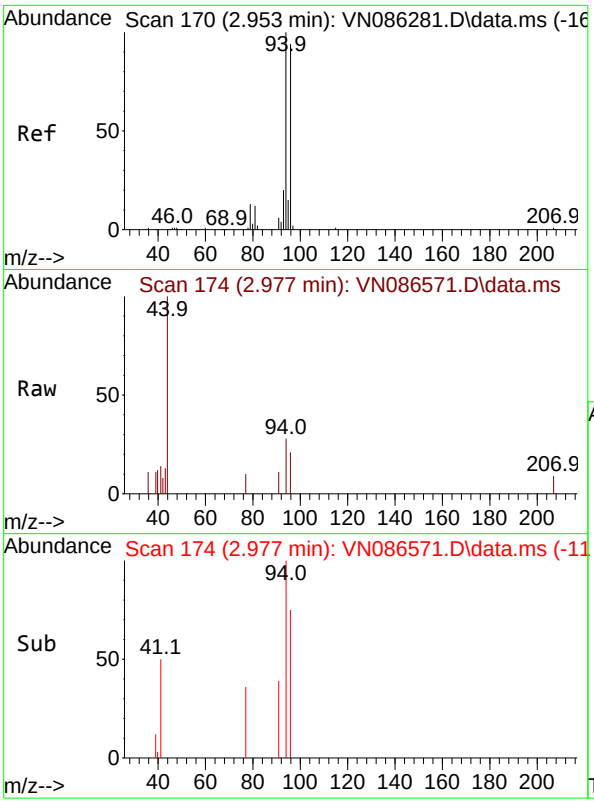


#3
Chloromethane
Concen: 1.027 ug/l
RT: 2.359 min Scan# 69
Delta R.T. 0.000 min
Lab File: VN086571.D
Acq: 12 May 2025 11:17

Tgt Ion: 50 Resp: 2975

Ion	Ratio	Lower	Upper
50	100		
52	36.3	26.5	39.7



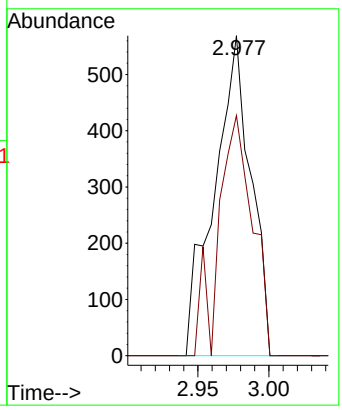


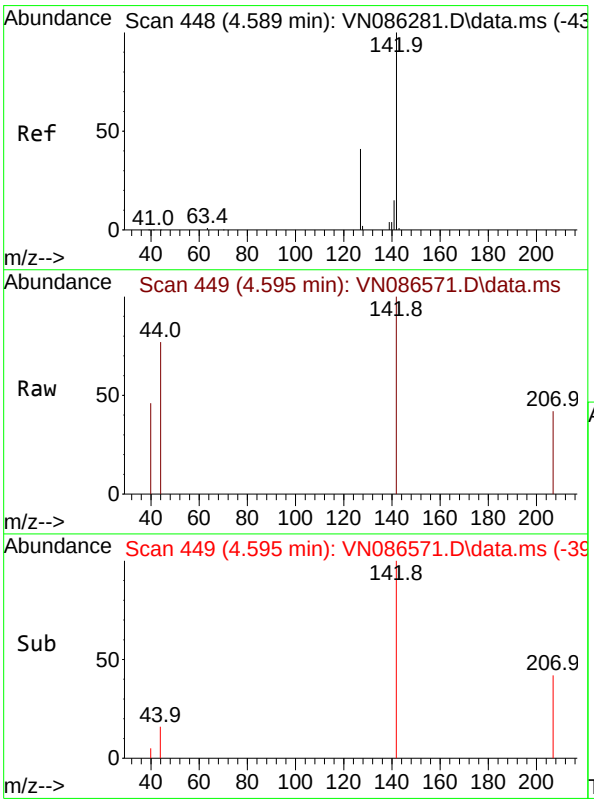
#5
Bromomethane
Concen: 0.822 ug/l
RT: 2.977 min Scan# 1
Delta R.T. 0.024 min
Lab File: VN086571.D
Acq: 12 May 2025 11:17

Instrument :
MSVOA_N
ClientSampleId :
VN0512MBL01

Tgt Ion: 94 Resp: 1022

Ion	Ratio	Lower	Upper
94	100		
96	75.0	75.2	112.8#

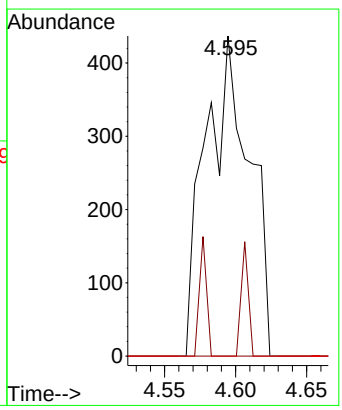


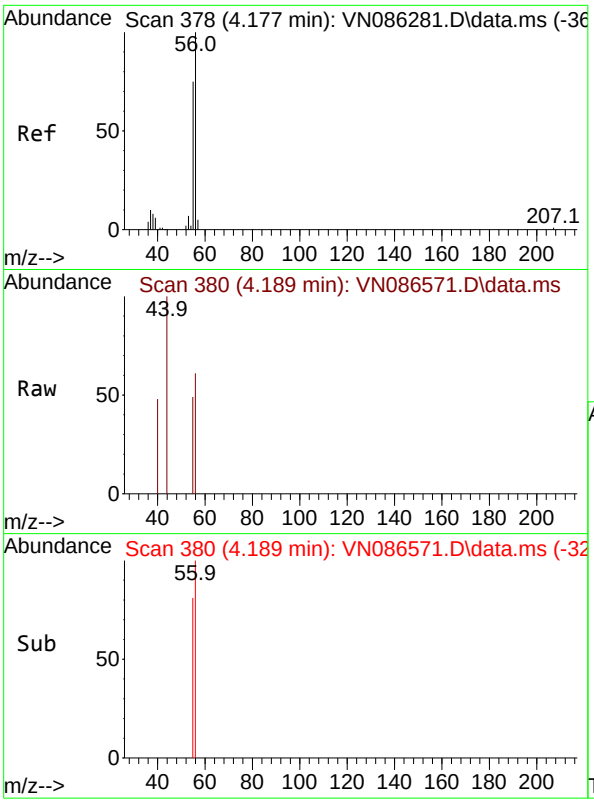


#10
Methyl Iodide
Concen: 0.459 ug/l
RT: 4.595 min Scan# 449
Delta R.T. 0.006 min
Lab File: VN086571.D
Acq: 12 May 2025 11:17

Tgt Ion:142 Resp: 935

Ion	Ratio	Lower	Upper
142	100		
127	0.0	32.7	49.1#
141	0.0	11.7	17.5#



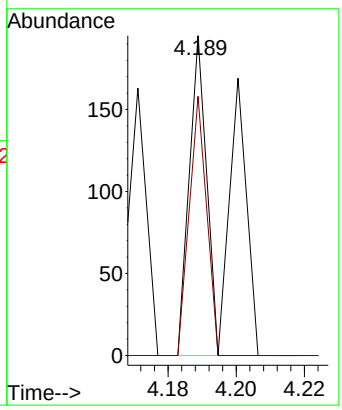


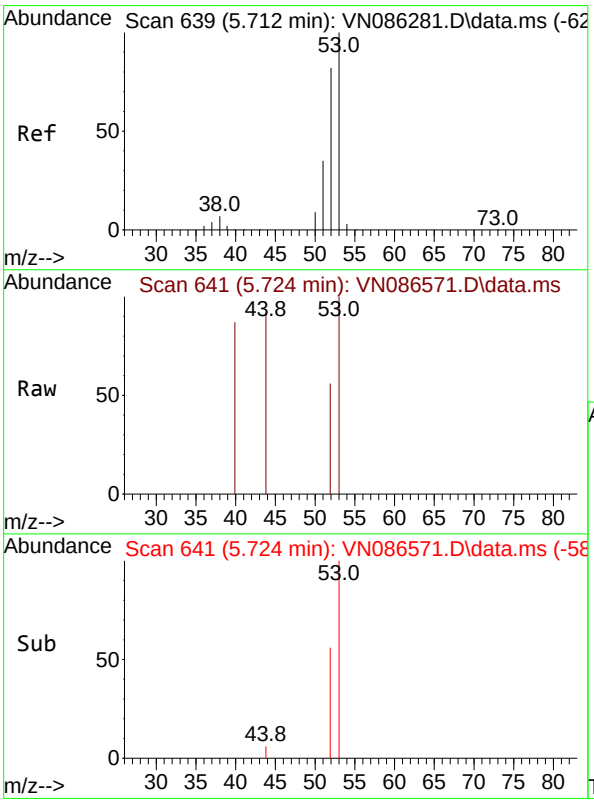
#13
Acrolein
Concen: Below Cal
RT: 4.189 min Scan# 3
Delta R.T. 0.012 min
Lab File: VN086571.D
Acq: 12 May 2025 11:17

Instrument :
MSVOA_N
ClientSampleId :
VN0512MBL01

Tgt Ion: 56 Resp: 128

Ion	Ratio	Lower	Upper
56	100		
55	43.8	58.5	87.7#

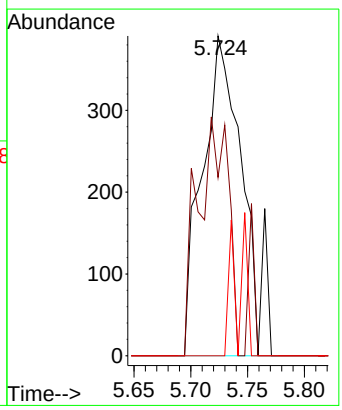


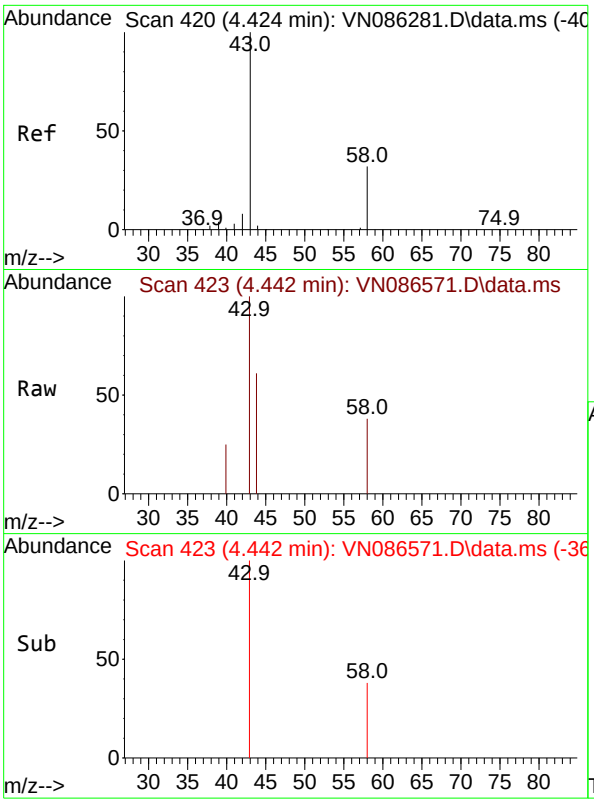


#15
Acrylonitrile
Concen: 0.889 ug/l
RT: 5.724 min Scan# 641
Delta R.T. 0.012 min
Lab File: VN086571.D
Acq: 12 May 2025 11:17

Tgt Ion: 53 Resp: 977

Ion	Ratio	Lower	Upper
53	100		
52	55.7	65.5	98.3#
51	0.0	28.6	42.8#



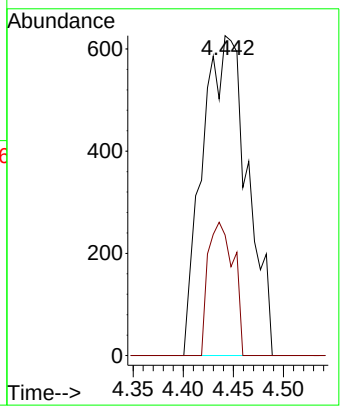


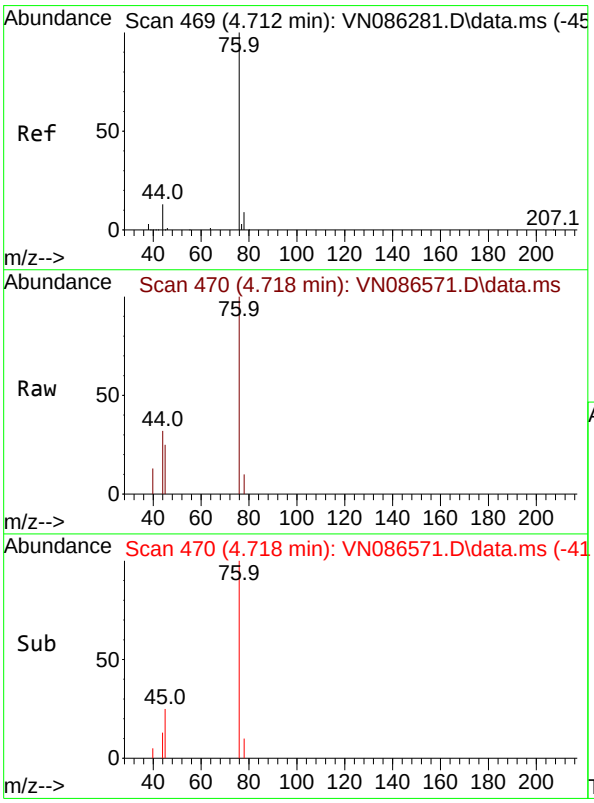
#16
Acetone
Concen: Below Cal
RT: 4.442 min Scan# 4
Delta R.T. 0.018 min
Lab File: VN086571.D
Acq: 12 May 2025 11:17

Instrument :
MSVOA_N
ClientSampleId :
VN0512MBL01

Tgt Ion: 43 Resp: 1962

Ion	Ratio	Lower	Upper
43	100		
58	37.7	25.3	37.9

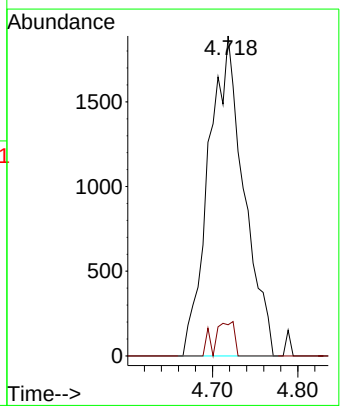


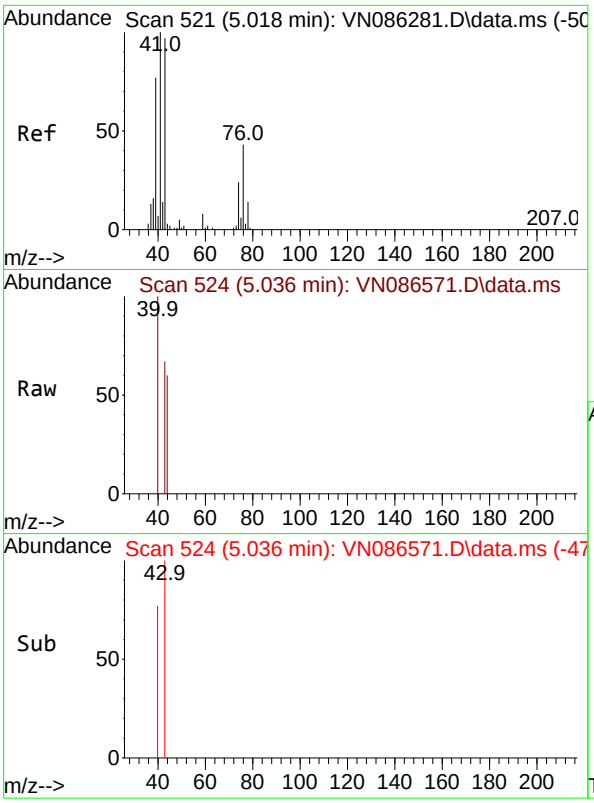


#17
Carbon Disulfide
Concen: 0.917 ug/l
RT: 4.718 min Scan# 470
Delta R.T. 0.006 min
Lab File: VN086571.D
Acq: 12 May 2025 11:17

Tgt Ion: 76 Resp: 5434

Ion	Ratio	Lower	Upper
76	100		
78	9.7	7.6	11.4



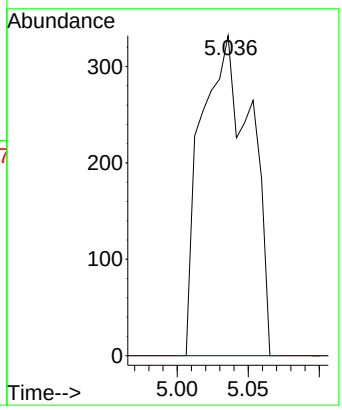


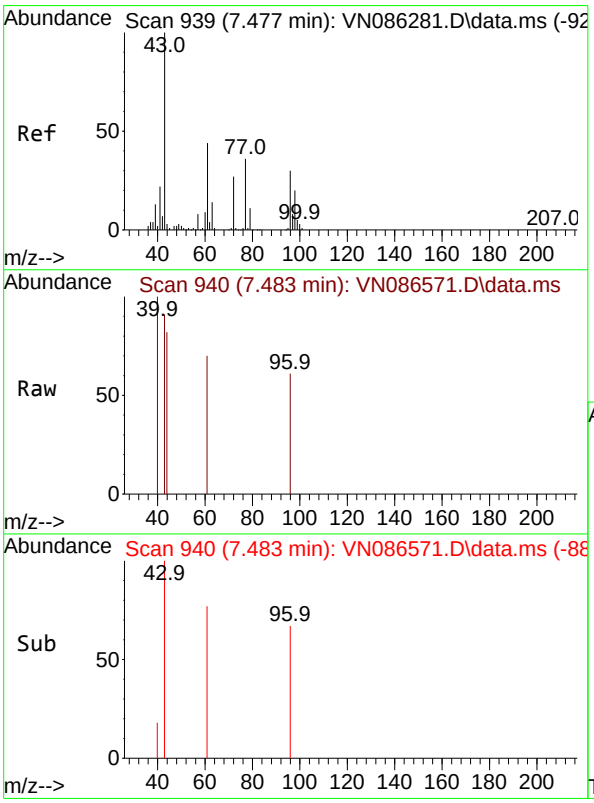
#18
Methyl Acetate
Concen: 0.277 ug/l
RT: 5.036 min Scan# 5
Delta R.T. 0.018 min
Lab File: VN086571.D
Acq: 12 May 2025 11:17

Instrument :
MSVOA_N
ClientSampleId :
VN0512MBL01

Tgt Ion: 43 Resp: 809

Ion	Ratio	Lower	Upper
43	100		
74	0.0	19.8	29.6#

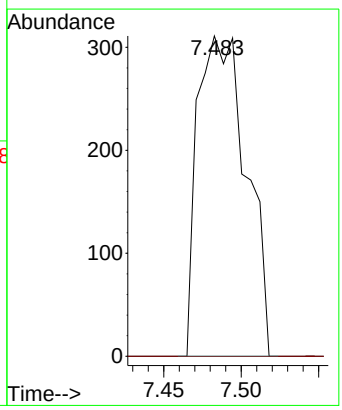


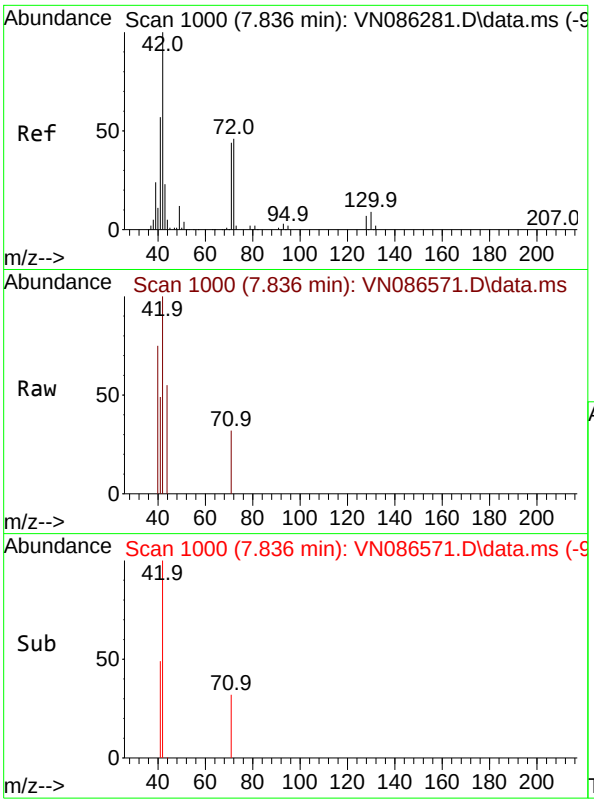


#25
2-Butanone
Concen: 0.448 ug/l
RT: 7.483 min Scan# 940
Delta R.T. 0.006 min
Lab File: VN086571.D
Acq: 12 May 2025 11:17

Tgt Ion: 43 Resp: 680

Ion	Ratio	Lower	Upper
43	100		
72	0.0	21.7	32.5#



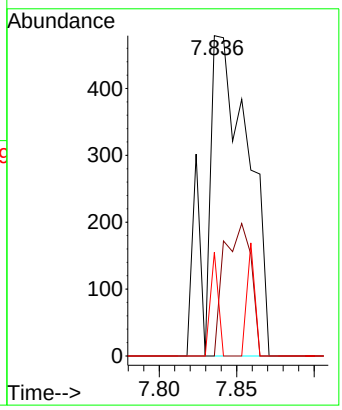


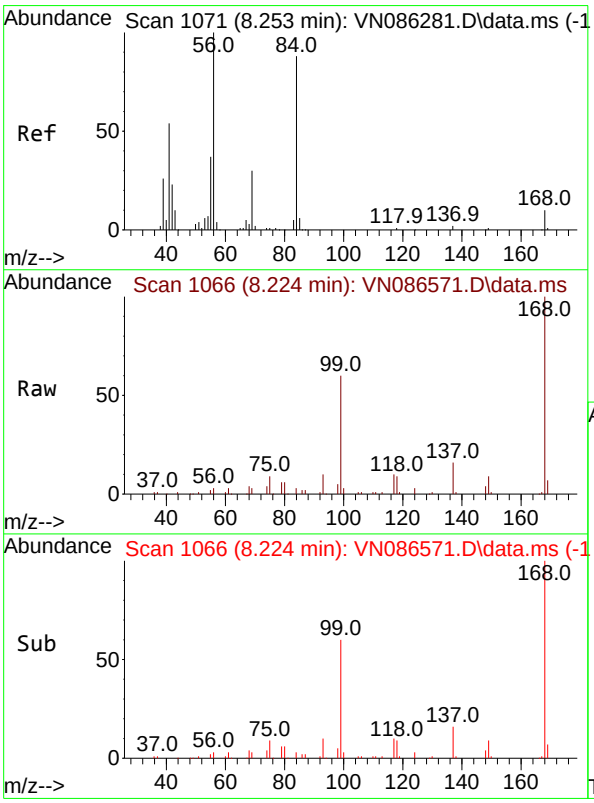
#29
Tetrahydrofuran
Concen: 0.874 ug/l
RT: 7.836 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN086571.D
Acq: 12 May 2025 11:17

Instrument :
MSVOA_N
ClientSampleId :
VN0512MBL01

Tgt Ion: 42 Resp: 887

Ion	Ratio	Lower	Upper
42	100		
72	0.0	36.2	54.4#
71	6.2	34.0	51.0#

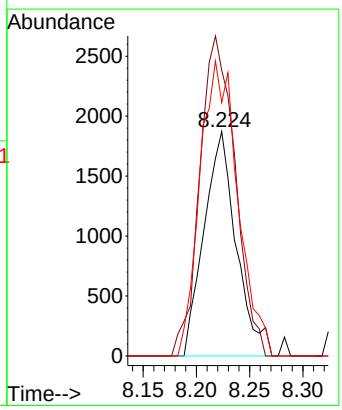


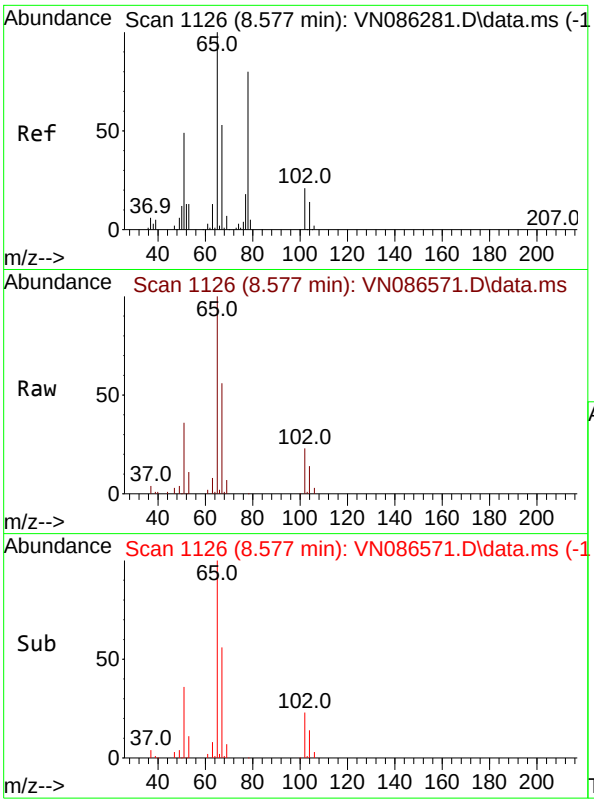


#31
Cyclohexane
Concen: 0.997 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.029 min
Lab File: VN086571.D
Acq: 12 May 2025 11:17

Tgt Ion: 56 Resp: 3938

Ion	Ratio	Lower	Upper
56	100		
69	127.3	24.2	36.2#
84	112.9	70.3	105.5#



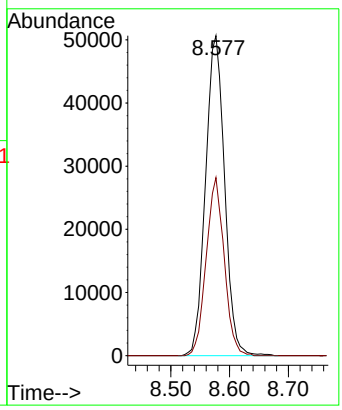


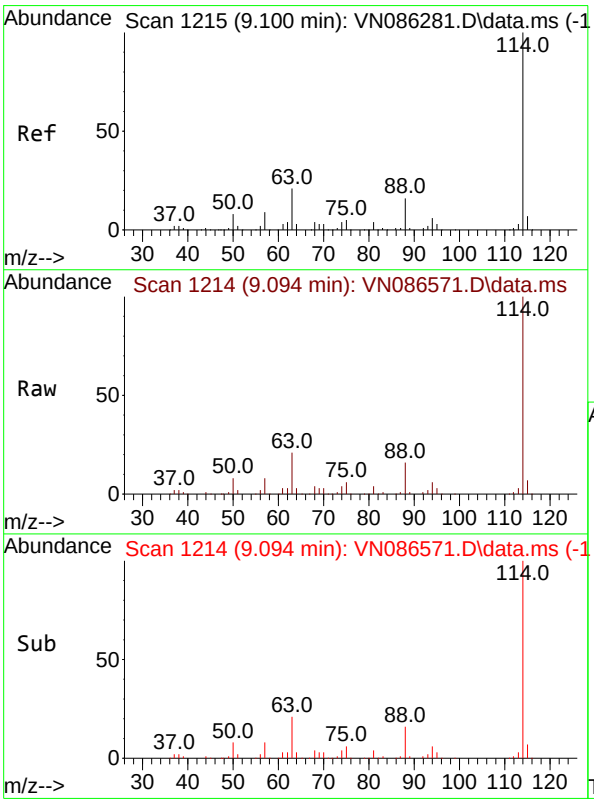
#33
1,2-Dichloroethane-d4
Concen: 46.744 ug/l
RT: 8.577 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN086571.D
Acq: 12 May 2025 11:17

Instrument :
MSVOA_N
ClientSampleId :
VN0512MBL01

Tgt Ion: 65 Resp: 113933

Ion	Ratio	Lower	Upper
65	100		
67	52.6	0.0	106.0

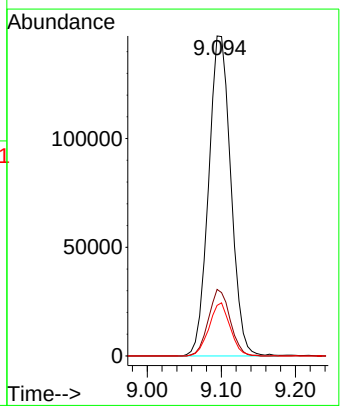


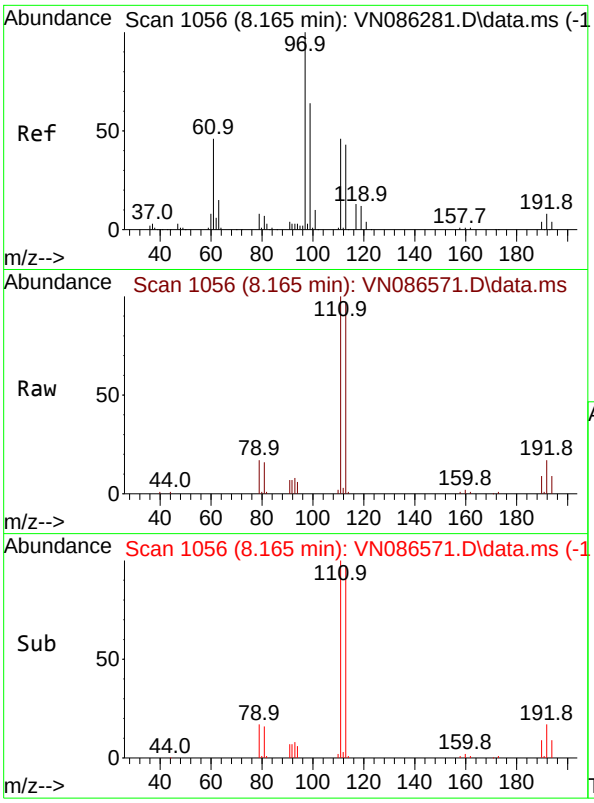


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.094 min Scan# 1214
Delta R.T. -0.006 min
Lab File: VN086571.D
Acq: 12 May 2025 11:17

Tgt Ion:114 Resp: 307188

Ion	Ratio	Lower	Upper
114	100		
63	20.8	0.0	42.6
88	15.8	0.0	31.8



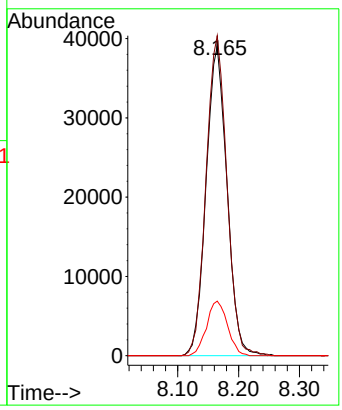


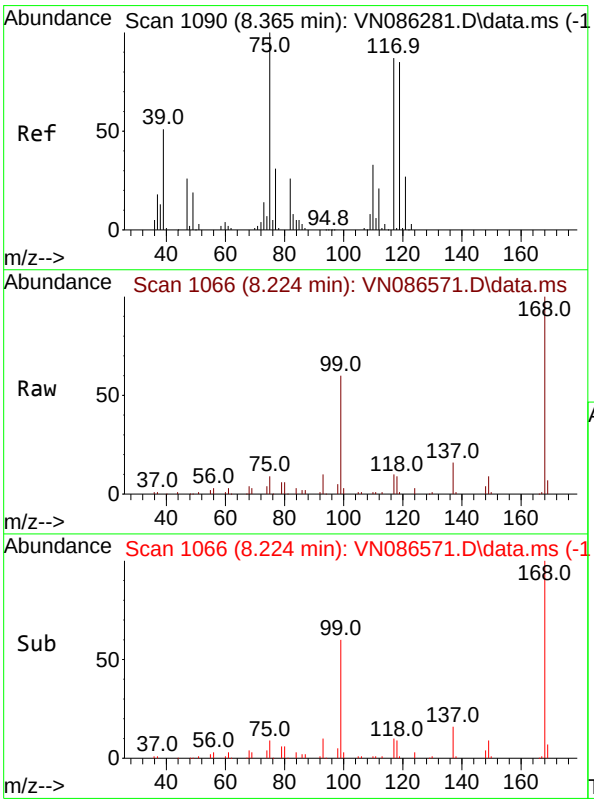
#35
Dibromofluoromethane
Concen: 65.335 ug/l
RT: 8.165 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN086571.D
Acq: 12 May 2025 11:17

Instrument :
MSVOA_N
ClientSampleId :
VN0512MBL01

Tgt Ion:113 Resp: 93148

Ion	Ratio	Lower	Upper
113	100		
111	102.9	83.4	125.0
192	17.6	13.7	20.5

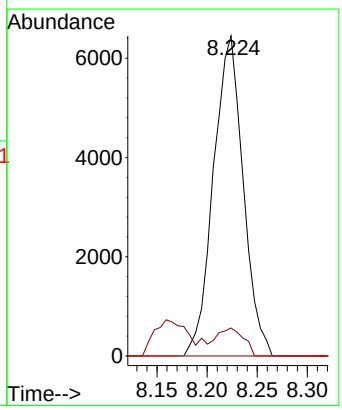


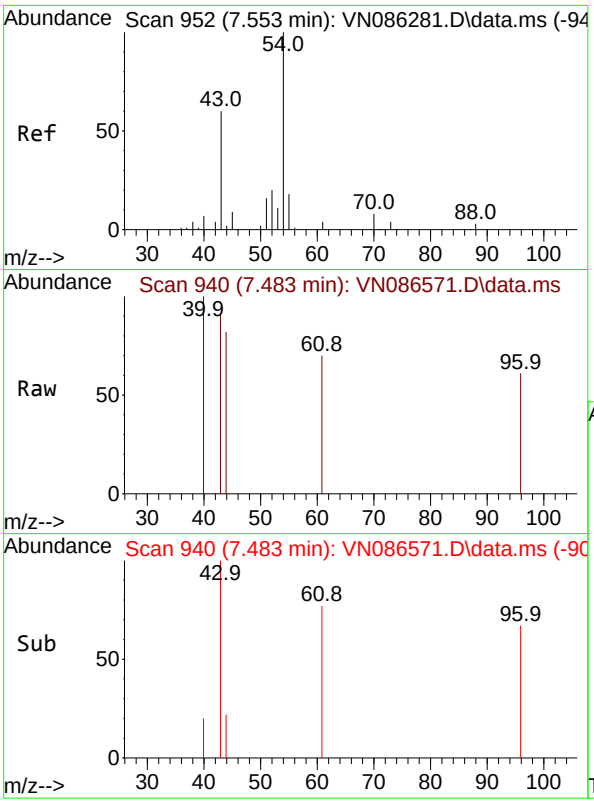


#36
1,1-Dichloropropene
Concen: 4.677 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.141 min
Lab File: VN086571.D
Acq: 12 May 2025 11:17

Tgt Ion: 75 Resp: 13319

Ion	Ratio	Lower	Upper
75	100		
110	7.9	16.8	50.4#
77	0.0	24.9	37.3#



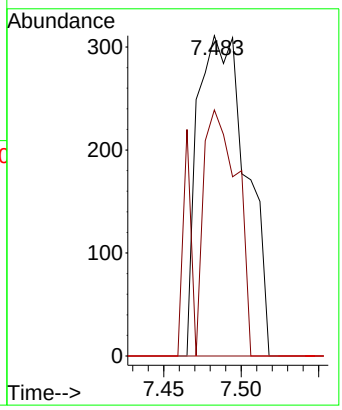


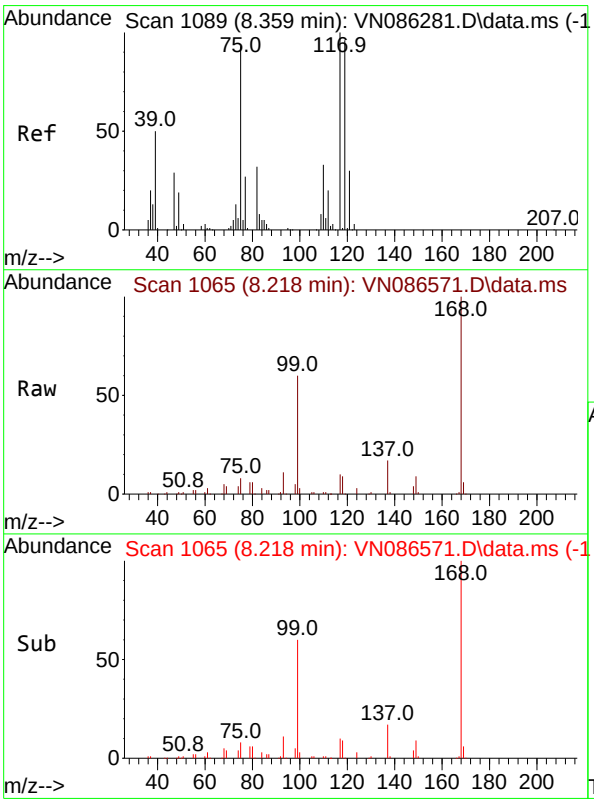
#37
Ethyl Acetate
Concen: 0.227 ug/l
RT: 7.483 min Scan# 94
Delta R.T. -0.071 min
Lab File: VN086571.D
Acq: 12 May 2025 11:17

Instrument :
MSVOA_N
ClientSampleId :
VN0512MBL01

Tgt Ion: 43 Resp: 680

Ion	Ratio	Lower	Upper
43	100		
61	64.3	11.1	16.7#
70	0.0	9.2	13.8#

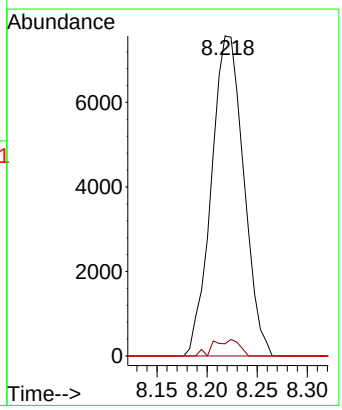


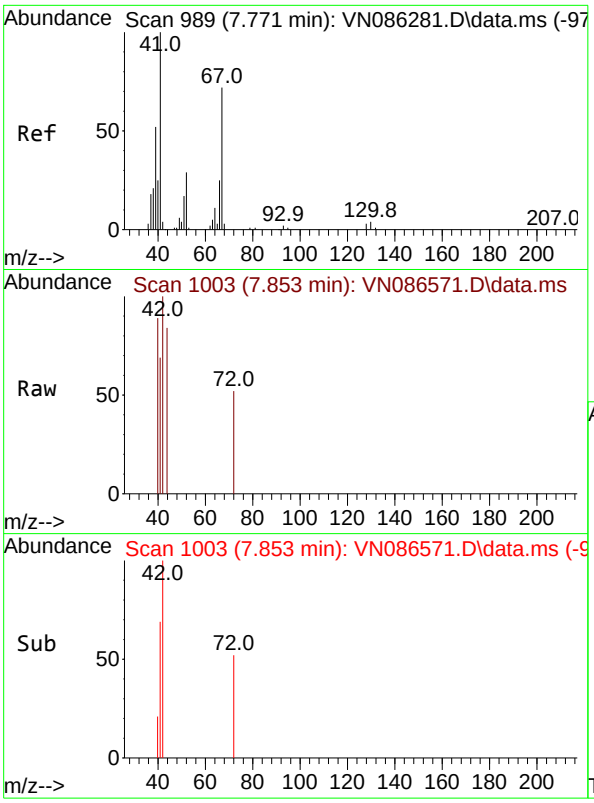


#38
Carbon Tetrachloride
Concen: 6.273 ug/l
RT: 8.218 min Scan# 1065
Delta R.T. -0.141 min
Lab File: VN086571.D
Acq: 12 May 2025 11:17

Tgt Ion:117 Resp: 17011

Ion	Ratio	Lower	Upper
117	100		
119	3.8	76.8	115.2#
121	0.0	23.8	35.8#



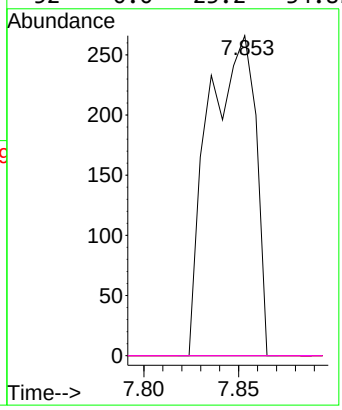


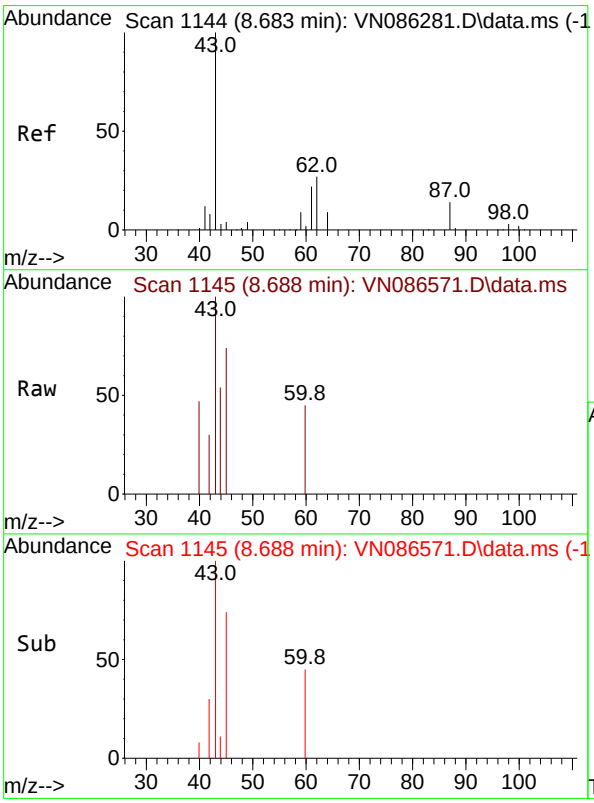
#41
Methacrylonitrile
Concen: 0.264 ug/l
RT: 7.853 min Scan# 1
Delta R.T. 0.082 min
Lab File: VN086571.D
Acq: 12 May 2025 11:17

Instrument :
MSVOA_N
ClientSampleId :
VN0512MBL01

Tgt Ion: 41 Resp: 459

Ion	Ratio	Lower	Upper
41	100		
39	0.0	43.0	64.4#
67	0.0	58.8	88.2#
52	0.0	23.2	34.8#

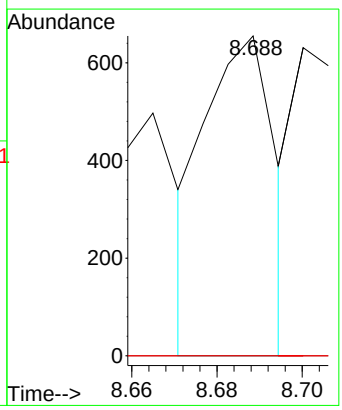


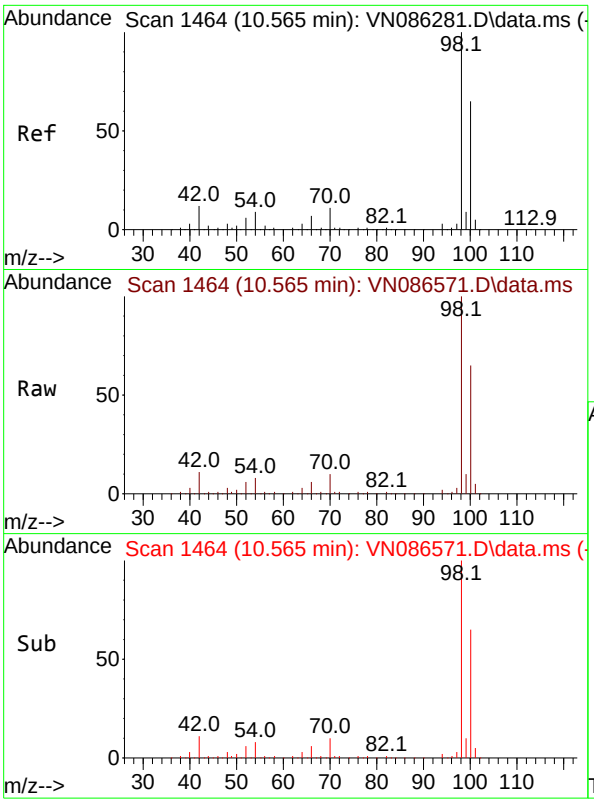


#43
Isopropyl Acetate
Concen: Below Cal
RT: 8.688 min Scan# 1145
Delta R.T. 0.005 min
Lab File: VN086571.D
Acq: 12 May 2025 11:17

Tgt Ion: 43 Resp: 747

Ion	Ratio	Lower	Upper
43	100		
61	0.0	20.5	30.7#
87	0.0	10.5	15.7#



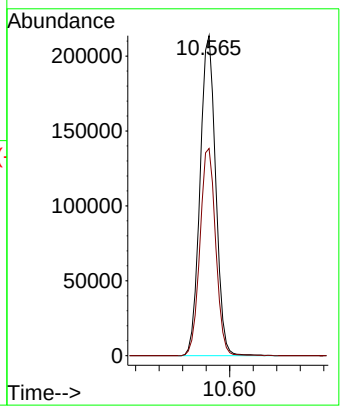


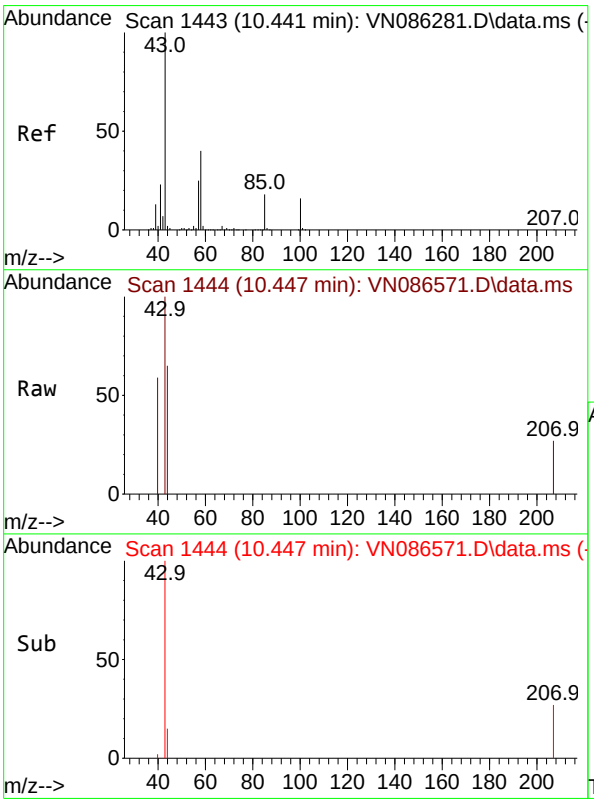
#50
Toluene-d8
Concen: 51.660 ug/l
RT: 10.565 min Scan# 14
Delta R.T. 0.000 min
Lab File: VN086571.D
Acq: 12 May 2025 11:17

Instrument :
MSVOA_N
ClientSampleId :
VN0512MBL01

Tgt Ion: 98 Resp: 393629

Ion	Ratio	Lower	Upper
98	100		
100	65.2	52.5	78.7

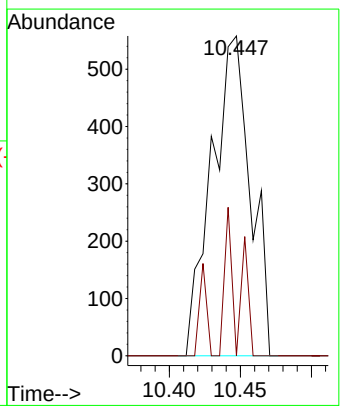


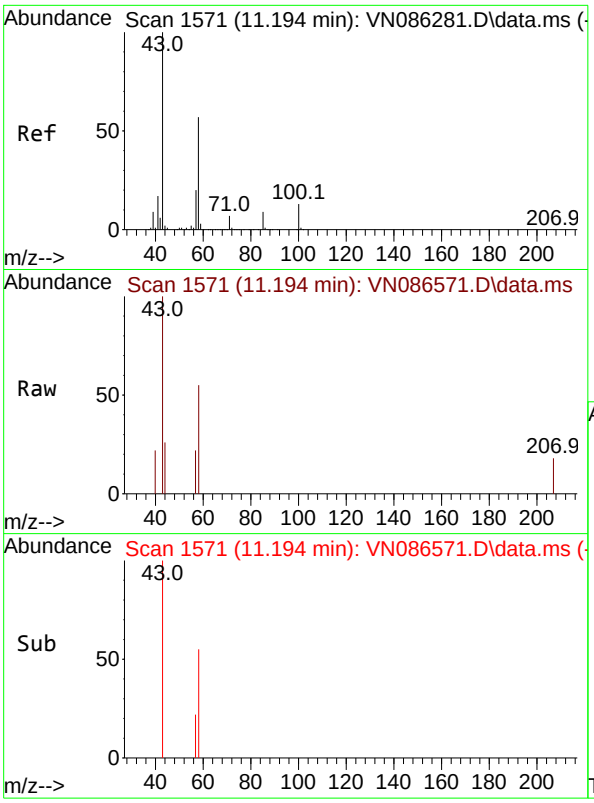


#51
4-Methyl-2-Pentanone
Concen: 0.347 ug/l
RT: 10.447 min Scan# 1444
Delta R.T. 0.006 min
Lab File: VN086571.D
Acq: 12 May 2025 11:17

Tgt Ion: 43 Resp: 1064

Ion	Ratio	Lower	Upper
43	100		
58	15.5	32.2	48.4#



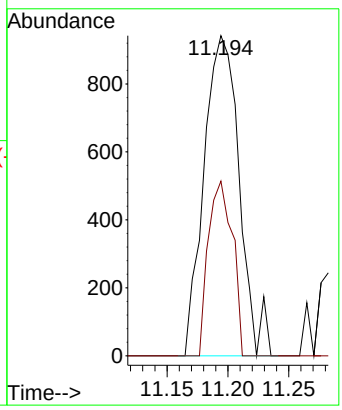


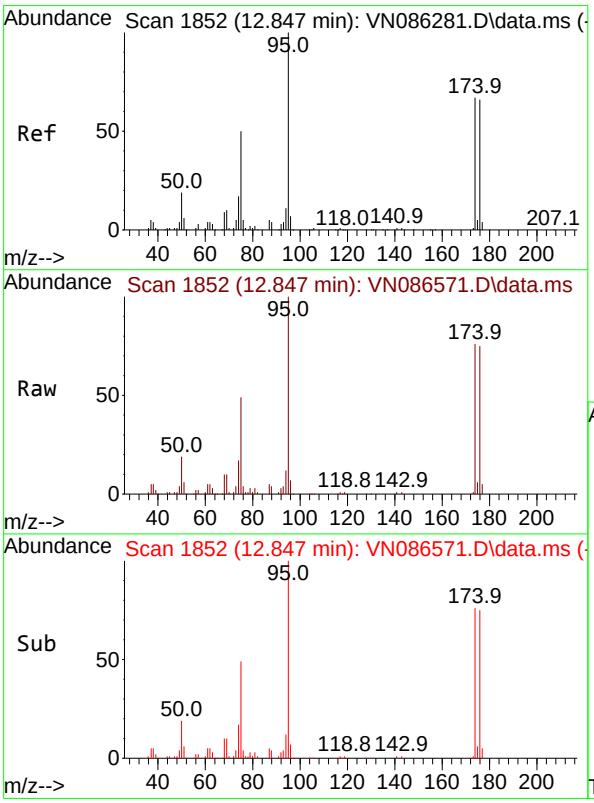
#59
2-Hexanone
Concen: 0.836 ug/l
RT: 11.194 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN086571.D
Acq: 12 May 2025 11:17

Instrument :
MSVOA_N
ClientSampleId :
VN0512MBL01

Tgt Ion: 43 Resp: 1903

Ion	Ratio	Lower	Upper
43	100		
58	37.3	28.3	85.0

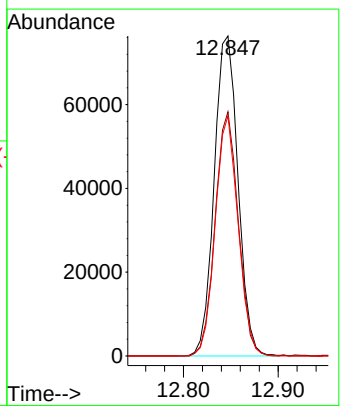


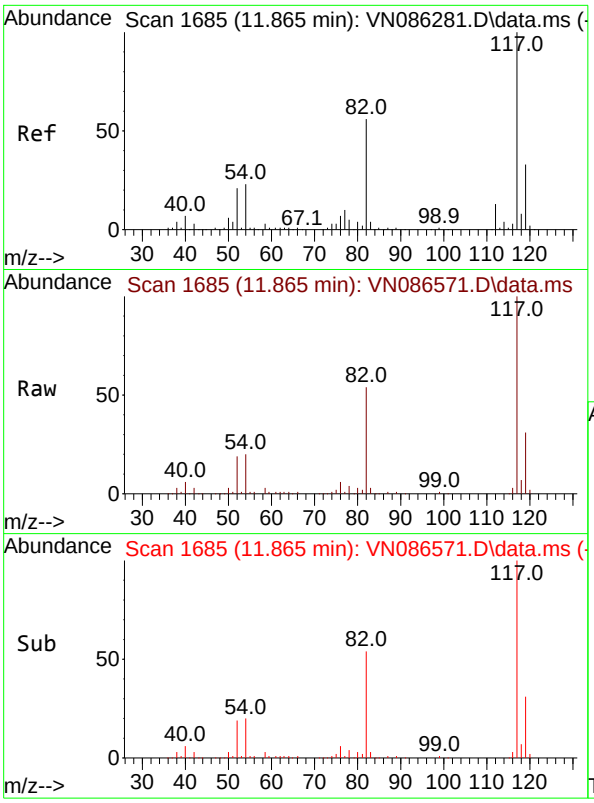


#62
4-Bromofluorobenzene
Concen: 48.072 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. 0.000 min
Lab File: VN086571.D
Acq: 12 May 2025 11:17

Tgt Ion: 95 Resp: 133602

Ion	Ratio	Lower	Upper
95	100		
174	74.3	0.0	133.4
176	71.8	0.0	129.2



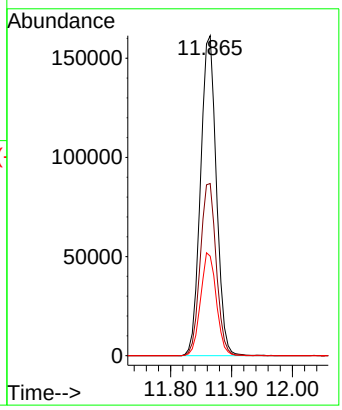


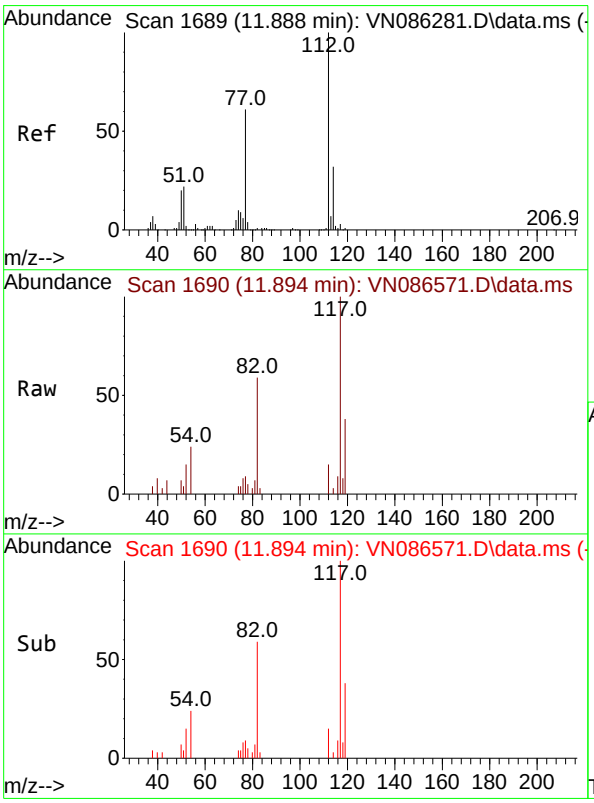
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN086571.D
Acq: 12 May 2025 11:17

Instrument :
MSVOA_N
ClientSampleId :
VN0512MBL01

Tgt Ion:117 Resp: 291005

Ion	Ratio	Lower	Upper
117	100		
82	53.8	44.7	67.1
119	31.1	26.4	39.6

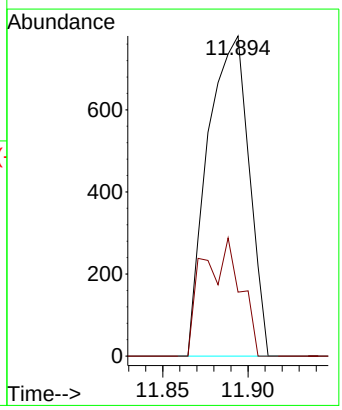


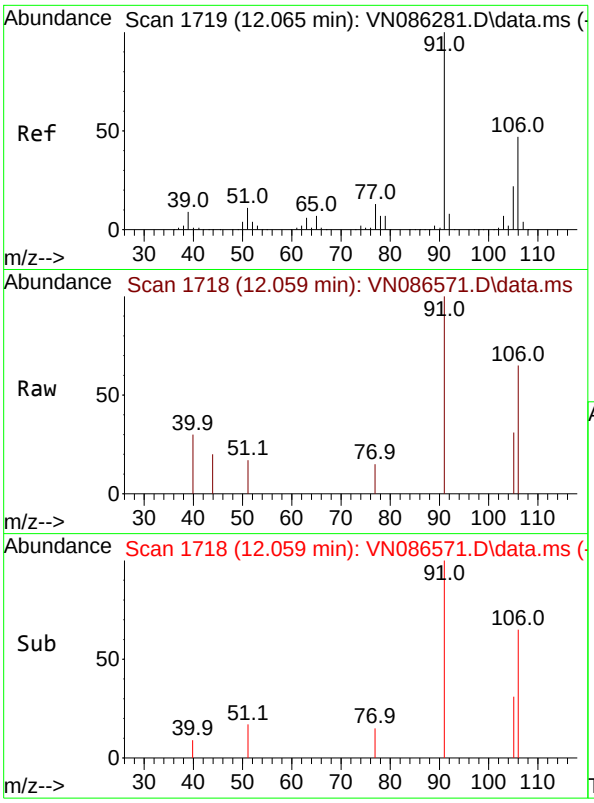


#65
Chlorobenzene
Concen: 0.202 ug/l
RT: 11.894 min Scan# 1690
Delta R.T. 0.006 min
Lab File: VN086571.D
Acq: 12 May 2025 11:17

Tgt Ion:112 Resp: 1314

Ion	Ratio	Lower	Upper
112	100		
114	20.0	25.4	38.0#



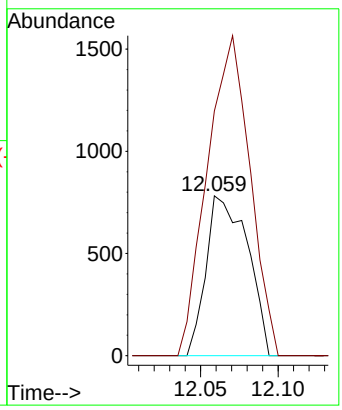


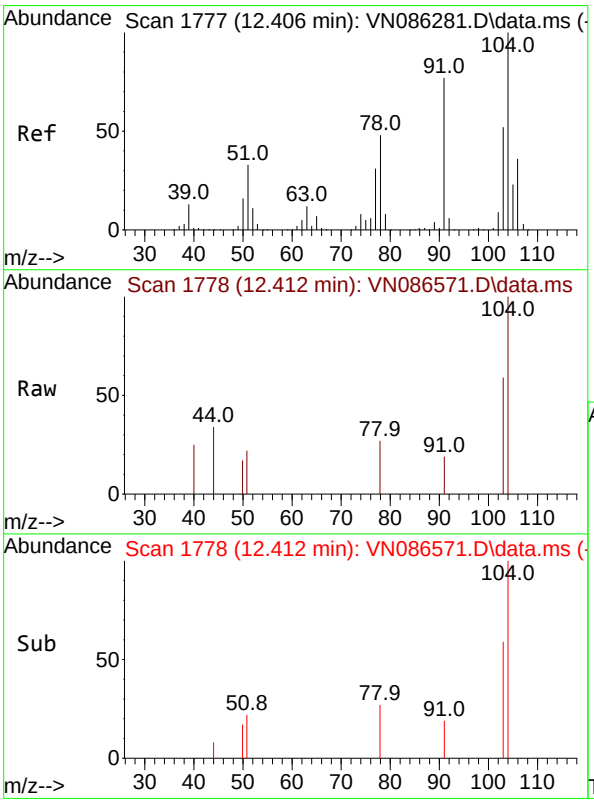
#68
m/p-Xylenes
Concen: 0.332 ug/l
RT: 12.059 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN086571.D
Acq: 12 May 2025 11:17

Instrument :
MSVOA_N
ClientSampleId :
VN0512MBL01

Tgt Ion:106 Resp: 1458

Ion	Ratio	Lower	Upper
106	100		
91	205.9	166.5	249.7

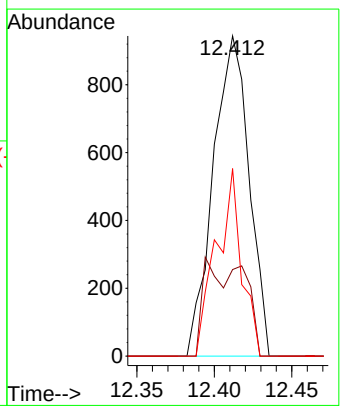


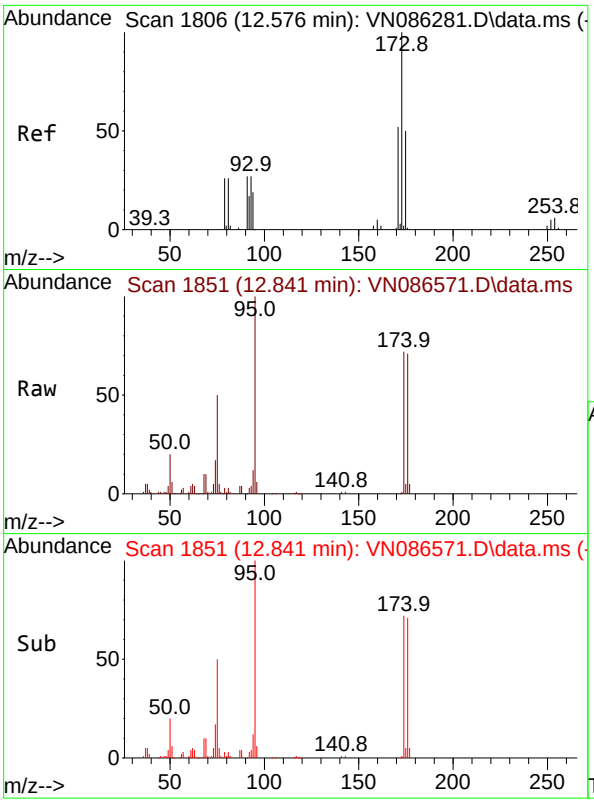


#70
Styrene
Concen: 0.209 ug/l
RT: 12.412 min Scan# 1778
Delta R.T. 0.006 min
Lab File: VN086571.D
Acq: 12 May 2025 11:17

Tgt Ion:104 Resp: 1515

Ion	Ratio	Lower	Upper
104	100		
78	17.0	40.6	61.0#
103	41.4	43.6	65.4#



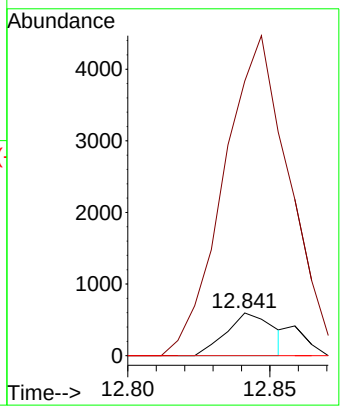


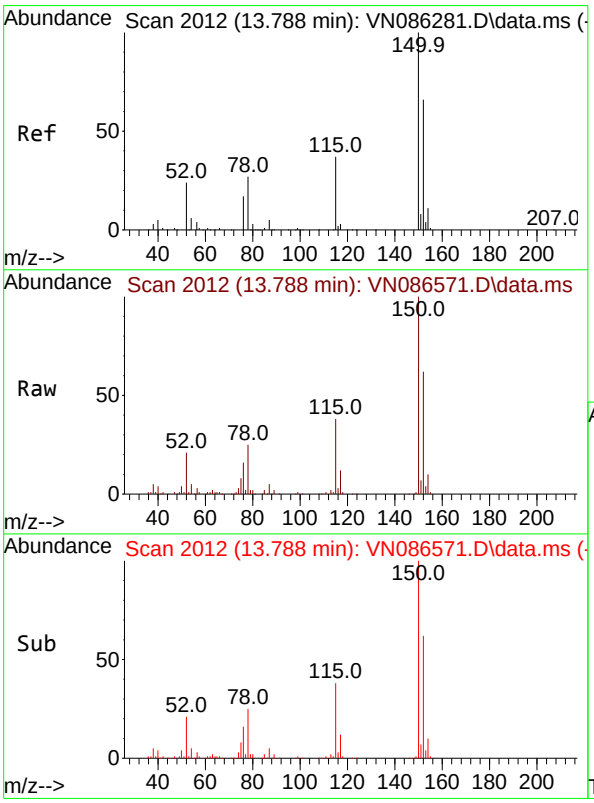
#71
Bromoform
Concen: 0.429 ug/l
RT: 12.841 min Scan# 1
Delta R.T. 0.265 min
Lab File: VN086571.D
Acq: 12 May 2025 11:17

Instrument :
MSVOA_N
ClientSampleId :
VN0512MBL01

Tgt Ion:173 Resp: 692

Ion	Ratio	Lower	Upper
173	100		
175	854.5	24.6	73.6#
254	0.0	0.0	0.0

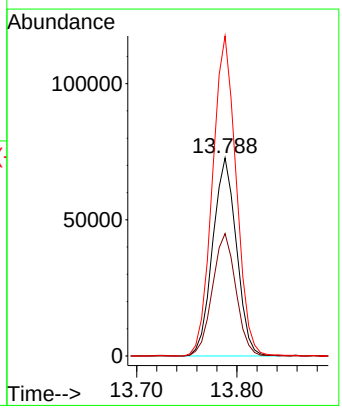


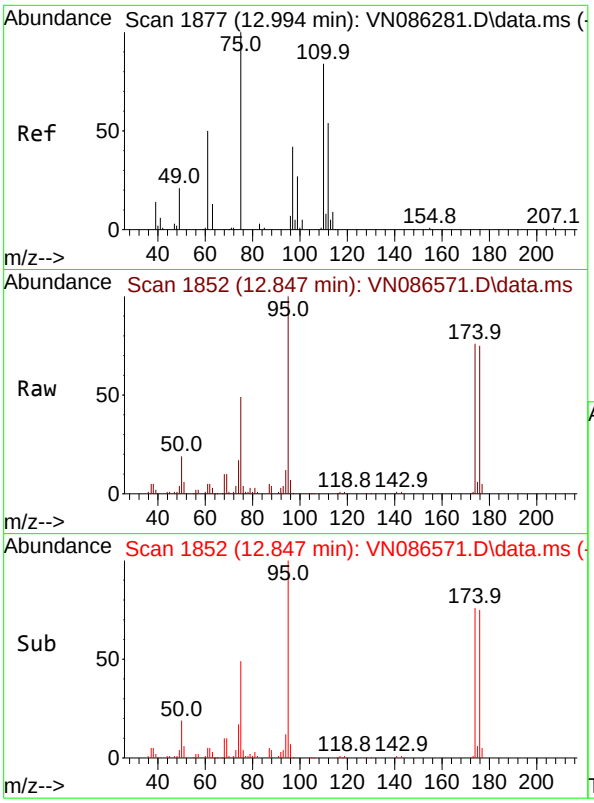


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.788 min Scan# 2012
Delta R.T. 0.000 min
Lab File: VN086571.D
Acq: 12 May 2025 11:17

Tgt Ion:152 Resp: 119497

Ion	Ratio	Lower	Upper
152	100		
115	61.1	31.9	95.9
150	161.7	0.0	352.0



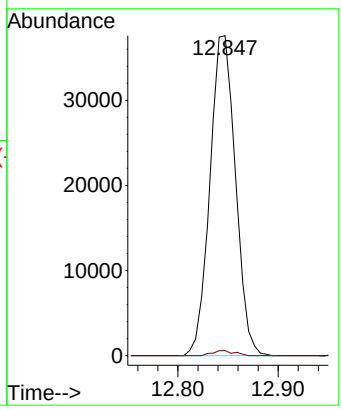


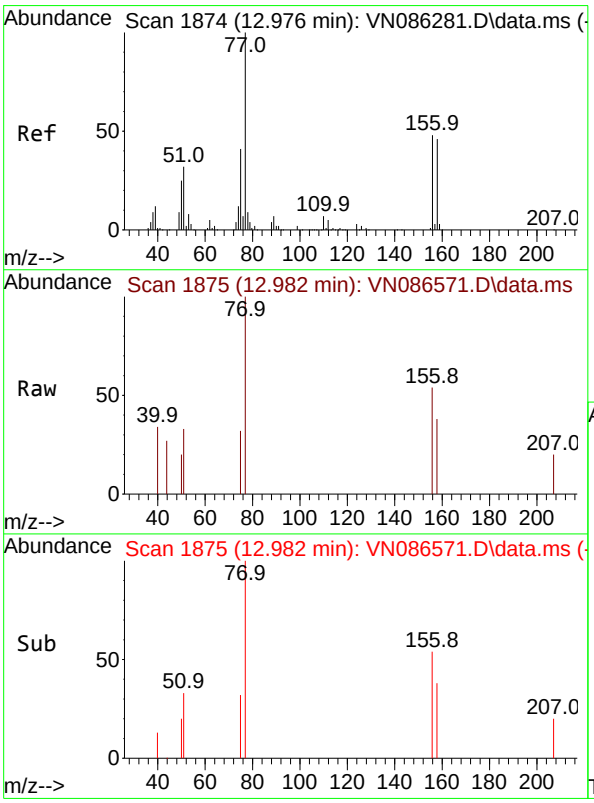
#76
1,2,3-Trichloropropane
Concen: 23.620 ug/l
RT: 12.847 min Scan# 1
Delta R.T. -0.147 min
Lab File: VN086571.D
Acq: 12 May 2025 11:17

Instrument :
MSVOA_N
ClientSampleId :
VN0512MBL01

Tgt Ion: 75 Resp: 66607

Ion	Ratio	Lower	Upper
75	100		
77	1.4	98.8	296.4#

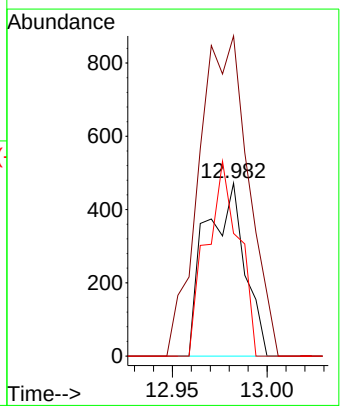


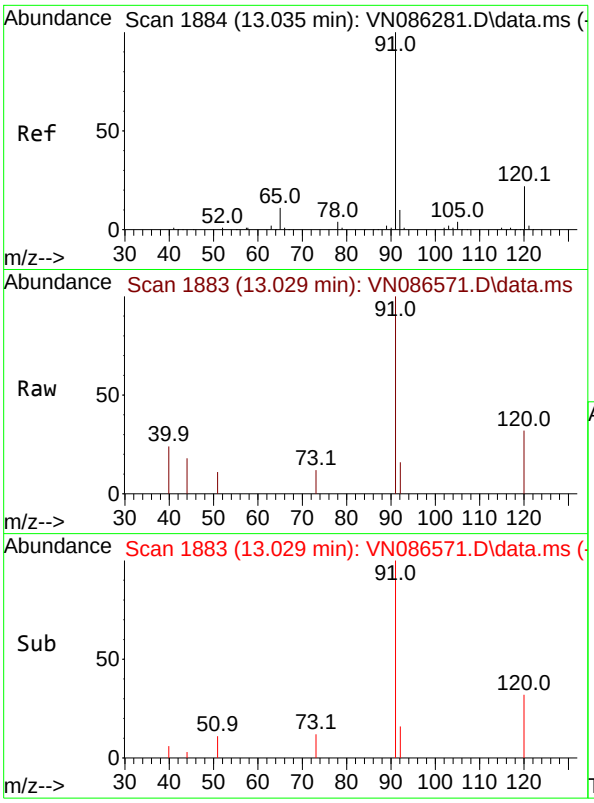


#77
Bromobenzene
Concen: 0.311 ug/l
RT: 12.982 min Scan# 1875
Delta R.T. 0.006 min
Lab File: VN086571.D
Acq: 12 May 2025 11:17

Tgt Ion:156 Resp: 674

Ion	Ratio	Lower	Upper
156	100		
77	235.9	121.1	363.1
158	93.2	47.9	143.6



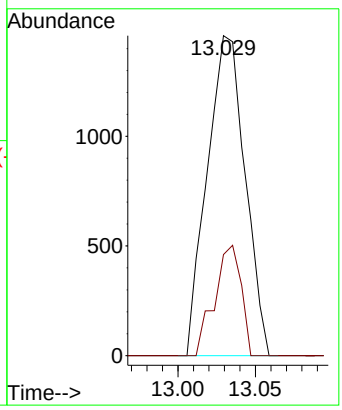


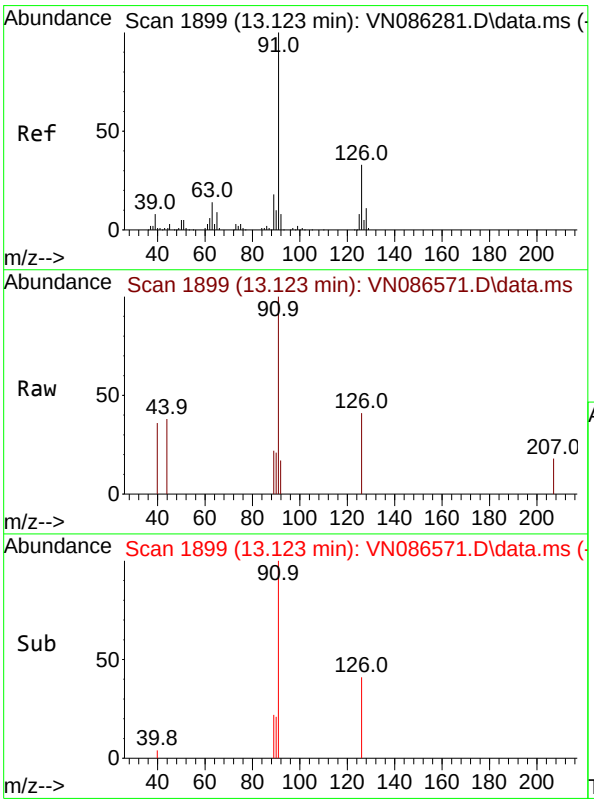
#78
n-propylbenzene
Concen: 0.215 ug/l
RT: 13.029 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN086571.D
Acq: 12 May 2025 11:17

Instrument :
MSVOA_N
ClientSampleId :
VN0512MBL01

Tgt Ion: 91 Resp: 2476

Ion	Ratio	Lower	Upper
91	100		
120	24.1	11.1	33.3

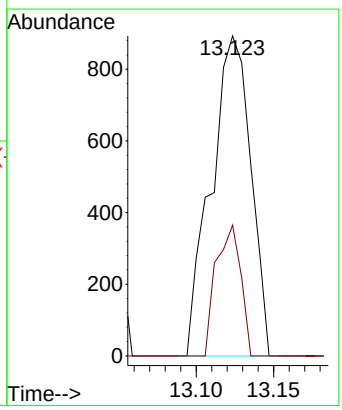


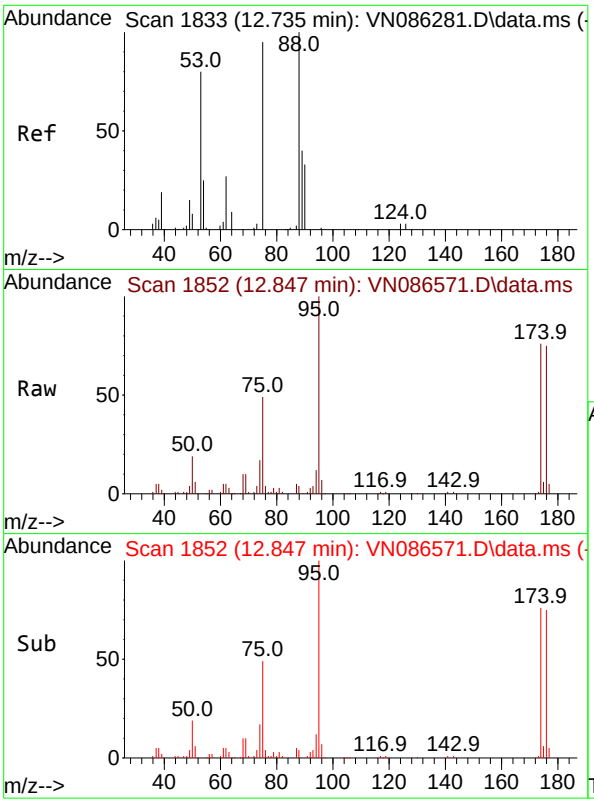


#79
2-Chlorotoluene
Concen: 0.220 ug/l
RT: 13.123 min Scan# 1899
Delta R.T. 0.000 min
Lab File: VN086571.D
Acq: 12 May 2025 11:17

Tgt Ion: 91 Resp: 1587

Ion	Ratio	Lower	Upper
91	100		
126	25.3	16.1	48.2



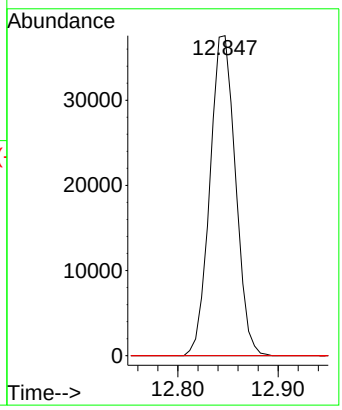


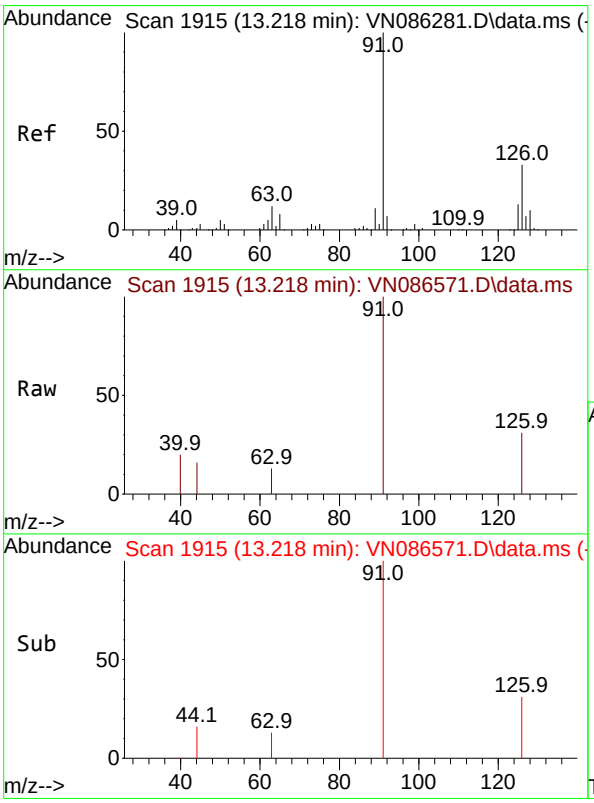
#81
trans-1,4-Dichloro-2-butene
Concen: 56.726 ug/l
RT: 12.847 min Scan# 1
Delta R.T. 0.112 min
Lab File: VN086571.D
Acq: 12 May 2025 11:17

Instrument :
MSVOA_N
ClientSampleId :
VN0512MBL01

Tgt Ion: 75 Resp: 66607

Ion	Ratio	Lower	Upper
75	100		
53	0.0	79.2	118.8#
89	0.0	35.7	53.5#

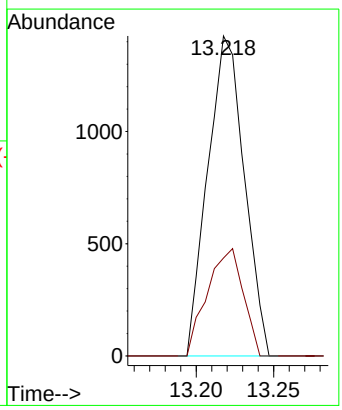


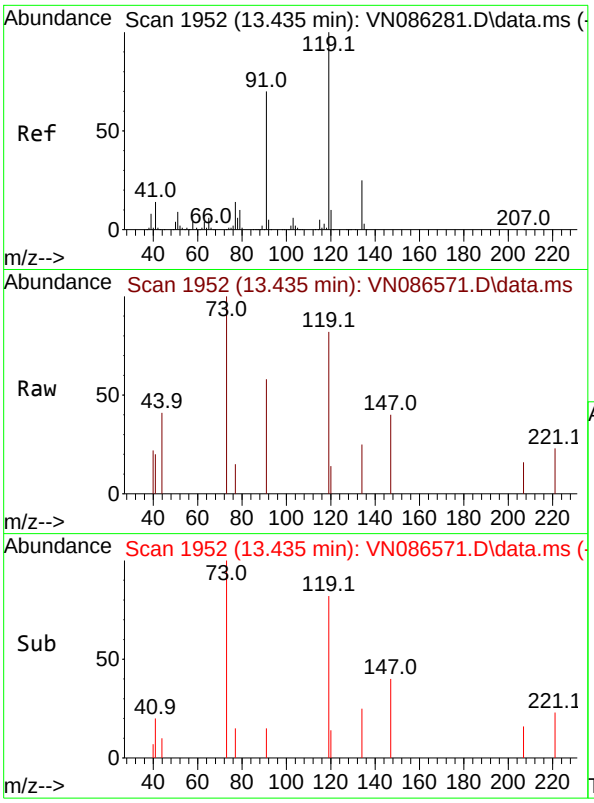


#82
4-Chlorotoluene
Concen: 0.326 ug/l
RT: 13.218 min Scan# 1915
Delta R.T. 0.000 min
Lab File: VN086571.D
Acq: 12 May 2025 11:17

Tgt Ion: 91 Resp: 2337

Ion	Ratio	Lower	Upper
91	100		
126	32.9	16.2	48.6



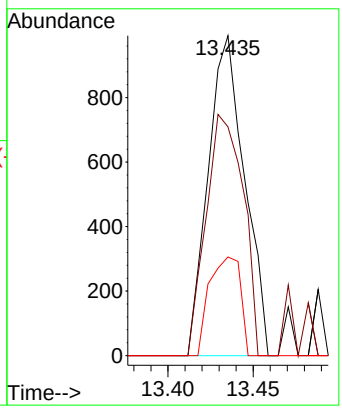


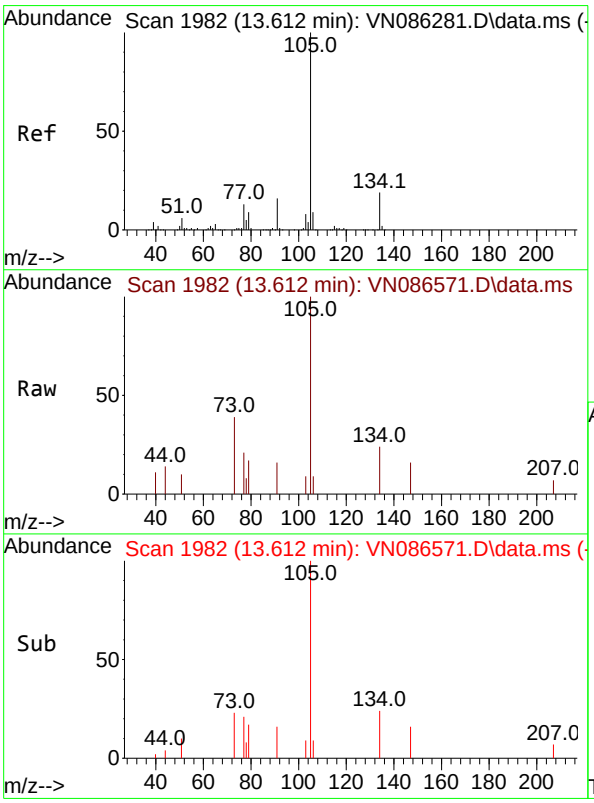
#83
tert-Butylbenzene
Concen: 0.213 ug/l
RT: 13.435 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN086571.D
Acq: 12 May 2025 11:17

Instrument :
MSVOA_N
ClientSampleId :
VN0512MBL01

Tgt Ion:119 Resp: 1477

Ion	Ratio	Lower	Upper
119	100		
91	76.6	34.4	103.3
134	26.1	13.0	39.0

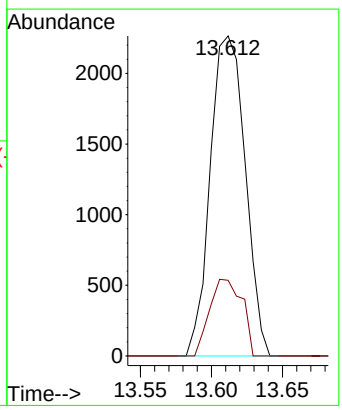


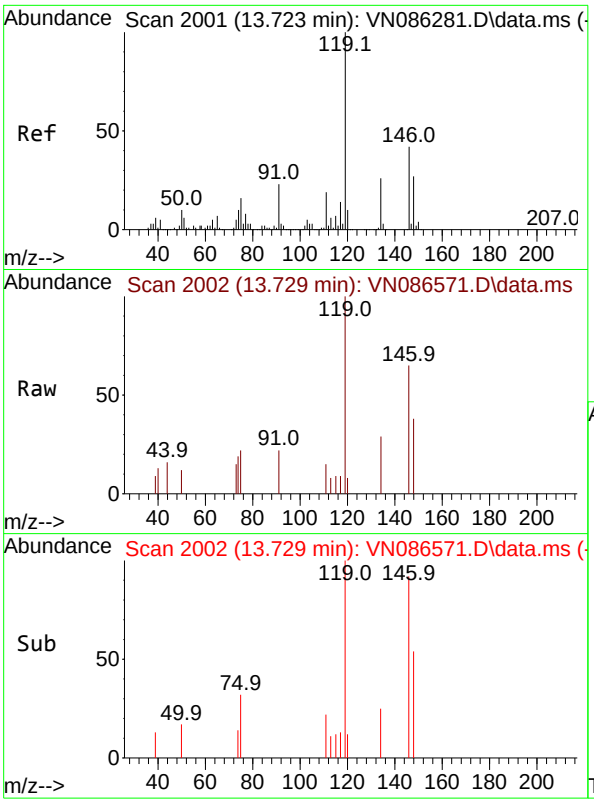


#85
sec-Butylbenzene
Concen: 0.403 ug/l
RT: 13.612 min Scan# 1982
Delta R.T. 0.000 min
Lab File: VN086571.D
Acq: 12 May 2025 11:17

Tgt Ion:105 Resp: 3879

Ion	Ratio	Lower	Upper
105	100		
134	22.2	9.7	29.1



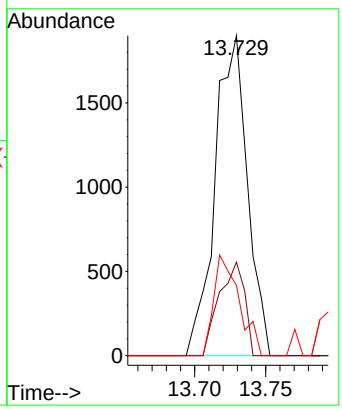


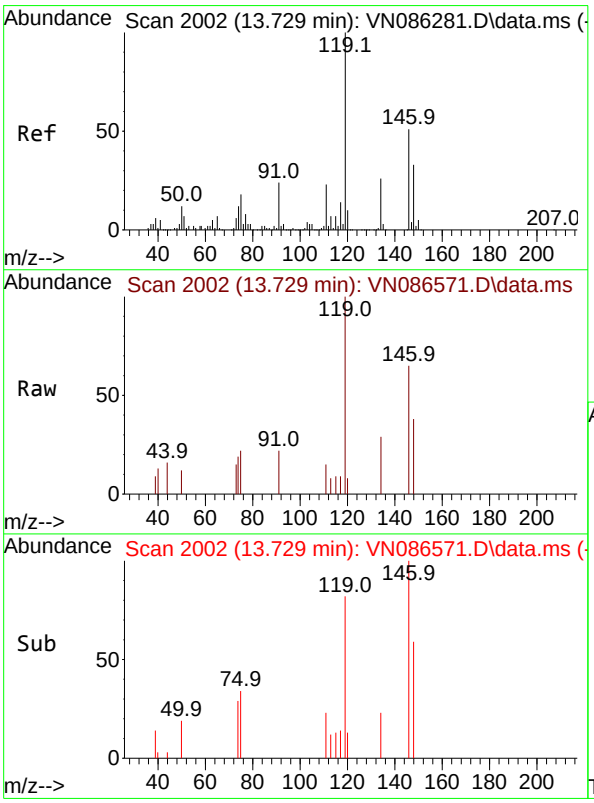
#86
p-Isopropyltoluene
Concen: 0.380 ug/l
RT: 13.729 min Scan# 2
Delta R.T. 0.006 min
Lab File: VN086571.D
Acq: 12 May 2025 11:17

Instrument :
MSVOA_N
ClientSampleId :
VN0512MBL01

Tgt Ion:119 Resp: 3011

Ion	Ratio	Lower	Upper
119	100		
134	22.9	13.1	39.1
91	24.7	11.9	35.9

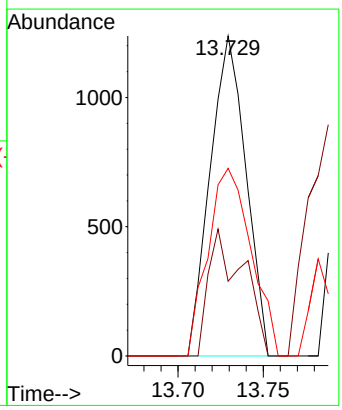


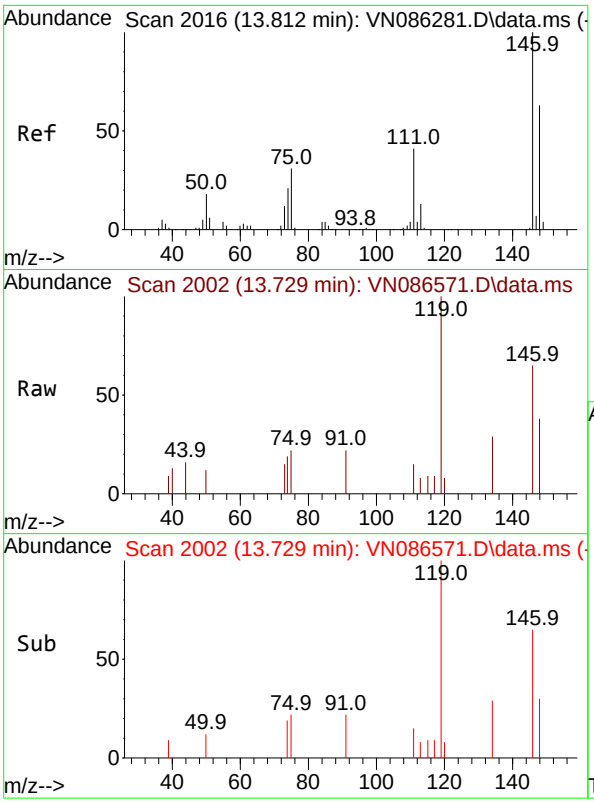


#87
1,3-Dichlorobenzene
Concen: 0.444 ug/l
RT: 13.729 min Scan# 2002
Delta R.T. 0.000 min
Lab File: VN086571.D
Acq: 12 May 2025 11:17

Tgt Ion:146 Resp: 1809

Ion	Ratio	Lower	Upper
146	100		
111	38.5	21.9	65.7
148	70.8	31.9	95.5



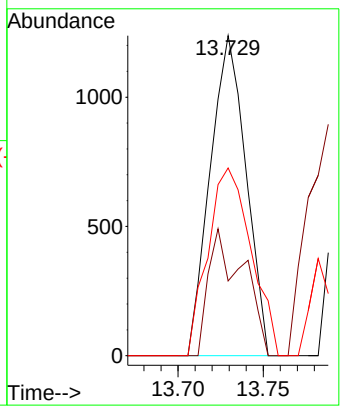


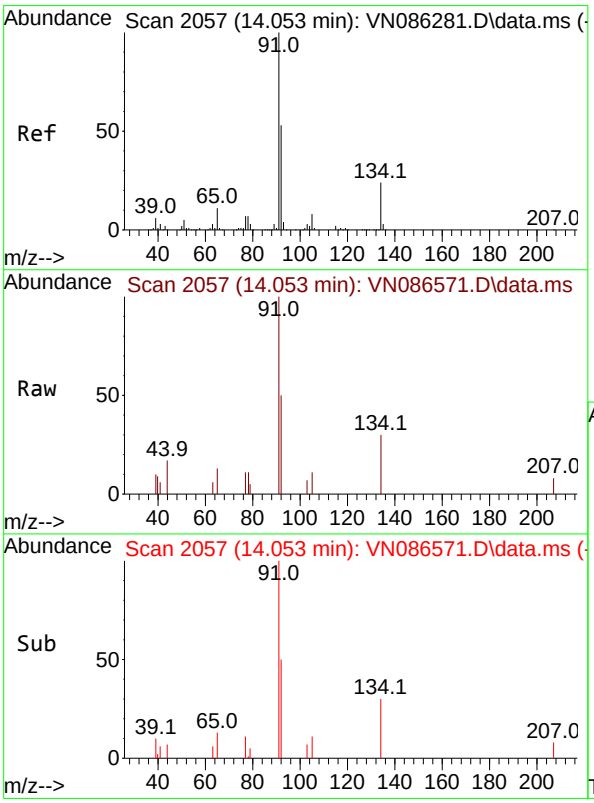
#88
1,4-Dichlorobenzene
Concen: 0.441 ug/l
RT: 13.729 min Scan# 2
Delta R.T. -0.082 min
Lab File: VN086571.D
Acq: 12 May 2025 11:17

Instrument :
MSVOA_N
ClientSampleId :
VN0512MBL01

Tgt Ion:146 Resp: 1809

Ion	Ratio	Lower	Upper
146	100		
111	38.5	21.3	63.9
148	70.8	31.9	95.9

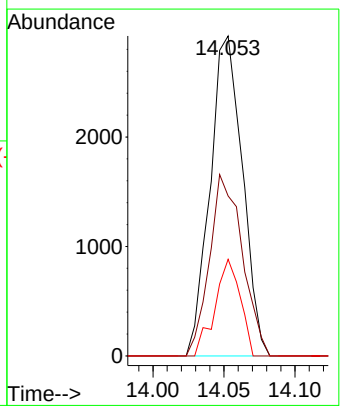


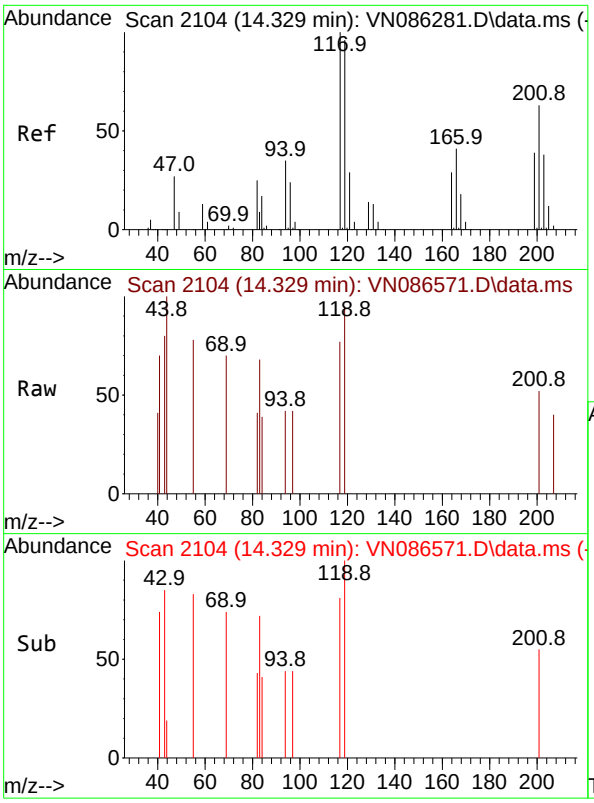


#89
n-Butylbenzene
Concen: 0.660 ug/l
RT: 14.053 min Scan# 2057
Delta R.T. 0.000 min
Lab File: VN086571.D
Acq: 12 May 2025 11:17

Tgt Ion: 91 Resp: 4634

Ion	Ratio	Lower	Upper
91	100		
92	57.4	26.8	80.4
134	23.6	12.2	36.6



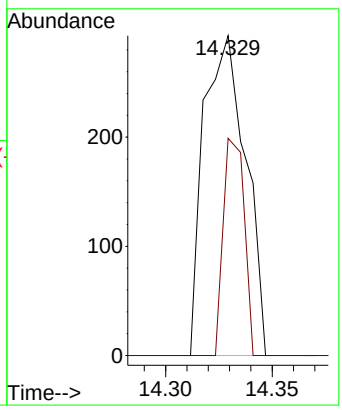


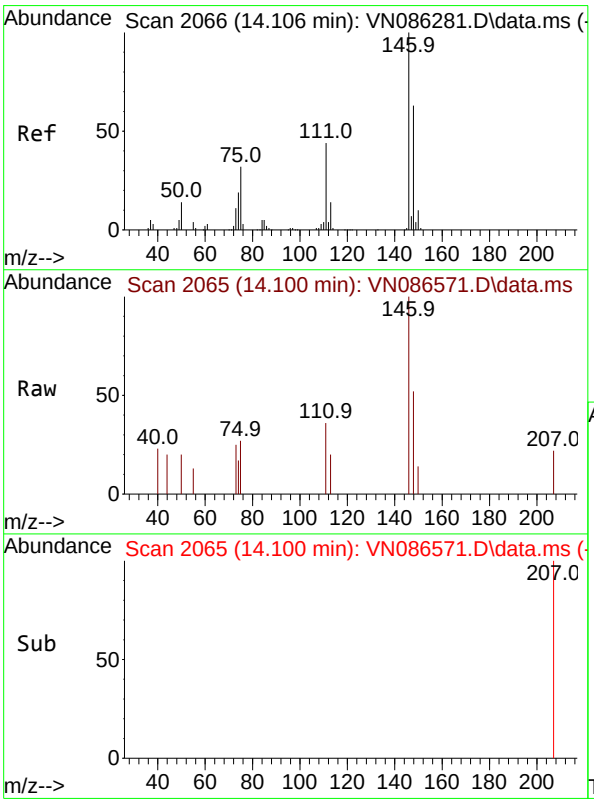
#90
Hexachloroethane
Concen: 0.300 ug/l
RT: 14.329 min Scan# 21
Delta R.T. 0.000 min
Lab File: VN086571.D
Acq: 12 May 2025 11:17

Instrument :
MSVOA_N
ClientSampleId :
VN0512MBL01

Tgt Ion:117 Resp: 400

Ion	Ratio	Lower	Upper
117	100		
201	34.0	31.4	94.2

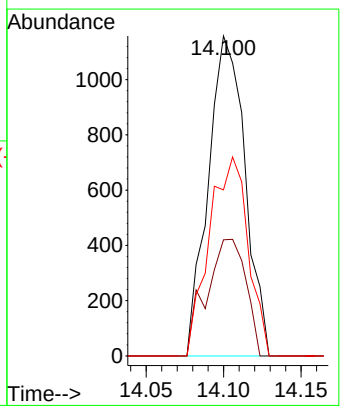


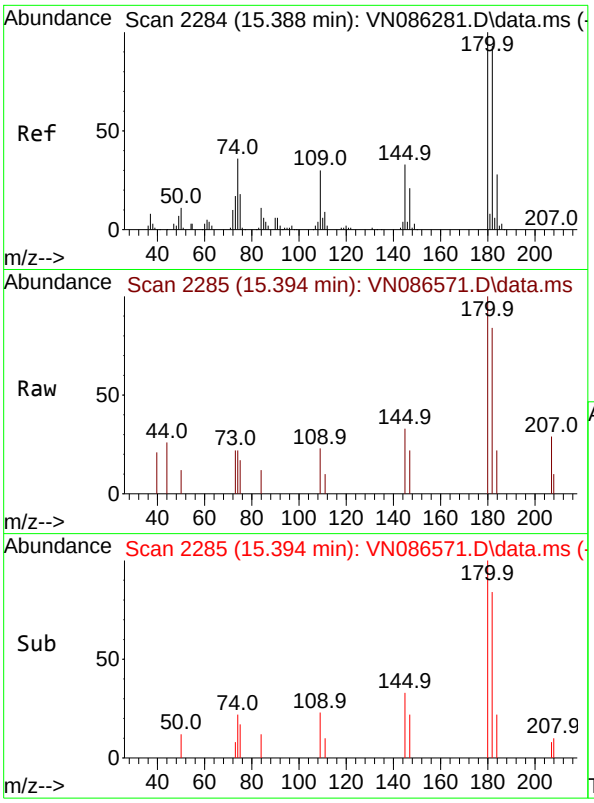


#91
1,2-Dichlorobenzene
Concen: 0.485 ug/l
RT: 14.100 min Scan# 2065
Delta R.T. -0.006 min
Lab File: VN086571.D
Acq: 12 May 2025 11:17

Tgt Ion:146 Resp: 1915

Ion	Ratio	Lower	Upper
146	100		
111	38.7	22.4	67.0
148	65.6	31.8	95.4



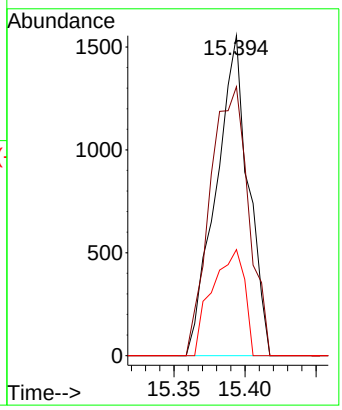


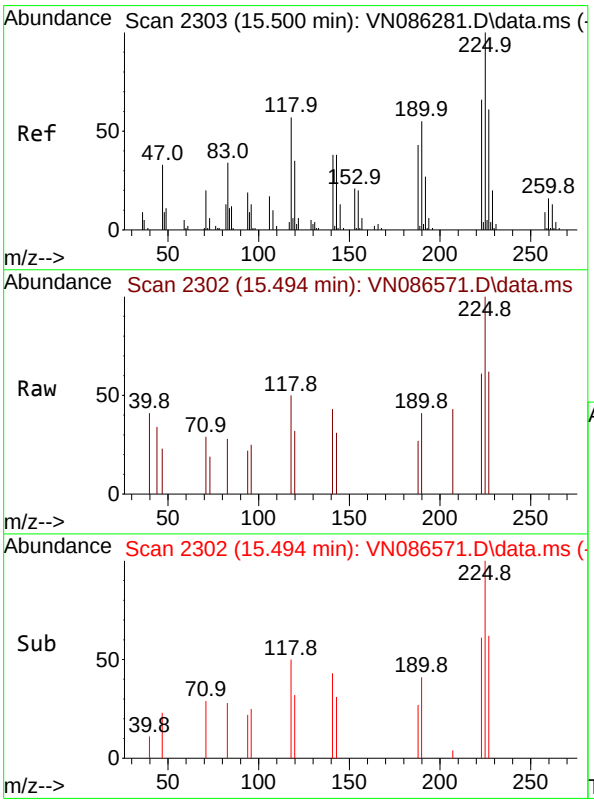
#93
1,2,4-Trichlorobenzene
Concen: 1.307 ug/l
RT: 15.394 min Scan# 2
Delta R.T. 0.006 min
Lab File: VN086571.D
Acq: 12 May 2025 11:17

Instrument :
MSVOA_N
ClientSampleId :
VN0512MBL01

Tgt Ion:180 Resp: 2470

Ion	Ratio	Lower	Upper
180	100		
182	99.4	47.0	141.0
145	33.0	16.4	49.1

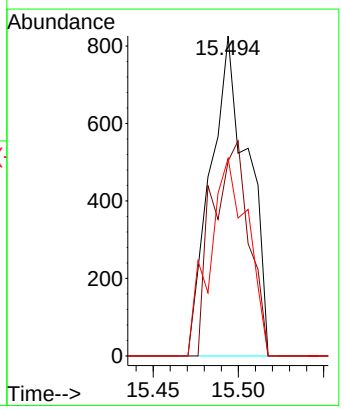


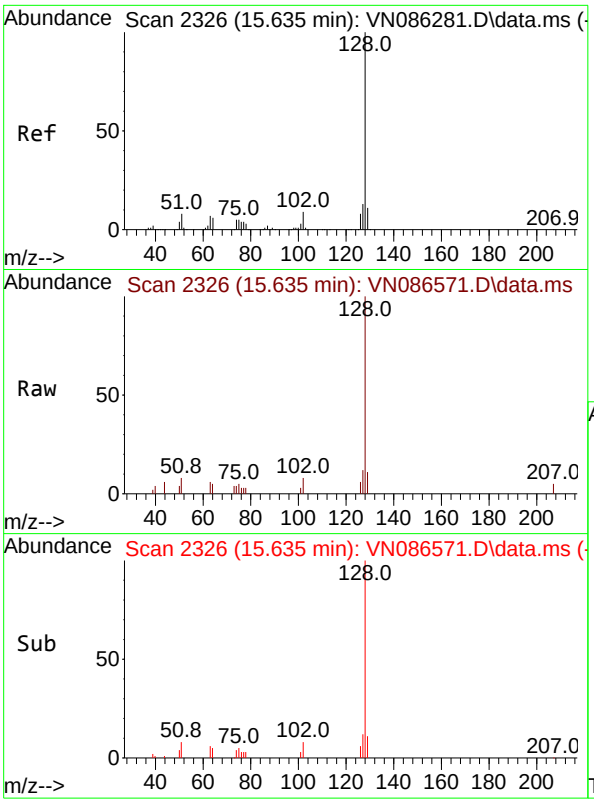


#94
Hexachlorobutadiene
Concen: 1.770 ug/l
RT: 15.494 min Scan# 2302
Delta R.T. -0.006 min
Lab File: VN086571.D
Acq: 12 May 2025 11:17

Tgt Ion:225 Resp: 1263

Ion	Ratio	Lower	Upper
225	100		
223	66.0	32.8	98.3
227	62.9	31.4	94.0



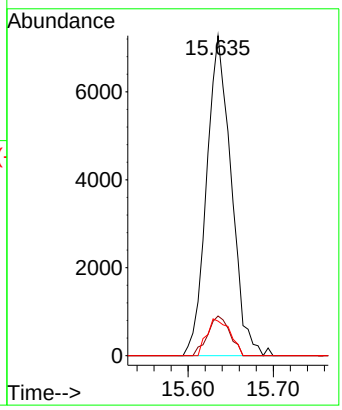


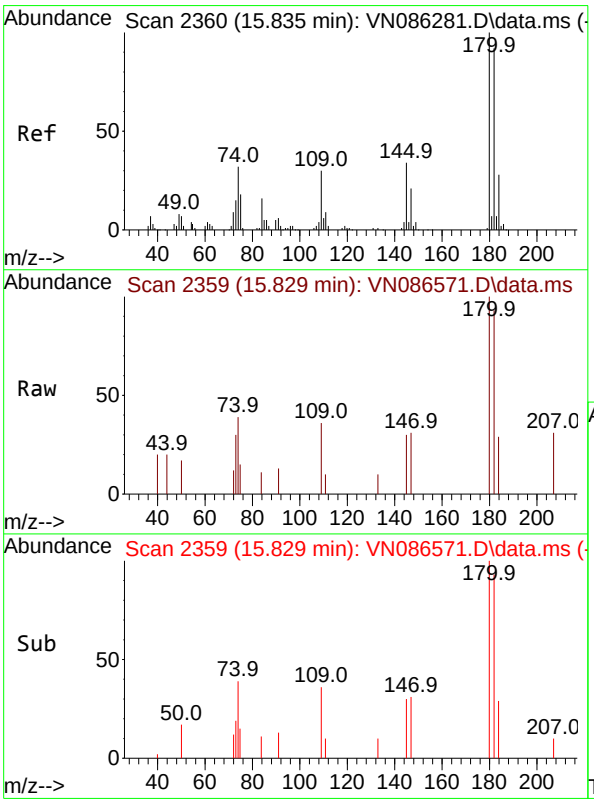
#95
Naphthalene
Concen: 2.187 ug/l
RT: 15.635 min Scan# 2
Delta R.T. 0.000 min
Lab File: VN086571.D
Acq: 12 May 2025 11:17

Instrument :
MSVOA_N
ClientSampleId :
VN0512MBL01

Tgt Ion:128 Resp: 14652

Ion	Ratio	Lower	Upper
128	100		
127	11.1	10.2	15.4
129	10.8	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 1.792 ug/l
RT: 15.829 min Scan# 2359
Delta R.T. -0.006 min
Lab File: VN086571.D
Acq: 12 May 2025 11:17

Tgt Ion:180 Resp: 3207

Ion	Ratio	Lower	Upper
180	100		
182	96.4	47.3	142.0
145	29.2	17.2	51.5