Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN052225\
Data File : VN086761.D
Acq On : 22 May 2025 13:07
Operator : JC\MD
Sample : VN0522MBSD01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0522MBSD01

Quant Time: May 23 01:37:00 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051625W.M
Quant Title : SW846 8260
QLast Update : Sat May 17 00:46:13 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	8.218	168	240003	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.094	114	422004	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.859	117	370265	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	173471	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	150951	45.516	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 91.040%			
35) Dibromofluoromethane	8.165	113	127569	50.759	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 101.520%			
50) Toluene-d8	10.565	98	522061	50.127	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 100.260%			
62) 4-Bromofluorobenzene	12.847	95	185288	50.385	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 100.780%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.124	85	52670	20.321	ug/l	99
3) Chloromethane	2.359	50	65297	16.656	ug/l	98
4) Vinyl Chloride	2.512	62	63322	17.985	ug/l	99
5) Bromomethane	2.948	94	35544	17.512	ug/l	94
6) Chloroethane	3.112	64	40597	17.602	ug/l	96
7) Trichlorofluoromethane	3.500	101	81837	19.450	ug/l	100
8) Diethyl Ether	3.959	74	35917	20.664	ug/l	92
9) 1,1,2-Trichlorotrifluo...	4.365	101	50253	19.951	ug/l	95
10) Methyl Iodide	4.589	142	59602	19.022	ug/l	97
11) Tert butyl alcohol	5.512	59	56223	93.085	ug/l	99
12) 1,1-Dichloroethene	4.342	96	52004	19.427	ug/l	93
13) Acrolein	4.177	56	54317	84.123	ug/l	99
14) Allyl chloride	5.024	41	69622	17.183	ug/l	95
15) Acrylonitrile	5.712	53	140782	94.138	ug/l	98
16) Acetone	4.430	43	103750	83.632	ug/l	97
17) Carbon Disulfide	4.706	76	132976	17.942	ug/l	99
18) Methyl Acetate	5.018	43	61868	17.818	ug/l	96
19) Methyl tert-butyl Ether	5.794	73	181408	19.902	ug/l	99
20) Methylene Chloride	5.277	84	60270	18.411	ug/l	94
21) trans-1,2-Dichloroethene	5.783	96	54910	19.401	ug/l	95
22) Diisopropyl ether	6.671	45	169983	18.596	ug/l	96
23) Vinyl Acetate	6.600	43	614694	89.474	ug/l	96
24) 1,1-Dichloroethane	6.565	63	98765	18.403	ug/l	99
25) 2-Butanone	7.483	43	170970	89.186	ug/l	95
26) 2,2-Dichloropropane	7.488	77	80499	18.175	ug/l	96
27) cis-1,2-Dichloroethene	7.483	96	67987	19.570	ug/l	95
28) Bromochloromethane	7.812	49	43196	17.715	ug/l	87
29) Tetrahydrofuran	7.835	42	112802	90.151	ug/l	94
30) Chloroform	7.965	83	99282	18.482	ug/l	99
31) Cyclohexane	8.253	56	88993	17.879	ug/l	95
32) 1,1,1-Trichloroethane	8.165	97	87588	19.339	ug/l	95
36) 1,1-Dichloropropene	8.371	75	73314	19.777	ug/l	99
37) Ethyl Acetate	7.553	43	67998	18.159	ug/l	98
38) Carbon Tetrachloride	8.359	117	72609	19.879	ug/l	99
39) Methylcyclohexane	9.594	83	79226	19.746	ug/l	97
40) Benzene	8.600	78	239697	19.821	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN052225\
Data File : VN086761.D
Acq On : 22 May 2025 13:07
Operator : JC\MD
Sample : VN0522MBSD01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0522MBSD01

Quant Time: May 23 01:37:00 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051625W.M
Quant Title : SW846 8260
QLast Update : Sat May 17 00:46:13 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Methacrylonitrile	7.777	41	36521	18.063	ug/l		94
42) 1,2-Dichloroethane	8.665	62	71707	19.033	ug/l		96
43) Isopropyl Acetate	8.682	43	122591	16.330	ug/l		95
44) Trichloroethene	9.347	130	61928	21.231	ug/l		95
45) 1,2-Dichloropropane	9.618	63	56242	19.577	ug/l		99
46) Dibromomethane	9.706	93	38559	19.891	ug/l		96
47) Bromodichloromethane	9.882	83	78016	19.533	ug/l		97
48) Methyl methacrylate	9.677	41	54634	18.781	ug/l		93
49) 1,4-Dioxane	9.694	88	25654	416.484	ug/l	#	81
51) 4-Methyl-2-Pentanone	10.441	43	347716	91.850	ug/l		95
52) Toluene	10.629	92	150180	19.981	ug/l		99
53) t-1,3-Dichloropropene	10.835	75	83961	19.855	ug/l		98
54) cis-1,3-Dichloropropene	10.306	75	91713	19.867	ug/l		94
55) 1,1,2-Trichloroethane	11.012	97	55962	19.960	ug/l		98
56) Ethyl methacrylate	10.871	69	92309	20.505	ug/l		94
57) 1,3-Dichloropropane	11.159	76	95880	19.850	ug/l		100
58) 2-Chloroethyl Vinyl ether	10.159	63	197522	98.175	ug/l		97
59) 2-Hexanone	11.194	43	254760	92.153	ug/l		95
60) Dibromochloromethane	11.359	129	60635	20.636	ug/l		98
61) 1,2-Dibromoethane	11.465	107	56927	20.205	ug/l		98
64) Tetrachloroethene	11.100	164	64358	22.690	ug/l		93
65) Chlorobenzene	11.888	112	165728	20.412	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.959	131	54407	20.757	ug/l		98
67) Ethyl Benzene	11.959	91	280240	20.151	ug/l		98
68) m/p-Xylenes	12.065	106	219400	41.652	ug/l		96
69) o-Xylene	12.394	106	107898	20.604	ug/l		99
70) Styrene	12.406	104	180125	21.009	ug/l		98
71) Bromoform	12.576	173	41077	22.036	ug/l	#	96
73) Isopropylbenzene	12.694	105	259811	19.392	ug/l		100
74) N-amyl acetate	12.488	43	98883	17.665	ug/l		96
75) 1,1,2,2-Tetrachloroethane	12.935	83	73616	17.885	ug/l		100
76) 1,2,3-Trichloropropane	12.988	75	103514	26.385	ug/l		62
77) Bromobenzene	12.976	156	64538	19.149	ug/l		96
78) n-propylbenzene	13.029	91	289765	18.846	ug/l		98
79) 2-Chlorotoluene	13.123	91	190338	19.039	ug/l		99
80) 1,3,5-Trimethylbenzene	13.170	105	209751	19.541	ug/l		99
81) trans-1,4-Dichloro-2-b...	12.729	75	30589	19.677	ug/l		89
82) 4-Chlorotoluene	13.217	91	187125	18.893	ug/l		99
83) tert-Butylbenzene	13.435	119	182936	19.542	ug/l		99
84) 1,2,4-Trimethylbenzene	13.476	105	214802	20.095	ug/l		98
85) sec-Butylbenzene	13.612	105	249369	19.867	ug/l		99
86) p-Isopropyltoluene	13.723	119	211720	20.578	ug/l		99
87) 1,3-Dichlorobenzene	13.729	146	117402	20.117	ug/l		99
88) 1,4-Dichlorobenzene	13.806	146	117439	20.310	ug/l		100
89) n-Butylbenzene	14.053	91	169087	19.824	ug/l		98
90) Hexachloroethane	14.329	117	33707	19.745	ug/l		96
91) 1,2-Dichlorobenzene	14.106	146	112729	20.308	ug/l		100
92) 1,2-Dibromo-3-Chloropr...	14.712	75	13672	20.051	ug/l		91
93) 1,2,4-Trichlorobenzene	15.388	180	52179	22.269	ug/l		98
94) Hexachlorobutadiene	15.494	225	21609	22.229	ug/l		96
95) Naphthalene	15.635	128	273538	33.622	ug/l		99
96) 1,2,3-Trichlorobenzene	15.835	180	49303	21.487	ug/l		98

Quantitation Report (Not Reviewed)

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Data File : VN086761.D
Acq On : 22 May 2025 13:07
Operator : JC\MD
Sample : VN0522MBSD01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0522MBSD01

Quant Time: May 23 01:37:00 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051625W.M
Quant Title : SW846 8260
QLast Update : Sat May 17 00:46:13 2025
Response via : Initial Calibration

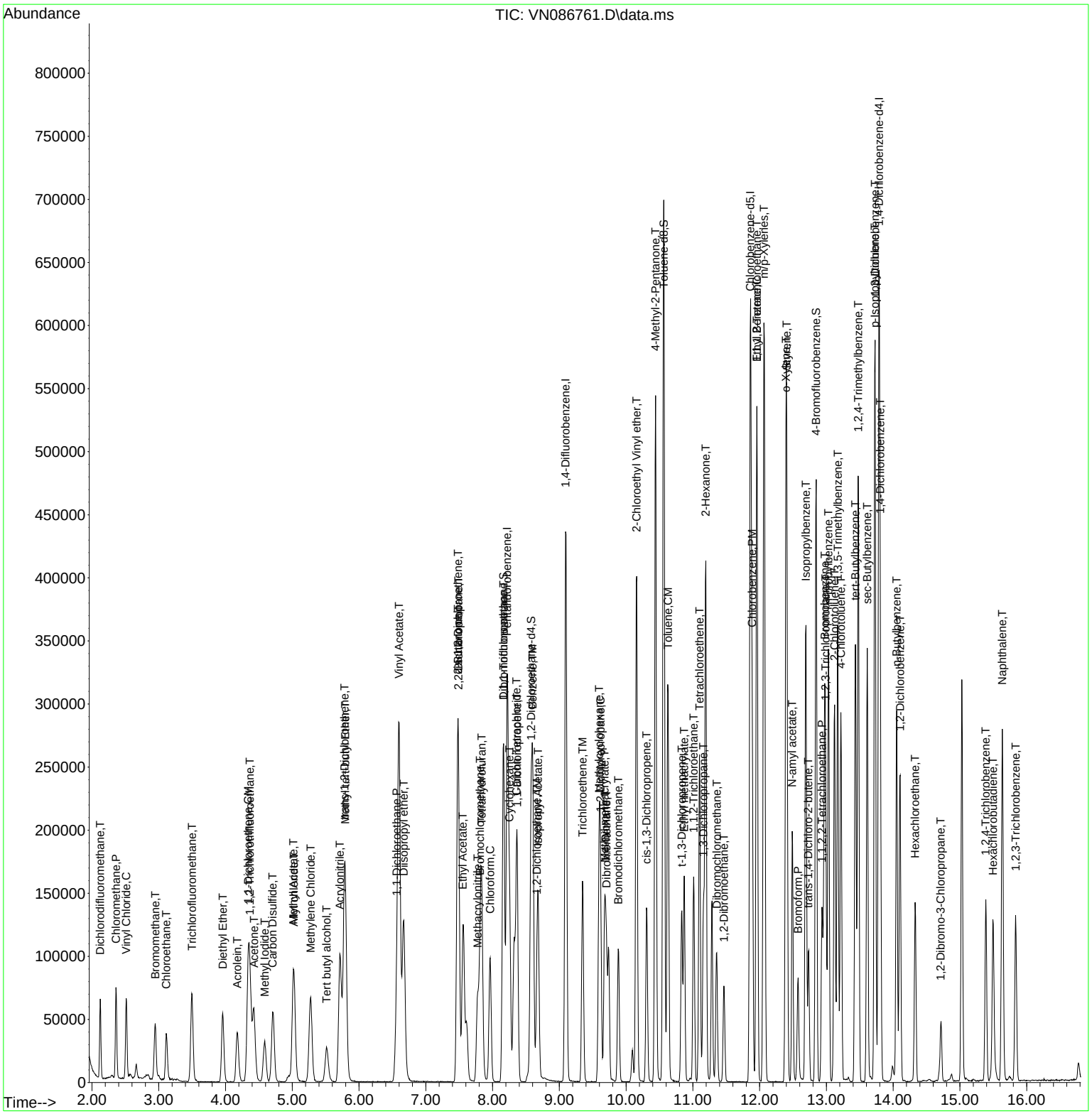
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

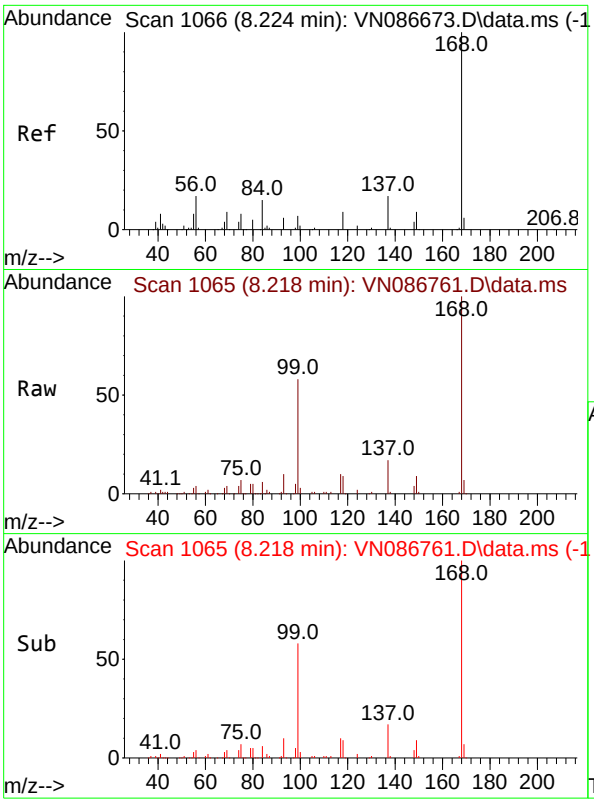
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN052225\
Data File : VN086761.D
Acq On : 22 May 2025 13:07
Operator : JC\MD
Sample : VN0522MBSD01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0522MBSD01

Quant Time: May 23 01:37:00 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051625W.M
Quant Title : SW846 8260
QLast Update : Sat May 17 00:46:13 2025
Response via : Initial Calibration



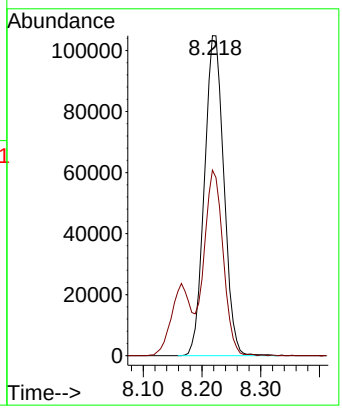


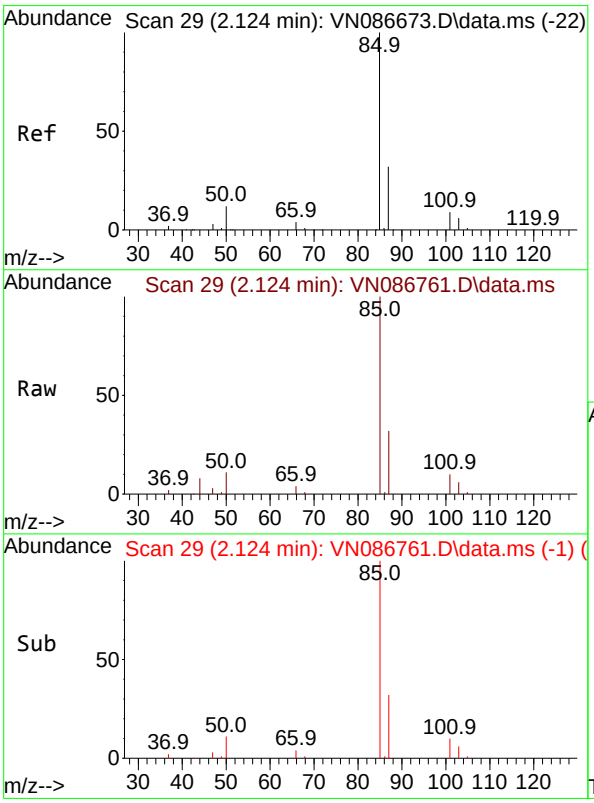
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.218 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Instrument :
MSVOA_N
ClientSampleId :
VN0522MBSD01

Tgt Ion:168 Resp: 240003

Ion	Ratio	Lower	Upper
168	100		
99	58.0	47.0	70.4

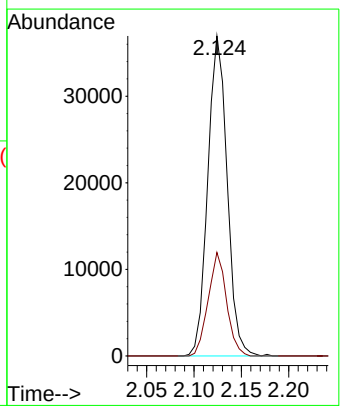


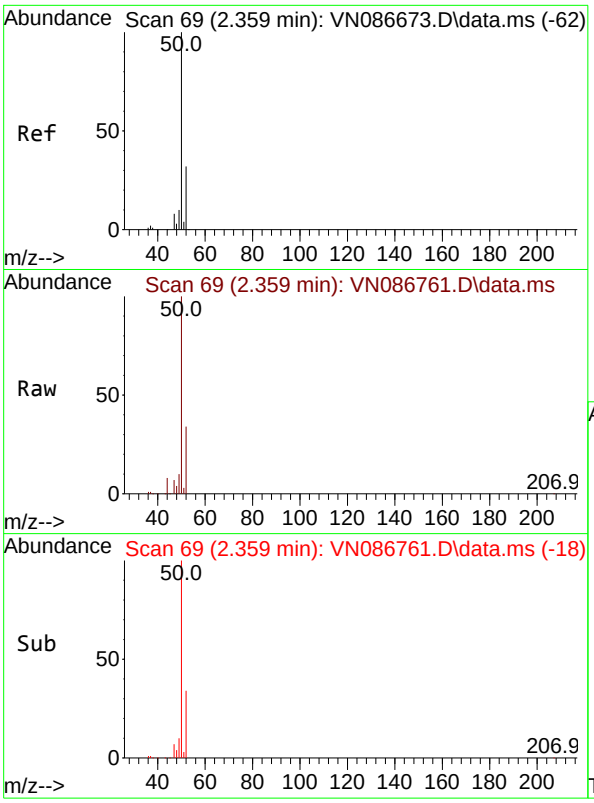


#2
Dichlorodifluoromethane
Concen: 20.321 ug/l
RT: 2.124 min Scan# 29
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Tgt Ion: 85 Resp: 52670

Ion	Ratio	Lower	Upper
85	100		
87	32.4	15.9	47.6



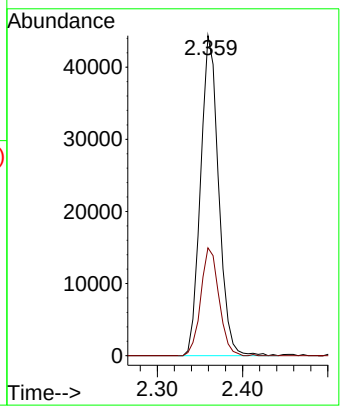


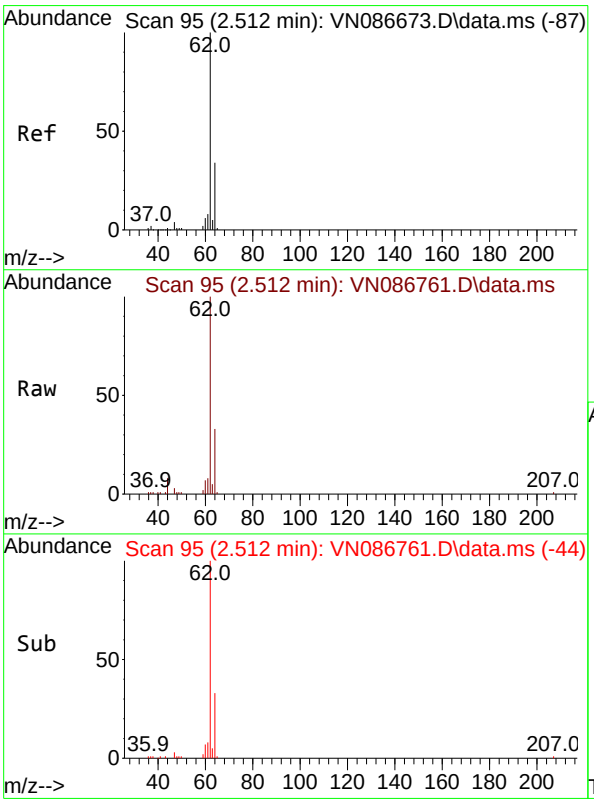
#3
Chloromethane
Concen: 16.656 ug/l
RT: 2.359 min Scan# 6
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Instrument :
MSVOA_N
ClientSampleId :
VN0522MBSD01

Tgt Ion: 50 Resp: 65297

Ion	Ratio	Lower	Upper
50	100		
52	33.7	25.9	38.9

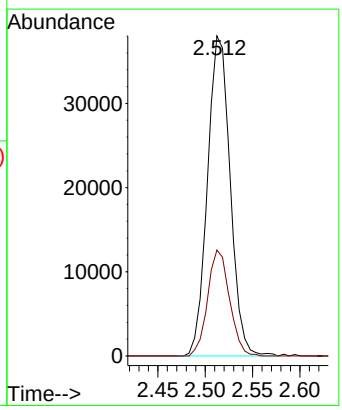


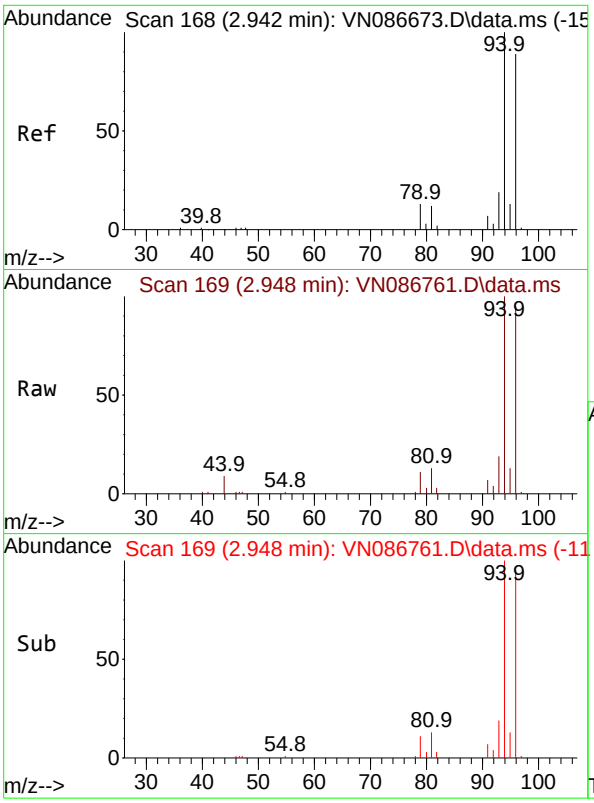


#4
Vinyl Chloride
Concen: 17.985 ug/l
RT: 2.512 min Scan# 95
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Tgt Ion: 62 Resp: 63322

Ion	Ratio	Lower	Upper
62	100		
64	33.1	26.9	40.3



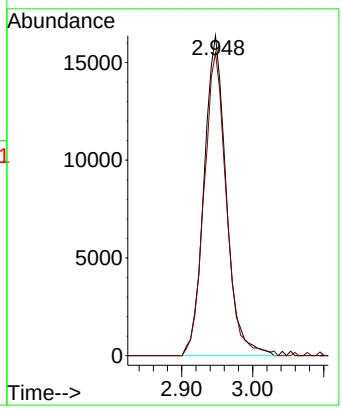


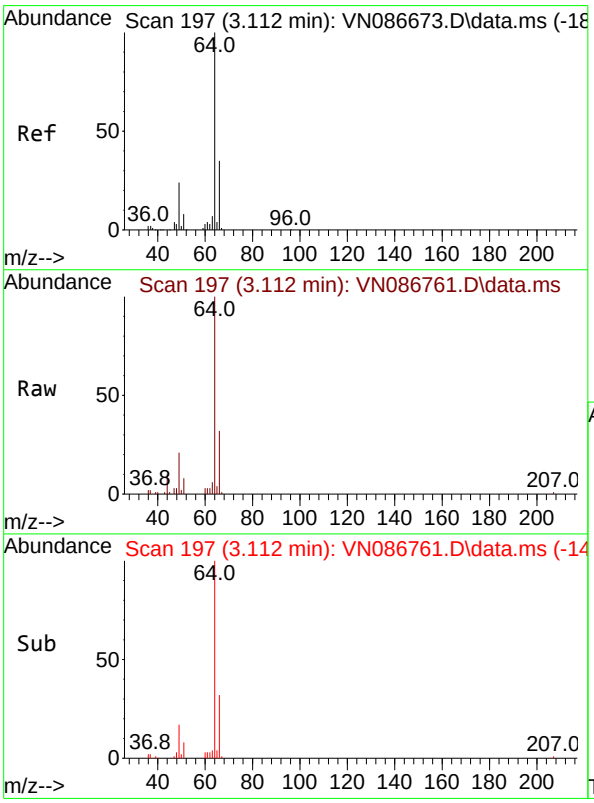
#5
Bromomethane
Concen: 17.512 ug/l
RT: 2.948 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Instrument :
MSVOA_N
ClientSampleId :
VN0522MBSD01

Tgt Ion: 94 Resp: 35544

Ion	Ratio	Lower	Upper
94	100		
96	94.7	71.2	106.8

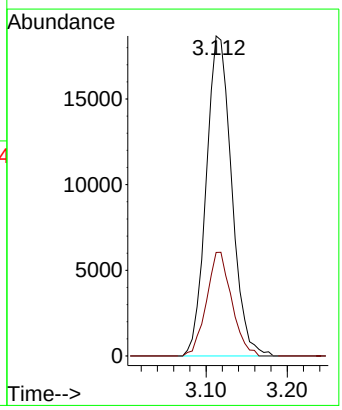


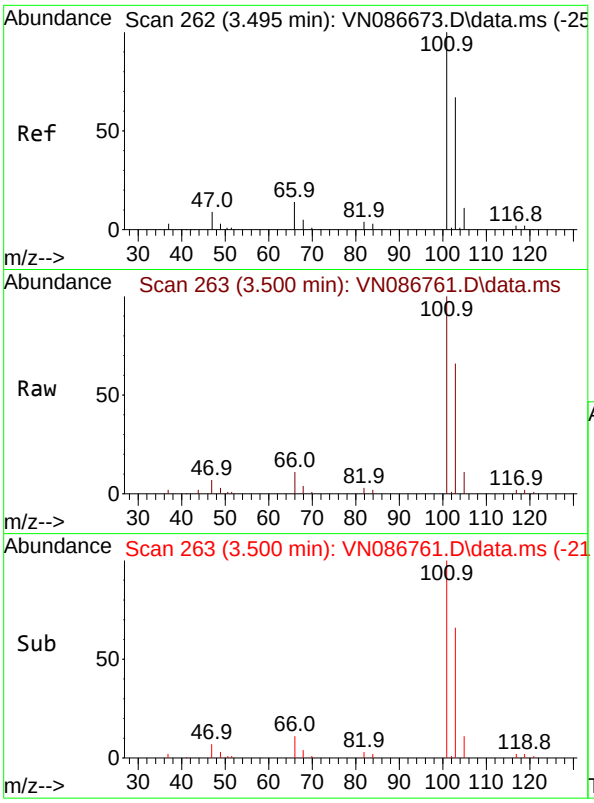


#6
Chloroethane
Concen: 17.602 ug/l
RT: 3.112 min Scan# 197
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Tgt Ion: 64 Resp: 40597

Ion	Ratio	Lower	Upper
64	100		
66	32.3	27.7	41.5



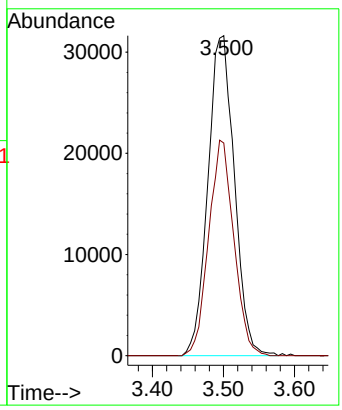


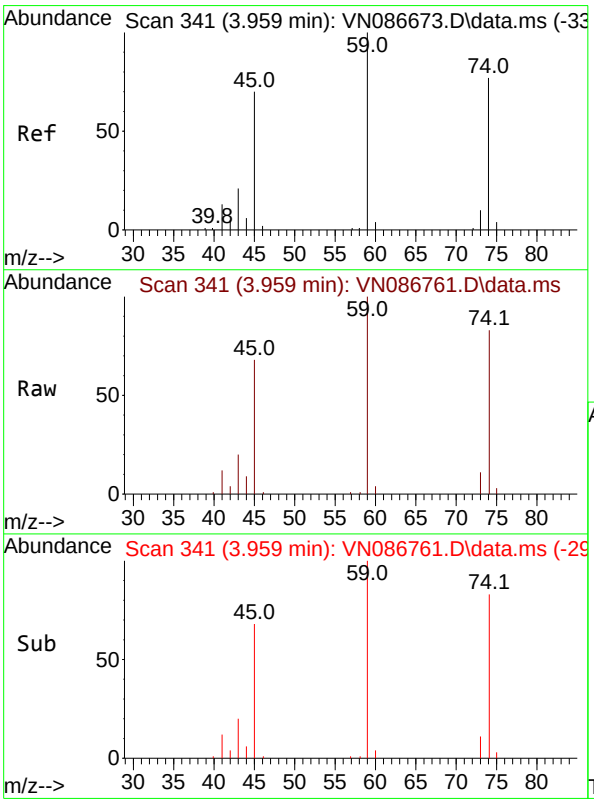
#7
Trichlorofluoromethane
Concen: 19.450 ug/l
RT: 3.500 min Scan# 2
Delta R.T. 0.006 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Instrument :
MSVOA_N
ClientSampleId :
VN0522MBSD01

Tgt Ion:101 Resp: 81837

Ion	Ratio	Lower	Upper
101	100		
103	66.4	53.4	80.0

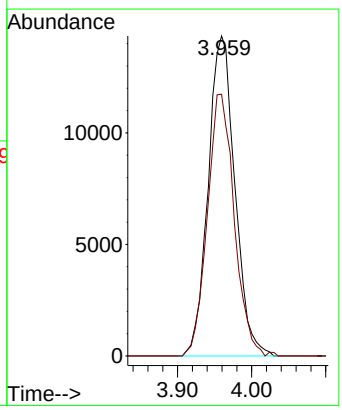


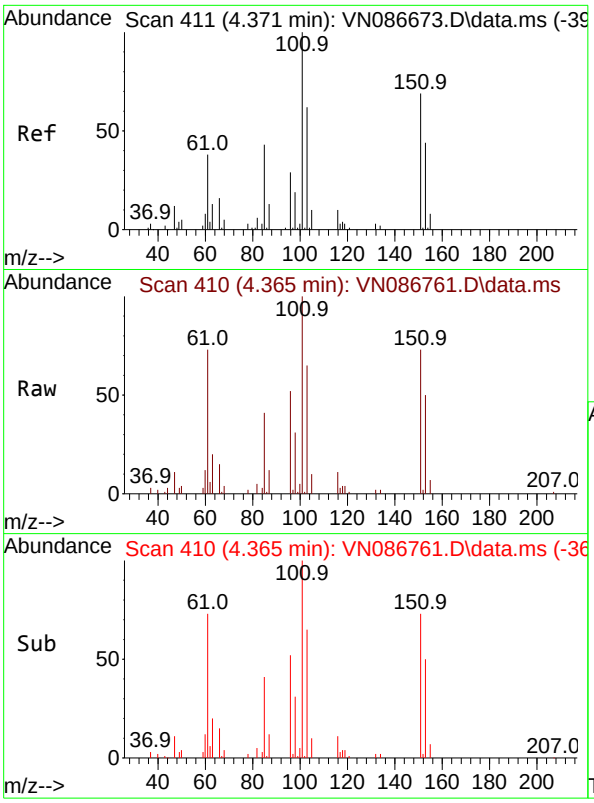


#8
Diethyl Ether
Concen: 20.664 ug/l
RT: 3.959 min Scan# 341
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Tgt Ion: 74 Resp: 35917

Ion	Ratio	Lower	Upper
74	100		
45	82.0	45.0	135.0



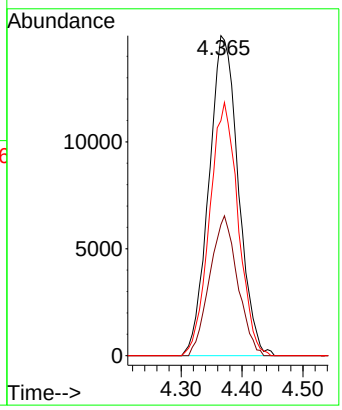


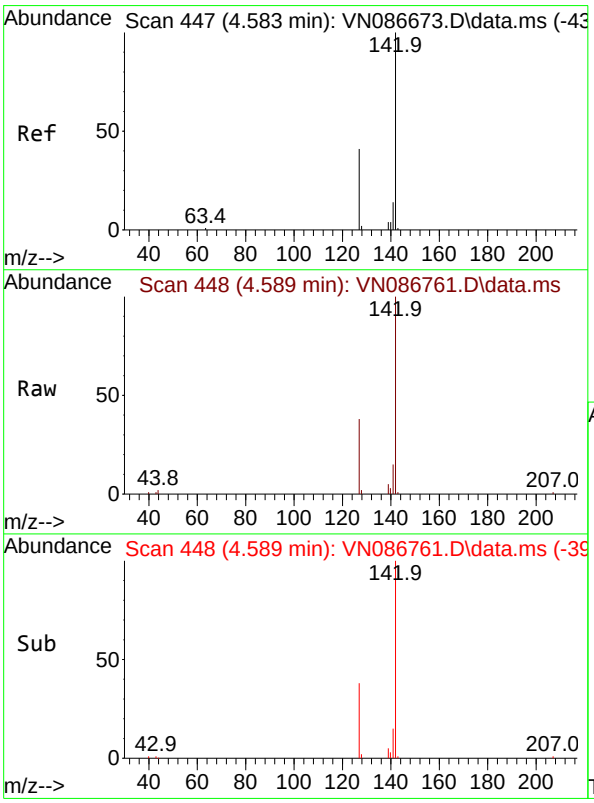
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.951 ug/l
RT: 4.365 min Scan# 41
Delta R.T. -0.006 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Instrument :
MSVOA_N
ClientSampleId :
VN0522MBSD01

Tgt Ion:101 Resp: 50253

Ion	Ratio	Lower	Upper
101	100		
85	41.3	35.0	52.6
151	76.7	58.1	87.1

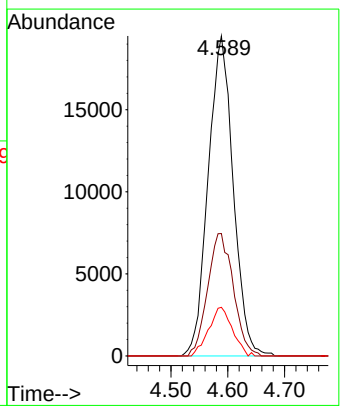


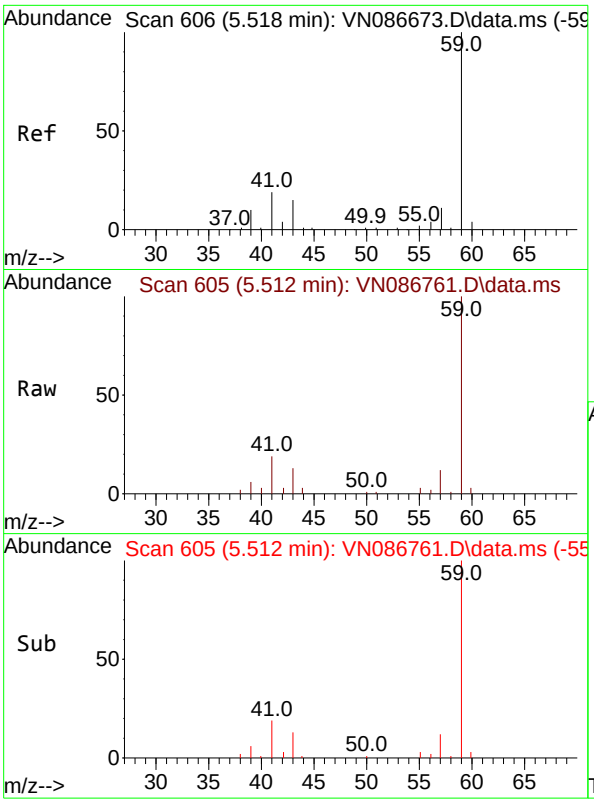


#10
Methyl Iodide
Concen: 19.022 ug/l
RT: 4.589 min Scan# 448
Delta R.T. 0.006 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Tgt Ion:142 Resp: 59602

Ion	Ratio	Lower	Upper
142	100		
127	38.2	32.4	48.6
141	15.2	11.4	17.2



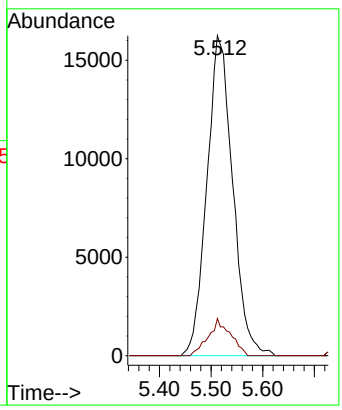


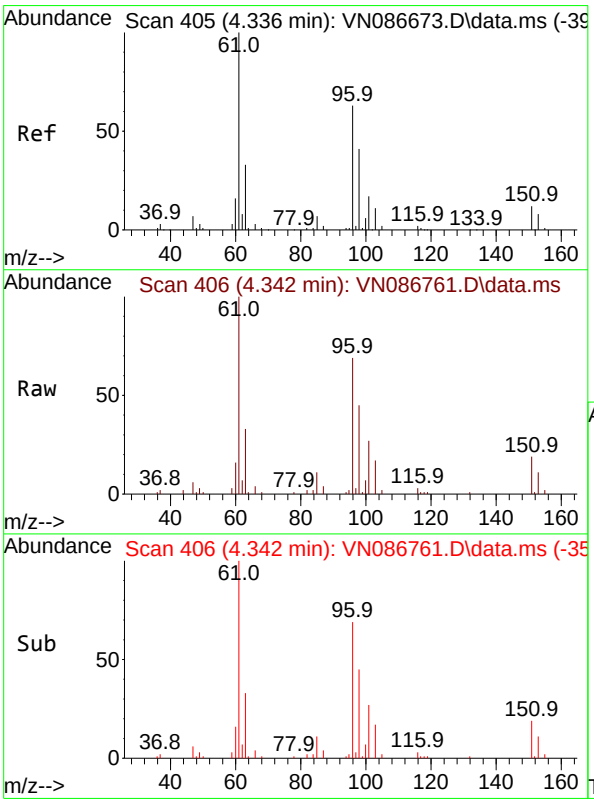
#11
Tert butyl alcohol
Concen: 93.085 ug/l
RT: 5.512 min Scan# 6
Delta R.T. -0.006 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Instrument :
MSVOA_N
ClientSampleId :
VN0522MBSD01

Tgt Ion: 59 Resp: 56223

Ion	Ratio	Lower	Upper
59	100		
57	9.9	8.2	12.2

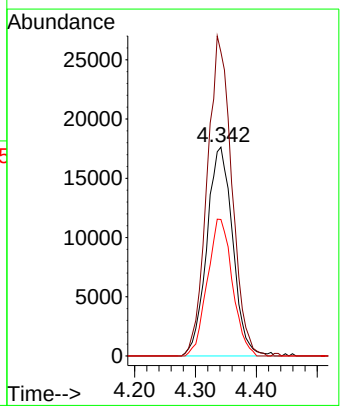


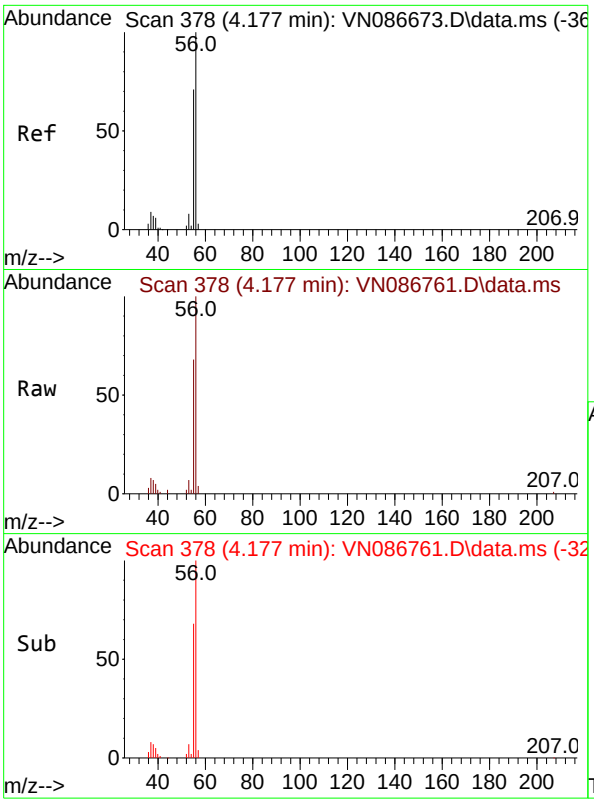


#12
1,1-Dichloroethene
Concen: 19.427 ug/l
RT: 4.342 min Scan# 406
Delta R.T. 0.006 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Tgt Ion: 96 Resp: 52004

Ion	Ratio	Lower	Upper
96	100		
61	145.6	126.2	189.2
98	65.4	51.5	77.3



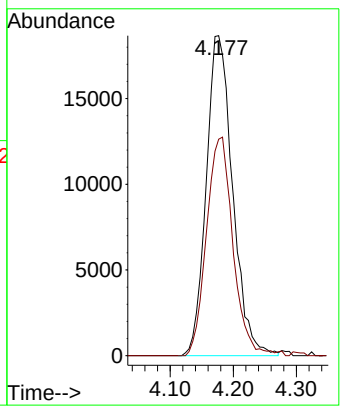


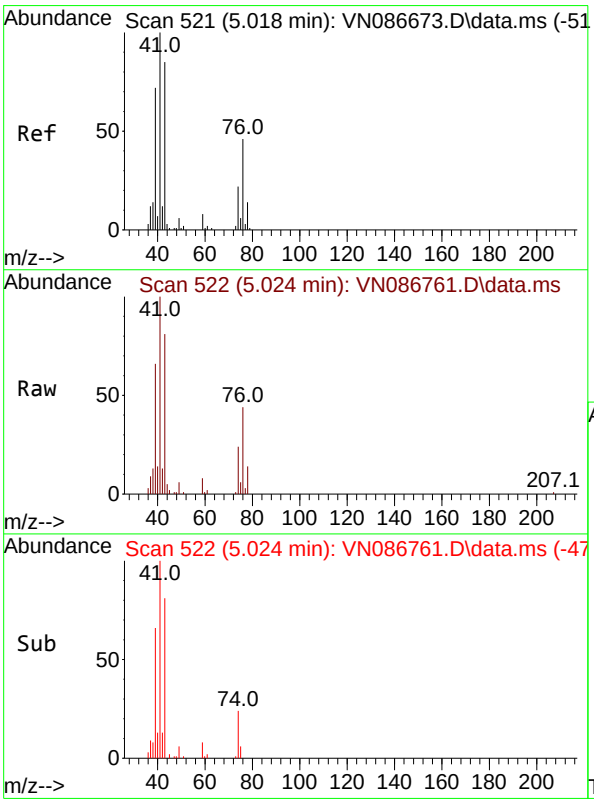
#13
Acrolein
Concen: 84.123 ug/l
RT: 4.177 min Scan# 3
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Instrument :
MSVOA_N
ClientSampleId :
VN0522MBSD01

Tgt Ion: 56 Resp: 54317

Ion	Ratio	Lower	Upper
56	100		
55	68.5	55.7	83.5

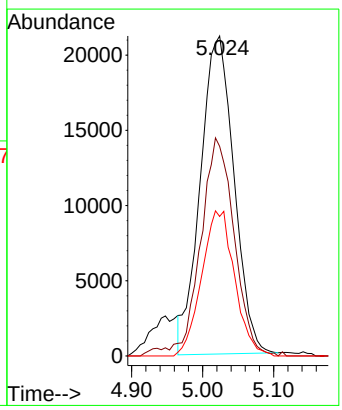


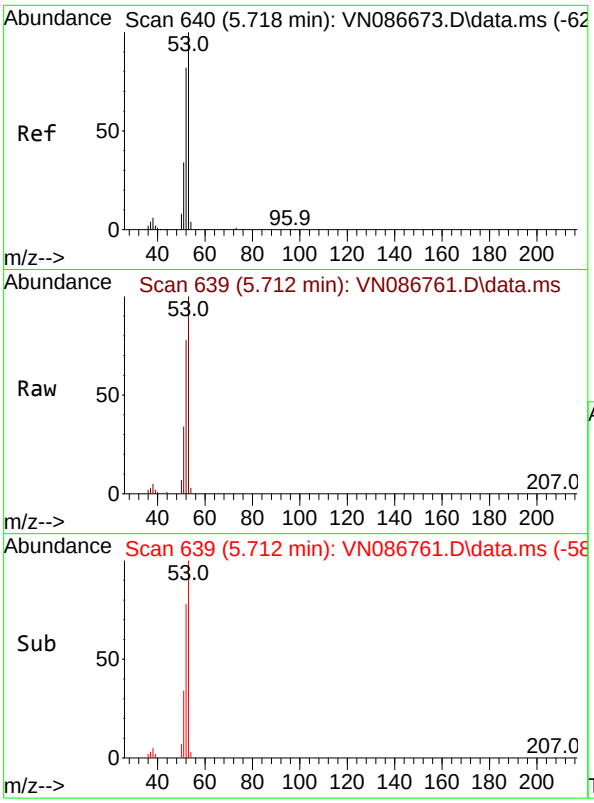


#14
Allyl chloride
Concen: 17.183 ug/l
RT: 5.024 min Scan# 522
Delta R.T. 0.006 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Tgt Ion: 41 Resp: 69622

Ion	Ratio	Lower	Upper
41	100		
39	67.7	57.4	86.0
76	44.8	33.2	49.8



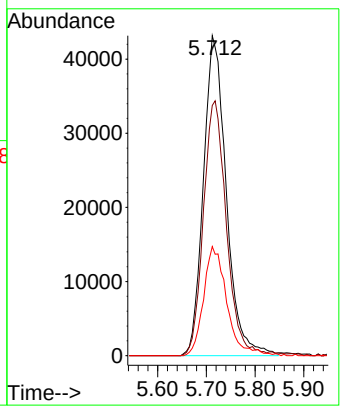


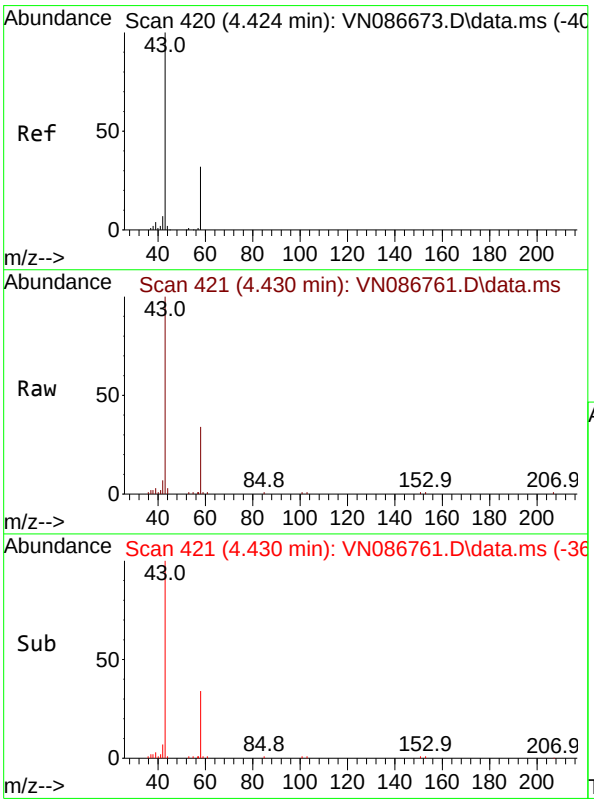
#15
Acrylonitrile
Concen: 94.138 ug/l
RT: 5.712 min Scan# 6
Delta R.T. -0.006 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Instrument :
MSVOA_N
ClientSampleId :
VN0522MBSD01

Tgt Ion: 53 Resp: 140782

Ion	Ratio	Lower	Upper
53	100		
52	79.7	65.4	98.2
51	34.7	27.9	41.9

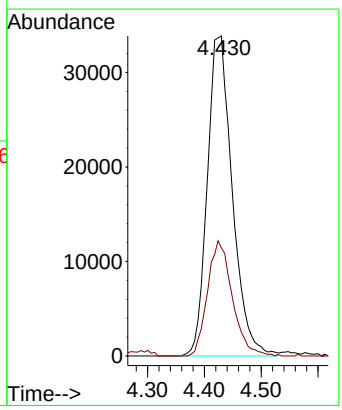


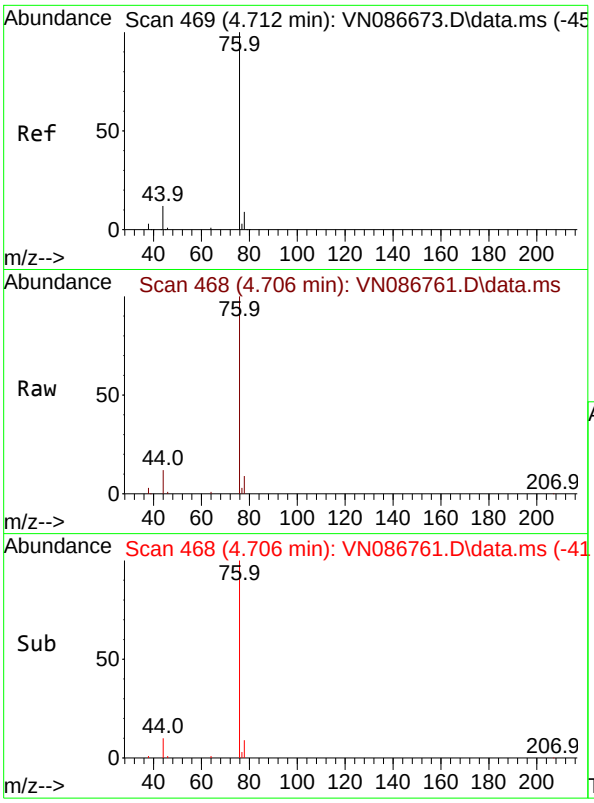


#16
Acetone
Concen: 83.632 ug/l
RT: 4.430 min Scan# 421
Delta R.T. 0.006 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Tgt Ion: 43 Resp: 103750

Ion	Ratio	Lower	Upper
43	100		
58	33.8	25.8	38.6



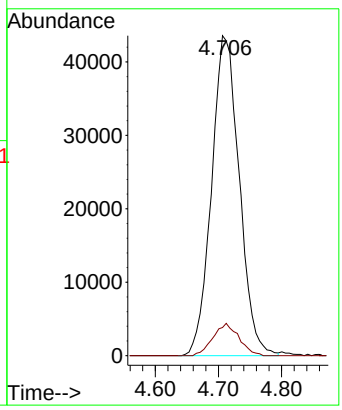


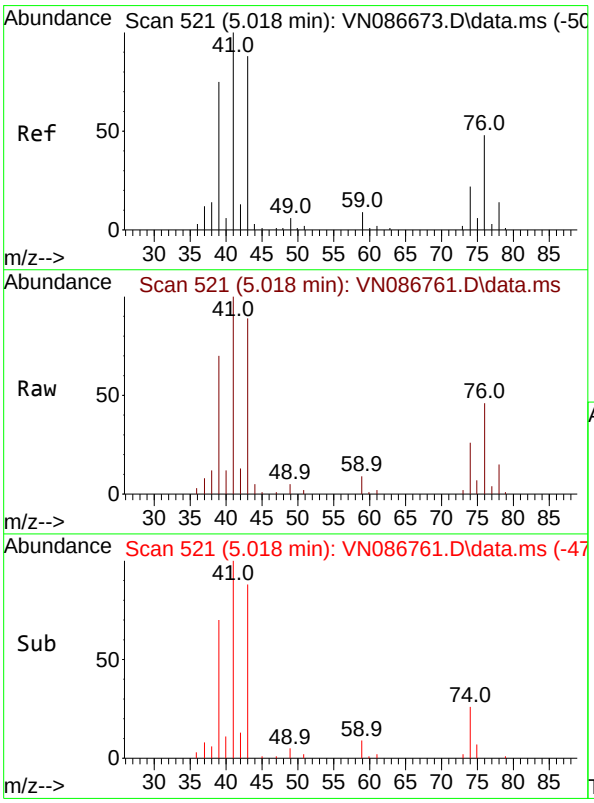
#17
Carbon Disulfide
Concen: 17.942 ug/l
RT: 4.706 min Scan# 4
Delta R.T. -0.006 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Instrument :
MSVOA_N
ClientSampleId :
VN0522MBSD01

Tgt Ion: 76 Resp: 132976

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.3	10.9

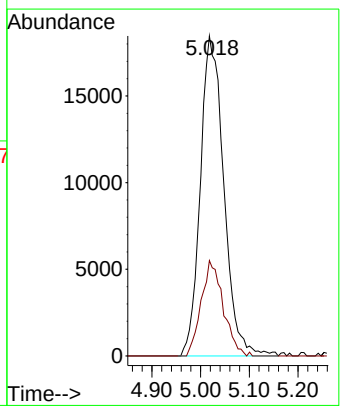


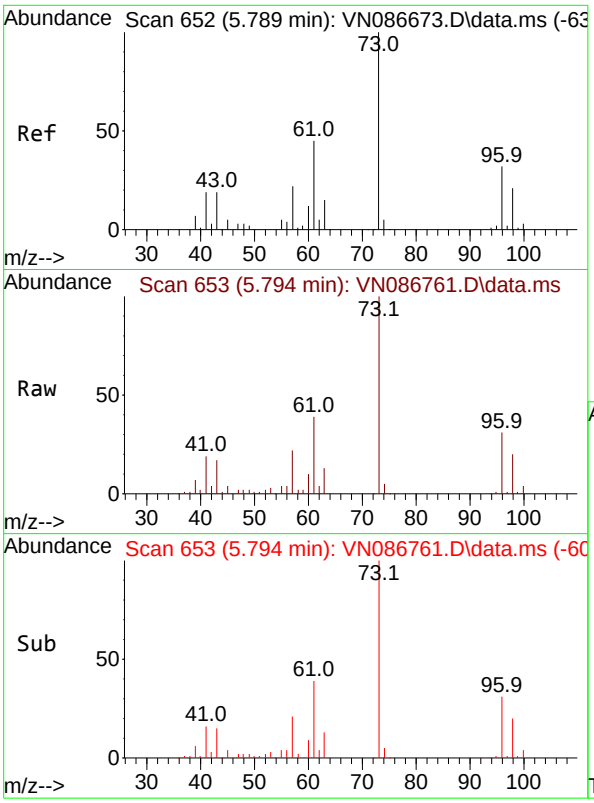


#18
Methyl Acetate
Concen: 17.818 ug/l
RT: 5.018 min Scan# 521
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Tgt Ion: 43 Resp: 61868

Ion	Ratio	Lower	Upper
43	100		
74	27.8	20.5	30.7



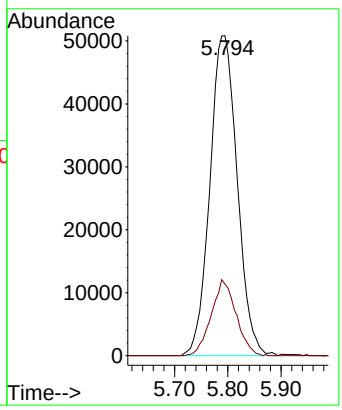


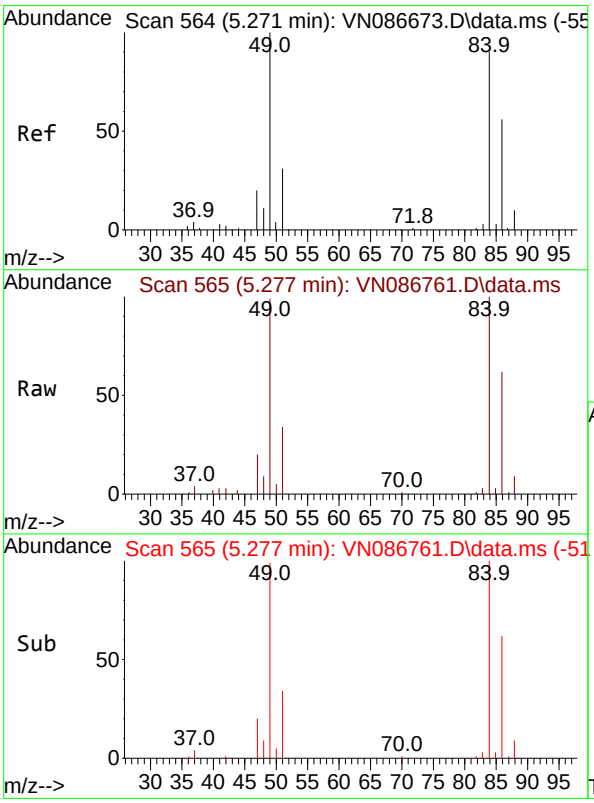
#19
Methyl tert-butyl Ether
Concen: 19.902 ug/l
RT: 5.794 min Scan# 6
Delta R.T. 0.006 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Instrument :
MSVOA_N
ClientSampleId :
VN0522MBSD01

Tgt Ion: 73 Resp: 181408

Ion	Ratio	Lower	Upper
73	100		
57	22.4	17.7	26.5

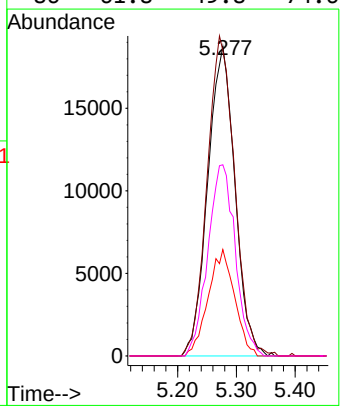


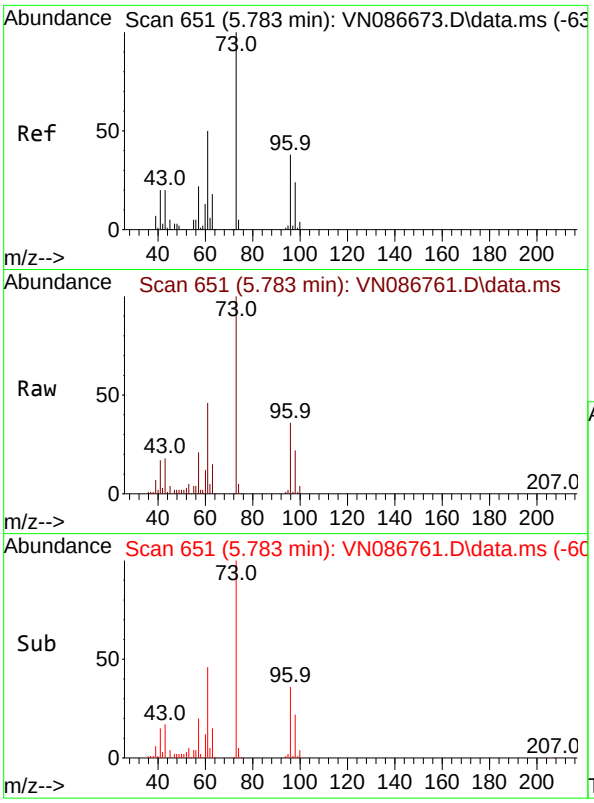


#20
Methylene Chloride
Concen: 18.411 ug/l
RT: 5.277 min Scan# 565
Delta R.T. 0.006 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Tgt Ion: 84 Resp: 60270

Ion	Ratio	Lower	Upper
84	100		
49	98.6	88.8	133.2
51	34.4	27.8	41.6
86	61.8	49.8	74.6



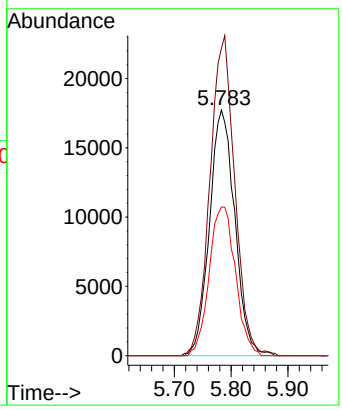


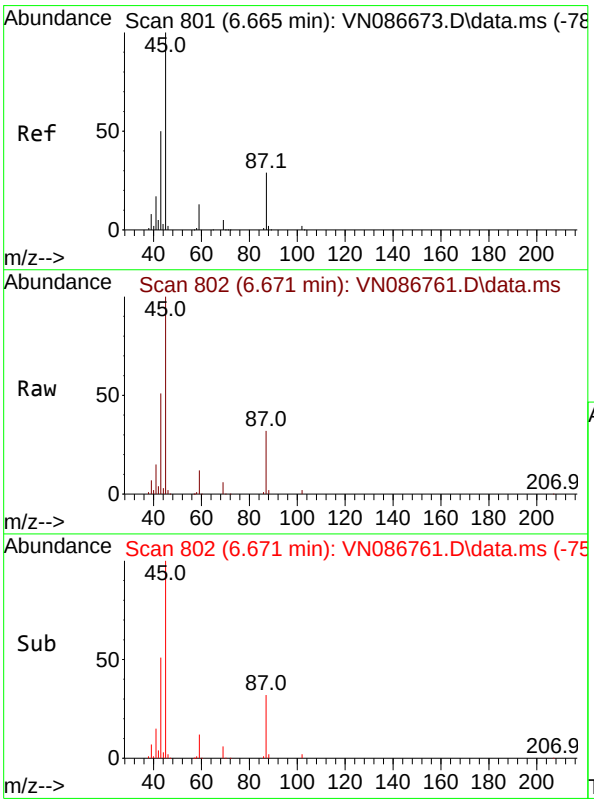
#21
trans-1,2-Dichloroethene
Concen: 19.401 ug/l
RT: 5.783 min Scan# 6
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Instrument :
MSVOA_N
ClientSampleId :
VN0522MBSD01

Tgt Ion: 96 Resp: 54910

Ion	Ratio	Lower	Upper
96	100		
61	125.1	105.7	158.5
98	60.5	51.0	76.6

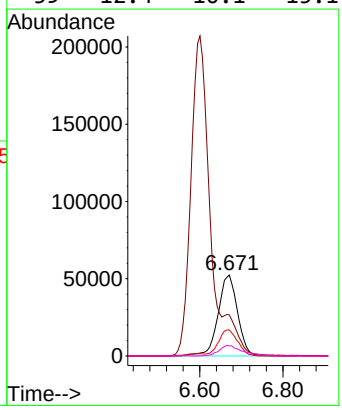


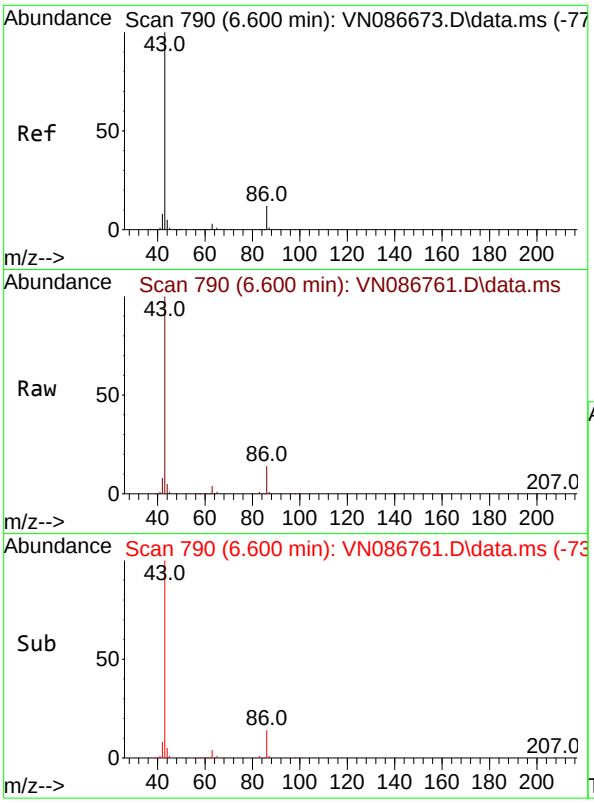


#22
Diisopropyl ether
Concen: 18.596 ug/l
RT: 6.671 min Scan# 802
Delta R.T. 0.006 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Tgt Ion: 45 Resp: 169983

Ion	Ratio	Lower	Upper
45	100		
43	49.6	41.4	62.2
87	32.2	22.9	34.3
59	12.4	10.1	15.1



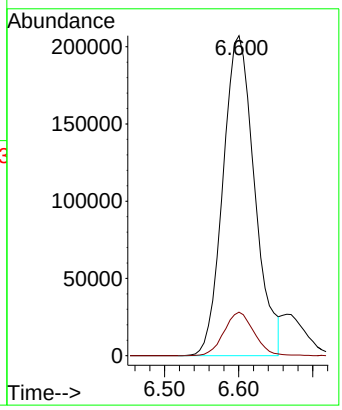


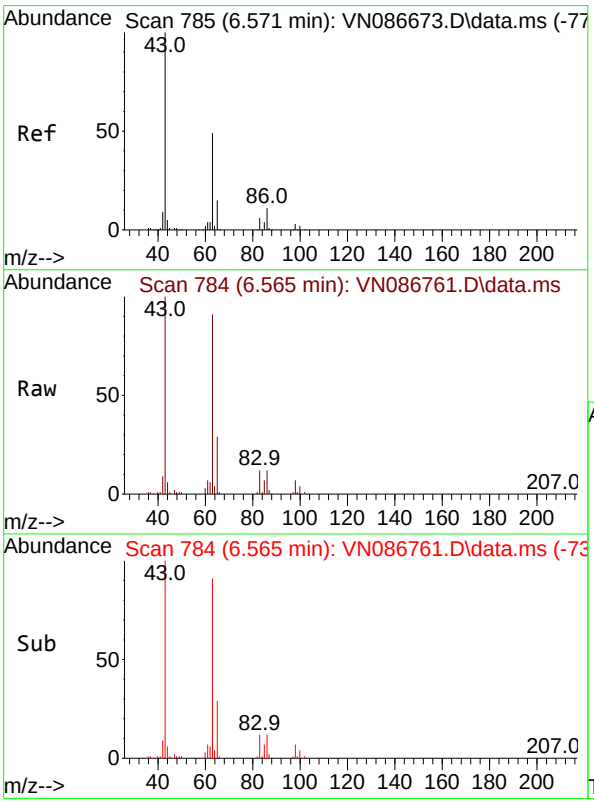
#23
Vinyl Acetate
Concen: 89.474 ug/l
RT: 6.600 min Scan# 7
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Instrument :
MSVOA_N
ClientSampleId :
VN0522MBSD01

Tgt Ion: 43 Resp: 614694

Ion	Ratio	Lower	Upper
43	100		
86	13.6	9.5	14.3

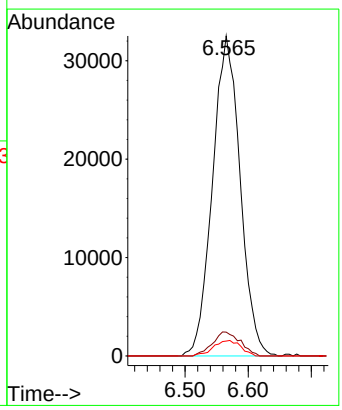


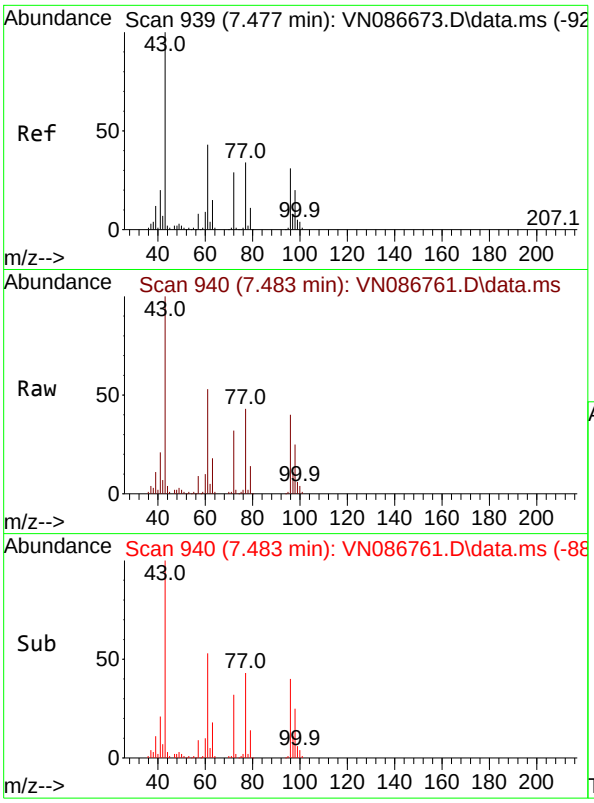


#24
1,1-Dichloroethane
Concen: 18.403 ug/l
RT: 6.565 min Scan# 784
Delta R.T. -0.006 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Tgt Ion: 63 Resp: 98765

Ion	Ratio	Lower	Upper
63	100		
98	7.5	3.4	10.2
100	4.7	2.4	7.1



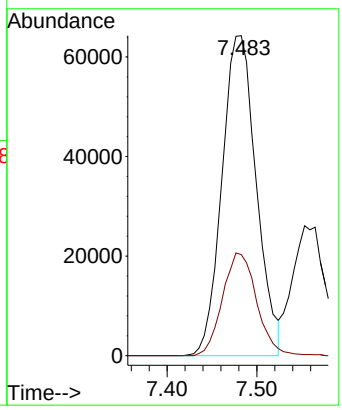


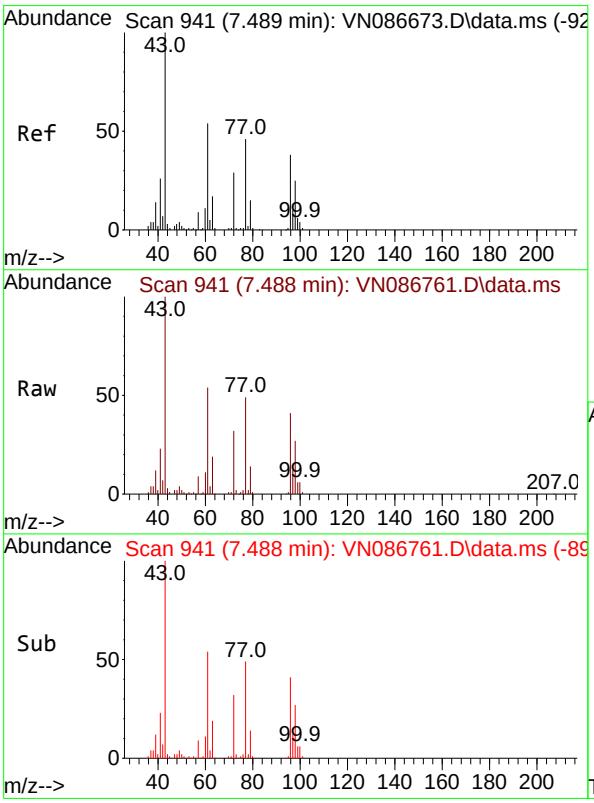
#25
2-Butanone
Concen: 89.186 ug/l
RT: 7.483 min Scan# 94
Delta R.T. 0.006 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Instrument :
MSVOA_N
ClientSampleId :
VN0522MBSD01

Tgt Ion: 43 Resp: 170970

Ion	Ratio	Lower	Upper
43	100		
72	31.6	23.1	34.7

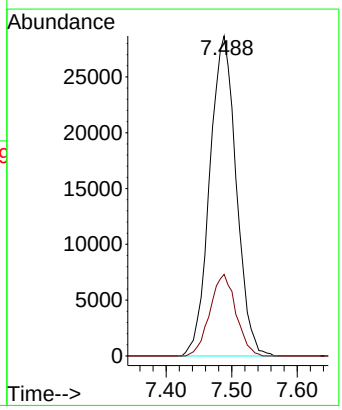


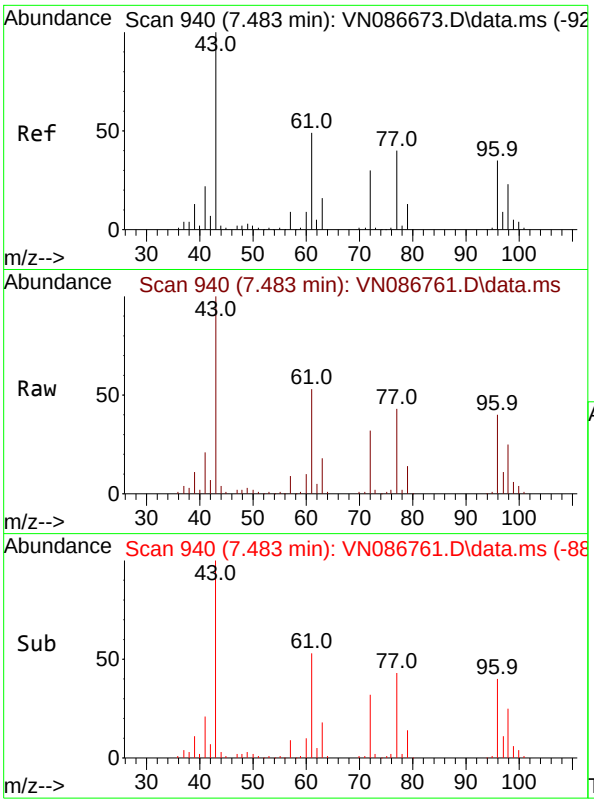


#26
2,2-Dichloropropane
Concen: 18.175 ug/l
RT: 7.488 min Scan# 941
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Tgt Ion: 77 Resp: 80499

Ion	Ratio	Lower	Upper
77	100		
97	25.0	11.6	34.7



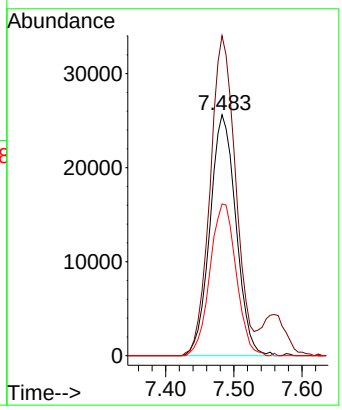


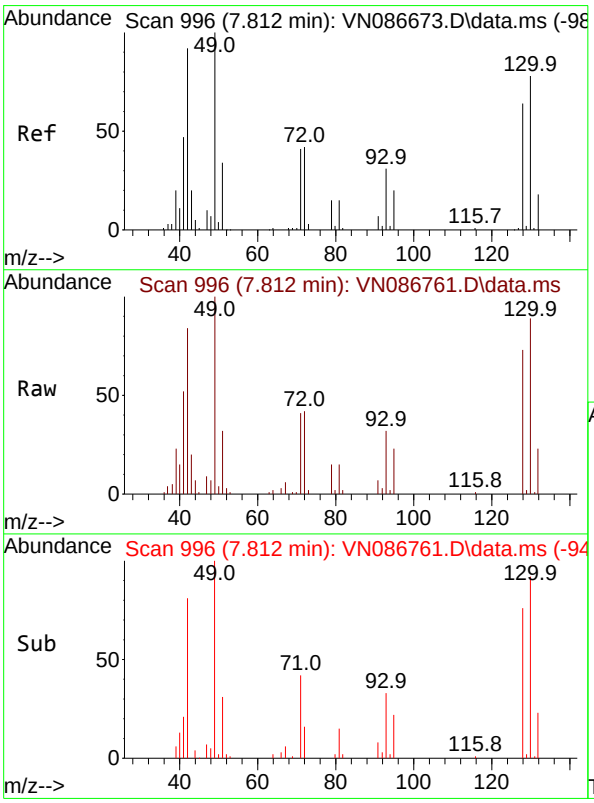
#27
cis-1,2-Dichloroethene
Concen: 19.570 ug/l
RT: 7.483 min Scan# 94
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Instrument :
MSVOA_N
ClientSampleId :
VN0522MBSD01

Tgt Ion: 96 Resp: 67987

Ion	Ratio	Lower	Upper
96	100		
61	130.2	0.0	277.4
98	63.5	0.0	129.6

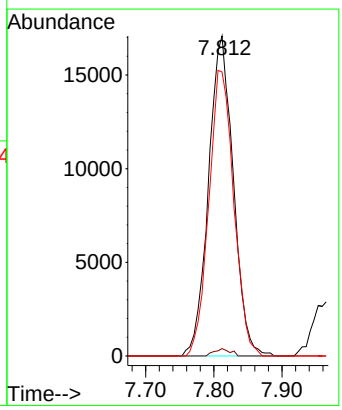


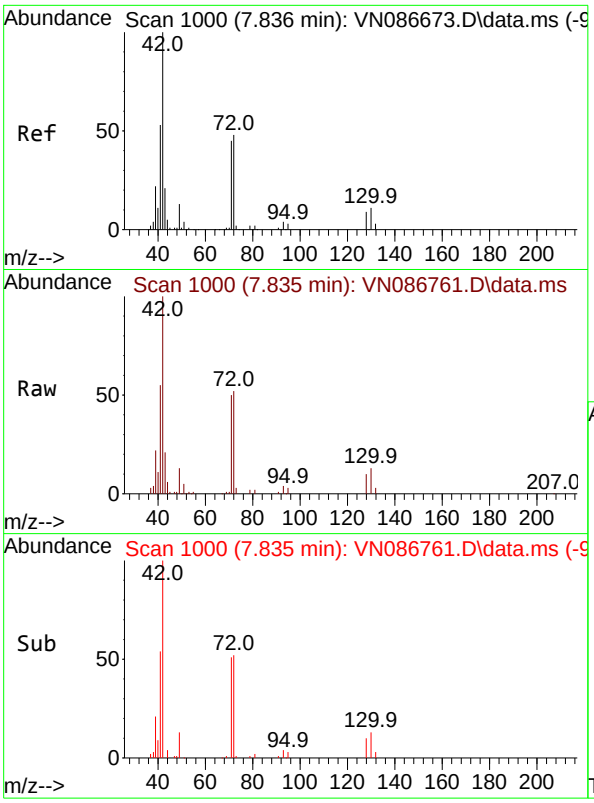


#28
Bromochloromethane
Concen: 17.715 ug/l
RT: 7.812 min Scan# 996
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Tgt Ion: 49 Resp: 43196

Ion	Ratio	Lower	Upper
49	100		
129	1.5	0.0	3.8
130	89.8	62.2	93.4



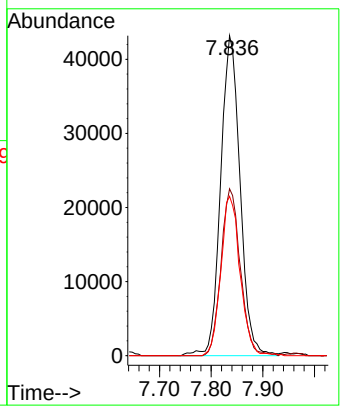


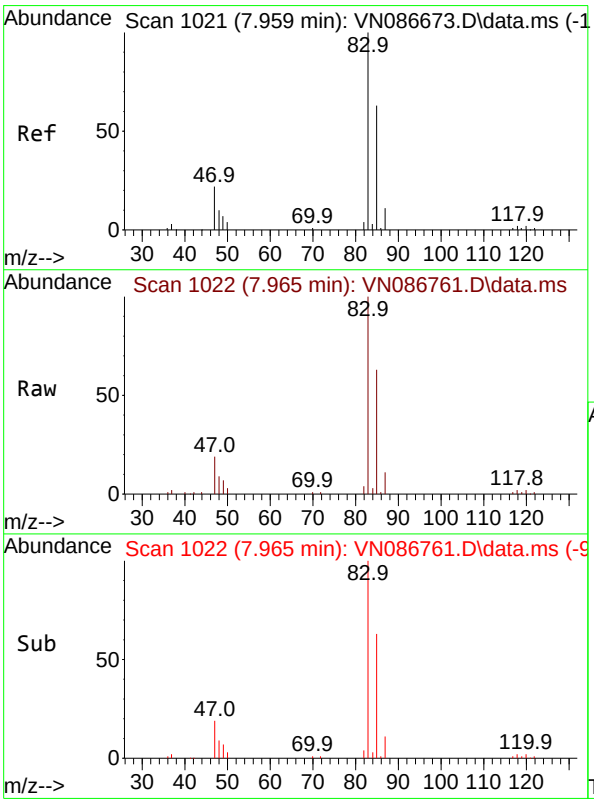
#29
Tetrahydrofuran
Concen: 90.151 ug/l
RT: 7.835 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Instrument :
MSVOA_N
ClientSampleId :
VN0522MBSD01

Tgt Ion: 42 Resp: 112802

Ion	Ratio	Lower	Upper
42	100		
72	51.8	38.7	58.1
71	49.4	36.2	54.4

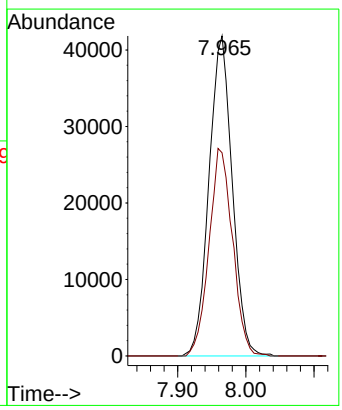


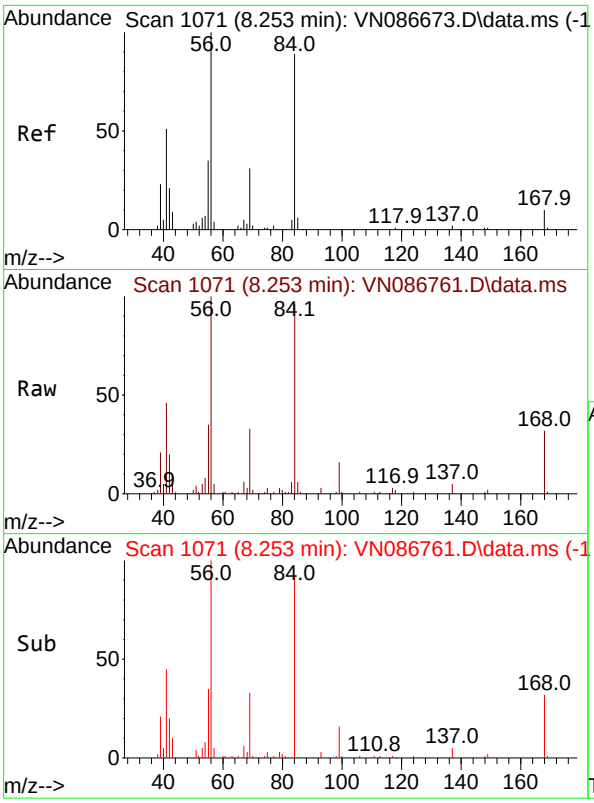


#30
Chloroform
Concen: 18.482 ug/l
RT: 7.965 min Scan# 1022
Delta R.T. 0.006 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Tgt Ion: 83 Resp: 99282

Ion	Ratio	Lower	Upper
83	100		
85	63.5	50.2	75.4



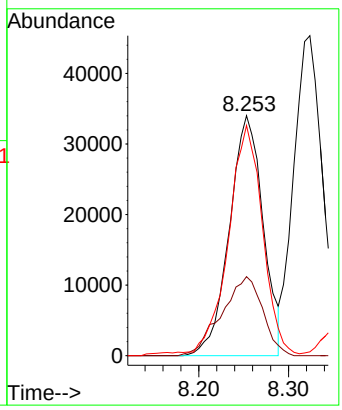


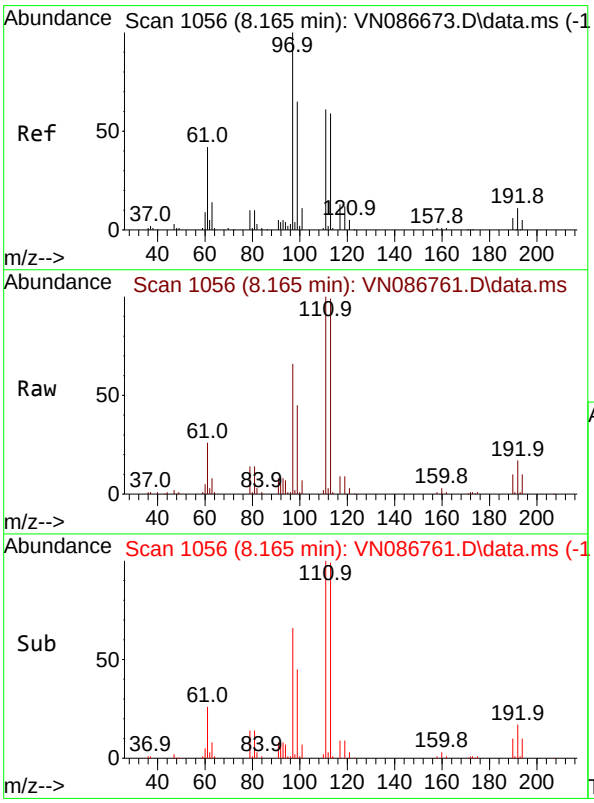
#31
Cyclohexane
Concen: 17.879 ug/l
RT: 8.253 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Instrument :
MSVOA_N
ClientSampleId :
VN0522MBSD01

Tgt Ion: 56 Resp: 88993

Ion	Ratio	Lower	Upper
56	100		
69	32.9	25.0	37.6
84	94.5	71.0	106.4

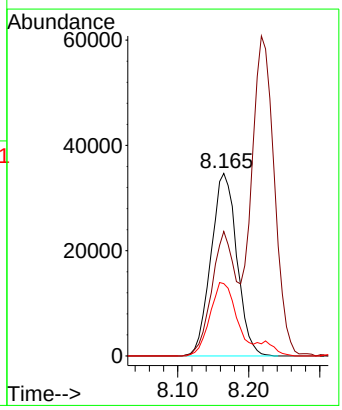


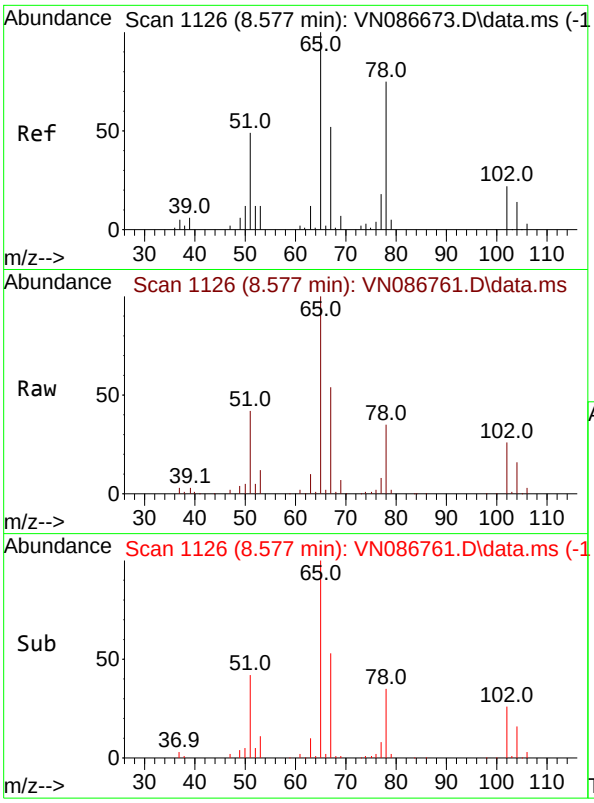


#32
1,1,1-Trichloroethane
Concen: 19.339 ug/l
RT: 8.165 min Scan# 1056
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Tgt Ion: 97 Resp: 87588

Ion	Ratio	Lower	Upper
97	100		
99	63.6	52.6	79.0
61	41.5	37.7	56.5



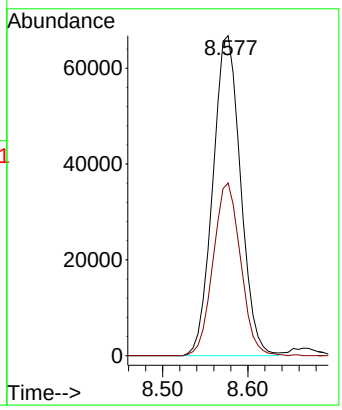


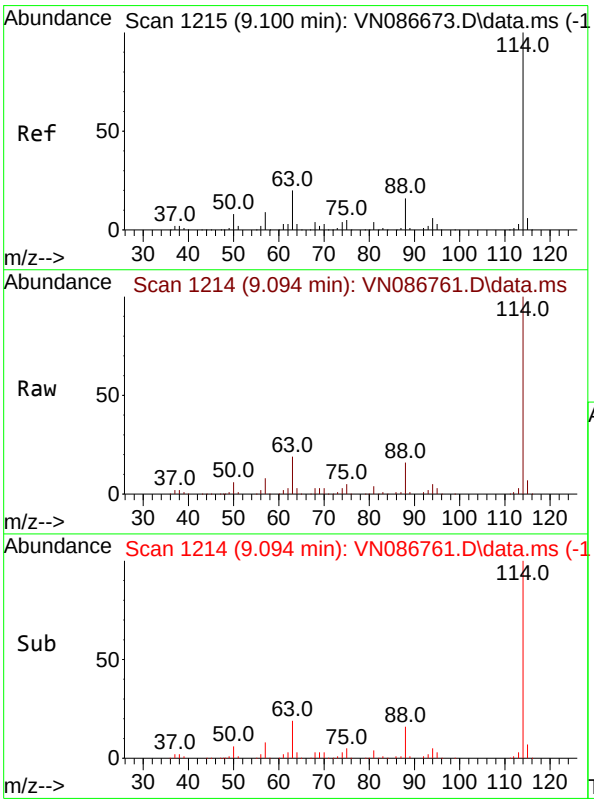
#33
1,2-Dichloroethane-d4
Concen: 45.516 ug/l
RT: 8.577 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Instrument :
MSVOA_N
ClientSampleId :
VN0522MBSD01

Tgt Ion: 65 Resp: 150951

Ion	Ratio	Lower	Upper
65	100		
67	53.4	0.0	106.4

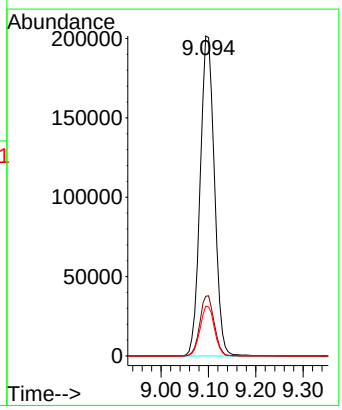


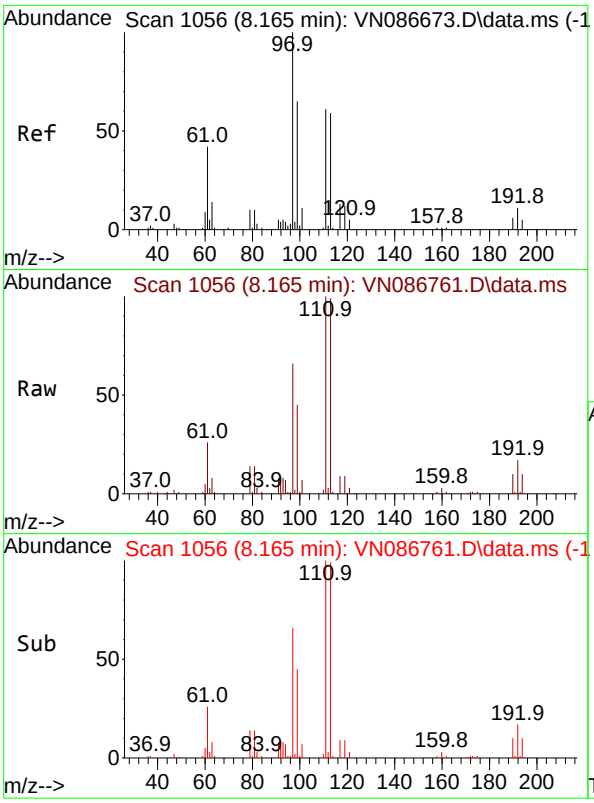


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.094 min Scan# 1214
Delta R.T. -0.006 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Tgt Ion:114 Resp: 422004

Ion	Ratio	Lower	Upper
114	100		
63	18.6	0.0	40.2
88	15.6	0.0	31.2



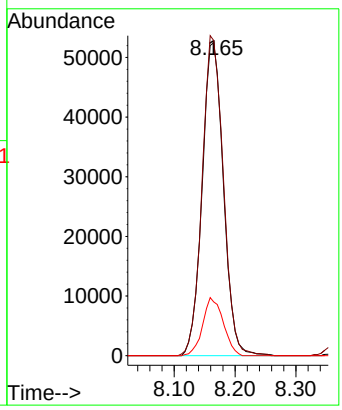


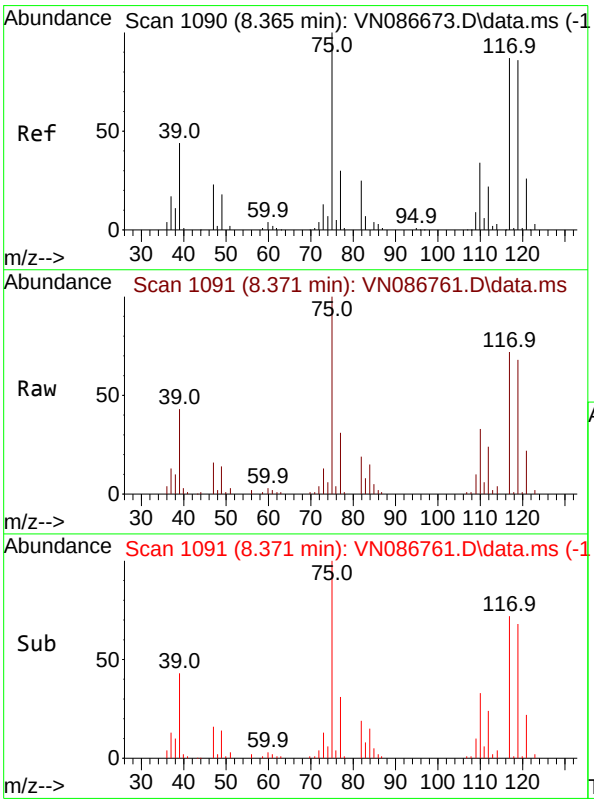
#35
Dibromofluoromethane
Concen: 50.759 ug/l
RT: 8.165 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Instrument :
MSVOA_N
ClientSampleId :
VN0522MBSD01

Tgt Ion:113 Resp: 127569

Ion	Ratio	Lower	Upper
113	100		
111	101.7	82.2	123.2
192	17.9	13.8	20.8

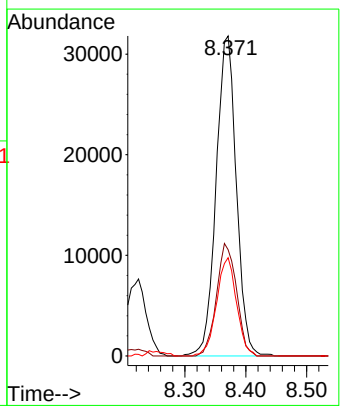


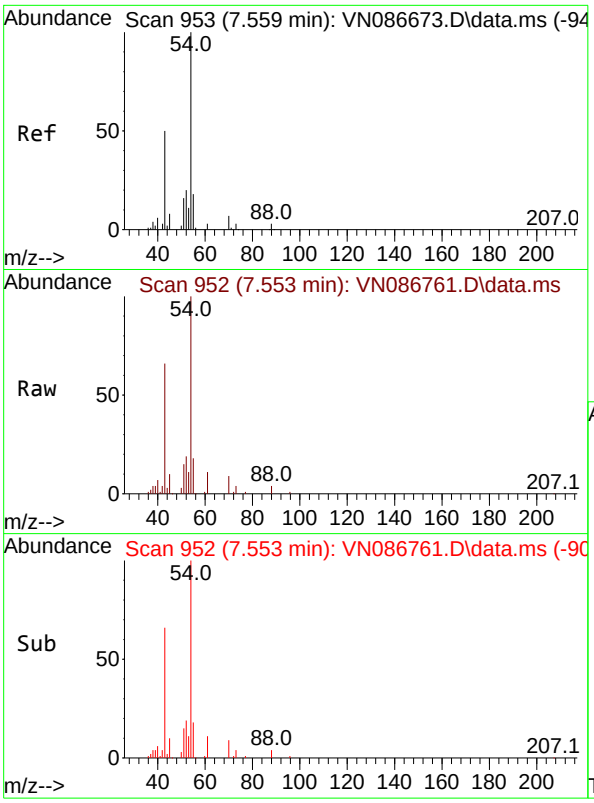


#36
1,1-Dichloropropene
Concen: 19.777 ug/l
RT: 8.371 min Scan# 1091
Delta R.T. 0.006 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Tgt Ion: 75 Resp: 73314

Ion	Ratio	Lower	Upper
75	100		
110	34.8	17.5	52.5
77	30.3	25.1	37.7



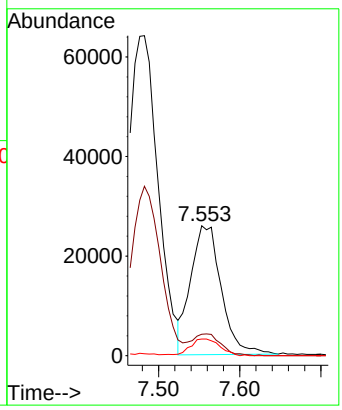


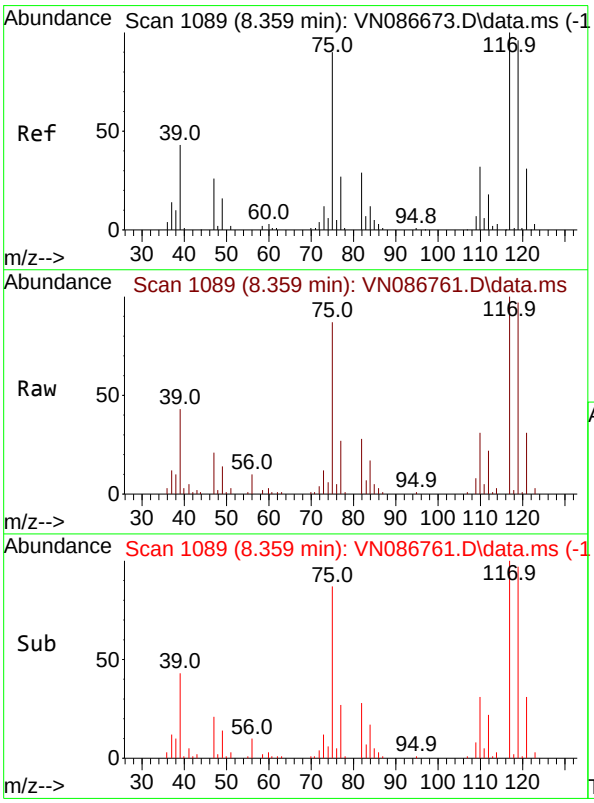
#37
Ethyl Acetate
Concen: 18.159 ug/l
RT: 7.553 min Scan# 9
Delta R.T. -0.006 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Instrument :
MSVOA_N
ClientSampleId :
VN0522MBSD01

Tgt Ion: 43 Resp: 67998

Ion	Ratio	Lower	Upper
43	100		
61	15.1	11.6	17.4
70	12.4	9.4	14.0

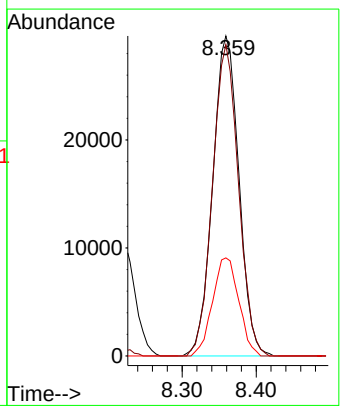


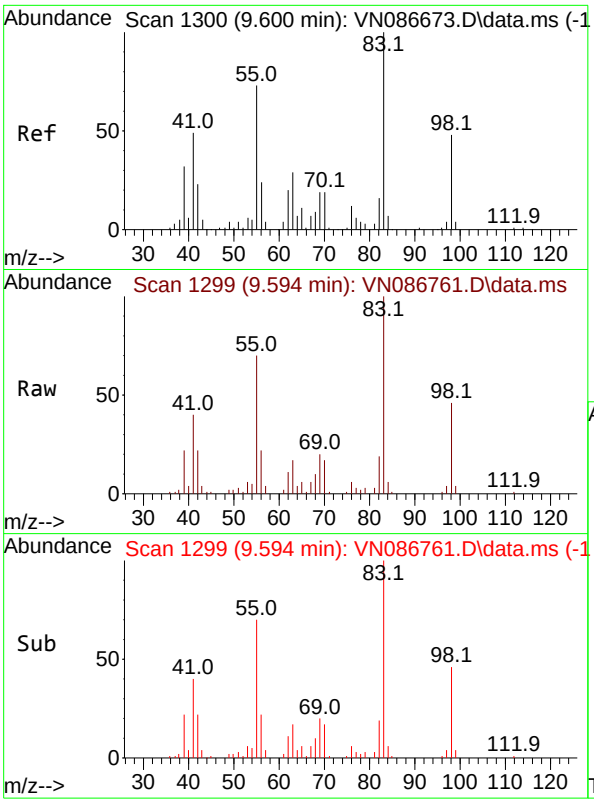


#38
Carbon Tetrachloride
Concen: 19.879 ug/l
RT: 8.359 min Scan# 1089
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Tgt Ion:117 Resp: 72609

Ion	Ratio	Lower	Upper
117	100		
119	97.3	77.0	115.6
121	30.7	25.0	37.6



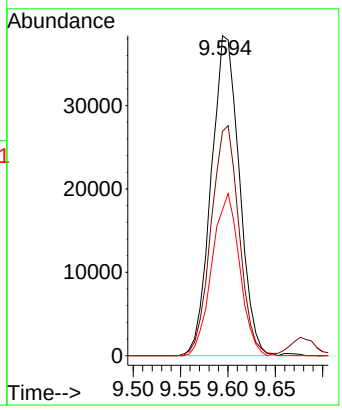


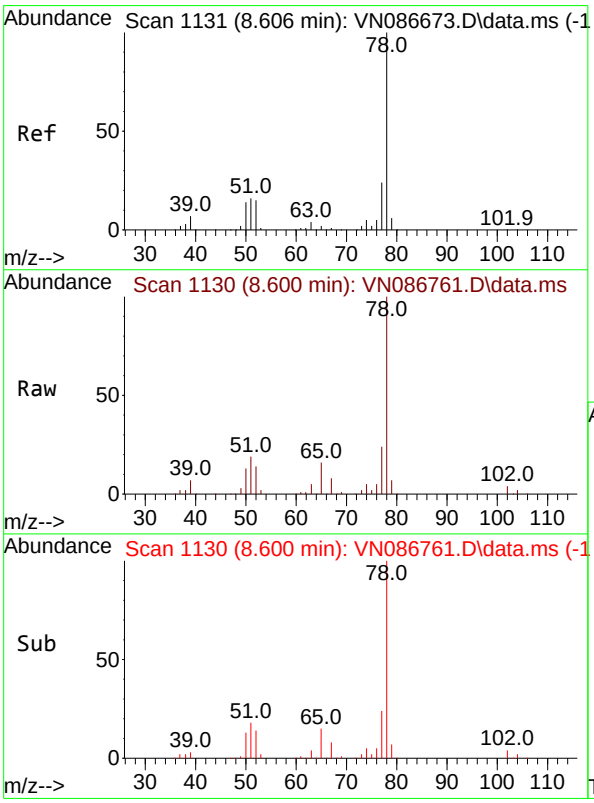
#39
Methylcyclohexane
Concen: 19.746 ug/l
RT: 9.594 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Instrument :
MSVOA_N
ClientSampleId :
VN0522MBSD01

Tgt Ion: 83 Resp: 79226

Ion	Ratio	Lower	Upper
83	100		
55	70.1	58.2	87.4
98	45.6	38.4	57.6

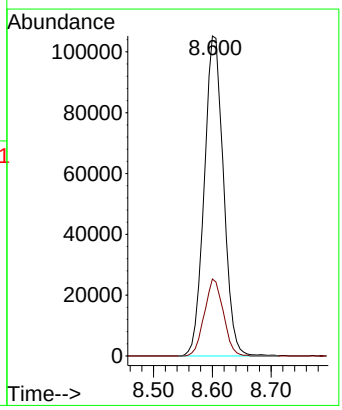


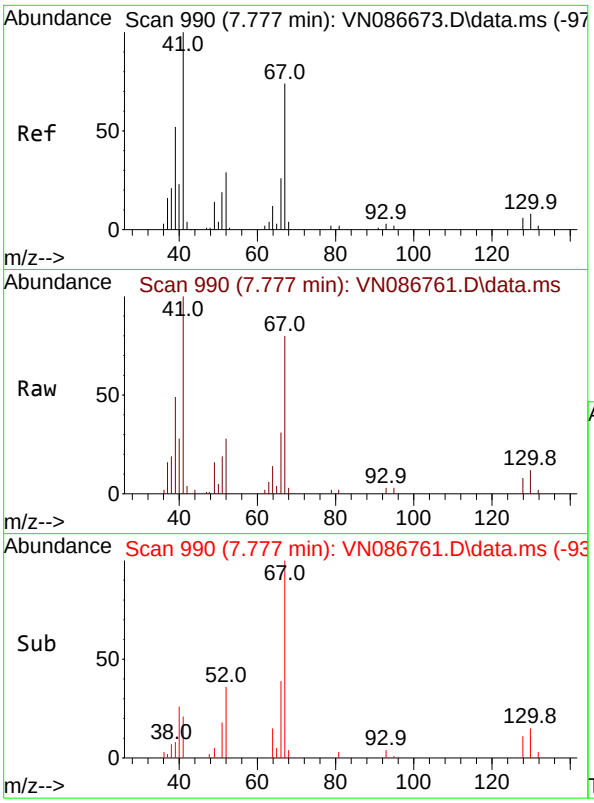


#40
Benzene
Concen: 19.821 ug/l
RT: 8.600 min Scan# 1130
Delta R.T. -0.006 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Tgt Ion: 78 Resp: 239697

Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.1	28.7



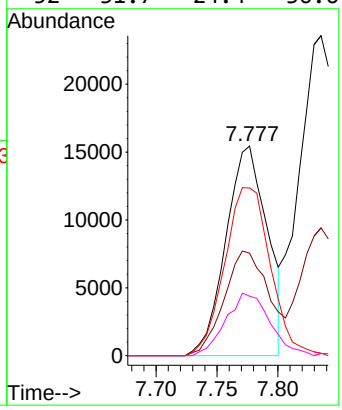


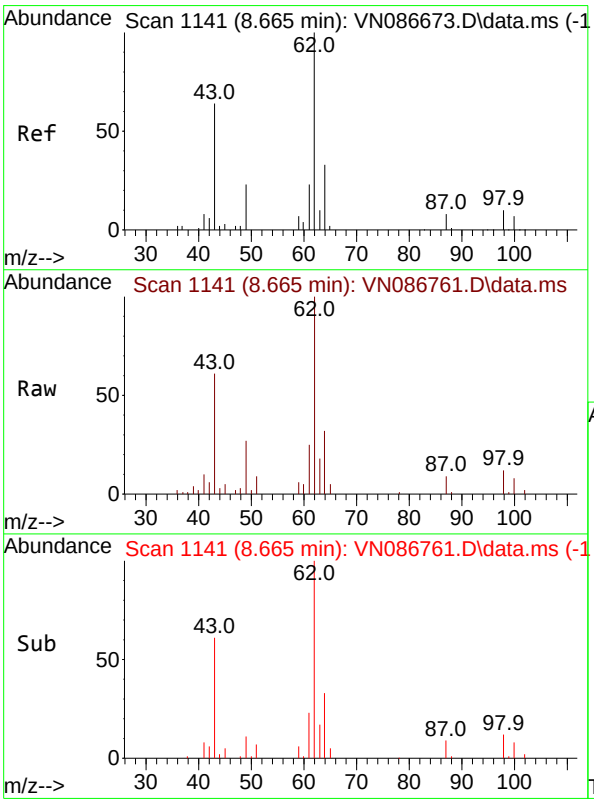
#41
Methacrylonitrile
Concen: 18.063 ug/l
RT: 7.777 min Scan# 9
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Instrument :
MSVOA_N
ClientSampleId :
VN0522MBSD01

Tgt Ion: 41 Resp: 36521

Ion	Ratio	Lower	Upper
41	100		
39	54.9	44.9	67.3
67	88.4	63.4	95.0
52	31.7	24.4	36.6

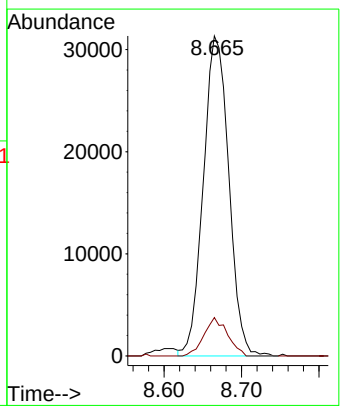


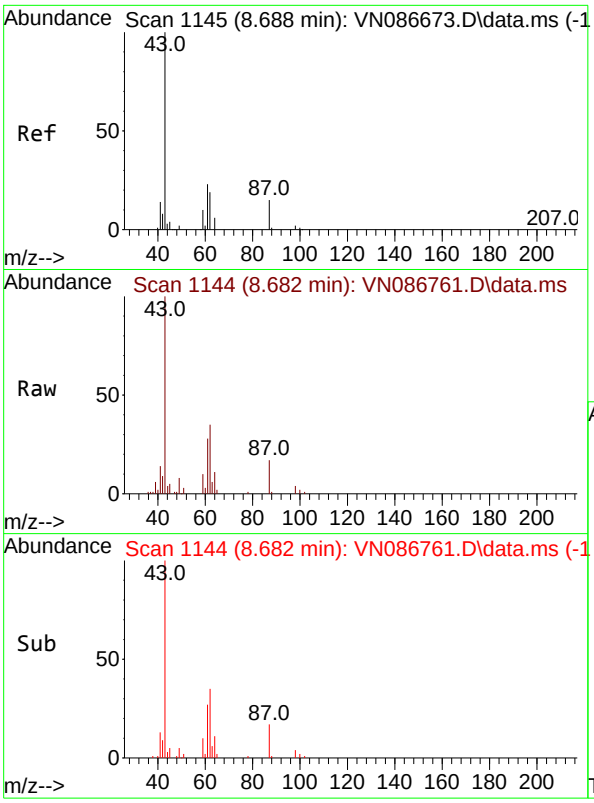


#42
1,2-Dichloroethane
Concen: 19.033 ug/l
RT: 8.665 min Scan# 1141
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Tgt Ion: 62 Resp: 71707

Ion	Ratio	Lower	Upper
62	100		
98	11.1	0.0	19.2



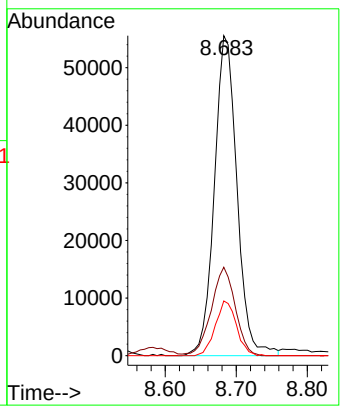


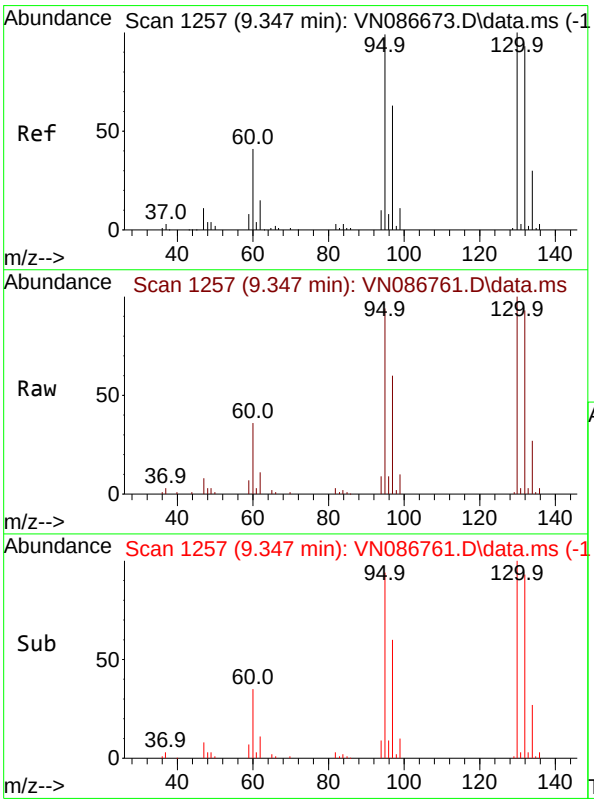
#43
Isopropyl Acetate
Concen: 16.330 ug/l
RT: 8.682 min Scan# 11
Delta R.T. -0.006 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Instrument :
MSVOA_N
ClientSampleId :
VN0522MBSD01

Tgt Ion: 43 Resp: 122591

Ion	Ratio	Lower	Upper
43	100		
61	29.3	21.4	32.2
87	16.0	11.1	16.7

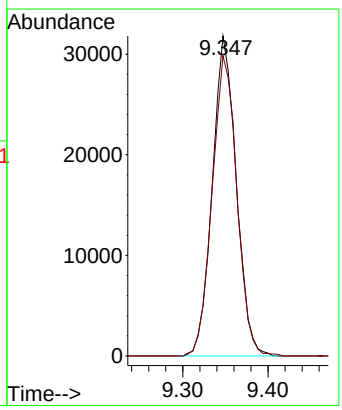


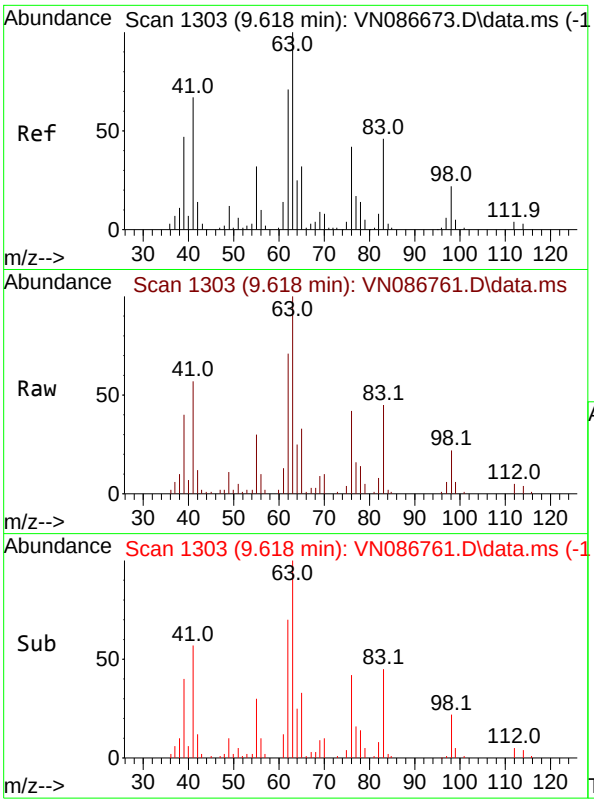


#44
Trichloroethene
Concen: 21.231 ug/l
RT: 9.347 min Scan# 1257
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Tgt Ion:130 Resp: 61928

Ion	Ratio	Lower	Upper
130	100		
95	93.8	0.0	197.0



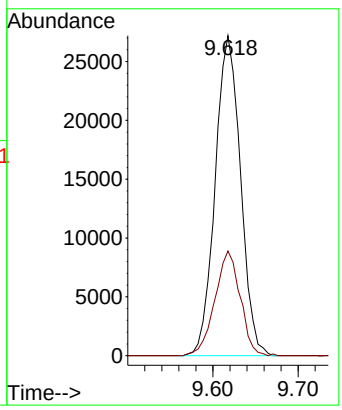


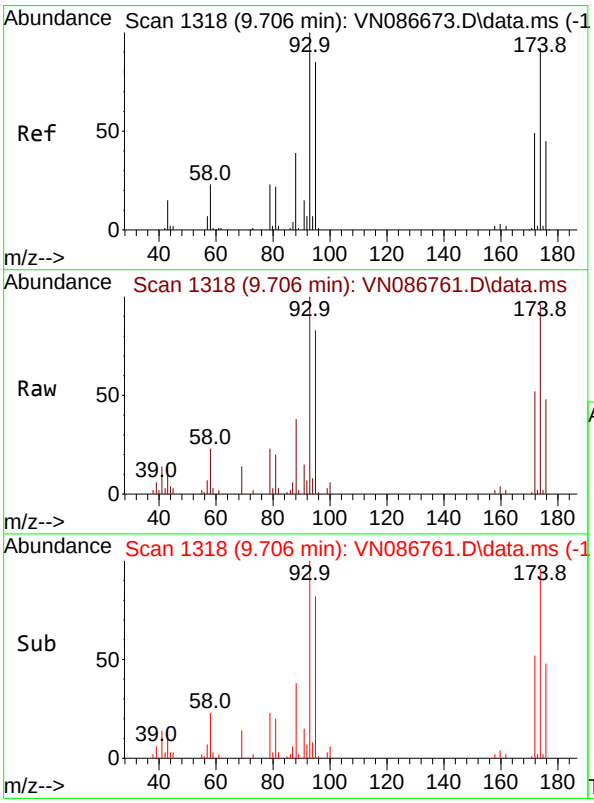
#45
1,2-Dichloropropane
Concen: 19.577 ug/l
RT: 9.618 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Instrument :
MSVOA_N
ClientSampleId :
VN0522MBSD01

Tgt Ion: 63 Resp: 56242

Ion	Ratio	Lower	Upper
63	100		
65	32.7	25.8	38.6

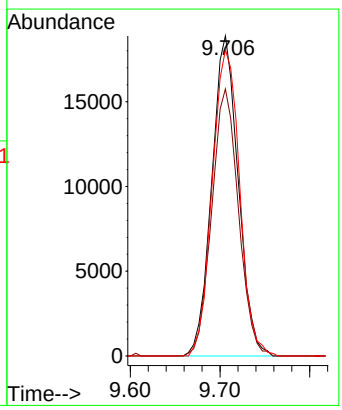


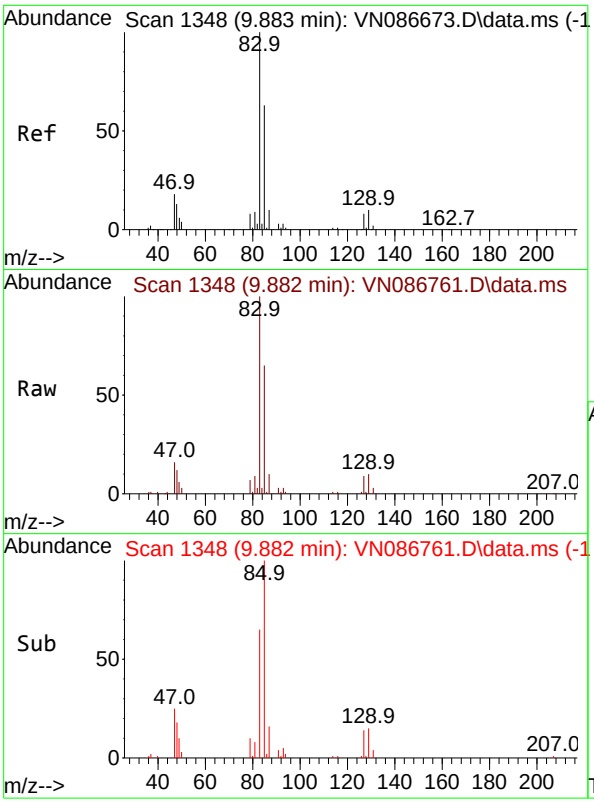


#46
Dibromomethane
Concen: 19.891 ug/l
RT: 9.706 min Scan# 1318
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Tgt Ion: 93 Resp: 38559

Ion	Ratio	Lower	Upper
93	100		
95	84.4	67.1	100.7
174	98.8	73.8	110.6



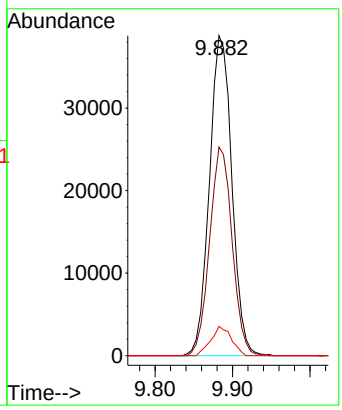


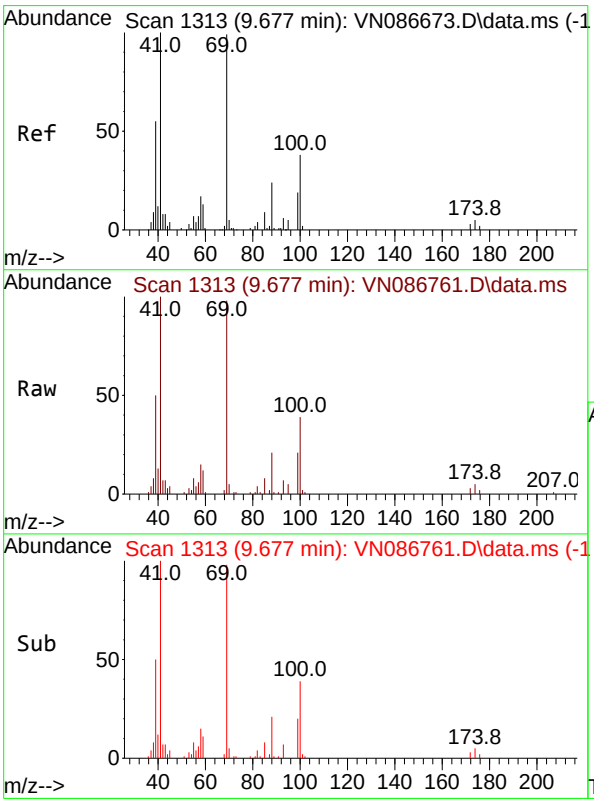
#47
Bromodichloromethane
Concen: 19.533 ug/l
RT: 9.882 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Instrument :
MSVOA_N
ClientSampleId :
VN0522MBSD01

Tgt Ion: 83 Resp: 78016

Ion	Ratio	Lower	Upper
83	100		
85	65.2	50.1	75.1
127	9.2	6.2	9.4

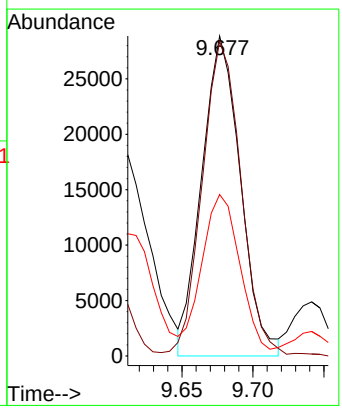


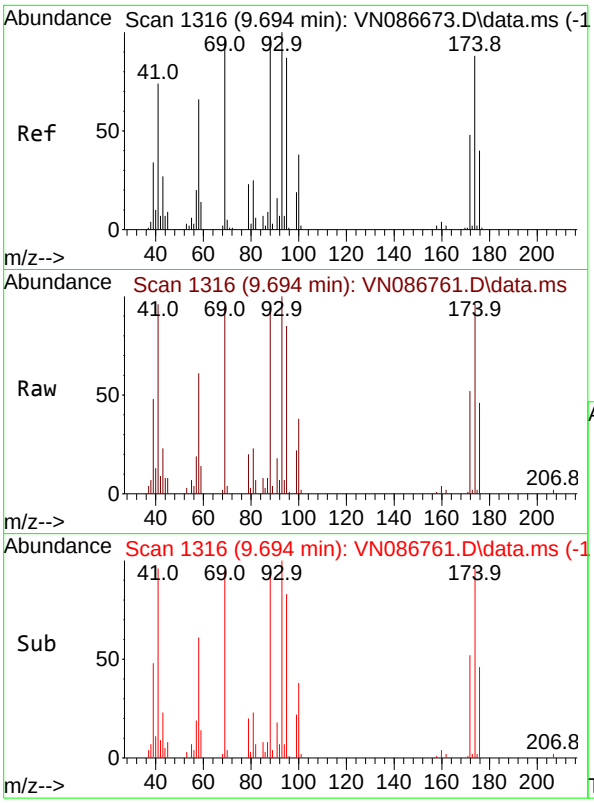


#48
Methyl methacrylate
Concen: 18.781 ug/l
RT: 9.677 min Scan# 1313
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Tgt Ion: 41 Resp: 54634

Ion	Ratio	Lower	Upper
41	100		
69	99.1	74.1	111.1
39	50.6	44.1	66.1



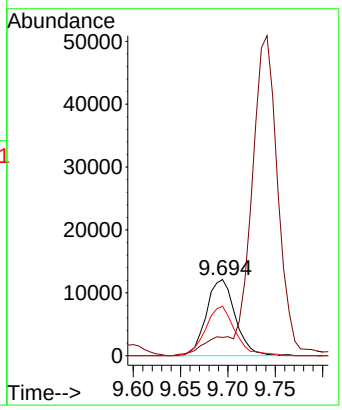


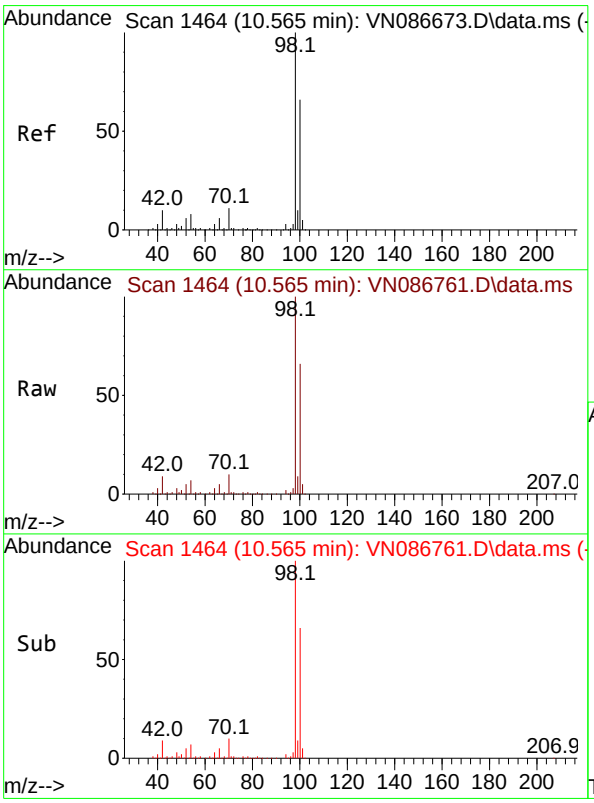
#49
1,4-Dioxane
Concen: 416.484 ug/l
RT: 9.694 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Instrument :
MSVOA_N
ClientSampleId :
VN0522MBSD01

Tgt Ion: 88 Resp: 25654

Ion	Ratio	Lower	Upper
88	100		
43	0.0	23.6	35.4#
58	66.5	55.3	82.9

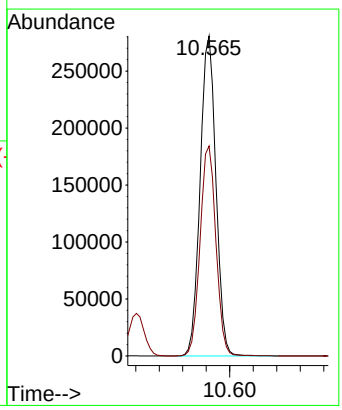


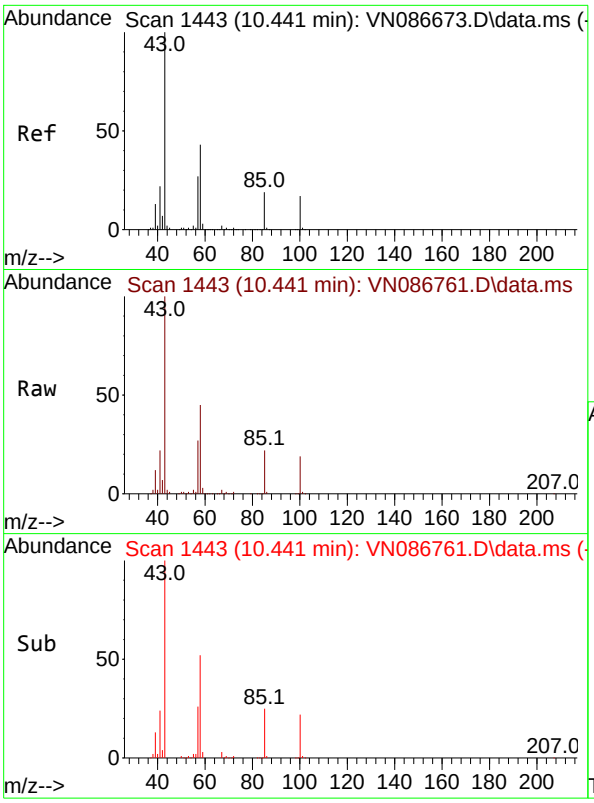


#50
Toluene-d8
Concen: 50.127 ug/l
RT: 10.565 min Scan# 1464
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Tgt Ion: 98 Resp: 522061

Ion	Ratio	Lower	Upper
98	100		
100	66.0	52.9	79.3



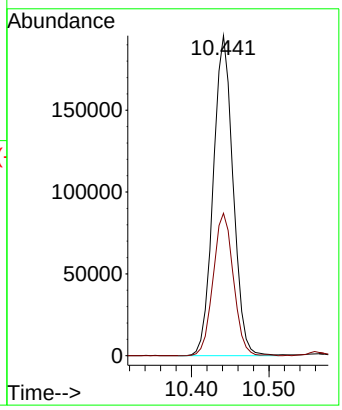


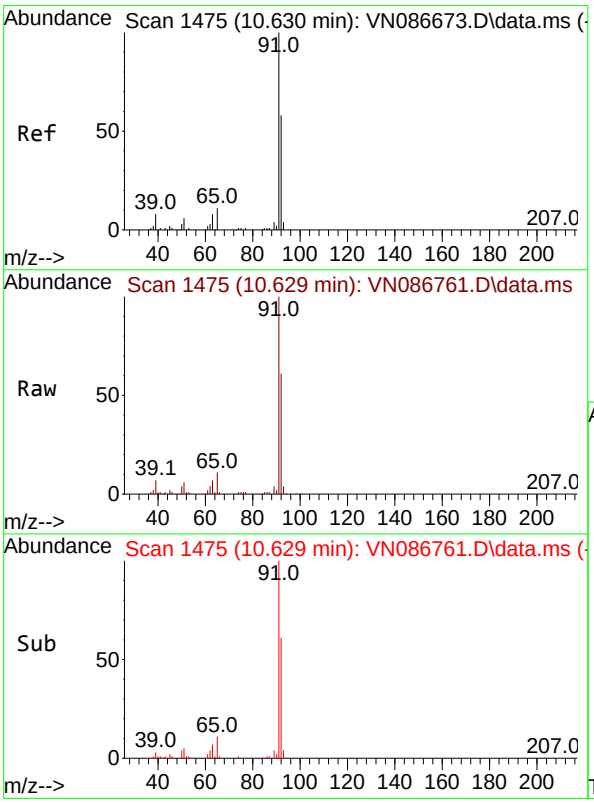
#51
4-Methyl-2-Pentanone
Concen: 91.850 ug/l
RT: 10.441 min Scan# 14
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Instrument :
MSVOA_N
ClientSampleId :
VN0522MBSD01

Tgt Ion: 43 Resp: 347716

Ion	Ratio	Lower	Upper
43	100		
58	45.5	33.9	50.9

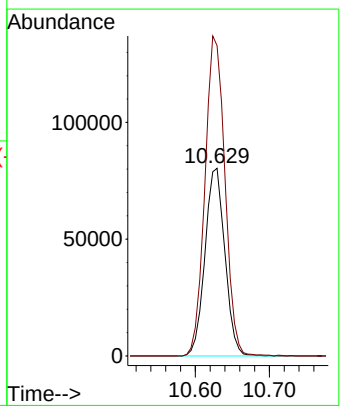


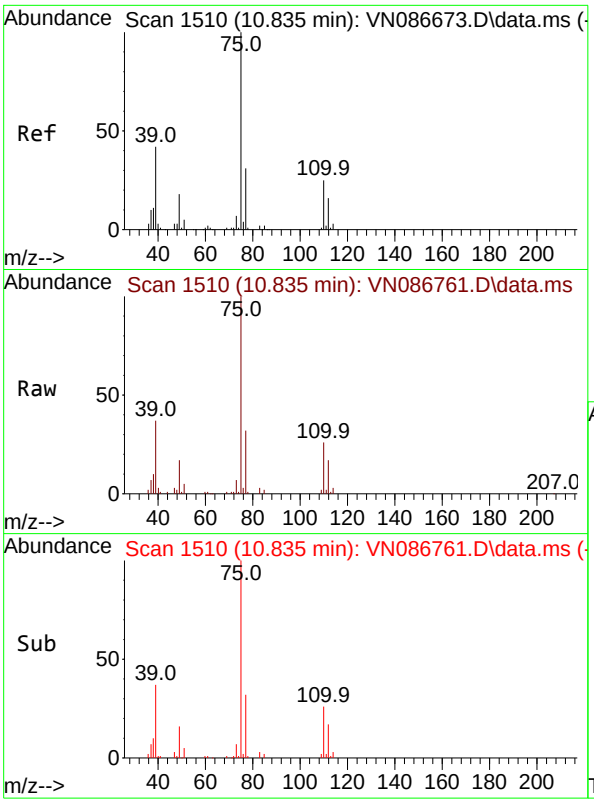


#52
Toluene
Concen: 19.981 ug/l
RT: 10.629 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Tgt Ion: 92 Resp: 150180

Ion	Ratio	Lower	Upper
92	100		
91	171.0	137.8	206.8



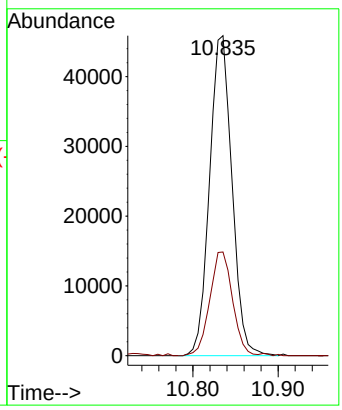


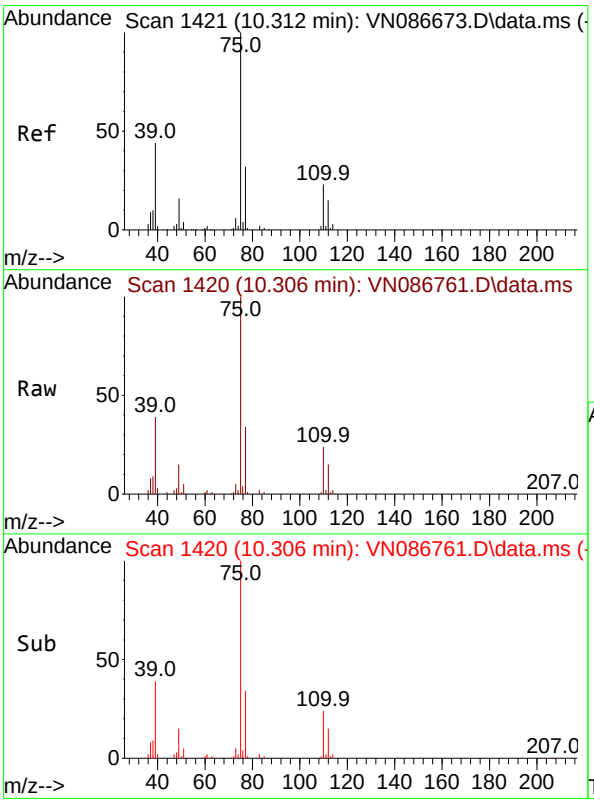
#53
t-1,3-Dichloropropene
Concen: 19.855 ug/l
RT: 10.835 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Instrument :
MSVOA_N
ClientSampleId :
VN0522MBSD01

Tgt Ion: 75 Resp: 83961

Ion	Ratio	Lower	Upper
75	100		
77	32.4	25.2	37.8

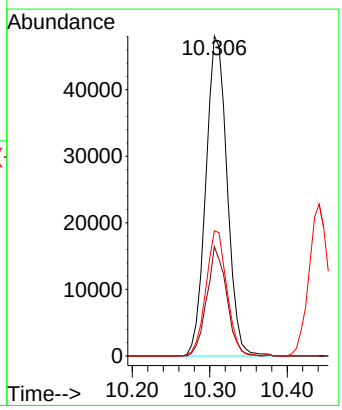


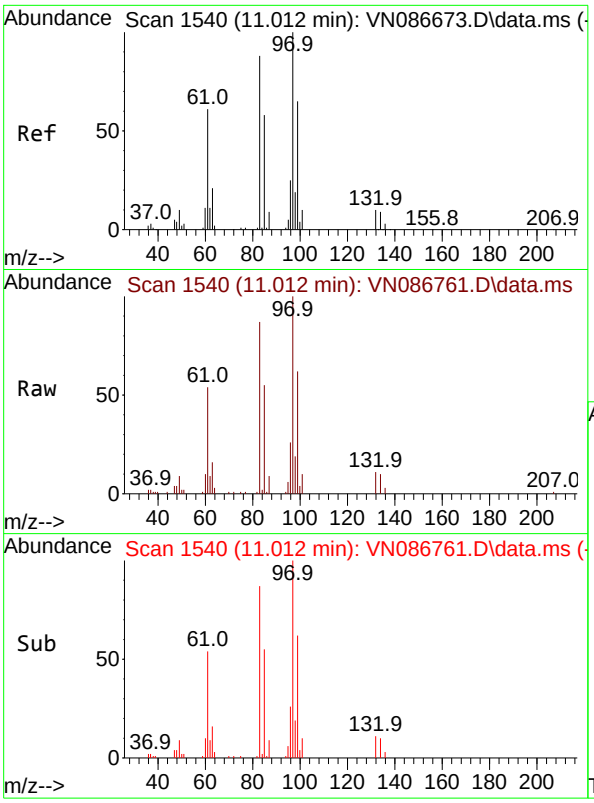


#54
cis-1,3-Dichloropropene
Concen: 19.867 ug/l
RT: 10.306 min Scan# 1420
Delta R.T. -0.006 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Tgt Ion: 75 Resp: 91713

Ion	Ratio	Lower	Upper
75	100		
77	34.2	25.3	37.9
39	39.1	35.2	52.8



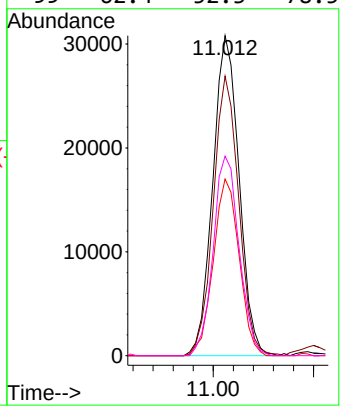


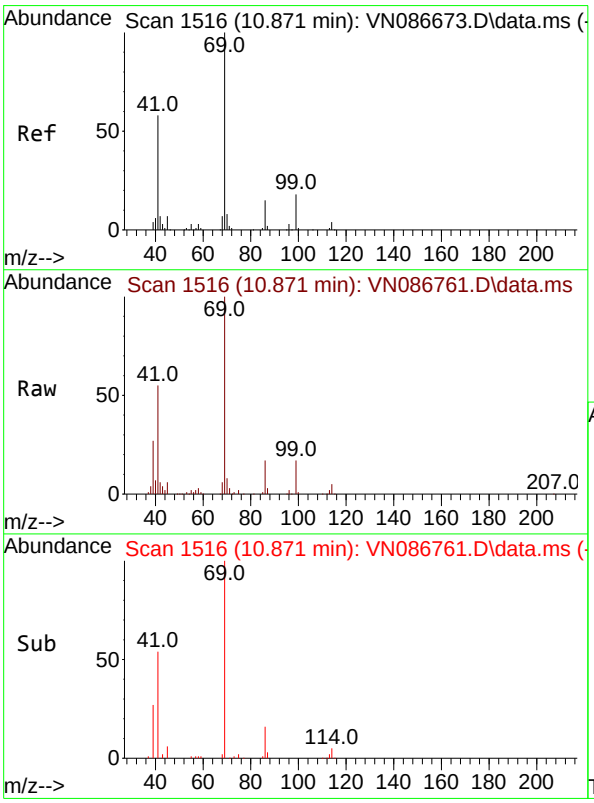
#55
1,1,2-Trichloroethane
Concen: 19.960 ug/l
RT: 11.012 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Instrument :
MSVOA_N
ClientSampleId :
VN0522MBSD01

Tgt Ion: 97 Resp: 55962

Ion	Ratio	Lower	Upper
97	100		
83	87.3	70.4	105.6
85	55.2	46.1	69.1
99	62.4	52.3	78.5

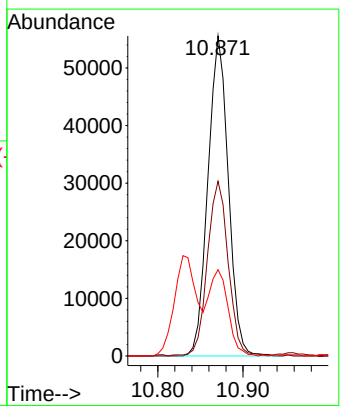


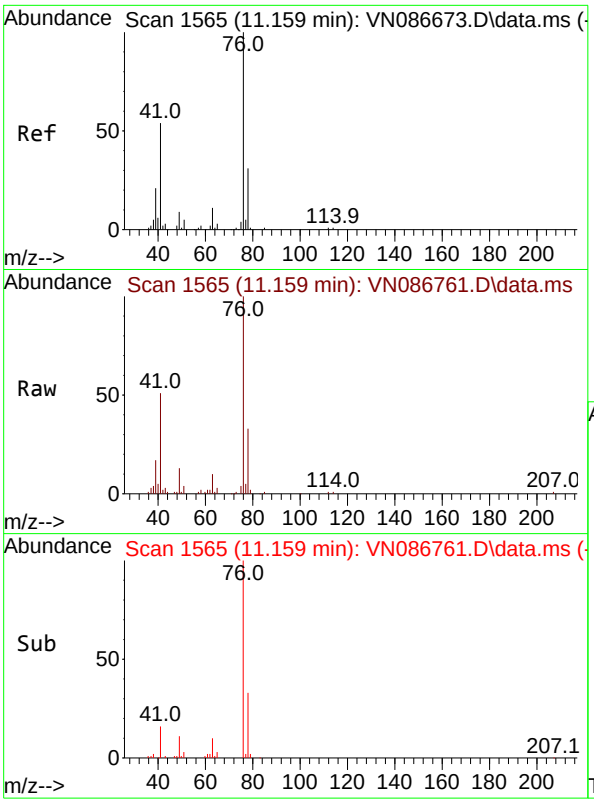


#56
Ethyl methacrylate
Concen: 20.505 ug/l
RT: 10.871 min Scan# 1516
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Tgt Ion: 69 Resp: 92309

Ion	Ratio	Lower	Upper
69	100		
41	56.0	47.4	71.0
39	25.4	24.0	36.0



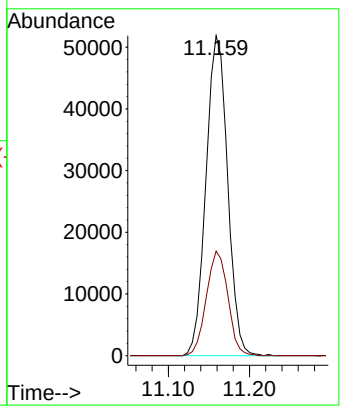


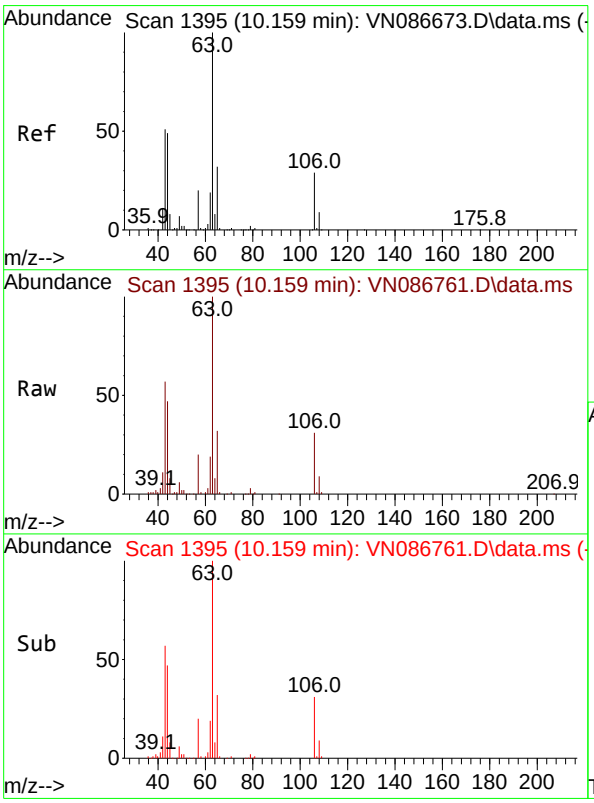
#57
1,3-Dichloropropane
Concen: 19.850 ug/l
RT: 11.159 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Instrument :
MSVOA_N
ClientSampleId :
VN0522MBSD01

Tgt Ion: 76 Resp: 95880

Ion	Ratio	Lower	Upper
76	100		
78	32.5	25.8	38.8

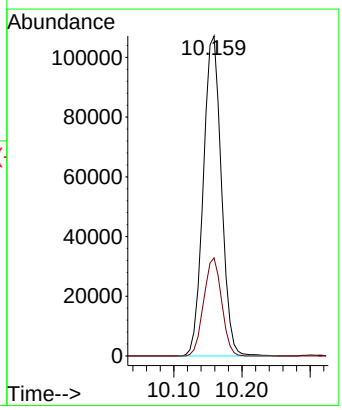


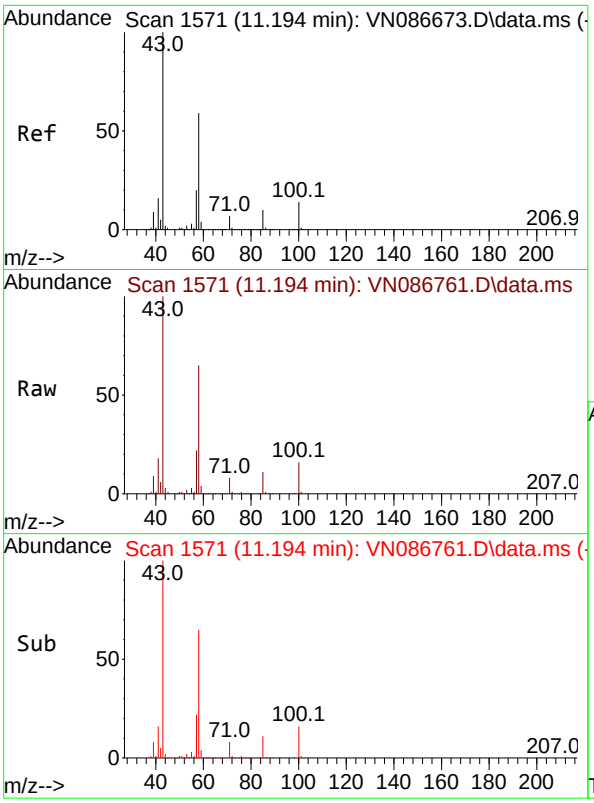


#58
2-Chloroethyl Vinyl ether
Concen: 98.175 ug/l
RT: 10.159 min Scan# 1395
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Tgt Ion: 63 Resp: 197522

Ion	Ratio	Lower	Upper
63	100		
106	30.3	23.1	34.7



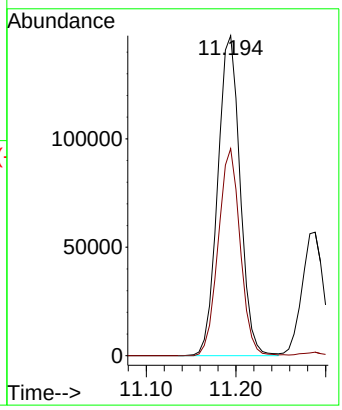


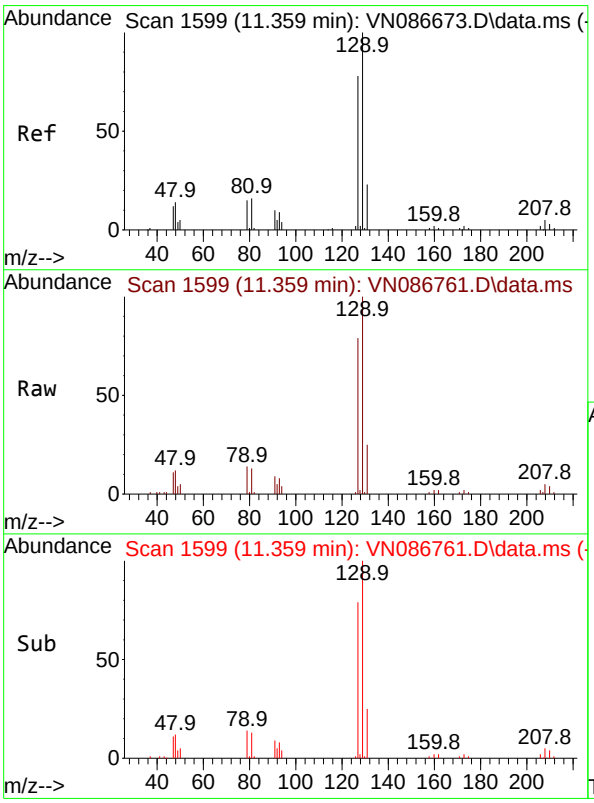
#59
2-Hexanone
Concen: 92.153 ug/l
RT: 11.194 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Instrument :
MSVOA_N
ClientSampleId :
VN0522MBSD01

Tgt Ion: 43 Resp: 254760

Ion	Ratio	Lower	Upper
43	100		
58	63.6	29.8	89.5

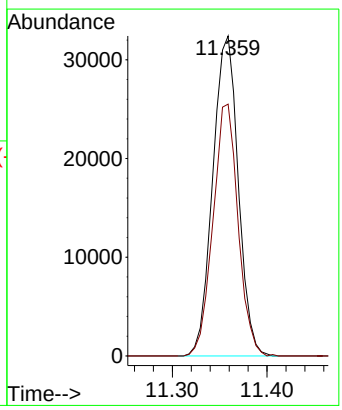


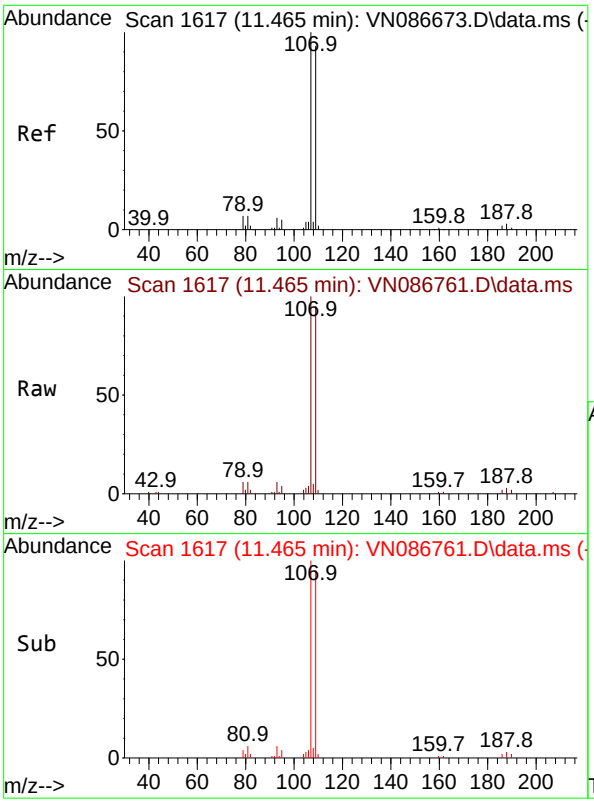


#60
Dibromochloromethane
Concen: 20.636 ug/l
RT: 11.359 min Scan# 1599
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Tgt Ion:129 Resp: 60635

Ion	Ratio	Lower	Upper
129	100		
127	77.3	39.5	118.3



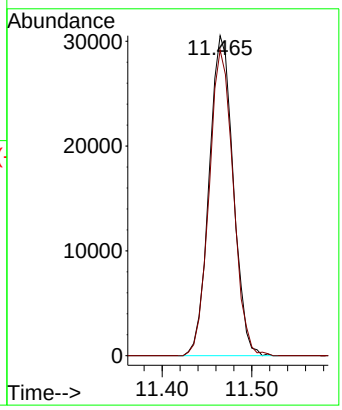


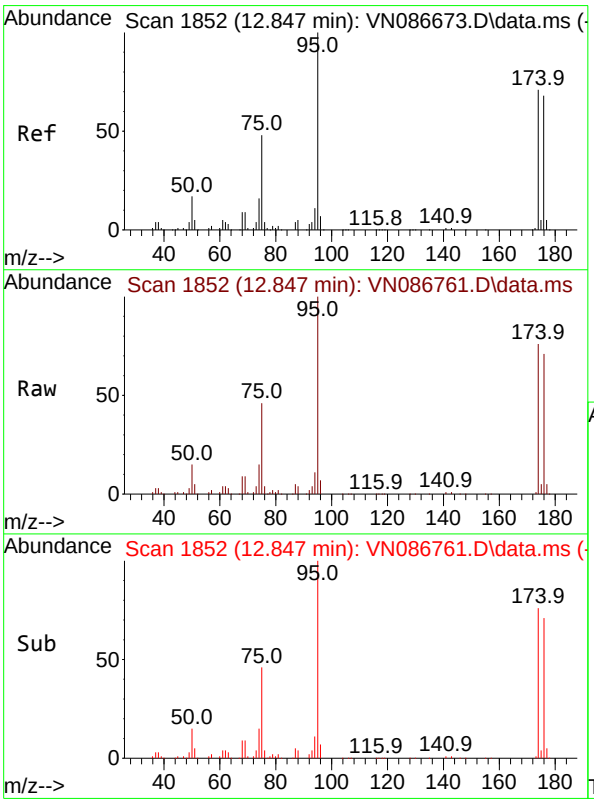
#61
1,2-Dibromoethane
Concen: 20.205 ug/l
RT: 11.465 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Instrument :
MSVOA_N
ClientSampleId :
VN0522MBSD01

Tgt Ion:107 Resp: 56927

Ion	Ratio	Lower	Upper
107	100		
109	95.4	75.0	112.4

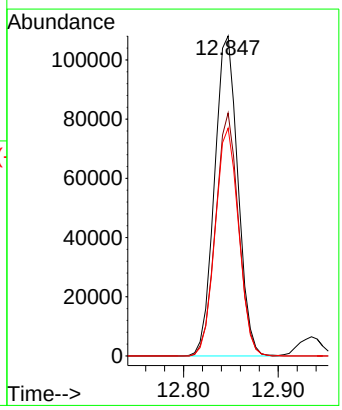


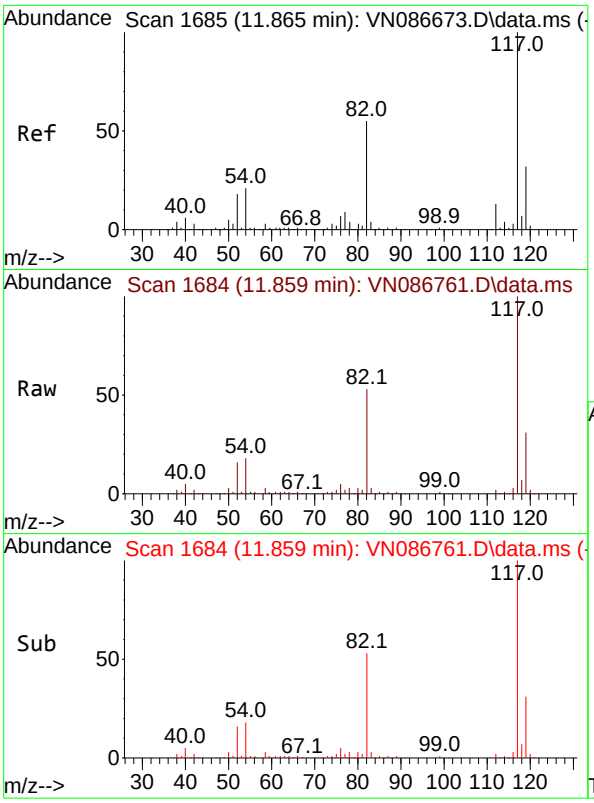


#62
4-Bromofluorobenzene
Concen: 50.385 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Tgt Ion: 95 Resp: 185288

Ion	Ratio	Lower	Upper
95	100		
174	74.5	0.0	145.4
176	71.4	0.0	137.8



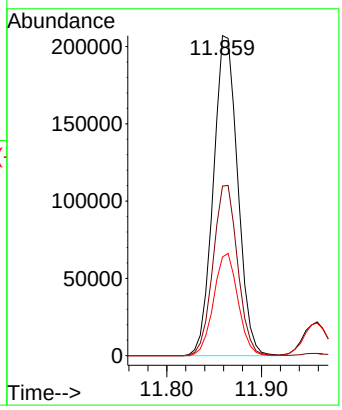


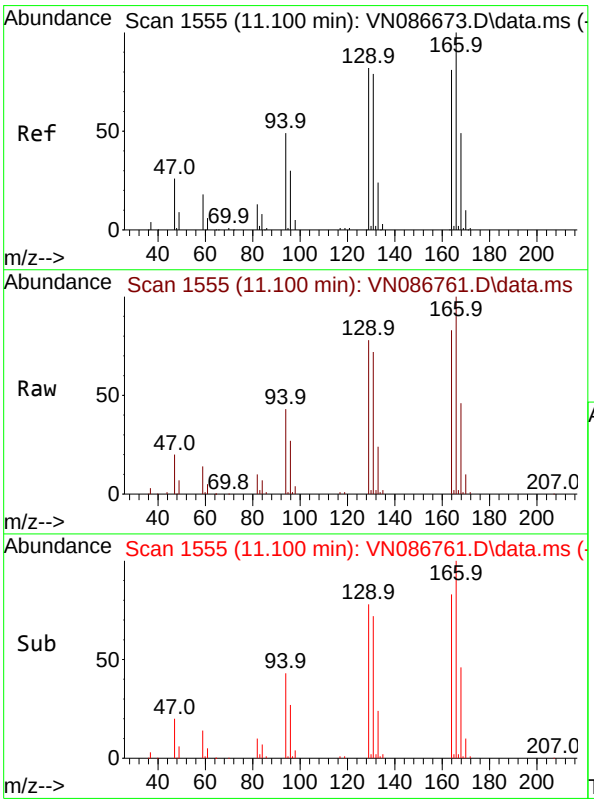
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.859 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Instrument :
MSVOA_N
ClientSampleId :
VN0522MBSD01

Tgt Ion:117 Resp: 370265

Ion	Ratio	Lower	Upper
117	100		
82	53.0	44.2	66.2
119	30.9	25.4	38.2

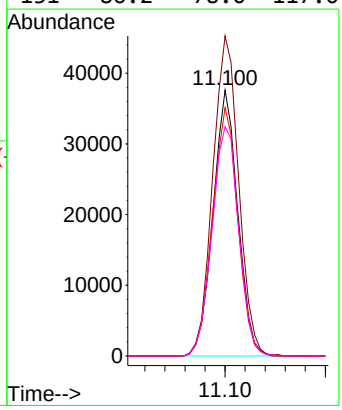


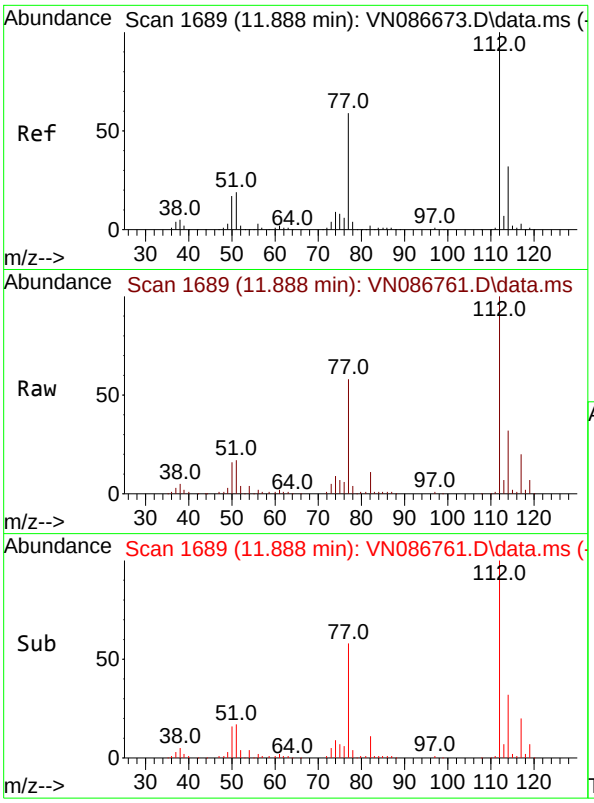


#64
Tetrachloroethene
Concen: 22.690 ug/l
RT: 11.100 min Scan# 1555
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Tgt Ion:164 Resp: 64358

Ion	Ratio	Lower	Upper
164	100		
166	120.4	98.2	147.4
129	93.4	81.0	121.4
131	86.2	78.0	117.0



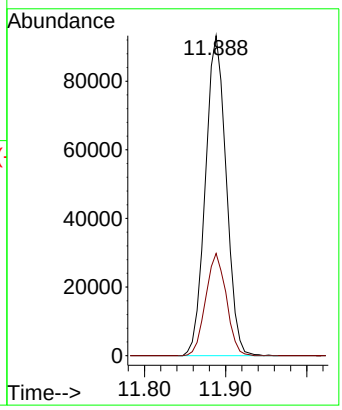


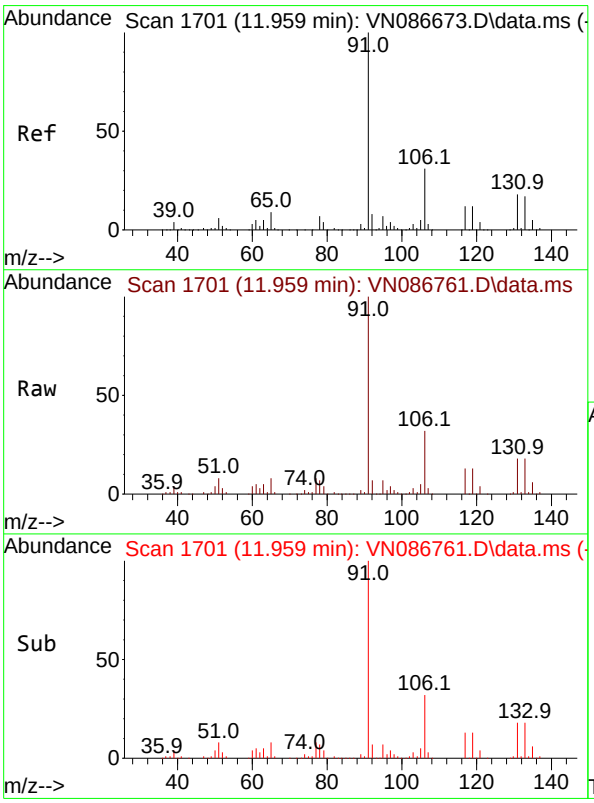
#65
Chlorobenzene
Concen: 20.412 ug/l
RT: 11.888 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Instrument :
MSVOA_N
ClientSampleId :
VN0522MBSD01

Tgt Ion:112 Resp: 165728

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.9	38.9

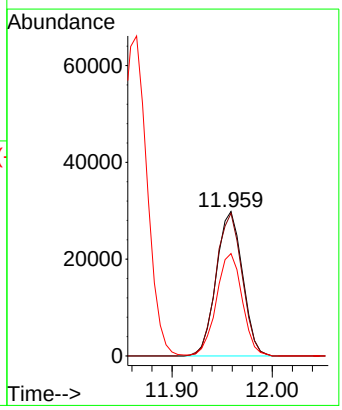


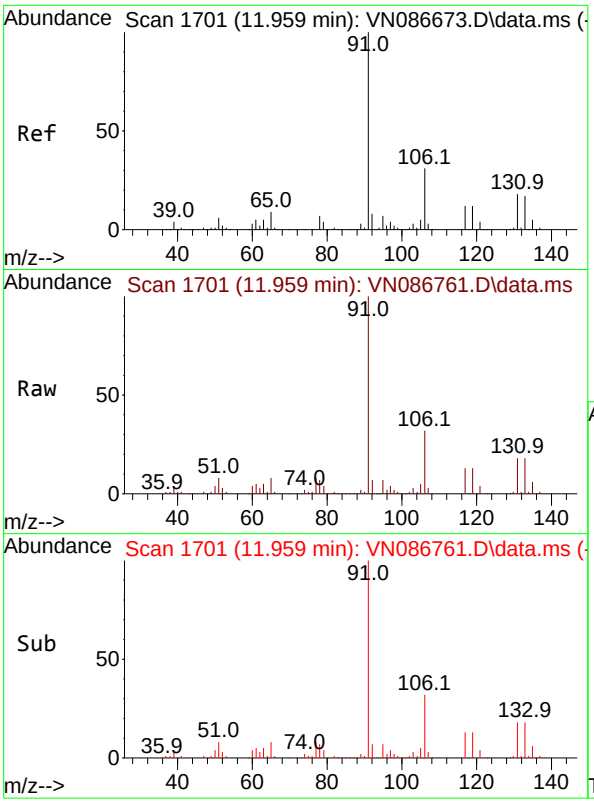


#66
1,1,1,2-Tetrachloroethane
Concen: 20.757 ug/l
RT: 11.959 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Tgt Ion:131 Resp: 54407

Ion	Ratio	Lower	Upper
131	100		
133	98.1	47.9	143.7
119	69.4	33.6	100.8



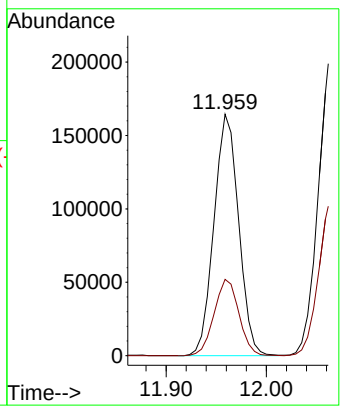


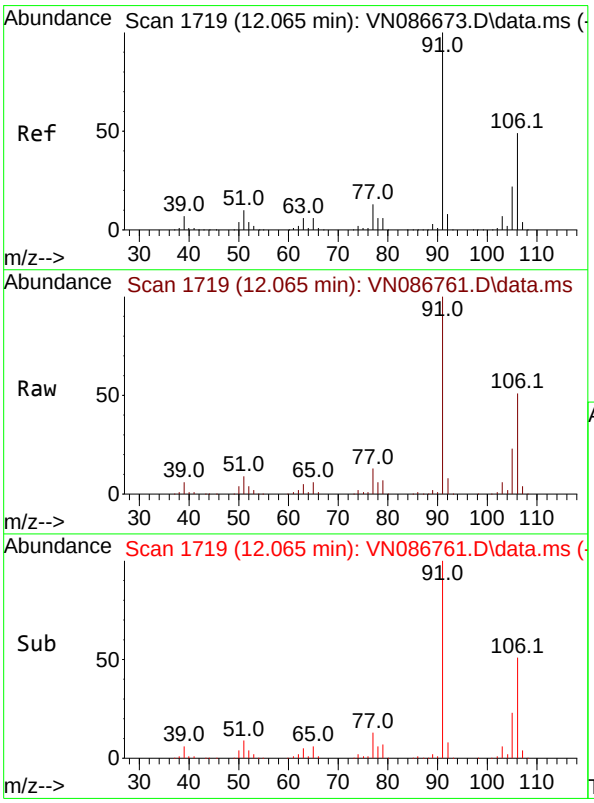
#67
Ethyl Benzene
Concen: 20.151 ug/l
RT: 11.959 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Instrument :
MSVOA_N
ClientSampleId :
VN0522MBSD01

Tgt Ion: 91 Resp: 280240

Ion	Ratio	Lower	Upper
91	100		
106	31.6	24.6	36.8

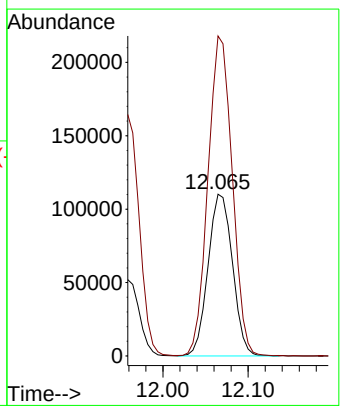


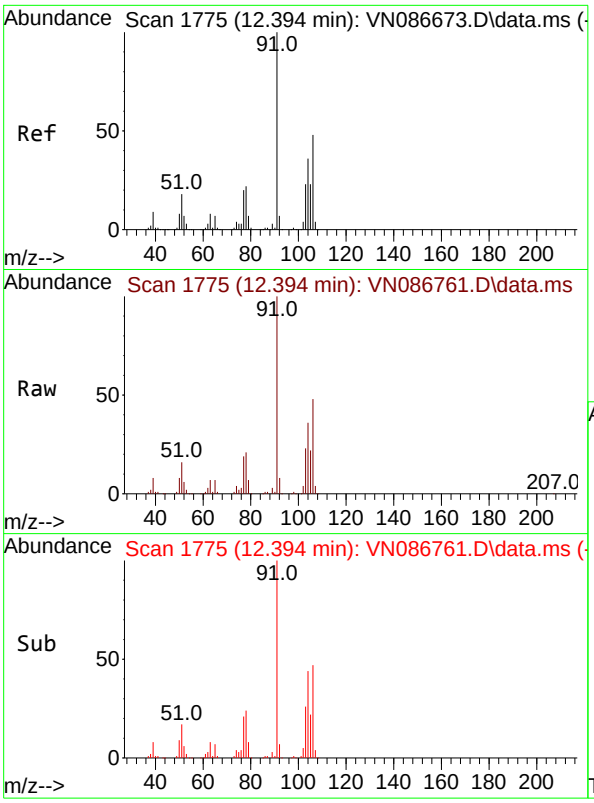


#68
m/p-Xylenes
Concen: 41.652 ug/l
RT: 12.065 min Scan# 1719
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Tgt Ion:106 Resp: 219400

Ion	Ratio	Lower	Upper
106	100		
91	196.8	162.4	243.6



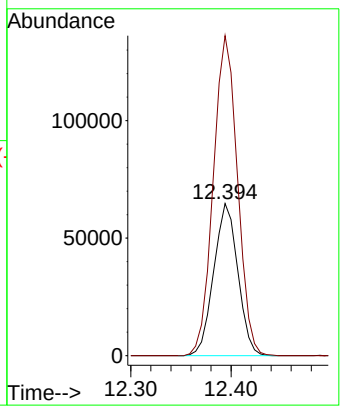


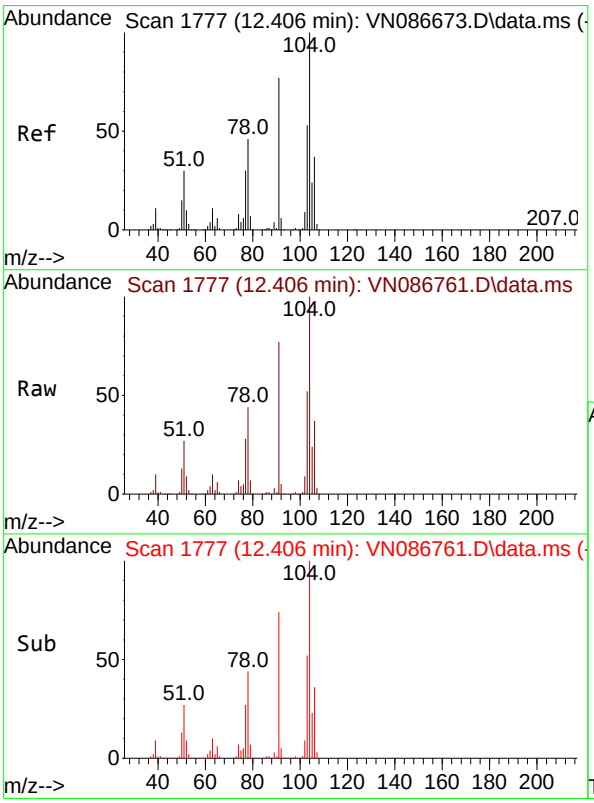
#69
o-Xylene
Concen: 20.604 ug/l
RT: 12.394 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Instrument :
MSVOA_N
ClientSampleId :
VN0522MBSD01

Tgt Ion:106 Resp: 107898

Ion	Ratio	Lower	Upper
106	100		
91	211.5	105.1	315.1

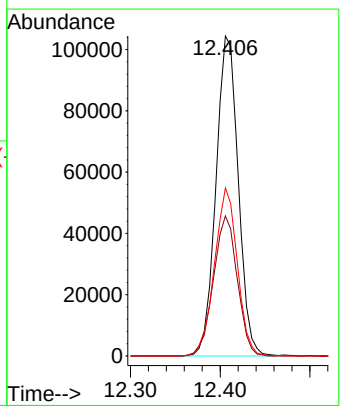


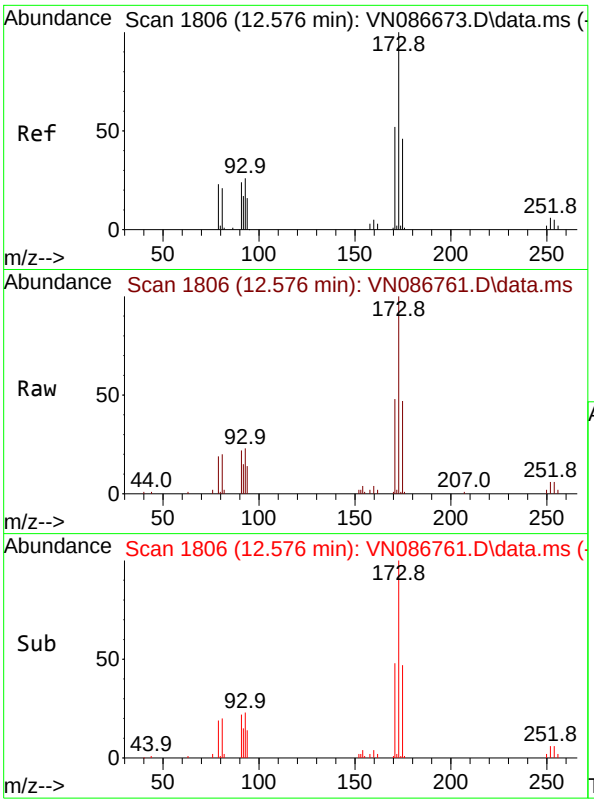


#70
Styrene
Concen: 21.009 ug/l
RT: 12.406 min Scan# 1777
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Tgt Ion:104 Resp: 180125

Ion	Ratio	Lower	Upper
104	100		
78	46.7	39.0	58.6
103	54.0	43.8	65.8



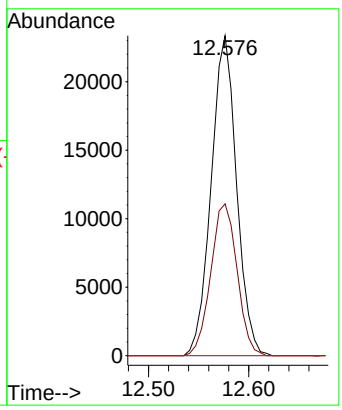


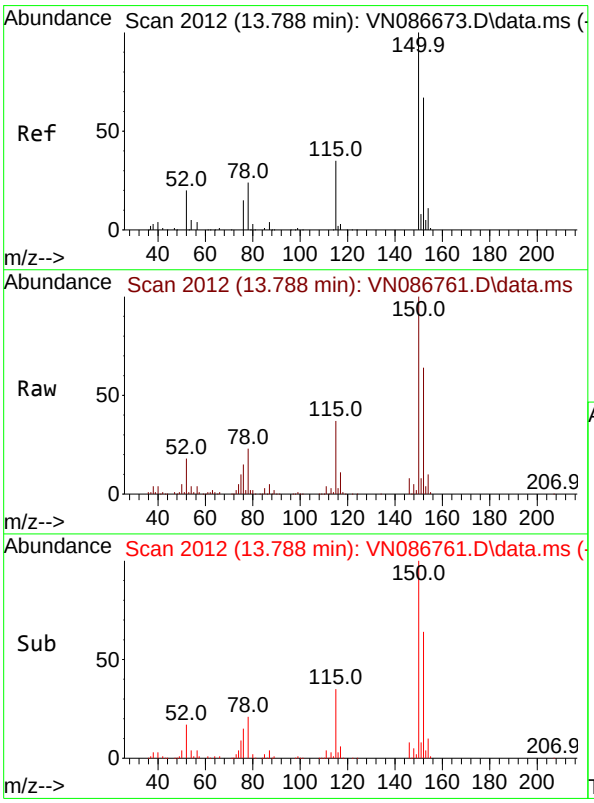
#71
Bromoform
Concen: 22.036 ug/l
RT: 12.576 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Instrument :
MSVOA_N
ClientSampleId :
VN0522MBSD01

Tgt Ion:173 Resp: 41077

Ion	Ratio	Lower	Upper
173	100		
175	49.2	23.4	70.2
254	0.0	0.0	0.0

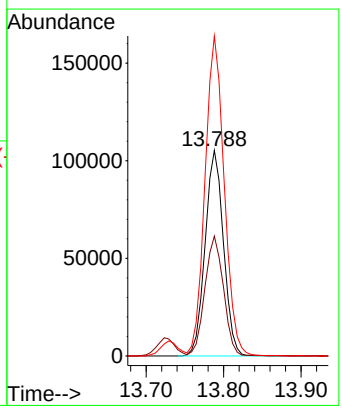


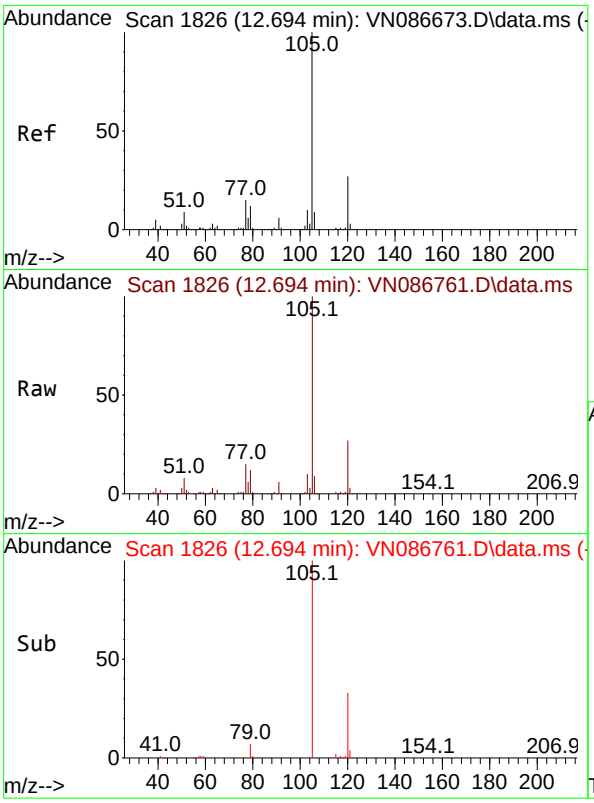


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.788 min Scan# 2012
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Tgt Ion:152 Resp: 173471

Ion	Ratio	Lower	Upper
152	100		
115	59.0	30.0	90.1
150	162.0	0.0	347.8



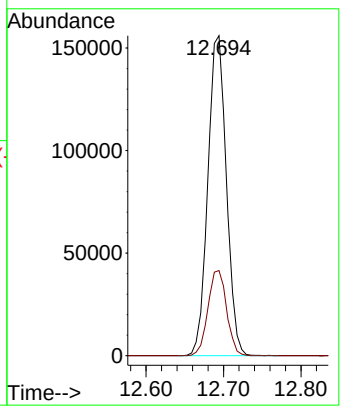


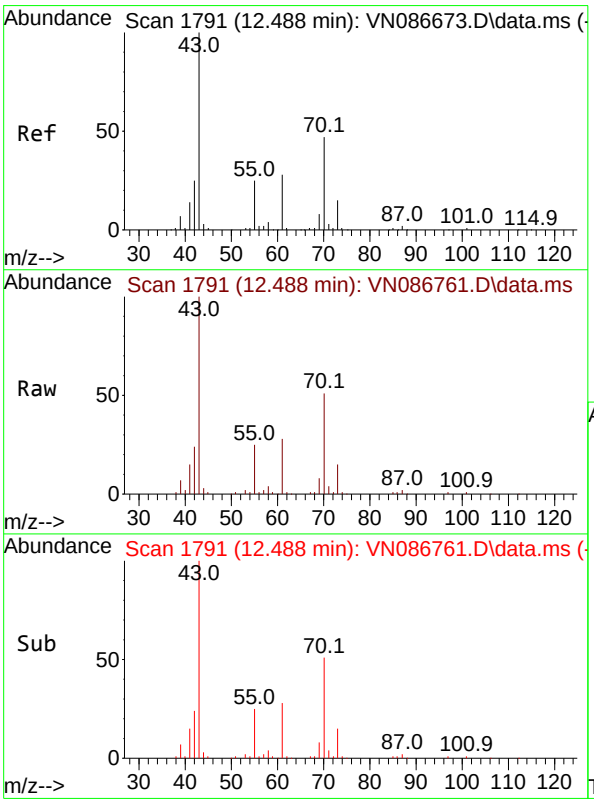
#73
Isopropylbenzene
Concen: 19.392 ug/l
RT: 12.694 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Instrument :
MSVOA_N
ClientSampleId :
VN0522MBSD01

Tgt Ion:105 Resp: 259811

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.4	40.1

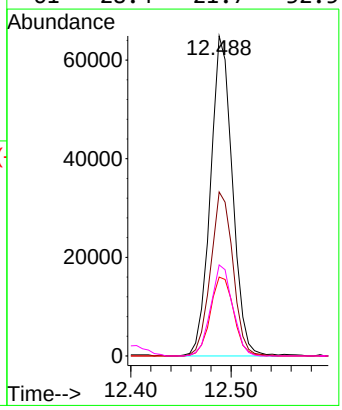


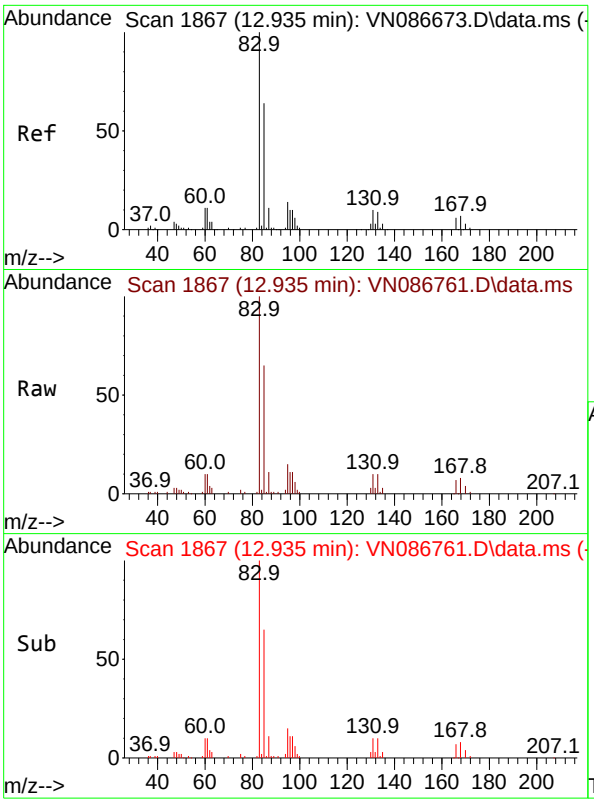


#74
N-amyl acetate
Concen: 17.665 ug/l
RT: 12.488 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Tgt Ion: 43 Resp: 98883

Ion	Ratio	Lower	Upper
43	100		
70	52.0	37.9	56.9
55	26.3	20.5	30.7
61	28.4	21.7	32.5



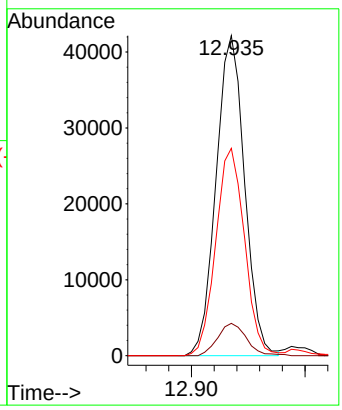


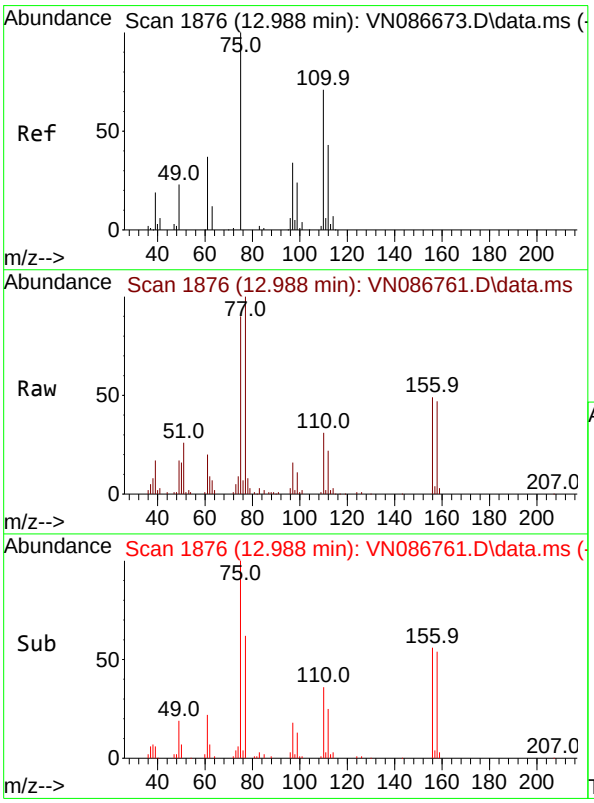
#75
1,1,2,2-Tetrachloroethane
Concen: 17.885 ug/l
RT: 12.935 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Instrument :
MSVOA_N
ClientSampleId :
VN0522MBSD01

Tgt Ion: 83 Resp: 73616

Ion	Ratio	Lower	Upper
83	100		
131	10.2	5.0	15.0
85	65.1	32.4	97.2

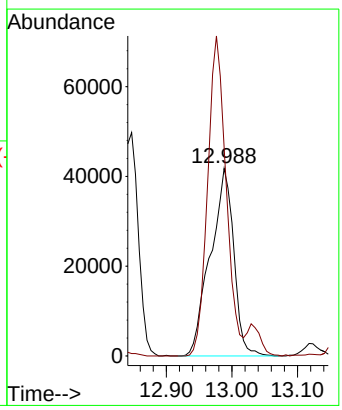


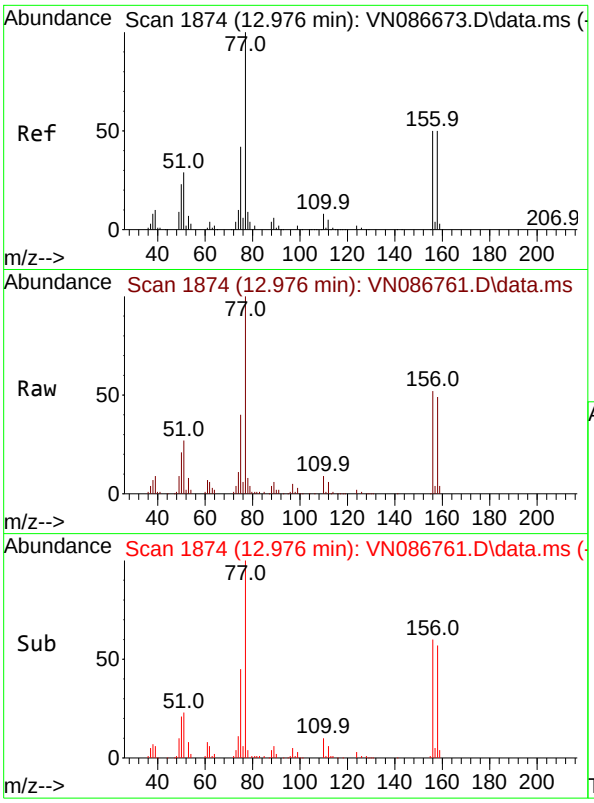


#76
1,2,3-Trichloropropane
Concen: 26.385 ug/l
RT: 12.988 min Scan# 1876
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Tgt Ion: 75 Resp: 103514

Ion	Ratio	Lower	Upper
75	100		
77	135.5	96.0	288.1



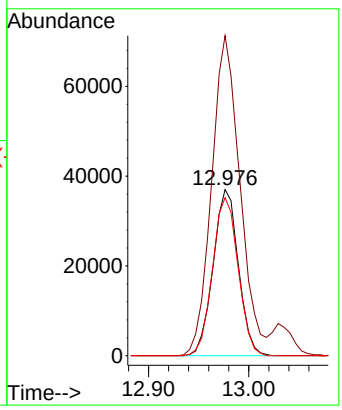


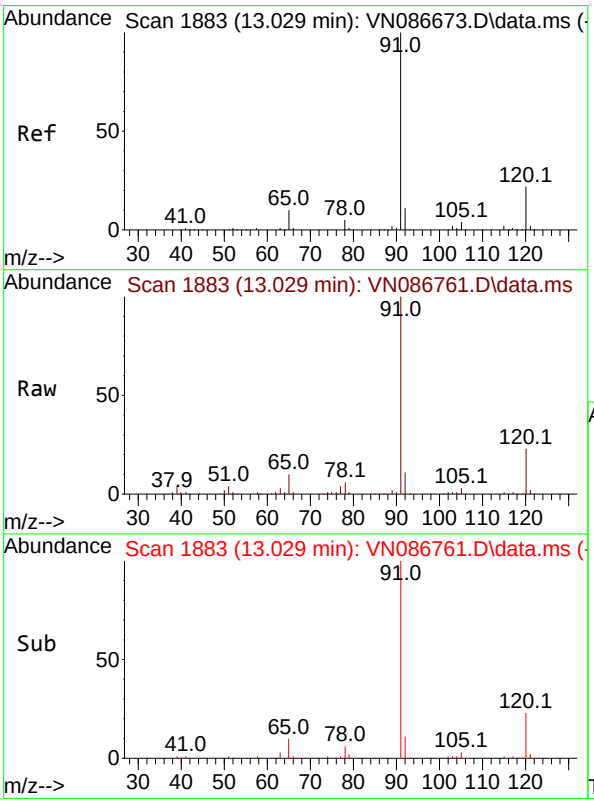
#77
Bromobenzene
Concen: 19.149 ug/l
RT: 12.976 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Instrument :
MSVOA_N
ClientSampleId :
VN0522MBSD01

Tgt Ion:156 Resp: 64538

Ion	Ratio	Lower	Upper
156	100		
77	217.3	113.1	339.2
158	96.5	48.6	145.9

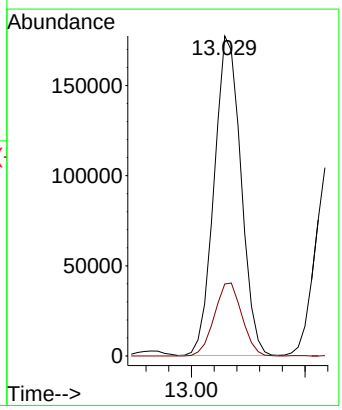


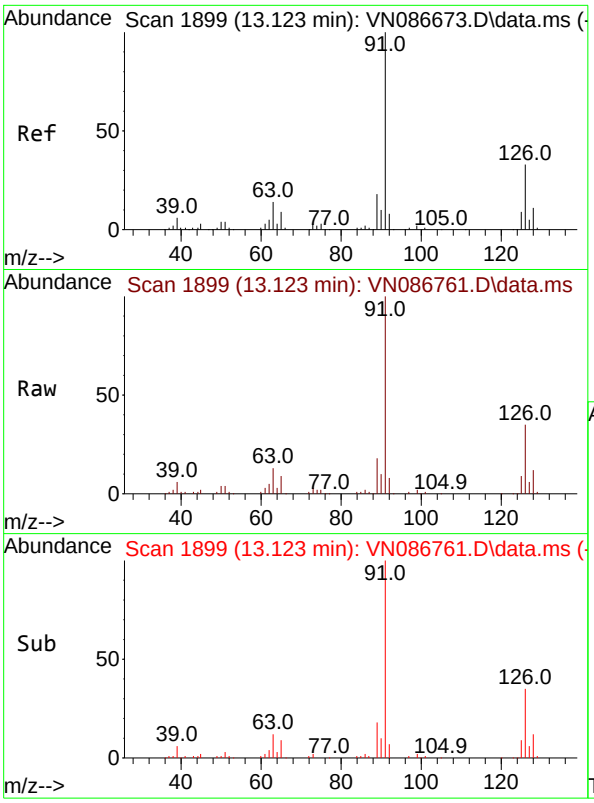


#78
n-propylbenzene
Concen: 18.846 ug/l
RT: 13.029 min Scan# 1883
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Tgt Ion: 91 Resp: 289765

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.4	34.1



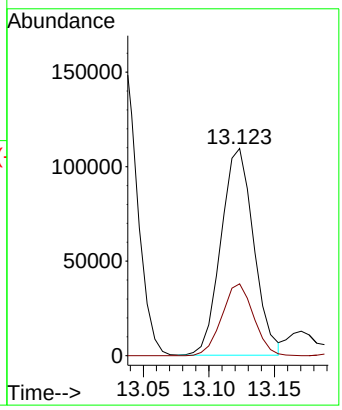


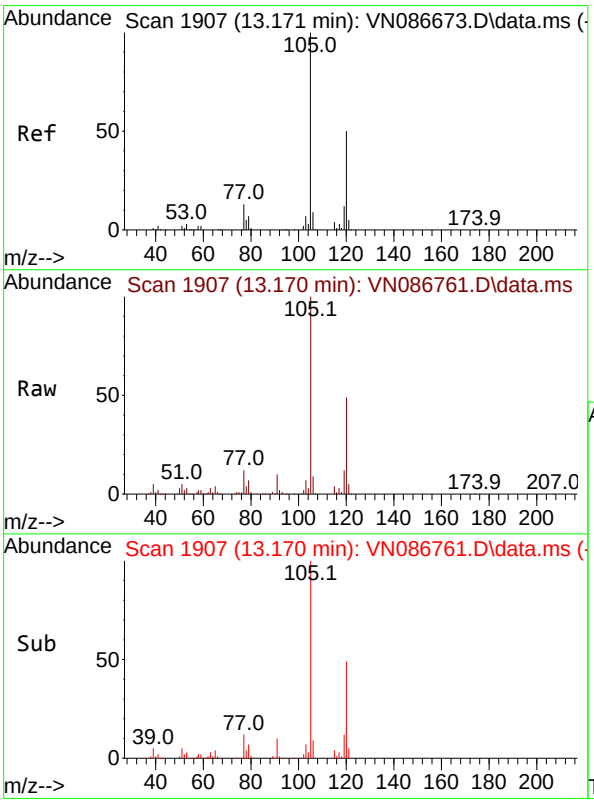
#79
2-Chlorotoluene
Concen: 19.039 ug/l
RT: 13.123 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Instrument :
MSVOA_N
ClientSampleId :
VN0522MBSD01

Tgt Ion: 91 Resp: 190338

Ion	Ratio	Lower	Upper
91	100		
126	33.6	16.6	49.7

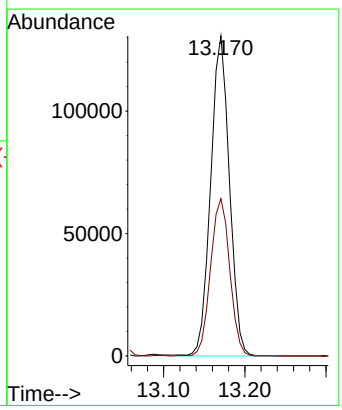


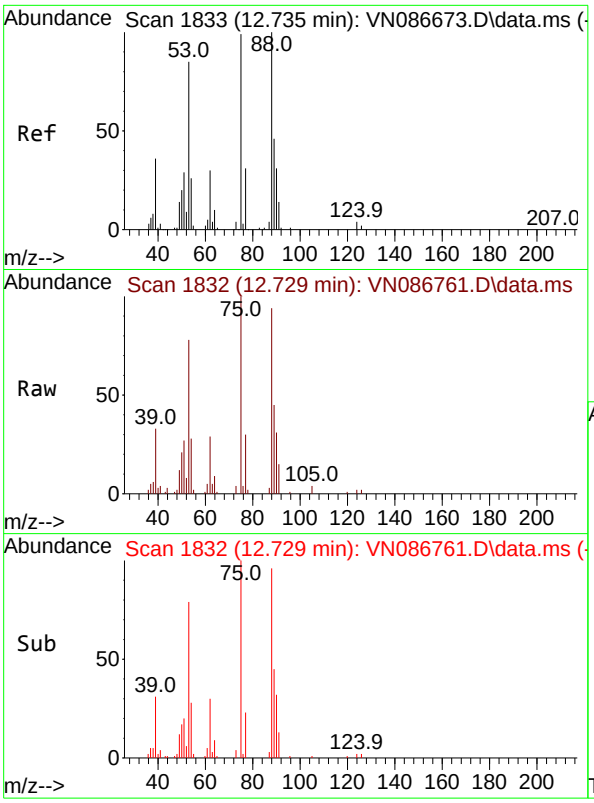


#80
1,3,5-Trimethylbenzene
Concen: 19.541 ug/l
RT: 13.170 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Tgt Ion:105 Resp: 209751

Ion	Ratio	Lower	Upper
105	100		
120	50.2	24.9	74.6



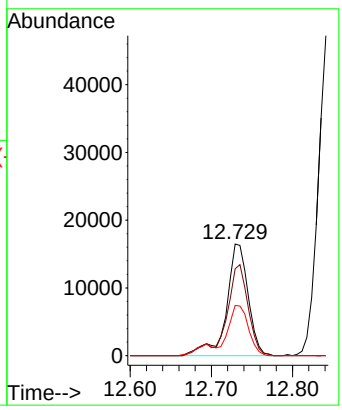


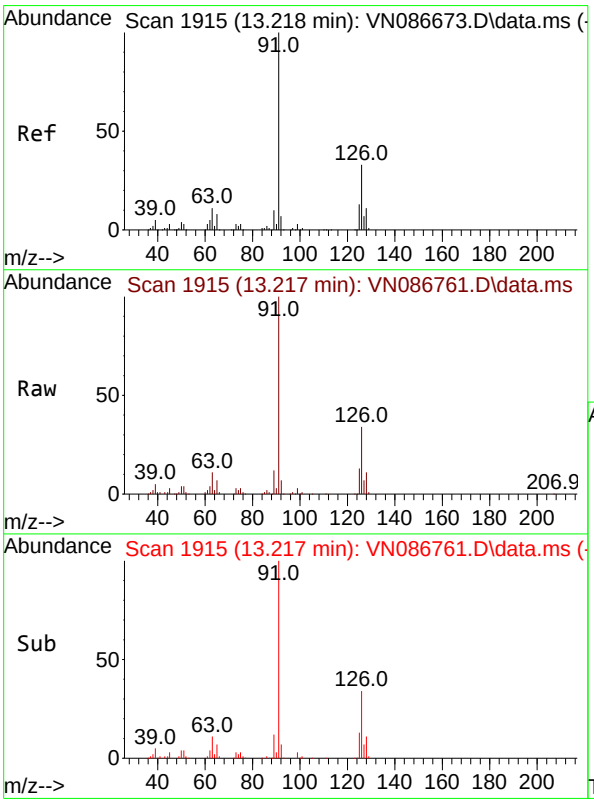
#81
trans-1,4-Dichloro-2-butene
Concen: 19.677 ug/l
RT: 12.729 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Instrument :
MSVOA_N
ClientSampleId :
VN0522MBSD01

Tgt Ion: 75 Resp: 30589

Ion	Ratio	Lower	Upper
75	100		
53	73.2	70.4	105.6
89	41.5	32.4	48.6

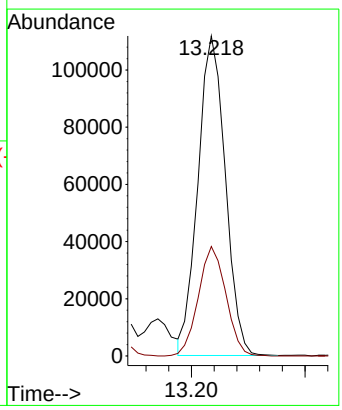


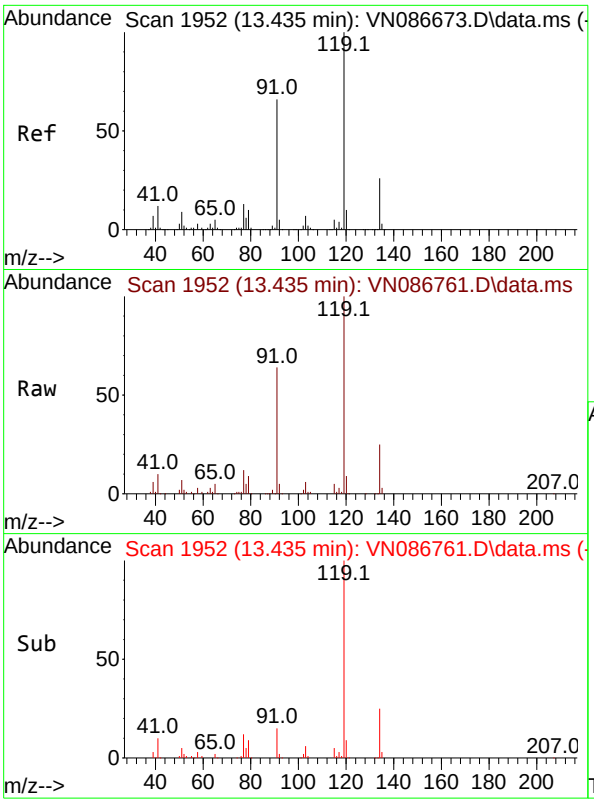


#82
4-Chlorotoluene
Concen: 18.893 ug/l
RT: 13.217 min Scan# 1915
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Tgt Ion: 91 Resp: 187125

Ion	Ratio	Lower	Upper
91	100		
126	34.4	17.0	50.9



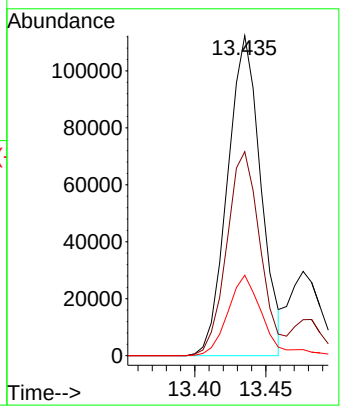


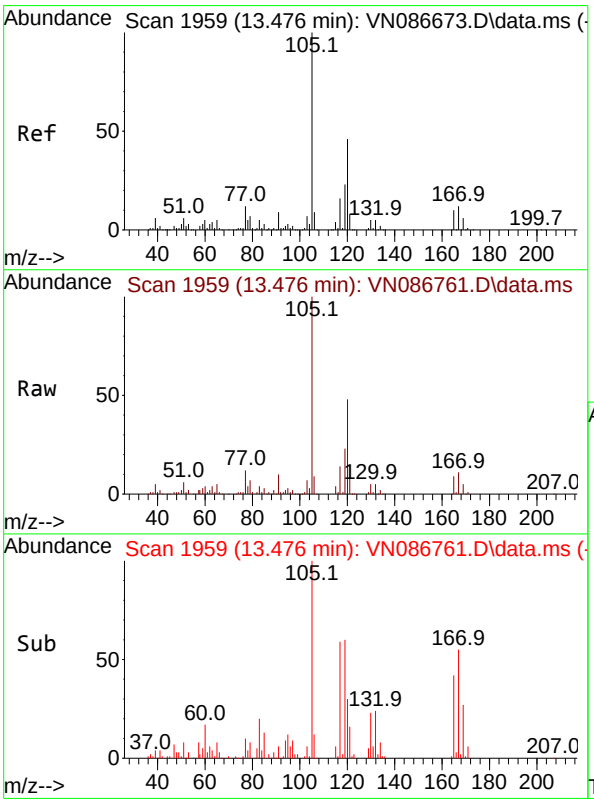
#83
tert-Butylbenzene
Concen: 19.542 ug/l
RT: 13.435 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Instrument :
MSVOA_N
ClientSampleId :
VN0522MBSD01

Tgt Ion:119 Resp: 182936

Ion	Ratio	Lower	Upper
119	100		
91	65.0	32.9	98.7
134	26.3	13.4	40.1

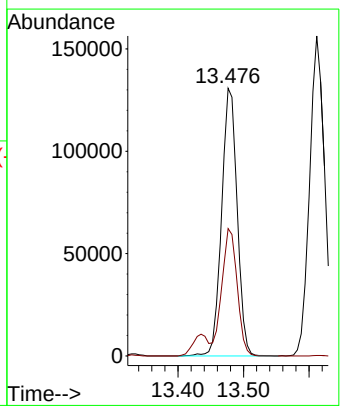


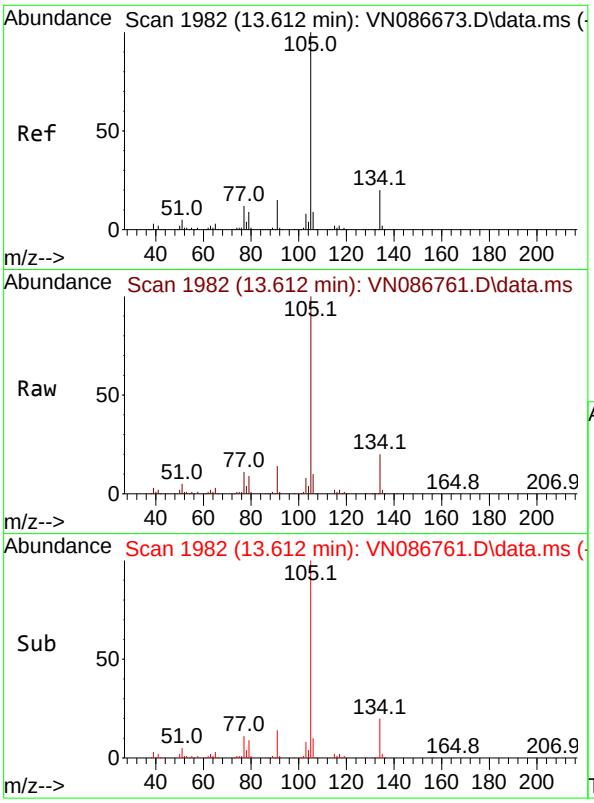


#84
1,2,4-Trimethylbenzene
Concen: 20.095 ug/l
RT: 13.476 min Scan# 1959
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Tgt Ion:105 Resp: 214802

Ion	Ratio	Lower	Upper
105	100		
120	47.5	23.2	69.6



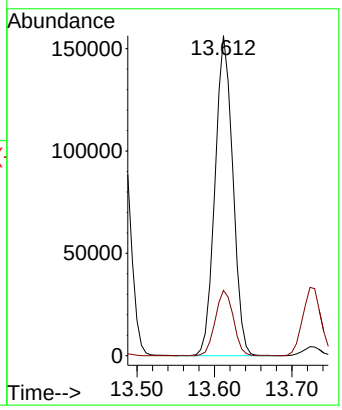


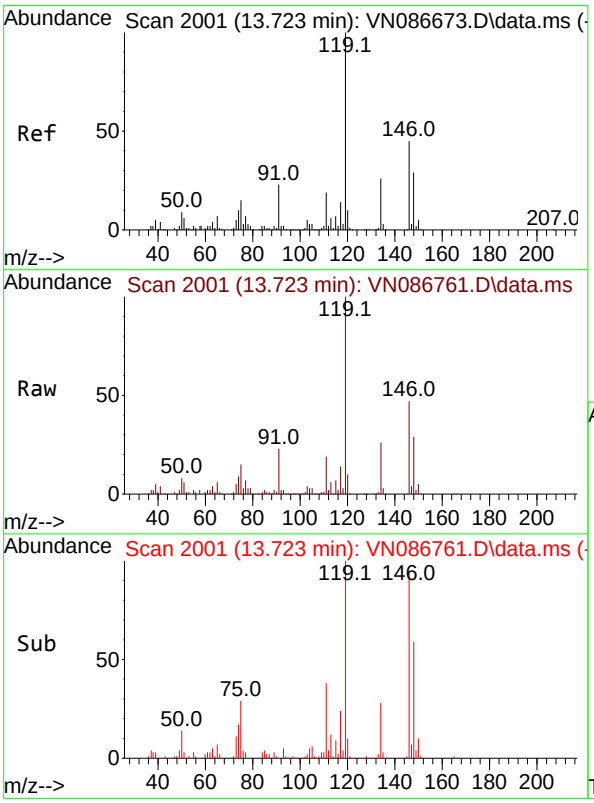
#85
sec-Butylbenzene
Concen: 19.867 ug/l
RT: 13.612 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Instrument :
MSVOA_N
ClientSampleId :
VN0522MBSD01

Tgt Ion:105 Resp: 249369

Ion	Ratio	Lower	Upper
105	100		
134	20.7	10.1	30.1

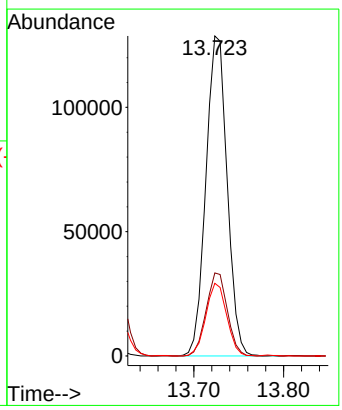


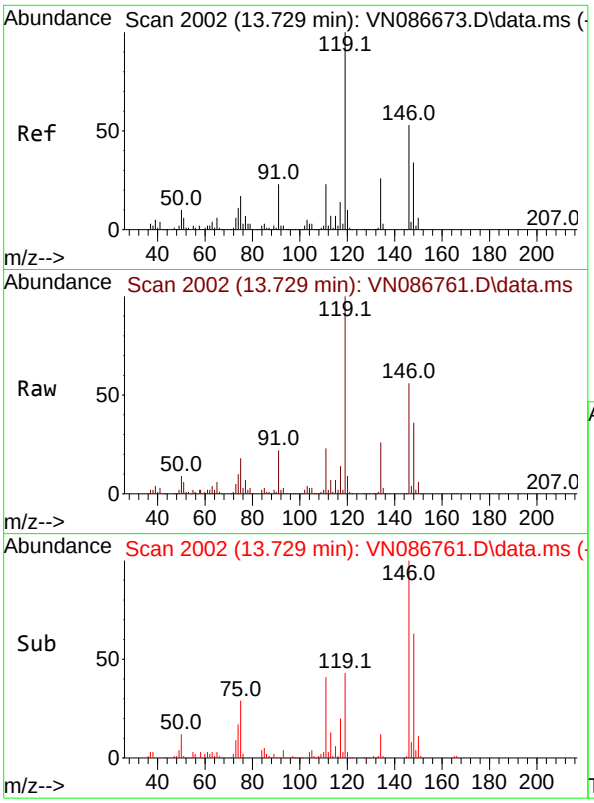


#86
p-Isopropyltoluene
Concen: 20.578 ug/l
RT: 13.723 min Scan# 2001
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Tgt Ion:119 Resp: 211720

Ion	Ratio	Lower	Upper
119	100		
134	25.8	13.1	39.1
91	22.3	11.5	34.5



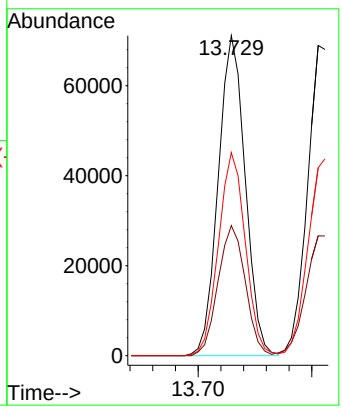


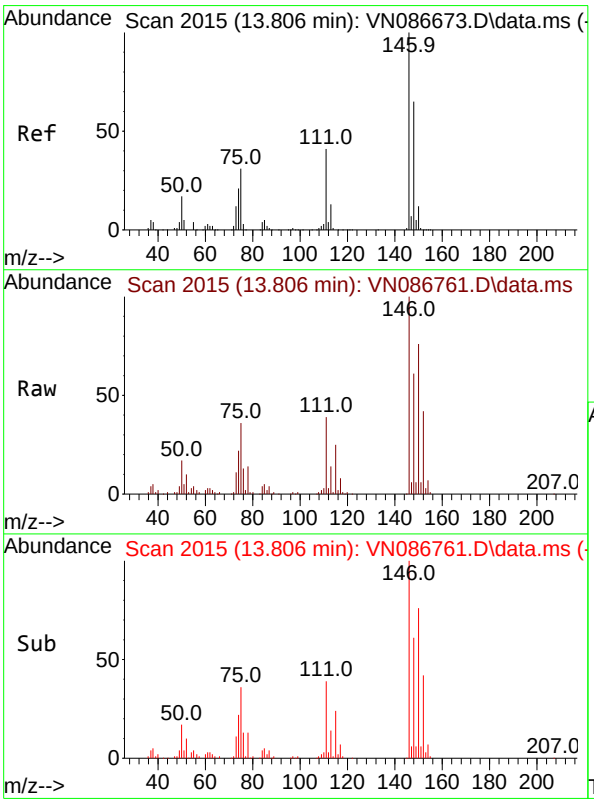
#87
1,3-Dichlorobenzene
Concen: 20.117 ug/l
RT: 13.729 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Instrument :
MSVOA_N
ClientSampleId :
VN0522MBSD01

Tgt Ion:146 Resp: 117402

Ion	Ratio	Lower	Upper
146	100		
111	41.1	20.9	62.7
148	63.4	31.8	95.4

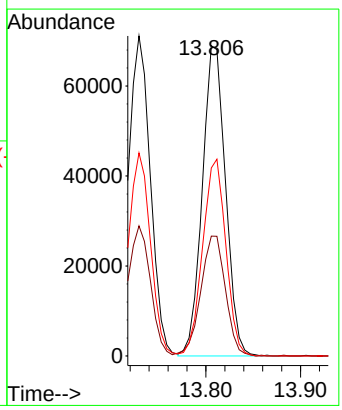


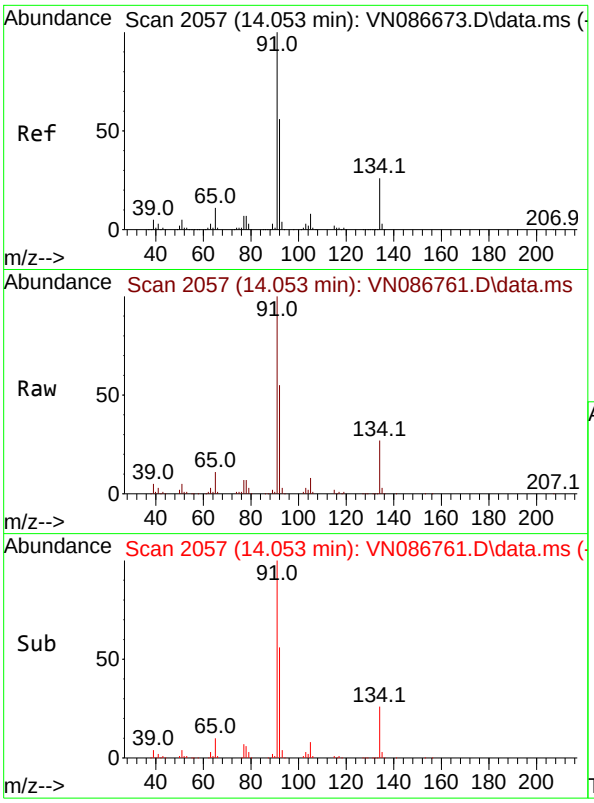


#88
1,4-Dichlorobenzene
Concen: 20.310 ug/l
RT: 13.806 min Scan# 2015
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Tgt Ion:146 Resp: 117439

Ion	Ratio	Lower	Upper
146	100		
111	41.1	20.6	61.8
148	63.5	32.0	96.0



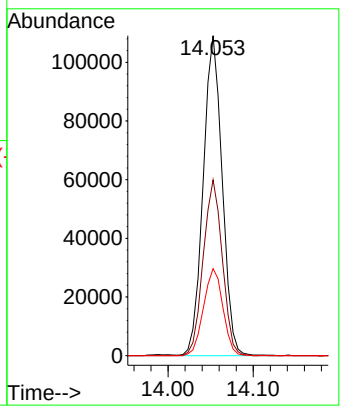


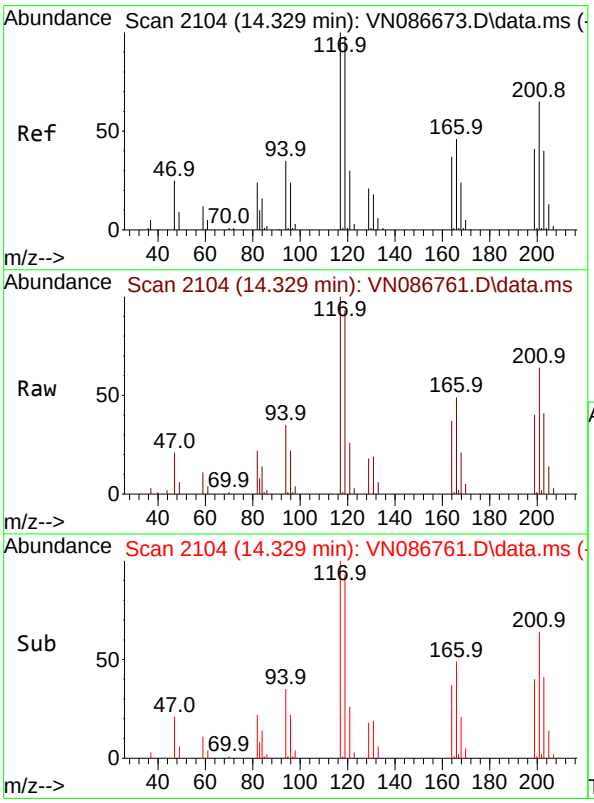
#89
n-Butylbenzene
Concen: 19.824 ug/l
RT: 14.053 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Instrument :
MSVOA_N
ClientSampleId :
VN0522MBSD01

Tgt Ion: 91 Resp: 169087

Ion	Ratio	Lower	Upper
91	100		
92	55.0	27.4	82.0
134	27.7	12.8	38.4

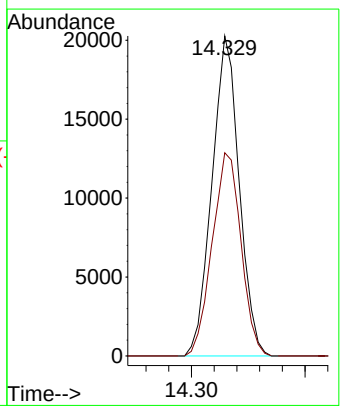


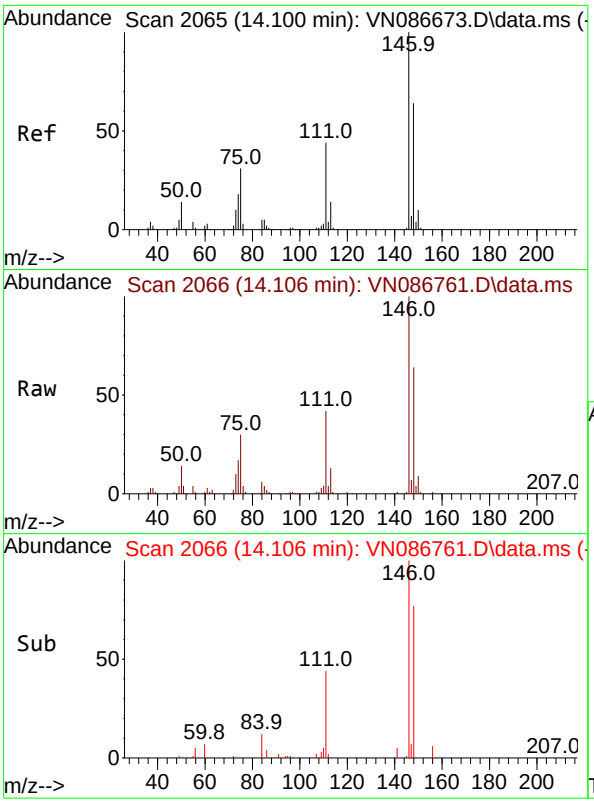


#90
Hexachloroethane
Concen: 19.745 ug/l
RT: 14.329 min Scan# 2104
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Tgt Ion:117 Resp: 33707

Ion	Ratio	Lower	Upper
117	100		
201	67.2	32.0	96.0



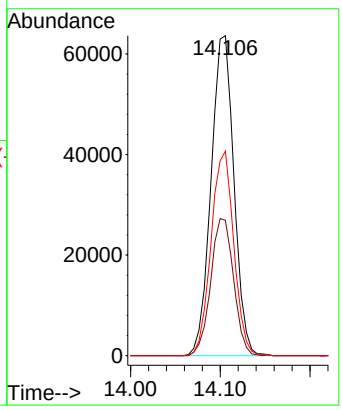


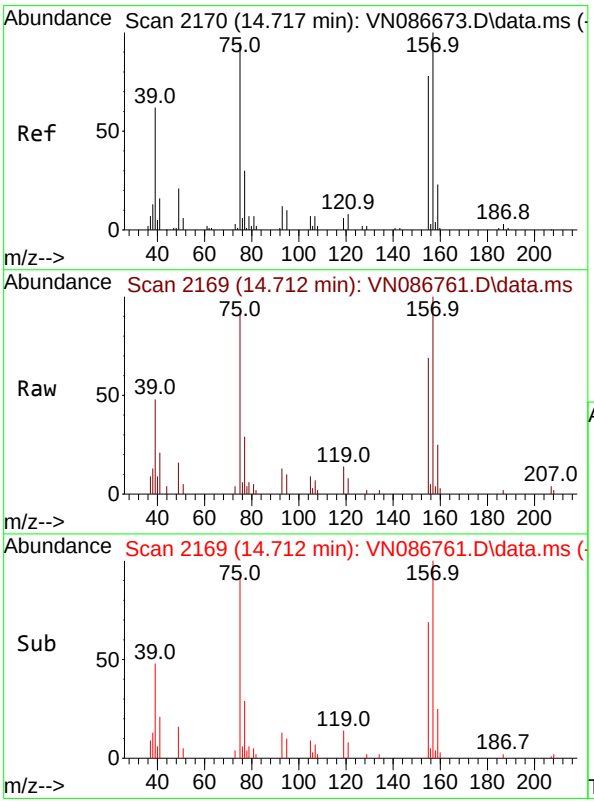
#91
1,2-Dichlorobenzene
Concen: 20.308 ug/l
RT: 14.106 min Scan# 2
Delta R.T. 0.006 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Instrument :
MSVOA_N
ClientSampleId :
VN0522MBSD01

Tgt Ion:146 Resp: 112729

Ion	Ratio	Lower	Upper
146	100		
111	42.8	21.6	65.0
148	63.4	31.7	95.1

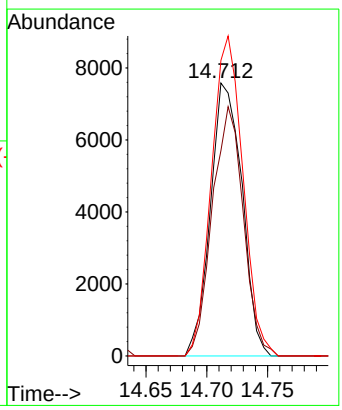


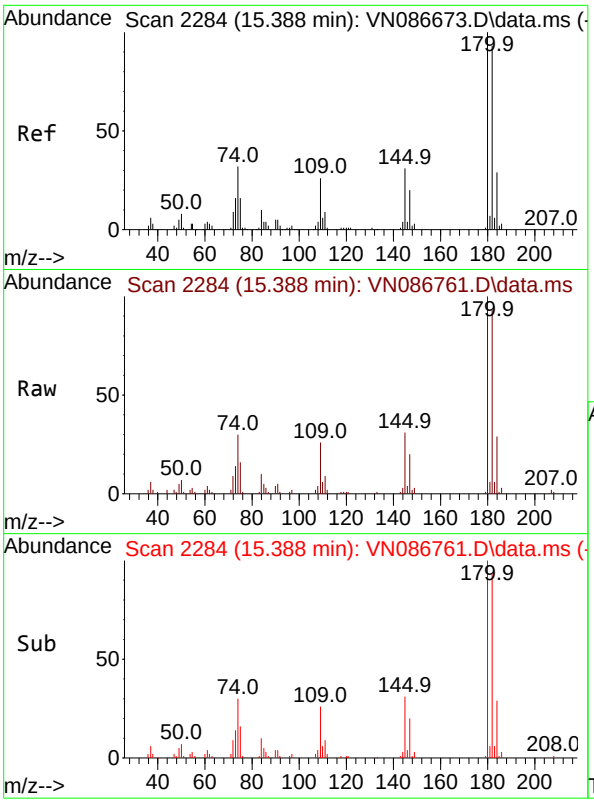


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.051 ug/l
RT: 14.712 min Scan# 2169
Delta R.T. -0.006 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Tgt Ion: 75 Resp: 13672

Ion	Ratio	Lower	Upper
75	100		
155	89.8	40.5	121.5
157	116.4	53.6	160.8



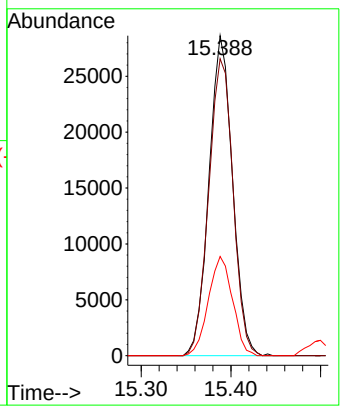


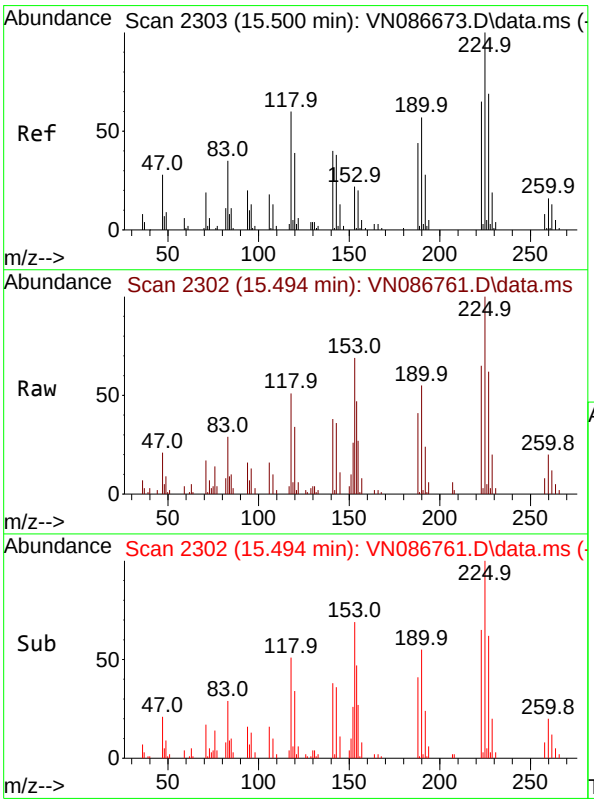
#93
1,2,4-Trichlorobenzene
Concen: 22.269 ug/l
RT: 15.388 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Instrument :
MSVOA_N
ClientSampleId :
VN0522MBSD01

Tgt Ion:180 Resp: 52179

Ion	Ratio	Lower	Upper
180	100		
182	95.8	47.1	141.3
145	31.8	15.6	46.8

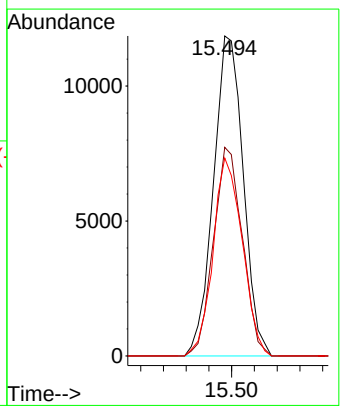


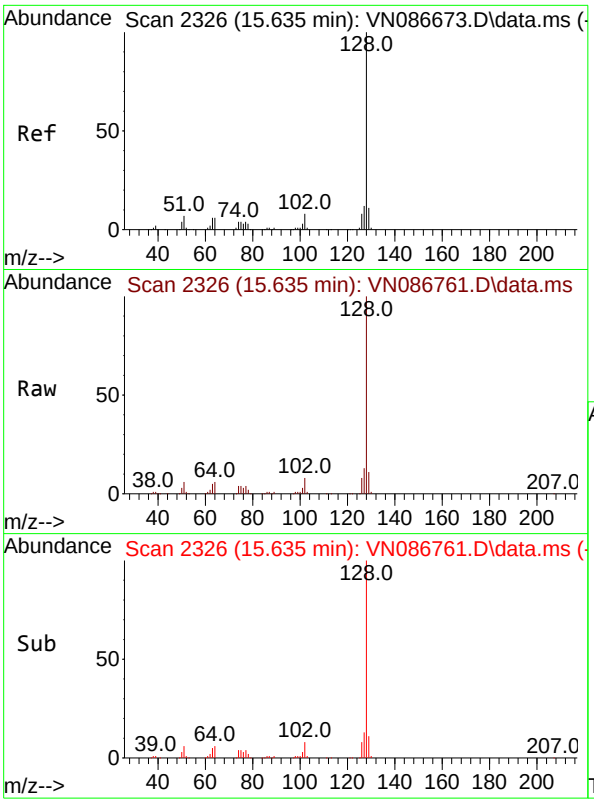


#94
Hexachlorobutadiene
Concen: 22.229 ug/l
RT: 15.494 min Scan# 2302
Delta R.T. -0.006 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Tgt Ion:225 Resp: 21609

Ion	Ratio	Lower	Upper
225	100		
223	63.2	32.9	98.6
227	60.7	32.4	97.2



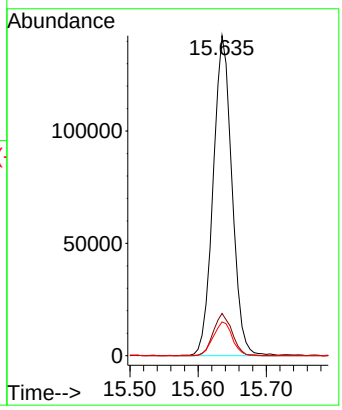


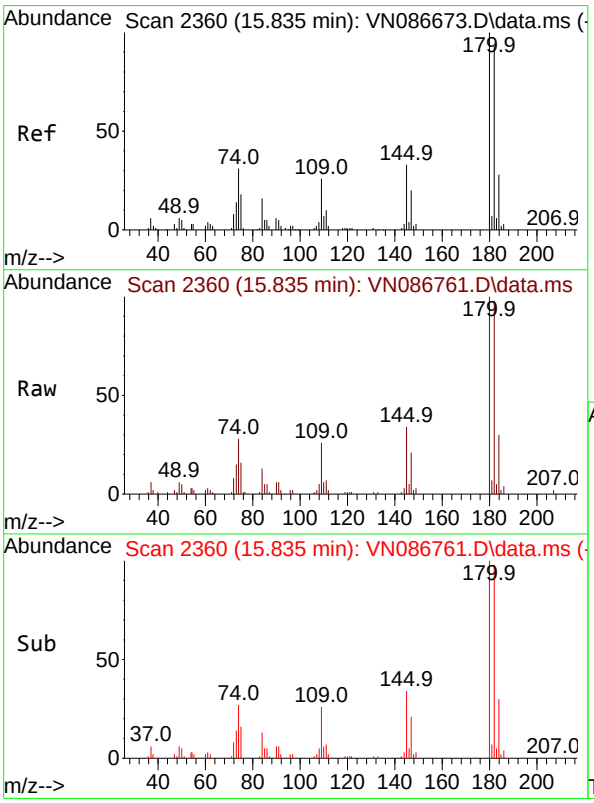
#95
Naphthalene
Concen: 33.622 ug/l
RT: 15.635 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Instrument :
MSVOA_N
ClientSampleId :
VN0522MBSD01

Tgt Ion:128 Resp: 273538

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.1	15.1
129	10.7	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 21.487 ug/l
RT: 15.835 min Scan# 2360
Delta R.T. -0.000 min
Lab File: VN086761.D
Acq: 22 May 2025 13:07

Tgt Ion:180 Resp: 49303

Ion	Ratio	Lower	Upper
180	100		
182	96.7	47.0	141.2
145	33.2	16.7	50.1