Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN020924\
Data File : VN080982.D
Acq On : 09 Feb 2024 11:11
Operator : JC\MD
Sample : VSTDICC010
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Feb 10 01:39:37 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N020924W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Sat Feb 10 01:30:36 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Bromochloromethane	7.818	128	86356	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	9.100	114	484059	30.000	ug/l	0.00
57) Chlorobenzene-d5	11.871	117	435485	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	8.582	65	189514	29.206	ug/l	0.00
Spiked Amount 30.000	Range 91 - 110		Recovery = 97.367%			
60) 4-Bromofluorobenzene	12.853	95	197757	29.704	ug/l	0.00
Spiked Amount 30.000	Range 63 - 112		Recovery = 99.000%			
63) Toluene-d8	10.571	98	599646	30.683	ug/l	0.00
Spiked Amount 30.000	Range 91 - 112		Recovery = 102.267%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.124	85	57931	9.866	ug/l	96
3) Chloromethane	2.359	50	57790	9.794	ug/l	98
4) Vinyl Chloride	2.512	62	64748	9.203	ug/l	91
6) Chloroethane	3.118	64	41772	9.108	ug/l	95
7) Trichlorofluoromethane	3.495	101	87057	9.397	ug/l	91
8) Diethyl Ether	3.959	74	30145	9.258	ug/l	97
9) 1,1,2-Trichlorotrifluo...	4.377	101	47942	9.540	ug/l	72
10) 1,1-Dichloroethene	4.342	96	45312	9.195	ug/l	92
11) Methyl Iodide	4.589	142	46196	8.753	ug/l	95
12) Methyl Acetate	5.036	43	23675	5.322	ug/l	94
13) Acrolein	4.183	56	50936	52.303	ug/l	98
14) Acrylonitrile	5.718	53	98599	44.418	ug/l	97
15) Acetone	4.424	58	23247	45.571	ug/l	99
16) Carbon Disulfide	4.718	76	122062	9.025	ug/l	96
17) Allyl chloride	5.018	41	57579	9.303	ug/l	89
18) Methylene Chloride	5.277	84	50672	8.991	ug/l #	90
19) trans-1,2-Dichloroethene	5.789	96	49985	8.935	ug/l	87
20) Diisopropyl ether	6.677	45	129931	8.735	ug/l	92
21) 1,1-Dichloroethane	6.565	63	83772	8.787	ug/l	96
22) cis-1,2-Dichloroethene	7.488	96	56903	8.754	ug/l	93
23) tert-Butyl Alcohol	5.518	59	37527	46.455	ug/l #	100
24) Methyl tert-Butyl Ether	5.789	73	143675	8.794	ug/l	96
25) Chloroform	7.965	83	95609	9.040	ug/l	98
26) Cyclohexane	8.259	56	61703	8.596	ug/l #	83
29) 1,1-Dichloropropene	8.371	75	66352	9.202	ug/l	97
30) 2-Butanone	7.488	43	126676	47.884	ug/l	97
31) 2,2-Dichloropropane	7.494	77	72346	8.813	ug/l	95
32) 1,1,1-Trichloroethane	8.171	97	83035	9.154	ug/l #	90
33) Carbon Tetrachloride	8.365	117	69840	9.139	ug/l	96
34) Benzene	8.612	78	205368	9.320	ug/l	98
35) Methacrylonitrile	7.783	41	28710	9.233	ug/l	87
36) 1,2-Dichloroethane	8.677	62	71018	9.604	ug/l	99
37) Trichloroethene	9.359	130	54359	9.279	ug/l	100
38) Methylcyclohexane	9.600	83	65279	9.072	ug/l	95
39) 1,2-Dichloropropane	9.618	63	49865	9.541	ug/l	99
40) Dibromomethane	9.712	93	36969	9.297	ug/l	96
41) Bromodichloromethane	9.888	83	71099	9.136	ug/l	95
42) Vinyl Acetate	6.600	43	510680	44.928	ug/l	98
43) Ethyl Acetate	7.559	43	48969	8.691	ug/l	96

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Sample : VSTDICC010
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Feb 10 01:39:37 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N020924W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Sat Feb 10 01:30:36 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) Isopropyl Acetate	8.694	43	91591	9.251	ug/l		98
45) 1,4-Dioxane	9.700	88	18344	196.481	ug/l	#	67
46) Methyl methacrylate	9.682	41	41014	9.054	ug/l		89
47) n-amyl Acetate	12.500	43	73381	8.499	ug/l		92
48) t-1,3-Dichloropropene	10.841	75	71793	8.803	ug/l		98
49) cis-1,3-Dichloropropene	10.318	75	76949	8.707	ug/l		95
50) 1,1,2-Trichloroethane	11.018	97	51474	9.356	ug/l		99
51) Ethyl methacrylate	10.876	69	67224	8.742	ug/l		89
52) 1,3-Dichloropropane	11.165	76	83987	9.244	ug/l		100
53) Dibromochloromethane	11.359	129	52904	8.822	ug/l		98
54) 1,2-Dibromoethane	11.471	107	52623	9.245	ug/l		98
55) 2-Chloroethyl vinyl ether	10.165	63	196009	49.741	ug/l		98
56) Bromoform	12.576	173	31249	8.182	ug/l	#	95
58) 4-Methyl-2-Pentanone	10.447	43	268767	47.537	ug/l		93
59) 2-Hexanone	11.200	43	191854	46.137	ug/l		95
61) Tetrachloroethene	11.112	164	46355	9.319	ug/l		89
62) Toluene	10.635	91	224022	9.391	ug/l		100
64) Chlorobenzene	11.894	112	135332	9.263	ug/l		99
65) 1,1,1,2-Tetrachloroethane	11.959	131	47843	8.828	ug/l		97
66) Ethyl Benzene	11.965	91	231257	9.220	ug/l		98
67) m/p-Xylenes	12.076	106	176287	17.897	ug/l		97
68) o-Xylene	12.400	106	88048	9.121	ug/l		92
69) Styrene	12.412	104	138755	8.731	ug/l		97
70) Isopropylbenzene	12.700	105	215823	9.174	ug/l		98
71) 1,1,2,2-Tetrachloroethane	12.941	83	69630	9.599	ug/l		95
72) 1,2,3-Trichloropropane	12.994	75	82592	14.902	ug/l		65
73) Bromobenzene	12.982	156	55250	9.444	ug/l		87
74) n-propylbenzene	13.041	91	239980	8.976	ug/l		97
75) 2-Chlorotoluene	13.129	91	152737	9.203	ug/l		95
76) 1,3,5-Trimethylbenzene	13.176	105	169221	8.791	ug/l		97
77) t-1,4-Dichloro-2-butene	12.735	75	16986	7.974	ug/l		82
78) 4-Chlorotoluene	13.223	91	153965	9.262	ug/l		97
79) tert-butylbenzene	13.441	119	144435	9.039	ug/l		98
80) 1,2,4-Trimethylbenzene	13.482	105	169531	8.840	ug/l		94
81) sec-Butylbenzene	13.617	105	201164	8.990	ug/l		100
82) p-Isopropyltoluene	13.729	119	163537	8.706	ug/l		98
83) 1,3-Dichlorobenzene	13.735	146	92049	8.748	ug/l		99
84) 1,4-Dichlorobenzene	13.817	146	93636	8.866	ug/l		98
85) n-Butylbenzene	14.059	91	131882	8.509	ug/l		99
86) Hexachloroethane	14.341	117	25523	8.614	ug/l		85
87) 1,2-Dichlorobenzene	14.112	146	94746	9.249	ug/l		98
88) 1,2-Dibromo-3-Chloropr...	14.723	75	12150	9.280	ug/l		96
89) 1,2,4-Trichlorobenzene	15.841	180	45015	8.982	ug/l		96
90) Hexachlorobutadiene	15.506	225	20456	9.304	ug/l		96
91) Naphthalene	15.641	128	154603	8.688	ug/l		99
92) 1,2,3-Trichlorobenzene	15.841	180	45015	8.982	ug/l		96

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

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Instrument :
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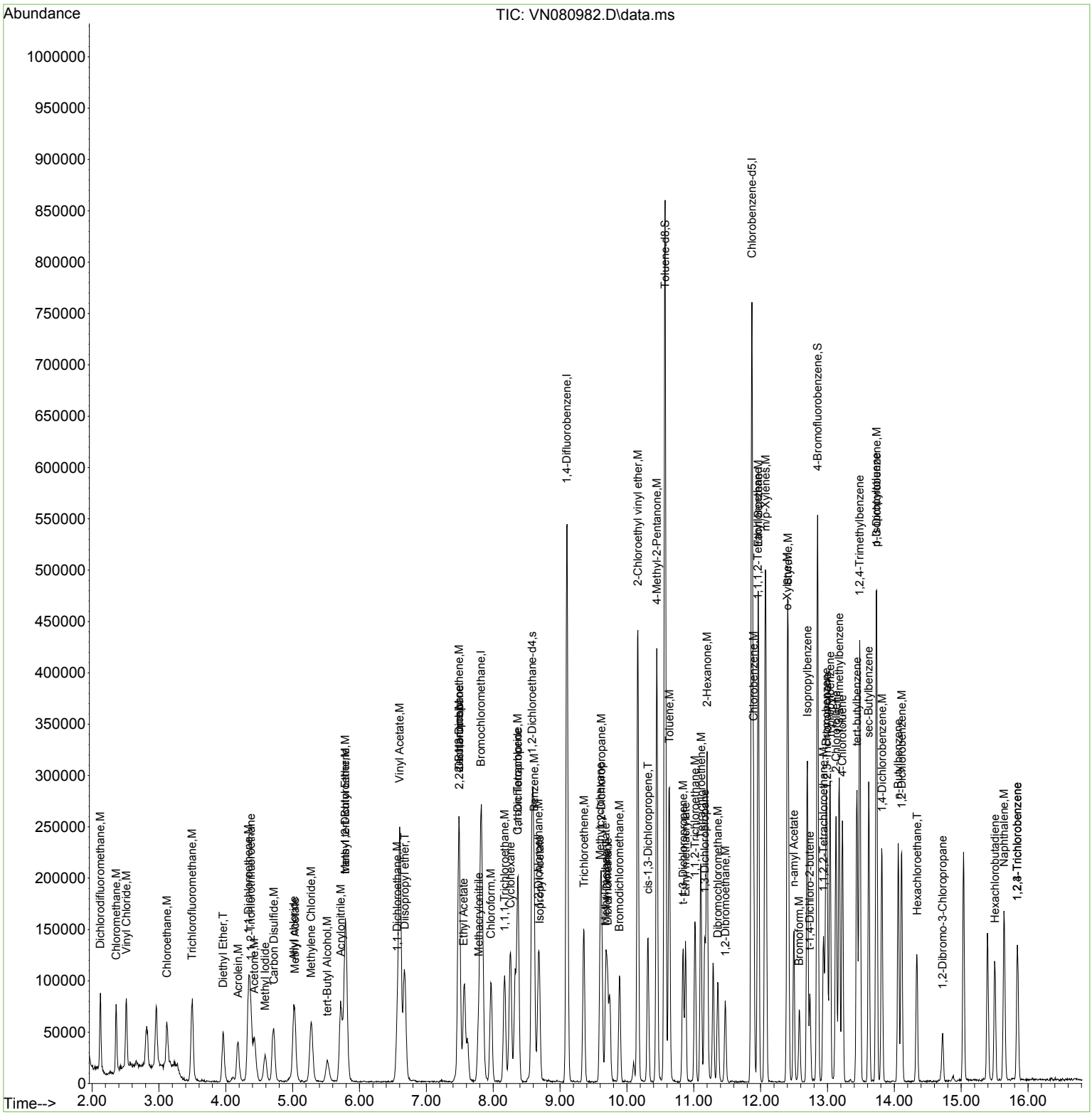
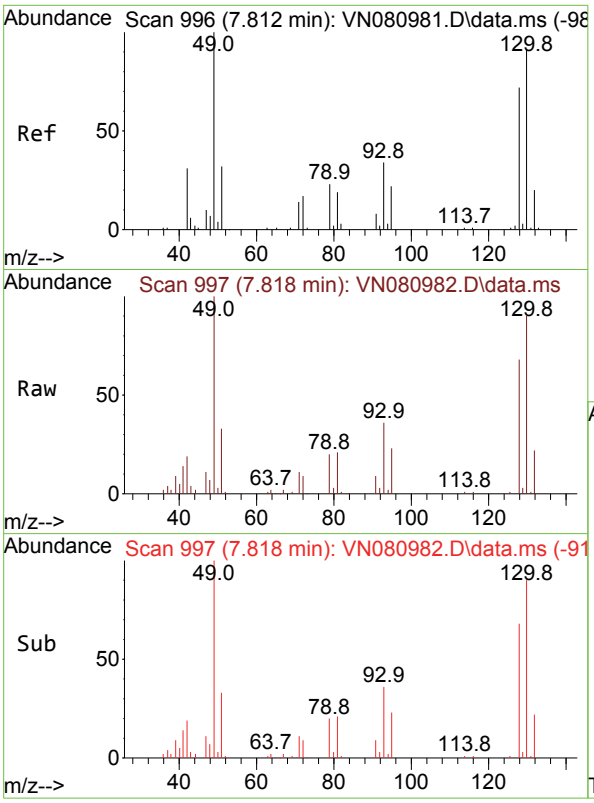
ClientSampleId :

Quant Time: Feb 10 01:39:37 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N020924W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Sat Feb 10 01:30:36 2024
Response via : Initial Calibration



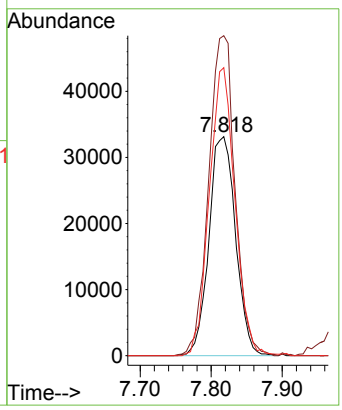


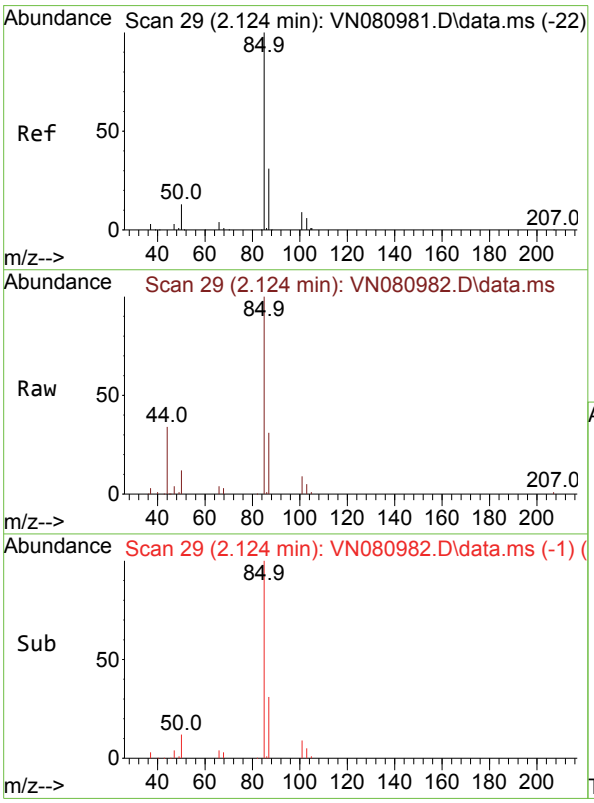
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 7.818 min Scan# 9
Delta R.T. 0.006 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 86356

Ion	Ratio	Lower	Upper
128	100		
49	144.4	0.0	403.7
130	126.5	0.0	323.3

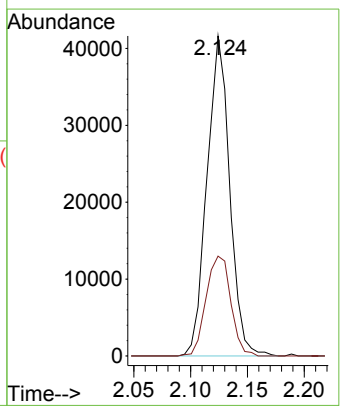


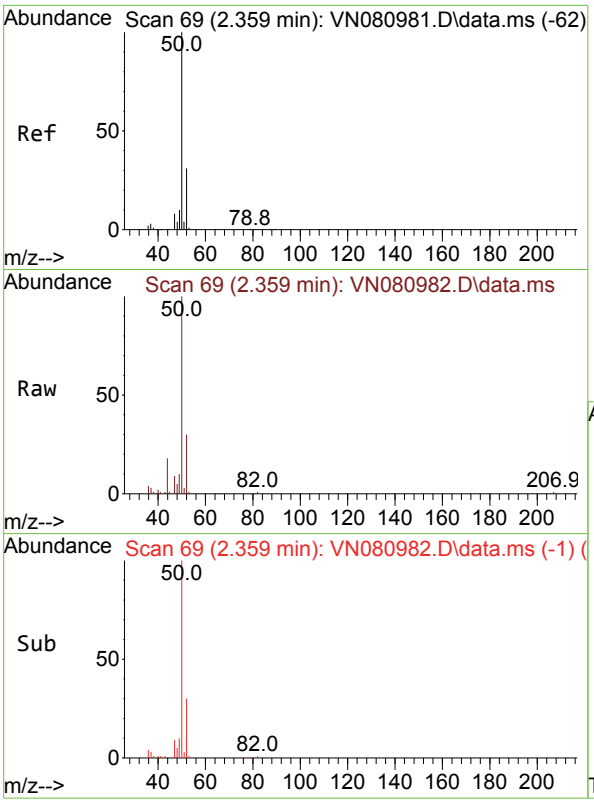


#2
Dichlorodifluoromethane
Concen: 9.866 ug/l
RT: 2.124 min Scan# 29
Delta R.T. -0.000 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Tgt Ion: 85 Resp: 57931

Ion	Ratio	Lower	Upper
85	100		
87	31.2	16.8	50.3



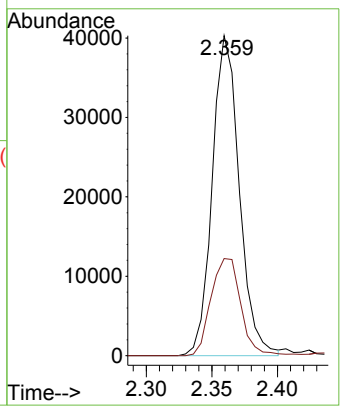


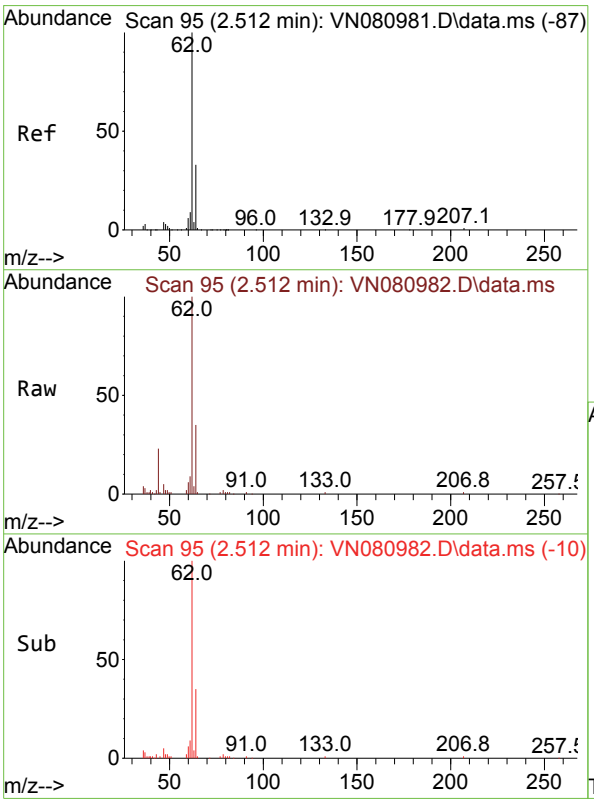
#3
Chloromethane
Concen: 9.794 ug/l
RT: 2.359 min Scan# 6
Delta R.T. -0.000 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 50 Resp: 57790

Ion	Ratio	Lower	Upper
50	100		
52	30.4	25.4	38.0

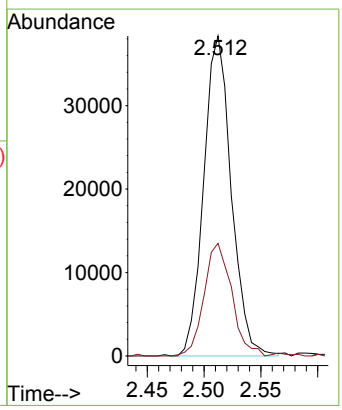


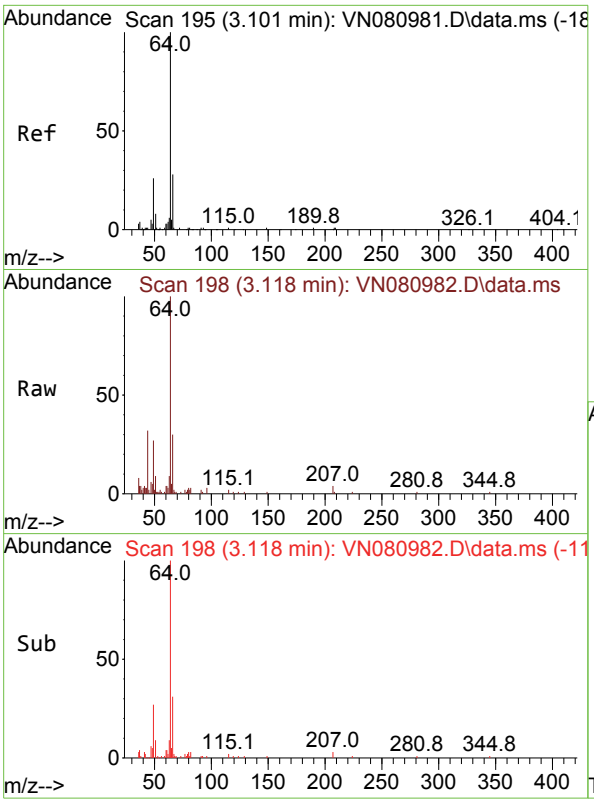


#4
Vinyl Chloride
Concen: 9.203 ug/l
RT: 2.512 min Scan# 95
Delta R.T. -0.000 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Tgt Ion: 62 Resp: 64748

Ion	Ratio	Lower	Upper
62	100		
64	34.8	24.1	36.1



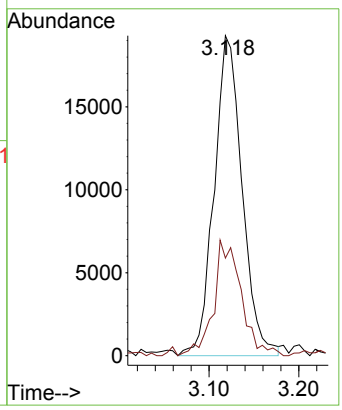


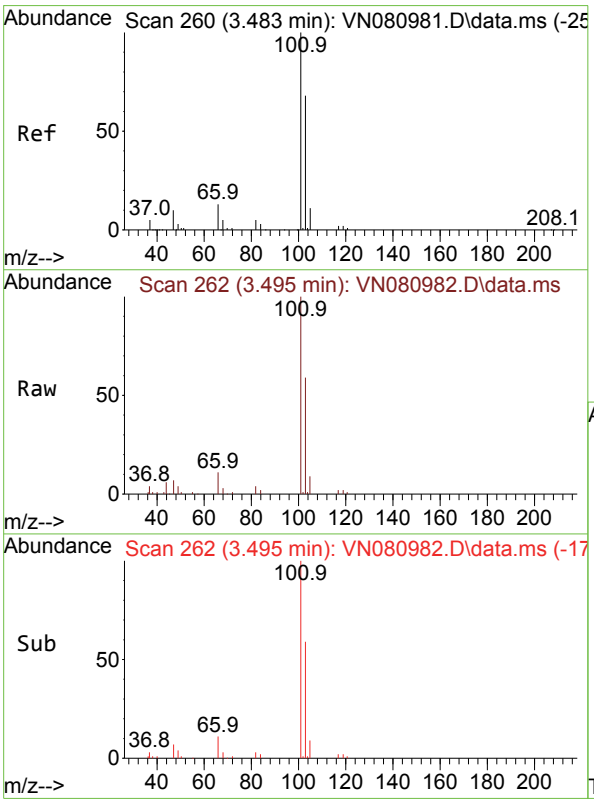
#6
Chloroethane
Concen: 9.108 ug/l
RT: 3.118 min Scan# 1
Delta R.T. 0.018 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 64 Resp: 41772

Ion	Ratio	Lower	Upper
64	100		
66	30.5	26.7	40.1

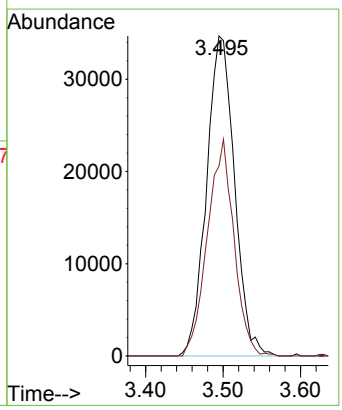


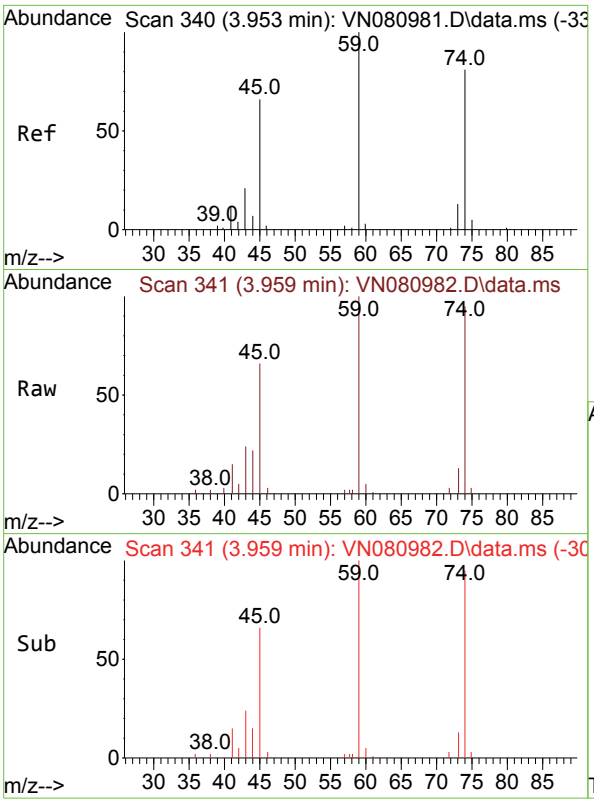


#7
Trichlorofluoromethane
Concen: 9.397 ug/l
RT: 3.495 min Scan# 262
Delta R.T. 0.012 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Tgt Ion:101 Resp: 87057

Ion	Ratio	Lower	Upper
101	100		
103	59.3	53.0	79.4



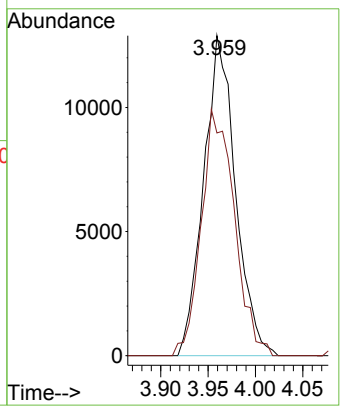


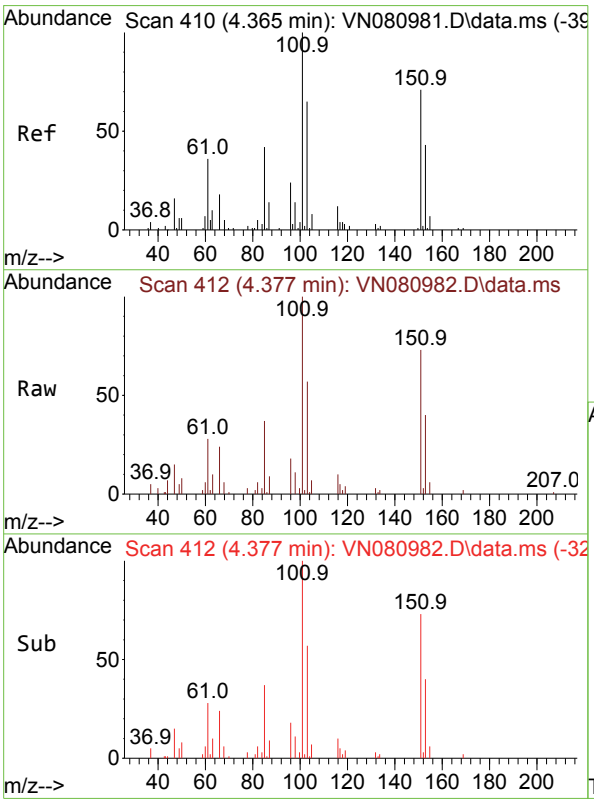
#8
Diethyl Ether
Concen: 9.258 ug/l
RT: 3.959 min Scan# 34
Delta R.T. 0.006 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 74 Resp: 30145

Ion	Ratio	Lower	Upper
74	100		
45	79.6	16.4	147.4

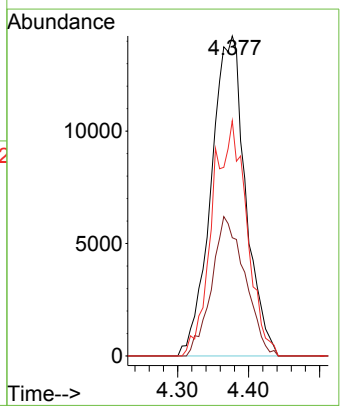


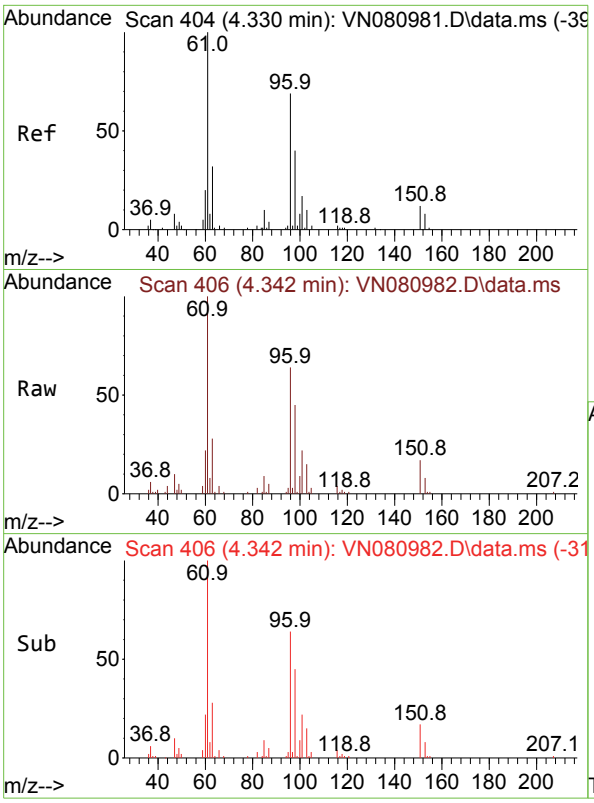


#9
1,1,2-Trichlorotrifluoroethane
Concen: 9.540 ug/l
RT: 4.377 min Scan# 412
Delta R.T. 0.012 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Tgt Ion:101 Resp: 47942

Ion	Ratio	Lower	Upper
101	100		
85	42.1	0.0	90.6
151	43.1	0.0	157.6



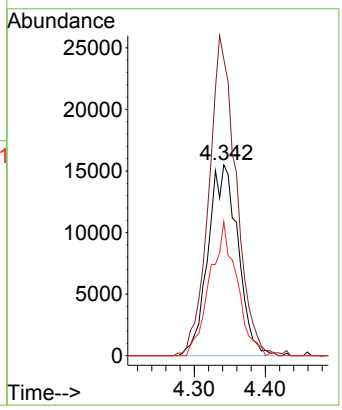


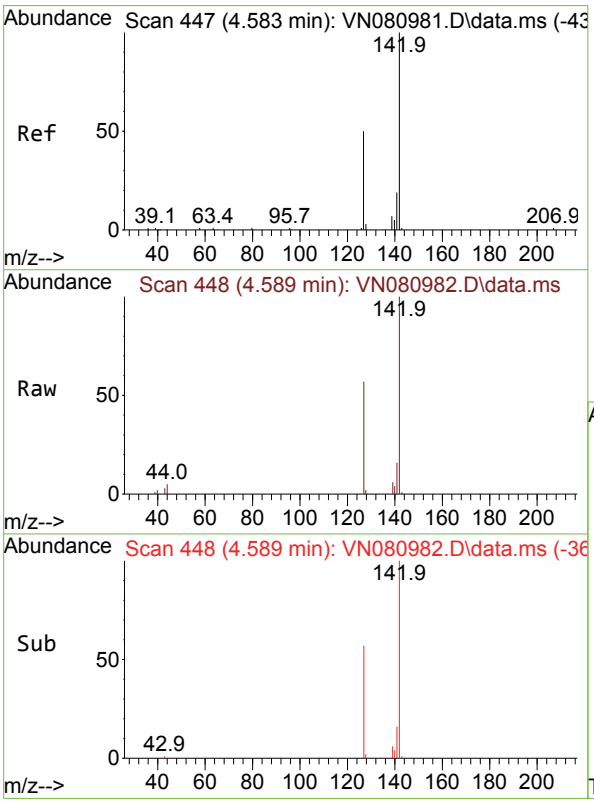
#10
1,1-Dichloroethene
Concen: 9.195 ug/l
RT: 4.342 min Scan# 4(
Delta R.T. 0.012 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 45312

Ion	Ratio	Lower	Upper
96	100		
61	154.2	117.6	176.4
98	70.2	48.4	72.6

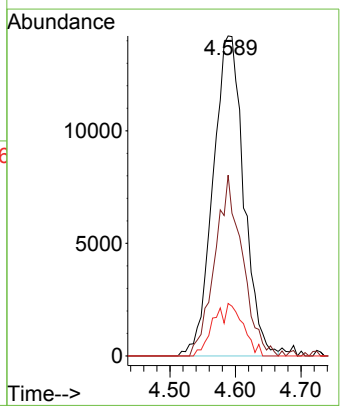


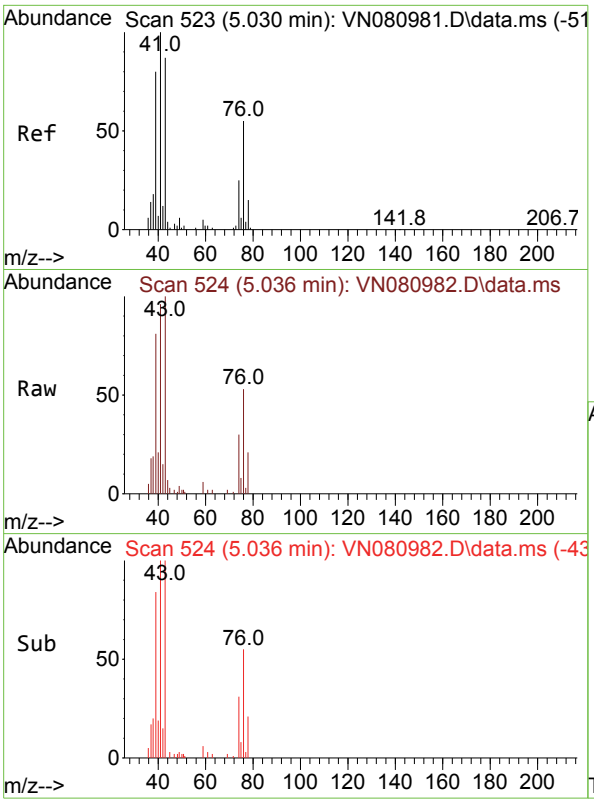


#11
Methyl Iodide
Concen: 8.753 ug/l
RT: 4.589 min Scan# 448
Delta R.T. 0.006 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Tgt Ion:142 Resp: 46196

Ion	Ratio	Lower	Upper
142	100		
127	56.9	26.3	78.9
141	16.5	8.3	24.9



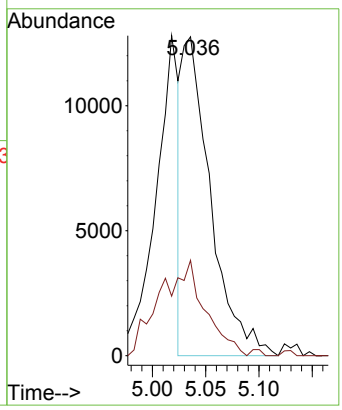


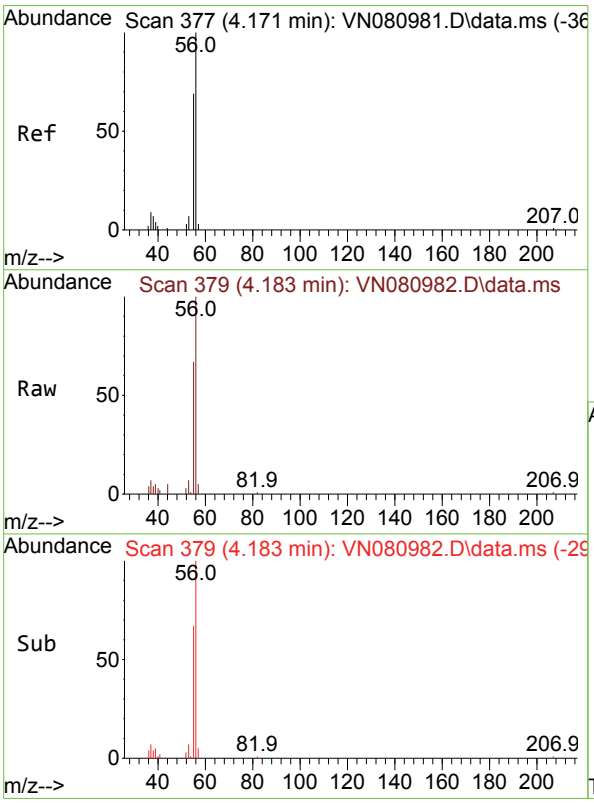
#12
Methyl Acetate
Concen: 5.322 ug/l
RT: 5.036 min Scan# 5
Delta R.T. 0.006 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 23675

Ion	Ratio	Lower	Upper
43	100		
74	31.1	27.7	41.5

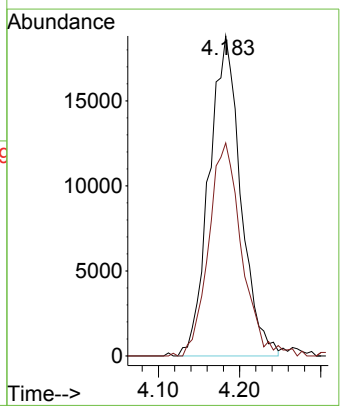


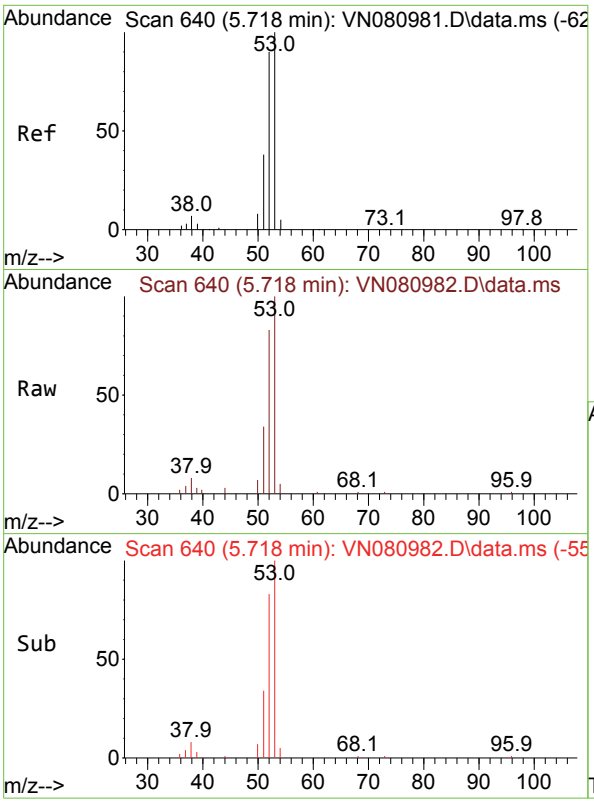


#13
Acrolein
Concen: 52.303 ug/l
RT: 4.183 min Scan# 379
Delta R.T. 0.012 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Tgt Ion: 56 Resp: 50936

Ion	Ratio	Lower	Upper
56	100		
55	68.1	55.5	83.3



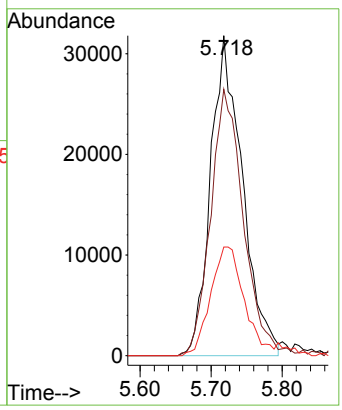


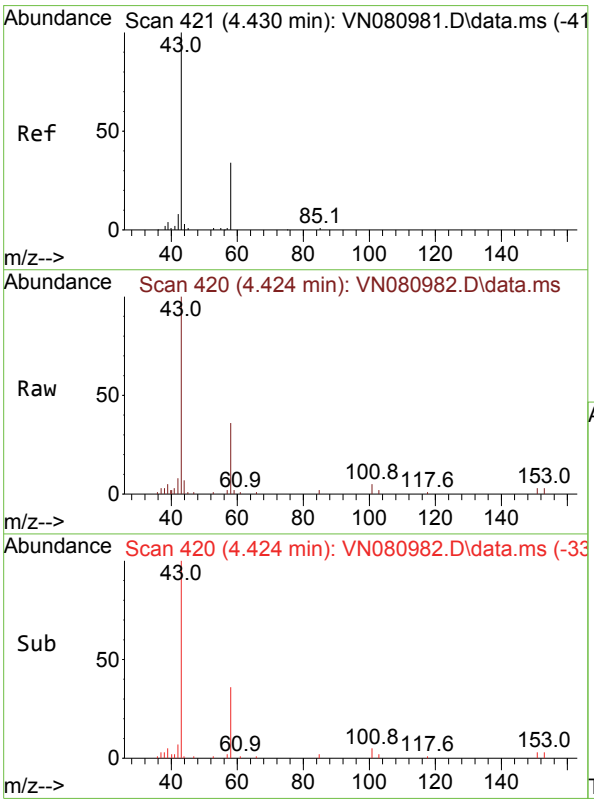
#14
Acrylonitrile
Concen: 44.418 ug/l
RT: 5.718 min Scan# 64
Delta R.T. -0.000 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 53 Resp: 98599

Ion	Ratio	Lower	Upper
53	100		
52	85.1	41.3	123.9
51	35.0	16.8	50.3

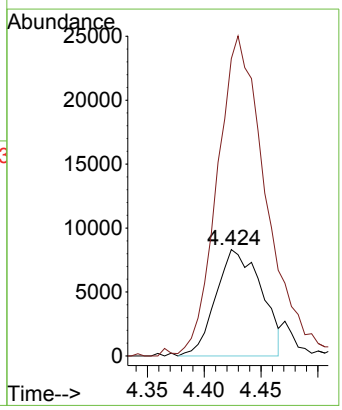


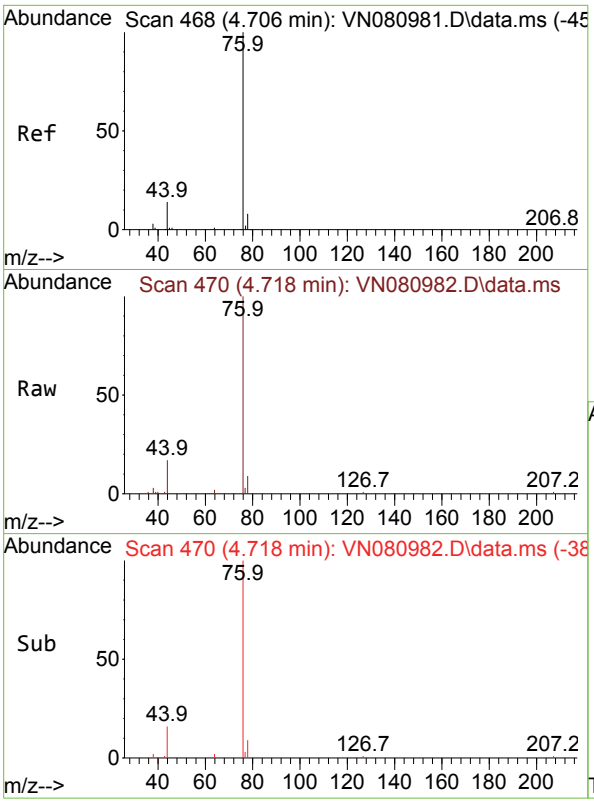


#15
Acetone
Concen: 45.571 ug/l
RT: 4.424 min Scan# 420
Delta R.T. -0.006 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Tgt Ion: 58 Resp: 23247

Ion	Ratio	Lower	Upper
58	100		
43	277.1	223.1	334.7



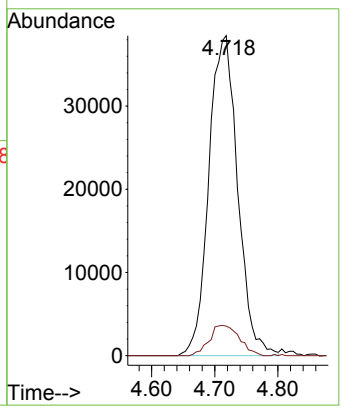


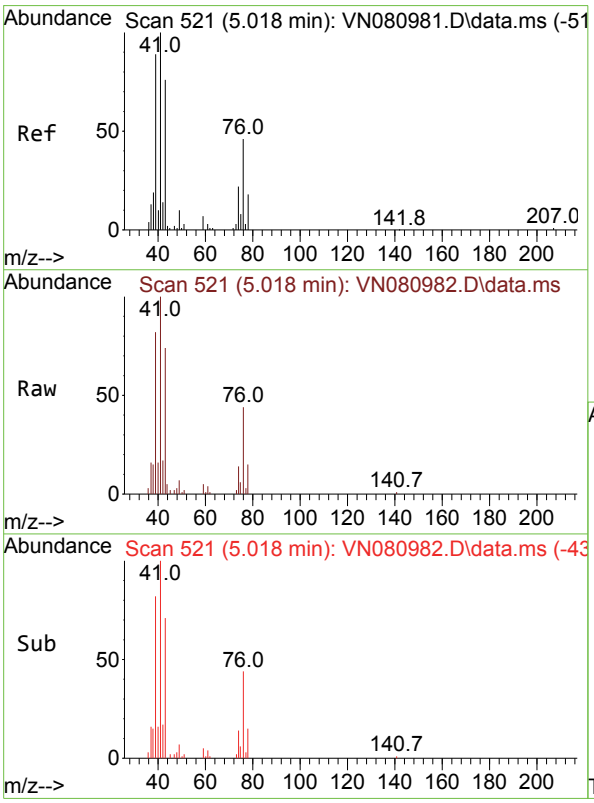
#16
Carbon Disulfide
Concen: 9.025 ug/l
RT: 4.718 min Scan# 4
Delta R.T. 0.012 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 76 Resp: 122062

Ion	Ratio	Lower	Upper
76	100		
78	9.3	6.3	9.5

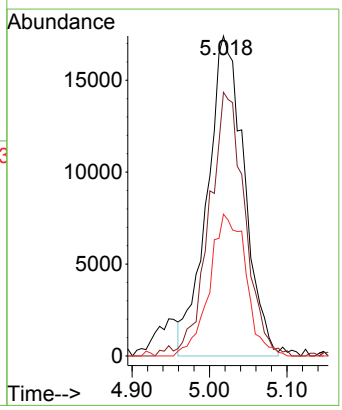


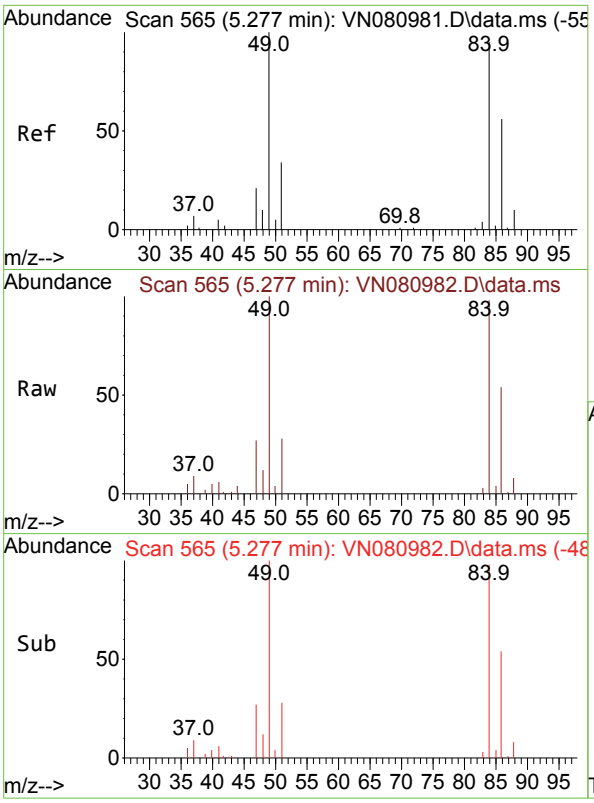


#17
Allyl chloride
Concen: 9.303 ug/l
RT: 5.018 min Scan# 521
Delta R.T. -0.000 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Tgt Ion: 41 Resp: 57579

Ion	Ratio	Lower	Upper
41	100		
39	81.2	37.6	112.9
76	43.7	27.8	83.4



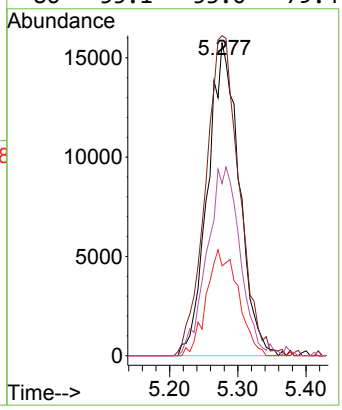


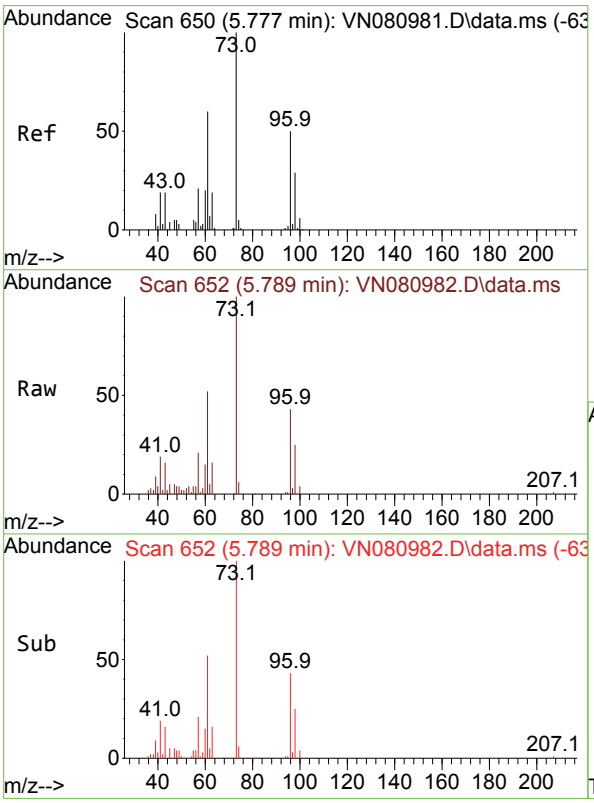
#18
Methylene Chloride
Concen: 8.991 ug/l
RT: 5.277 min Scan# 5
Delta R.T. -0.000 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 84 Resp: 50672

Ion	Ratio	Lower	Upper
84	100		
49	101.1	86.0	129.0
51	28.7	30.0	45.0#
86	55.1	53.0	79.4

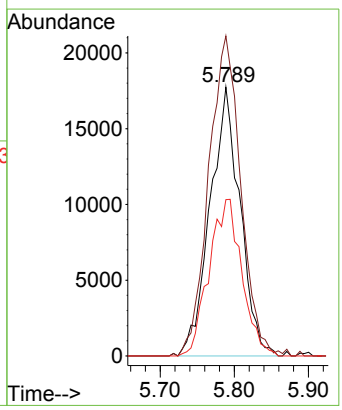


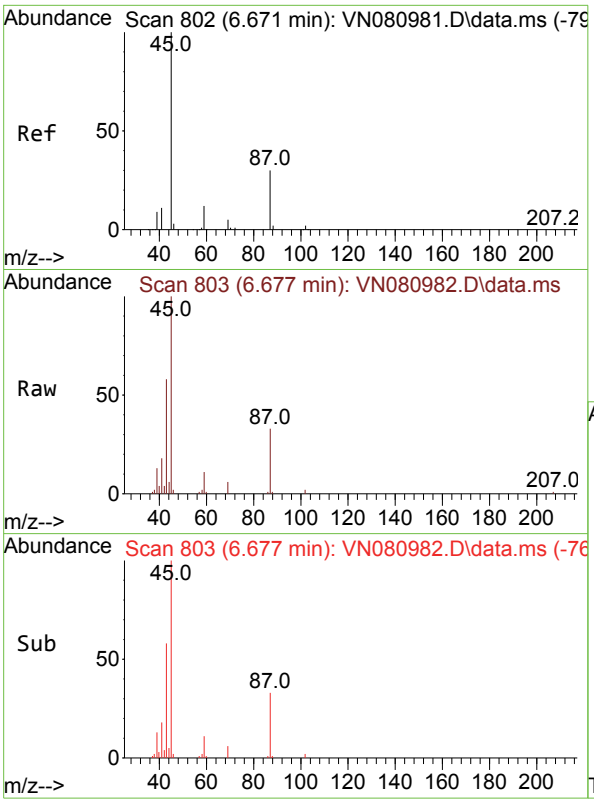


#19
trans-1,2-Dichloroethene
Concen: 8.935 ug/l
RT: 5.789 min Scan# 652
Delta R.T. 0.012 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Tgt Ion: 96 Resp: 49985

Ion	Ratio	Lower	Upper
96	100		
61	119.0	111.8	167.6
98	58.1	49.2	73.8



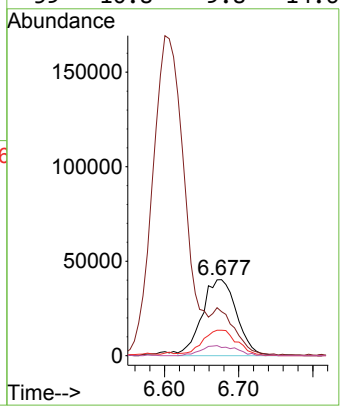


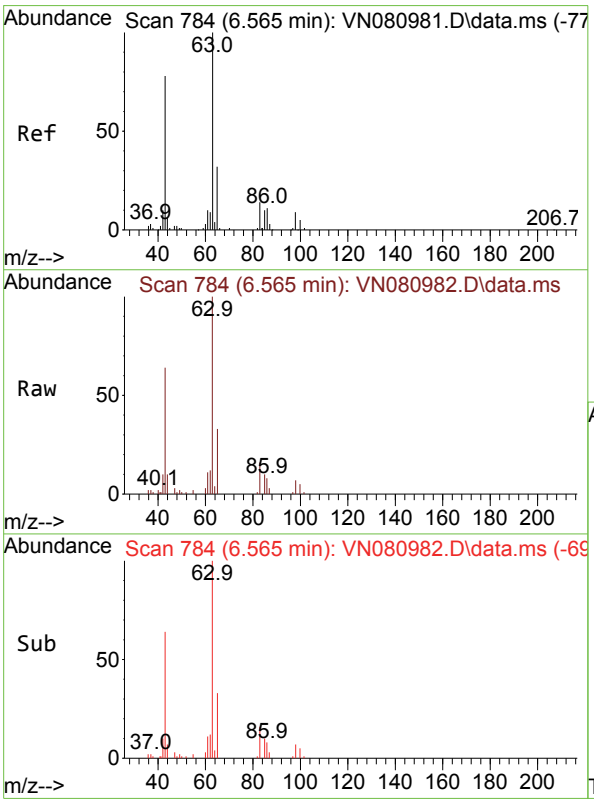
#20
Diisopropyl ether
Concen: 8.735 ug/l
RT: 6.677 min Scan# 8
Delta R.T. 0.006 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 45 Resp: 129931

Ion	Ratio	Lower	Upper
45	100		
43	57.2	40.4	60.6
87	33.6	23.8	35.8
59	10.8	9.8	14.6

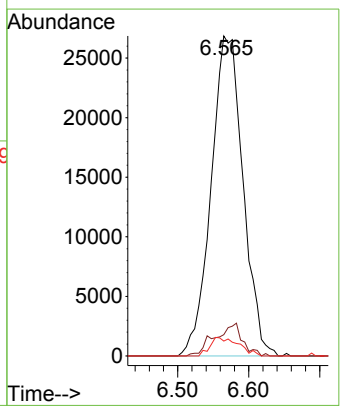


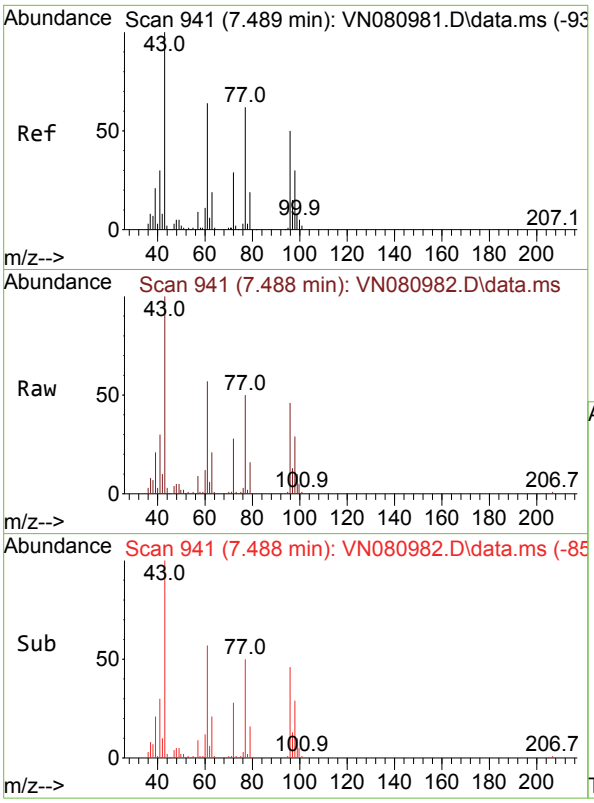


#21
1,1-Dichloroethane
Concen: 8.787 ug/l
RT: 6.565 min Scan# 784
Delta R.T. -0.000 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Tgt Ion: 63 Resp: 83772

Ion	Ratio	Lower	Upper
63	100		
98	6.6	4.1	12.3
100	4.7	3.0	9.0



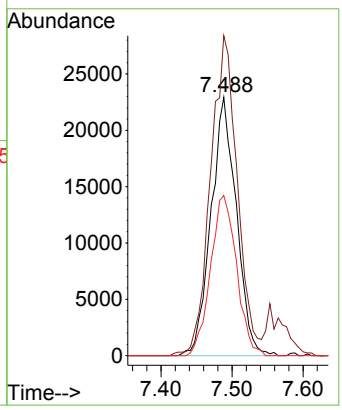


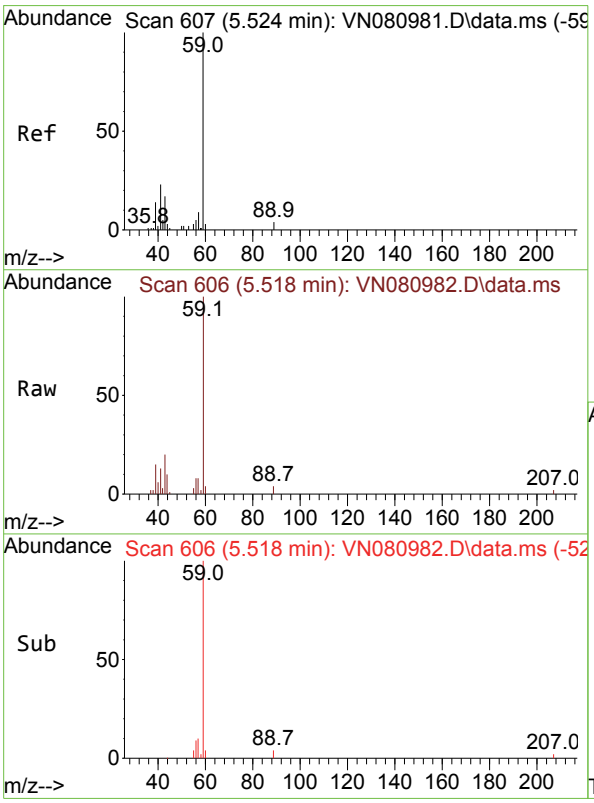
#22
cis-1,2-Dichloroethene
Concen: 8.754 ug/l
RT: 7.488 min Scan# 94
Delta R.T. -0.000 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 56903

Ion	Ratio	Lower	Upper
96	100		
61	130.0	113.5	170.3
98	63.6	52.0	78.0

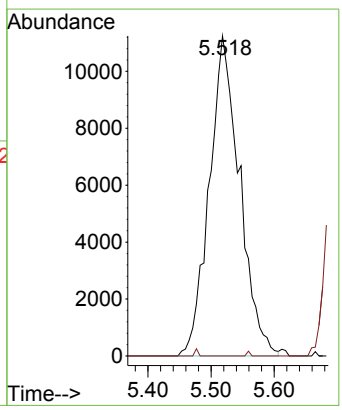


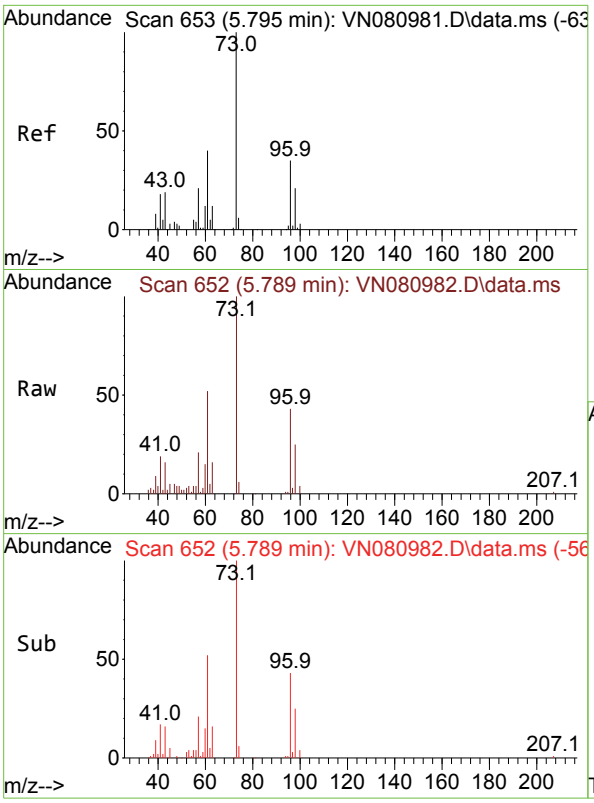


#23
tert-Butyl Alcohol
Concen: 46.455 ug/l
RT: 5.518 min Scan# 606
Delta R.T. -0.006 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Tgt Ion: 59 Resp: 37527

Ion	Ratio	Lower	Upper
59	100		
52	0.0	0.0	0.0



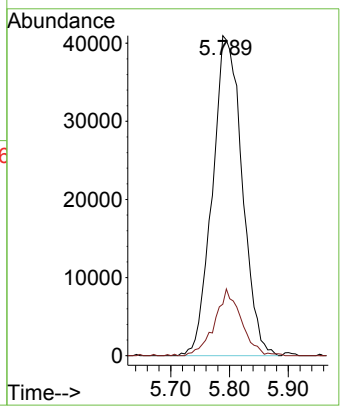


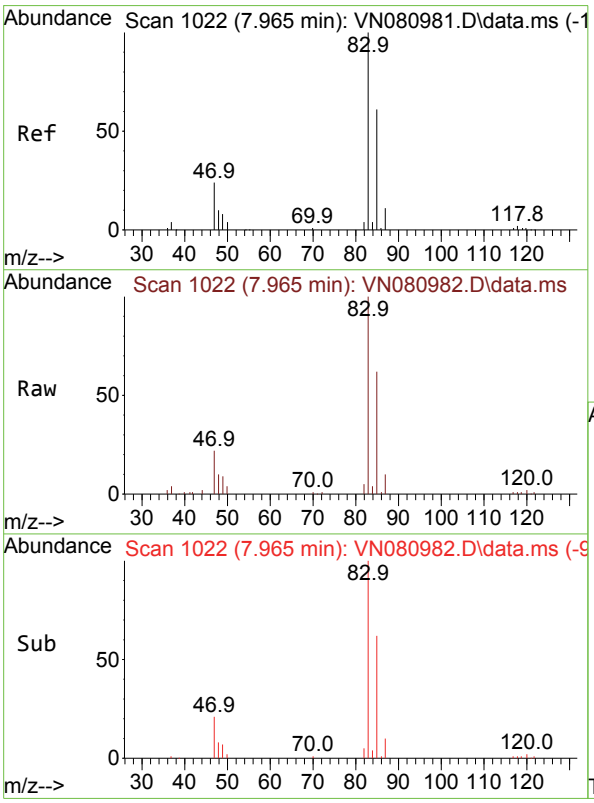
#24
Methyl tert-Butyl Ether
Concen: 8.794 ug/l
RT: 5.789 min Scan# 6
Delta R.T. -0.006 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 73 Resp: 143675

Ion	Ratio	Lower	Upper
73	100		
43	18.5	13.4	20.2

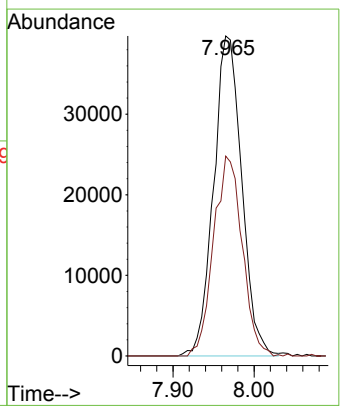


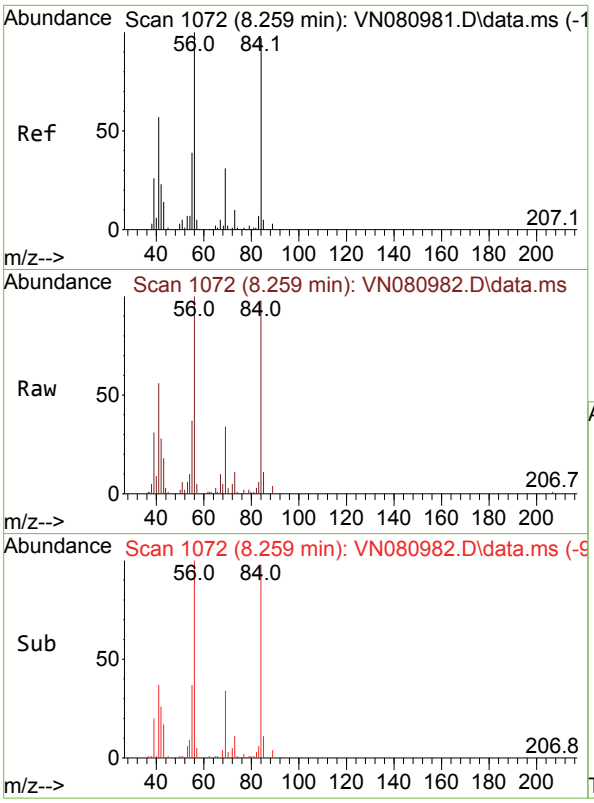


#25
Chloroform
Concen: 9.040 ug/l
RT: 7.965 min Scan# 1022
Delta R.T. -0.000 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Tgt Ion: 83 Resp: 95609

Ion	Ratio	Lower	Upper
83	100		
85	62.4	50.9	76.3



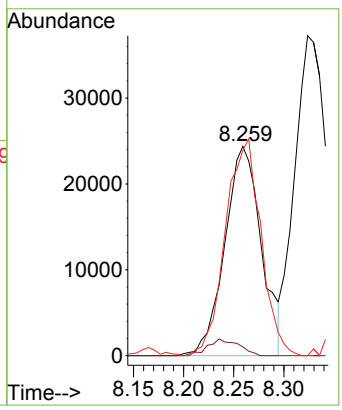


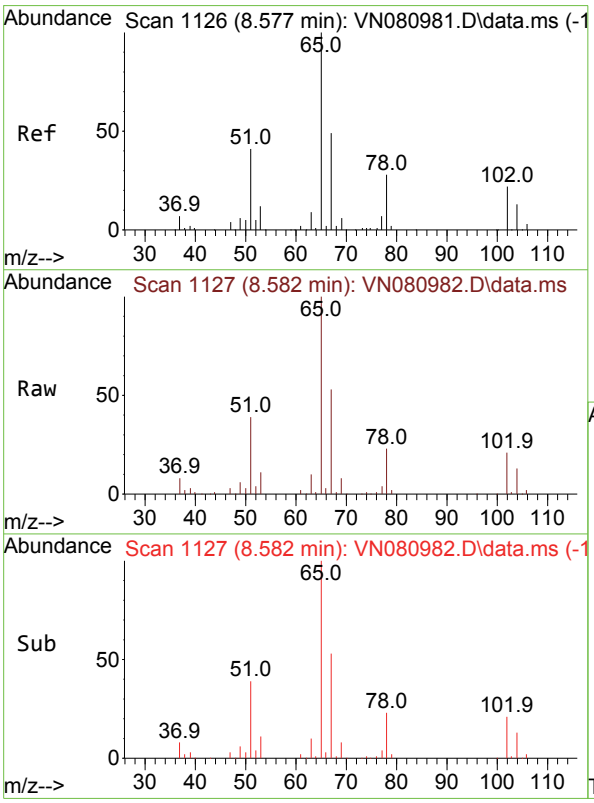
#26
Cyclohexane
Concen: 8.596 ug/l
RT: 8.259 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 61703

Ion	Ratio	Lower	Upper
56	100		
89	6.8	19.3	28.9#
84	100.5	71.3	106.9

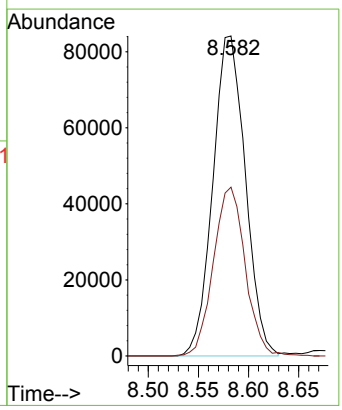


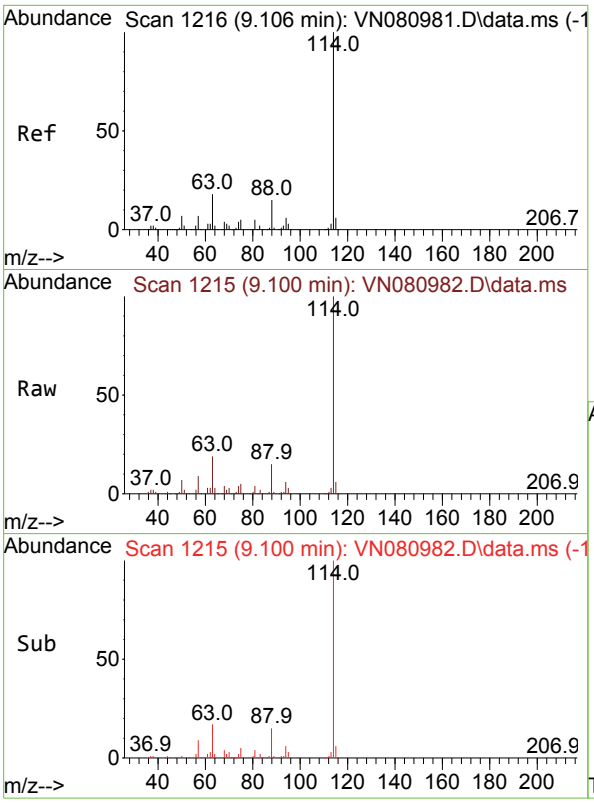


#27
1,2-Dichloroethane-d4
Concen: 29.206 ug/l
RT: 8.582 min Scan# 1127
Delta R.T. 0.006 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Tgt Ion: 65 Resp: 189514

Ion	Ratio	Lower	Upper
65	100		
67	51.7	43.2	64.8



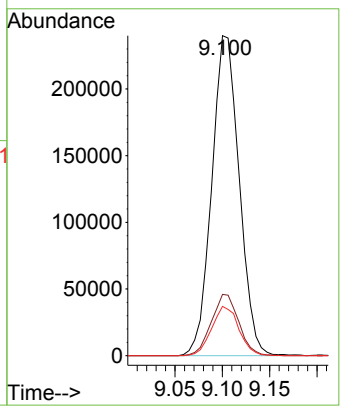


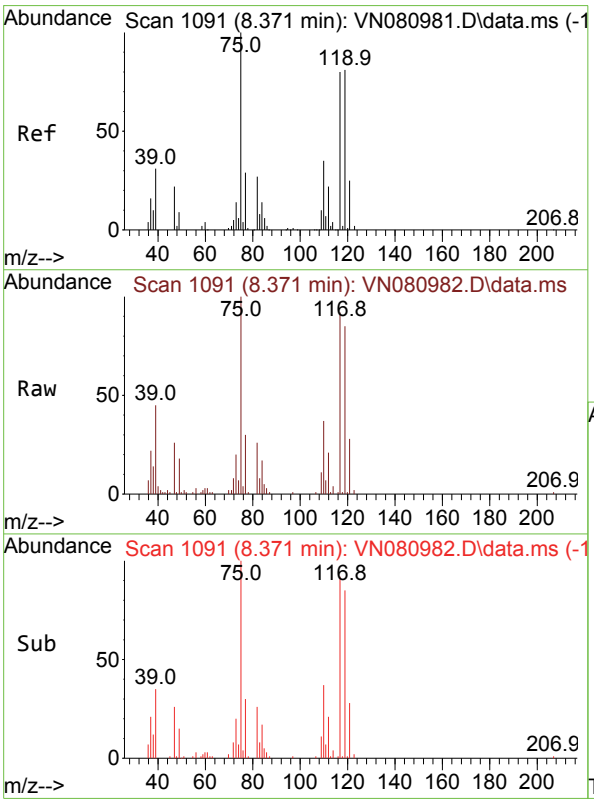
#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 9.100 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:114 Resp: 484059

Ion	Ratio	Lower	Upper
114	100		
63	19.1	15.9	23.9
88	15.3	12.7	19.1

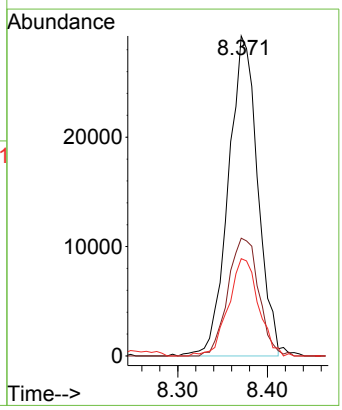


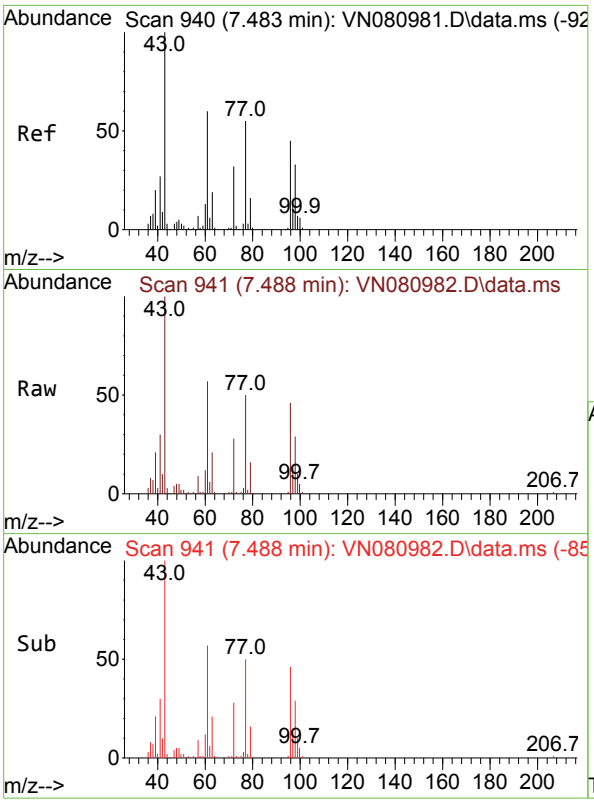


#29
1,1-Dichloropropene
Concen: 9.202 ug/l
RT: 8.371 min Scan# 1091
Delta R.T. -0.000 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Tgt Ion: 75 Resp: 66352

Ion	Ratio	Lower	Upper
75	100		
110	38.6	0.0	70.2
77	30.9	0.0	61.4



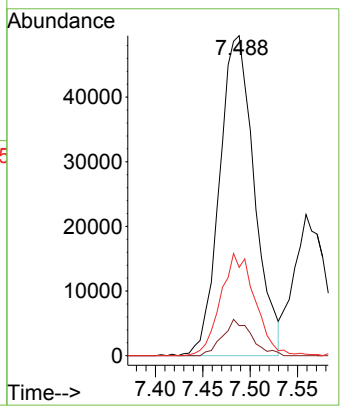


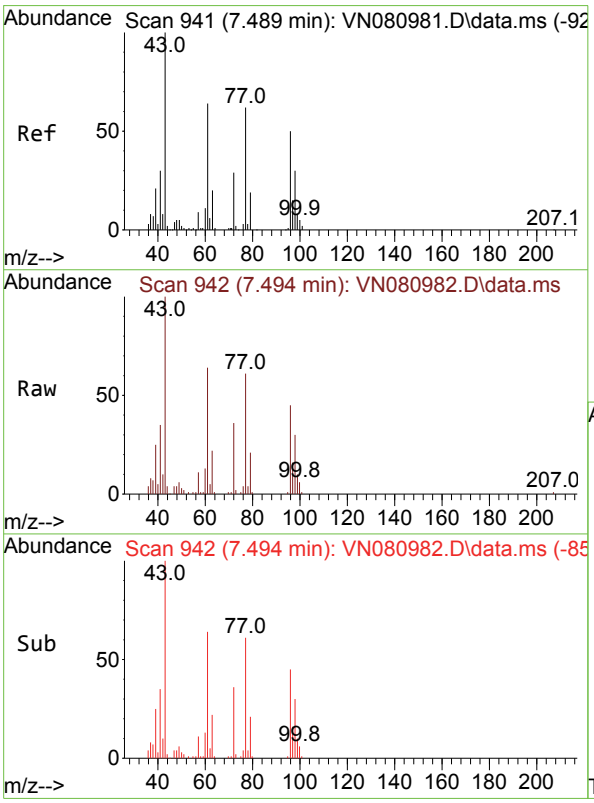
#30
2-Butanone
Concen: 47.884 ug/l
RT: 7.488 min Scan# 94
Delta R.T. 0.006 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 126676

Ion	Ratio	Lower	Upper
43	100		
57	9.1	6.7	10.1
72	31.5	24.0	36.0

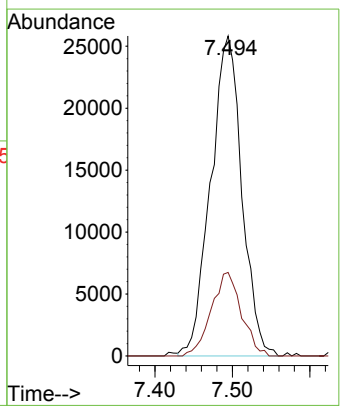


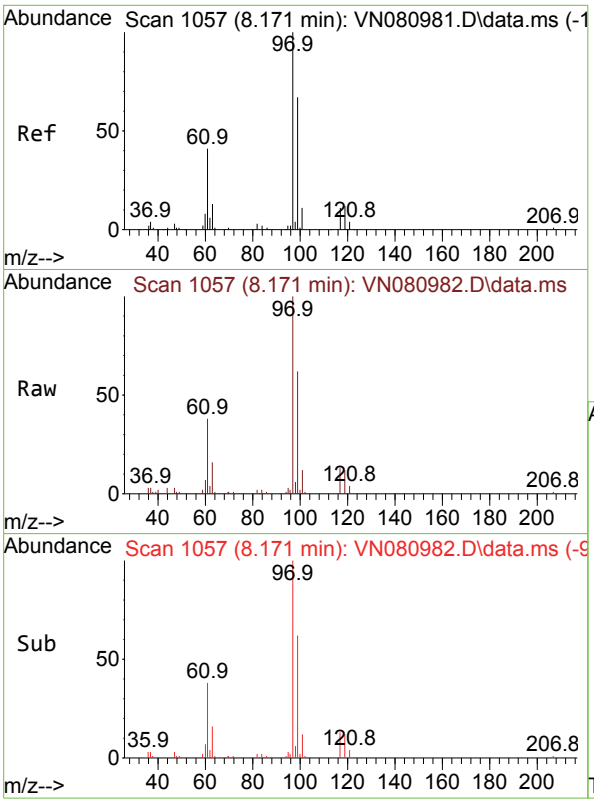


#31
2,2-Dichloropropane
Concen: 8.813 ug/l
RT: 7.494 min Scan# 942
Delta R.T. 0.006 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Tgt Ion: 77 Resp: 72346

Ion	Ratio	Lower	Upper
77	100		
97	25.2	18.3	27.5



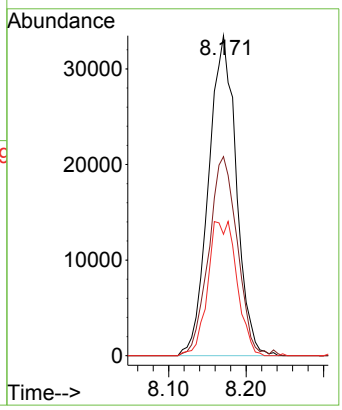


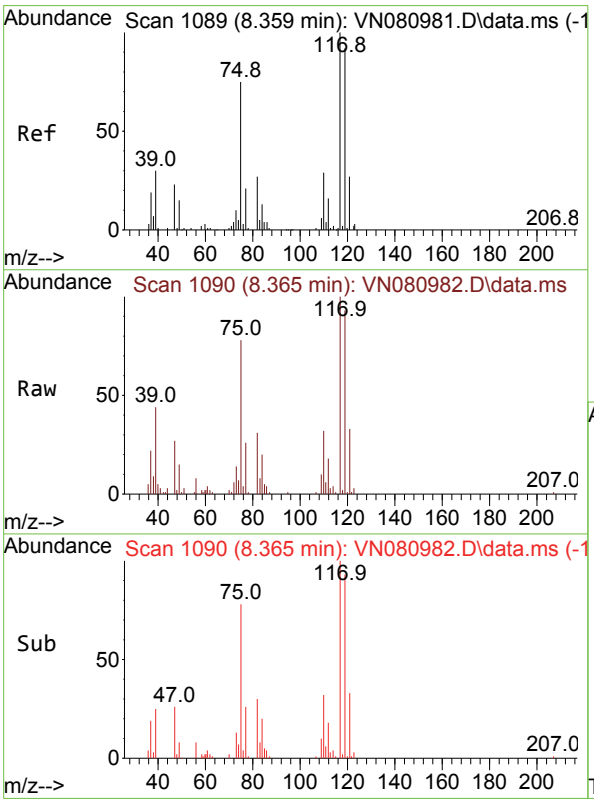
#32
1,1,1-Trichloroethane
Concen: 9.154 ug/l
RT: 8.171 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 97 Resp: 83035

Ion	Ratio	Lower	Upper
97	100		
99	63.8	51.0	76.4
61	25.9	33.8	50.8#

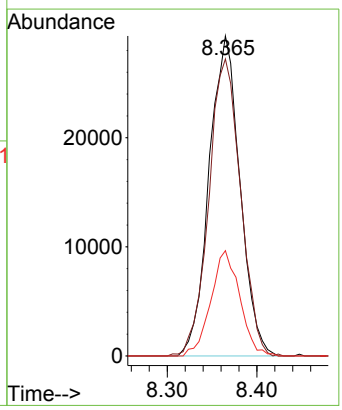


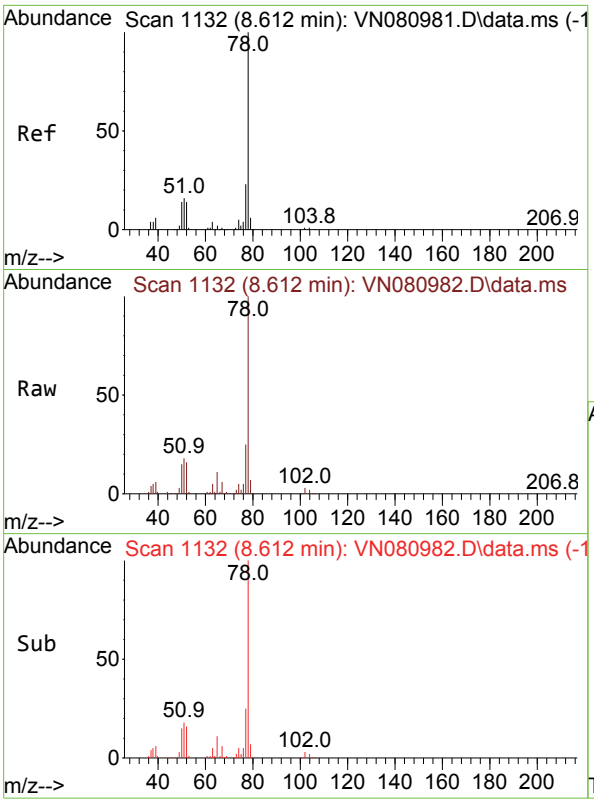


#33
Carbon Tetrachloride
Concen: 9.139 ug/l
RT: 8.365 min Scan# 1090
Delta R.T. 0.006 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Tgt Ion:117 Resp: 69840

Ion	Ratio	Lower	Upper
117	100		
119	92.2	77.7	116.5
121	32.9	27.0	40.6



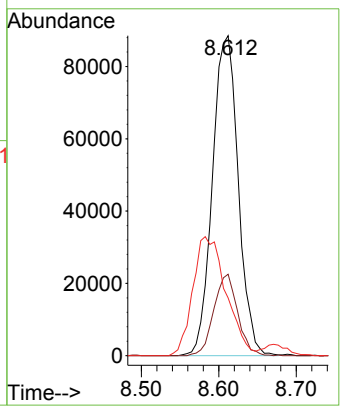


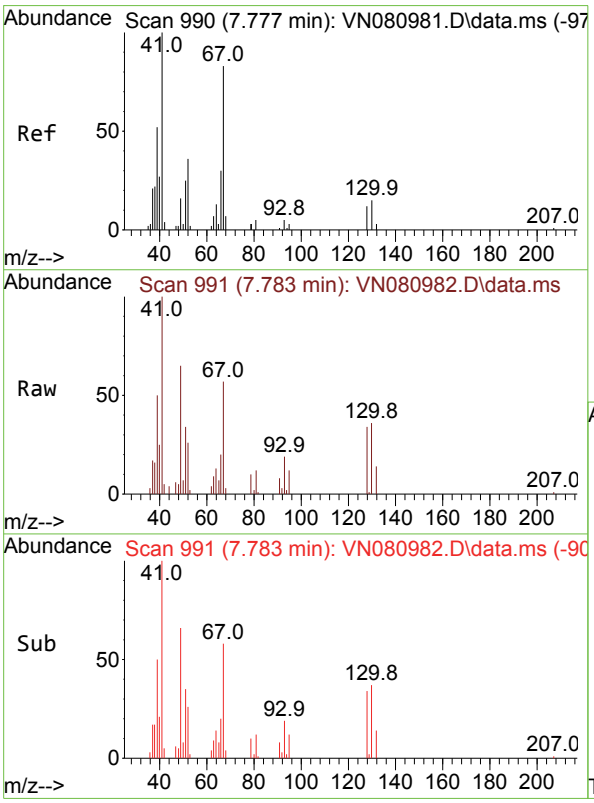
#34
Benzene
Concen: 9.320 ug/l
RT: 8.612 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 78 Resp: 205368

Ion	Ratio	Lower	Upper
78	100		
77	25.4	19.2	28.8
51	16.2	13.3	19.9

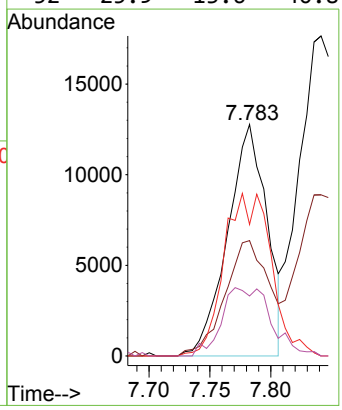


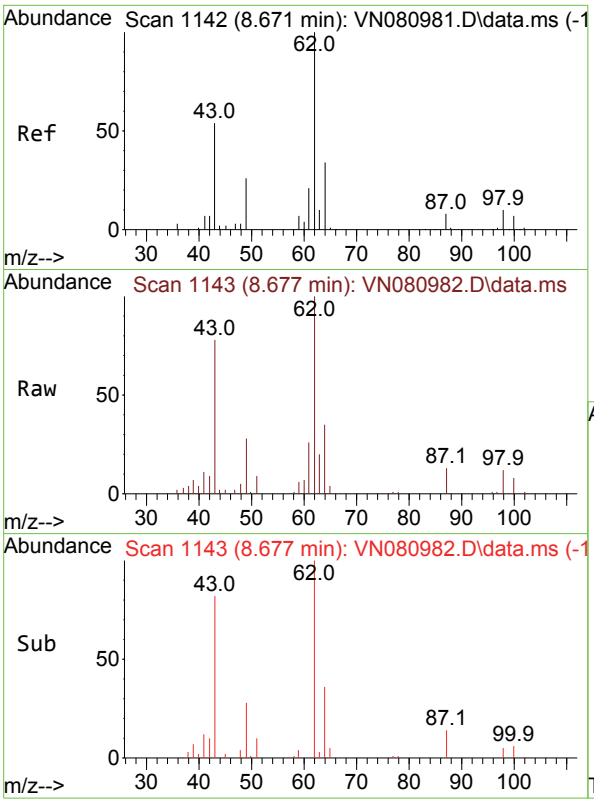


#35
Methacrylonitrile
Concen: 9.233 ug/l
RT: 7.783 min Scan# 991
Delta R.T. 0.006 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Tgt Ion: 41 Resp: 28710

Ion	Ratio	Lower	Upper
41	100		
39	49.8	25.3	75.9
67	56.8	38.7	116.1
52	25.9	13.6	40.8



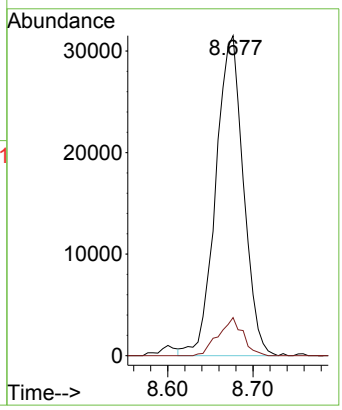


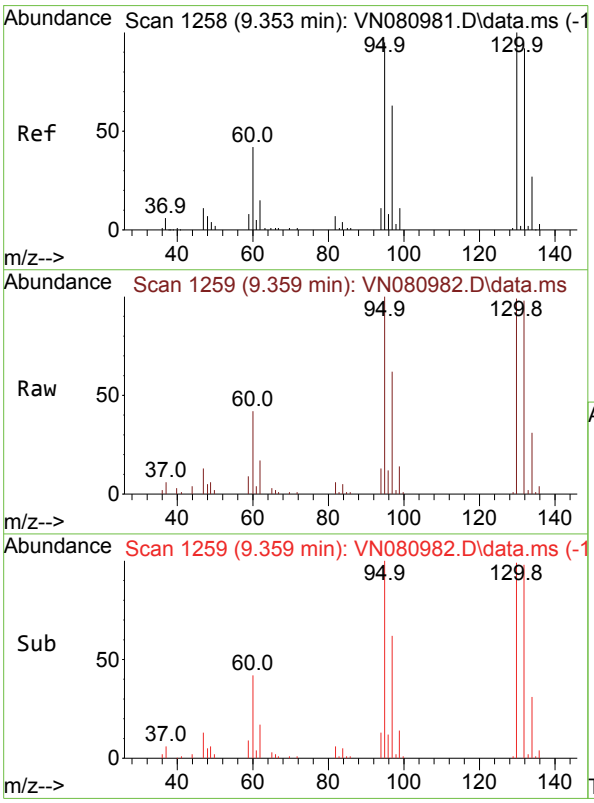
#36
1,2-Dichloroethane
Concen: 9.604 ug/l
RT: 8.677 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 62 Resp: 71018

Ion	Ratio	Lower	Upper
62	100		
98	10.6	8.2	12.4

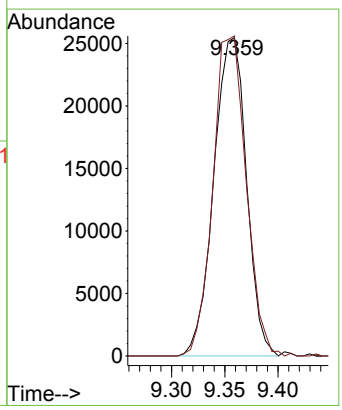


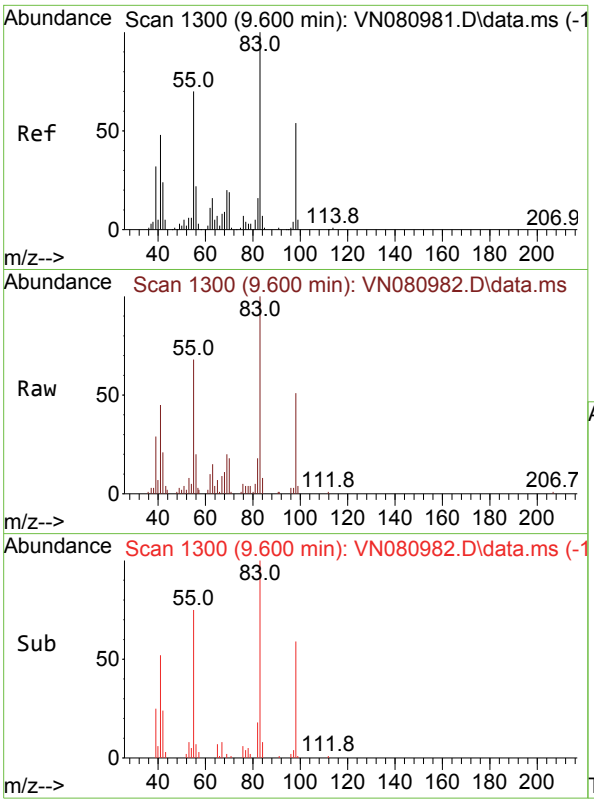


#37
Trichloroethene
Concen: 9.279 ug/l
RT: 9.359 min Scan# 1259
Delta R.T. 0.006 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Tgt Ion:130 Resp: 54359

Ion	Ratio	Lower	Upper
130	100		
95	100.6	80.2	120.4



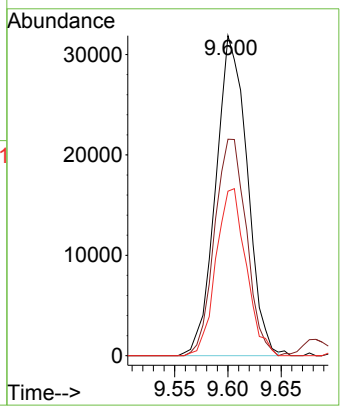


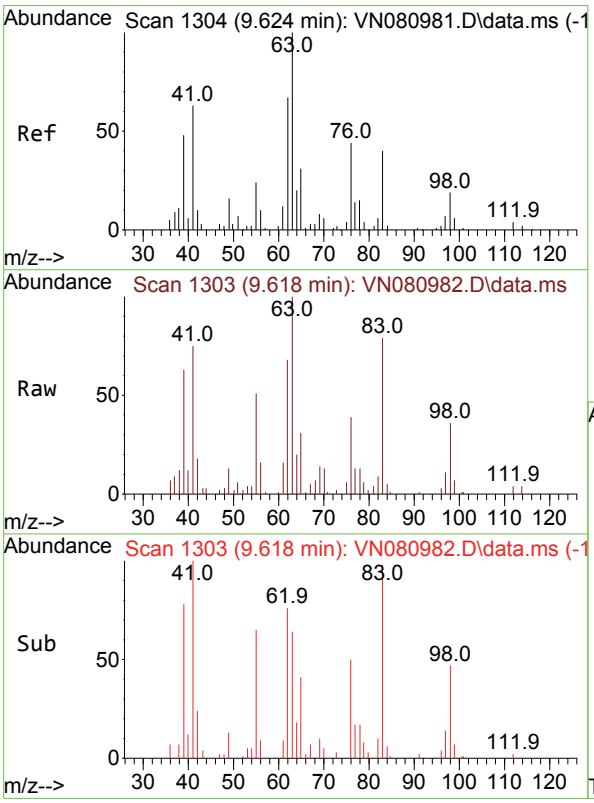
#38
Methylcyclohexane
Concen: 9.072 ug/l
RT: 9.600 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 65279

Ion	Ratio	Lower	Upper
83	100		
55	68.5	36.6	109.9
98	50.2	23.8	71.5

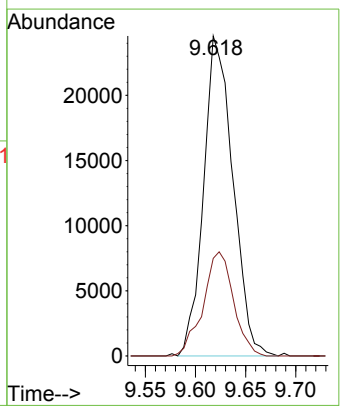


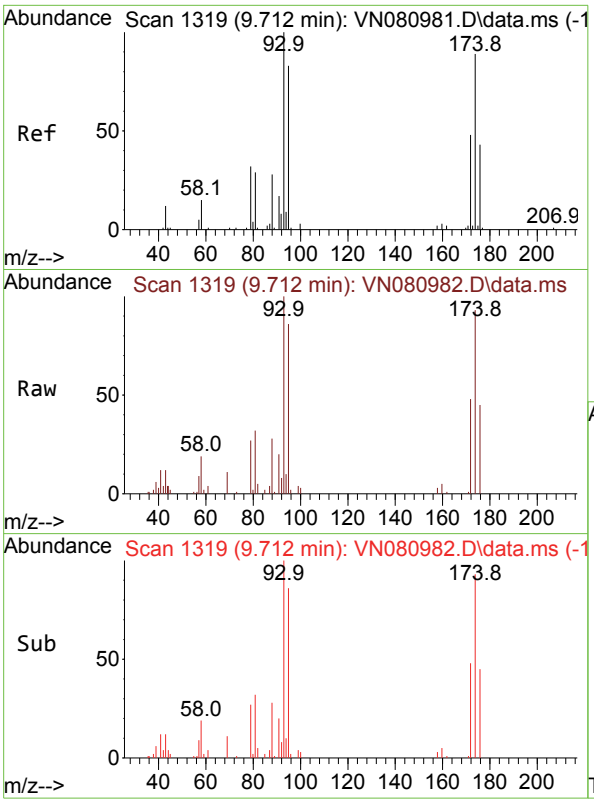


#39
1,2-Dichloropropane
Concen: 9.541 ug/l
RT: 9.618 min Scan# 1303
Delta R.T. -0.006 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Tgt Ion: 63 Resp: 49865

Ion	Ratio	Lower	Upper
63	100		
65	30.5	25.0	37.4



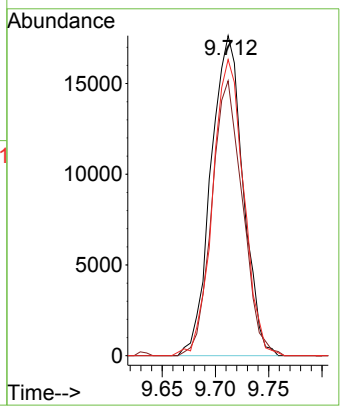


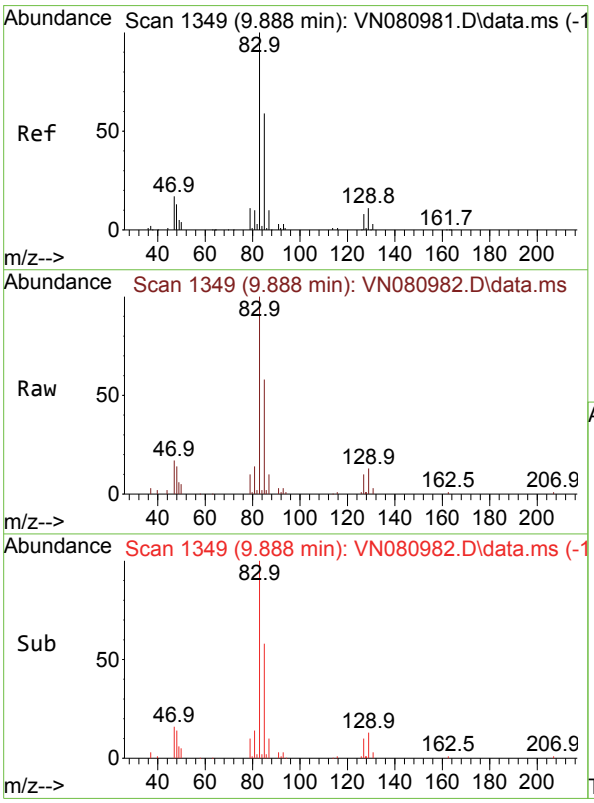
#40
Dibromomethane
Concen: 9.297 ug/l
RT: 9.712 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 93 Resp: 36969

Ion	Ratio	Lower	Upper
93	100		
95	82.1	0.0	164.6
174	88.6	0.0	193.2

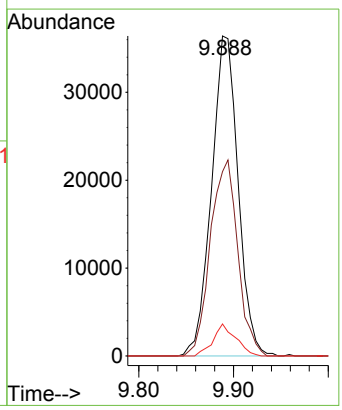


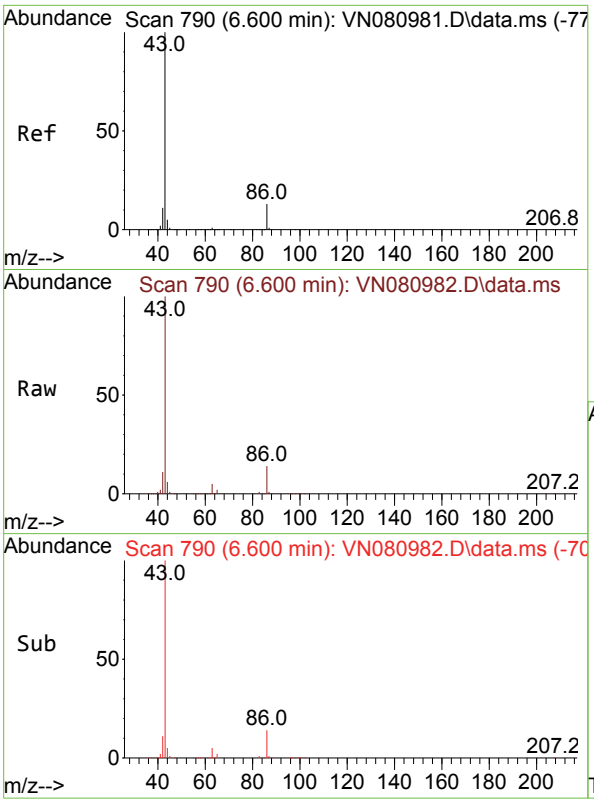


#41
Bromodichloromethane
Concen: 9.136 ug/l
RT: 9.888 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Tgt Ion: 83 Resp: 71099

Ion	Ratio	Lower	Upper
83	100		
85	57.6	49.4	74.2
127	10.9	7.3	10.9



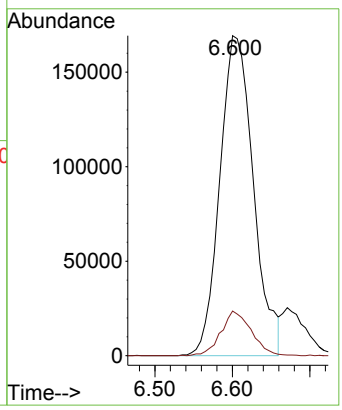


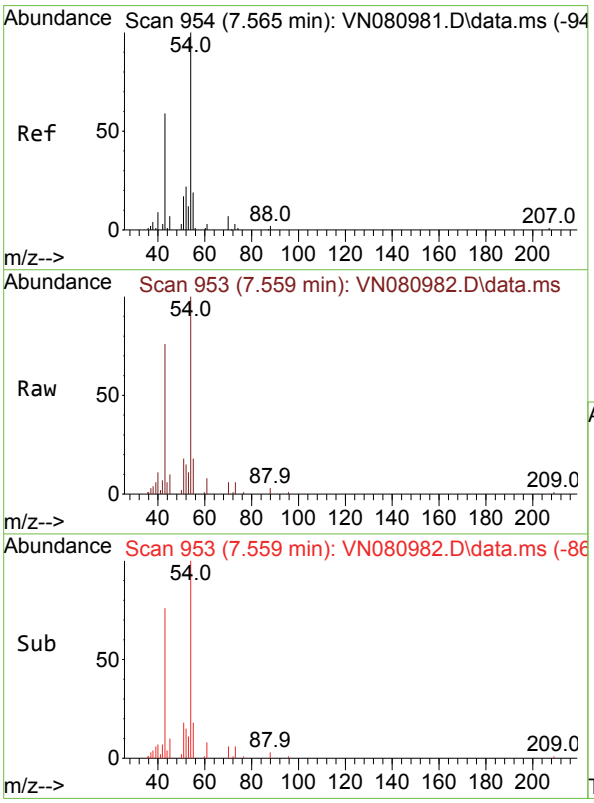
#42
Vinyl Acetate
Concen: 44.928 ug/l
RT: 6.600 min Scan# 7
Delta R.T. -0.000 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 510680

Ion	Ratio	Lower	Upper
43	100		
86	12.6	9.4	14.2

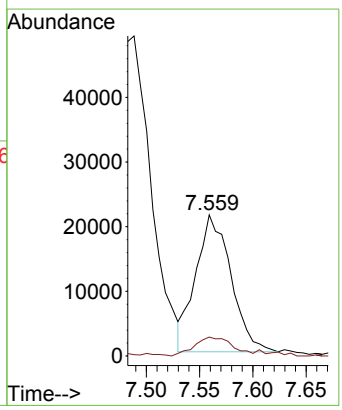


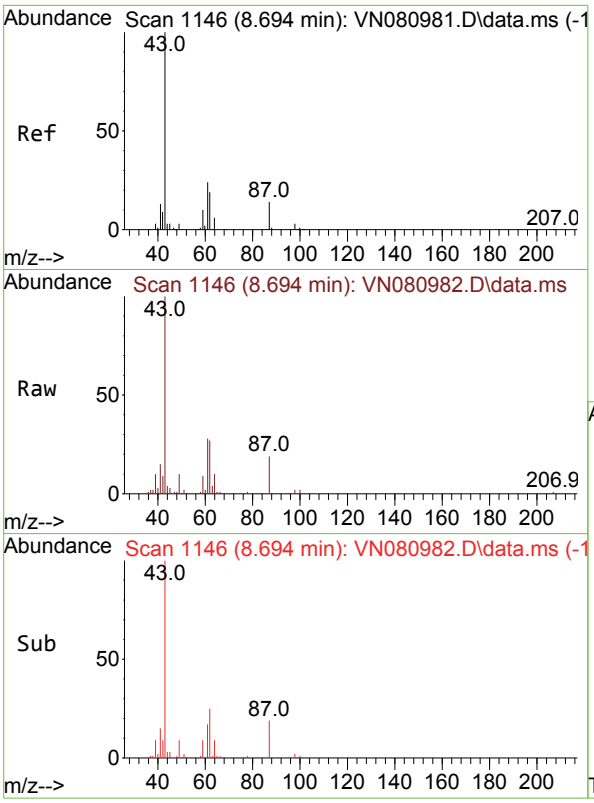


#43
Ethyl Acetate
Concen: 8.691 ug/l
RT: 7.559 min Scan# 953
Delta R.T. -0.006 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Tgt Ion: 43 Resp: 48969

Ion	Ratio	Lower	Upper
43	100		
45	14.7	10.6	15.8



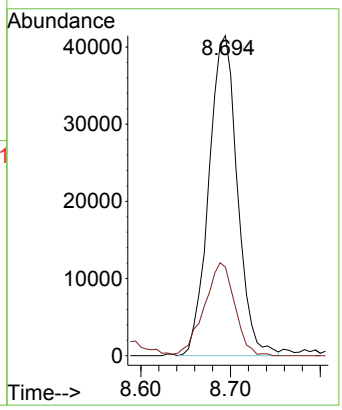


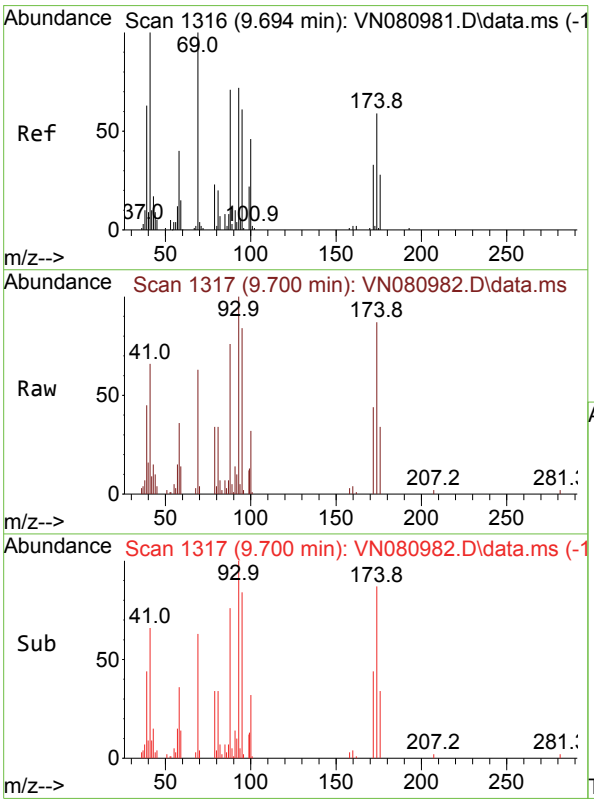
#44
Isopropyl Acetate
Concen: 9.251 ug/l
RT: 8.694 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 91591

Ion	Ratio	Lower	Upper
43	100		
61	30.1	25.0	37.4

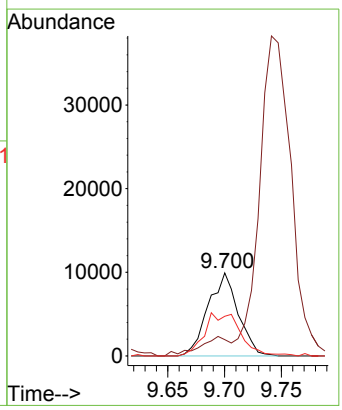


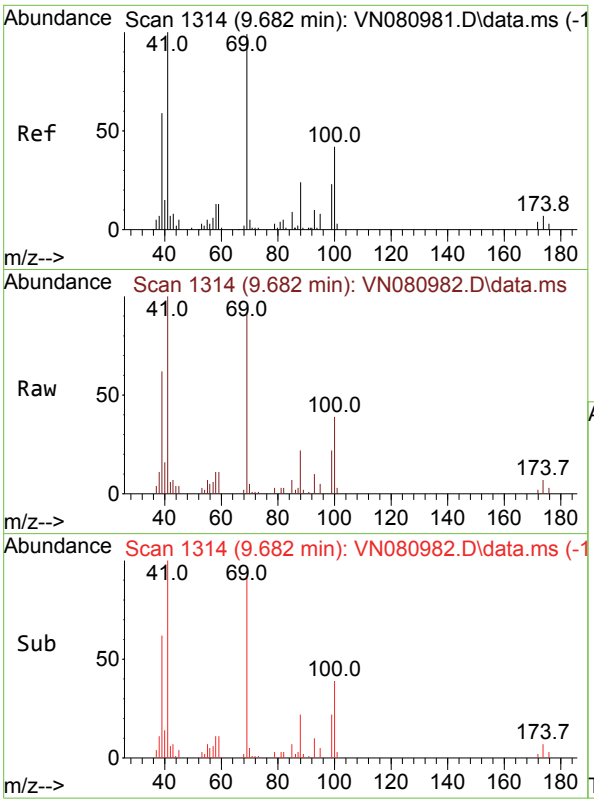


#45
1,4-Dioxane
Concen: 196.481 ug/l
RT: 9.700 min Scan# 1317
Delta R.T. 0.006 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Tgt Ion: 88 Resp: 18344

Ion	Ratio	Lower	Upper
88	100		
43	23.3	19.8	29.6
58	33.4	55.4	83.0#



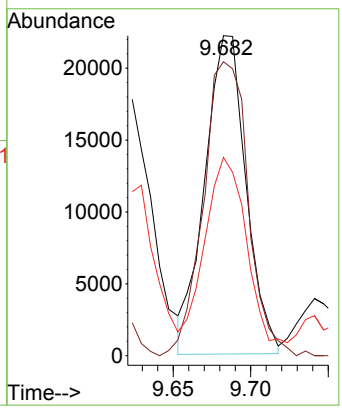


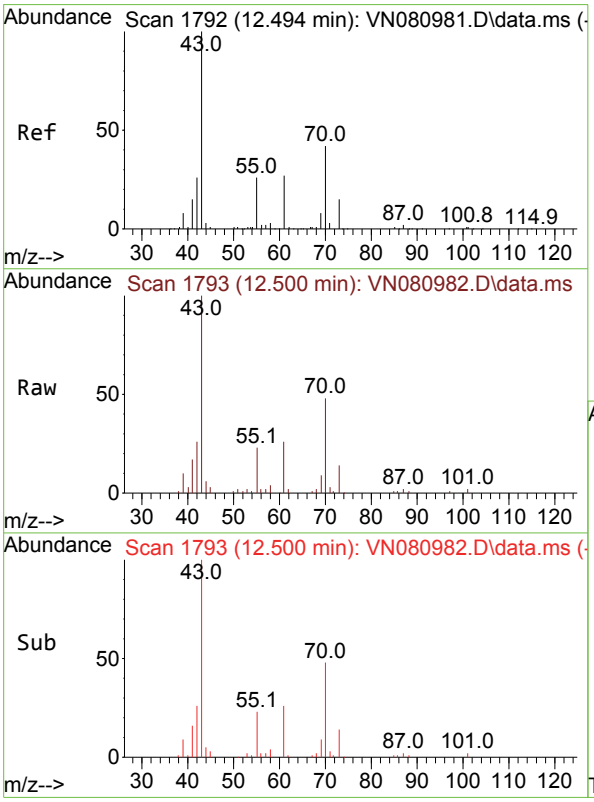
#46
Methyl methacrylate
Concen: 9.054 ug/l
RT: 9.682 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 41 Resp: 41014

Ion	Ratio	Lower	Upper
41	100		
69	89.9	51.1	153.3
39	58.5	25.8	77.3

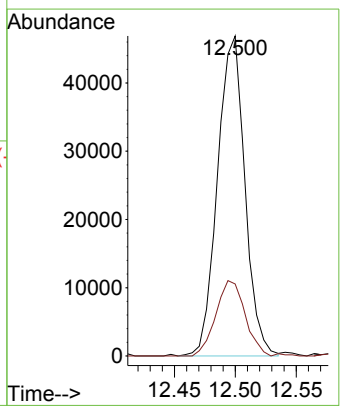


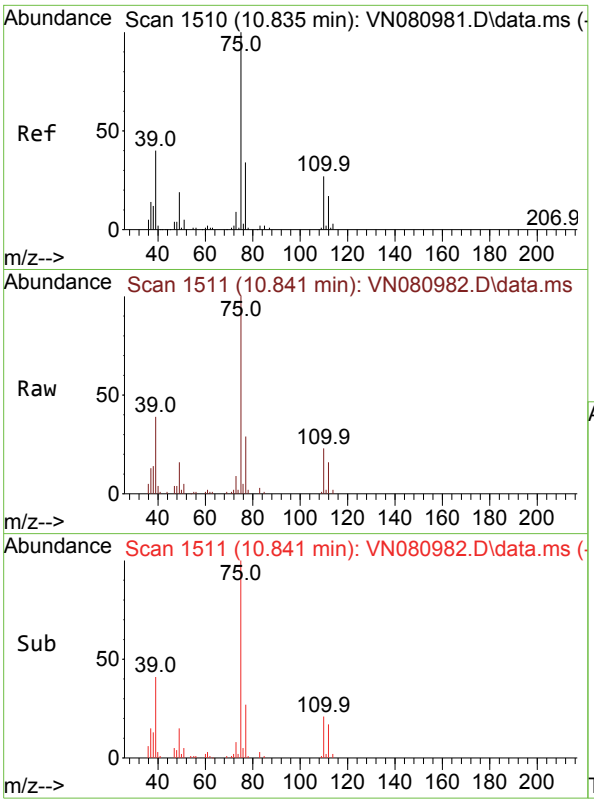


#47
n-amyl Acetate
Concen: 8.499 ug/l
RT: 12.500 min Scan# 1793
Delta R.T. 0.006 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Tgt Ion: 43 Resp: 73381

Ion	Ratio	Lower	Upper
43	100		
55	25.1	23.4	35.2



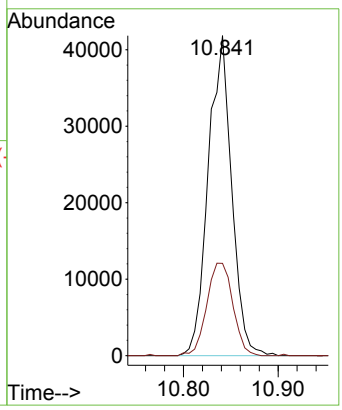


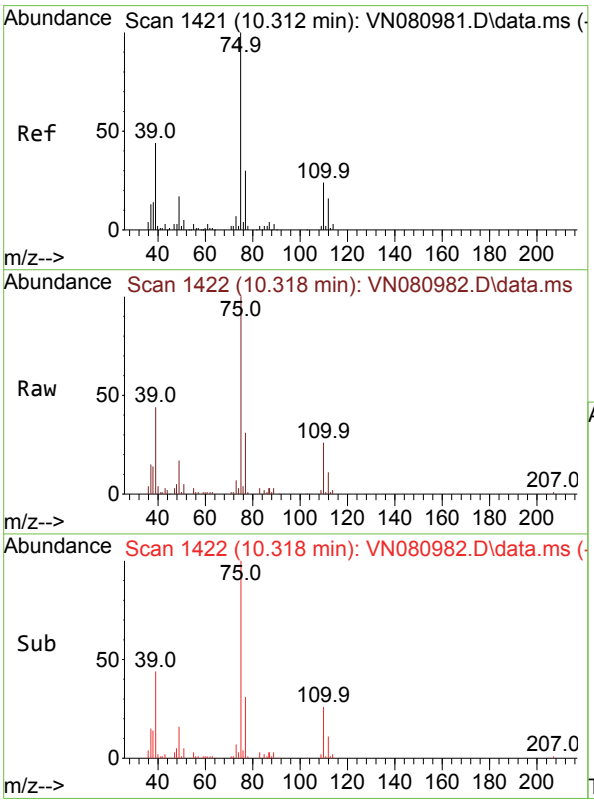
#48
t-1,3-Dichloropropene
Concen: 8.803 ug/l
RT: 10.841 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 71793

Ion	Ratio	Lower	Upper
75	100		
77	28.8	23.8	35.6

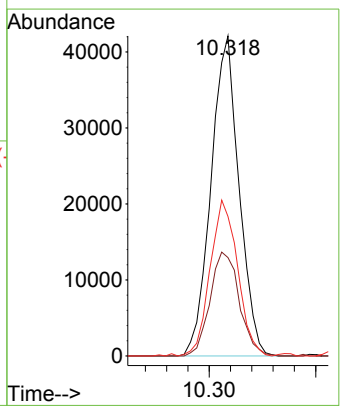


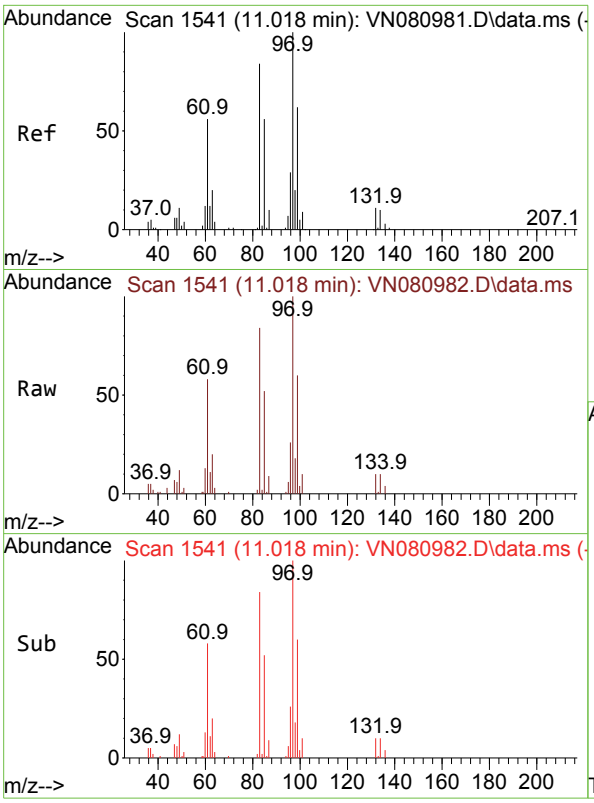


#49
cis-1,3-Dichloropropene
Concen: 8.707 ug/l
RT: 10.318 min Scan# 1422
Delta R.T. 0.006 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Tgt Ion: 75 Resp: 76949

Ion	Ratio	Lower	Upper
75	100		
77	30.8	24.9	37.3
39	43.6	31.0	46.6



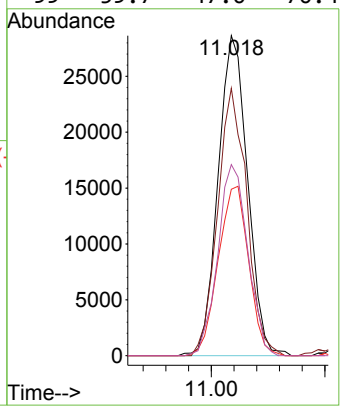


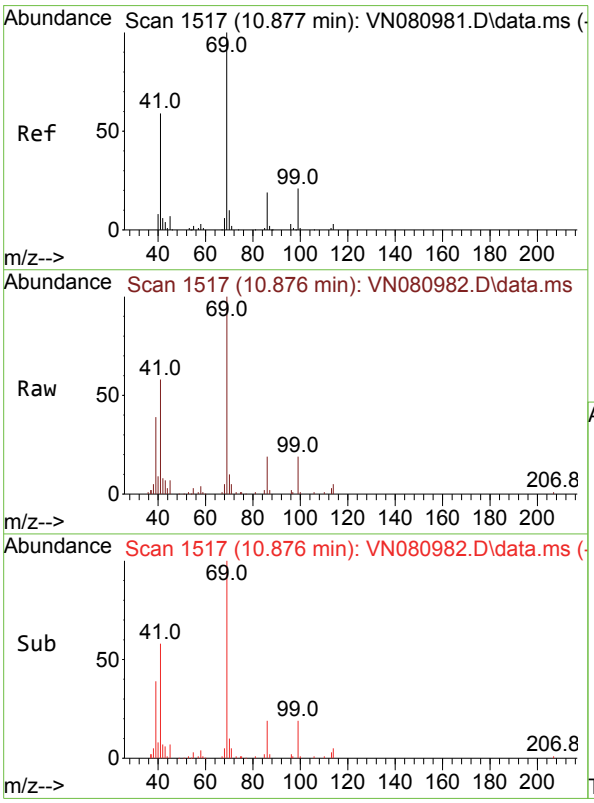
#50
1,1,2-Trichloroethane
Concen: 9.356 ug/l
RT: 11.018 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 97 Resp: 51474

Ion	Ratio	Lower	Upper
97	100		
83	83.5	68.1	102.1
85	52.0	41.8	62.6
99	59.7	47.0	70.4

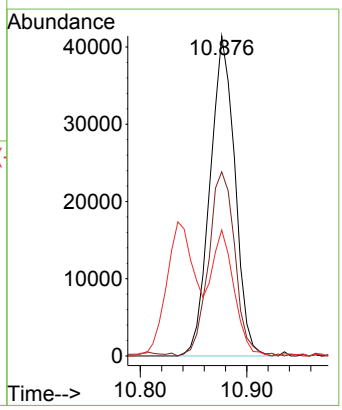


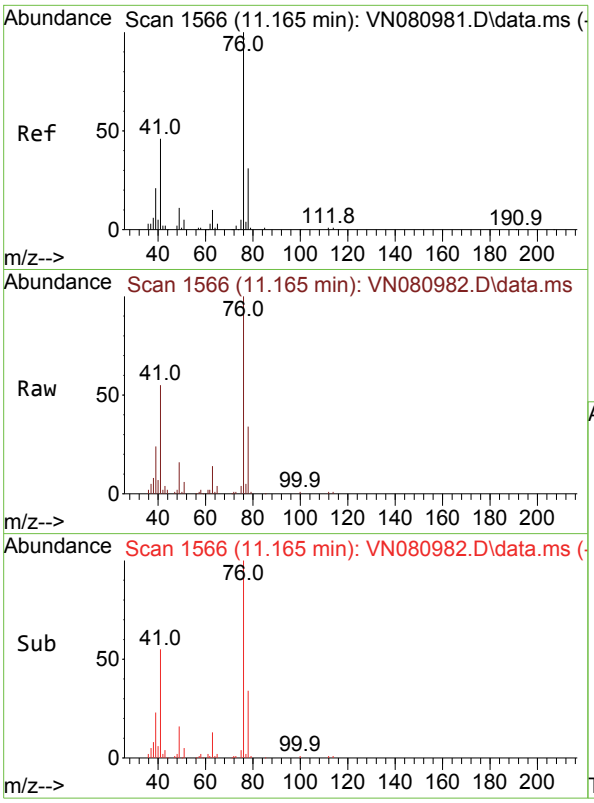


#51
Ethyl methacrylate
Concen: 8.742 ug/l
RT: 10.876 min Scan# 1517
Delta R.T. -0.000 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Tgt Ion: 69 Resp: 67224

Ion	Ratio	Lower	Upper
69	100		
41	57.5	25.5	76.5
39	39.3	16.0	47.9



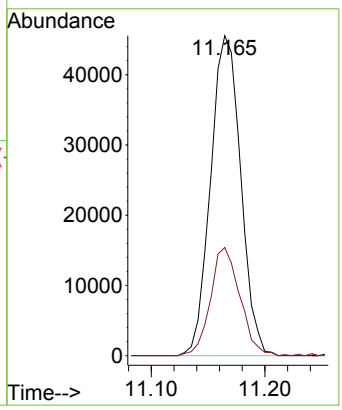


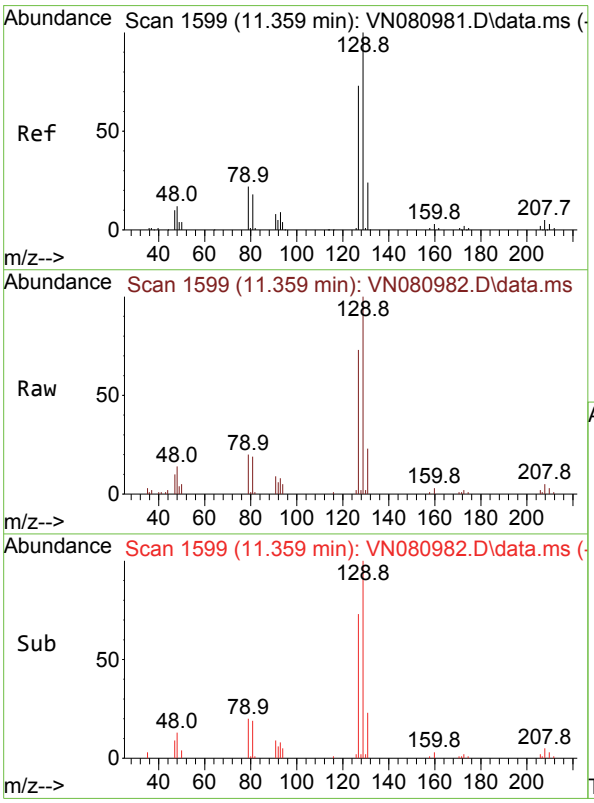
#52
1,3-Dichloropropane
Concen: 9.244 ug/l
RT: 11.165 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 76 Resp: 83987

Ion	Ratio	Lower	Upper
76	100		
78	33.0	0.0	65.8

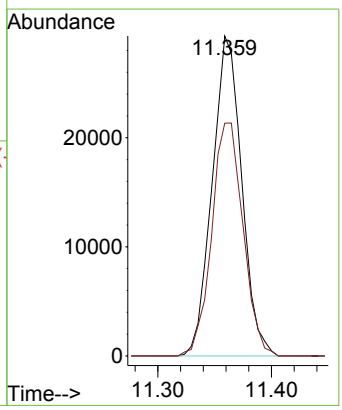


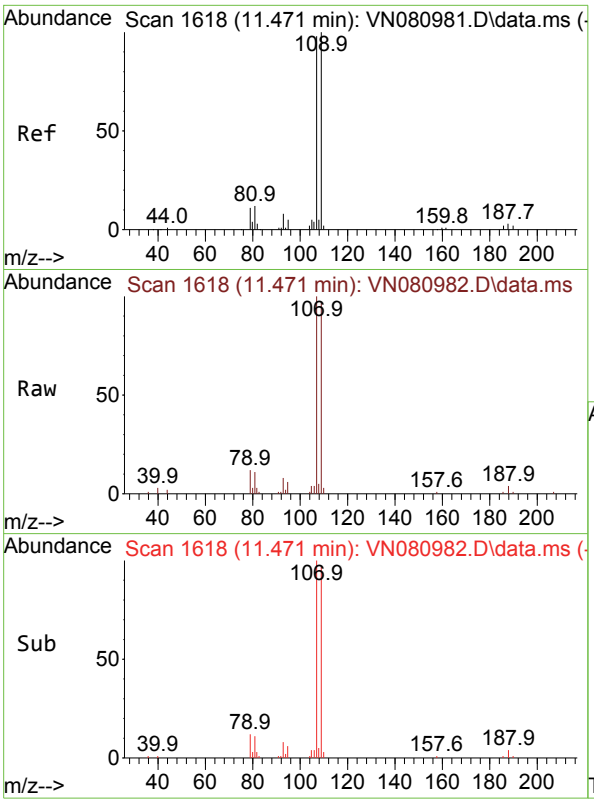


#53
Dibromochloromethane
Concen: 8.822 ug/l
RT: 11.359 min Scan# 1599
Delta R.T. -0.000 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Tgt Ion:129 Resp: 52904

Ion	Ratio	Lower	Upper
129	100		
127	77.3	39.4	118.1



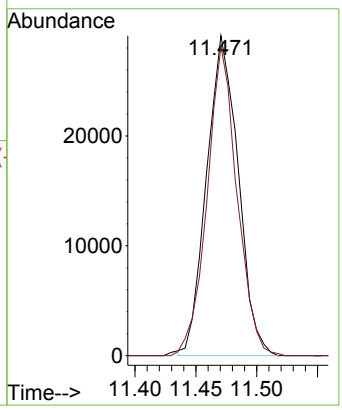


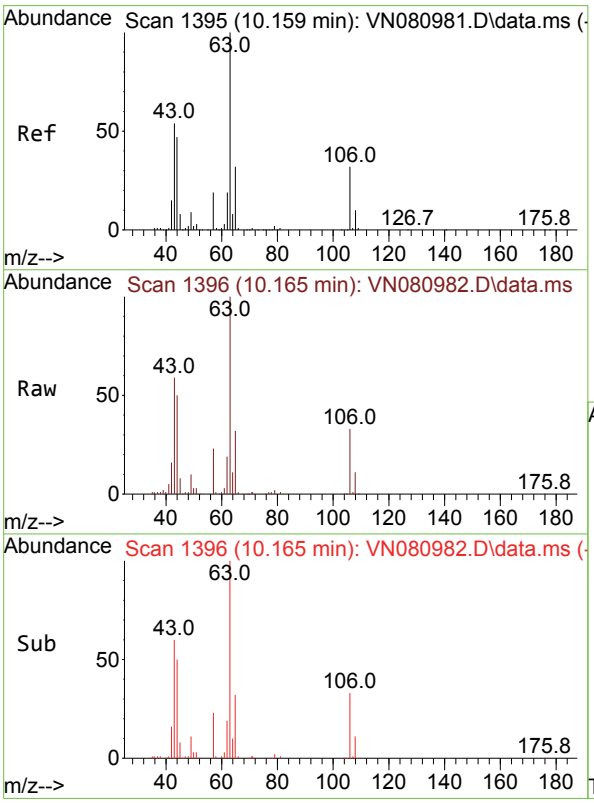
#54
1,2-Dibromoethane
Concen: 9.245 ug/l
RT: 11.471 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:107 Resp: 52623

Ion	Ratio	Lower	Upper
107	100		
109	91.6	74.7	112.1

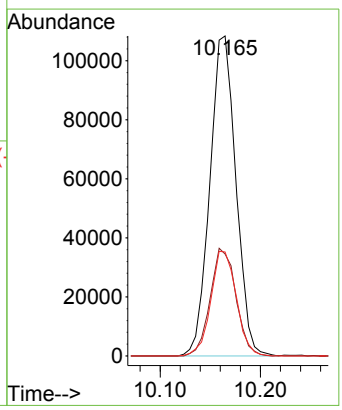


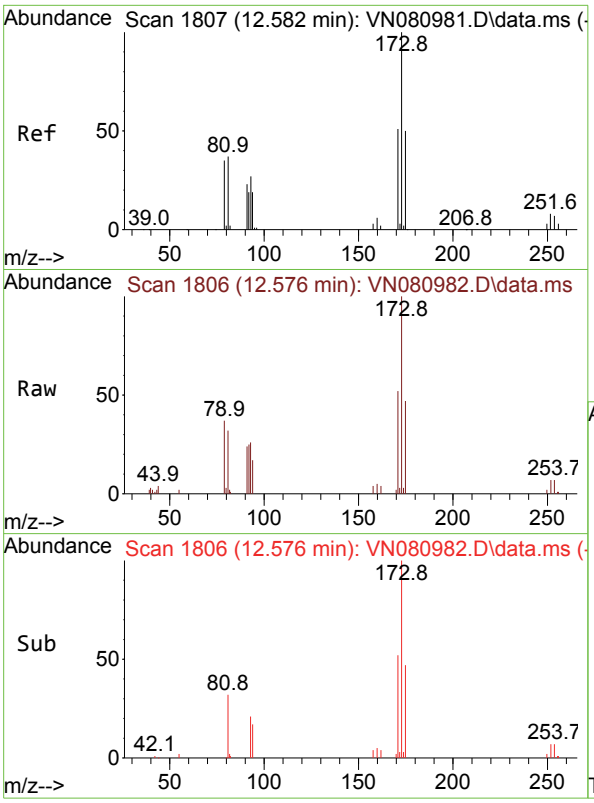


#55
2-Chloroethyl vinyl ether
Concen: 49.741 ug/l
RT: 10.165 min Scan# 1396
Delta R.T. 0.006 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Tgt Ion: 63 Resp: 196009

Ion	Ratio	Lower	Upper
63	100		
65	33.0	26.2	39.2
106	32.0	23.8	35.8



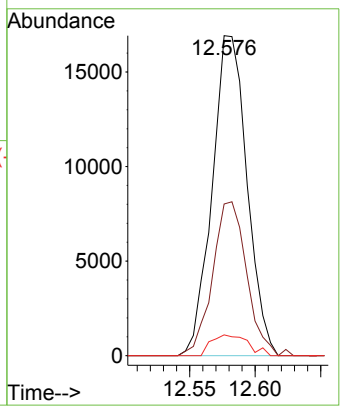


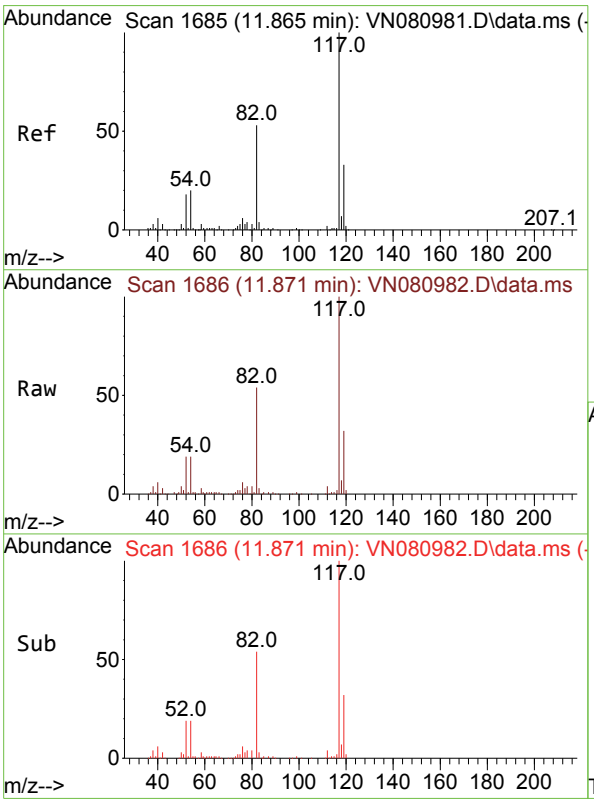
#56
Bromoform
Concen: 8.182 ug/l
RT: 12.576 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:173 Resp: 31249

Ion	Ratio	Lower	Upper
173	100		
175	46.8	40.0	60.0
254	6.9	8.3	12.5#

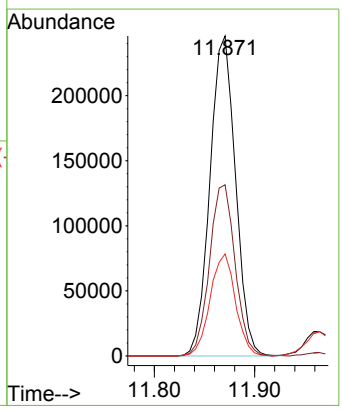


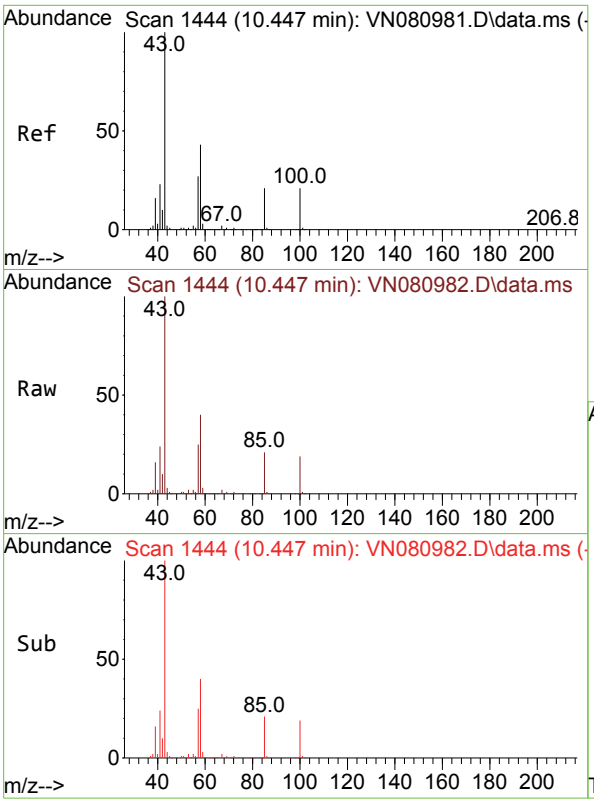


#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 11.871 min Scan# 1686
Delta R.T. 0.006 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Tgt Ion:117 Resp: 435485

Ion	Ratio	Lower	Upper
117	100		
82	53.7	46.6	69.8
119	31.7	25.4	38.2



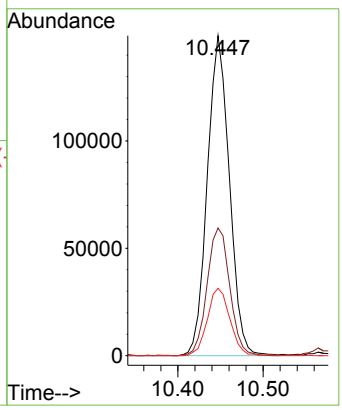


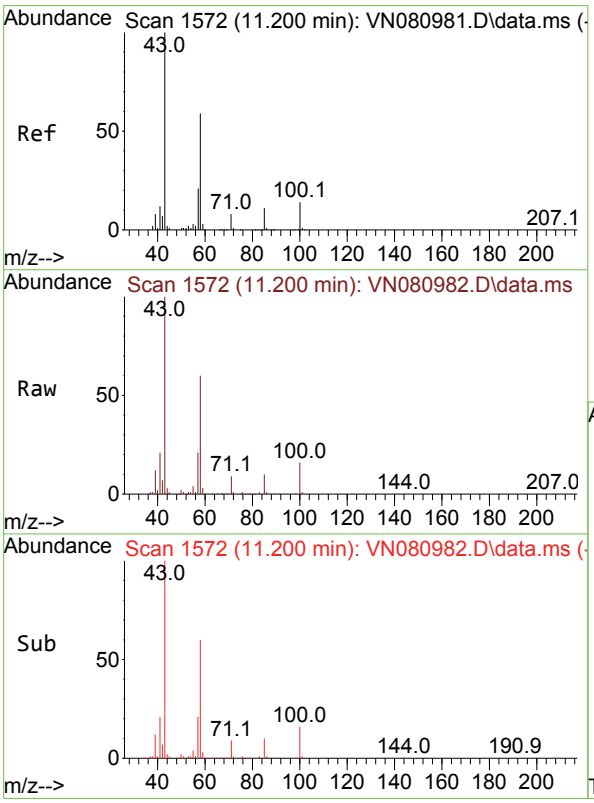
#58
4-Methyl-2-Pentanone
Concen: 47.537 ug/l
RT: 10.447 min Scan# 14
Delta R.T. -0.000 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 268767

Ion	Ratio	Lower	Upper
43	100		
58	41.1	36.5	54.7
85	21.5	19.5	29.3

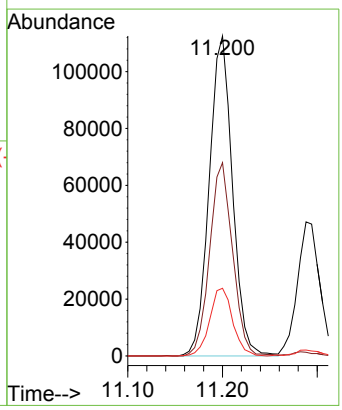


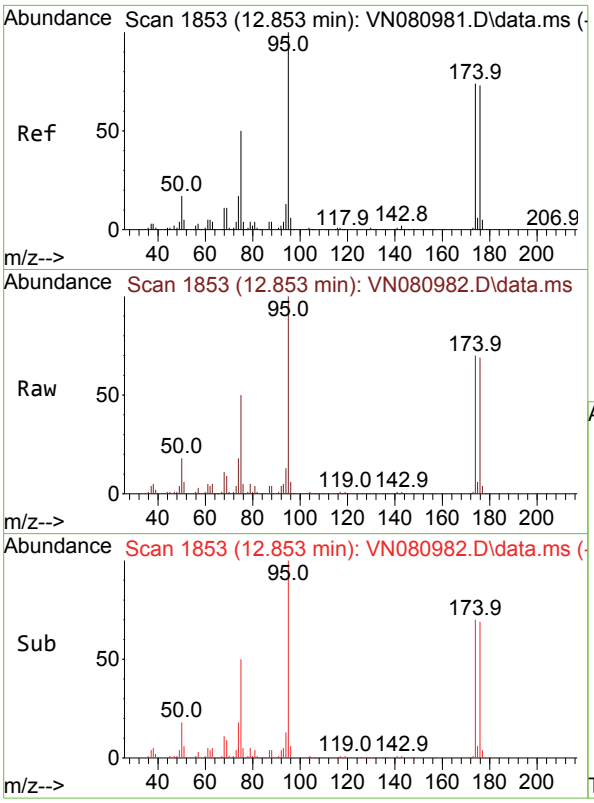


#59
2-Hexanone
Concen: 46.137 ug/l
RT: 11.200 min Scan# 1572
Delta R.T. -0.000 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Tgt Ion: 43 Resp: 191854

Ion	Ratio	Lower	Upper
43	100		
58	59.2	50.4	75.6
57	20.9	18.6	27.8



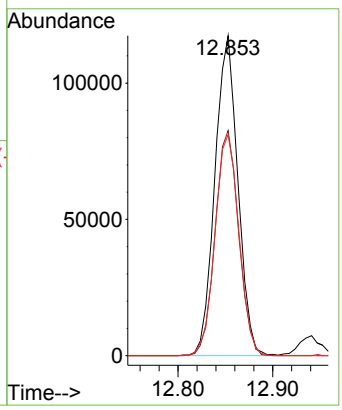


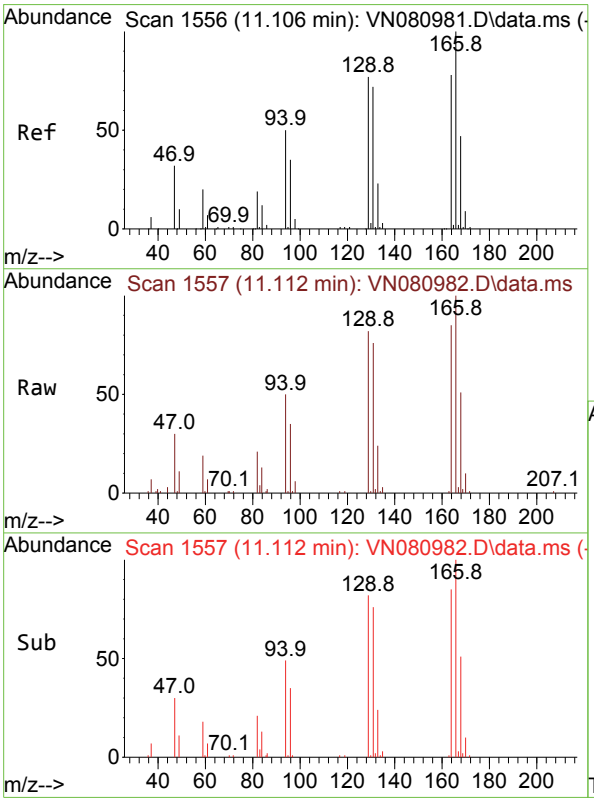
#60
4-Bromofluorobenzene
Concen: 29.704 ug/l
RT: 12.853 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 95 Resp: 197757

Ion	Ratio	Lower	Upper
95	100		
174	72.0	60.5	90.7
176	71.7	57.8	86.6

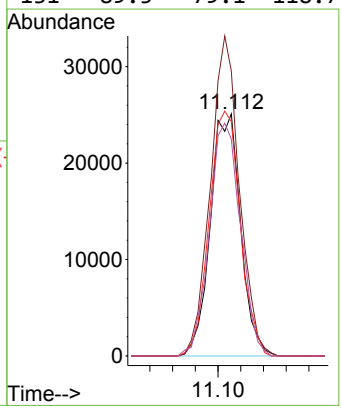


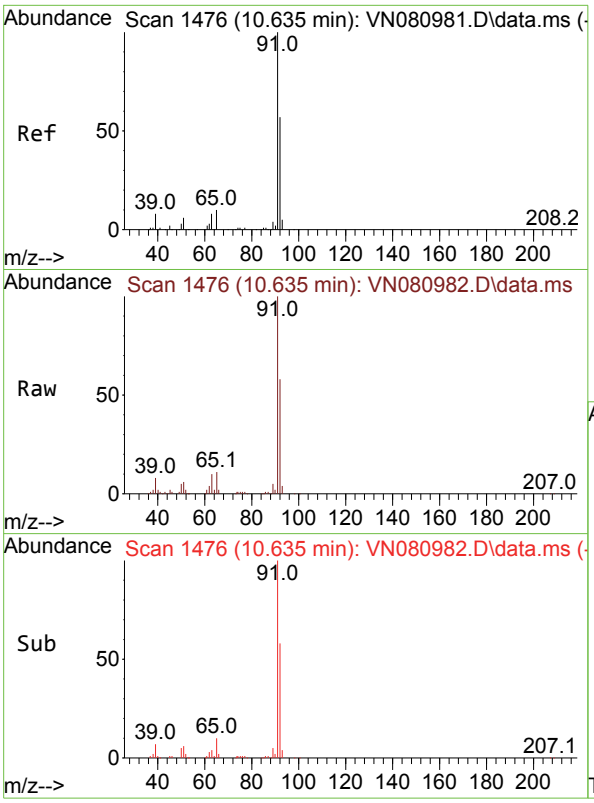


#61
Tetrachloroethene
Concen: 9.319 ug/l
RT: 11.112 min Scan# 1557
Delta R.T. 0.006 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Tgt Ion:164 Resp: 46355

Ion	Ratio	Lower	Upper
164	100		
166	117.6	106.7	160.1
129	96.8	85.8	128.6
131	89.5	79.1	118.7



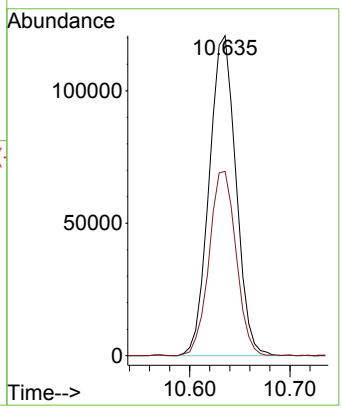


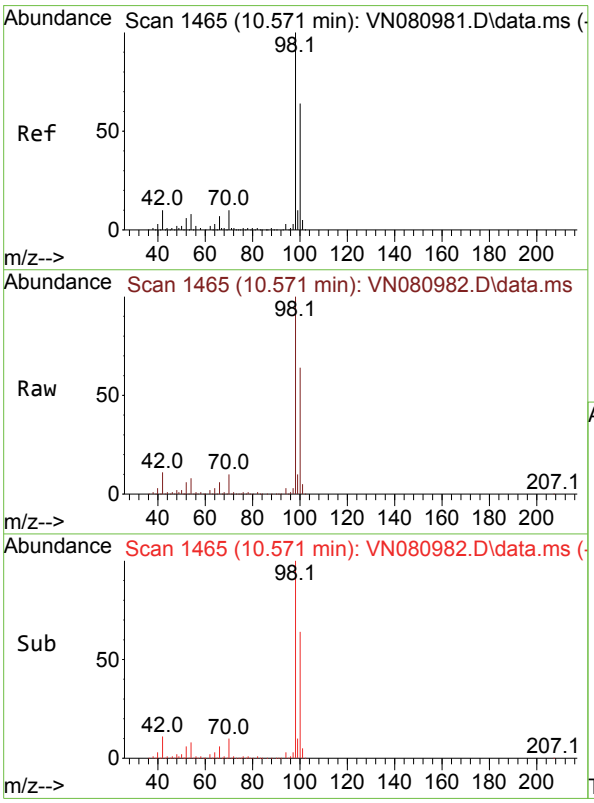
#62
Toluene
Concen: 9.391 ug/l
RT: 10.635 min Scan# 14
Delta R.T. -0.000 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 224022

Ion	Ratio	Lower	Upper
91	100		
92	58.0	46.5	69.7

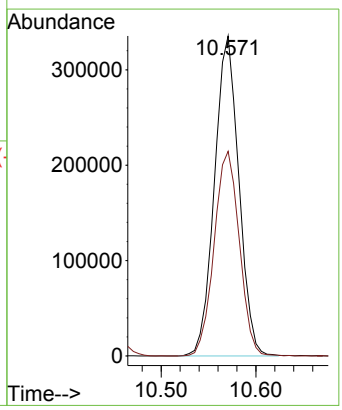


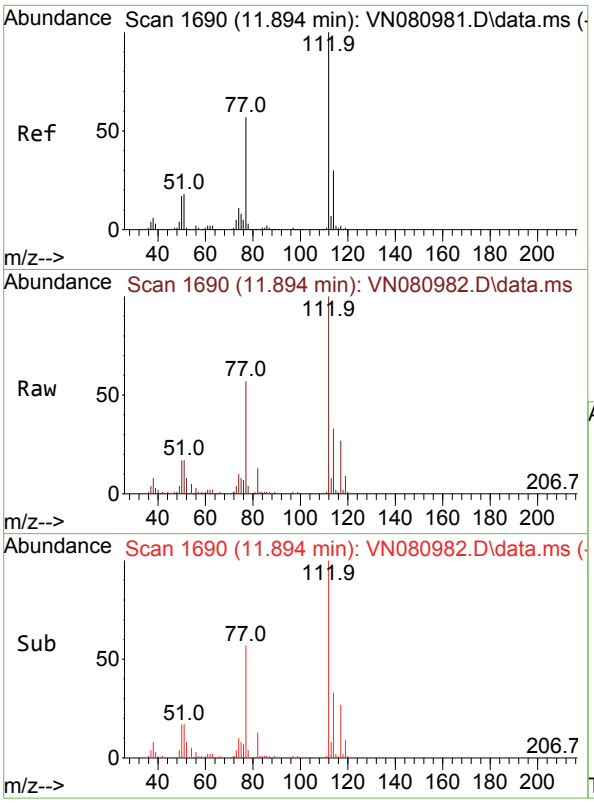


#63
Toluene-d8
Concen: 30.683 ug/l
RT: 10.571 min Scan# 1465
Delta R.T. -0.000 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Tgt Ion: 98 Resp: 599646

Ion	Ratio	Lower	Upper
98	100		
100	66.1	52.7	79.1



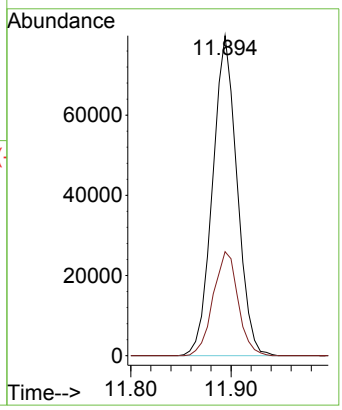


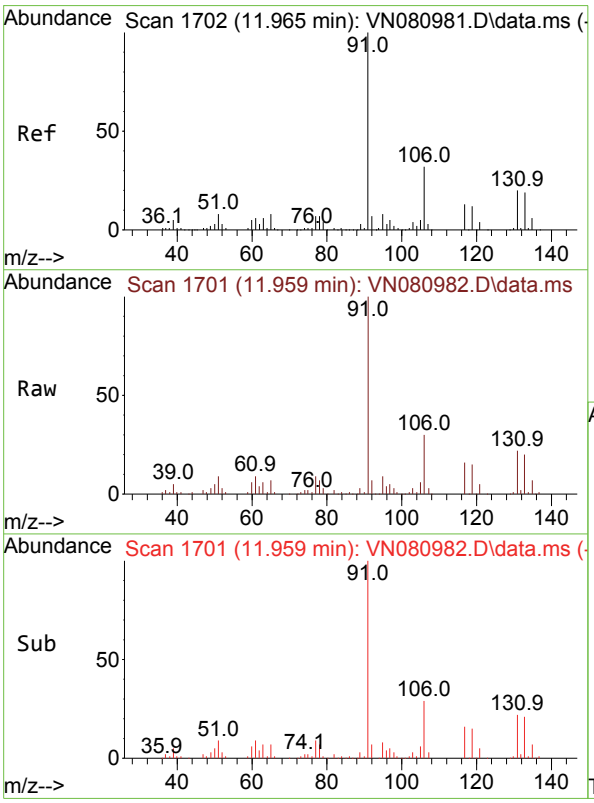
#64
Chlorobenzene
Concen: 9.263 ug/l
RT: 11.894 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:112 Resp: 135332

Ion	Ratio	Lower	Upper
112	100		
114	32.5	26.6	39.8

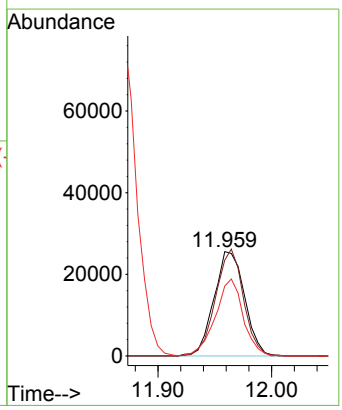


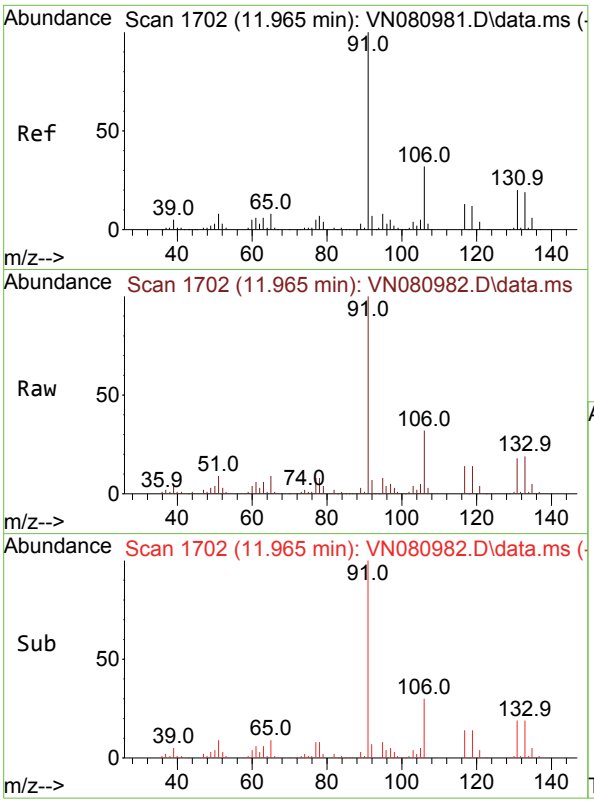


#65
1,1,1,2-Tetrachloroethane
Concen: 8.828 ug/l
RT: 11.959 min Scan# 1701
Delta R.T. -0.006 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Tgt Ion:131 Resp: 47843

Ion	Ratio	Lower	Upper
131	100		
133	93.0	0.0	188.0
119	66.9	0.0	122.8



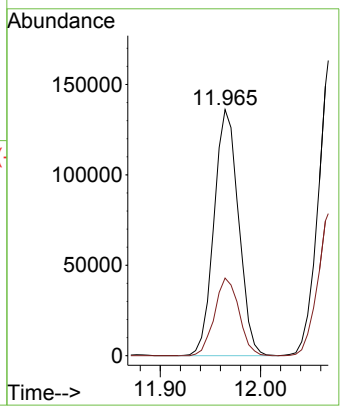


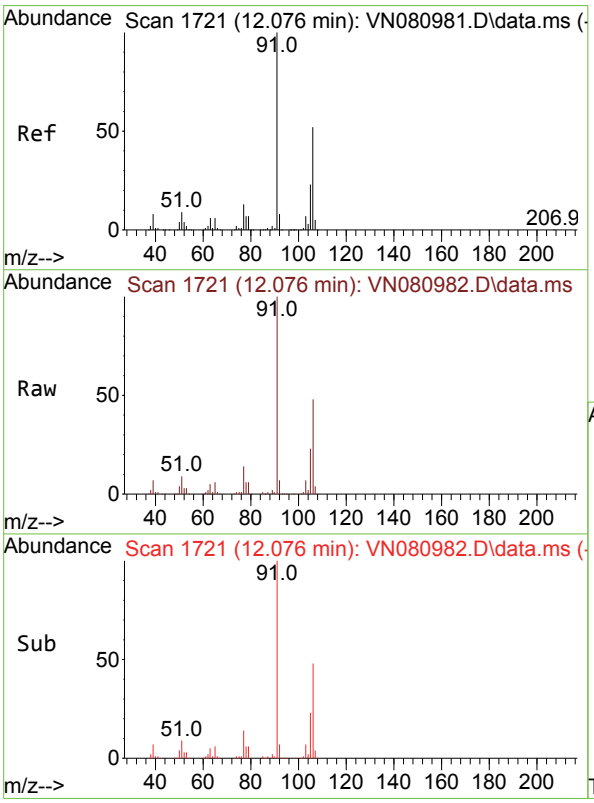
#66
Ethyl Benzene
Concen: 9.220 ug/l
RT: 11.965 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 231257

Ion	Ratio	Lower	Upper
91	100		
106	31.5	24.4	36.6

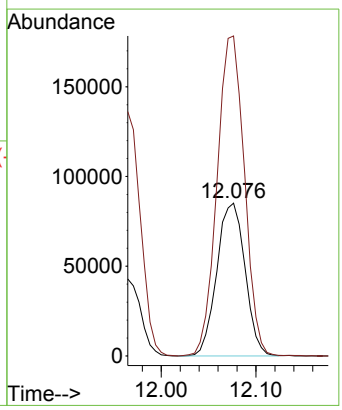


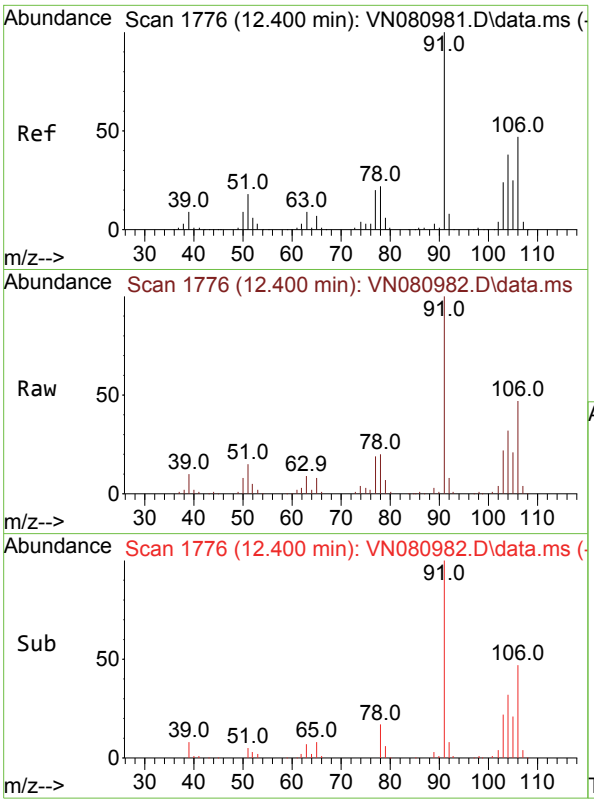


#67
m/p-Xylenes
Concen: 17.897 ug/l
RT: 12.076 min Scan# 1721
Delta R.T. -0.000 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Tgt Ion:106 Resp: 176287

Ion	Ratio	Lower	Upper
106	100		
91	202.9	166.6	249.8



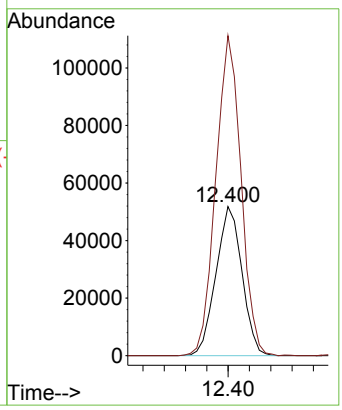


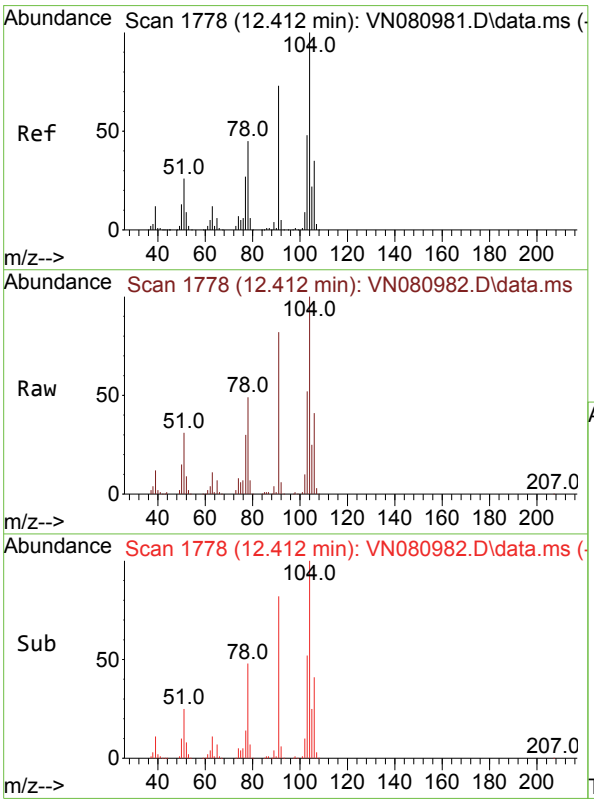
#68
o-Xylene
Concen: 9.121 ug/l
RT: 12.400 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:106 Resp: 88048

Ion	Ratio	Lower	Upper
106	100		
91	207.5	110.0	330.0

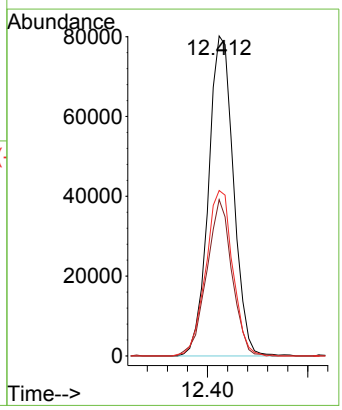


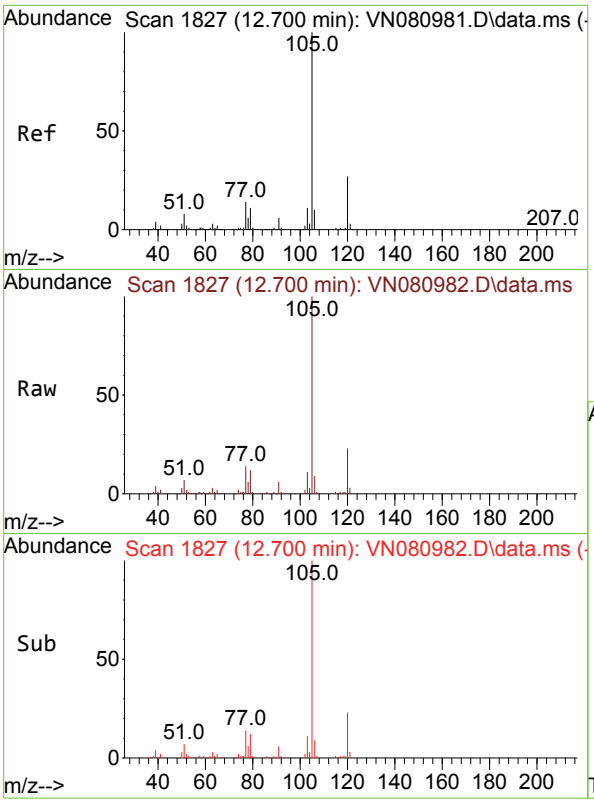


#69
Styrene
Concen: 8.731 ug/l
RT: 12.412 min Scan# 1778
Delta R.T. -0.000 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Tgt Ion:104 Resp: 138755

Ion	Ratio	Lower	Upper
104	100		
78	49.4	42.6	64.0
103	55.5	43.7	65.5



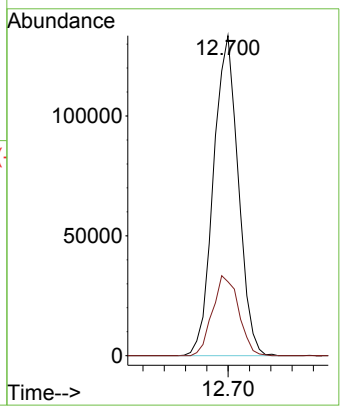


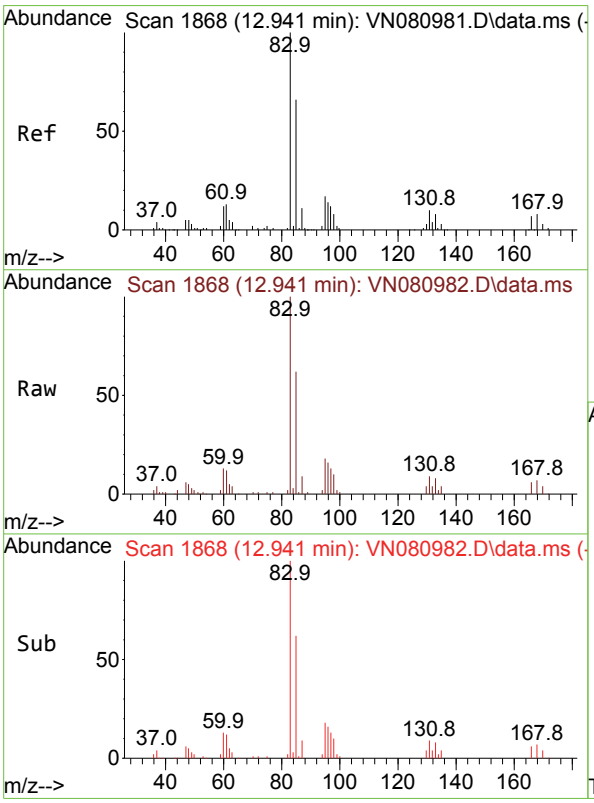
#70
Isopropylbenzene
Concen: 9.174 ug/l
RT: 12.700 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 215823

Ion	Ratio	Lower	Upper
105	100		
120	26.3	17.8	33.1

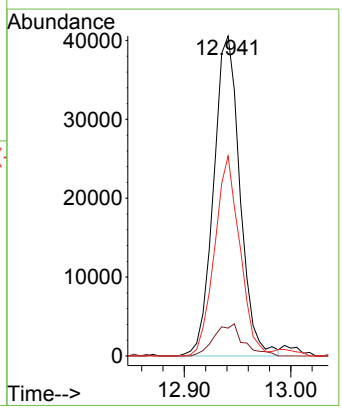


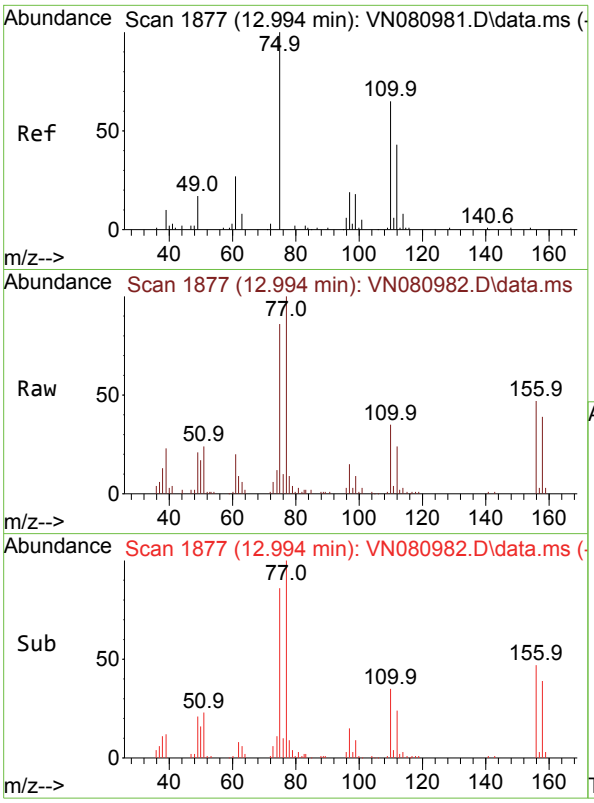


#71
1,1,2,2-Tetrachloroethane
Concen: 9.599 ug/l
RT: 12.941 min Scan# 1868
Delta R.T. -0.000 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Tgt Ion: 83 Resp: 69630

Ion	Ratio	Lower	Upper
83	100		
131	11.2	5.2	15.6
85	59.9	32.3	96.8



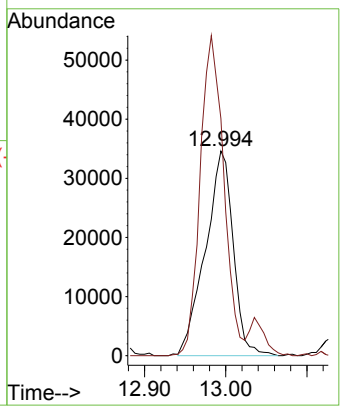


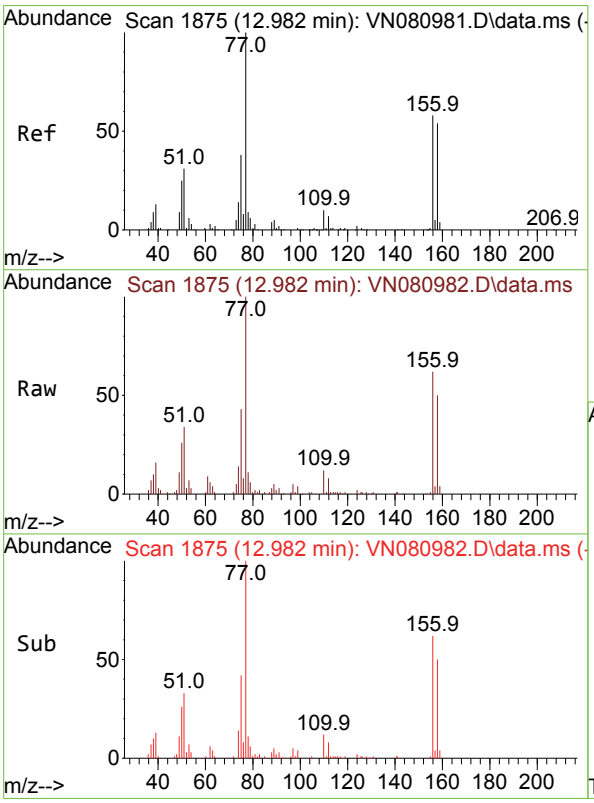
#72
1,2,3-Trichloropropane
Concen: 14.902 ug/l
RT: 12.994 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 82592

Ion	Ratio	Lower	Upper
75	100		
77	132.9	0.0	367.6

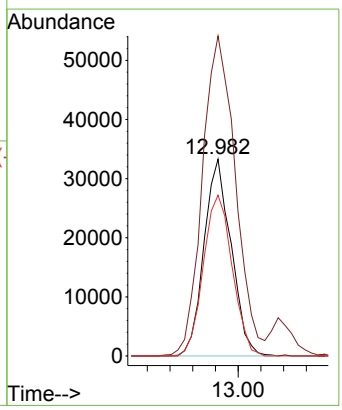


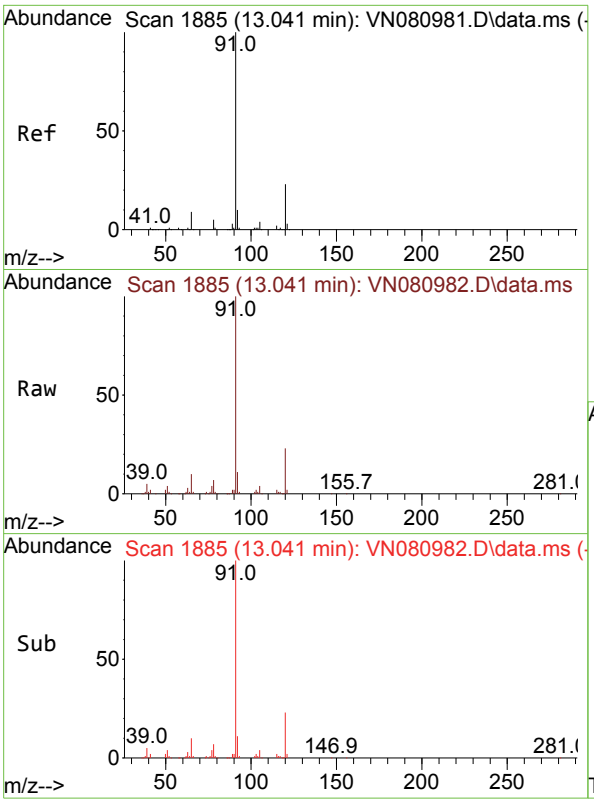


#73
Bromobenzene
Concen: 9.444 ug/l
RT: 12.982 min Scan# 1875
Delta R.T. -0.000 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Tgt Ion:156 Resp: 55250

Ion	Ratio	Lower	Upper
156	100		
77	198.6	0.0	437.6
158	87.0	0.0	203.8



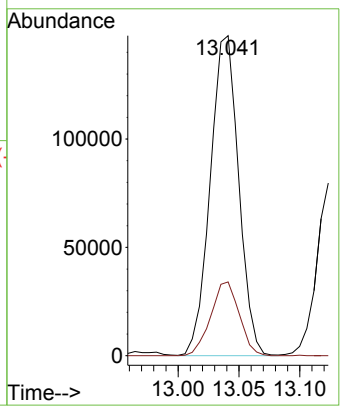


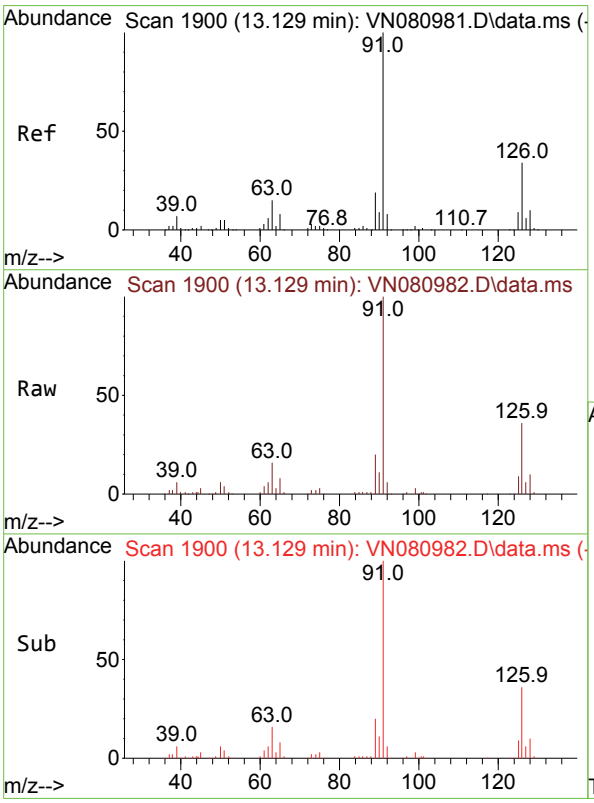
#74
n-propylbenzene
Concen: 8.976 ug/l
RT: 13.041 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 239980

Ion	Ratio	Lower	Upper
91	100		
120	23.1	0.0	43.8

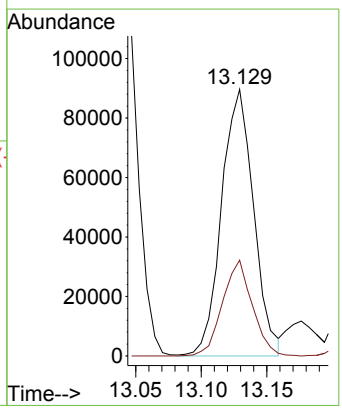


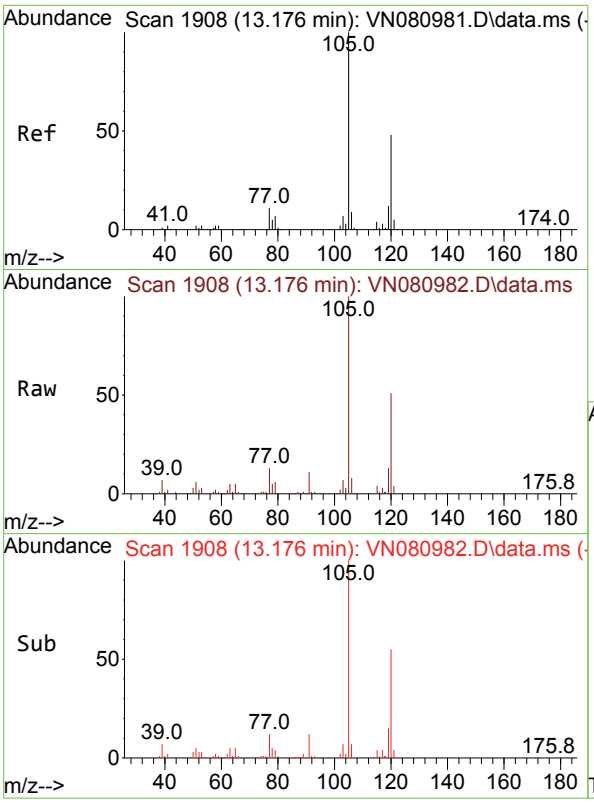


#75
2-Chlorotoluene
Concen: 9.203 ug/l
RT: 13.129 min Scan# 1900
Delta R.T. -0.000 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Tgt Ion: 91 Resp: 152737

Ion	Ratio	Lower	Upper
91	100		
126	33.4	0.0	61.2



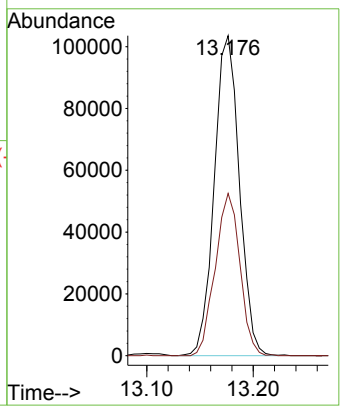


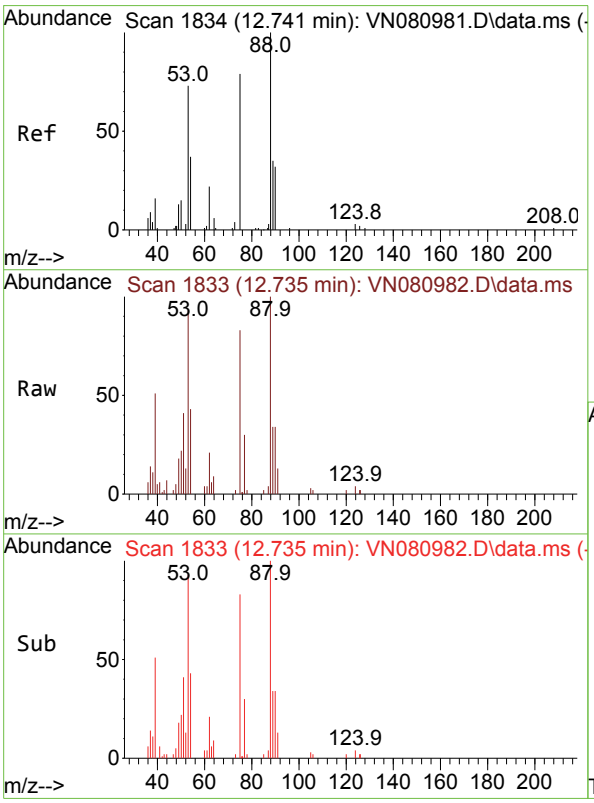
#76
1,3,5-Trimethylbenzene
Concen: 8.791 ug/l
RT: 13.176 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 169221

Ion	Ratio	Lower	Upper
105	100		
120	49.9	0.0	95.8

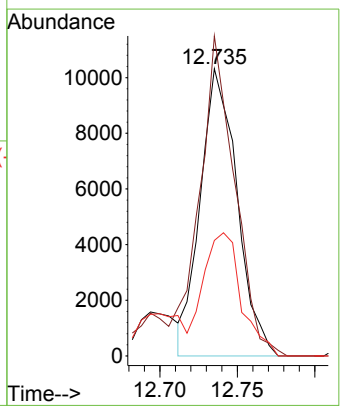


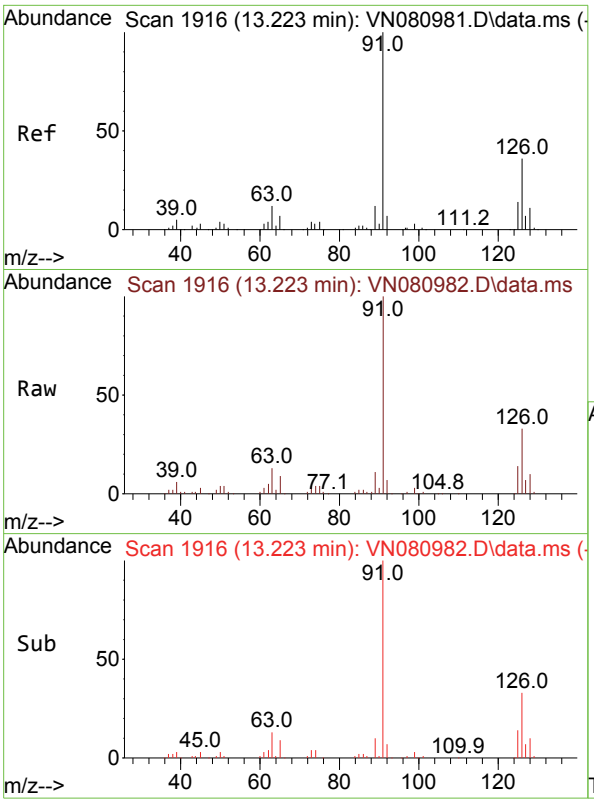


#77
t-1,4-Dichloro-2-butene
Concen: 7.974 ug/l
RT: 12.735 min Scan# 1833
Delta R.T. -0.006 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Tgt Ion: 75 Resp: 16986

Ion	Ratio	Lower	Upper
75	100		
53	109.5	45.9	137.7
89	40.3	25.9	77.7



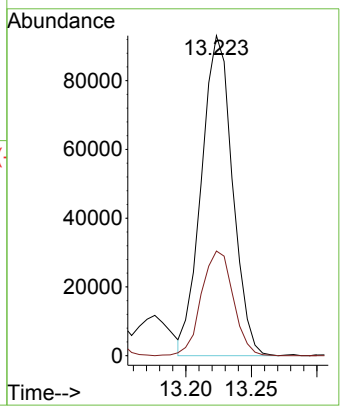


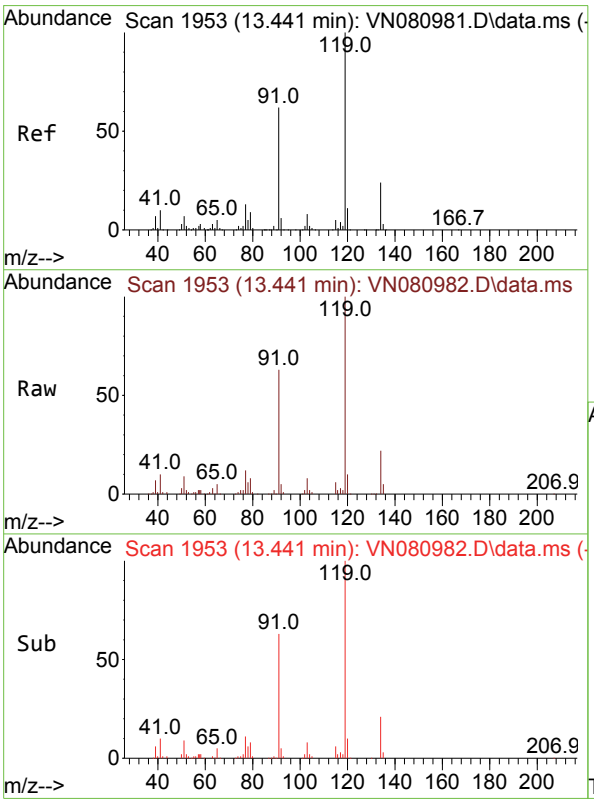
#78
4-Chlorotoluene
Concen: 9.262 ug/l
RT: 13.223 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 153965

Ion	Ratio	Lower	Upper
91	100		
126	33.3	0.0	62.8

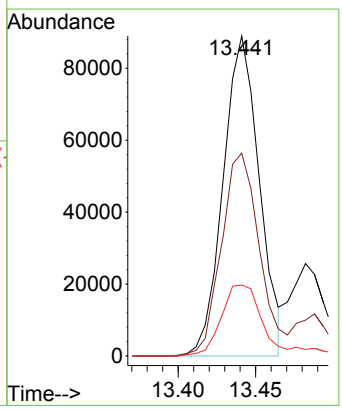


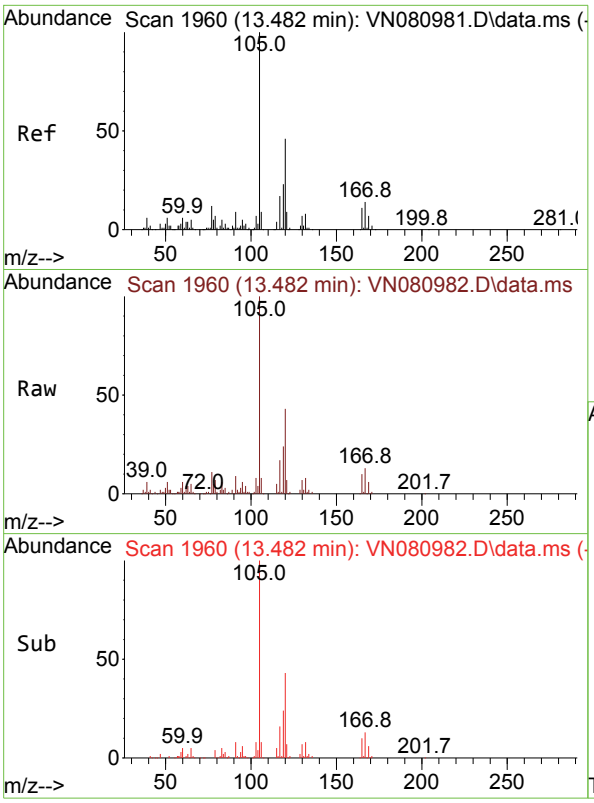


#79
tert-butylbenzene
Concen: 9.039 ug/l
RT: 13.441 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Tgt Ion:119 Resp: 144435

Ion	Ratio	Lower	Upper
119	100		
91	67.0	0.0	138.8
134	24.3	0.0	48.6



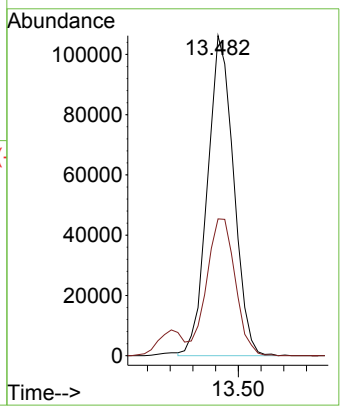


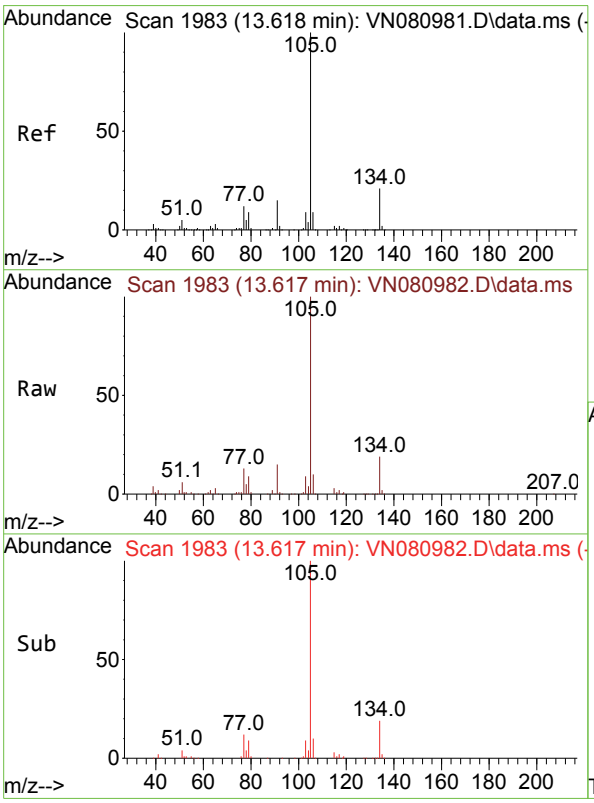
#80
1,2,4-Trimethylbenzene
Concen: 8.840 ug/l
RT: 13.482 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 169531

Ion	Ratio	Lower	Upper
105	100		
120	47.2	0.0	86.8

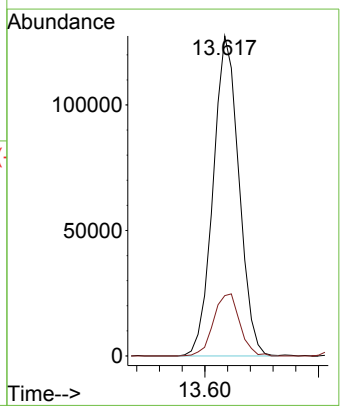


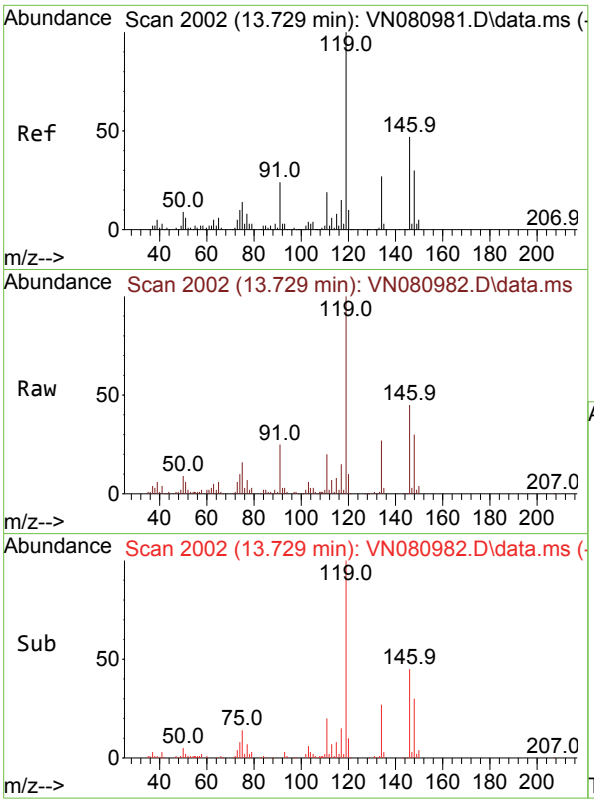


#81
sec-Butylbenzene
Concen: 8.990 ug/l
RT: 13.617 min Scan# 1983
Delta R.T. -0.000 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Tgt Ion:105 Resp: 201164

Ion	Ratio	Lower	Upper
105	100		
134	19.7	0.0	39.0



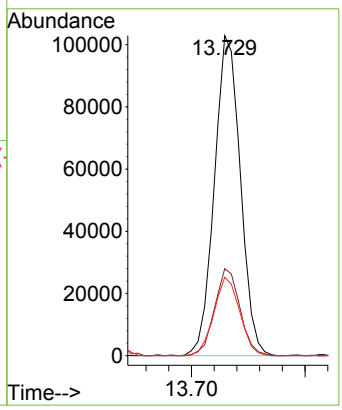


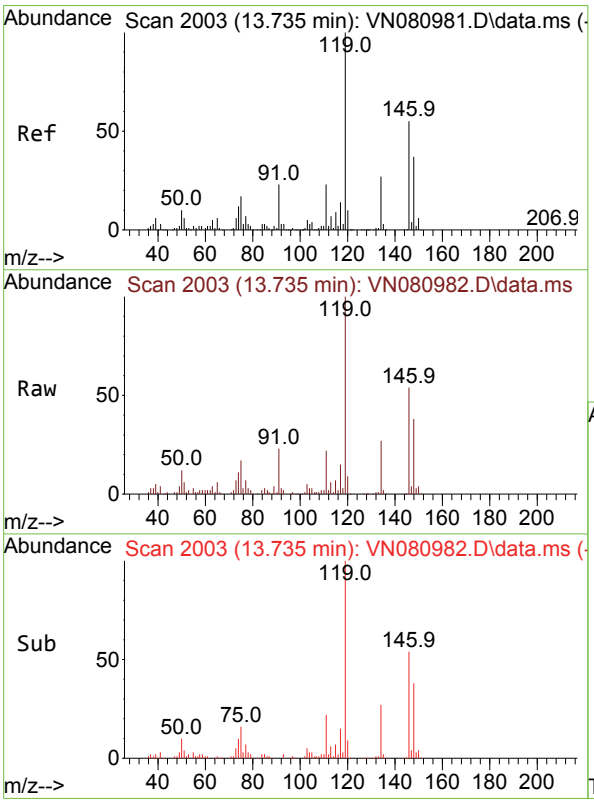
#82
p-Isopropyltoluene
Concen: 8.706 ug/l
RT: 13.729 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:119 Resp: 163537

Ion	Ratio	Lower	Upper
119	100		
134	26.5	0.0	49.2
91	24.3	0.0	48.8

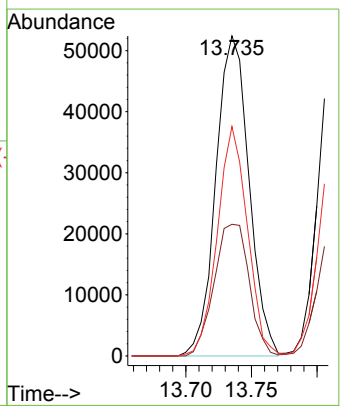


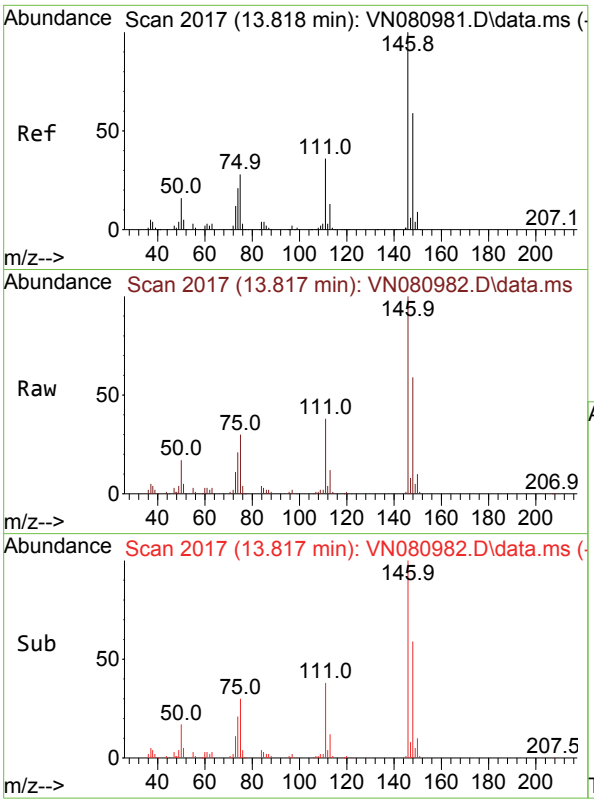


#83
1,3-Dichlorobenzene
Concen: 8.748 ug/l
RT: 13.735 min Scan# 2003
Delta R.T. -0.000 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Tgt Ion:146 Resp: 92049

Ion	Ratio	Lower	Upper
146	100		
111	43.7	22.4	67.0
148	65.2	32.1	96.5



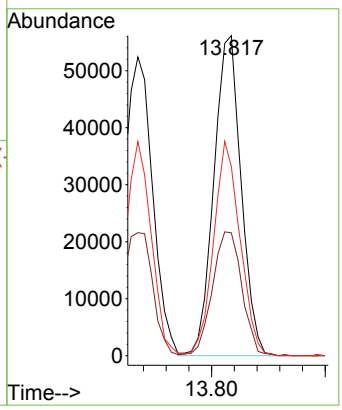


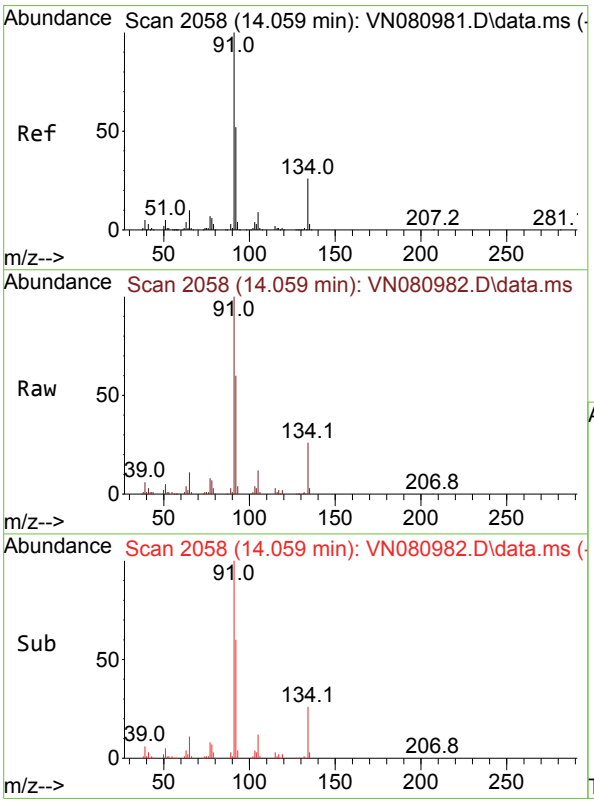
#84
1,4-Dichlorobenzene
Concen: 8.866 ug/l
RT: 13.817 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 93636

Ion	Ratio	Lower	Upper
146	100		
111	40.8	21.3	63.9
148	65.0	31.9	95.5

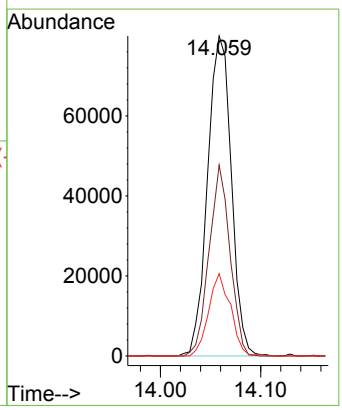


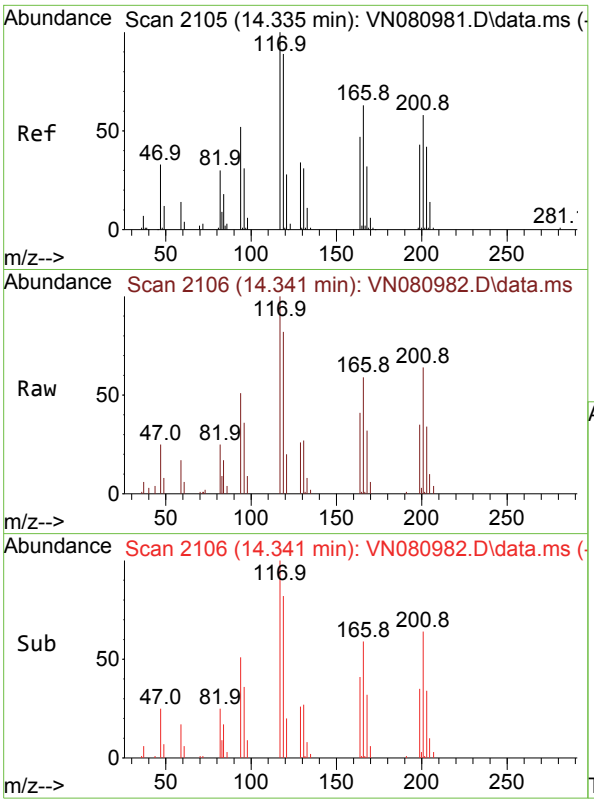


#85
n-Butylbenzene
Concen: 8.509 ug/l
RT: 14.059 min Scan# 2058
Delta R.T. -0.000 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Tgt Ion: 91 Resp: 131882

Ion	Ratio	Lower	Upper
91	100		
92	52.5	0.0	105.0
134	23.7	0.0	51.8



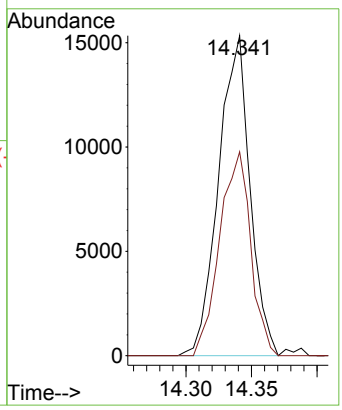


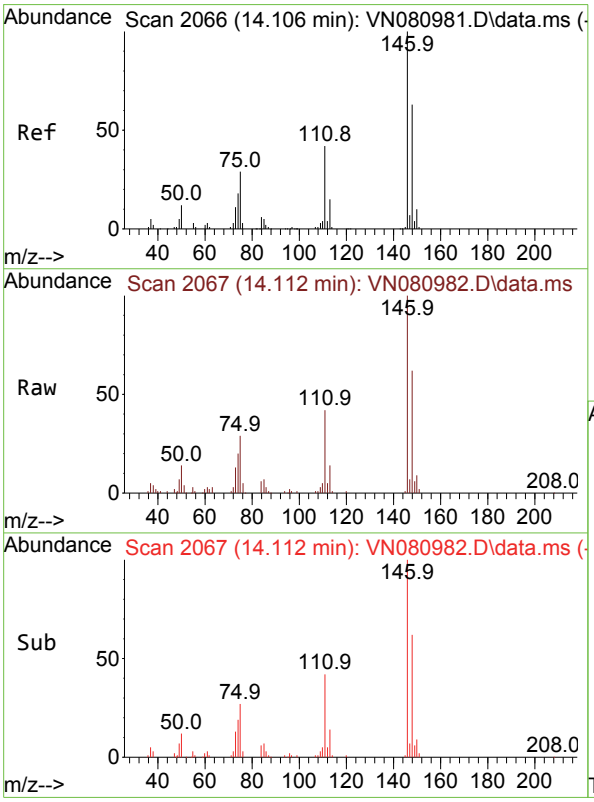
#86
Hexachloroethane
Concen: 8.614 ug/l
RT: 14.341 min Scan# 2
Delta R.T. 0.006 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 25523

Ion	Ratio	Lower	Upper
117	100		
201	63.0	38.0	114.0

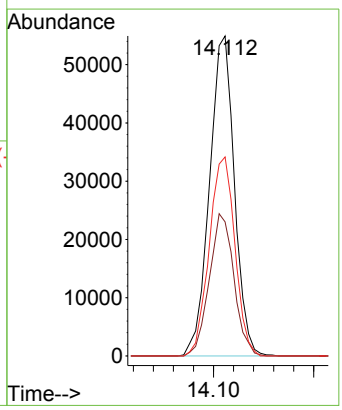


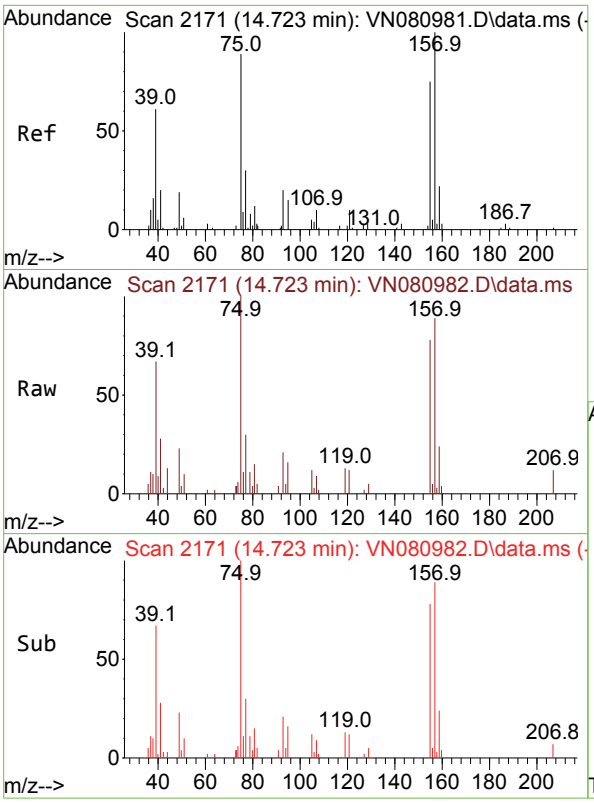


#87
1,2-Dichlorobenzene
Concen: 9.249 ug/l
RT: 14.112 min Scan# 2067
Delta R.T. 0.006 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Tgt Ion:146 Resp: 94746

Ion	Ratio	Lower	Upper
146	100		
111	43.9	22.6	67.8
148	64.1	31.3	93.8



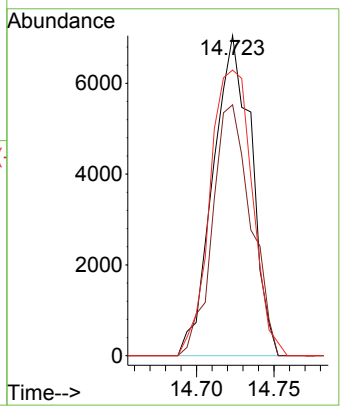


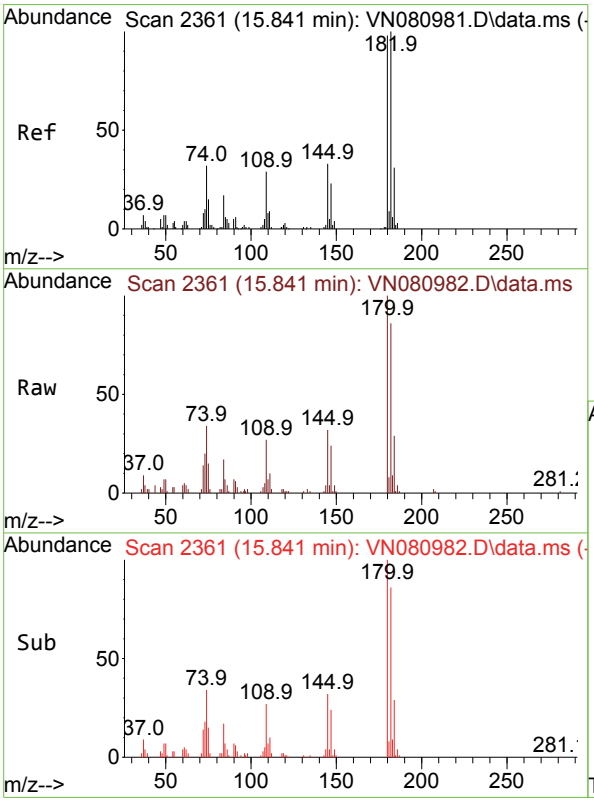
#88
1,2-Dibromo-3-Chloropropane
Concen: 9.280 ug/l
RT: 14.723 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 12150

Ion	Ratio	Lower	Upper
75	100		
155	78.5	61.7	92.5
157	98.1	83.6	125.4

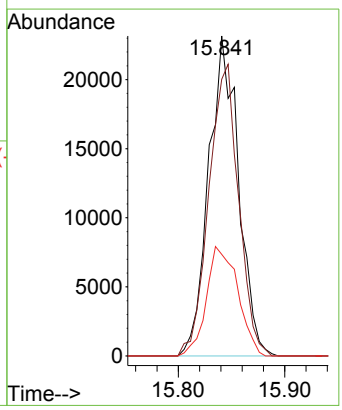


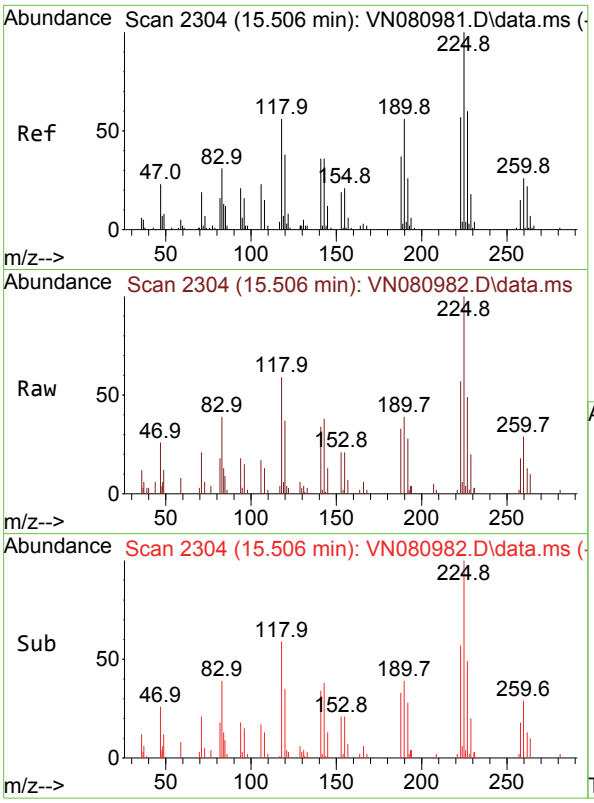


#89
1,2,4-Trichlorobenzene
Concen: 8.982 ug/l
RT: 15.841 min Scan# 2361
Delta R.T. -0.000 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Tgt Ion:180 Resp: 45015

Ion	Ratio	Lower	Upper
180	100		
182	90.8	76.4	114.6
145	36.0	28.4	42.6



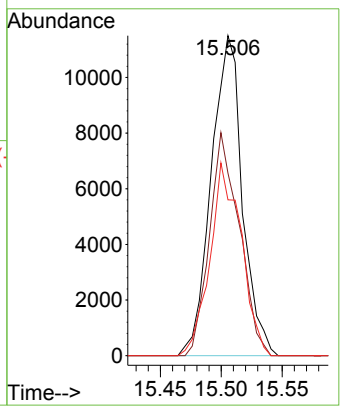


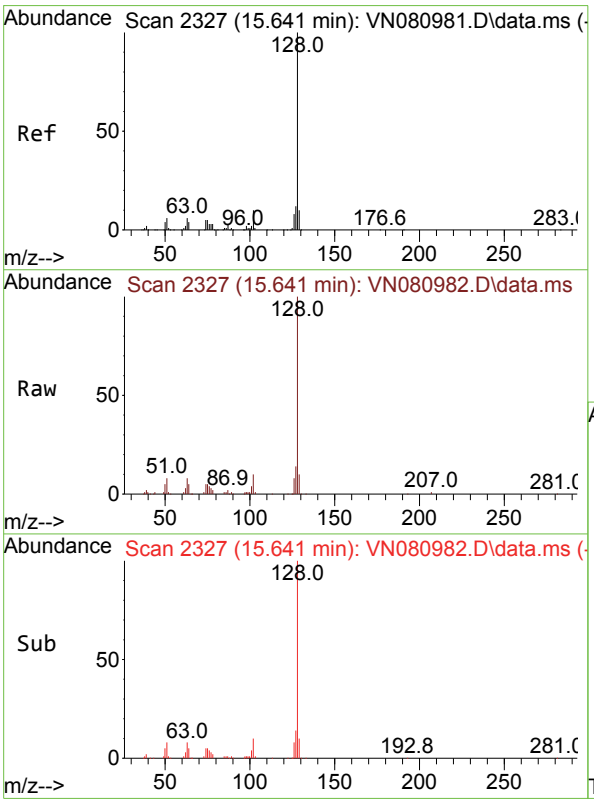
#90
Hexachlorobutadiene
Concen: 9.304 ug/l
RT: 15.506 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:225 Resp: 20456

Ion	Ratio	Lower	Upper
225	100		
223	66.8	0.0	126.6
227	60.5	0.0	126.6

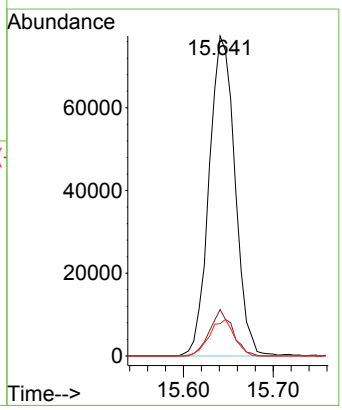


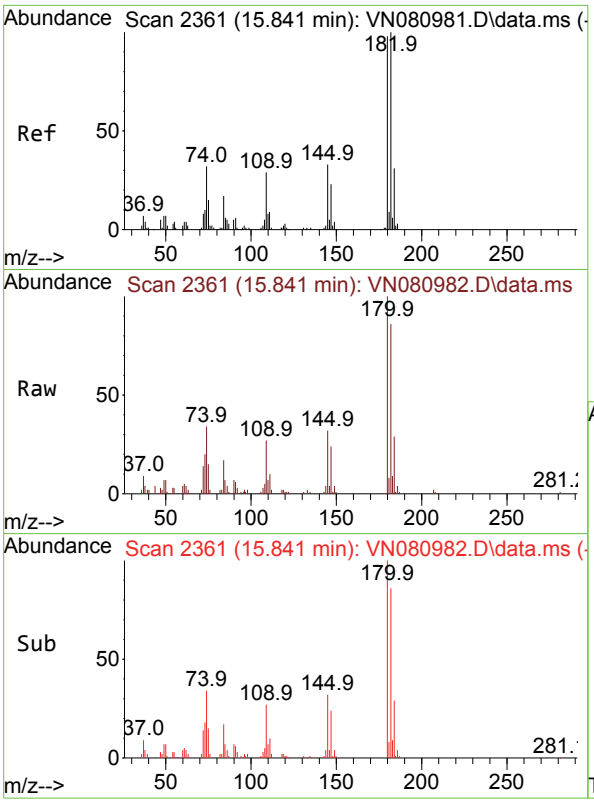


#91
Naphthalene
Concen: 8.688 ug/l
RT: 15.641 min Scan# 2327
Delta R.T. -0.000 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Tgt Ion:128 Resp: 154603

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.6	16.0
129	11.0	8.6	13.0





#92
1,2,3-Trichlorobenzene
Concen: 8.982 ug/l
RT: 15.841 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN080982.D
Acq: 09 Feb 2024 11:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:180 Resp: 45015

Ion	Ratio	Lower	Upper
180	100		
182	90.8	0.0	191.0
145	36.0	0.0	71.0