Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN062620\
Data File : VN062178.D
Acq On : 27 Jun 2020 7:29
Operator : JC/MD
Sample : L3088-10MSD
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 54 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : 56BR-20200622MSD

Quant Time: Jun 29 00:20:56 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N062420W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 24 15:33:00 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.63	168	219020	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.55	114	416053	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.38	117	387711	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	178566	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	7.99	65	164162	53.41	ug/l		0.00
Spiked Amount 50.000			Recovery = 106.82%				
35) Dibromofluoromethane	7.55	113	129535	48.53	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.06%				
50) Toluene-d8	10.06	98	519741	48.71	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.42%				
62) 4-Bromofluorobenzene	12.37	95	177877	49.34	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.68%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.83	85	163171	65.911	ug/l		100
3) Chloromethane	2.03	50	151202	51.930	ug/l		98
4) Vinyl Chloride	2.16	62	556325	142.698	ug/l		99
5) Bromomethane	2.50	94	120879	47.974	ug/l		98
6) Chloroethane	2.65	64	127165	47.749	ug/l		100
7) Trichlorofluoromethane	2.97	101	228016	47.465	ug/l		97
8) Diethyl Ether	3.37	74	88145	52.547	ug/l		97
9) 1,1,2-Trichlorotrifluoroet	3.71	101	209933	83.451	ug/l		99
10) Methyl Iodide	3.91	142	148657	52.470	ug/l		100
11) Tert butyl alcohol	4.74	59	116487	263.964	ug/l		99
12) 1,1-Dichloroethene	3.69	96	155316	61.759	ug/l		99
13) Acrolein	3.56	56	120734	279.440	ug/l		98
14) Allyl chloride	4.27	41	178420	52.109	ug/l		98
15) Acrylonitrile	4.93	53	321750	267.555	ug/l		99
16) Acetone	3.77	43	258300	268.029	ug/l		96
17) Carbon Disulfide	4.00	76	354647	49.235	ug/l		99
18) Methyl Acetate	4.27	43	113906	46.619	ug/l		99
19) Methyl tert-butyl Ether	4.99	73	433321	53.922	ug/l		98
20) Methylene Chloride	4.50	84	155927	55.286	ug/l		99
21) trans-1,2-Dichloroethene	4.98	96	154350	53.875	ug/l		95
22) Diisopropyl ether	5.90	45	420923	53.992	ug/l		98
23) Vinyl Acetate	5.84	43	1472567	231.352	ug/l		98
24) 1,1-Dichloroethane	5.80	63	259787	51.748	ug/l		100
25) 2-Butanone	6.79	43	406165	270.357	ug/l	#	80
26) 2,2-Dichloropropane	6.78	77	136035	32.518	ug/l	#	1
27) cis-1,2-Dichloroethene	6.78	96	6070536	1883.030	ug/l		87
28) Bromochloromethane	7.15	49	109105	50.090	ug/l		98
29) Tetrahydrofuran	7.17	42	268444	272.782	ug/l		100
30) Chloroform	7.33	83	261874	51.270	ug/l		100
31) Cyclohexane	7.61	56	211138	49.721	ug/l		98
32) 1,1,1-Trichloroethane	7.53	97	217921	50.592	ug/l		98
36) 1,1-Dichloropropene	7.75	75	197528	47.233	ug/l		98
37) Ethyl Acetate	6.88	43	148432	42.864	ug/l	#	80
38) Carbon Tetrachloride	7.73	117	179706	45.580	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN062620\
Data File : VN062178.D
Acq On : 27 Jun 2020 7:29
Operator : JC/MD
Sample : L3088-10MSD
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 54 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : 56BR-20200622MSD

Quant Time: Jun 29 00:20:56 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N062420W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 24 15:33:00 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	9.05	83	231094	50.434 ug/l	100
40) Benzene	8.00	78	615715	48.305 ug/l	99
41) Methacrylonitrile	7.12	41	69894	43.536 ug/l	94
42) 1,2-Dichloroethane	8.08	62	208620	48.443 ug/l	100
43) Isopropyl Acetate	8.13	43	262931	46.577 ug/l	99
44) Trichloroethene	8.81	130	12783031	3975.655 ug/l	97
45) 1,2-Dichloropropane	9.08	63	165643	52.675 ug/l	99
46) Dibromomethane	9.17	93	106030	49.731 ug/l	99
47) Bromodichloromethane	9.37	83	218979	50.867 ug/l	98
48) Methyl methacrylate	9.17	41	141553	55.926 ug/l	95
49) 1,4-Dioxane	9.17	88	56231	1001.798 ug/l	99
51) 4-Methyl-2-Pentanone	9.95	43	865657	262.466 ug/l	100
52) Toluene	10.12	92	389282	50.054 ug/l	99
53) t-1,3-Dichloropropene	10.35	75	228727	48.293 ug/l	100
54) cis-1,3-Dichloropropene	9.81	75	245927	48.772 ug/l	99
55) 1,1,2-Trichloroethane	10.53	97	152896	50.012 ug/l	98
56) Ethyl methacrylate	10.40	69	221634	54.323 ug/l	100
57) 1,3-Dichloropropane	10.68	76	267648	50.863 ug/l	100
58) 2-Chloroethyl Vinyl ether	9.81	63	1285	16.794 ug/l #	46
59) 2-Hexanone	10.72	43	628829	264.036 ug/l	99
60) Dibromochloromethane	10.87	129	162024	50.059 ug/l	98
61) 1,2-Dibromoethane	10.98	107	154562	49.203 ug/l	99
64) Tetrachloroethene	10.60	164	141870	53.568 ug/l	97
65) Chlorobenzene	11.41	112	406539	47.748 ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.48	131	146359	49.712 ug/l	100
67) Ethyl Benzene	11.48	91	731091	50.843 ug/l	100
68) m/p-Xylenes	11.59	106	553538	99.526 ug/l	98
69) o-Xylene	11.92	106	267284	50.935 ug/l	98
70) Styrene	11.94	104	450200	51.442 ug/l	99
71) Bromoform	12.10	173	101511	48.494 ug/l #	100
73) Isopropylbenzene	12.22	105	697585	50.468 ug/l	99
74) N-amyl acetate	12.05	43	218355	43.387 ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.48	83	221788	48.217 ug/l	99
76) 1,2,3-Trichloropropane	12.53	75	267665	63.675 ug/l #	100
77) Bromobenzene	12.50	156	165629	48.265 ug/l	97
78) n-propylbenzene	12.57	91	805910	50.972 ug/l	100
79) 2-Chlorotoluene	12.65	91	475127	49.708 ug/l	99
80) 1,3,5-Trimethylbenzene	12.71	105	580975	51.849 ug/l	100
81) trans-1,4-Dichloro-2-buten	12.27	75	64991	45.151 ug/l	99
82) 4-Chlorotoluene	12.75	91	497620	50.344 ug/l	97
83) tert-Butylbenzene	12.97	119	498375	51.971 ug/l	100
84) 1,2,4-Trimethylbenzene	13.01	105	585902	52.354 ug/l	99
85) sec-Butylbenzene	13.15	105	658169	51.942 ug/l	99
86) p-Isopropyltoluene	13.26	119	580706	52.308 ug/l	99
87) 1,3-Dichlorobenzene	13.26	146	292113	48.476 ug/l	99
88) 1,4-Dichlorobenzene	13.34	146	291454	46.921 ug/l	99
89) n-Butylbenzene	13.59	91	474334	51.393 ug/l	99
90) Hexachloroethane	13.85	117	112219	51.521 ug/l	98
91) 1,2-Dichlorobenzene	13.63	146	282502	48.345 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	14.24	75	37124	50.381 ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN062620\
Data File : VN062178.D
Acq On : 27 Jun 2020 7:29
Operator : JC/MD
Sample : L3088-10MSD
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 54 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : 56BR-20200622MSD

Quant Time: Jun 29 00:20:56 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N062420W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 24 15:33:00 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.88	180	130641	51.177 ug/l	97
94) Hexachlorobutadiene	14.99	225	54657	49.297 ug/l	98
95) Naphthalene	15.10	128	392058	46.377 ug/l	99
96) 1,2,3-Trichlorobenzene	15.28	180	130757	50.095 ug/l	98

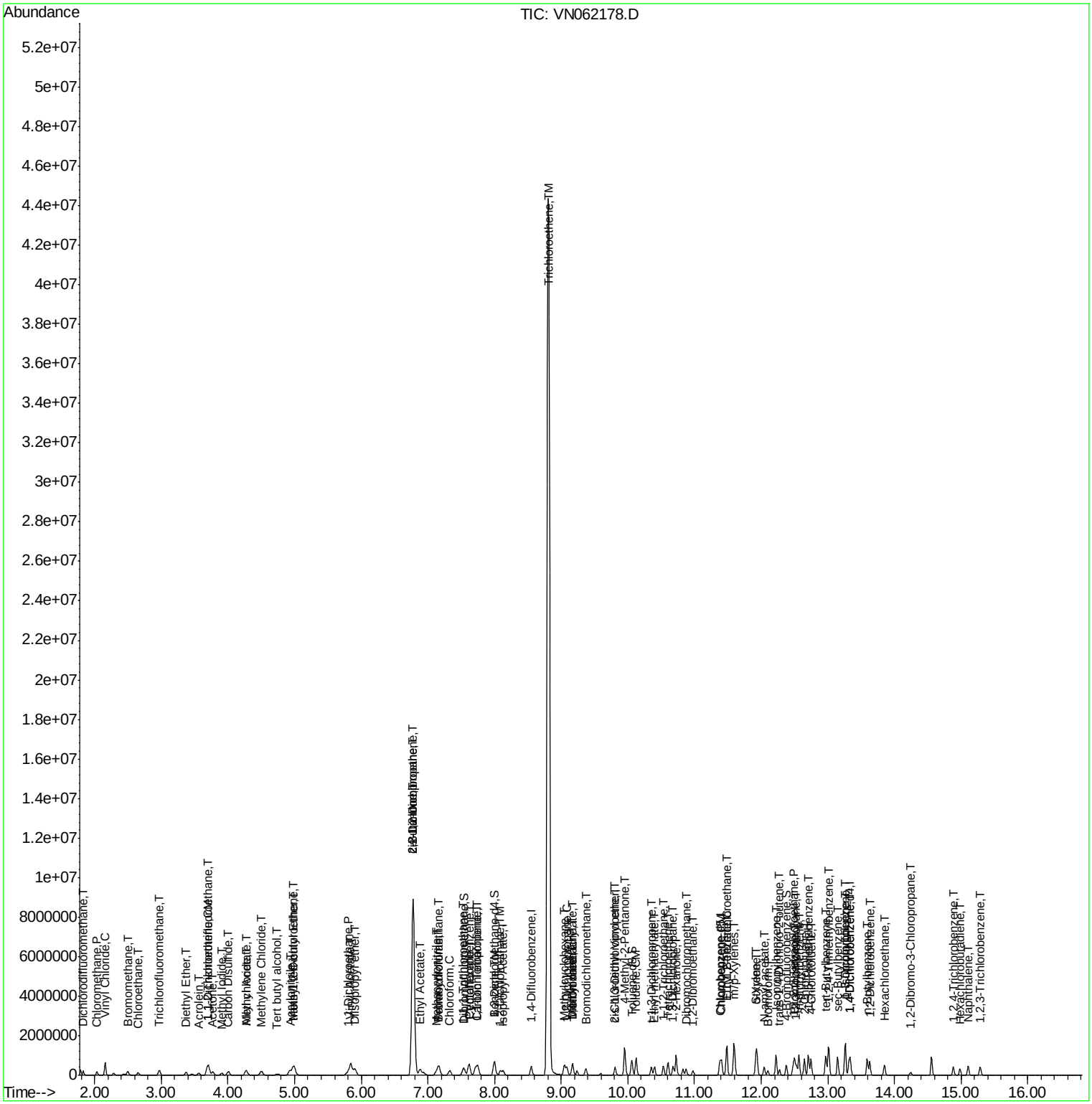
(#) = qualifier out of range (m) = manual integration (+) = signals summed

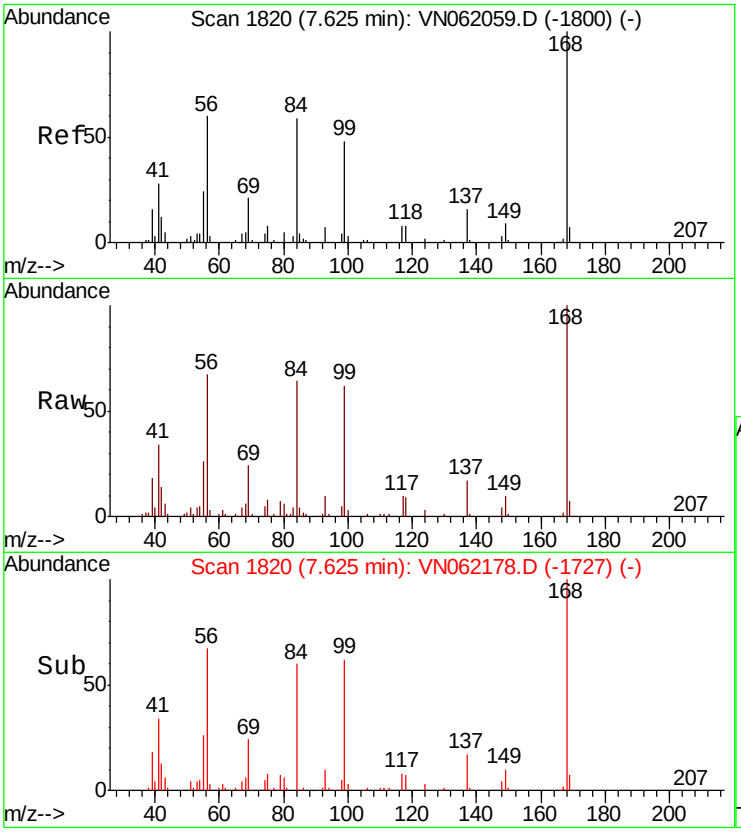
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN062620\
Data File : VN062178.D
Acq On : 27 Jun 2020 7:29
Operator : JC/MD
Sample : L3088-10MSD
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 54 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
56BR-20200622MSD

Quant Time: Jun 29 00:20:56 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N062420W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 24 15:33:00 2020
Response via : Initial Calibration



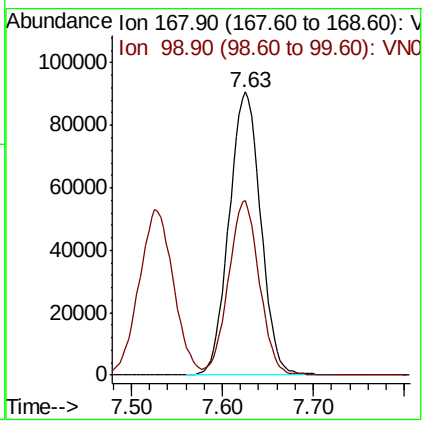


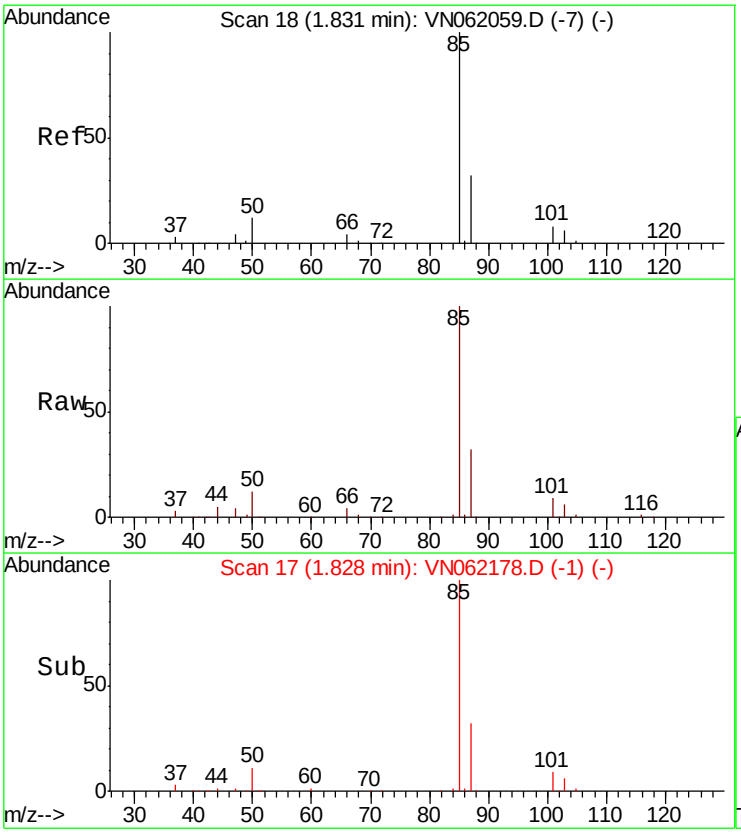
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.63 min Scan# 1820
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Tgt Ion:168 Resp: 219020

Ion	Ratio	Lower	Upper
168	100		
99	61.4	45.8	68.8

Instrument :
MSVOA_N
ClientSampleId :
56BR-20200622MSD

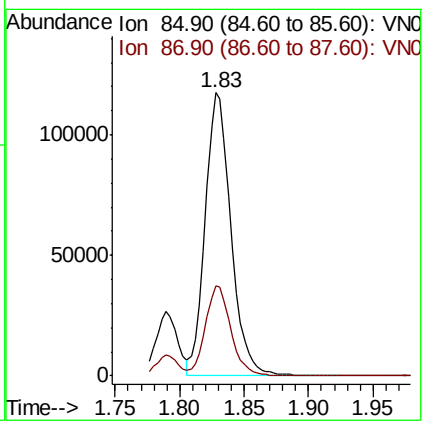


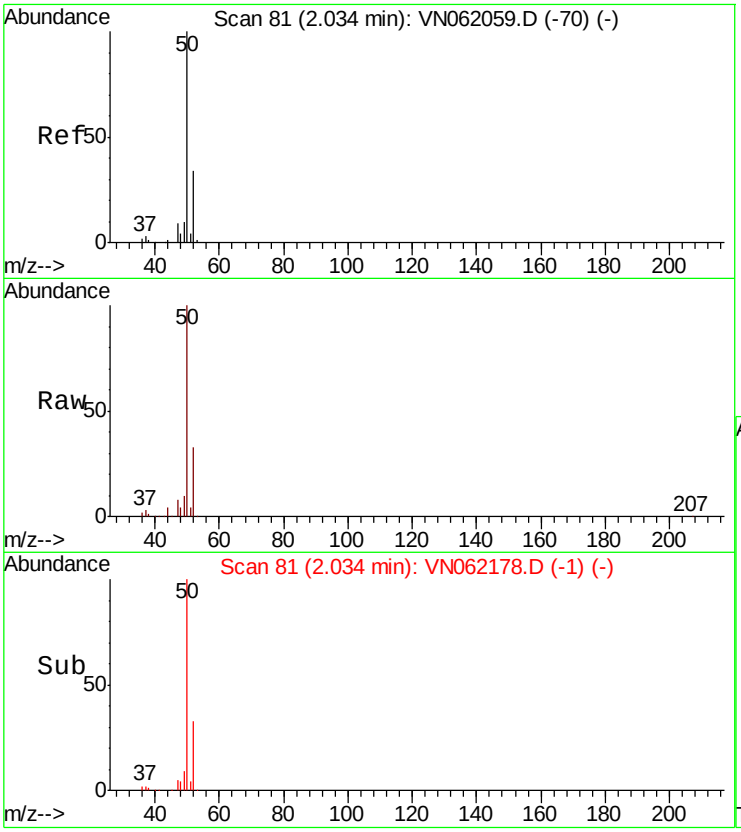


#2
Dichlorodifluoromethane
Concen: 65.911 ug/l
RT: 1.83 min Scan# 17
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Tgt Ion: 85 Resp: 163171

Ion	Ratio	Lower	Upper
85	100		
87	31.8	15.9	47.7



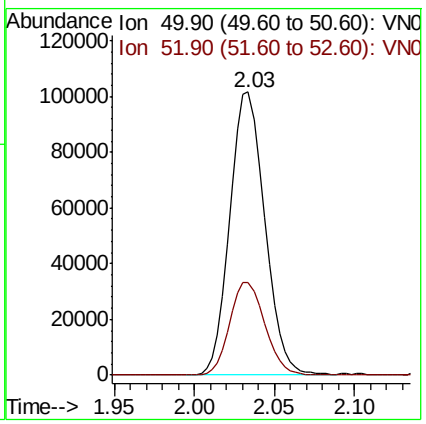


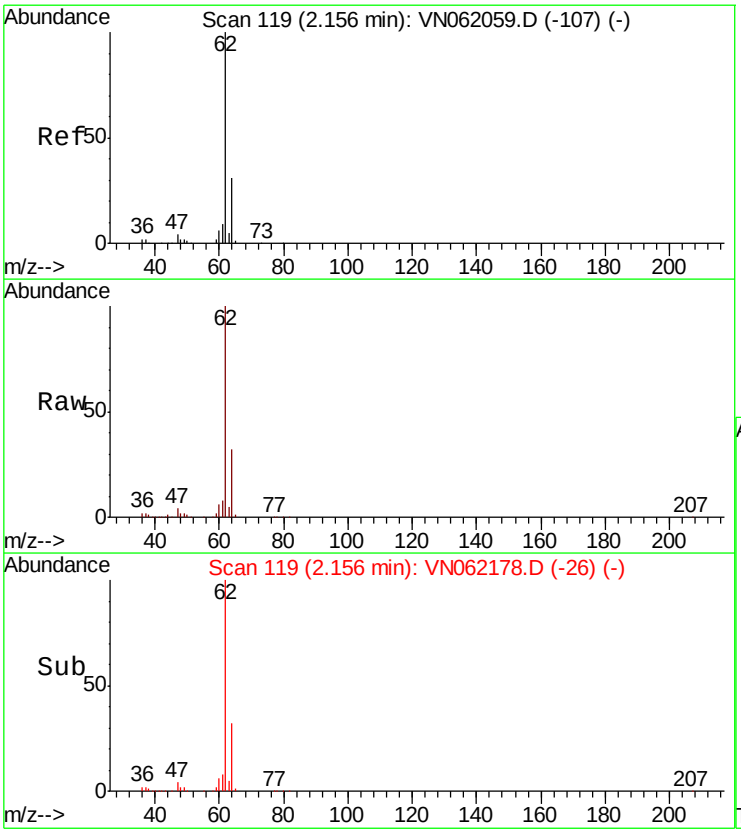
#3
Chloromethane
Concen: 51.930 ug/l
RT: 2.03 min Scan# 81
Delta R.T. 0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Instrument :
MSVOA_N
ClientSampleId :
56BR-20200622MSD

Tgt Ion: 50 Resp: 151202

Ion	Ratio	Lower	Upper
50	100		
52	32.7	27.0	40.6

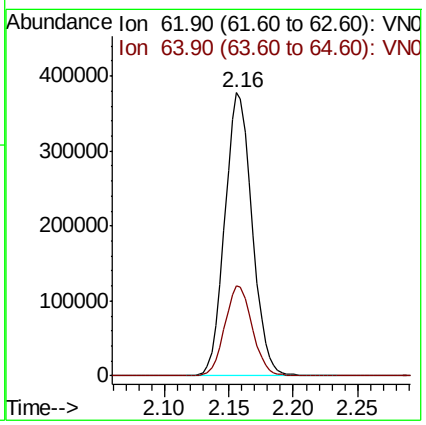


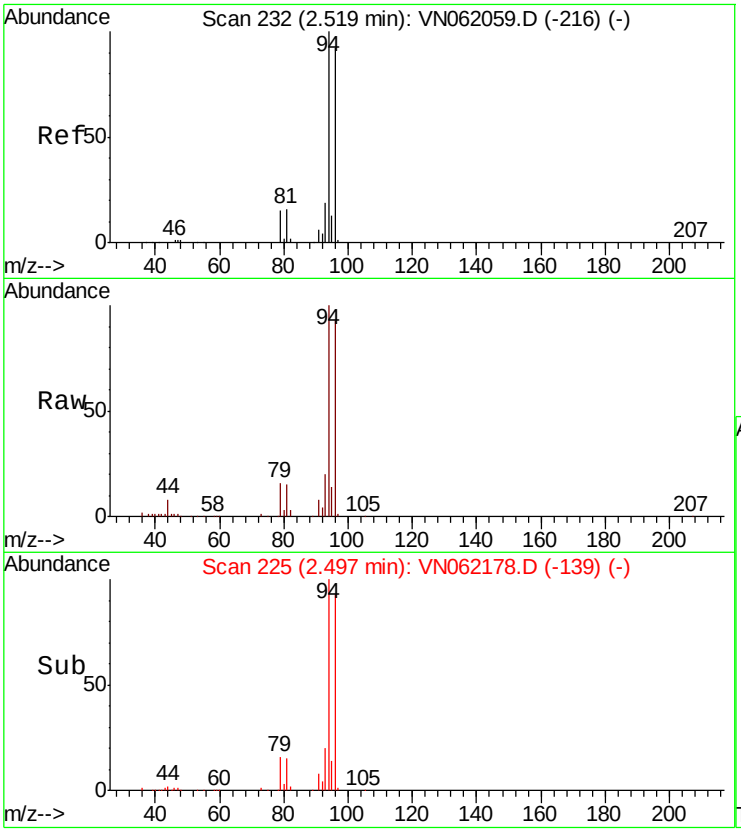


#4
Vinyl Chloride
Concen: 142.698 ug/l
RT: 2.16 min Scan# 119
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Tgt Ion: 62 Resp: 556325

Ion	Ratio	Lower	Upper
62	100		
64	31.9	25.1	37.7



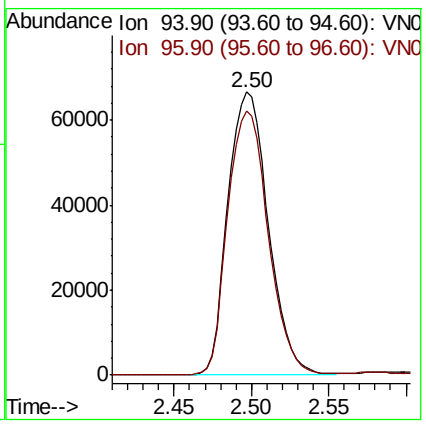


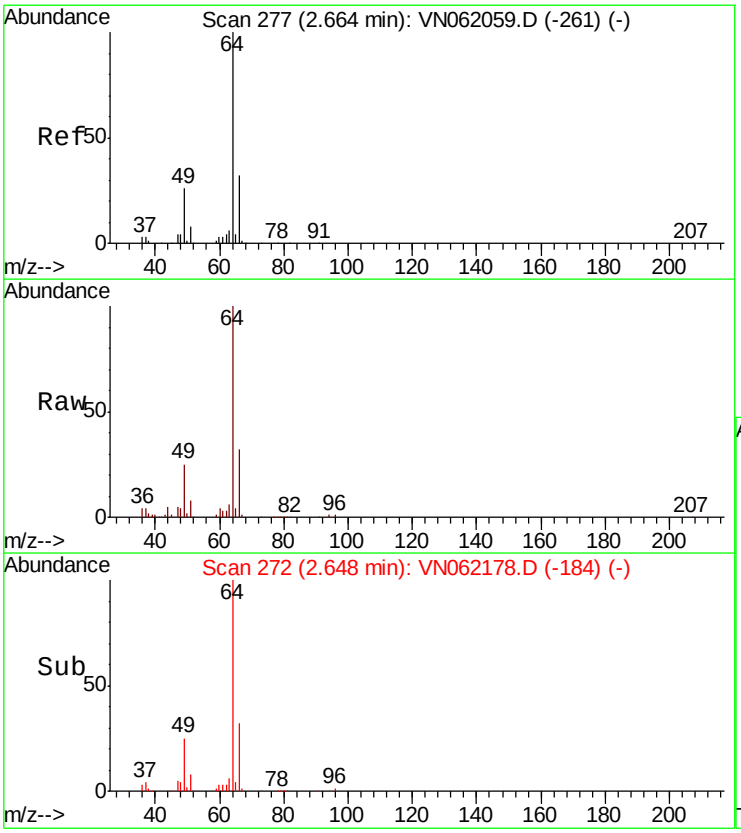
#5
Bromomethane
Concen: 47.974 ug/l
RT: 2.50 min Scan# 225
Delta R.T. -0.02 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Instrument :
MSVOA_N
ClientSampleId :
56BR-20200622MSD

Tgt Ion: 94 Resp: 120879

Ion	Ratio	Lower	Upper
94	100		
96	93.3	73.4	110.2

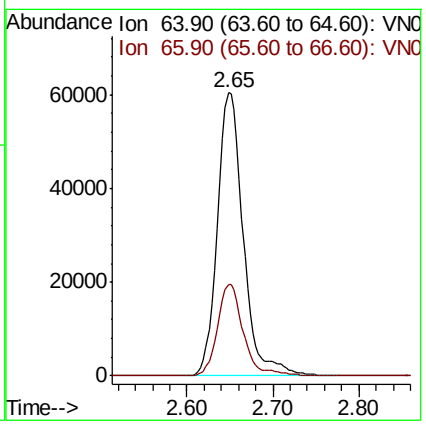


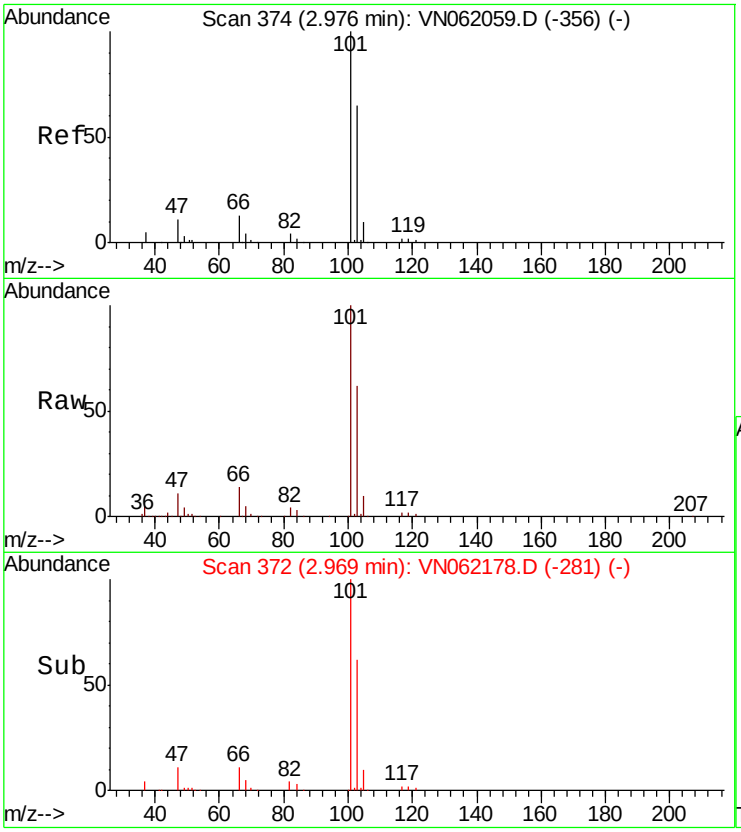


#6
Chloroethane
Concen: 47.749 ug/l
RT: 2.65 min Scan# 272
Delta R.T. -0.02 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Tgt Ion: 64 Resp: 127165

Ion	Ratio	Lower	Upper
64	100		
66	32.2	25.8	38.6



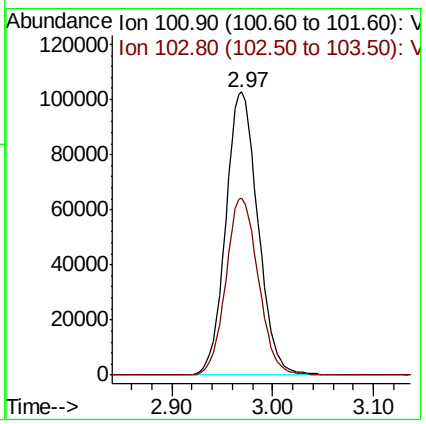


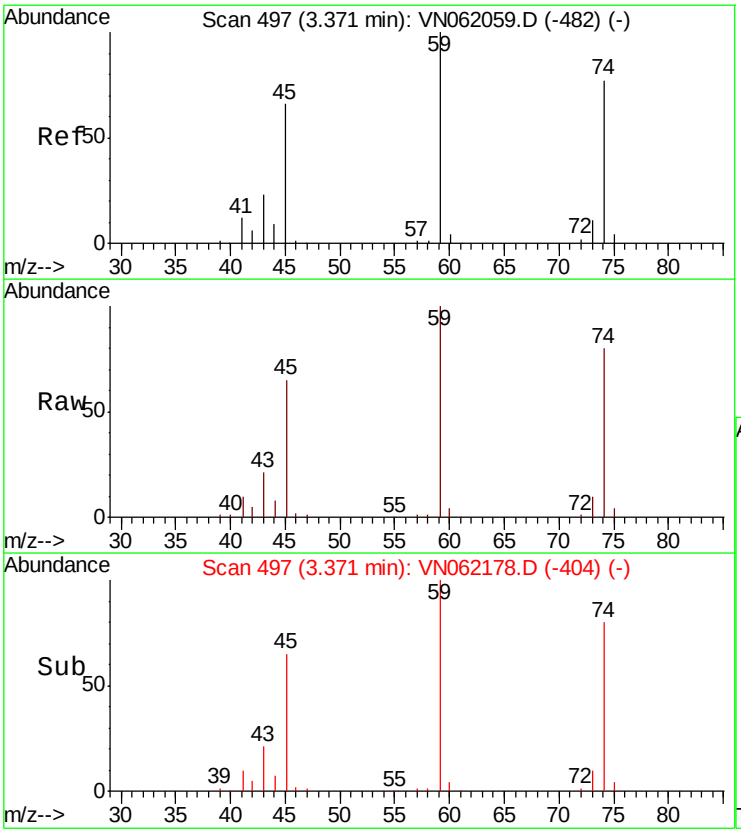
#7
Trichlorofluoromethane
Concen: 47.465 ug/l
RT: 2.97 min Scan# 372
Delta R.T. -0.01 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Instrument :
MSVOA_N
ClientSampleId :
56BR-20200622MSD

Tgt Ion:101 Resp: 228016

Ion	Ratio	Lower	Upper
101	100		
103	62.4	51.8	77.6

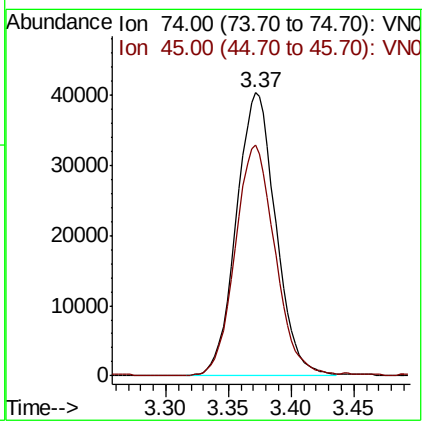


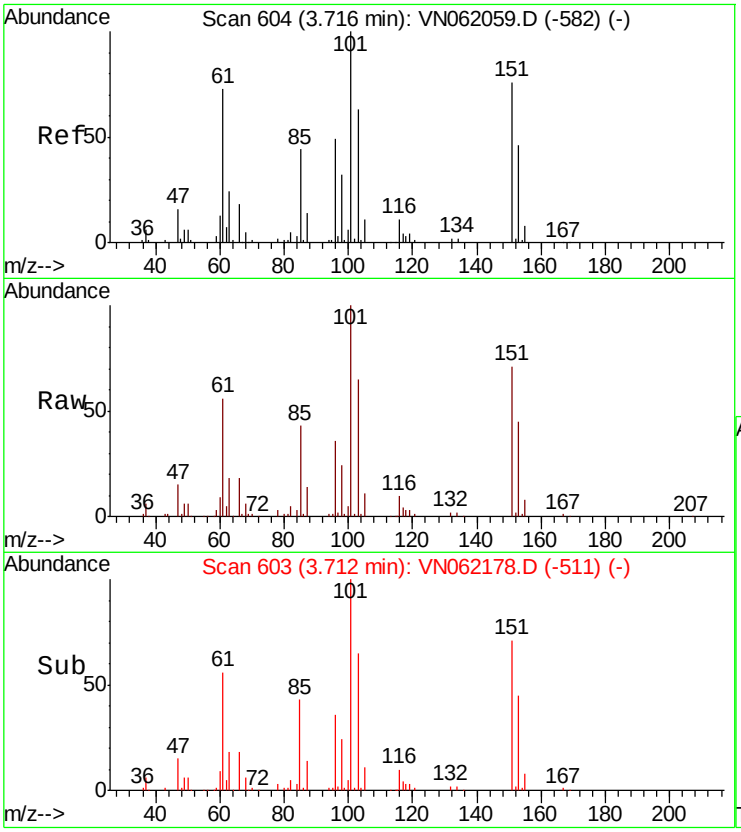


#8
Diethyl Ether
Concen: 52.547 ug/l
RT: 3.37 min Scan# 497
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Tgt Ion: 74 Resp: 88145

Ion	Ratio	Lower	Upper
74	100		
45	82.7	42.5	127.5



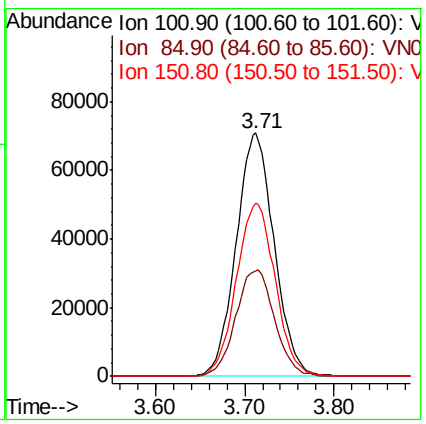


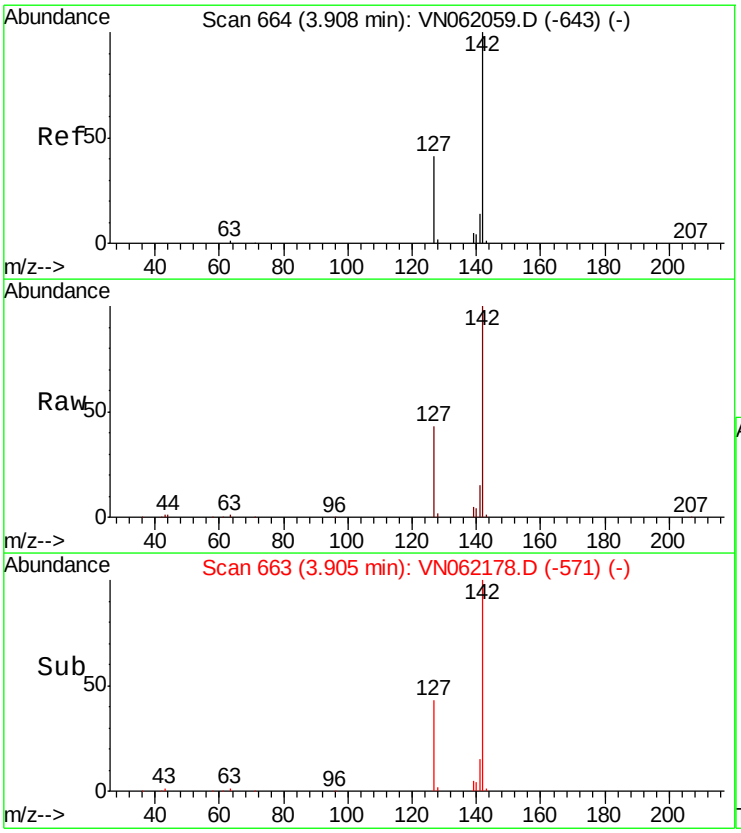
#9
1,1,2-Trichlorotrifluoroethane
Concen: 83.451 ug/l
RT: 3.71 min Scan# 603
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Instrument :
MSVOA_N
ClientSampleId :
56BR-20200622MSD

Tgt Ion:101 Resp: 209933

Ion	Ratio	Lower	Upper
101	100		
85	44.5	34.5	51.7
151	72.6	57.8	86.8

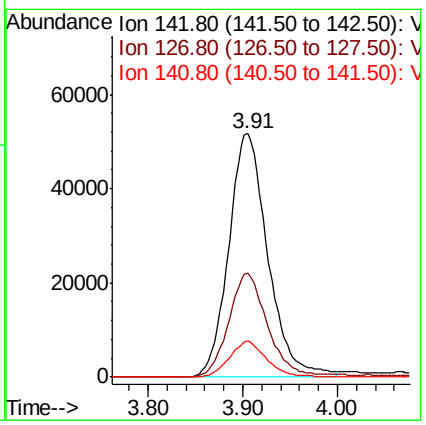


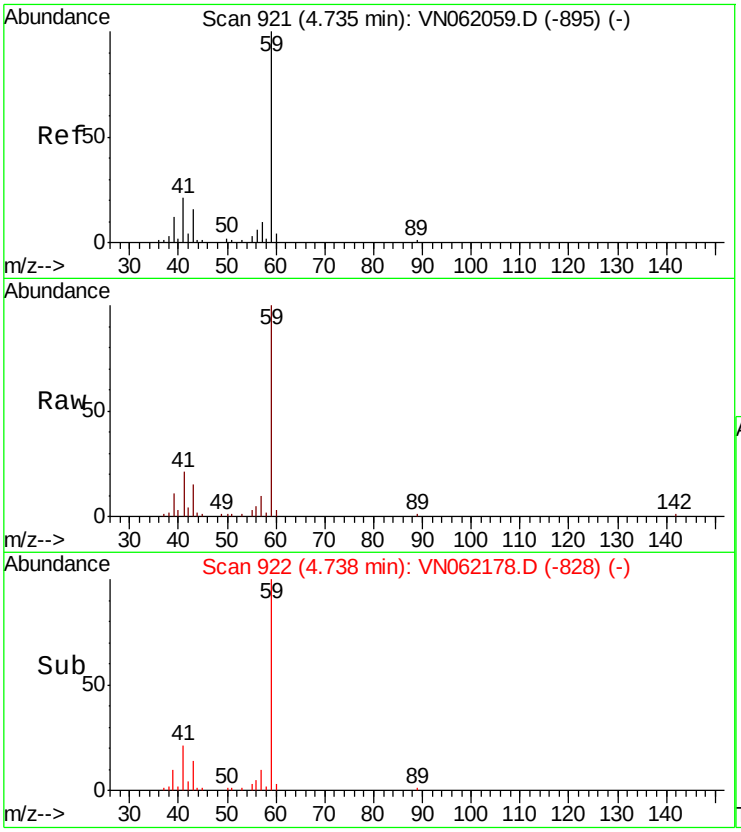


#10
Methyl Iodide
Concen: 52.470 ug/l
RT: 3.91 min Scan# 663
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Tgt Ion:142 Resp: 148657

Ion	Ratio	Lower	Upper
142	100		
127	42.2	33.6	50.4
141	14.0	11.3	16.9



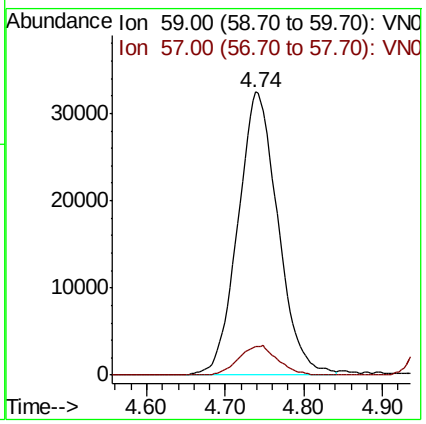


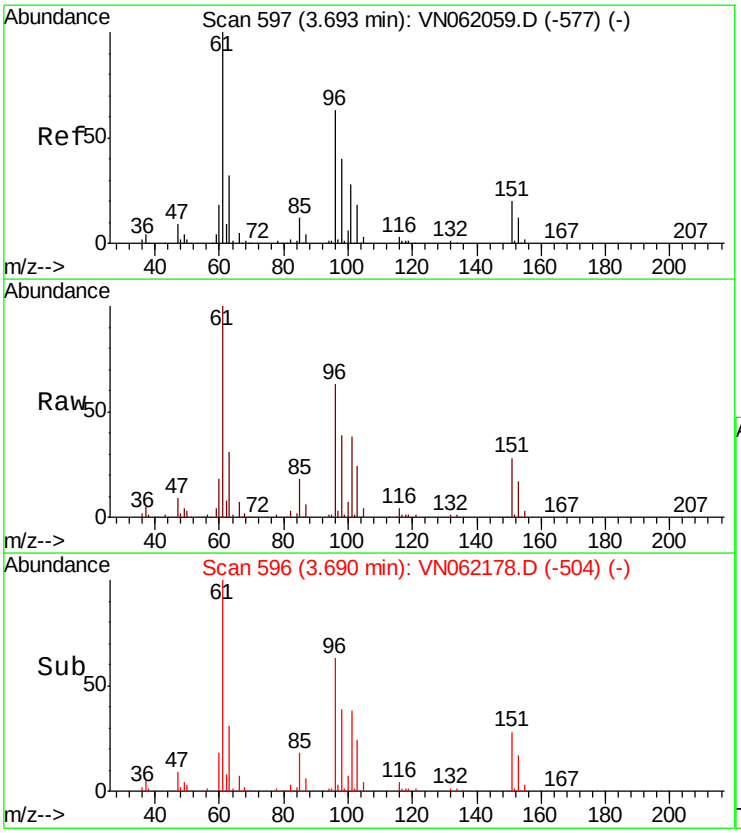
#11
Tert butyl alcohol
Concen: 263.964 ug/l
RT: 4.74 min Scan# 922
Delta R.T. 0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Instrument : MSVOA_N
ClientSampleId : 56BR-20200622MSD

Tgt Ion: 59 Resp: 116487

Ion	Ratio	Lower	Upper
59	100		
57	10.2	8.3	12.5

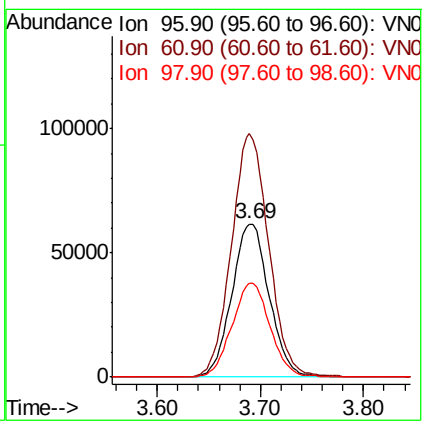


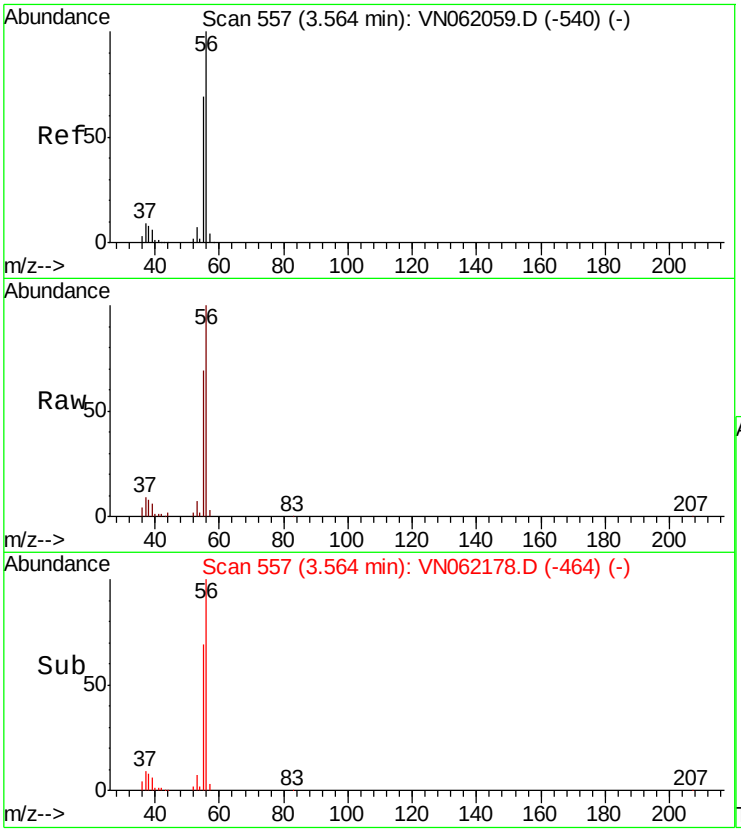


#12
1,1-Dichloroethene
Concen: 61.759 ug/l
RT: 3.69 min Scan# 596
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Tgt Ion: 96 Resp: 155316

Ion	Ratio	Lower	Upper
96	100		
61	159.2	126.7	190.1
98	61.6	51.0	76.4



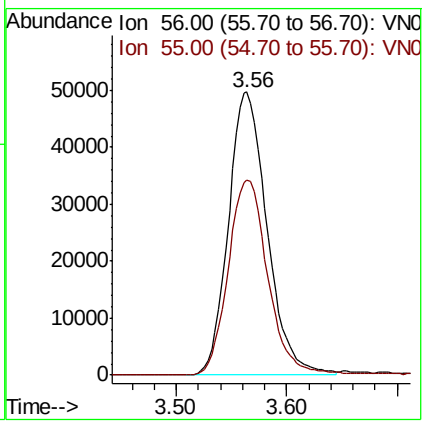


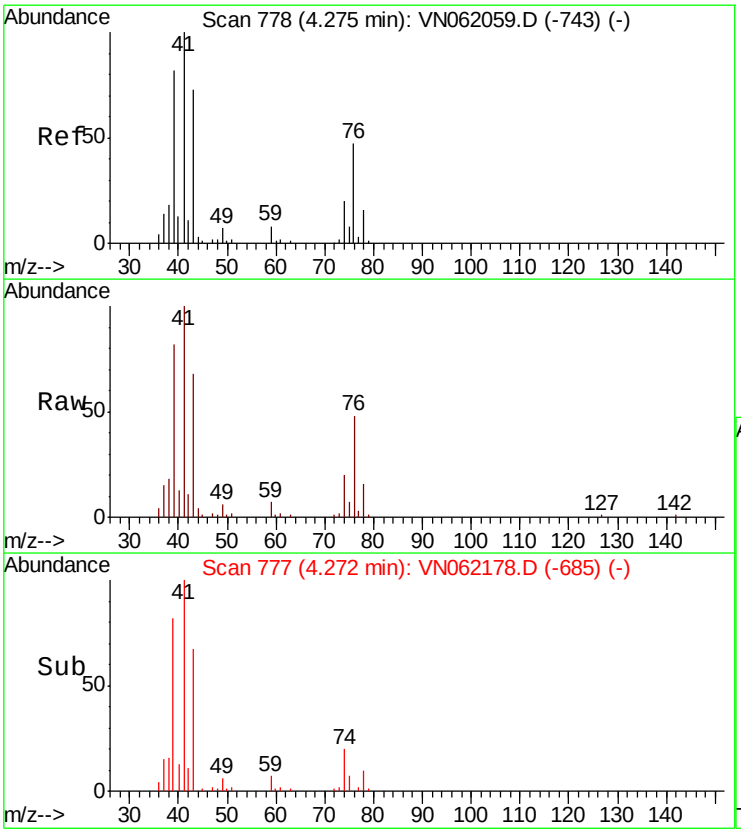
#13
Acrolein
Concen: 279.440 ug/l
RT: 3.56 min Scan# 557
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Instrument :
MSVOA_N
ClientSampleId :
56BR-20200622MSD

Tgt Ion: 56 Resp: 120734

Ion	Ratio	Lower	Upper
56	100		
55	70.9	55.5	83.3

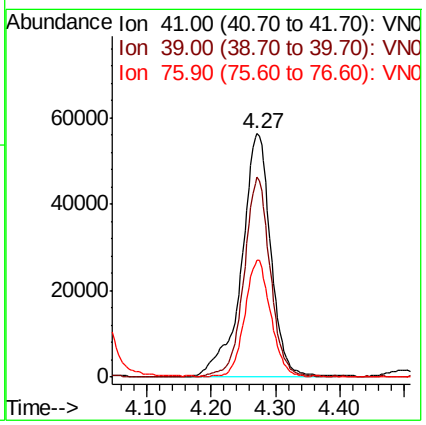


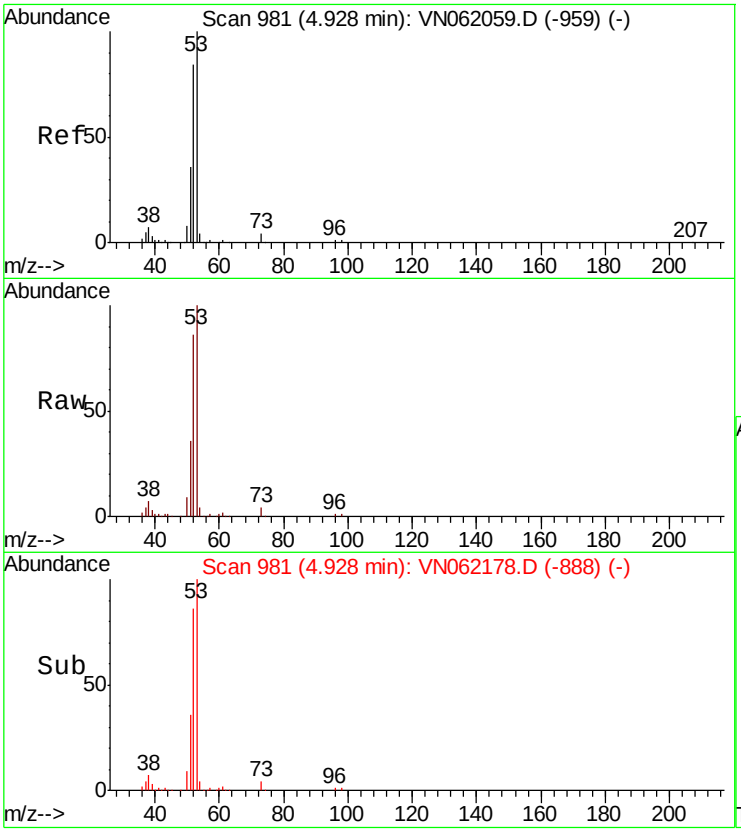


#14
Allyl chloride
Concen: 52.109 ug/l
RT: 4.27 min Scan# 777
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Tgt Ion: 41 Resp: 178420

Ion	Ratio	Lower	Upper
41	100		
39	73.4	60.0	90.0
76	41.5	34.1	51.1



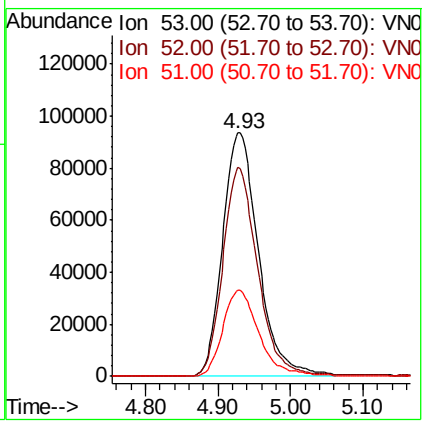


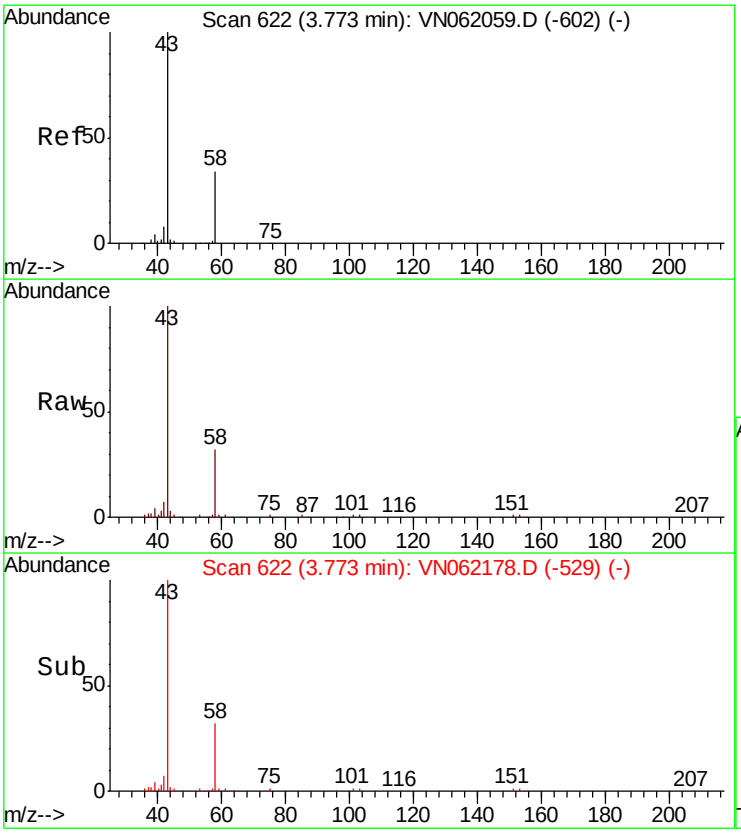
#15
Acrylonitrile
Concen: 267.555 ug/l
RT: 4.93 min Scan# 981
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Instrument :
MSVOA_N
ClientSampleId :
56BR-20200622MSD

Tgt Ion: 53 Resp: 321750

Ion	Ratio	Lower	Upper
53	100		
52	83.4	66.2	99.4
51	35.7	28.9	43.3

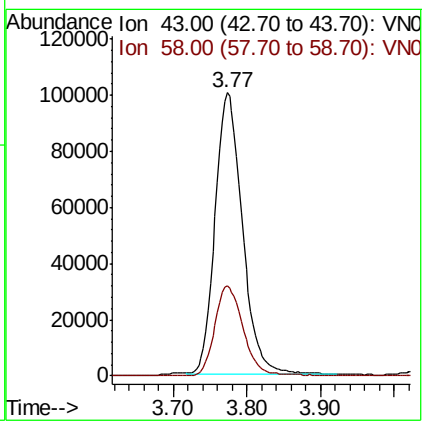


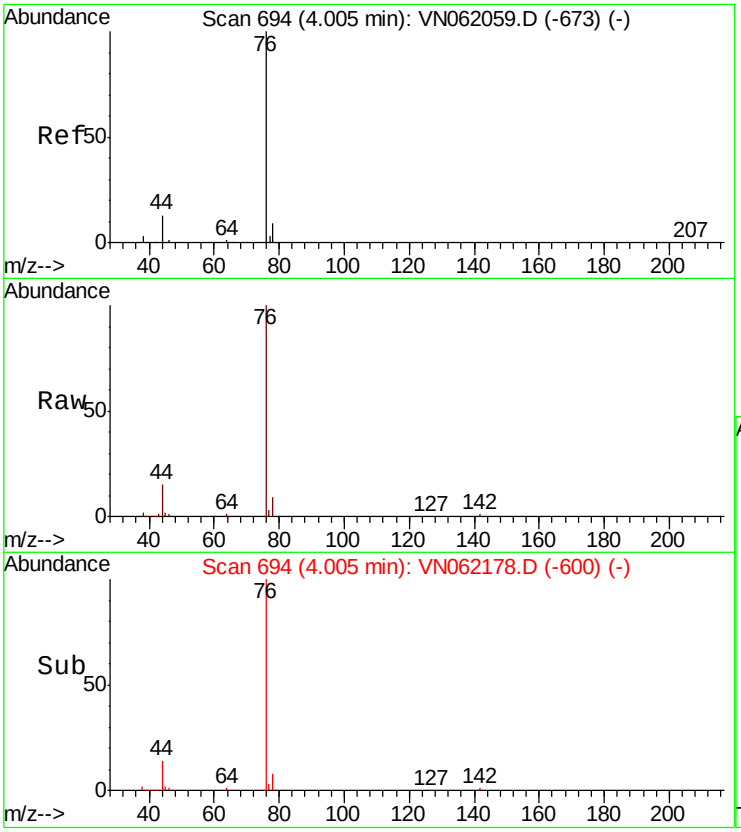


#16
Acetone
Concen: 268.029 ug/l
RT: 3.77 min Scan# 622
Delta R.T. 0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Tgt Ion: 43 Resp: 258300

Ion	Ratio	Lower	Upper
43	100		
58	31.9	27.5	41.3



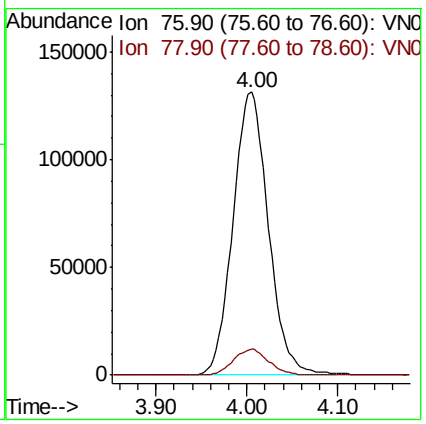


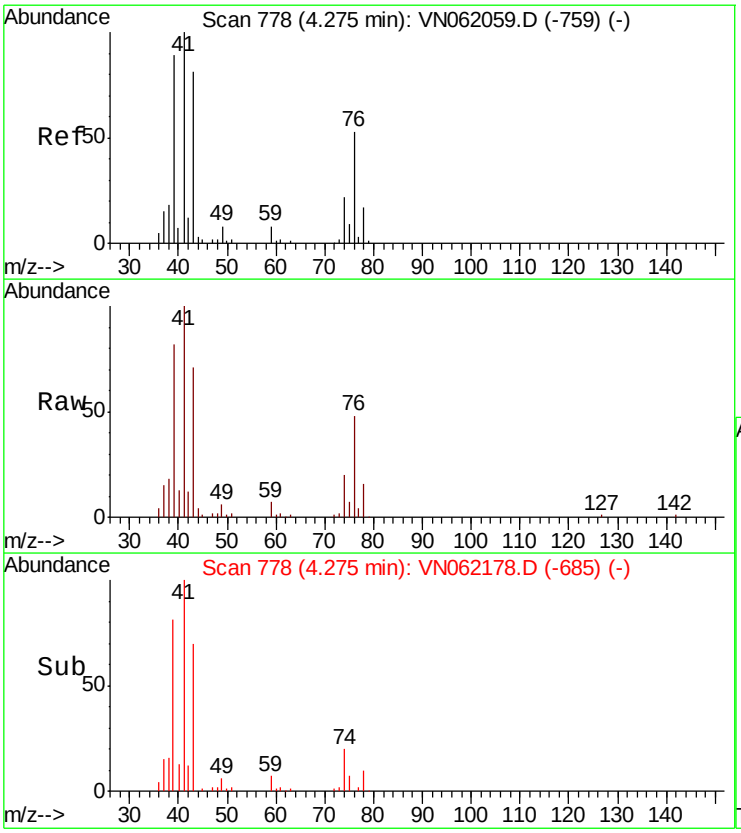
#17
Carbon Disulfide
Concen: 49.235 ug/l
RT: 4.00 min Scan# 694
Delta R.T. 0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Instrument :
MSVOA_N
ClientSampleId :
56BR-20200622MSD

Tgt Ion: 76 Resp: 354647

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.2	10.8

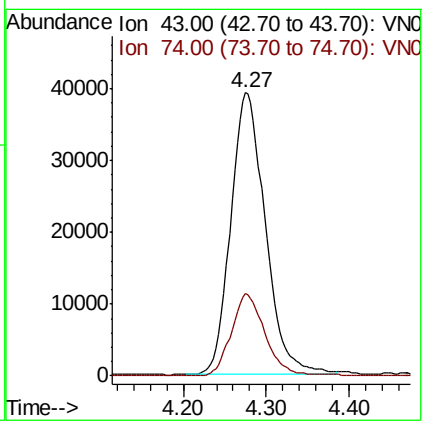


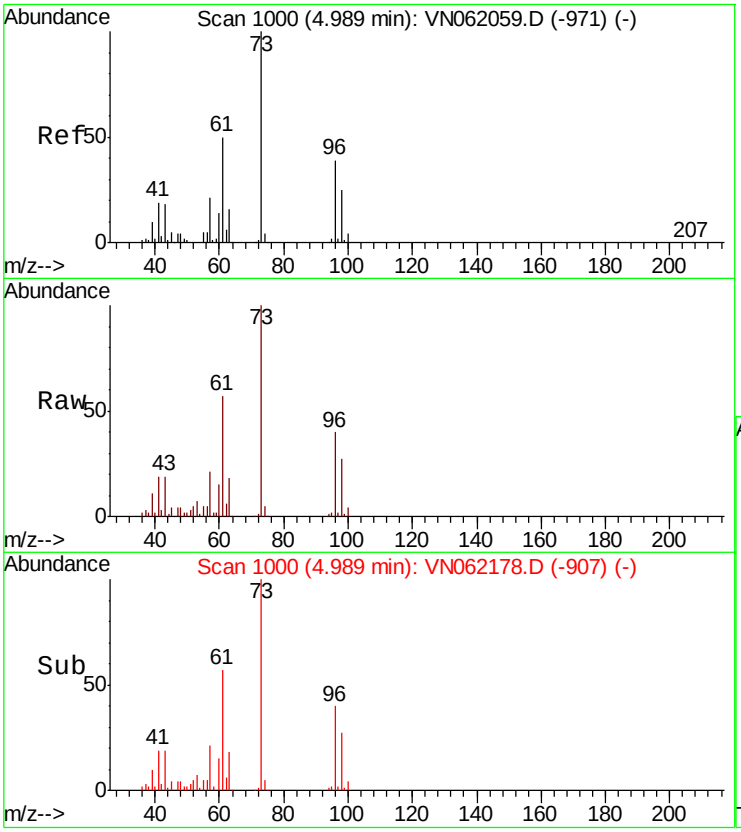


#18
Methyl Acetate
Concen: 46.619 ug/l
RT: 4.27 min Scan# 778
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Tgt Ion: 43 Resp: 113906

Ion	Ratio	Lower	Upper
43	100		
74	28.3	22.9	34.3



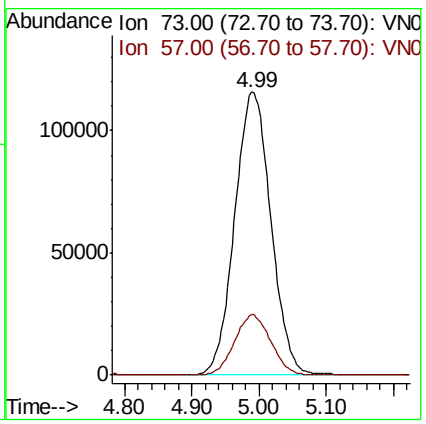


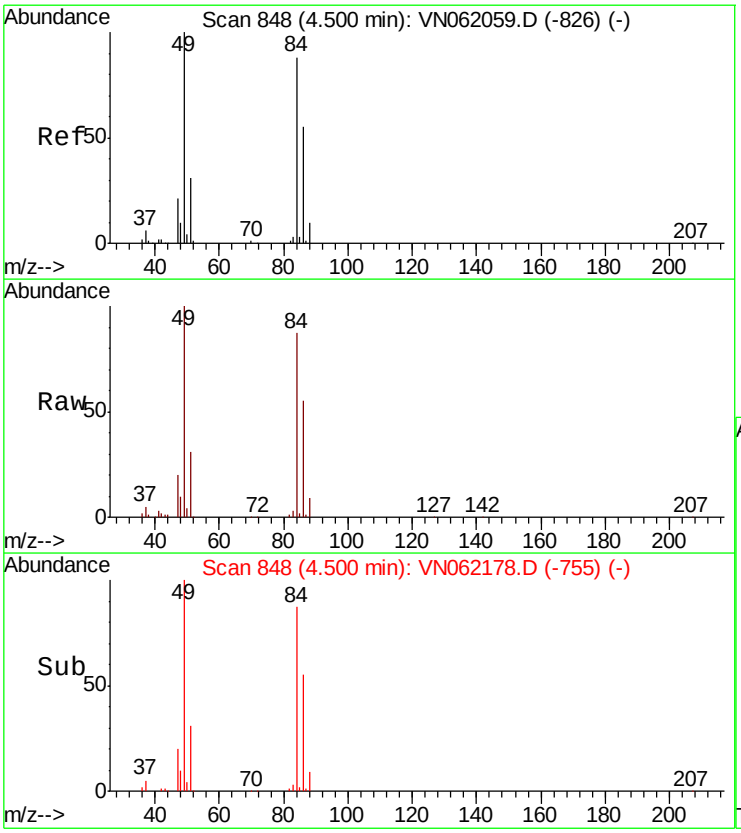
#19
Methyl tert-butyl Ether
Concen: 53.922 ug/l
RT: 4.99 min Scan# 1000
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Instrument :
MSVOA_N
ClientSampleId :
56BR-20200622MSD

Tgt Ion: 73 Resp: 433321

Ion	Ratio	Lower	Upper
73	100		
57	21.4	16.6	24.8

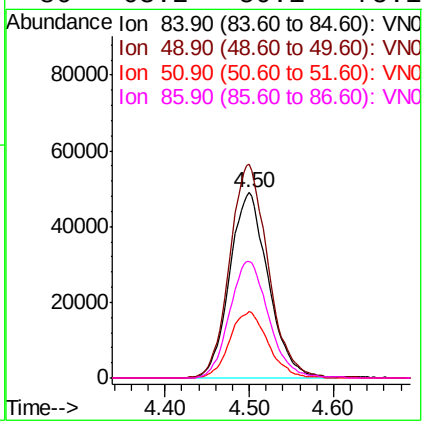


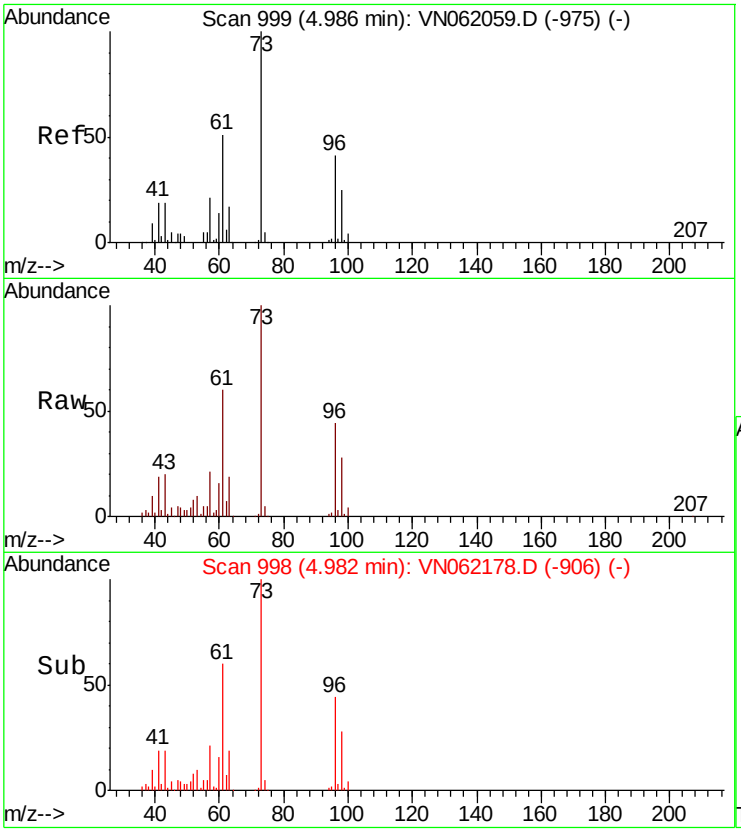


#20
Methylene Chloride
Concen: 55.286 ug/l
RT: 4.50 min Scan# 848
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Tgt Ion: 84 Resp: 155927

Ion	Ratio	Lower	Upper
84	100		
49	115.3	90.6	136.0
51	35.6	27.8	41.8
86	63.2	50.1	75.1



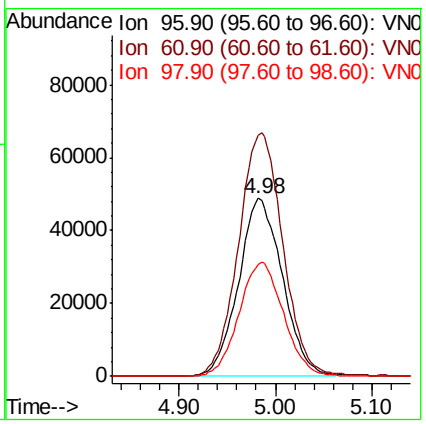


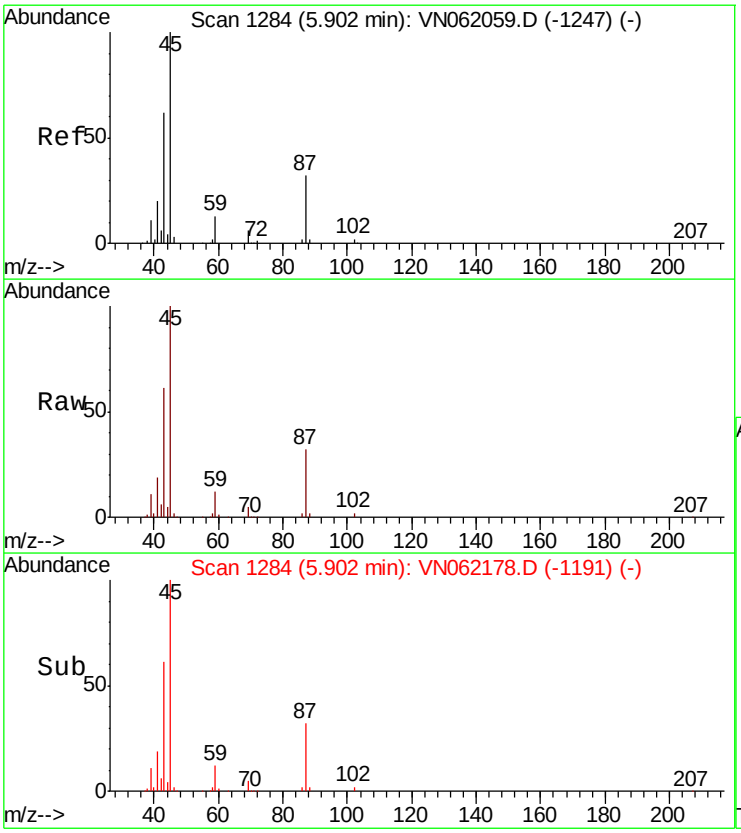
#21
trans-1,2-Dichloroethene
Concen: 53.875 ug/l
RT: 4.98 min Scan# 998
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Instrument :
MSVOA_N
ClientSampleId :
56BR-20200622MSD

Tgt Ion: 96 Resp: 154350

Ion	Ratio	Lower	Upper
96	100		
61	135.1	101.4	152.2
98	62.7	49.3	73.9

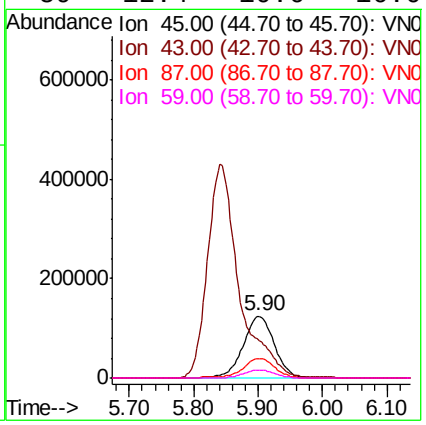


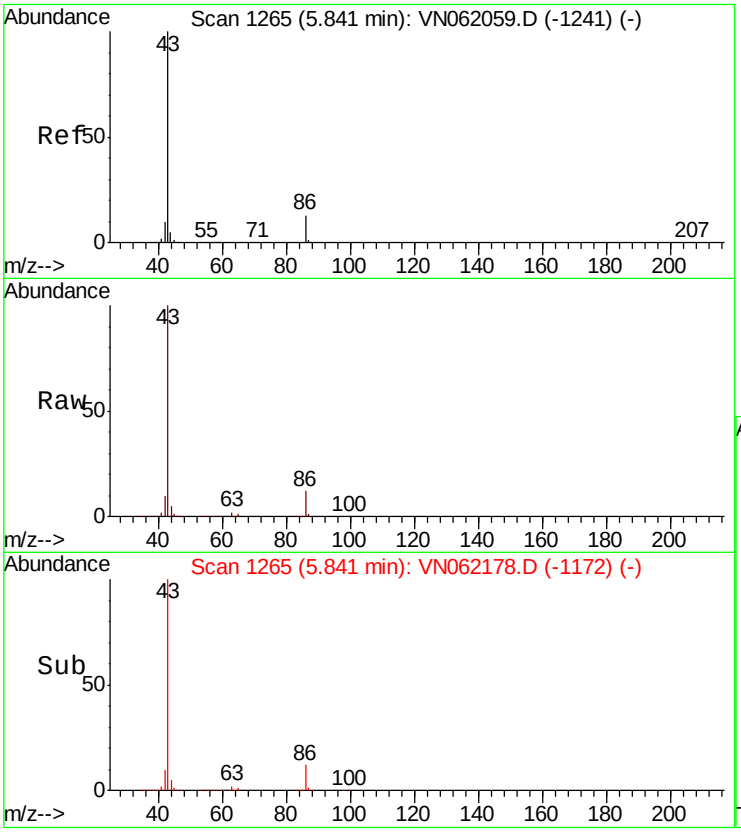


#22
Diisopropyl ether
Concen: 53.992 ug/l
RT: 5.90 min Scan# 1284
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Tgt Ion: 45 Resp: 420923

Ion	Ratio	Lower	Upper
45	100		
43	60.1	49.7	74.5
87	31.8	25.9	38.9
59	12.4	10.6	16.0



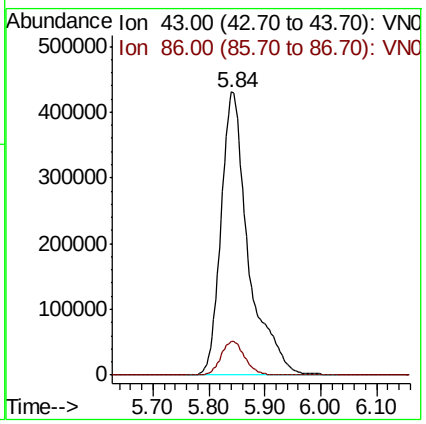


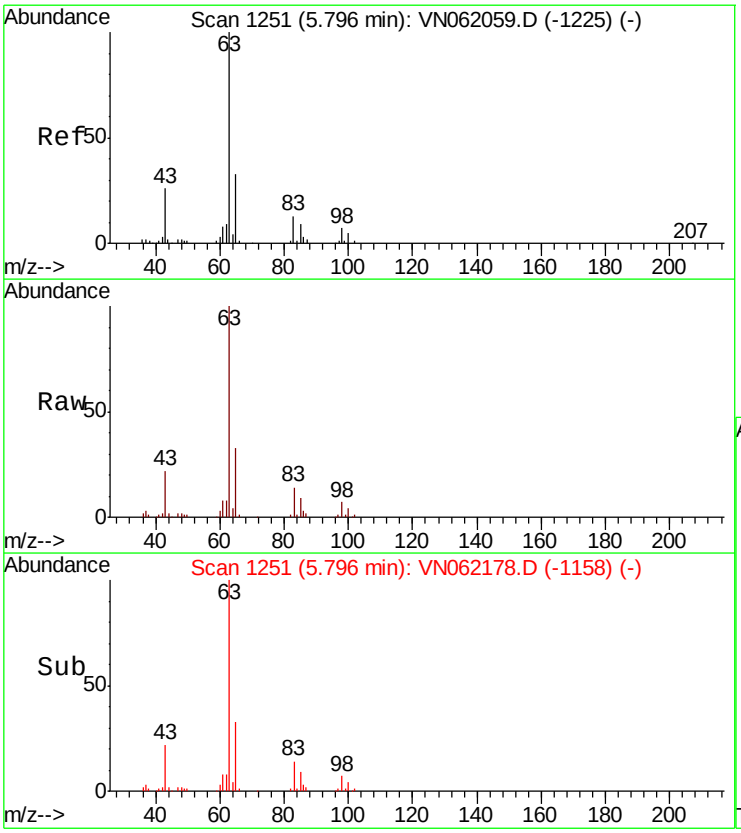
#23
Vinyl Acetate
Concen: 231.352 ug/l
RT: 5.84 min Scan# 1265
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Instrument : MSVOA_N
ClientSampleId : 56BR-20200622MSD

Tgt Ion: 43 Resp: 1472567

Ion	Ratio	Lower	Upper
43	100		
86	12.0	10.1	15.1

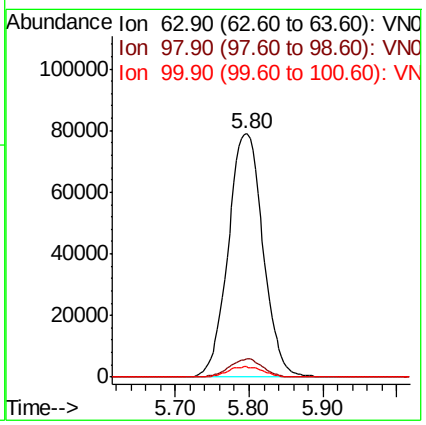


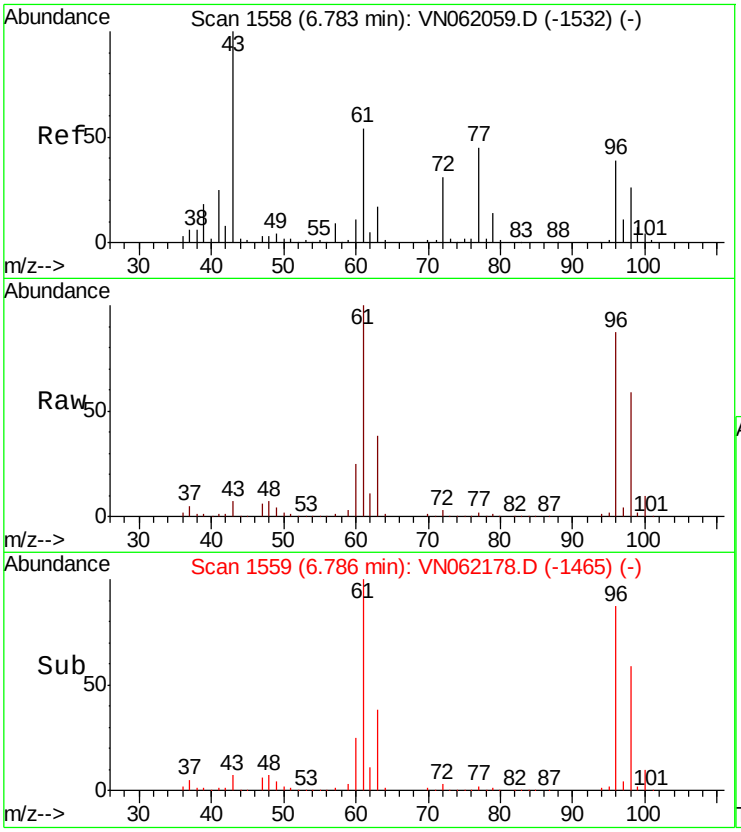


#24
1,1-Dichloroethane
Concen: 51.748 ug/l
RT: 5.80 min Scan# 1251
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Tgt Ion: 63 Resp: 259787

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.6	10.9
100	4.3	2.4	7.1



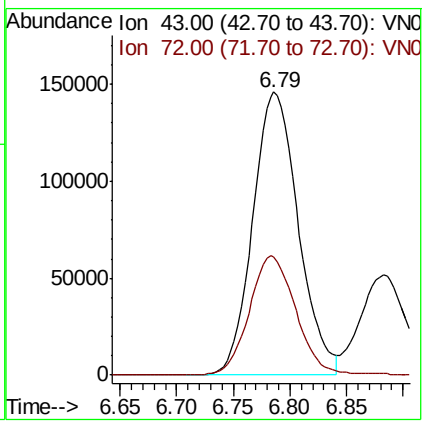


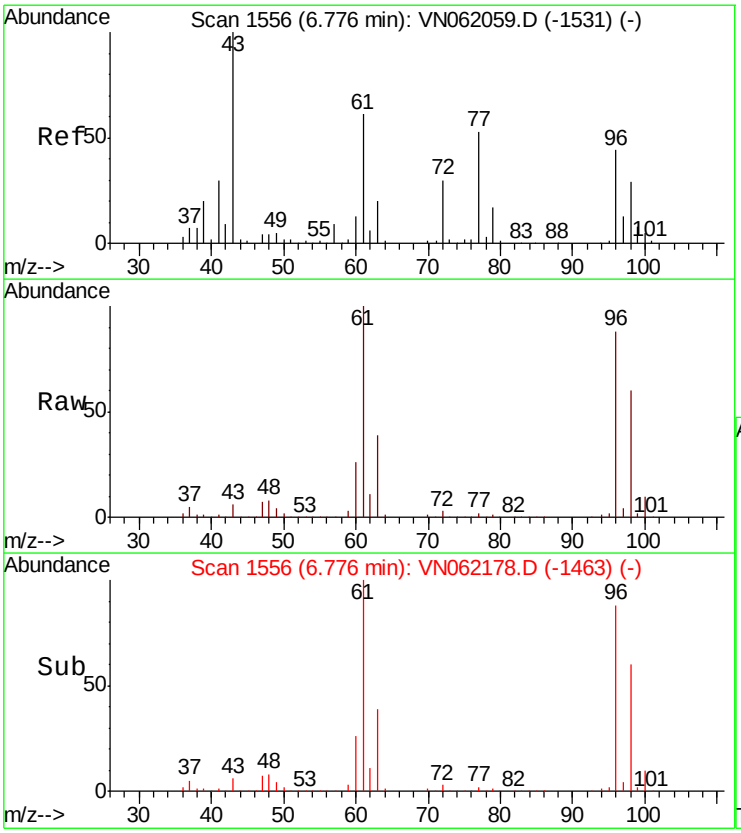
#25
2-Butanone
Concen: 270.357 ug/l
RT: 6.79 min Scan# 1559
Delta R.T. 0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Instrument :
MSVOA_N
ClientSampleId :
56BR-20200622MSD

Tgt Ion: 43 Resp: 406165

Ion	Ratio	Lower	Upper
43	100		
72	41.8	24.8	37.2#

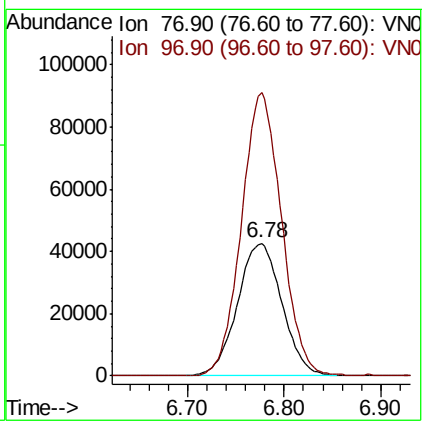


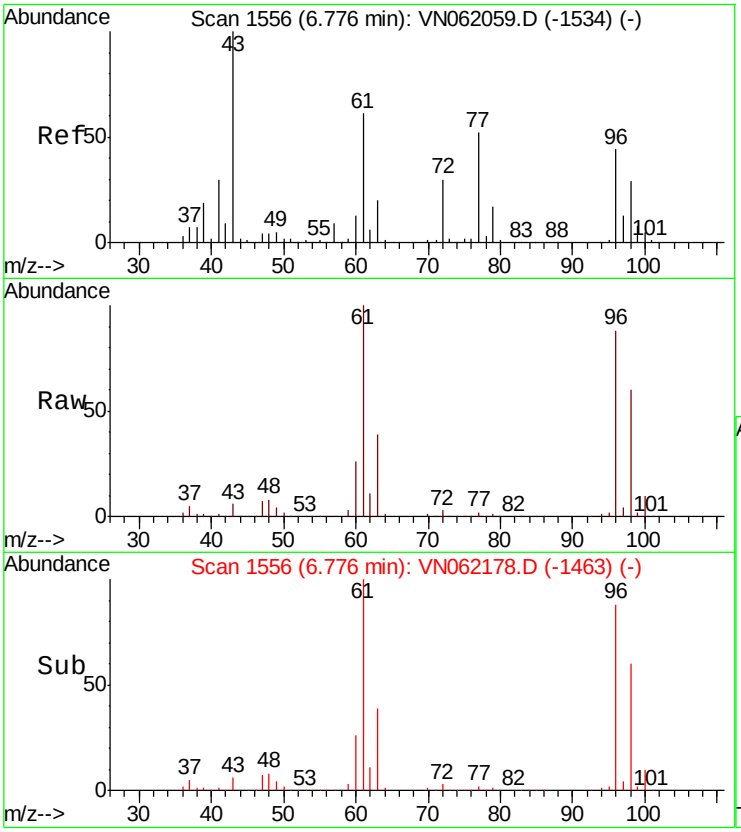


#26
2,2-Dichloropropane
Concen: 32.518 ug/l
RT: 6.78 min Scan# 1556
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Tgt Ion: 77 Resp: 136035

Ion	Ratio	Lower	Upper
77	100		
97	193.2	11.8	35.3#



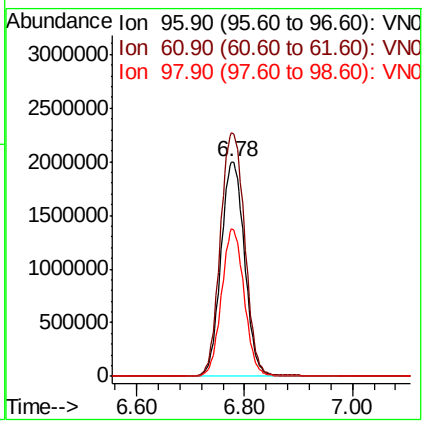


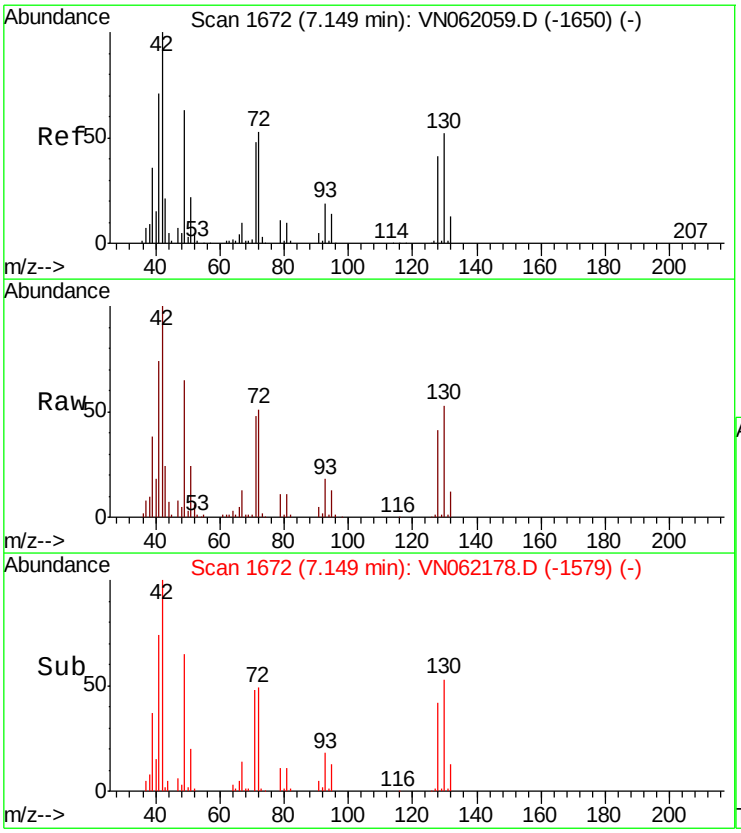
#27
cis-1,2-Dichloroethene
Concen: 1883.030 ug/l
RT: 6.78 min Scan# 1556
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Instrument :
MSVOA_N
ClientSampleId :
56BR-20200622MSD

Tgt Ion: 96 Resp: 6070536

Ion	Ratio	Lower	Upper
96	100		
61	117.3	0.0	280.4
98	66.0	0.0	129.4

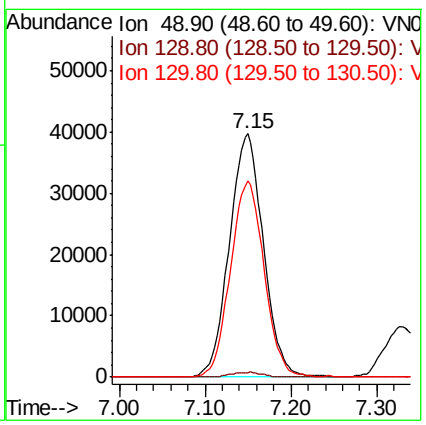


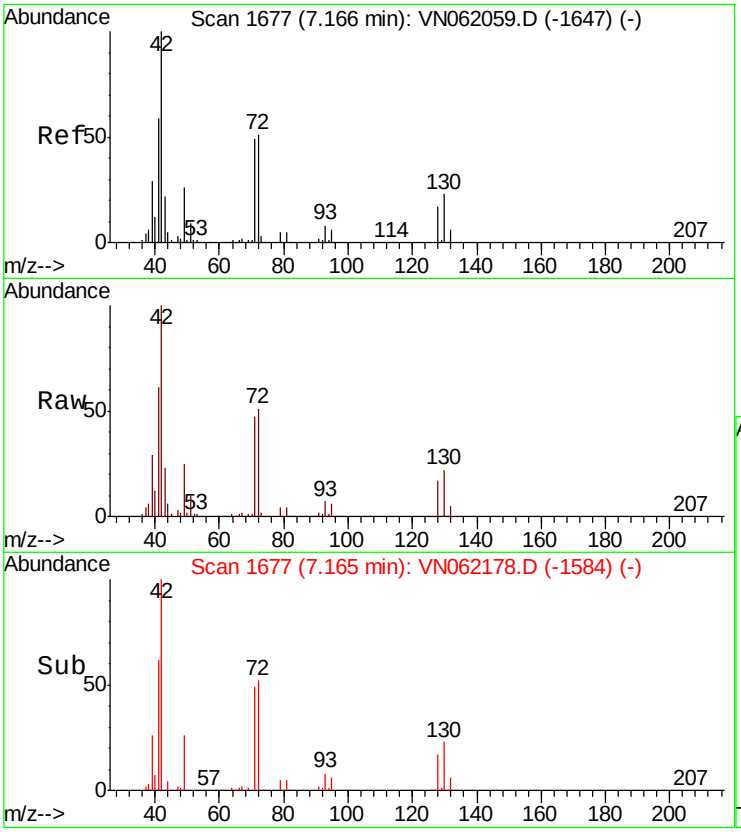


#28
Bromochloromethane
Concen: 50.090 ug/l
RT: 7.15 min Scan# 1672
Delta R.T. 0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Tgt Ion: 49 Resp: 109105

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	4.4
130	79.7	65.5	98.3



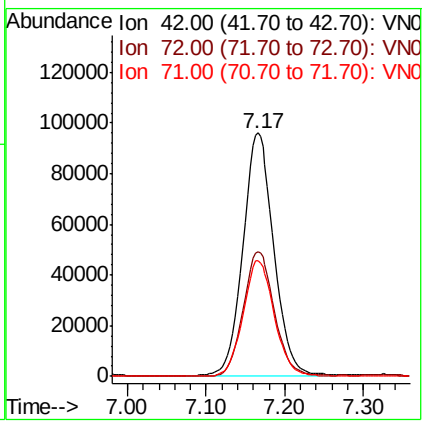


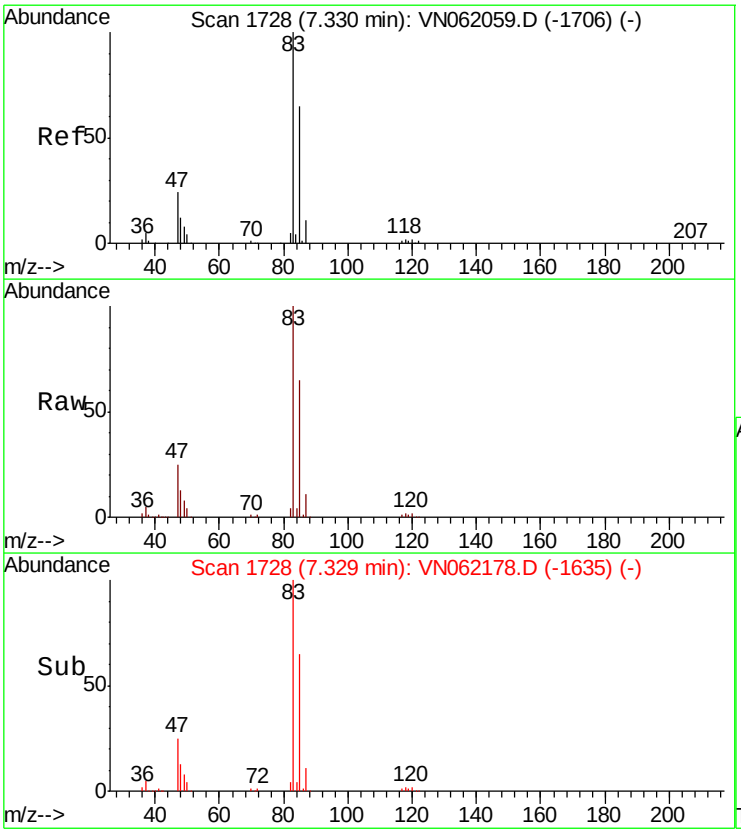
#29
Tetrahydrofuran
Concen: 272.782 ug/l
RT: 7.17 min Scan# 1677
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Instrument :
MSVOA_N
ClientSampleId :
56BR-20200622MSD

Tgt Ion: 42 Resp: 268444

Ion	Ratio	Lower	Upper
42	100		
72	51.4	41.1	61.7
71	47.8	38.2	57.4

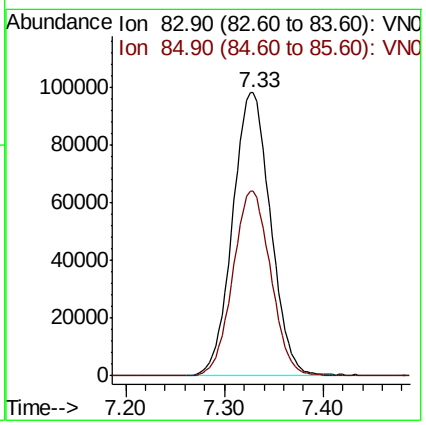


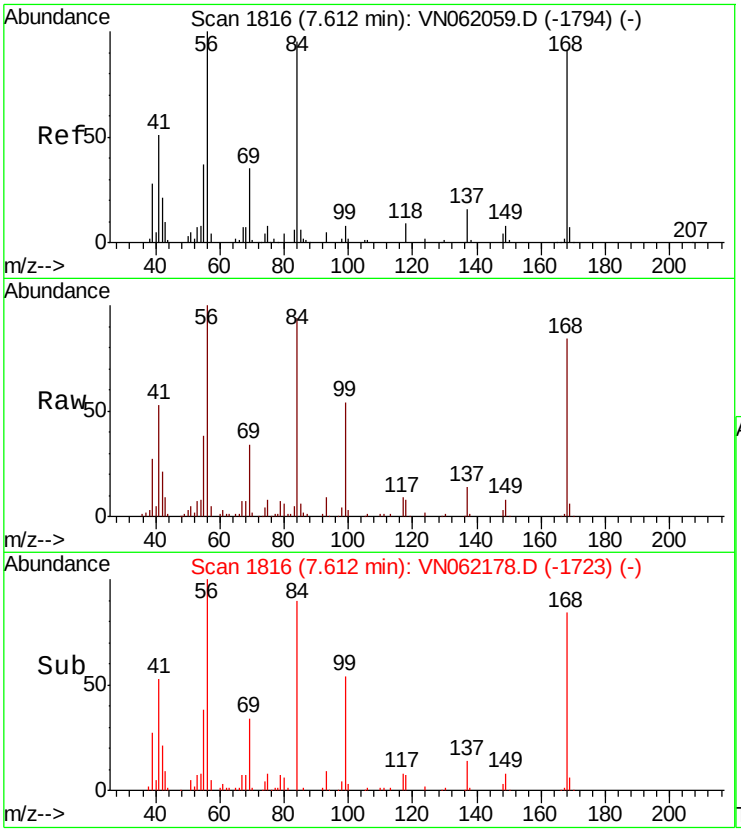


#30
Chloroform
Concen: 51.270 ug/l
RT: 7.33 min Scan# 1728
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Tgt Ion: 83 Resp: 261874

Ion	Ratio	Lower	Upper
83	100		
85	65.2	52.3	78.5



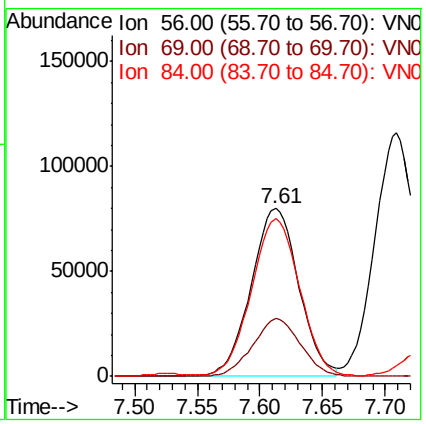


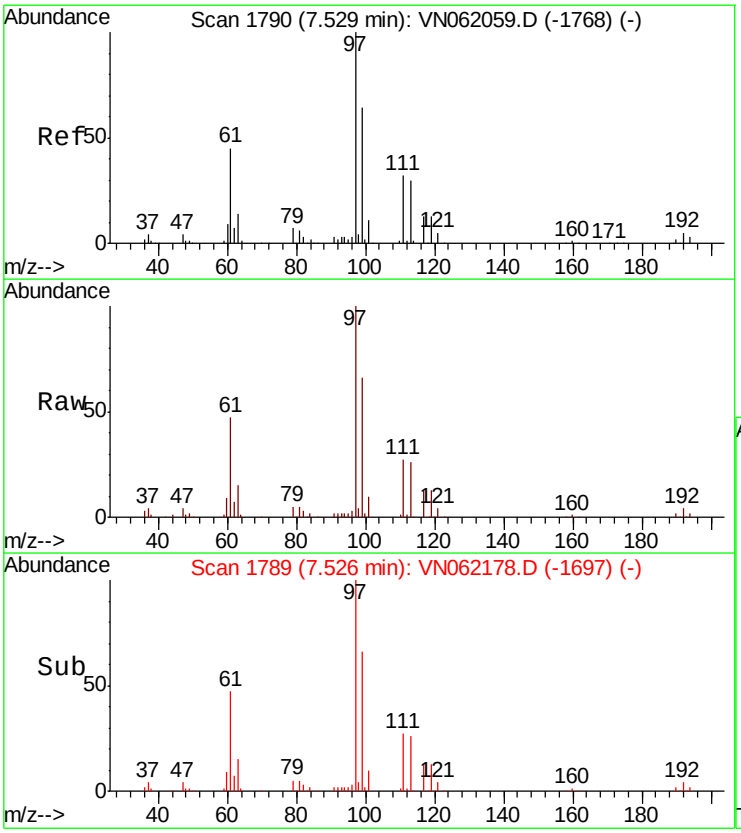
#31
Cyclohexane
Concen: 49.721 ug/l
RT: 7.61 min Scan# 1816
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Instrument : MSVOA_N
ClientSampleId : 56BR-20200622MSD

Tgt Ion: 56 Resp: 211138

Ion	Ratio	Lower	Upper
56	100		
69	34.2	28.0	42.0
84	92.7	76.1	114.1

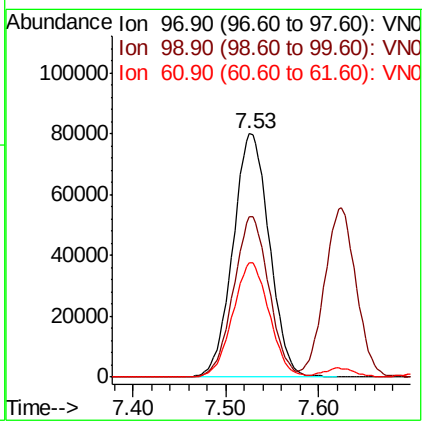


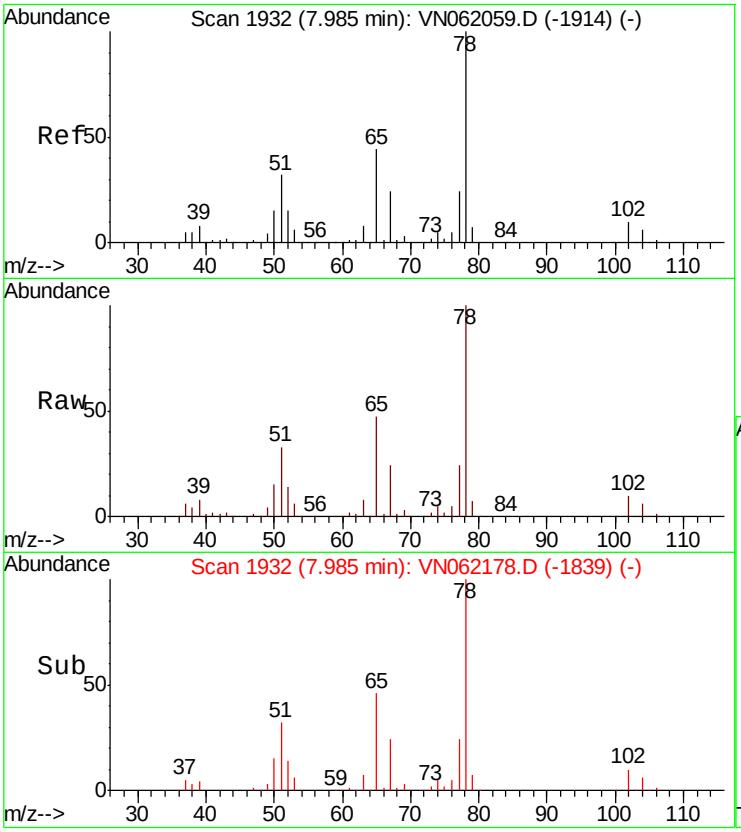


#32
1,1,1-Trichloroethane
Concen: 50.592 ug/l
RT: 7.53 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Tgt Ion: 97 Resp: 217921

Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.0	76.4
61	47.1	36.2	54.2



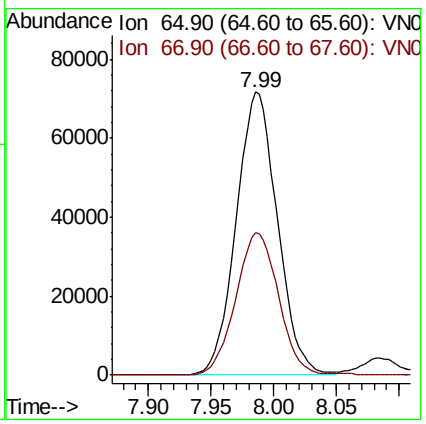


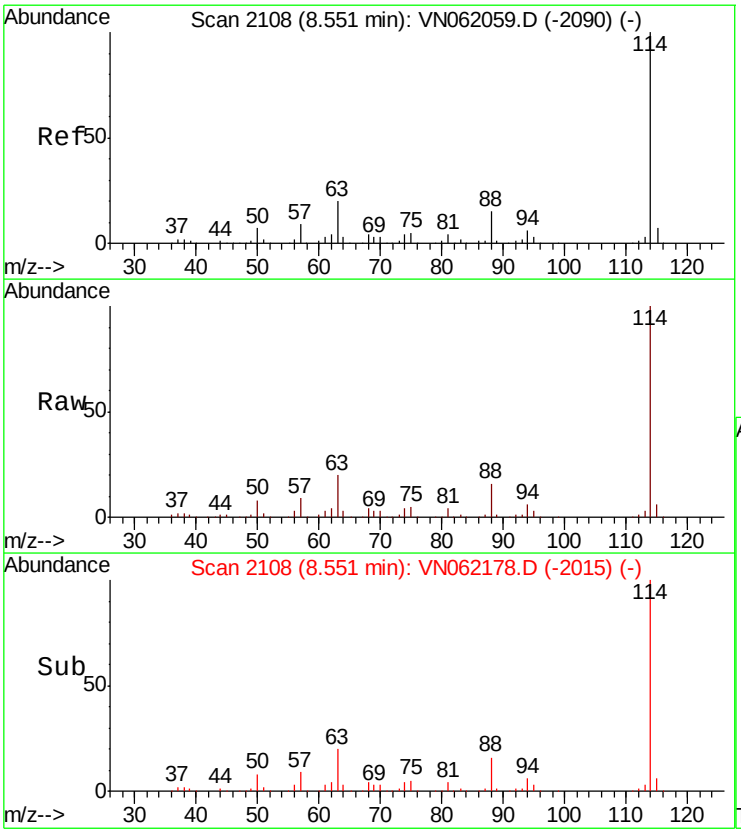
#33
1,2-Dichloroethane-d4
Concen: 53.411 ug/l
RT: 7.99 min Scan# 1932
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Instrument :
MSVOA_N
ClientSampleId :
56BR-20200622MSD

Tgt Ion: 65 Resp: 164162

Ion	Ratio	Lower	Upper
65	100		
67	52.0	0.0	106.2

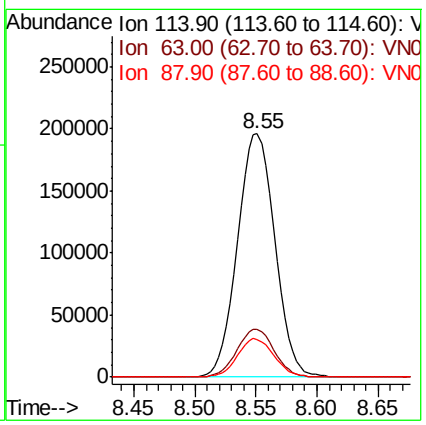


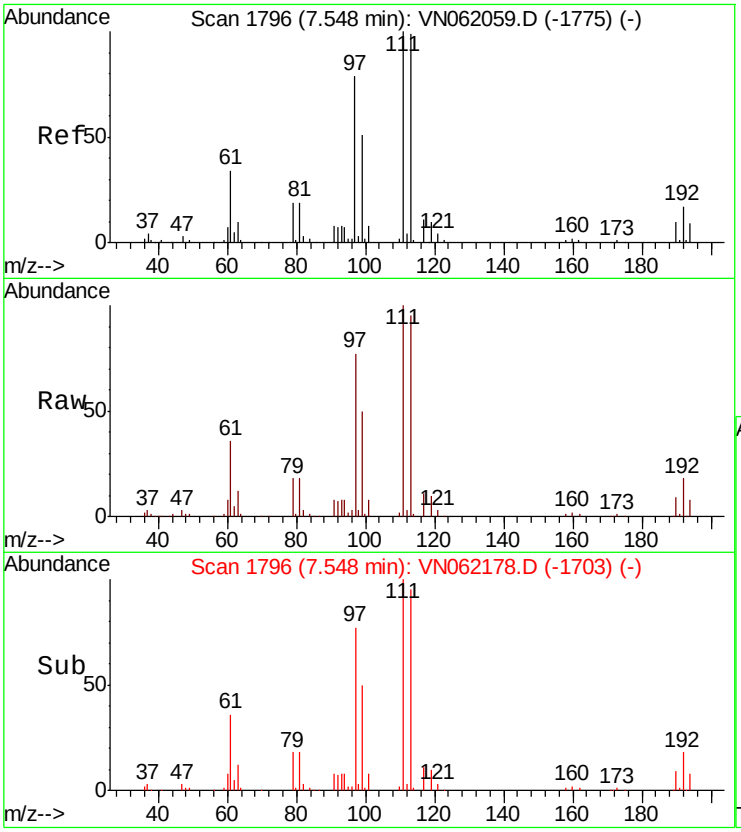


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2108
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Tgt Ion:114 Resp: 416053

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	39.2
88	15.7	0.0	30.8



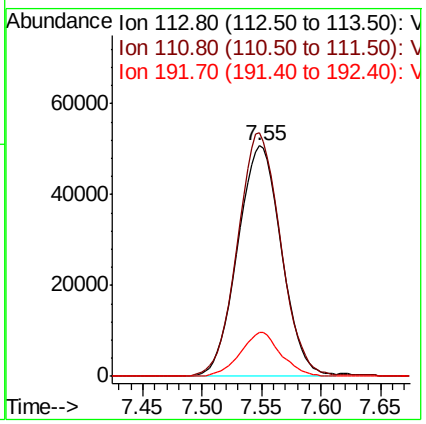


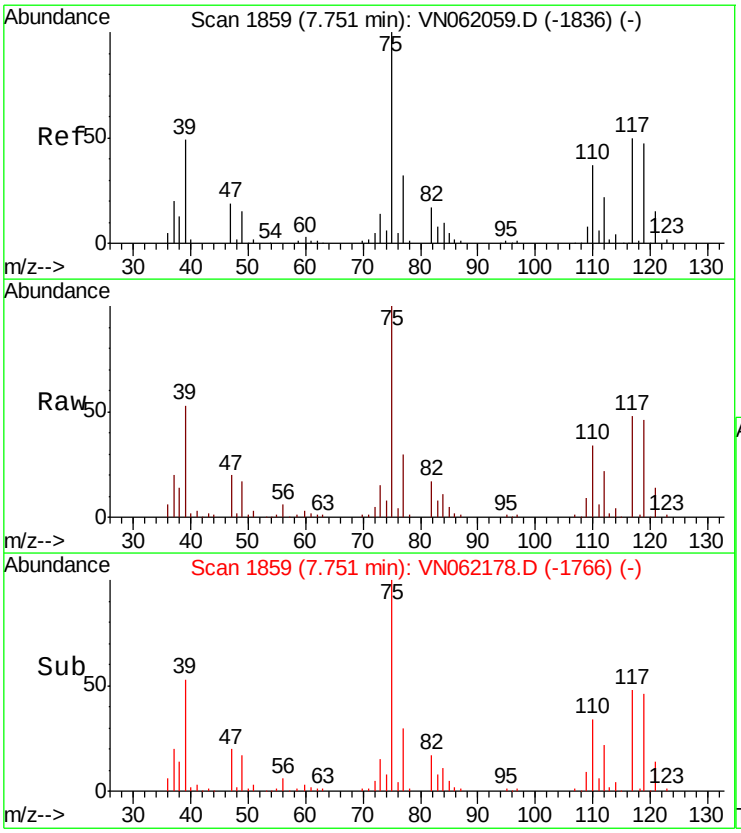
#35
Dibromofluoromethane
Concen: 48.530 ug/l
RT: 7.55 min Scan# 1796
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Instrument :
MSVOA_N
ClientSampleId :
56BR-20200622MSD

Tgt Ion:113 Resp: 129535

Ion	Ratio	Lower	Upper
113	100		
111	103.9	82.2	123.4
192	17.6	14.0	21.0

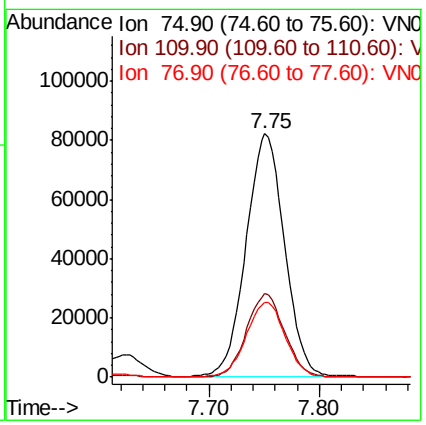


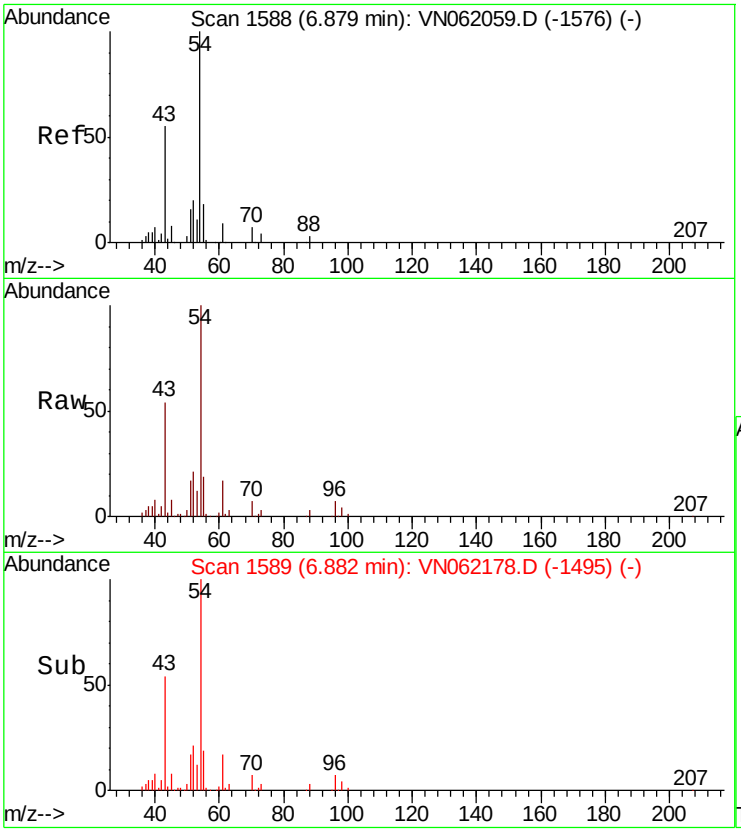


#36
1,1-Dichloropropene
Concen: 47.233 ug/l
RT: 7.75 min Scan# 1859
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Tgt Ion: 75 Resp: 197528

Ion	Ratio	Lower	Upper
75	100		
110	34.1	17.9	53.8
77	31.4	24.9	37.3



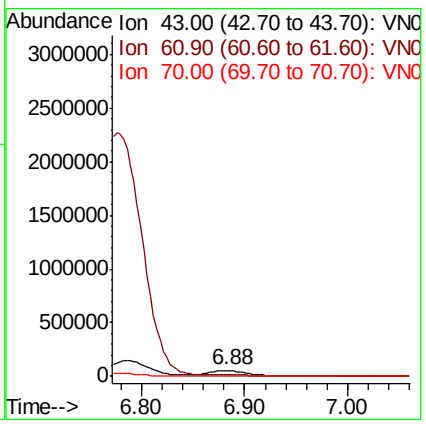


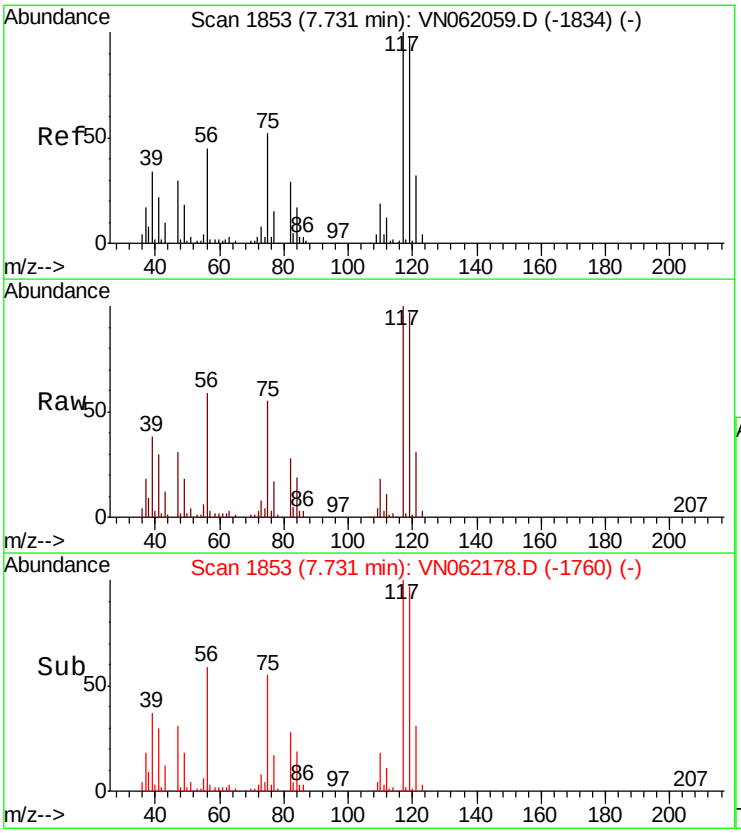
#37
Ethyl Acetate
Concen: 42.864 ug/l
RT: 6.88 min Scan# 1589
Delta R.T. 0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Instrument : MSVOA_N
ClientSampleId : 56BR-20200622MSD

Tgt Ion: 43 Resp: 148432

Ion	Ratio	Lower	Upper
43	100		
61	0.0	12.0	18.0#
70	11.9	9.6	14.4

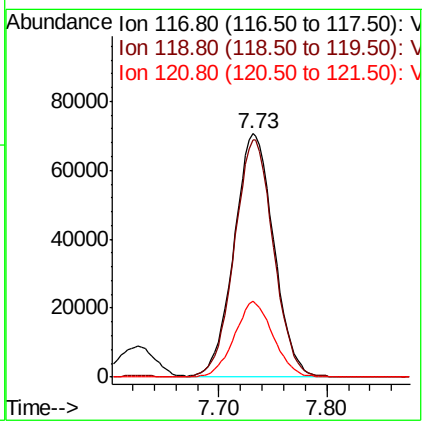


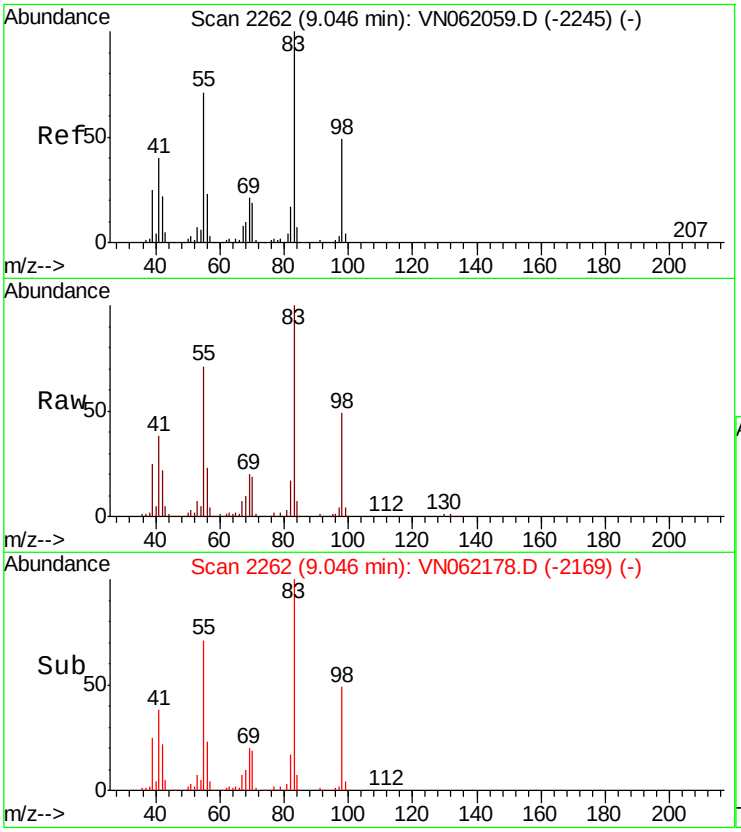


#38
Carbon Tetrachloride
Concen: 45.580 ug/l
RT: 7.73 min Scan# 1853
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Tgt Ion:117 Resp: 179706

Ion	Ratio	Lower	Upper
117	100		
119	97.7	78.2	117.2
121	31.1	25.8	38.6



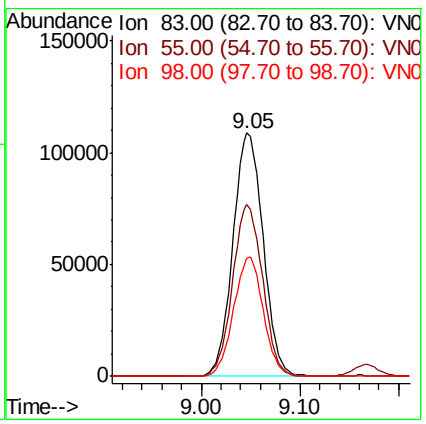


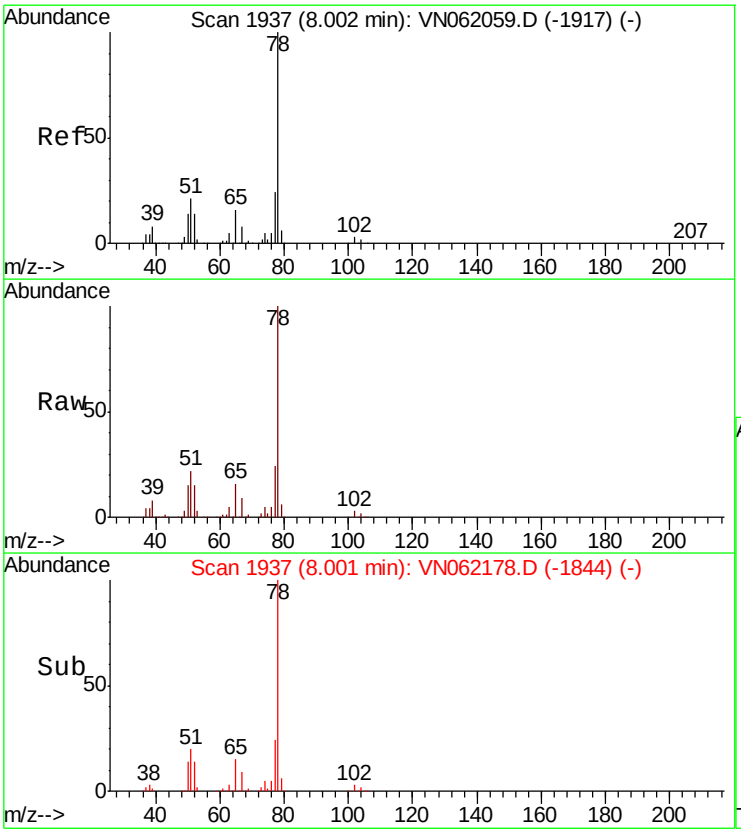
#39
Methylcyclohexane
Concen: 50.434 ug/l
RT: 9.05 min Scan# 2262
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Instrument :
MSVOA_N
ClientSampleId :
56BR-20200622MSD

Tgt Ion: 83 Resp: 231094

Ion	Ratio	Lower	Upper
83	100		
55	70.7	57.0	85.6
98	48.7	39.0	58.6

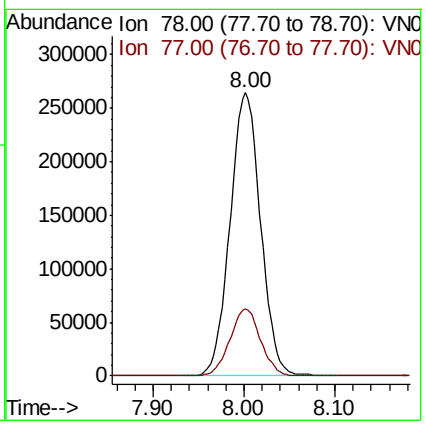


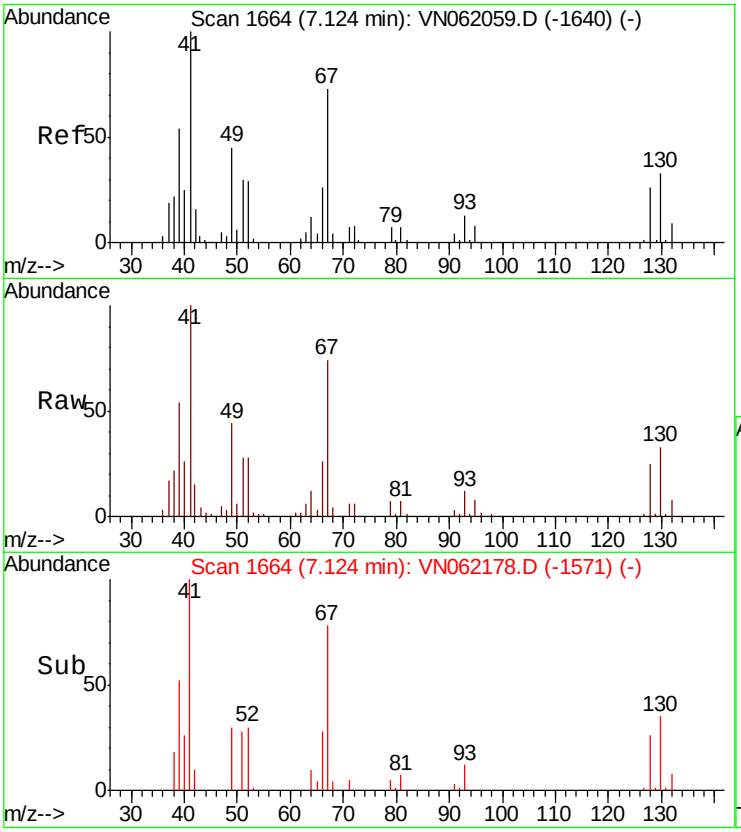


#40
Benzene
Concen: 48.305 ug/l
RT: 8.00 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Tgt Ion: 78 Resp: 615715

Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.5	29.3



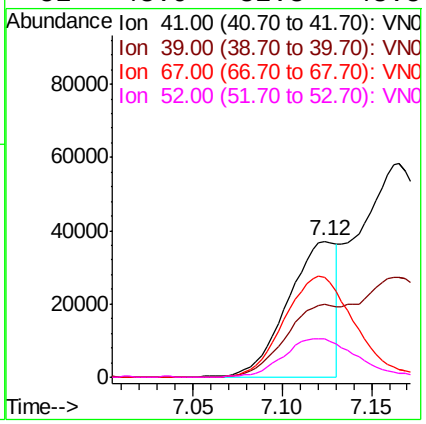


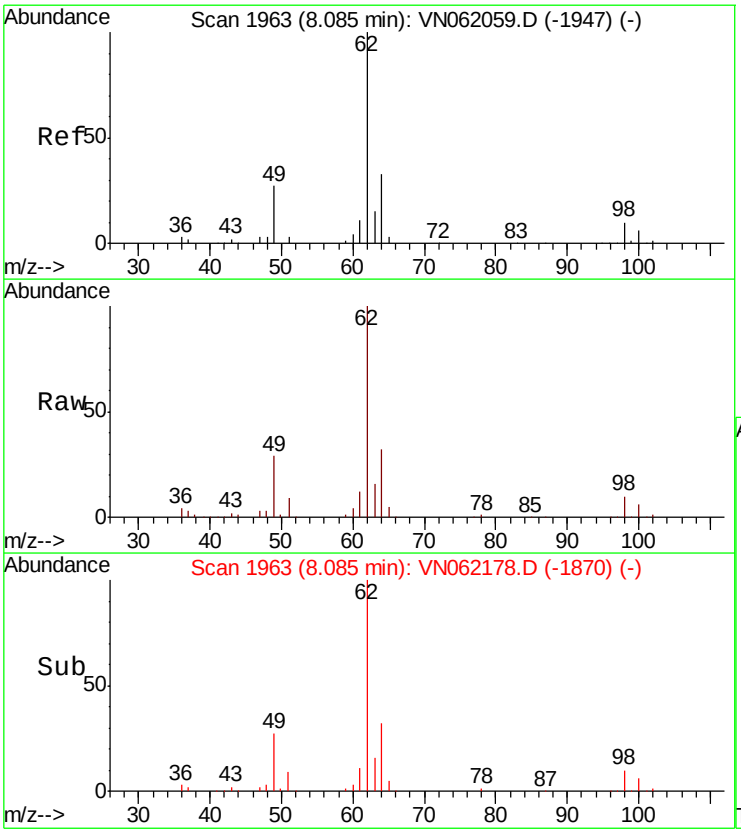
#41
Methacrylonitrile
Concen: 43.536 ug/l
RT: 7.12 min Scan# 1664
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Instrument :
MSVOA_N
ClientSampleId :
56BR-20200622MSD

Tgt Ion: 41 Resp: 69894

Ion	Ratio	Lower	Upper
41	100		
39	55.6	44.2	66.2
67	108.1	79.5	119.3
52	43.9	32.3	48.5

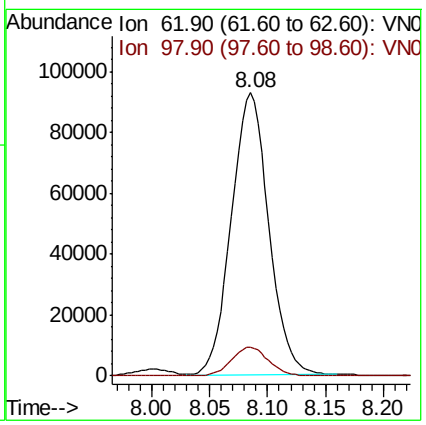


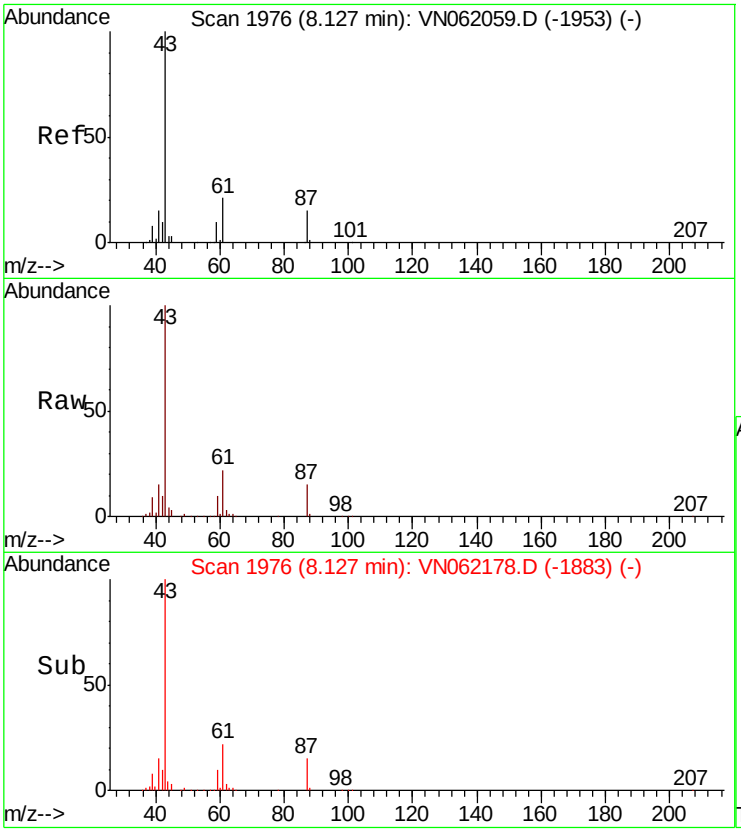


#42
1,2-Dichloroethane
Concen: 48.443 ug/l
RT: 8.08 min Scan# 1963
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Tgt Ion: 62 Resp: 208620

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	19.8



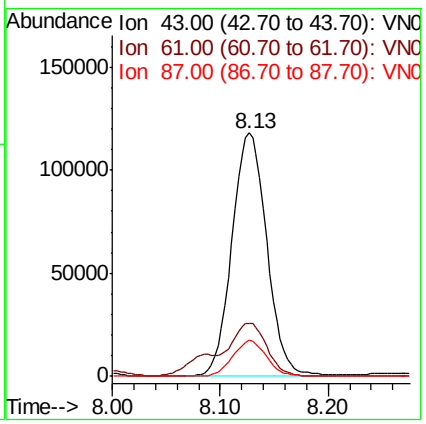


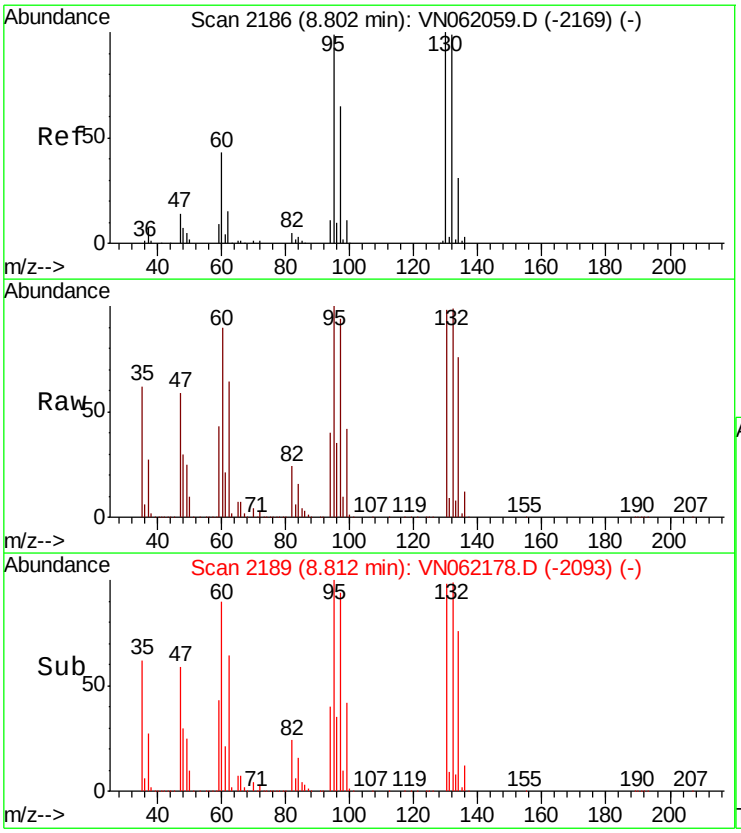
#43
Isopropyl Acetate
Concen: 46.577 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Instrument :
MSVOA_N
ClientSampleId :
56BR-20200622MSD

Tgt Ion: 43 Resp: 262931

Ion	Ratio	Lower	Upper
43	100		
61	21.7	17.2	25.8
87	14.4	12.1	18.1

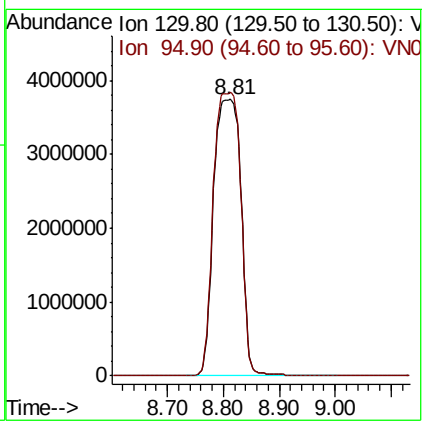


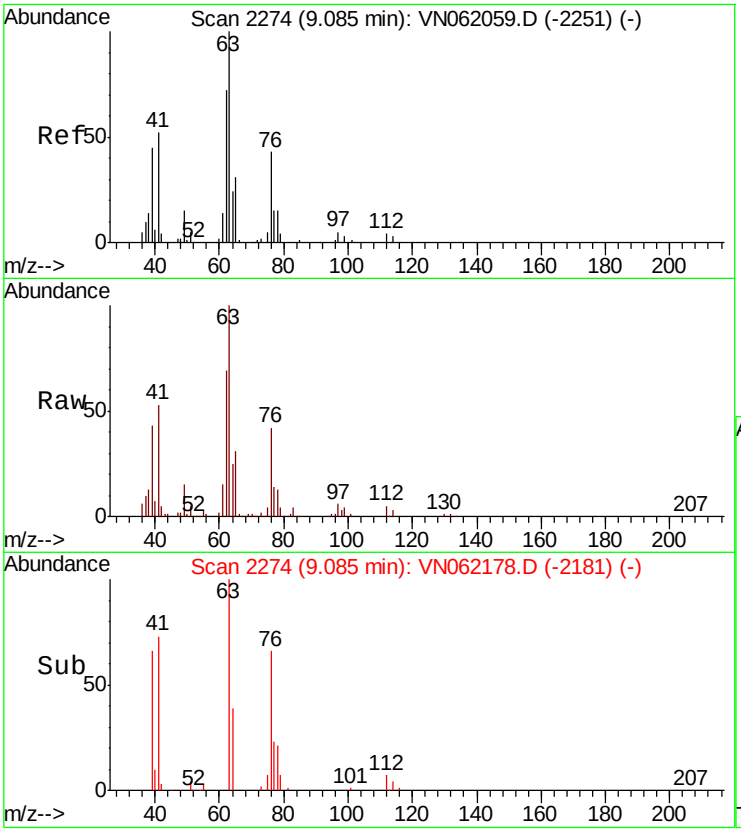


#44
Trichloroethene
Concen: 3975.655 ug/l
RT: 8.81 min Scan# 2189
Delta R.T. 0.01 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Tgt Ion:130 Resp:12783031

Ion	Ratio	Lower	Upper
130	100		
95	102.4	0.0	197.8



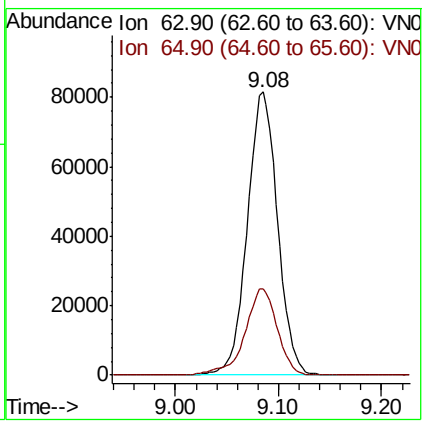


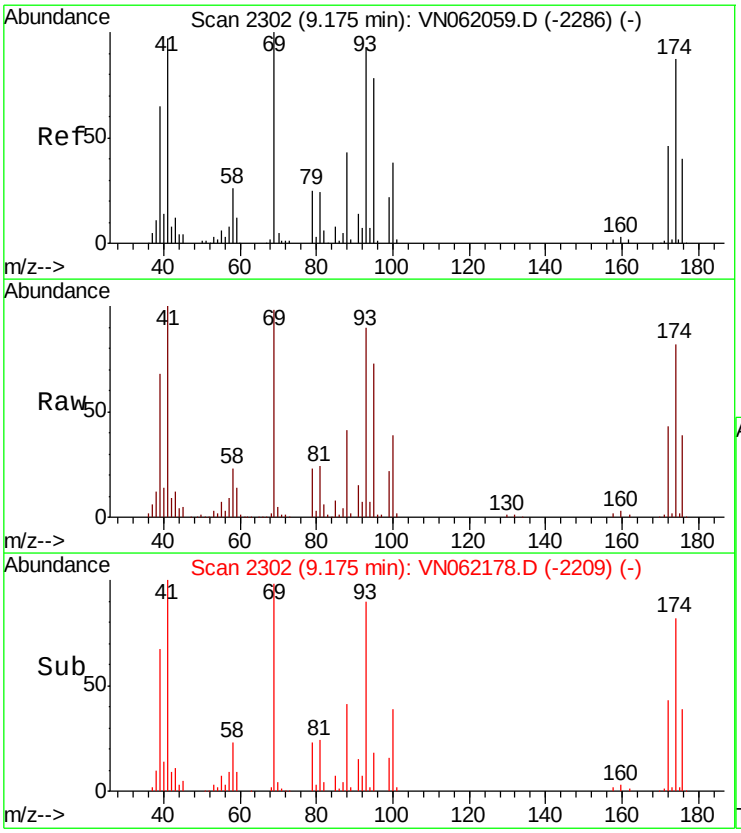
#45
1,2-Dichloropropane
Concen: 52.675 ug/l
RT: 9.08 min Scan# 2274
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Instrument :
MSVOA_N
ClientSampleId :
56BR-20200622MSD

Tgt Ion: 63 Resp: 165643

Ion	Ratio	Lower	Upper
63	100		
65	30.6	25.0	37.4

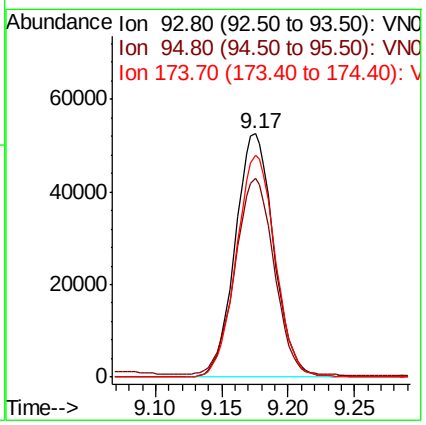


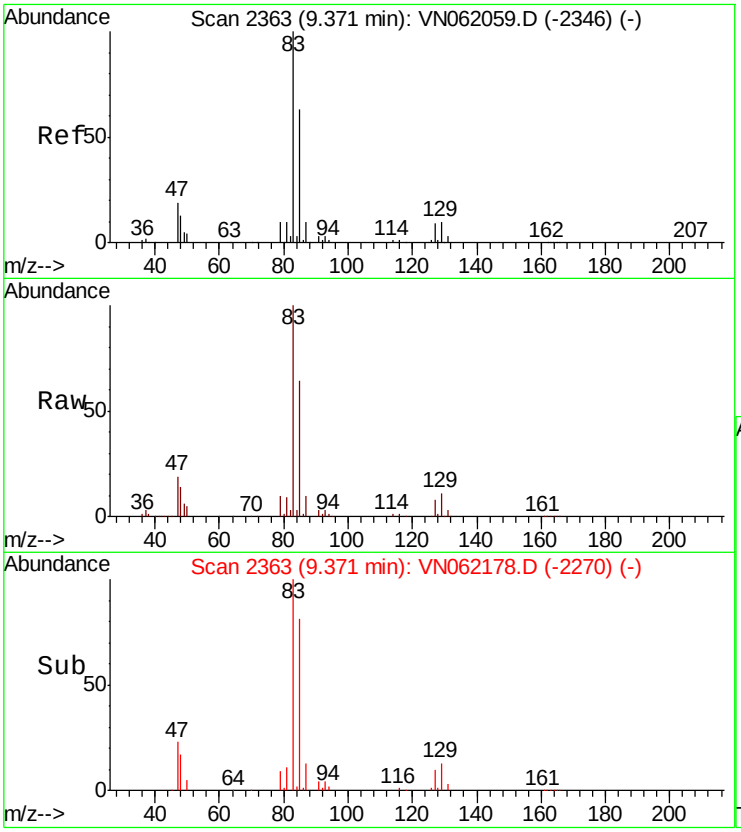


#46
Dibromomethane
Concen: 49.731 ug/l
RT: 9.17 min Scan# 2302
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Tgt Ion: 93 Resp: 106030

Ion	Ratio	Lower	Upper
93	100		
95	82.8	67.0	100.6
174	92.2	74.4	111.6



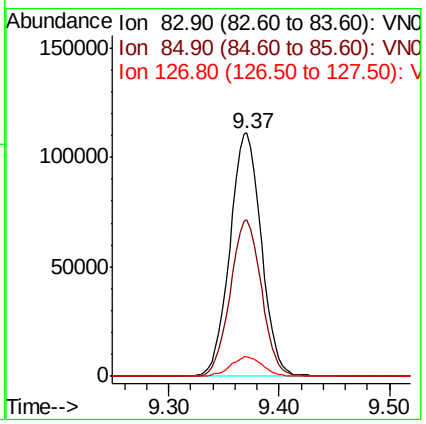


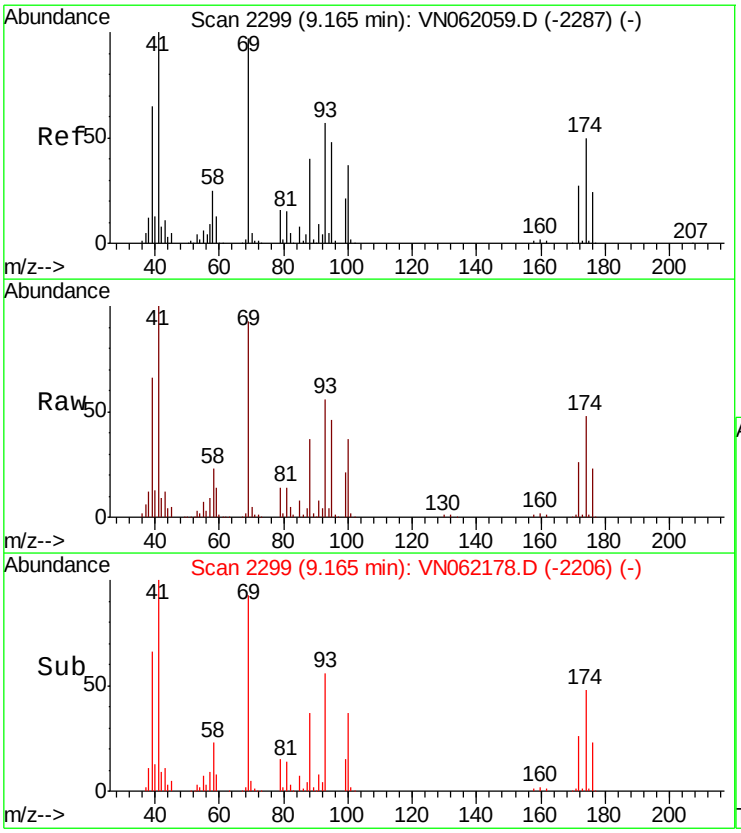
#47
Bromodichloromethane
Concen: 50.867 ug/l
RT: 9.37 min Scan# 2363
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Instrument :
MSVOA_N
ClientSampleId :
56BR-20200622MSD

Tgt Ion: 83 Resp: 218979

Ion	Ratio	Lower	Upper
83	100		
85	64.3	50.3	75.5
127	8.1	6.9	10.3

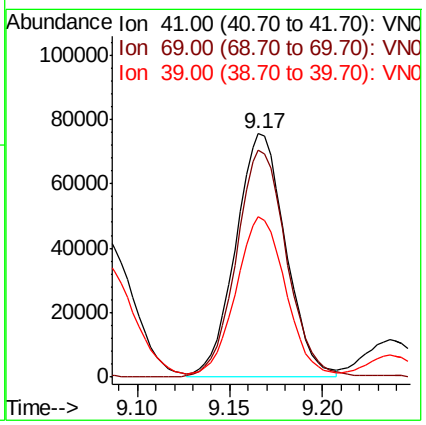


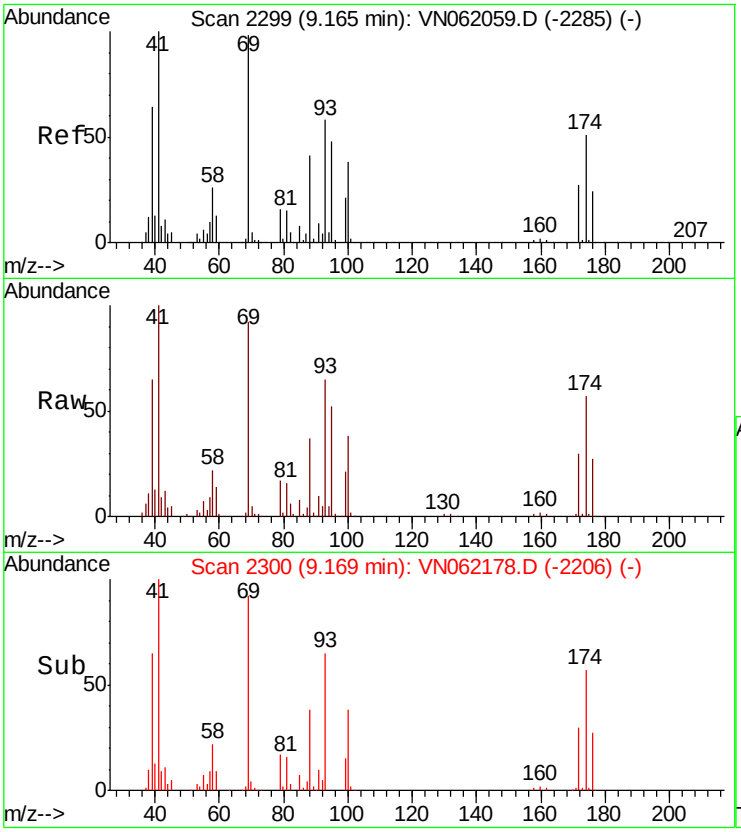


#48
Methyl methacrylate
Concen: 55.926 ug/l
RT: 9.17 min Scan# 2299
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Tgt Ion: 41 Resp: 141553

Ion	Ratio	Lower	Upper
41	100		
69	94.3	80.7	121.1
39	65.7	54.5	81.7



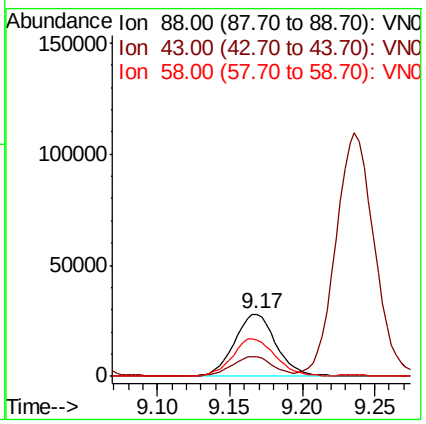


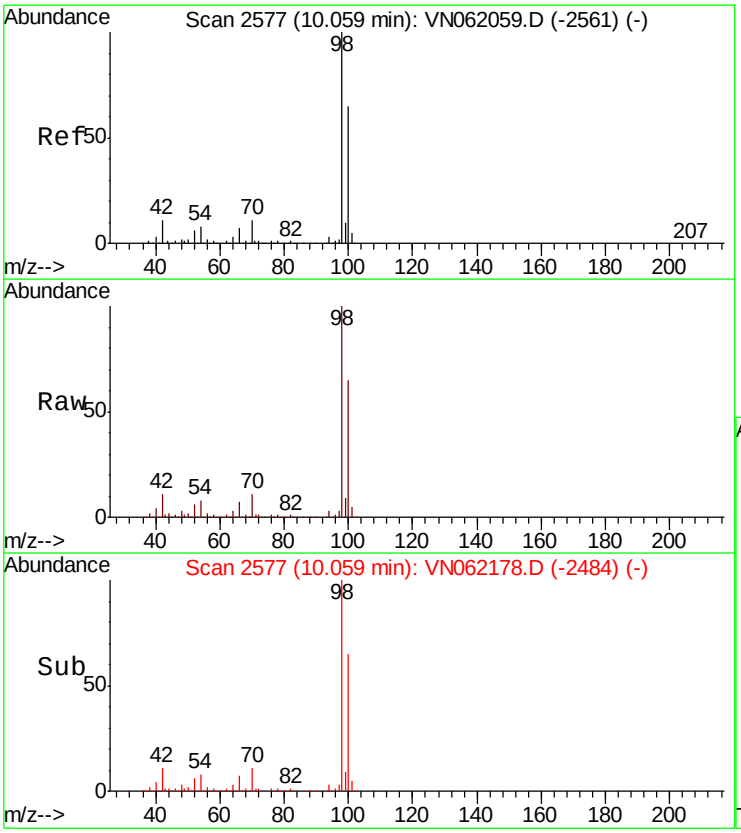
#49
1,4-Dioxane
Concen: 1001.798 ug/l
RT: 9.17 min Scan# 2300
Delta R.T. 0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Instrument :
MSVOA_N
ClientSampleId :
56BR-20200622MSD

Tgt Ion: 88 Resp: 56231

Ion	Ratio	Lower	Upper
88	100		
43	28.9	22.0	33.0
58	62.2	49.2	73.8

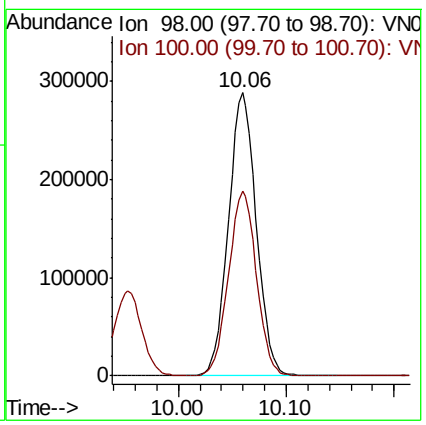


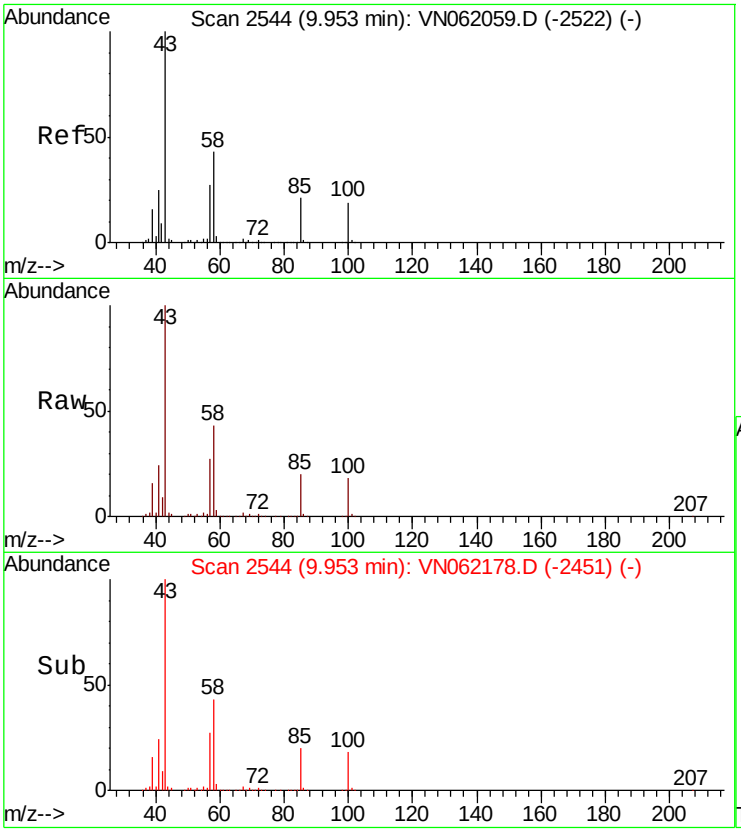


#50
Toluene-d8
Concen: 48.712 ug/l
RT: 10.06 min Scan# 2577
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Tgt Ion: 98 Resp: 519741

Ion	Ratio	Lower	Upper
98	100		
100	65.0	51.2	76.8



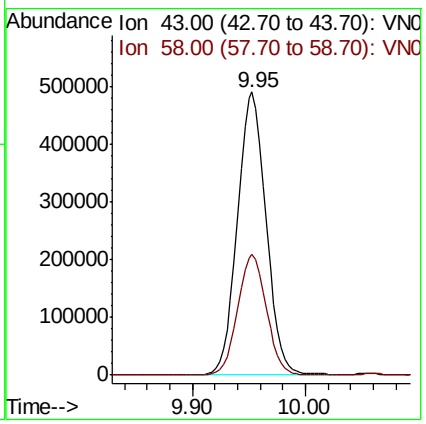


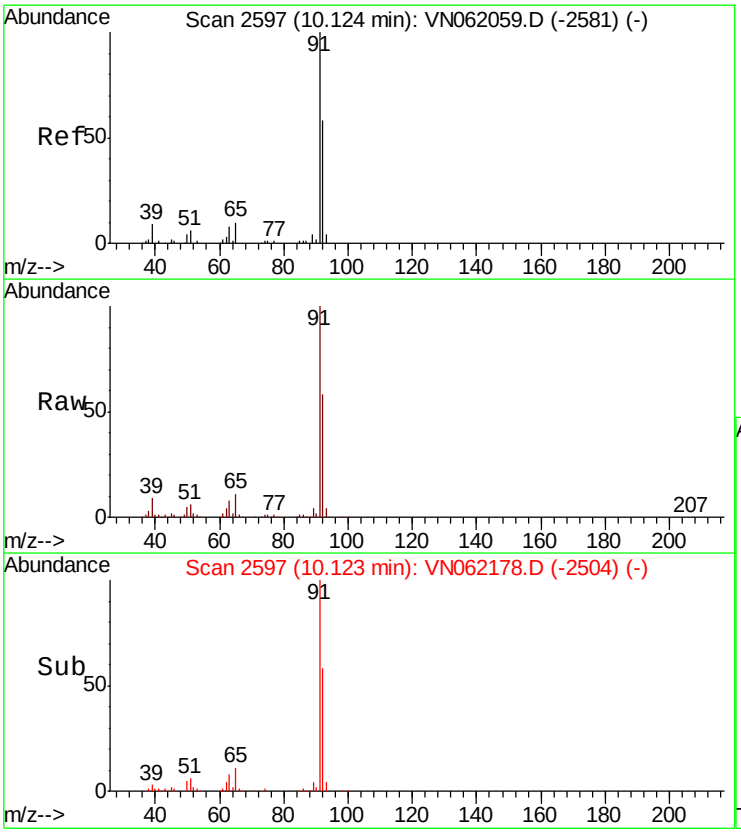
#51
4-Methyl-2-Pentanone
Concen: 262.466 ug/l
RT: 9.95 min Scan# 2544
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Instrument :
MSVOA_N
ClientSampleId :
56BR-20200622MSD

Tgt Ion: 43 Resp: 865657

Ion	Ratio	Lower	Upper
43	100		
58	42.9	34.2	51.2

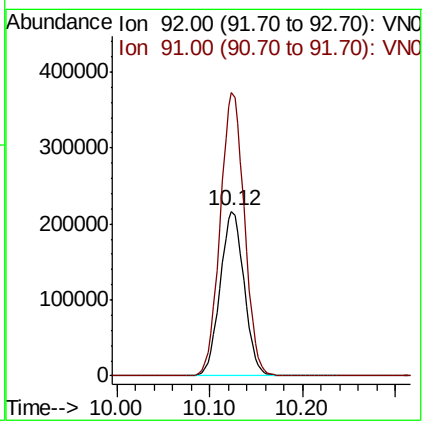


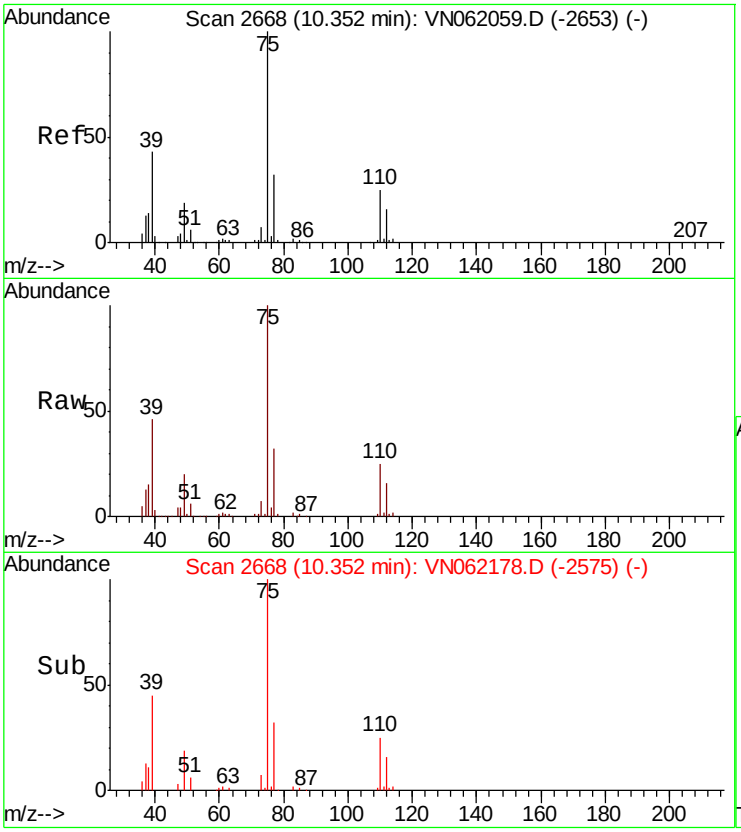


#52
Toluene
Concen: 50.054 ug/l
RT: 10.12 min Scan# 2597
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Tgt Ion: 92 Resp: 389282

Ion	Ratio	Lower	Upper
92	100		
91	172.9	137.4	206.0



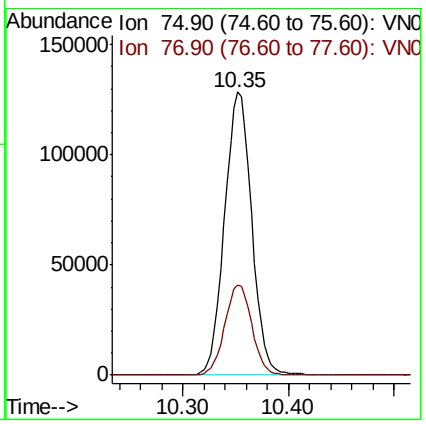


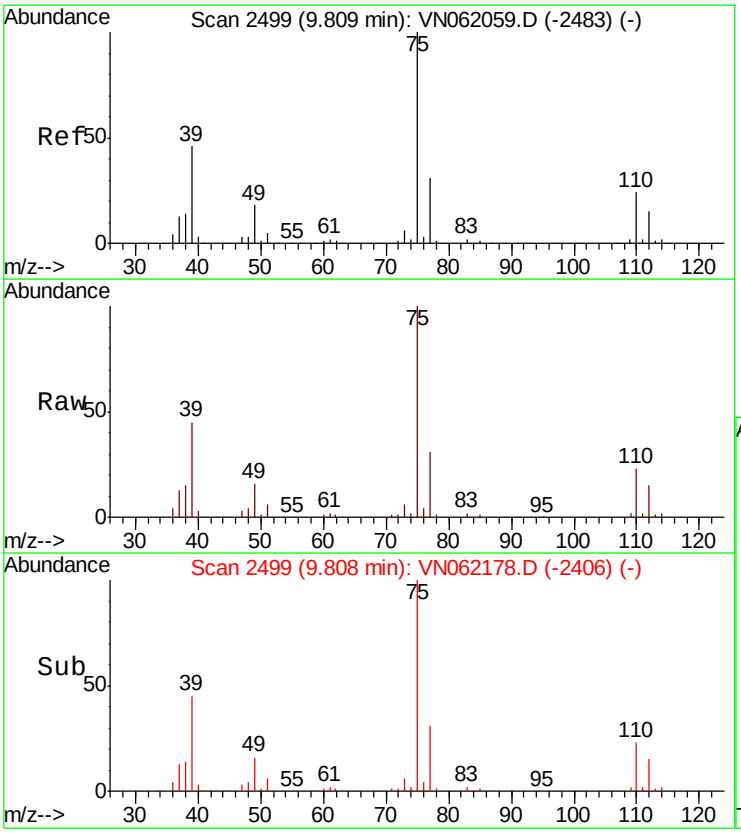
#53
t-1,3-Dichloropropene
Concen: 48.293 ug/l
RT: 10.35 min Scan# 2668
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Instrument :
MSVOA_N
ClientSampleId :
56BR-20200622MSD

Tgt Ion: 75 Resp: 228727

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.5	38.3

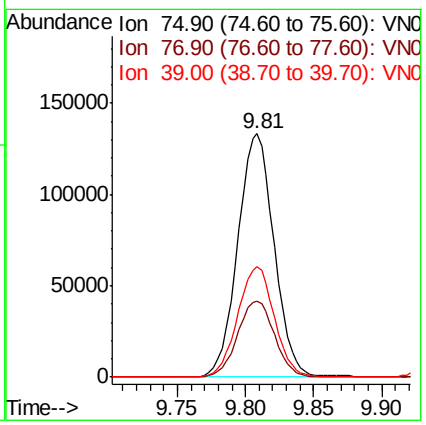


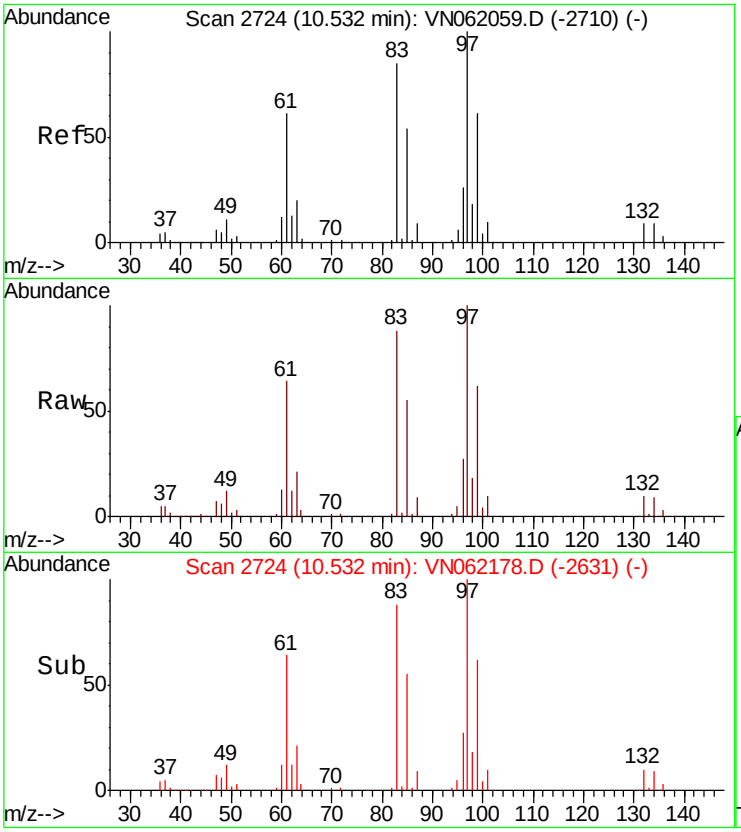


#54
cis-1,3-Dichloropropene
Concen: 48.772 ug/l
RT: 9.81 min Scan# 2499
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Tgt Ion: 75 Resp: 245927

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.0	37.6
39	45.4	36.9	55.3



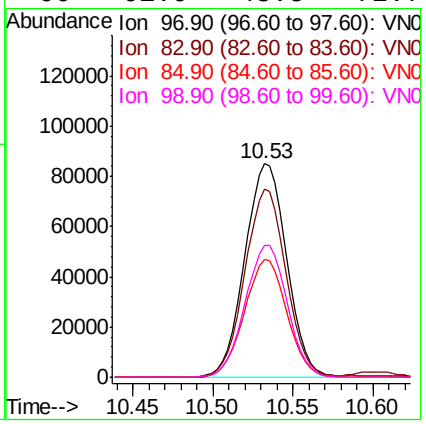


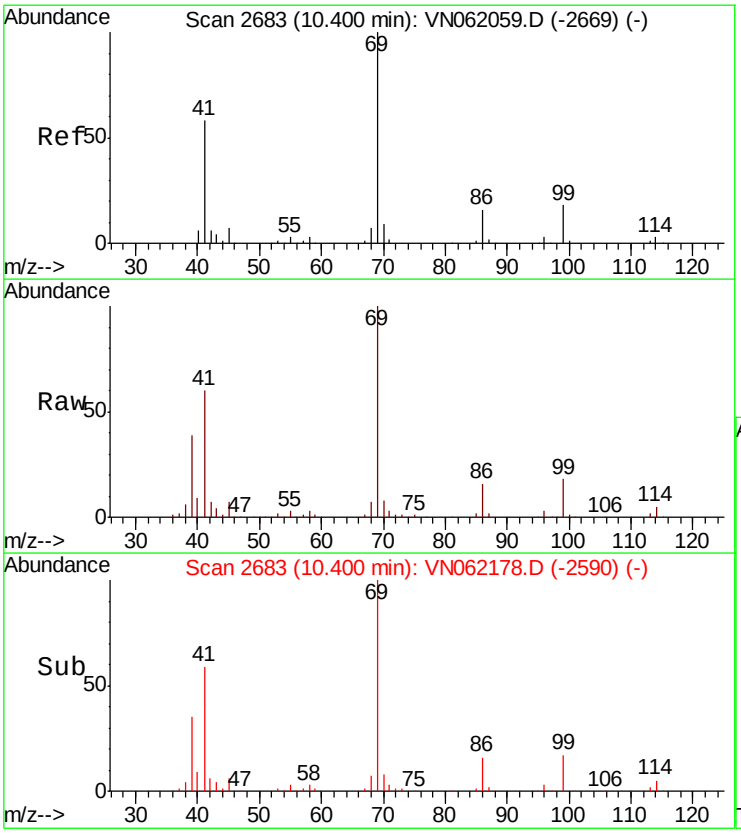
#55
1,1,2-Trichloroethane
Concen: 50.012 ug/l
RT: 10.53 min Scan# 2724
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Instrument :
MSVOA_N
ClientSampleId :
56BR-20200622MSD

Tgt Ion: 97 Resp: 152896

Ion	Ratio	Lower	Upper
97	100		
83	88.2	68.2	102.2
85	55.3	43.2	64.8
99	61.9	48.5	72.7

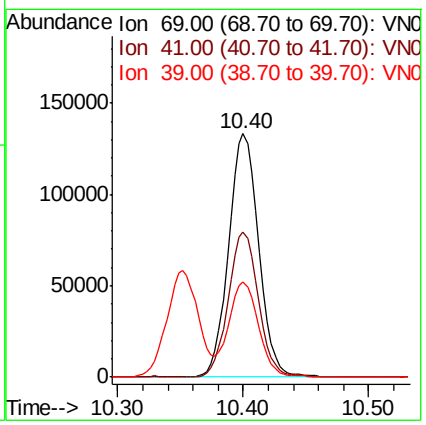


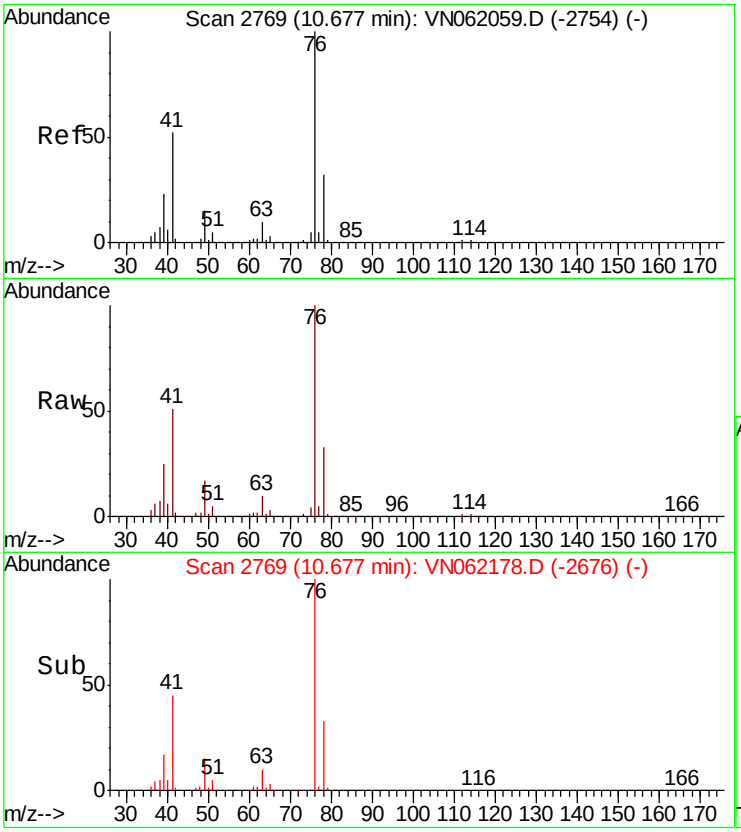


#56
Ethyl methacrylate
Concen: 54.323 ug/l
RT: 10.40 min Scan# 2683
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Tgt Ion: 69 Resp: 221634

Ion	Ratio	Lower	Upper
69	100		
41	58.6	46.6	70.0
39	38.4	31.0	46.4



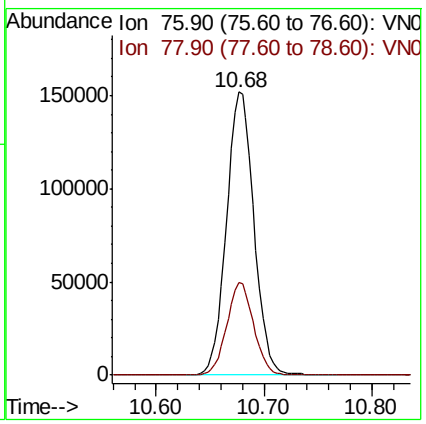


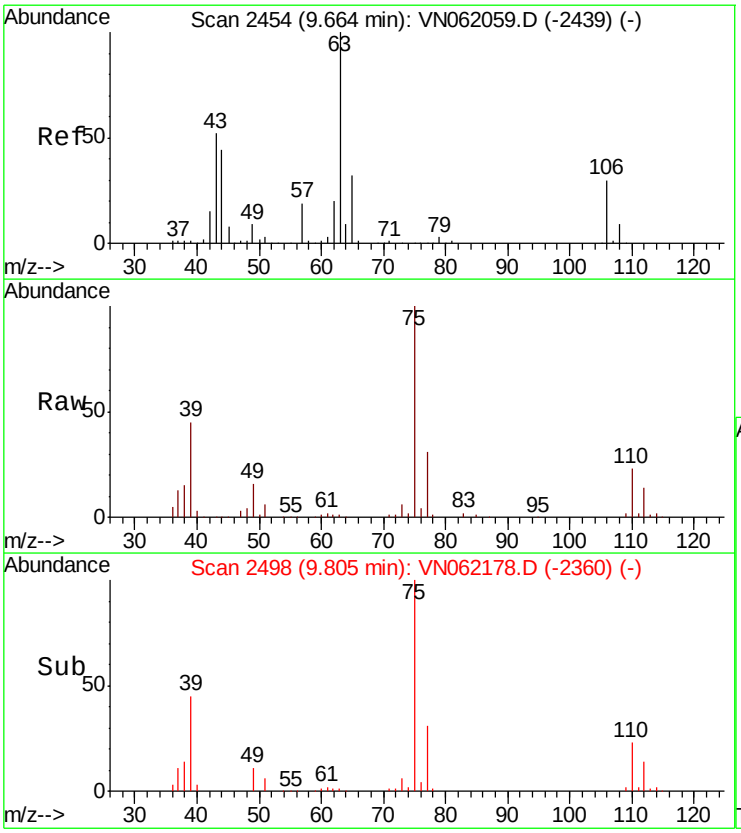
#57
1,3-Dichloropropane
Concen: 50.863 ug/l
RT: 10.68 min Scan# 2769
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Instrument :
MSVOA_N
ClientSampleId :
56BR-20200622MSD

Tgt Ion: 76 Resp: 267648

Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.8	38.8

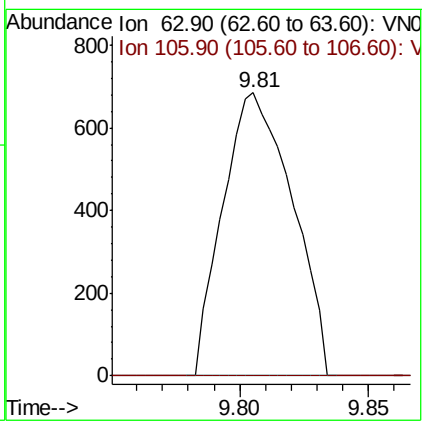


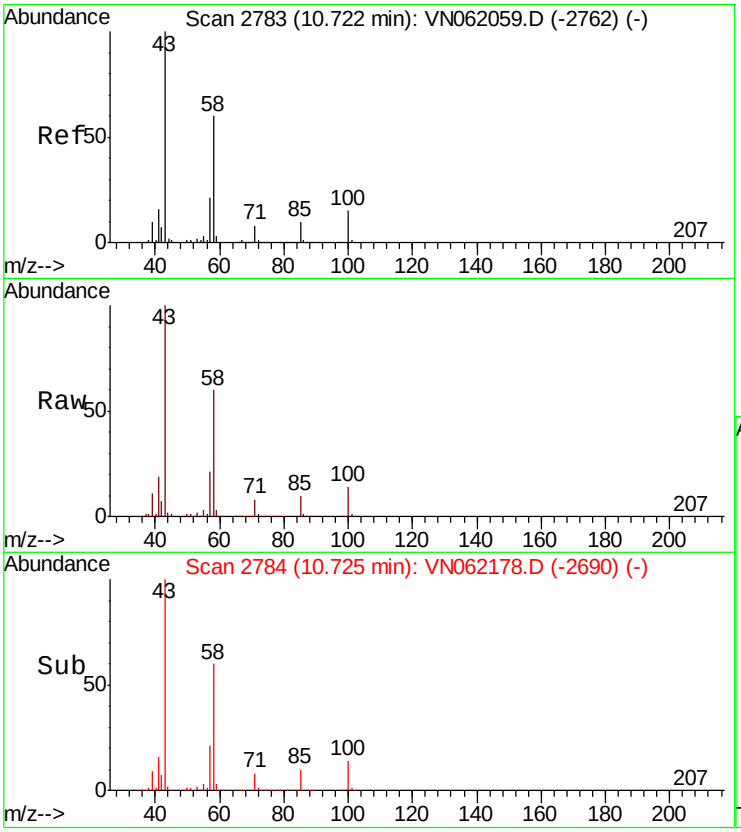


#58
2-Chloroethyl Vinyl ether
Concen: 16.794 ug/l
RT: 9.81 min Scan# 2498
Delta R.T. 0.14 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Tgt Ion: 63 Resp: 1285

Ion	Ratio	Lower	Upper
63	100		
106	0.0	23.2	34.8#



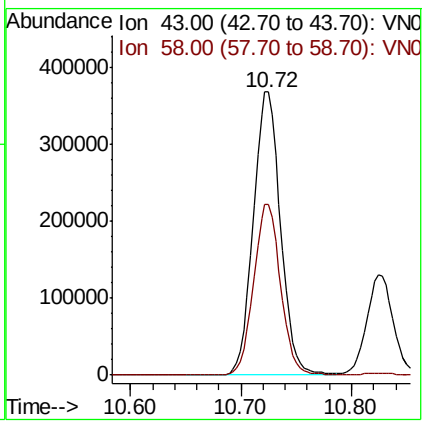


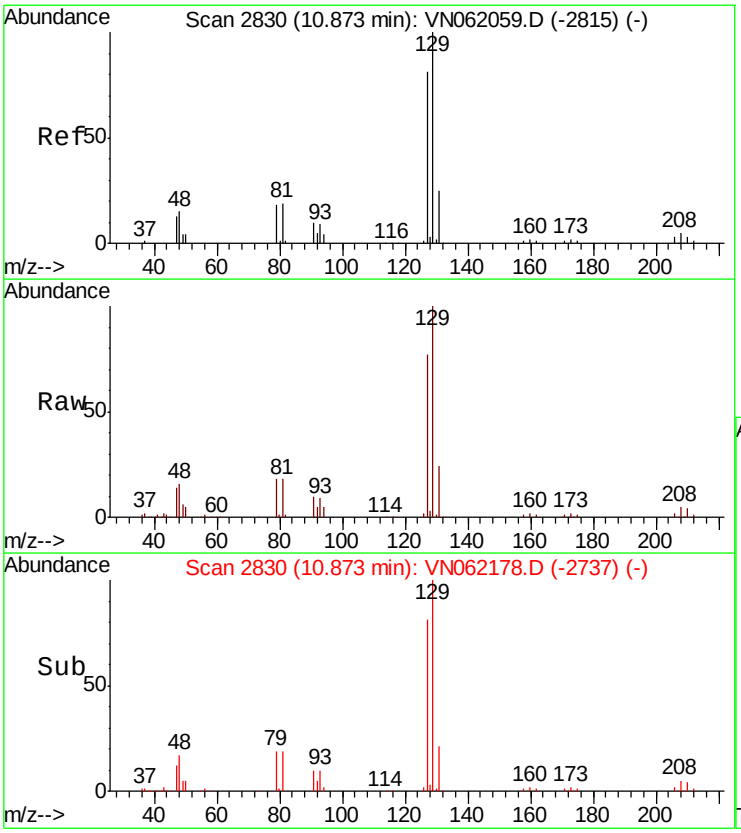
#59
2-Hexanone
Concen: 264.036 ug/l
RT: 10.72 min Scan# 2784
Delta R.T. 0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Instrument :
MSVOA_N
ClientSampleId :
56BR-20200622MSD

Tgt Ion: 43 Resp: 628829

Ion	Ratio	Lower	Upper
43	100		
58	59.7	29.5	88.5

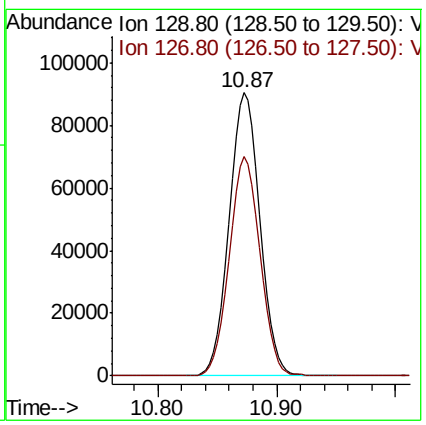


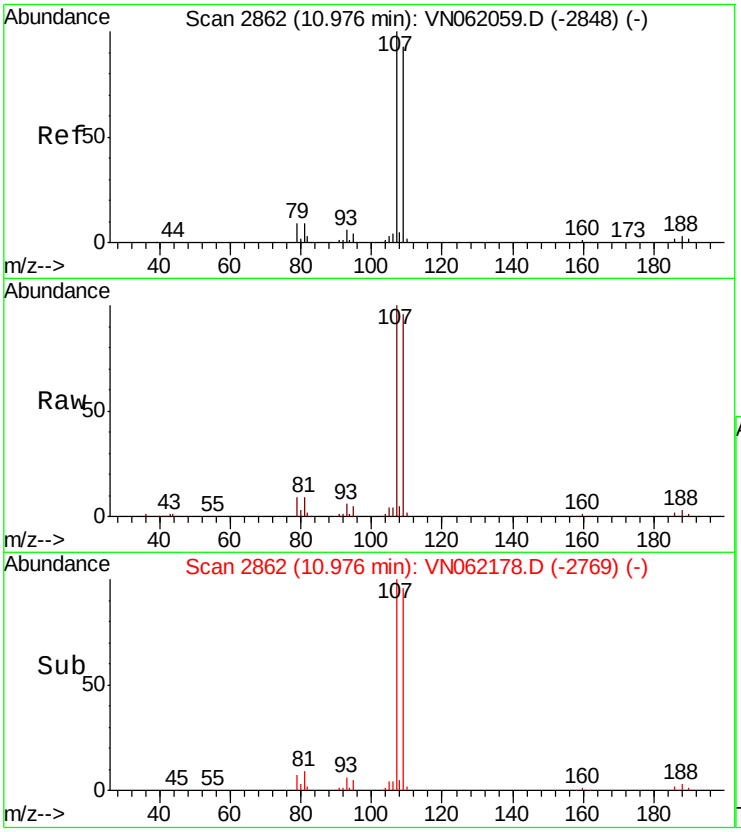


#60
Dibromochloromethane
Concen: 50.059 ug/l
RT: 10.87 min Scan# 2830
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Tgt Ion:129 Resp: 162024

Ion	Ratio	Lower	Upper
129	100		
127	77.5	39.5	118.5



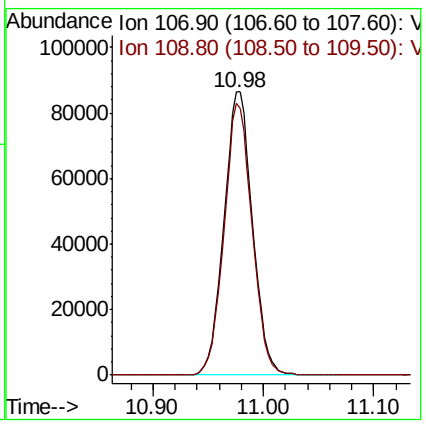


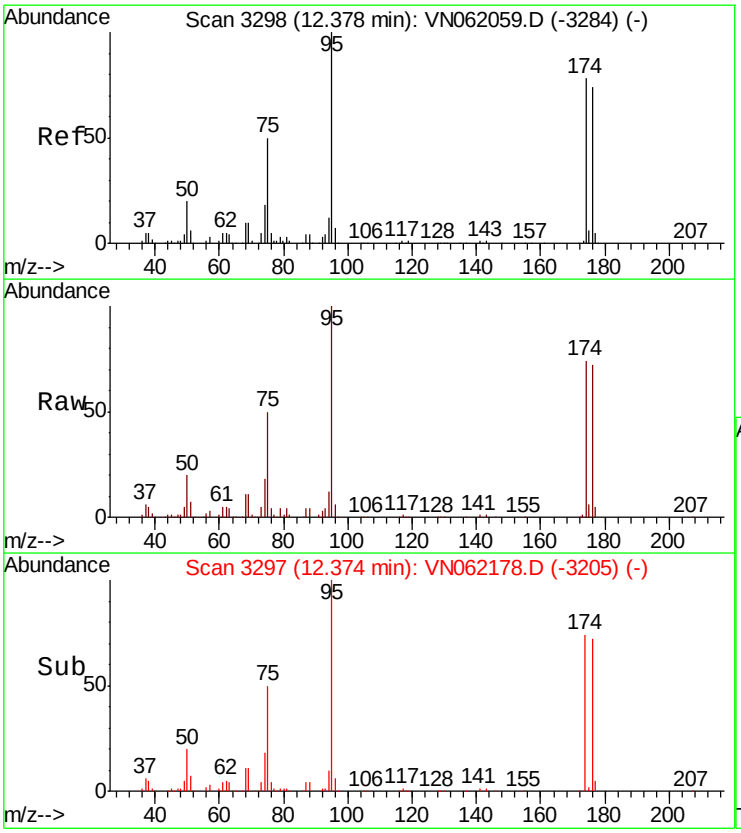
#61
1,2-Dibromoethane
Concen: 49.203 ug/l
RT: 10.98 min Scan# 2862
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Instrument : MSVOA_N
ClientSampleId : 56BR-20200622MSD

Tgt Ion:107 Resp: 154562

Ion	Ratio	Lower	Upper
107	100		
109	94.4	75.0	112.6

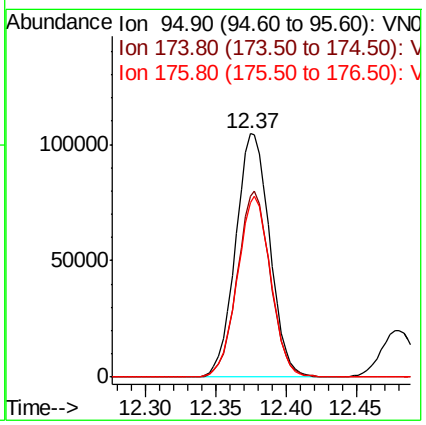


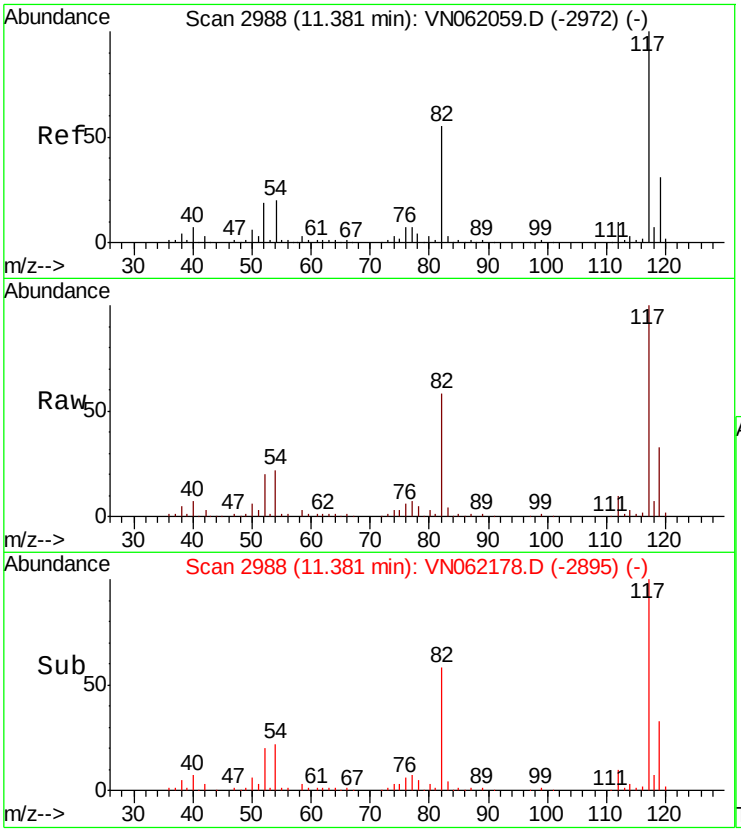


#62
4-Bromofluorobenzene
Concen: 49.344 ug/l
RT: 12.37 min Scan# 3297
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Tgt Ion: 95 Resp: 177877

Ion	Ratio	Lower	Upper
95	100		
174	73.8	0.0	154.8
176	72.6	0.0	147.4



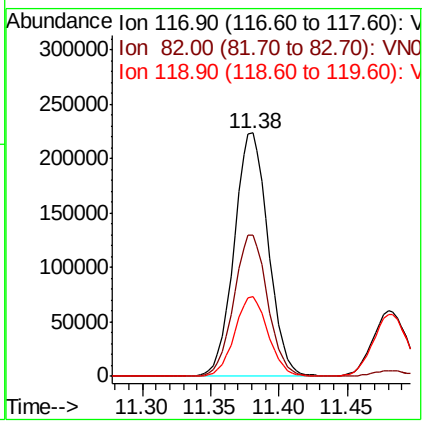


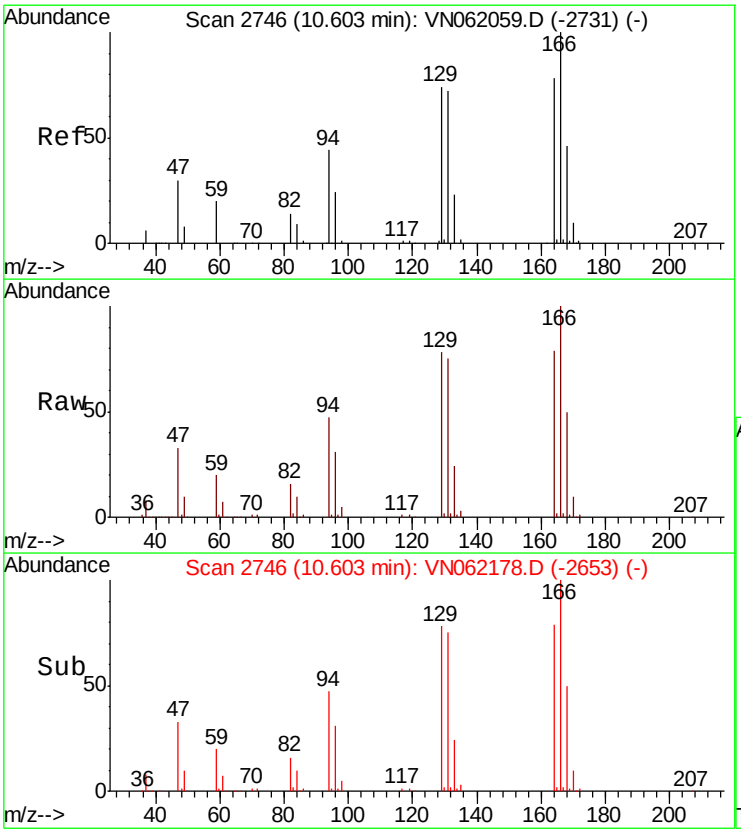
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2988
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Instrument : MSVOA_N
ClientSampleId : 56BR-20200622MSD

Tgt Ion:117 Resp: 387711

Ion	Ratio	Lower	Upper
117	100		
82	57.8	43.8	65.8
119	32.5	25.2	37.8

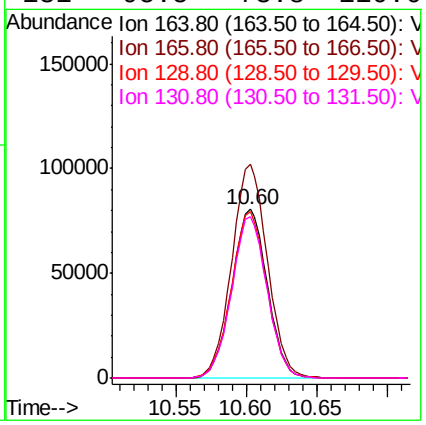


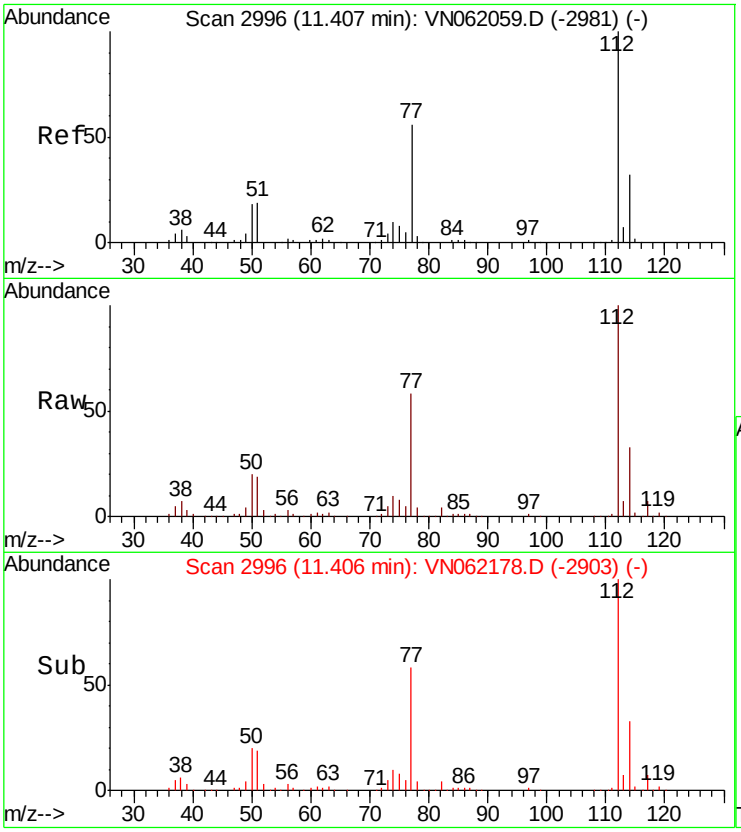


#64
Tetrachloroethene
Concen: 53.568 ug/l
RT: 10.60 min Scan# 2746
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Tgt Ion:164 Resp: 141870

Ion	Ratio	Lower	Upper
164	100		
166	126.6	102.9	154.3
129	98.3	75.8	113.8
131	95.5	73.8	110.6



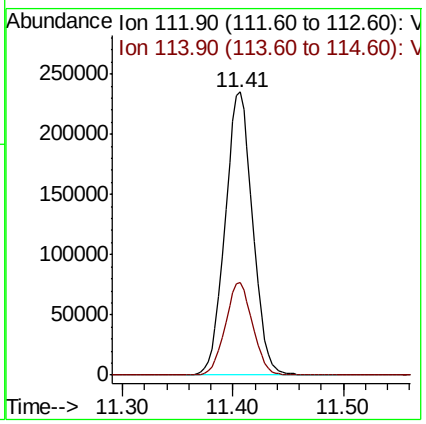


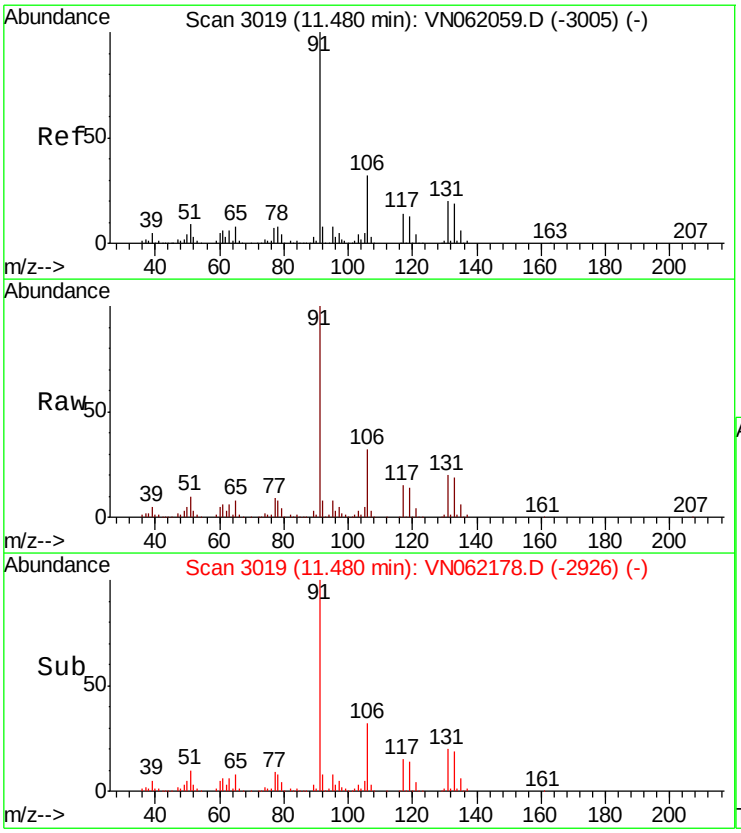
#65
Chlorobenzene
Concen: 47.748 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Instrument :
MSVOA_N
ClientSampleId :
56BR-20200622MSD

Tgt Ion:112 Resp: 406539

Ion	Ratio	Lower	Upper
112	100		
114	32.6	25.8	38.8

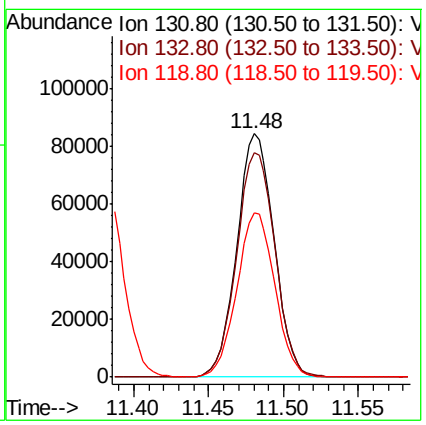


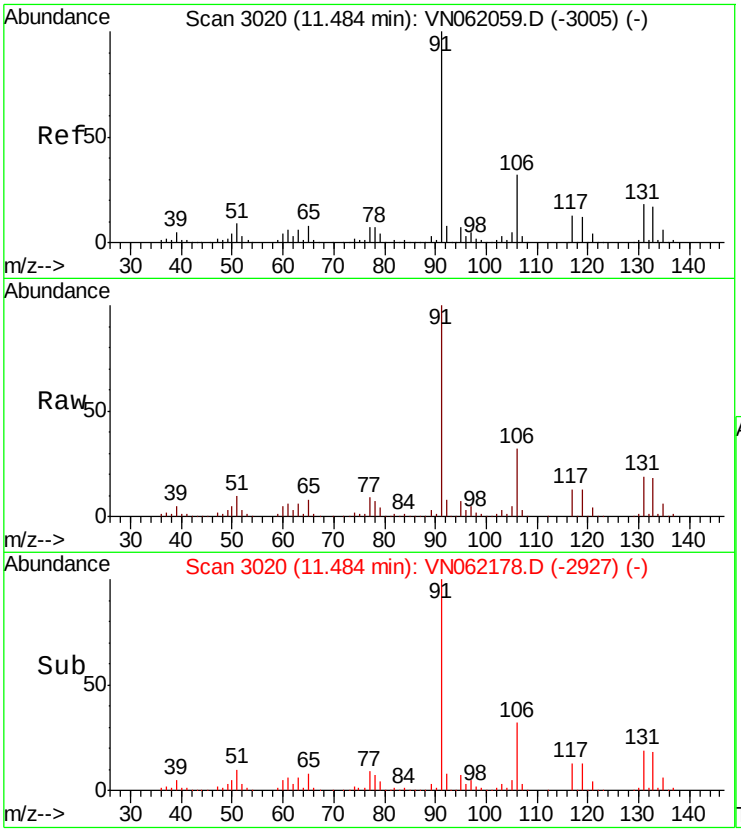


#66
1,1,1,2-Tetrachloroethane
Concen: 49.712 ug/l
RT: 11.48 min Scan# 3019
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Tgt Ion:131 Resp: 146359

Ion	Ratio	Lower	Upper
131	100		
133	95.2	47.6	142.9
119	68.8	34.4	103.3



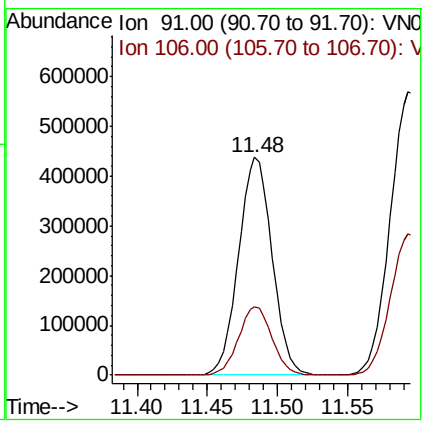


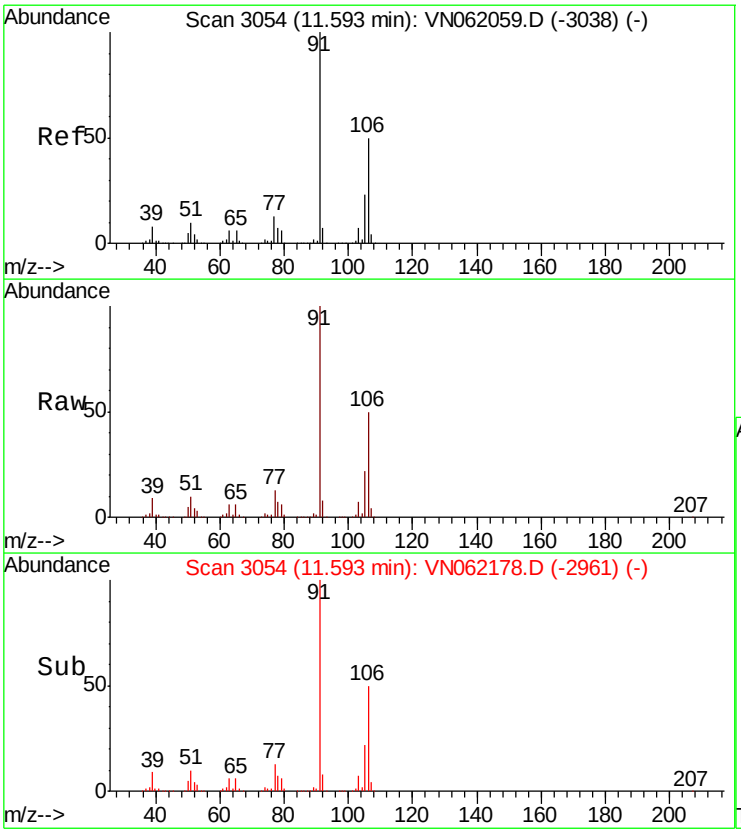
#67
Ethyl Benzene
Concen: 50.843 ug/l
RT: 11.48 min Scan# 3020
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Instrument :
MSVOA_N
ClientSampleId :
56BR-20200622MSD

Tgt Ion: 91 Resp: 731091

Ion	Ratio	Lower	Upper
91	100		
106	31.6	25.3	37.9

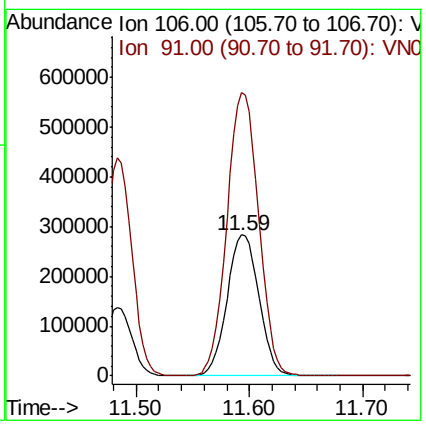


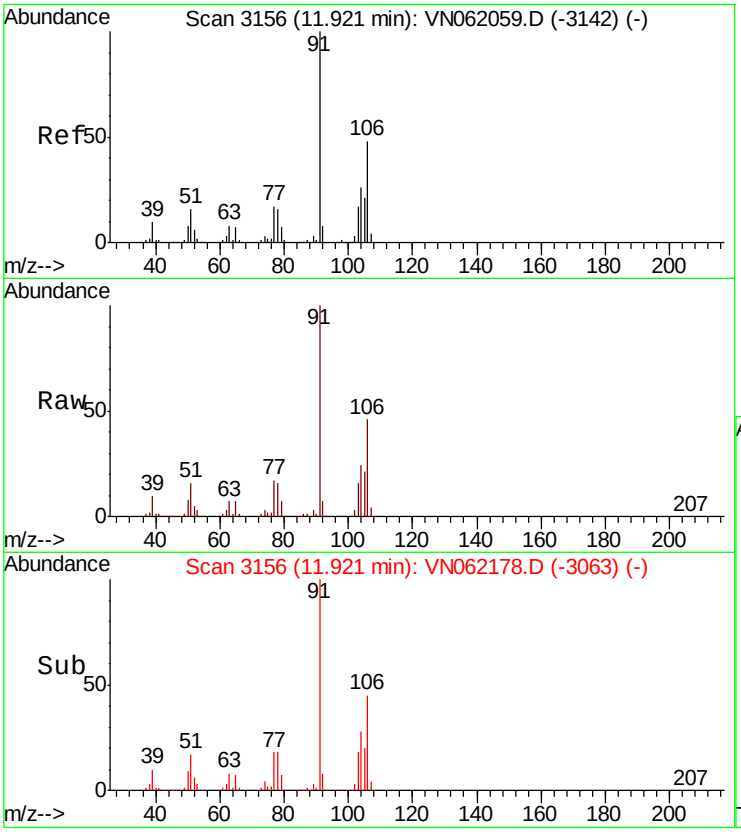


#68
m/p-Xylenes
Concen: 99.526 ug/l
RT: 11.59 min Scan# 3054
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Tgt Ion:106 Resp: 553538

Ion	Ratio	Lower	Upper
106	100		
91	200.8	157.8	236.8



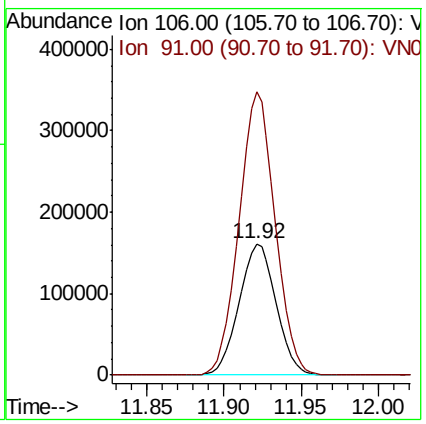


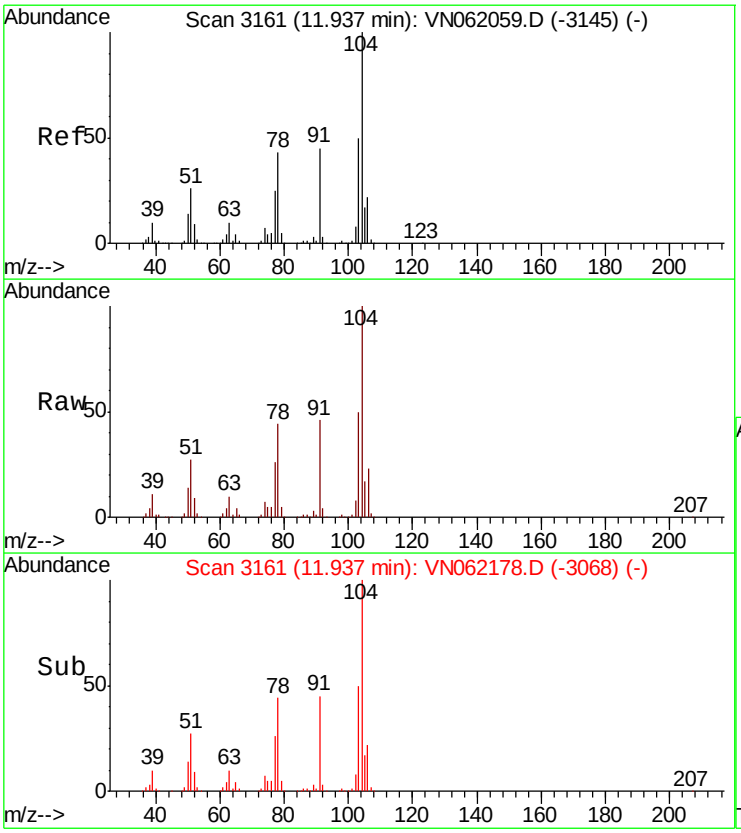
#69
o-Xylene
Concen: 50.935 ug/l
RT: 11.92 min Scan# 3156
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Instrument :
MSVOA_N
ClientSampleId :
56BR-20200622MSD

Tgt Ion:106 Resp: 267284

Ion	Ratio	Lower	Upper
106	100		
91	211.3	104.0	311.9

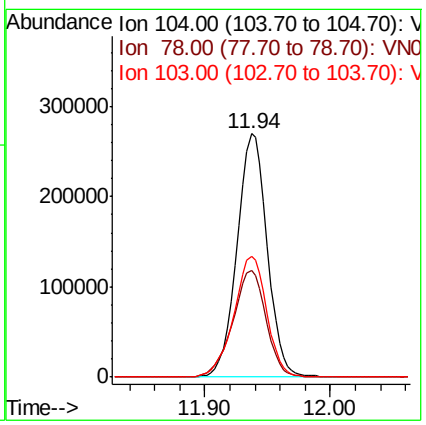


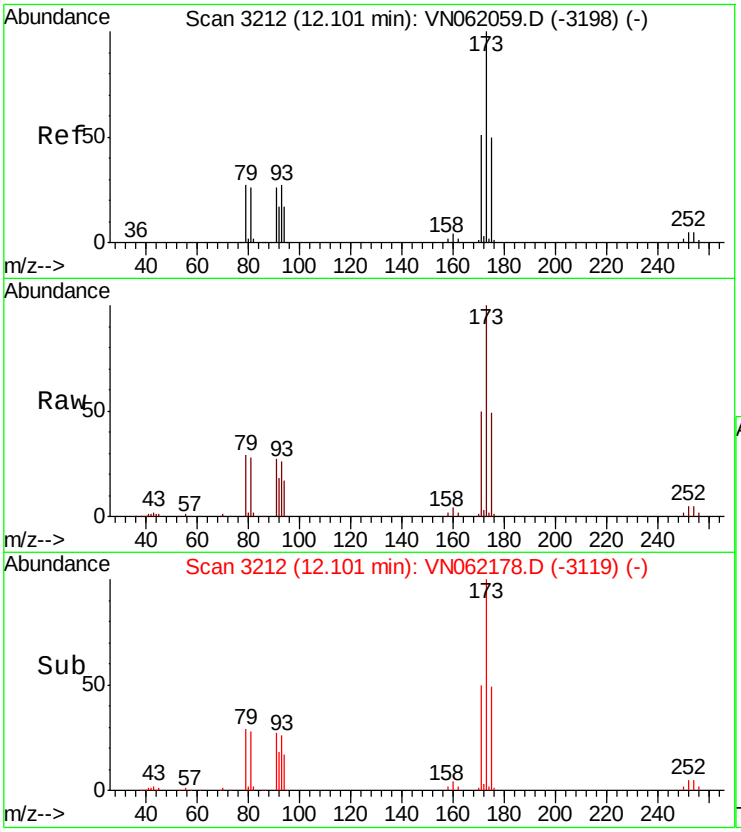


#70
Styrene
Concen: 51.442 ug/l
RT: 11.94 min Scan# 3161
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Tgt Ion:104 Resp: 450200

Ion	Ratio	Lower	Upper
104	100		
78	48.5	37.7	56.5
103	54.1	43.0	64.6



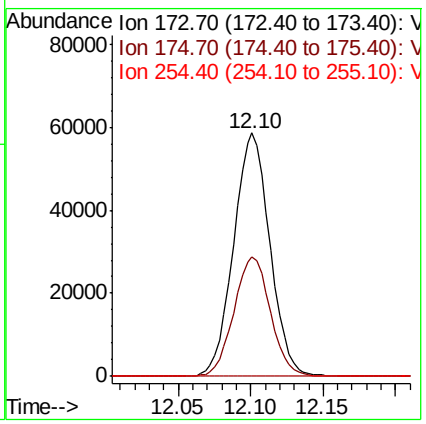


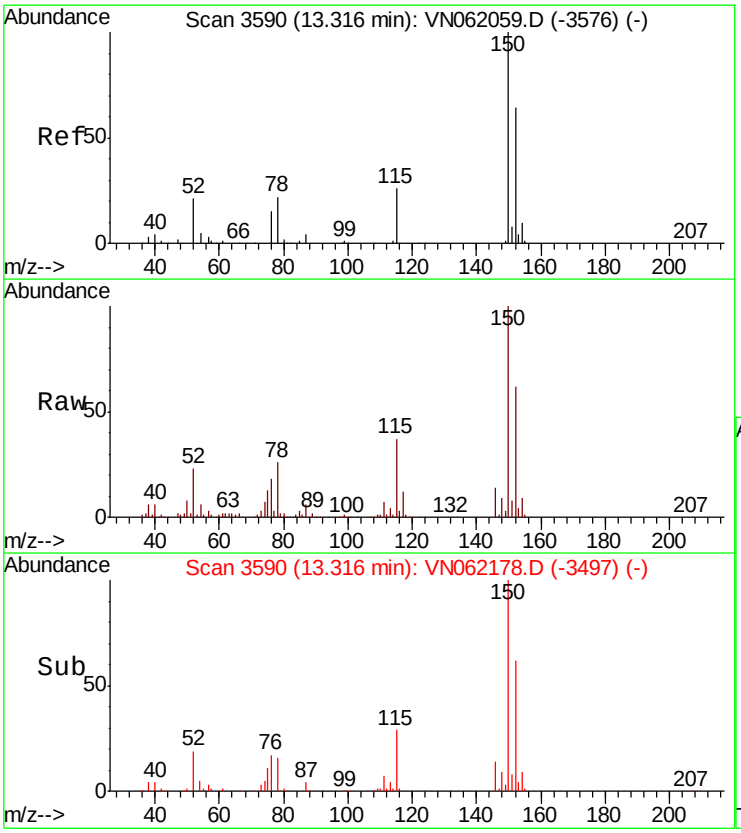
#71
Bromoform
Concen: 48.494 ug/l
RT: 12.10 min Scan# 3212
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Instrument :
MSVOA_N
ClientSampleId :
56BR-20200622MSD

Tgt Ion:173 Resp: 101511

Ion	Ratio	Lower	Upper
173	100		
175	49.4	24.7	74.1
254	0.0	0.0	0.0

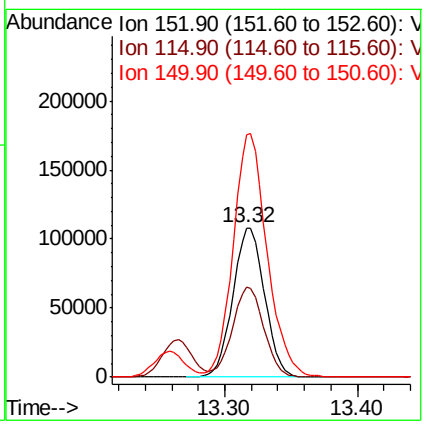


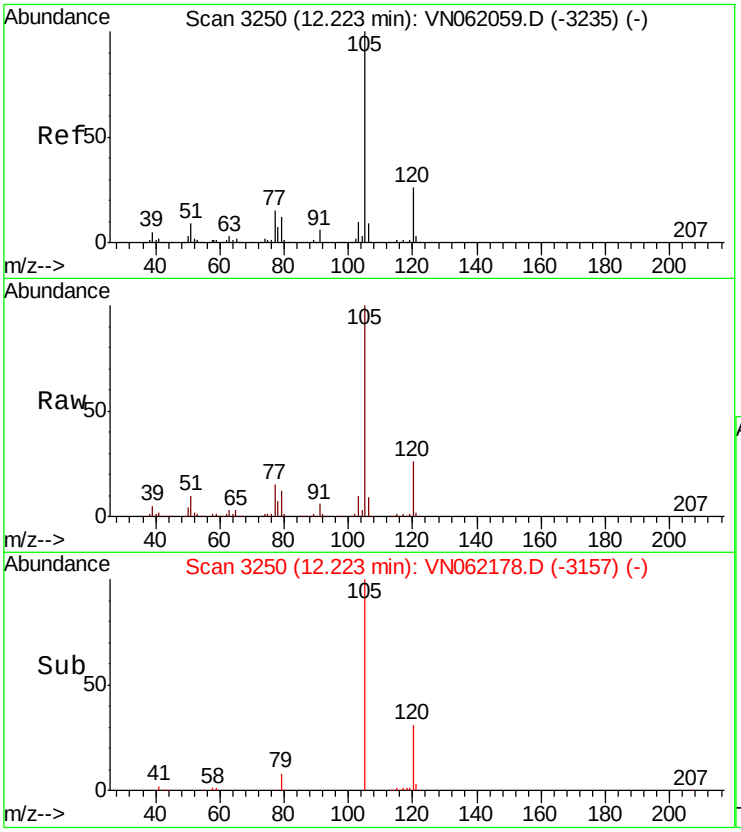


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3590
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Tgt Ion:152 Resp: 178566

Ion	Ratio	Lower	Upper
152	100		
115	60.0	29.5	88.5
150	174.3	0.0	351.4



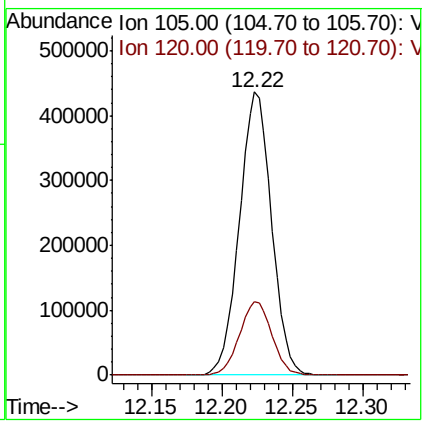


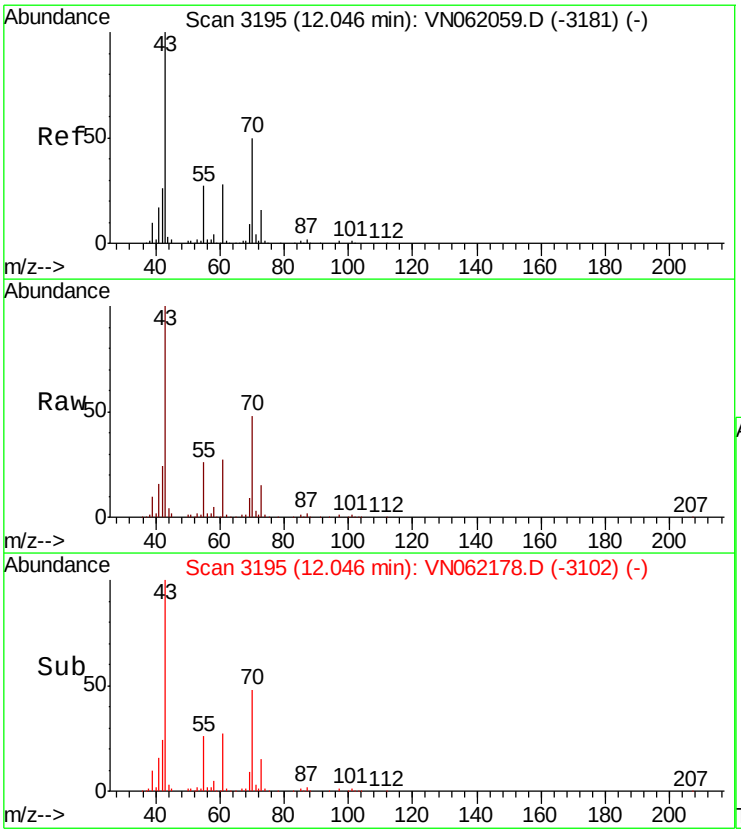
#73
Isopropylbenzene
Concen: 50.468 ug/l
RT: 12.22 min Scan# 3250
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Instrument : MSVOA_N
ClientSampleId : 56BR-20200622MSD

Tgt Ion:105 Resp: 697585

Ion	Ratio	Lower	Upper
105	100		
120	26.0	13.2	39.6

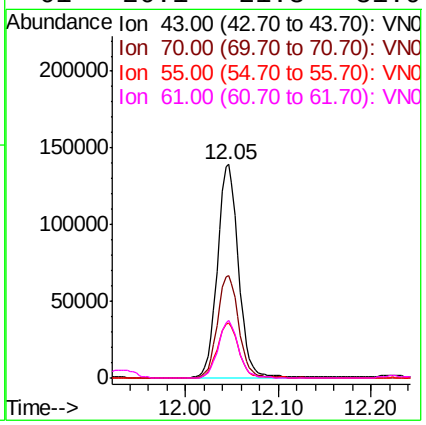


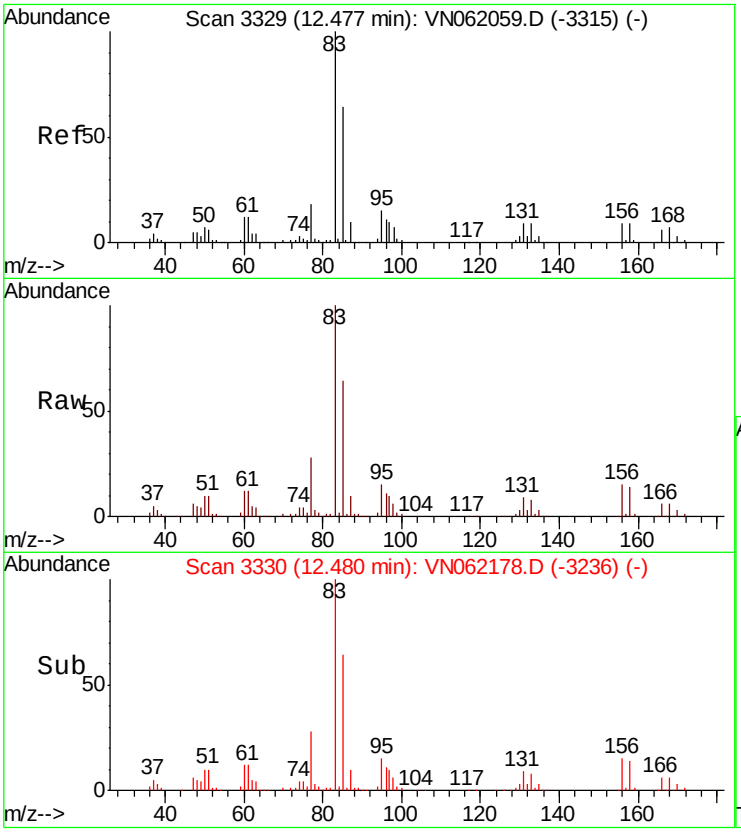


#74
N-amyl acetate
Concen: 43.387 ug/l
RT: 12.05 min Scan# 3195
Delta R.T. 0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Tgt Ion: 43 Resp: 218355

Ion	Ratio	Lower	Upper
43	100		
70	48.9	39.4	59.2
55	26.3	21.7	32.5
61	26.1	21.3	31.9



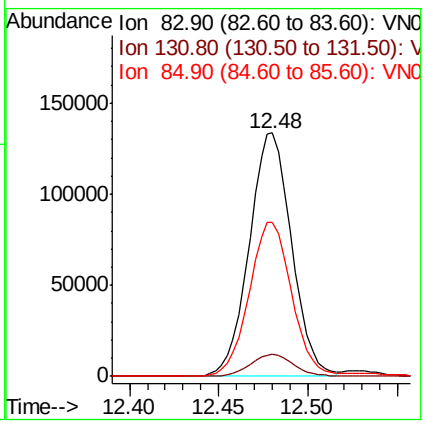


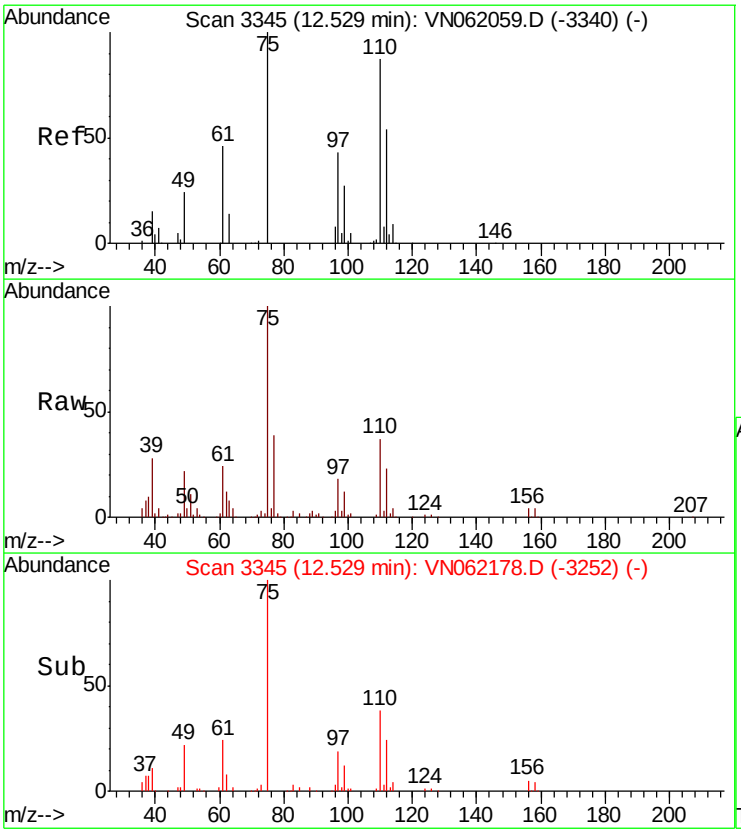
#75
1,1,2,2-Tetrachloroethane
Concen: 48.217 ug/l
RT: 12.48 min Scan# 3330
Delta R.T. 0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Instrument :
MSVOA_N
ClientSampleId :
56BR-20200622MSD

Tgt Ion: 83 Resp: 221788

Ion	Ratio	Lower	Upper
83	100		
131	9.2	4.8	14.4
85	63.7	32.4	97.0

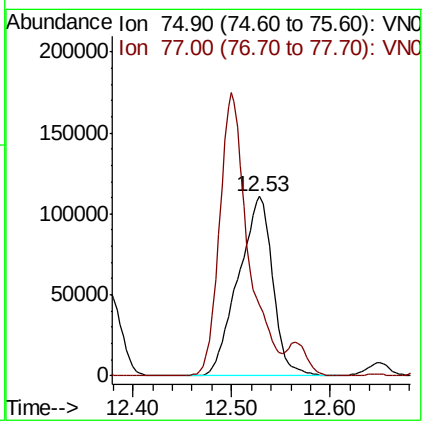


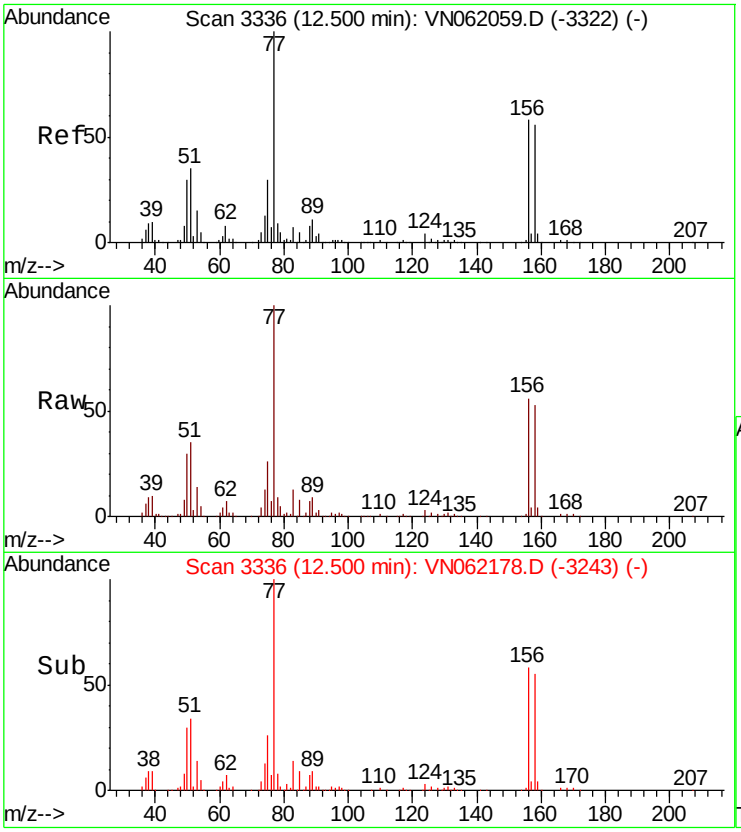


#76
1,2,3-Trichloropropane
Concen: 63.675 ug/l
RT: 12.53 min Scan# 3345
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Tgt Ion: 75 Resp: 267665

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



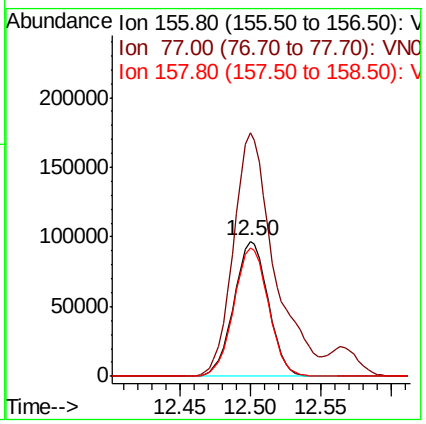


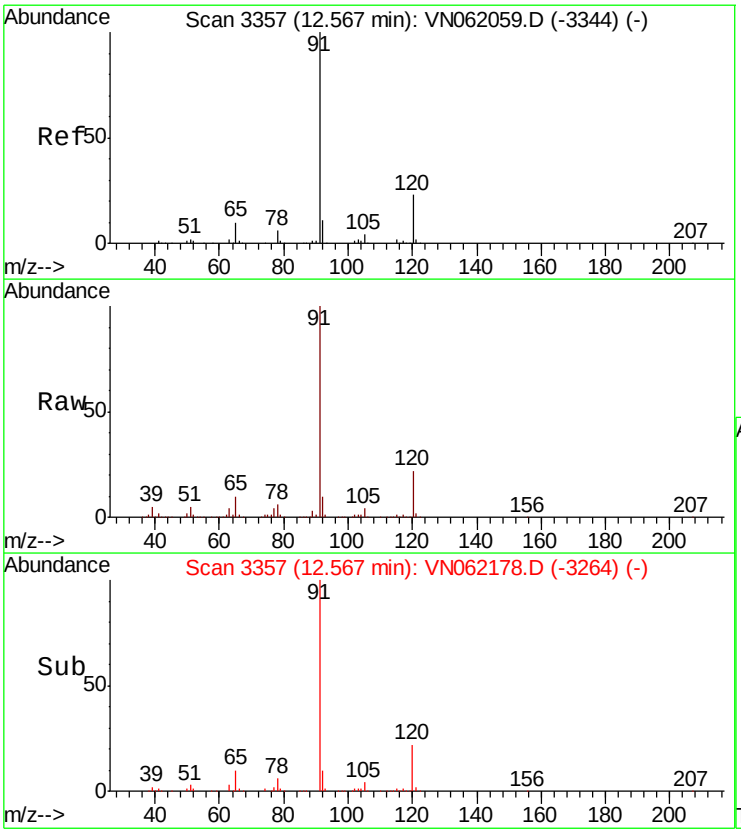
#77
Bromobenzene
Concen: 48.265 ug/l
RT: 12.50 min Scan# 3336
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Instrument : MSVOA_N
ClientSampleId : 56BR-20200622MSD

Tgt Ion:156 Resp: 165629

Ion	Ratio	Lower	Upper
156	100		
77	215.0	104.6	313.8
158	96.0	48.0	144.0

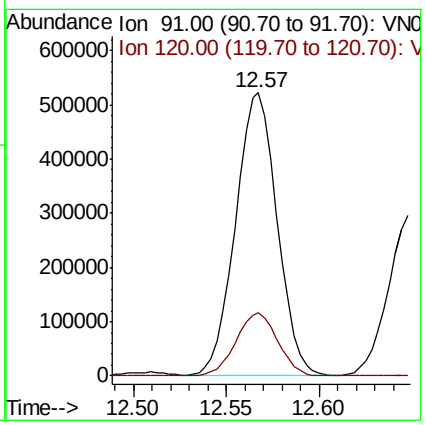


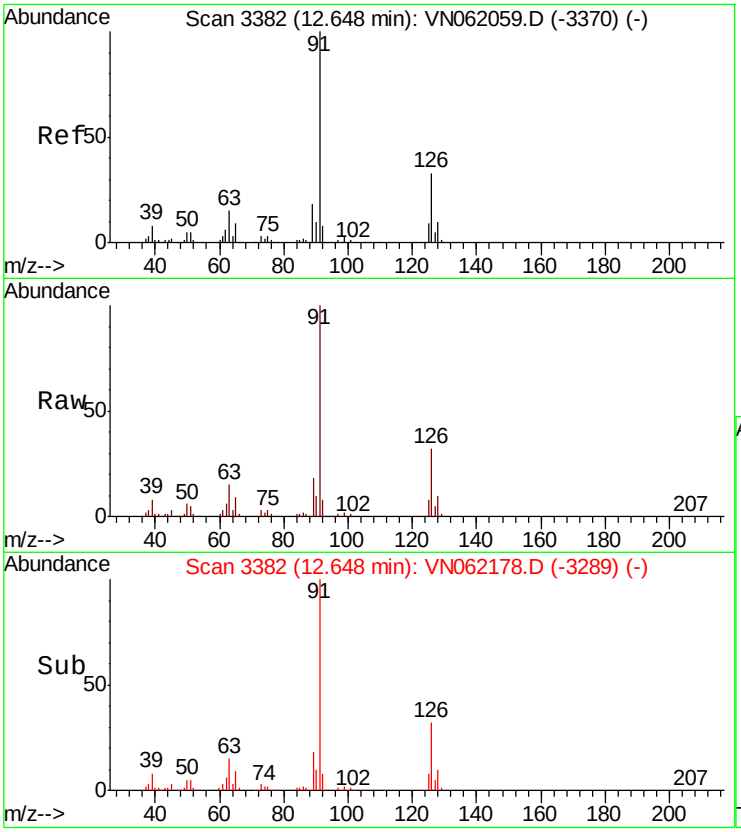


#78
n-propylbenzene
Concen: 50.972 ug/l
RT: 12.57 min Scan# 3357
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Tgt Ion: 91 Resp: 805910

Ion	Ratio	Lower	Upper
91	100		
120	22.6	11.4	34.1



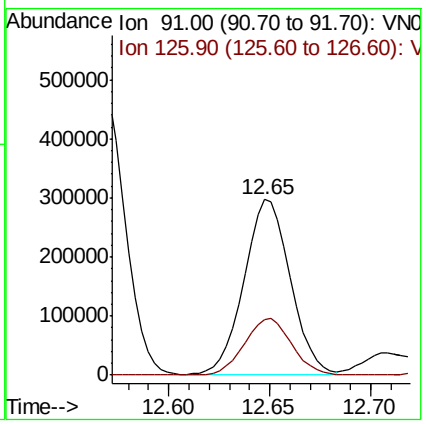


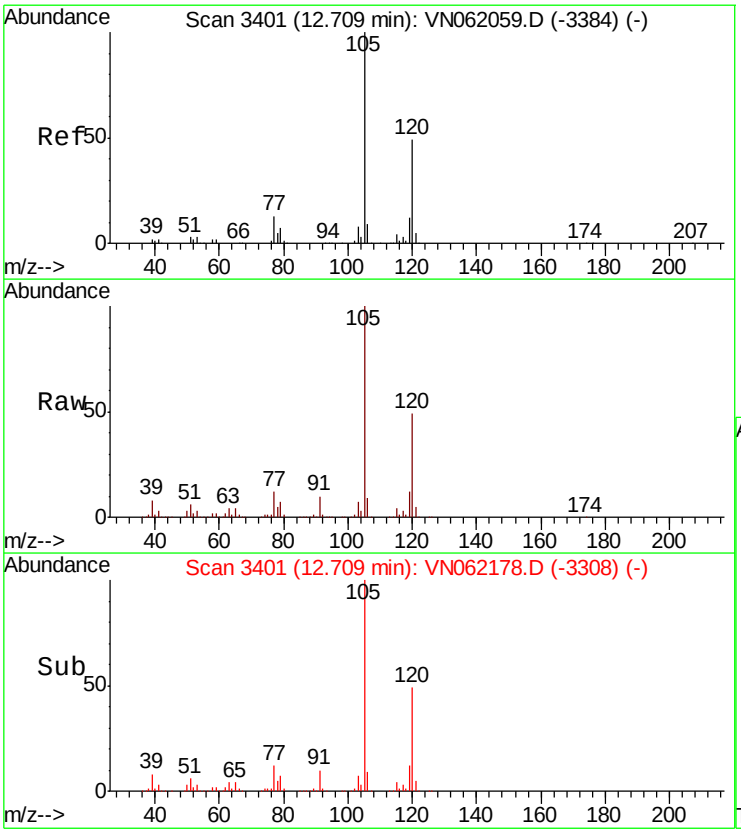
#79
2-Chlorotoluene
Concen: 49.708 ug/l
RT: 12.65 min Scan# 3382
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Instrument :
MSVOA_N
ClientSampleId :
56BR-20200622MSD

Tgt Ion: 91 Resp: 475127

Ion	Ratio	Lower	Upper
91	100		
126	33.1	16.9	50.7

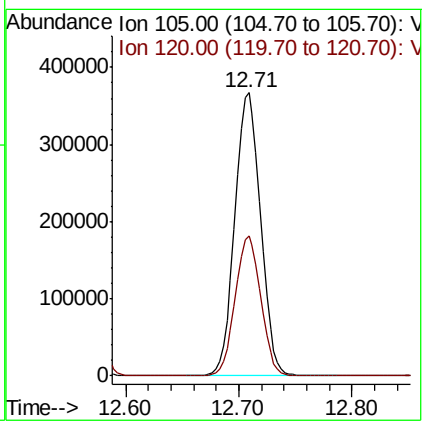


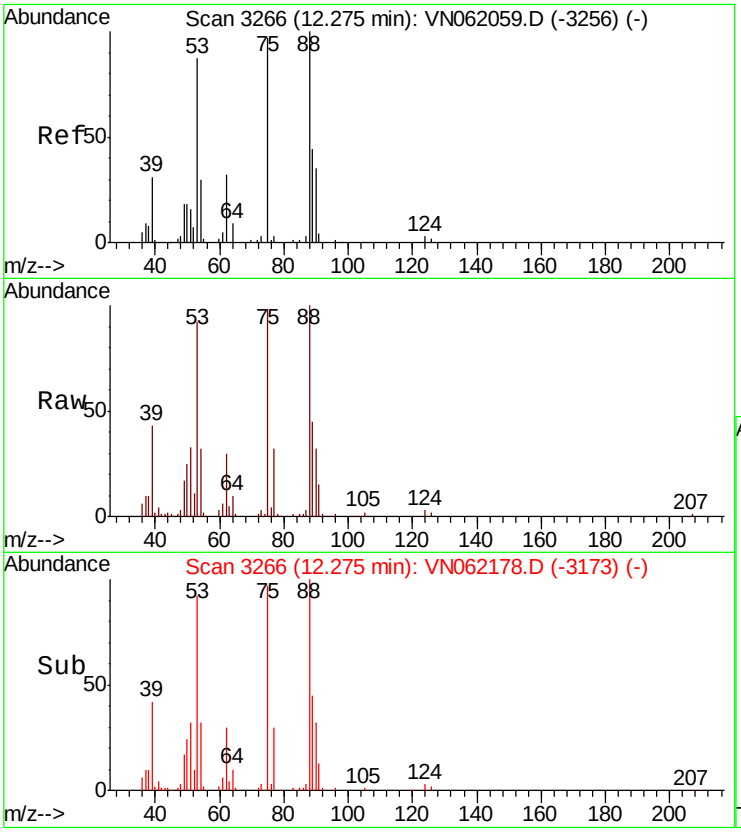


#80
1,3,5-Trimethylbenzene
Concen: 51.849 ug/l
RT: 12.71 min Scan# 3401
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Tgt Ion:105 Resp: 580975

Ion	Ratio	Lower	Upper
105	100		
120	49.3	24.6	74.0



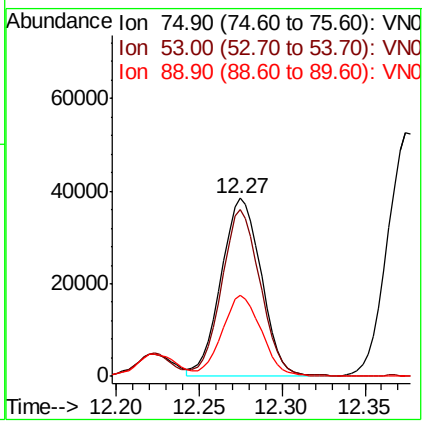


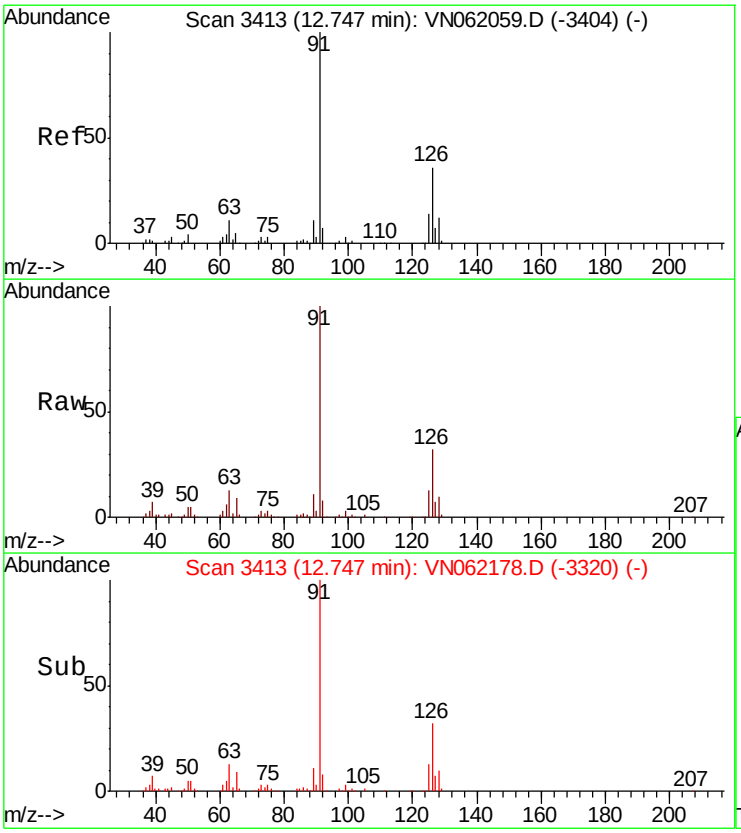
#81
trans-1,4-Dichloro-2-butene
Concen: 45.151 ug/l
RT: 12.27 min Scan# 3266
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Instrument :
MSVOA_N
ClientSampleId :
56BR-20200622MSD

Tgt Ion: 75 Resp: 64991

Ion	Ratio	Lower	Upper
75	100		
53	90.6	72.0	108.0
89	44.5	36.9	55.3

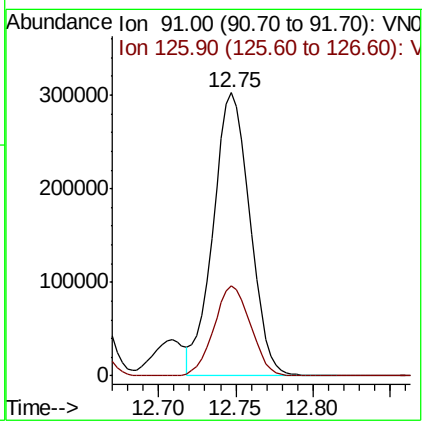


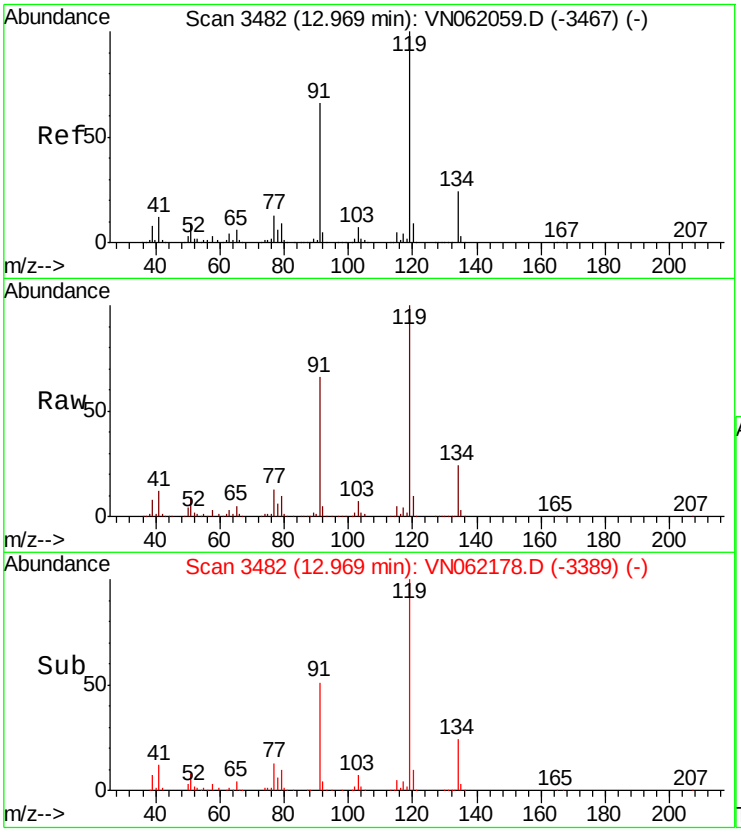


#82
4-Chlorotoluene
Concen: 50.344 ug/l
RT: 12.75 min Scan# 3413
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Tgt Ion: 91 Resp: 497620

Ion	Ratio	Lower	Upper
91	100		
126	31.6	16.7	50.1



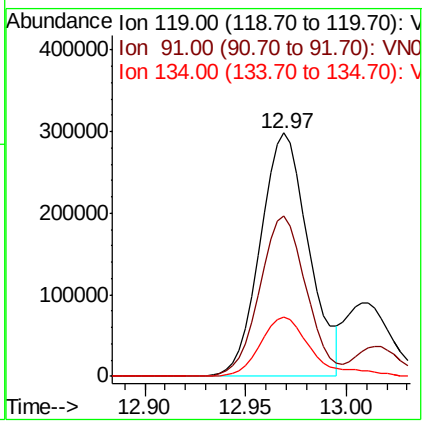


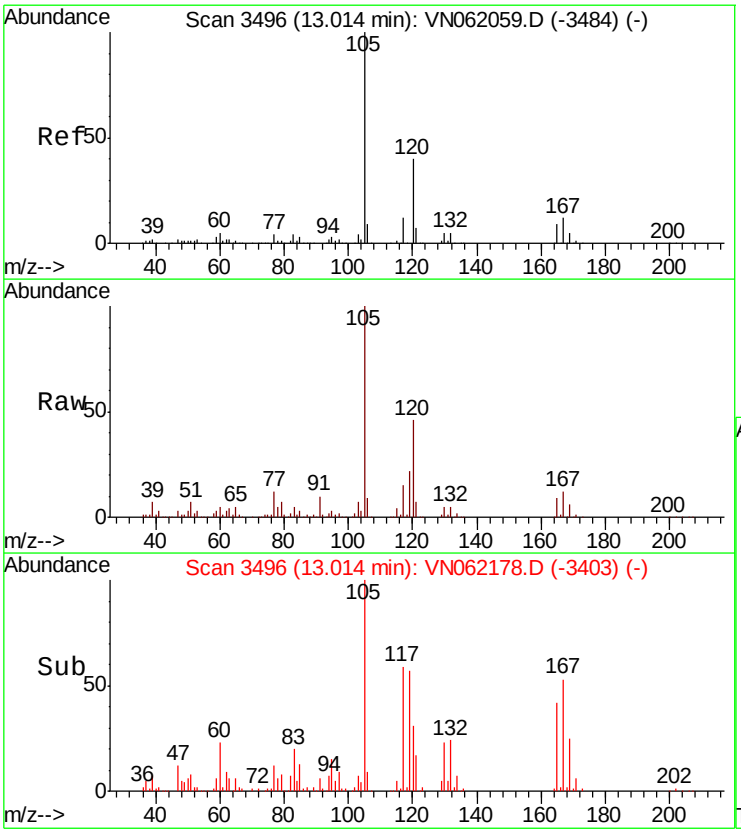
#83
tert-Butylbenzene
Concen: 51.971 ug/l
RT: 12.97 min Scan# 3482
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Instrument :
MSVOA_N
ClientSampleId :
56BR-20200622MSD

Tgt Ion:119 Resp: 498375

Ion	Ratio	Lower	Upper
119	100		
91	63.6	31.7	95.1
134	25.7	13.1	39.1

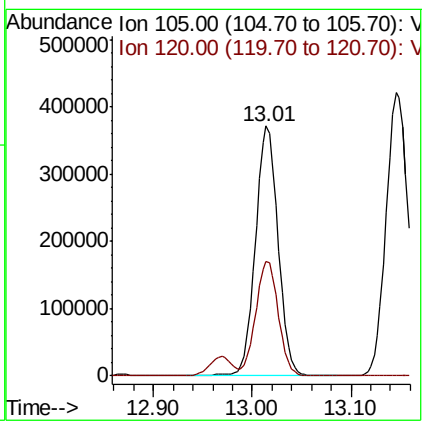


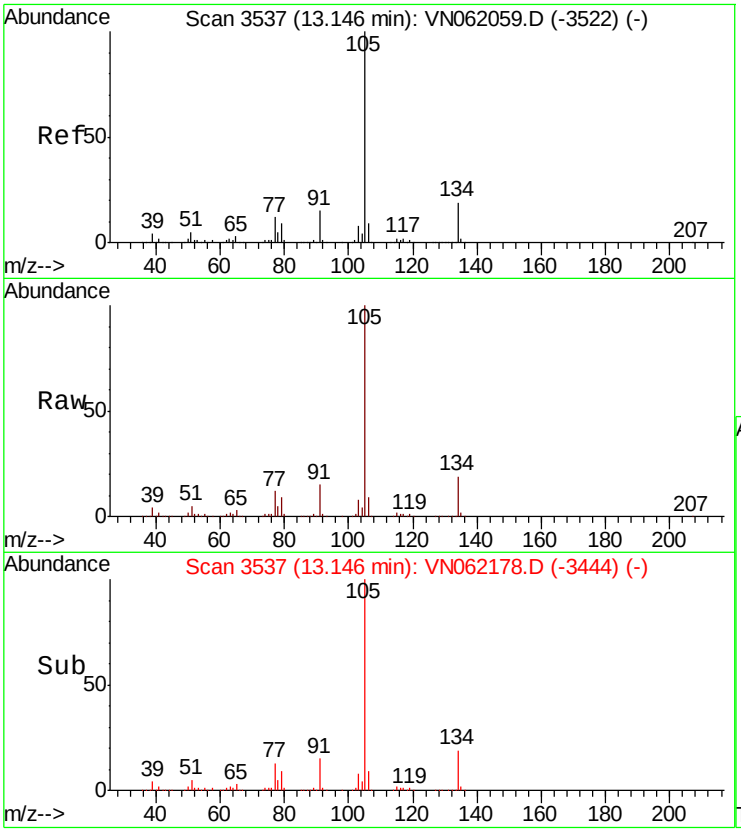


#84
1,2,4-Trimethylbenzene
Concen: 52.354 ug/l
RT: 13.01 min Scan# 3496
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Tgt Ion:105 Resp: 585902

Ion	Ratio	Lower	Upper
105	100		
120	45.9	23.2	69.5



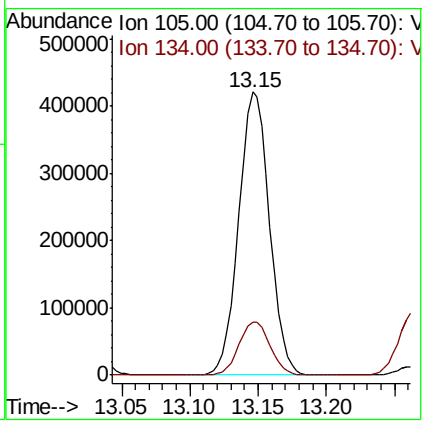


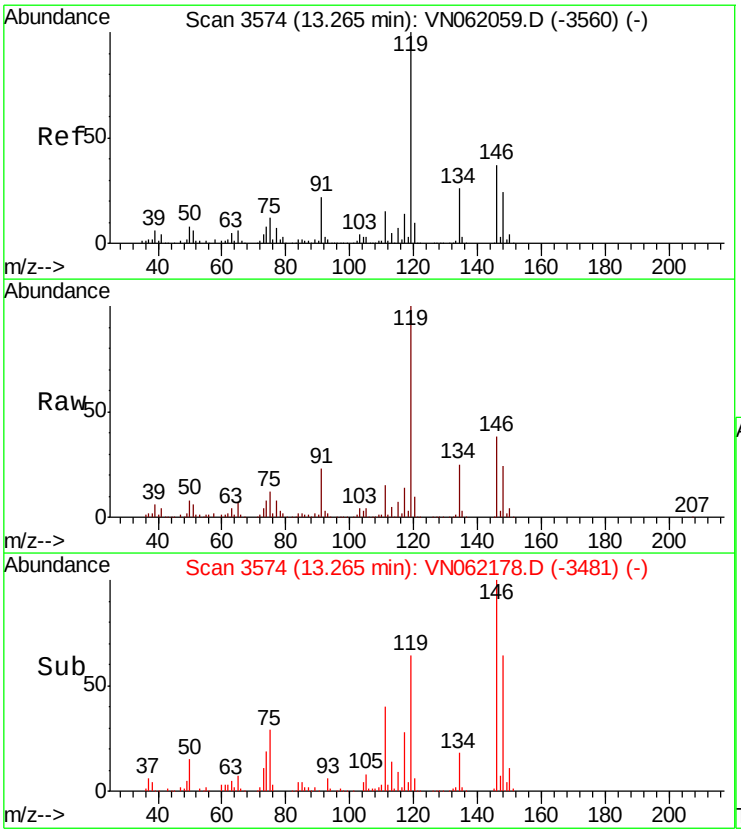
#85
sec-Butylbenzene
Concen: 51.942 ug/l
RT: 13.15 min Scan# 3537
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Instrument : MSVOA_N
ClientSampleId : 56BR-20200622MSD

Tgt Ion:105 Resp: 658169

Ion	Ratio	Lower	Upper
105	100		
134	19.1	9.7	29.1

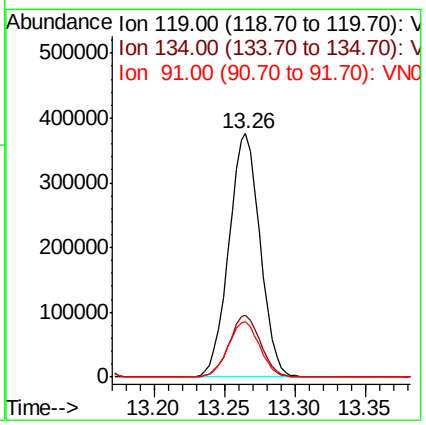


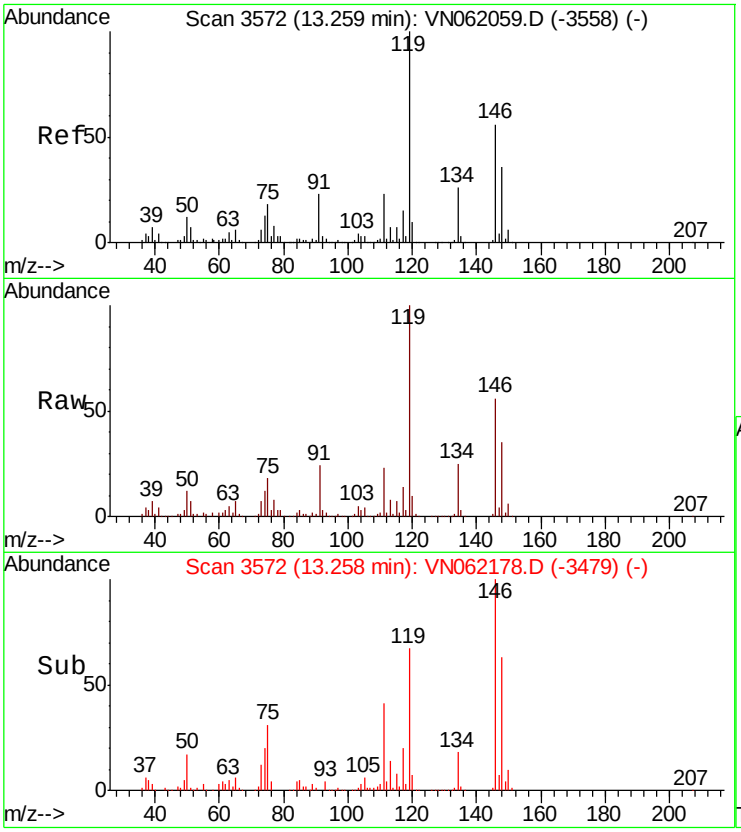


#86
p-Isopropyltoluene
Concen: 52.308 ug/l
RT: 13.26 min Scan# 3574
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Tgt Ion:119 Resp: 580706

Ion	Ratio	Lower	Upper
119	100		
134	25.6	13.0	39.0
91	23.0	11.3	33.8



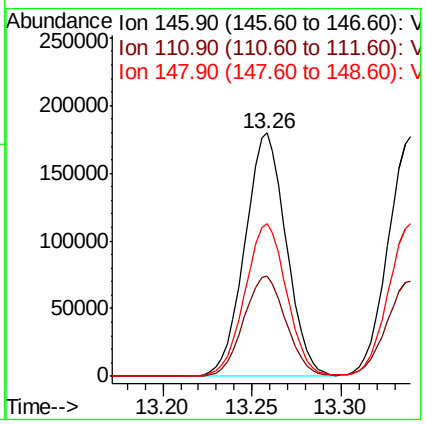


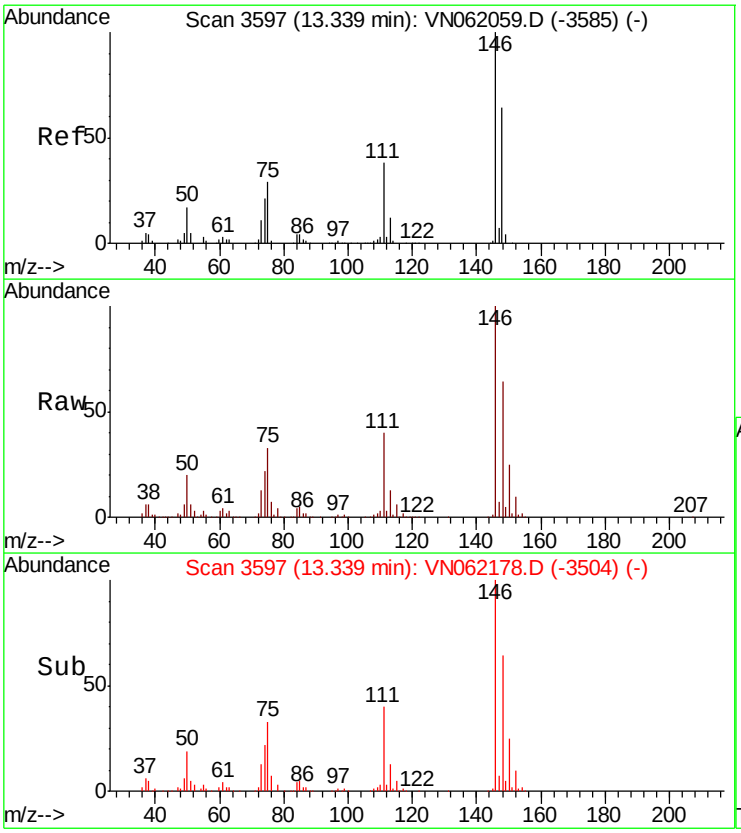
#87
1,3-Dichlorobenzene
Concen: 48.476 ug/l
RT: 13.26 min Scan# 3572
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Instrument :
MSVOA_N
ClientSampleId :
56BR-20200622MSD

Tgt Ion:146 Resp: 292113

Ion	Ratio	Lower	Upper
146	100		
111	42.0	20.3	61.0
148	63.2	31.8	95.3

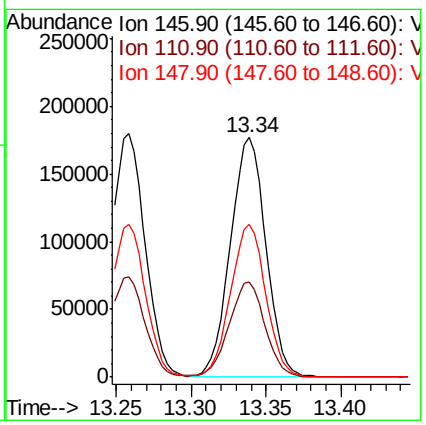


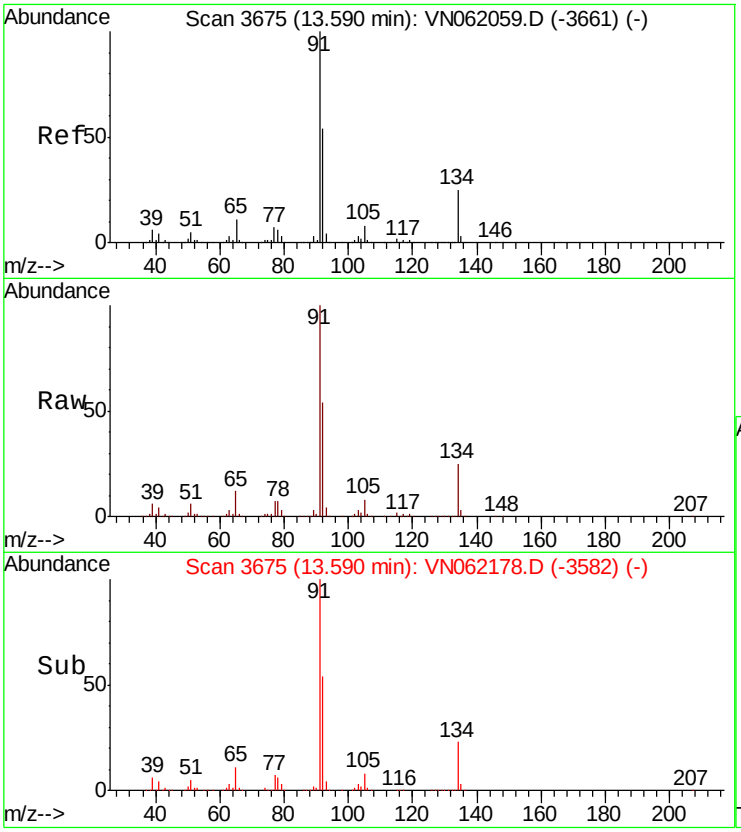


#88
1,4-Dichlorobenzene
Concen: 46.921 ug/l
RT: 13.34 min Scan# 3597
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Tgt Ion:146 Resp: 291454

Ion	Ratio	Lower	Upper
146	100		
111	40.2	19.9	59.6
148	63.1	31.9	95.9



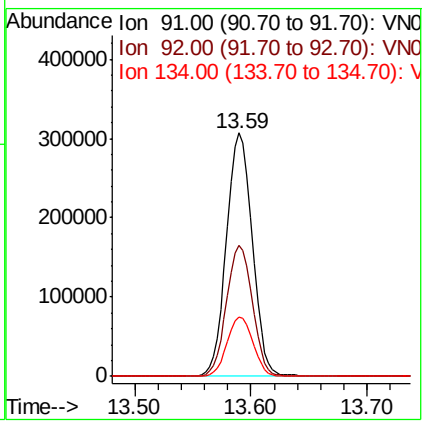


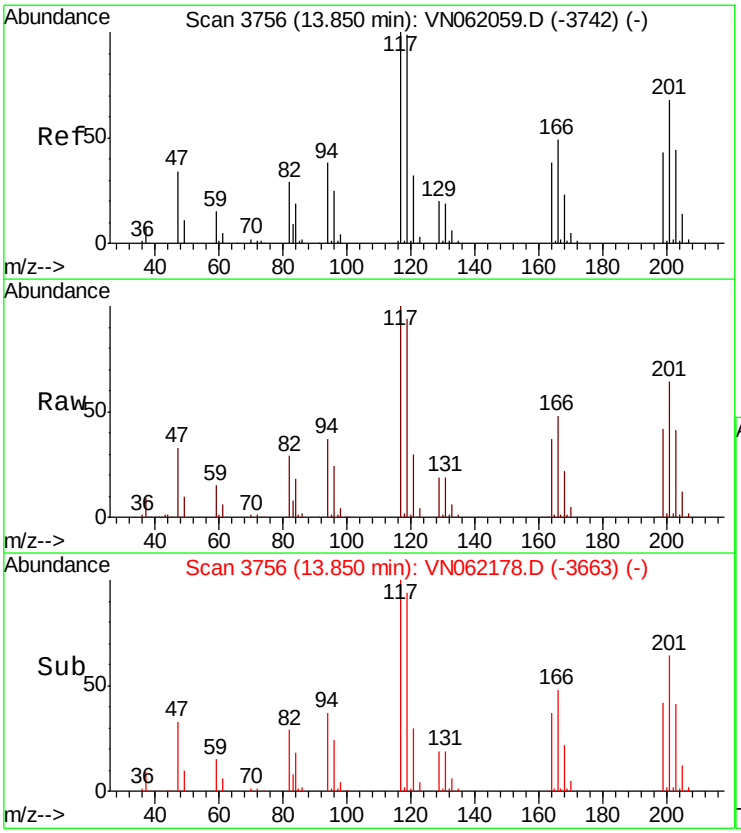
#89
n-Butylbenzene
Concen: 51.393 ug/l
RT: 13.59 min Scan# 3675
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Instrument :
MSVOA_N
ClientSampleId :
56BR-20200622MSD

Tgt Ion: 91 Resp: 474334

Ion	Ratio	Lower	Upper
91	100		
92	54.0	26.6	79.7
134	24.3	12.3	36.9

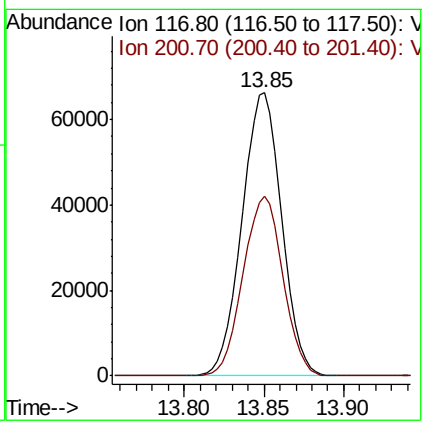


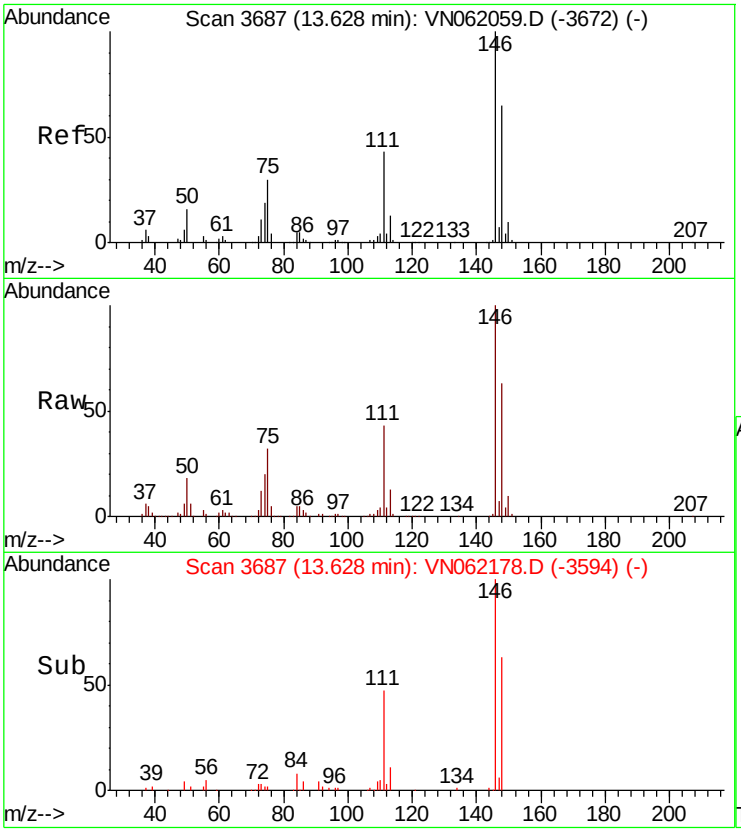


#90
Hexachloroethane
Concen: 51.521 ug/l
RT: 13.85 min Scan# 3756
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Tgt Ion:117 Resp: 112219

Ion	Ratio	Lower	Upper
117	100		
201	63.8	32.7	98.1



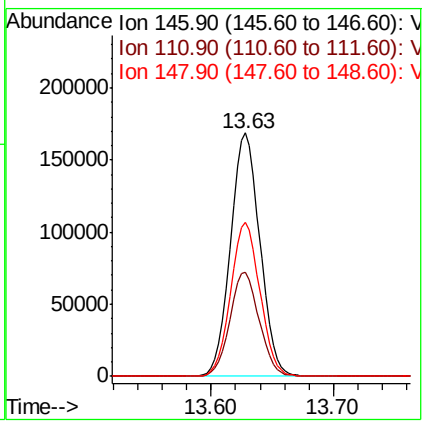


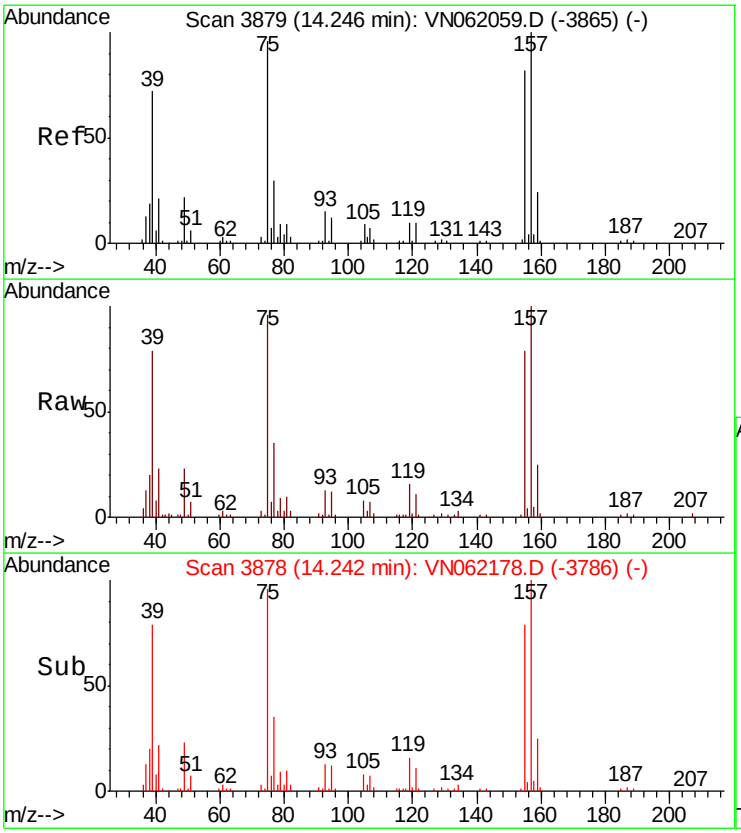
#91
1,2-Dichlorobenzene
Concen: 48.345 ug/l
RT: 13.63 min Scan# 3687
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Instrument :
MSVOA_N
ClientSampleId :
56BR-20200622MSD

Tgt Ion:146 Resp: 282502

Ion	Ratio	Lower	Upper
146	100		
111	42.8	21.2	63.6
148	63.1	31.9	95.5

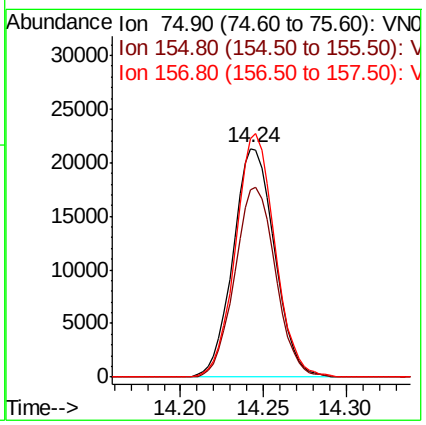


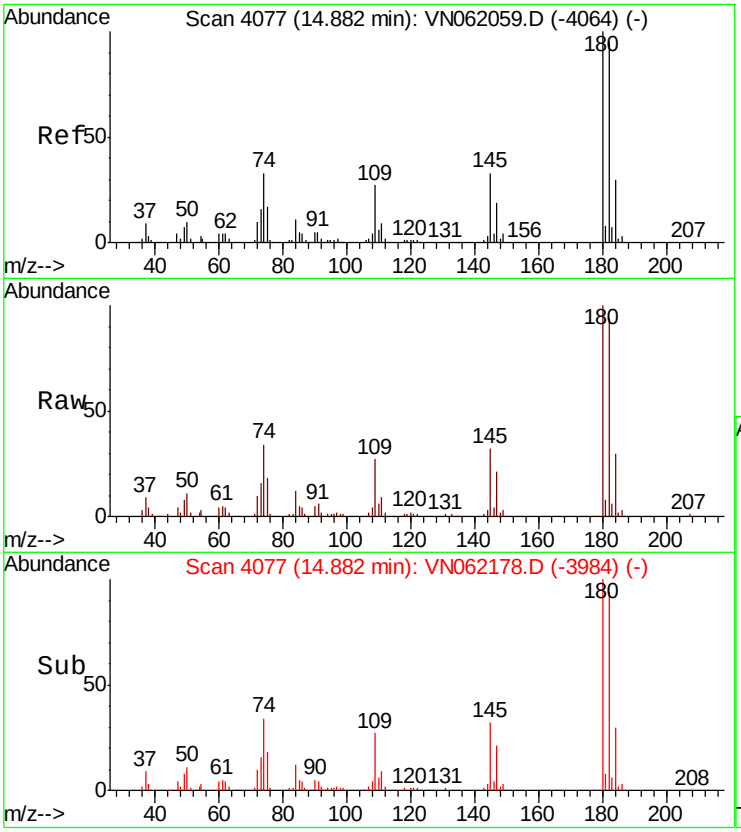


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.381 ug/l
RT: 14.24 min Scan# 3878
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Tgt Ion: 75 Resp: 37124

Ion	Ratio	Lower	Upper
75	100		
155	81.5	40.8	122.4
157	100.8	51.4	154.3



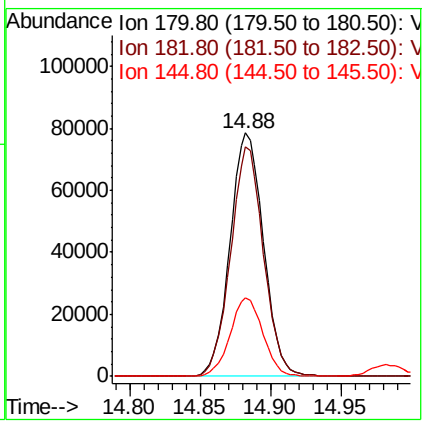


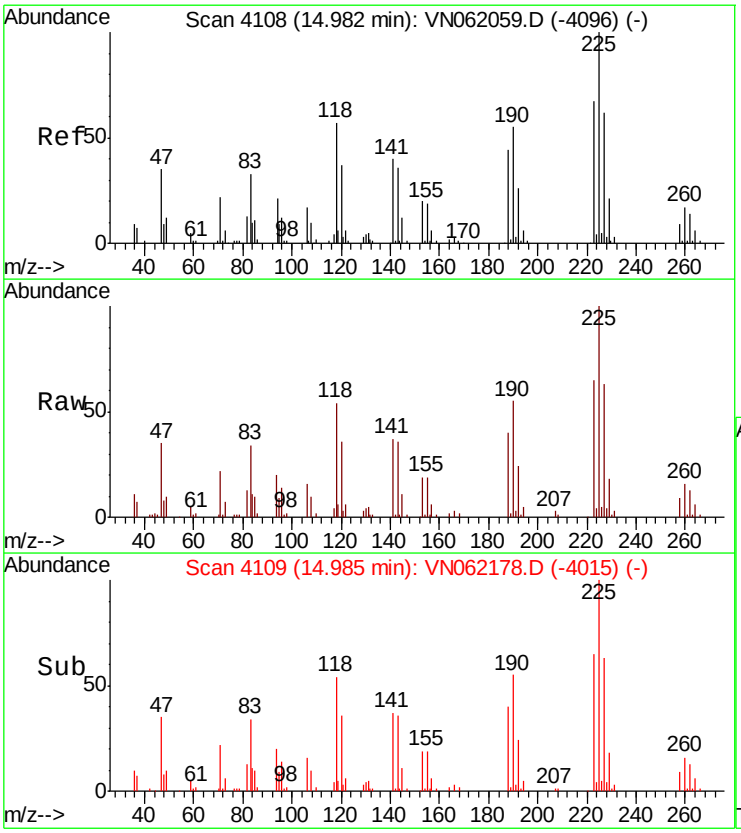
#93
1,2,4-Trichlorobenzene
Concen: 51.177 ug/l
RT: 14.88 min Scan# 4077
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Instrument :
MSVOA_N
ClientSampleId :
56BR-20200622MSD

Tgt Ion:180 Resp: 130641

Ion	Ratio	Lower	Upper
180	100		
182	92.7	48.0	144.2
145	31.8	16.0	48.0

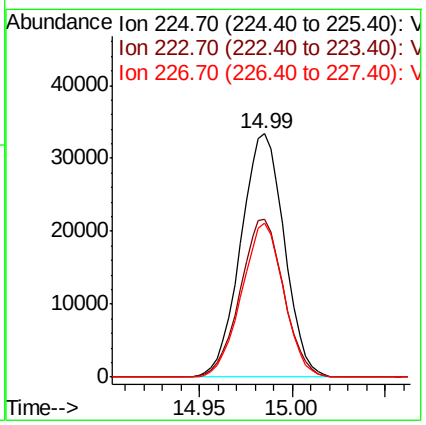


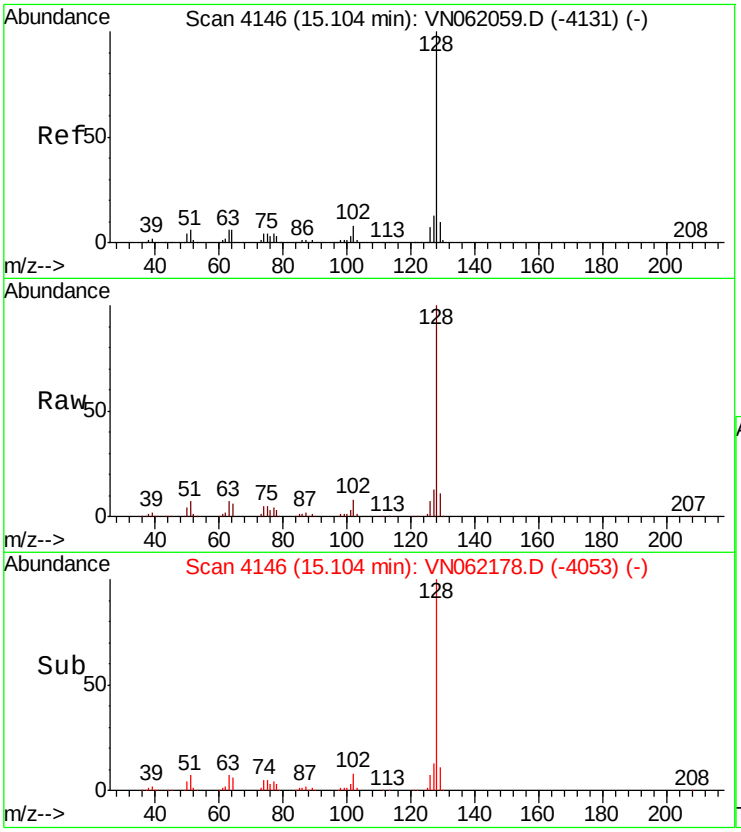


#94
Hexachlorobutadiene
Concen: 49.297 ug/l
RT: 14.99 min Scan# 4109
Delta R.T. 0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Tgt Ion:225 Resp: 54657

Ion	Ratio	Lower	Upper
225	100		
223	64.6	32.9	98.7
227	61.1	31.3	93.8



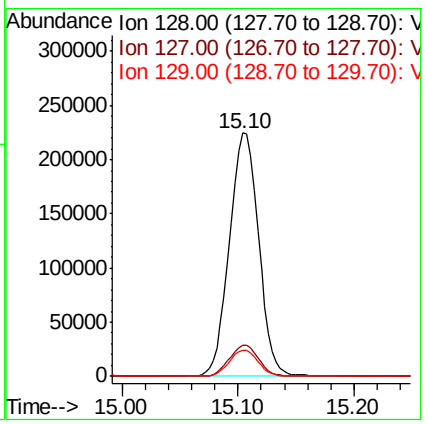


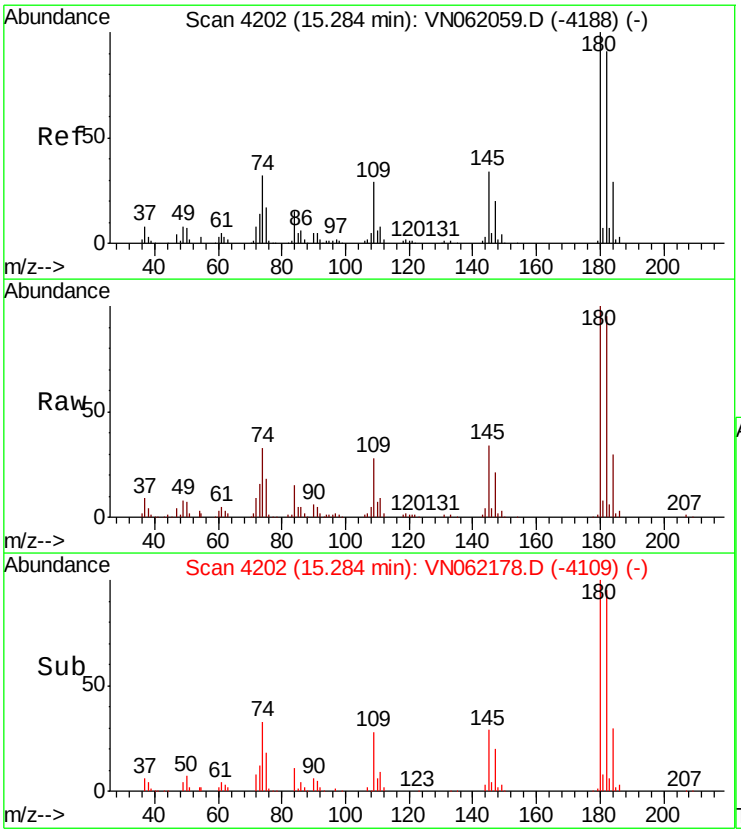
#95
Naphthalene
Concen: 46.377 ug/l
RT: 15.10 min Scan# 4146
Delta R.T. 0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Instrument :
MSVOA_N
ClientSampleId :
56BR-20200622MSD

Tgt Ion:128 Resp: 392058

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.5	15.7
129	10.6	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 50.095 ug/l
RT: 15.28 min Scan# 4202
Delta R.T. -0.00 min
Lab File: VN062178.D
Acq: 27 Jun 2020 7:29

Tgt Ion:180 Resp: 130757

Ion	Ratio	Lower	Upper
180	100		
182	96.0	46.8	140.4
145	33.5	16.4	49.2