Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN061120\
Data File : VN061765.D
Acq On : 12 Jun 2020 1:55
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Jun 12 08:43:19 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052820W.M
Quant Title : SW846 8260
QLast Update : Fri May 29 02:14:10 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.62	168	274695	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.54	114	451489	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.38	117	440106	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	220806	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	7.98	65	170004	51.94	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.88%				
35) Dibromofluoromethane	7.54	113	130021	56.77	ug/l		0.00
Spiked Amount 50.000			Recovery = 113.54%				
50) Toluene-d8	10.06	98	545643	51.41	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.82%				
62) 4-Bromofluorobenzene	12.38	95	197710	51.06	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.12%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.83	85	121204	38.49	ug/l		98
3) Chloromethane	2.03	50	147393	43.99	ug/l		100
4) Vinyl Chloride	2.16	62	189653	41.31	ug/l		100
5) Bromomethane	2.52	94	137992	52.38	ug/l		100
6) Chloroethane	2.66	64	138192	46.76	ug/l		99
7) Trichlorofluoromethane	2.98	101	253445	42.81	ug/l		100
8) Diethyl Ether	3.37	74	97202	53.69	ug/l		96
9) 1,1,2-Trichlorotrifluoroet	3.71	101	118495	45.10	ug/l		97
10) Methyl Iodide	3.90	142	190044	52.11	ug/l		98
11) Tert butyl alcohol	4.72	59	131292	301.60	ug/l		100
12) 1,1-Dichloroethene	3.69	96	123023	43.83	ug/l		94
13) Acrolein	3.56	56	30526	240.96	ug/l		99
14) Allyl chloride	4.27	41	149743	40.81	ug/l	#	90
15) Acrylonitrile	4.92	53	327711	269.70	ug/l		100
16) Acetone	3.77	43	249603	277.41	ug/l		99
17) Carbon Disulfide	4.00	76	234560	37.98	ug/l		98
18) Methyl Acetate	4.27	43	161729	54.59	ug/l		96
19) Methyl tert-butyl Ether	4.98	73	509090	53.22	ug/l		98
20) Methylene Chloride	4.50	84	171907	58.07	ug/l		96
21) trans-1,2-Dichloroethene	4.98	96	153190	48.39	ug/l		94
22) Diisopropyl ether	5.90	45	427485	52.85	ug/l		98
23) Vinyl Acetate	5.83	43	1571797	243.83	ug/l		98
24) 1,1-Dichloroethane	5.79	63	263729	51.42	ug/l		99
25) 2-Butanone	6.78	43	381617	246.03	ug/l		94
26) 2,2-Dichloropropane	6.77	77	180745	38.50	ug/l		97
27) cis-1,2-Dichloroethene	6.77	96	194977	54.40	ug/l		96
28) Bromochloromethane	7.15	49	108748	56.67	ug/l		95
29) Tetrahydrofuran	7.16	42	251111	245.51	ug/l		95
30) Chloroform	7.32	83	309848	54.61	ug/l		98
31) Cyclohexane	7.61	56	172747	37.45	ug/l		98
32) 1,1,1-Trichloroethane	7.52	97	246676	47.71	ug/l		100
36) 1,1-Dichloropropene	7.75	75	186398	46.64	ug/l		99
37) Ethyl Acetate	6.88	43	169125	52.54	ug/l		99
38) Carbon Tetrachloride	7.73	117	192821	50.02	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN061120\
Data File : VN061765.D
Acq On : 12 Jun 2020 1:55
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Jun 12 08:43:19 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052820W.M
Quant Title : SW846 8260
QLast Update : Fri May 29 02:14:10 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.05	83	191546	38.88	ug/l		96
40) Benzene	8.00	78	656919	53.27	ug/l		99
41) Methacrylonitrile	7.12	41	71679	48.60	ug/l		96
42) 1,2-Dichloroethane	8.08	62	228039	55.23	ug/l		99
43) Isopropyl Acetate	8.12	43	285633	49.32	ug/l		95
44) Trichloroethene	8.80	130	191338	50.49	ug/l		95
45) 1,2-Dichloropropane	9.08	63	164315	56.11	ug/l		98
46) Dibromomethane	9.17	93	128356	57.15	ug/l		98
47) Bromodichloromethane	9.37	83	254273	57.15	ug/l		99
48) Methyl methacrylate	9.16	41	126693	48.62	ug/l		96
49) 1,4-Dioxane	9.16	88	67749	1678.29	ug/l		94
51) 4-Methyl-2-Pentanone	9.95	43	844460	258.74	ug/l		98
52) Toluene	10.12	92	422070	52.44	ug/l		99
53) t-1,3-Dichloropropene	10.35	75	262451	54.75	ug/l		97
54) cis-1,3-Dichloropropene	9.81	75	273925	53.15	ug/l		99
55) 1,1,2-Trichloroethane	10.53	97	187733	58.54	ug/l		98
56) Ethyl methacrylate	10.40	69	246718	55.08	ug/l		97
57) 1,3-Dichloropropane	10.68	76	294233	57.37	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.66	63	441240	230.49	ug/l		98
59) 2-Hexanone	10.72	43	602397	257.00	ug/l		98
60) Dibromochloromethane	10.87	129	219912	60.32	ug/l		98
61) 1,2-Dibromoethane	10.98	107	196797	58.84	ug/l		99
64) Tetrachloroethene	10.60	164	200153	48.31	ug/l		97
65) Chlorobenzene	11.40	112	479655	52.43	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.48	131	192673	56.56	ug/l		99
67) Ethyl Benzene	11.48	91	781904	49.45	ug/l		99
68) m/p-Xylenes	11.59	106	619380	98.79	ug/l		98
69) o-Xylene	11.92	106	304627	51.16	ug/l		98
70) Styrene	11.94	104	532906	54.04	ug/l		98
71) Bromoform	12.10	173	157206	59.89	ug/l	#	100
73) Isopropylbenzene	12.22	105	759255	47.11	ug/l		100
74) N-amyl acetate	12.04	43	245251	48.32	ug/l		96
75) 1,1,2,2-Tetrachloroethane	12.48	83	233887	51.79	ug/l		99
76) 1,2,3-Trichloropropane	12.53	75	297273	74.04	ug/l	#	100
77) Bromobenzene	12.50	156	223781	54.40	ug/l		97
78) n-propylbenzene	12.56	91	838437	46.60	ug/l		100
79) 2-Chlorotoluene	12.65	91	516636	48.16	ug/l		98
80) 1,3,5-Trimethylbenzene	12.71	105	640693	47.56	ug/l		98
81) trans-1,4-Dichloro-2-buten	12.27	75	73540	46.84	ug/l		98
82) 4-Chlorotoluene	12.75	91	547811	48.54	ug/l		99
83) tert-Butylbenzene	12.97	119	541753	45.52	ug/l		99
84) 1,2,4-Trimethylbenzene	13.01	105	653458	48.83	ug/l		98
85) sec-Butylbenzene	13.15	105	686745	44.78	ug/l		99
86) p-Isopropyltoluene	13.26	119	647783	45.87	ug/l		99
87) 1,3-Dichlorobenzene	13.26	146	381808	52.41	ug/l		99
88) 1,4-Dichlorobenzene	13.34	146	382018	51.48	ug/l		99
89) n-Butylbenzene	13.59	91	512020	43.28	ug/l		99
90) Hexachloroethane	13.85	117	96180	61.58	ug/l		90
91) 1,2-Dichlorobenzene	13.63	146	377258	54.19	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.25	75	40779	44.27	ug/l		91

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN061120\
Data File : VN061765.D
Acq On : 12 Jun 2020 1:55
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Jun 12 08:43:19 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052820W.M
Quant Title : SW846 8260
QLast Update : Fri May 29 02:14:10 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.89	180	209905	51.56	ug/l	99
94) Hexachlorobutadiene	14.98	225	80555	46.39	ug/l	98
95) Naphthalene	15.10	128	611481	49.34	ug/l	100
96) 1,2,3-Trichlorobenzene	15.28	180	207734	51.89	ug/l	99

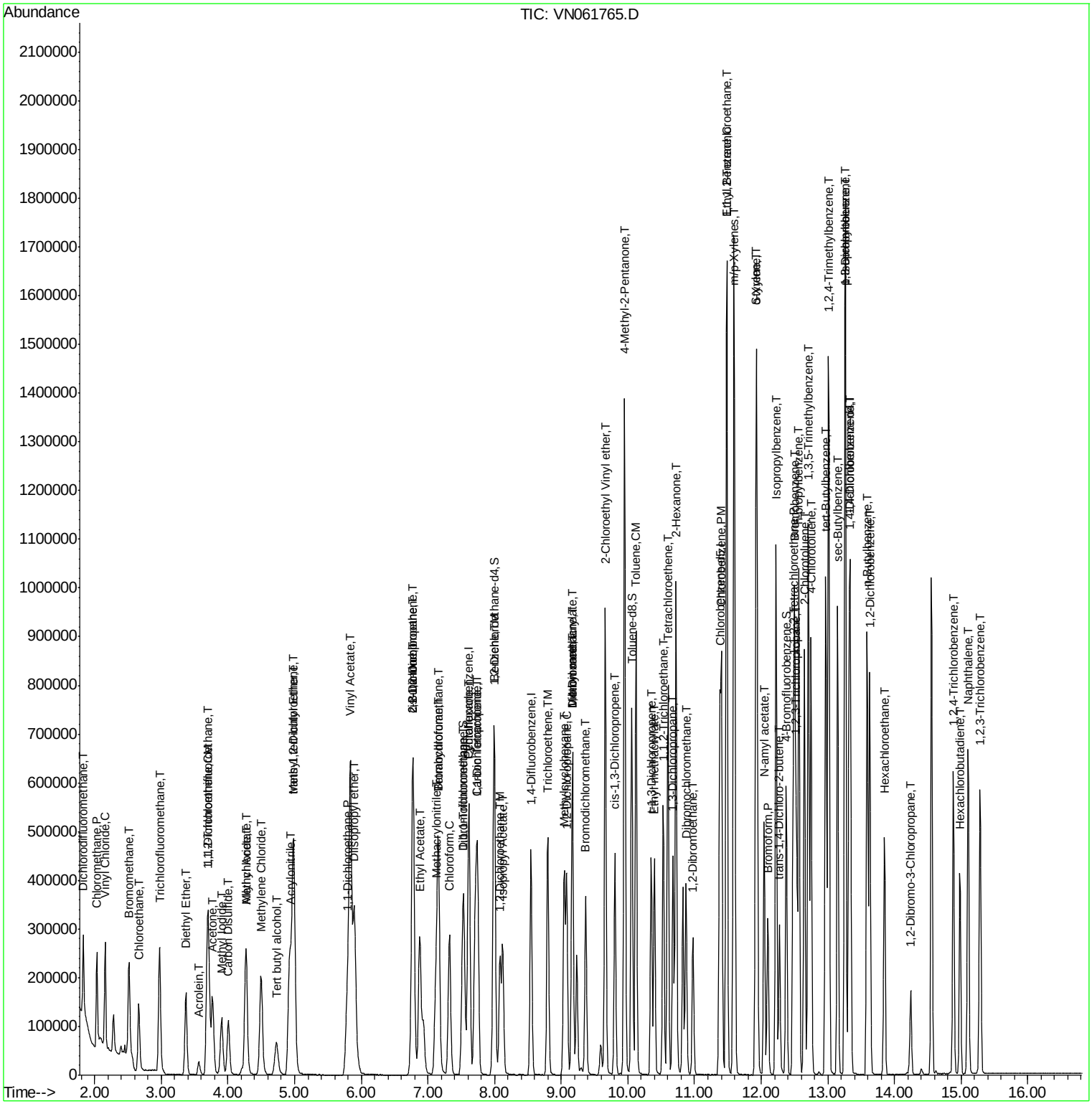
(#) = qualifier out of range (m) = manual integration (+) = signals summed

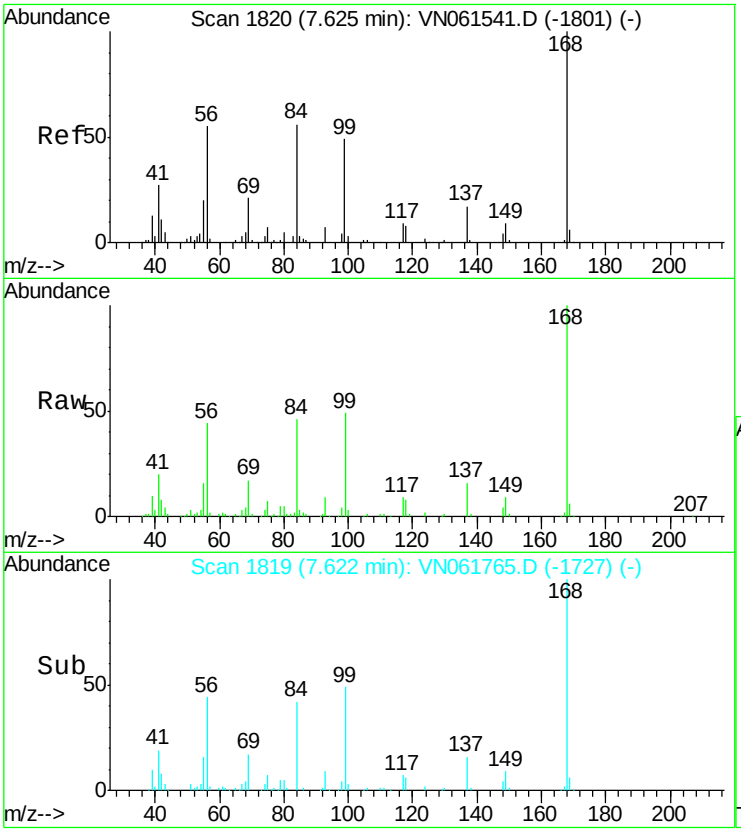
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN061120\
Data File : VN061765.D
Acq On : 12 Jun 2020 1:55
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Quant Time: Jun 12 08:43:19 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052820W.M
Quant Title : SW846 8260
QLast Update : Fri May 29 02:14:10 2020
Response via : Initial Calibration



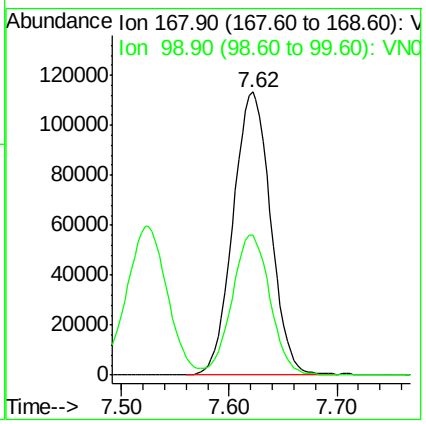


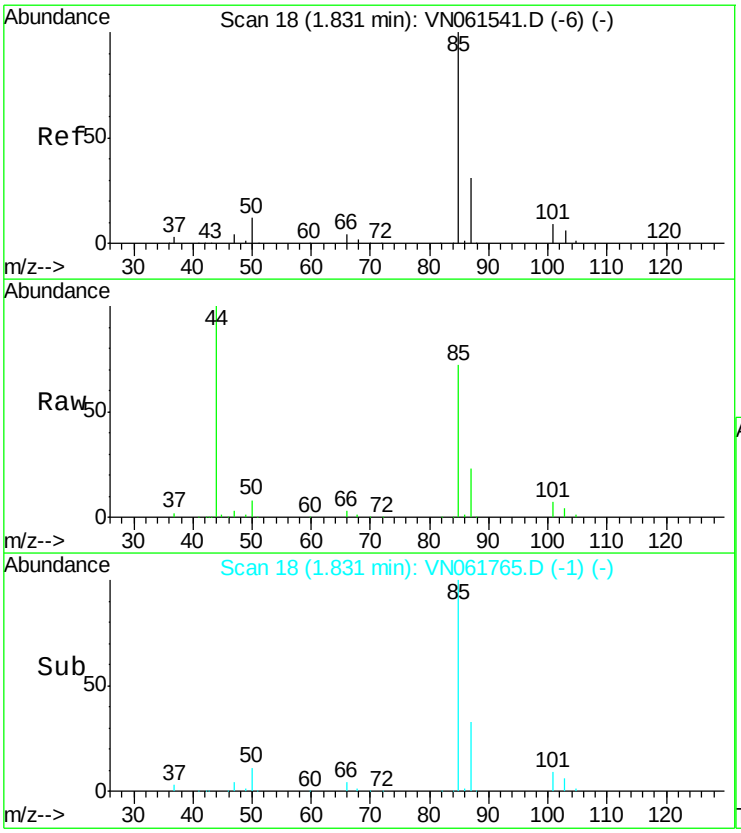
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.62 min Scan# 1819
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 274695

Ion	Ratio	Lower	Upper
168	100		
99	49.1	45.0	67.4

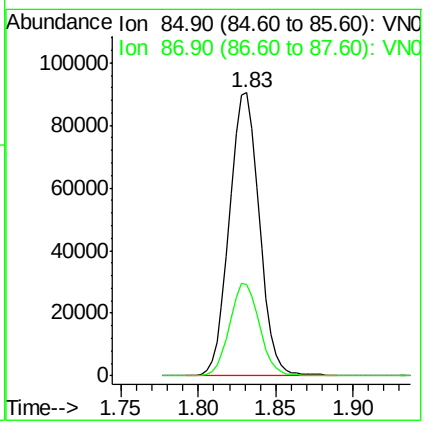


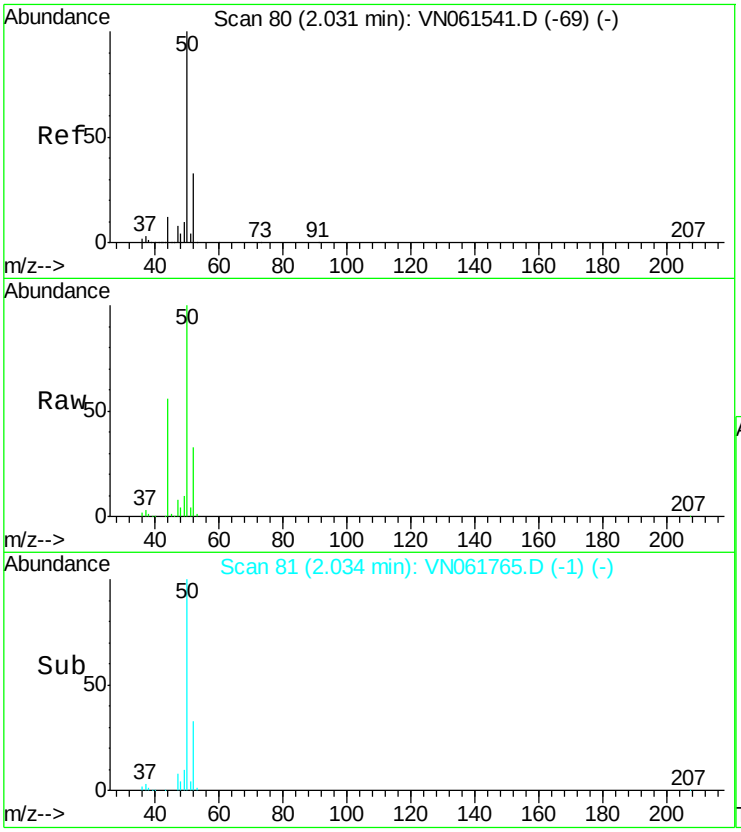


#2
Dichlorodifluoromethane
Concen: 38.49 ug/l
RT: 1.83 min Scan# 18
Delta R.T. 0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Tgt Ion: 85 Resp: 121204

Ion	Ratio	Lower	Upper
85	100		
87	32.5	15.6	46.8



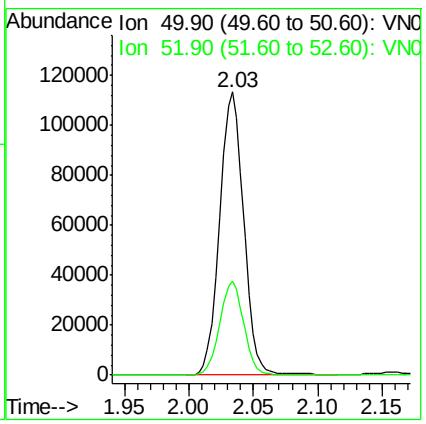


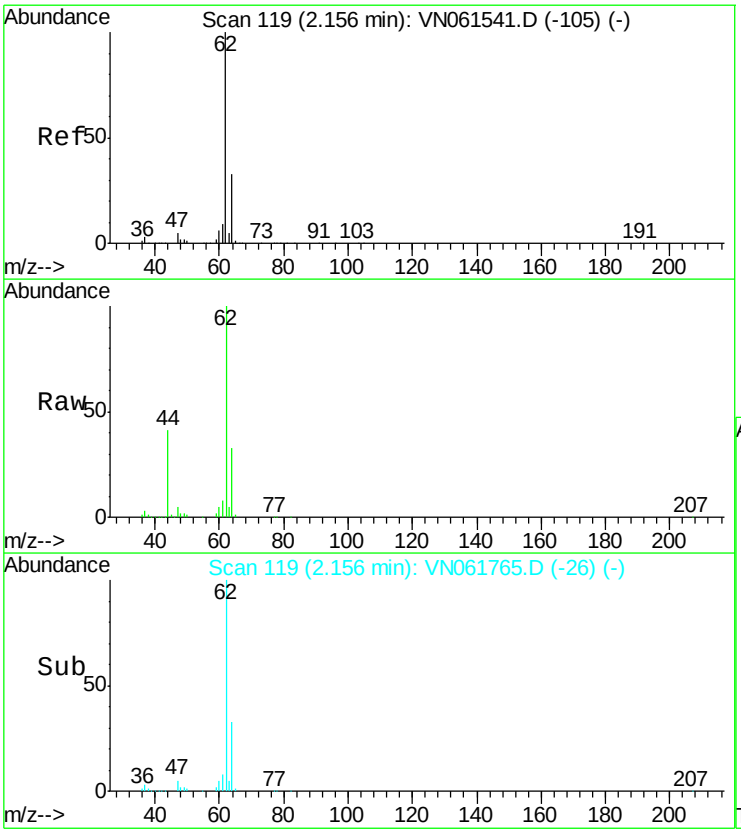
#3
Chloromethane
Concen: 43.99 ug/l
RT: 2.03 min Scan# 81
Delta R.T. 0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 147393

Ion	Ratio	Lower	Upper
50	100		
52	33.4	26.7	40.1

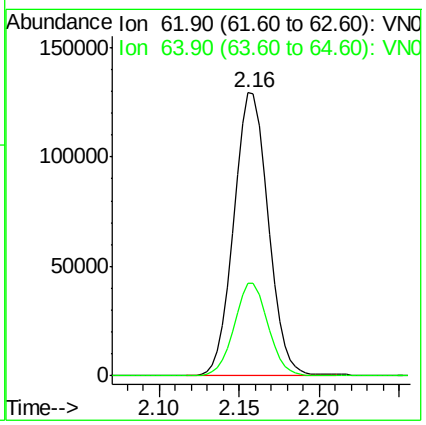


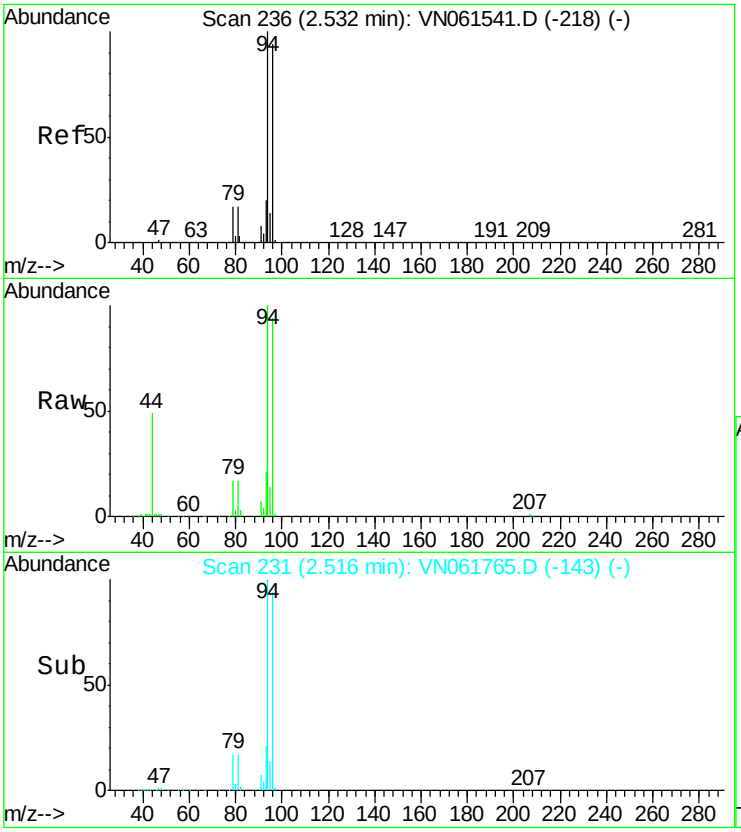


#4
Vinyl Chloride
Concen: 41.31 ug/l
RT: 2.16 min Scan# 119
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Tgt Ion: 62 Resp: 189653

Ion	Ratio	Lower	Upper
62	100		
64	32.6	26.2	39.2



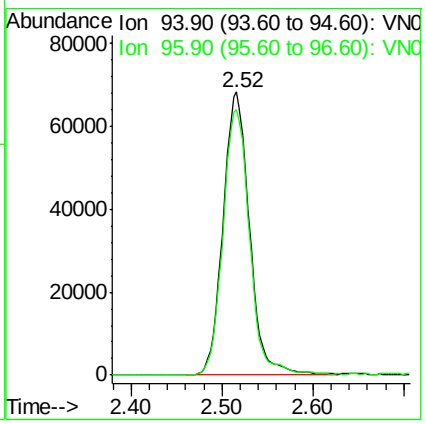


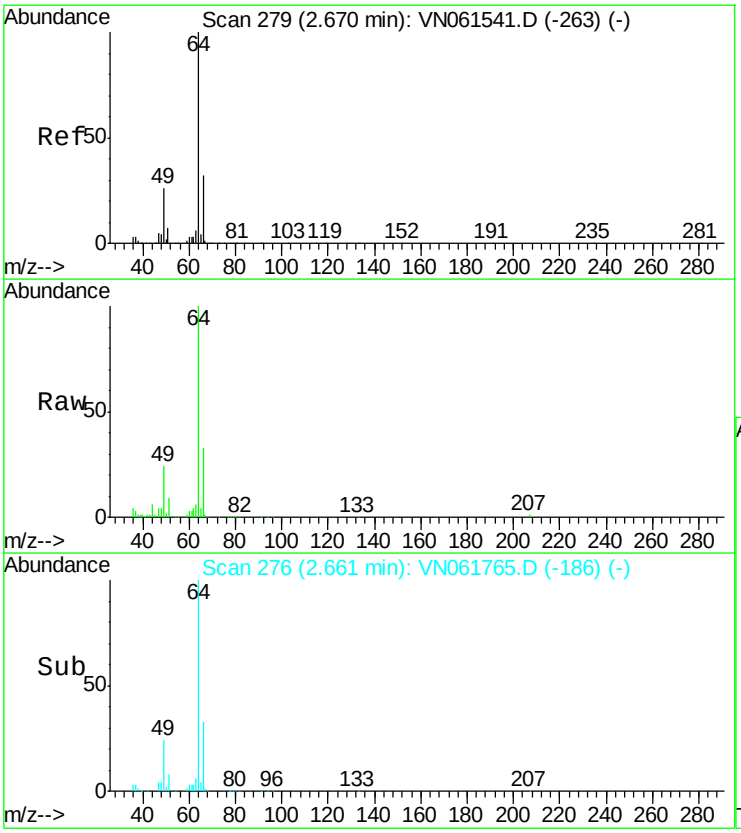
#5
Bromomethane
Concen: 52.38 ug/l
RT: 2.52 min Scan# 231
Delta R.T. -0.02 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 137992

Ion	Ratio	Lower	Upper
94	100		
96	93.8	74.8	112.2

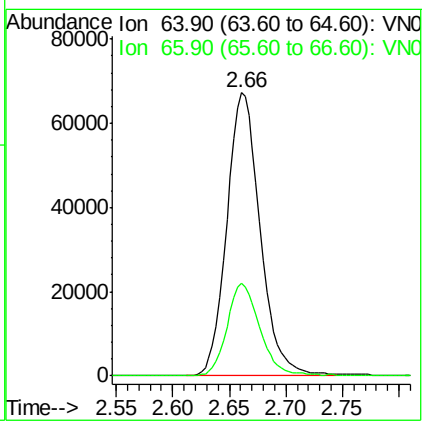


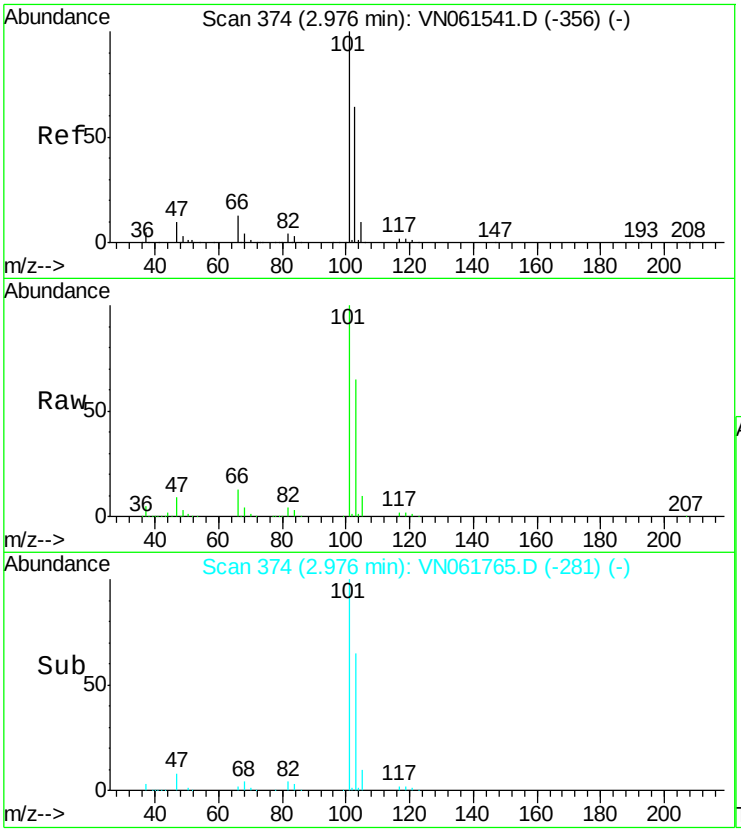


#6
Chloroethane
Concen: 46.76 ug/l
RT: 2.66 min Scan# 276
Delta R.T. -0.01 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Tgt Ion: 64 Resp: 138192

Ion	Ratio	Lower	Upper
64	100		
66	32.5	25.6	38.4



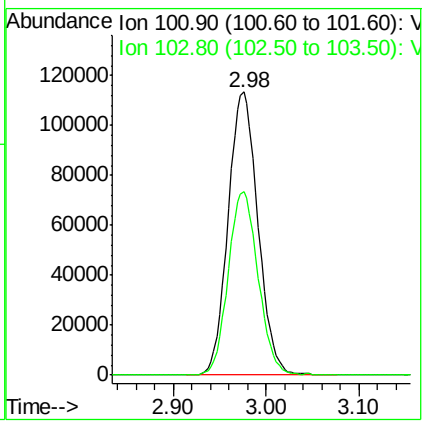


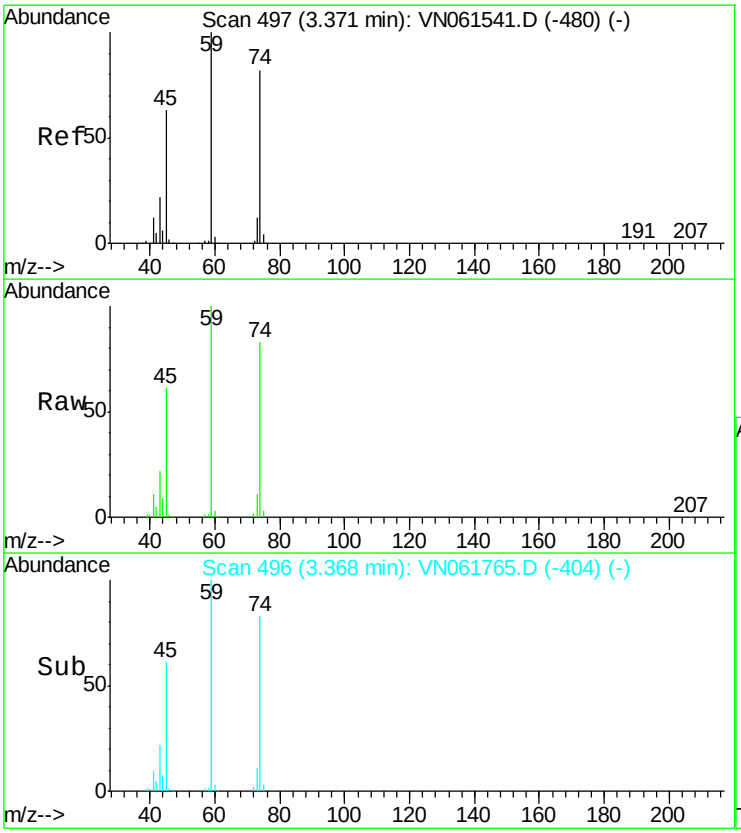
#7
Trichlorofluoromethane
Concen: 42.81 ug/l
RT: 2.98 min Scan# 374
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 253445

Ion	Ratio	Lower	Upper
101	100		
103	64.6	51.4	77.2

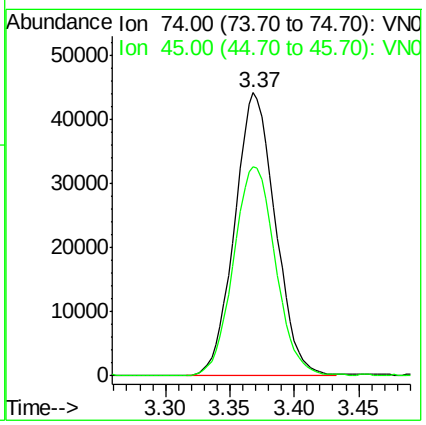


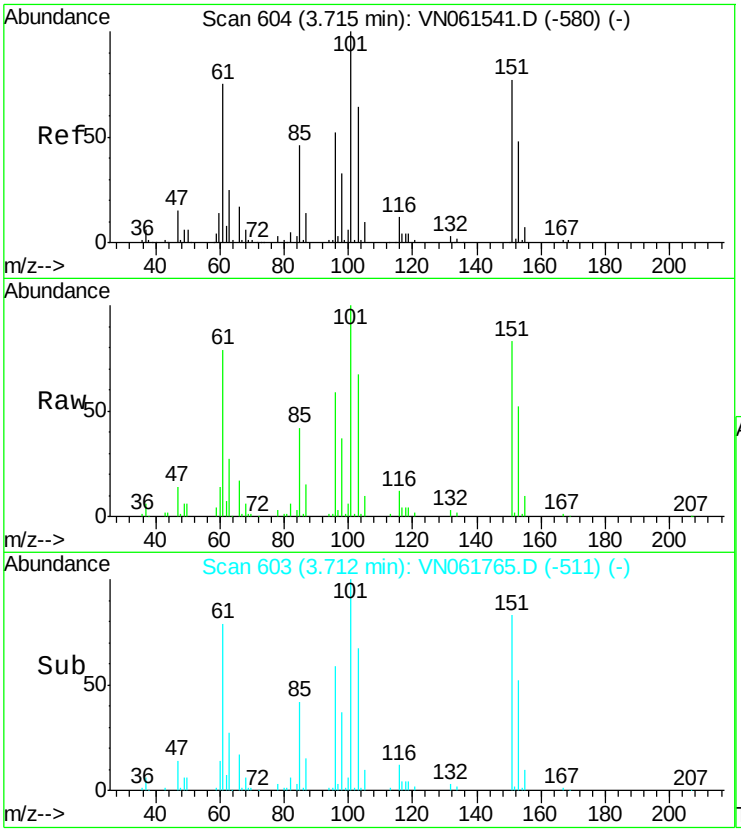


#8
Diethyl Ether
Concen: 53.69 ug/l
RT: 3.37 min Scan# 496
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Tgt Ion: 74 Resp: 97202

Ion	Ratio	Lower	Upper
74	100		
45	76.4	39.9	119.7



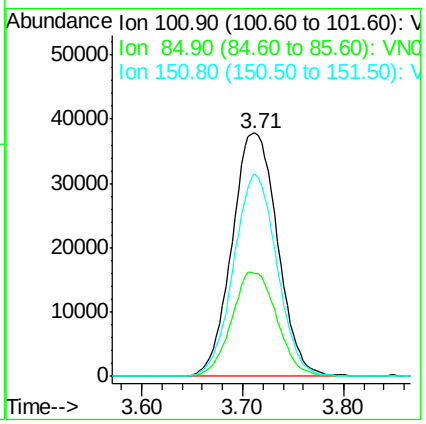


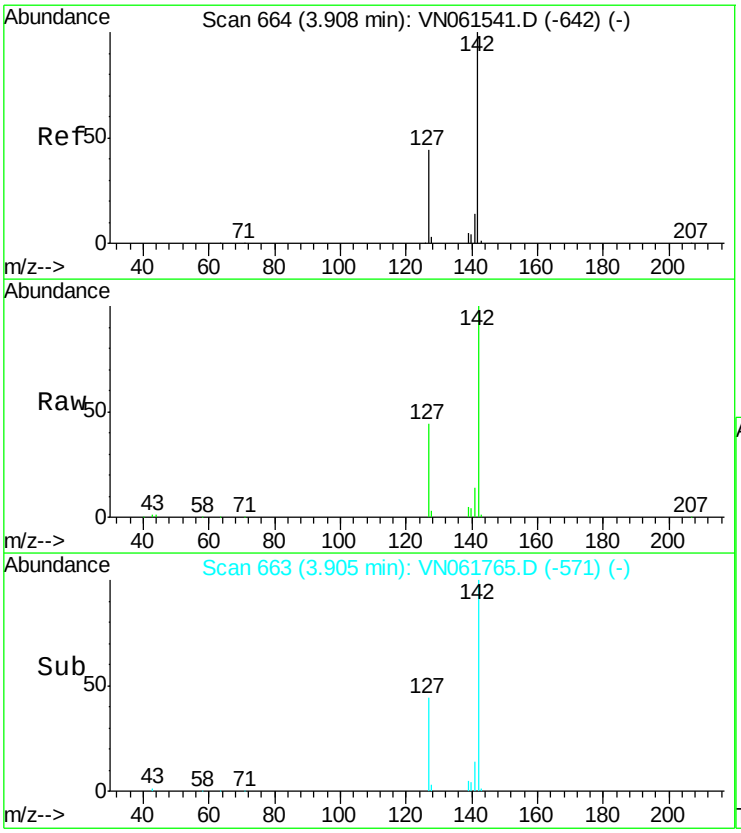
#9
1,1,2-Trichlorotrifluoroethane
Concen: 45.10 ug/l
RT: 3.71 min Scan# 603
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 118495

Ion	Ratio	Lower	Upper
101	100		
85	42.4	35.2	52.8
151	79.2	61.0	91.6

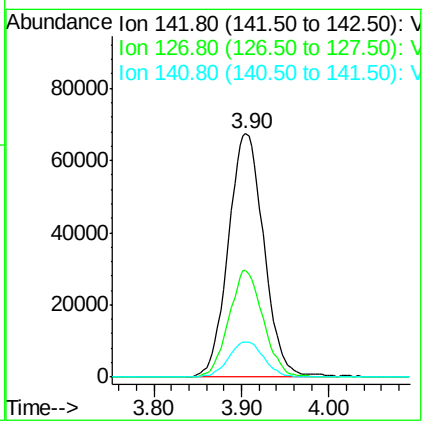


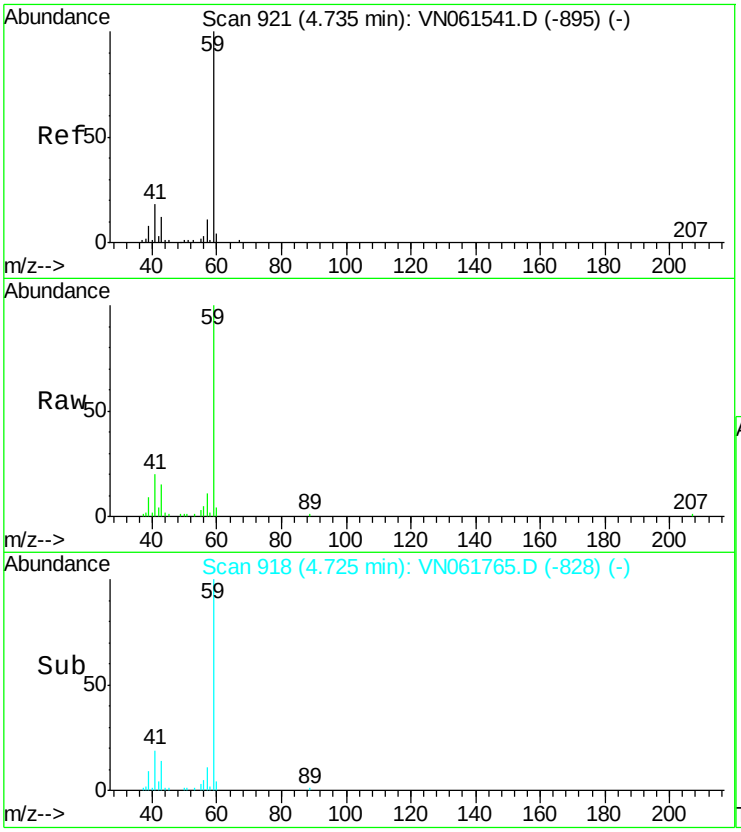


#10
Methyl Iodide
Concen: 52.11 ug/l
RT: 3.90 min Scan# 663
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Tgt Ion:142 Resp: 190044

Ion	Ratio	Lower	Upper
142	100		
127	42.3	35.5	53.3
141	14.3	11.5	17.3



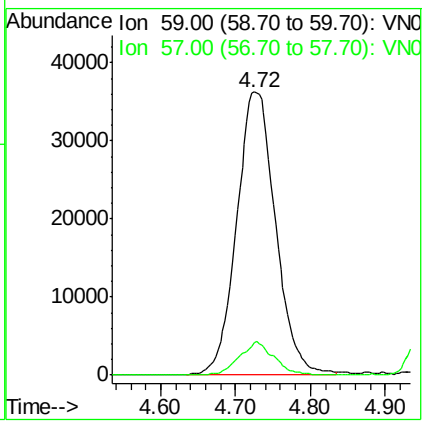


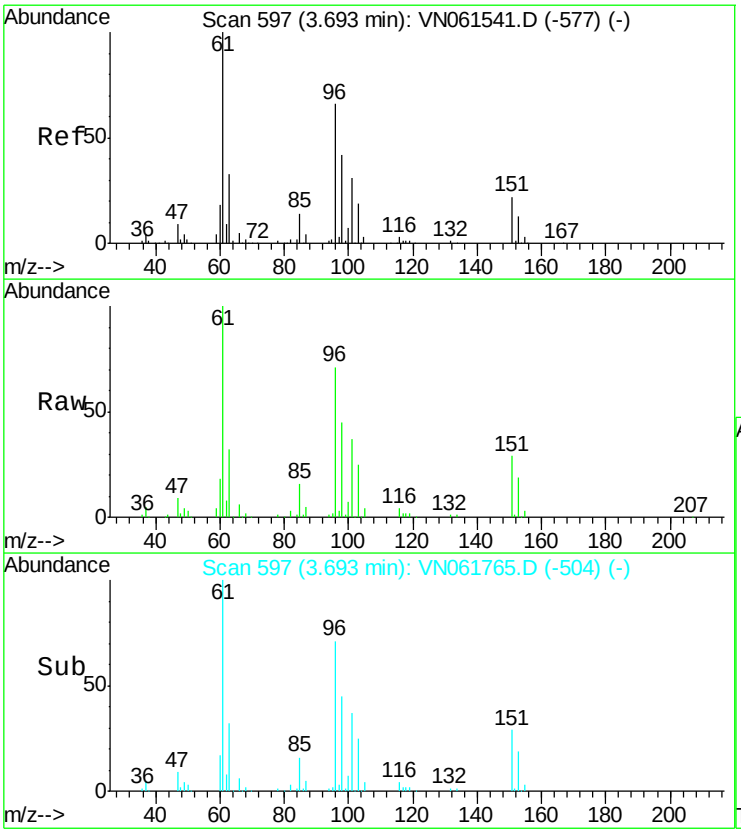
#11
Tert butyl alcohol
Concen: 301.60 ug/l
RT: 4.72 min Scan# 918
Delta R.T. -0.01 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 131292

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.4	12.6

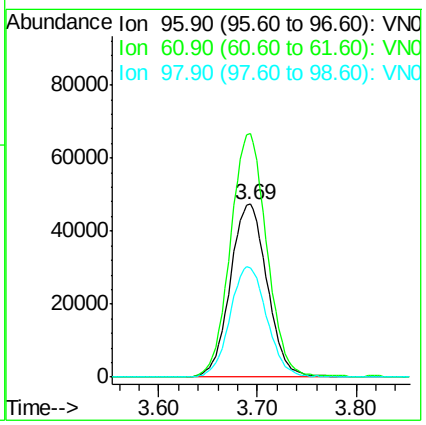


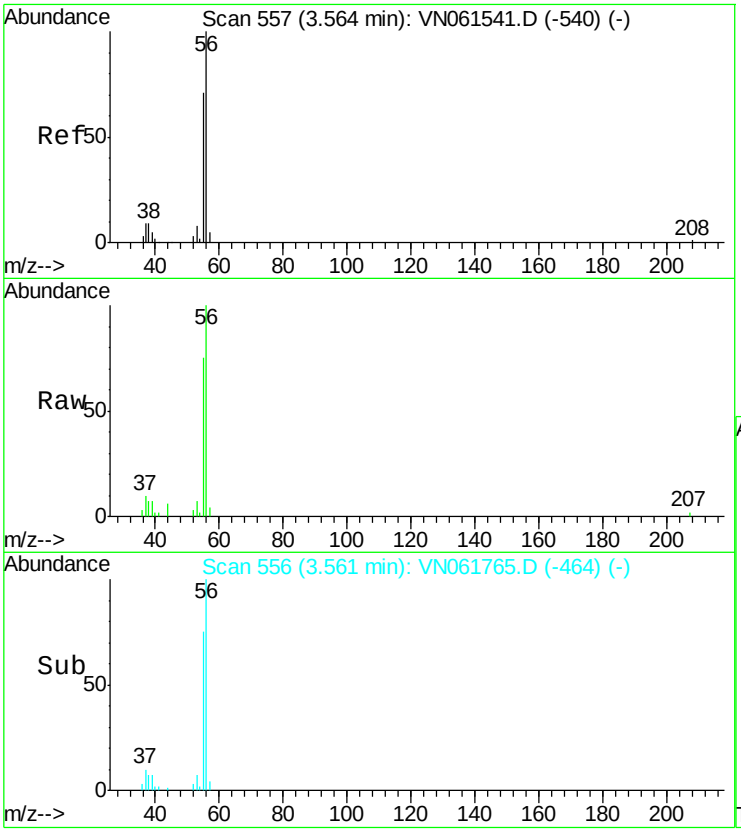


#12
1,1-Dichloroethene
Concen: 43.83 ug/l
RT: 3.69 min Scan# 597
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Tgt Ion: 96 Resp: 123023

Ion	Ratio	Lower	Upper
96	100		
61	140.7	120.5	180.7
98	63.3	50.8	76.2



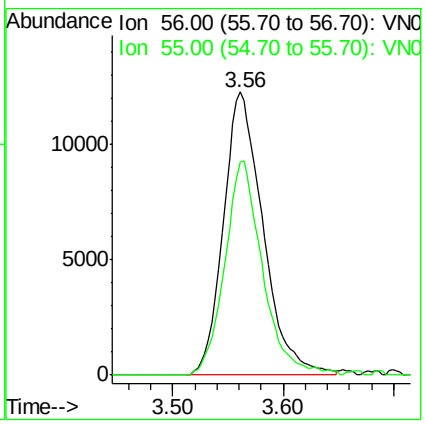


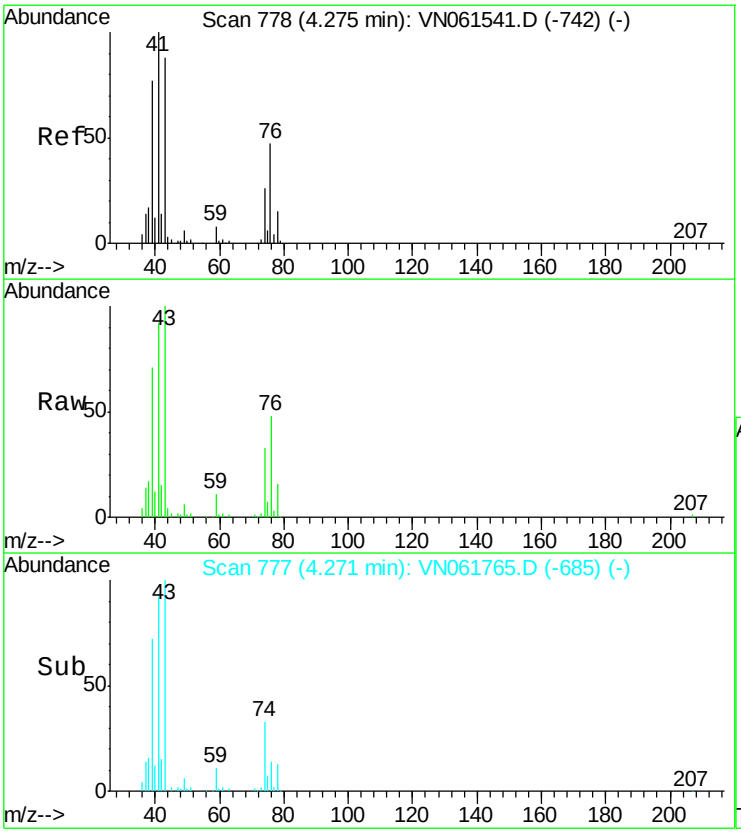
#13
Acrolein
Concen: 240.96 ug/l
RT: 3.56 min Scan# 556
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 30526

Ion	Ratio	Lower	Upper
56	100		
55	71.9	58.0	87.0

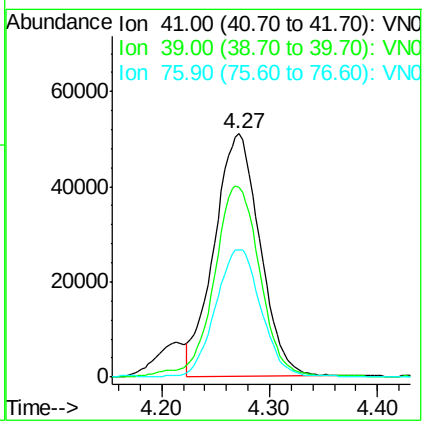


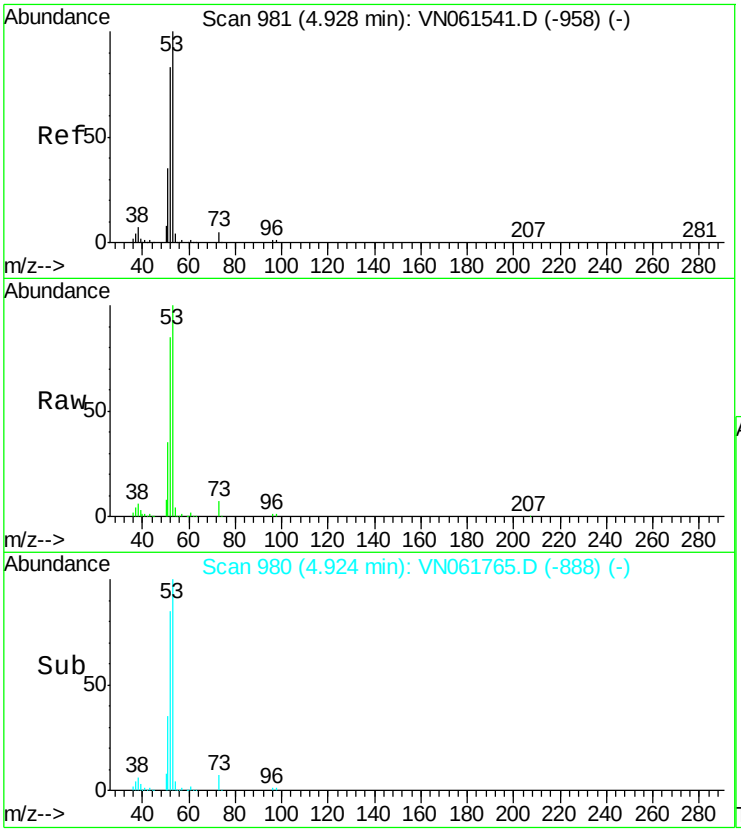


#14
Allyl chloride
Concen: 40.81 ug/l
RT: 4.27 min Scan# 777
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Tgt Ion: 41 Resp: 149743

Ion	Ratio	Lower	Upper
41	100		
39	79.9	58.6	88.0
76	51.4	34.2	51.4#



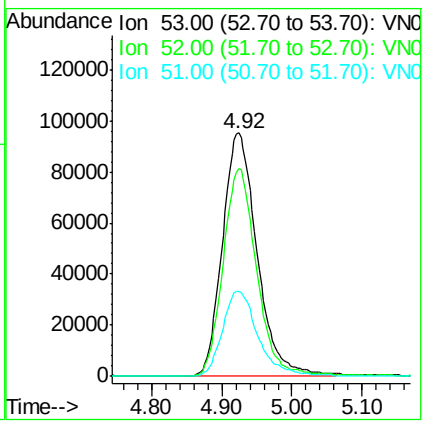


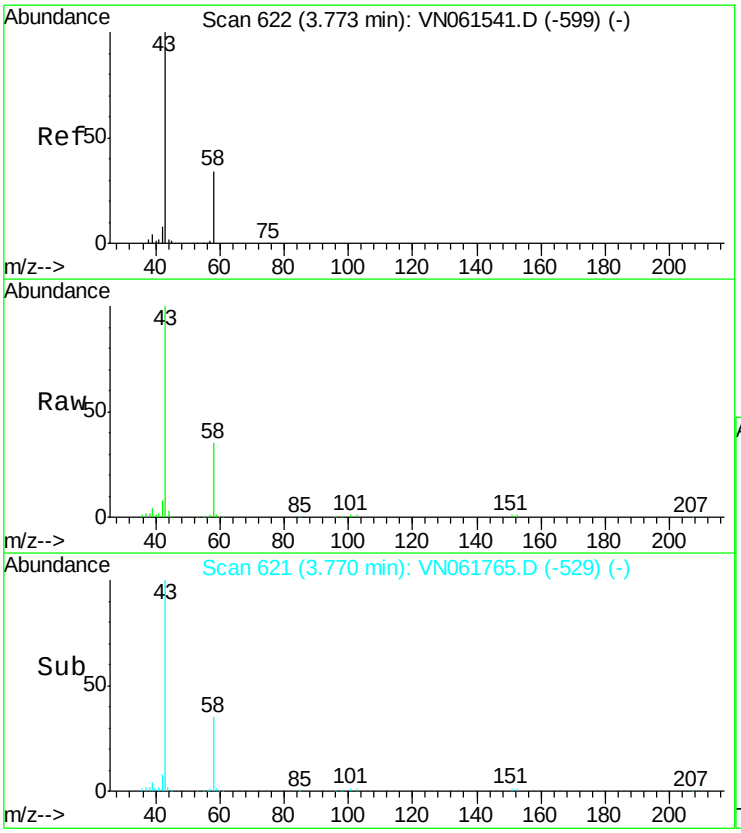
#15
Acrylonitrile
Concen: 269.70 ug/l
RT: 4.92 min Scan# 980
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 327711

Ion	Ratio	Lower	Upper
53	100		
52	82.0	65.4	98.2
51	35.9	29.0	43.6

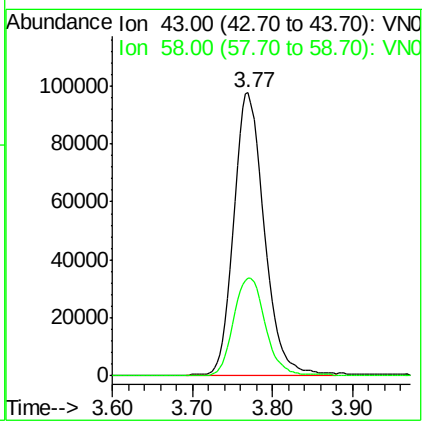


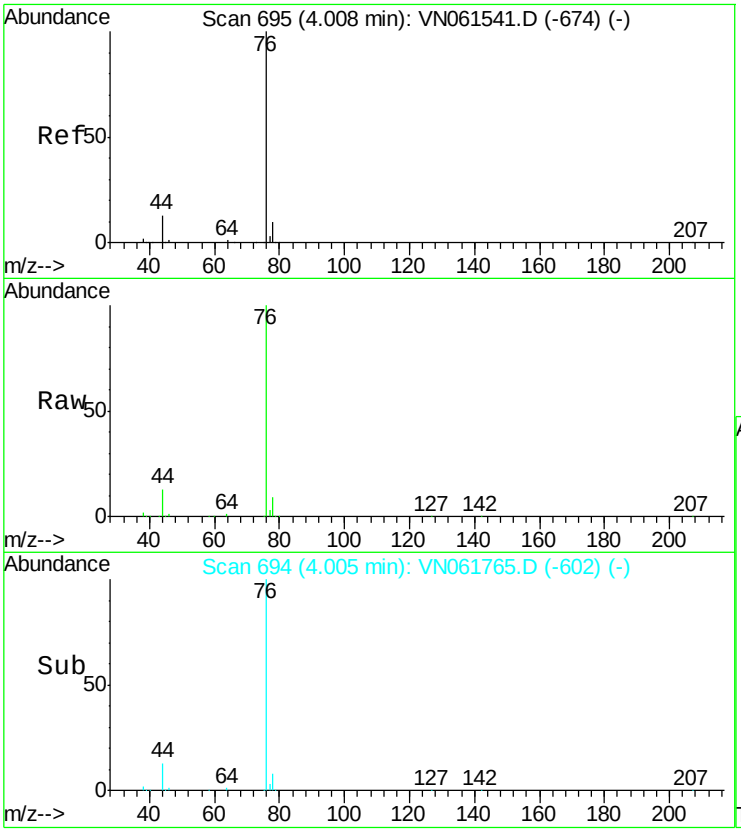


#16
Acetone
Concen: 277.41 ug/l
RT: 3.77 min Scan# 621
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Tgt Ion: 43 Resp: 249603

Ion	Ratio	Lower	Upper
43	100		
58	34.7	27.2	40.8



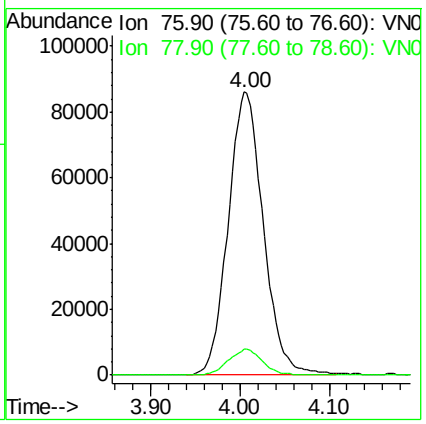


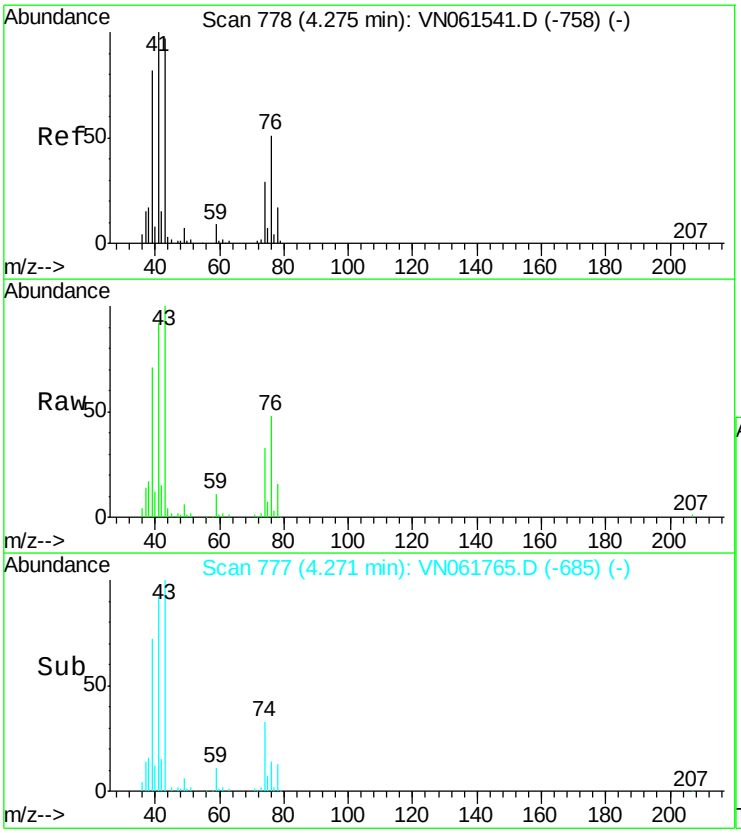
#17
Carbon Disulfide
Concen: 37.98 ug/l
RT: 4.00 min Scan# 694
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 234560

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.8	11.6

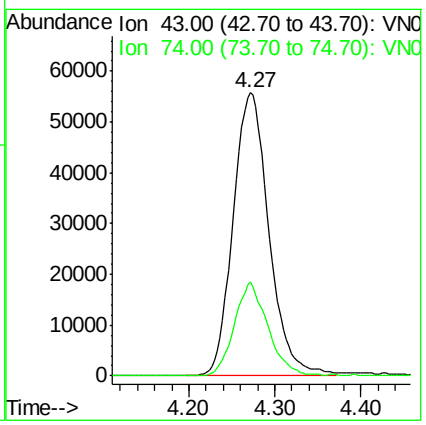


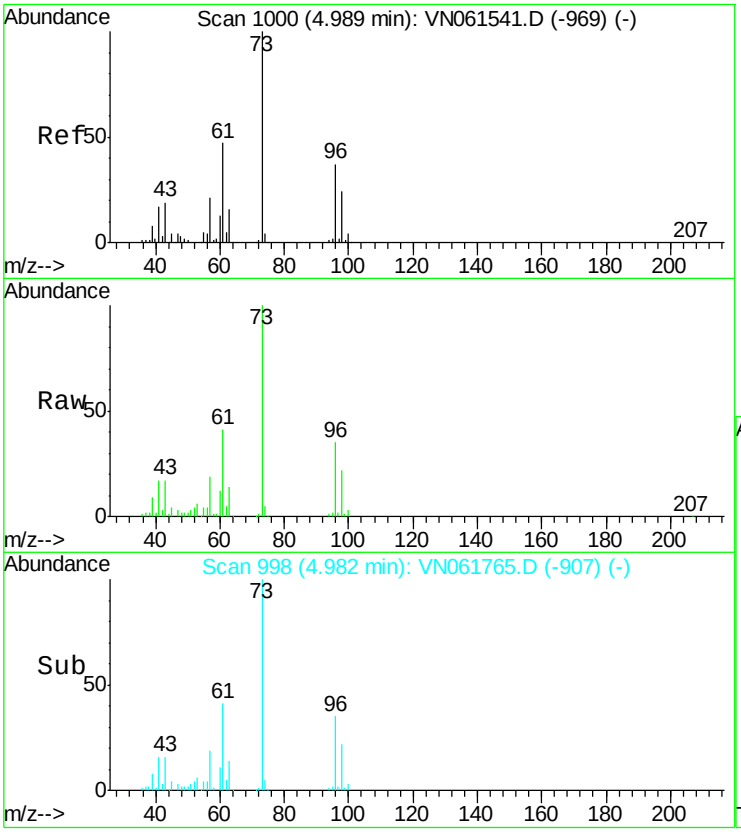


#18
Methyl Acetate
Concen: 54.59 ug/l
RT: 4.27 min Scan# 777
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Tgt Ion: 43 Resp: 161729

Ion	Ratio	Lower	Upper
43	100		
74	31.0	23.2	34.8



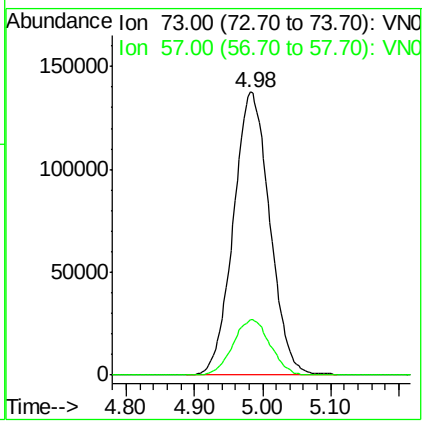


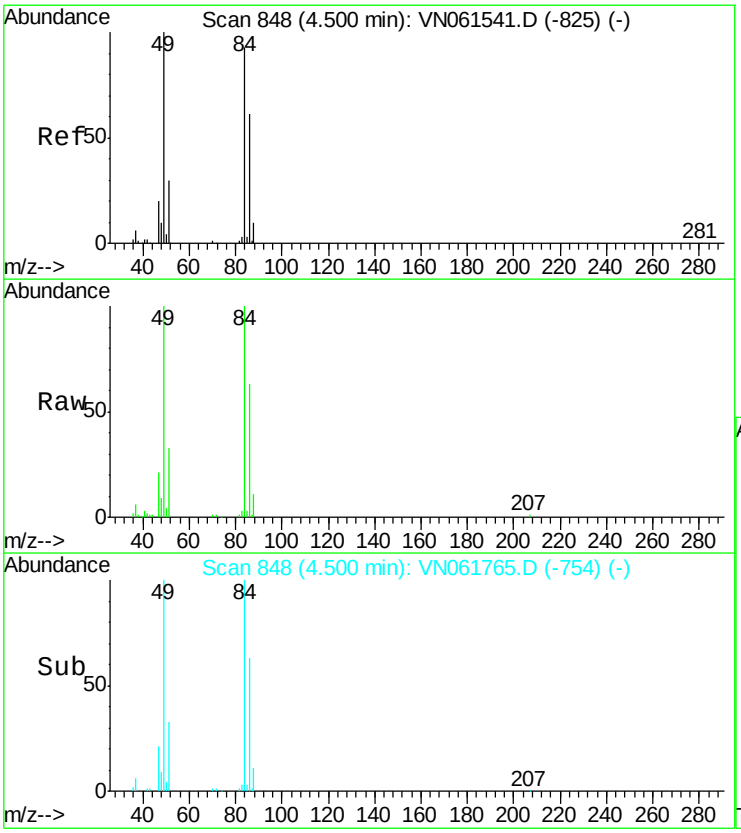
#19
Methyl tert-butyl Ether
Concen: 53.22 ug/l
RT: 4.98 min Scan# 998
Delta R.T. -0.01 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 509090

Ion	Ratio	Lower	Upper
73	100		
57	19.5	16.4	24.6

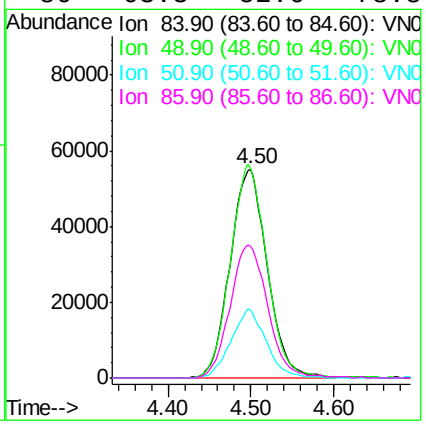


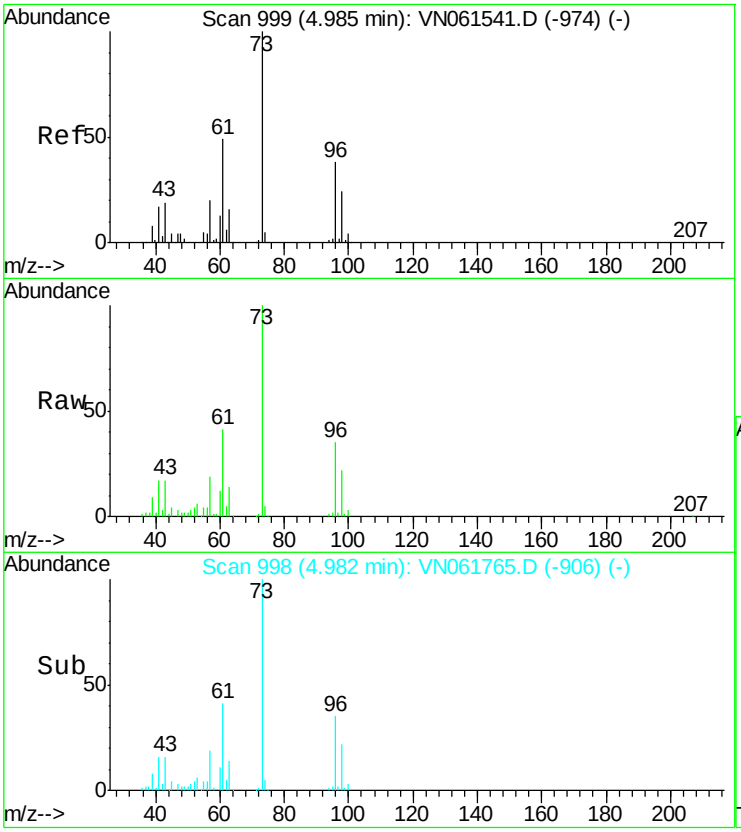


#20
Methylene Chloride
Concen: 58.07 ug/l
RT: 4.50 min Scan# 848
Delta R.T. 0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Tgt Ion: 84 Resp: 171907

Ion	Ratio	Lower	Upper
84	100		
49	100.5	85.8	128.8
51	32.8	26.2	39.2
86	63.3	52.6	78.8



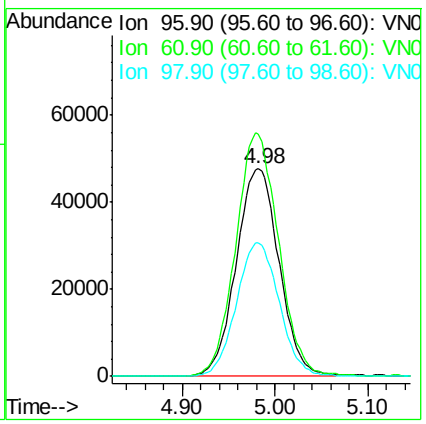


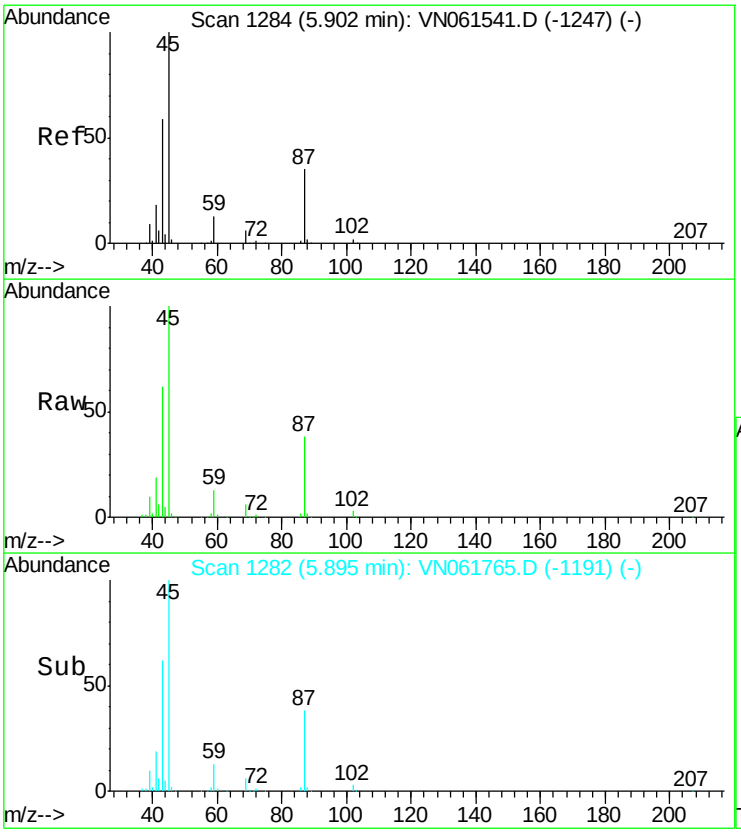
#21
trans-1,2-Dichloroethene
Concen: 48.39 ug/l
RT: 4.98 min Scan# 998
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 153190

Ion	Ratio	Lower	Upper
96	100		
61	117.1	101.4	152.0
98	64.7	50.6	76.0

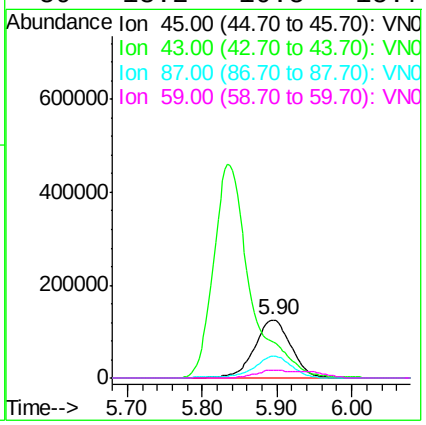


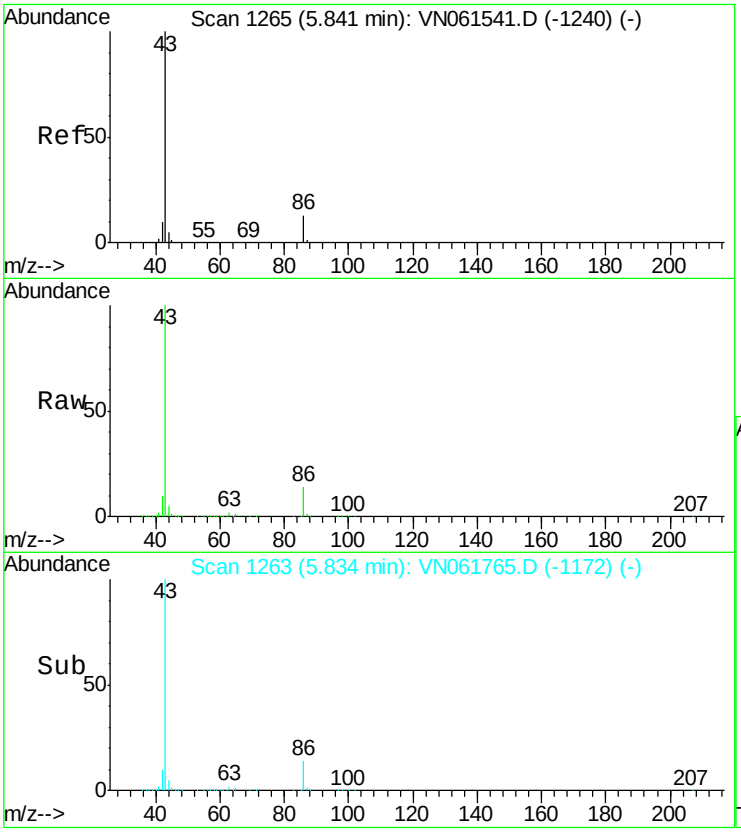


#22
Diisopropyl ether
Concen: 52.85 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. -0.01 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Tgt Ion: 45 Resp: 427485

Ion	Ratio	Lower	Upper
45	100		
43	59.4	47.9	71.9
87	37.9	28.4	42.6
59	13.2	10.5	15.7



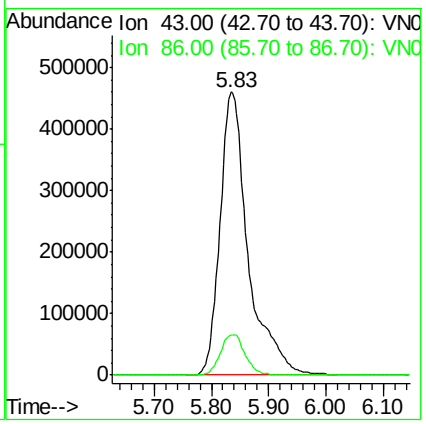


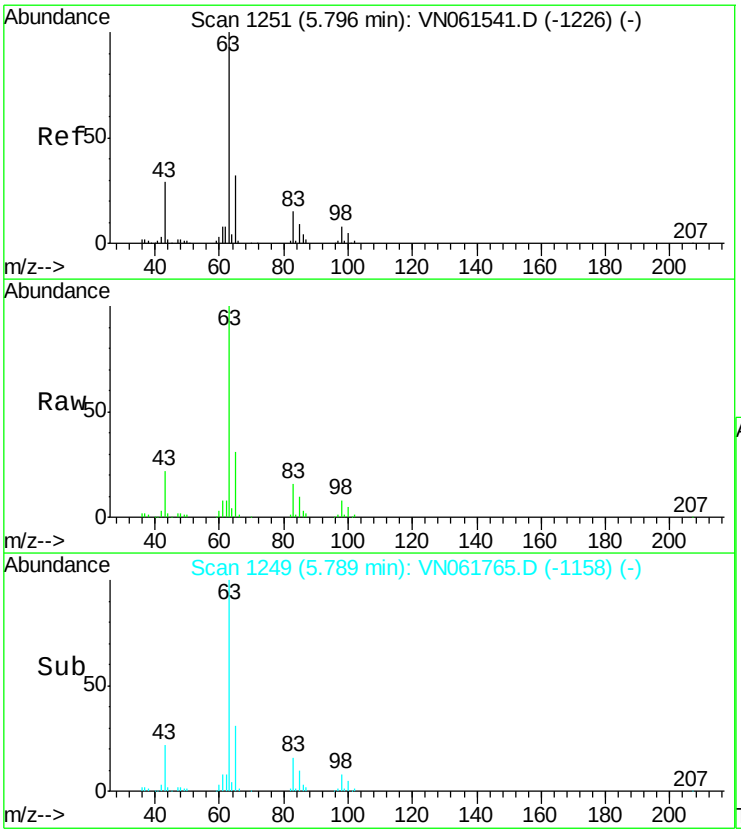
#23
Vinyl Acetate
Concen: 243.83 ug/l
RT: 5.83 min Scan# 1263
Delta R.T. -0.01 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1571797

Ion	Ratio	Lower	Upper
43	100		
86	14.2	10.6	16.0

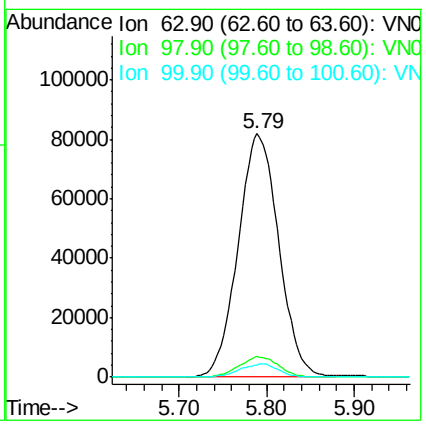


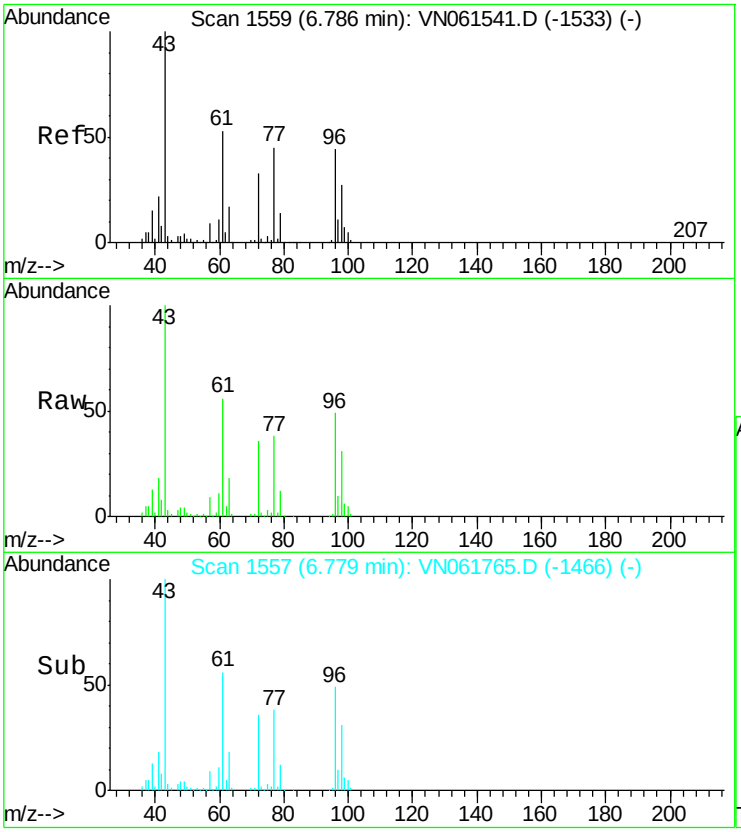


#24
1,1-Dichloroethane
Concen: 51.42 ug/l
RT: 5.79 min Scan# 1249
Delta R.T. -0.01 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Tgt Ion: 63 Resp: 263729

Ion	Ratio	Lower	Upper
63	100		
98	8.4	3.8	11.4
100	5.1	2.5	7.6



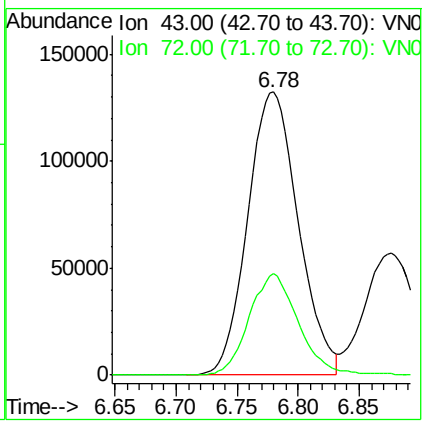


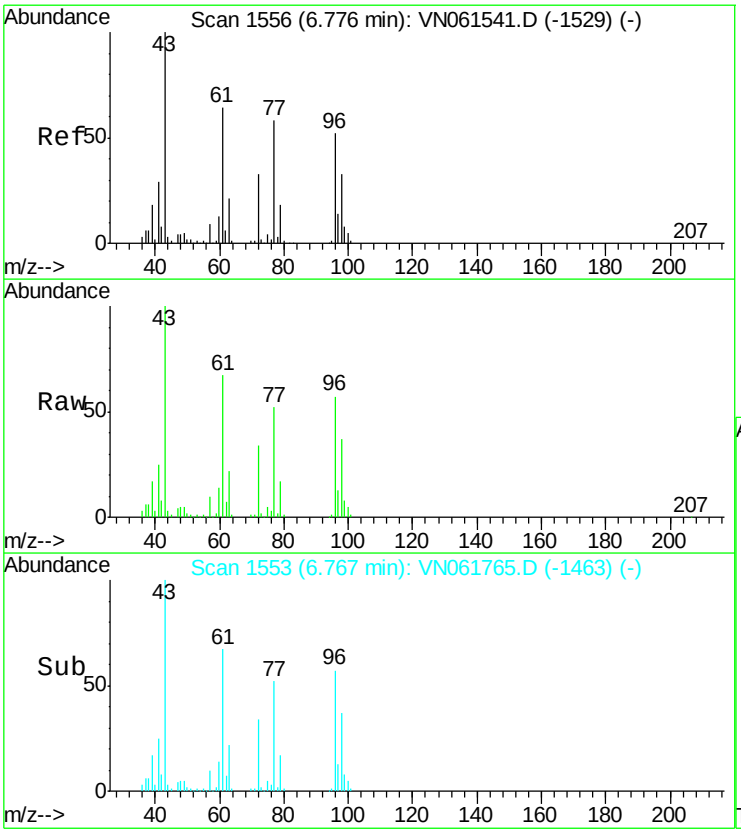
#25
2-Butanone
Concen: 246.03 ug/l
RT: 6.78 min Scan# 1557
Delta R.T. -0.01 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 381617

Ion	Ratio	Lower	Upper
43	100		
72	35.9	26.0	39.0

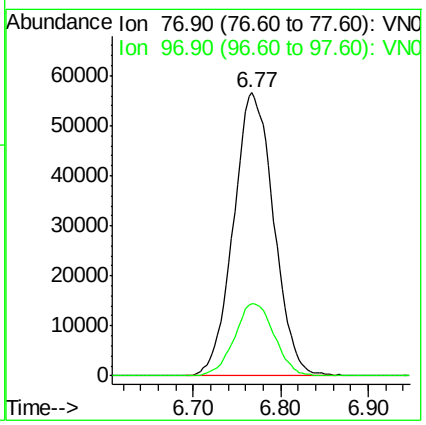


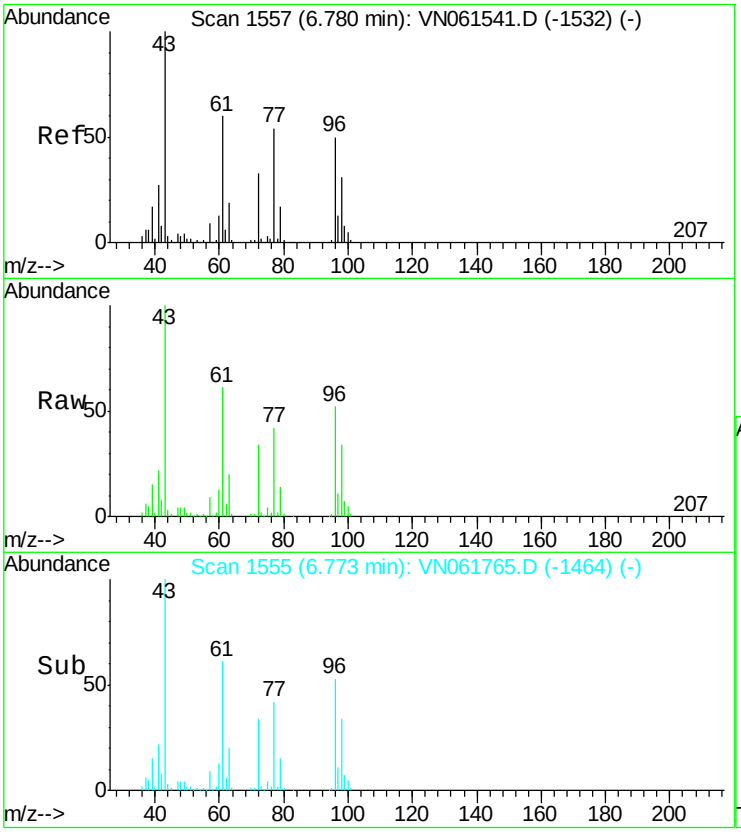


#26
2,2-Dichloropropane
Concen: 38.50 ug/l
RT: 6.77 min Scan# 1553
Delta R.T. -0.01 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Tgt Ion: 77 Resp: 180745

Ion	Ratio	Lower	Upper
77	100		
97	25.3	12.0	36.0



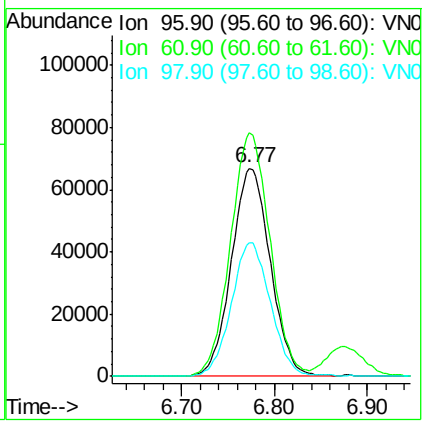


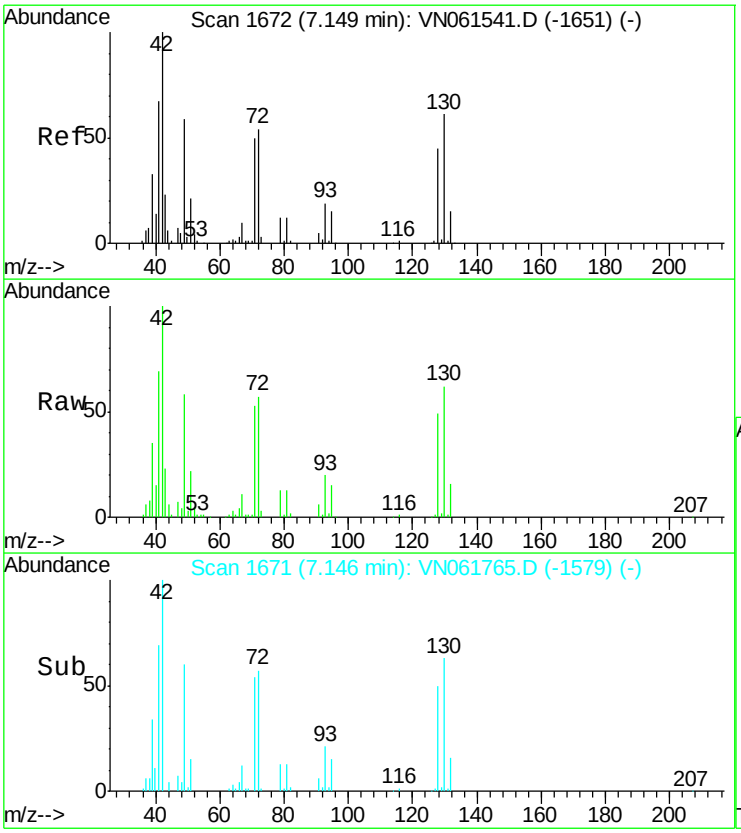
#27
cis-1,2-Dichloroethene
Concen: 54.40 ug/l
RT: 6.77 min Scan# 1555
Delta R.T. -0.01 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 194977

Ion	Ratio	Lower	Upper
96	100		
61	118.7	0.0	252.2
98	64.7	0.0	129.2

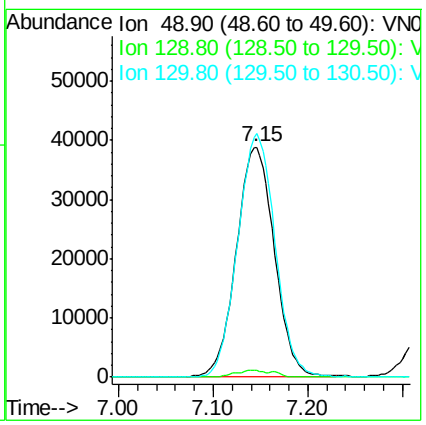


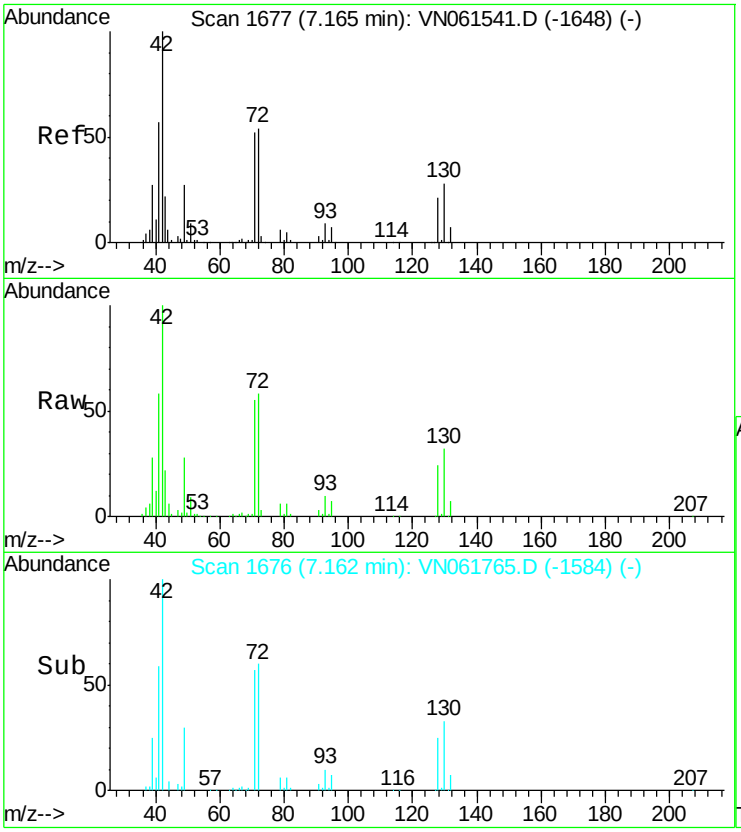


#28
Bromochloromethane
Concen: 56.67 ug/l
RT: 7.15 min Scan# 1671
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Tgt Ion: 49 Resp: 108748

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.8
130	103.9	78.8	118.2



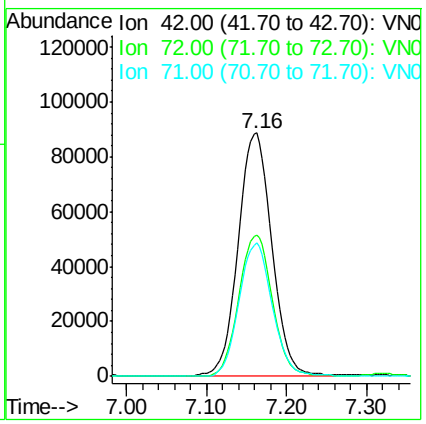


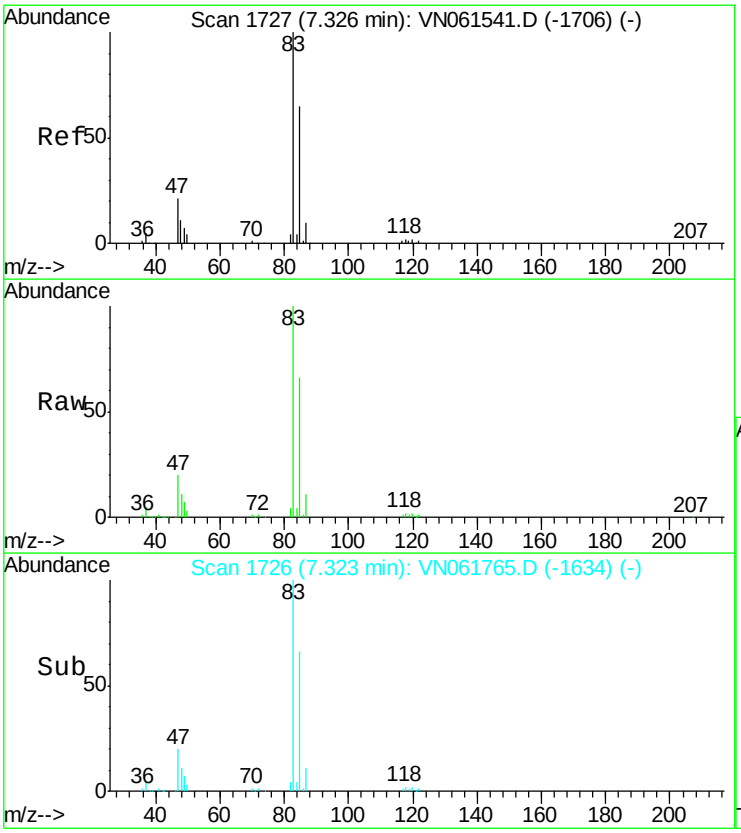
#29
Tetrahydrofuran
Concen: 245.51 ug/l
RT: 7.16 min Scan# 1676
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 251111

Ion	Ratio	Lower	Upper
42	100		
72	58.4	43.6	65.4
71	54.4	41.2	61.8

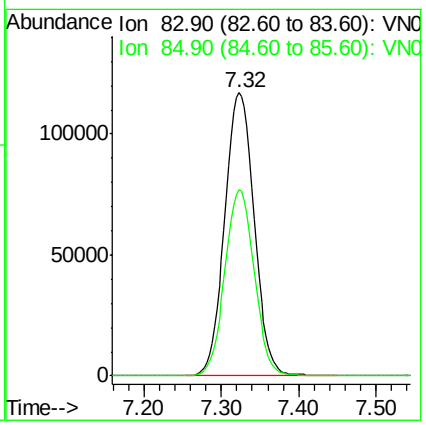


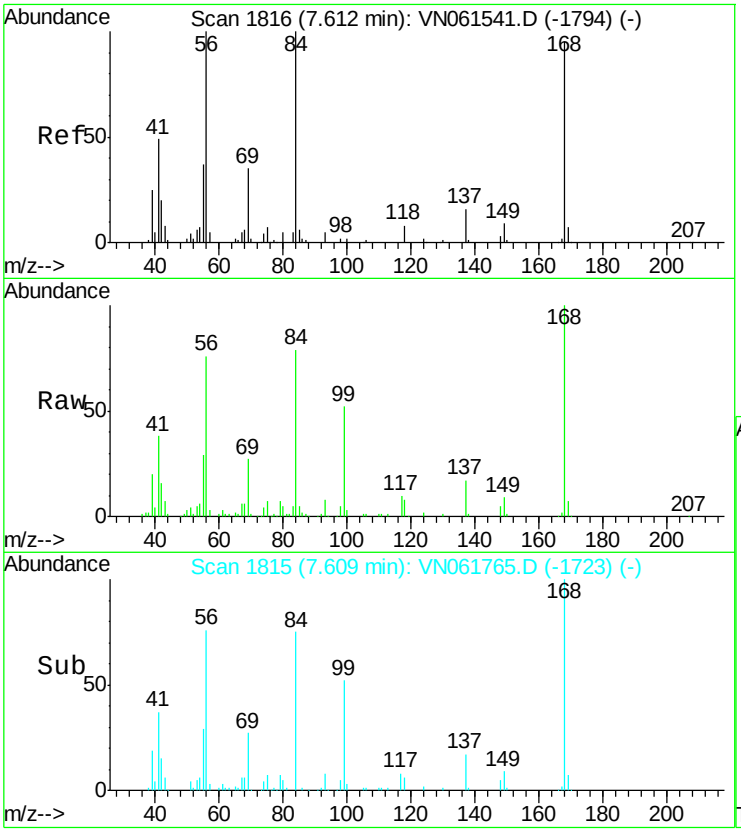


#30
Chloroform
Concen: 54.61 ug/l
RT: 7.32 min Scan# 1726
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Tgt Ion: 83 Resp: 309848

Ion	Ratio	Lower	Upper
83	100		
85	65.9	51.7	77.5



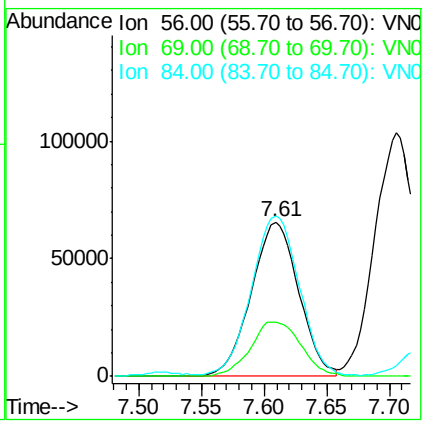


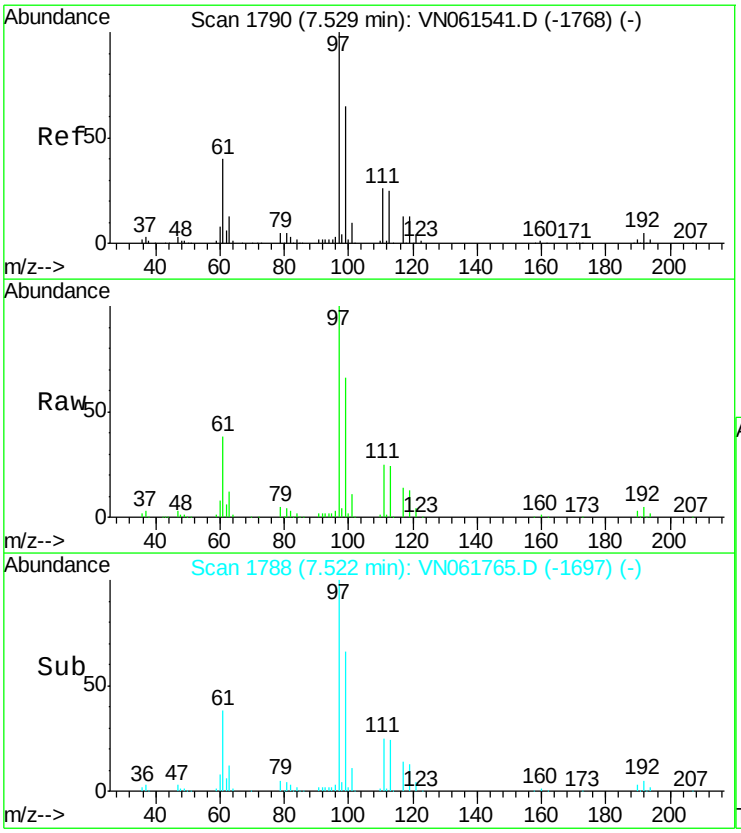
#31
Cyclohexane
Concen: 37.45 ug/l
RT: 7.61 min Scan# 1815
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 172747

Ion	Ratio	Lower	Upper
56	100		
69	34.8	27.8	41.8
84	102.3	79.9	119.9

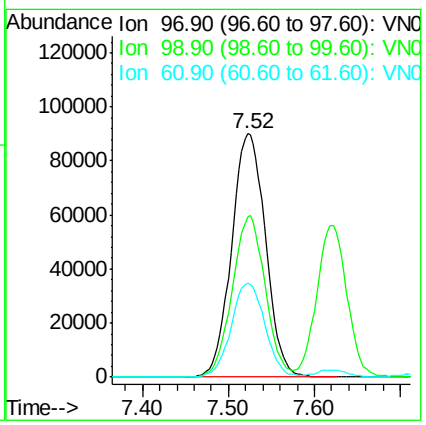


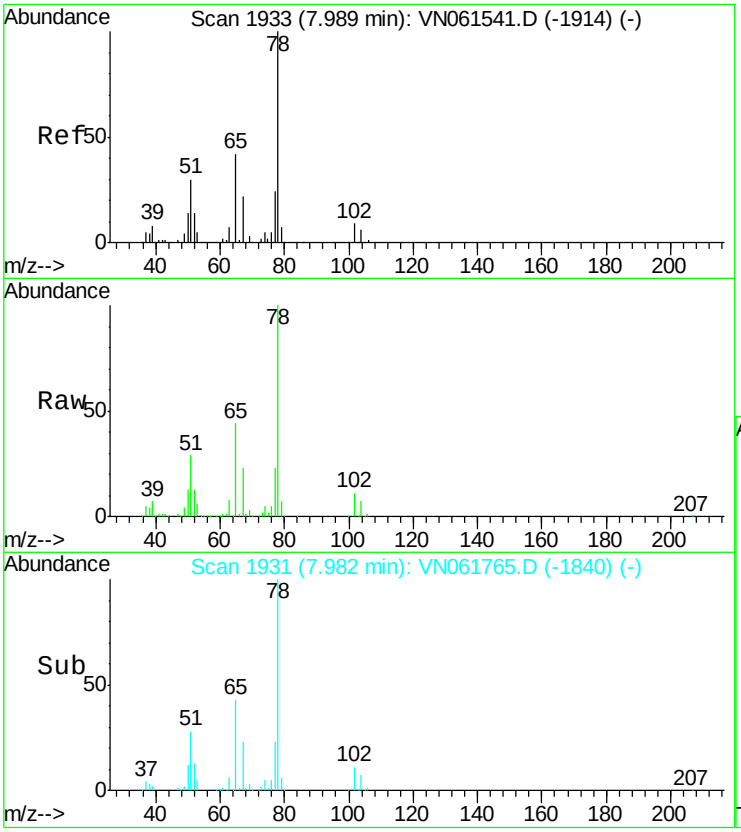


#32
1,1,1-Trichloroethane
Concen: 47.71 ug/l
RT: 7.52 min Scan# 1788
Delta R.T. -0.01 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Tgt Ion: 97 Resp: 246676

Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.4	77.0
61	38.5	31.4	47.0



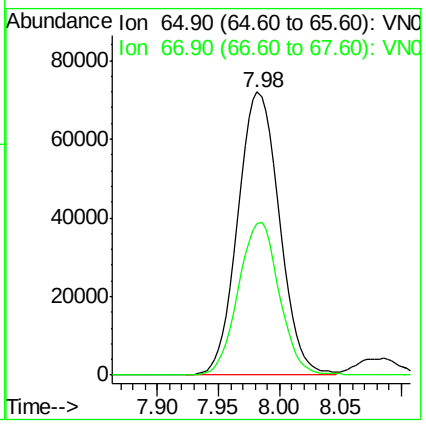


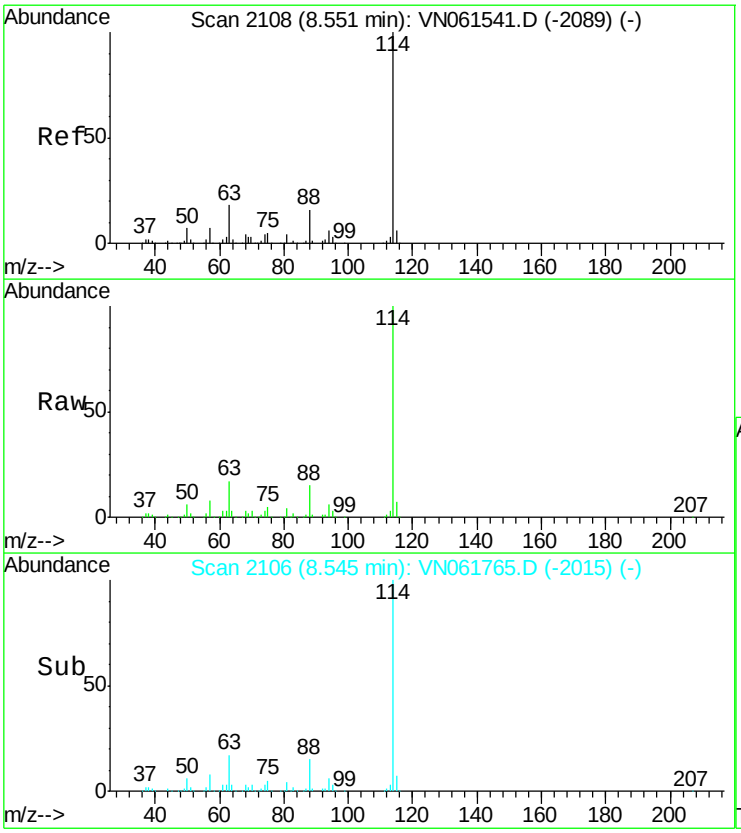
#33
1,2-Dichloroethane-d4
Concen: 51.94 ug/l
RT: 7.98 min Scan# 1931
Delta R.T. -0.01 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 170004

Ion	Ratio	Lower	Upper
65	100		
67	53.1	0.0	104.8

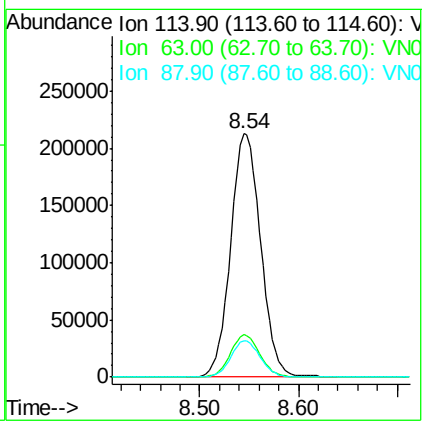


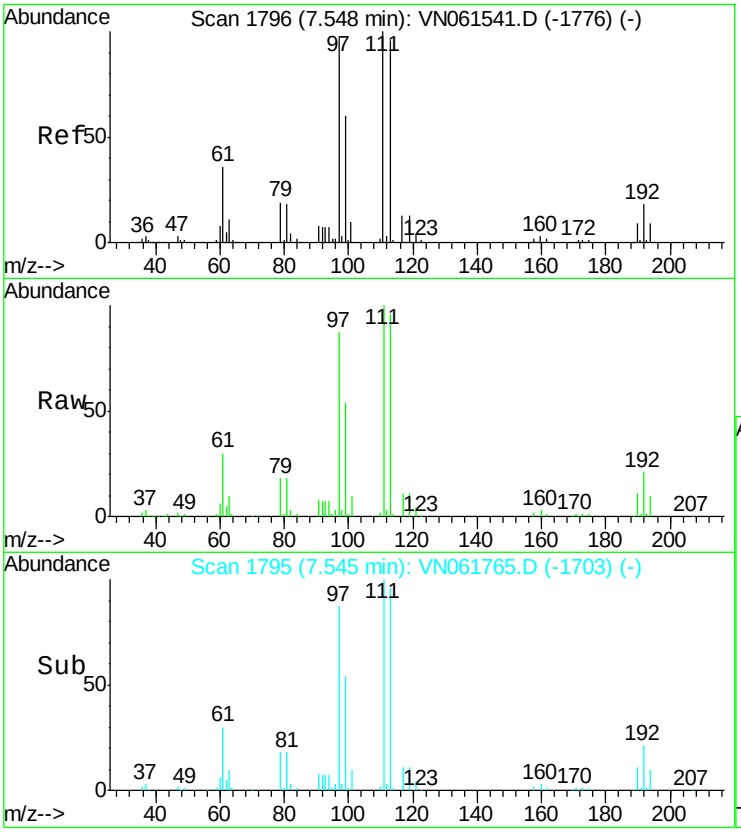


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.54 min Scan# 2106
Delta R.T. -0.01 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Tgt Ion:114 Resp: 451489

Ion	Ratio	Lower	Upper
114	100		
63	17.3	0.0	35.8
88	15.1	0.0	31.0



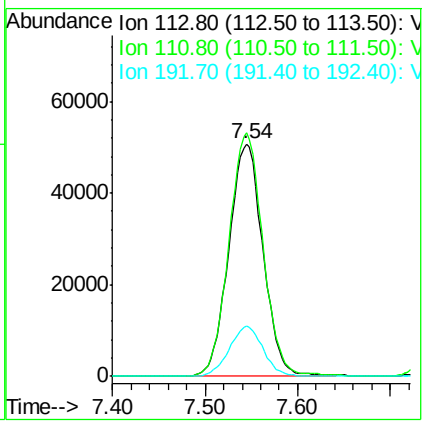


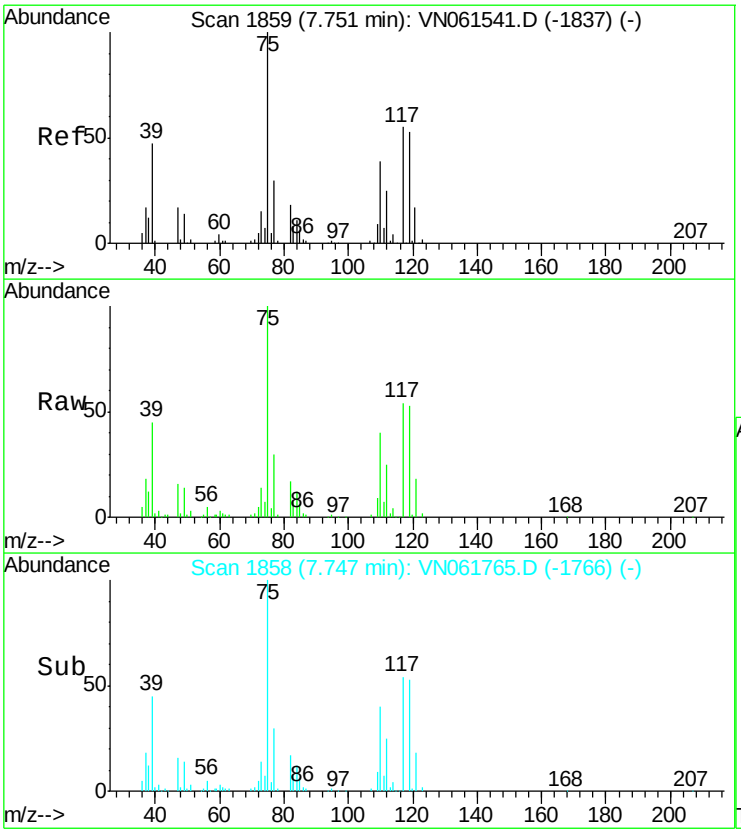
#35
Dibromofluoromethane
Concen: 56.77 ug/l
RT: 7.54 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 130021

Ion	Ratio	Lower	Upper
113	100		
111	104.2	83.4	125.0
192	21.0	15.4	23.2

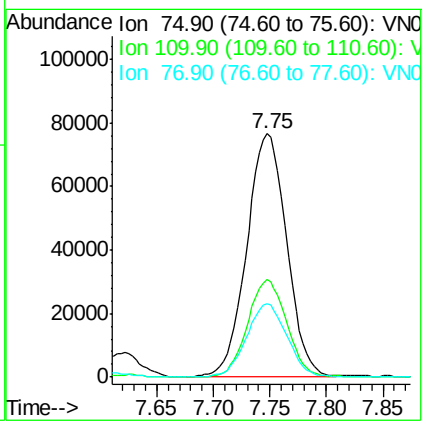


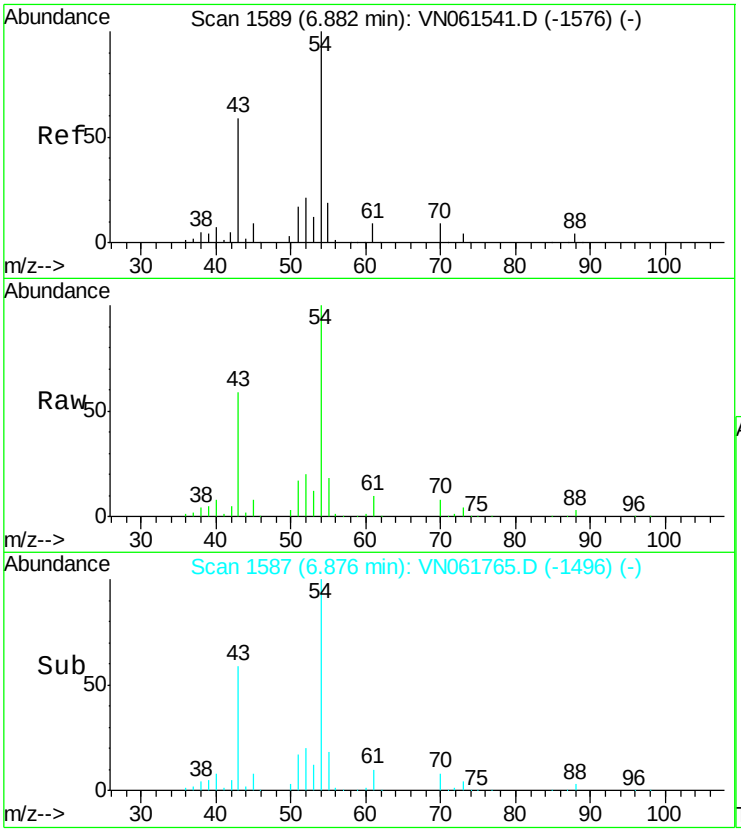


#36
1,1-Dichloropropene
Concen: 46.64 ug/l
RT: 7.75 min Scan# 1858
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Tgt Ion: 75 Resp: 186398

Ion	Ratio	Lower	Upper
75	100		
110	39.5	19.5	58.5
77	30.8	24.7	37.1



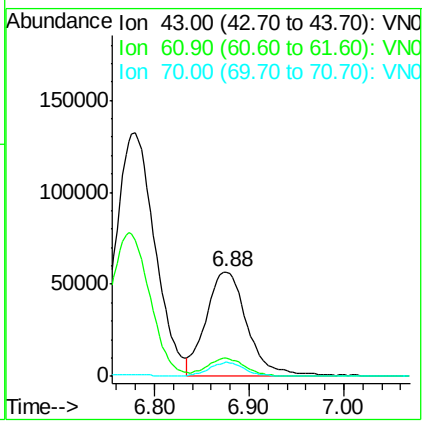


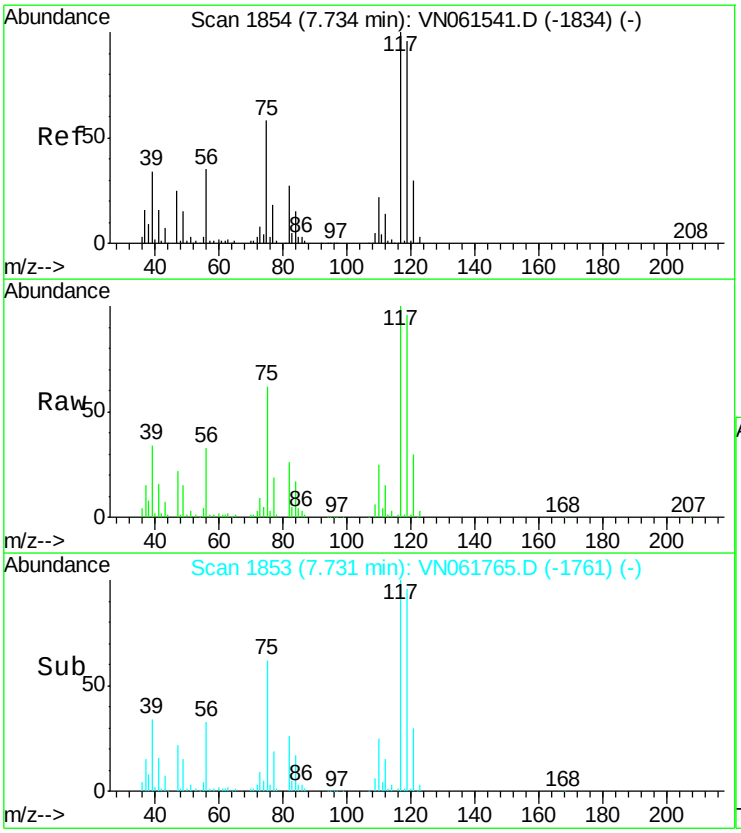
#37
Ethyl Acetate
Concen: 52.54 ug/l
RT: 6.88 min Scan# 1587
Delta R.T. -0.01 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 169125

Ion	Ratio	Lower	Upper
43	100		
61	15.7	12.2	18.4
70	12.0	9.4	14.2

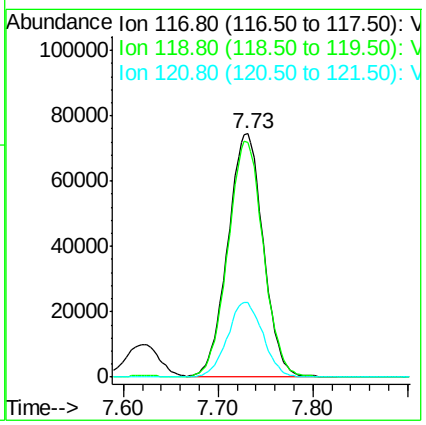


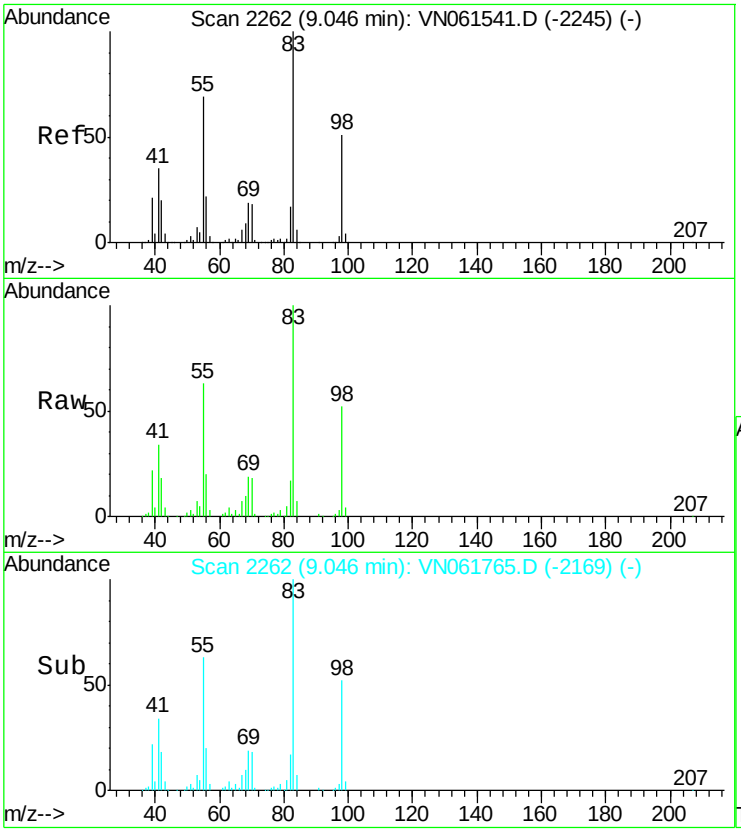


#38
Carbon Tetrachloride
Concen: 50.02 ug/l
RT: 7.73 min Scan# 1853
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Tgt Ion:117 Resp: 192821

Ion	Ratio	Lower	Upper
117	100		
119	96.5	76.5	114.7
121	30.6	24.1	36.1



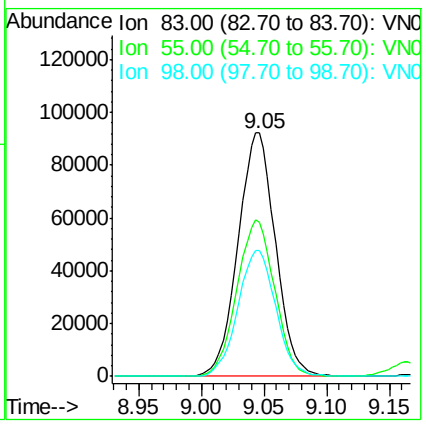


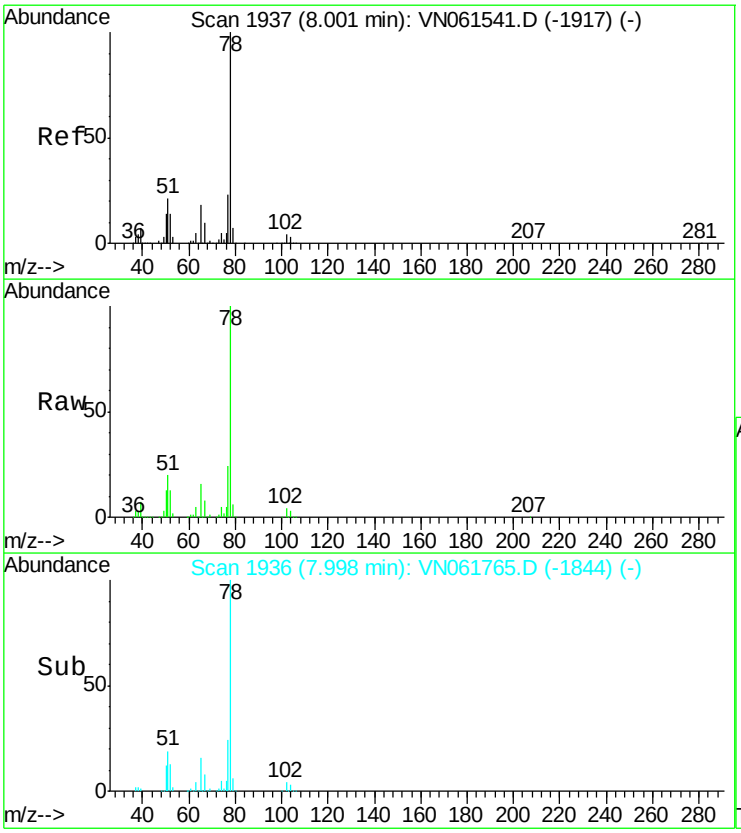
#39
Methylcyclohexane
Concen: 38.88 ug/l
RT: 9.05 min Scan# 2262
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 191546

Ion	Ratio	Lower	Upper
83	100		
55	63.1	54.9	82.3
98	51.9	41.0	61.4

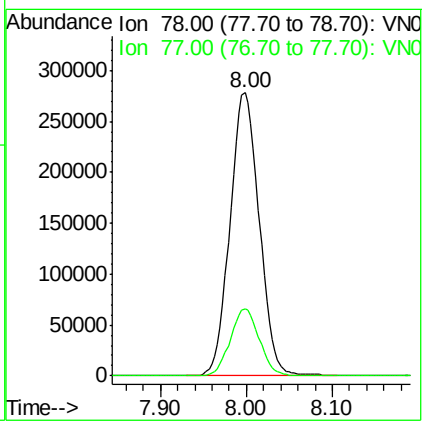


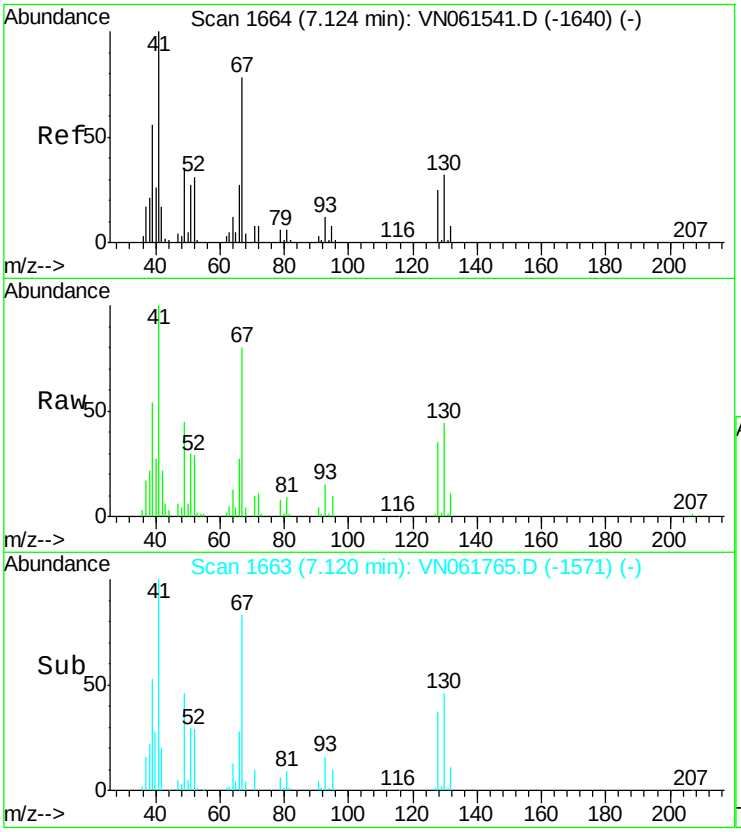


#40
Benzene
Concen: 53.27 ug/l
RT: 8.00 min Scan# 1936
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Tgt Ion: 78 Resp: 656919

Ion	Ratio	Lower	Upper
78	100		
77	23.9	18.6	28.0



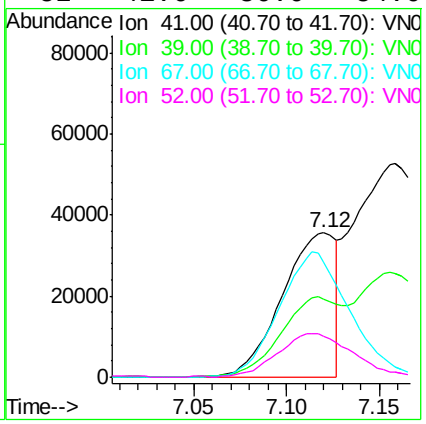


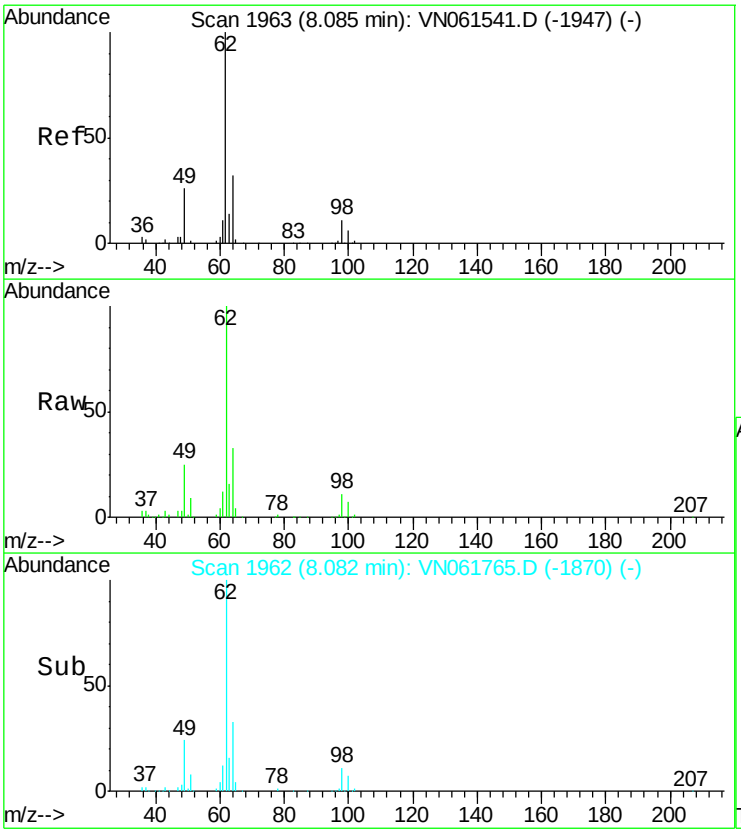
#41
Methacrylonitrile
Concen: 48.60 ug/l
RT: 7.12 min Scan# 1663
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 71679

Ion	Ratio	Lower	Upper
41	100		
39	60.6	53.8	80.6
67	114.8	91.1	136.7
52	41.6	36.0	54.0

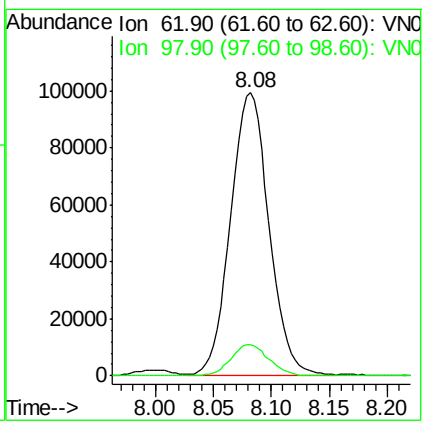


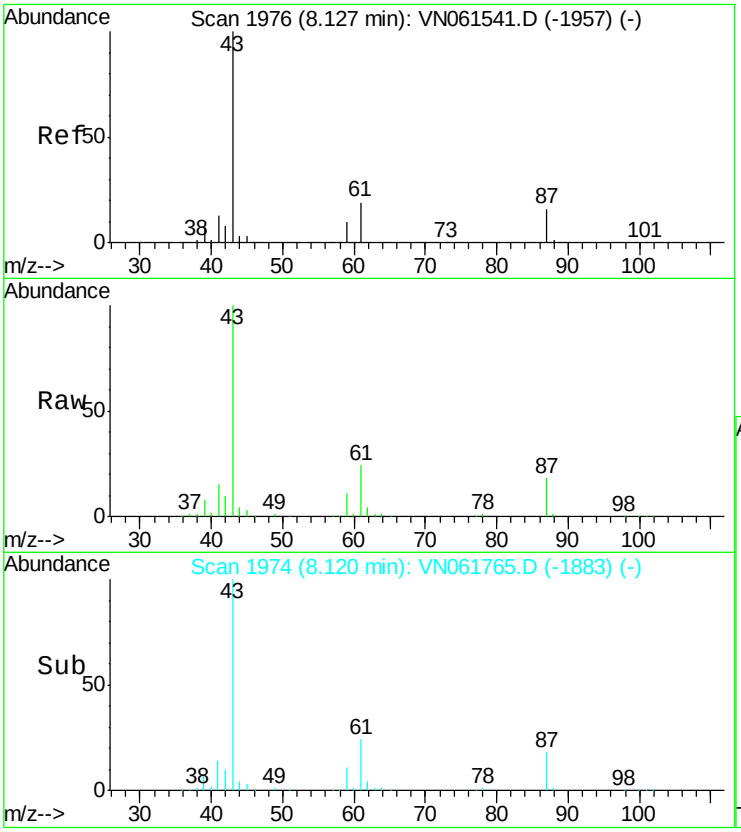


#42
1,2-Dichloroethane
Concen: 55.23 ug/l
RT: 8.08 min Scan# 1962
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Tgt Ion: 62 Resp: 228039

Ion	Ratio	Lower	Upper
62	100		
98	11.0	0.0	21.4



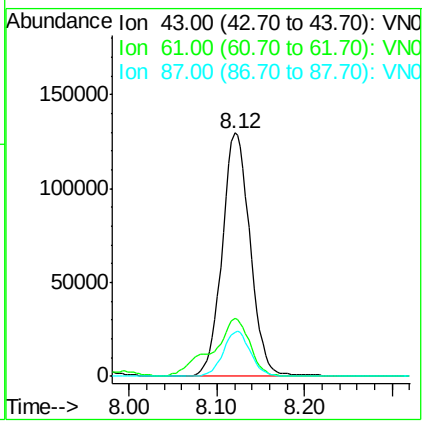


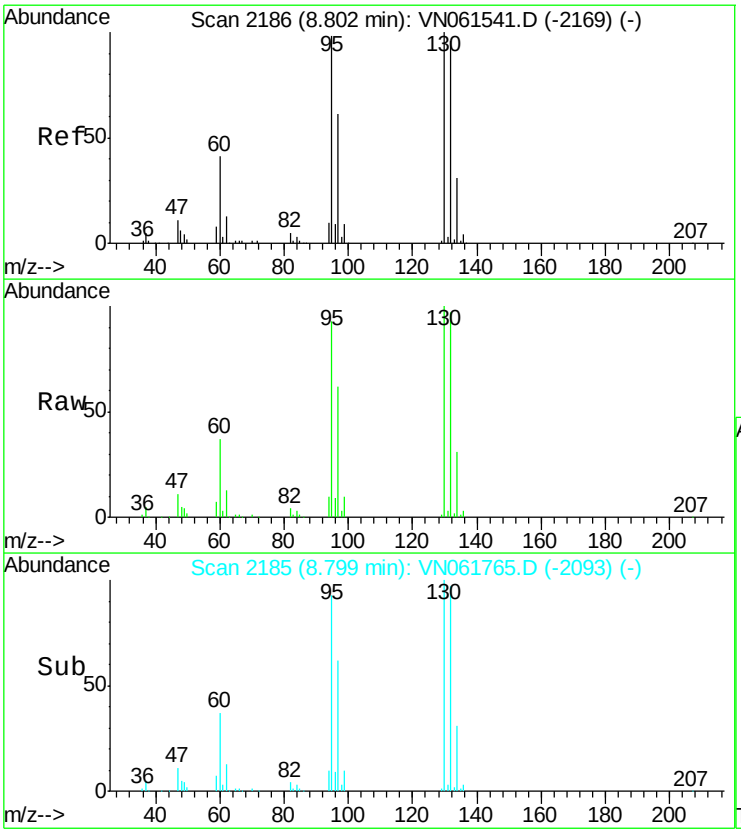
#43
Isopropyl Acetate
Concen: 49.32 ug/l
RT: 8.12 min Scan# 1974
Delta R.T. -0.01 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 285633

Ion	Ratio	Lower	Upper
43	100		
61	32.2	23.6	35.4
87	18.1	13.0	19.6

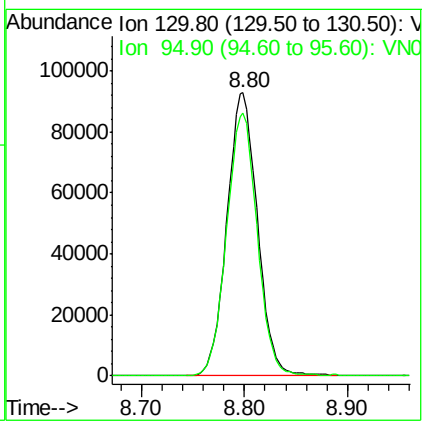


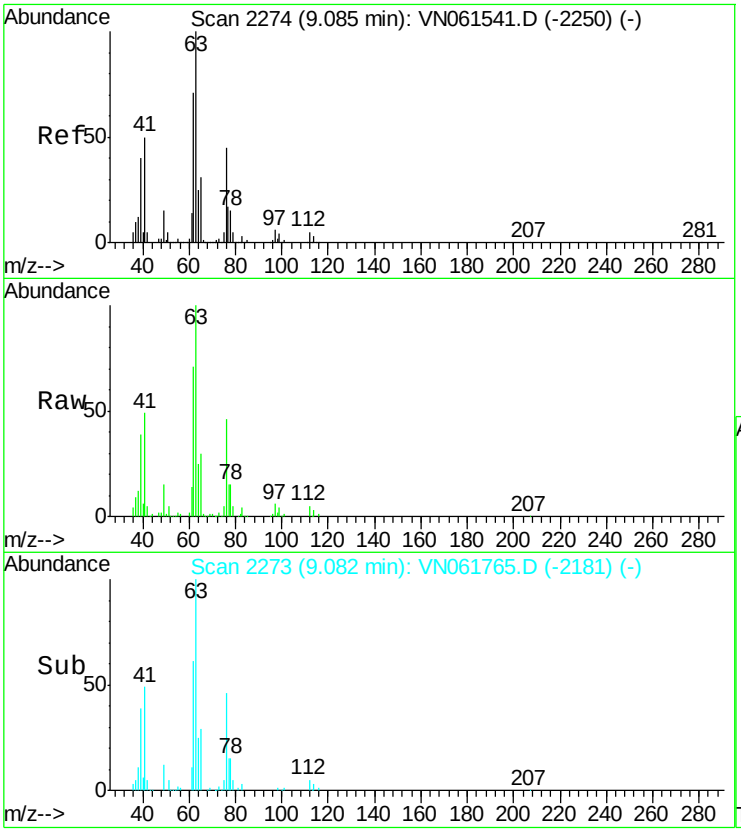


#44
Trichloroethene
Concen: 50.49 ug/l
RT: 8.80 min Scan# 2185
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Tgt Ion:130 Resp: 191338

Ion	Ratio	Lower	Upper
130	100		
95	92.9	0.0	196.6



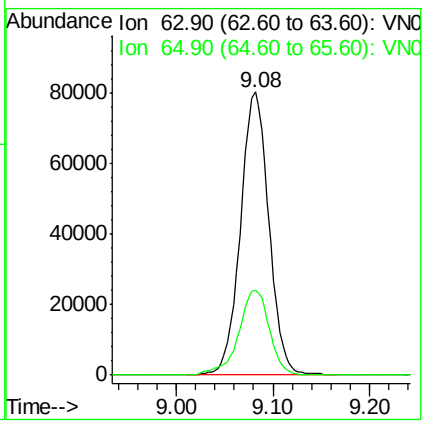


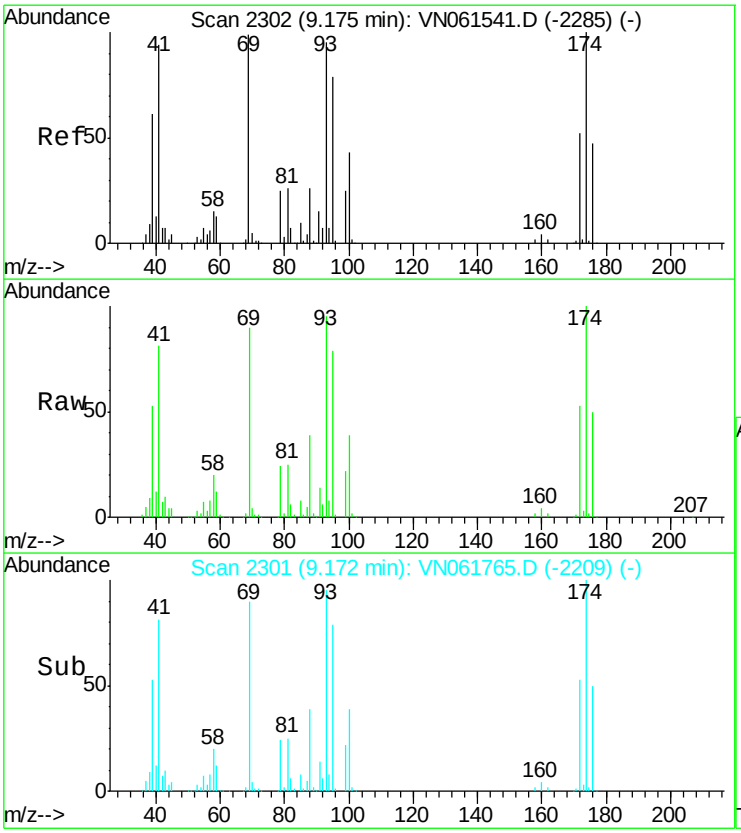
#45
1,2-Dichloropropane
Concen: 56.11 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 164315

Ion	Ratio	Lower	Upper
63	100		
65	30.0	24.7	37.1

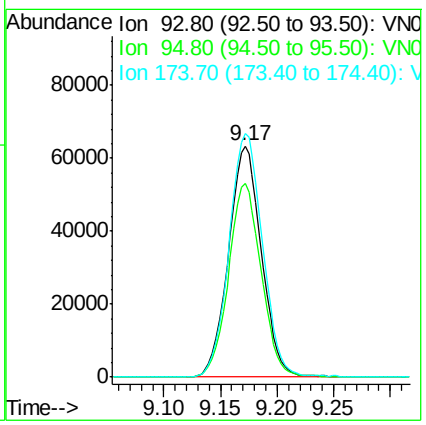


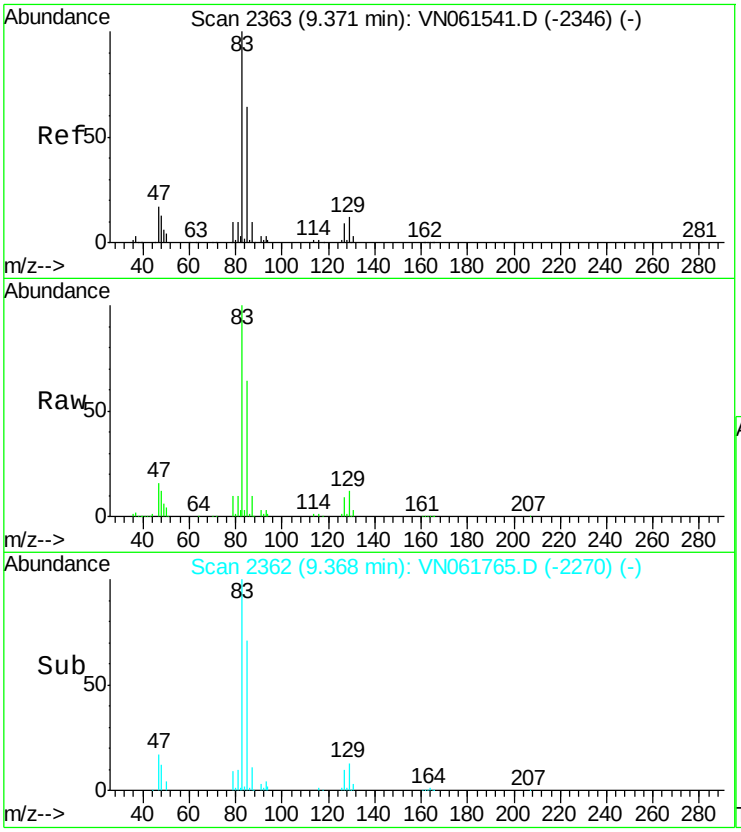


#46
Dibromomethane
Concen: 57.15 ug/l
RT: 9.17 min Scan# 2301
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Tgt Ion: 93 Resp: 128356

Ion	Ratio	Lower	Upper
93	100		
95	83.1	66.0	99.0
174	106.7	82.5	123.7



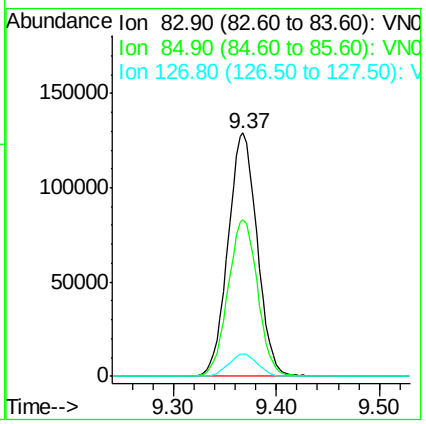


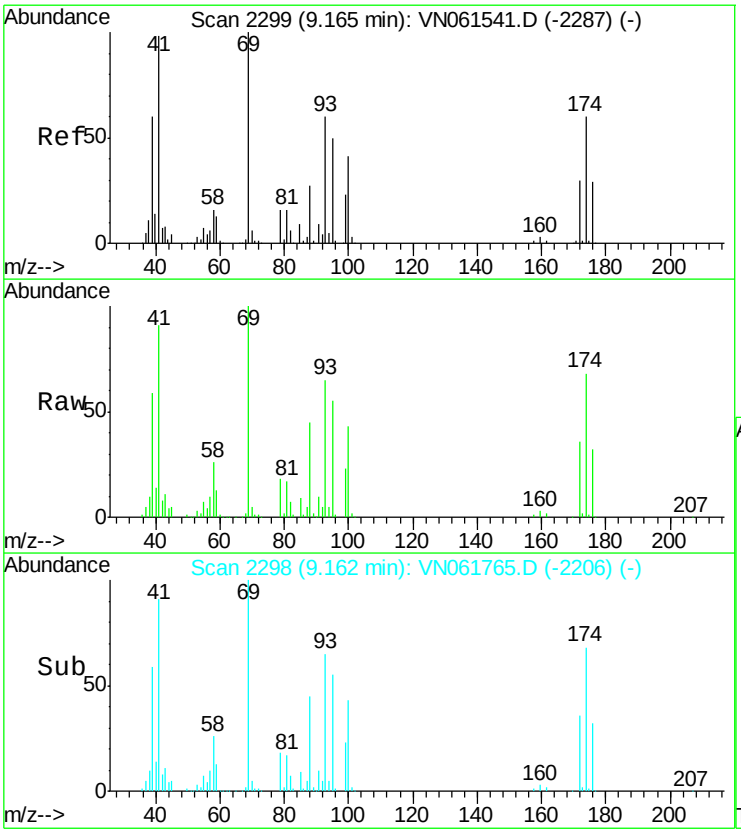
#47
Bromodichloromethane
Concen: 57.15 ug/l
RT: 9.37 min Scan# 2362
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 254273

Ion	Ratio	Lower	Upper
83	100		
85	64.5	51.1	76.7
127	9.2	7.2	10.8

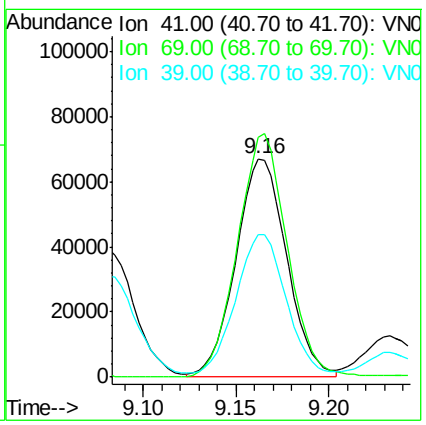


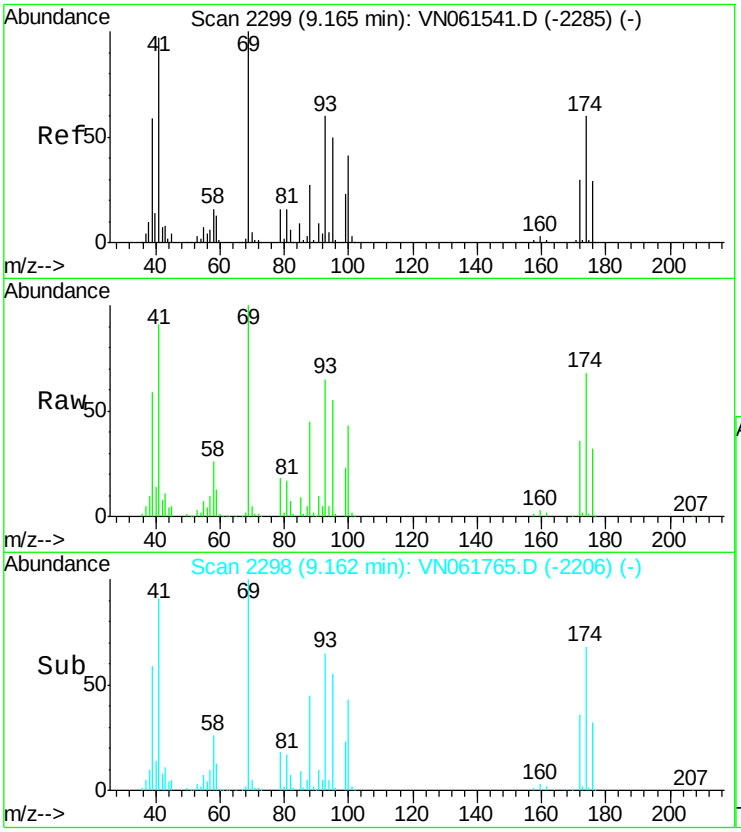


#48
Methyl methacrylate
Concen: 48.62 ug/l
RT: 9.16 min Scan# 2298
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Tgt Ion: 41 Resp: 126693

Ion	Ratio	Lower	Upper
41	100		
69	110.7	83.9	125.9
39	65.5	52.1	78.1



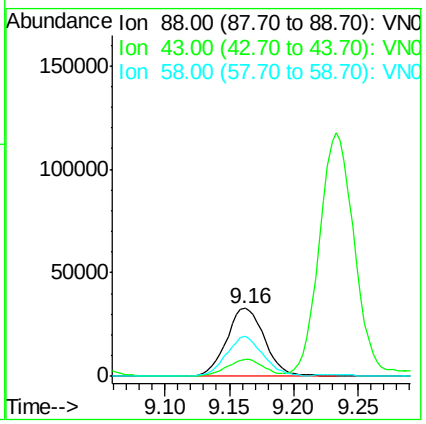


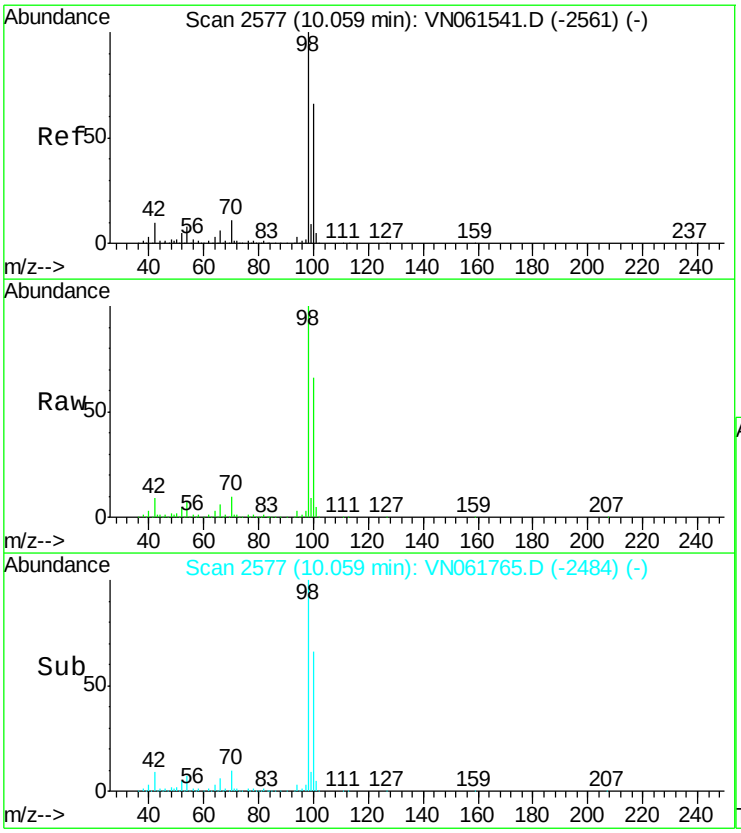
#49
1,4-Dioxane
Concen: 1678.29 ug/l
RT: 9.16 min Scan# 2298
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 67749

Ion	Ratio	Lower	Upper
88	100		
43	24.7	23.1	34.7
58	56.3	48.3	72.5

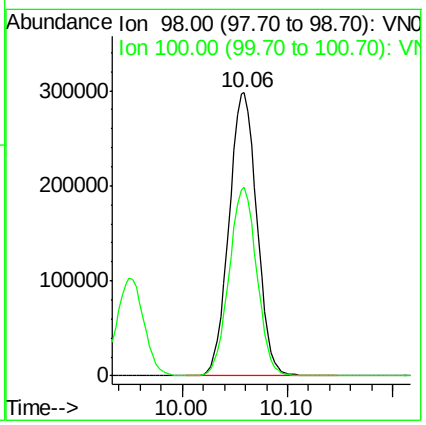


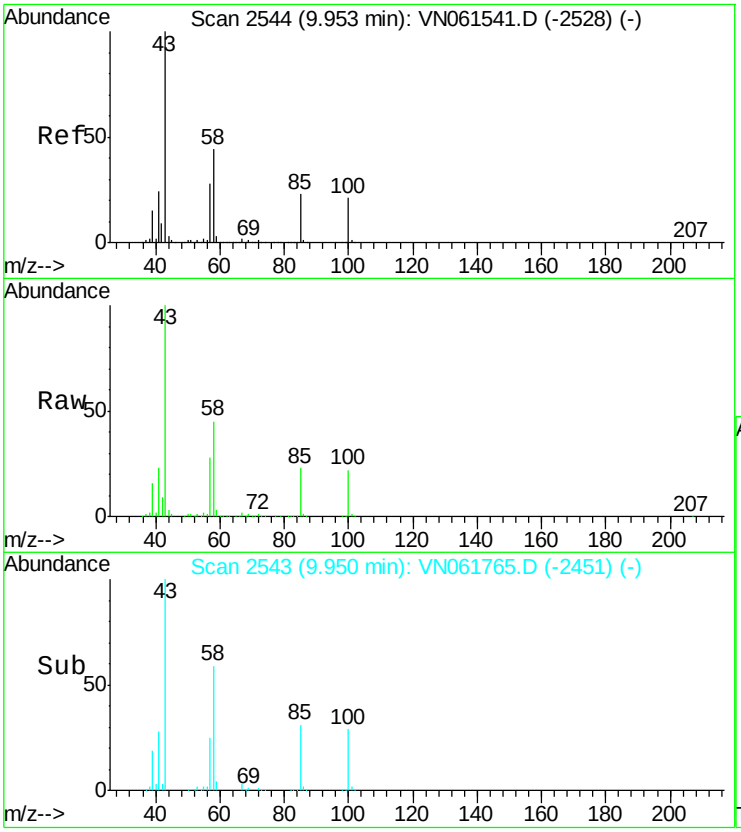


#50
Toluene-d8
Concen: 51.41 ug/l
RT: 10.06 min Scan# 2577
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Tgt Ion: 98 Resp: 545643

Ion	Ratio	Lower	Upper
98	100		
100	65.9	52.8	79.2



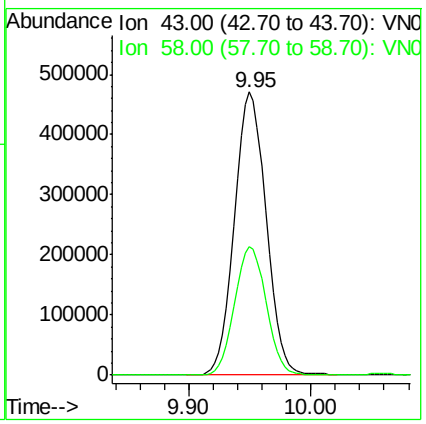


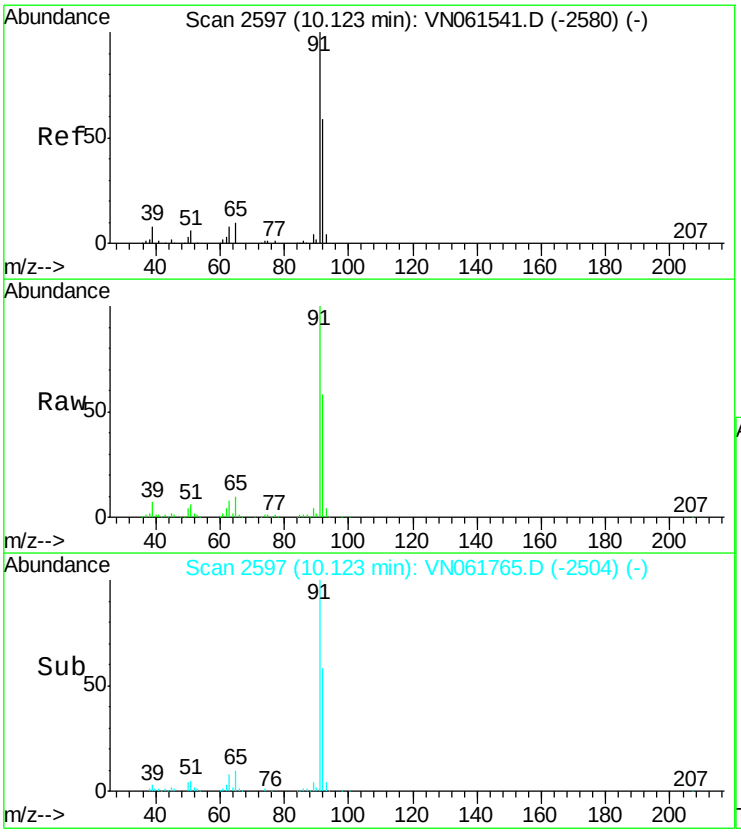
#51
4-Methyl-2-Pentanone
Concen: 258.74 ug/l
RT: 9.95 min Scan# 2543
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 844460

Ion	Ratio	Lower	Upper
43	100		
58	45.3	35.0	52.6

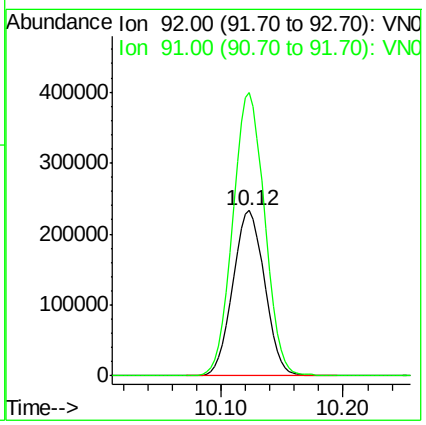


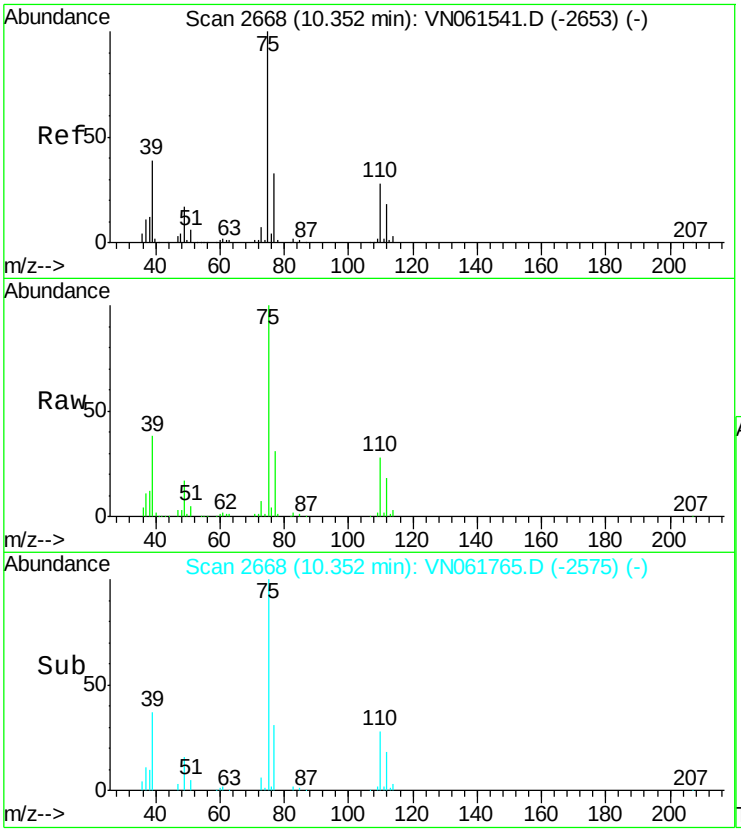


#52
Toluene
Concen: 52.44 ug/l
RT: 10.12 min Scan# 2597
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Tgt Ion: 92 Resp: 422070

Ion	Ratio	Lower	Upper
92	100		
91	171.5	136.4	204.6



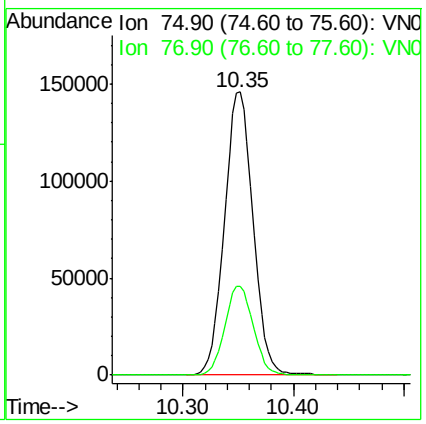


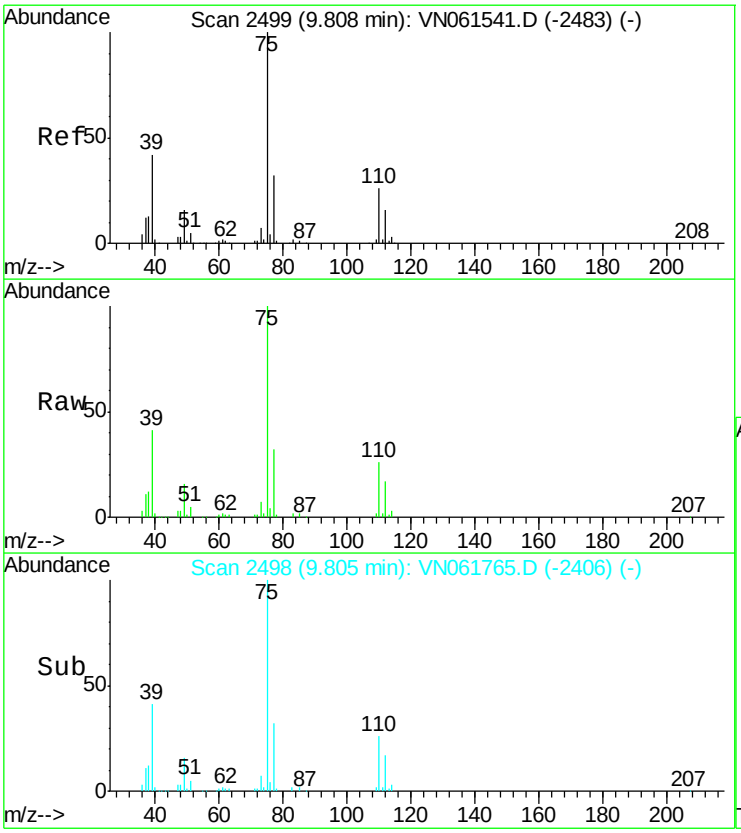
#53
t-1,3-Dichloropropene
Concen: 54.75 ug/l
RT: 10.35 min Scan# 2668
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 262451

Ion	Ratio	Lower	Upper
75	100		
77	31.3	26.2	39.4

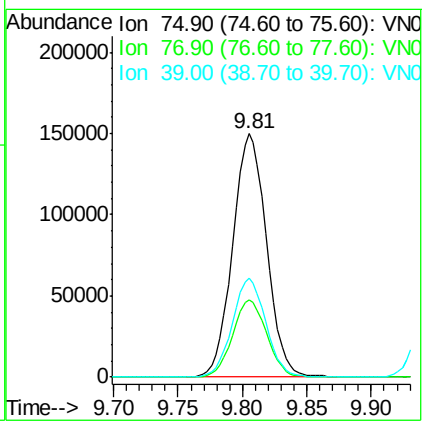


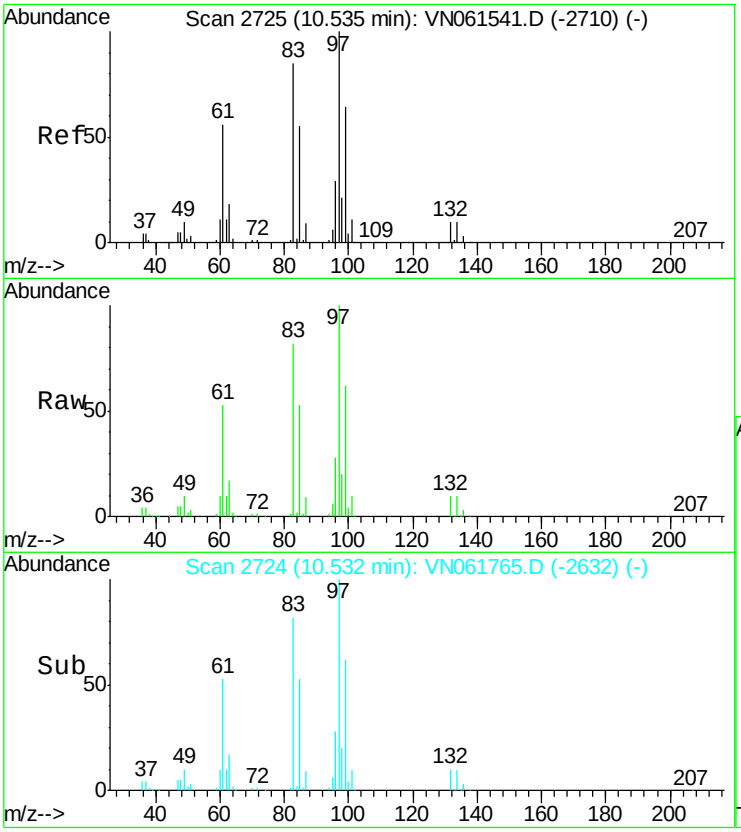


#54
cis-1,3-Dichloropropene
Concen: 53.15 ug/l
RT: 9.81 min Scan# 2498
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Tgt Ion: 75 Resp: 273925

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.4	38.2
39	40.8	33.8	50.6



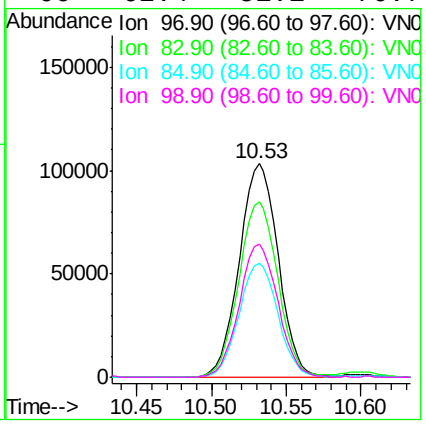


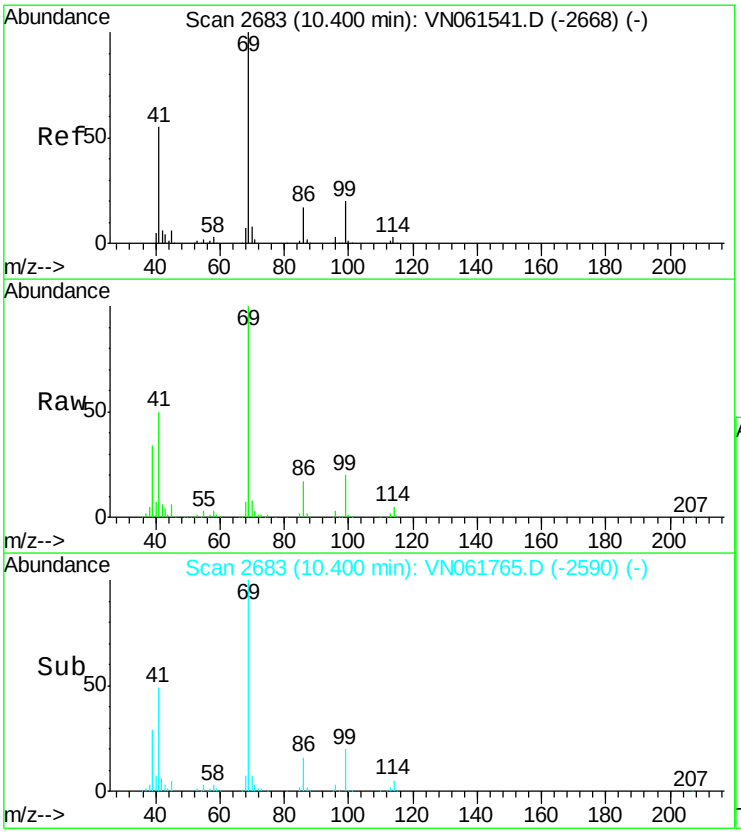
#55
1,1,2-Trichloroethane
Concen: 58.54 ug/l
RT: 10.53 min Scan# 2724
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 187733

Ion	Ratio	Lower	Upper
97	100		
83	82.4	68.1	102.1
85	53.5	44.1	66.1
99	62.4	51.1	76.7

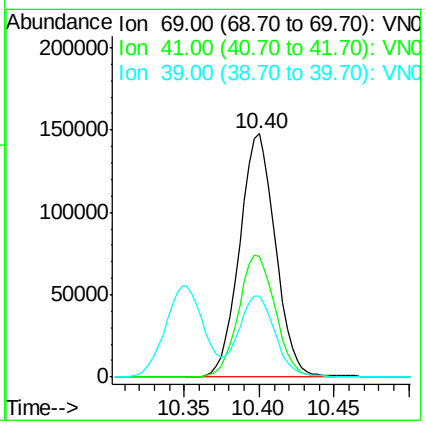


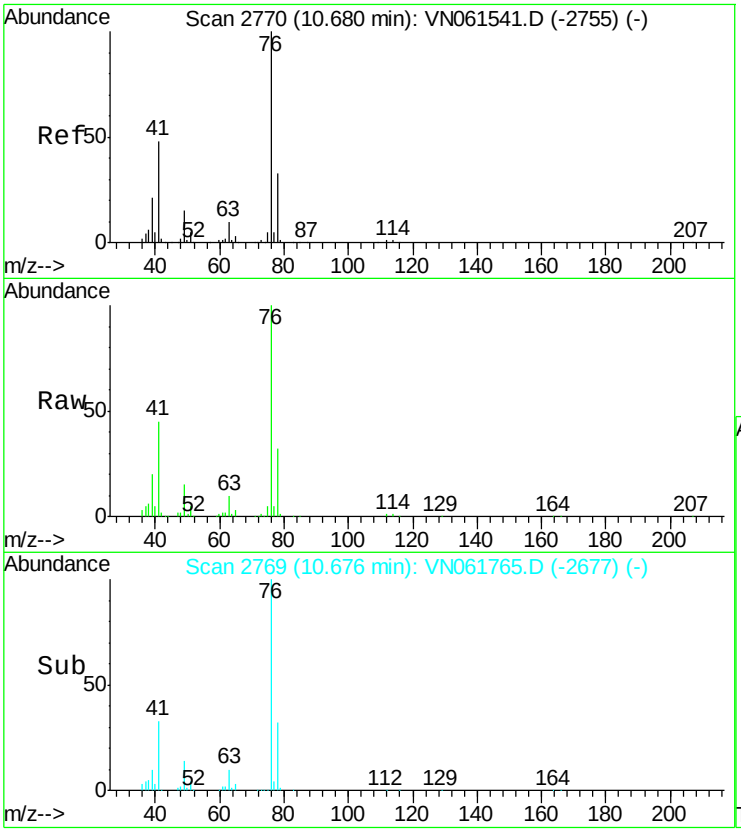


#56
Ethyl methacrylate
Concen: 55.08 ug/l
RT: 10.40 min Scan# 2683
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Tgt Ion: 69 Resp: 246718

Ion	Ratio	Lower	Upper
69	100		
41	51.1	43.5	65.3
39	33.9	27.0	40.6



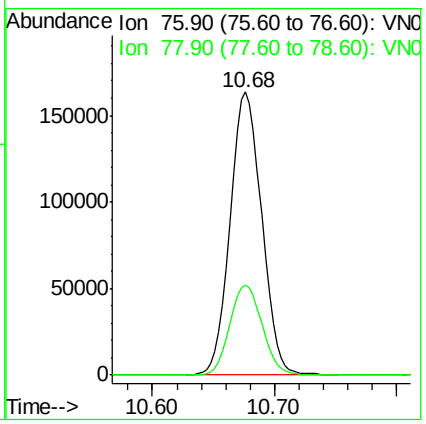


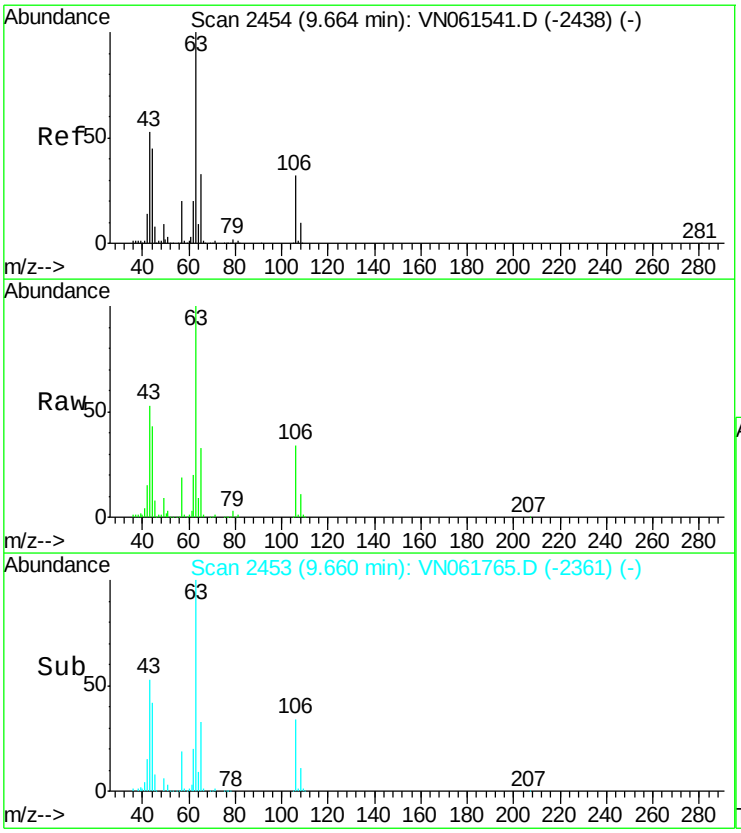
#57
1,3-Dichloropropane
Concen: 57.37 ug/l
RT: 10.68 min Scan# 2769
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 294233

Ion	Ratio	Lower	Upper
76	100		
78	32.5	26.3	39.5

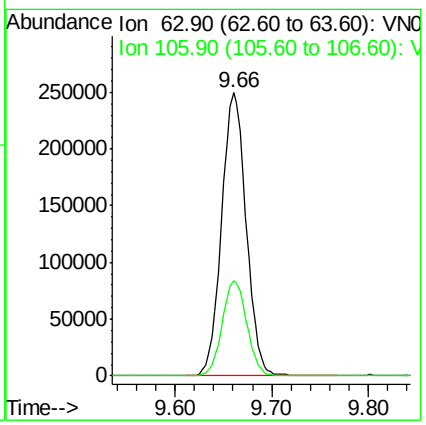


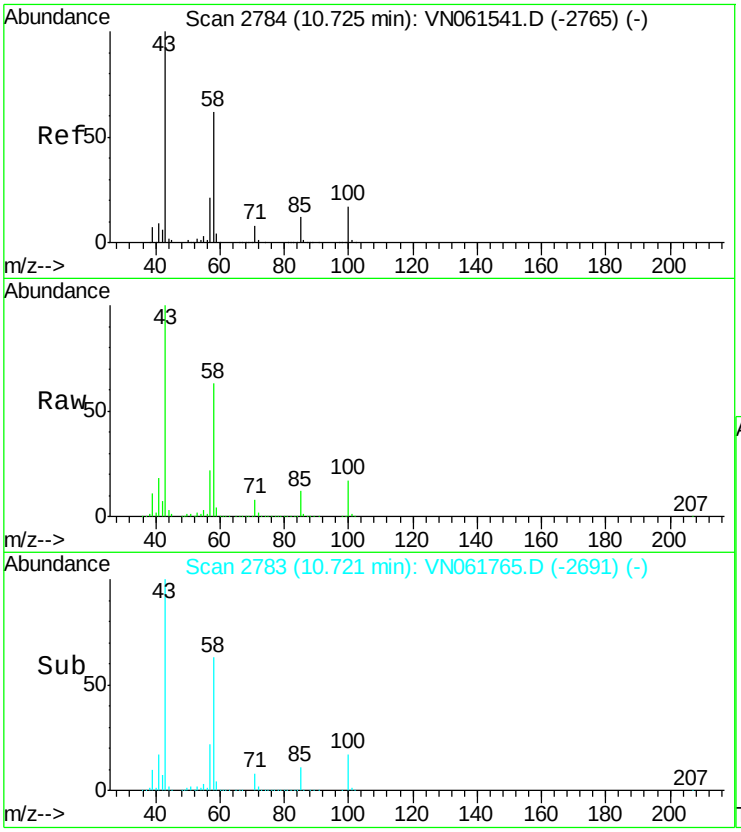


#58
2-Chloroethyl Vinyl ether
Concen: 230.49 ug/l
RT: 9.66 min Scan# 2453
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Tgt Ion: 63 Resp: 441240

Ion	Ratio	Lower	Upper
63	100		
106	33.7	25.9	38.9



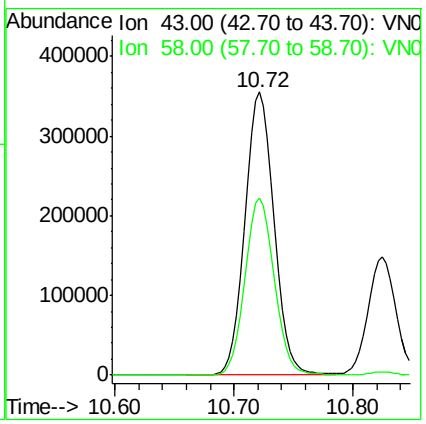


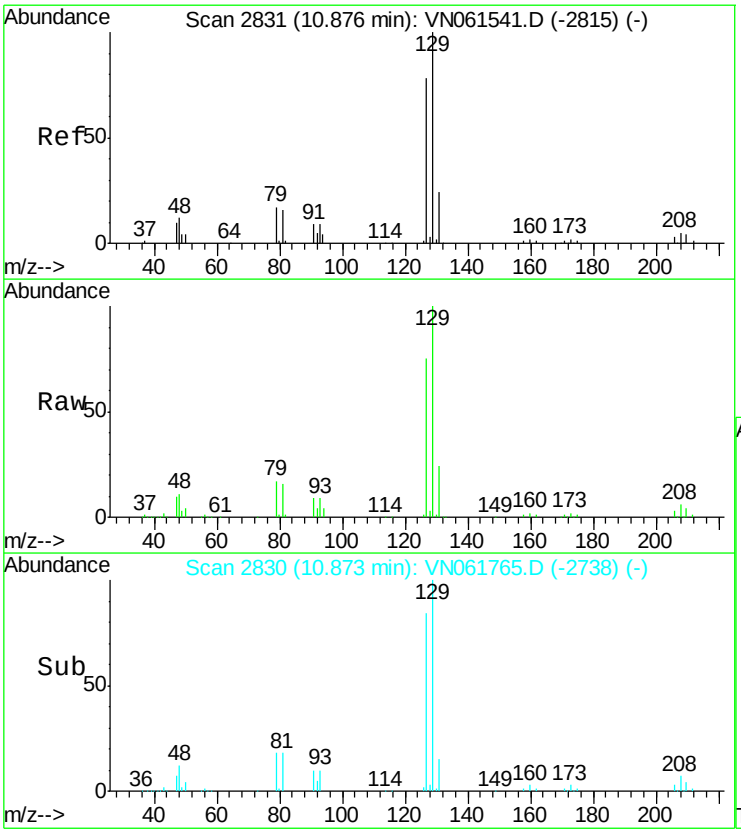
#59
2-Hexanone
Concen: 257.00 ug/l
RT: 10.72 min Scan# 2783
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 602397

Ion	Ratio	Lower	Upper
43	100		
58	63.0	30.7	92.1

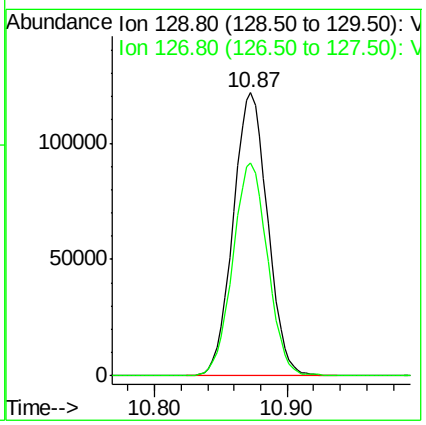


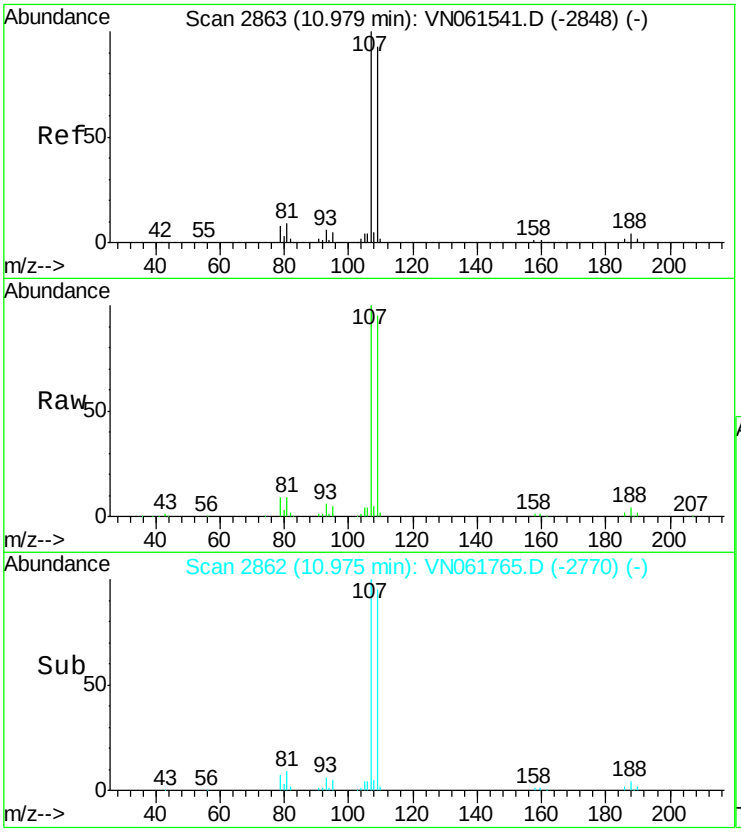


#60
Dibromochloromethane
Concen: 60.32 ug/l
RT: 10.87 min Scan# 2830
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Tgt Ion:129 Resp: 219912

Ion	Ratio	Lower	Upper
129	100		
127	75.9	38.8	116.3



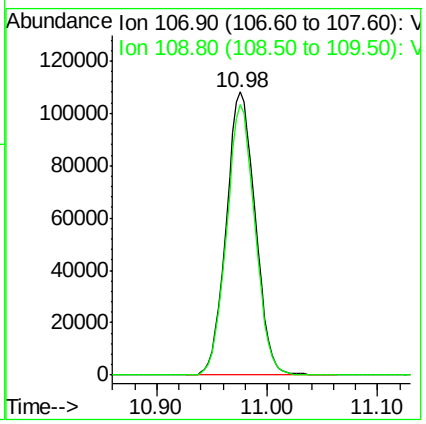


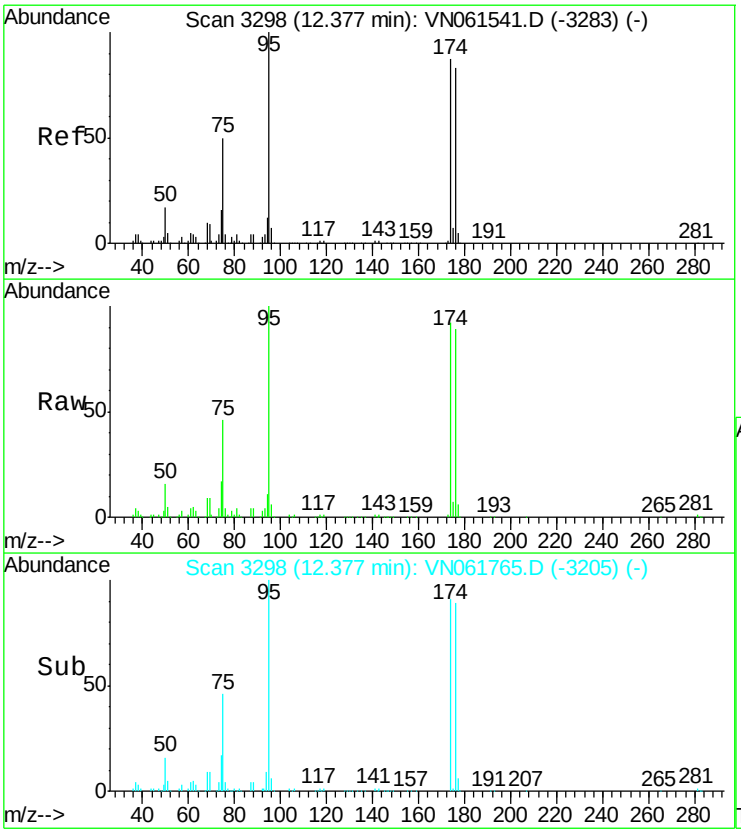
#61
1,2-Dibromoethane
Concen: 58.84 ug/l
RT: 10.98 min Scan# 2862
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 196797

Ion	Ratio	Lower	Upper
107	100		
109	93.8	76.1	114.1

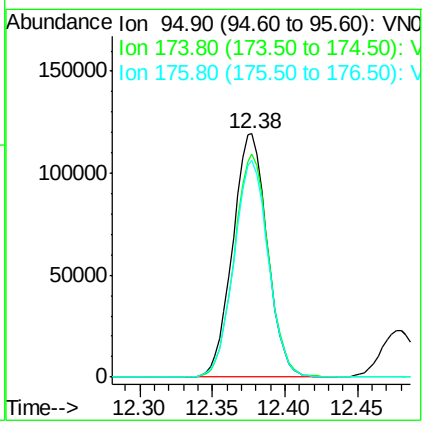


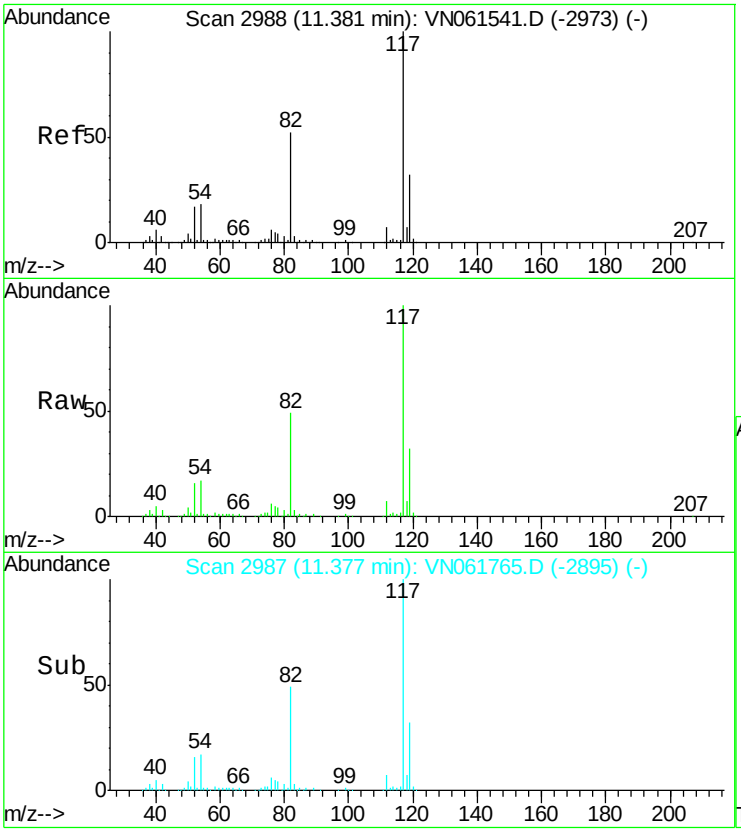


#62
4-Bromofluorobenzene
Concen: 51.06 ug/l
RT: 12.38 min Scan# 3298
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Tgt Ion: 95 Resp: 197710

Ion	Ratio	Lower	Upper
95	100		
174	91.2	0.0	172.8
176	88.5	0.0	164.8



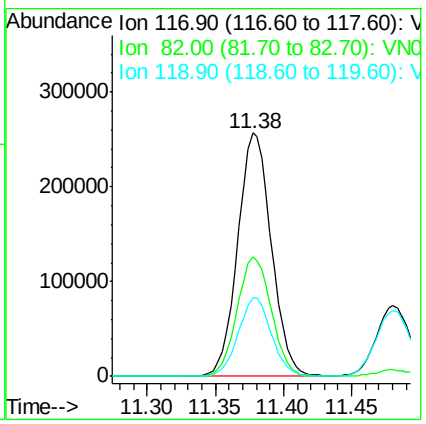


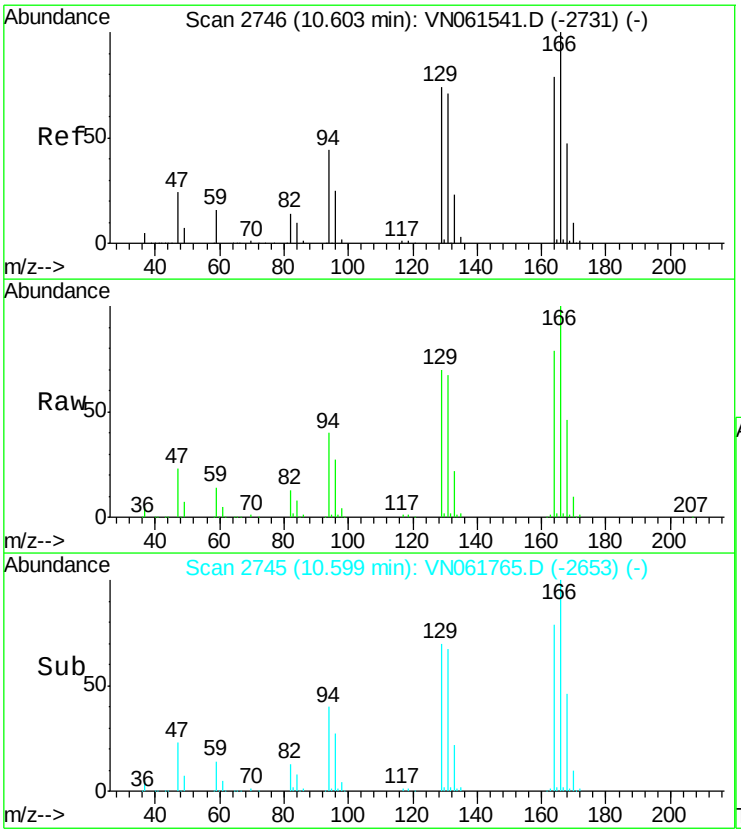
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.38 min Scan# 2987
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 440106

Ion	Ratio	Lower	Upper
117	100		
82	49.0	41.5	62.3
119	32.2	25.6	38.4

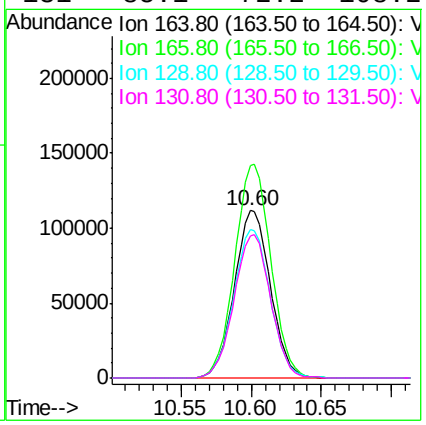


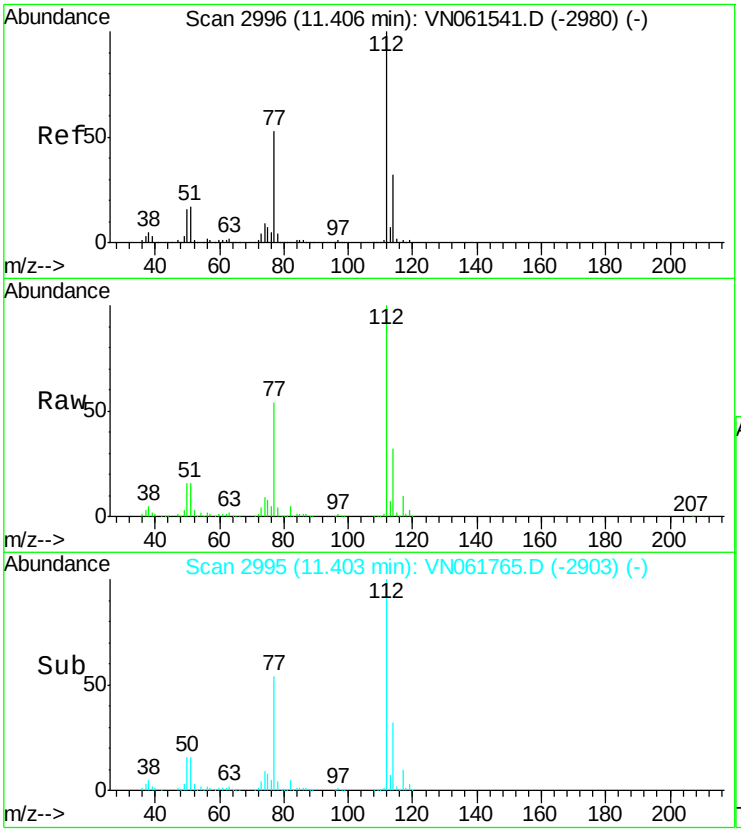


#64
Tetrachloroethene
Concen: 48.31 ug/l
RT: 10.60 min Scan# 2745
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Tgt Ion:164 Resp: 200153

Ion	Ratio	Lower	Upper
164	100		
166	126.8	101.5	152.3
129	88.6	74.9	112.3
131	85.1	72.2	108.2



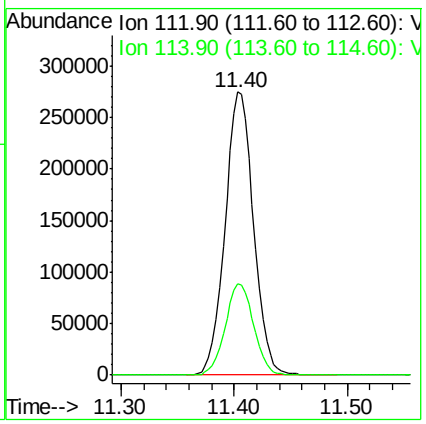


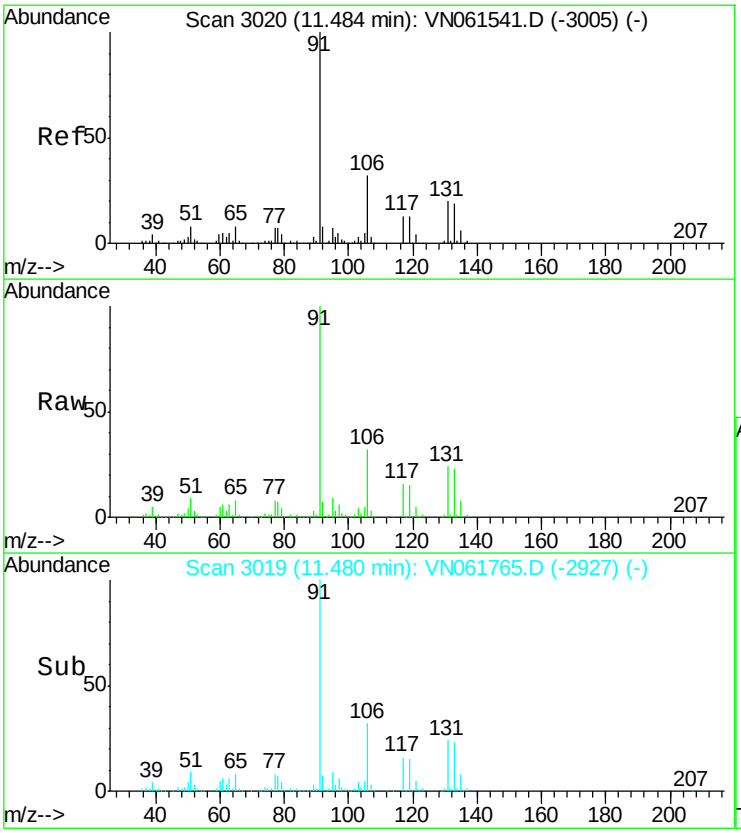
#65
Chlorobenzene
Concen: 52.43 ug/l
RT: 11.40 min Scan# 2995
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 479655

Ion	Ratio	Lower	Upper
112	100		
114	32.2	25.7	38.5

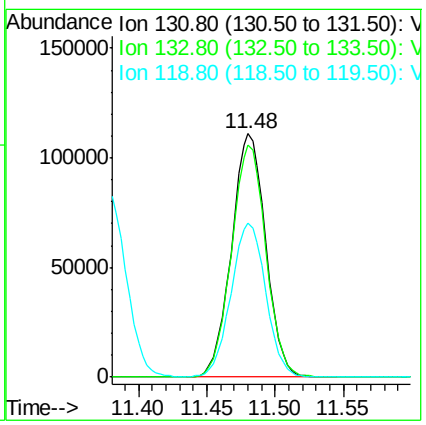


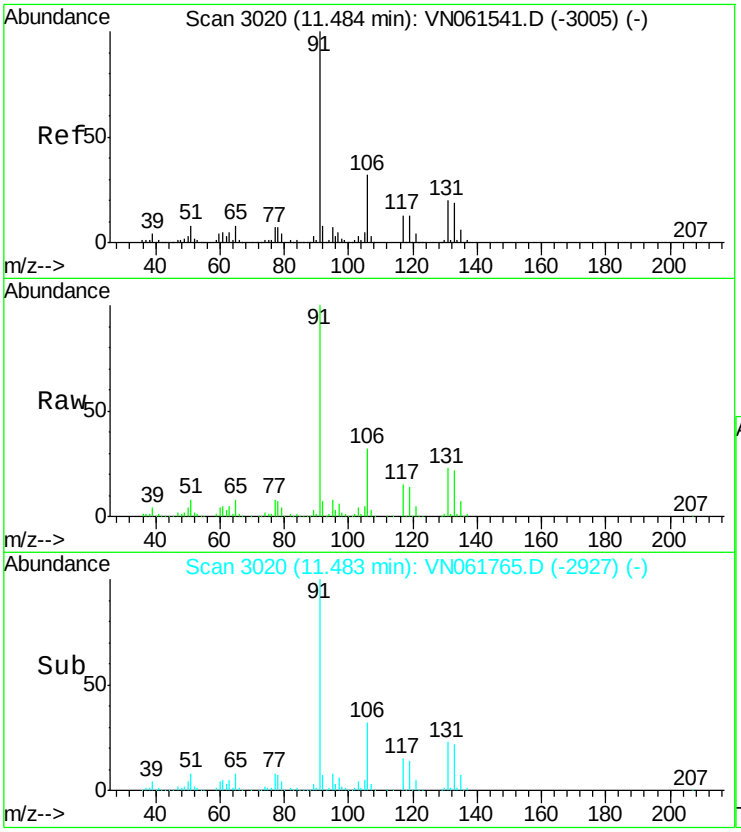


#66
1,1,1,2-Tetrachloroethane
Concen: 56.56 ug/l
RT: 11.48 min Scan# 3019
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Tgt Ion:131 Resp: 192673

Ion	Ratio	Lower	Upper
131	100		
133	96.2	47.4	142.2
119	64.4	32.6	97.8



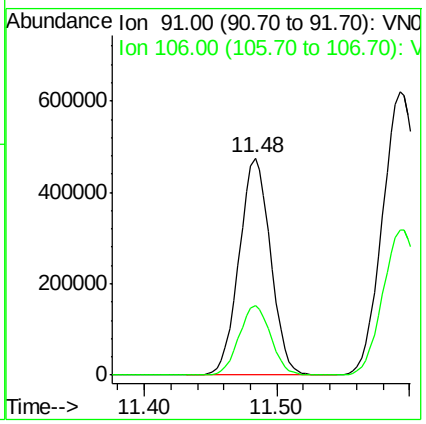


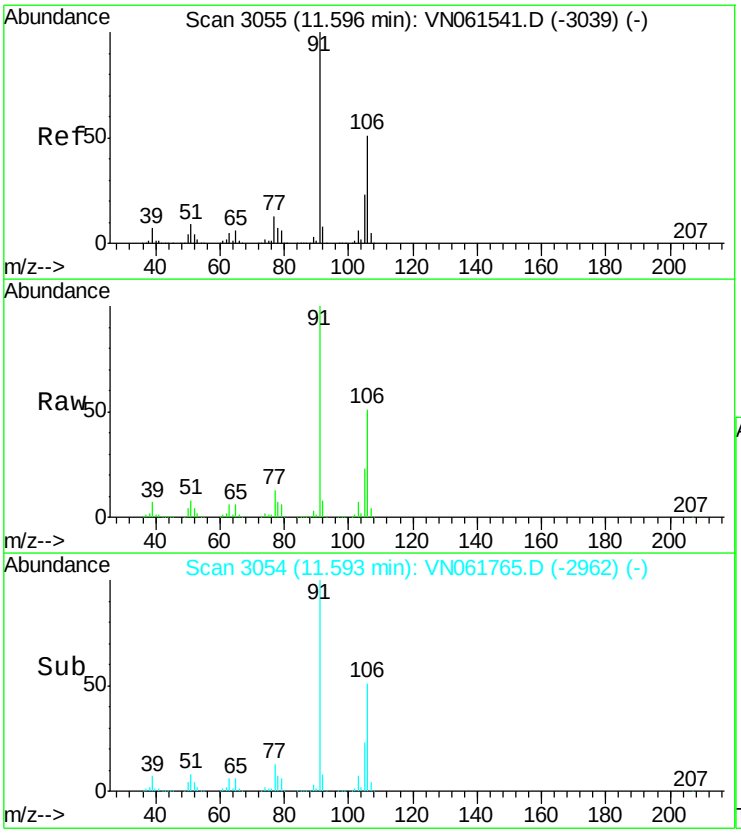
#67
Ethyl Benzene
Concen: 49.45 ug/l
RT: 11.48 min Scan# 3020
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 781904

Ion	Ratio	Lower	Upper
91	100		
106	32.3	25.6	38.4

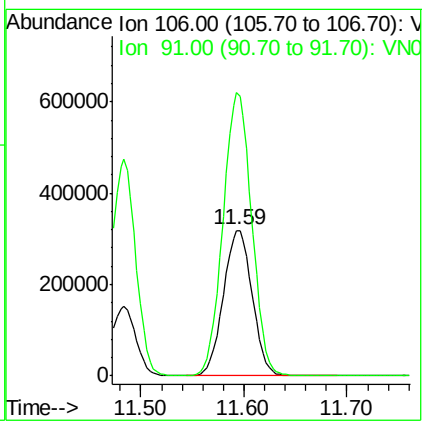


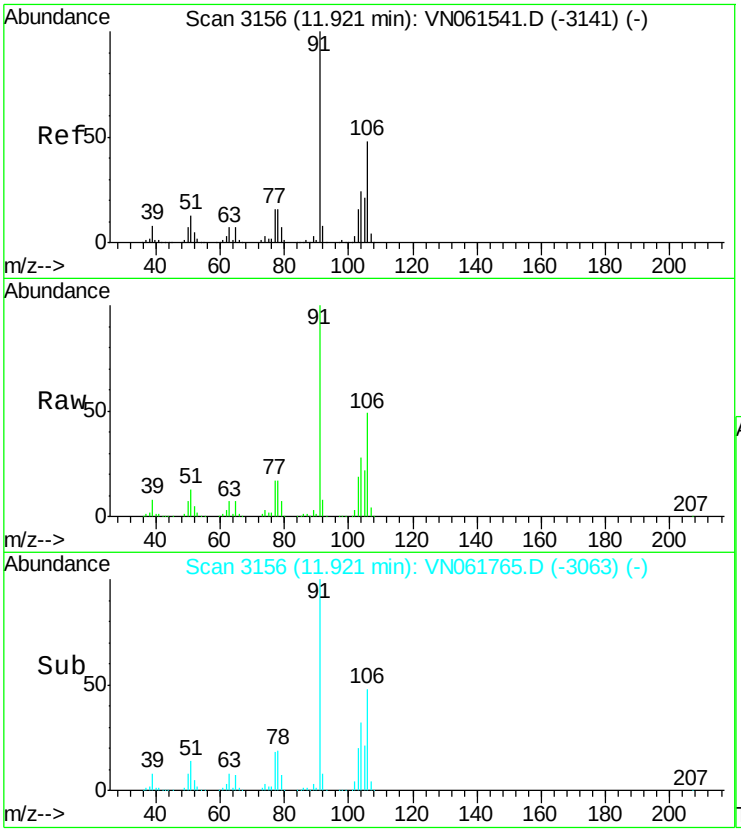


#68
m/p-Xylenes
Concen: 98.79 ug/l
RT: 11.59 min Scan# 3054
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Tgt Ion:106 Resp: 619380

Ion	Ratio	Lower	Upper
106	100		
91	193.0	156.2	234.4



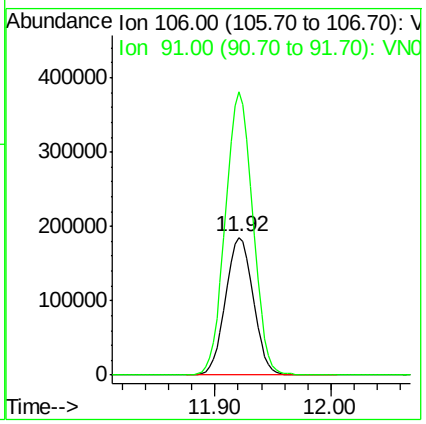


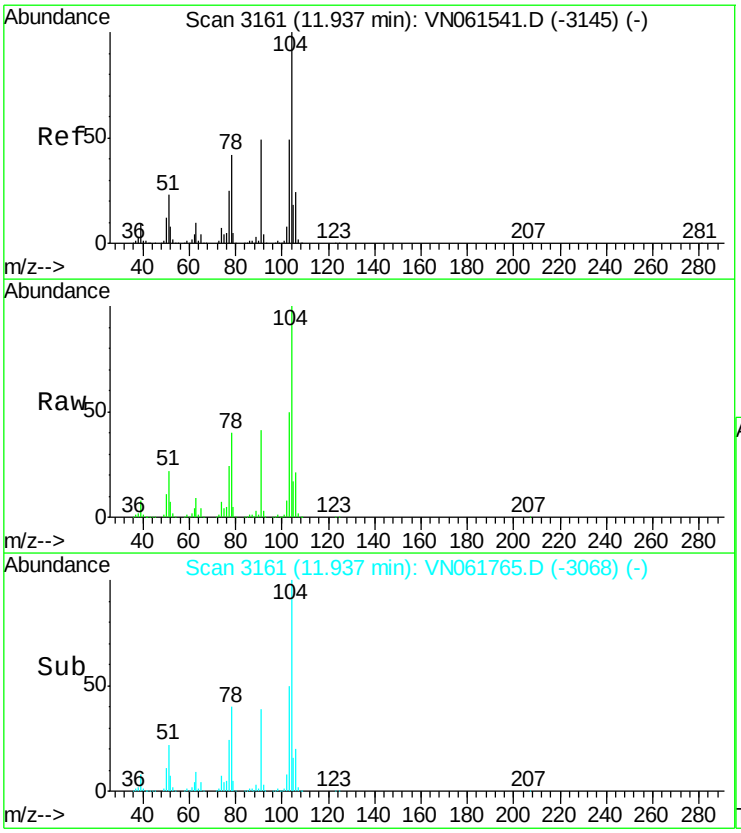
#69
o-Xylene
Concen: 51.16 ug/l
RT: 11.92 min Scan# 3156
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 304627

Ion	Ratio	Lower	Upper
106	100		
91	204.2	103.3	309.8

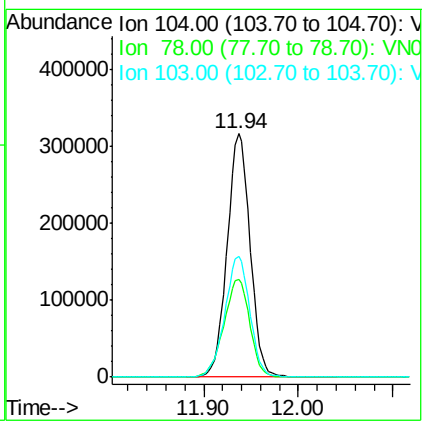


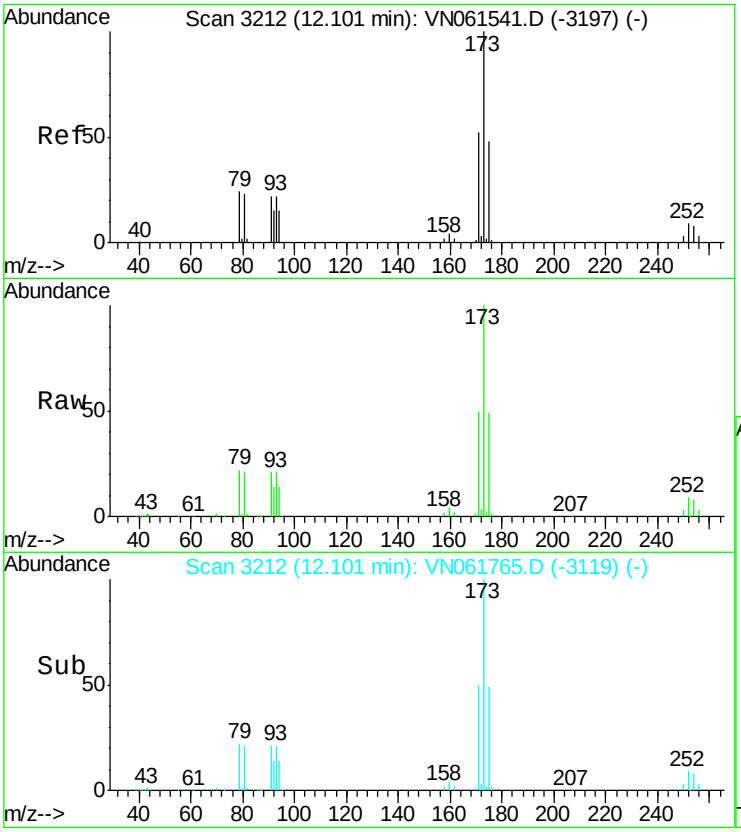


#70
Styrene
Concen: 54.04 ug/l
RT: 11.94 min Scan# 3161
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Tgt Ion:104 Resp: 532906

Ion	Ratio	Lower	Upper
104	100		
78	45.4	37.4	56.0
103	53.9	42.3	63.5



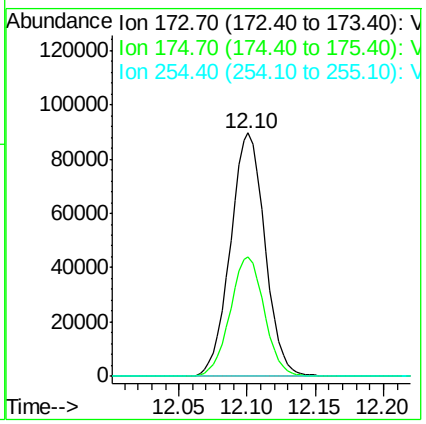


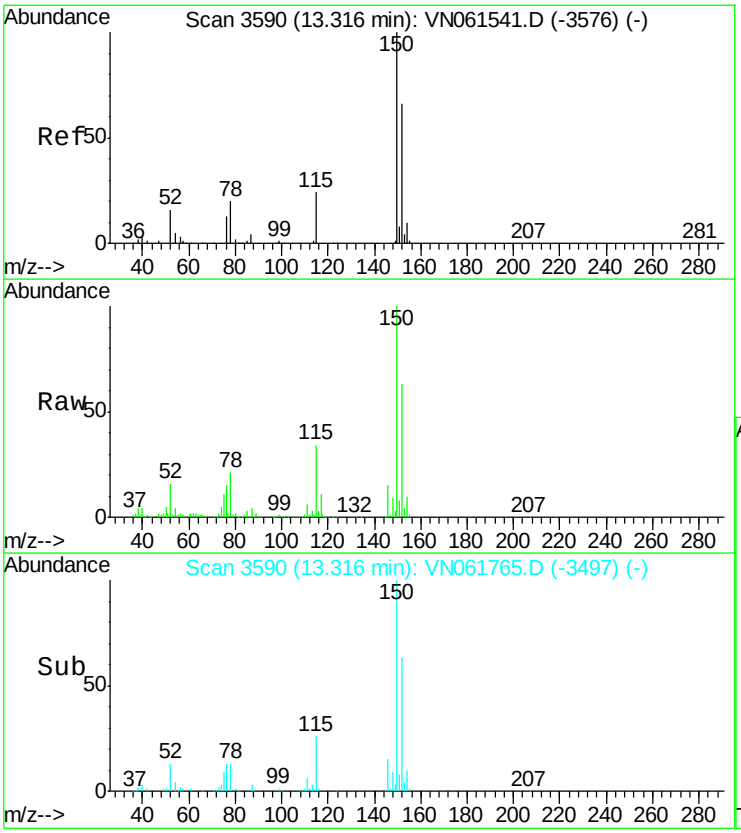
#71
Bromoform
Concen: 59.89 ug/l
RT: 12.10 min Scan# 3212
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 157206

Ion	Ratio	Lower	Upper
173	100		
175	48.6	24.4	73.2
254	0.0	0.0	0.0

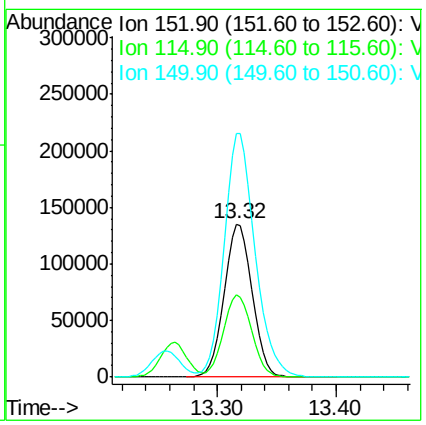


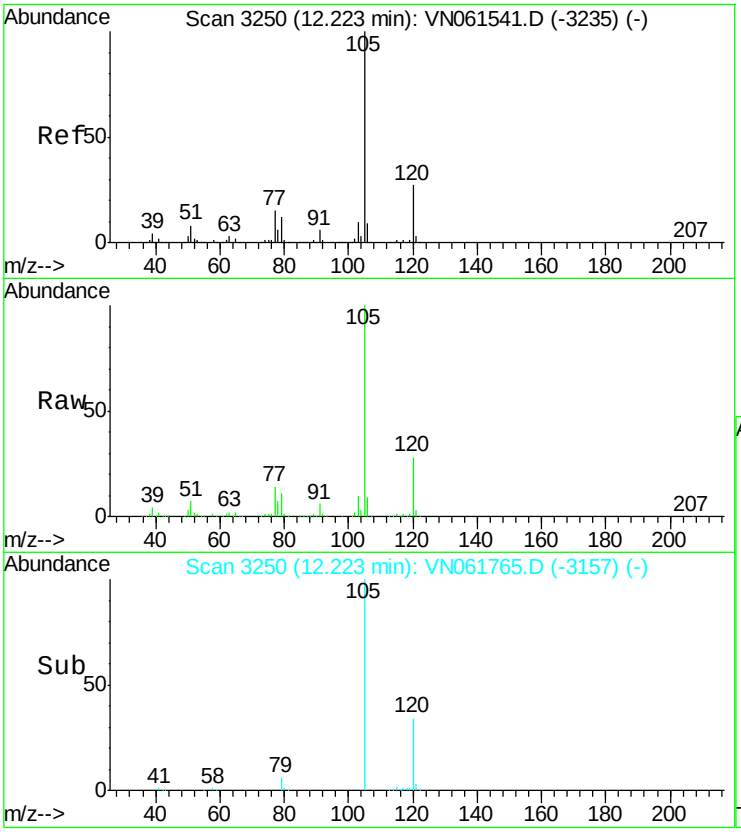


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.32 min Scan# 3590
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Tgt Ion:152 Resp: 220806

Ion	Ratio	Lower	Upper
152	100		
115	54.4	28.0	84.0
150	174.5	0.0	344.0



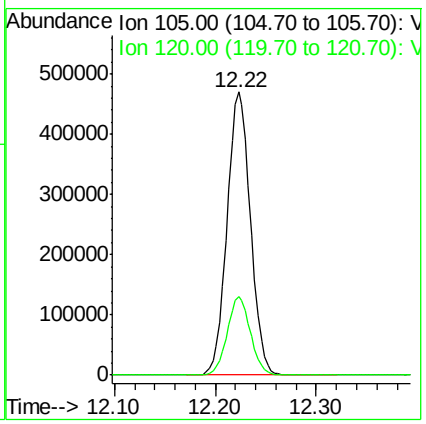


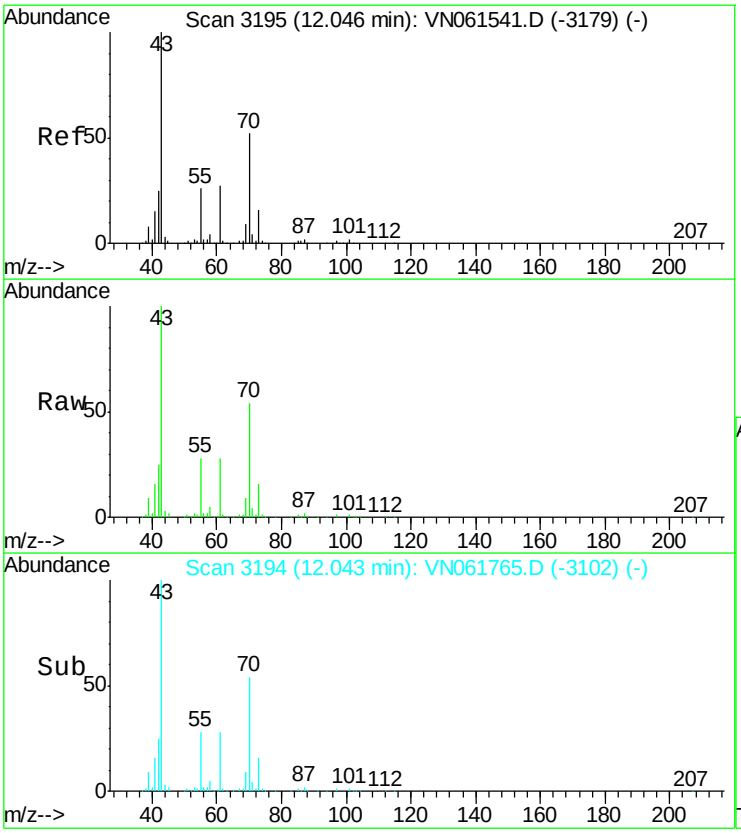
#73
Isopropylbenzene
Concen: 47.11 ug/l
RT: 12.22 min Scan# 3250
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 759255

Ion	Ratio	Lower	Upper
105	100		
120	27.5	13.8	41.3

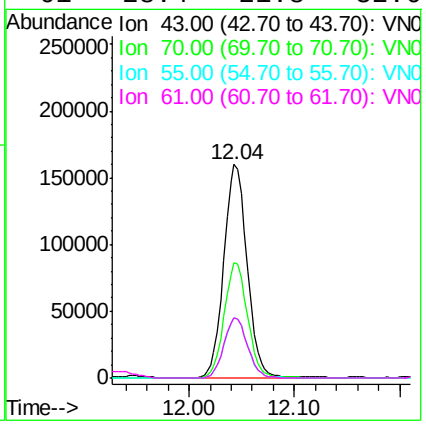


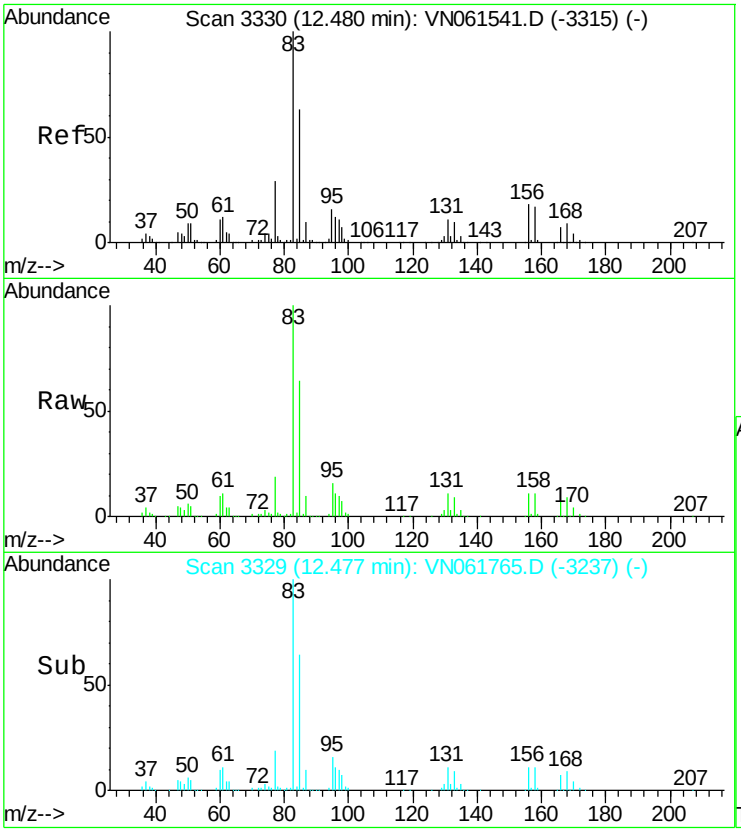


#74
N-amyl acetate
Concen: 48.32 ug/l
RT: 12.04 min Scan# 3194
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Tgt Ion: 43 Resp: 245251

Ion	Ratio	Lower	Upper
43	100		
70	54.2	40.5	60.7
55	28.4	20.6	31.0
61	28.4	21.8	32.6



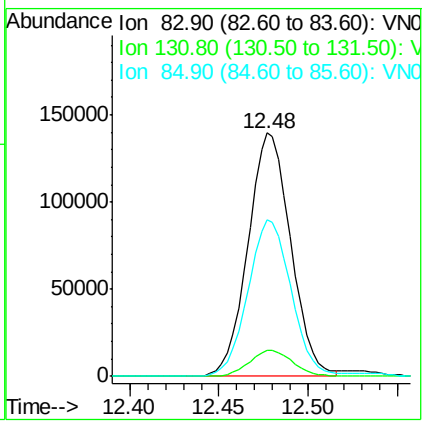


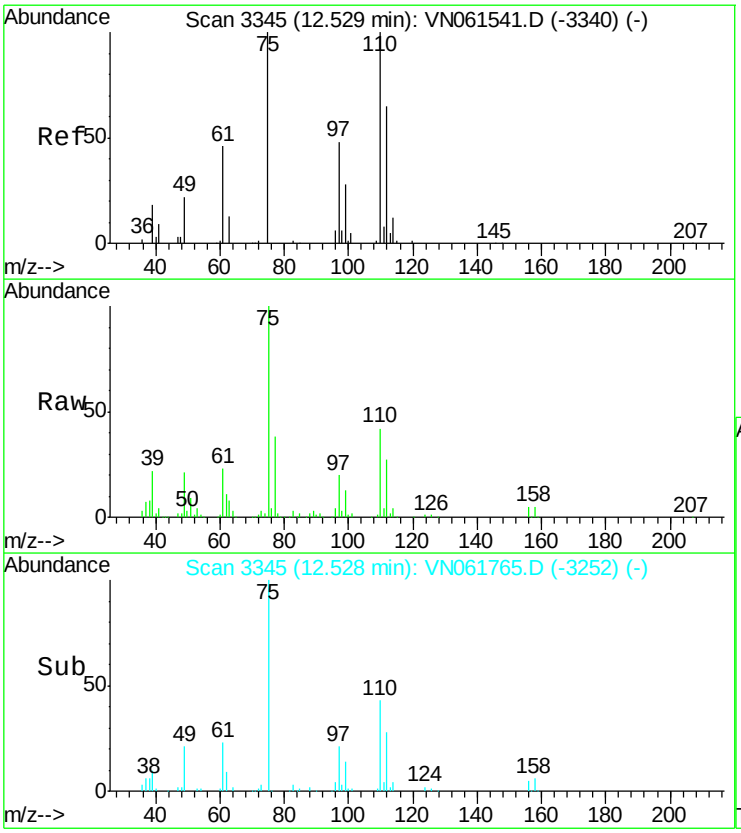
#75
1,1,2,2-Tetrachloroethane
Concen: 51.79 ug/l
RT: 12.48 min Scan# 3329
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 233887

Ion	Ratio	Lower	Upper
83	100		
131	10.9	5.5	16.5
85	64.7	32.1	96.3

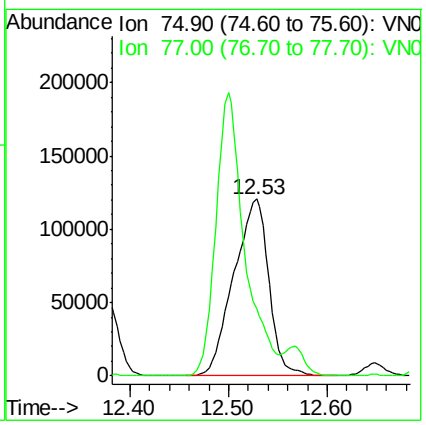


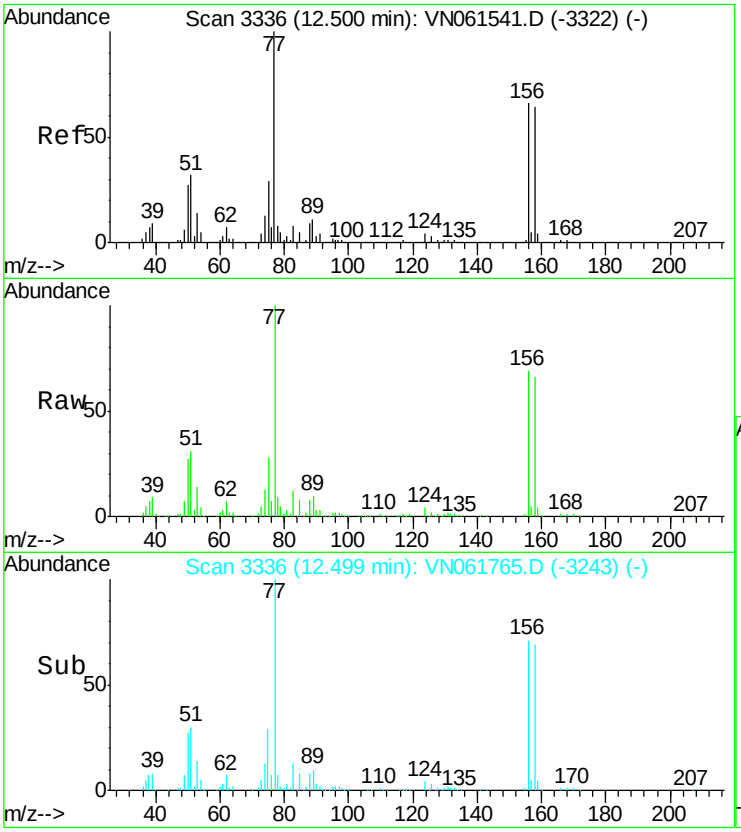


#76
1,2,3-Trichloropropane
Concen: 74.04 ug/l
RT: 12.53 min Scan# 3345
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Tgt Ion: 75 Resp: 297273

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



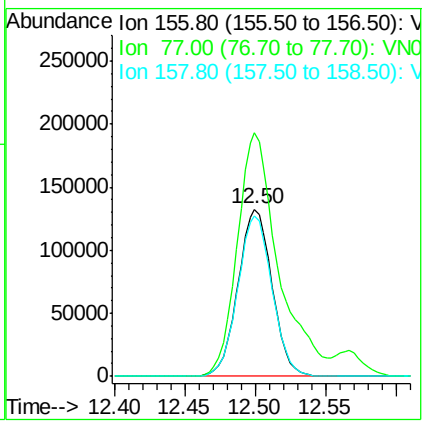


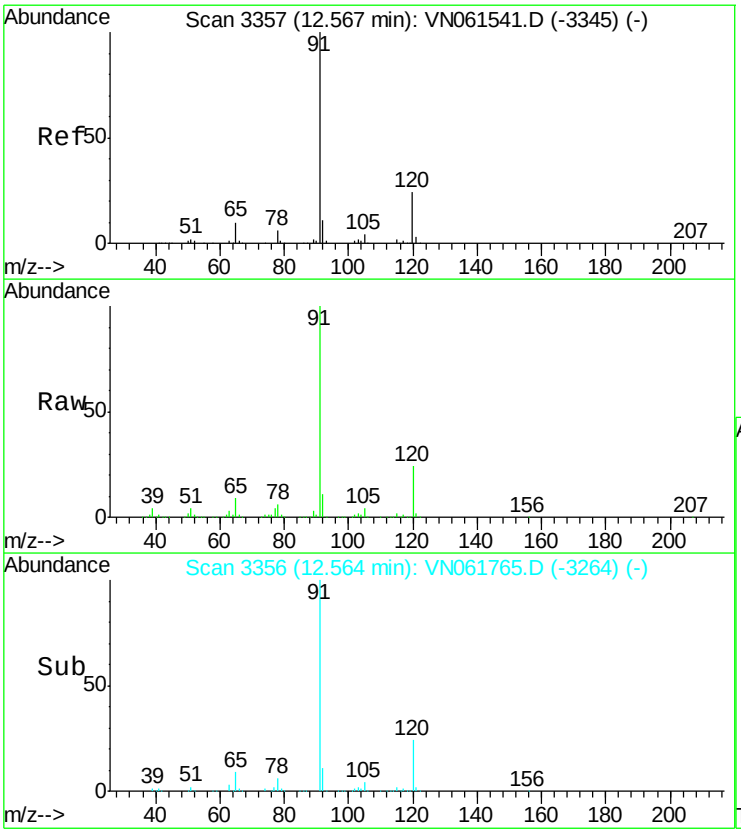
#77
Bromobenzene
Concen: 54.40 ug/l
RT: 12.50 min Scan# 3336
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 223781

Ion	Ratio	Lower	Upper
156	100		
77	176.2	90.9	272.7
158	97.1	48.4	145.3

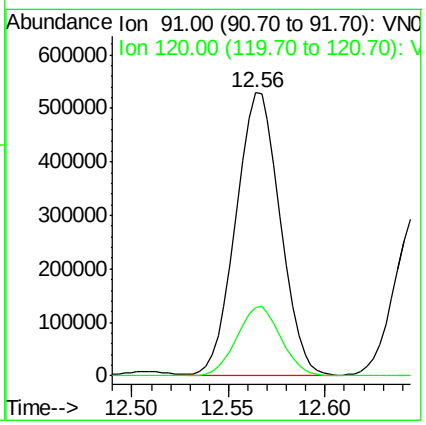


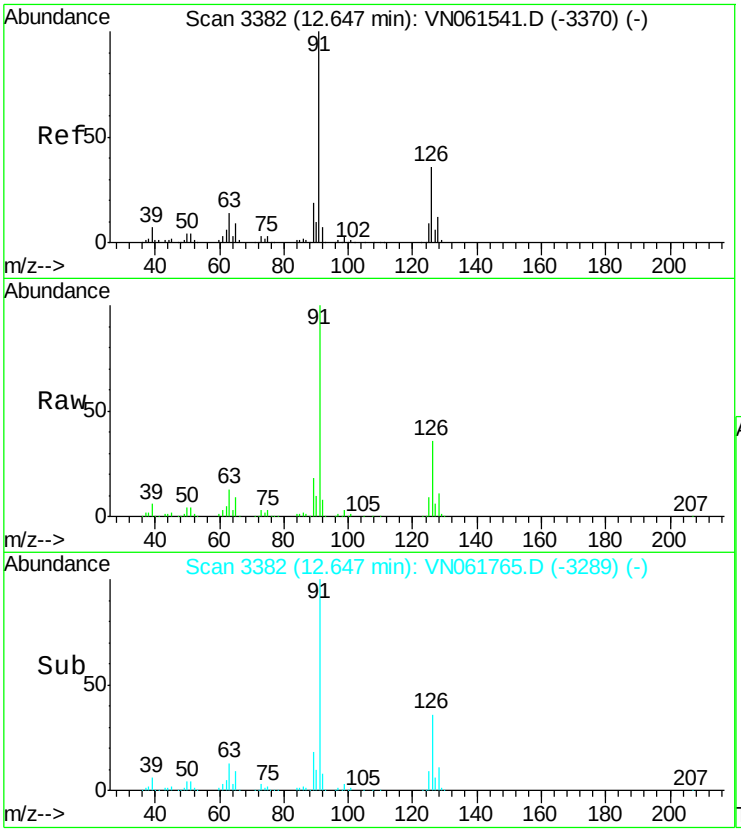


#78
n-propylbenzene
Concen: 46.60 ug/l
RT: 12.56 min Scan# 3356
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Tgt Ion: 91 Resp: 838437

Ion	Ratio	Lower	Upper
91	100		
120	24.4	12.3	36.9



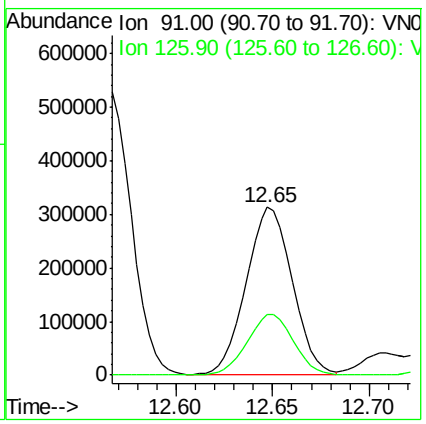


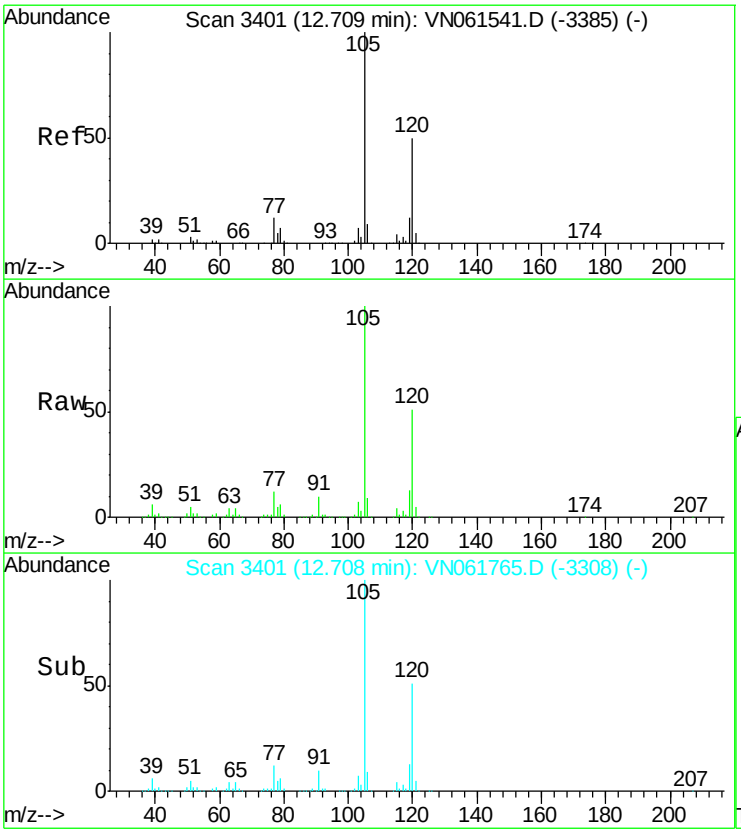
#79
2-Chlorotoluene
Concen: 48.16 ug/l
RT: 12.65 min Scan# 3382
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 516636

Ion	Ratio	Lower	Upper
91	100		
126	36.8	17.9	53.7

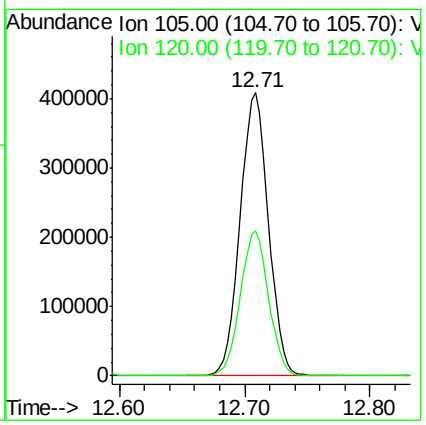


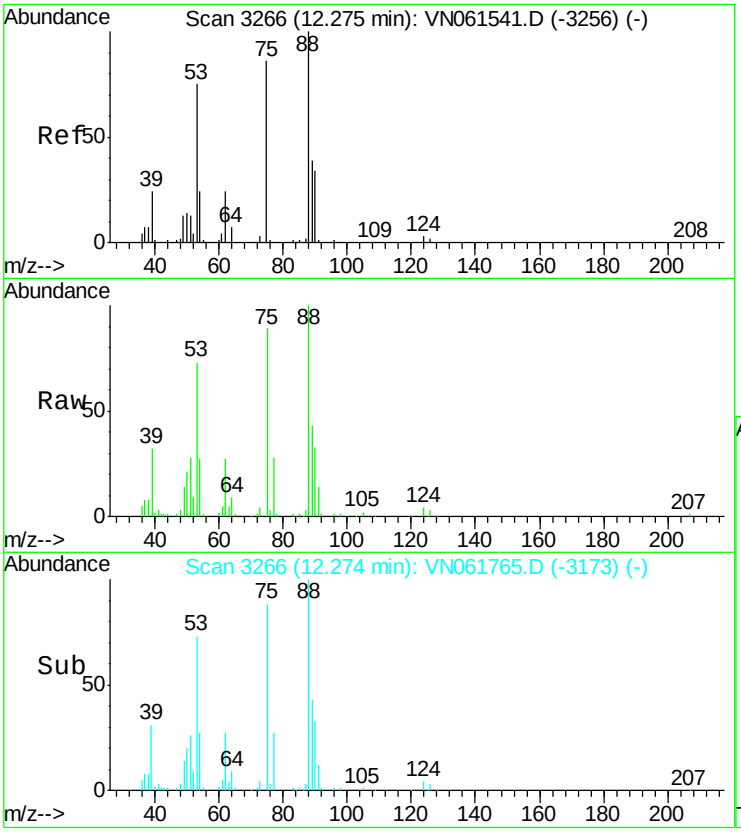


#80
1,3,5-Trimethylbenzene
Concen: 47.56 ug/l
RT: 12.71 min Scan# 3401
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Tgt Ion:105 Resp: 640693

Ion	Ratio	Lower	Upper
105	100		
120	51.3	25.1	75.2



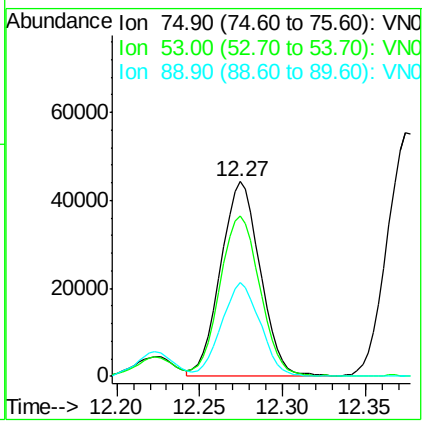


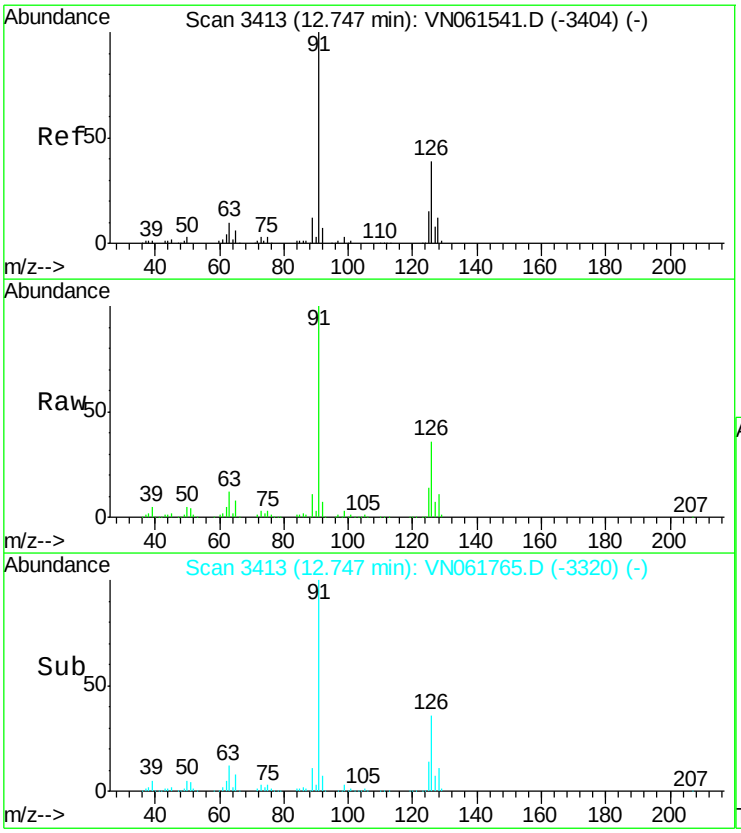
#81
trans-1,4-Dichloro-2-butene
Concen: 46.84 ug/l
RT: 12.27 min Scan# 3266
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 73540

Ion	Ratio	Lower	Upper
75	100		
53	82.6	67.8	101.8
89	47.1	37.1	55.7

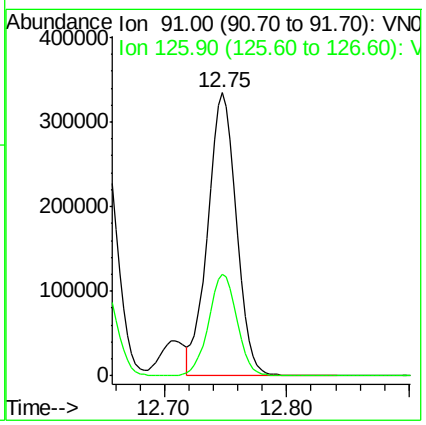


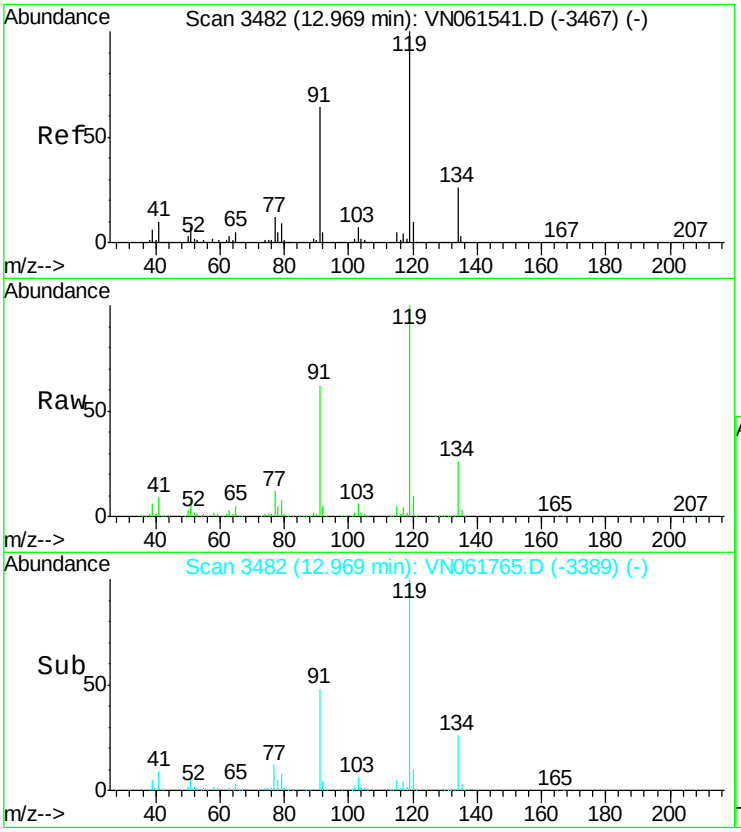


#82
4-Chlorotoluene
Concen: 48.54 ug/l
RT: 12.75 min Scan# 3413
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Tgt Ion: 91 Resp: 547811

Ion	Ratio	Lower	Upper
91	100		
126	35.8	17.5	52.6



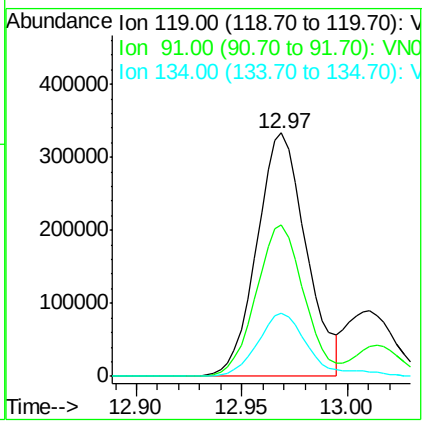


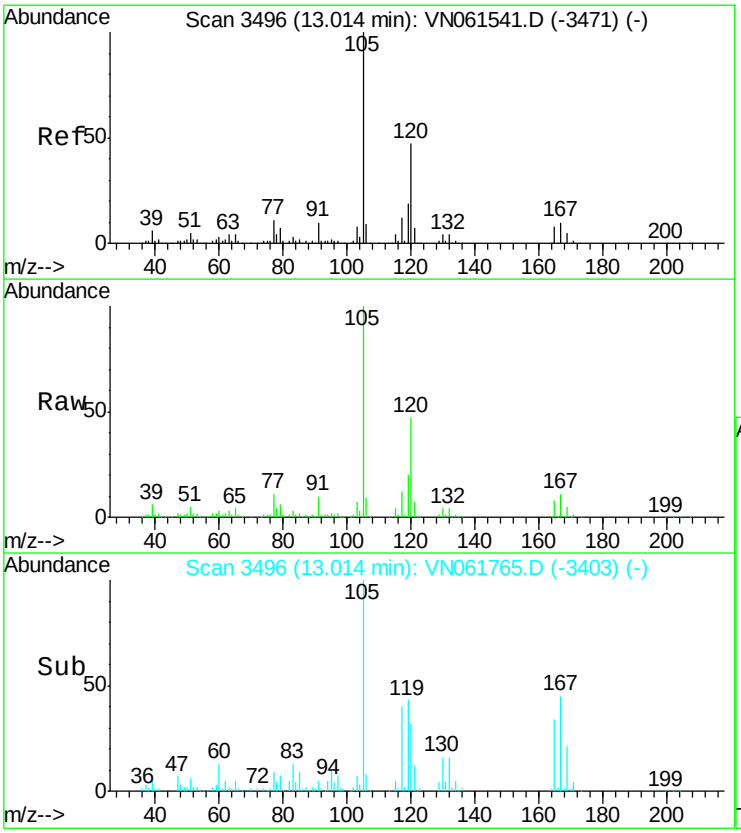
#83
tert-Butylbenzene
Concen: 45.52 ug/l
RT: 12.97 min Scan# 3482
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 541753

Ion	Ratio	Lower	Upper
119	100		
91	61.0	31.3	93.8
134	27.1	13.5	40.4

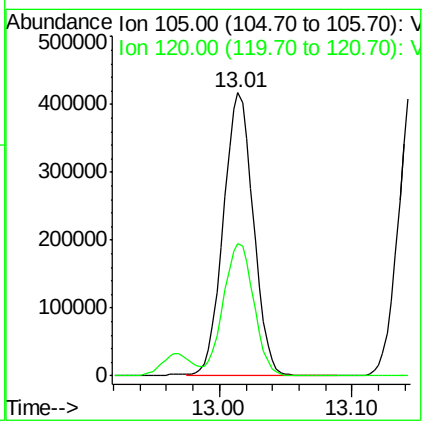


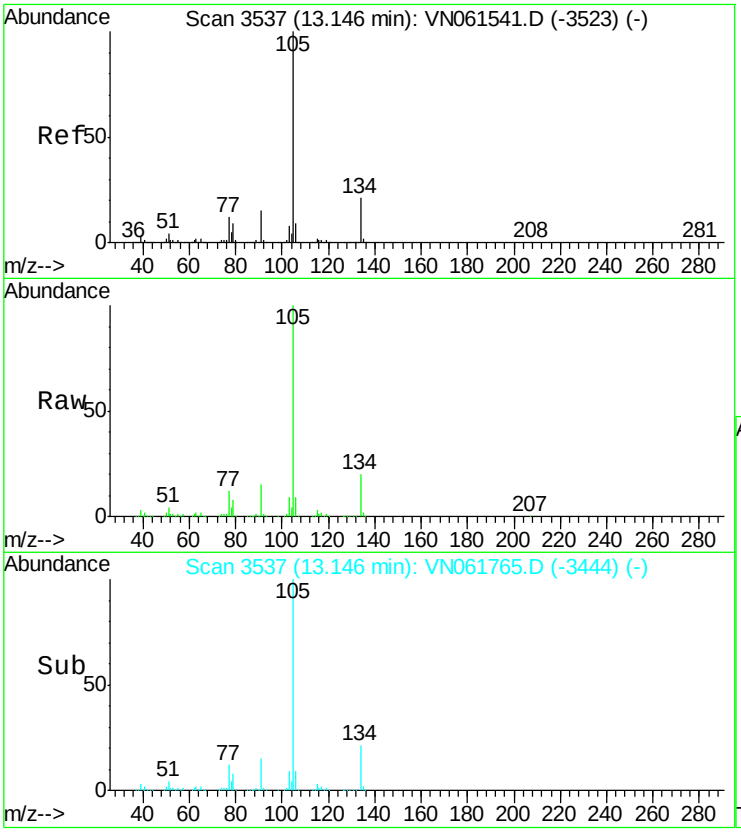


#84
1,2,4-Trimethylbenzene
Concen: 48.83 ug/l
RT: 13.01 min Scan# 3496
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Tgt Ion:105 Resp: 653458

Ion	Ratio	Lower	Upper
105	100		
120	47.9	23.2	69.5



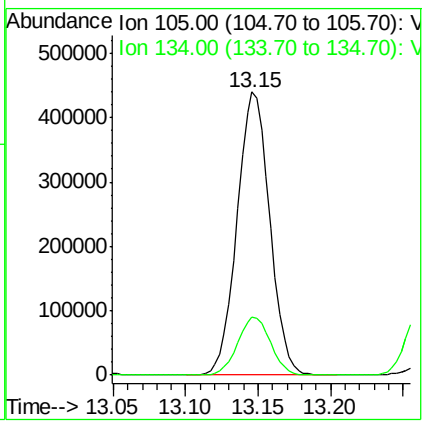


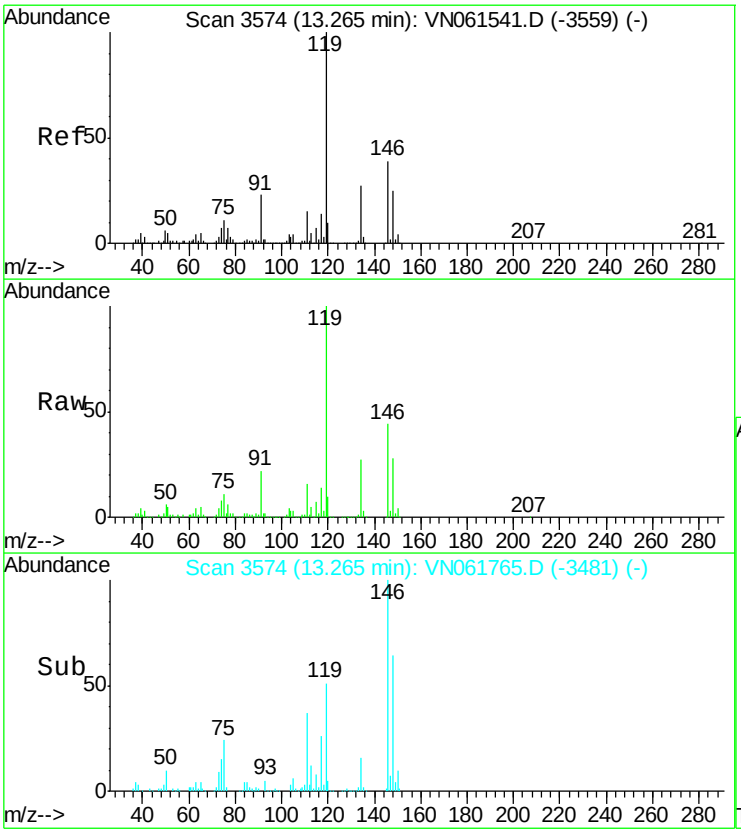
#85
sec-Butylbenzene
Concen: 44.78 ug/l
RT: 13.15 min Scan# 3537
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 686745

Ion	Ratio	Lower	Upper
105	100		
134	20.6	10.7	31.9

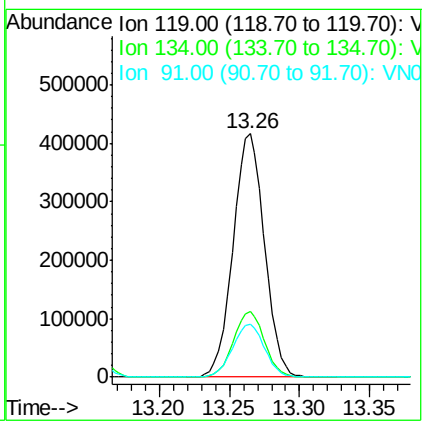


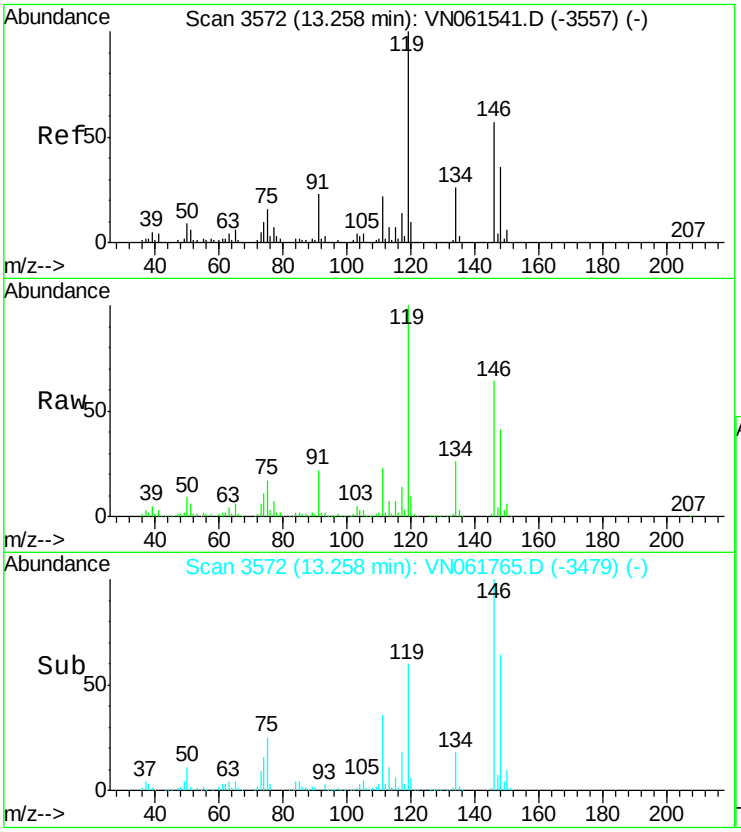


#86
p-Isopropyltoluene
Concen: 45.87 ug/l
RT: 13.26 min Scan# 3574
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Tgt Ion:119 Resp: 647783

Ion	Ratio	Lower	Upper
119	100		
134	26.8	13.5	40.5
91	22.0	11.4	34.1



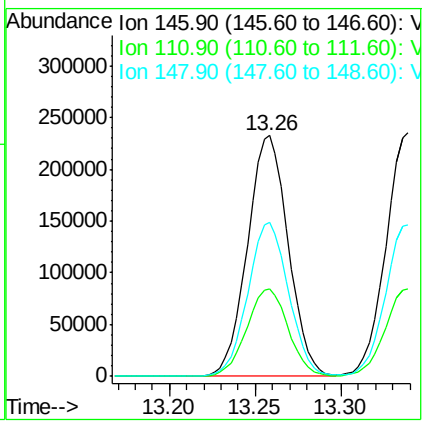


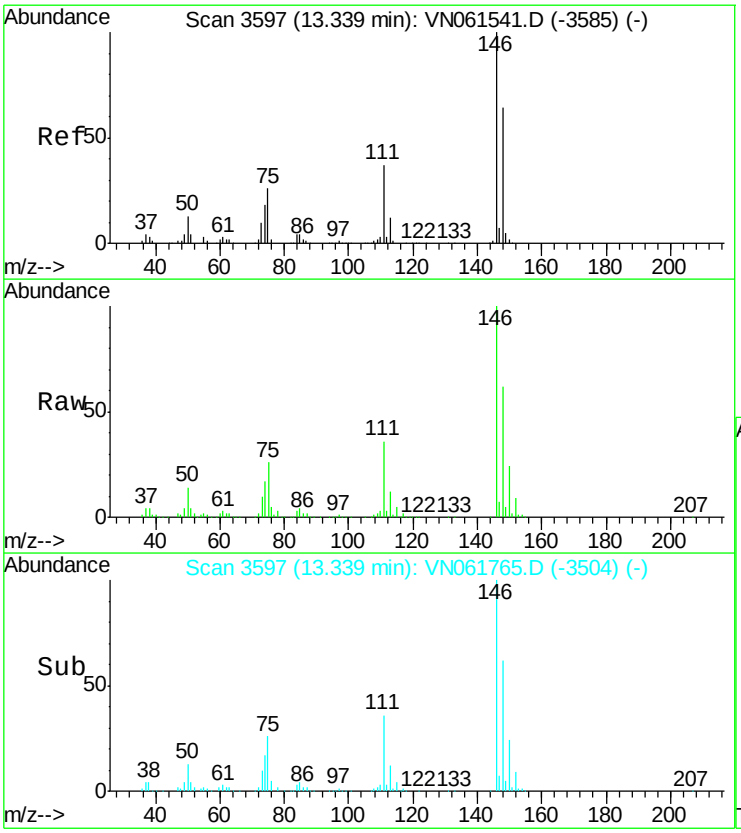
#87
1,3-Dichlorobenzene
Concen: 52.41 ug/l
RT: 13.26 min Scan# 3572
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 381808

Ion	Ratio	Lower	Upper
146	100		
111	37.0	19.2	57.6
148	63.7	31.7	95.1

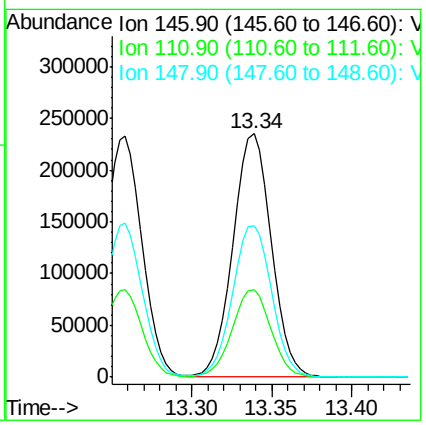


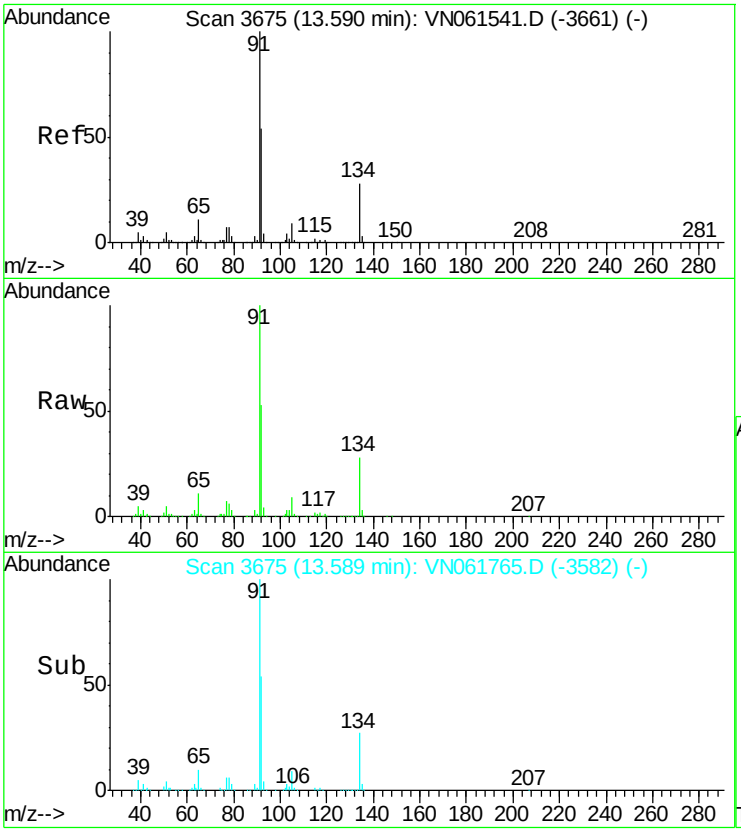


#88
1,4-Dichlorobenzene
Concen: 51.48 ug/l
RT: 13.34 min Scan# 3597
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Tgt Ion:146 Resp: 382018

Ion	Ratio	Lower	Upper
146	100		
111	36.3	18.9	56.9
148	63.5	31.8	95.3



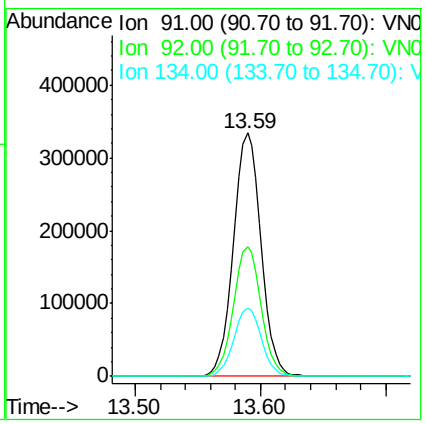


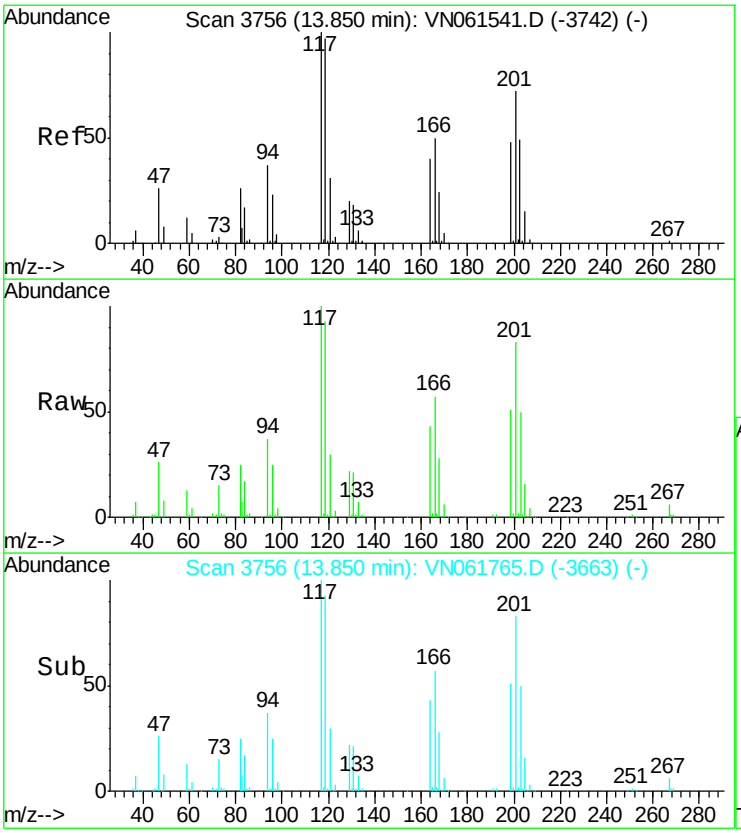
#89
n-Butylbenzene
Concen: 43.28 ug/l
RT: 13.59 min Scan# 3675
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 512020

Ion	Ratio	Lower	Upper
91	100		
92	53.5	27.2	81.6
134	28.0	14.0	42.0

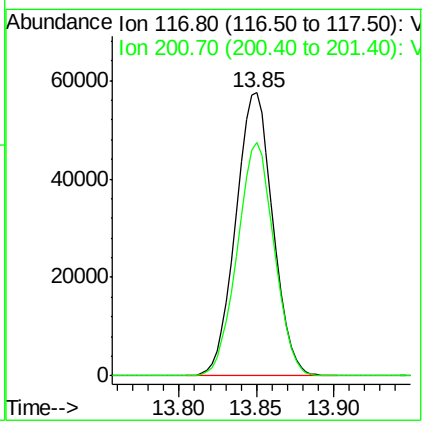


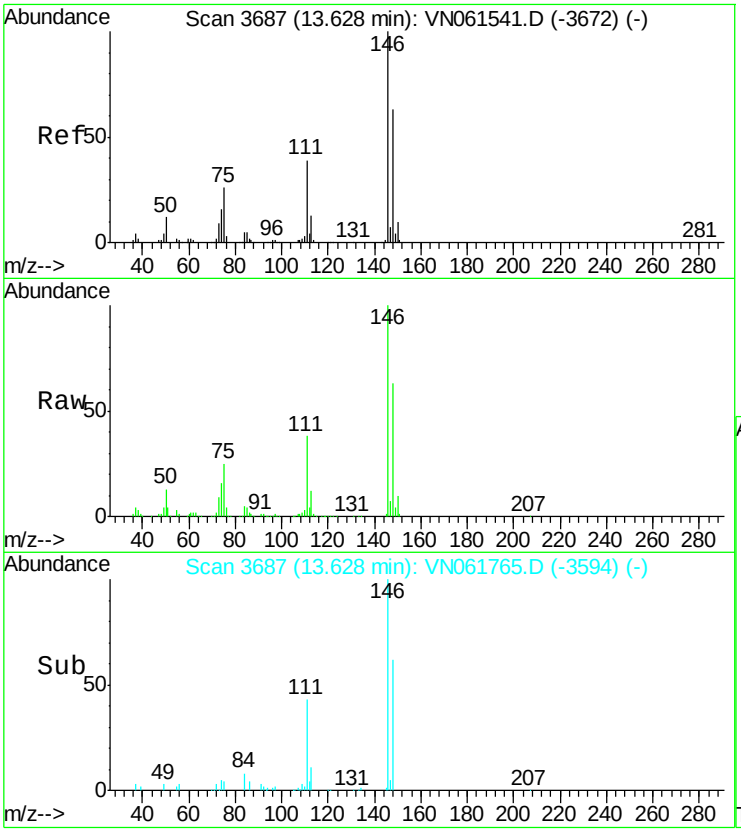


#90
Hexachloroethane
Concen: 61.58 ug/l
RT: 13.85 min Scan# 3756
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Tgt Ion:117 Resp: 96180

Ion	Ratio	Lower	Upper
117	100		
201	81.8	36.7	110.1



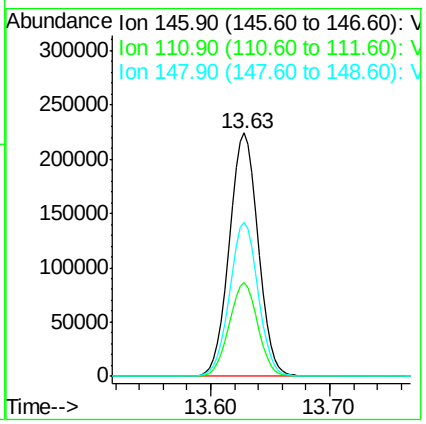


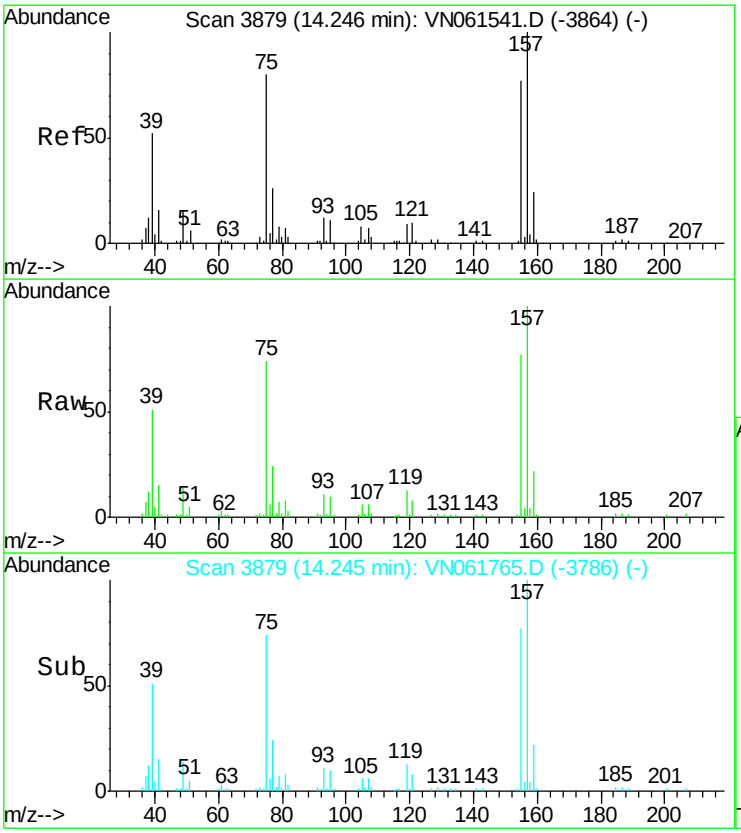
#91
1,2-Dichlorobenzene
Concen: 54.19 ug/l
RT: 13.63 min Scan# 3687
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 377258

Ion	Ratio	Lower	Upper
146	100		
111	38.3	20.1	60.2
148	62.6	31.9	95.5

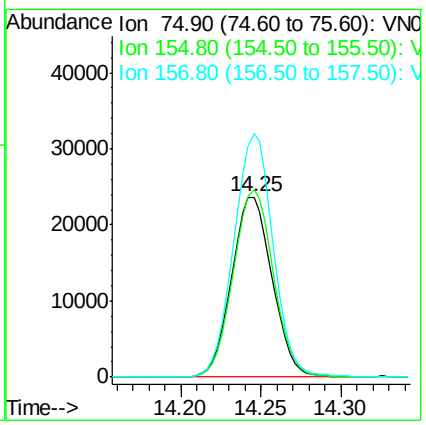


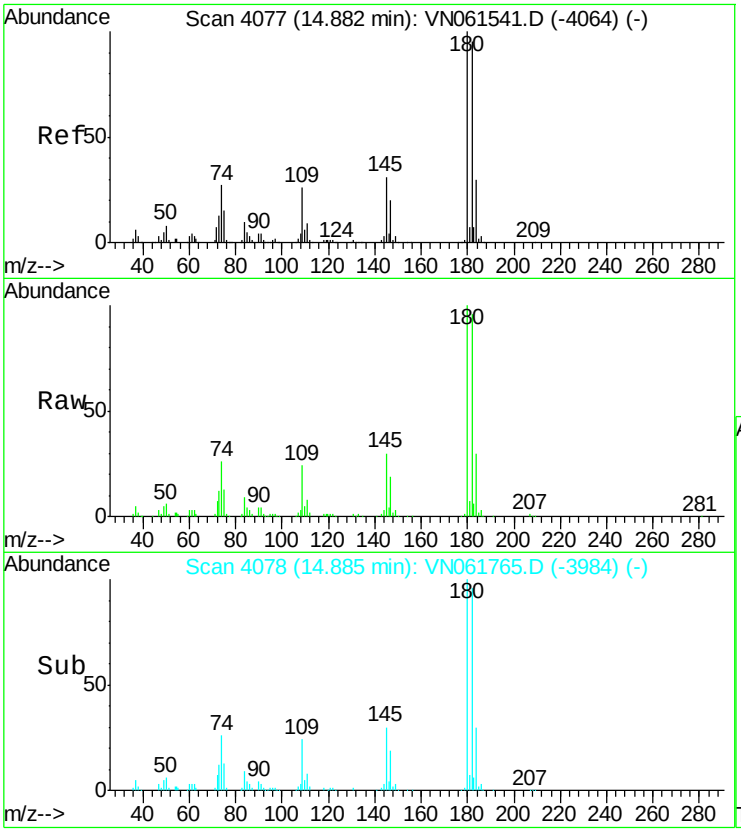


#92
1,2-Dibromo-3-Chloropropane
Concen: 44.27 ug/l
RT: 14.25 min Scan# 3879
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Tgt Ion: 75 Resp: 40779

Ion	Ratio	Lower	Upper
75	100		
155	103.2	47.1	141.4
157	131.0	60.3	180.8



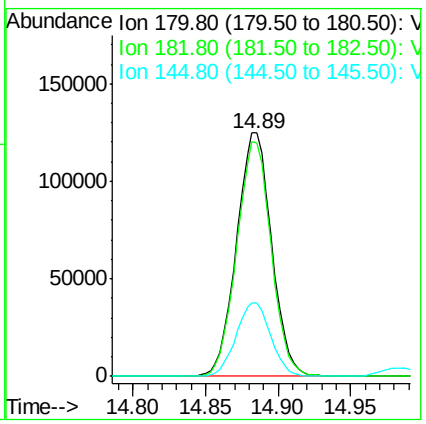


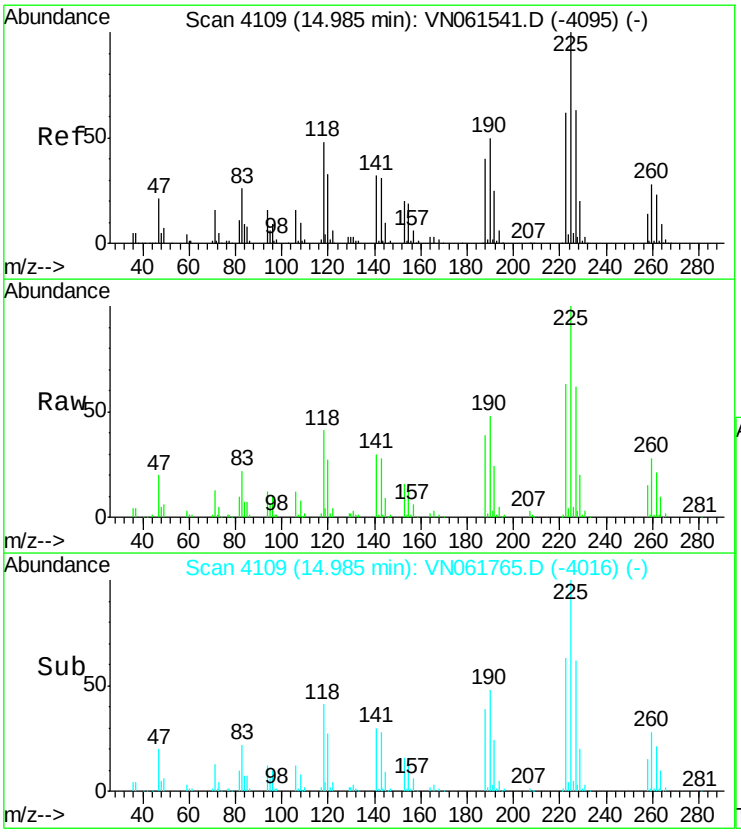
#93
1,2,4-Trichlorobenzene
Concen: 51.56 ug/l
RT: 14.89 min Scan# 4078
Delta R.T. 0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 209905

Ion	Ratio	Lower	Upper
180	100		
182	94.7	47.8	143.3
145	29.8	15.5	46.5

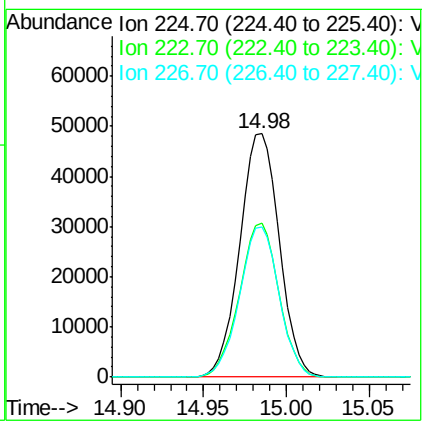


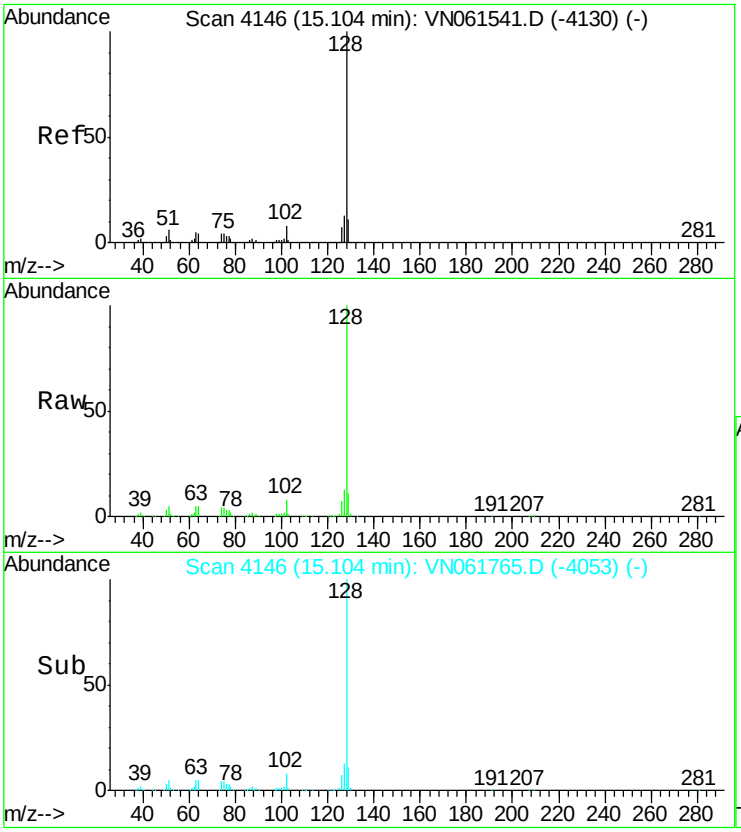


#94
Hexachlorobutadiene
Concen: 46.39 ug/l
RT: 14.98 min Scan# 4109
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Tgt Ion:225 Resp: 80555

Ion	Ratio	Lower	Upper
225	100		
223	62.9	31.9	95.5
227	61.4	31.9	95.9



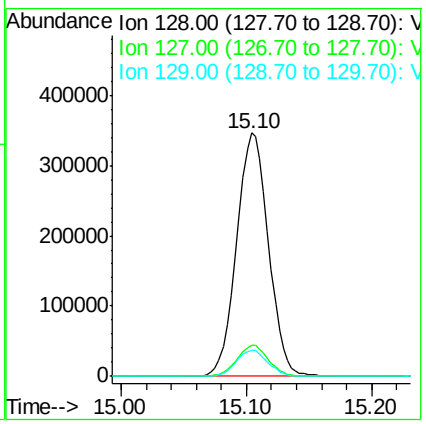


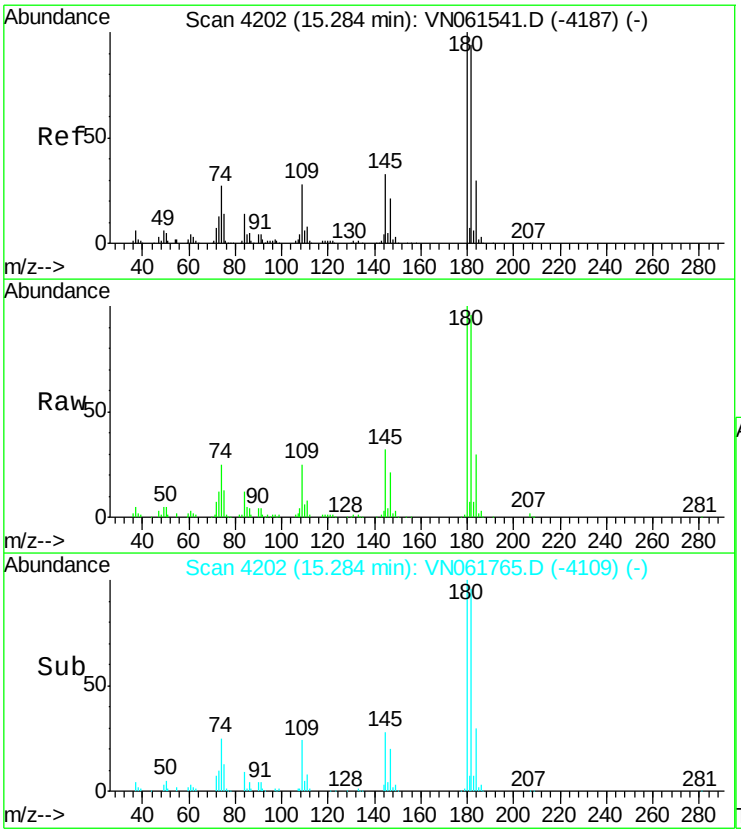
#95
Naphthalene
Concen: 49.34 ug/l
RT: 15.10 min Scan# 4146
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 611481

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.0	15.0
129	10.7	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 51.89 ug/l
RT: 15.28 min Scan# 4202
Delta R.T. -0.00 min
Lab File: VN061765.D
Acq: 12 Jun 2020 1:55

Tgt Ion:180 Resp: 207734

Ion	Ratio	Lower	Upper
180	100		
182	94.9	47.1	141.3
145	31.7	16.3	48.9