Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN061020\
Data File : VN061729.D
Acq On : 10 Jun 2020 10:31
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Quant Time: Jun 10 12:02:24 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N061020W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Jun 10 11:59:42 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	7.14	128	69266	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	8.54	114	367708	30.00	ug/l		0.00
57) Chlorobenzene-d5	11.38	117	341150	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	7.98	65	130504	22.51	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 75.03%				
60) 4-Bromofluorobenzene	12.37	95	143464	25.24	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 84.13%				
63) Toluene-d8	10.06	98	442177	28.40	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 94.67%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.83	85	13091	4.22	ug/l		96
3) Chloromethane	2.03	50	15055	2.86	ug/l		97
4) Vinyl Chloride	2.16	62	21408	3.03	ug/l		99
5) Bromomethane	2.54	94	14397	3.84	ug/l		99
6) Chloroethane	2.67	64	16071	3.36	ug/l		99
7) Trichlorofluoromethane	2.98	101	33177	4.14	ug/l		98
8) Diethyl Ether	3.37	74	10219	4.08	ug/l		90
9) 1,1,2-Trichlorotrifluoroet	3.71	101	19229	5.55	ug/l		97
10) 1,1-Dichloroethene	3.69	96	16923	4.68	ug/l		92
11) Methyl Iodide	3.91	142	20110	4.87	ug/l		98
12) Methyl Acetate	4.27	43	13981	3.40	ug/l		100
13) Acrolein	3.56	56	10048	14.80	ug/l		100
14) Acrylonitrile	4.93	53	35948	18.50	ug/l	#	93
15) Acetone	3.77	58	12455	25.66	ug/l		96
16) Carbon Disulfide	4.00	76	27776	2.86	ug/l		97
17) Allyl chloride	4.27	41	18237	2.71	ug/l		93
18) Methylene Chloride	4.50	84	21231	4.87	ug/l		97
19) trans-1,2-Dichloroethene	4.99	96	18183	4.25	ug/l		94
20) Diisopropyl ether	5.89	45	48271	3.09	ug/l		95
21) 1,1-Dichloroethane	5.79	63	32554	3.87	ug/l		99
22) cis-1,2-Dichloroethene	6.77	96	11397	2.30	ug/l	#	1
23) tert-Butyl Alcohol	4.73	59	14325	22.59	ug/l	#	100
24) Methyl tert-Butyl Ether	4.98	73	56420	4.01	ug/l	#	72
25) Chloroform	7.32	83	38732	4.65	ug/l		94
26) Cyclohexane	7.61	56	19259	2.46	ug/l	#	98
29) 1,1-Dichloropropene	7.75	75	23079	3.79	ug/l		99
30) 2-Butanone	6.78	43	20120	8.07	ug/l	#	39
31) 2,2-Dichloropropane	6.77	77	31119	4.37	ug/l	#	76
32) 1,1,1-Trichloroethane	7.52	97	33329	4.78	ug/l		98
33) Carbon Tetrachloride	7.73	117	24783	4.59	ug/l		94
34) Benzene	8.00	78	76614	4.39	ug/l	#	74
35) Methacrylonitrile	7.12	41	8476	3.54	ug/l	#	78
36) 1,2-Dichloroethane	8.08	62	26983	4.15	ug/l		97
37) Trichloroethene	8.80	130	24454	5.44	ug/l		94
38) Methylcyclohexane	9.04	83	22824	3.15	ug/l		96
39) 1,2-Dichloropropane	9.08	63	19796	4.24	ug/l		99
40) Dibromomethane	9.17	93	14180	4.72	ug/l		97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN061020\
Data File : VN061729.D
Acq On : 10 Jun 2020 10:31
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Quant Time: Jun 10 12:02:24 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N061020W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Jun 10 11:59:42 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Bromodichloromethane	9.36	83	29030	4.53	ug/l		98
42) Vinyl Acetate	5.84	43	174042	14.90	ug/l		98
43) Ethyl Acetate	6.88	43	17011	3.30	ug/l	#	86
44) Isopropyl Acetate	8.12	43	31519	3.10	ug/l	#	90
45) 1,4-Dioxane	9.16	88	6508	137.91	ug/l		91
46) Methyl methacrylate	9.16	41	13629	2.89	ug/l		98
47) n-amyl Acetate	12.05	43	23795	2.65	ug/l		98
48) t-1,3-Dichloropropene	10.35	75	28233	3.82	ug/l		96
49) cis-1,3-Dichloropropene	9.81	75	32048	4.06	ug/l		98
50) 1,1,2-Trichloroethane	10.53	97	21718	5.21	ug/l		98
51) Ethyl methacrylate	10.40	69	23239	3.41	ug/l		99
52) 1,3-Dichloropropane	10.68	76	33576	4.55	ug/l		100
53) Dibromochloromethane	10.87	129	24128	5.22	ug/l		98
54) 1,2-Dibromoethane	10.98	107	21392	4.96	ug/l		98
55) 2-Chloroethyl vinyl ether	9.66	63	39899	13.54	ug/l		99
56) Bromoform	12.10	173	15739	5.32	ug/l	#	94
58) 4-Methyl-2-Pentanone	9.95	43	88814	15.82	ug/l		99
59) 2-Hexanone	10.72	43	63919	16.07	ug/l		99
61) Tetrachloroethene	10.60	164	25317	5.74	ug/l		87
62) Toluene	10.12	91	89645	4.69	ug/l		99
64) Chlorobenzene	11.40	112	58453	5.10	ug/l		99
65) 1,1,1,2-Tetrachloroethane	11.48	131	22552	5.35	ug/l		99
66) Ethyl Benzene	11.48	91	95342	4.39	ug/l		99
67) m/p-Xylenes	11.59	106	73571	9.04	ug/l		96
68) o-Xylene	11.92	106	33804	4.37	ug/l		96
69) Styrene	11.94	104	56445	4.25	ug/l		100
70) Isopropylbenzene	12.22	105	92886	4.44	ug/l		100
71) 1,1,2,2-Tetrachloroethane	12.48	83	27339	4.79	ug/l		98
72) 1,2,3-Trichloropropane	12.53	75	33451	6.20	ug/l		66
73) Bromobenzene	12.50	156	25515	5.60	ug/l		98
74) n-propylbenzene	12.56	91	106415	4.31	ug/l		99
75) 2-Chlorotoluene	12.65	91	64062	4.53	ug/l		100
76) 1,3,5-Trimethylbenzene	12.71	105	76999	4.39	ug/l		99
77) t-1,4-Dichloro-2-butene	12.27	75	7035	3.16	ug/l		99
78) 4-Chlorotoluene	12.75	91	65067	4.38	ug/l		99
79) tert-butylbenzene	12.97	119	68117	4.67	ug/l		97
80) 1,2,4-Trimethylbenzene	13.01	105	76130	4.33	ug/l		99
81) sec-Butylbenzene	13.15	105	86700	4.34	ug/l		100
82) p-Isopropyltoluene	13.26	119	78177	4.33	ug/l		99
83) 1,3-Dichlorobenzene	13.26	146	46887	5.57	ug/l		97
84) 1,4-Dichlorobenzene	13.34	146	44727	5.40	ug/l		99
85) n-Butylbenzene	13.59	91	64399	3.93	ug/l		98
86) Hexachloroethane	13.85	117	11847	4.75	ug/l		91
87) 1,2-Dichlorobenzene	13.63	146	44672	5.60	ug/l		99
88) 1,2-Dibromo-3-Chloropropan	14.25	75	4828	4.09	ug/l		91
89) 1,2,4-Trichlorobenzene	14.89	180	22809	5.02	ug/l		98
90) Hexachlorobutadiene	14.99	225	11621	6.11	ug/l		95
91) Naphthalene	15.10	128	61202	4.37	ug/l		99
92) 1,2,3-Trichlorobenzene	15.29	180	23409	5.27	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN061020\
Data File : VN061729.D
Acq On : 10 Jun 2020 10:31
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Quant Time: Jun 10 12:02:24 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N061020W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Jun 10 11:59:42 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

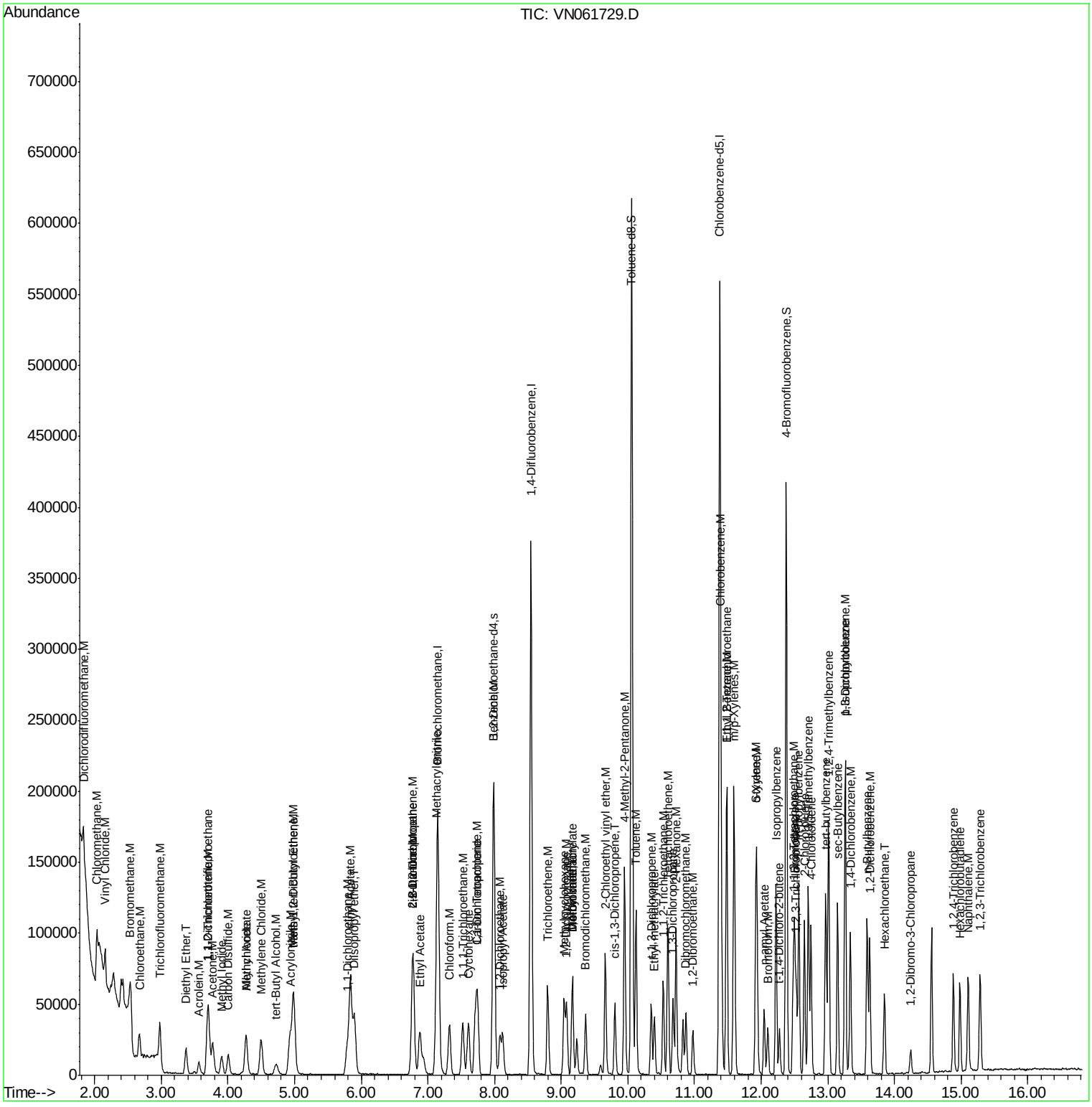
(#) = qualifier out of range (m) = manual integration (+) = signals summed

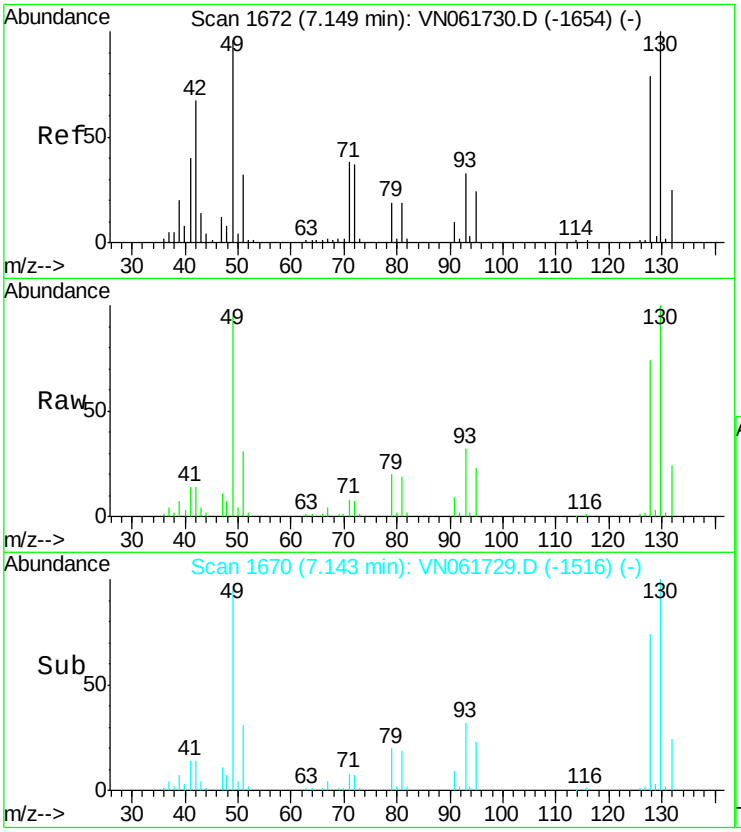
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN061020\
Data File : VN061729.D
Acq On : 10 Jun 2020 10:31
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Quant Time: Jun 10 12:02:24 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N061020W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Jun 10 11:59:42 2020
Response via : Initial Calibration



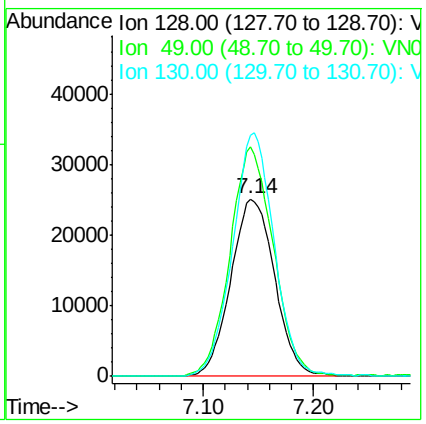


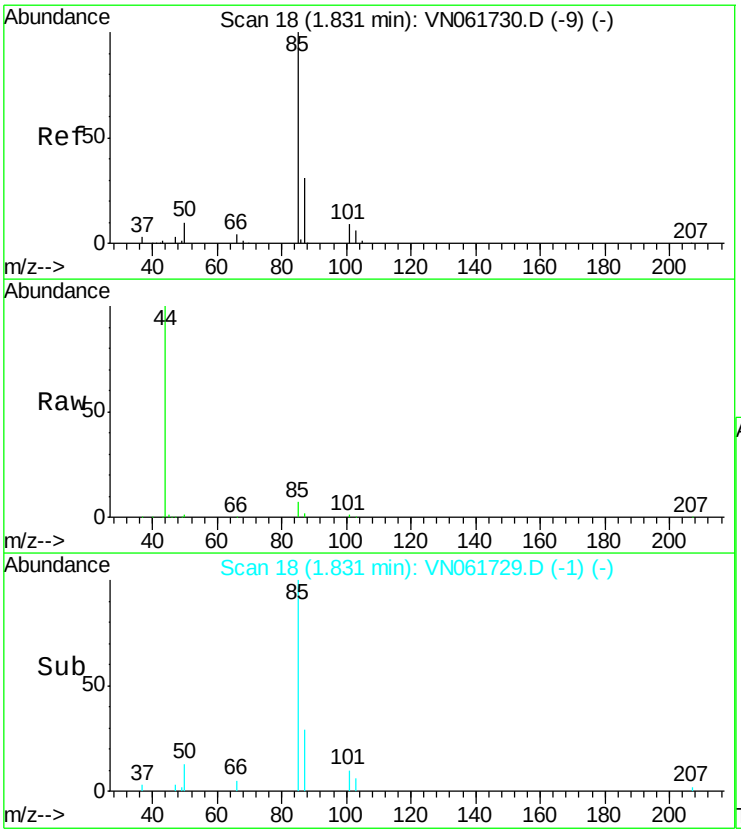
#1
Bromochloromethane
Concen: 30.00 ug/l
RT: 7.14 min Scan# 1670
Delta R.T. -0.01 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 69266

Ion	Ratio	Lower	Upper
128	100		
49	128.2	0.0	312.3
130	130.1	0.0	328.7

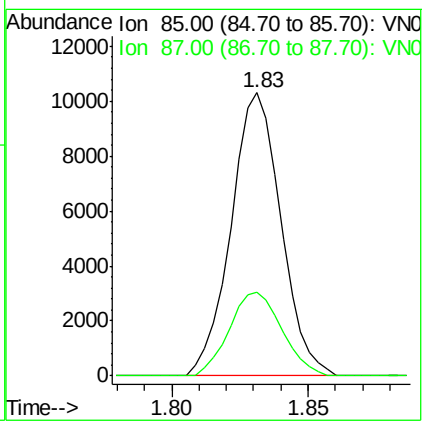


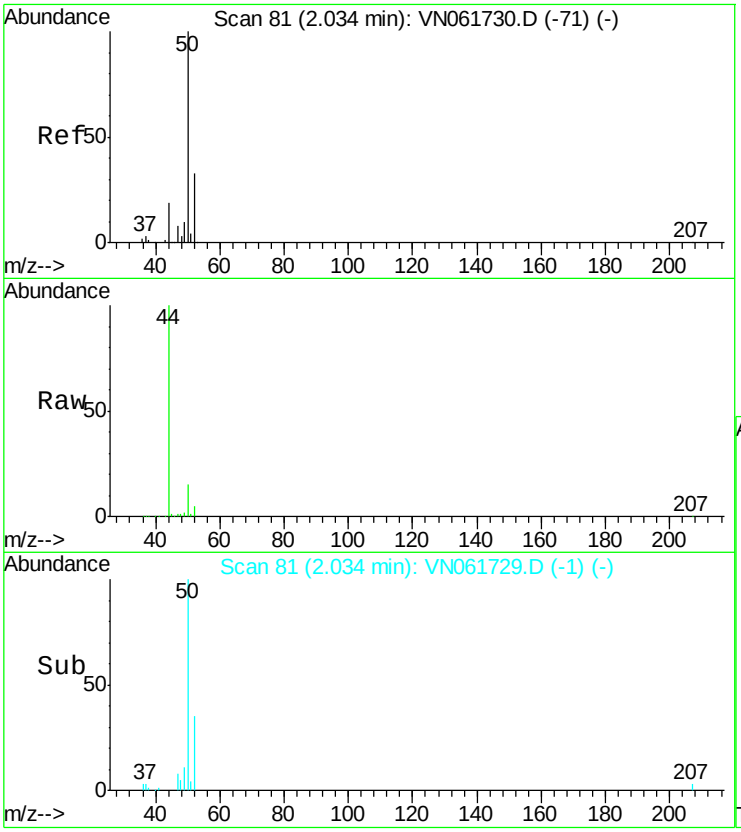


#2
Dichlorodifluoromethane
Concen: 4.22 ug/l
RT: 1.83 min Scan# 18
Delta R.T. 0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Tgt Ion: 85 Resp: 13091

Ion	Ratio	Lower	Upper
85	100		
87	29.5	15.7	47.1



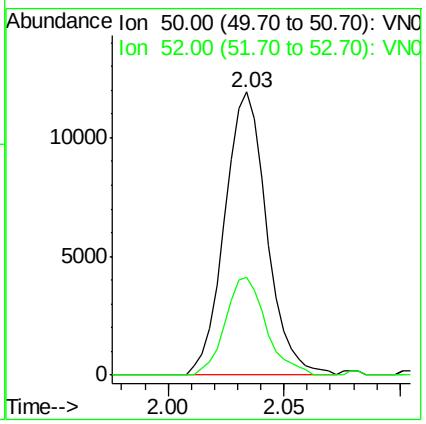


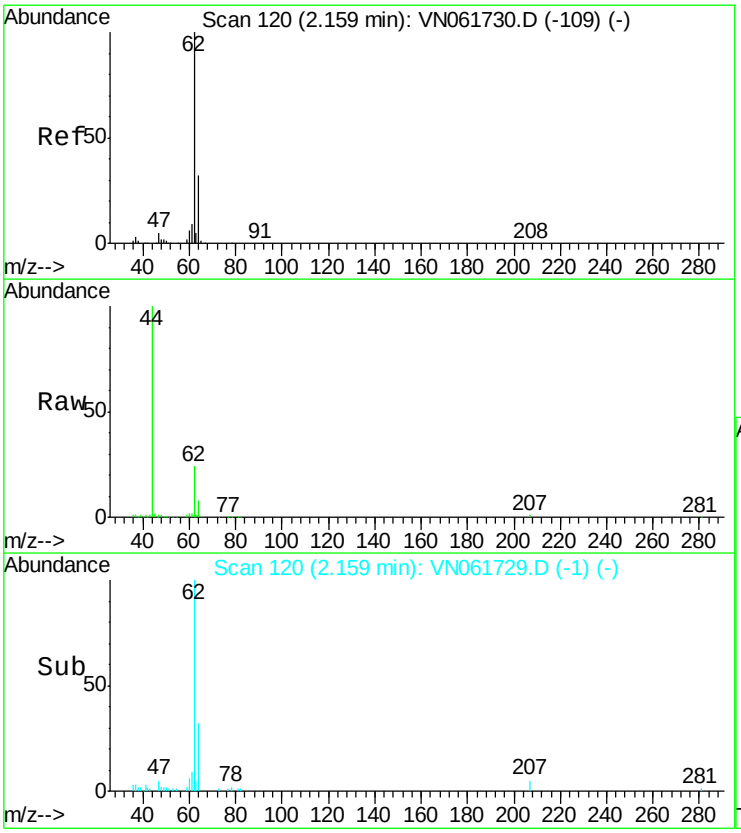
#3
Chloromethane
Concen: 2.86 ug/l
RT: 2.03 min Scan# 81
Delta R.T. 0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 15055

Ion	Ratio	Lower	Upper
50	100		
52	34.5	26.2	39.2

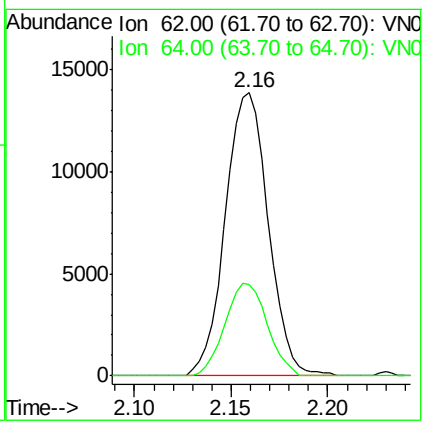


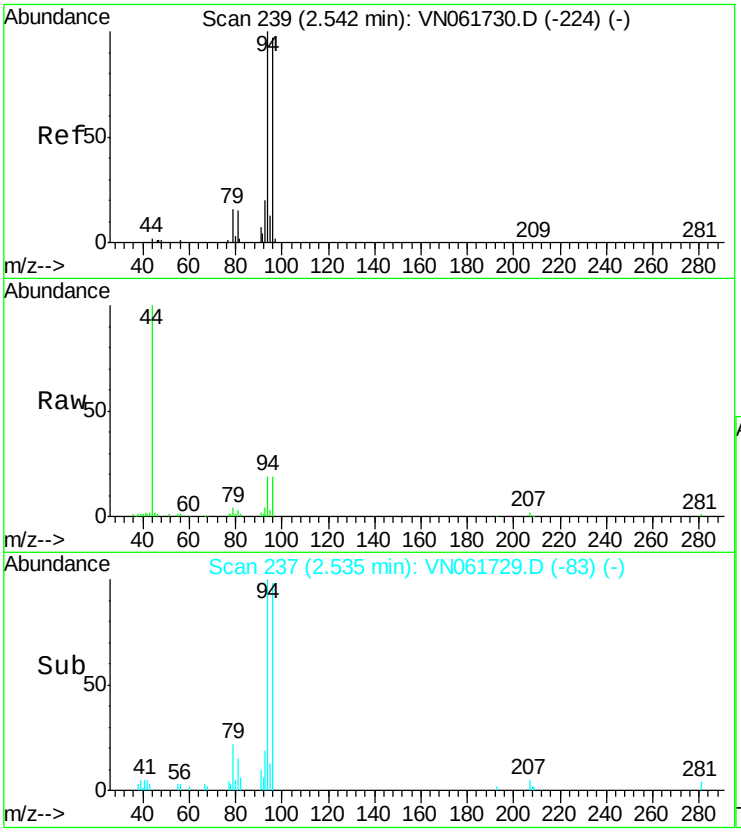


#4
Vinyl Chloride
Concen: 3.03 ug/l
RT: 2.16 min Scan# 120
Delta R.T. 0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Tgt Ion: 62 Resp: 21408

Ion	Ratio	Lower	Upper
62	100		
64	32.2	25.5	38.3



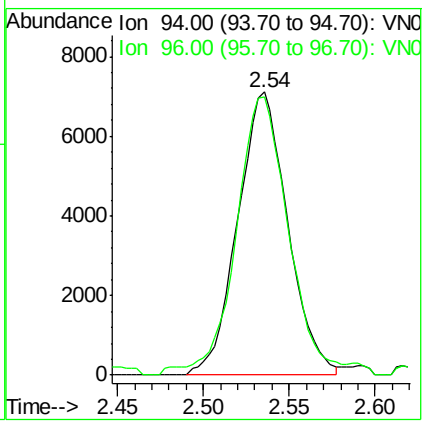


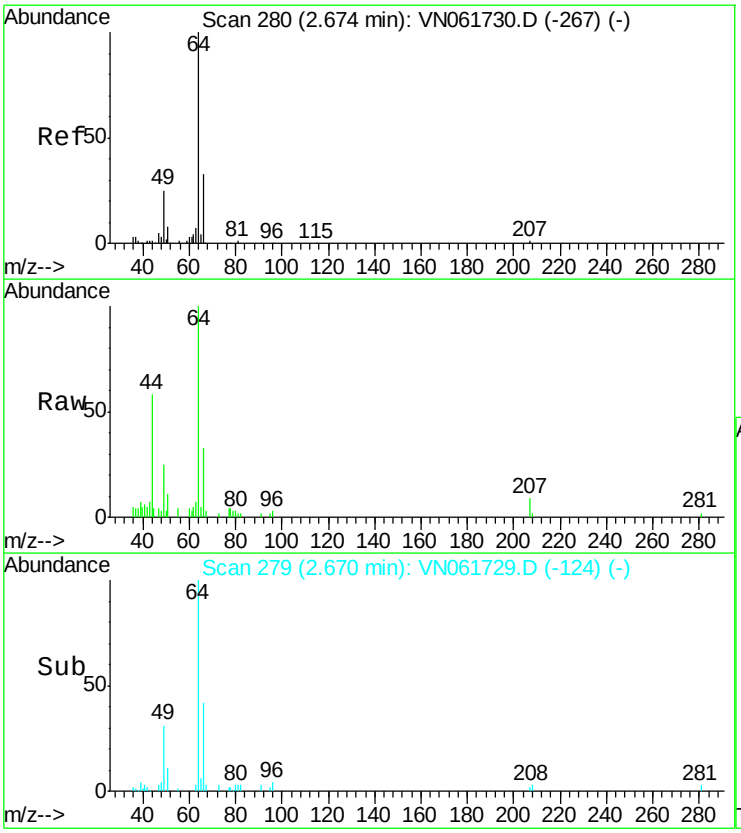
#5
Bromomethane
Concen: 3.84 ug/l
RT: 2.54 min Scan# 237
Delta R.T. -0.01 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 14397

Ion	Ratio	Lower	Upper
94	100		
96	95.4	77.4	116.2

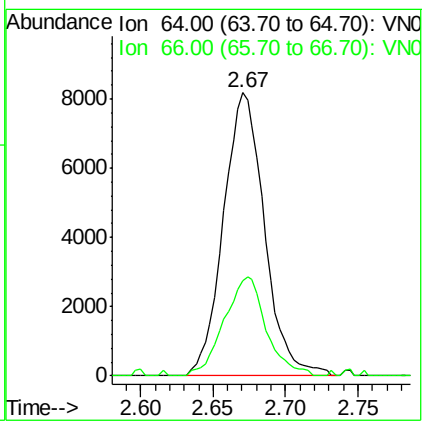


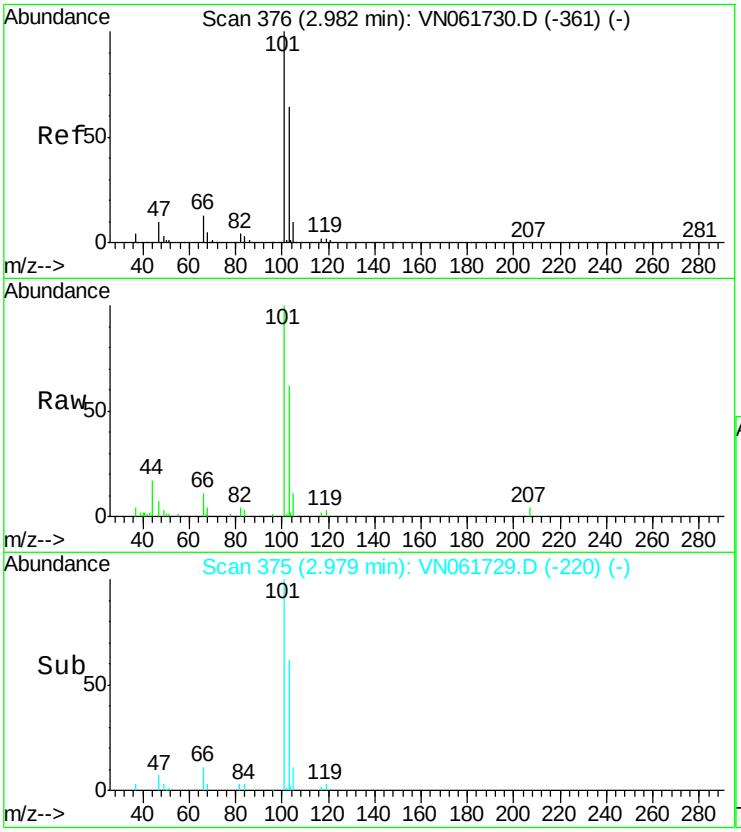


#6
Chloroethane
Concen: 3.36 ug/l
RT: 2.67 min Scan# 279
Delta R.T. -0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Tgt Ion: 64 Resp: 16071

Ion	Ratio	Lower	Upper
64	100		
66	33.5	26.6	39.8



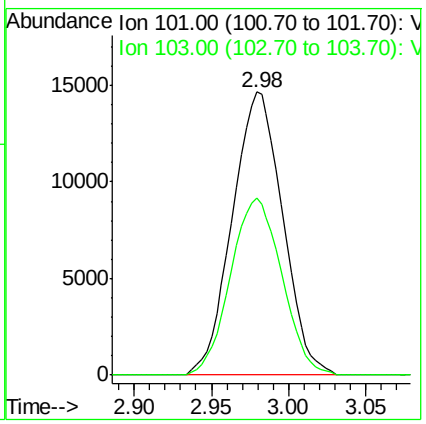


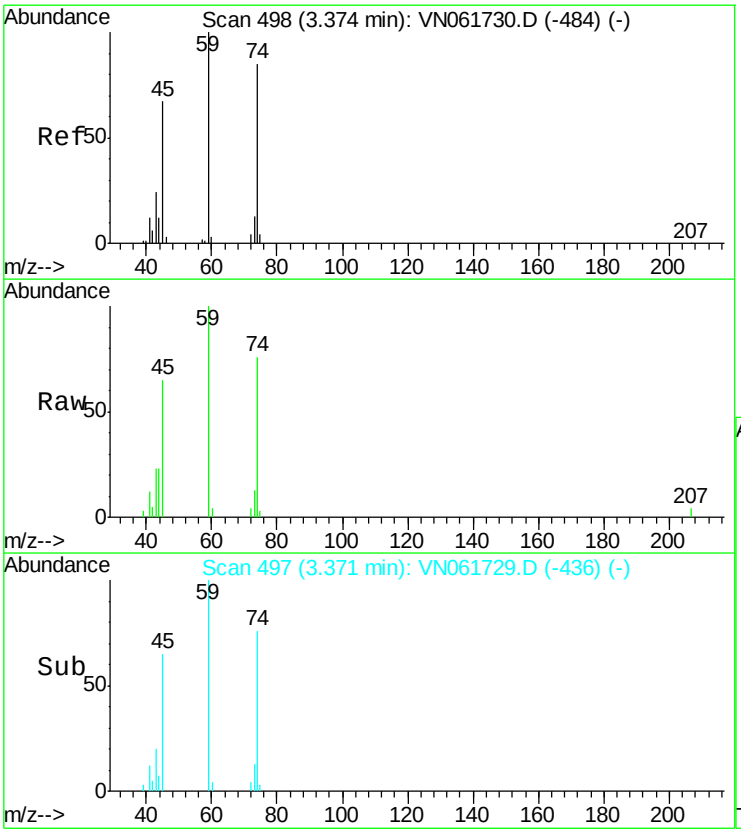
#7
Trichlorofluoromethane
Concen: 4.14 ug/l
RT: 2.98 min Scan# 375
Delta R.T. -0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 33177

Ion	Ratio	Lower	Upper
101	100		
103	62.4	51.1	76.7

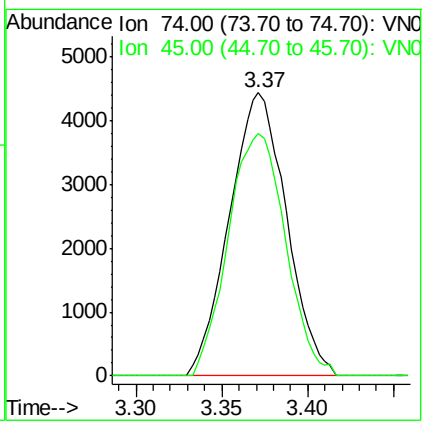


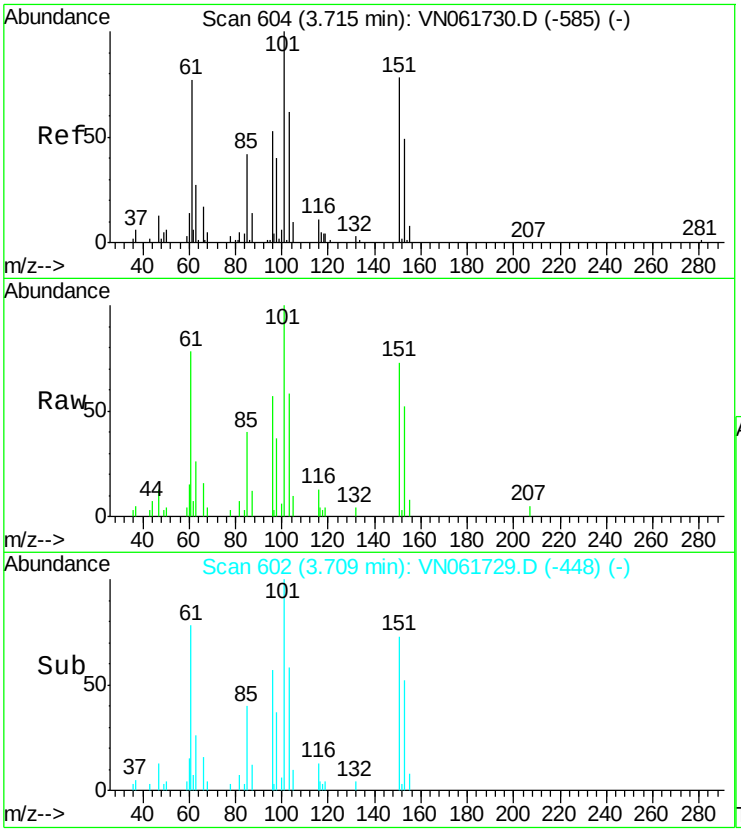


#8
Diethyl Ether
Concen: 4.08 ug/l
RT: 3.37 min Scan# 497
Delta R.T. -0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Tgt Ion: 74 Resp: 10219

Ion	Ratio	Lower	Upper
74	100		
45	85.6	15.4	138.4



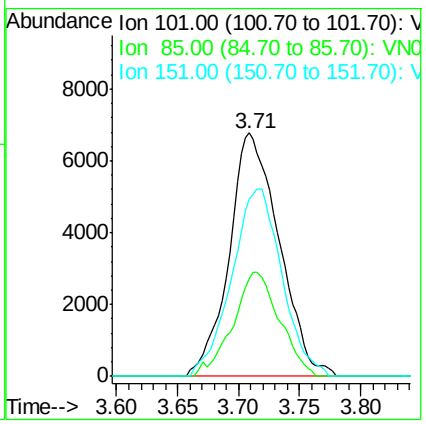


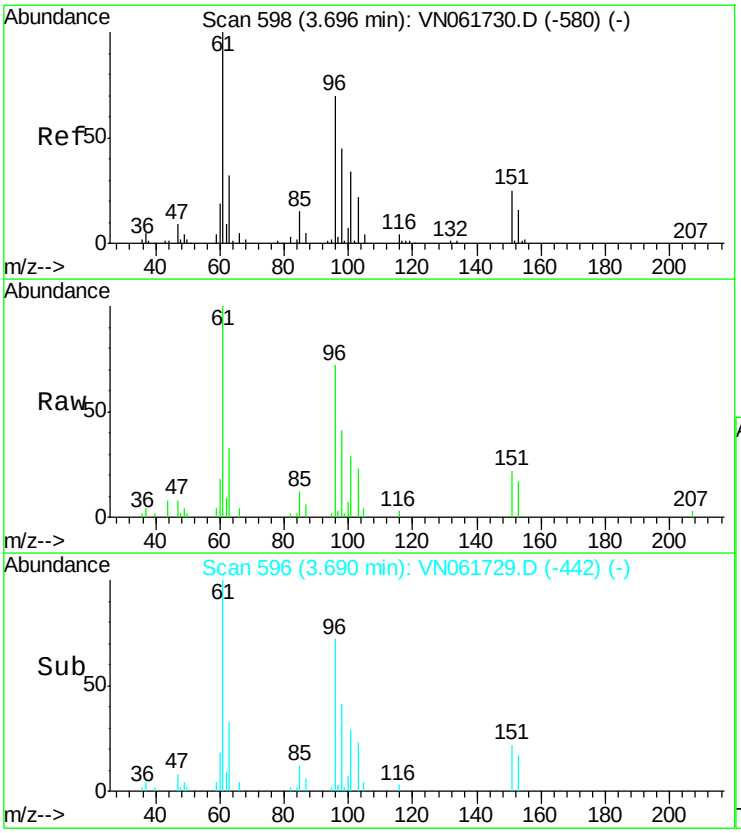
#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.55 ug/l
RT: 3.71 min Scan# 602
Delta R.T. -0.01 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 19229

Ion	Ratio	Lower	Upper
101	100		
85	39.0	0.0	84.8
151	77.3	0.0	159.0

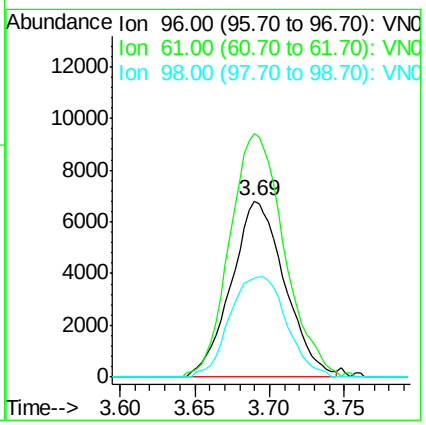


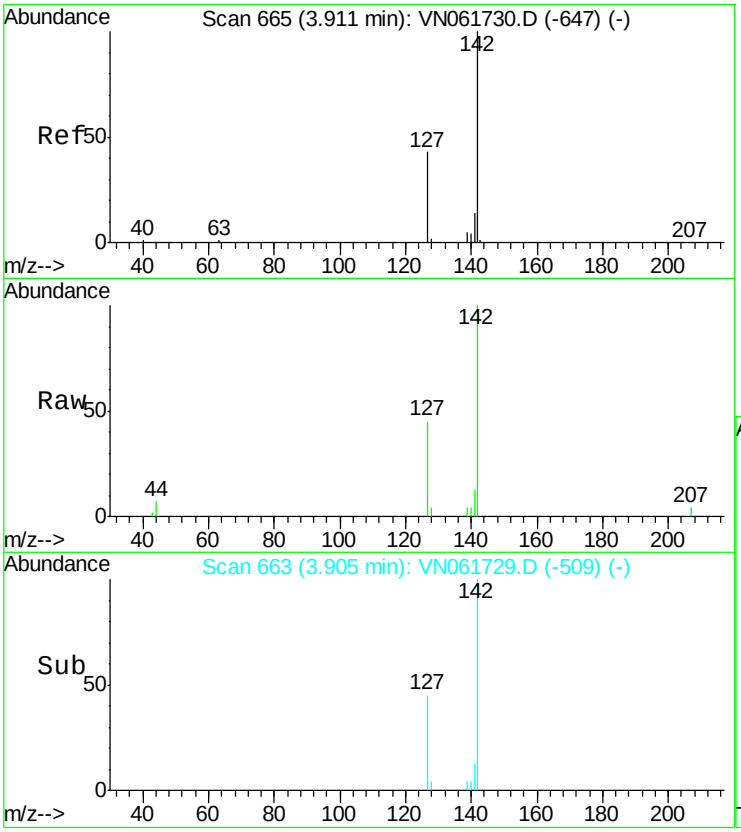


#10
1,1-Dichloroethene
Concen: 4.68 ug/l
RT: 3.69 min Scan# 596
Delta R.T. -0.01 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Tgt Ion: 96 Resp: 16923

Ion	Ratio	Lower	Upper
96	100		
61	136.1	114.9	172.3
98	56.2	52.2	78.2



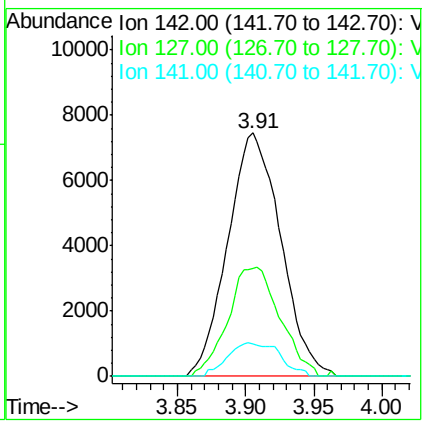


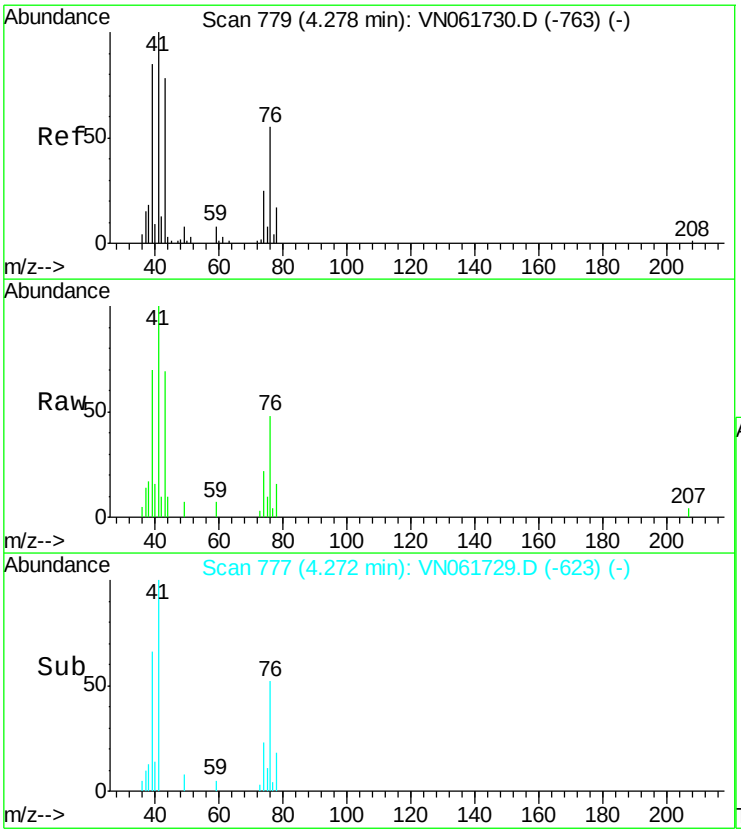
#11
Methyl Iodide
Concen: 4.87 ug/l
RT: 3.91 min Scan# 663
Delta R.T. -0.01 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:142 Resp: 20110

Ion	Ratio	Lower	Upper
142	100		
127	44.6	21.6	64.6
141	13.4	7.2	21.6

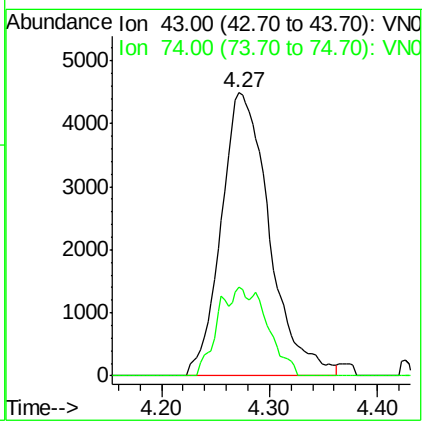


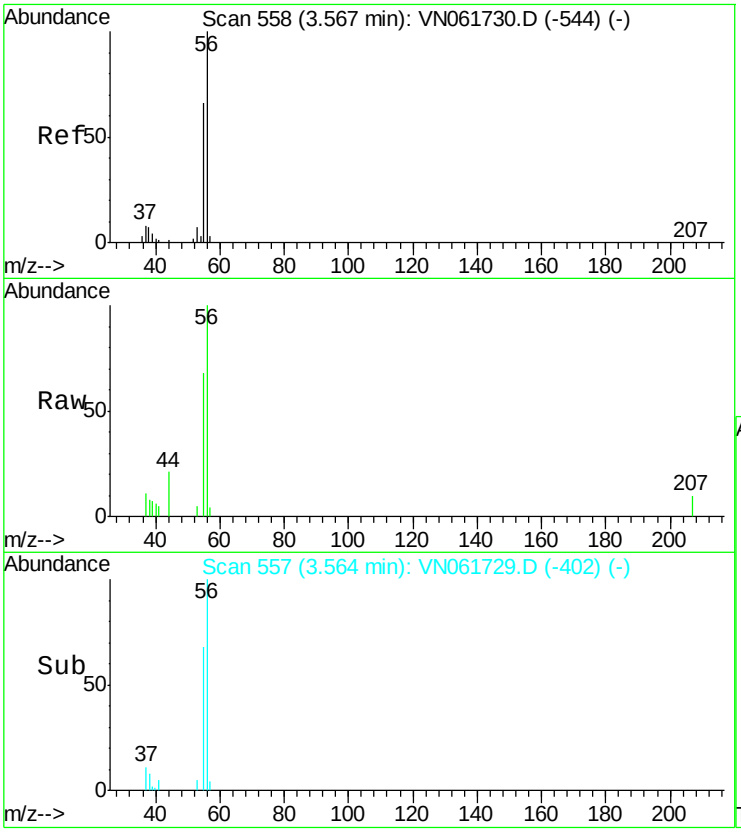


#12
Methyl Acetate
Concen: 3.40 ug/l
RT: 4.27 min Scan# 777
Delta R.T. -0.01 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Tgt Ion: 43 Resp: 13981

Ion	Ratio	Lower	Upper
43	100		
74	32.1	25.8	38.6



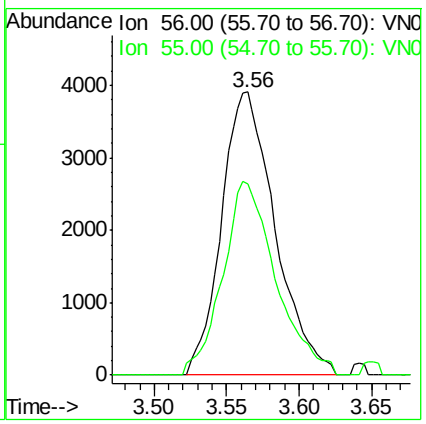


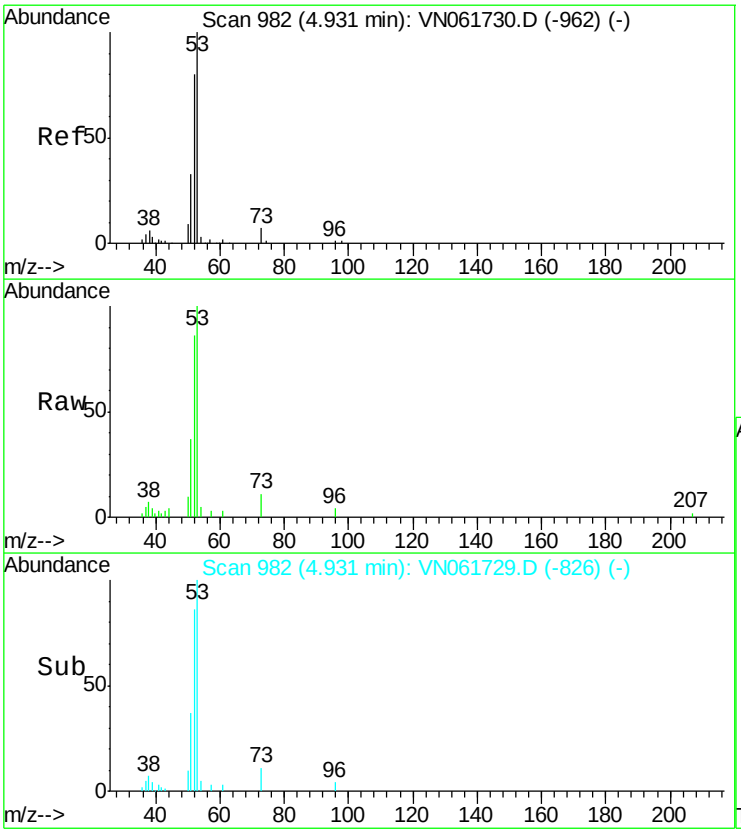
#13
Acrolein
Concen: 14.80 ug/l
RT: 3.56 min Scan# 557
Delta R.T. -0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 10048

Ion	Ratio	Lower	Upper
56	100		
55	67.6	53.9	80.9

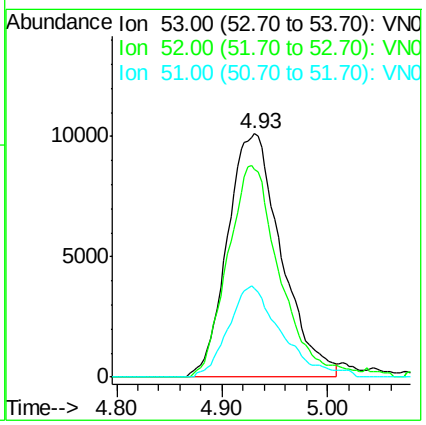


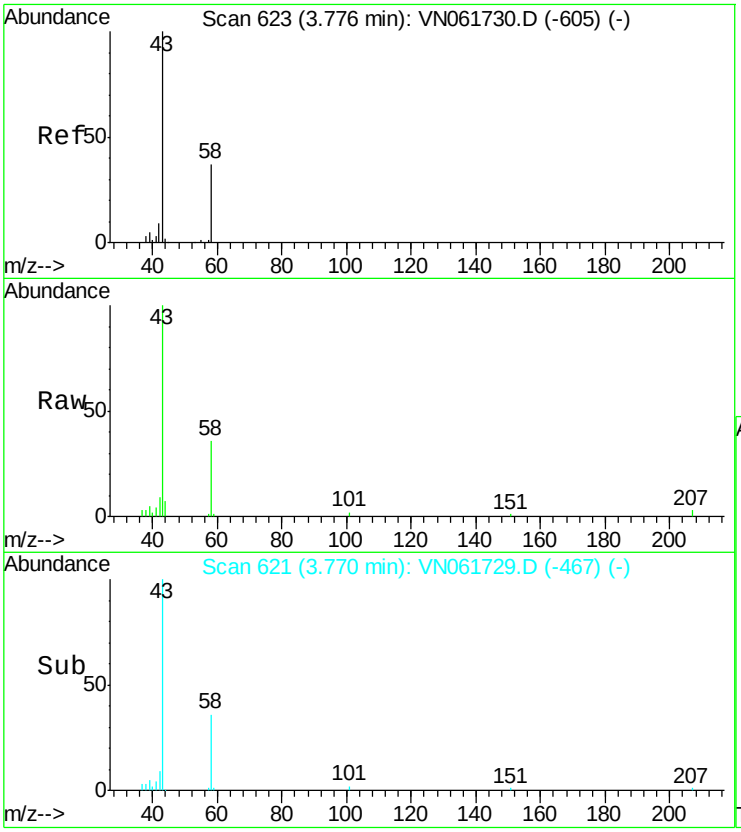


#14
Acrylonitrile
Concen: 18.50 ug/l
RT: 4.93 min Scan# 982
Delta R.T. 0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Tgt Ion: 53 Resp: 35948

Ion	Ratio	Lower	Upper
53	100		
52	82.2	41.3	123.7
51	34.7	8.0	23.8#



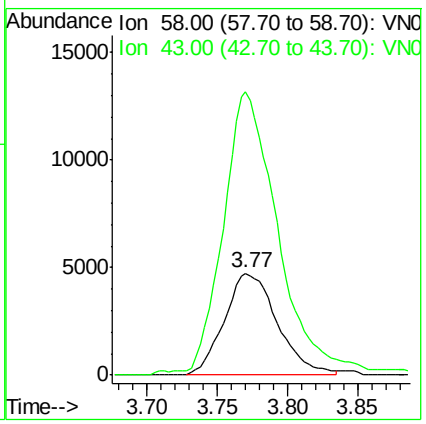


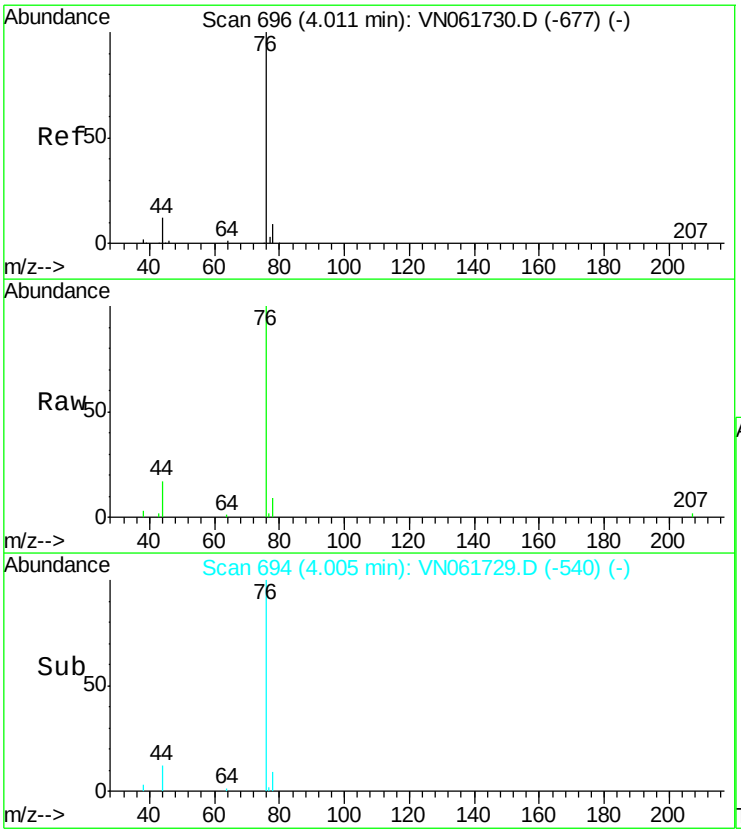
#15
Acetone
Concen: 25.66 ug/l
RT: 3.77 min Scan# 621
Delta R.T. -0.01 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 58 Resp: 12455

Ion	Ratio	Lower	Upper
58	100		
43	273.9	213.7	320.5

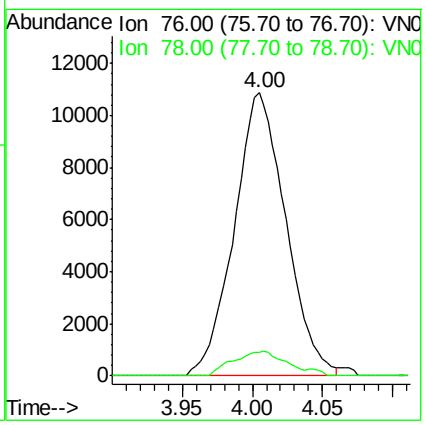


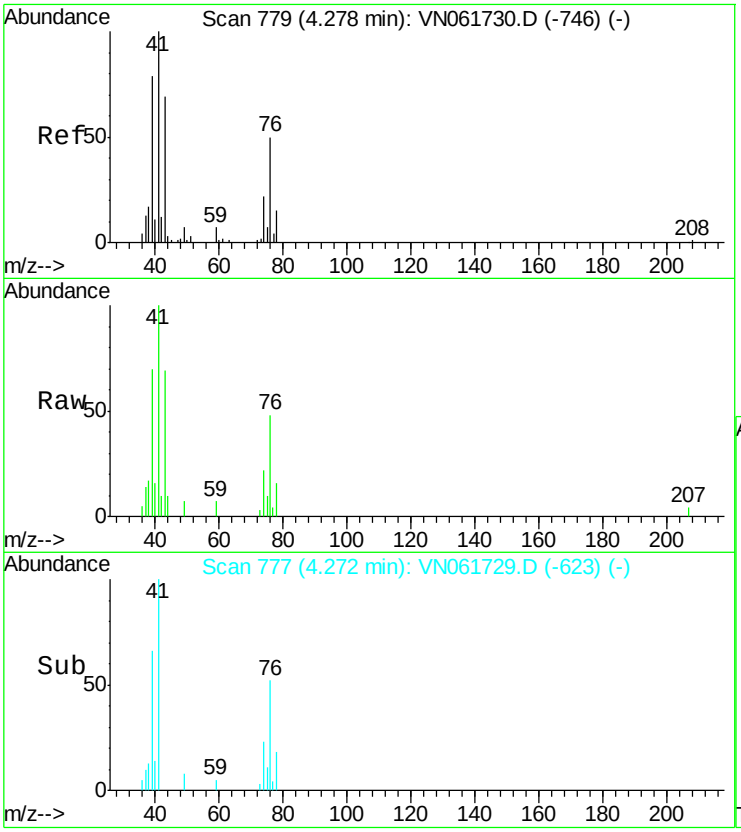


#16
Carbon Disulfide
Concen: 2.86 ug/l
RT: 4.00 min Scan# 694
Delta R.T. -0.01 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Tgt Ion: 76 Resp: 27776

Ion	Ratio	Lower	Upper
76	100		
78	8.5	7.6	11.4



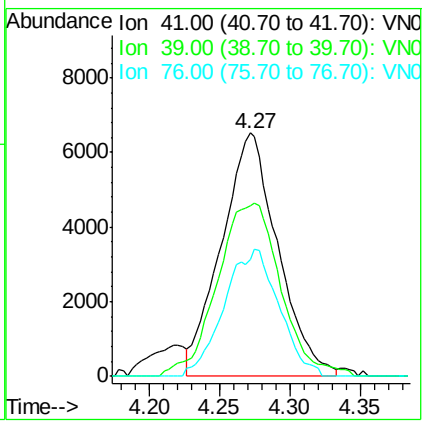


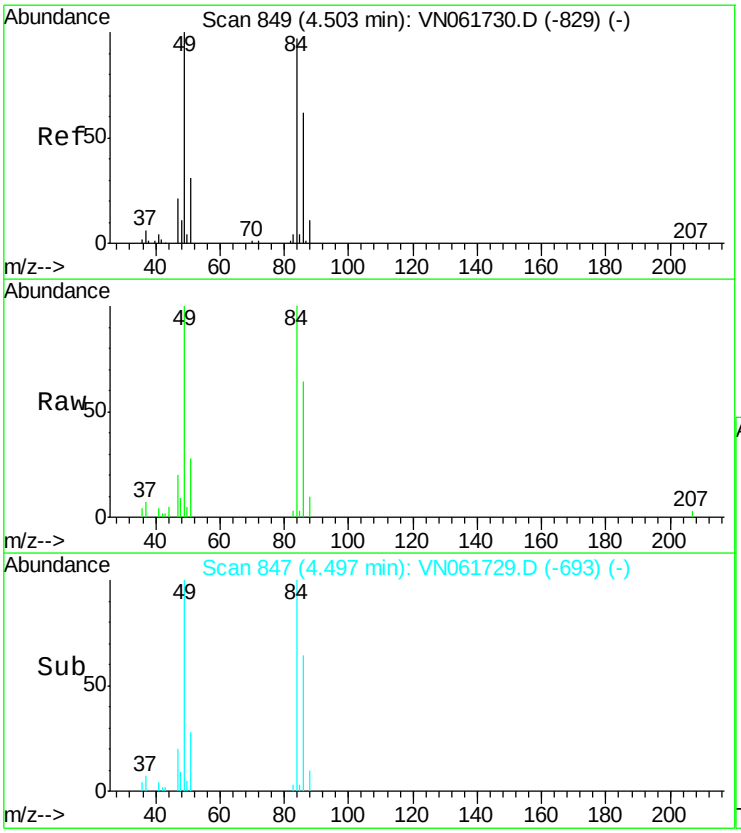
#17
Allyl chloride
Concen: 2.71 ug/l
RT: 4.27 min Scan# 777
Delta R.T. -0.01 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 41 Resp: 18237

Ion	Ratio	Lower	Upper
41	100		
39	68.8	39.5	118.5
76	49.3	24.9	74.7

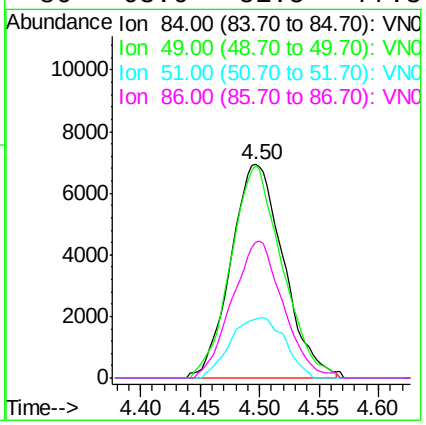


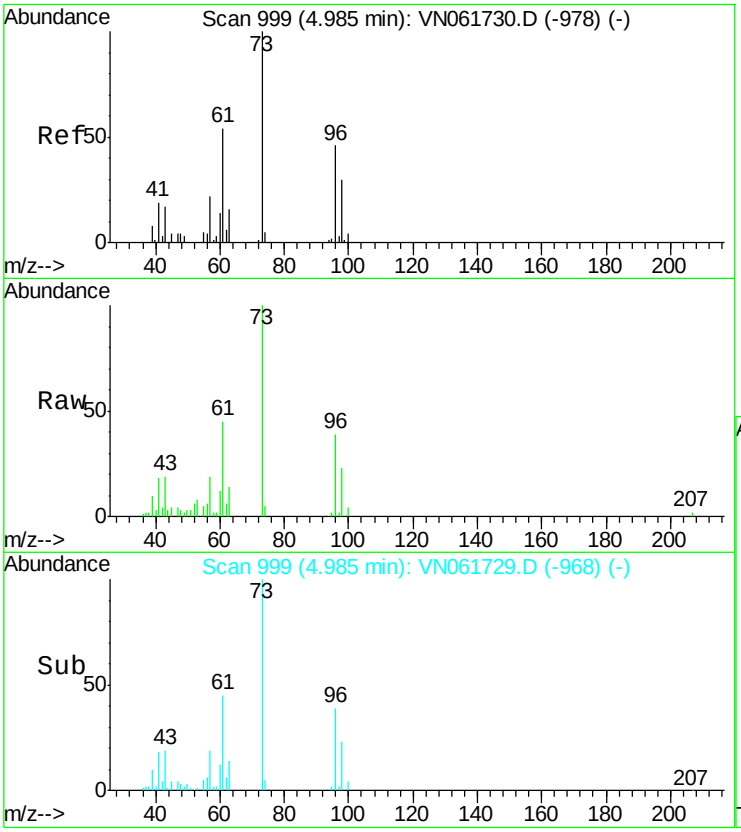


#18
Methylene Chloride
Concen: 4.87 ug/l
RT: 4.50 min Scan# 847
Delta R.T. -0.01 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Tgt Ion: 84 Resp: 21231

Ion	Ratio	Lower	Upper
84	100		
49	99.7	82.6	124.0
51	27.8	25.4	38.0
86	63.6	51.5	77.3



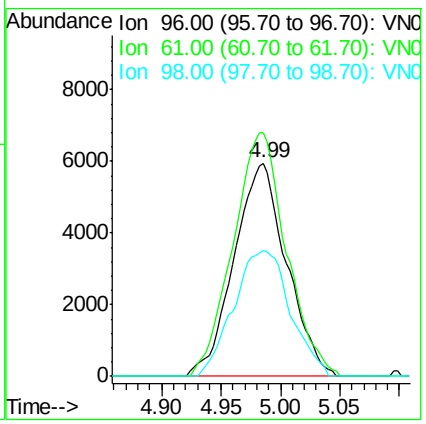


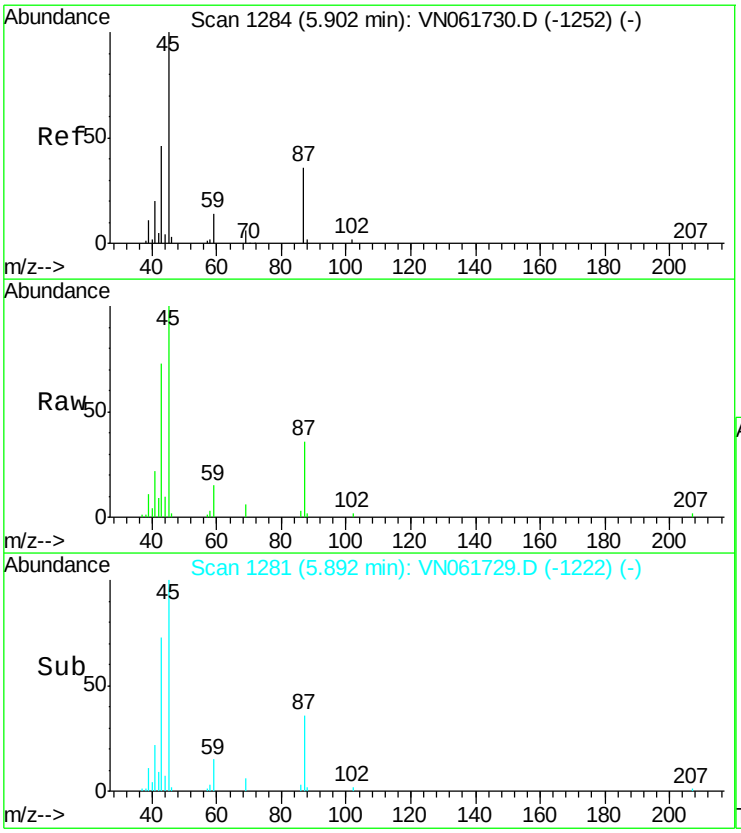
#19
trans-1,2-Dichloroethene
Concen: 4.25 ug/l
RT: 4.99 min Scan# 999
Delta R.T. 0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 96 Resp: 18183

Ion	Ratio	Lower	Upper
96	100		
61	114.4	95.4	143.0
98	59.1	52.6	79.0

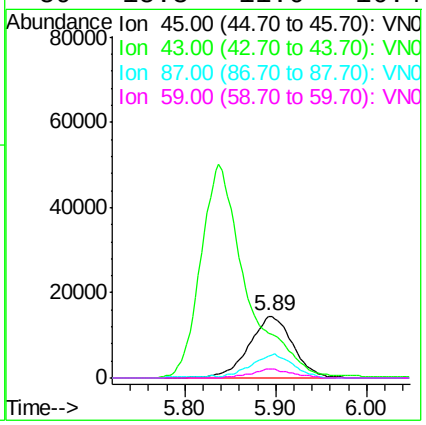


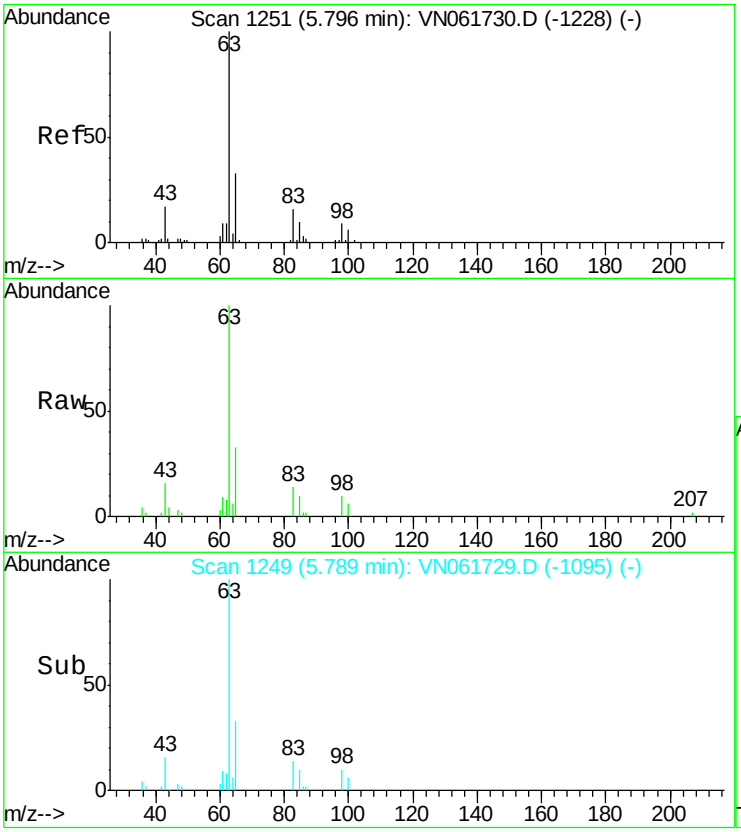


#20
Diisopropyl ether
Concen: 3.09 ug/l
RT: 5.89 min Scan# 1281
Delta R.T. -0.01 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Tgt Ion: 45 Resp: 48271

Ion	Ratio	Lower	Upper
45	100		
43	69.0	50.7	76.1
87	36.2	30.1	45.1
59	15.3	11.0	16.4



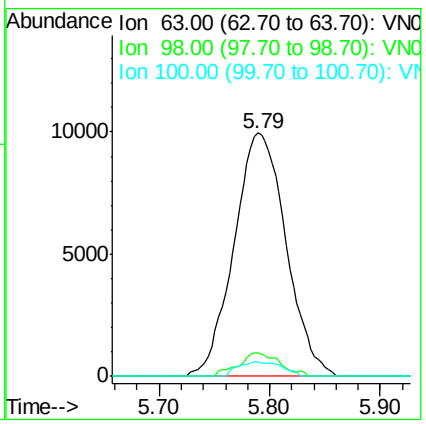


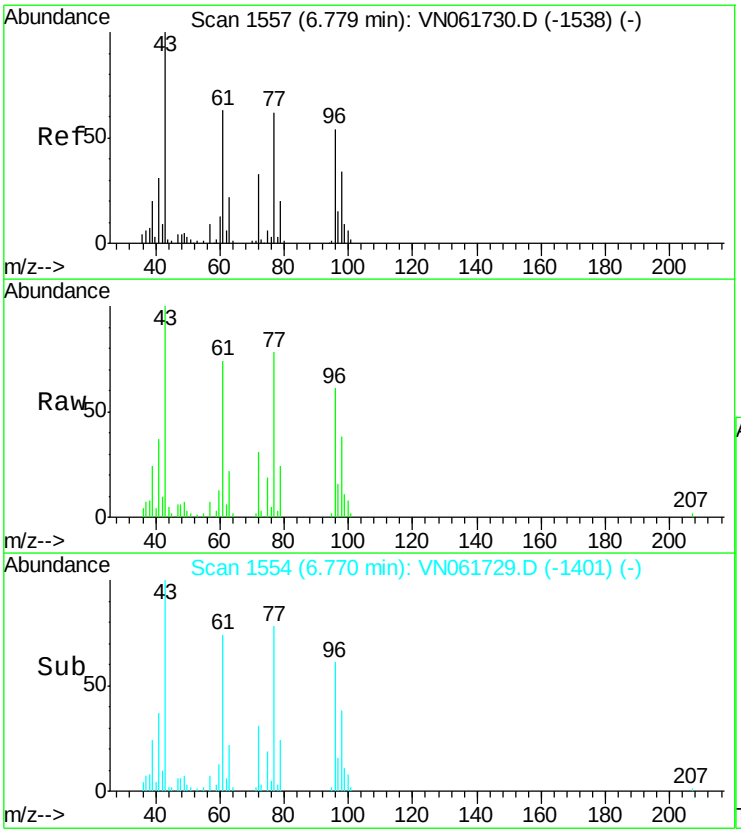
#21
1,1-Dichloroethane
Concen: 3.87 ug/l
RT: 5.79 min Scan# 1249
Delta R.T. -0.01 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 63 Resp: 32554

Ion	Ratio	Lower	Upper
63	100		
98	9.8	4.5	13.7
100	5.9	2.9	8.7

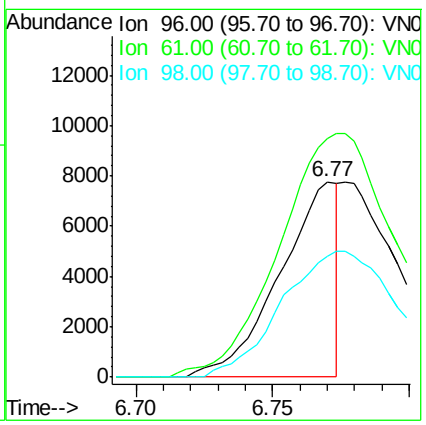


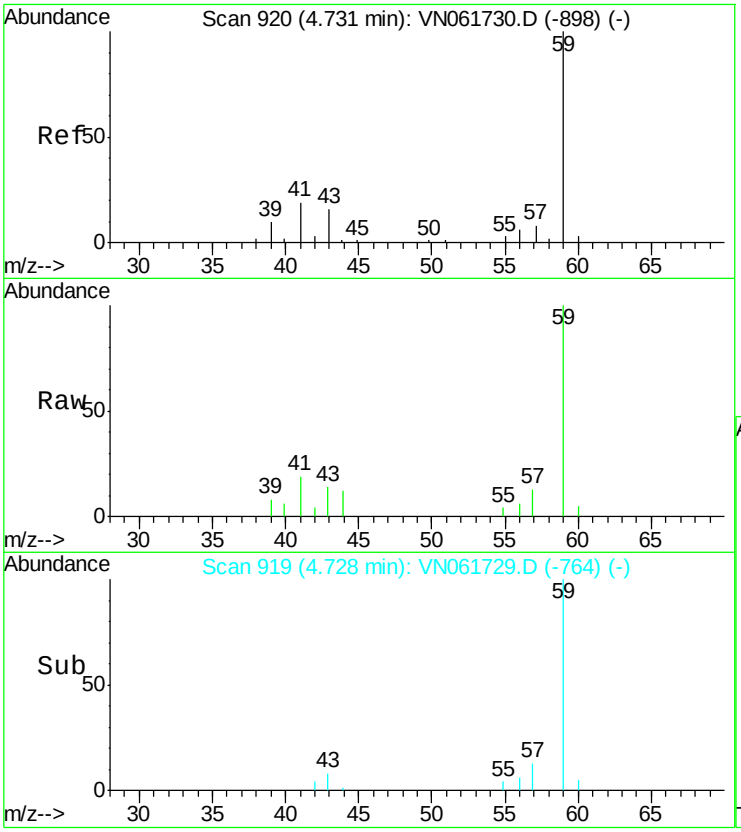


#22
cis-1,2-Dichloroethene
Concen: 2.30 ug/l
RT: 6.77 min Scan# 1554
Delta R.T. -0.01 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Tgt Ion: 96 Resp: 11397

Ion	Ratio	Lower	Upper
96	100		
61	253.0	100.6	151.0#
98	129.7	52.6	79.0#



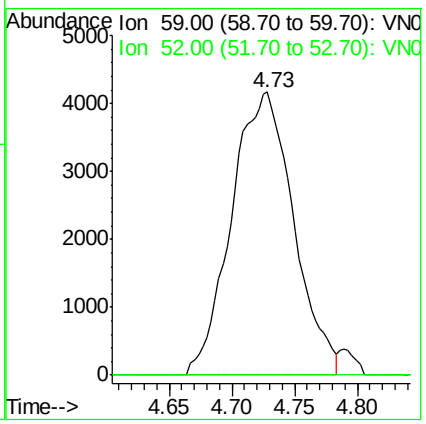


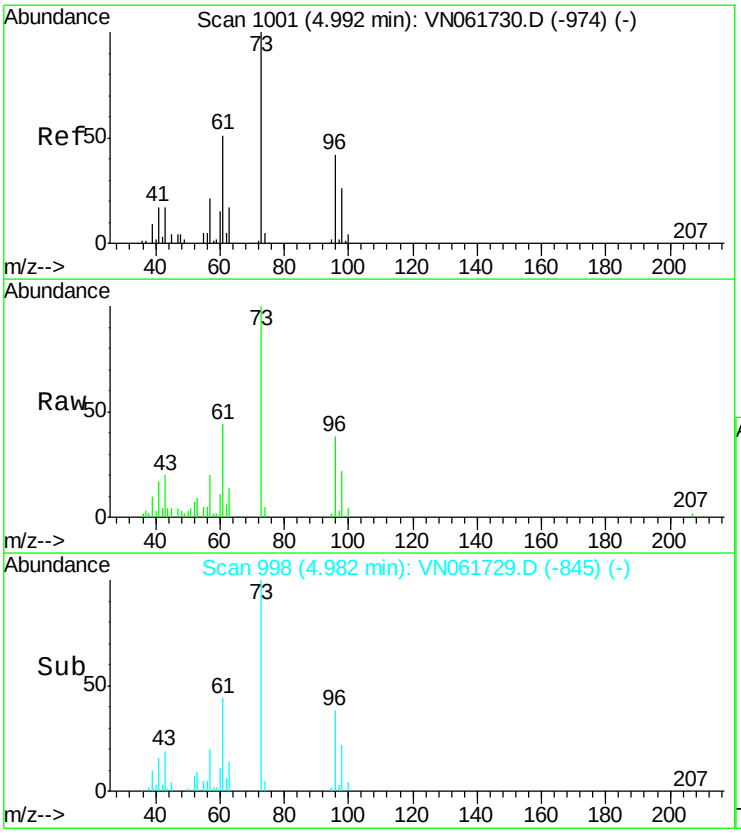
#23
tert-Butyl Alcohol
Concen: 22.59 ug/l
RT: 4.73 min Scan# 919
Delta R.T. -0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 59 Resp: 14325

Ion	Ratio	Lower	Upper
59	100		
52	0.0	0.0	0.0

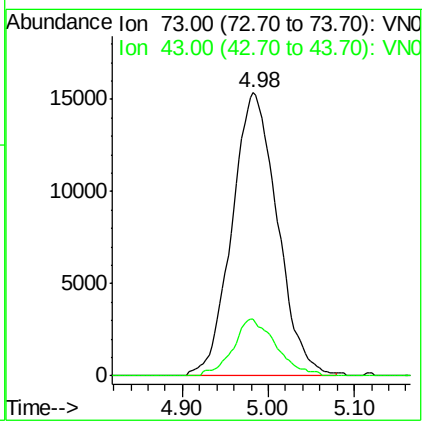


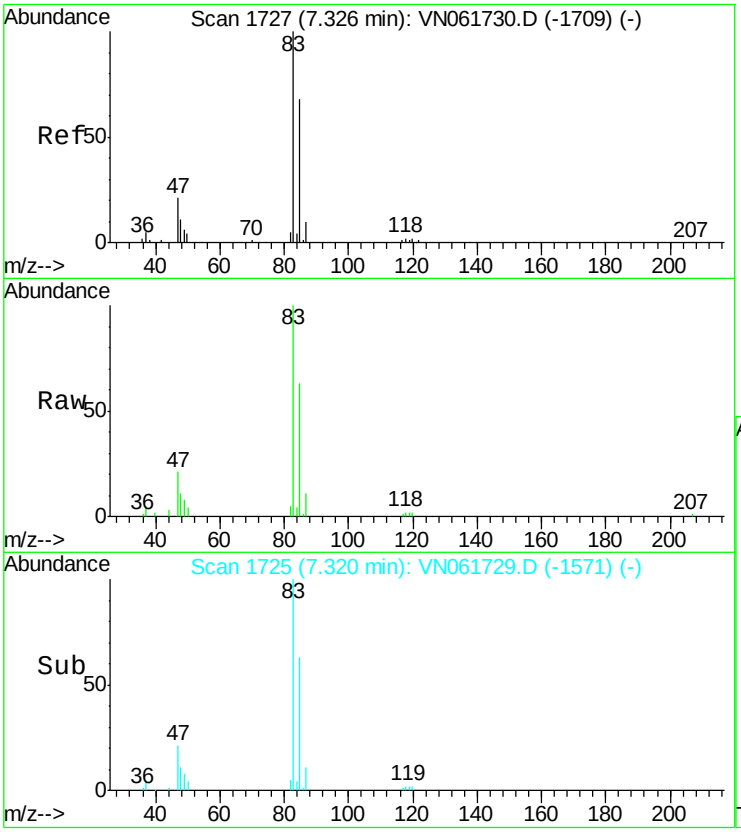


#24
Methyl tert-Butyl Ether
Concen: 4.01 ug/l
RT: 4.98 min Scan# 998
Delta R.T. -0.01 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Tgt Ion: 73 Resp: 56420

Ion	Ratio	Lower	Upper
73	100		
43	18.8	7.0	10.4#



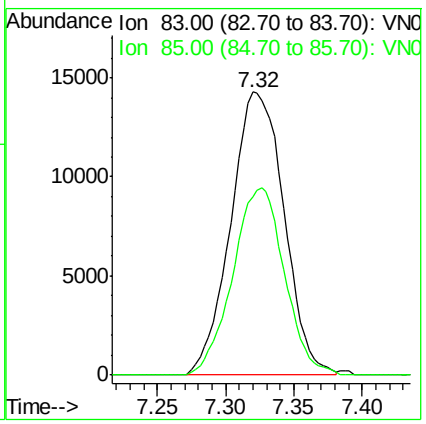


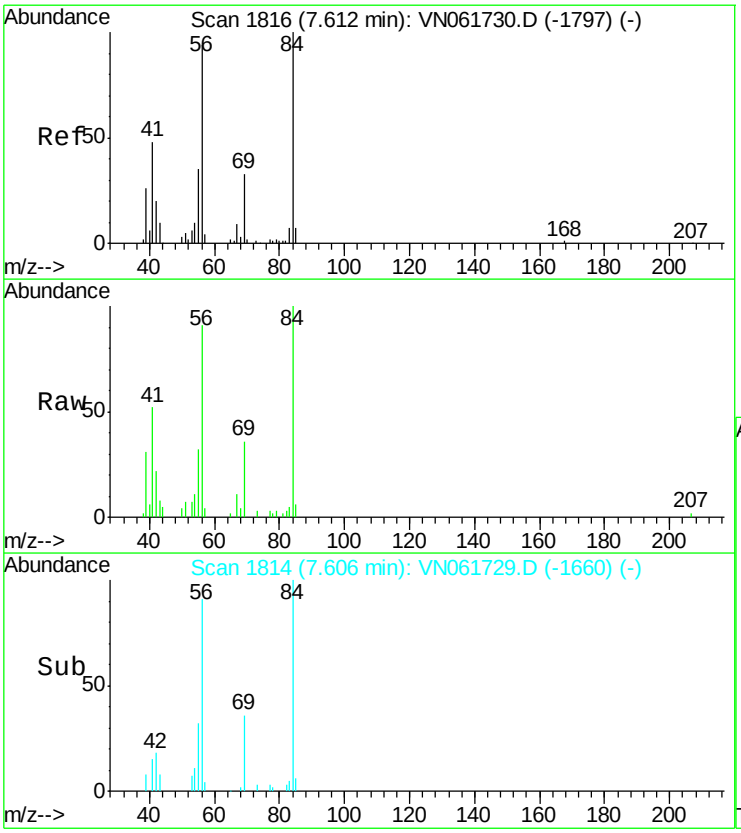
#25
Chloroform
Concen: 4.65 ug/l
RT: 7.32 min Scan# 1725
Delta R.T. -0.01 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 38732

Ion	Ratio	Lower	Upper
83	100		
85	63.1	54.2	81.4

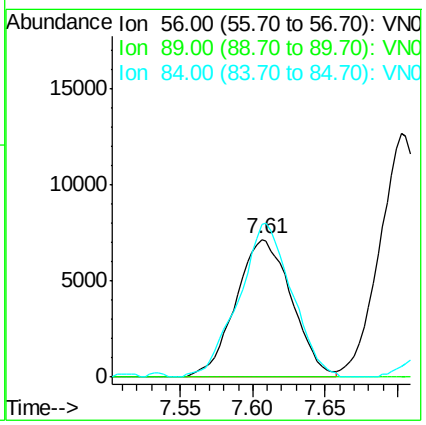


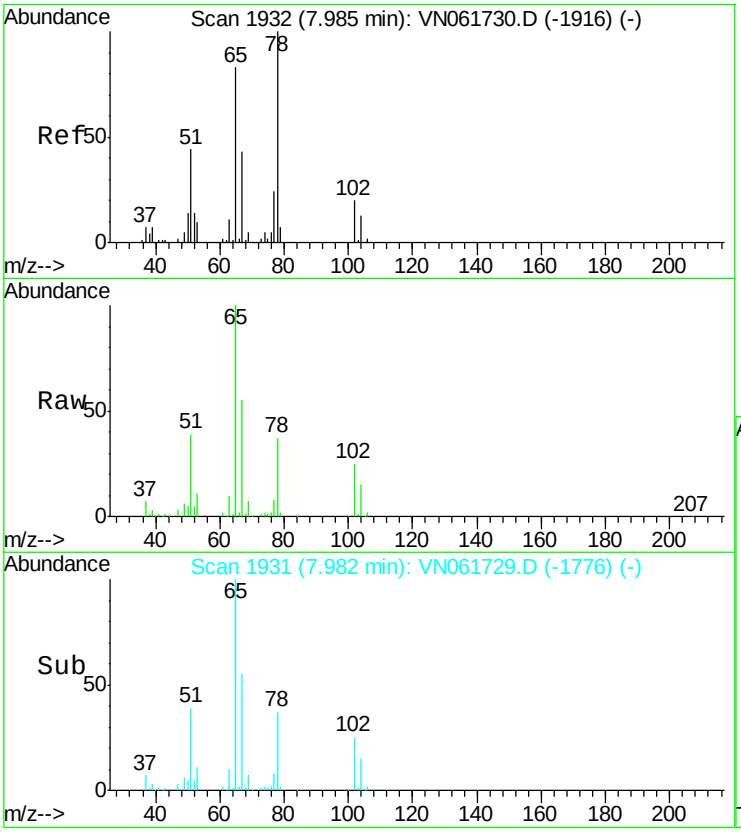


#26
Cyclohexane
Concen: 2.46 ug/l
RT: 7.61 min Scan# 1814
Delta R.T. -0.01 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Tgt Ion: 56 Resp: 19259

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.0	0.0
84	106.0	83.5	125.3



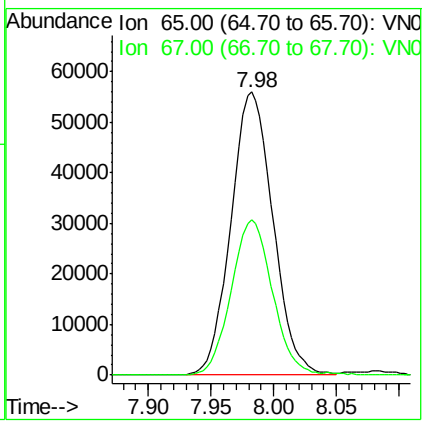


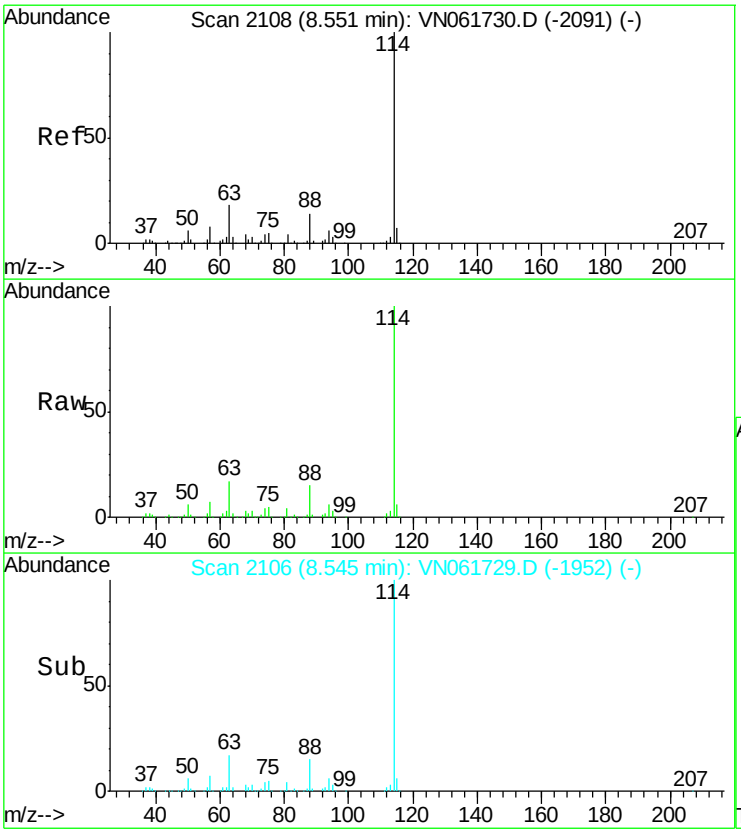
#27
1,2-Dichloroethane-d4
Concen: 22.51 ug/l
RT: 7.98 min Scan# 1931
Delta R.T. -0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 65 Resp: 130504

Ion	Ratio	Lower	Upper
65	100		
67	53.7	42.2	63.4

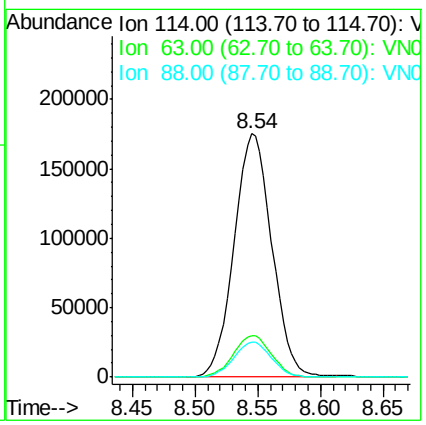


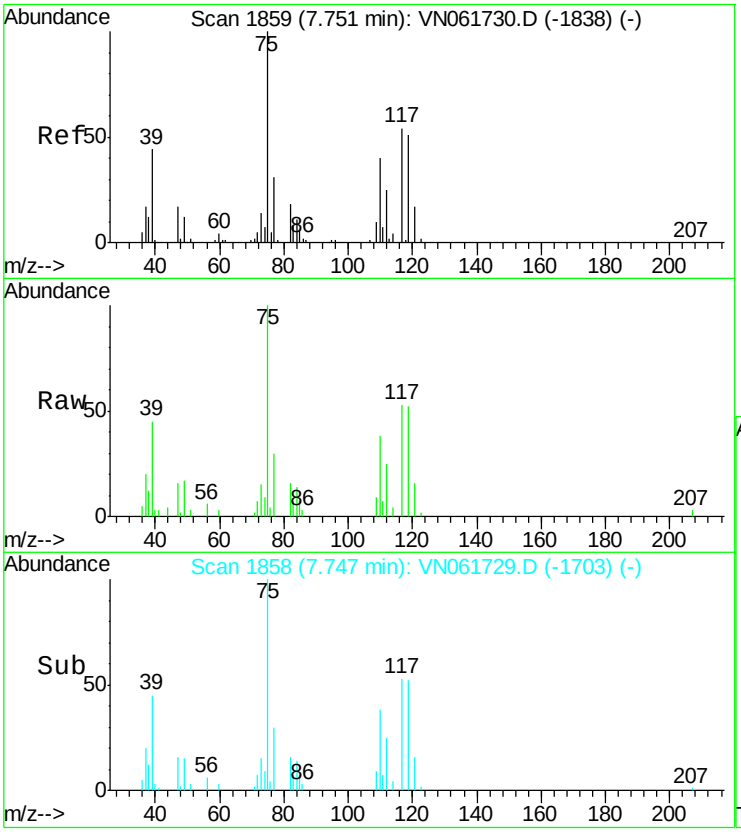


#28
1,4-Difluorobenzene
Concen: 30.00 ug/l
RT: 8.54 min Scan# 2106
Delta R.T. -0.01 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Tgt Ion:114 Resp: 367708

Ion	Ratio	Lower	Upper
114	100		
63	17.1	14.2	21.2
88	14.5	11.4	17.2



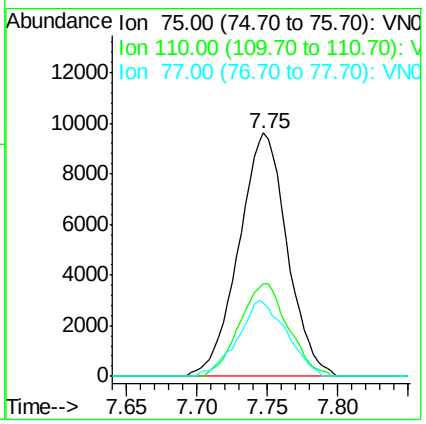


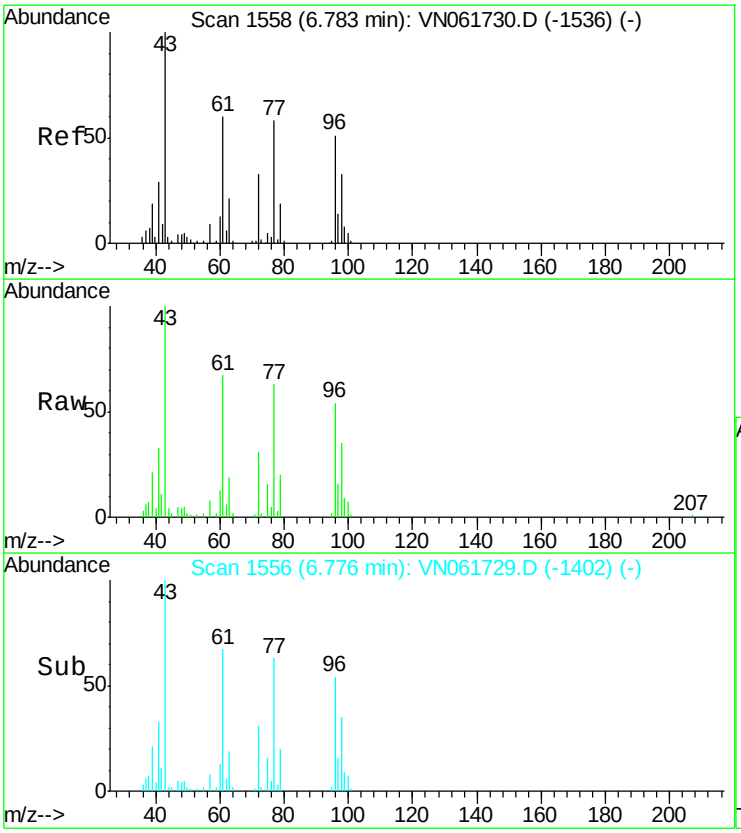
#29
1,1-Dichloropropene
Concen: 3.79 ug/l
RT: 7.75 min Scan# 1858
Delta R.T. -0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 23079

Ion	Ratio	Lower	Upper
75	100		
110	38.2	0.0	78.6
77	31.3	0.0	62.4

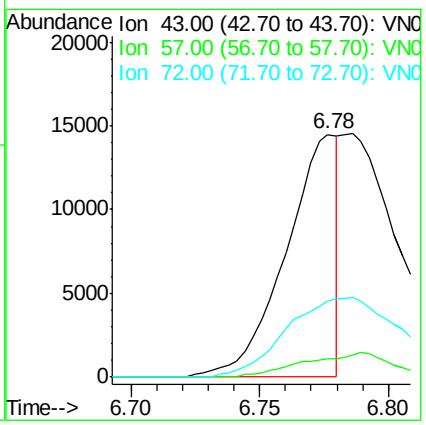


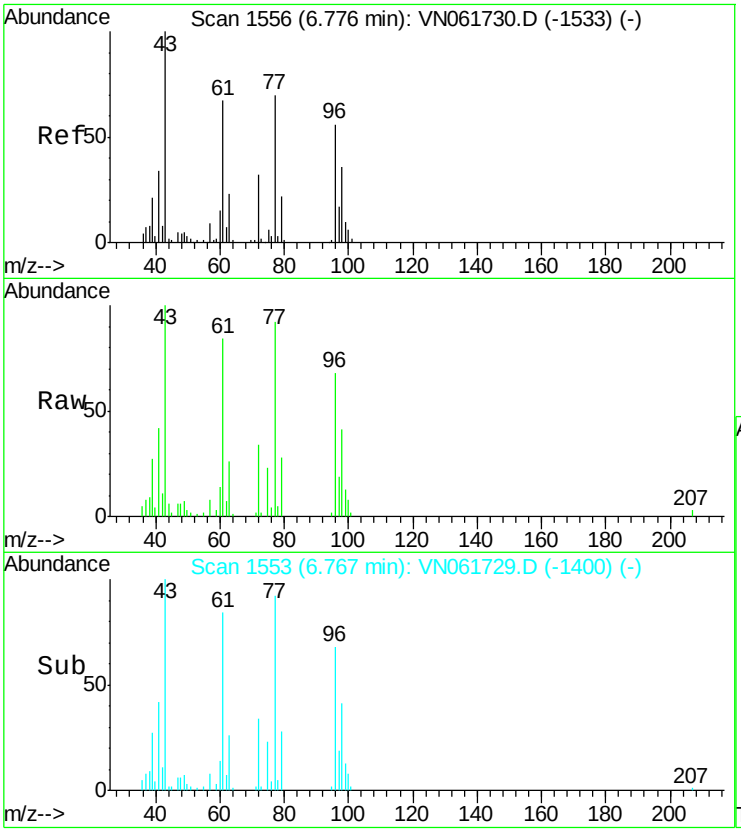


#30
2-Butanone
Concen: 8.07 ug/l
RT: 6.78 min Scan# 1556
Delta R.T. -0.01 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Tgt Ion: 43 Resp: 20120

Ion	Ratio	Lower	Upper
43	100		
57	17.7	7.6	11.4#
72	76.0	27.8	41.6#



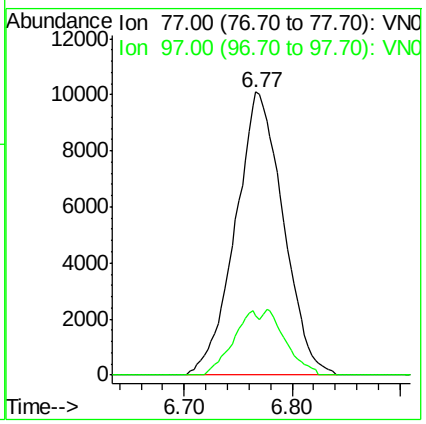


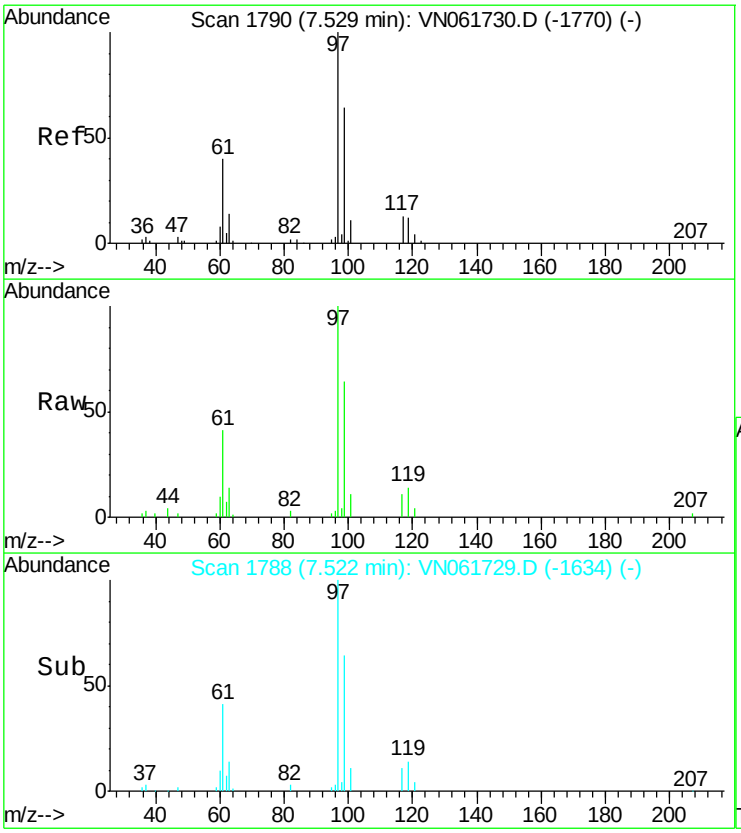
#31
2,2-Dichloropropane
Concen: 4.37 ug/l
RT: 6.77 min Scan# 1553
Delta R.T. -0.01 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 77 Resp: 31119

Ion	Ratio	Lower	Upper
77	100		
97	12.6	19.6	29.4#

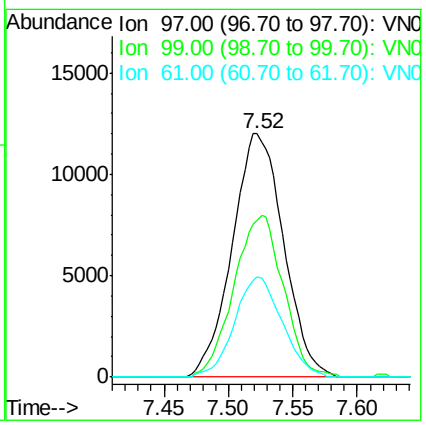


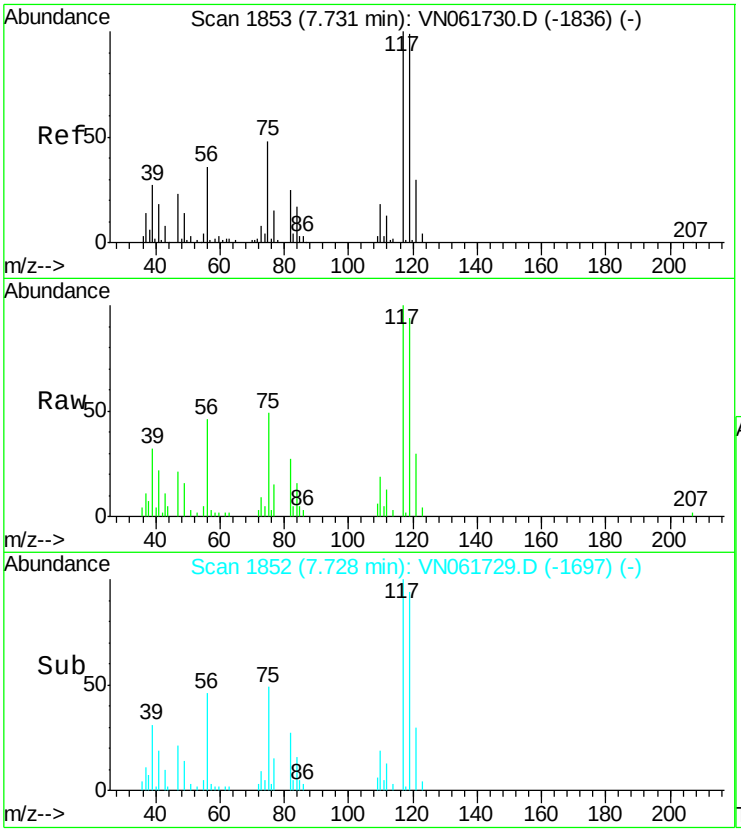


#32
1,1,1-Trichloroethane
Concen: 4.78 ug/l
RT: 7.52 min Scan# 1788
Delta R.T. -0.01 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Tgt Ion: 97 Resp: 33329

Ion	Ratio	Lower	Upper
97	100		
99	63.9	51.9	77.9
61	38.1	32.3	48.5



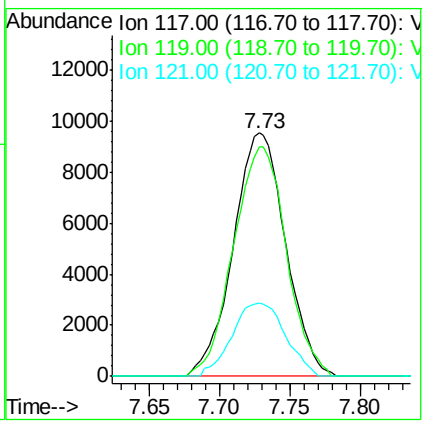


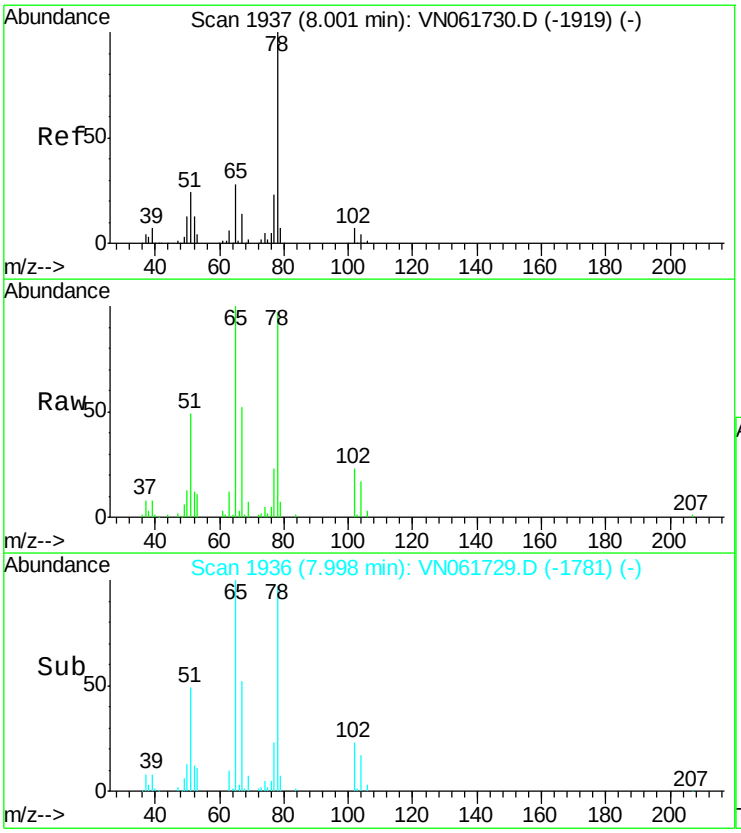
#33
Carbon Tetrachloride
Concen: 4.59 ug/l
RT: 7.73 min Scan# 1852
Delta R.T. -0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:117 Resp: 24783

Ion	Ratio	Lower	Upper
117	100		
119	92.2	79.3	118.9
121	29.6	24.2	36.4

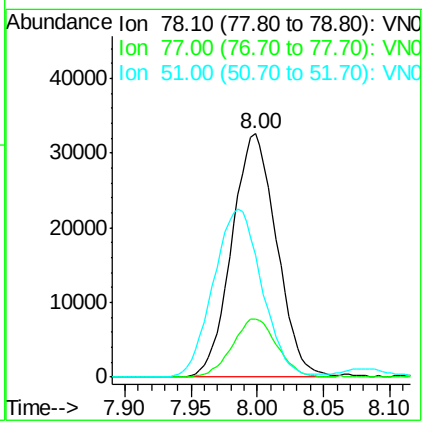


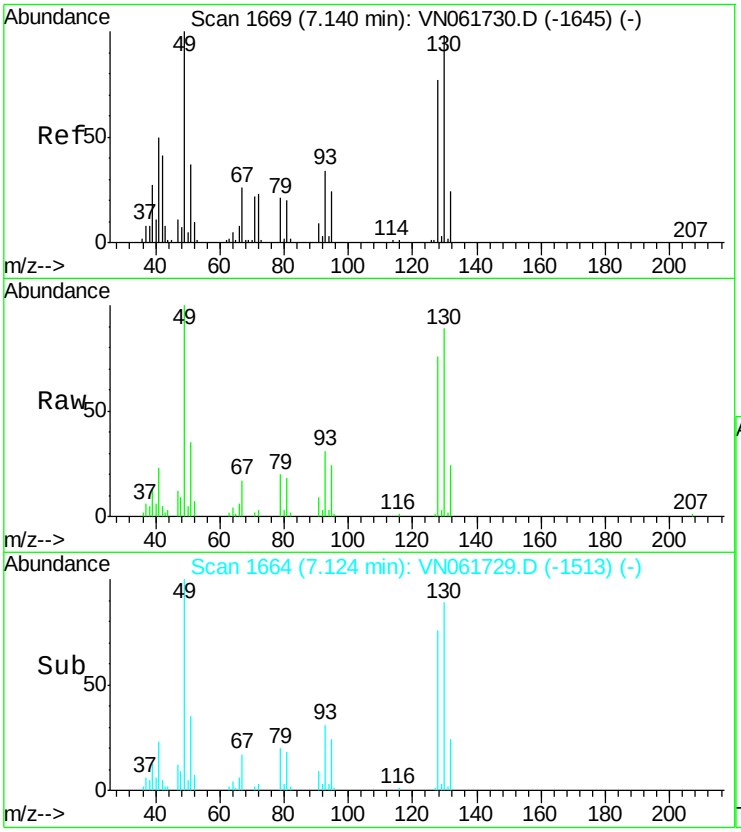


#34
Benzene
Concen: 4.39 ug/l
RT: 8.00 min Scan# 1936
Delta R.T. -0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Tgt Ion: 78 Resp: 76614

Ion	Ratio	Lower	Upper
78	100		
77	23.7	18.4	27.6
51	48.8	19.1	28.7#



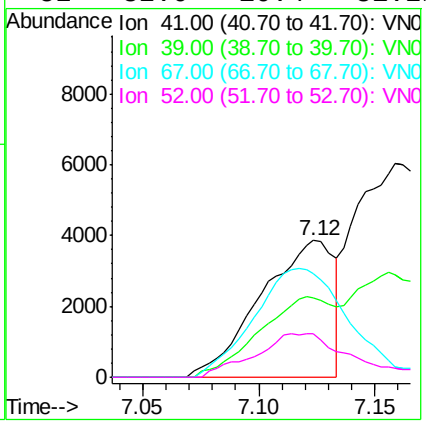


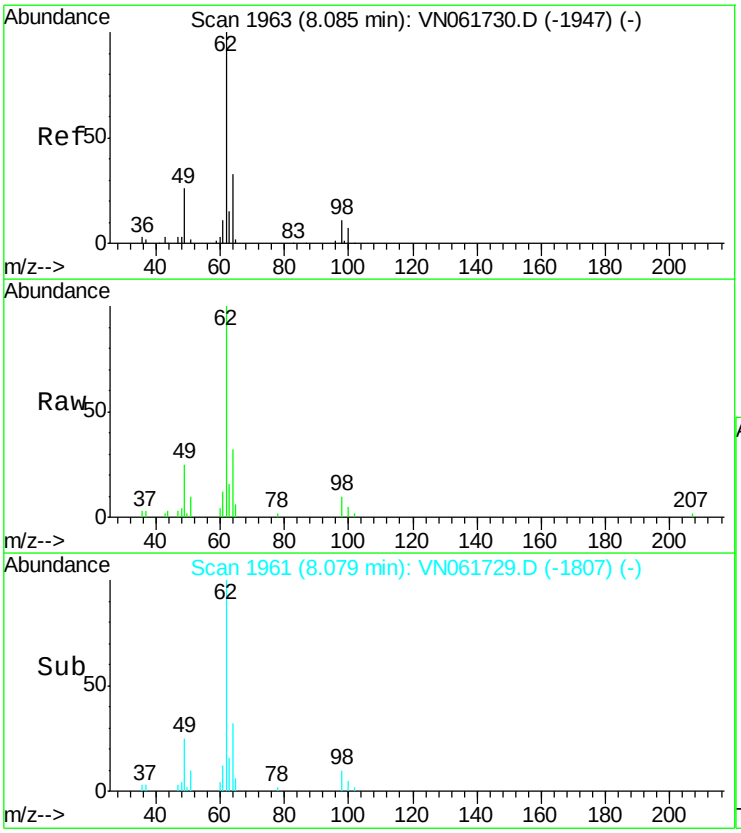
#35
Methacrylonitrile
Concen: 3.54 ug/l
RT: 7.12 min Scan# 1664
Delta R.T. -0.02 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 41 Resp: 8476

Ion	Ratio	Lower	Upper
41	100		
39	58.4	26.5	79.5
67	75.3	25.4	76.2
52	32.0	10.4	31.2#

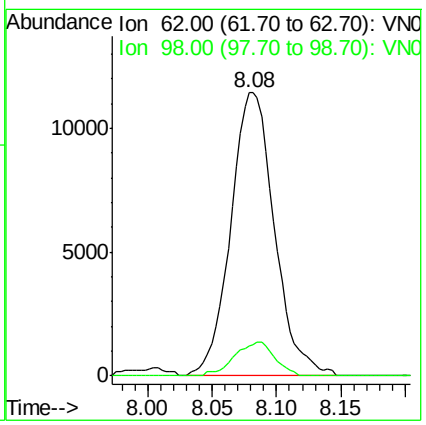


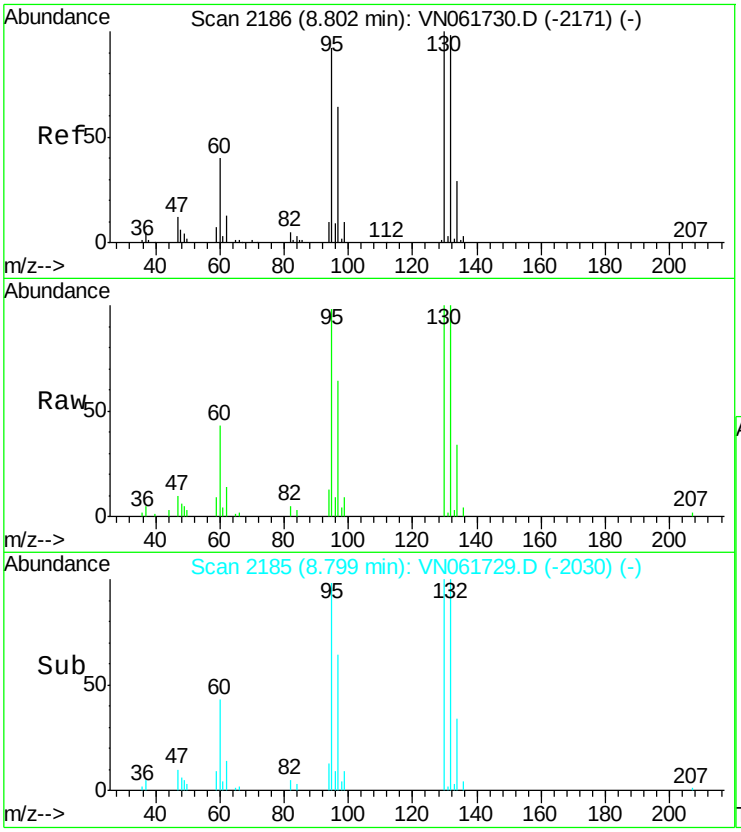


#36
1,2-Dichloroethane
Concen: 4.15 ug/l
RT: 8.08 min Scan# 1961
Delta R.T. -0.01 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Tgt Ion: 62 Resp: 26983

Ion	Ratio	Lower	Upper
62	100		
98	10.7	9.4	14.2



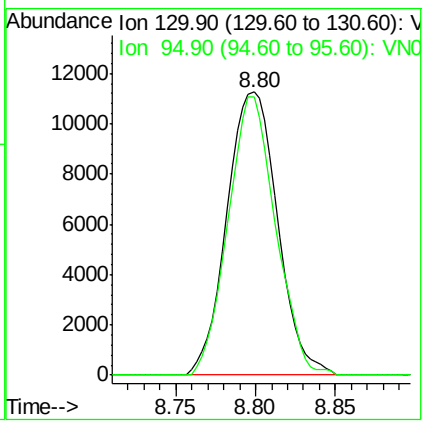


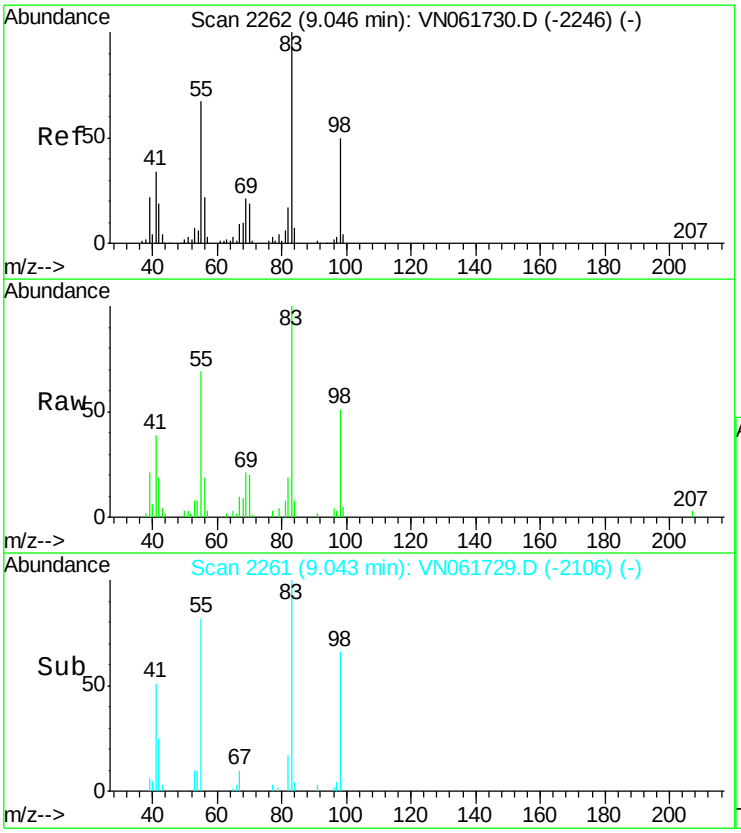
#37
Trichloroethene
Concen: 5.44 ug/l
RT: 8.80 min Scan# 2185
Delta R.T. -0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:130 Resp: 24454

Ion	Ratio	Lower	Upper
130	100		
95	98.2	73.9	110.9

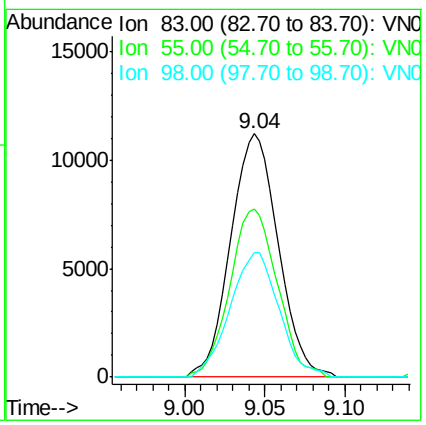


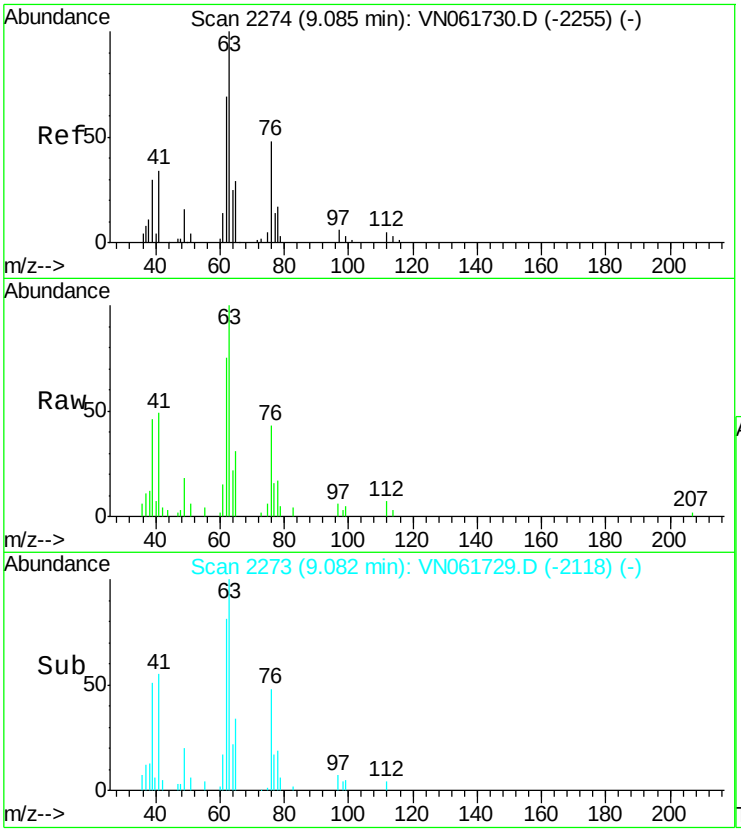


#38
Methylcyclohexane
Concen: 3.15 ug/l
RT: 9.04 min Scan# 2261
Delta R.T. -0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Tgt Ion: 83 Resp: 22824

Ion	Ratio	Lower	Upper
83	100		
55	68.8	32.7	98.1
98	52.7	25.4	76.4



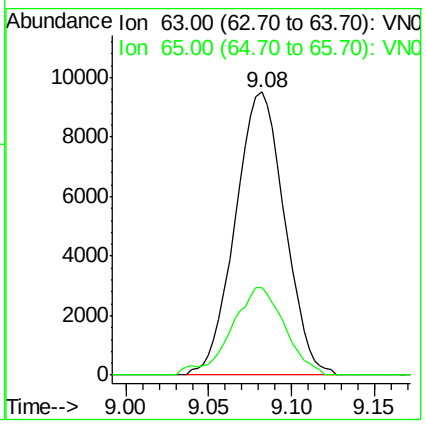


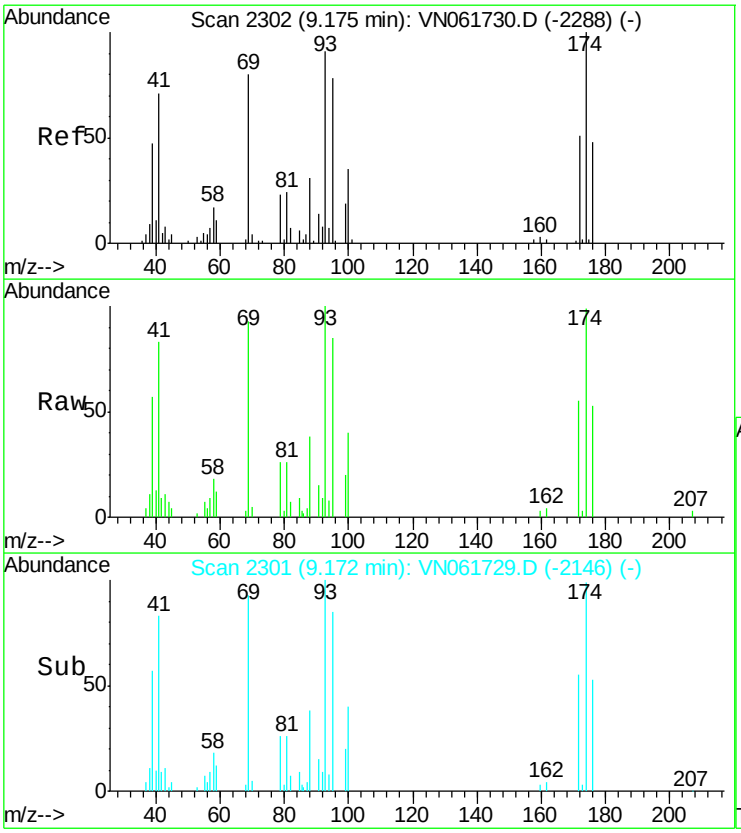
#39
1,2-Dichloropropane
Concen: 4.24 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. -0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 19796

Ion	Ratio	Lower	Upper
63	100		
65	31.1	24.3	36.5

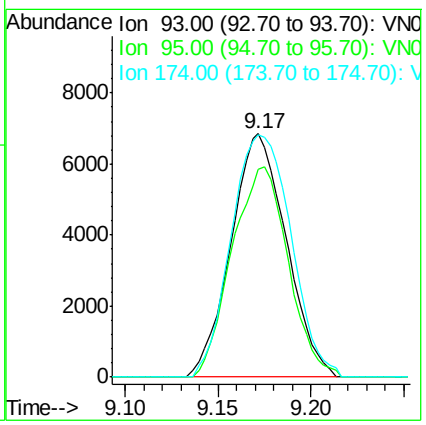


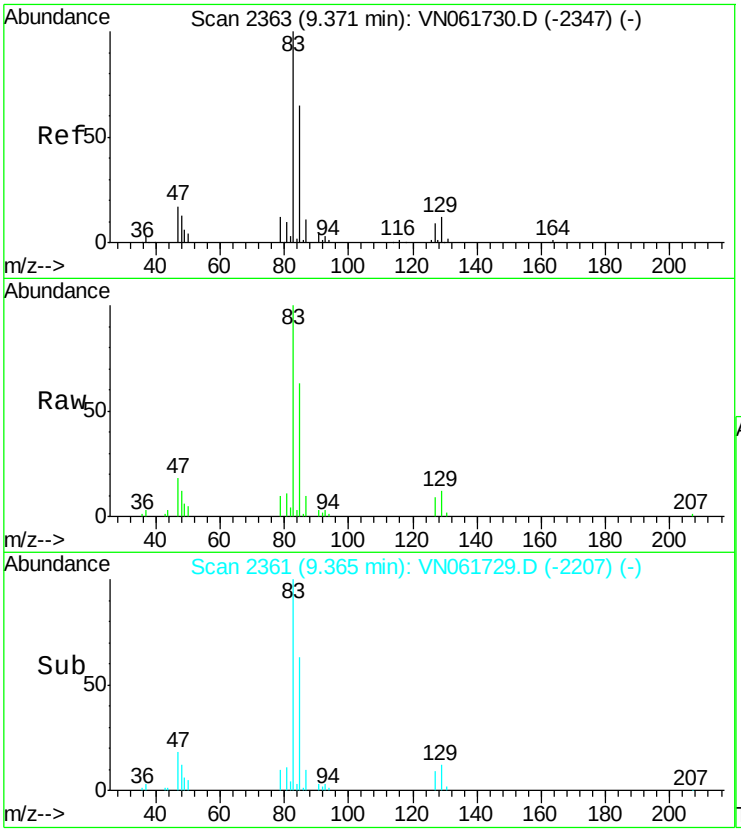


#40
Dibromomethane
Concen: 4.72 ug/l
RT: 9.17 min Scan# 2301
Delta R.T. -0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Tgt Ion: 93 Resp: 14180

Ion	Ratio	Lower	Upper
93	100		
95	87.7	0.0	165.8
174	107.9	0.0	217.8



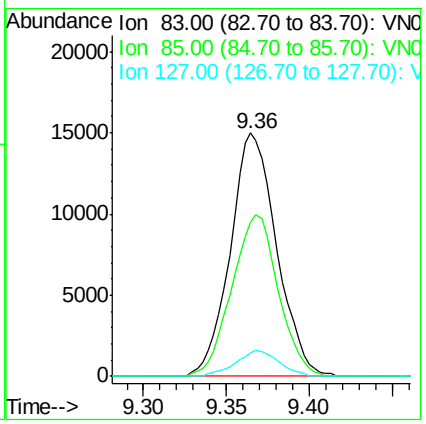


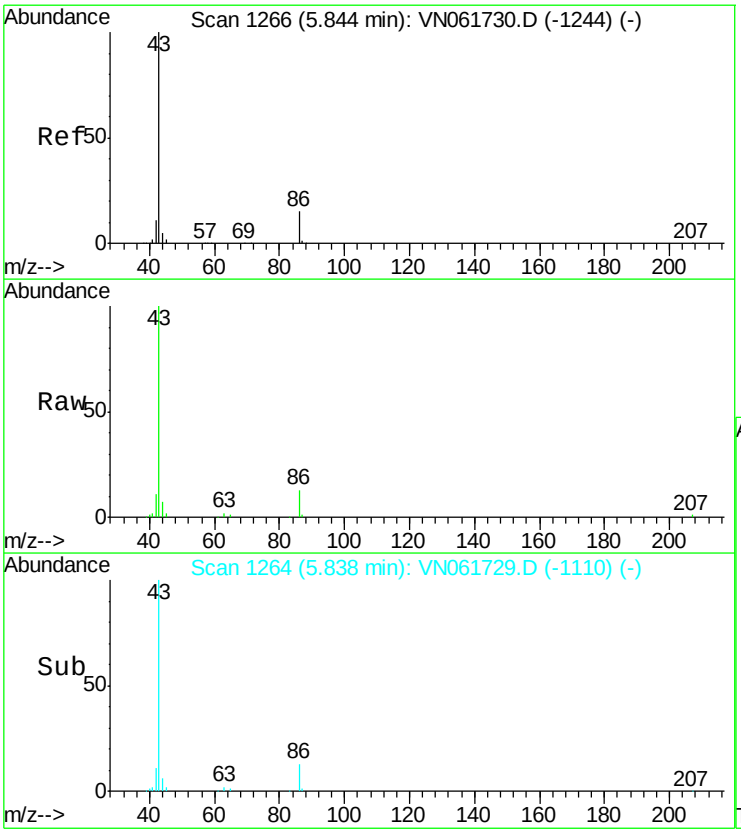
#41
Bromodichloromethane
Concen: 4.53 ug/l
RT: 9.36 min Scan# 2361
Delta R.T. -0.01 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 29030

Ion	Ratio	Lower	Upper
83	100		
85	63.4	52.2	78.4
127	9.4	7.2	10.8

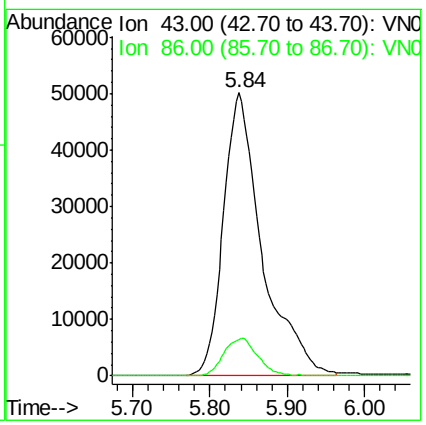


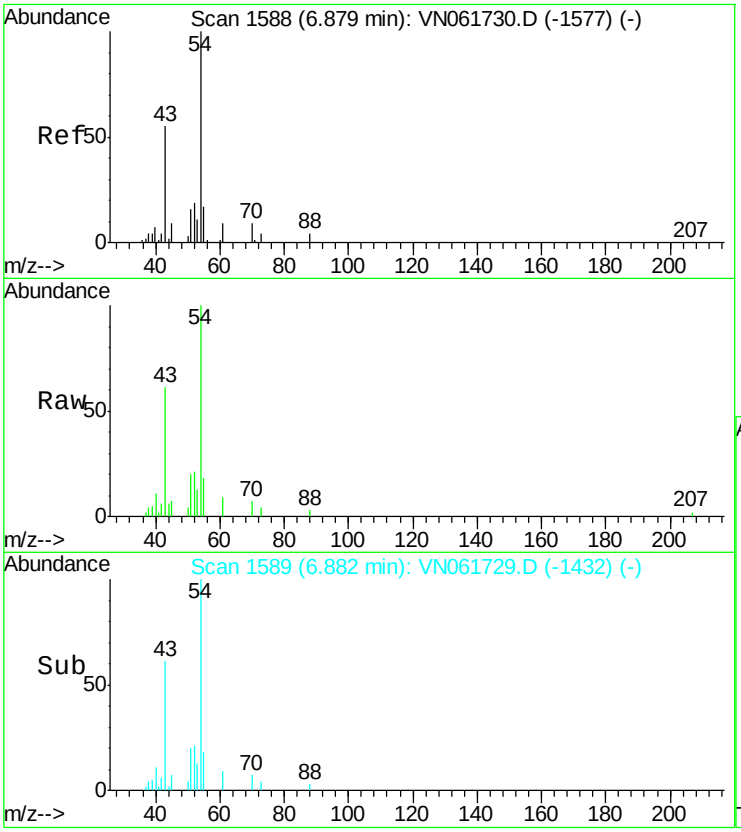


#42
Vinyl Acetate
Concen: 14.90 ug/l
RT: 5.84 min Scan# 1264
Delta R.T. -0.01 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Tgt Ion: 43 Resp: 174042

Ion	Ratio	Lower	Upper
43	100		
86	11.7	10.0	15.0



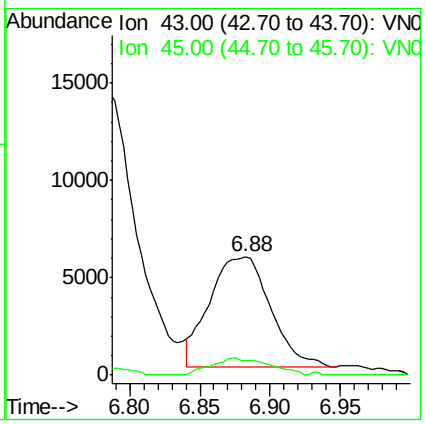


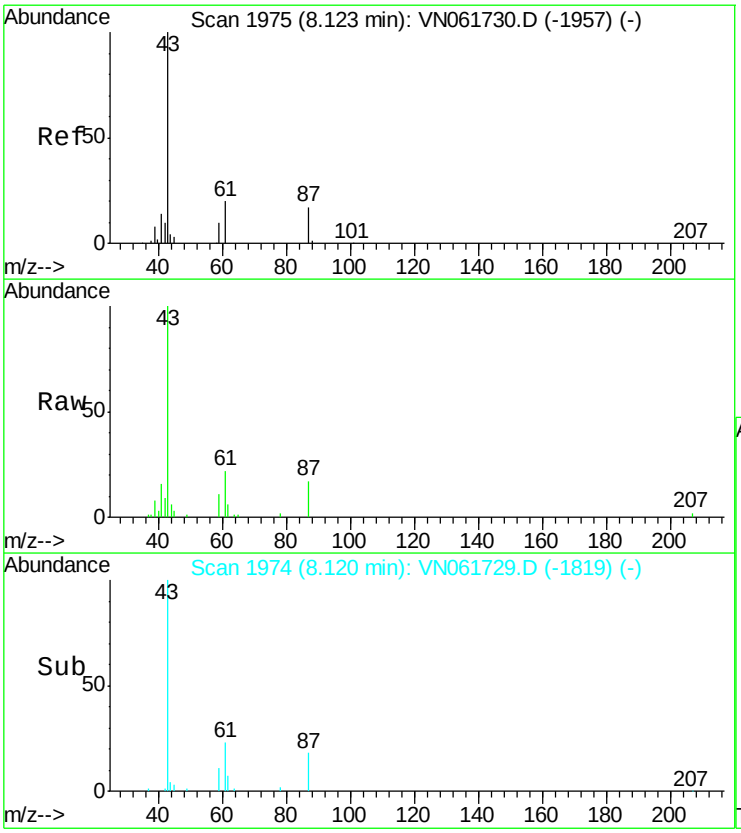
#43
Ethyl Acetate
Concen: 3.30 ug/l
RT: 6.88 min Scan# 1589
Delta R.T. 0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 17011

Ion	Ratio	Lower	Upper
43	100		
45	8.5	11.4	17.2#

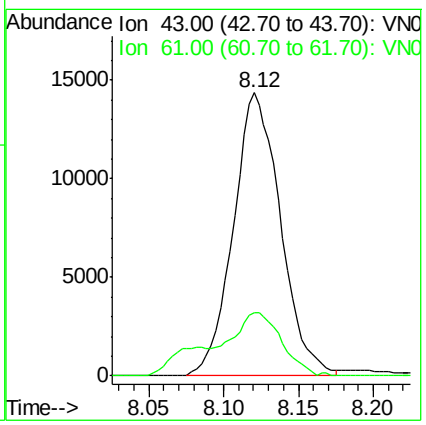


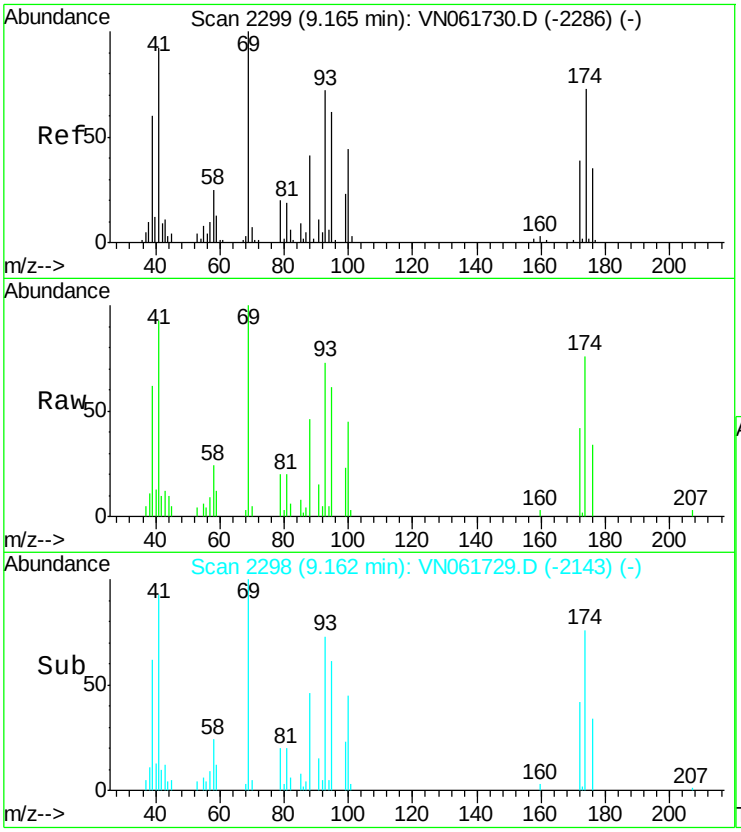


#44
Isopropyl Acetate
Concen: 3.10 ug/l
RT: 8.12 min Scan# 1974
Delta R.T. -0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Tgt Ion: 43 Resp: 31519

Ion	Ratio	Lower	Upper
43	100		
61	18.8	18.9	28.3#



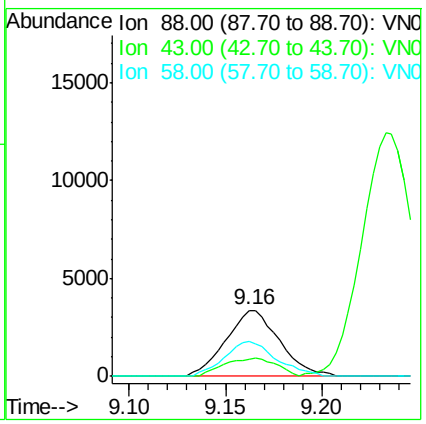


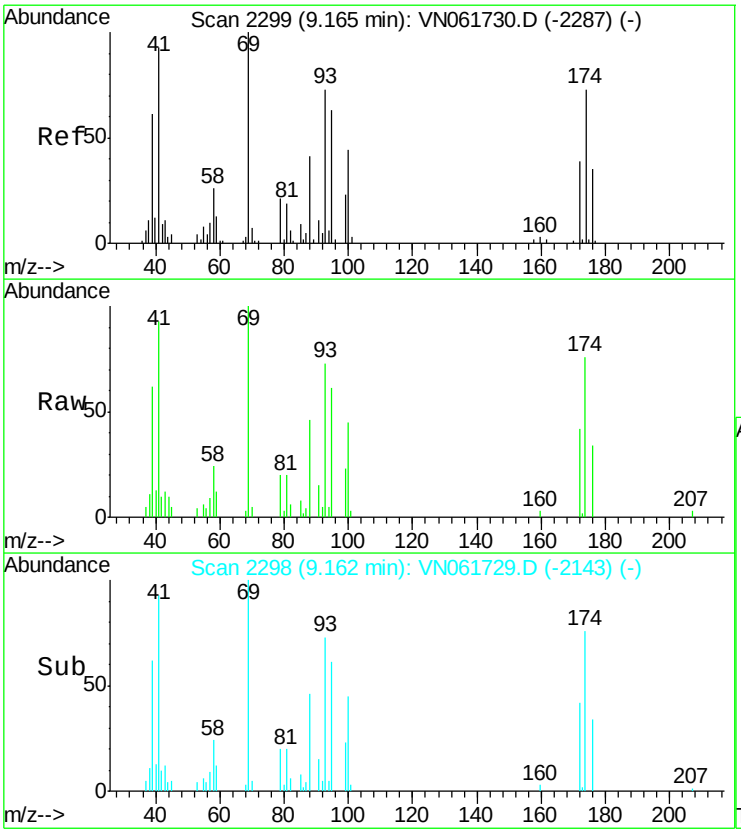
#45
1,4-Dioxane
Concen: 137.91 ug/l
RT: 9.16 min Scan# 2298
Delta R.T. -0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 88 Resp: 6508

Ion	Ratio	Lower	Upper
88	100		
43	27.2	21.8	32.8
58	51.1	48.4	72.6

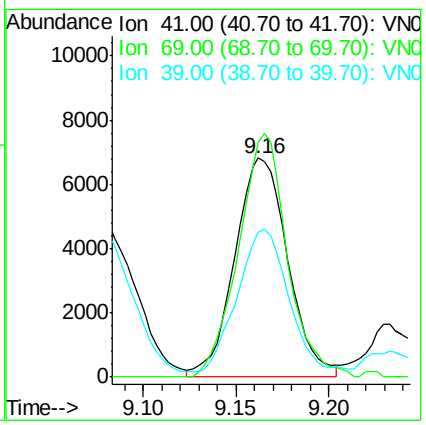


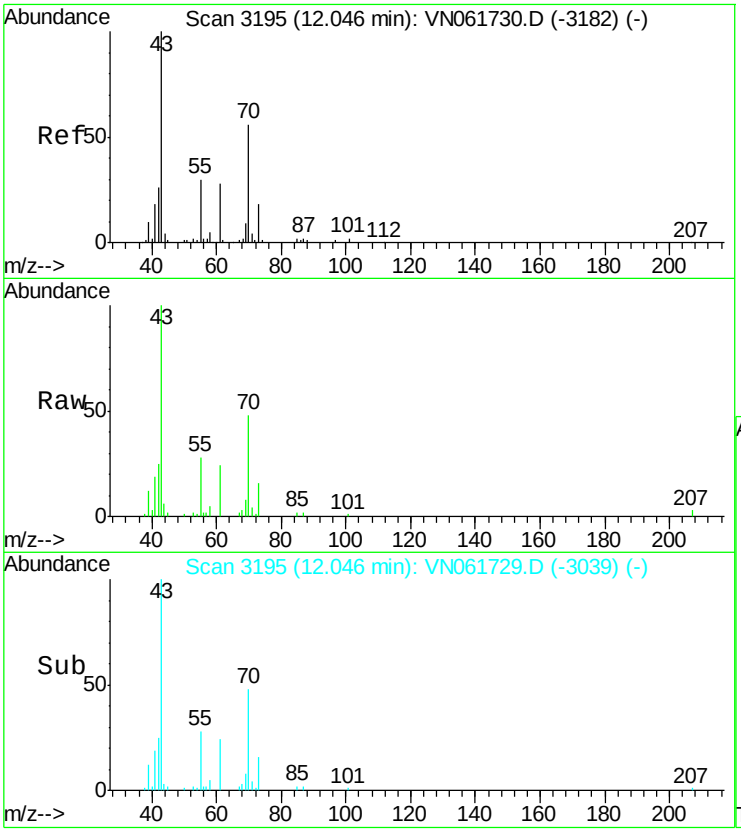


#46
Methyl methacrylate
Concen: 2.89 ug/l
RT: 9.16 min Scan# 2298
Delta R.T. -0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Tgt Ion: 41 Resp: 13629

Ion	Ratio	Lower	Upper
41	100		
69	110.8	53.8	161.4
39	65.7	33.0	98.9



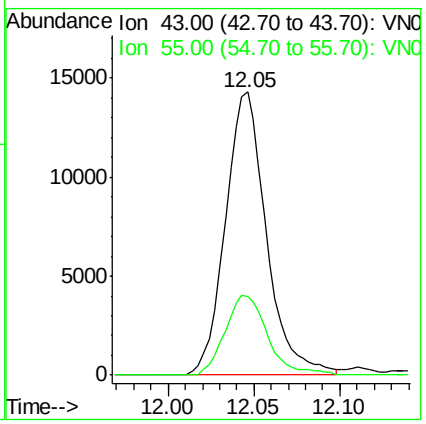


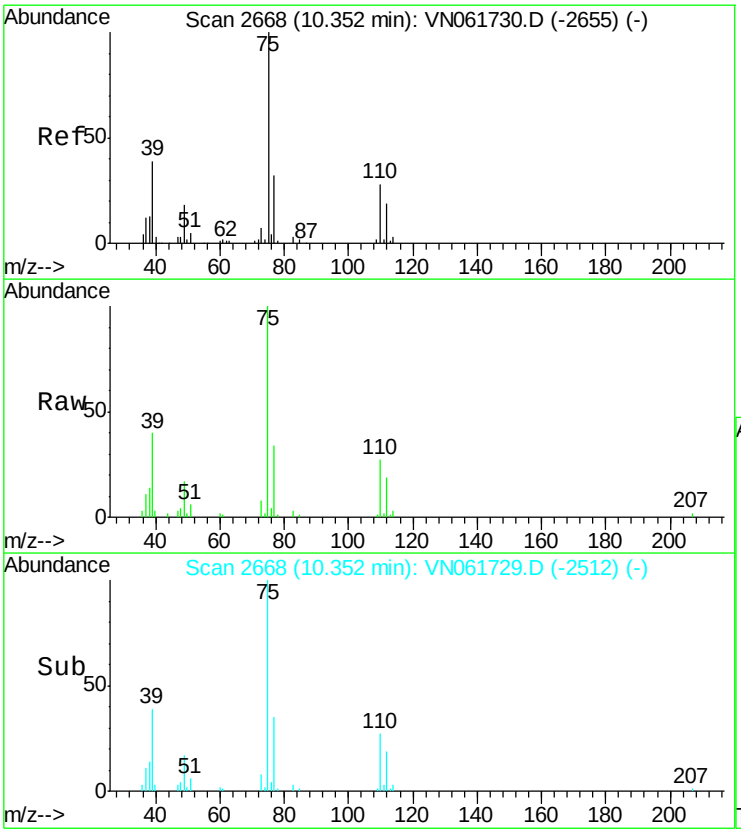
#47
n-amyl Acetate
Concen: 2.65 ug/l
RT: 12.05 min Scan# 3195
Delta R.T. 0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 23795

Ion	Ratio	Lower	Upper
43	100		
55	29.2	22.7	34.1

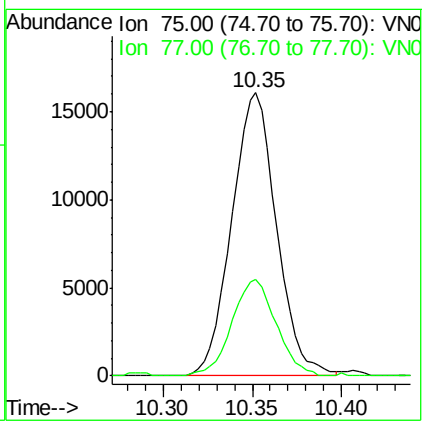


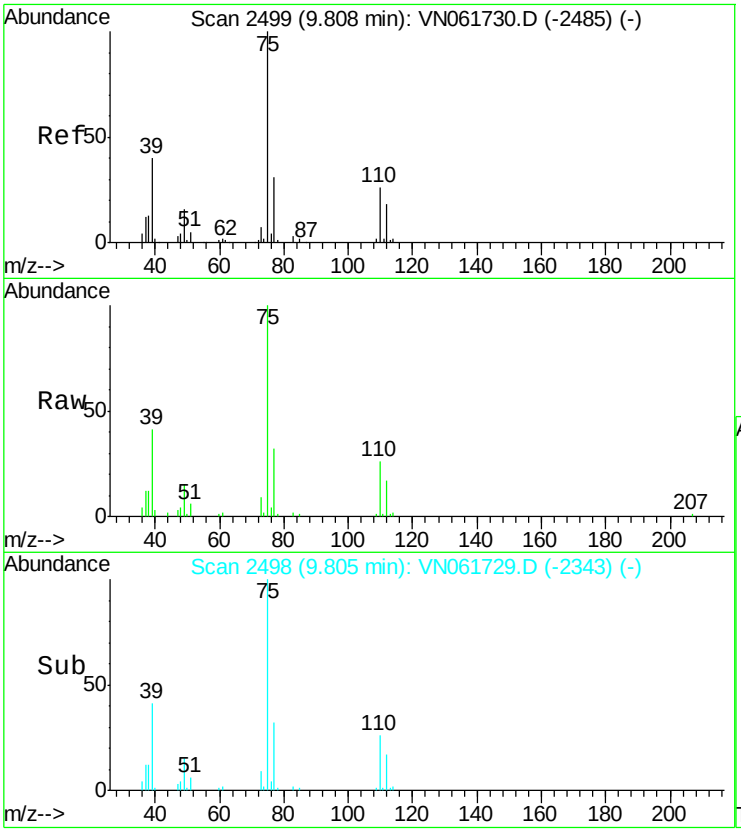


#48
t-1,3-Dichloropropene
Concen: 3.82 ug/l
RT: 10.35 min Scan# 2668
Delta R.T. 0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Tgt Ion: 75 Resp: 28233

Ion	Ratio	Lower	Upper
75	100		
77	34.3	25.4	38.2



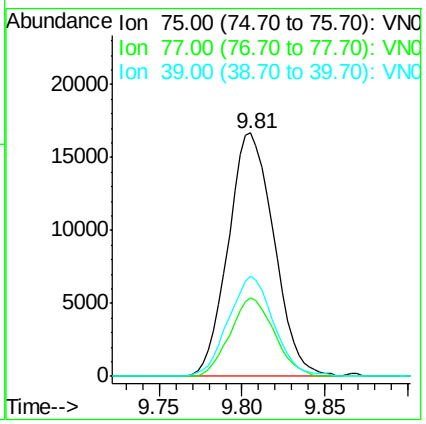


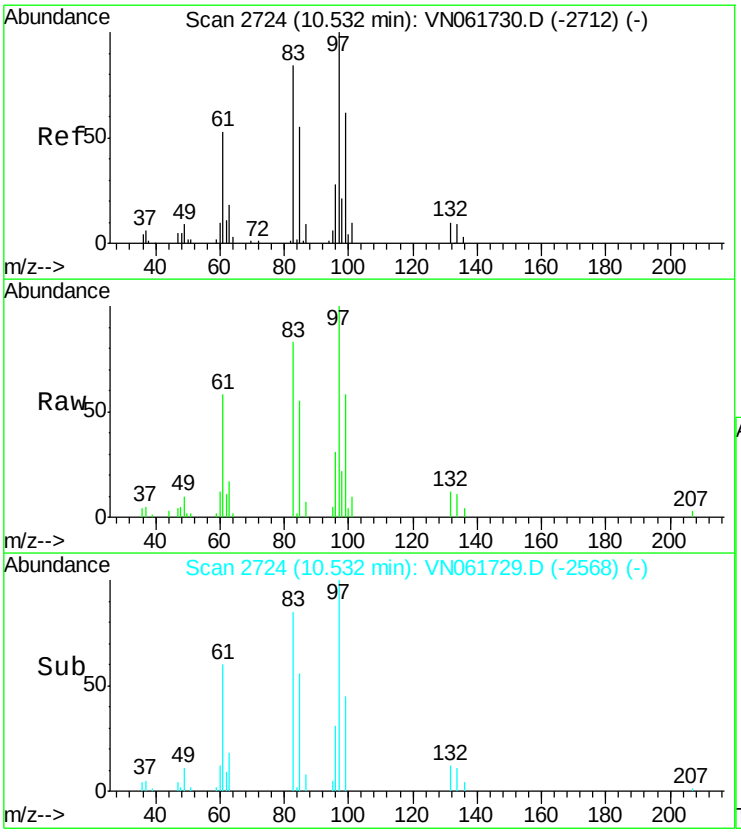
#49
cis-1,3-Dichloropropene
Concen: 4.06 ug/l
RT: 9.81 min Scan# 2498
Delta R.T. -0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 75 Resp: 32048

Ion	Ratio	Lower	Upper
75	100		
77	32.3	24.8	37.2
39	41.1	31.8	47.6

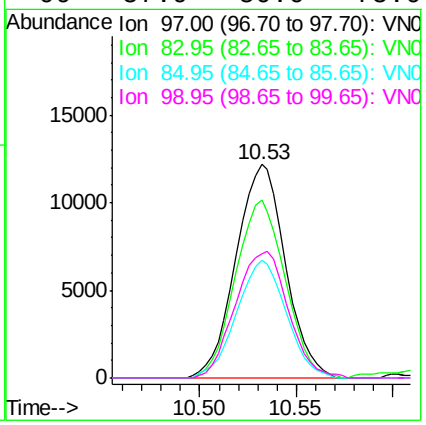


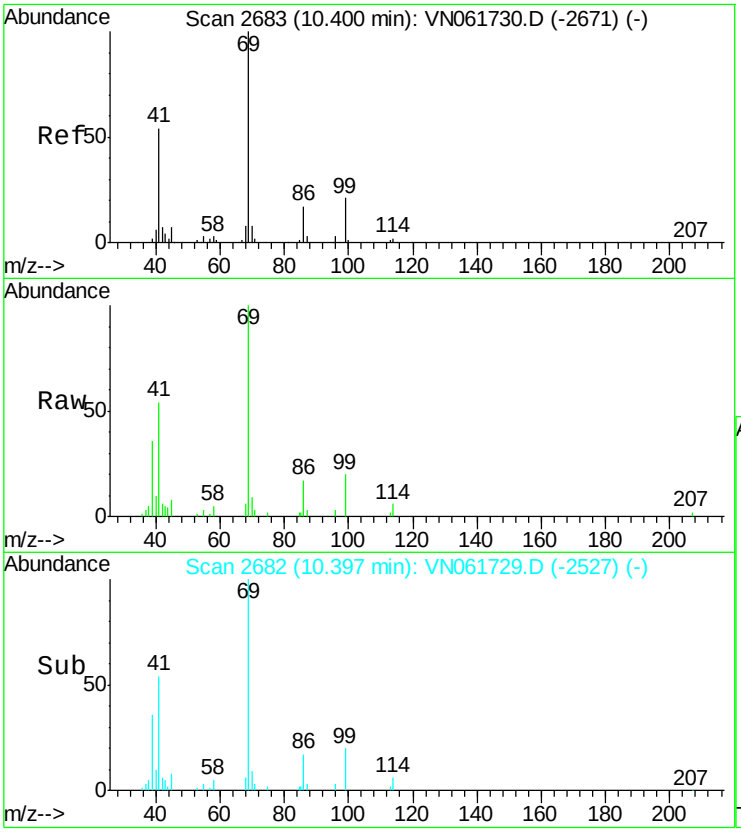


#50
1,1,2-Trichloroethane
Concen: 5.21 ug/l
RT: 10.53 min Scan# 2724
Delta R.T. 0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Tgt Ion: 97 Resp: 21718

Ion	Ratio	Lower	Upper
97	100		
83	83.3	67.6	101.4
85	55.0	44.0	66.0
99	57.9	50.0	75.0



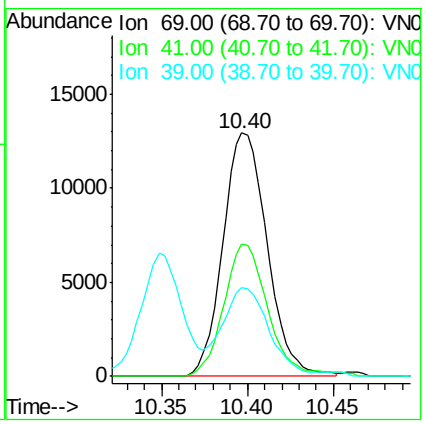


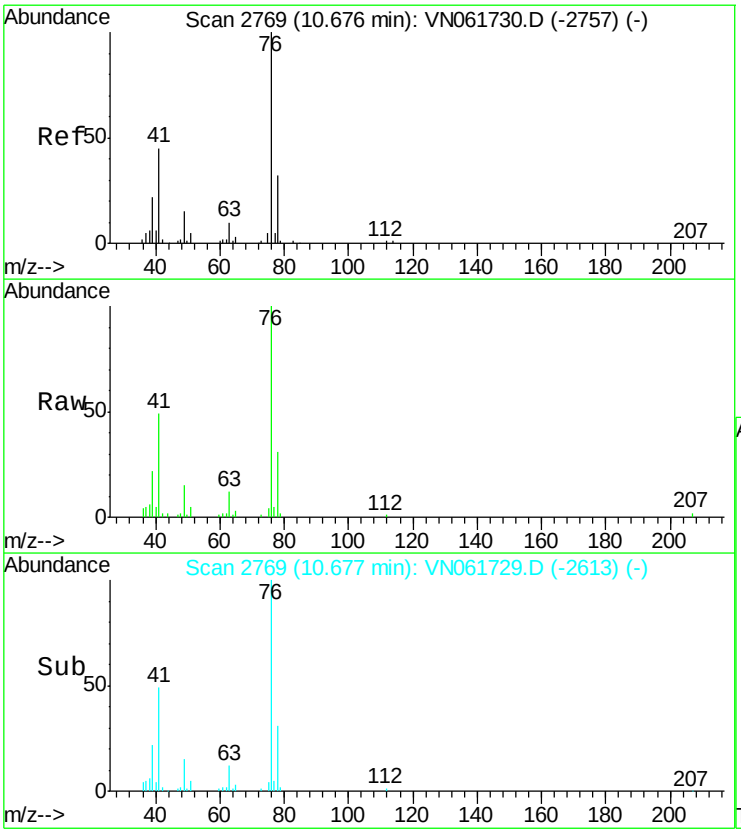
#51
Ethyl methacrylate
Concen: 3.41 ug/l
RT: 10.40 min Scan# 2682
Delta R.T. -0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 69 Resp: 23239

Ion	Ratio	Lower	Upper
69	100		
41	54.2	26.9	80.7
39	34.8	16.7	50.1

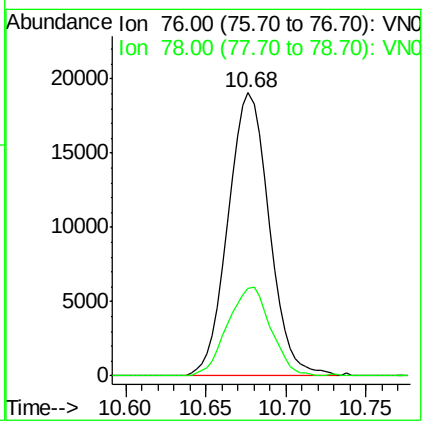


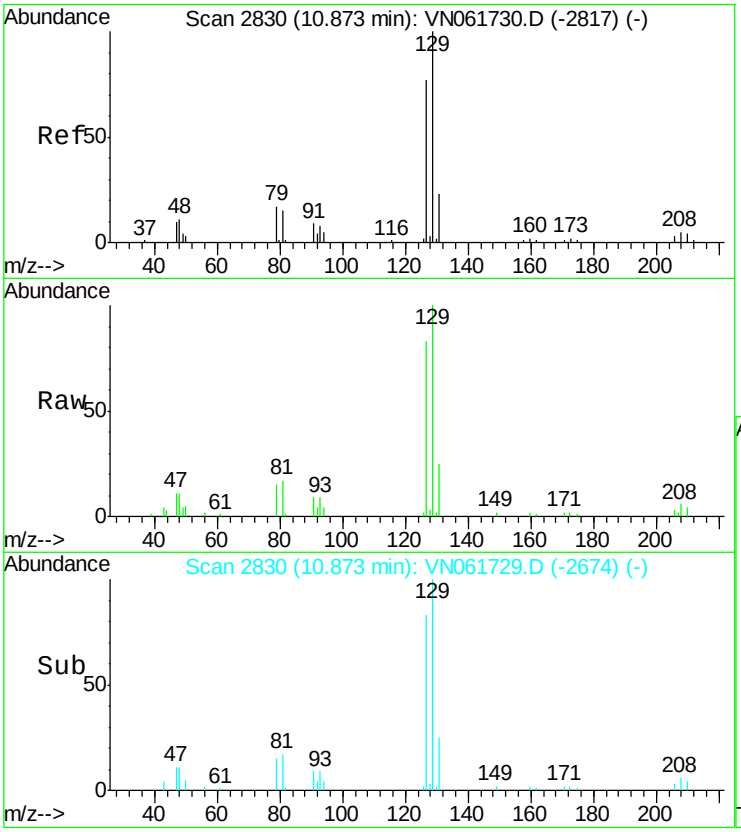


#52
1,3-Dichloropropane
Concen: 4.55 ug/l
RT: 10.68 min Scan# 2769
Delta R.T. 0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Tgt Ion: 76 Resp: 33576

Ion	Ratio	Lower	Upper
76	100		
78	32.8	0.0	65.8



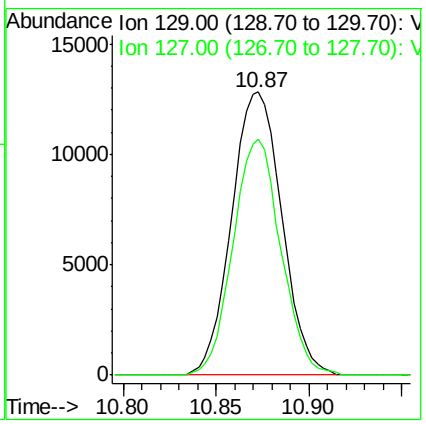


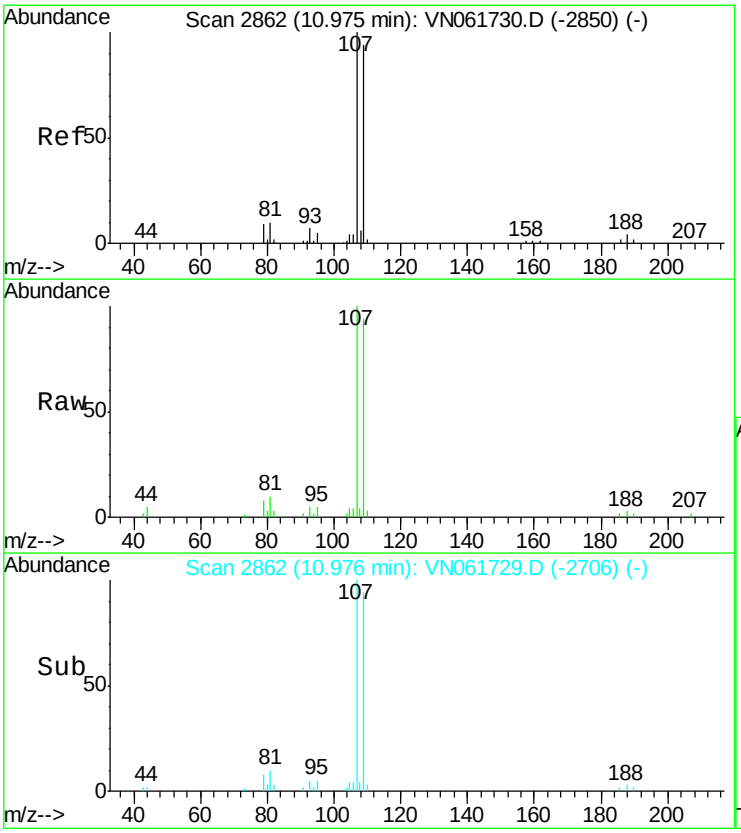
#53
Dibromochloromethane
Concen: 5.22 ug/l
RT: 10.87 min Scan# 2830
Delta R.T. 0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:129 Resp: 24128

Ion	Ratio	Lower	Upper
129	100		
127	79.1	38.6	116.0

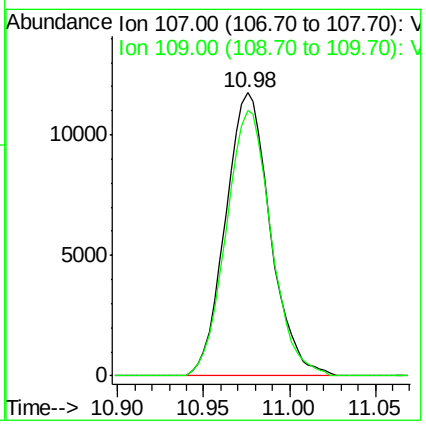


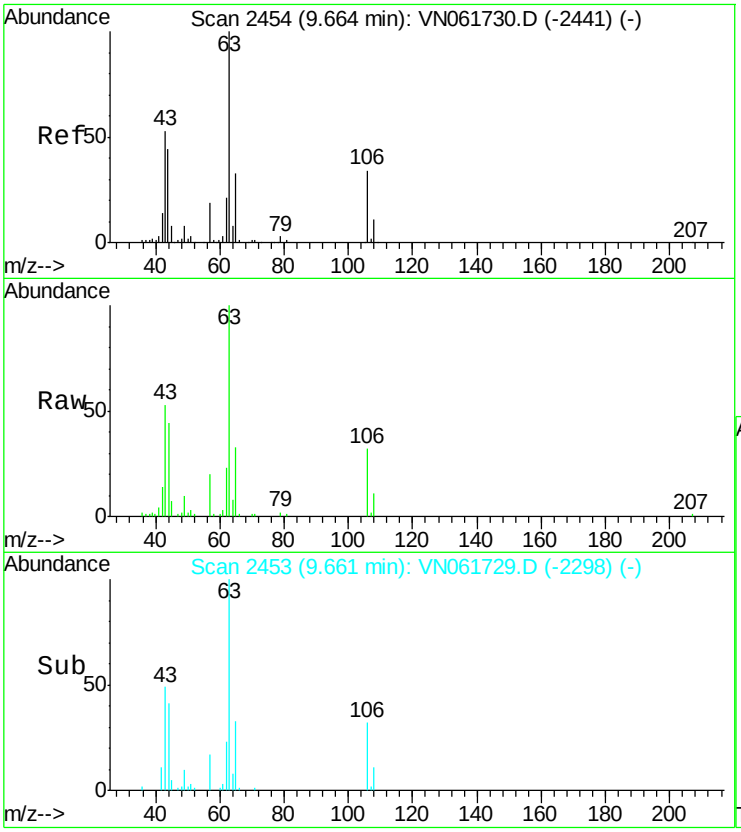


#54
1,2-Dibromoethane
Concen: 4.96 ug/l
RT: 10.98 min Scan# 2862
Delta R.T. 0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Tgt Ion:107 Resp: 21392

Ion	Ratio	Lower	Upper
107	100		
109	93.8	76.6	114.8



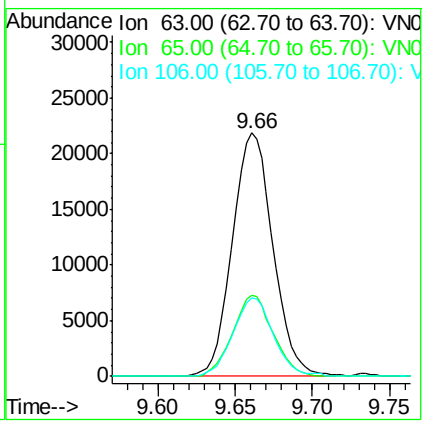


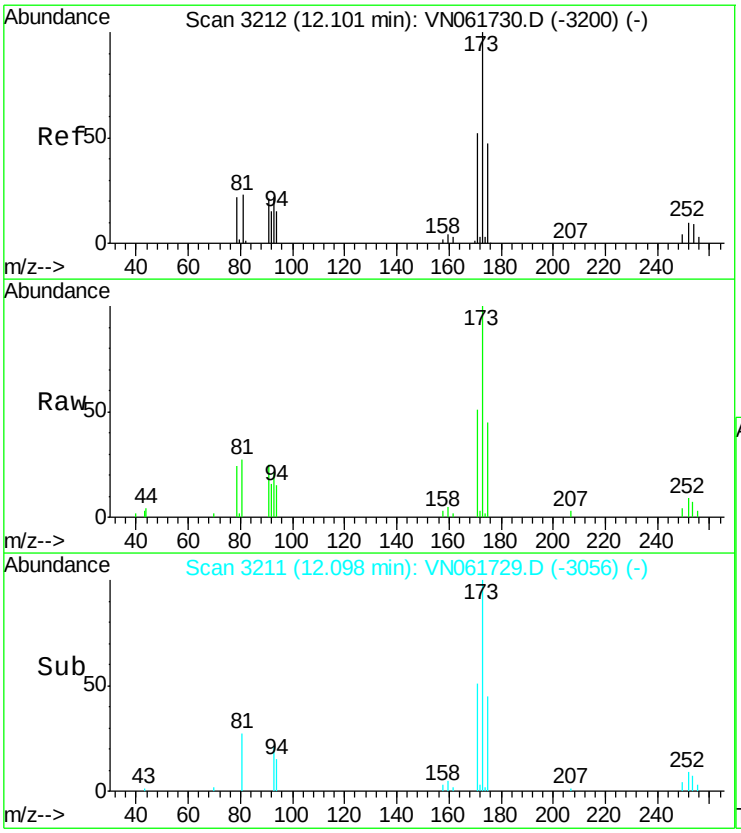
#55
2-Chloroethyl vinyl ether
Concen: 13.54 ug/l
RT: 9.66 min Scan# 2453
Delta R.T. -0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 39899

Ion	Ratio	Lower	Upper
63	100		
65	32.8	25.8	38.8
106	32.0	26.5	39.7

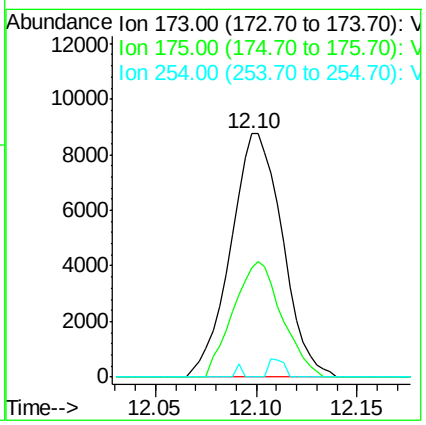


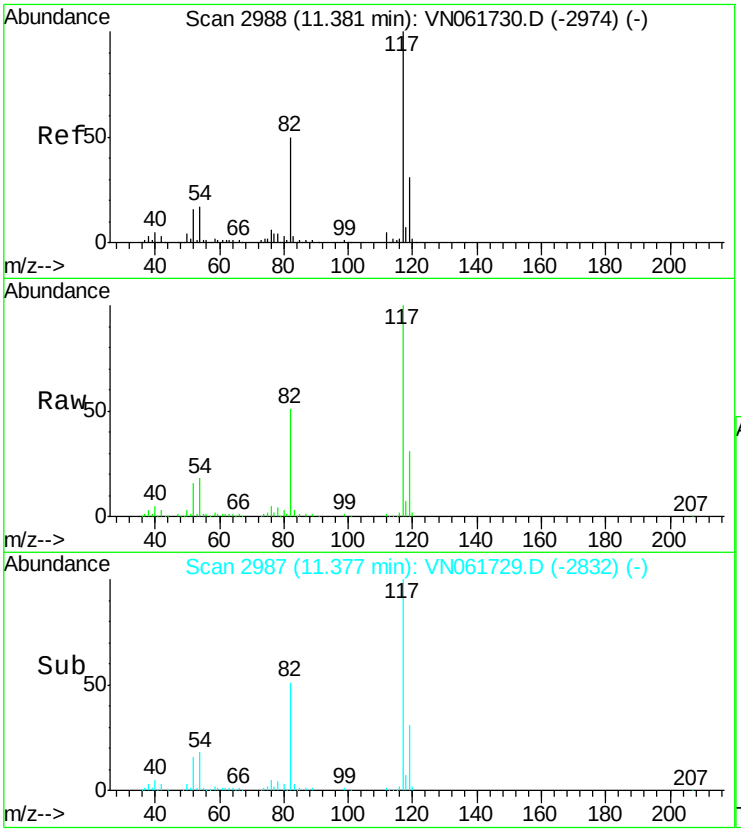


#56
Bromoform
Concen: 5.32 ug/l
RT: 12.10 min Scan# 3211
Delta R.T. -0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Tgt Ion:173 Resp: 15739

Ion	Ratio	Lower	Upper
173	100		
175	44.6	37.5	56.3
254	2.2	6.9	10.3#



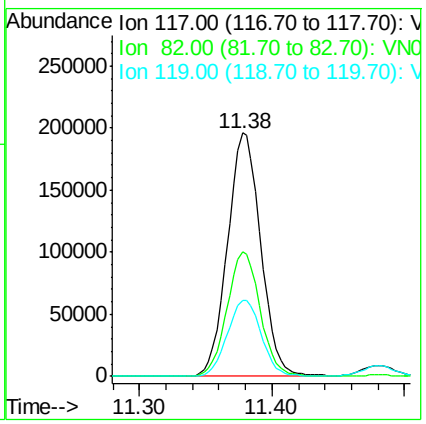


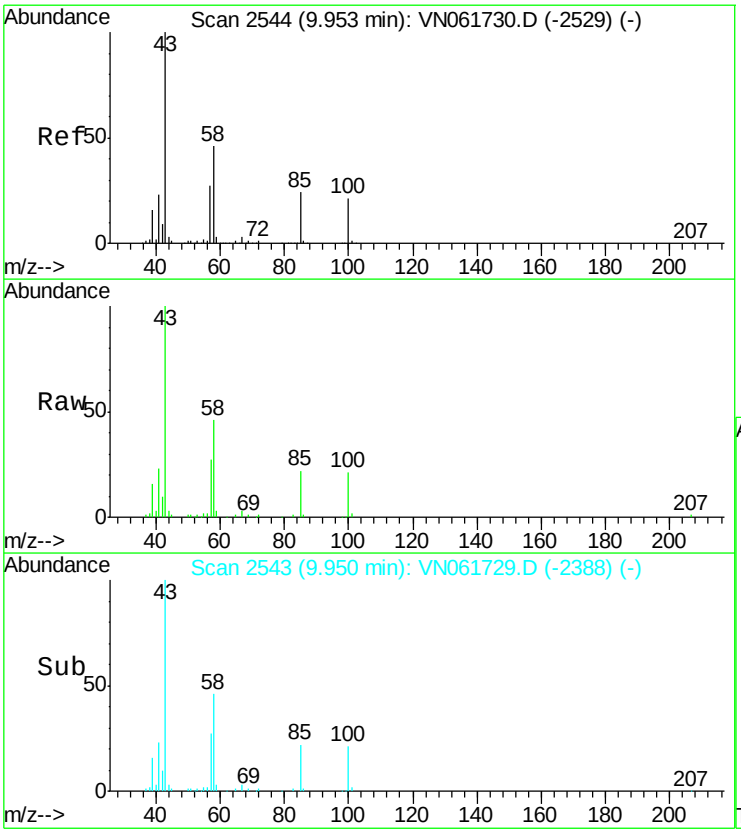
#57
Chlorobenzene-d5
Concen: 30.00 ug/l
RT: 11.38 min Scan# 2987
Delta R.T. -0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:117 Resp: 341150

Ion	Ratio	Lower	Upper
117	100		
82	51.0	40.6	60.8
119	31.9	25.4	38.2

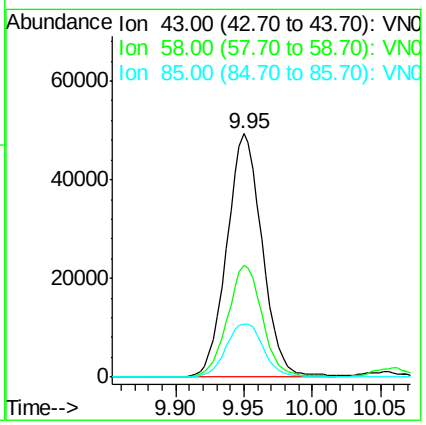


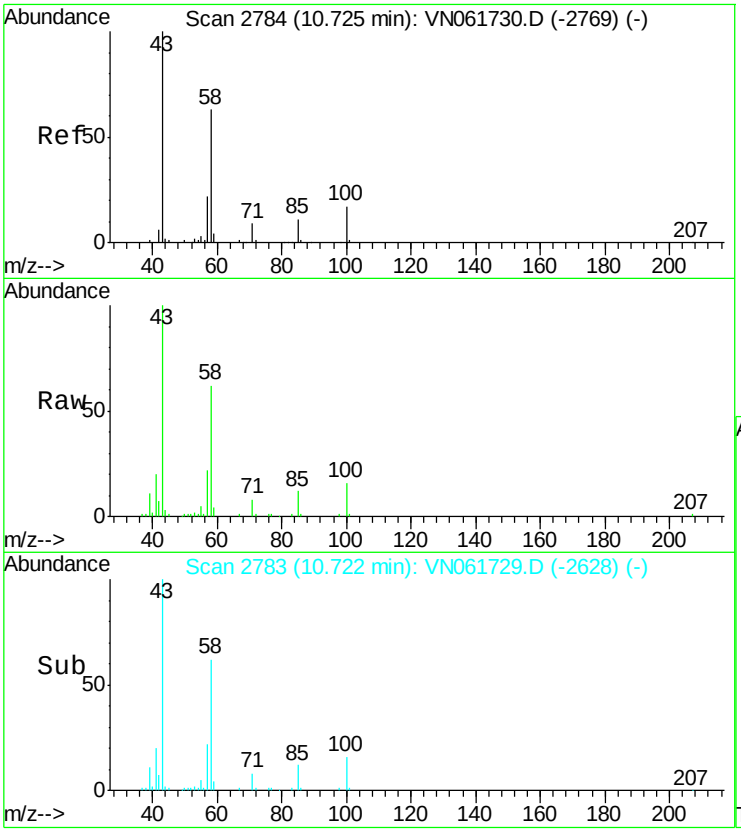


#58
4-Methyl-2-Pentanone
Concen: 15.82 ug/l
RT: 9.95 min Scan# 2543
Delta R.T. -0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Tgt Ion: 43 Resp: 88814

Ion	Ratio	Lower	Upper
43	100		
58	45.0	36.6	54.8
85	23.2	19.0	28.6



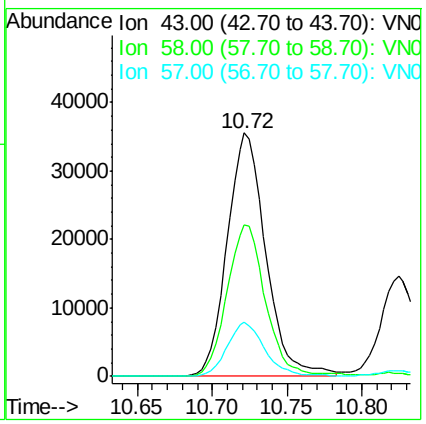


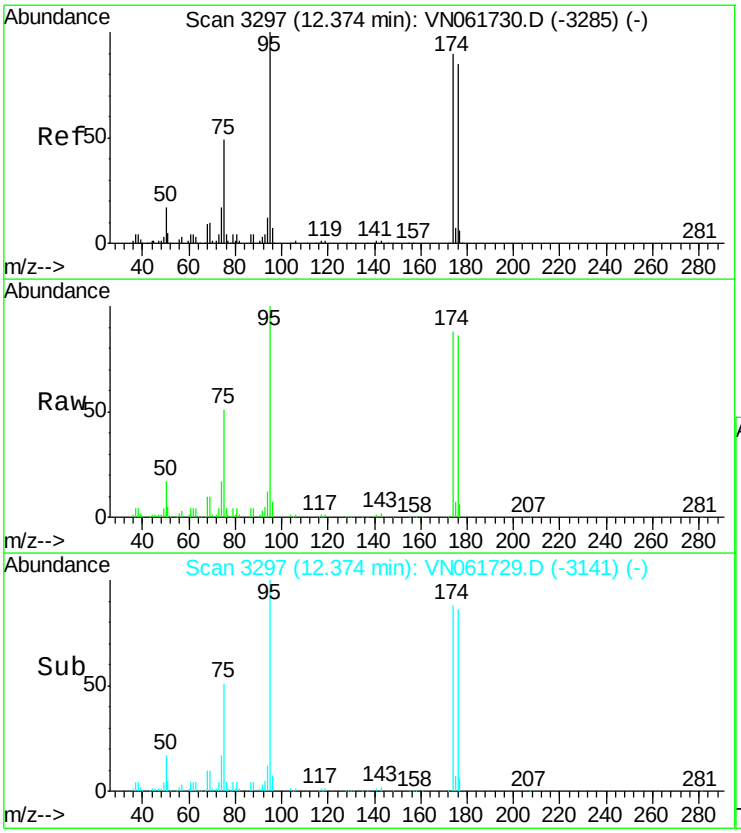
#59
2-Hexanone
Concen: 16.07 ug/l
RT: 10.72 min Scan# 2783
Delta R.T. -0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 63919

Ion	Ratio	Lower	Upper
43	100		
58	62.1	50.4	75.6
57	21.2	17.2	25.8

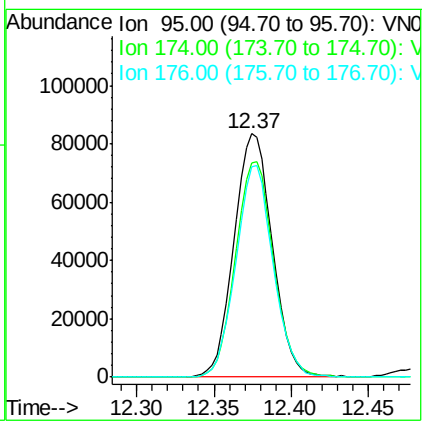


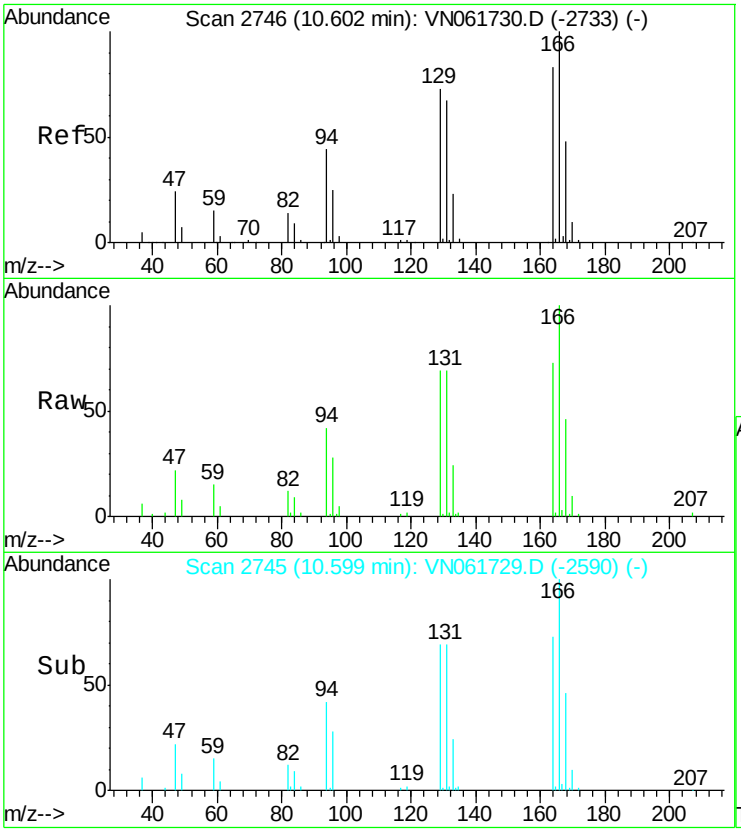


#60
4-Bromofluorobenzene
Concen: 25.24 ug/l
RT: 12.37 min Scan# 3297
Delta R.T. 0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Tgt Ion: 95 Resp: 143464

Ion	Ratio	Lower	Upper
95	100		
174	88.4	72.8	109.2
176	84.8	69.2	103.8



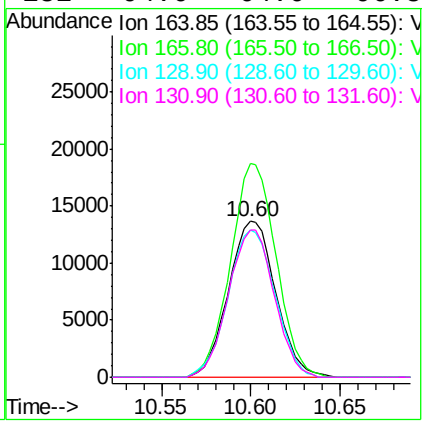


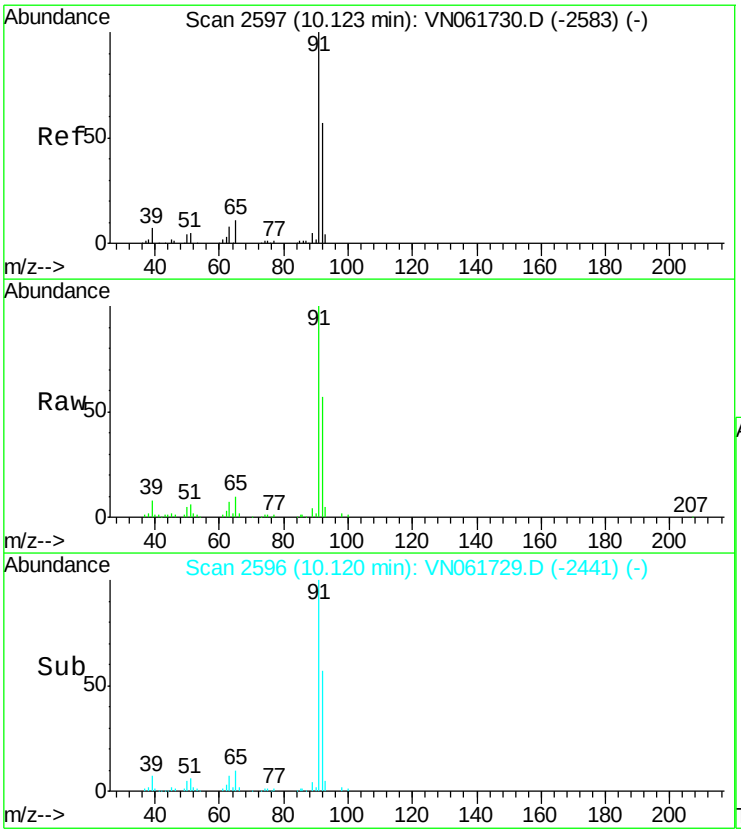
#61
Tetrachloroethene
Concen: 5.74 ug/l
RT: 10.60 min Scan# 2745
Delta R.T. -0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:164 Resp: 25317

Ion	Ratio	Lower	Upper
164	100		
166	136.8	96.6	144.8
129	94.2	70.1	105.1
131	94.6	64.6	96.8

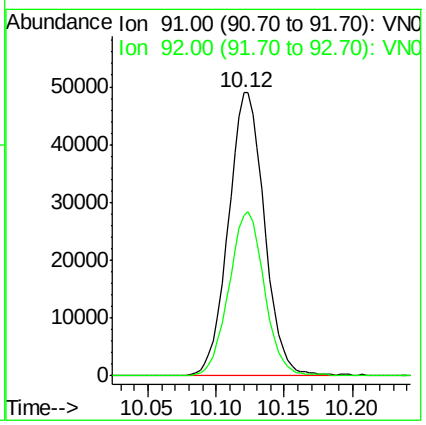


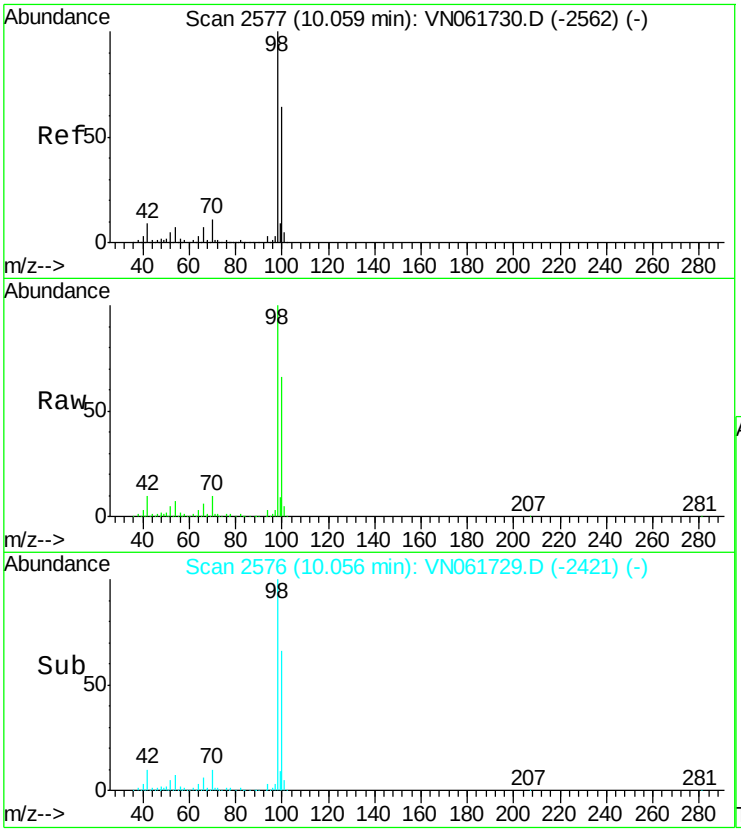


#62
Toluene
Concen: 4.69 ug/l
RT: 10.12 min Scan# 2596
Delta R.T. -0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Tgt Ion: 91 Resp: 89645

Ion	Ratio	Lower	Upper
91	100		
92	56.9	45.8	68.8



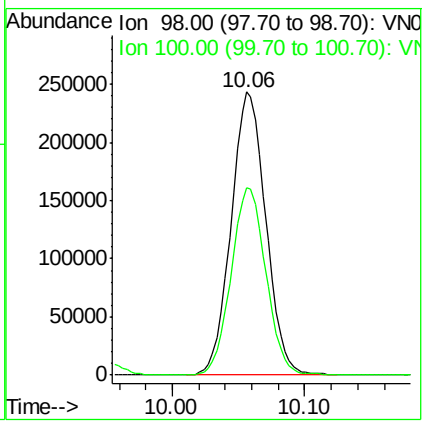


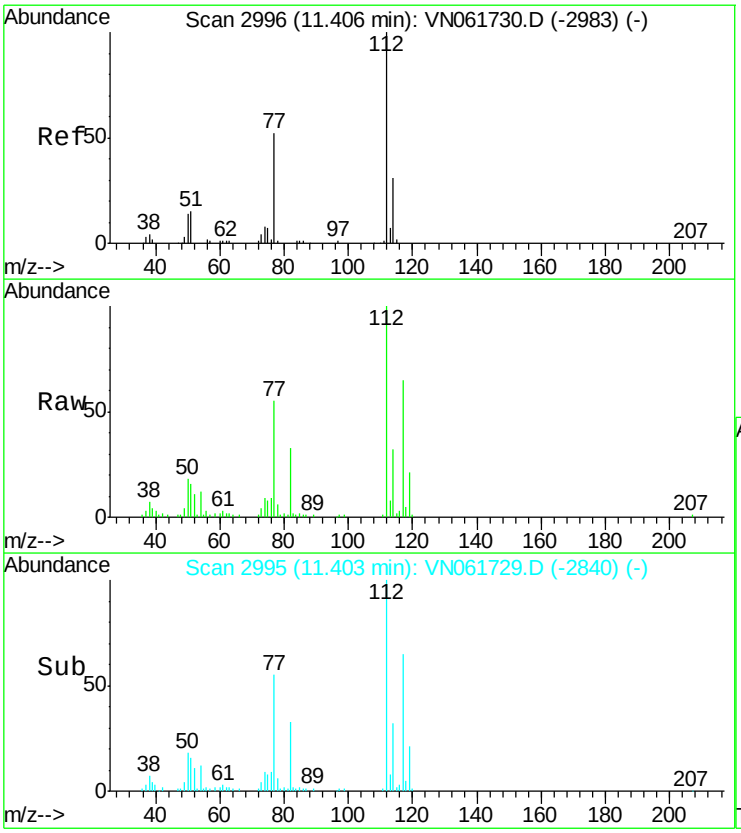
#63
Toluene-d8
Concen: 28.40 ug/l
RT: 10.06 min Scan# 2576
Delta R.T. -0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 98 Resp: 442177

Ion	Ratio	Lower	Upper
98	100		
100	66.4	52.2	78.4

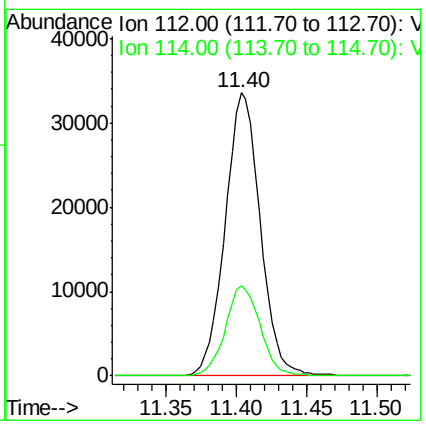


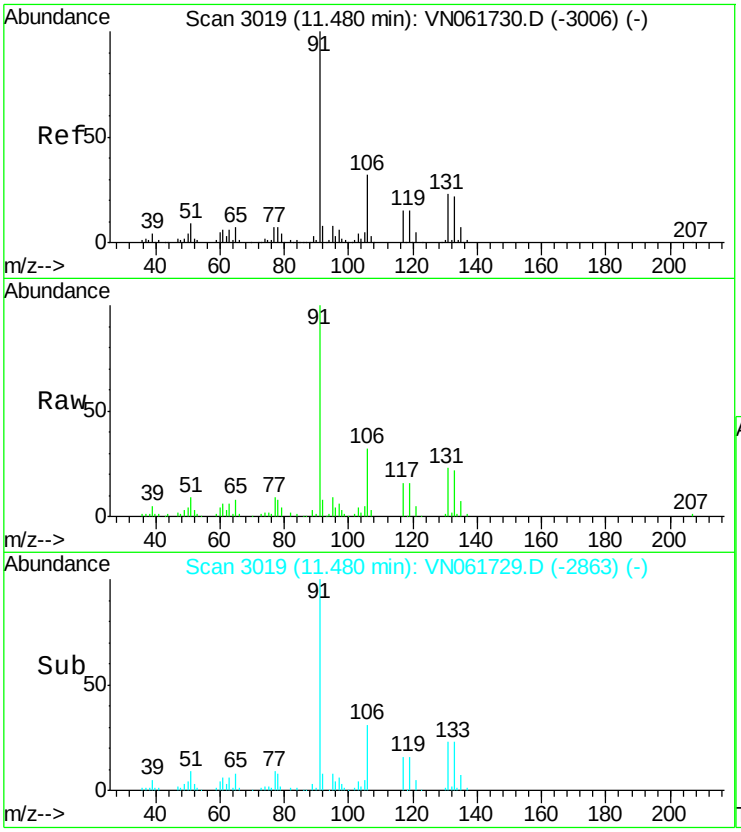


#64
Chlorobenzene
Concen: 5.10 ug/l
RT: 11.40 min Scan# 2995
Delta R.T. -0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Tgt Ion:112 Resp: 58453

Ion	Ratio	Lower	Upper
112	100		
114	31.9	24.9	37.3



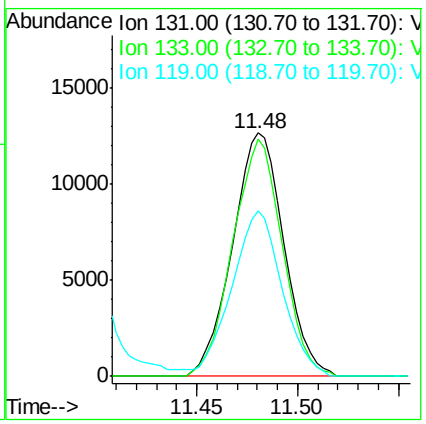


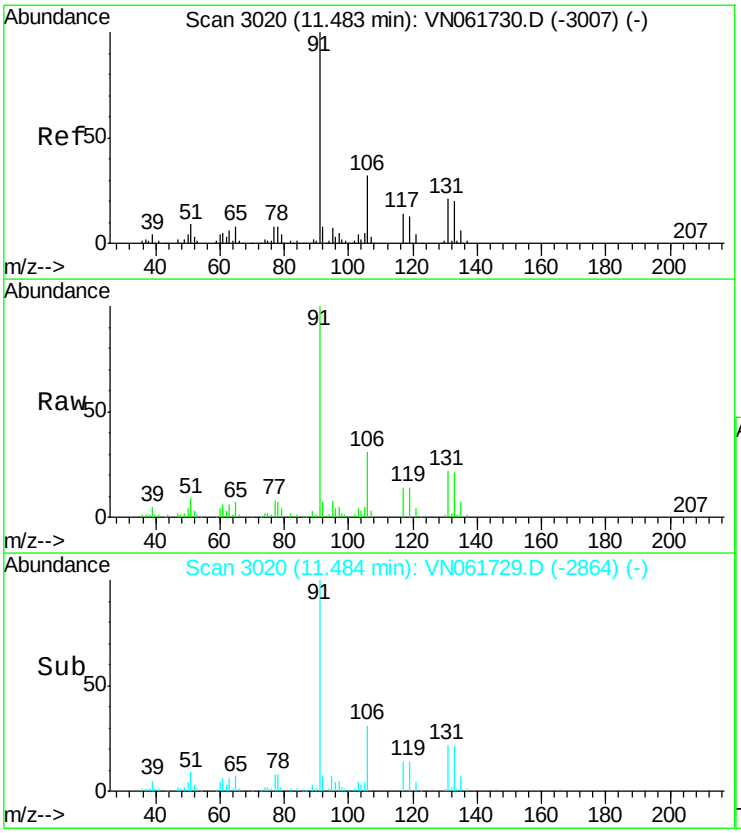
#65
1,1,1,2-Tetrachloroethane
Concen: 5.35 ug/l
RT: 11.48 min Scan# 3019
Delta R.T. 0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:131 Resp: 22552

Ion	Ratio	Lower	Upper
131	100		
133	93.7	0.0	189.4
119	66.5	0.0	130.8

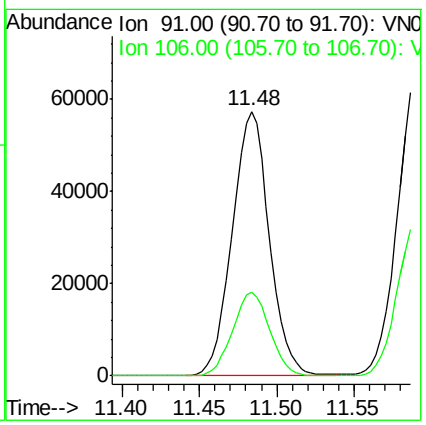


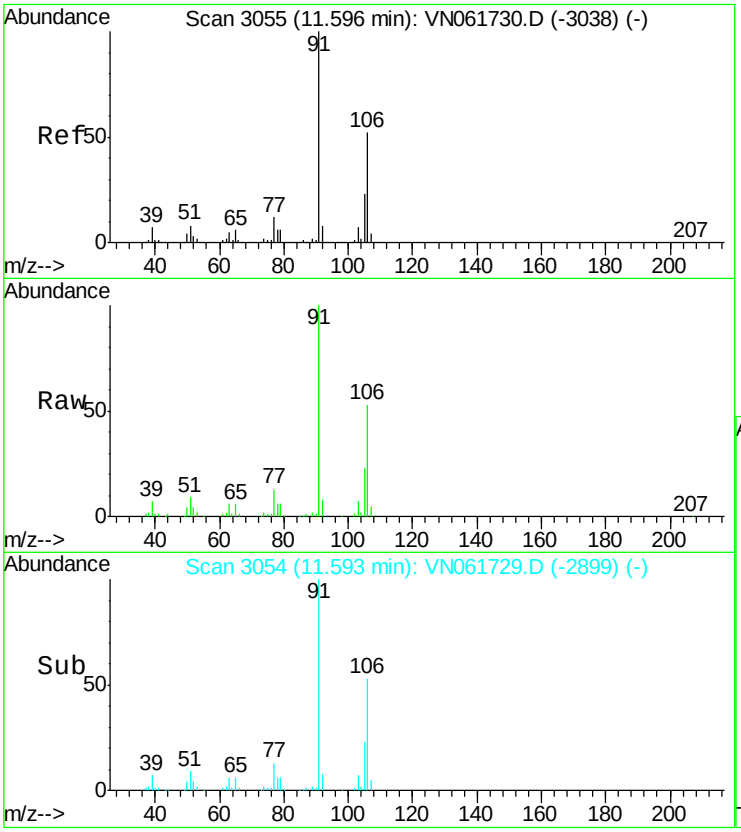


#66
Ethyl Benzene
Concen: 4.39 ug/l
RT: 11.48 min Scan# 3020
Delta R.T. 0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Tgt Ion: 91 Resp: 95342

Ion	Ratio	Lower	Upper
91	100		
106	31.4	25.7	38.5



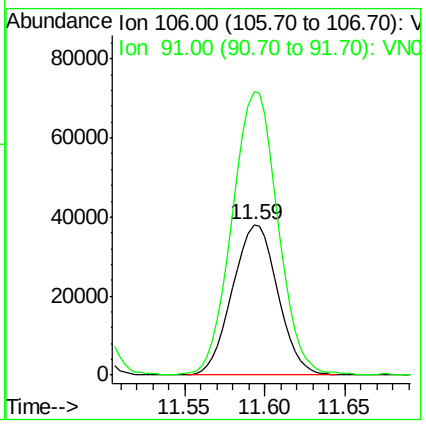


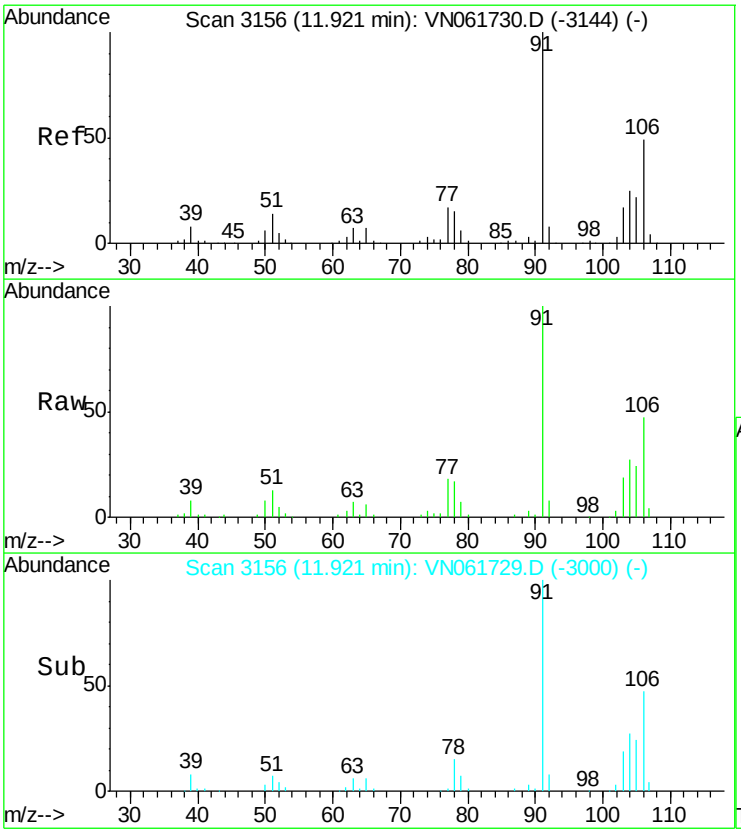
#67
m/p-Xylenes
Concen: 9.04 ug/l
RT: 11.59 min Scan# 3054
Delta R.T. -0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:106 Resp: 73571

Ion	Ratio	Lower	Upper
106	100		
91	189.2	156.2	234.4

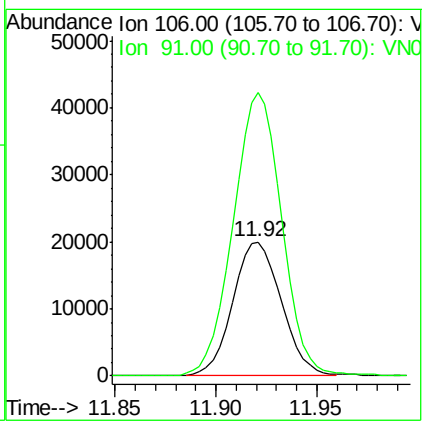


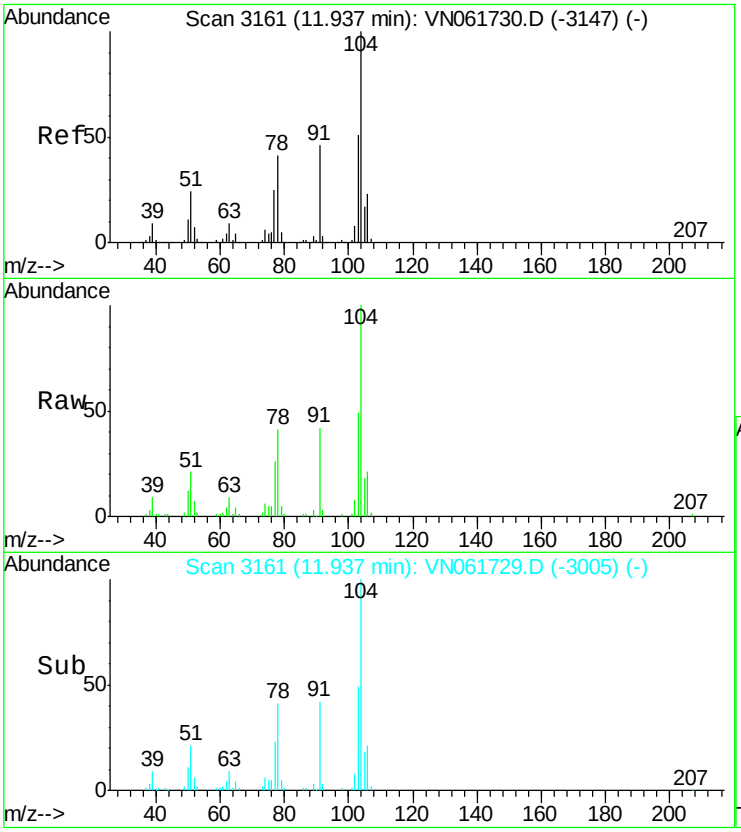


#68
o-Xylene
Concen: 4.37 ug/l
RT: 11.92 min Scan# 3156
Delta R.T. 0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Tgt Ion:106 Resp: 33804

Ion	Ratio	Lower	Upper
106	100		
91	210.1	101.9	305.7



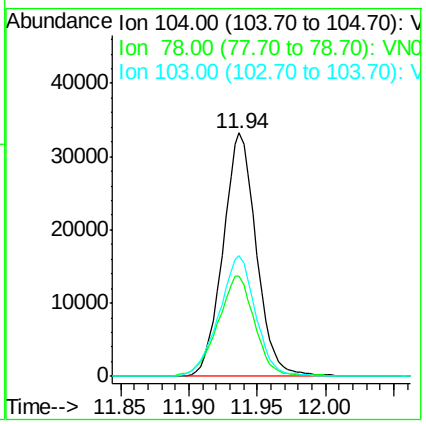


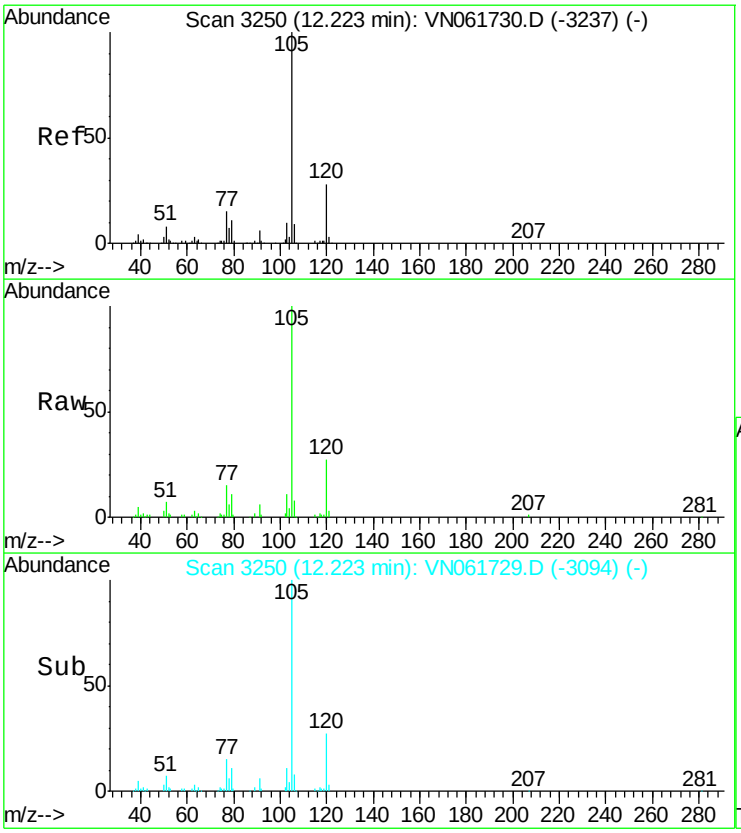
#69
Styrene
Concen: 4.25 ug/l
RT: 11.94 min Scan# 3161
Delta R.T. 0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:104 Resp: 56445

Ion	Ratio	Lower	Upper
104	100		
78	45.6	36.5	54.7
103	54.0	43.4	65.2

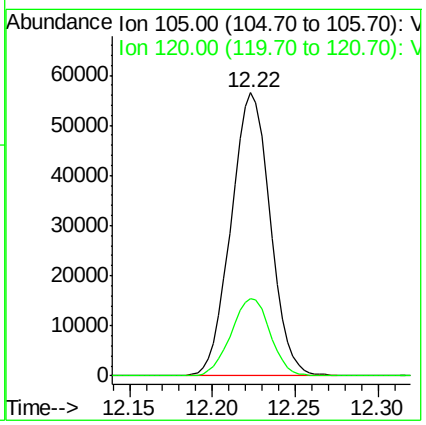


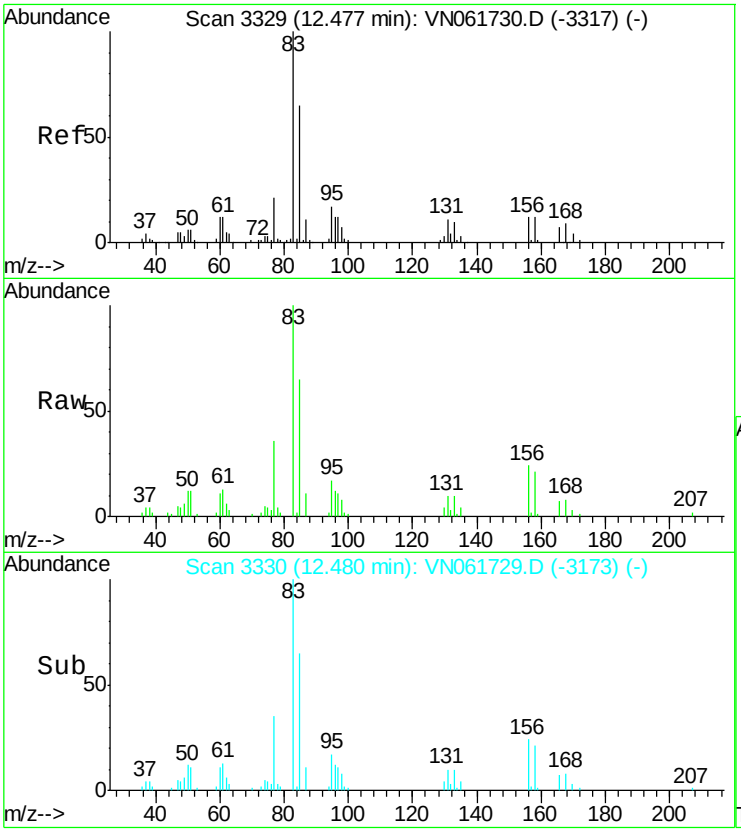


#70
Isopropylbenzene
Concen: 4.44 ug/l
RT: 12.22 min Scan# 3250
Delta R.T. 0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Tgt Ion:105 Resp: 92886

Ion	Ratio	Lower	Upper
105	100		
120	27.4	19.3	35.8



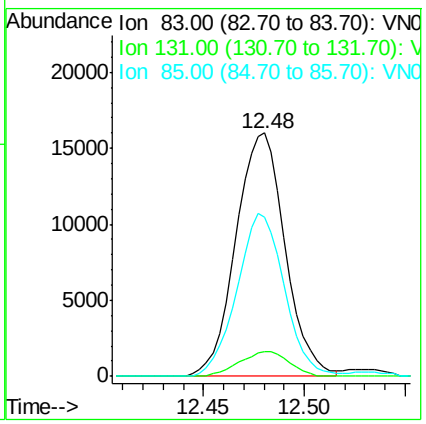


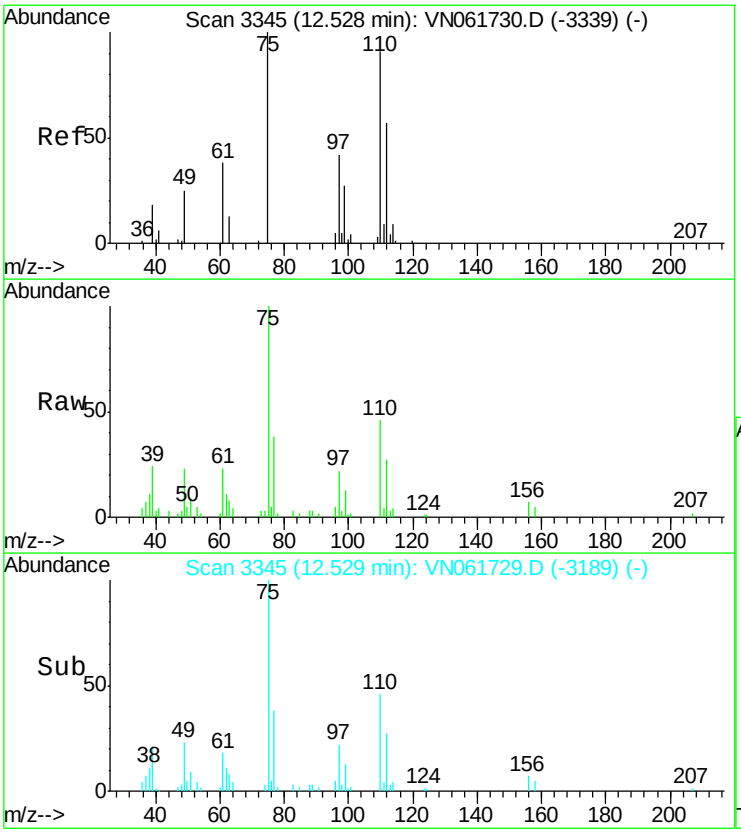
#71
1,1,2,2-Tetrachloroethane
Concen: 4.79 ug/l
RT: 12.48 min Scan# 3330
Delta R.T. 0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 27339

Ion	Ratio	Lower	Upper
83	100		
131	10.2	5.7	17.0
85	64.5	33.0	98.9

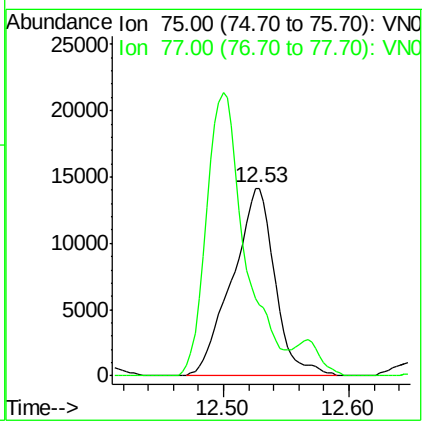


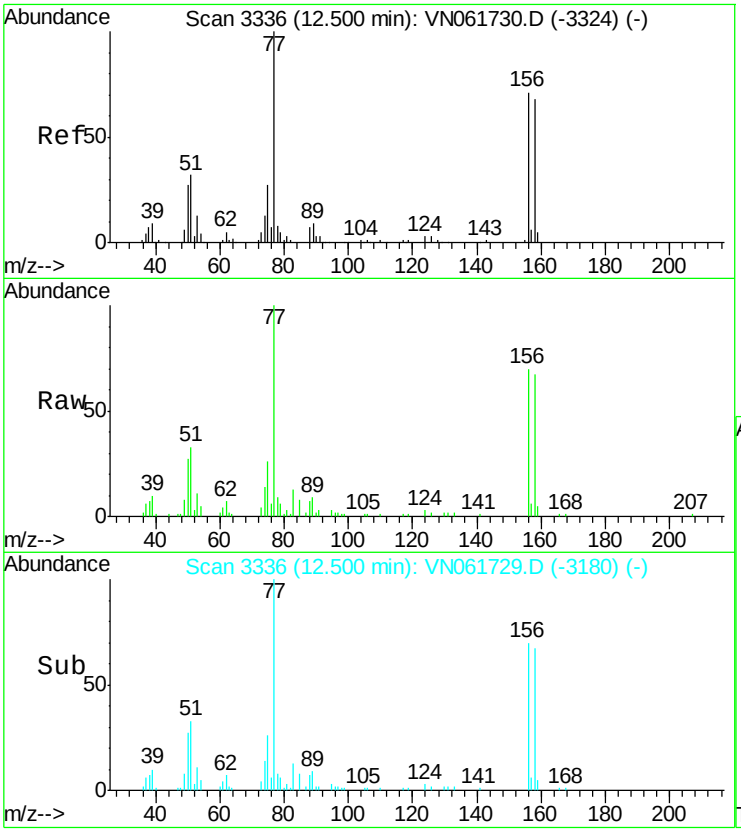


#72
1,2,3-Trichloropropane
Concen: 6.20 ug/l
RT: 12.53 min Scan# 3345
Delta R.T. 0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Tgt Ion: 75 Resp: 33451

Ion	Ratio	Lower	Upper
75	100		
77	136.5	0.0	371.8



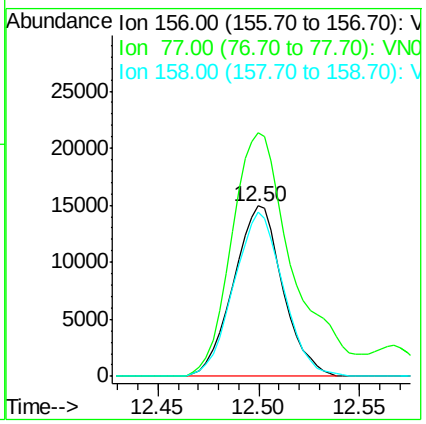


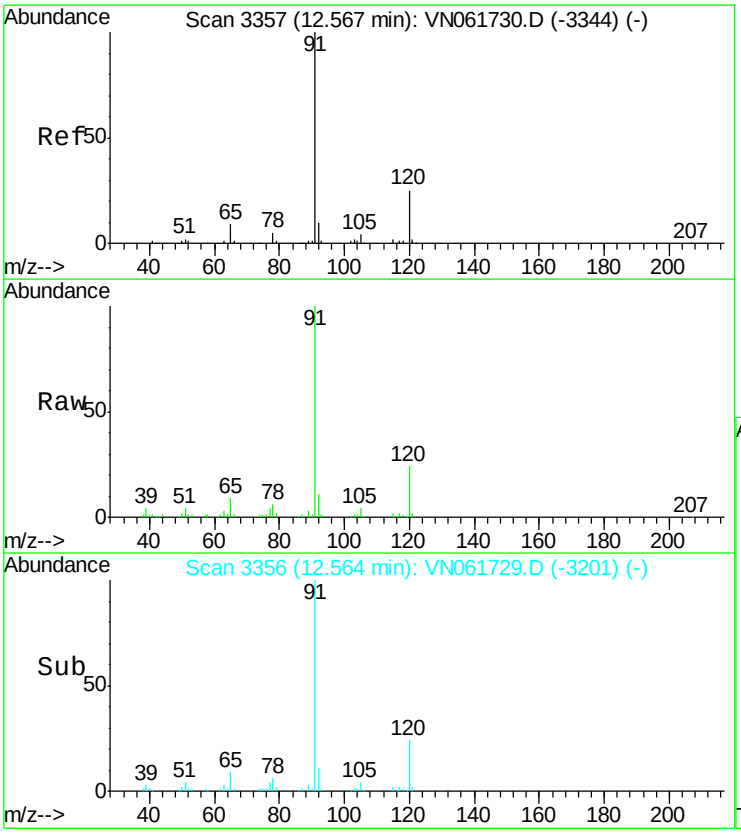
#73
Bromobenzene
Concen: 5.60 ug/l
RT: 12.50 min Scan# 3336
Delta R.T. 0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:156 Resp: 25515

Ion	Ratio	Lower	Upper
156	100		
77	178.9	0.0	350.0
158	97.0	0.0	195.4

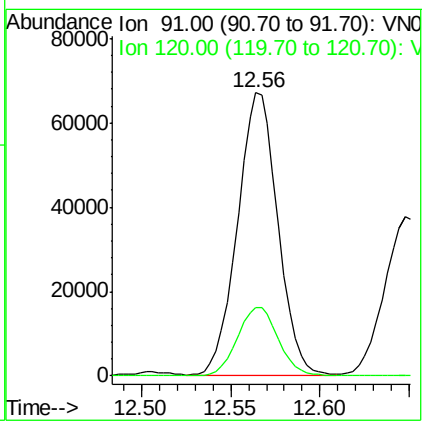


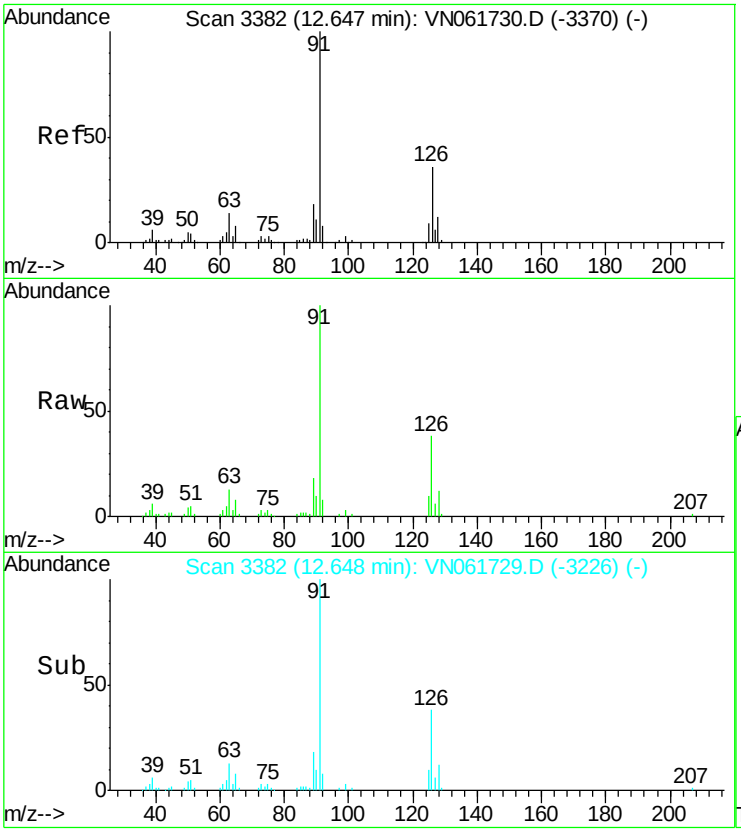


#74
n-propylbenzene
Concen: 4.31 ug/l
RT: 12.56 min Scan# 3356
Delta R.T. -0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Tgt Ion: 91 Resp: 106415

Ion	Ratio	Lower	Upper
91	100		
120	24.5	0.0	48.4



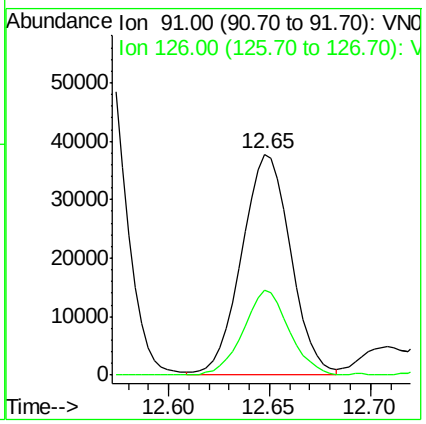


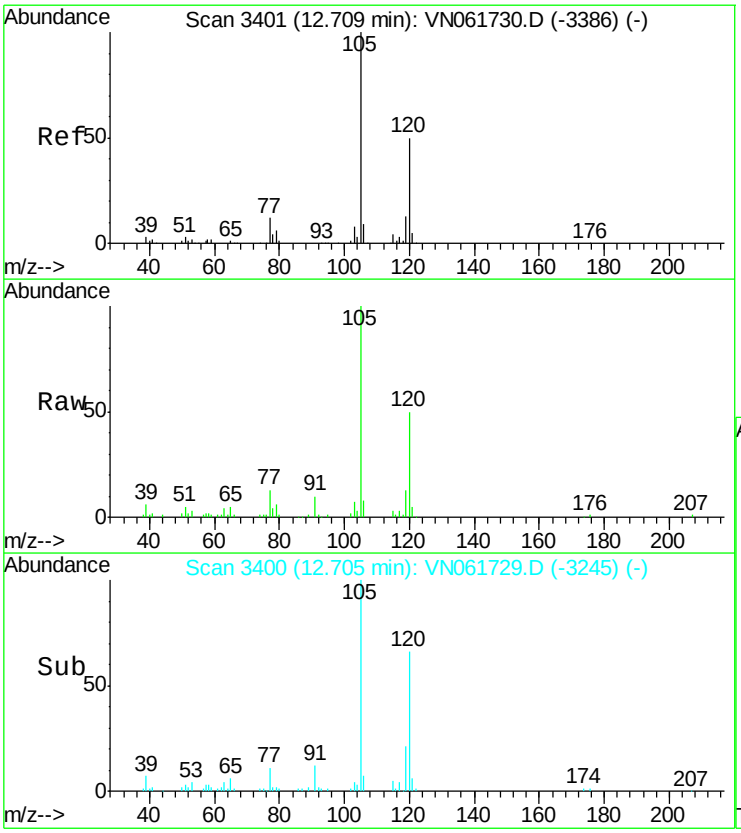
#75
2-Chlorotoluene
Concen: 4.53 ug/l
RT: 12.65 min Scan# 3382
Delta R.T. 0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 64062

Ion	Ratio	Lower	Upper
91	100		
126	36.1	0.0	72.0

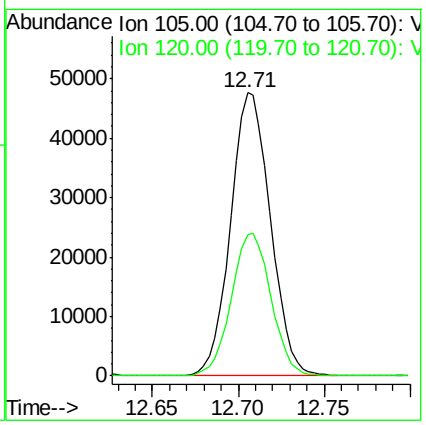


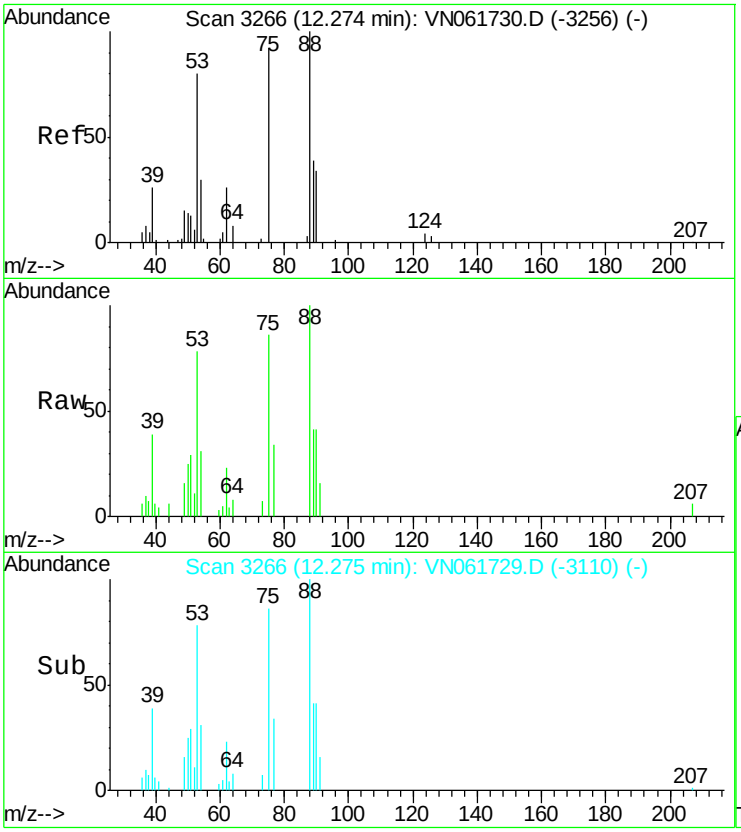


#76
1,3,5-Trimethylbenzene
Concen: 4.39 ug/l
RT: 12.71 min Scan# 3400
Delta R.T. -0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Tgt Ion:105 Resp: 76999

Ion	Ratio	Lower	Upper
105	100		
120	50.2	0.0	101.6



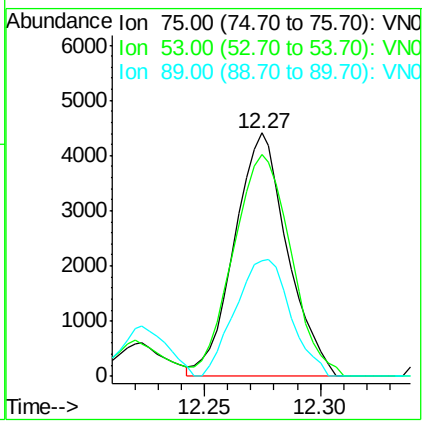


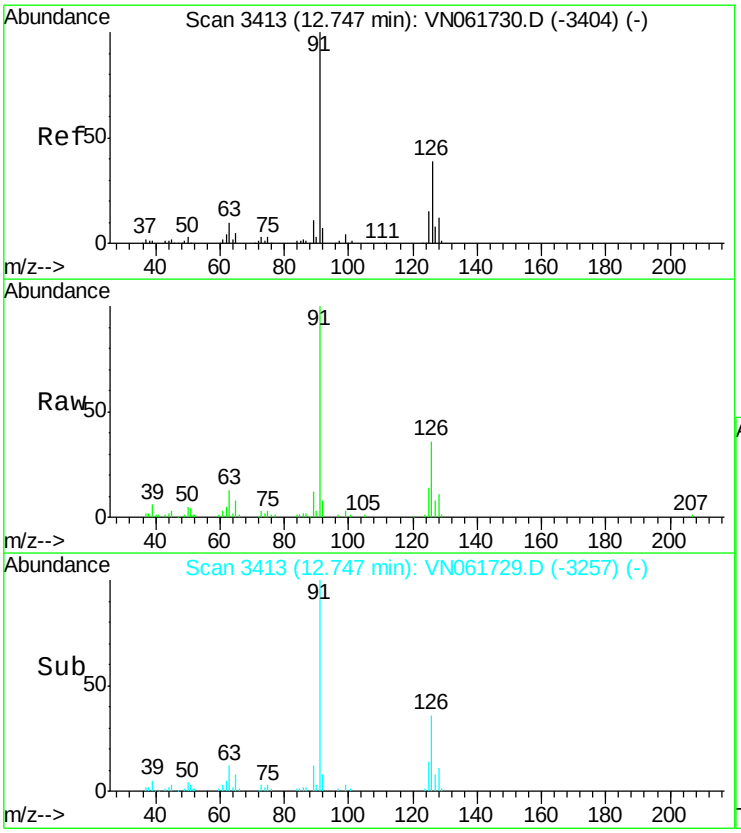
#77
t-1,4-Dichloro-2-butene
Concen: 3.16 ug/l
RT: 12.27 min Scan# 3266
Delta R.T. 0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 75 Resp: 7035

Ion	Ratio	Lower	Upper
75	100		
53	87.0	43.8	131.4
89	47.7	23.1	69.2

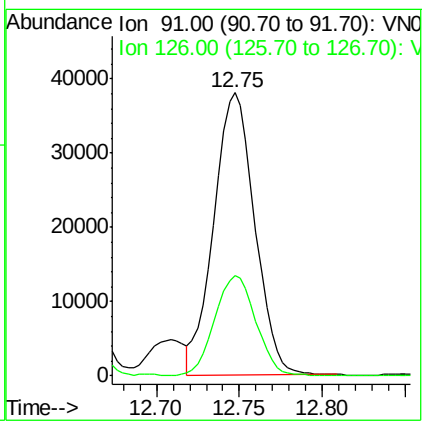


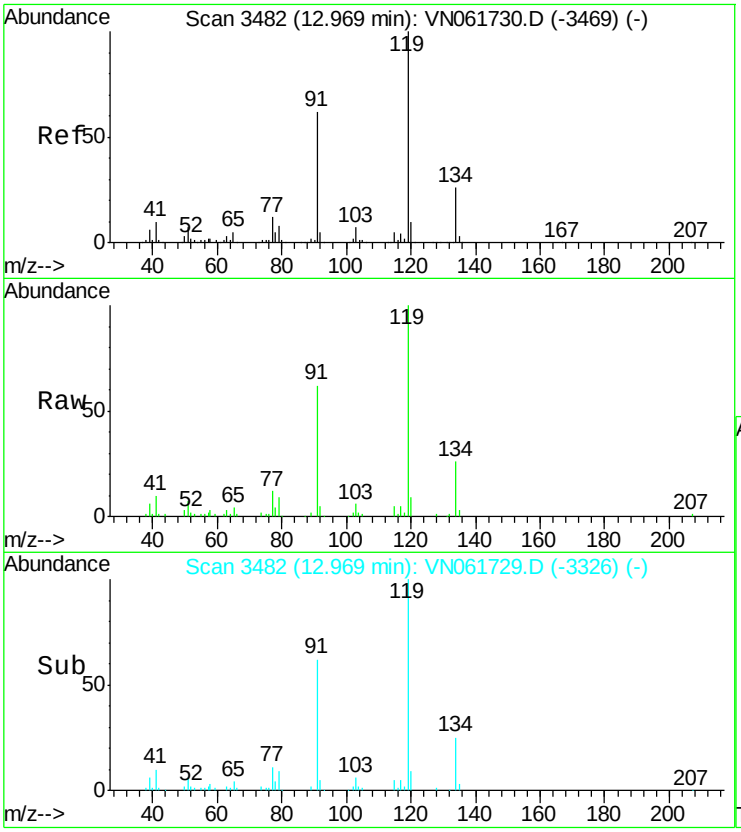


#78
4-Chlorotoluene
Concen: 4.38 ug/l
RT: 12.75 min Scan# 3413
Delta R.T. 0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Tgt Ion: 91 Resp: 65067

Ion	Ratio	Lower	Upper
91	100		
126	35.8	0.0	70.4



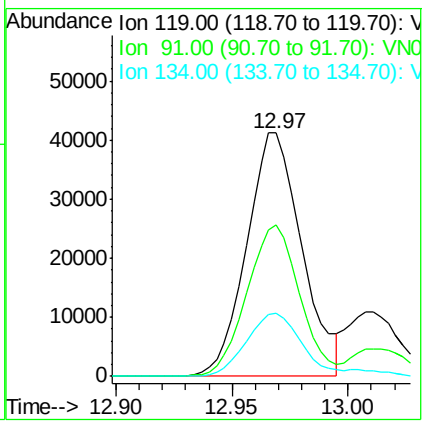


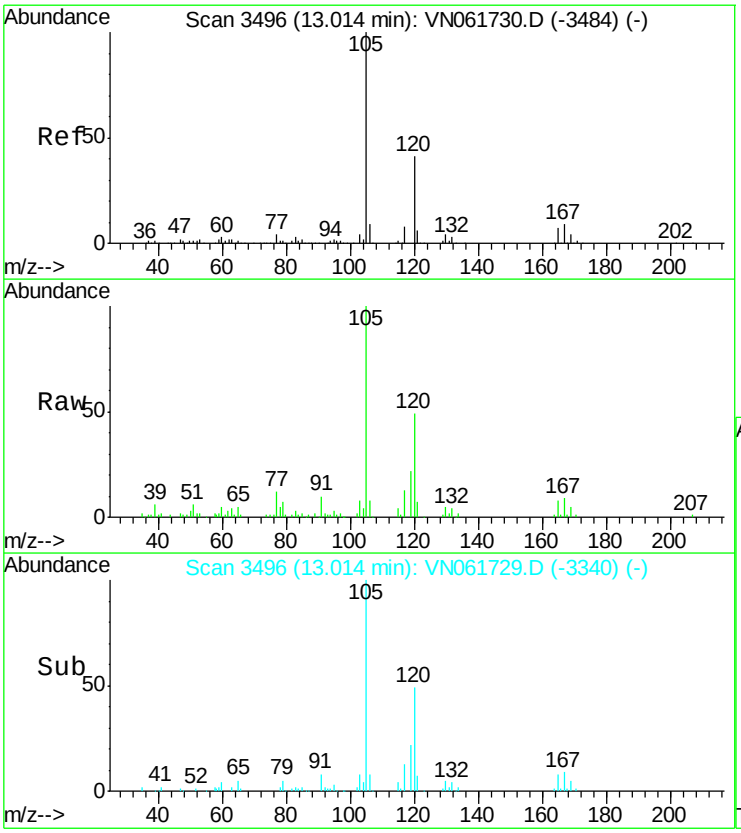
#79
tert-butylbenzene
Concen: 4.67 ug/l
RT: 12.97 min Scan# 3482
Delta R.T. 0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:119 Resp: 68117

Ion	Ratio	Lower	Upper
119	100		
91	59.4	0.0	124.6
134	25.5	0.0	51.4

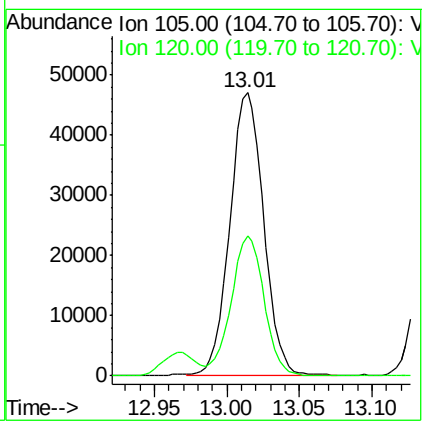


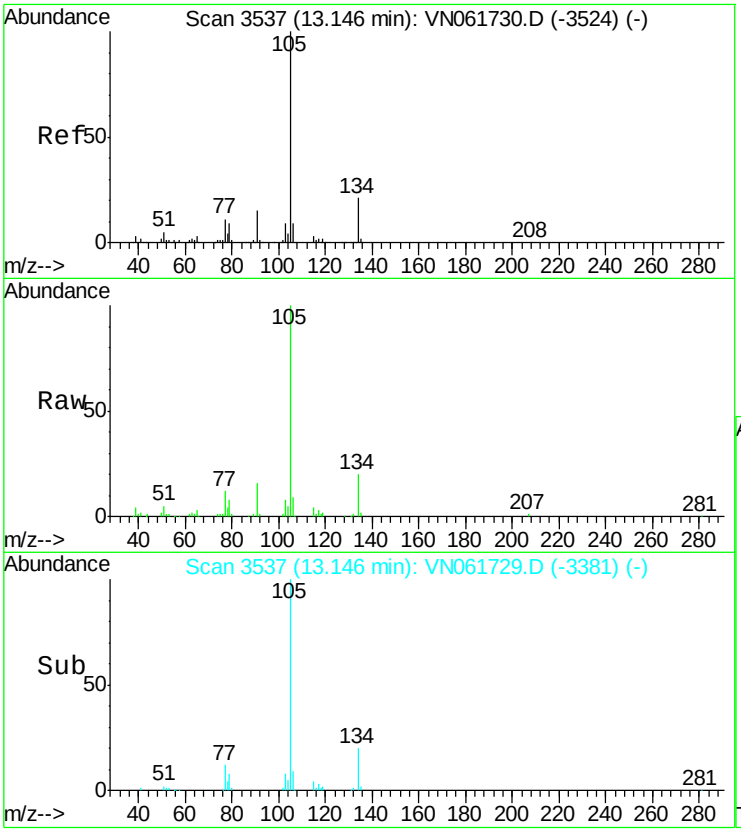


#80
1,2,4-Trimethylbenzene
Concen: 4.33 ug/l
RT: 13.01 min Scan# 3496
Delta R.T. 0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Tgt Ion:105 Resp: 76130

Ion	Ratio	Lower	Upper
105	100		
120	48.2	0.0	95.4



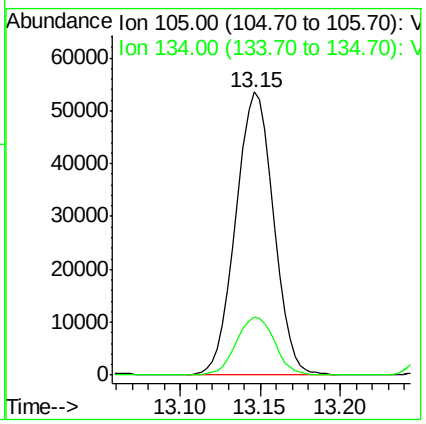


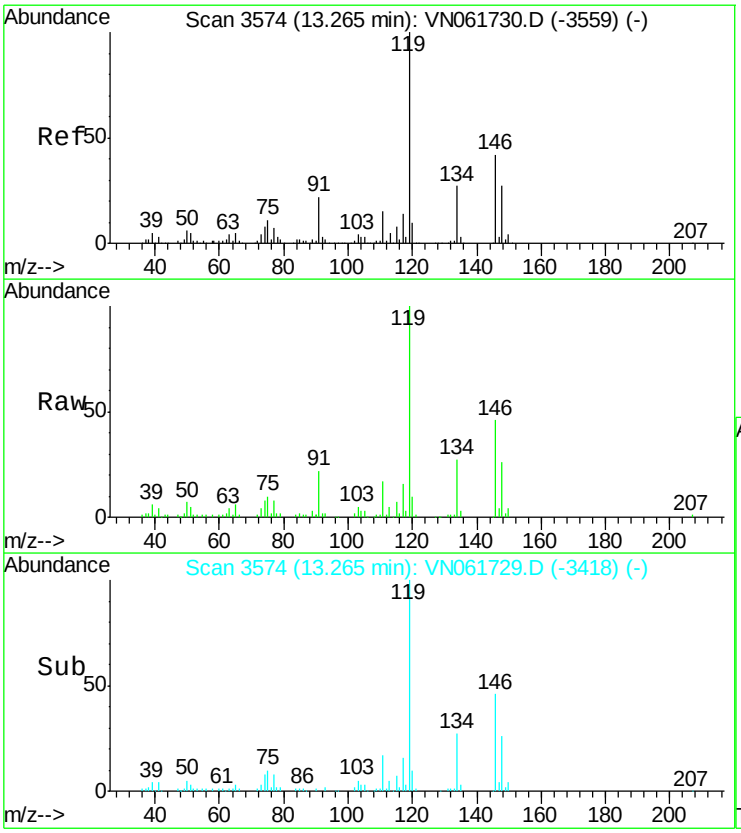
#81
sec-Butylbenzene
Concen: 4.34 ug/l
RT: 13.15 min Scan# 3537
Delta R.T. 0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 86700

Ion	Ratio	Lower	Upper
105	100		
134	20.7	0.0	41.8

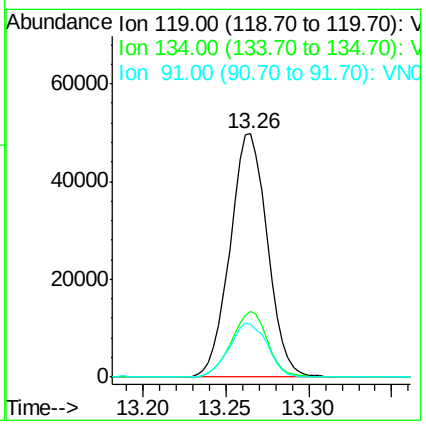


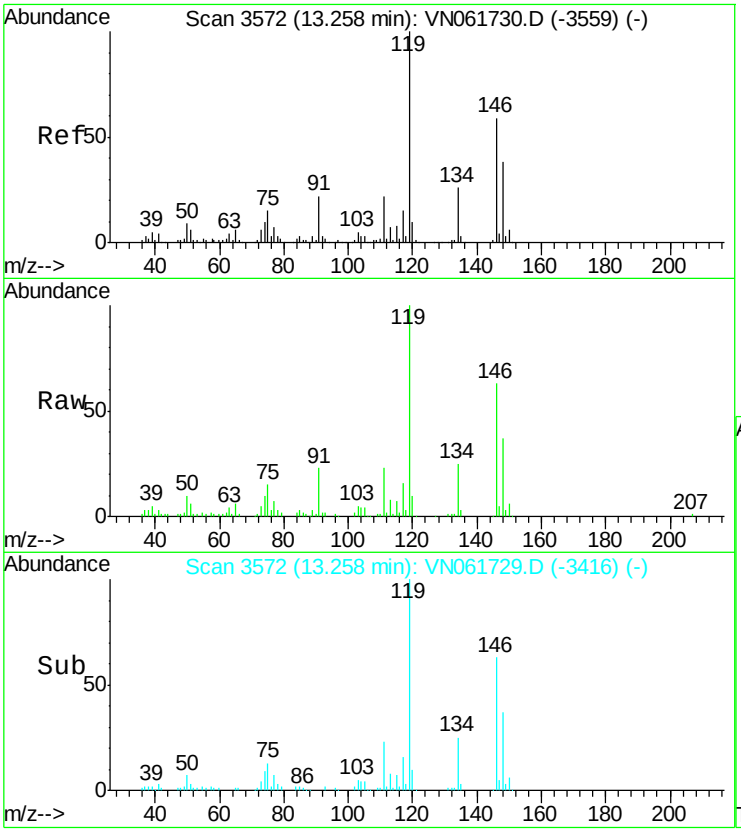


#82
p-Isopropyltoluene
Concen: 4.33 ug/l
RT: 13.26 min Scan# 3574
Delta R.T. 0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Tgt Ion:119 Resp: 78177

Ion	Ratio	Lower	Upper
119	100		
134	26.1	0.0	53.4
91	22.7	0.0	45.2



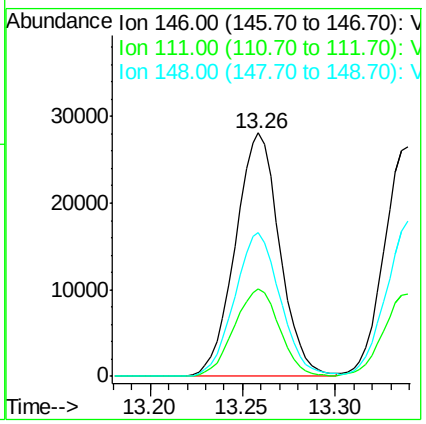


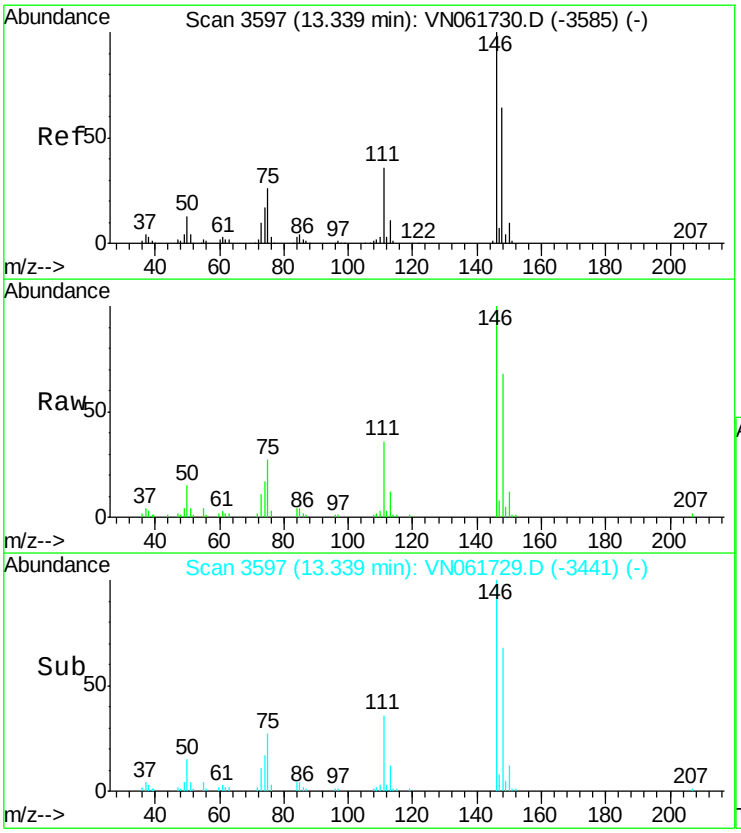
#83
1,3-Dichlorobenzene
Concen: 5.57 ug/l
RT: 13.26 min Scan# 3572
Delta R.T. 0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 46887

Ion	Ratio	Lower	Upper
146	100		
111	36.6	18.7	56.1
148	60.7	31.9	95.5

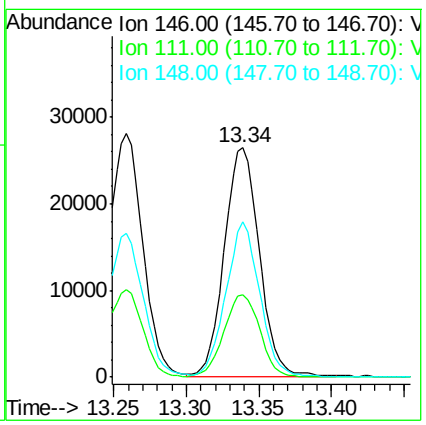


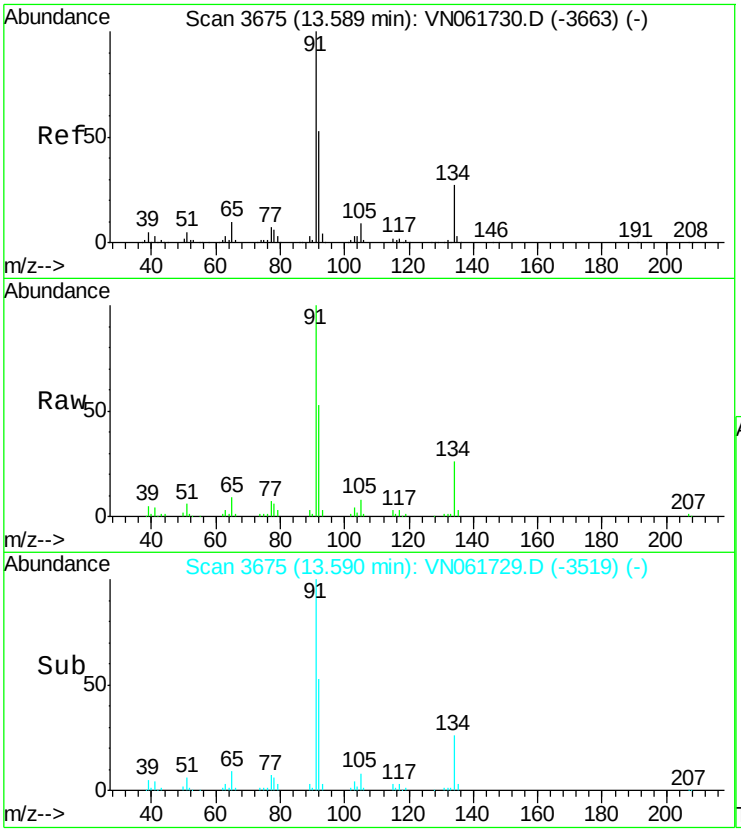


#84
1,4-Dichlorobenzene
Concen: 5.40 ug/l
RT: 13.34 min Scan# 3597
Delta R.T. 0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Tgt Ion:146 Resp: 44727

Ion	Ratio	Lower	Upper
146	100		
111	36.4	18.6	55.8
148	64.7	32.2	96.6



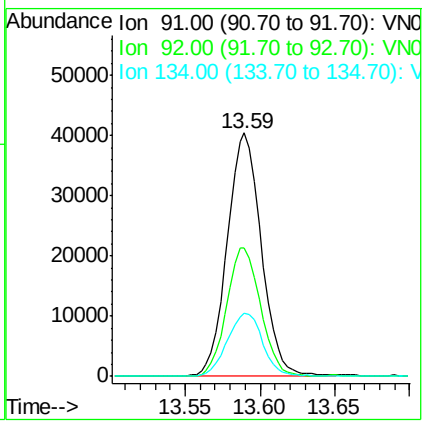


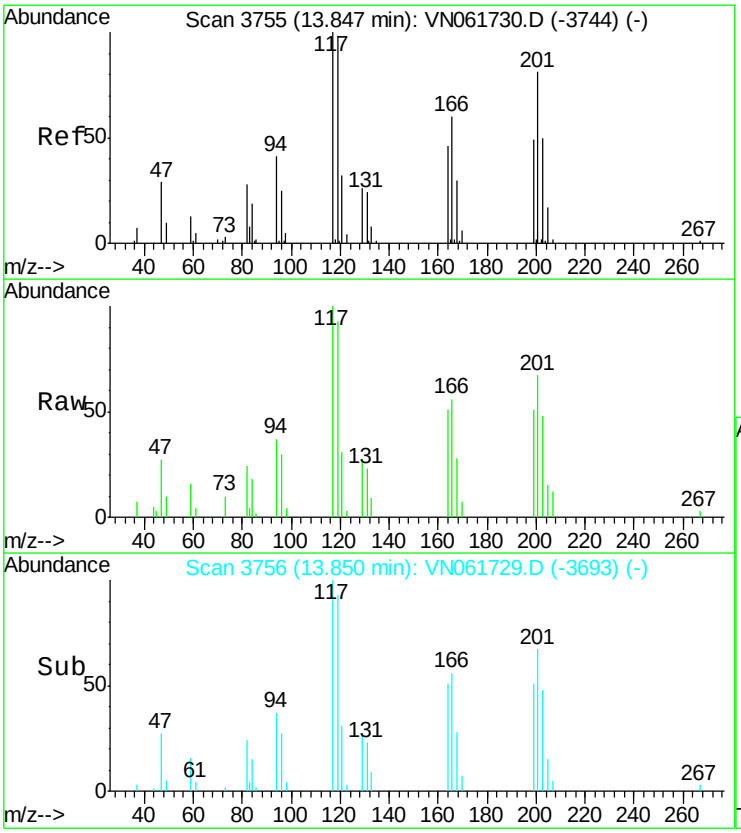
#85
n-Butylbenzene
Concen: 3.93 ug/l
RT: 13.59 min Scan# 3675
Delta R.T. 0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 64399

Ion	Ratio	Lower	Upper
91	100		
92	52.3	0.0	107.2
134	26.7	0.0	55.8

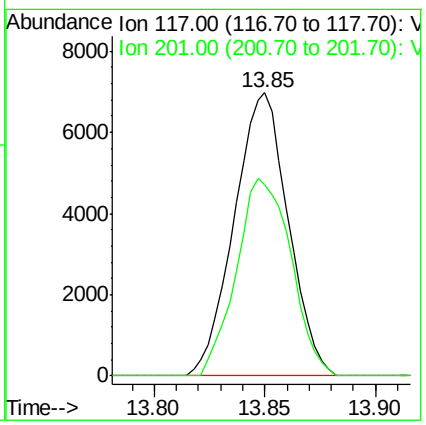


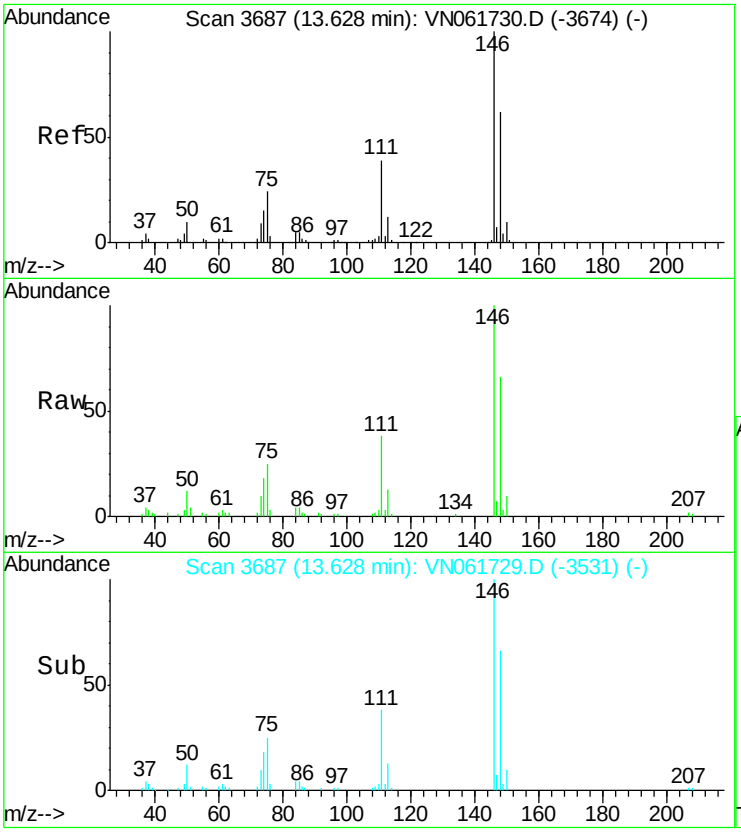


#86
Hexachloroethane
Concen: 4.75 ug/l
RT: 13.85 min Scan# 3756
Delta R.T. 0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Tgt Ion:117 Resp: 11847

Ion	Ratio	Lower	Upper
117	100		
201	70.4	39.1	117.5



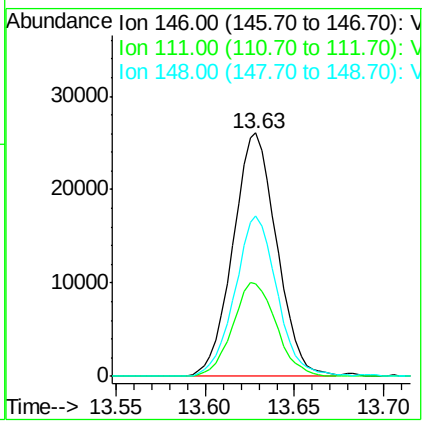


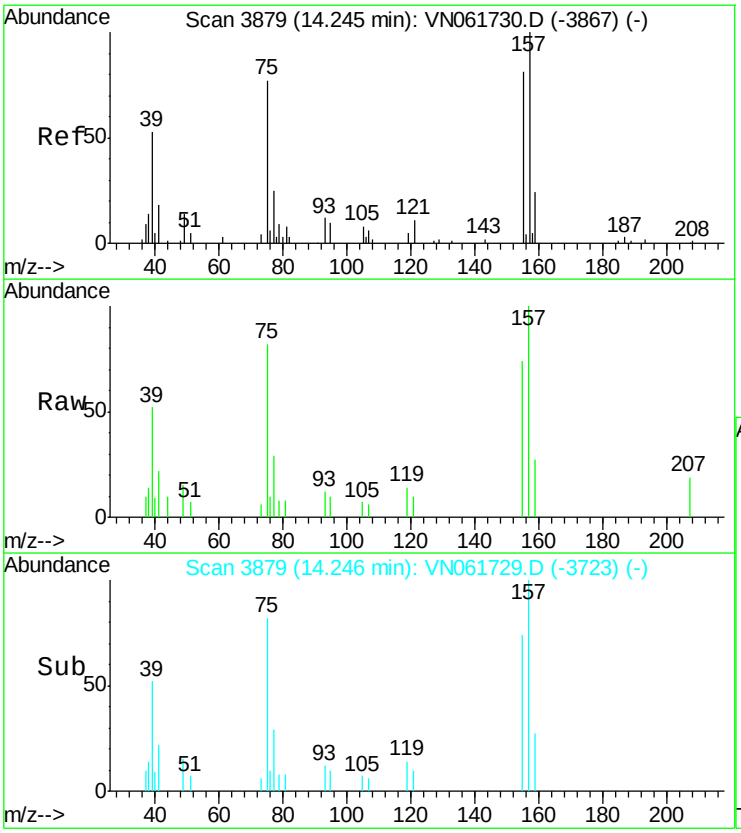
#87
1,2-Dichlorobenzene
Concen: 5.60 ug/l
RT: 13.63 min Scan# 3687
Delta R.T. 0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 44672

Ion	Ratio	Lower	Upper
146	100		
111	38.3	19.3	57.9
148	63.7	31.4	94.0

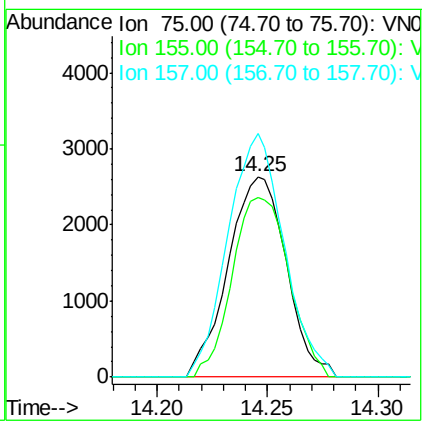


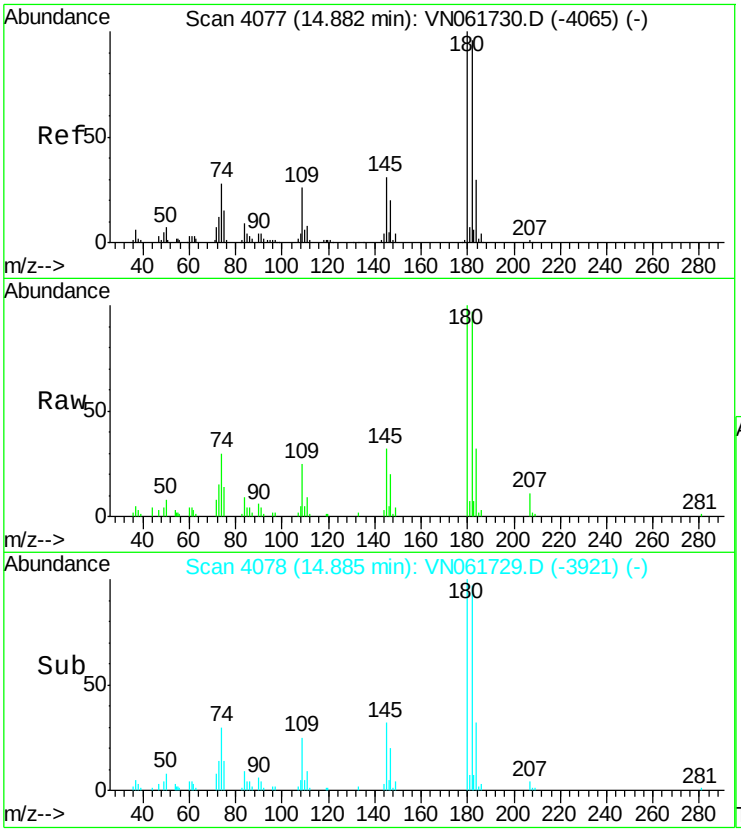


#88
1,2-Dibromo-3-Chloropropane
Concen: 4.09 ug/l
RT: 14.25 min Scan# 3879
Delta R.T. 0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Tgt Ion: 75 Resp: 4828

Ion	Ratio	Lower	Upper
75	100		
155	87.7	79.6	119.4
157	117.4	100.8	151.2



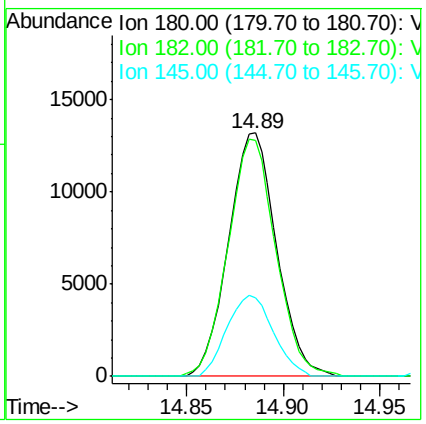


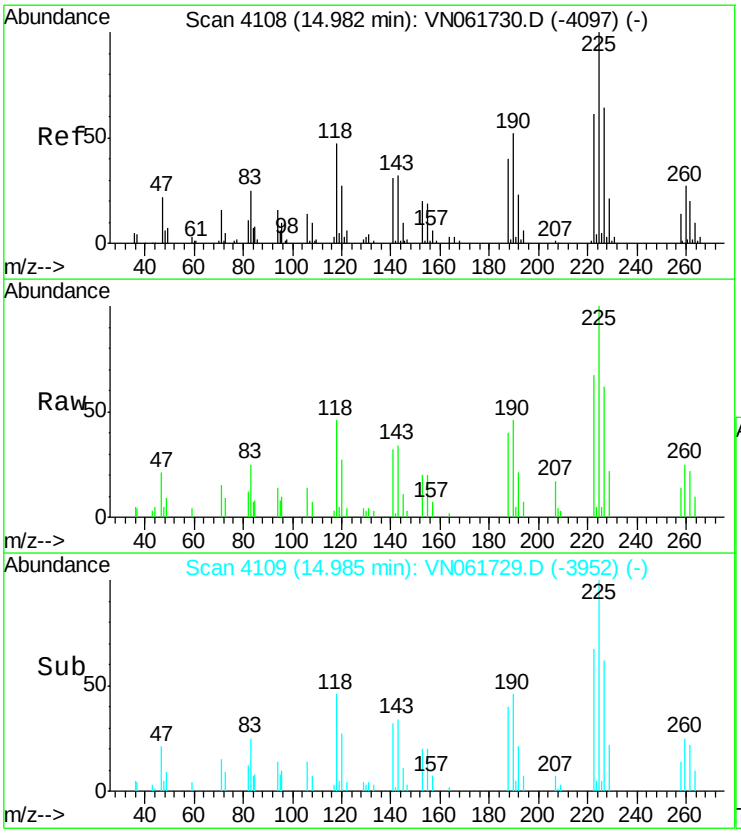
#89
1,2,4-Trichlorobenzene
Concen: 5.02 ug/l
RT: 14.89 min Scan# 4078
Delta R.T. 0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 22809

Ion	Ratio	Lower	Upper
180	100		
182	96.8	75.6	113.4
145	31.9	24.5	36.7

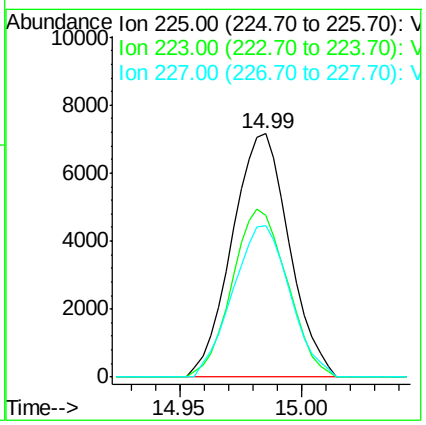


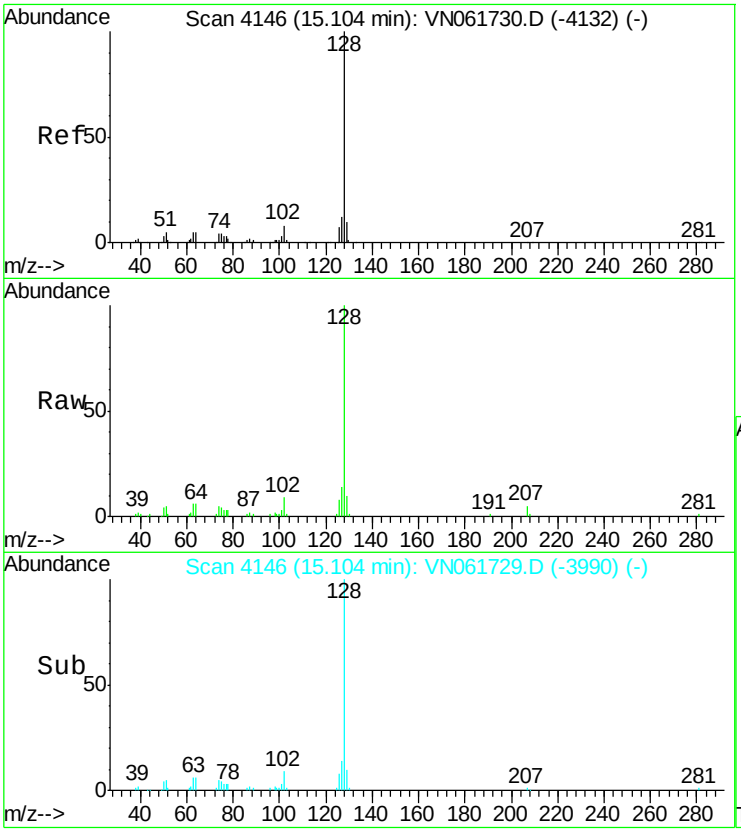


#90
Hexachlorobutadiene
Concen: 6.11 ug/l
RT: 14.99 min Scan# 4109
Delta R.T. 0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Tgt Ion:225 Resp: 11621

Ion	Ratio	Lower	Upper
225	100		
223	66.7	0.0	121.6
227	62.1	0.0	126.8



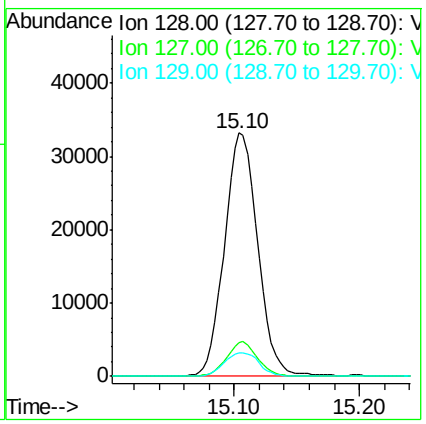


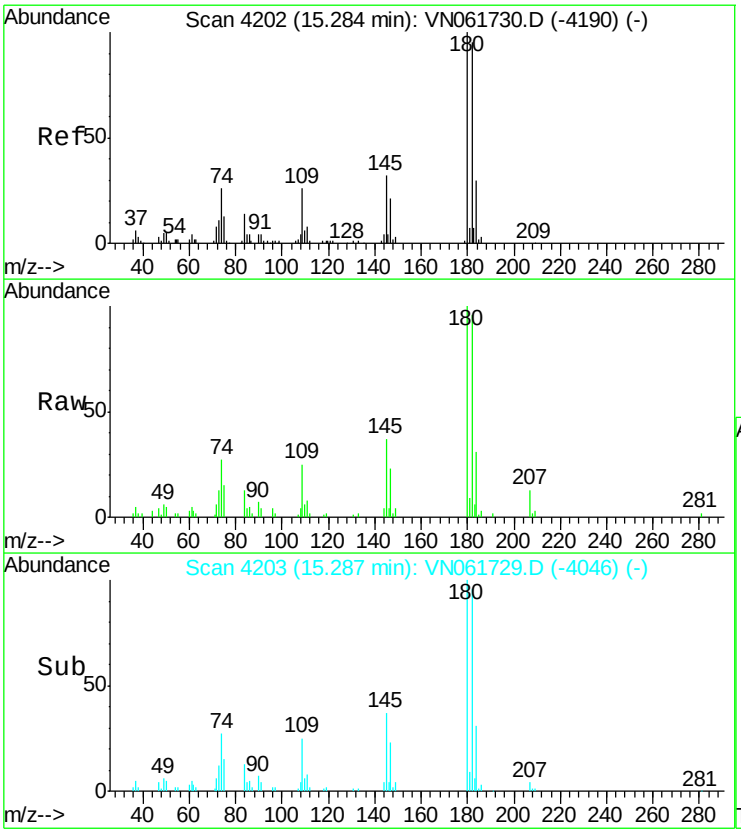
#91
Naphthalene
Concen: 4.37 ug/l
RT: 15.10 min Scan# 4146
Delta R.T. 0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 61202

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.2	15.2
129	10.1	8.6	12.8





#92
1,2,3-Trichlorobenzene
Concen: 5.27 ug/l
RT: 15.29 min Scan# 4203
Delta R.T. 0.00 min
Lab File: VN061729.D
Acq: 10 Jun 2020 10:31

Tgt Ion:180 Resp: 23409

Ion	Ratio	Lower	Upper
180	100		
182	98.2	0.0	191.0
145	34.2	0.0	64.6