Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN082020\
Data File : VN063029.D
Acq On : 20 Aug 2020 10:59
Operator : JC/MD
Sample : VSTDICC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC050

Quant Time: Aug 20 13:42:06 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N082020W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Aug 20 13:39:19 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	7.15	128	31982	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	8.55	114	161461	30.00	ug/l		0.00
57) Chlorobenzene-d5	11.38	117	155374	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	7.99	65	68005	30.01	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 100.03%				
60) 4-Bromofluorobenzene	12.37	95	76489	31.15	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 103.83%				
63) Toluene-d8	10.06	98	216488	30.36	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 101.20%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.83	85	128051	56.000	ug/l		98
3) Chloromethane	2.03	50	136442	53.924	ug/l		98
4) Vinyl Chloride	2.16	62	138724	54.461	ug/l		100
5) Bromomethane	2.52	94	80805	51.464	ug/l		99
6) Chloroethane	2.66	64	80848	53.704	ug/l		99
7) Trichlorofluoromethane	2.98	101	164968	53.705	ug/l		99
8) Diethyl Ether	3.37	74	52581	51.468	ug/l		99
9) 1,1,2-Trichlorotrifluoroet	3.72	101	86169	51.881	ug/l		99
10) 1,1-Dichloroethene	3.70	96	77524	51.944	ug/l		99
11) Methyl Iodide	3.91	142	114097	55.720	ug/l		97
12) Methyl Acetate	4.28	43	102957	51.754	ug/l		100
13) Acrolein	3.57	56	53180	260.830	ug/l		97
14) Acrylonitrile	4.93	53	227609	261.296	ug/l		98
15) Acetone	3.77	58	68538	271.863	ug/l		97
16) Carbon Disulfide	4.01	76	208514	52.043	ug/l		99
17) Allyl chloride	4.27	41	140109	51.162	ug/l		96
18) Methylene Chloride	4.50	84	102171	48.929	ug/l		99
19) trans-1,2-Dichloroethene	4.99	96	85551	52.129	ug/l		97
20) Diisopropyl ether	5.90	45	347339	54.153	ug/l		92
21) 1,1-Dichloroethane	5.80	63	181685	51.613	ug/l		99
22) cis-1,2-Dichloroethene	6.78	96	104850	51.554	ug/l		99
23) tert-Butyl Alcohol	4.74	59	68096	238.619	ug/l	#	100
24) Methyl tert-Butyl Ether	4.99	73	290659	53.087	ug/l		99
25) Chloroform	7.33	83	181989	51.913	ug/l		98
26) Cyclohexane	7.61	56	165897	54.746	ug/l	#	99
29) 1,1-Dichloropropene	7.75	75	126317	53.871	ug/l		99
30) 2-Butanone	6.79	43	293408	268.468	ug/l		100
31) 2,2-Dichloropropane	6.77	77	152357	53.456	ug/l		99
32) 1,1,1-Trichloroethane	7.53	97	149983	53.108	ug/l		99
33) Carbon Tetrachloride	7.73	117	127834	53.156	ug/l		96
34) Benzene	8.00	78	400452	53.293	ug/l	#	92
35) Methacrylonitrile	7.17	41	166935	163.787	ug/l	#	53
36) 1,2-Dichloroethane	8.09	62	135507	52.859	ug/l		98
37) Trichloroethene	8.80	130	96509	52.445	ug/l		100
38) Methylcyclohexane	9.05	83	163390	55.555	ug/l		97
39) 1,2-Dichloropropane	9.09	63	116931	53.468	ug/l		98
40) Dibromomethane	9.18	93	67642	53.273	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN082020\
Data File : VN063029.D
Acq On : 20 Aug 2020 10:59
Operator : JC/MD
Sample : VSTDICC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC050

Quant Time: Aug 20 13:42:06 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N082020W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Aug 20 13:39:19 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Bromodichloromethane	9.37	83	148032	52.610	ug/l		99
42) Vinyl Acetate	5.84	43	1088499	262.913	ug/l		100
43) Ethyl Acetate	6.88	43	109810	52.641	ug/l		100
44) Isopropyl Acetate	8.12	43	183054	52.273	ug/l	#	84
45) 1,4-Dioxane	9.17	88	36089	1100.337	ug/l		95
46) Methyl methacrylate	9.17	41	91179	52.884	ug/l		99
47) n-amyl Acetate	12.05	43	167454	53.876	ug/l		100
48) t-1,3-Dichloropropene	10.35	75	157796	53.100	ug/l		99
49) cis-1,3-Dichloropropene	9.81	75	174448	53.931	ug/l		98
50) 1,1,2-Trichloroethane	10.53	97	103195	52.711	ug/l		98
51) Ethyl methacrylate	10.40	69	144924	54.410	ug/l		100
52) 1,3-Dichloropropane	10.68	76	172160	53.227	ug/l		99
53) Dibromochloromethane	10.87	129	115462	53.745	ug/l		99
54) 1,2-Dibromoethane	10.98	107	100114	53.307	ug/l		97
55) 2-Chloroethyl vinyl ether	9.66	63	141609	258.830	ug/l		99
56) Bromoform	12.10	173	83766	53.247	ug/l		97
58) 4-Methyl-2-Pentanone	9.95	43	599750	268.330	ug/l		99
59) 2-Hexanone	10.72	43	430399	269.939	ug/l		97
61) Tetrachloroethene	10.60	164	88667	52.056	ug/l		95
62) Toluene	10.12	91	435419	52.877	ug/l		98
64) Chlorobenzene	11.41	112	270670	53.122	ug/l		99
65) 1,1,1,2-Tetrachloroethane	11.48	131	108027	53.491	ug/l		100
66) Ethyl Benzene	11.48	91	486993	54.254	ug/l		99
67) m/p-Xylenes	11.60	106	373351	111.027	ug/l		99
68) o-Xylene	11.92	106	175285	54.264	ug/l		99
69) Styrene	11.94	104	317792	56.318	ug/l		99
70) Isopropylbenzene	12.22	105	485817	55.287	ug/l		99
71) 1,1,2,2-Tetrachloroethane	12.48	83	148669	52.758	ug/l		99
72) 1,2,3-Trichloropropane	12.53	75	181480	74.516	ug/l		64
73) Bromobenzene	12.50	156	127271	53.708	ug/l		99
74) n-propylbenzene	12.57	91	581695	55.185	ug/l		100
75) 2-Chlorotoluene	12.65	91	339906	54.105	ug/l		99
76) 1,3,5-Trimethylbenzene	12.71	105	416649	55.560	ug/l		98
77) t-1,4-Dichloro-2-butene	12.27	75	47700	53.976	ug/l		96
78) 4-Chlorotoluene	12.75	91	351554	54.276	ug/l		98
79) tert-butylbenzene	12.97	119	347830	55.126	ug/l		98
80) 1,2,4-Trimethylbenzene	13.01	105	410755	56.271	ug/l		100
81) sec-Butylbenzene	13.15	105	482882	55.556	ug/l		100
82) p-Isopropyltoluene	13.26	119	433656	56.279	ug/l		100
83) 1,3-Dichlorobenzene	13.26	146	227030	54.872	ug/l		98
84) 1,4-Dichlorobenzene	13.34	146	223827	55.351	ug/l		100
85) n-Butylbenzene	13.59	91	349651	54.603	ug/l		98
86) Hexachloroethane	13.85	117	82238	54.189	ug/l		98
87) 1,2-Dichlorobenzene	13.63	146	220370	55.613	ug/l		99
88) 1,2-Dibromo-3-Chloropropan	14.24	75	23755	53.146	ug/l		96
89) 1,2,4-Trichlorobenzene	14.88	180	107878	55.166	ug/l		99
90) Hexachlorobutadiene	14.98	225	77265	53.381	ug/l		98
91) Naphthalene	15.10	128	224556	51.968	ug/l		99
92) 1,2,3-Trichlorobenzene	15.28	180	104081	53.312	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN082020\
Data File : VN063029.D
Acq On : 20 Aug 2020 10:59
Operator : JC/MD
Sample : VSTDICC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Quant Time: Aug 20 13:42:06 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N082020W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Aug 20 13:39:19 2020
Response via : Initial Calibration

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

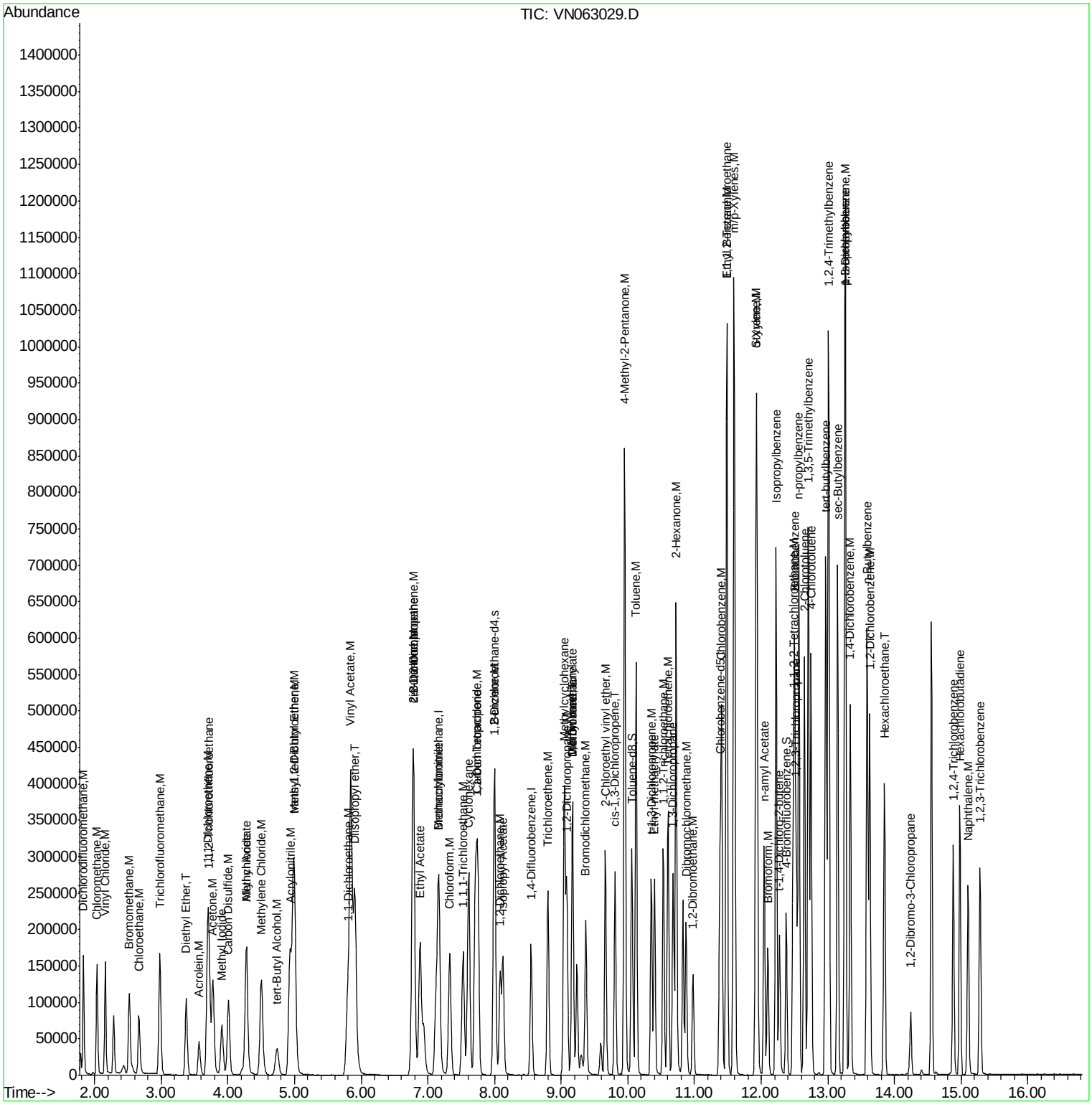
(#) = qualifier out of range (m) = manual integration (+) = signals summed

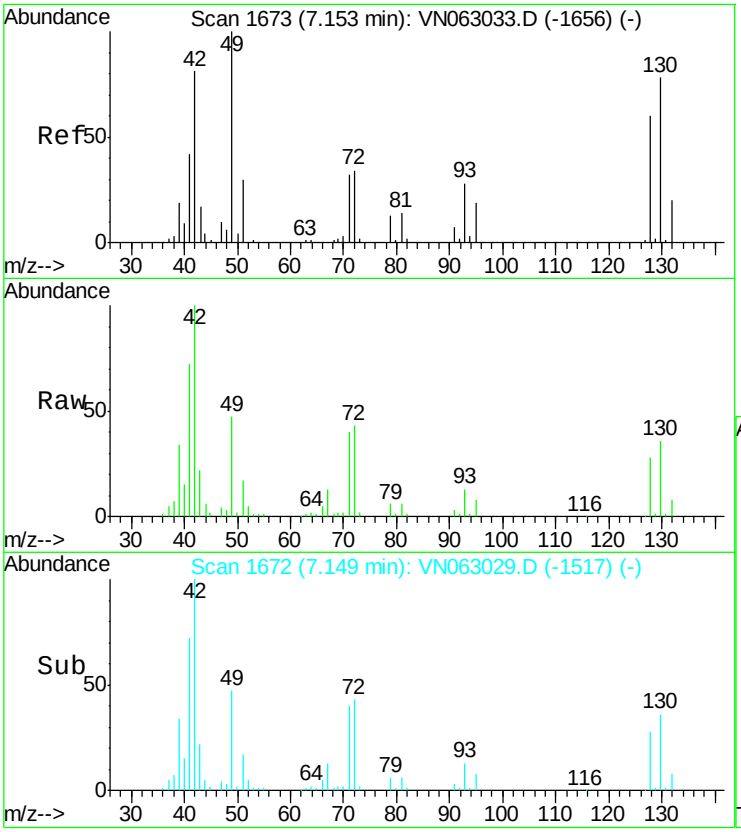
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN082020\
Data File : VN063029.D
Acq On : 20 Aug 2020 10:59
Operator : JC/MD
Sample : VSTDICC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Quant Time: Aug 20 13:42:06 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N082020W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Aug 20 13:39:19 2020
Response via : Initial Calibration



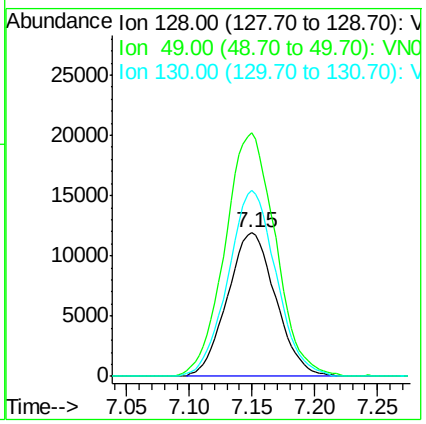


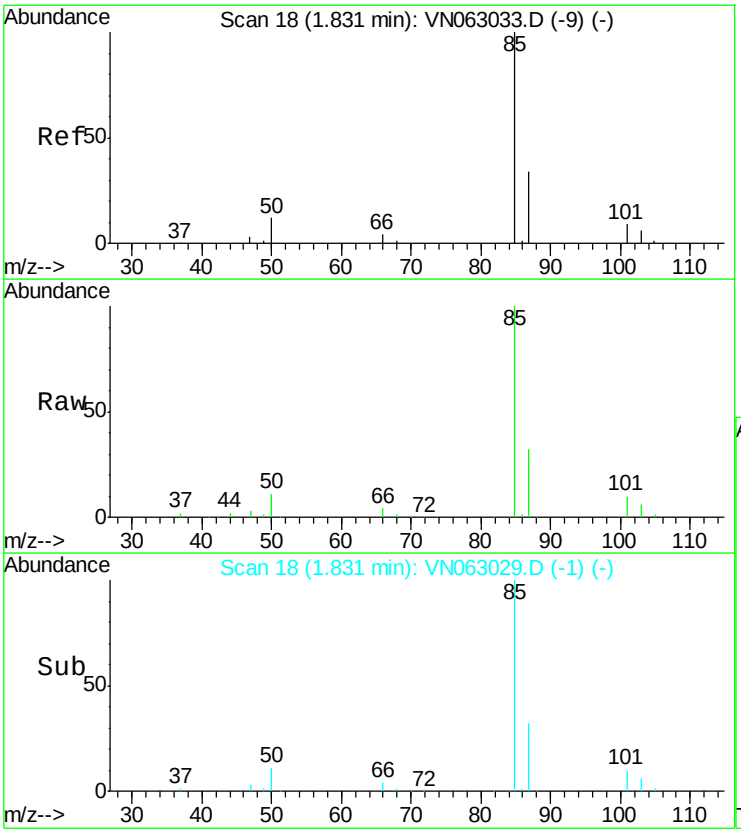
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 7.15 min Scan# 1672
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:128 Resp: 31982

Ion	Ratio	Lower	Upper
128	100		
49	176.6	0.0	437.5
130	128.7	0.0	327.3

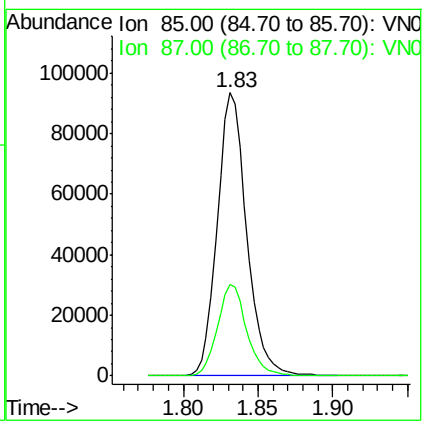


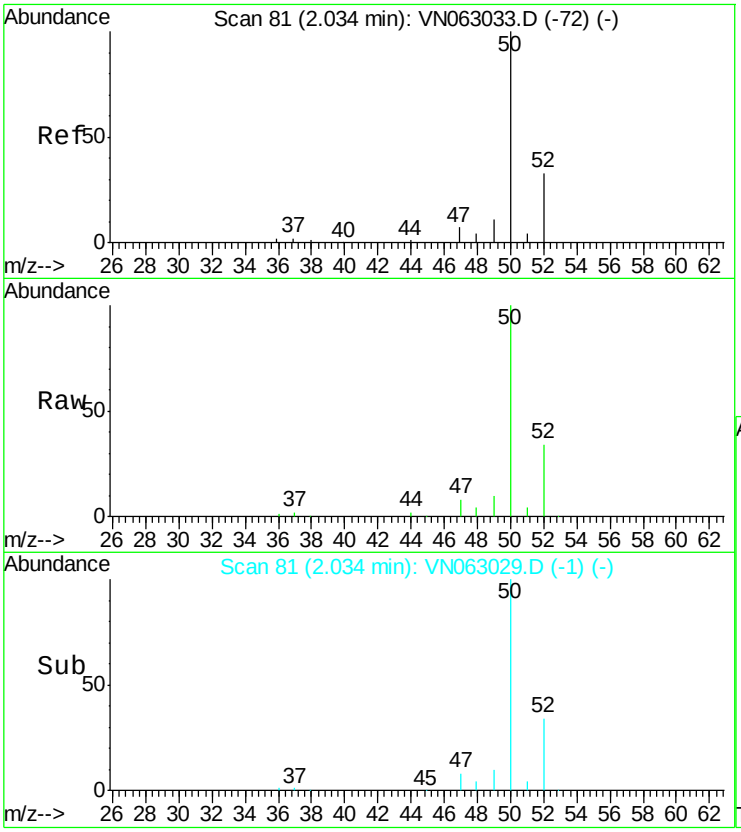


#2
Dichlorodifluoromethane
Concen: 56.000 ug/l
RT: 1.83 min Scan# 18
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Tgt Ion: 85 Resp: 128051

Ion	Ratio	Lower	Upper
85	100		
87	32.5	16.9	50.6



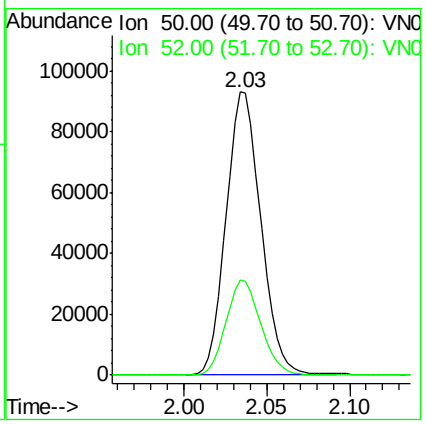


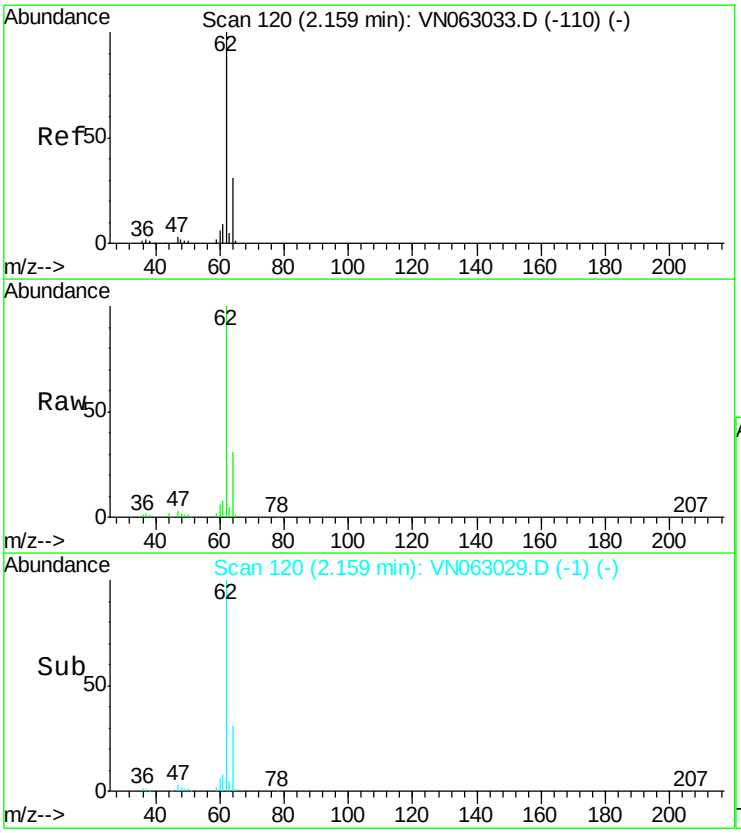
#3
Chloromethane
Concen: 53.924 ug/l
RT: 2.03 min Scan# 81
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 50 Resp: 136442

Ion	Ratio	Lower	Upper
50	100		
52	33.6	26.0	39.0

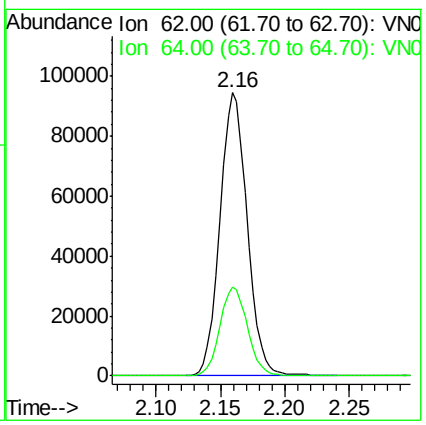


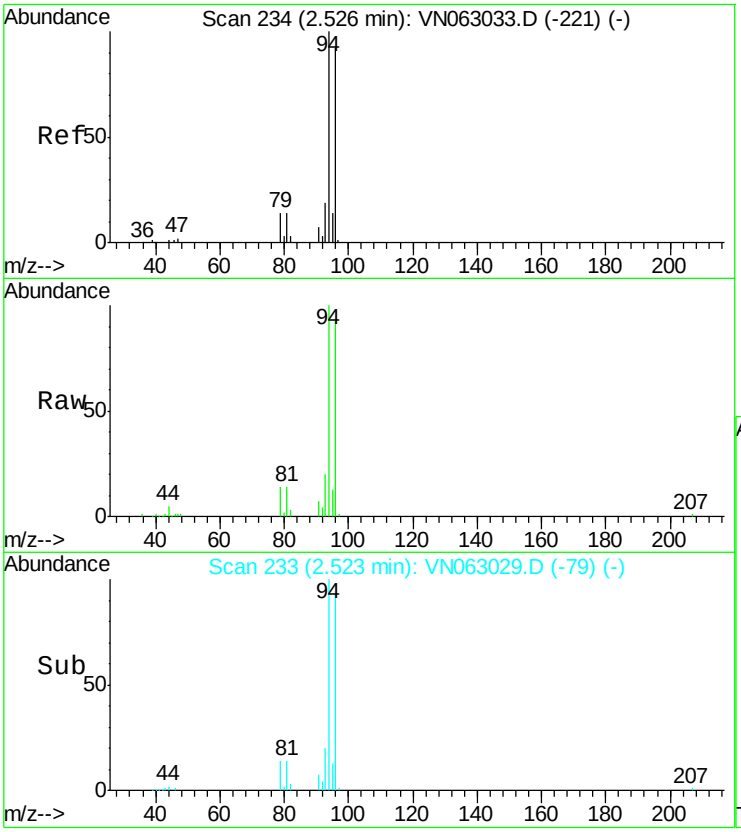


#4
Vinyl Chloride
Concen: 54.461 ug/l
RT: 2.16 min Scan# 120
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Tgt Ion: 62 Resp: 138724

Ion	Ratio	Lower	Upper
62	100		
64	31.5	25.0	37.4



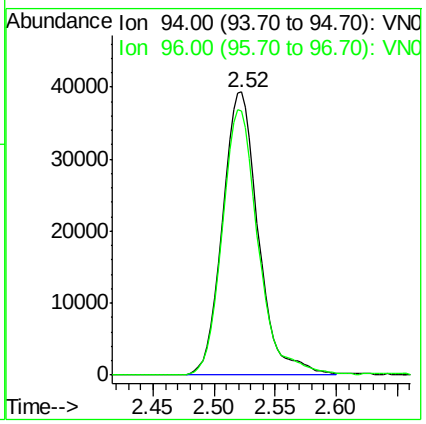


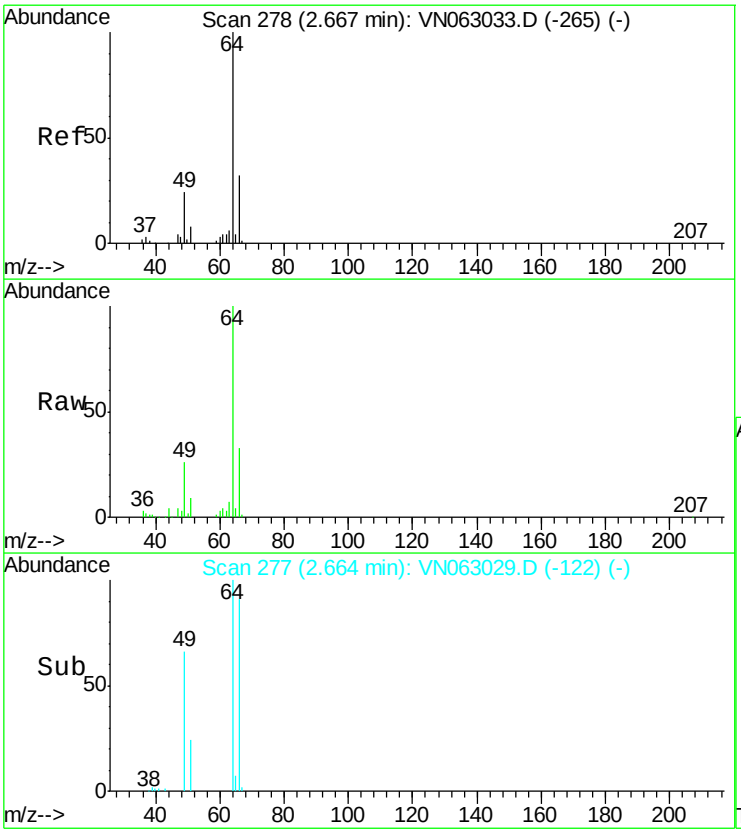
#5
Bromomethane
Concen: 51.464 ug/l
RT: 2.52 min Scan# 233
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 94 Resp: 80805

Ion	Ratio	Lower	Upper
94	100		
96	93.4	74.0	111.0

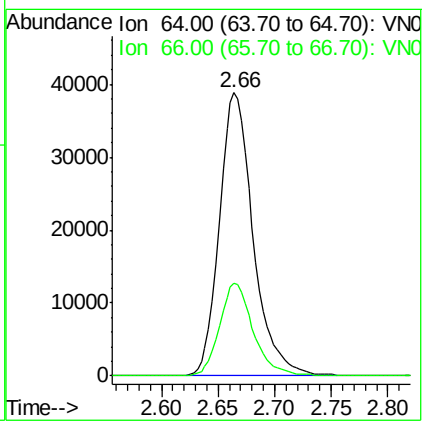


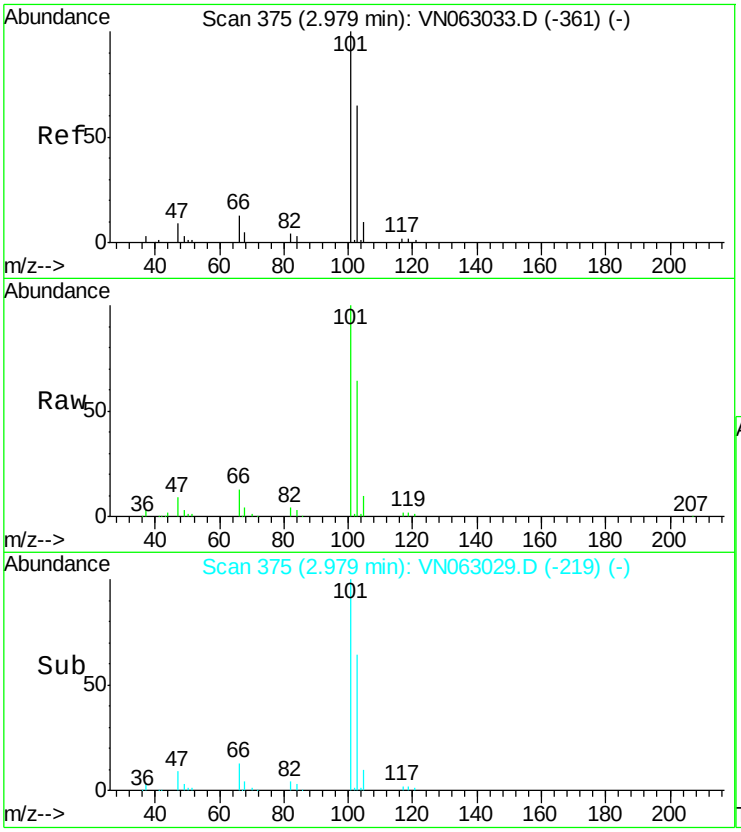


#6
Chloroethane
Concen: 53.704 ug/l
RT: 2.66 min Scan# 277
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Tgt Ion: 64 Resp: 80848

Ion	Ratio	Lower	Upper
64	100		
66	32.8	25.8	38.8



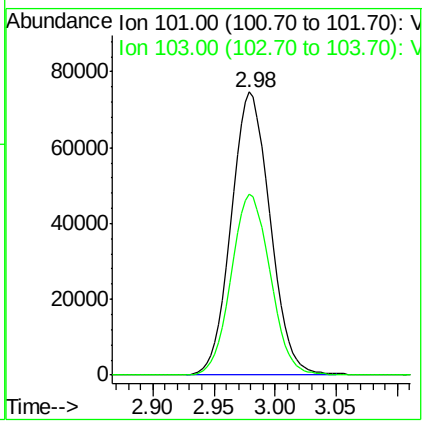


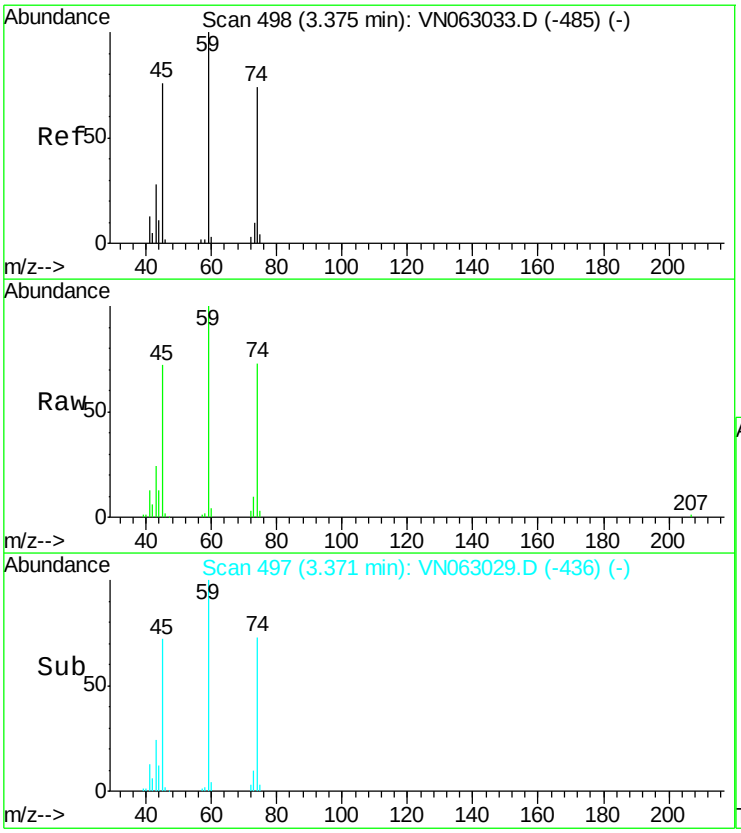
#7
Trichlorofluoromethane
Concen: 53.705 ug/l
RT: 2.98 min Scan# 375
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:101 Resp: 164968

Ion	Ratio	Lower	Upper
101	100		
103	63.9	51.9	77.9

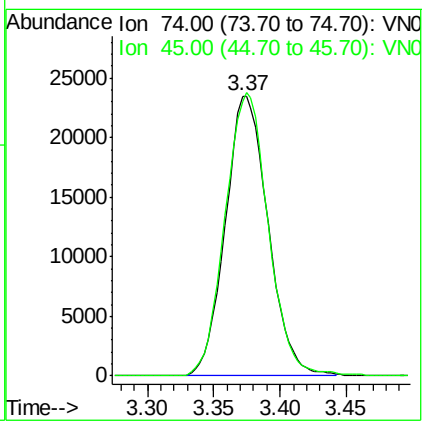


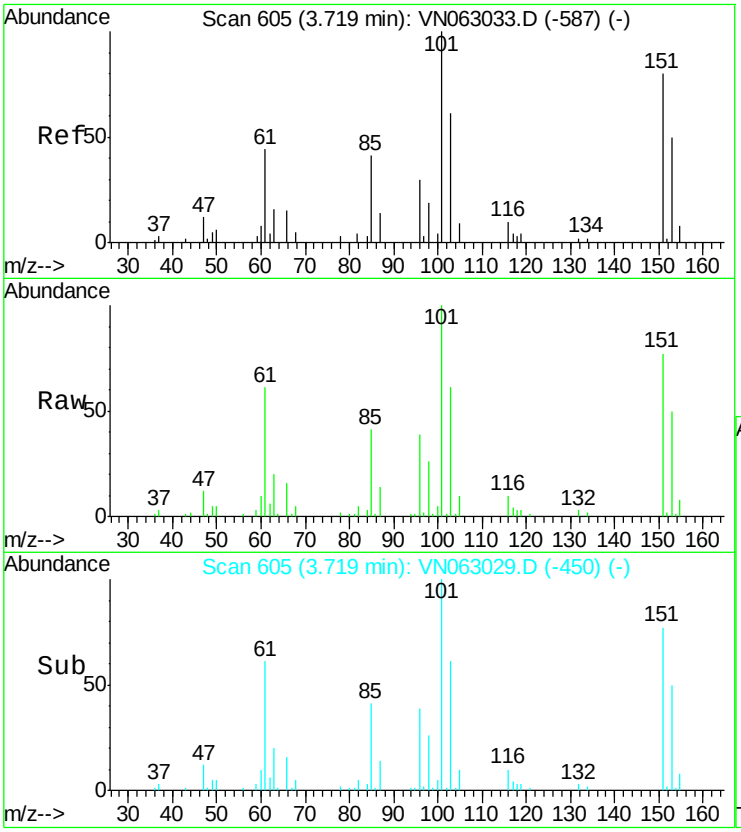


#8
Diethyl Ether
Concen: 51.468 ug/l
RT: 3.37 min Scan# 497
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Tgt Ion: 74 Resp: 52581

Ion	Ratio	Lower	Upper
74	100		
45	101.9	20.6	185.4



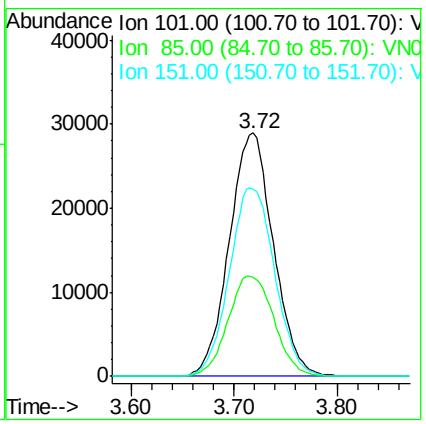


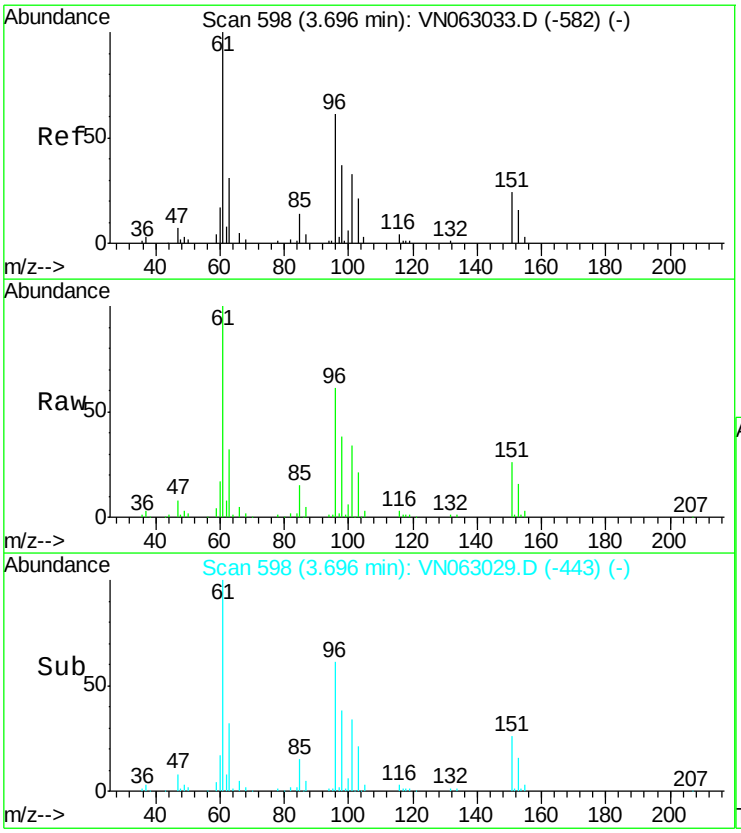
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.881 ug/l
RT: 3.72 min Scan# 605
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:101 Resp: 86169

Ion	Ratio	Lower	Upper
101	100		
85	42.7	0.0	85.0
151	79.7	0.0	161.6

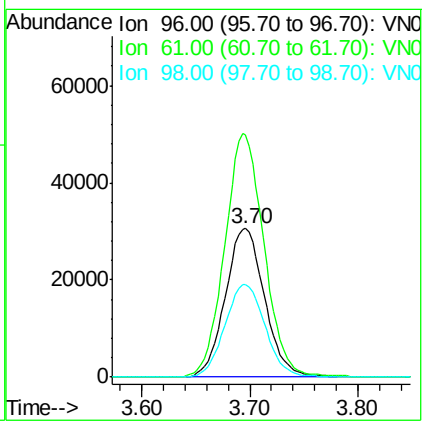


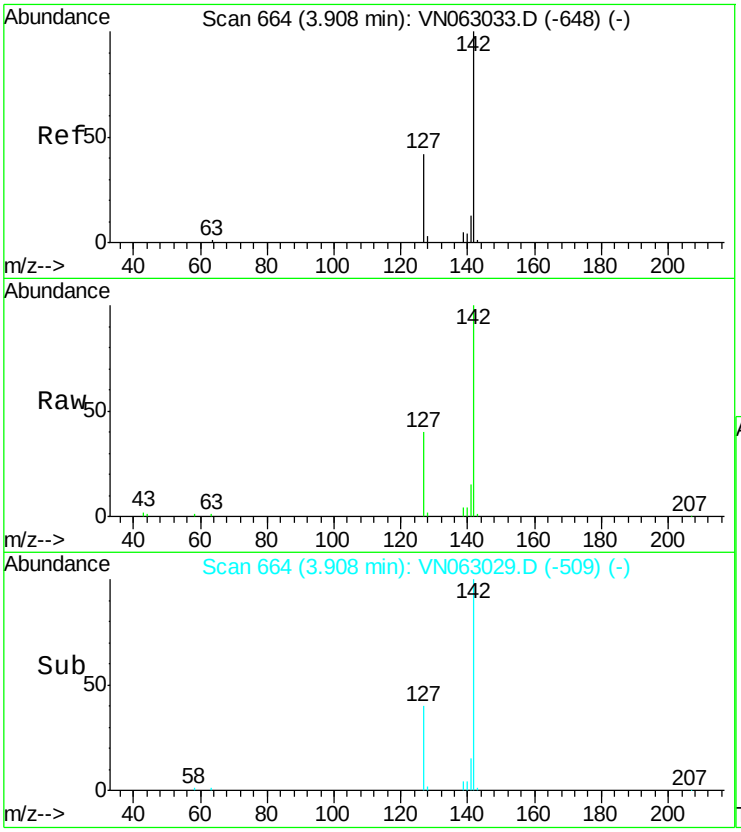


#10
1,1-Dichloroethene
Concen: 51.944 ug/l
RT: 3.70 min Scan# 598
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Tgt Ion: 96 Resp: 77524

Ion	Ratio	Lower	Upper
96	100		
61	161.9	130.8	196.2
98	62.1	49.0	73.4



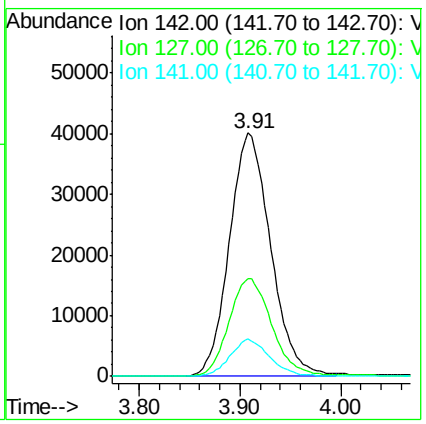


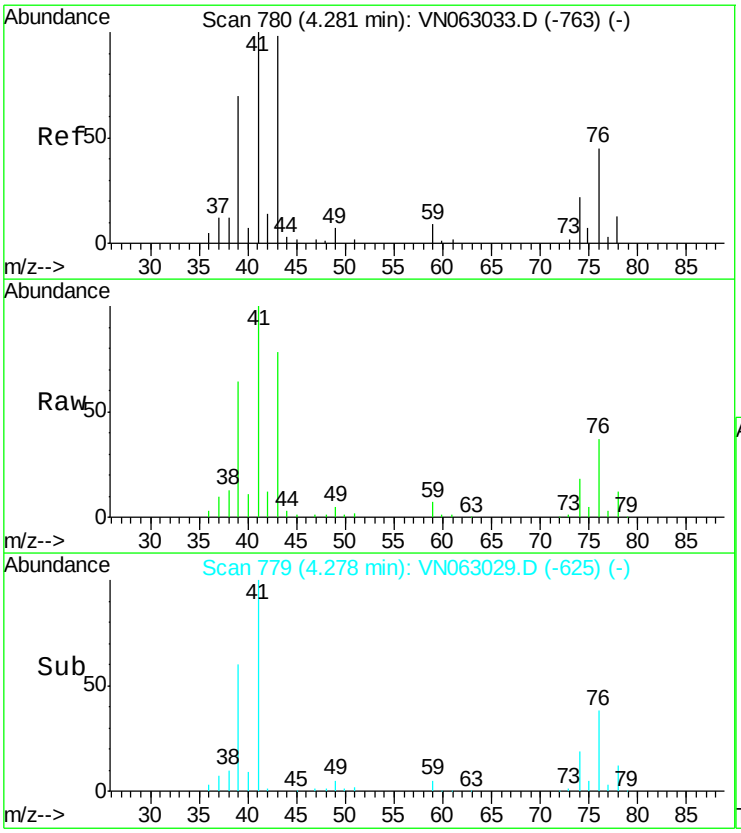
#11
Methyl Iodide
Concen: 55.720 ug/l
RT: 3.91 min Scan# 664
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:142 Resp: 114097

Ion	Ratio	Lower	Upper
142	100		
127	40.1	20.9	62.8
141	15.3	6.7	20.1

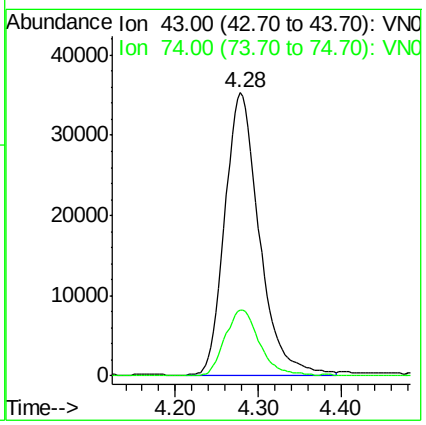


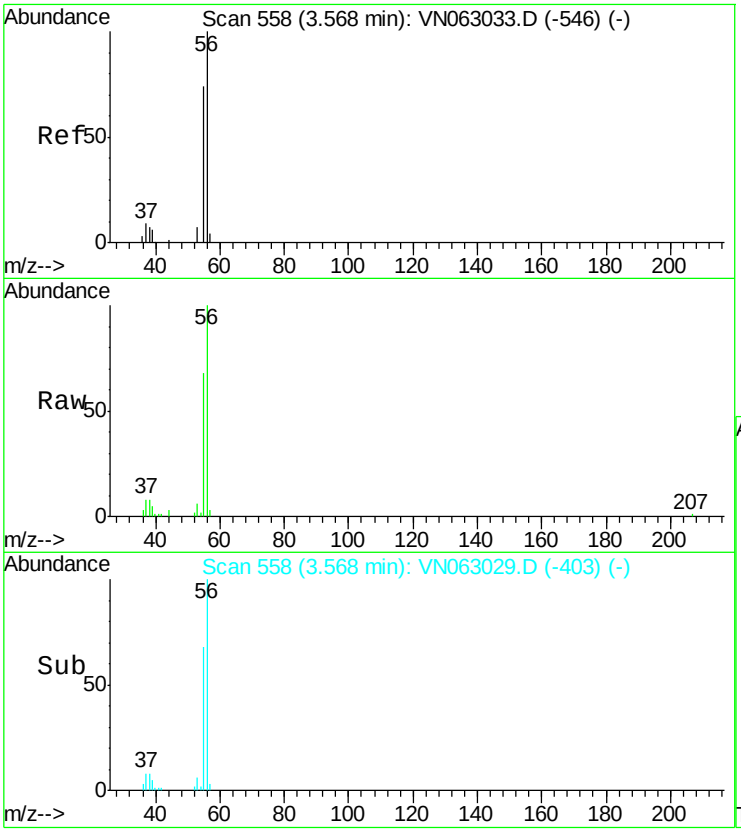


#12
Methyl Acetate
Concen: 51.754 ug/l
RT: 4.28 min Scan# 779
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Tgt Ion: 43 Resp: 102957

Ion	Ratio	Lower	Upper
43	100		
74	23.3	18.6	27.8



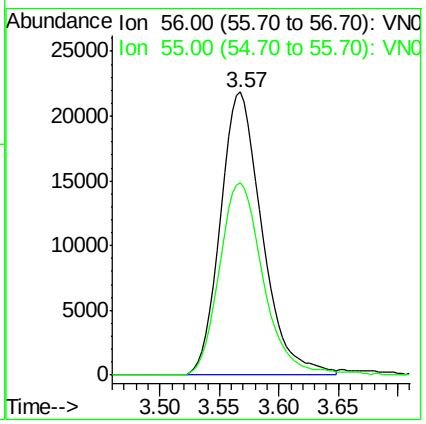


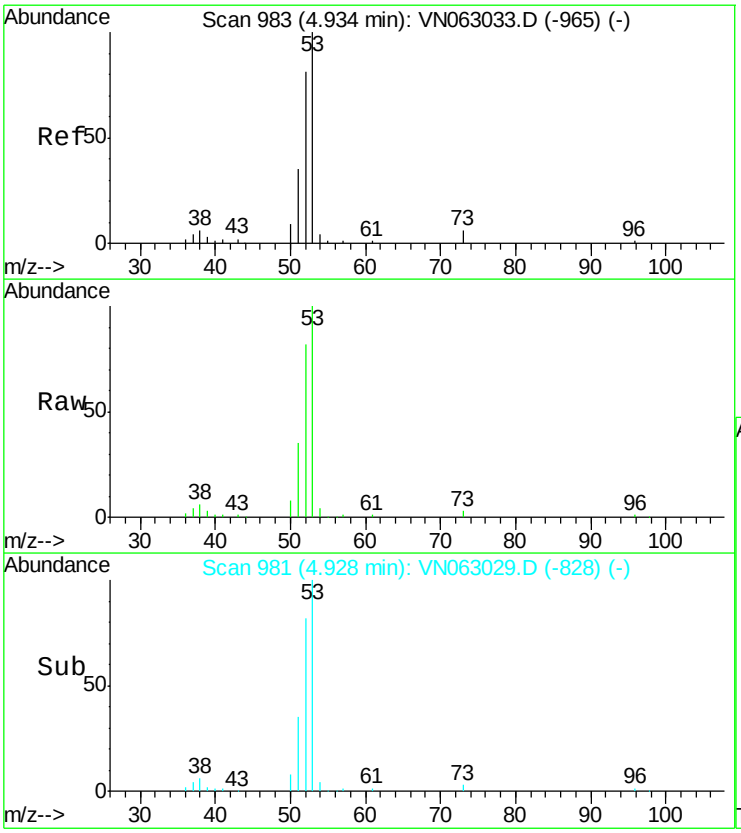
#13
Acrolein
Concen: 260.830 ug/l
RT: 3.57 min Scan# 558
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 56 Resp: 53180

Ion	Ratio	Lower	Upper
56	100		
55	70.9	58.7	88.1

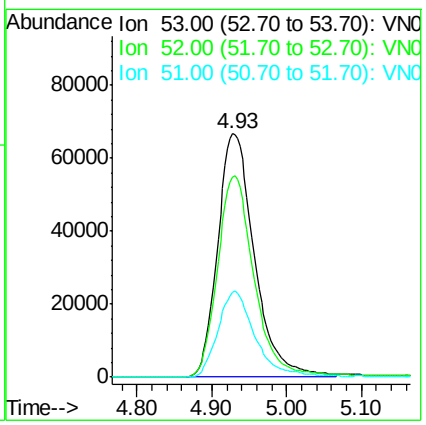


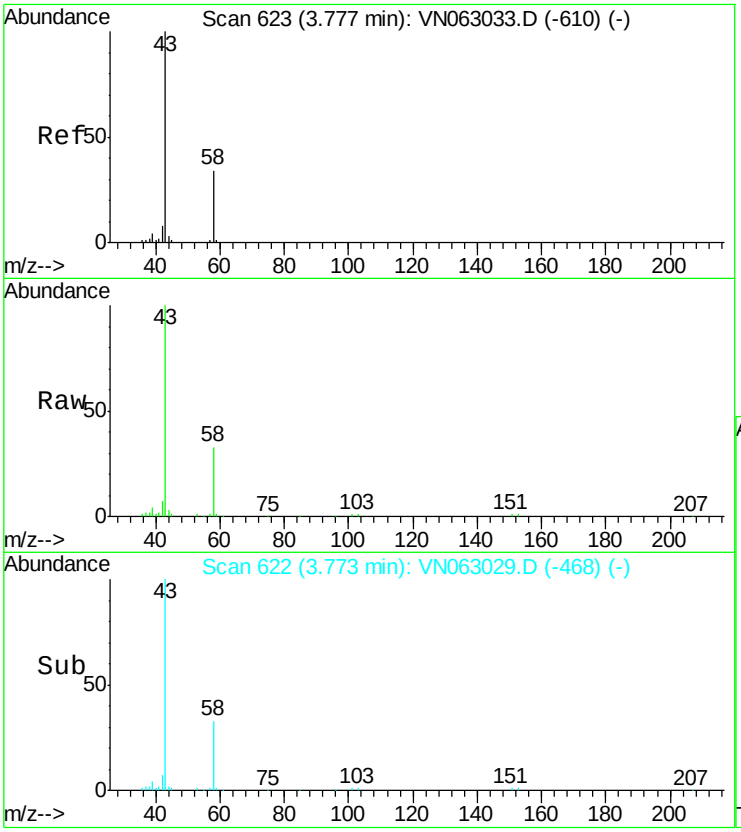


#14
Acrylonitrile
Concen: 261.296 ug/l
RT: 4.93 min Scan# 981
Delta R.T. -0.01 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Tgt Ion: 53 Resp: 227609

Ion	Ratio	Lower	Upper
53	100		
52	81.7	39.9	119.7
51	35.7	17.0	51.0



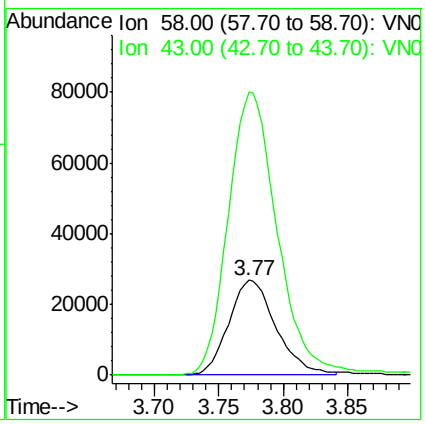


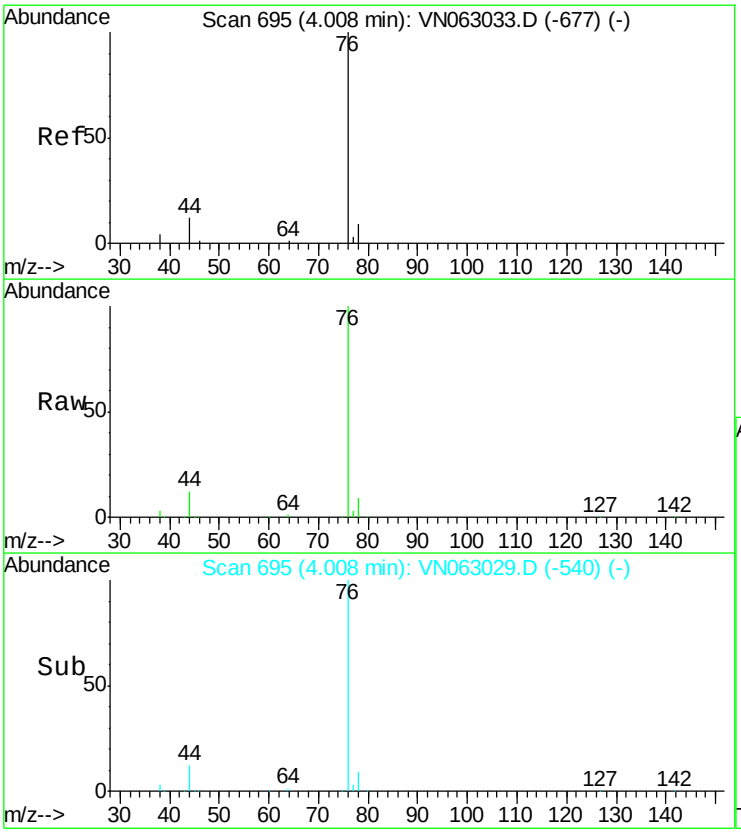
#15
Acetone
Concen: 271.863 ug/l
RT: 3.77 min Scan# 622
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Instrument : MSVOA_N
ClientSampleId : VSTDICC050

Tgt Ion: 58 Resp: 68538

Ion	Ratio	Lower	Upper
58	100		
43	297.6	233.2	349.8

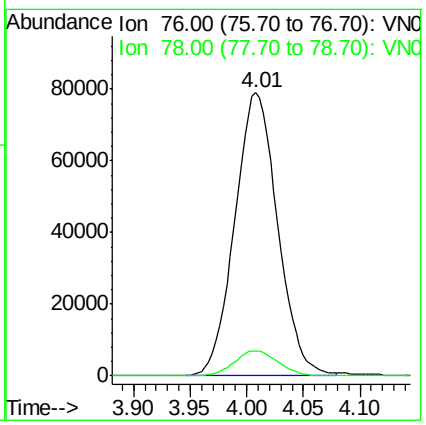


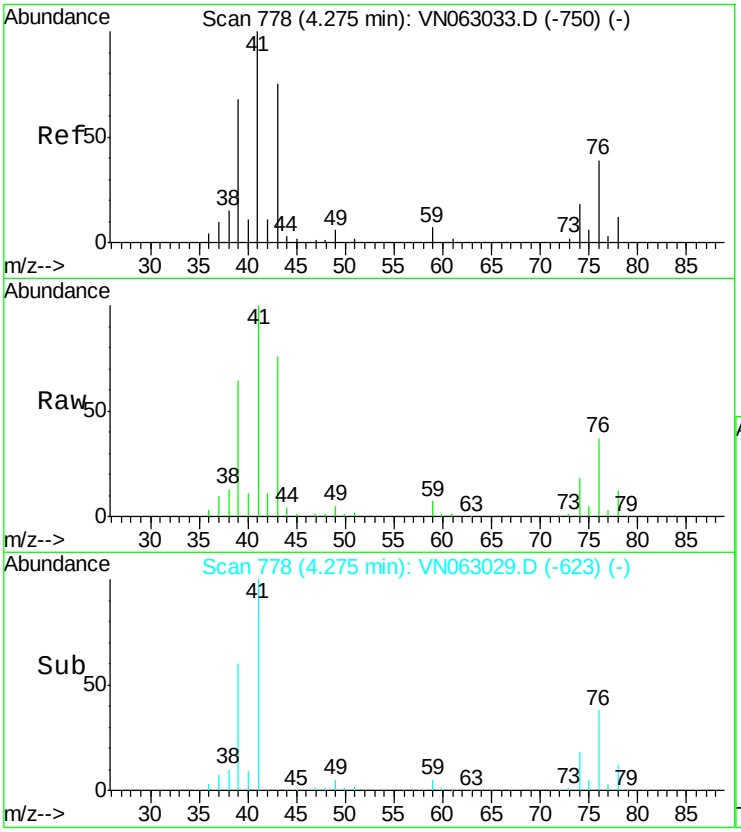


#16
Carbon Disulfide
Concen: 52.043 ug/l
RT: 4.01 min Scan# 695
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Tgt Ion: 76 Resp: 208514

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.0	10.4



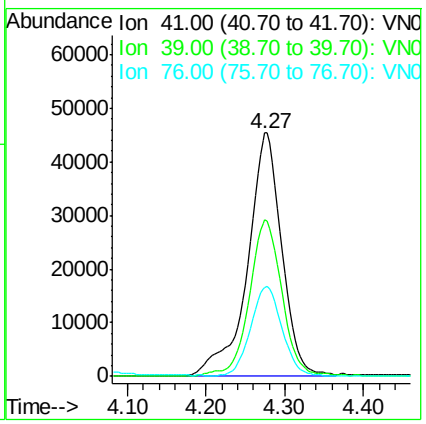


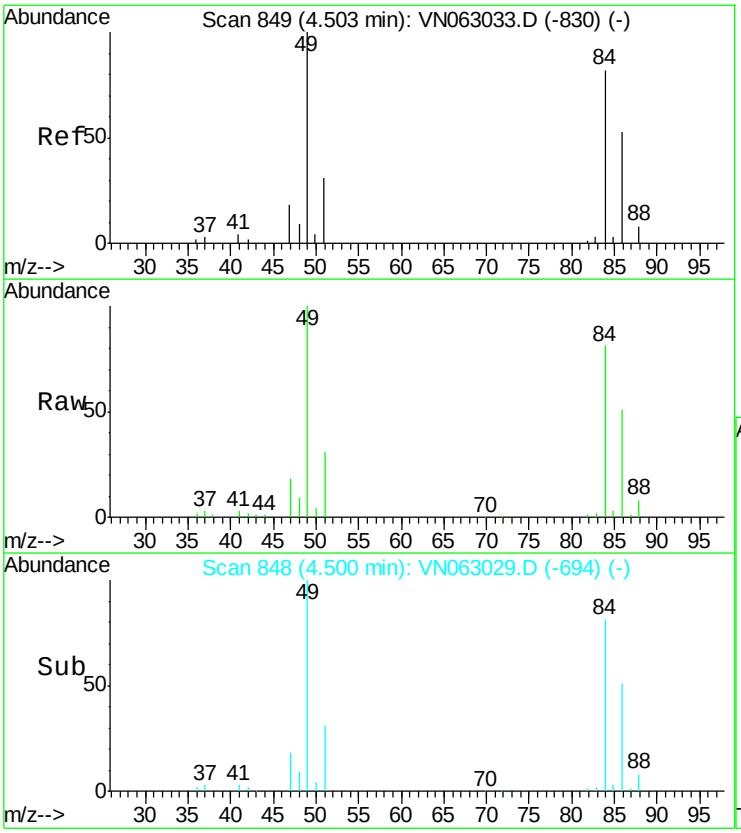
#17
Allyl chloride
Concen: 51.162 ug/l
RT: 4.27 min Scan# 778
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 41 Resp: 140109

Ion	Ratio	Lower	Upper
41	100		
39	64.3	33.8	101.4
76	36.3	19.4	58.4

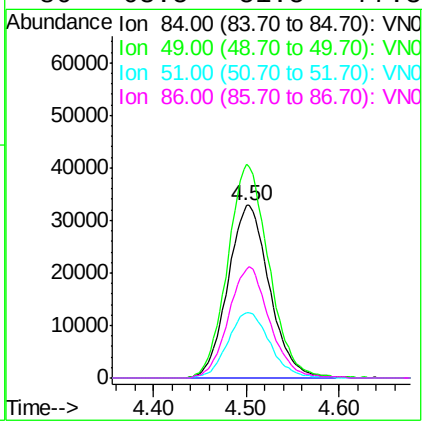


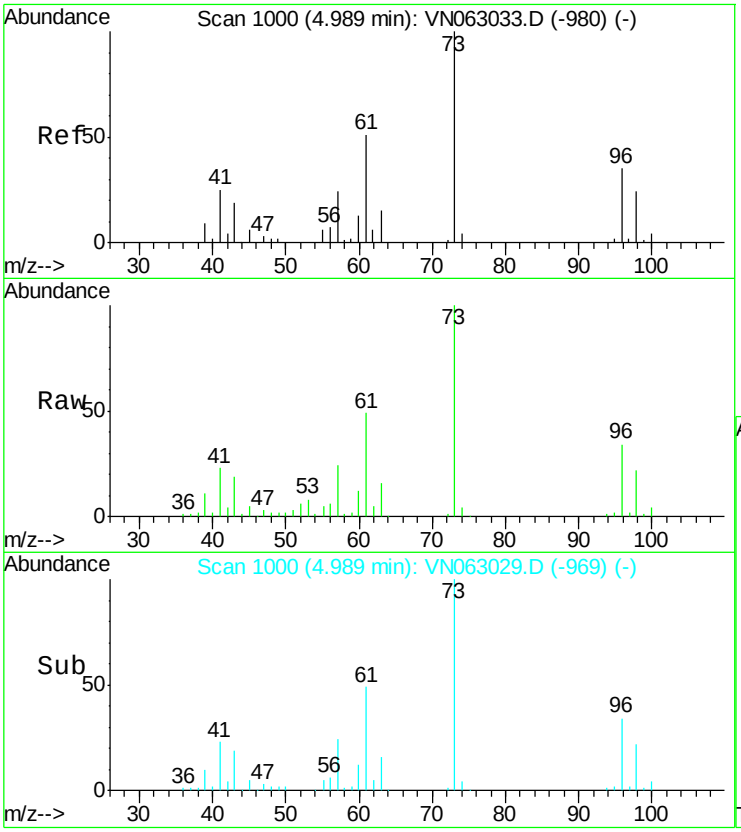


#18
Methylene Chloride
Concen: 48.929 ug/l
RT: 4.50 min Scan# 848
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Tgt Ion: 84 Resp: 102171

Ion	Ratio	Lower	Upper
84	100		
49	124.0	97.8	146.8
51	38.2	30.7	46.1
86	63.5	51.5	77.3



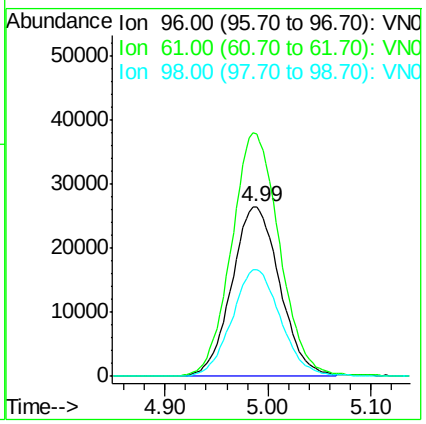


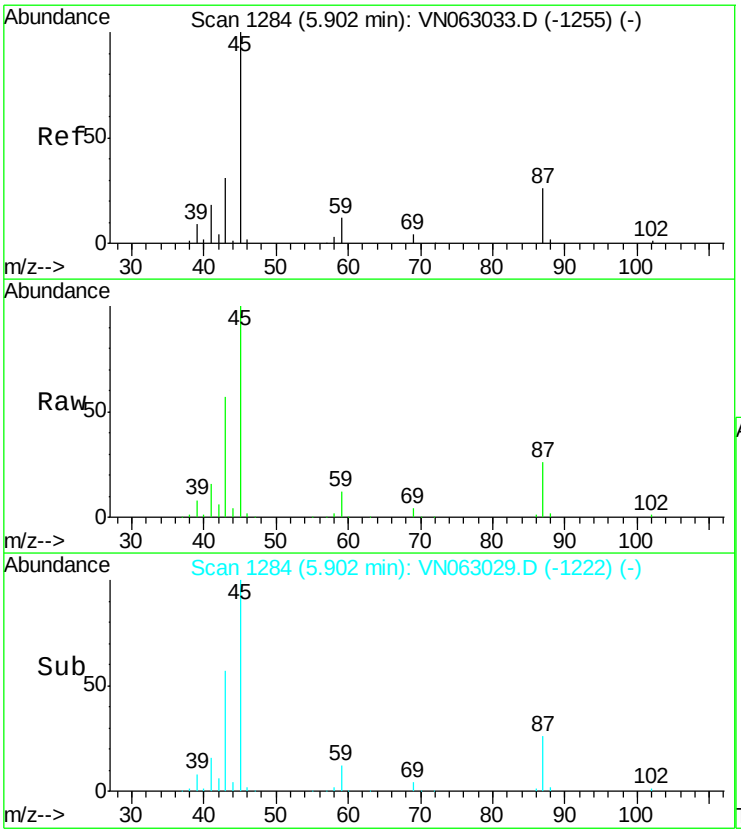
#19
trans-1,2-Dichloroethene
Concen: 52.129 ug/l
RT: 4.99 min Scan# 1000
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 96 Resp: 85551

Ion	Ratio	Lower	Upper
96	100		
61	141.5	115.9	173.9
98	62.9	53.3	79.9

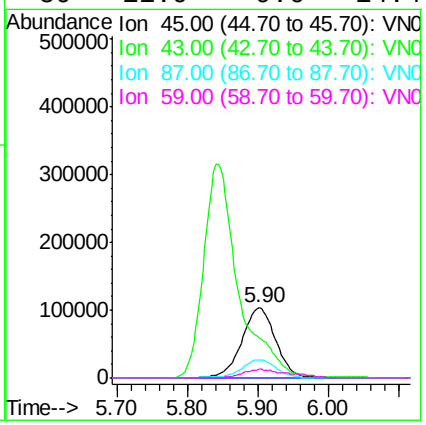


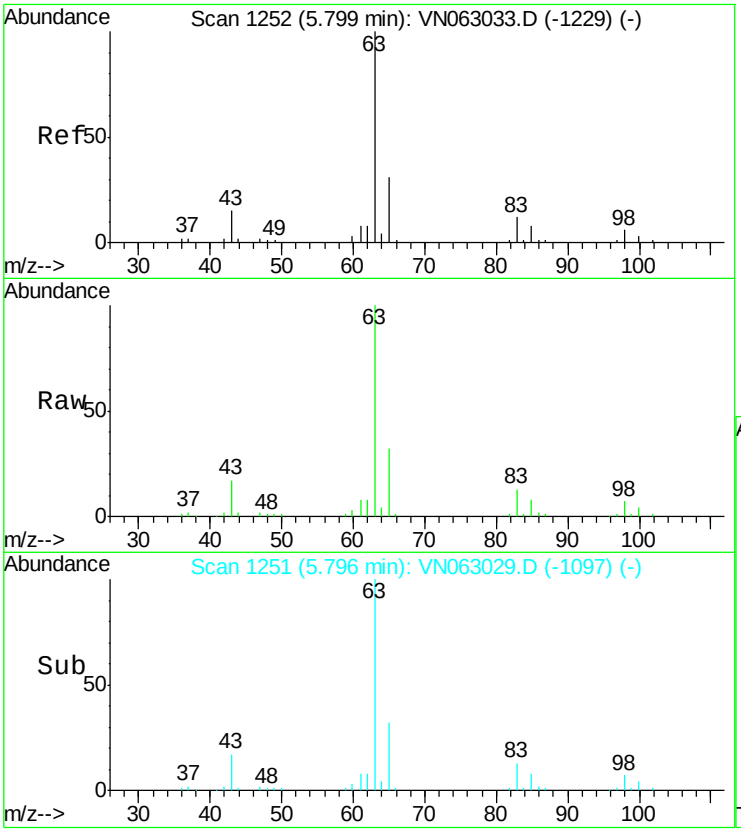


#20
Diisopropyl ether
Concen: 54.153 ug/l
RT: 5.90 min Scan# 1284
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Tgt Ion: 45 Resp: 347339

Ion	Ratio	Lower	Upper
45	100		
43	55.8	51.8	77.6
87	25.7	21.8	32.6
59	11.9	9.6	14.4



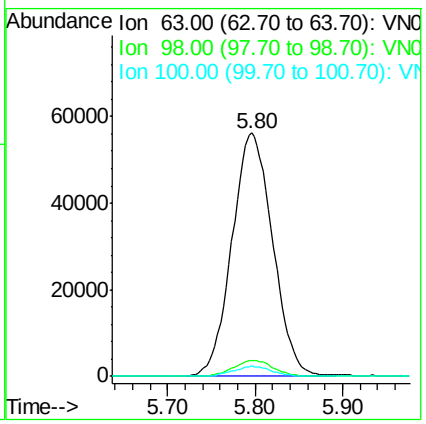


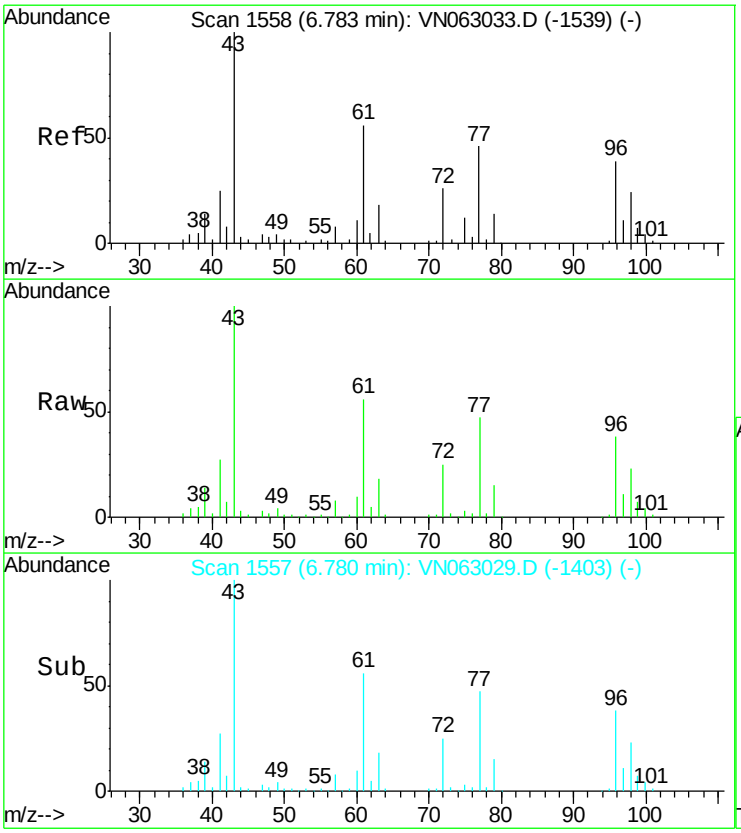
#21
1,1-Dichloroethane
Concen: 51.613 ug/l
RT: 5.80 min Scan# 1251
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 63 Resp: 181685

Ion	Ratio	Lower	Upper
63	100		
98	6.5	3.1	9.3
100	4.1	1.8	5.3

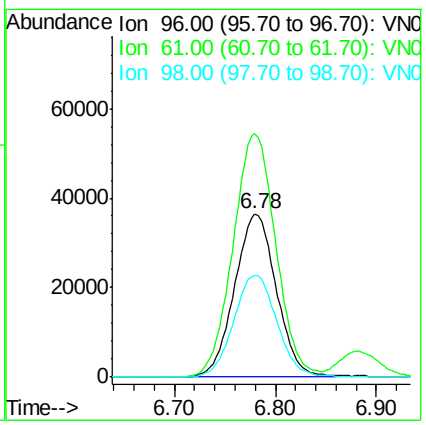


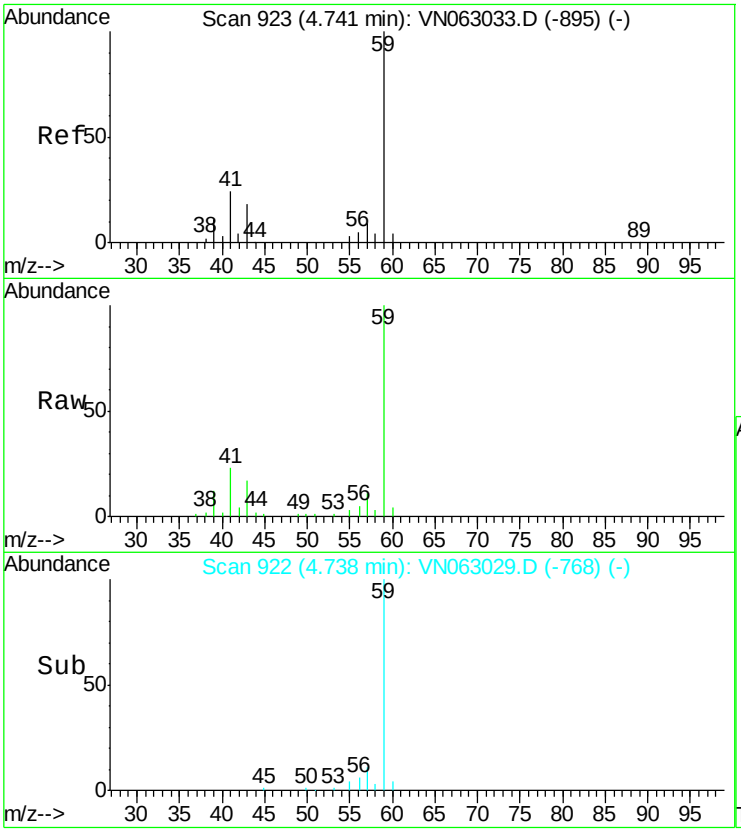


#22
cis-1,2-Dichloroethene
Concen: 51.554 ug/l
RT: 6.78 min Scan# 1557
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Tgt Ion: 96 Resp: 104850

Ion	Ratio	Lower	Upper
96	100		
61	152.4	120.9	181.3
98	64.3	50.3	75.5



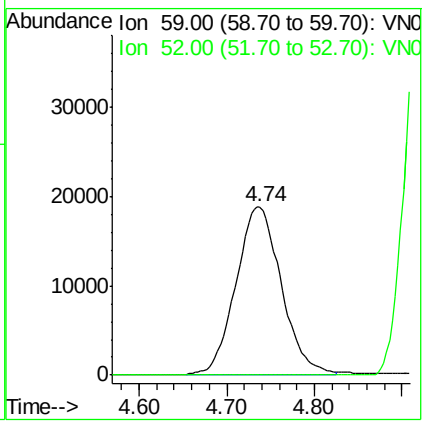


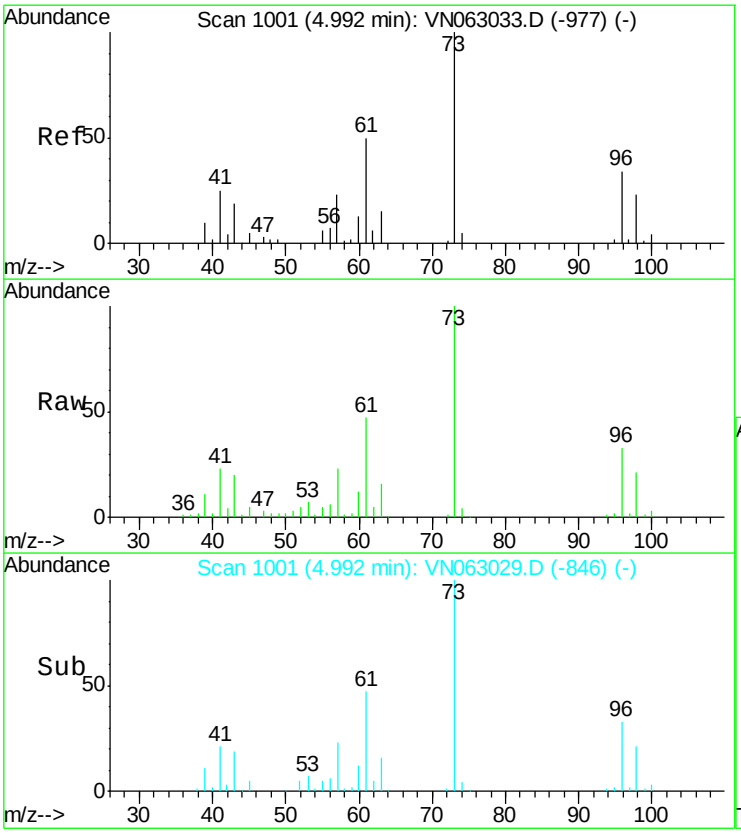
#23
tert-Butyl Alcohol
Concen: 238.619 ug/l
RT: 4.74 min Scan# 922
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Instrument : MSVOA_N
ClientSampleId : VSTDICC050

Tgt Ion: 59 Resp: 68096

Ion	Ratio	Lower	Upper
59	100		
52	0.0	0.0	0.0

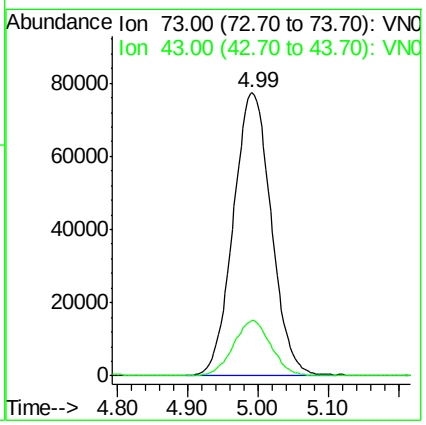


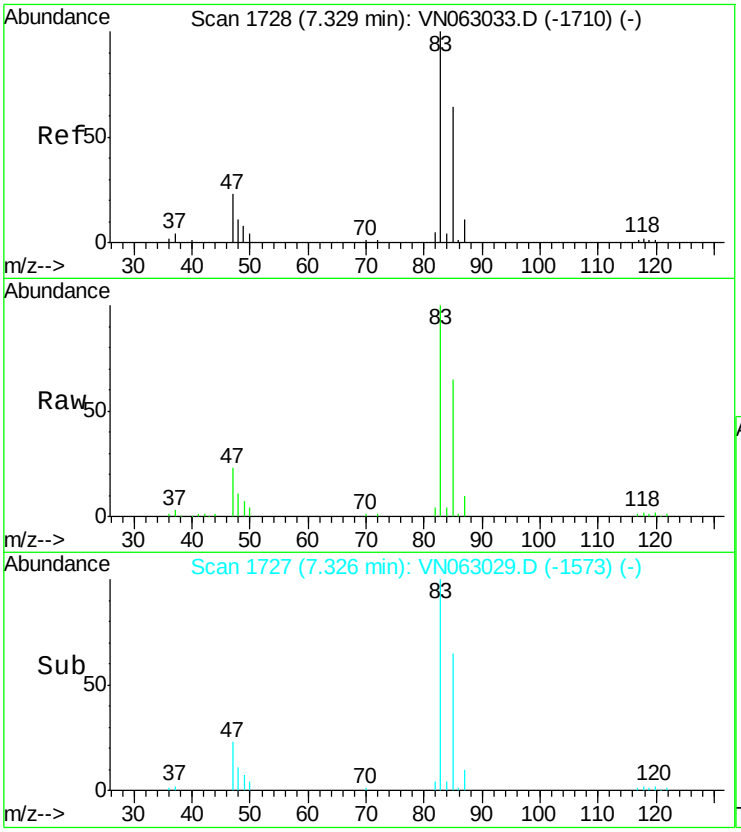


#24
Methyl tert-Butyl Ether
Concen: 53.087 ug/l
RT: 4.99 min Scan# 1001
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Tgt Ion: 73 Resp: 290659

Ion	Ratio	Lower	Upper
73	100		
43	19.0	15.8	23.6



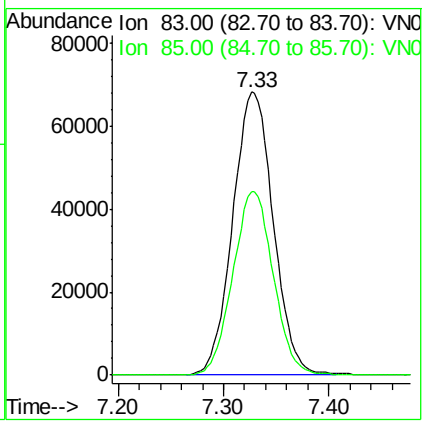


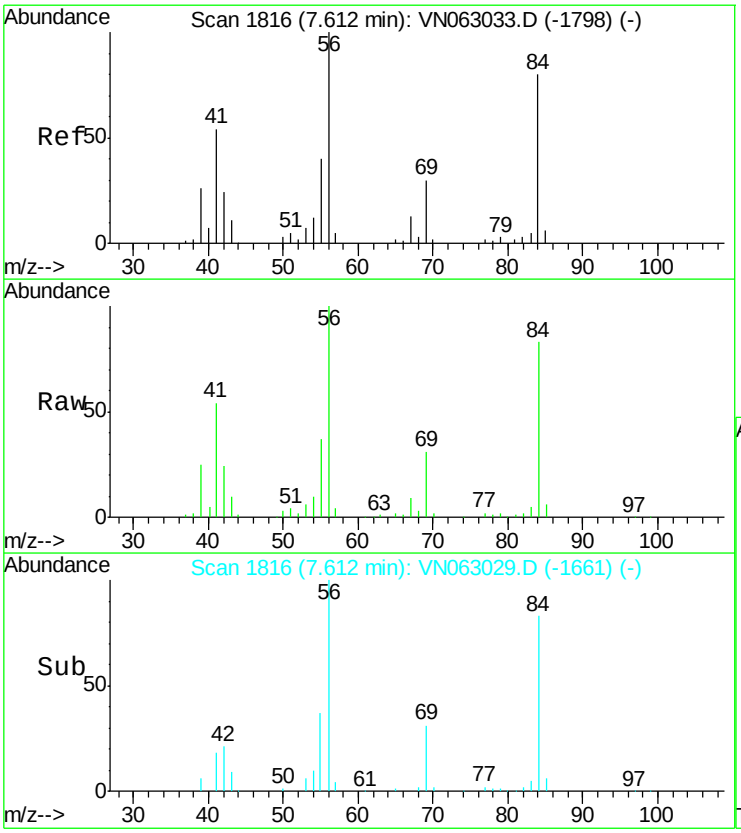
#25
Chloroform
Concen: 51.913 ug/l
RT: 7.33 min Scan# 1727
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 83 Resp: 181989

Ion	Ratio	Lower	Upper
83	100		
85	64.9	51.0	76.4

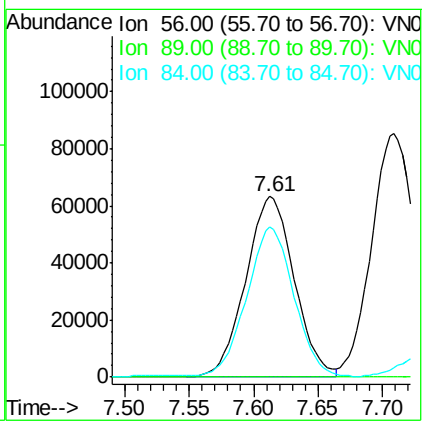


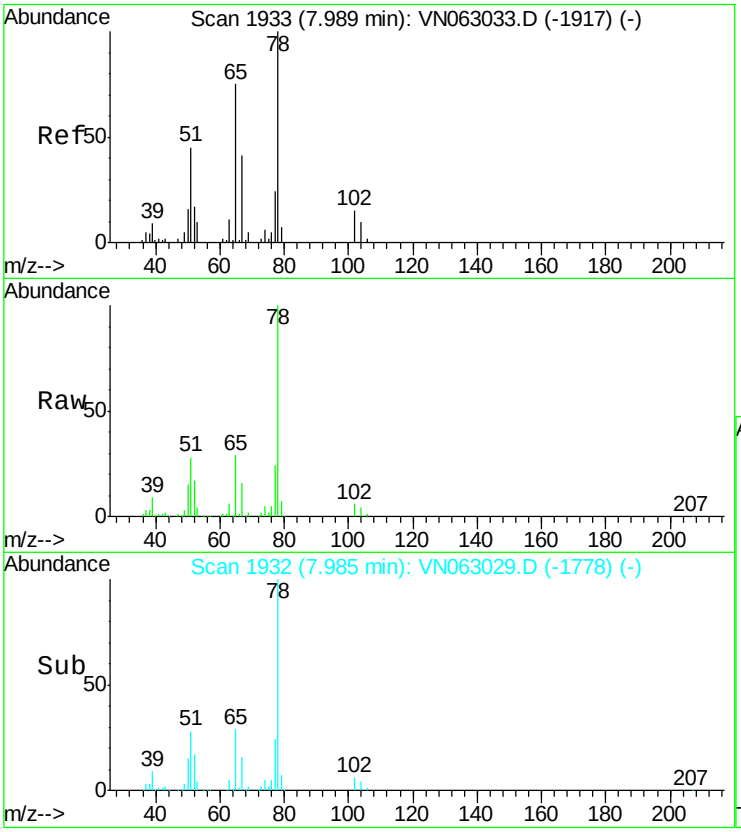


#26
Cyclohexane
Concen: 54.746 ug/l
RT: 7.61 min Scan# 1816
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Tgt Ion: 56 Resp: 165897

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.0	0.0
84	80.3	65.0	97.4



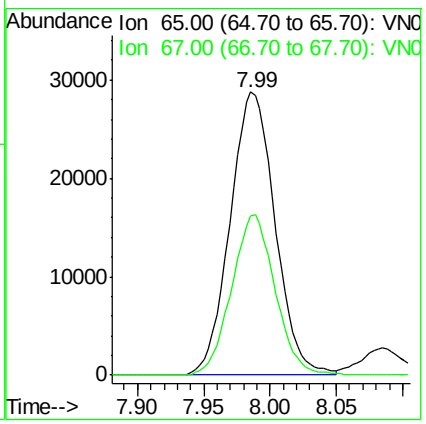


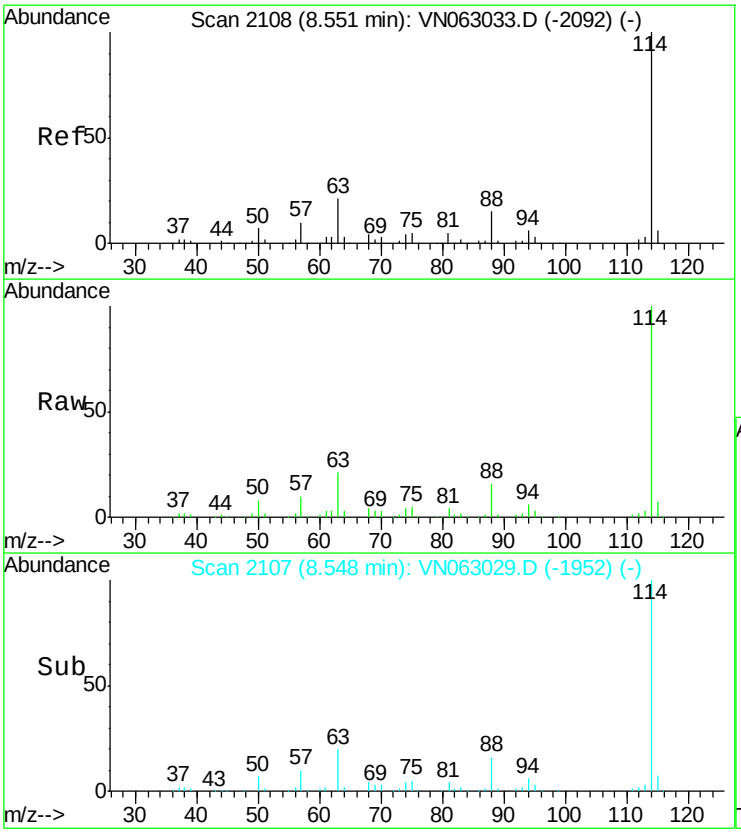
#27
1,2-Dichloroethane-d4
Concen: 30.011 ug/l
RT: 7.99 min Scan# 1932
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 65 Resp: 68005

Ion	Ratio	Lower	Upper
65	100		
67	54.6	43.8	65.6

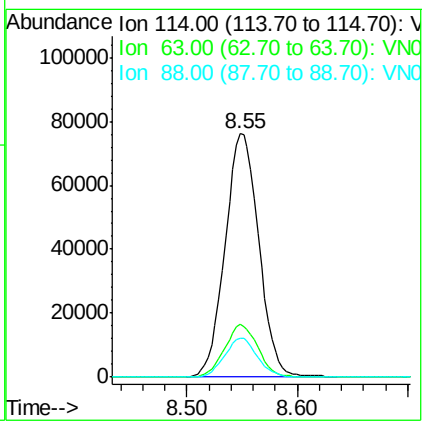


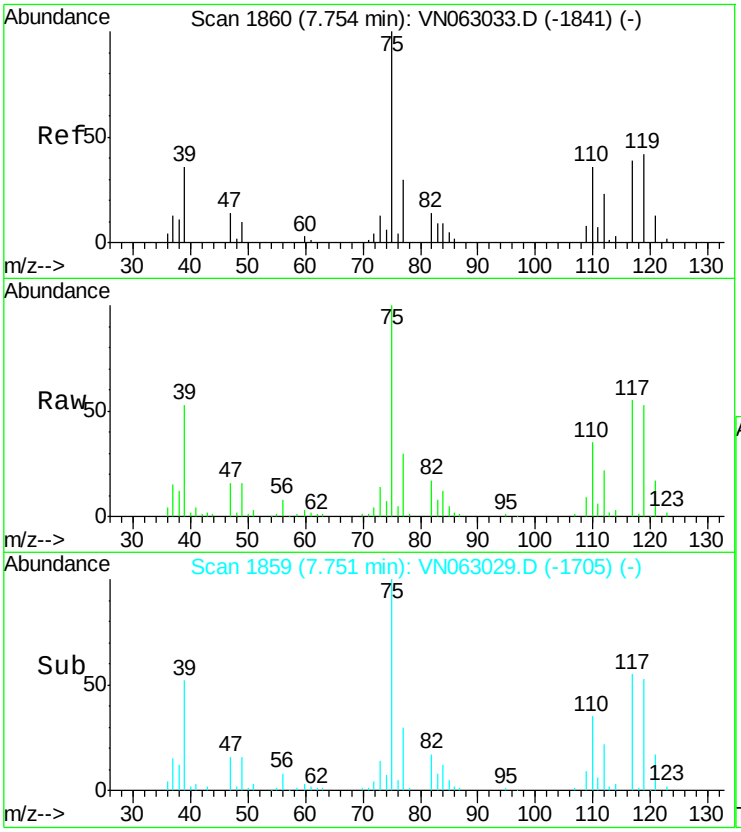


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 8.55 min Scan# 2107
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Tgt Ion:114 Resp: 161461

Ion	Ratio	Lower	Upper
114	100		
63	21.3	17.0	25.6
88	15.6	12.6	18.8



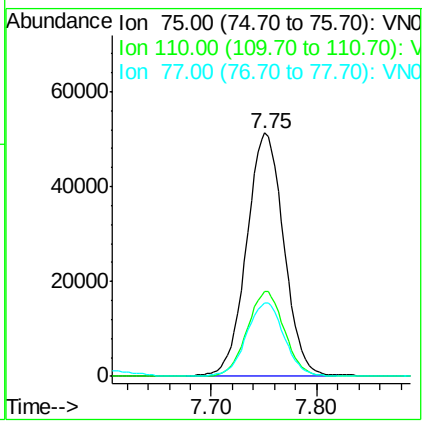


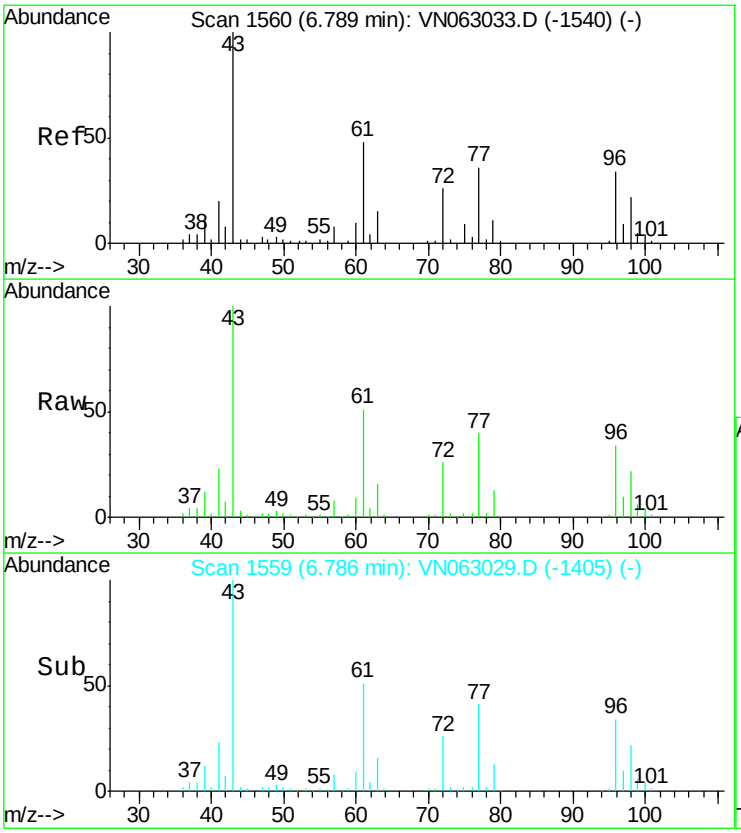
#29
1,1-Dichloropropene
Concen: 53.871 ug/l
RT: 7.75 min Scan# 1859
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 75 Resp: 126317

Ion	Ratio	Lower	Upper
75	100		
110	34.5	0.0	70.6
77	30.7	0.0	60.2

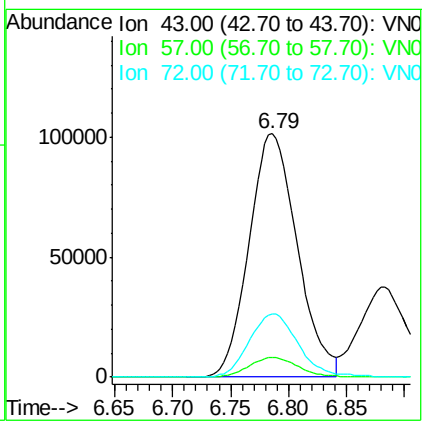


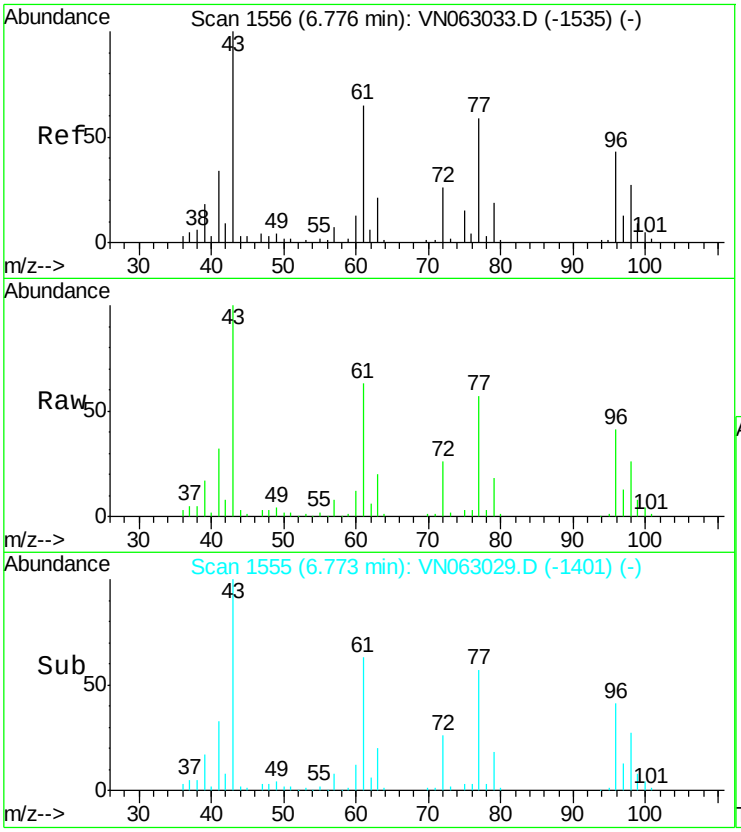


#30
2-Butanone
Concen: 268.468 ug/l
RT: 6.79 min Scan# 1559
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Tgt Ion: 43 Resp: 293408

Ion	Ratio	Lower	Upper
43	100		
57	8.2	6.6	9.8
72	26.6	21.3	31.9



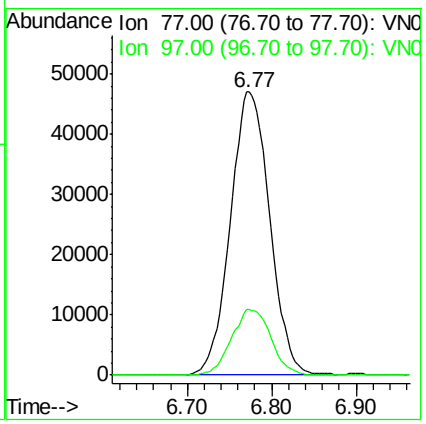


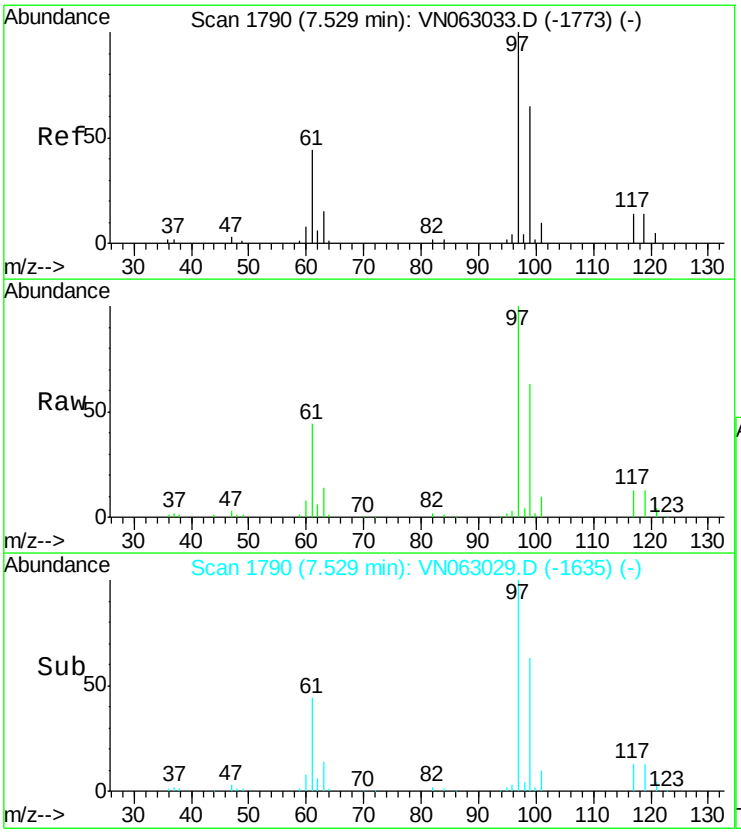
#31
2,2-Dichloropropane
Concen: 53.456 ug/l
RT: 6.77 min Scan# 1555
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 77 Resp: 152357

Ion	Ratio	Lower	Upper
77	100		
97	23.2	18.2	27.4

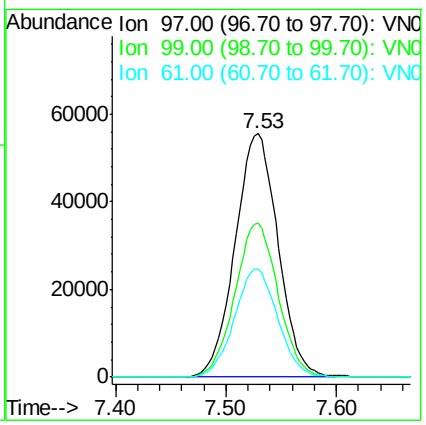


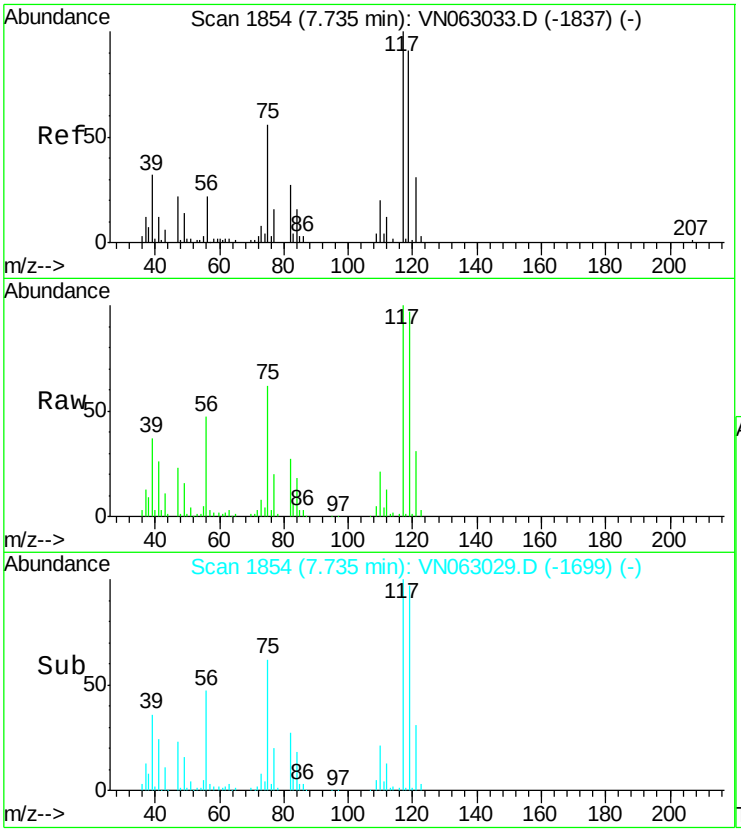


#32
1,1,1-Trichloroethane
Concen: 53.108 ug/l
RT: 7.53 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Tgt Ion: 97 Resp: 149983

Ion	Ratio	Lower	Upper
97	100		
99	63.4	51.7	77.5
61	44.6	35.3	52.9



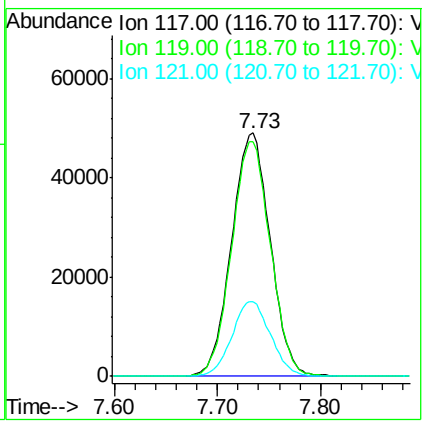


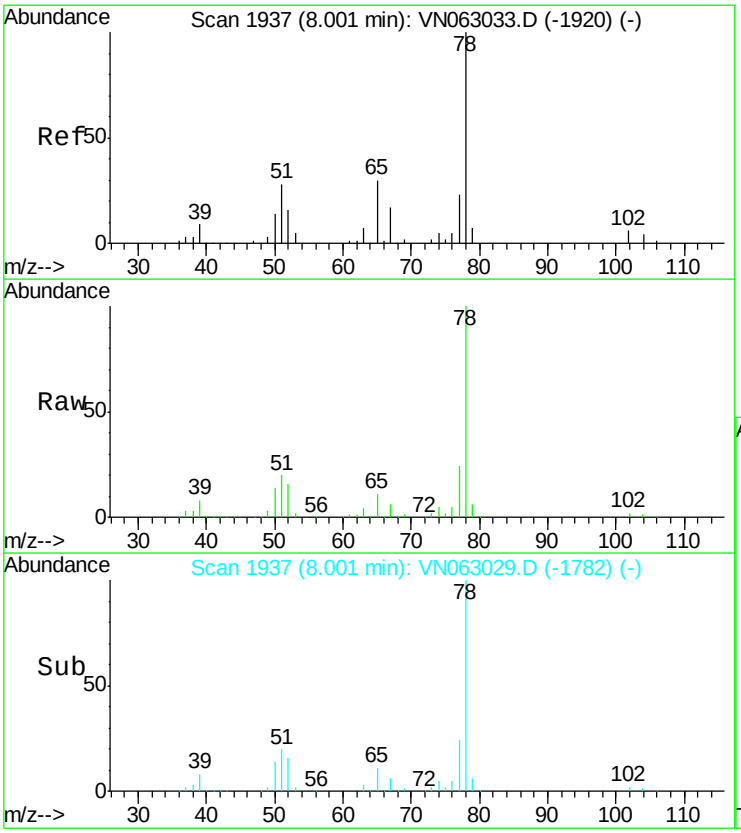
#33
Carbon Tetrachloride
Concen: 53.156 ug/l
RT: 7.73 min Scan# 1854
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:117 Resp: 127834

Ion	Ratio	Lower	Upper
117	100		
119	96.6	73.0	109.4
121	30.5	24.9	37.3

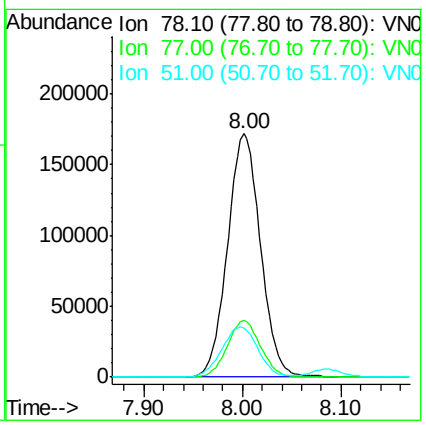


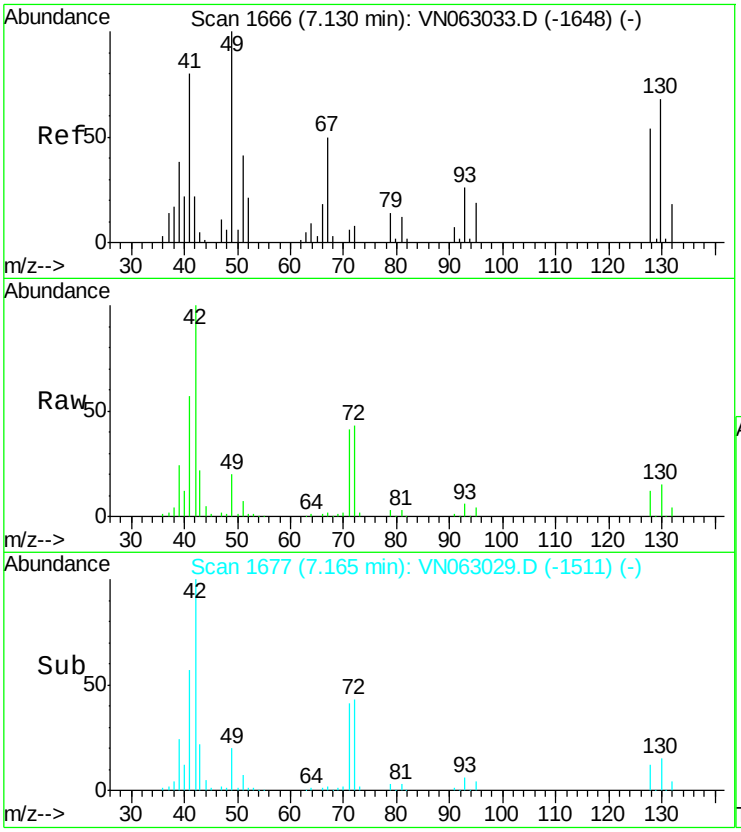


#34
Benzene
Concen: 53.293 ug/l
RT: 8.00 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Tgt Ion: 78 Resp: 400452

Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.6	27.8
51	20.0	22.2	33.2#



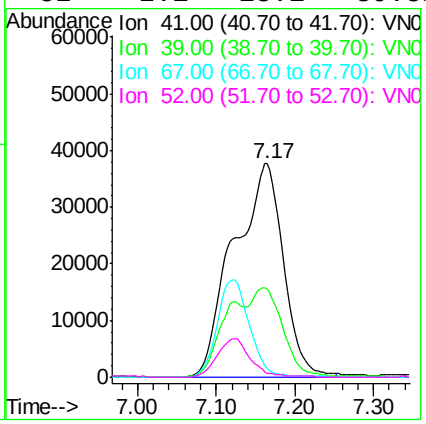


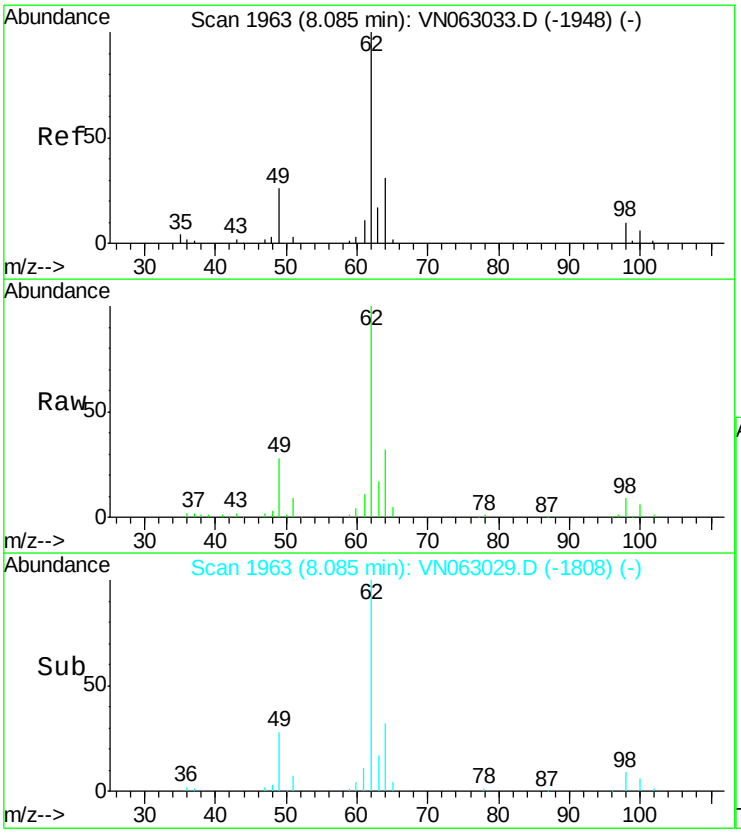
#35
Methacrylonitrile
Concen: 163.787 ug/l
RT: 7.17 min Scan# 1677
Delta R.T. 0.04 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 41 Resp: 166935

Ion	Ratio	Lower	Upper
41	100		
39	41.6	23.7	71.1
67	4.1	31.6	94.7#
52	2.1	13.1	39.3#

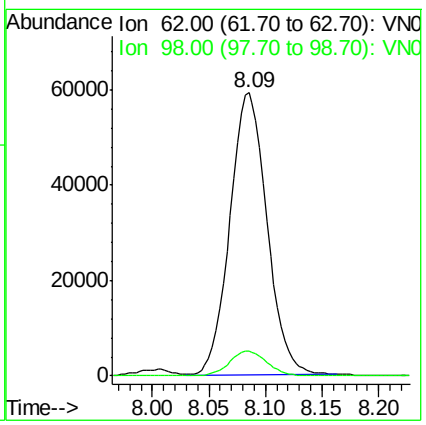


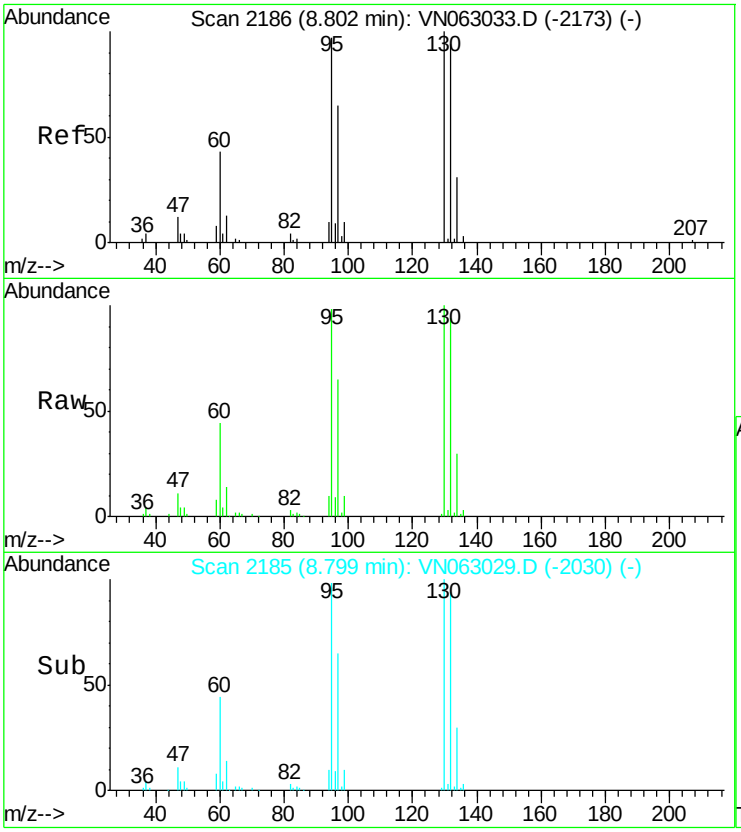


#36
1,2-Dichloroethane
Concen: 52.859 ug/l
RT: 8.09 min Scan# 1963
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Tgt Ion: 62 Resp: 135507

Ion	Ratio	Lower	Upper
62	100		
98	8.9	7.6	11.4



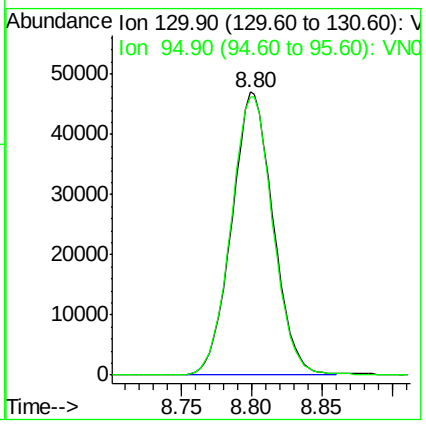


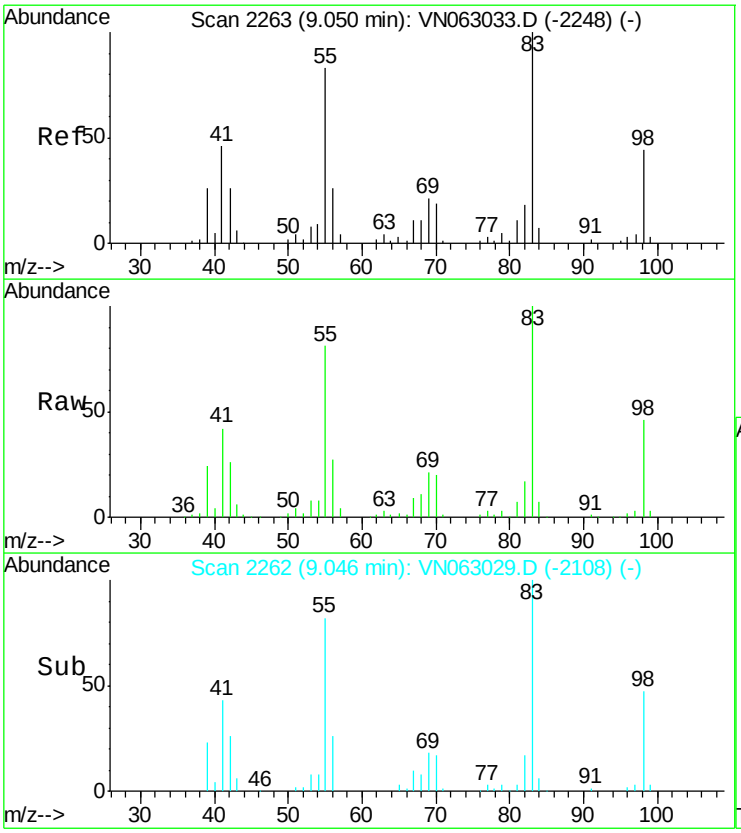
#37
Trichloroethene
Concen: 52.445 ug/l
RT: 8.80 min Scan# 2185
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:130 Resp: 96509

Ion	Ratio	Lower	Upper
130	100		
95	98.4	78.9	118.3

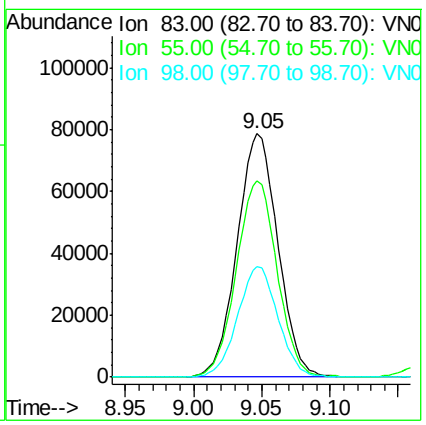


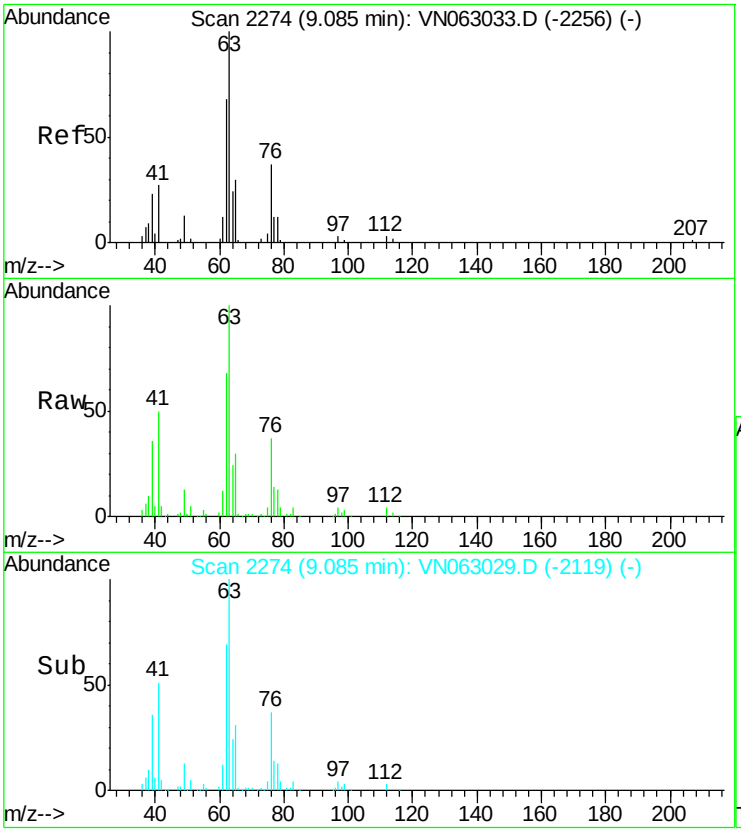


#38
Methylcyclohexane
Concen: 55.555 ug/l
RT: 9.05 min Scan# 2262
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Tgt Ion: 83 Resp: 163390

Ion	Ratio	Lower	Upper
83	100		
55	80.6	41.9	125.7
98	45.0	22.2	66.6



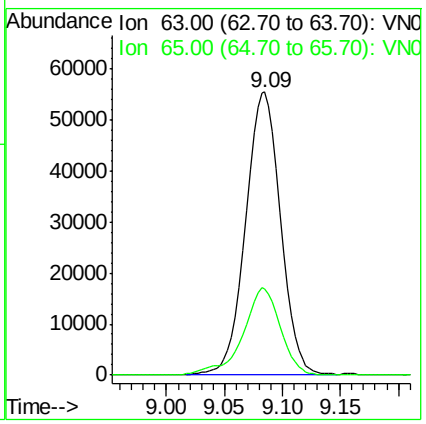


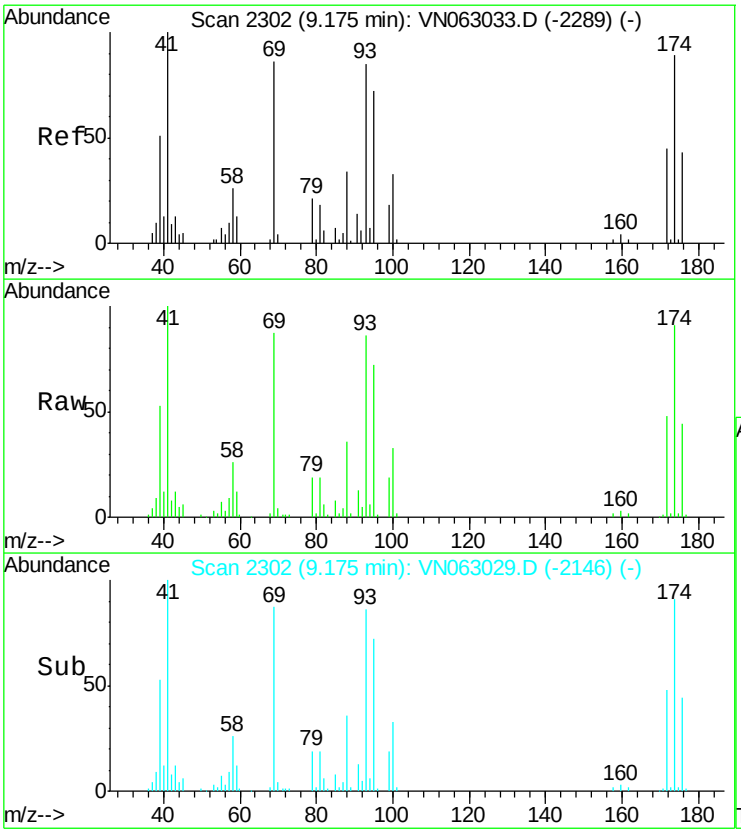
#39
1,2-Dichloropropane
Concen: 53.468 ug/l
RT: 9.09 min Scan# 2274
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 63 Resp: 116931

Ion	Ratio	Lower	Upper
63	100		
65	30.4	25.1	37.7

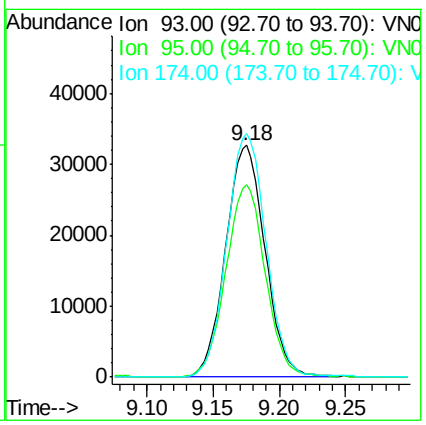


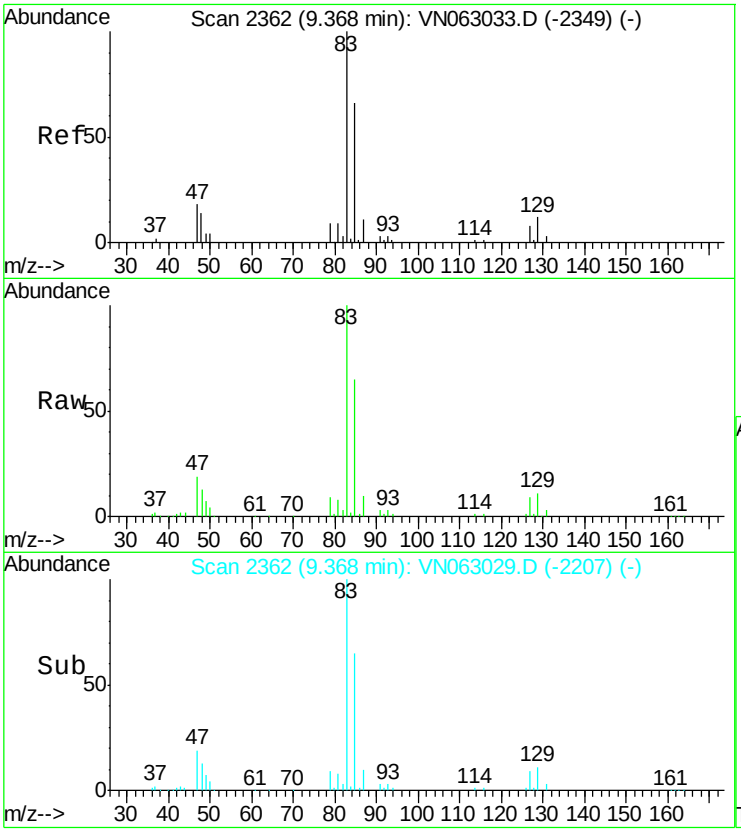


#40
Dibromomethane
Concen: 53.273 ug/l
RT: 9.18 min Scan# 2302
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Tgt Ion: 93 Resp: 67642

Ion	Ratio	Lower	Upper
93	100		
95	82.7	0.0	168.2
174	104.5	0.0	208.4



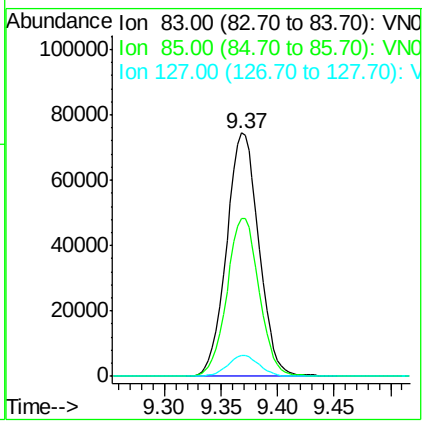


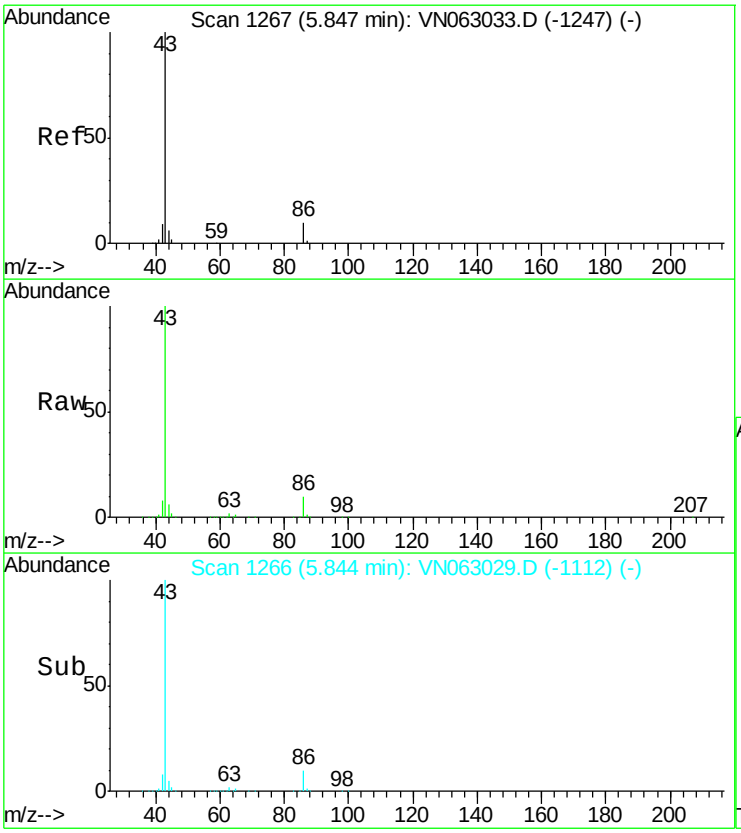
#41
Bromodichloromethane
Concen: 52.610 ug/l
RT: 9.37 min Scan# 2362
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 83 Resp: 148032

Ion	Ratio	Lower	Upper
83	100		
85	64.7	52.6	79.0
127	8.5	7.4	11.0

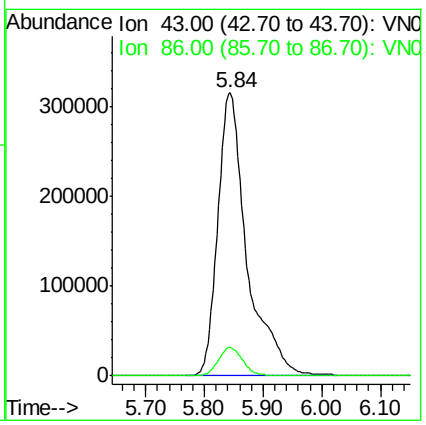


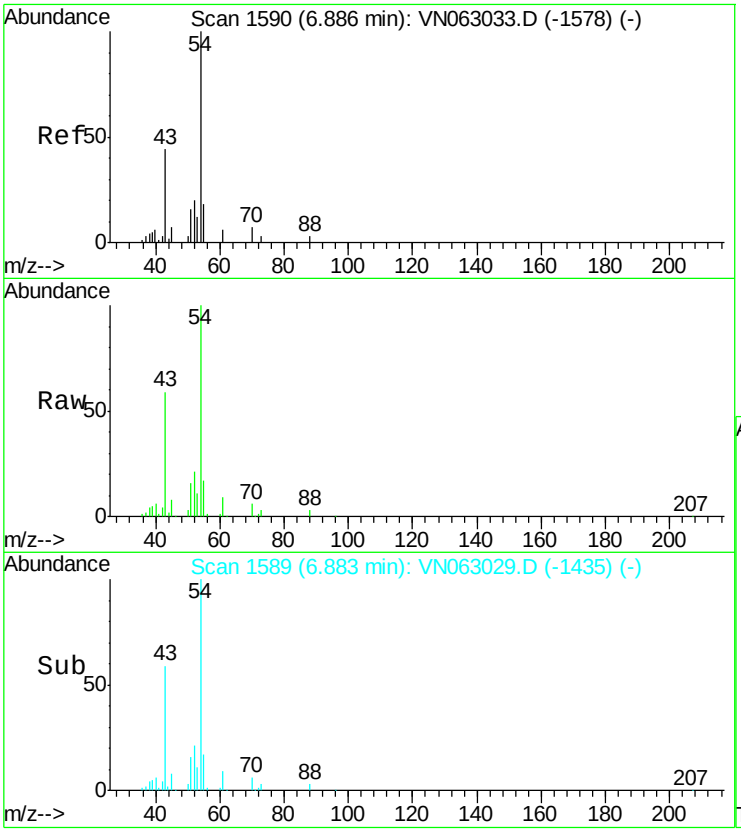


#42
Vinyl Acetate
Concen: 262.913 ug/l
RT: 5.84 min Scan# 1266
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Tgt Ion: 43 Resp: 1088499

Ion	Ratio	Lower	Upper
43	100		
86	8.5	6.7	10.1



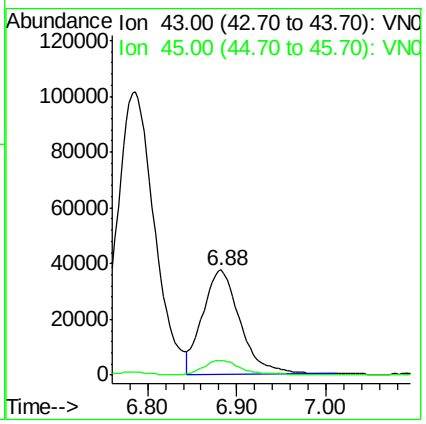


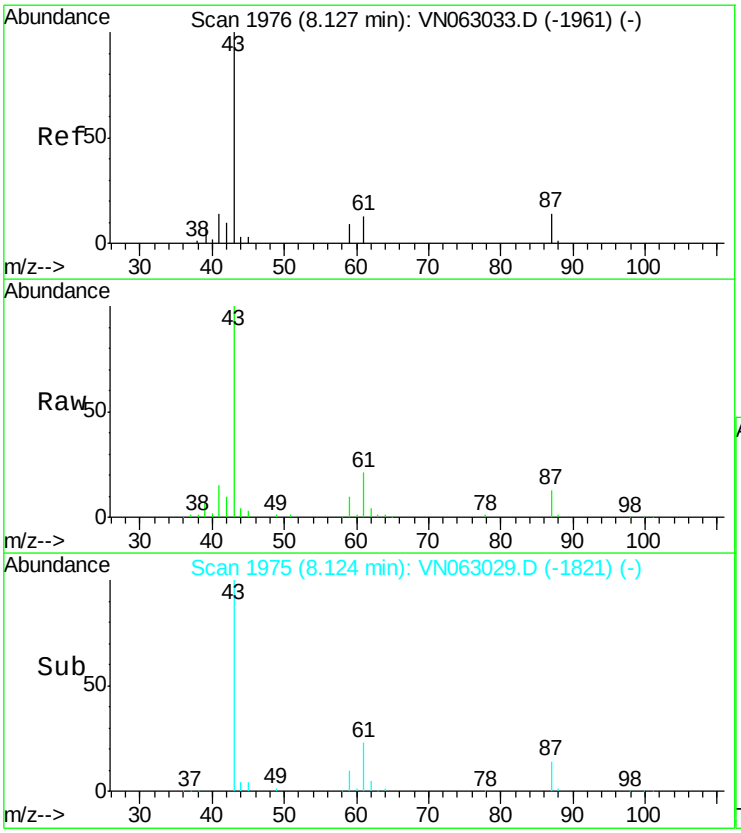
#43
Ethyl Acetate
Concen: 52.641 ug/l
RT: 6.88 min Scan# 1589
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Instrument : MSVOA_N
ClientSampleId : VSTDICC050

Tgt Ion: 43 Resp: 109810

Ion	Ratio	Lower	Upper
43	100		
45	14.2	11.3	16.9

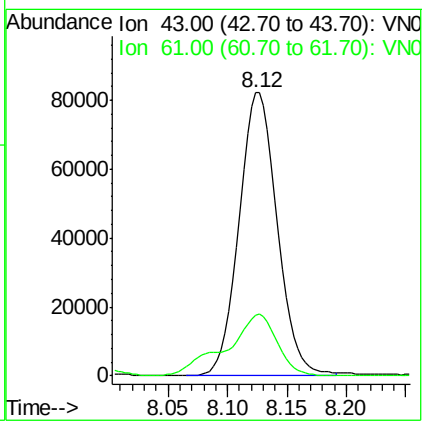


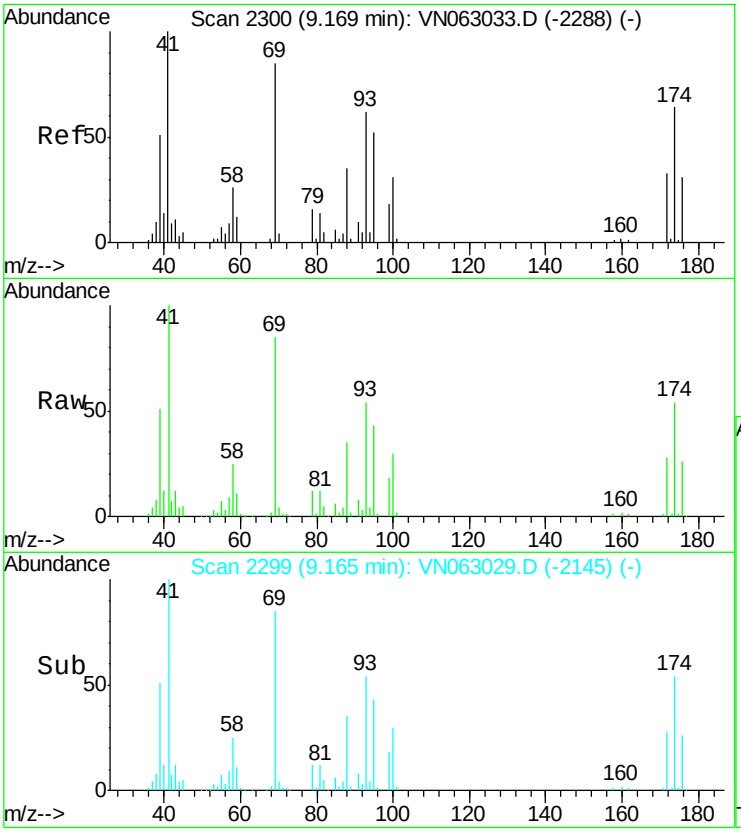


#44
Isopropyl Acetate
Concen: 52.273 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Tgt Ion: 43 Resp: 183054

Ion	Ratio	Lower	Upper
43	100		
61	29.4	17.5	26.3#



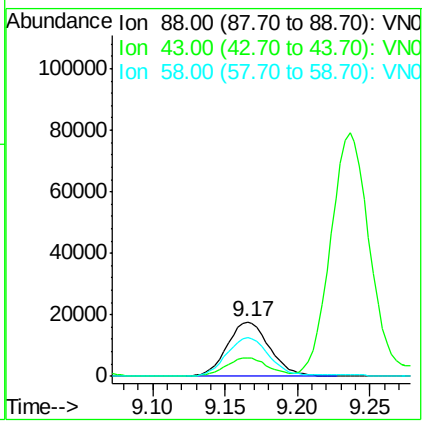


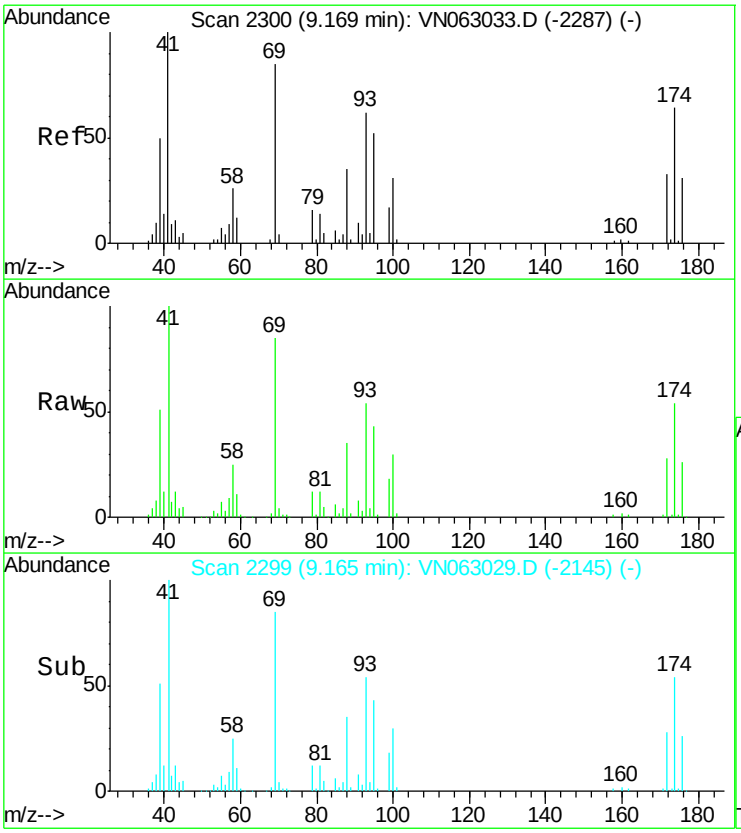
#45
1,4-Dioxane
Concen: 1100.337 ug/l
RT: 9.17 min Scan# 2299
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 88 Resp: 36089

Ion	Ratio	Lower	Upper
88	100		
43	31.8	28.5	42.7
58	70.9	59.6	89.4

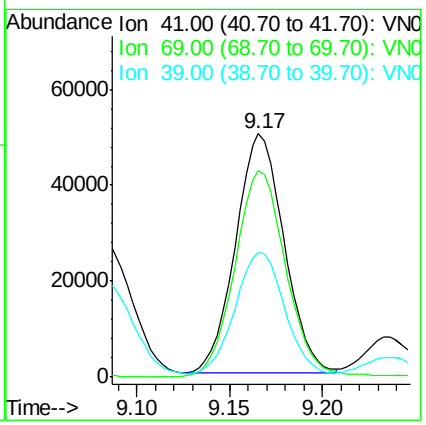


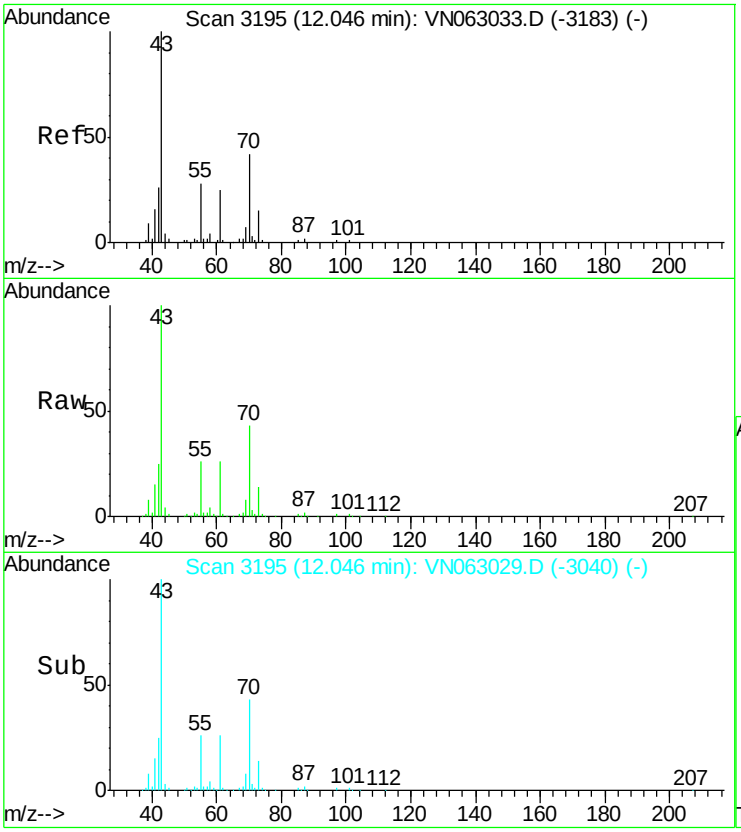


#46
Methyl methacrylate
Concen: 52.884 ug/l
RT: 9.17 min Scan# 2299
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Tgt Ion: 41 Resp: 91179

Ion	Ratio	Lower	Upper
41	100		
69	86.0	42.6	128.0
39	50.6	25.1	75.4



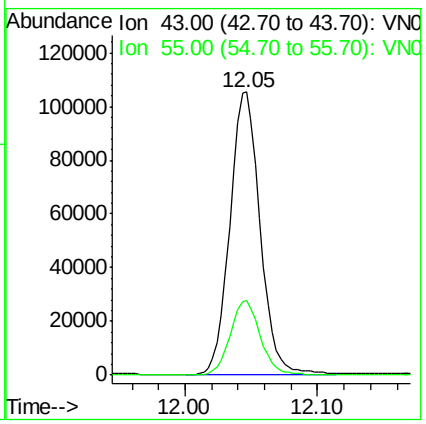


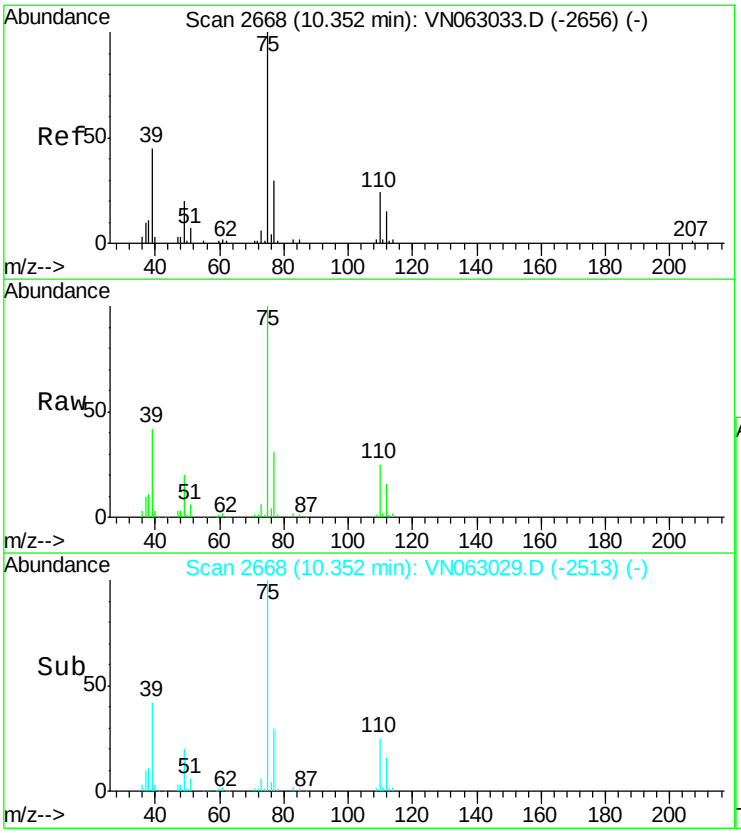
#47
n-amyl Acetate
Concen: 53.876 ug/l
RT: 12.05 min Scan# 3195
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Instrument : MSVOA_N
ClientSampleId : VSTDICC050

Tgt Ion: 43 Resp: 167454

Ion	Ratio	Lower	Upper
43	100		
55	26.4	21.2	31.8

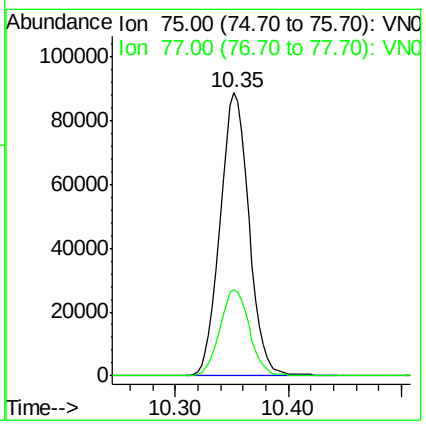


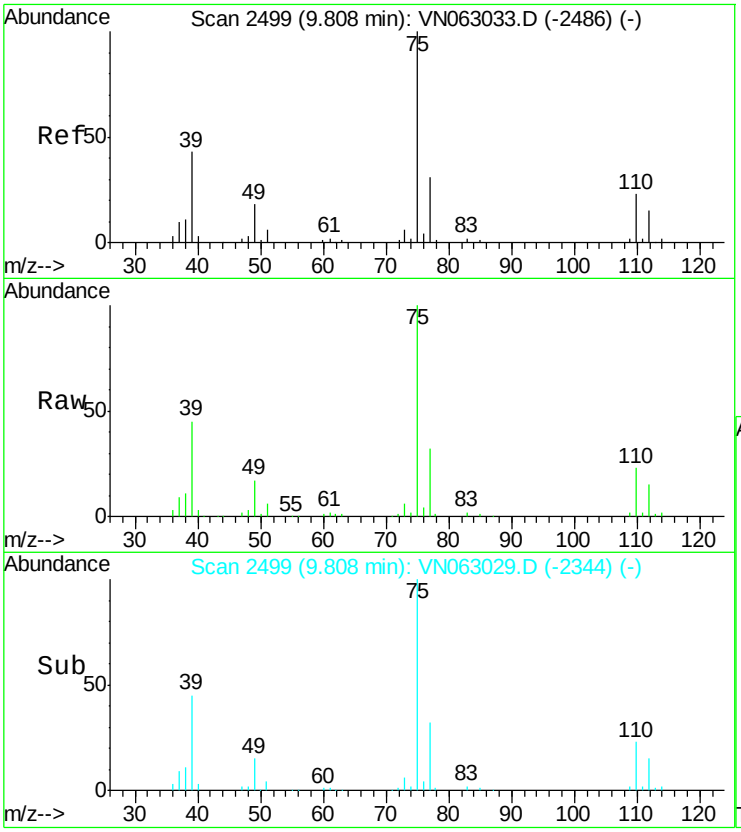


#48
t-1,3-Dichloropropene
Concen: 53.100 ug/l
RT: 10.35 min Scan# 2668
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Tgt Ion: 75 Resp: 157796

Ion	Ratio	Lower	Upper
75	100		
77	30.5	23.8	35.8



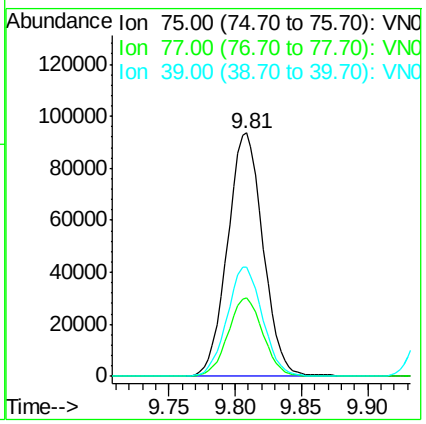


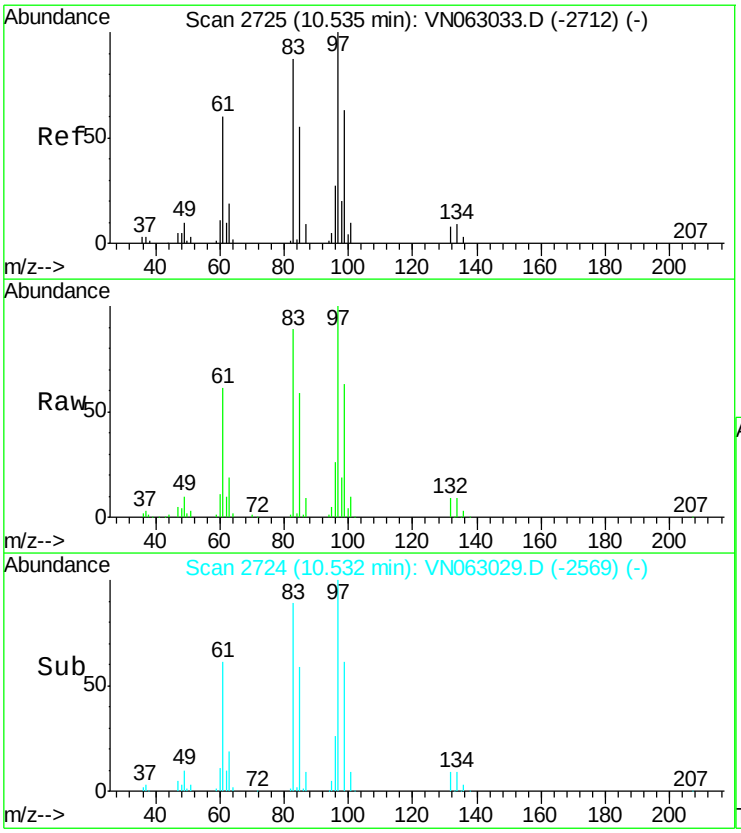
#49
cis-1,3-Dichloropropene
Concen: 53.931 ug/l
RT: 9.81 min Scan# 2499
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 75 Resp: 174448

Ion	Ratio	Lower	Upper
75	100		
77	32.0	24.8	37.2
39	44.9	34.5	51.7

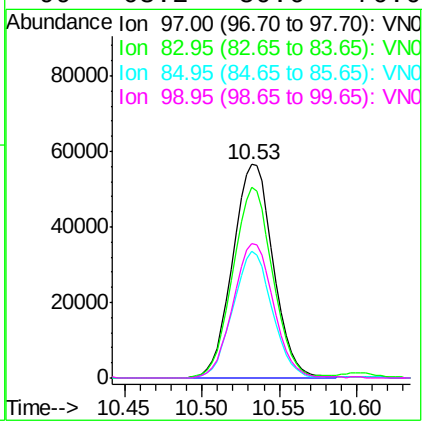


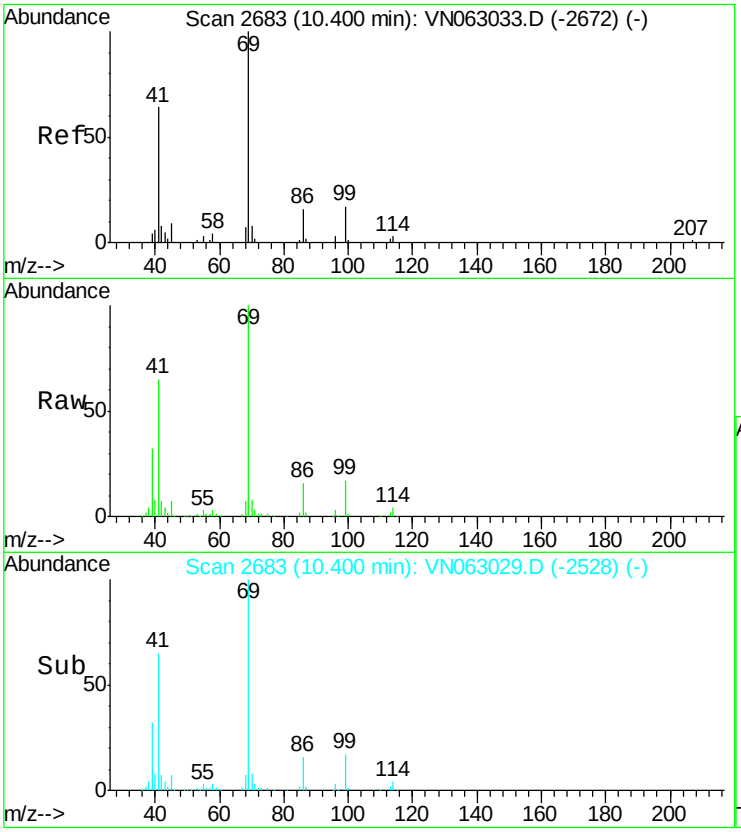


#50
1,1,2-Trichloroethane
Concen: 52.711 ug/l
RT: 10.53 min Scan# 2724
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Tgt Ion: 97 Resp: 103195

Ion	Ratio	Lower	Upper
97	100		
83	89.1	69.9	104.9
85	59.1	44.0	66.0
99	63.2	50.6	76.0



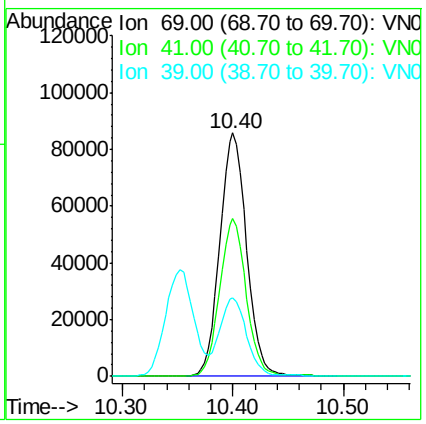


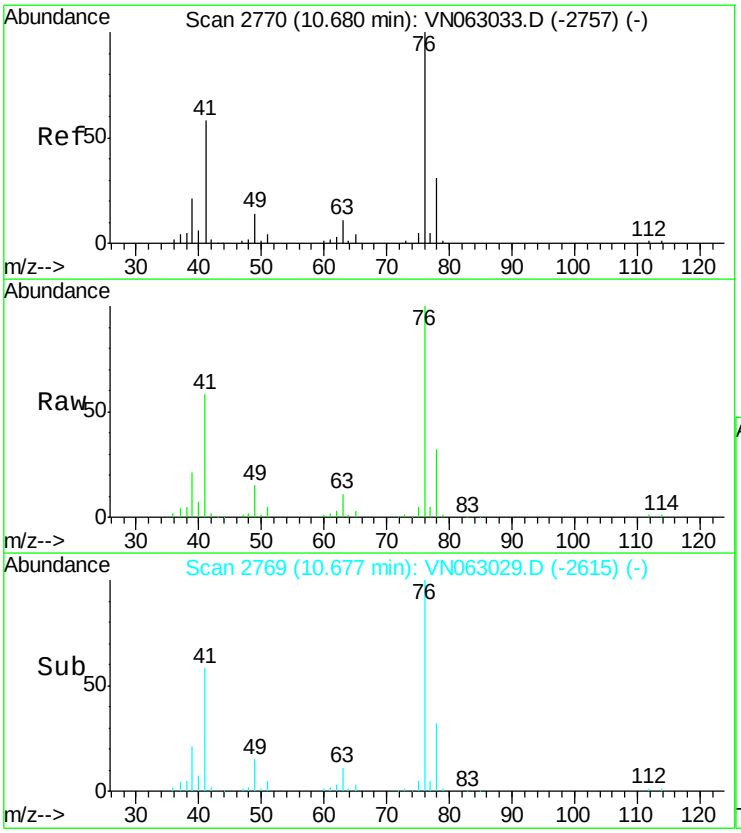
#51
Ethyl methacrylate
Concen: 54.410 ug/l
RT: 10.40 min Scan# 2683
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Instrument : MSVOA_N
ClientSampleId : VSTDICC050

Tgt Ion: 69 Resp: 144924

Ion	Ratio	Lower	Upper
69	100		
41	64.7	32.1	96.5
39	32.0	16.1	48.3

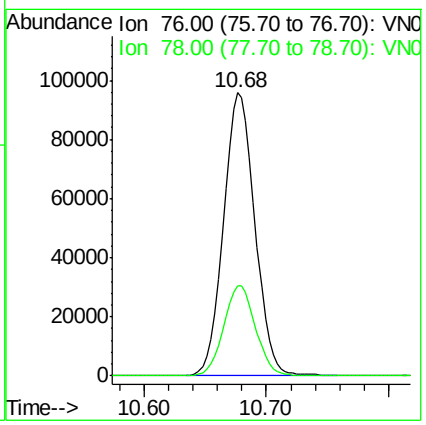


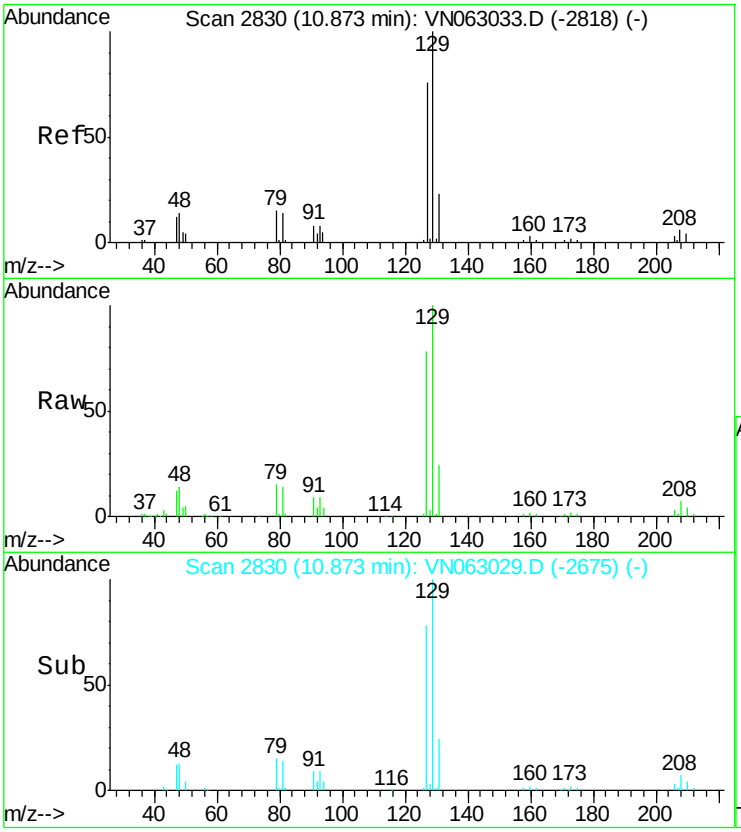


#52
1,3-Dichloropropane
Concen: 53.227 ug/l
RT: 10.68 min Scan# 2769
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Tgt Ion: 76 Resp: 172160

Ion	Ratio	Lower	Upper
76	100		
78	32.2	0.0	63.2



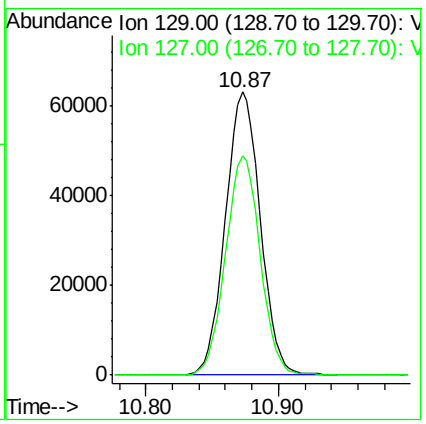


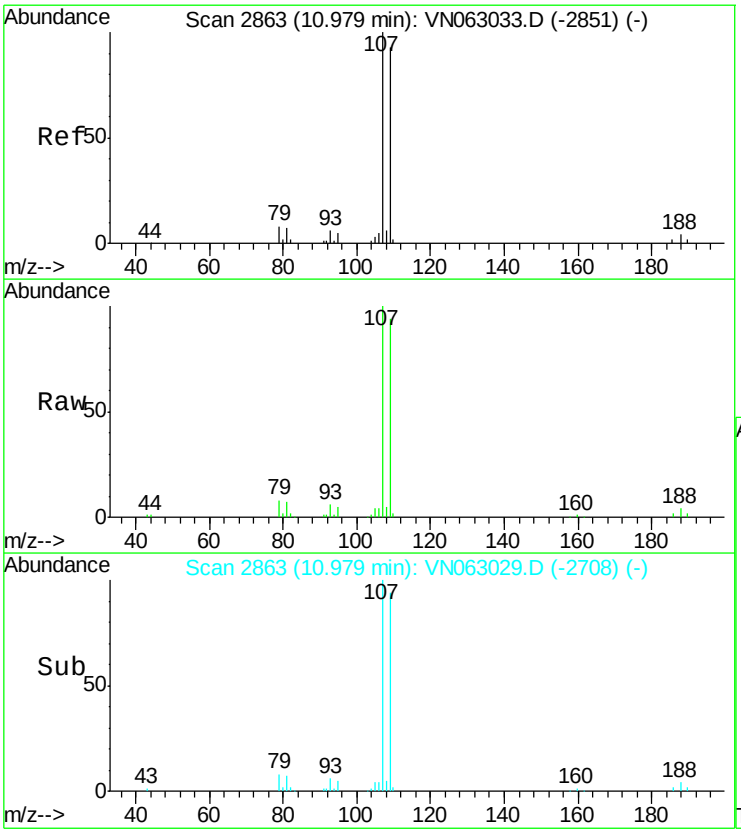
#53
Dibromochloromethane
Concen: 53.745 ug/l
RT: 10.87 min Scan# 2830
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:129 Resp: 115462

Ion	Ratio	Lower	Upper
129	100		
127	76.7	38.7	116.1

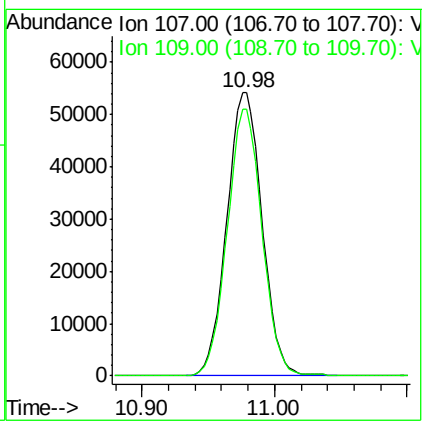


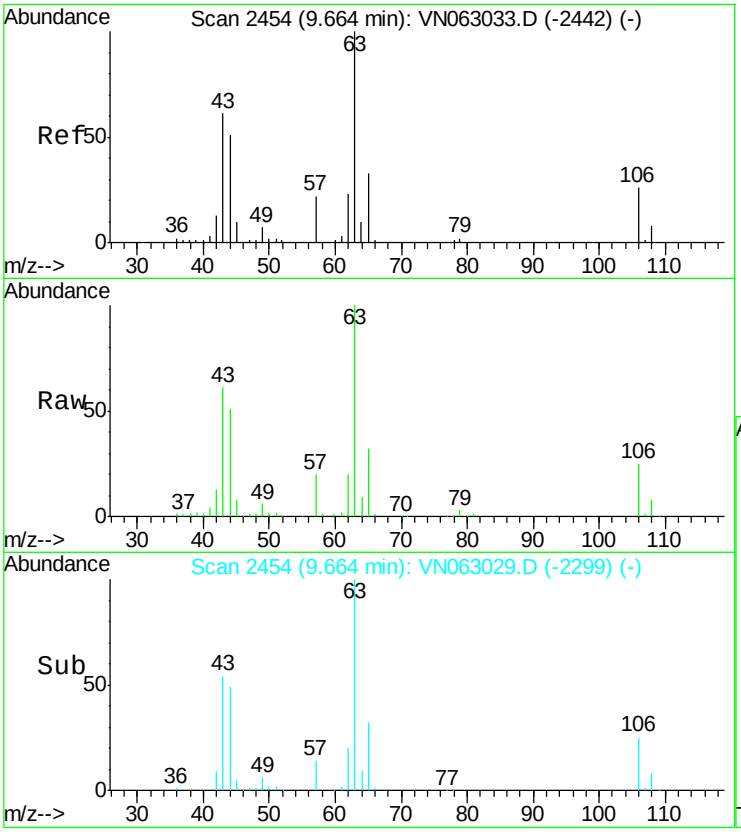


#54
1,2-Dibromoethane
Concen: 53.307 ug/l
RT: 10.98 min Scan# 2863
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Tgt Ion:107 Resp: 100114

Ion	Ratio	Lower	Upper
107	100		
109	92.7	76.3	114.5



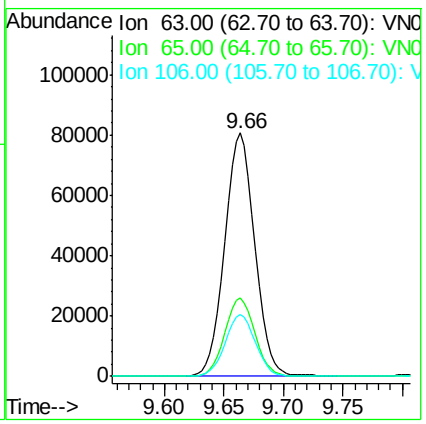


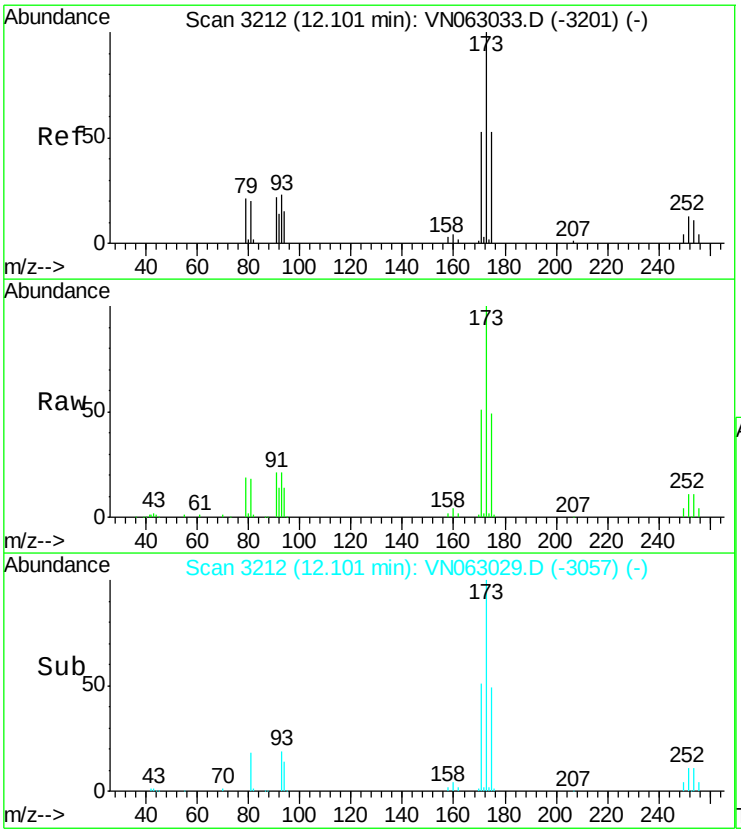
#55
2-Chloroethyl vinyl ether
Concen: 258.830 ug/l
RT: 9.66 min Scan# 2454
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 63 Resp: 141609

Ion	Ratio	Lower	Upper
63	100		
65	31.8	25.9	38.9
106	25.3	19.9	29.9

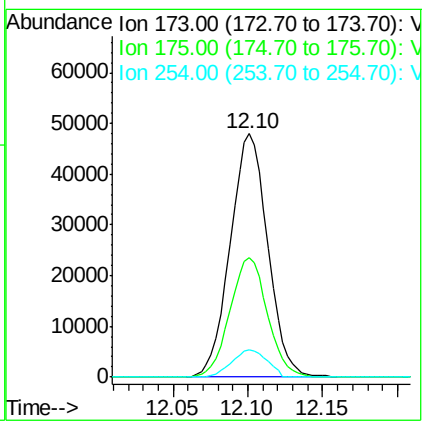


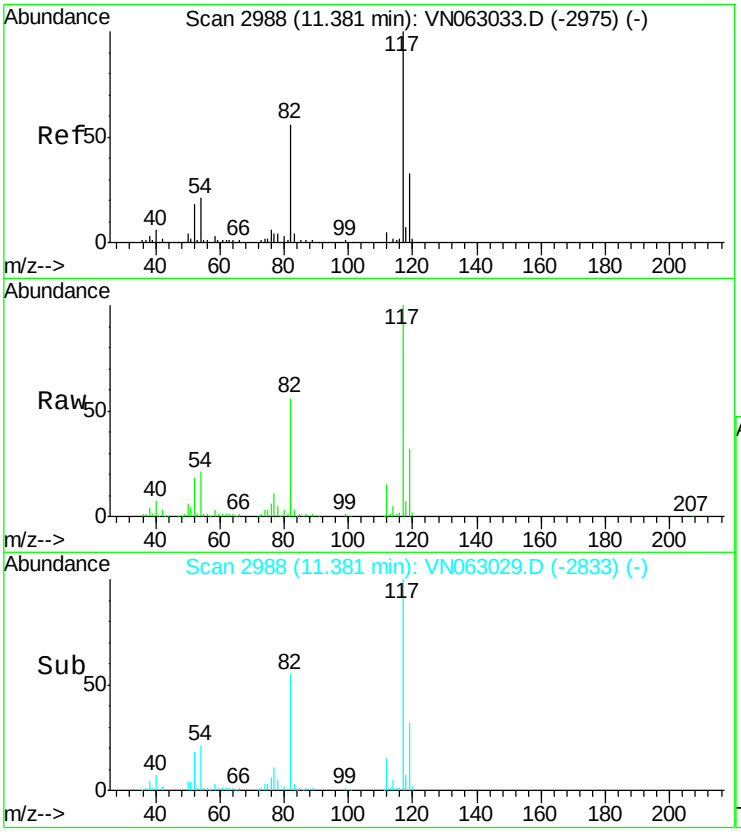


#56
Bromoform
Concen: 53.247 ug/l
RT: 12.10 min Scan# 3212
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Tgt Ion:173 Resp: 83766

Ion	Ratio	Lower	Upper
173	100		
175	49.0	41.2	61.8
254	10.6	9.0	13.4



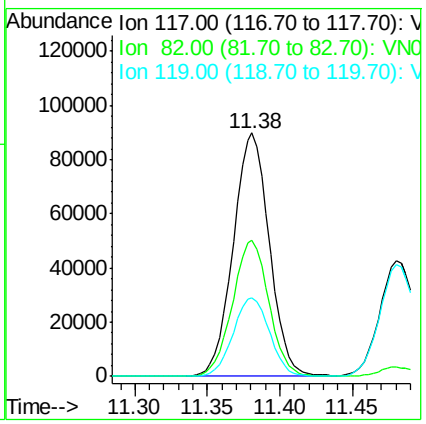


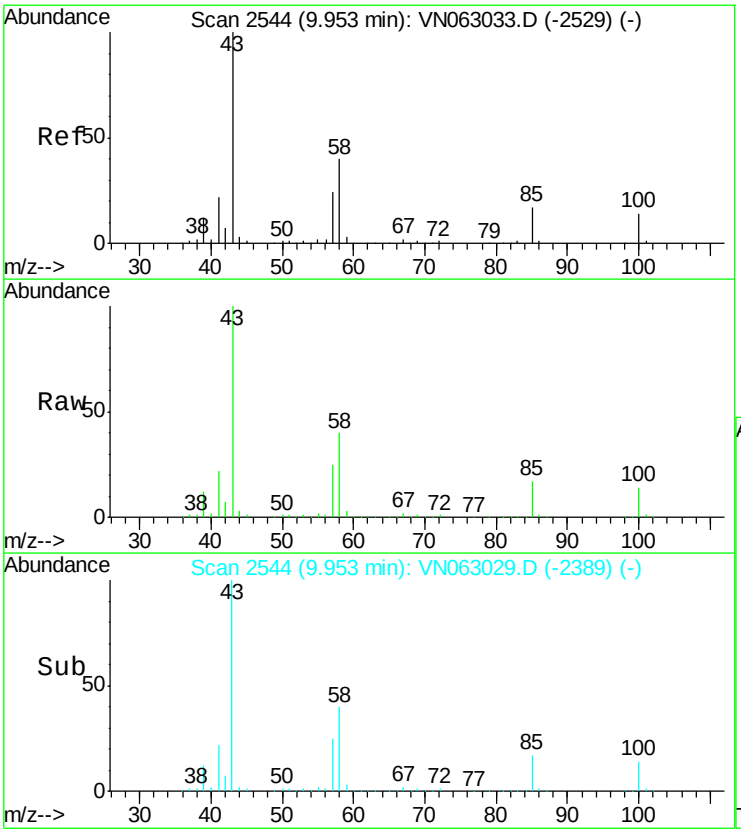
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 11.38 min Scan# 2988
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:117 Resp: 155374

Ion	Ratio	Lower	Upper
117	100		
82	56.2	44.9	67.3
119	32.7	26.0	39.0

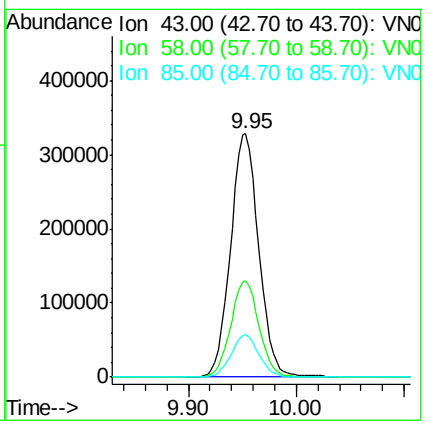


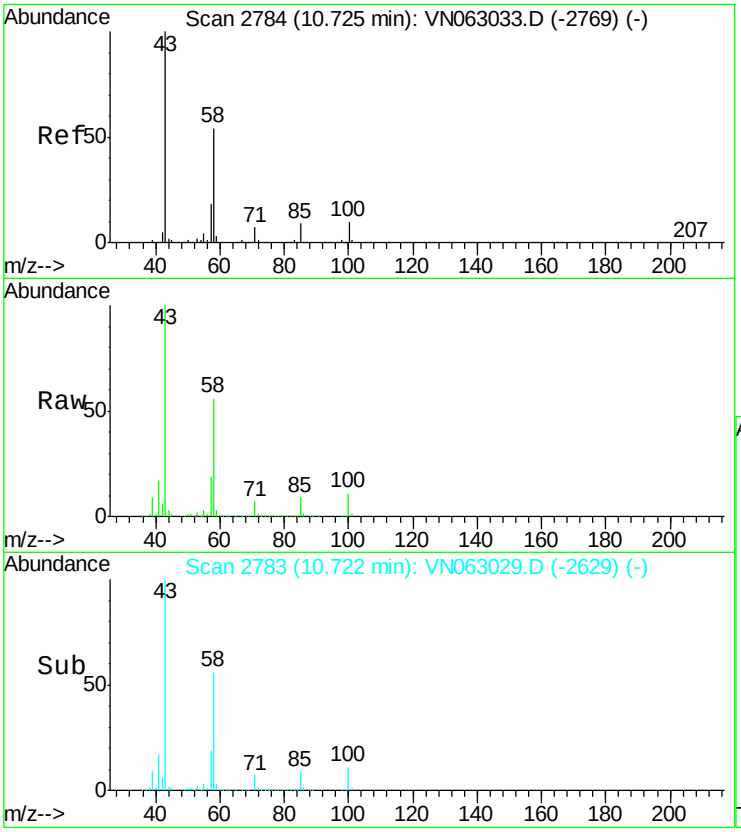


#58
4-Methyl-2-Pentanone
Concen: 268.330 ug/l
RT: 9.95 min Scan# 2544
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Tgt Ion: 43 Resp: 599750

Ion	Ratio	Lower	Upper
43	100		
58	39.6	31.4	47.0
85	17.2	13.4	20.2



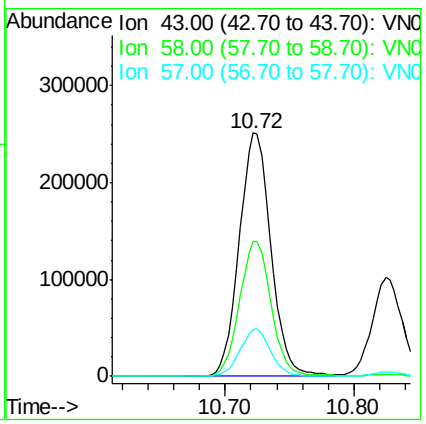


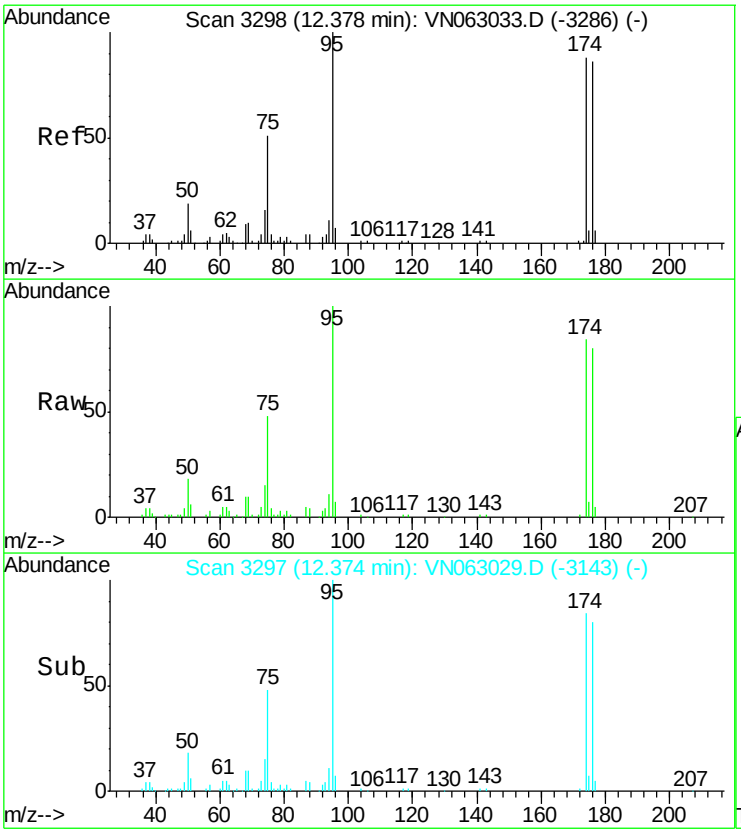
#59
2-Hexanone
Concen: 269.939 ug/l
RT: 10.72 min Scan# 2783
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Instrument : MSVOA_N
ClientSampleId : VSTDICC050

Tgt Ion: 43 Resp: 430399

Ion	Ratio	Lower	Upper
43	100		
58	55.4	42.6	64.0
57	18.8	14.6	21.8

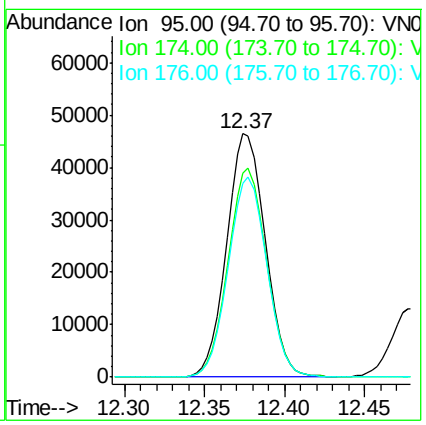


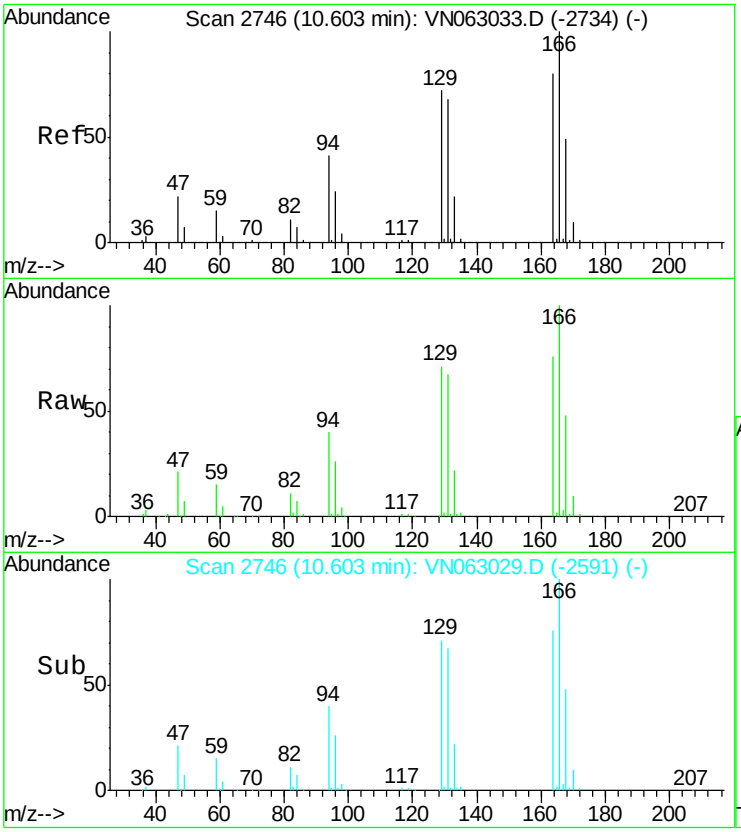


#60
4-Bromofluorobenzene
Concen: 31.154 ug/l
RT: 12.37 min Scan# 3297
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Tgt Ion: 95 Resp: 76489

Ion	Ratio	Lower	Upper
95	100		
174	85.4	70.1	105.1
176	82.1	66.8	100.2



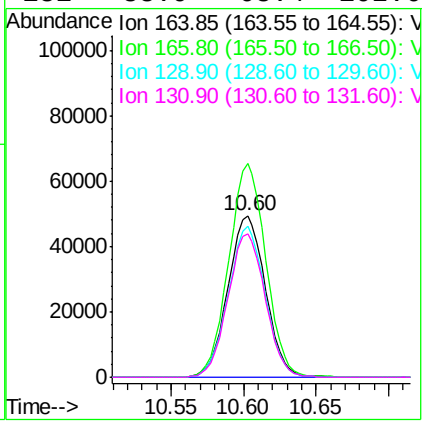


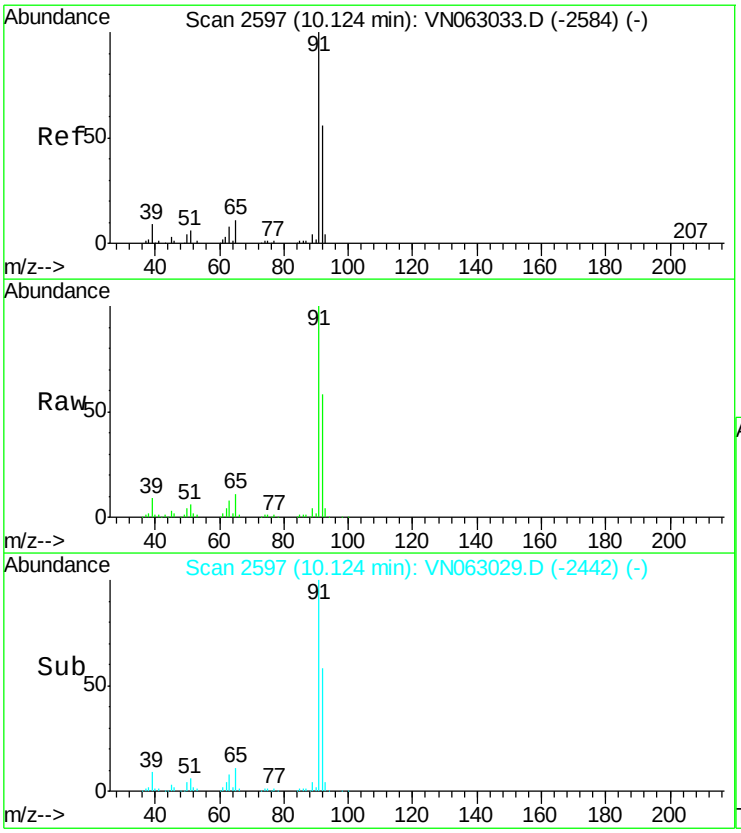
#61
Tetrachloroethene
Concen: 52.056 ug/l
RT: 10.60 min Scan# 2746
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Instrument : MSVOA_N
ClientSampleId : VSTDICC050

Tgt Ion:164 Resp: 88667

Ion	Ratio	Lower	Upper
164	100		
166	132.4	100.1	150.1
129	93.4	72.5	108.7
131	88.9	68.4	102.6

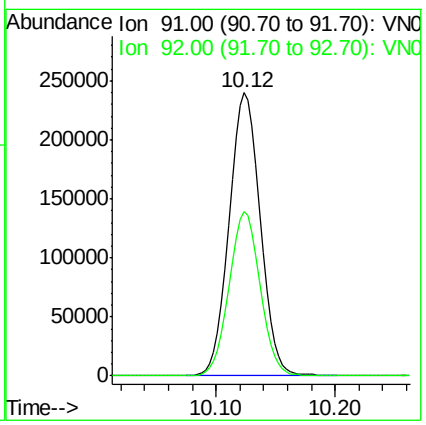


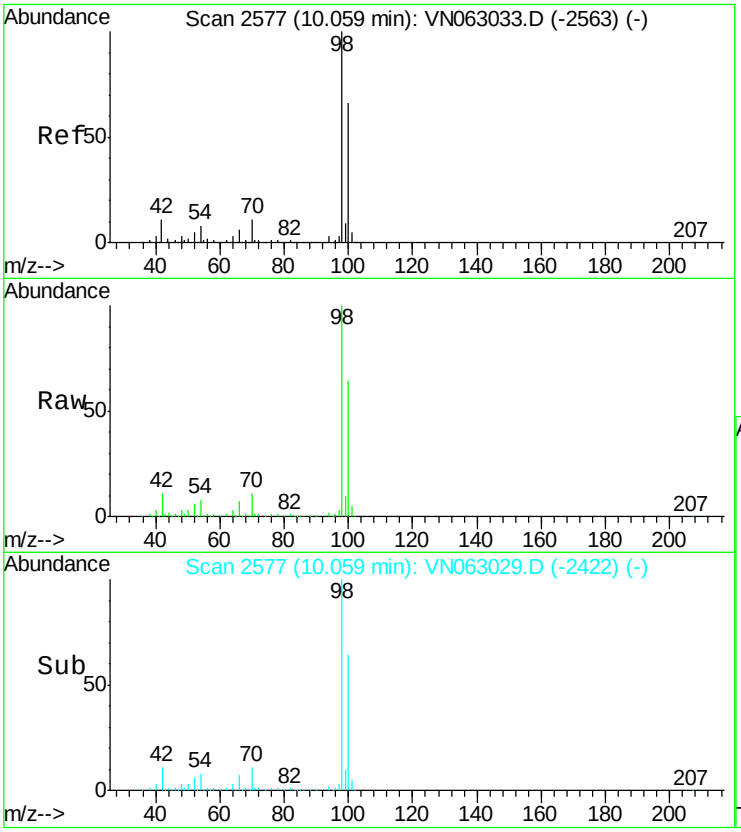


#62
Toluene
Concen: 52.877 ug/l
RT: 10.12 min Scan# 2597
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Tgt Ion: 91 Resp: 435419

Ion	Ratio	Lower	Upper
91	100		
92	58.0	45.5	68.3



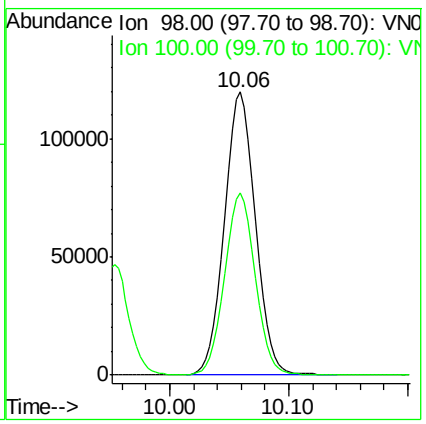


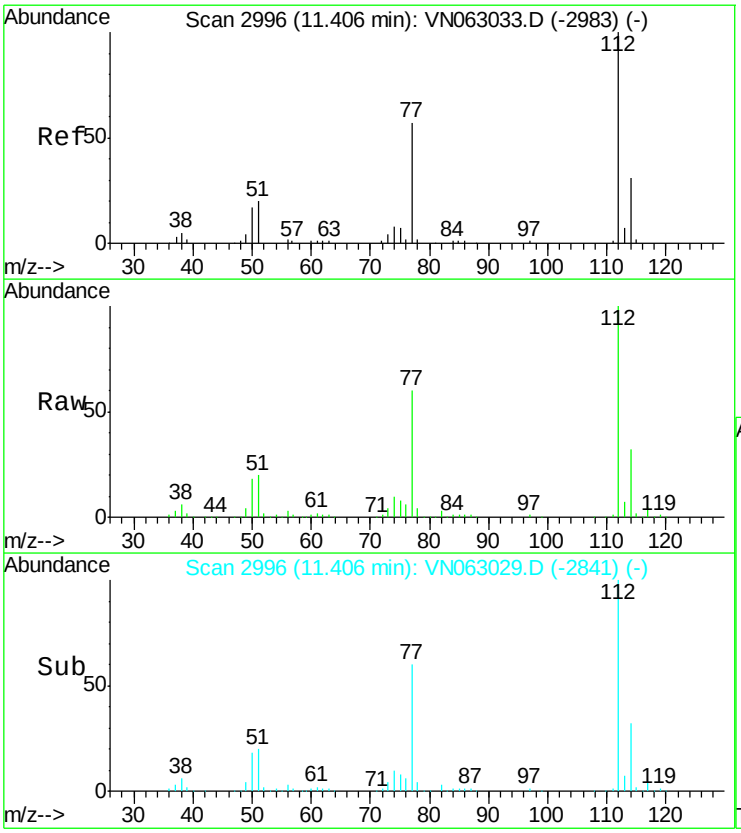
#63
Toluene-d8
Concen: 30.360 ug/l
RT: 10.06 min Scan# 2577
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Instrument : MSVOA_N
ClientSampleId : VSTDICC050

Tgt Ion: 98 Resp: 216488

Ion	Ratio	Lower	Upper
98	100		
100	63.1	51.4	77.2

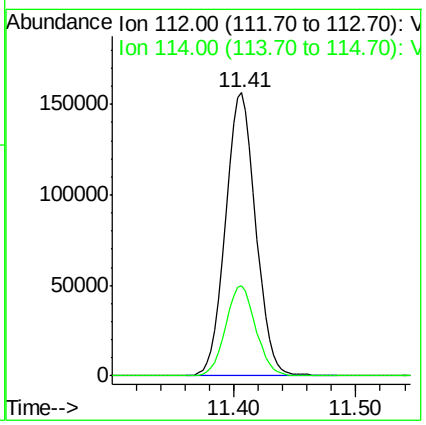


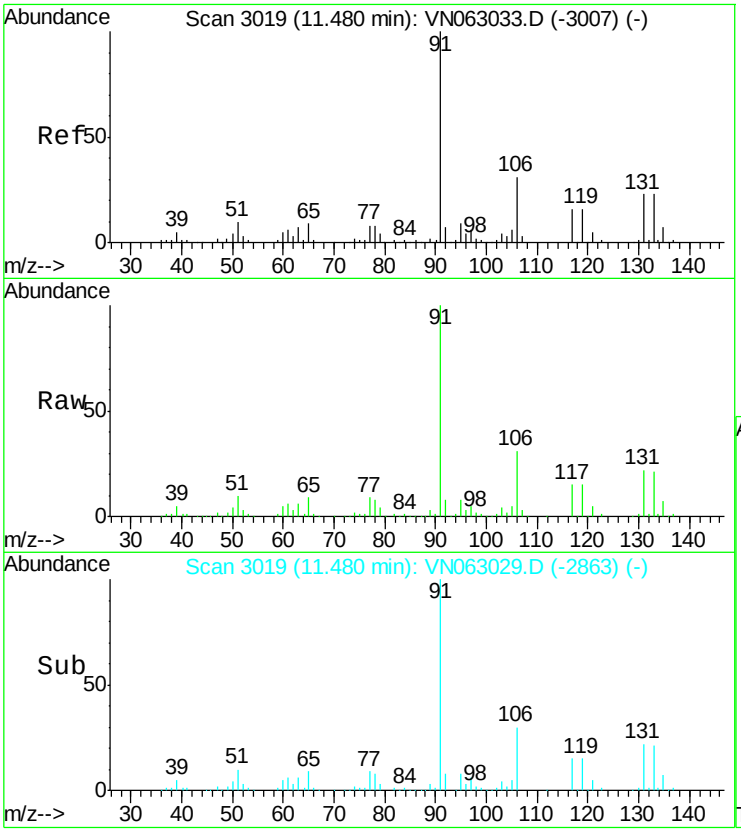


#64
Chlorobenzene
Concen: 53.122 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Tgt Ion:112 Resp: 270670

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.1	37.7



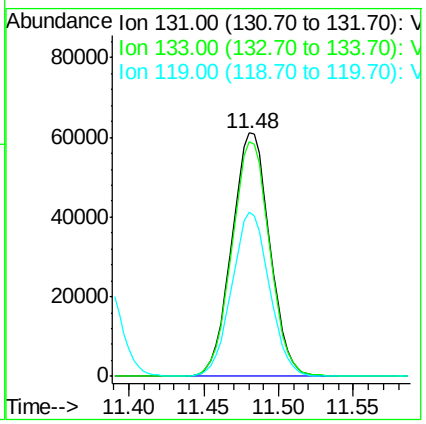


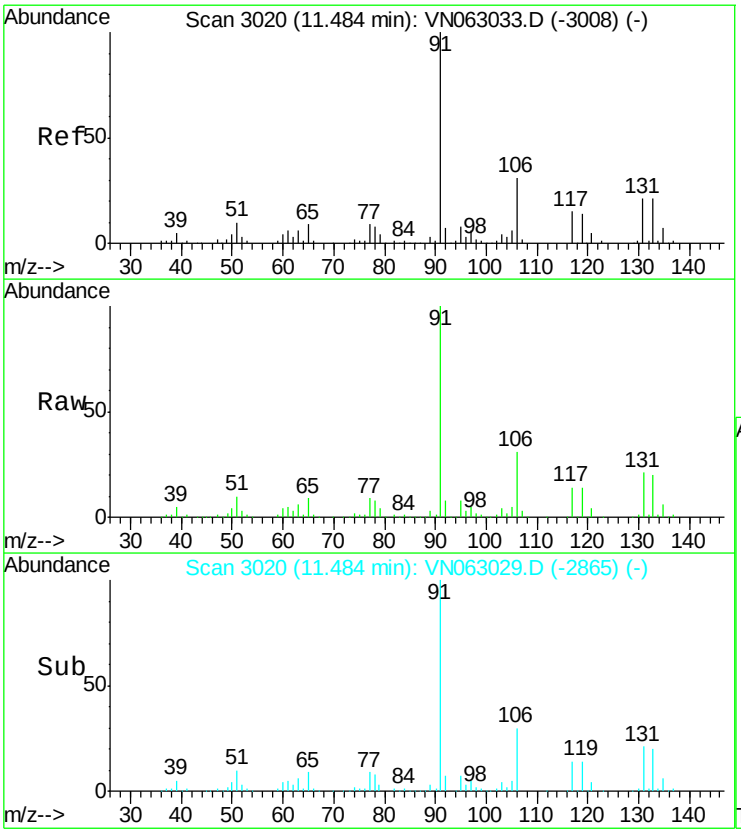
#65
1,1,1,2-Tetrachloroethane
Concen: 53.491 ug/l
RT: 11.48 min Scan# 3019
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:131 Resp: 108027

Ion	Ratio	Lower	Upper
131	100		
133	95.7	0.0	191.2
119	66.6	0.0	134.2

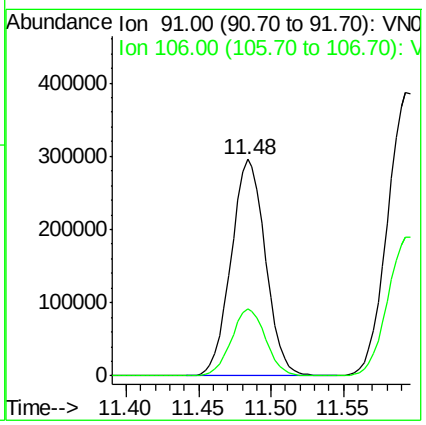


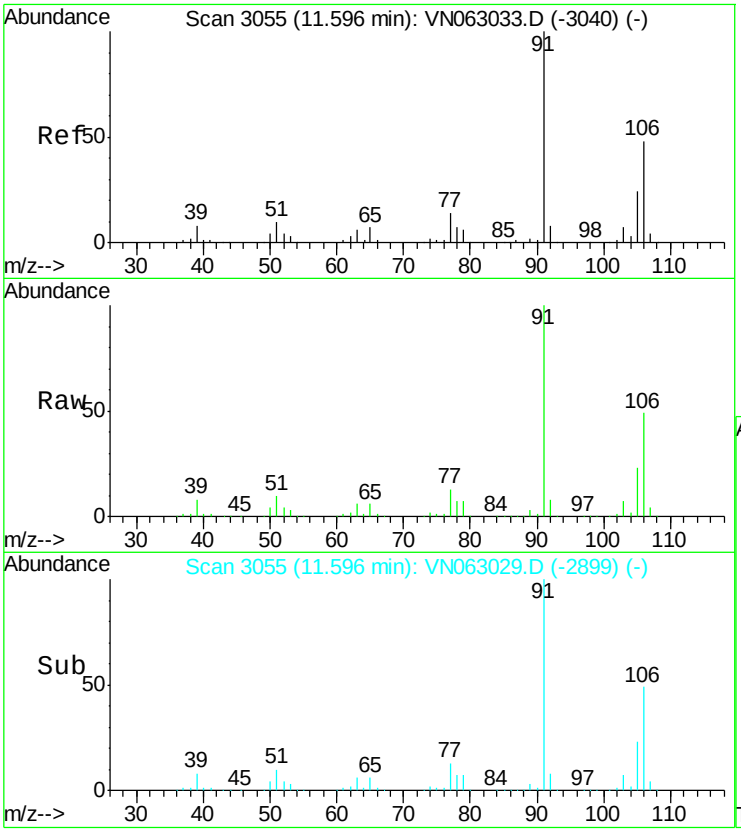


#66
Ethyl Benzene
Concen: 54.254 ug/l
RT: 11.48 min Scan# 3020
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Tgt Ion: 91 Resp: 486993

Ion	Ratio	Lower	Upper
91	100		
106	30.7	25.0	37.4



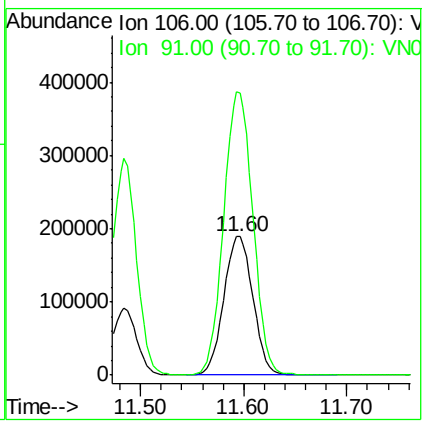


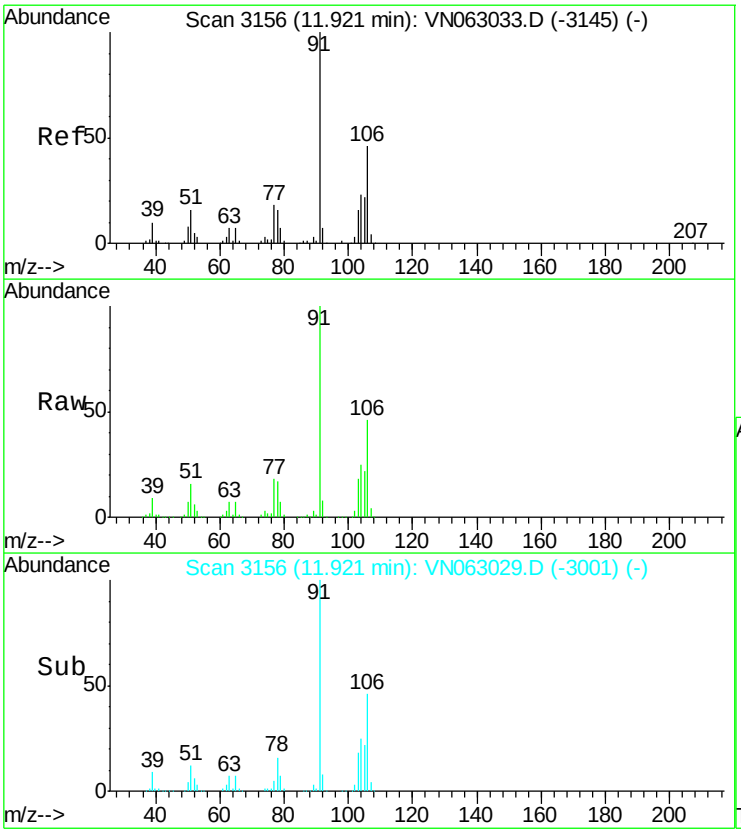
#67
m/p-Xylenes
Concen: 111.027 ug/l
RT: 11.60 min Scan# 3055
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:106 Resp: 373351

Ion	Ratio	Lower	Upper
106	100		
91	204.9	164.9	247.3

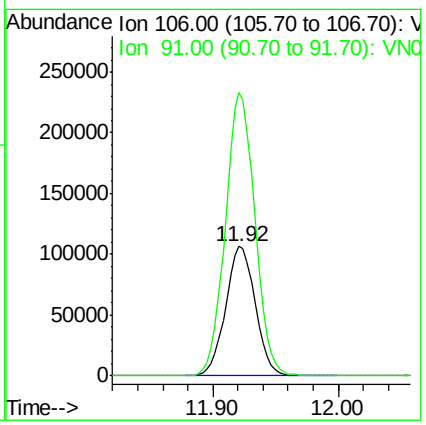


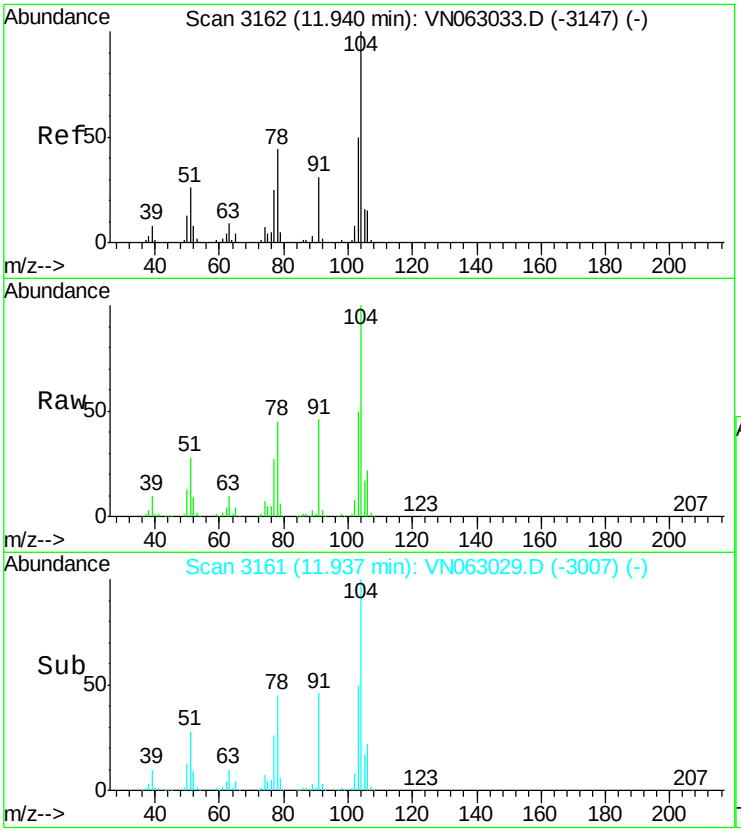


#68
o-Xylene
Concen: 54.264 ug/l
RT: 11.92 min Scan# 3156
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Tgt Ion:106 Resp: 175285

Ion	Ratio	Lower	Upper
106	100		
91	218.2	108.0	324.0



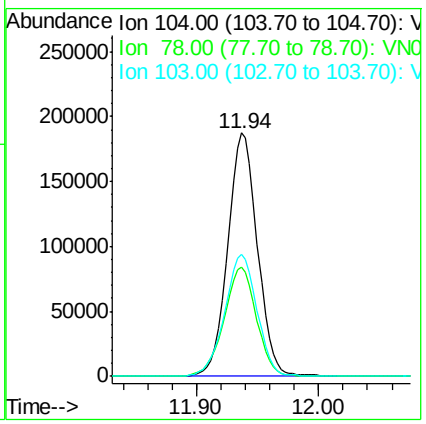


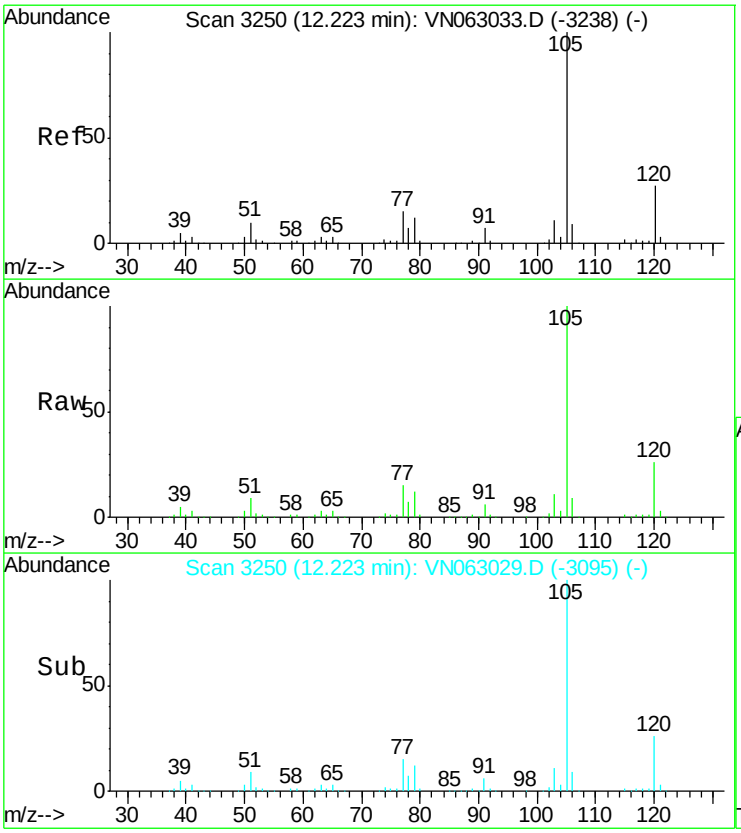
#69
Styrene
Concen: 56.318 ug/l
RT: 11.94 min Scan# 3161
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:104 Resp: 317792

Ion	Ratio	Lower	Upper
104	100		
78	49.1	39.6	59.4
103	54.6	44.4	66.6

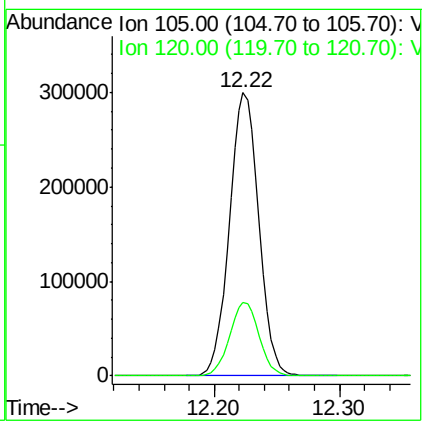


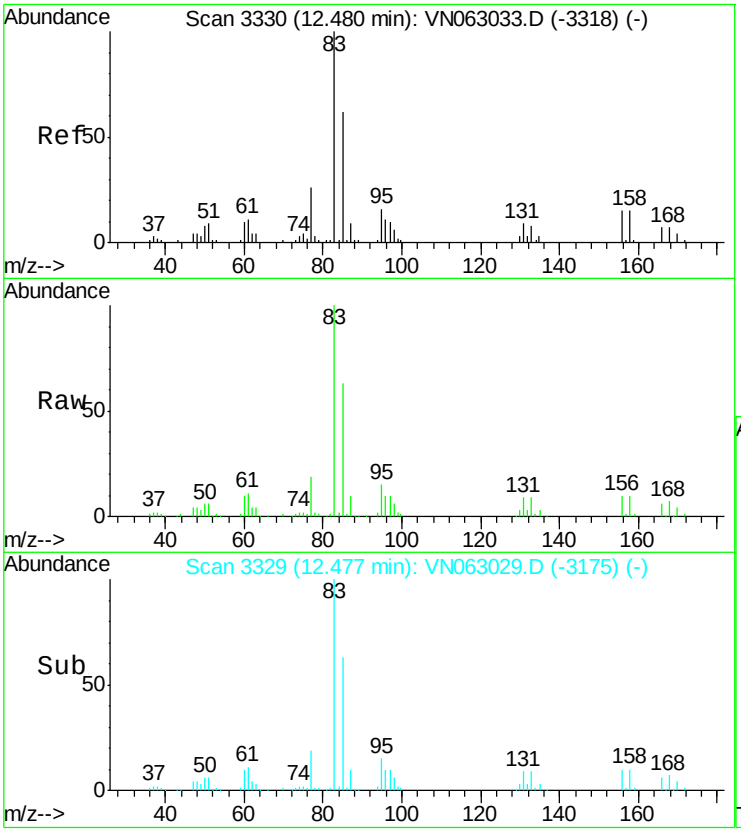


#70
Isopropylbenzene
Concen: 55.287 ug/l
RT: 12.22 min Scan# 3250
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Tgt Ion:105 Resp: 485817

Ion	Ratio	Lower	Upper
105	100		
120	26.0	18.5	34.3



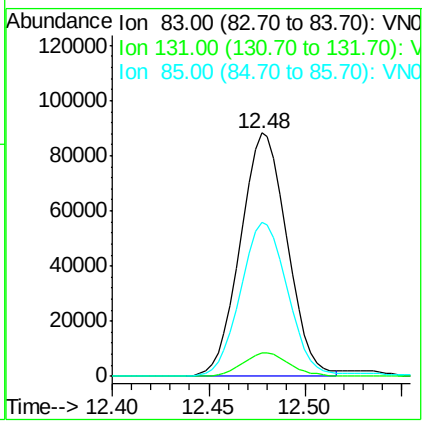


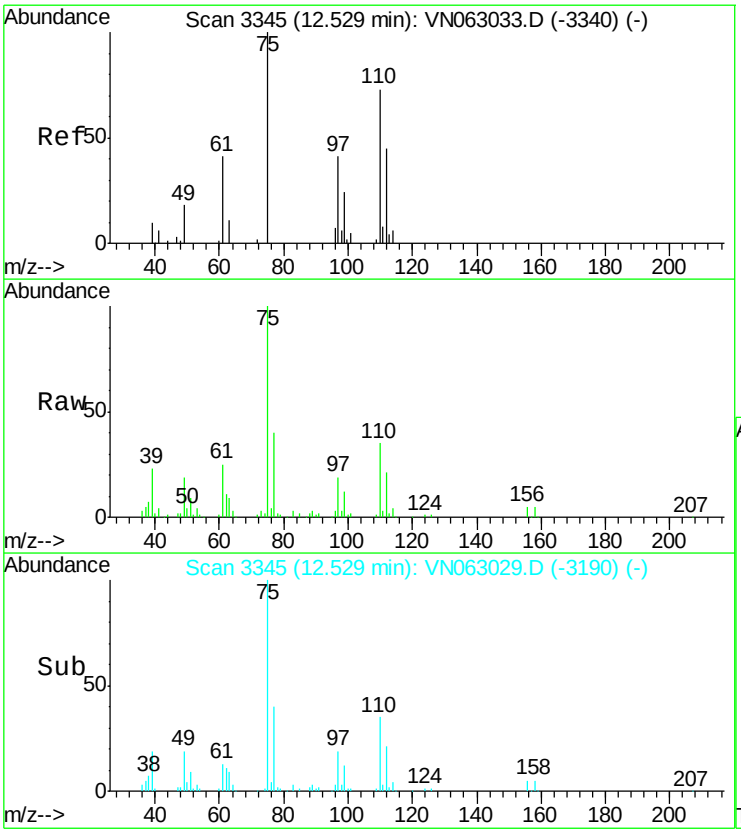
#71
1,1,2,2-Tetrachloroethane
Concen: 52.758 ug/l
RT: 12.48 min Scan# 3329
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 83 Resp: 148669

Ion	Ratio	Lower	Upper
83	100		
131	9.7	4.5	13.7
85	63.9	31.8	95.3

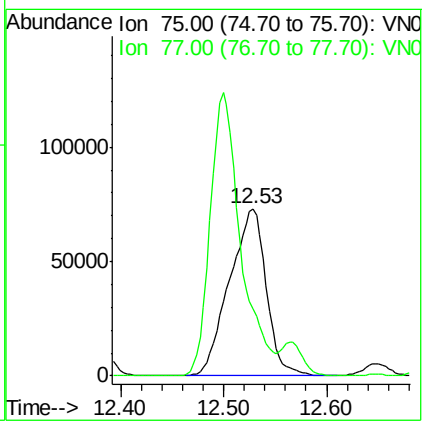


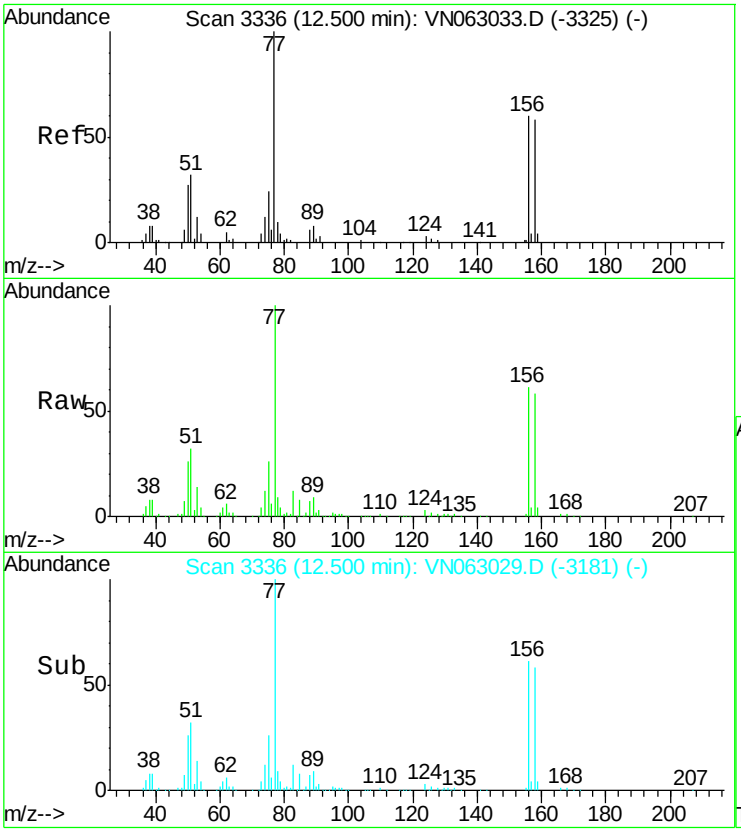


#72
1,2,3-Trichloropropane
Concen: 74.516 ug/l
RT: 12.53 min Scan# 3345
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Tgt Ion: 75 Resp: 181480

Ion	Ratio	Lower	Upper
75	100		
77	140.5	0.0	387.8



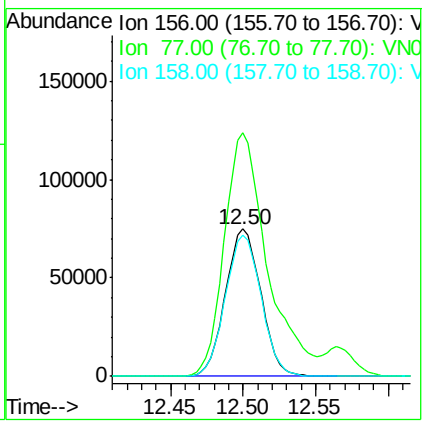


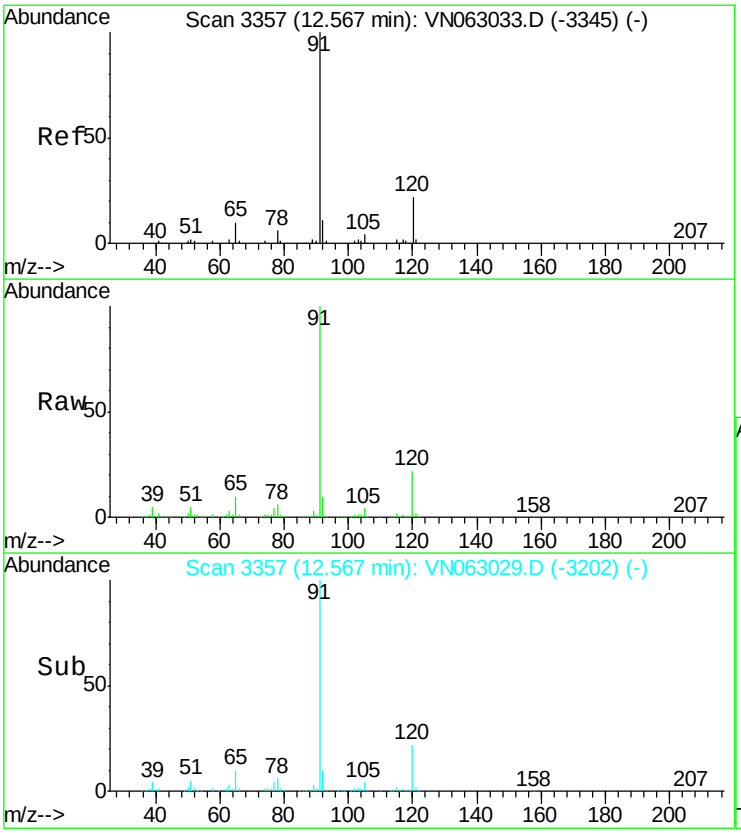
#73
Bromobenzene
Concen: 53.708 ug/l
RT: 12.50 min Scan# 3336
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Instrument : MSVOA_N
ClientSampleId : VSTDICC050

Tgt Ion:156 Resp: 127271

Ion	Ratio	Lower	Upper
156	100		
77	200.3	0.0	398.6
158	97.0	0.0	195.4

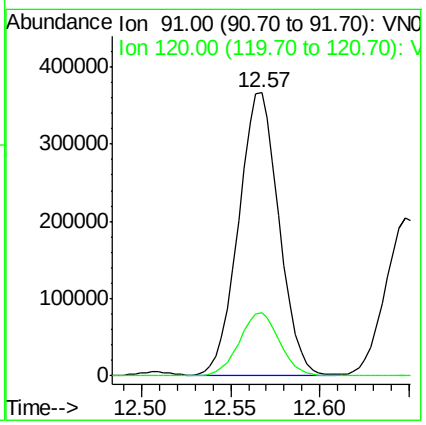


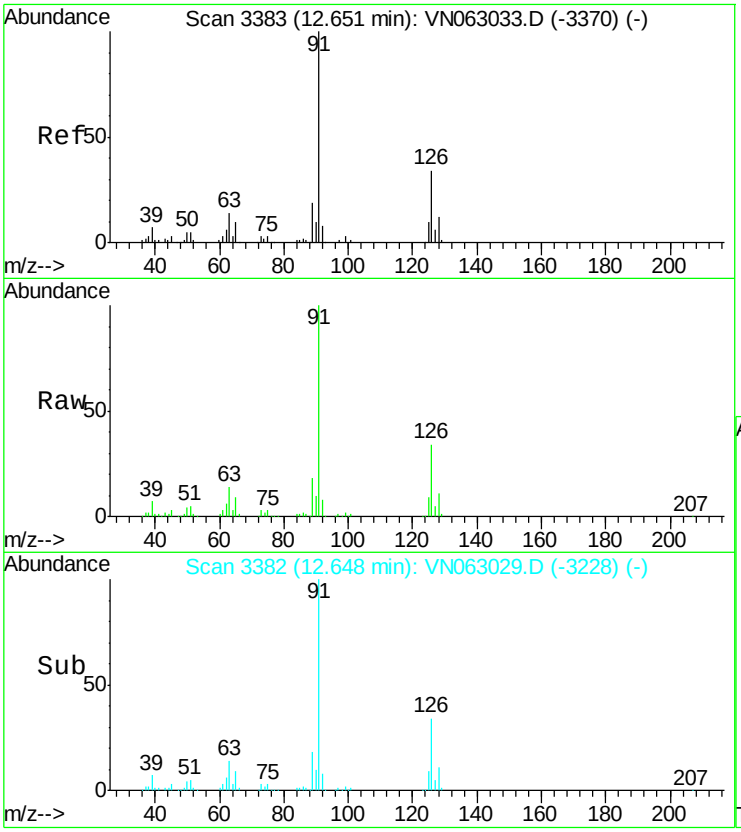


#74
n-propylbenzene
Concen: 55.185 ug/l
RT: 12.57 min Scan# 3357
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Tgt Ion: 91 Resp: 581695

Ion	Ratio	Lower	Upper
91	100		
120	22.2	0.0	44.0



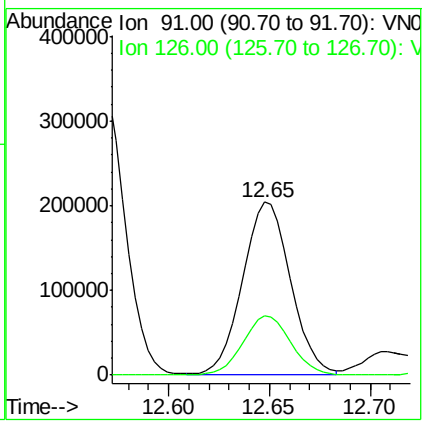


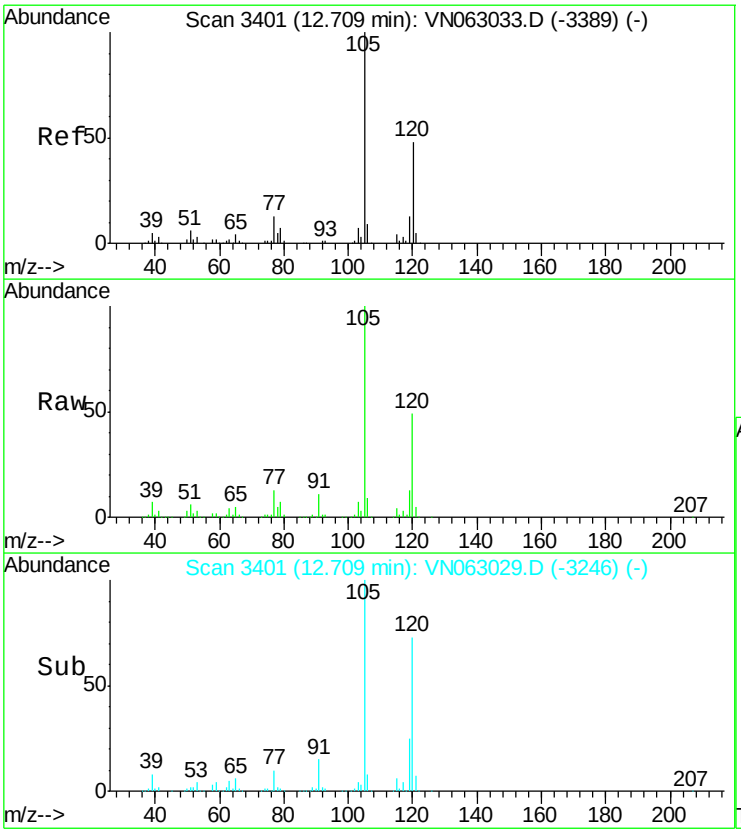
#75
2-Chlorotoluene
Concen: 54.105 ug/l
RT: 12.65 min Scan# 3382
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Instrument : MSVOA_N
ClientSampleId : VSTDICC050

Tgt Ion: 91 Resp: 339906

Ion	Ratio	Lower	Upper
91	100		
126	34.5	0.0	68.0

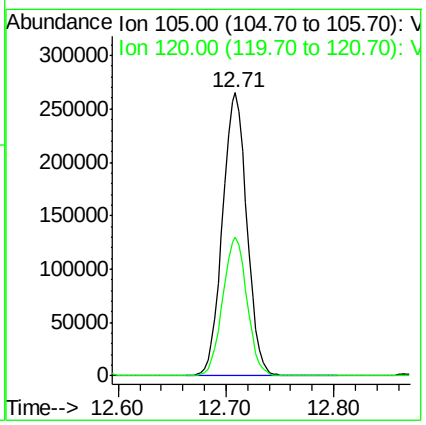


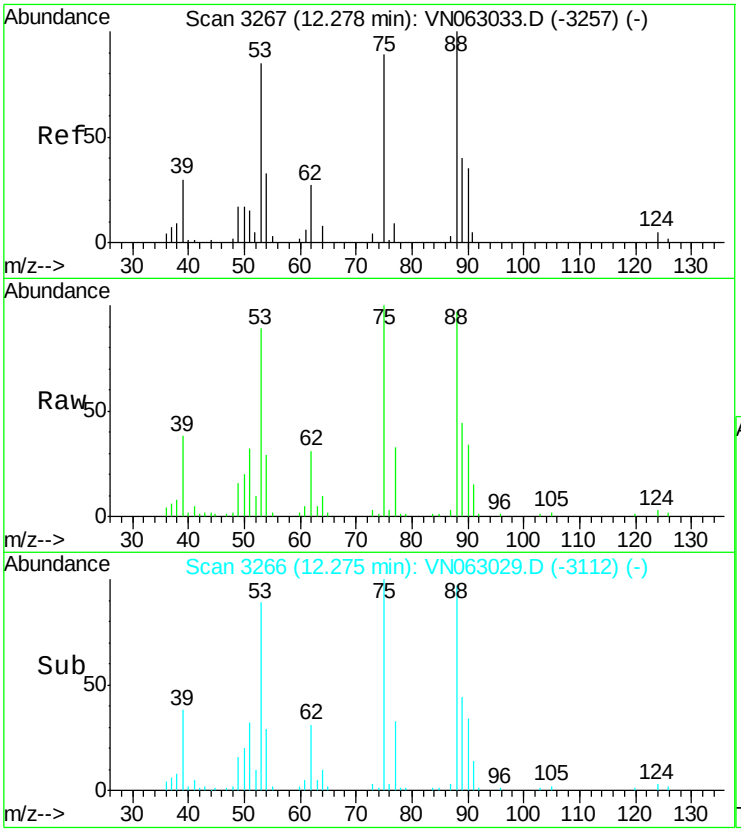


#76
1,3,5-Trimethylbenzene
Concen: 55.560 ug/l
RT: 12.71 min Scan# 3401
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Tgt Ion:105 Resp: 416649

Ion	Ratio	Lower	Upper
105	100		
120	49.0	0.0	95.0



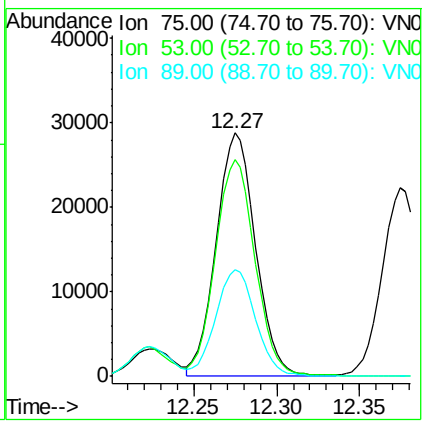


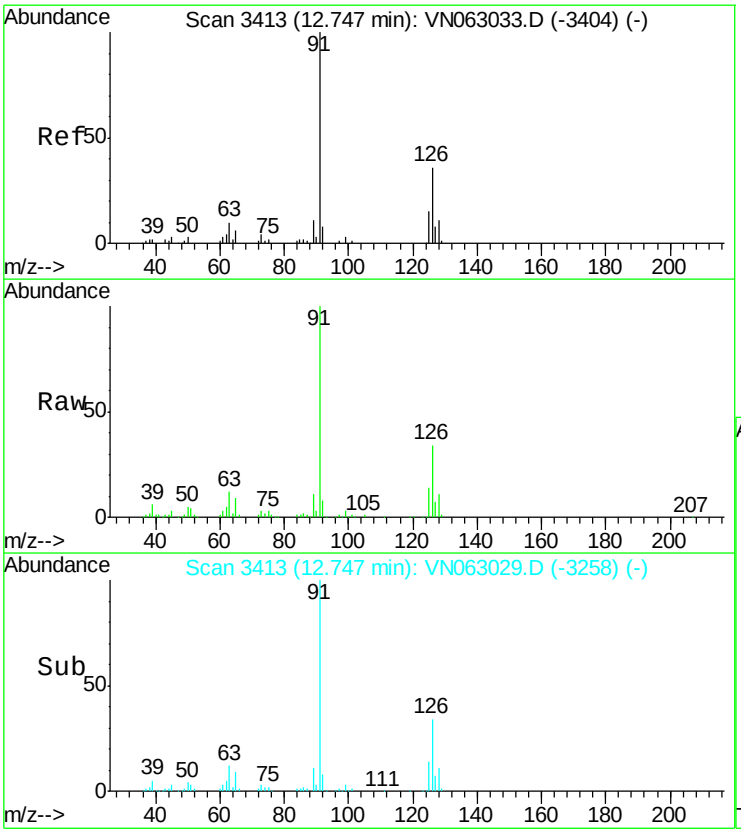
#77
t-1,4-Dichloro-2-butene
Concen: 53.976 ug/l
RT: 12.27 min Scan# 3266
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 75 Resp: 47700

Ion	Ratio	Lower	Upper
75	100		
53	88.9	47.0	141.0
89	44.3	22.9	68.7

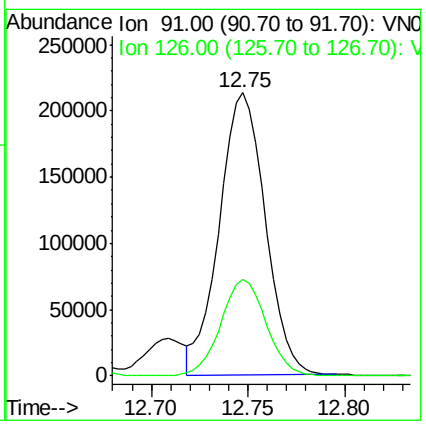


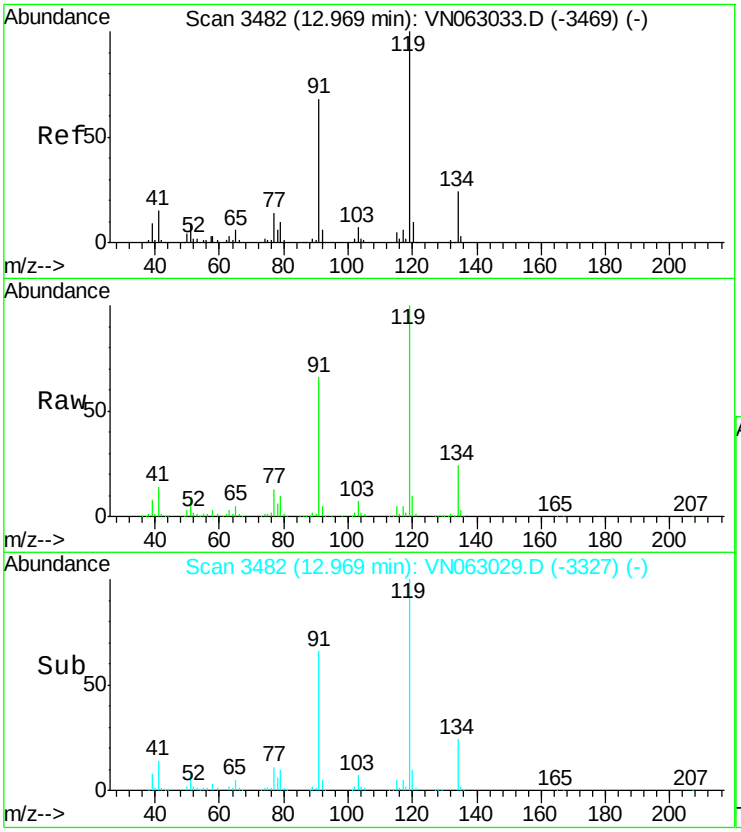


#78
4-Chlorotoluene
Concen: 54.276 ug/l
RT: 12.75 min Scan# 3413
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Tgt Ion: 91 Resp: 351554

Ion	Ratio	Lower	Upper
91	100		
126	33.9	0.0	65.0



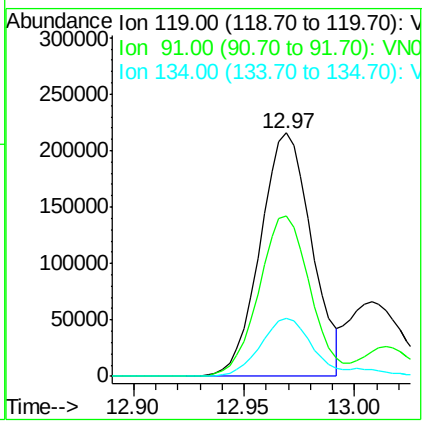


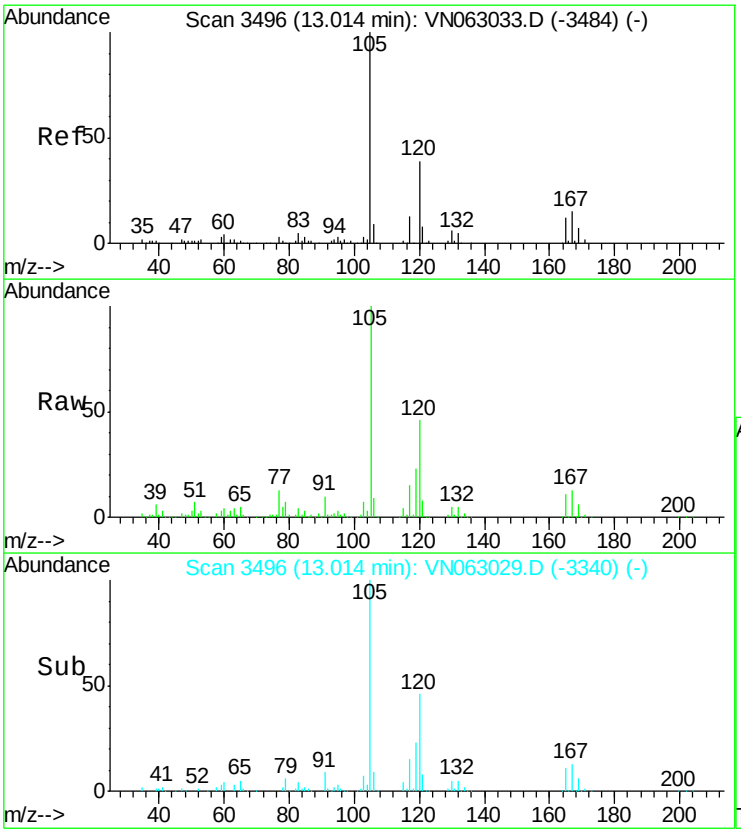
#79
tert-butylbenzene
Concen: 55.126 ug/l
RT: 12.97 min Scan# 3482
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:119 Resp: 347830

Ion	Ratio	Lower	Upper
119	100		
91	66.2	0.0	136.8
134	23.7	0.0	48.8

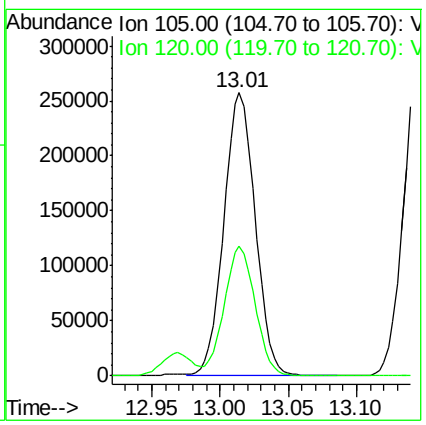


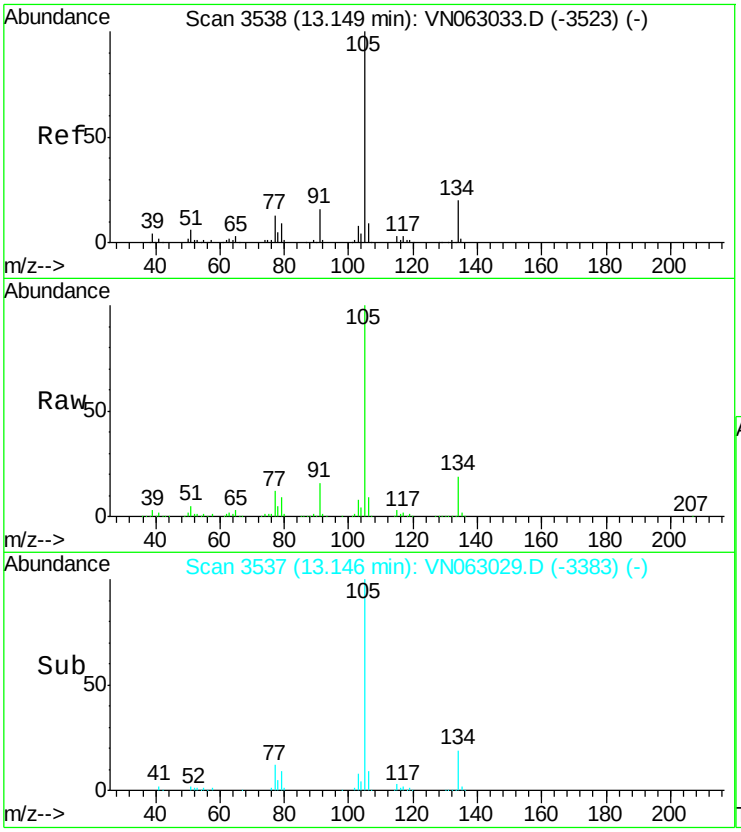


#80
1,2,4-Trimethylbenzene
Concen: 56.271 ug/l
RT: 13.01 min Scan# 3496
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Tgt Ion:105 Resp: 410755

Ion	Ratio	Lower	Upper
105	100		
120	45.3	0.0	90.4



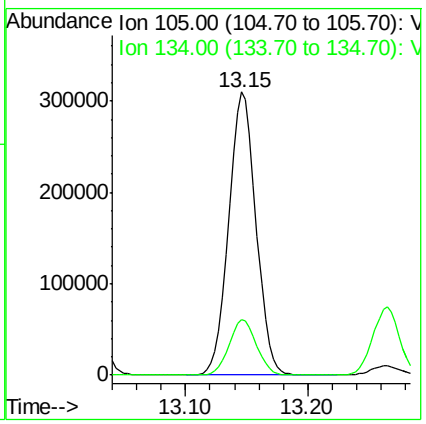


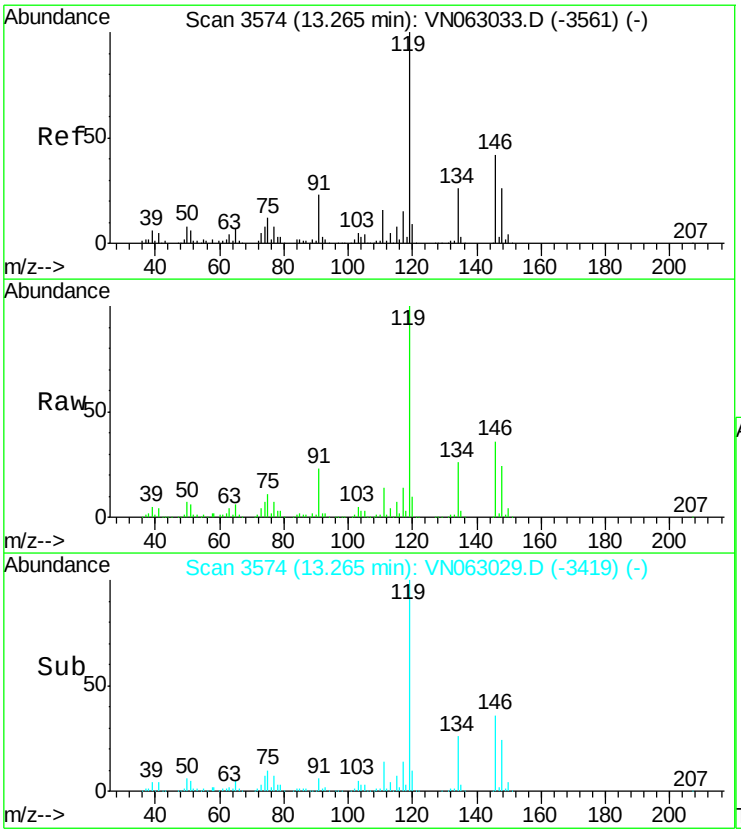
#81
sec-Butylbenzene
Concen: 55.556 ug/l
RT: 13.15 min Scan# 3537
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:105 Resp: 482882

Ion	Ratio	Lower	Upper
105	100		
134	19.6	0.0	39.4

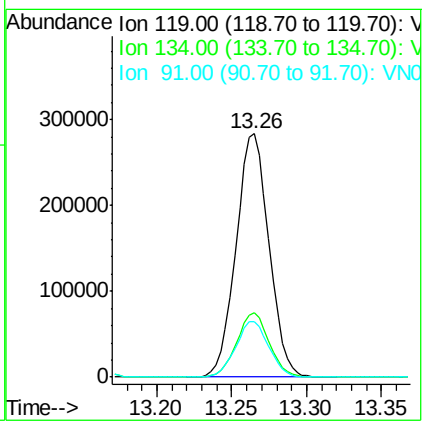


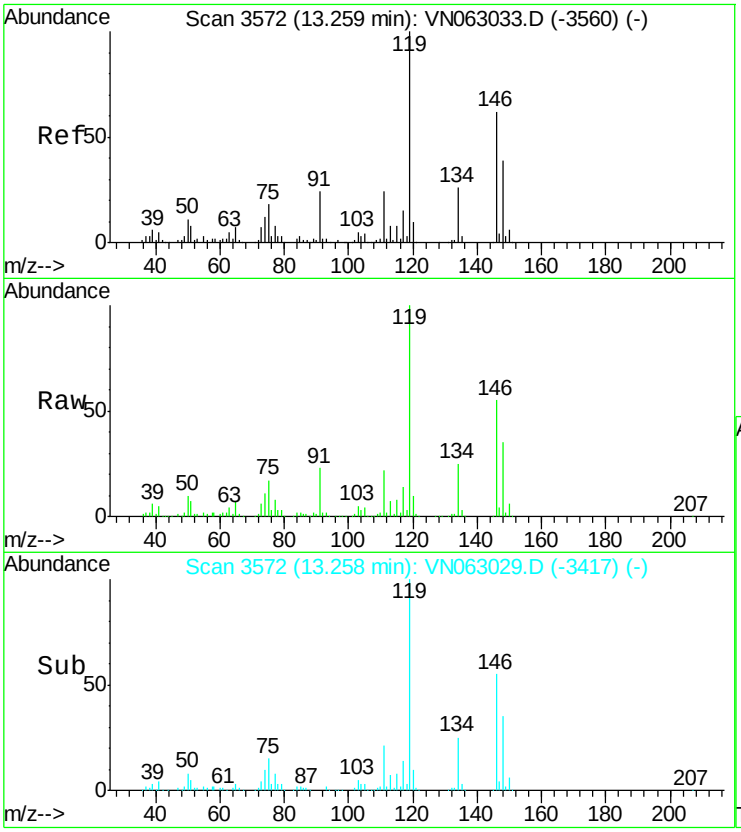


#82
p-Isopropyltoluene
Concen: 56.279 ug/l
RT: 13.26 min Scan# 3574
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Tgt Ion:119 Resp: 433656

Ion	Ratio	Lower	Upper
119	100		
134	26.1	0.0	52.2
91	23.1	0.0	46.2



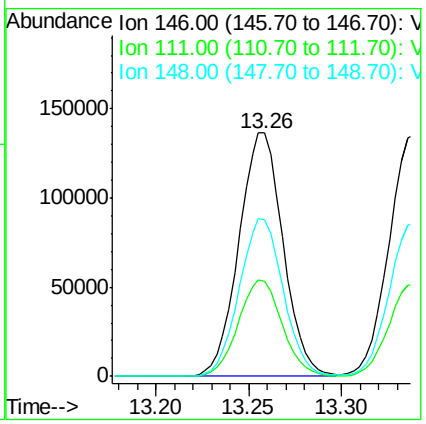


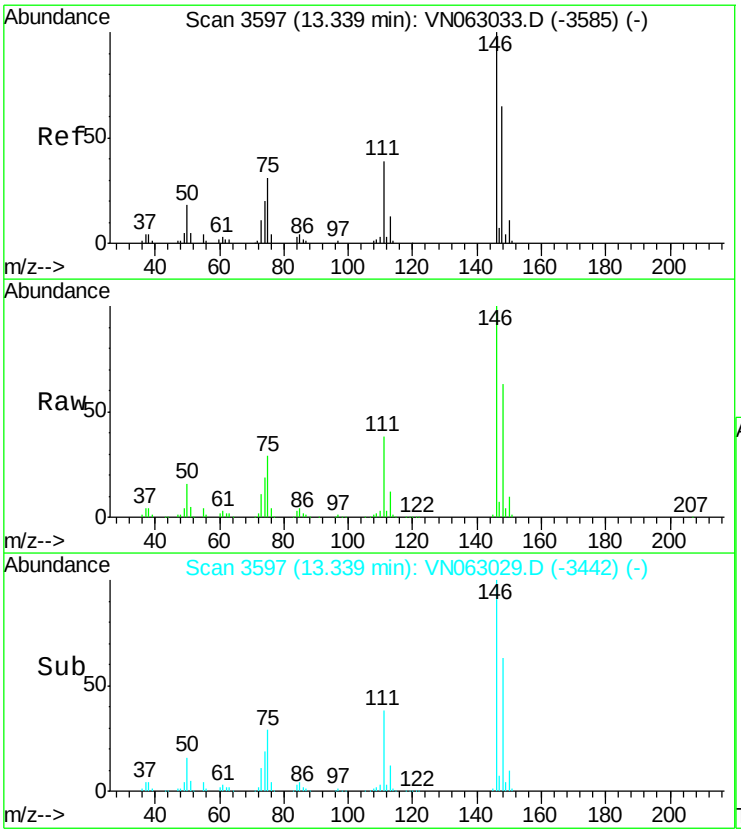
#83
1,3-Dichlorobenzene
Concen: 54.872 ug/l
RT: 13.26 min Scan# 3572
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:146 Resp: 227030

Ion	Ratio	Lower	Upper
146	100		
111	39.3	19.4	58.1
148	64.5	31.5	94.5

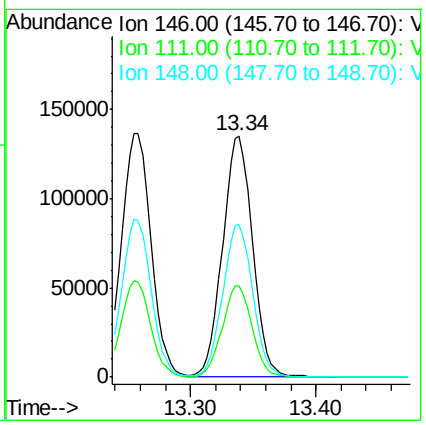


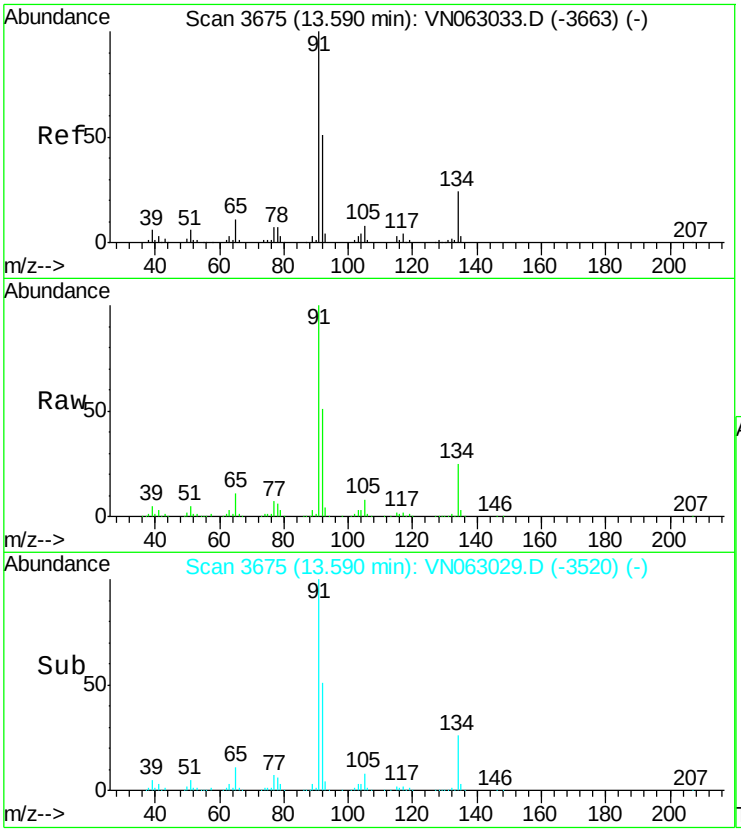


#84
1,4-Dichlorobenzene
Concen: 55.351 ug/l
RT: 13.34 min Scan# 3597
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Tgt Ion:146 Resp: 223827

Ion	Ratio	Lower	Upper
146	100		
111	37.7	18.6	55.8
148	63.2	31.6	94.8



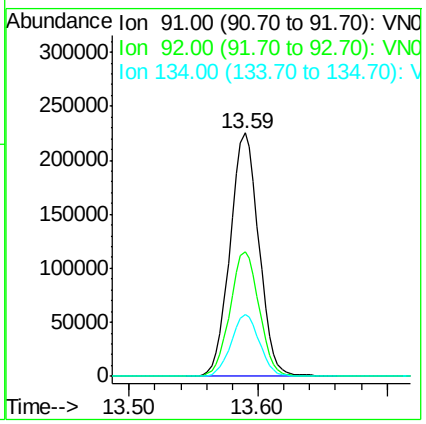


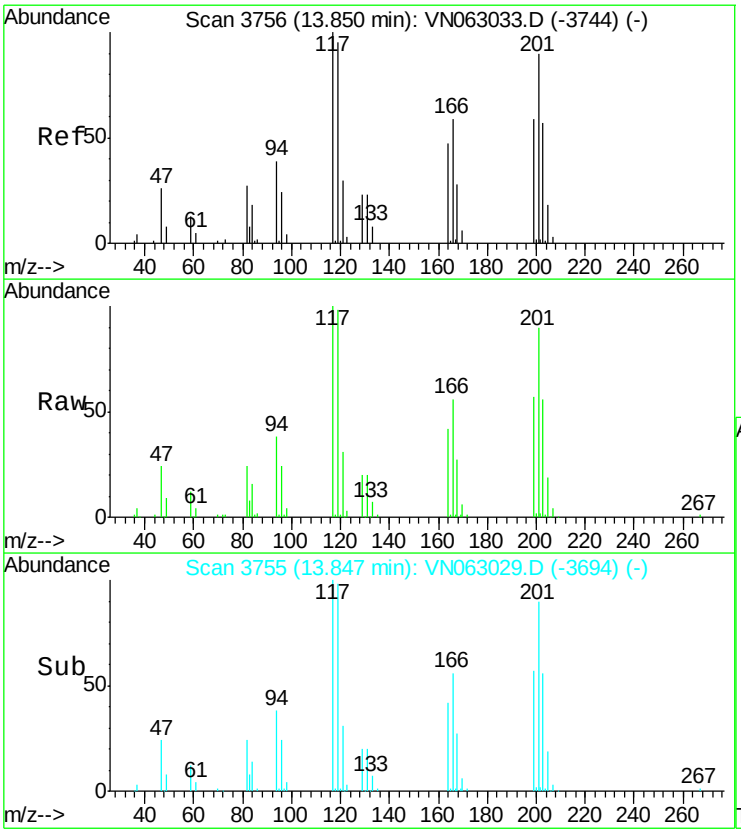
#85
n-Butylbenzene
Concen: 54.603 ug/l
RT: 13.59 min Scan# 3675
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 91 Resp: 349651

Ion	Ratio	Lower	Upper
91	100		
92	51.7	0.0	100.6
134	25.1	0.0	47.4

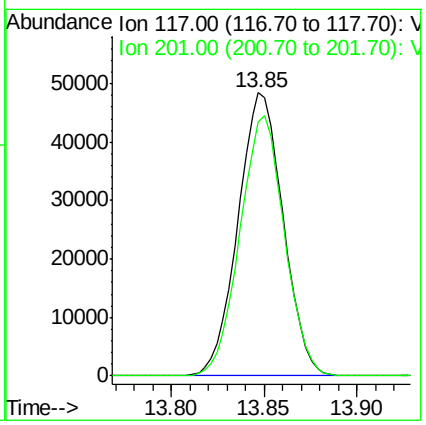


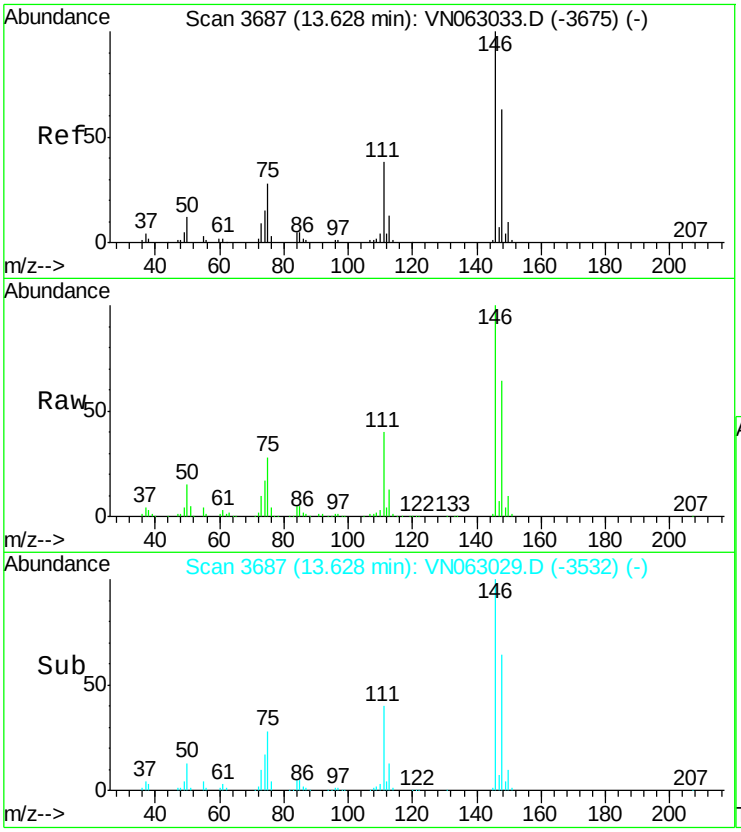


#86
Hexachloroethane
Concen: 54.189 ug/l
RT: 13.85 min Scan# 3755
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Tgt Ion:117 Resp: 82238

Ion	Ratio	Lower	Upper
117	100		
201	90.5	46.1	138.3



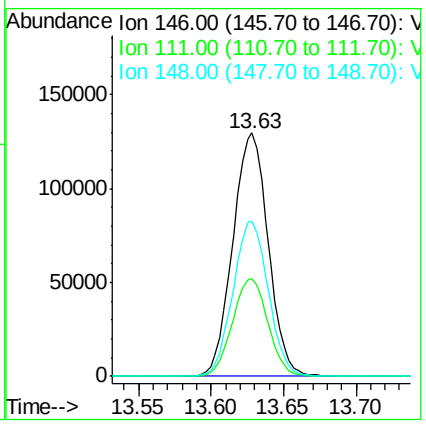


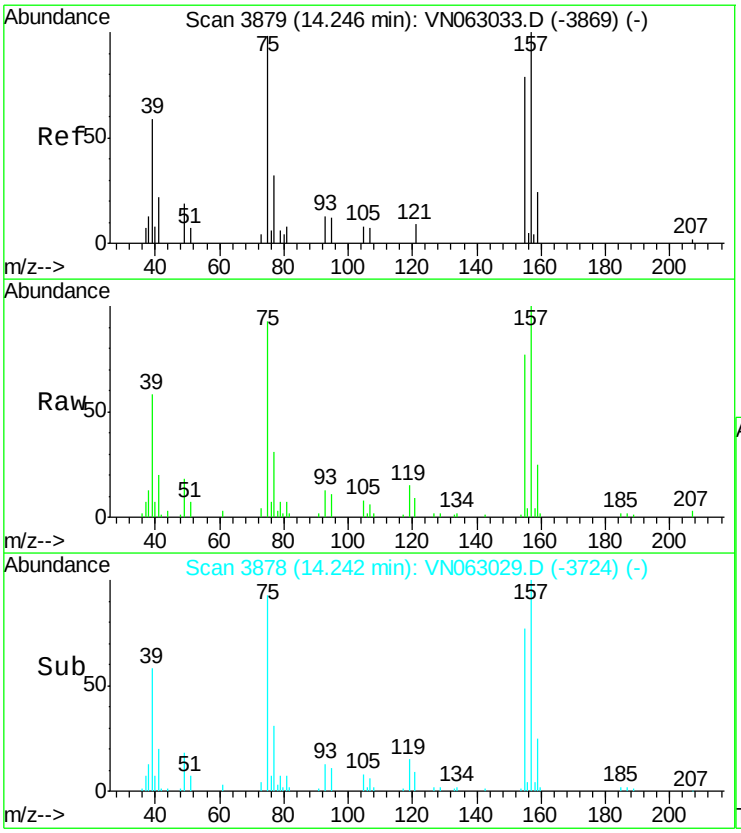
#87
1,2-Dichlorobenzene
Concen: 55.613 ug/l
RT: 13.63 min Scan# 3687
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Instrument : MSVOA_N
ClientSampleId : VSTDICC050

Tgt Ion:146 Resp: 220370

Ion	Ratio	Lower	Upper
146	100		
111	40.2	19.1	57.3
148	63.8	31.8	95.4

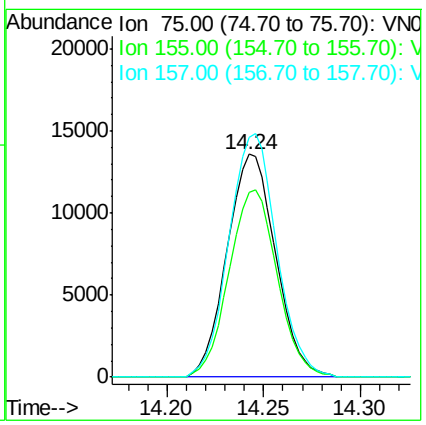


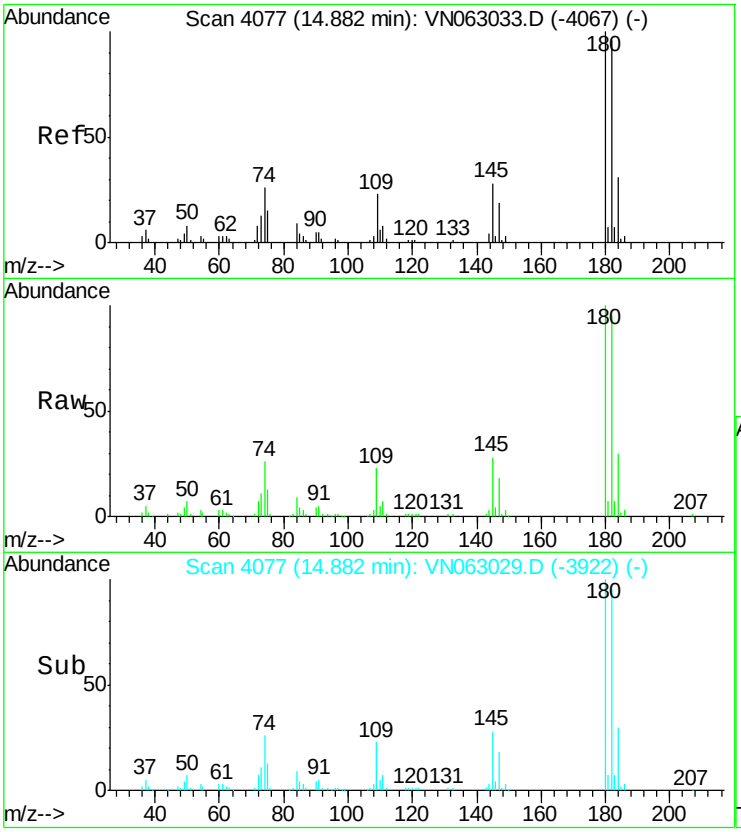


#88
1,2-Dibromo-3-Chloropropane
Concen: 53.146 ug/l
RT: 14.24 min Scan# 3878
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Tgt Ion: 75 Resp: 23755

Ion	Ratio	Lower	Upper
75	100		
155	83.1	64.8	97.2
157	107.1	81.2	121.8



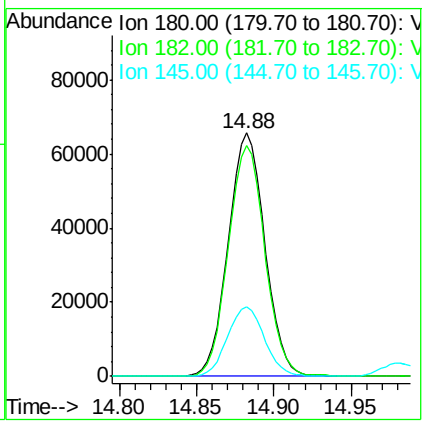


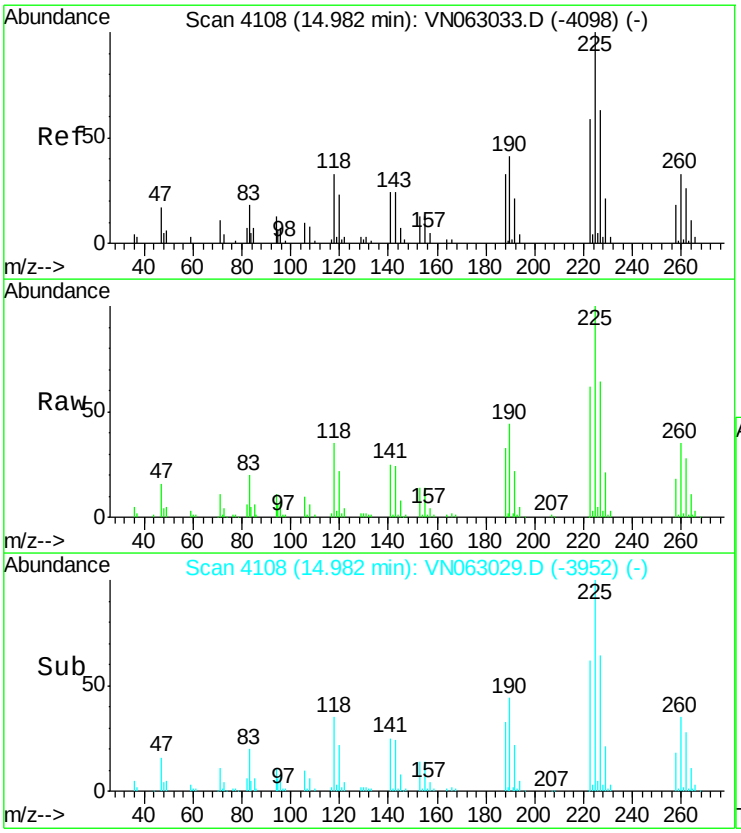
#89
1,2,4-Trichlorobenzene
Concen: 55.166 ug/l
RT: 14.88 min Scan# 4077
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:180 Resp: 107878

Ion	Ratio	Lower	Upper
180	100		
182	95.1	76.9	115.3
145	28.7	21.9	32.9

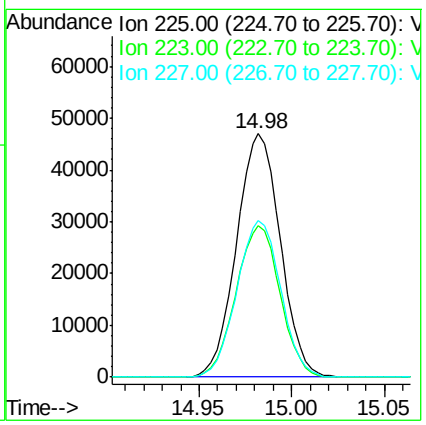


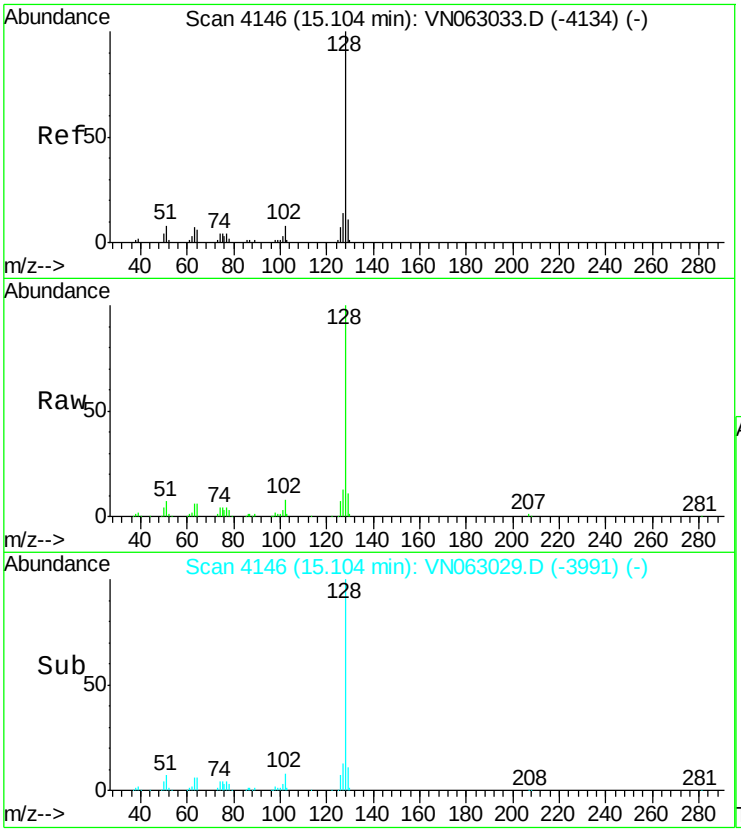


#90
Hexachlorobutadiene
Concen: 53.381 ug/l
RT: 14.98 min Scan# 4108
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Tgt Ion:225 Resp: 77265

Ion	Ratio	Lower	Upper
225	100		
223	62.5	0.0	122.8
227	64.3	0.0	125.6



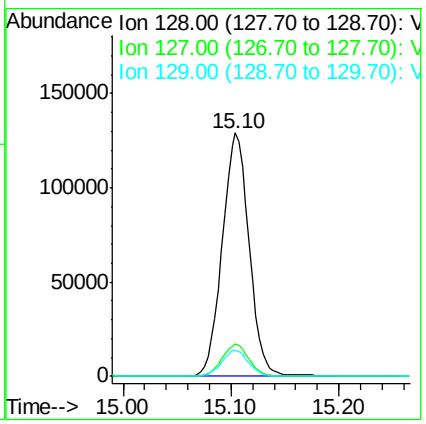


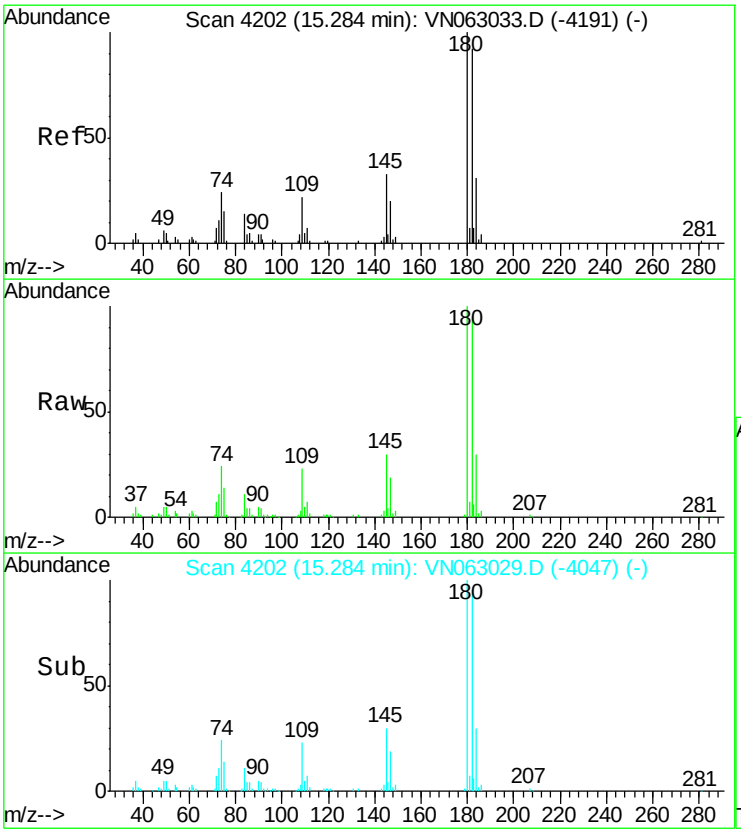
#91
Naphthalene
Concen: 51.968 ug/l
RT: 15.10 min Scan# 4146
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:128 Resp: 224556

Ion	Ratio	Lower	Upper
128	100		
127	13.0	11.1	16.7
129	10.7	8.4	12.6





#92
1,2,3-Trichlorobenzene
Concen: 53.312 ug/l
RT: 15.28 min Scan# 4202
Delta R.T. -0.00 min
Lab File: VN063029.D
Acq: 20 Aug 2020 10:59

Tgt Ion:180 Resp: 104081

Ion	Ratio	Lower	Upper
180	100		
182	96.5	0.0	188.0
145	30.1	0.0	62.0