Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100620\NOT REVIEWED DATA\
Data File : VN063893.D
Acq On : 6 Oct 2020 14:31
Operator : JC/MD
Sample : VSTDICV020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : ICVVN100620

Quant Time: Oct 06 18:27:52 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N100620W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Tue Oct 06 16:42:38 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	7.15	128	60242	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	8.55	114	330977	30.00	ug/l		0.00
57) Chlorobenzene-d5	11.38	117	317511	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	7.98	65	167327	30.93	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 103.10%				
60) 4-Bromofluorobenzene	12.38	95	157033	28.92	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 96.40%				
63) Toluene-d8	10.06	98	431030	29.95	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 99.83%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.83	85	84998	20.846	ug/l		98
3) Chloromethane	2.04	50	81009	19.199	ug/l		97
4) Vinyl Chloride	2.17	62	83859	19.978	ug/l		100
5) Bromomethane	2.55	94	52204	19.322	ug/l		99
6) Chloroethane	2.68	64	49573	18.825	ug/l		98
7) Trichlorofluoromethane	2.99	101	130990	19.768	ug/l		100
8) Diethyl Ether	3.37	74	40834	19.032	ug/l		91
9) 1,1,2-Trichlorotrifluoroet	3.72	101	68834	19.992	ug/l		94
10) 1,1-Dichloroethene	3.70	96	62638	19.377	ug/l	#	77
11) Methyl Iodide	3.91	142	67728	16.421	ug/l		86
12) Methyl Acetate	4.28	43	69668	17.511	ug/l		100
13) Acrolein	3.57	56	35942	92.814	ug/l		98
14) Acrylonitrile	4.93	53	141522	86.518	ug/l		96
15) Acetone	3.36	58	324	0.684	ug/l		84
16) Carbon Disulfide	4.01	76	186876	19.493	ug/l		99
17) Allyl chloride	4.28	41	115379	19.176	ug/l		83
18) Methylene Chloride	4.51	84	72981	18.835	ug/l		90
19) trans-1,2-Dichloroethene	4.99	96	70871	19.409	ug/l		95
20) Diisopropyl ether	5.90	45	232742	19.243	ug/l		94
22) cis-1,2-Dichloroethene	6.78	96	83406	20.121	ug/l		96
23) tert-Butyl Alcohol	4.72	59	58779	83.773	ug/l	#	100
24) Methyl tert-Butyl Ether	4.99	73	208698	19.244	ug/l		91
25) Chloroform	7.33	83	145690	18.976	ug/l		100
26) Cyclohexane	7.61	56	103599	19.643	ug/l	#	98
29) 1,1-Dichloropropene	7.75	75	105732	18.242	ug/l		99
30) 2-Butanone	6.78	43	238536	83.908	ug/l		97
31) 2,2-Dichloropropane	6.78	77	129352	18.674	ug/l		96
32) 1,1,1-Trichloroethane	7.53	97	136377	18.444	ug/l		97
33) Carbon Tetrachloride	7.73	117	117656	18.161	ug/l		96
34) Benzene	8.00	78	303399	18.411	ug/l		99
35) Methacrylonitrile	7.12	41	40197	14.877	ug/l		90
36) 1,2-Dichloroethane	8.08	62	127306	17.582	ug/l		95
37) Trichloroethene	8.80	130	78864	18.265	ug/l		97
38) Methylcyclohexane	9.05	83	92928	18.989	ug/l		99
39) 1,2-Dichloropropane	9.08	63	82322	18.385	ug/l		99
40) Dibromomethane	9.17	93	54893	17.553	ug/l		94
41) Bromodichloromethane	9.37	83	117645	18.100	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100620\NOT REVIEWED DATA\
Data File : VN063893.D
Acq On : 6 Oct 2020 14:31
Operator : JC/MD
Sample : VSTDICV020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : ICVVN100620

Quant Time: Oct 06 18:27:52 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N100620W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Tue Oct 06 16:42:38 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) Vinyl Acetate	5.84	43	1043176	88.416 ug/l		98
43) Ethyl Acetate	6.88	43	100581	16.521 ug/l		94
44) Isopropyl Acetate	8.12	43	171959	17.044 ug/l		94
45) 1,4-Dioxane	9.17	88	18447	285.178 ug/l	#	90
46) Methyl methacrylate	9.16	41	83612	16.657 ug/l		82
47) n-amyl Acetate	12.05	43	142960	15.937 ug/l		95
48) t-1,3-Dichloropropene	10.35	75	124868	17.778 ug/l		96
49) cis-1,3-Dichloropropene	9.81	75	133580	18.340 ug/l	#	82
50) 1,1,2-Trichloroethane	10.53	97	75165	18.000 ug/l		97
51) Ethyl methacrylate	10.06	69	1752	0.289 ug/l		84
52) 1,3-Dichloropropane	10.68	76	127509	17.826 ug/l		96
53) Dibromochloromethane	10.87	129	85172	17.721 ug/l		99
54) 1,2-Dibromoethane	10.98	107	78077	17.833 ug/l		97
55) 2-Chloroethyl vinyl ether	9.66	63	187531	58.018 ug/l		99
56) Bromoform	12.10	173	55568	16.685 ug/l		97
58) 4-Methyl-2-Pentanone	9.95	43	512816	83.221 ug/l		94
59) 2-Hexanone	10.72	43	375158	81.737 ug/l		94
61) Tetrachloroethene	10.60	164	76966	19.108 ug/l		92
62) Toluene	10.12	91	329811	18.086 ug/l		98
64) Chlorobenzene	11.41	112	203556	18.417 ug/l		97
65) 1,1,1,2-Tetrachloroethane	11.48	131	76360	17.665 ug/l		97
66) Ethyl Benzene	11.48	91	369380	18.446 ug/l		97
67) m/p-Xylenes	11.60	106	278035	37.337 ug/l		98
68) o-Xylene	11.92	106	127015	17.902 ug/l		93
69) Styrene	11.94	104	216292	17.867 ug/l		95
70) Isopropylbenzene	12.22	105	346797	18.395 ug/l		99
71) 1,1,2,2-Tetrachloroethane	12.48	83	100118	16.801 ug/l		98
72) 1,2,3-Trichloropropane	12.53	75	142916	23.519 ug/l		58
73) Bromobenzene	12.50	156	86996	18.207 ug/l		92
74) n-propylbenzene	12.57	91	406812	18.459 ug/l		99
75) 2-Chlorotoluene	12.65	91	253833	18.882 ug/l		94
76) 1,3,5-Trimethylbenzene	12.71	105	295211	18.569 ug/l		97
77) t-1,4-Dichloro-2-butene	12.27	75	34333	15.885 ug/l		87
78) 4-Chlorotoluene	12.75	91	263277	18.495 ug/l		95
79) tert-butylbenzene	12.97	119	232425	18.249 ug/l		96
80) 1,2,4-Trimethylbenzene	13.01	105	288619	18.110 ug/l		100
81) sec-Butylbenzene	13.14	105	305214	18.232 ug/l		97
82) p-Isopropyltoluene	13.26	119	273734	18.091 ug/l		96
83) 1,3-Dichlorobenzene	13.26	146	154488	18.179 ug/l		98
84) 1,4-Dichlorobenzene	13.34	146	152965	18.120 ug/l		96
85) n-Butylbenzene	13.59	91	244248	18.451 ug/l		99
86) Hexachloroethane	13.85	117	45541	17.464 ug/l		80
87) 1,2-Dichlorobenzene	13.63	146	148624	17.823 ug/l		97
88) 1,2-Dibromo-3-Chloropropan	14.24	75	22417	15.743 ug/l		88
89) 1,2,4-Trichlorobenzene	14.88	180	76605	18.073 ug/l		96
90) Hexachlorobutadiene	14.98	225	43430	19.345 ug/l		97
91) Naphthalene	15.10	128	222550	17.163 ug/l		98
92) 1,2,3-Trichlorobenzene	15.28	180	75105	18.192 ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100620\NOT REVIEWED DATA\
Data File : VN063893.D
Acq On : 6 Oct 2020 14:31
Operator : JC/MD
Sample : VSTDICV020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : ICVVN100620

Quant Time: Oct 06 18:27:52 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N100620W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Tue Oct 06 16:42:38 2020
Response via : Initial Calibration

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

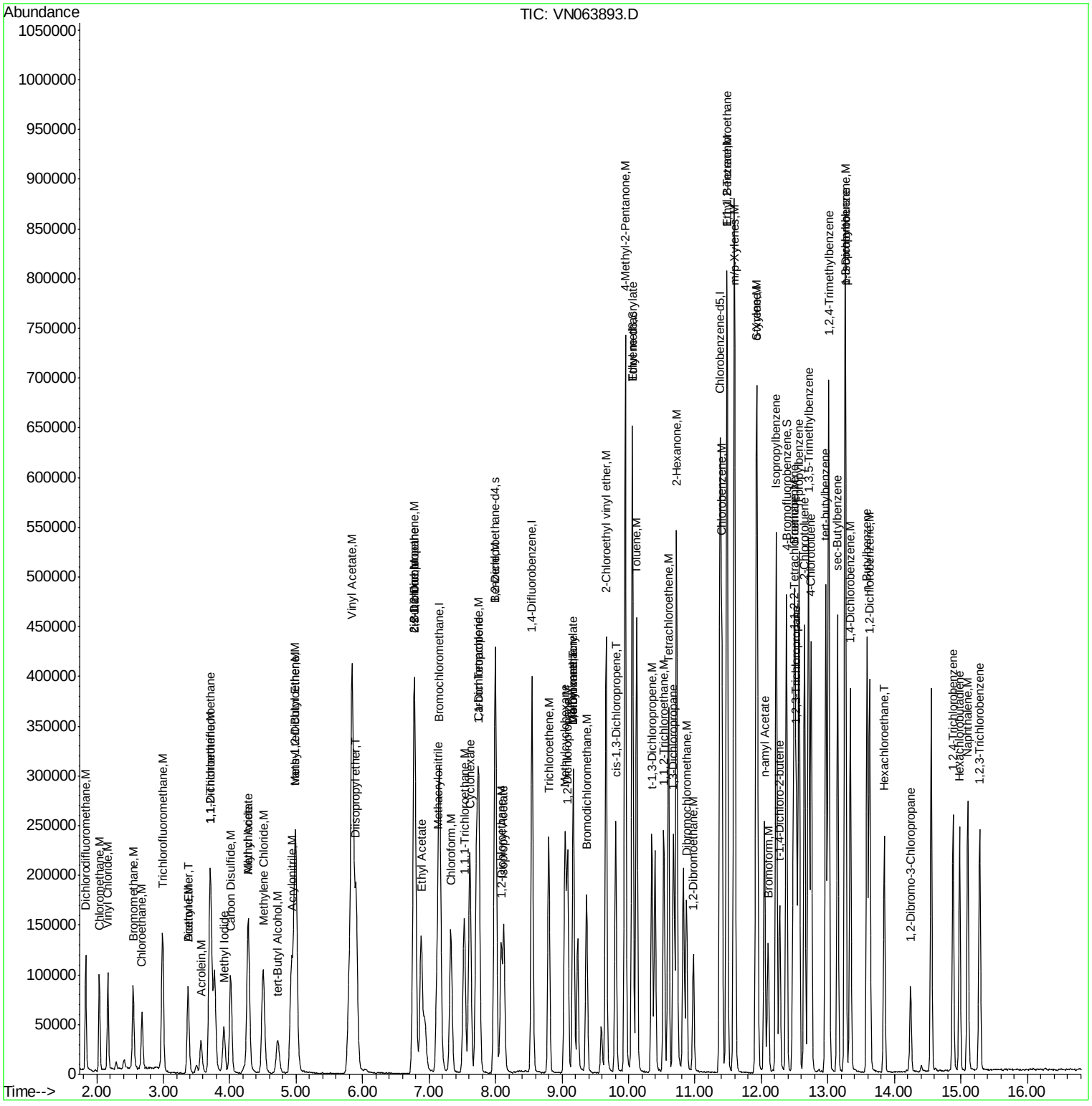
(#) = qualifier out of range (m) = manual integration (+) = signals summed

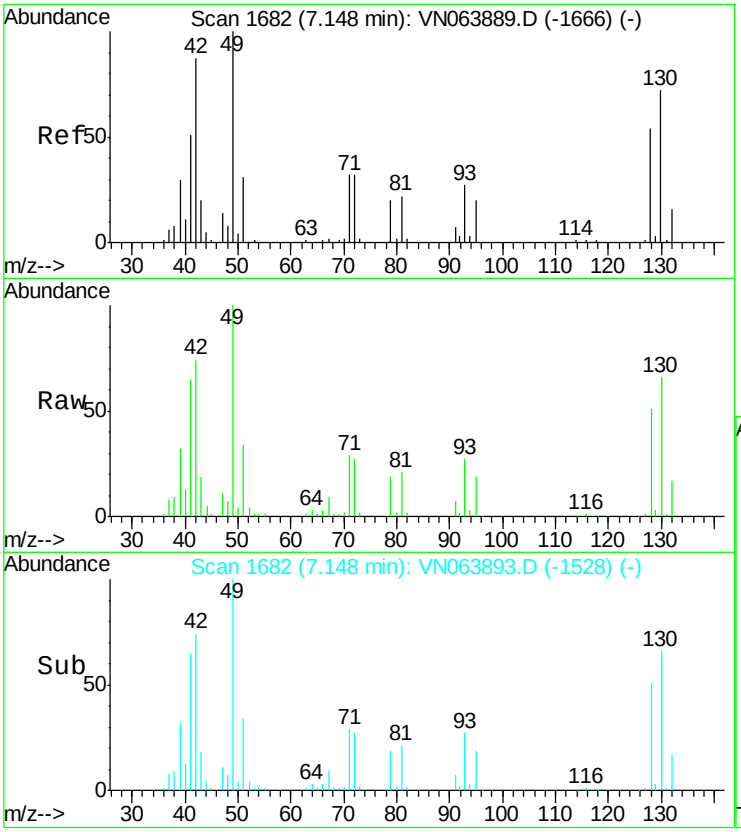
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100620\NOT REVIEWED DATA\
Data File : VN063893.D
Acq On : 6 Oct 2020 14:31
Operator : JC/MD
Sample : VSTDICV020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100620

Quant Time: Oct 06 18:27:52 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N100620W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Tue Oct 06 16:42:38 2020
Response via : Initial Calibration



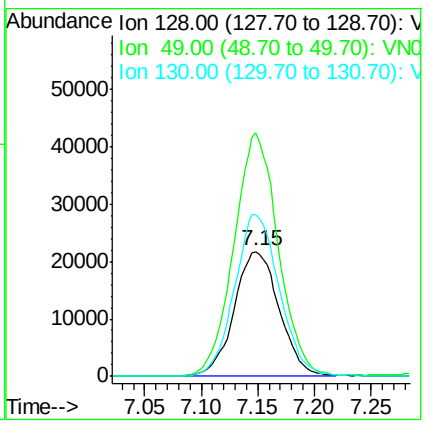


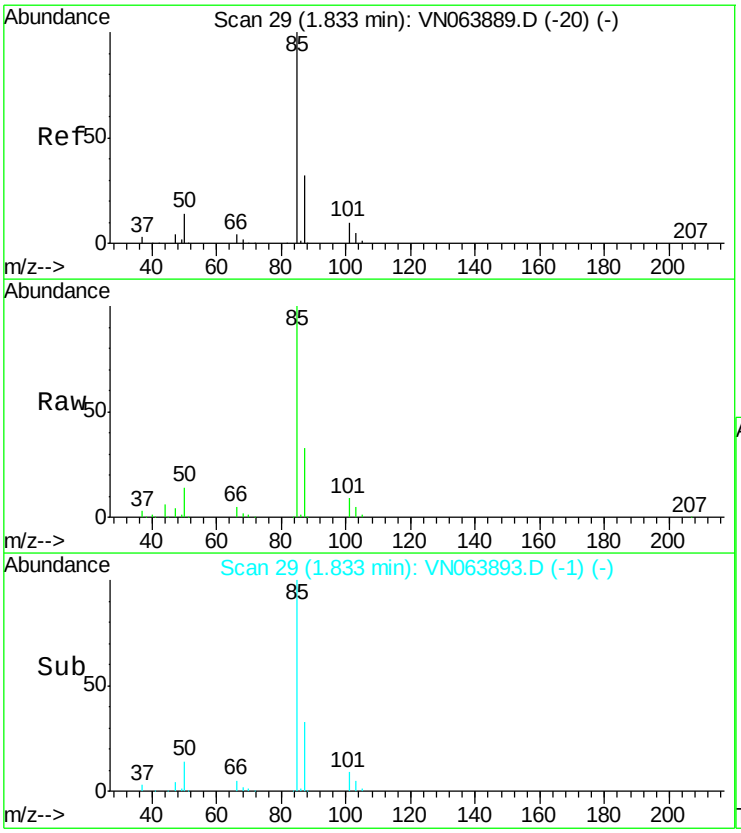
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 7.15 min Scan# 1682
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100620

Tgt Ion:128 Resp: 60242

Ion	Ratio	Lower	Upper
128	100		
49	192.4	0.0	437.5
130	129.1	0.0	327.3

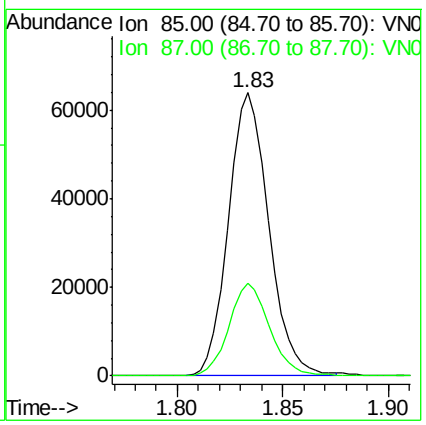


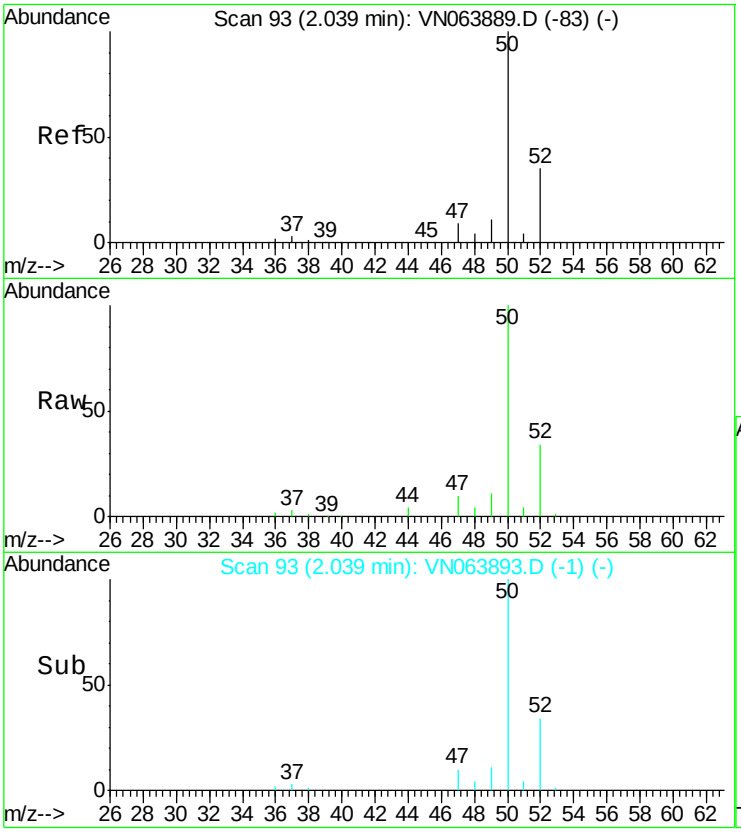


#2
Dichlorodifluoromethane
Concen: 20.846 ug/l
RT: 1.83 min Scan# 29
Delta R.T. 0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Tgt Ion: 85 Resp: 84998

Ion	Ratio	Lower	Upper
85	100		
87	32.8	16.9	50.6



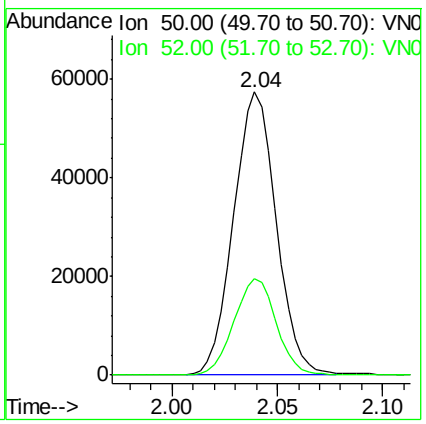


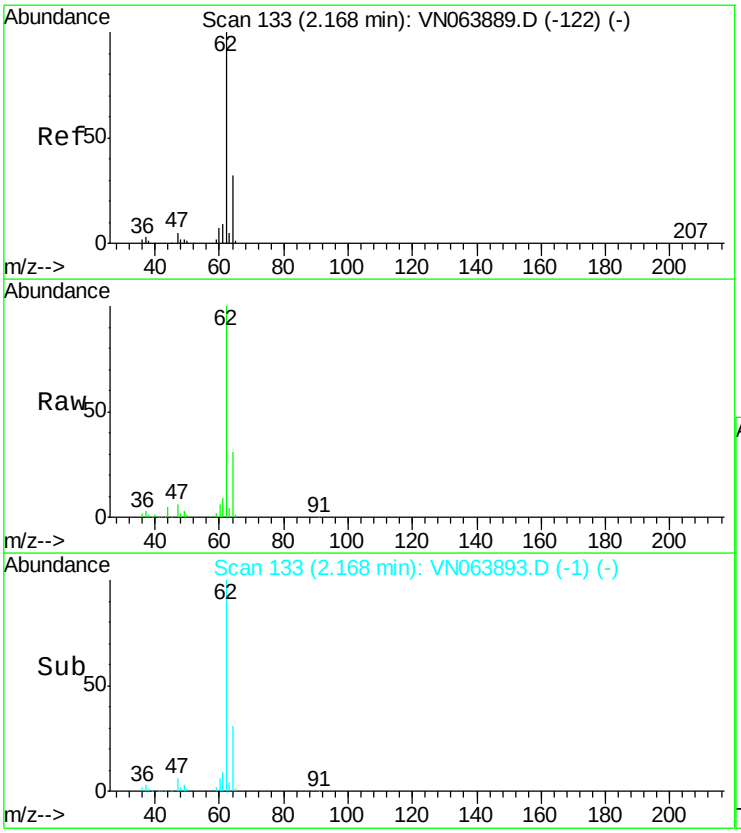
#3
Chloromethane
Concen: 19.199 ug/l
RT: 2.04 min Scan# 93
Delta R.T. 0.01 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100620

Tgt Ion: 50 Resp: 81009

Ion	Ratio	Lower	Upper
50	100		
52	34.2	26.0	39.0

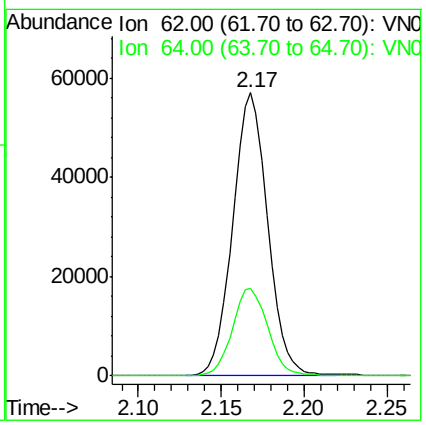


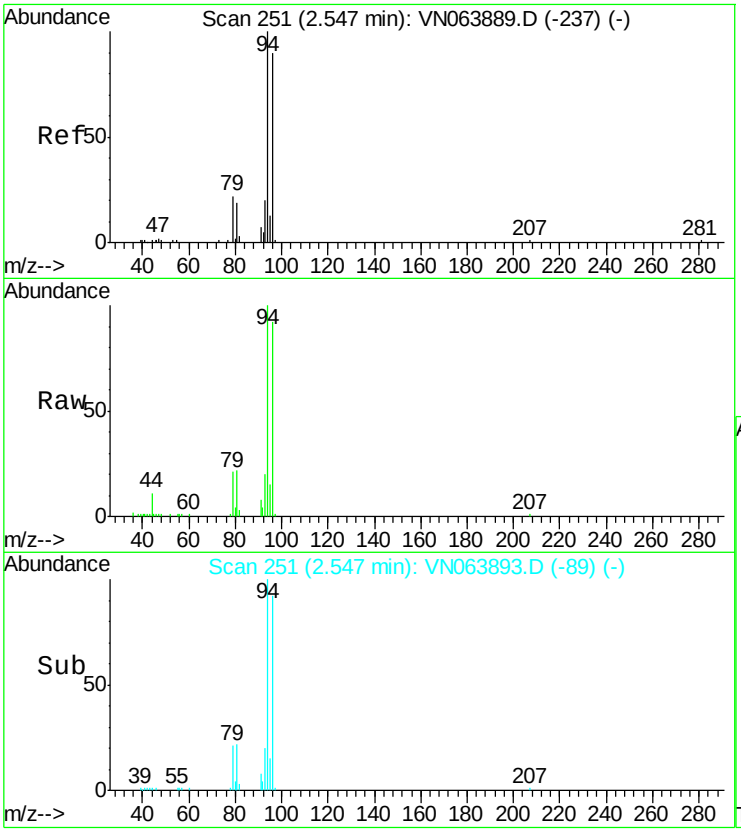


#4
Vinyl Chloride
Concen: 19.978 ug/l
RT: 2.17 min Scan# 133
Delta R.T. 0.01 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Tgt Ion: 62 Resp: 83859

Ion	Ratio	Lower	Upper
62	100		
64	31.1	25.0	37.4



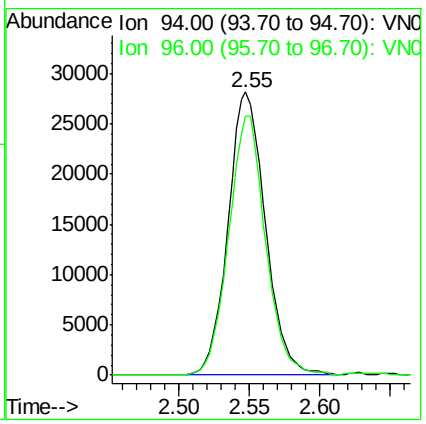


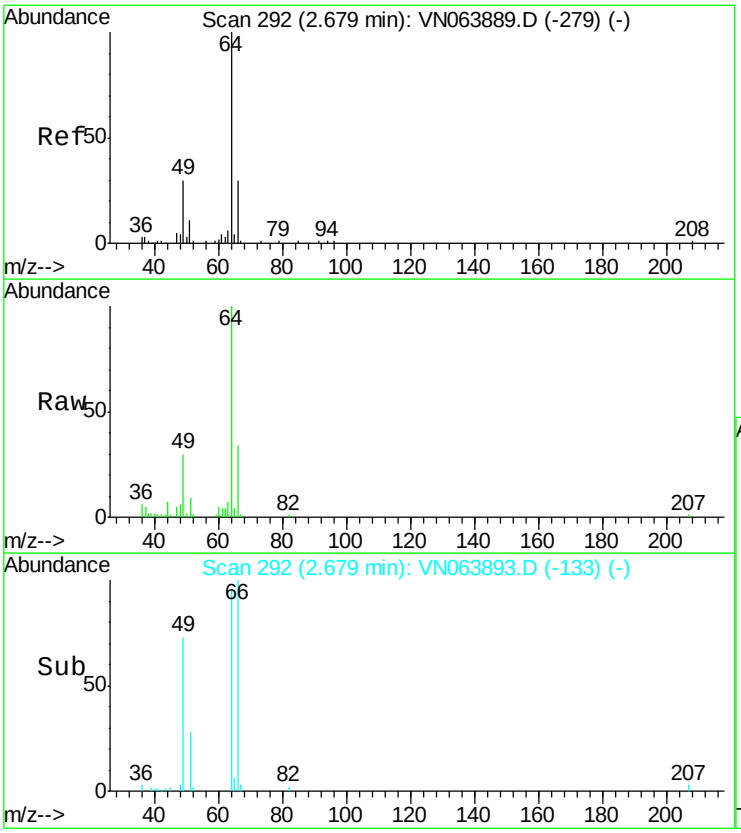
#5
Bromomethane
Concen: 19.322 ug/l
RT: 2.55 min Scan# 251
Delta R.T. 0.02 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100620

Tgt Ion: 94 Resp: 52204

Ion	Ratio	Lower	Upper
94	100		
96	91.7	74.0	111.0

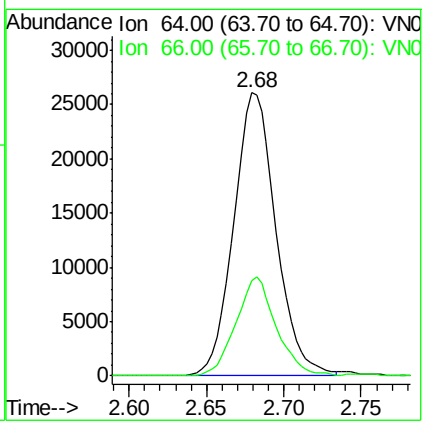


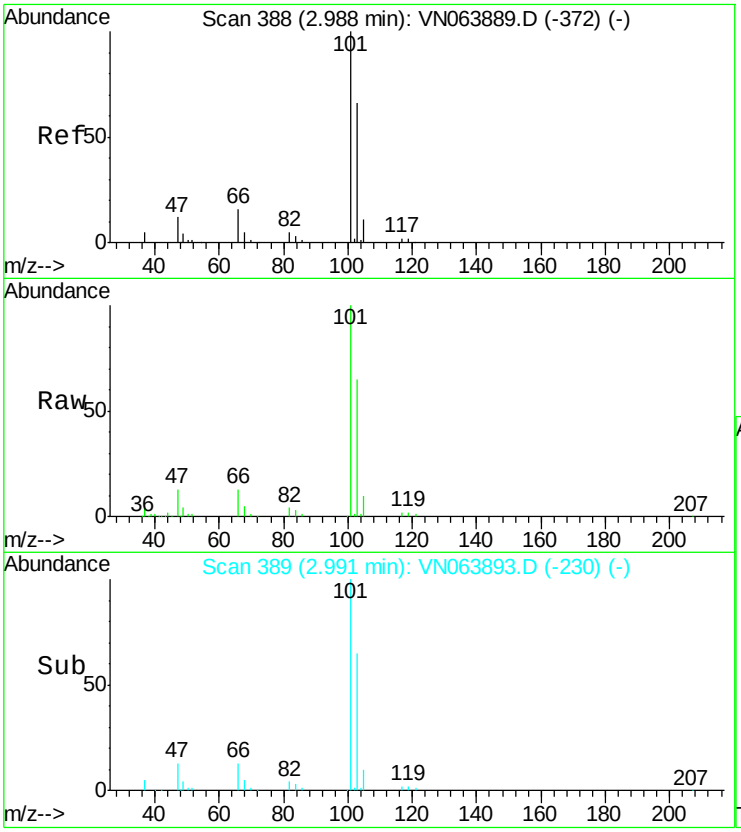


#6
Chloroethane
Concen: 18.825 ug/l
RT: 2.68 min Scan# 292
Delta R.T. 0.01 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Tgt Ion: 64 Resp: 49573

Ion	Ratio	Lower	Upper
64	100		
66	33.5	25.8	38.8



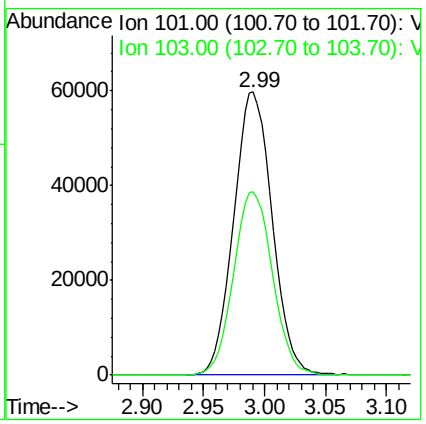


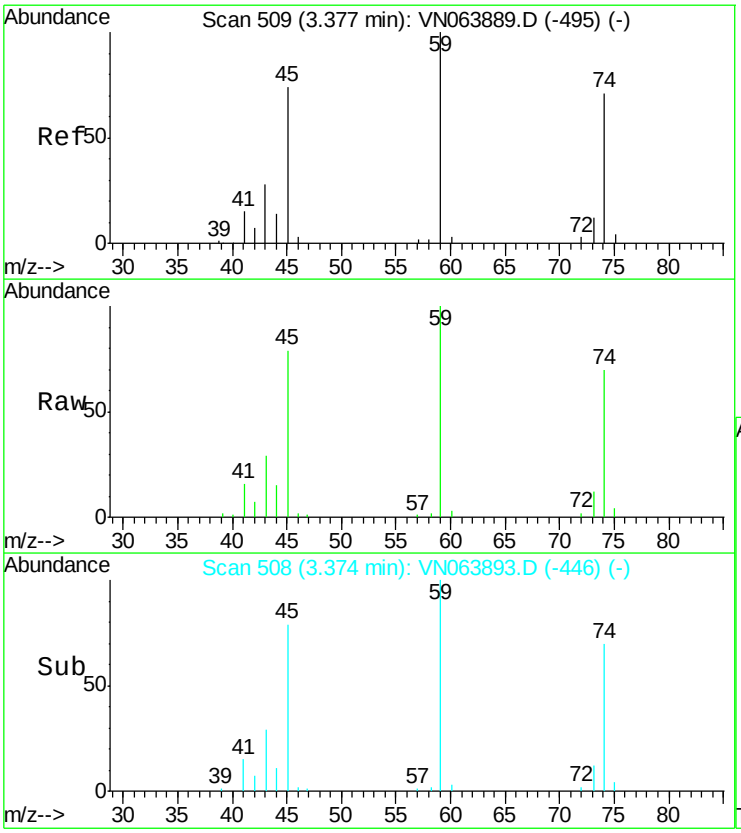
#7
Trichlorofluoromethane
Concen: 19.768 ug/l
RT: 2.99 min Scan# 389
Delta R.T. 0.01 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100620

Tgt Ion:101 Resp: 130990

Ion	Ratio	Lower	Upper
101	100		
103	65.0	51.9	77.9

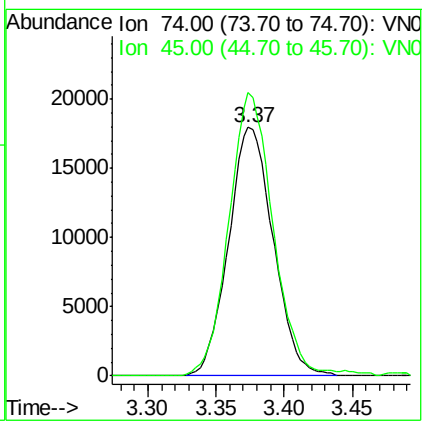


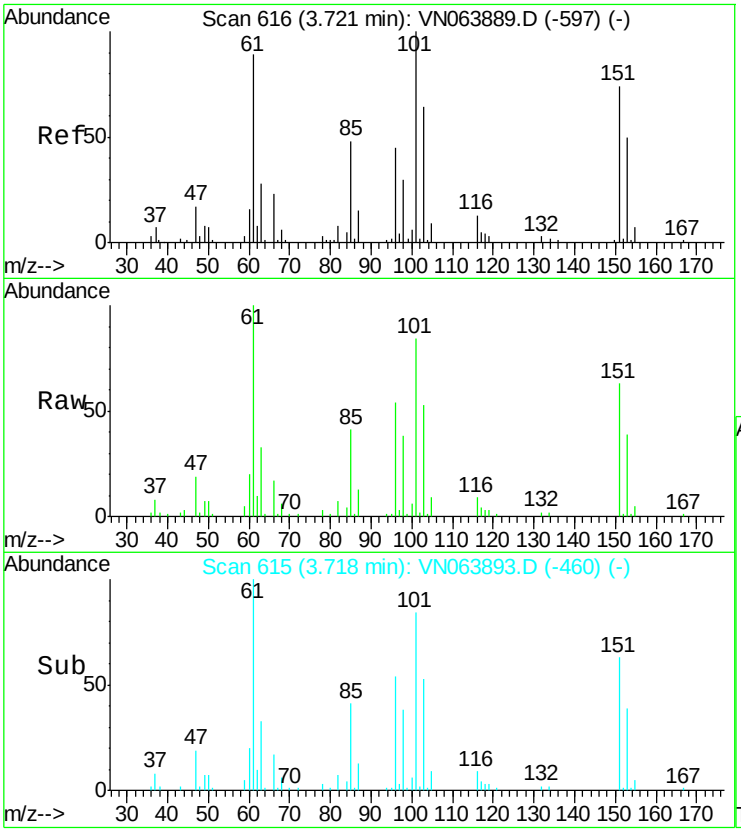


#8
Diethyl Ether
Concen: 19.032 ug/l
RT: 3.37 min Scan# 508
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Tgt Ion: 74 Resp: 40834

Ion	Ratio	Lower	Upper
74	100		
45	111.9	20.6	185.4



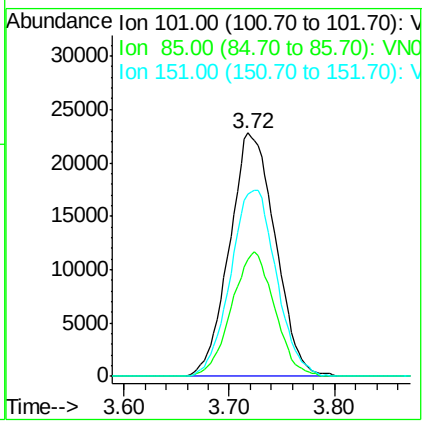


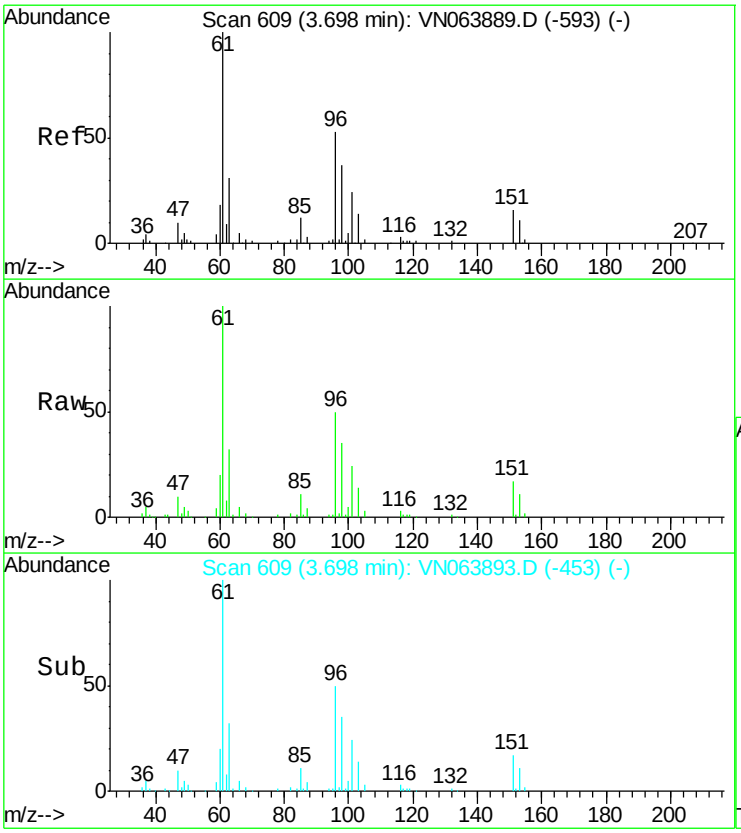
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.992 ug/l
RT: 3.72 min Scan# 615
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100620

Tgt Ion:101 Resp: 68834

Ion	Ratio	Lower	Upper
101	100		
85	47.9	0.0	85.0
151	76.2	0.0	161.6

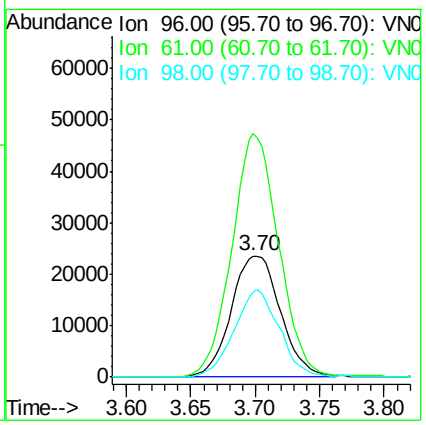


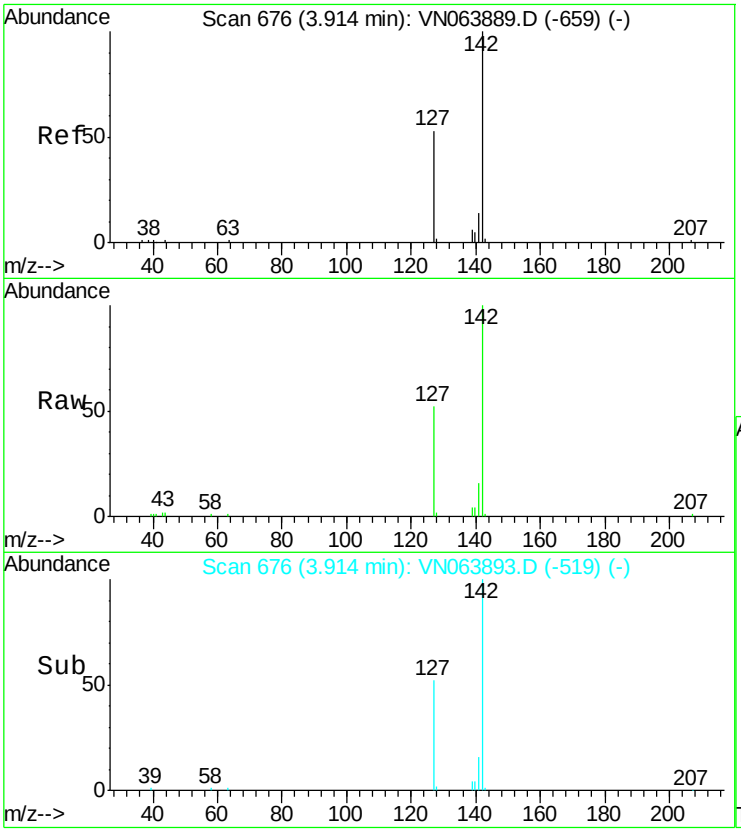


#10
1,1-Dichloroethene
Concen: 19.377 ug/l
RT: 3.70 min Scan# 609
Delta R.T. 0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Tgt Ion: 96 Resp: 62638

Ion	Ratio	Lower	Upper
96	100		
61	200.3	130.8	196.2#
98	70.2	49.0	73.4



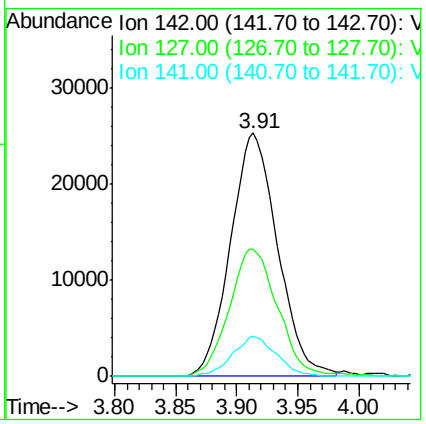


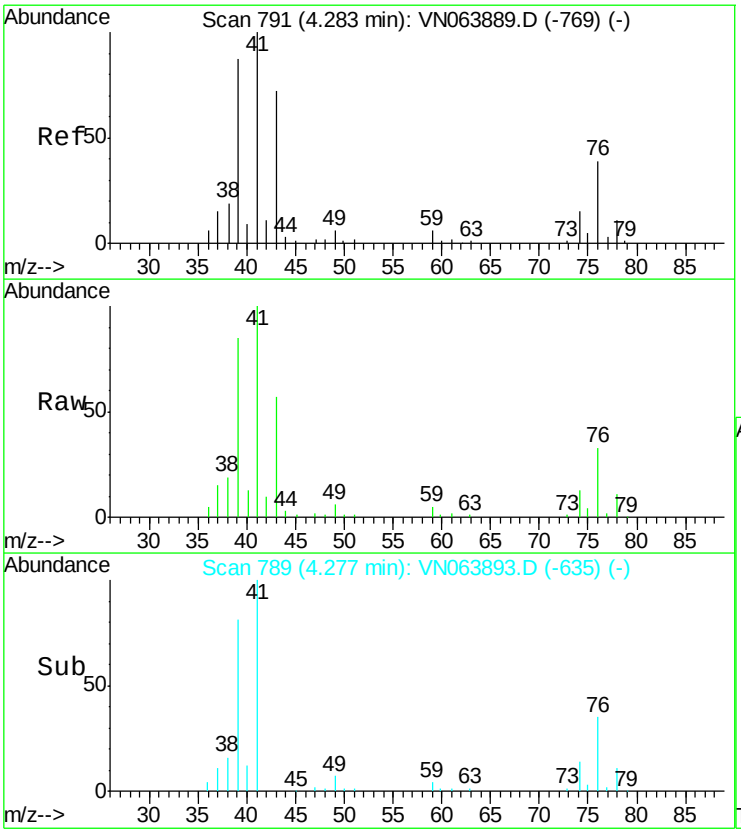
#11
Methyl Iodide
Concen: 16.421 ug/l
RT: 3.91 min Scan# 676
Delta R.T. 0.01 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100620

Tgt Ion:142 Resp: 67728

Ion	Ratio	Lower	Upper
142	100		
127	52.1	20.9	62.8
141	16.6	6.7	20.1

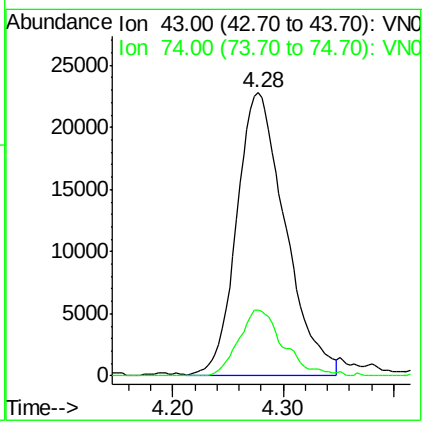


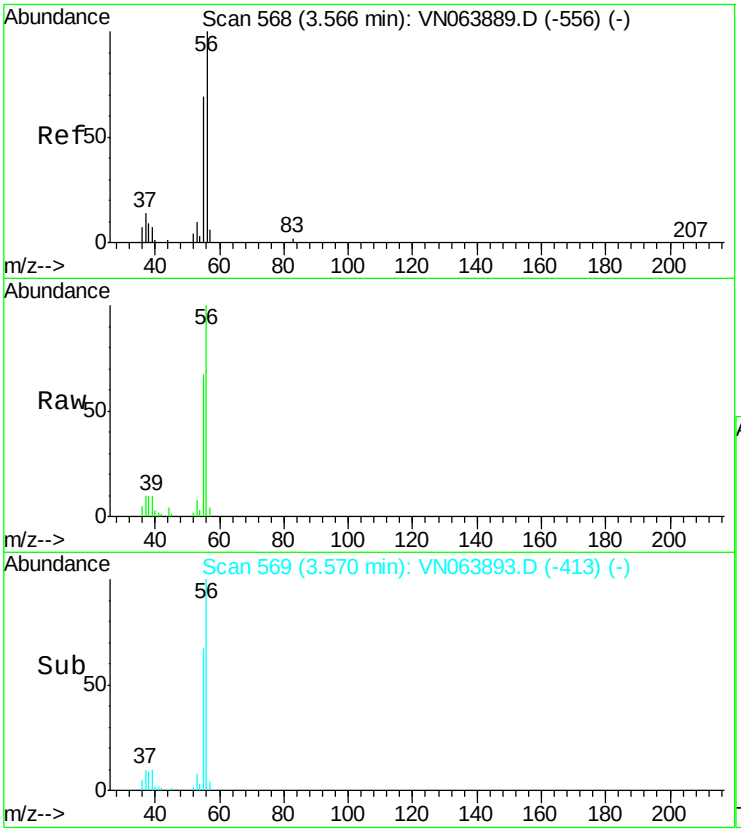


#12
Methyl Acetate
Concen: 17.511 ug/l
RT: 4.28 min Scan# 789
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Tgt Ion: 43 Resp: 69668

Ion	Ratio	Lower	Upper
43	100		
74	23.3	18.6	27.8



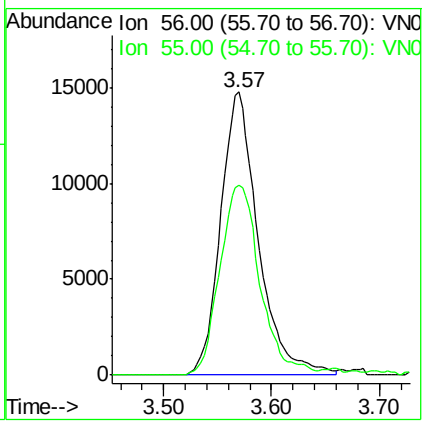


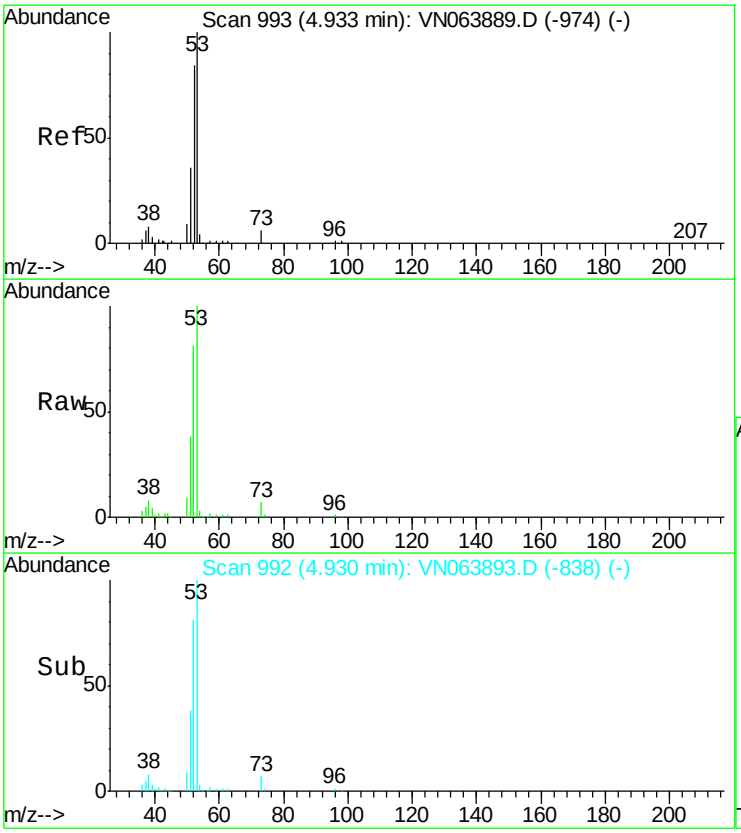
#13
Acrolein
Concen: 92.814 ug/l
RT: 3.57 min Scan# 569
Delta R.T. 0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100620

Tgt Ion: 56 Resp: 35942

Ion	Ratio	Lower	Upper
56	100		
55	71.6	58.7	88.1

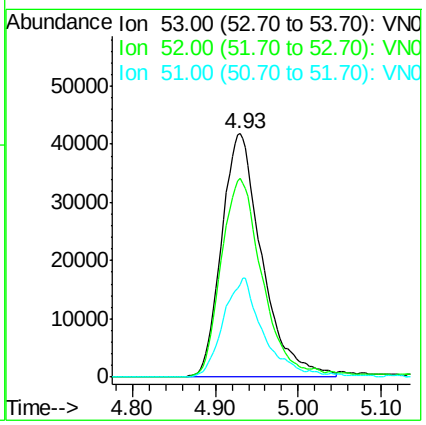


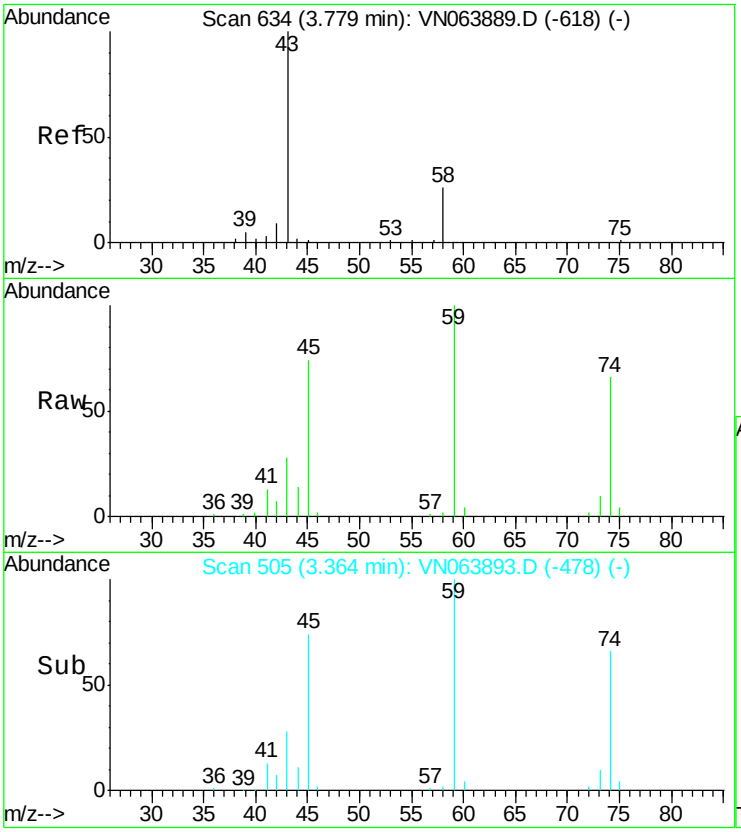


#14
Acrylonitrile
Concen: 86.518 ug/l
RT: 4.93 min Scan# 992
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Tgt Ion: 53 Resp: 141522

Ion	Ratio	Lower	Upper
53	100		
52	81.7	39.9	119.7
51	39.2	17.0	51.0



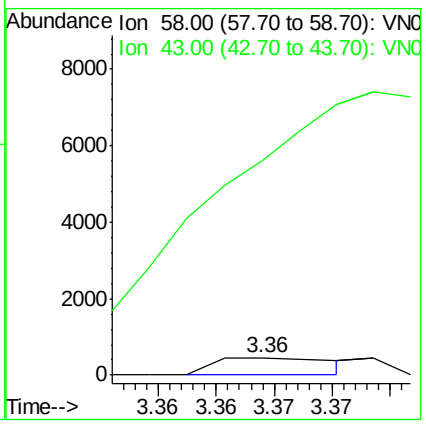


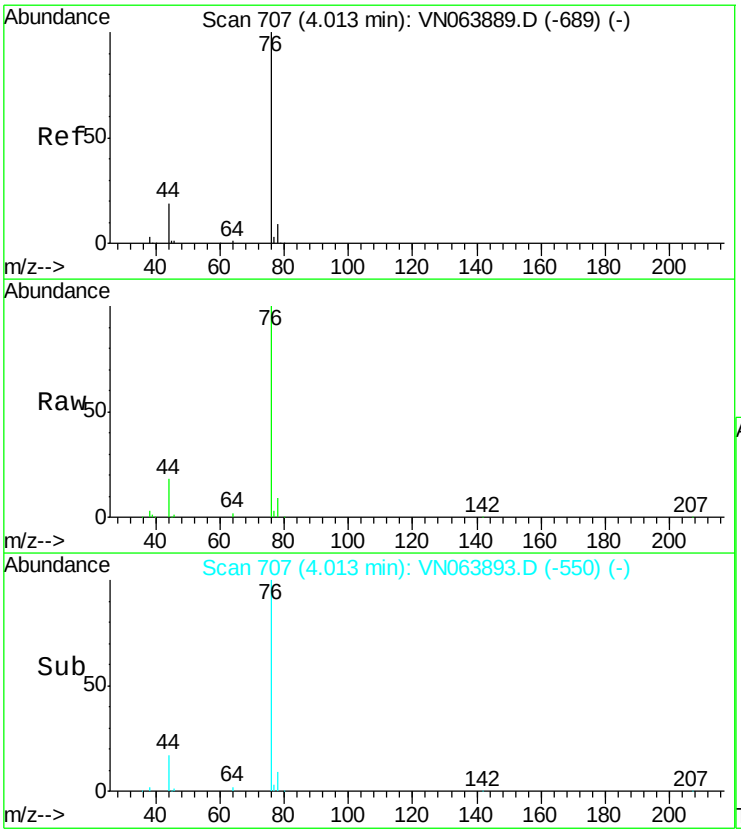
#15
Acetone
Concen: 0.684 ug/l
RT: 3.36 min Scan# 505
Delta R.T. -0.41 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100620

Tgt Ion: 58 Resp: 324

Ion	Ratio	Lower	Upper
58	100		
43	321.4	233.2	349.8

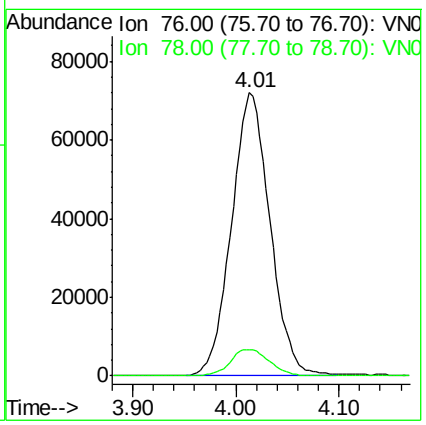


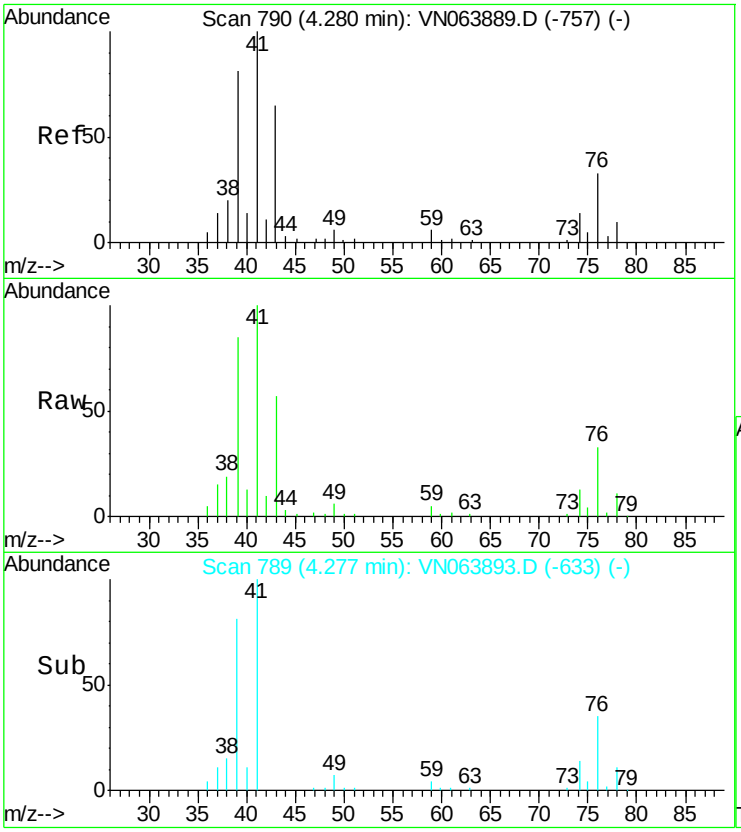


#16
Carbon Disulfide
Concen: 19.493 ug/l
RT: 4.01 min Scan# 707
Delta R.T. 0.01 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Tgt Ion: 76 Resp: 186876

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.0	10.4



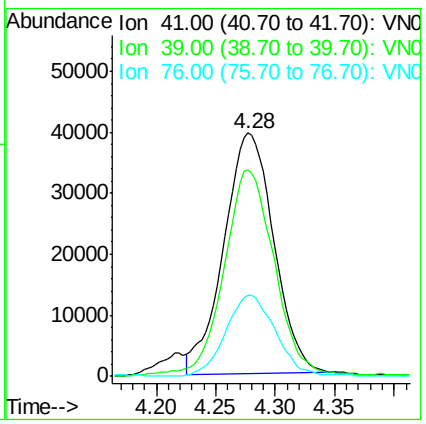


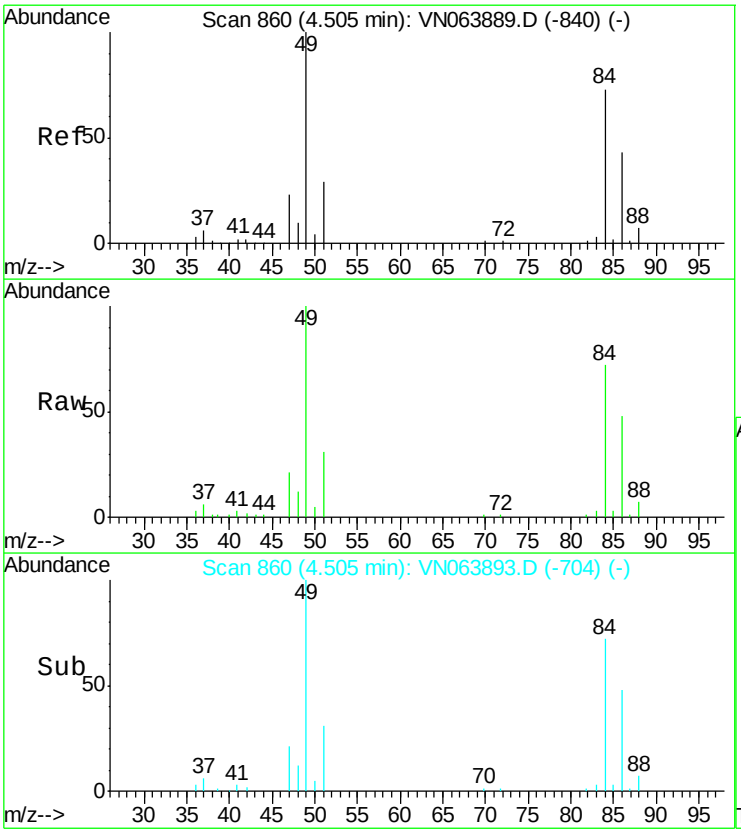
#17
Allyl chloride
Concen: 19.176 ug/l
RT: 4.28 min Scan# 789
Delta R.T. 0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Instrument : MSVOA_N
ClientSampleId : ICVVN100620

Tgt Ion: 41 Resp: 115379

Ion	Ratio	Lower	Upper
41	100		
39	84.7	33.8	101.4
76	33.4	19.4	58.4

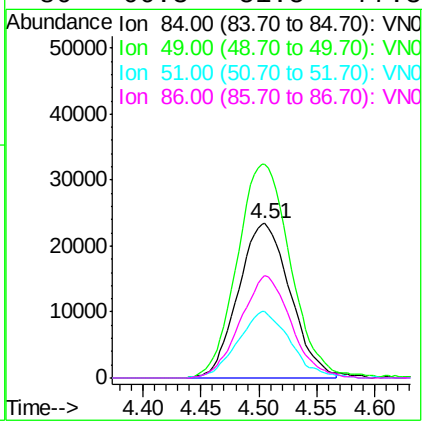


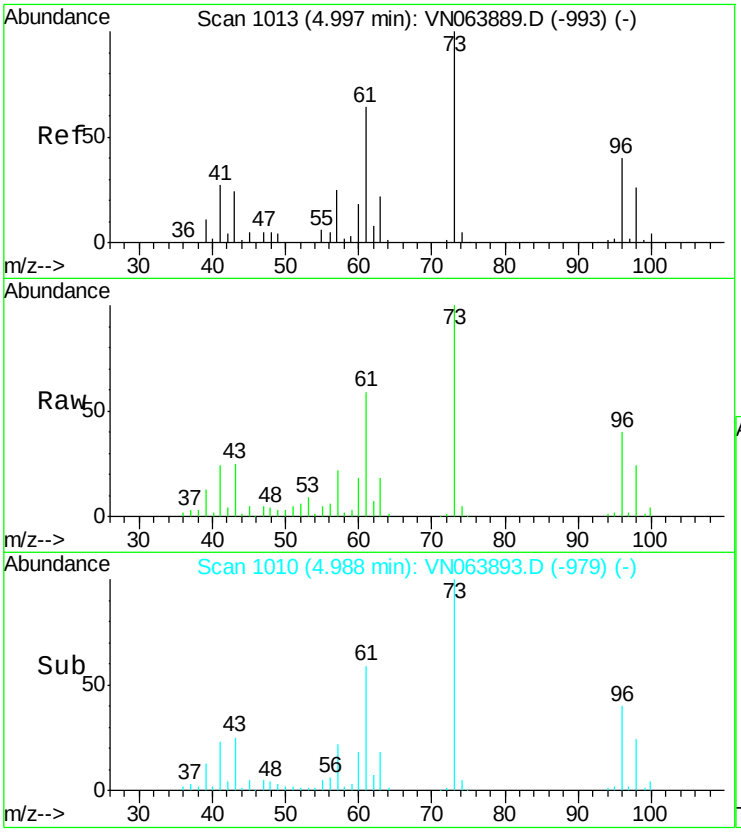


#18
Methylene Chloride
Concen: 18.835 ug/l
RT: 4.51 min Scan# 860
Delta R.T. 0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Tgt Ion: 84 Resp: 72981

Ion	Ratio	Lower	Upper
84	100		
49	138.4	97.8	146.8
51	43.1	30.7	46.1
86	66.3	51.5	77.3



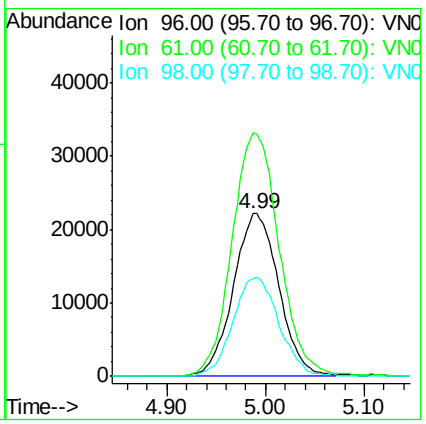


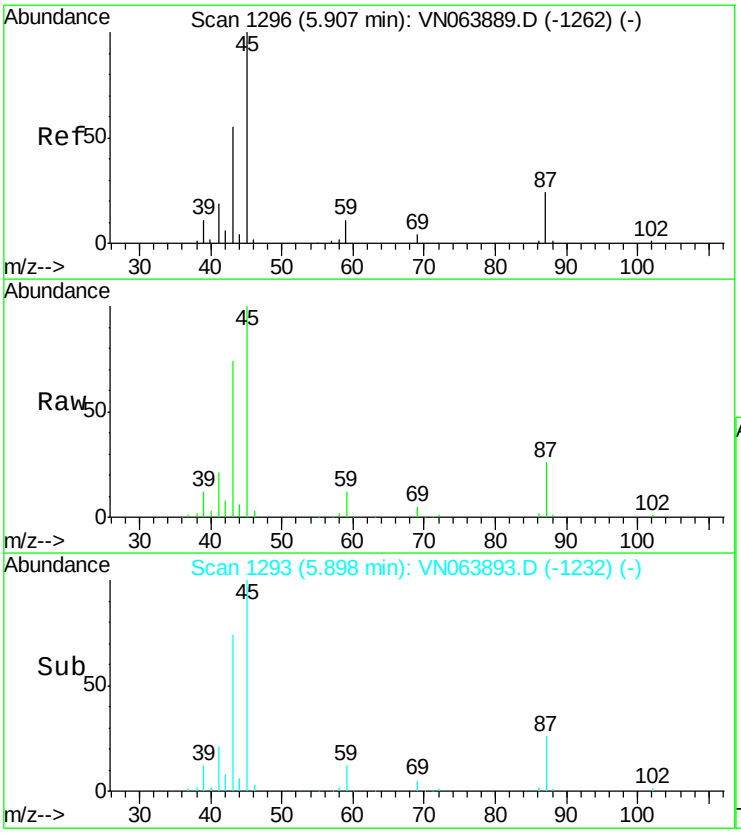
#19
trans-1,2-Dichloroethene
Concen: 19.409 ug/l
RT: 4.99 min Scan# 1010
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100620

Tgt Ion: 96 Resp: 70871

Ion	Ratio	Lower	Upper
96	100		
61	148.7	115.9	173.9
98	60.3	53.3	79.9

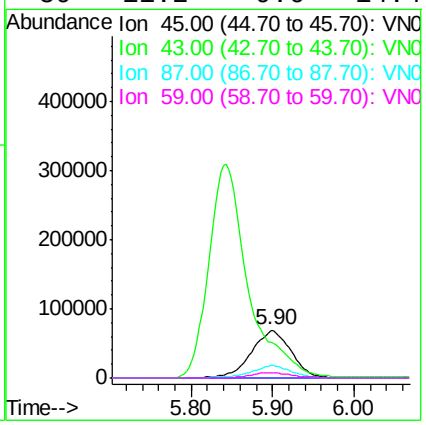


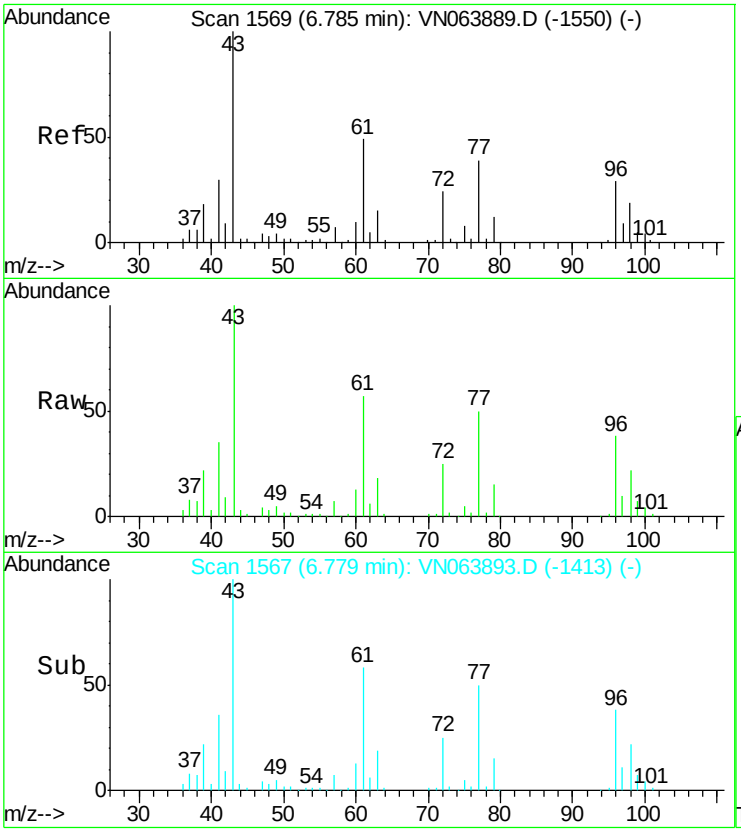


#20
Diisopropyl ether
Concen: 19.243 ug/l
RT: 5.90 min Scan# 1293
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Tgt Ion: 45 Resp: 232742

Ion	Ratio	Lower	Upper
45	100		
43	70.8	51.8	77.6
87	25.9	21.8	32.6
59	11.2	9.6	14.4



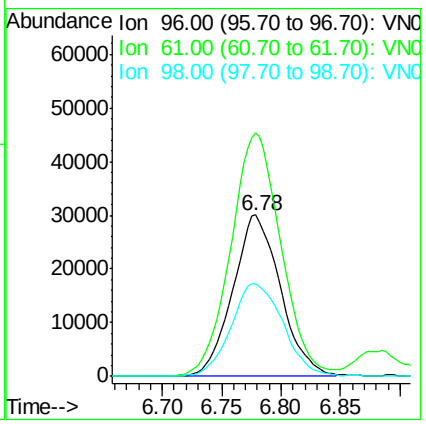


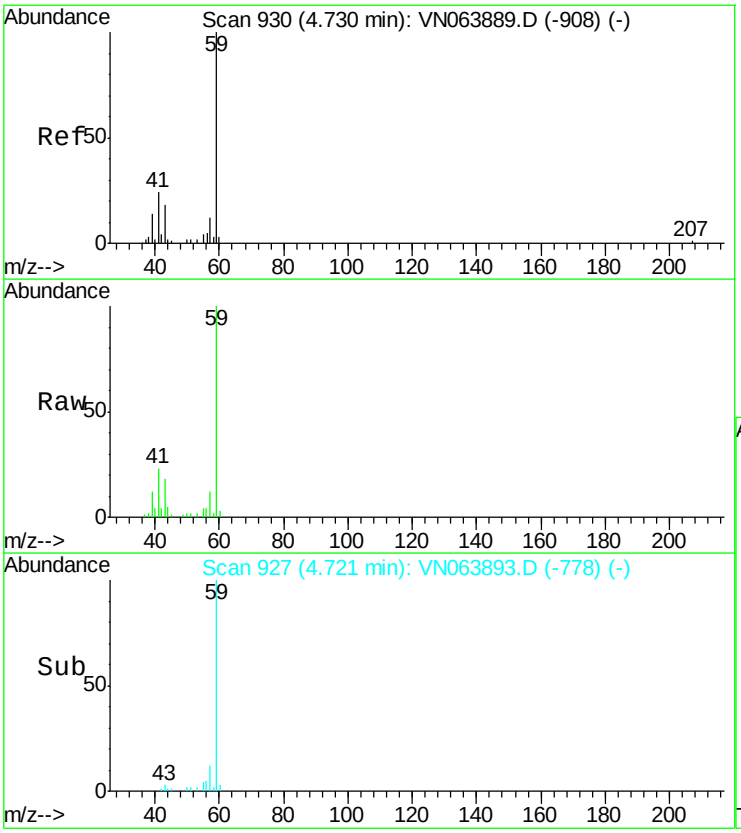
#22
cis-1,2-Dichloroethene
Concen: 20.121 ug/l
RT: 6.78 min Scan# 1567
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100620

Tgt Ion: 96 Resp: 83406

Ion	Ratio	Lower	Upper
96	100		
61	157.8	120.9	181.3
98	62.5	50.3	75.5

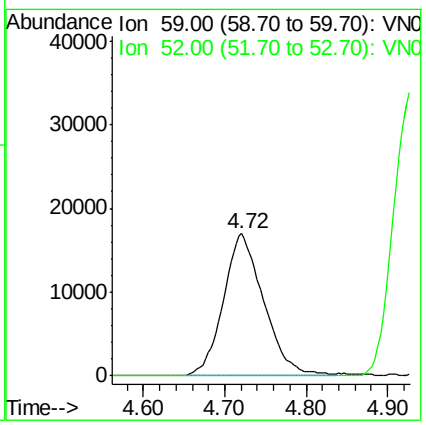


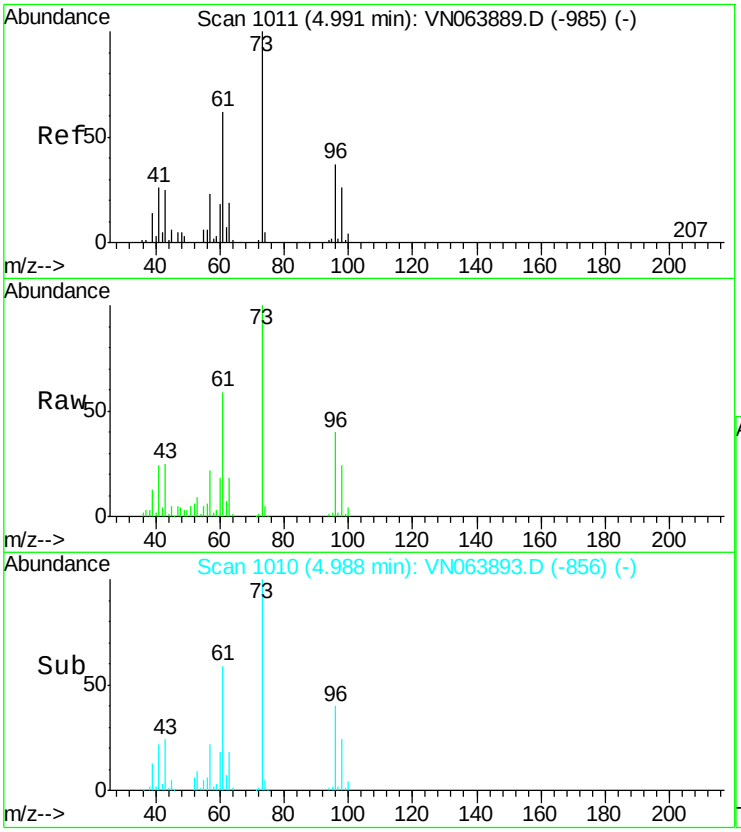


#23
tert-Butyl Alcohol
Concen: 83.773 ug/l
RT: 4.72 min Scan# 927
Delta R.T. -0.02 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Tgt Ion: 59 Resp: 58779

Ion	Ratio	Lower	Upper
59	100		
52	0.0	0.0	0.0



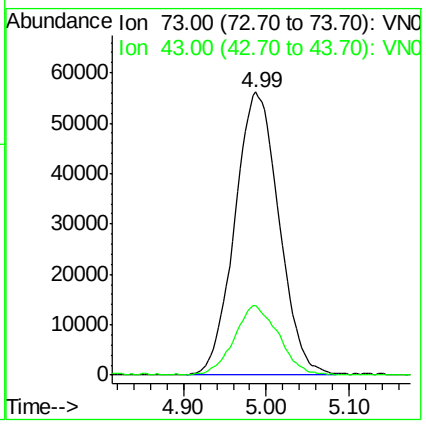


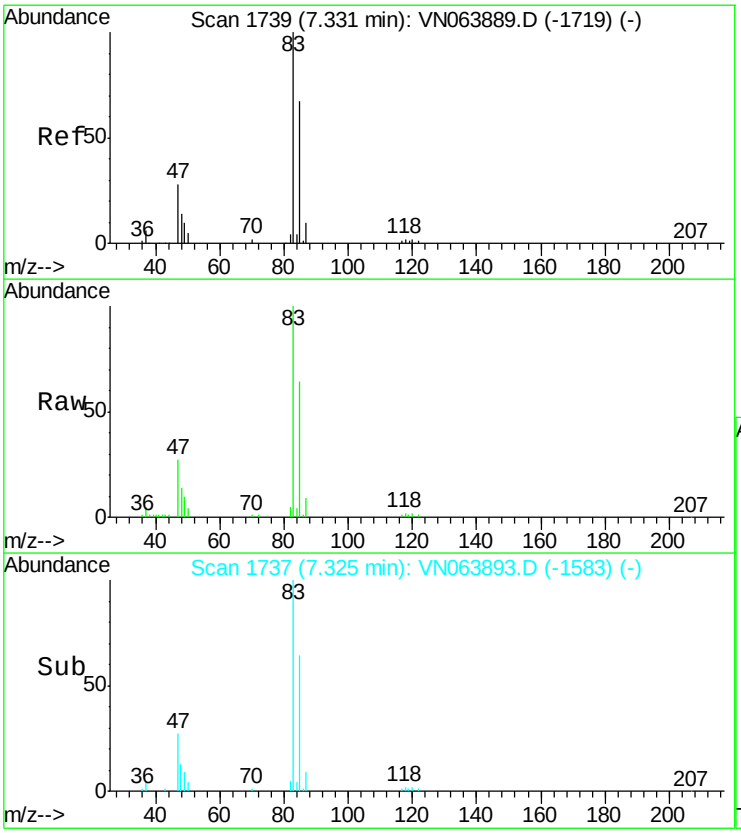
#24
Methyl tert-Butyl Ether
Concen: 19.244 ug/l
RT: 4.99 min Scan# 1010
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100620

Tgt Ion: 73 Resp: 208698

Ion	Ratio	Lower	Upper
73	100		
43	23.6	15.8	23.6

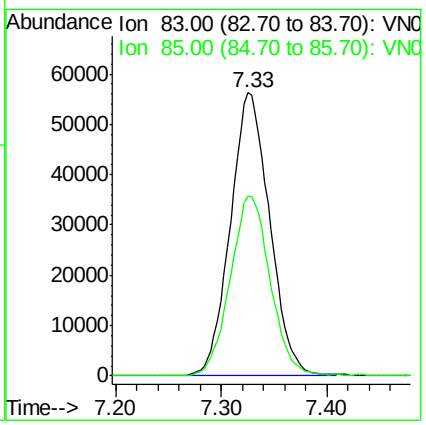


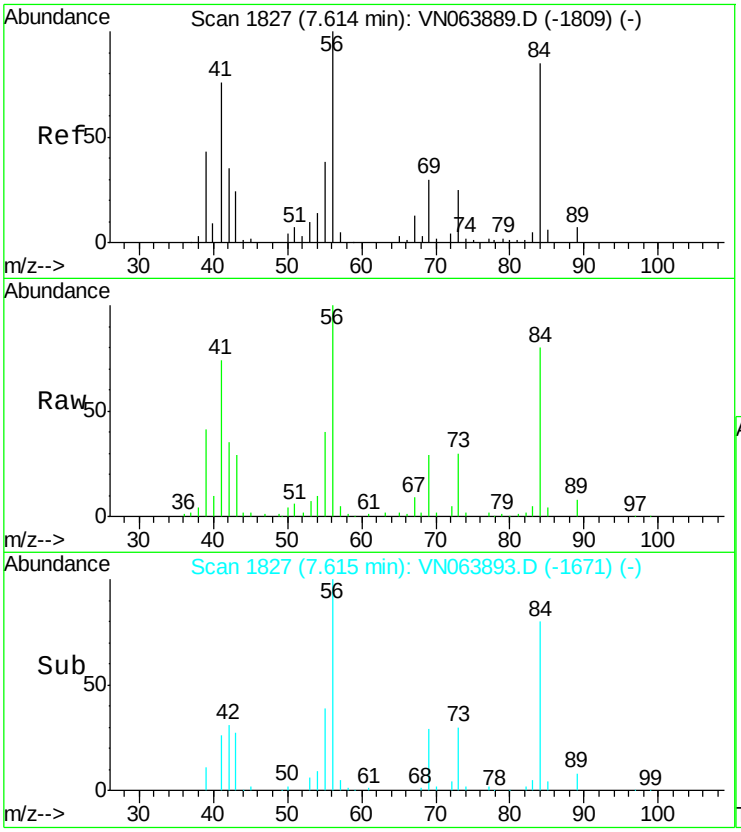


#25
Chloroform
Concen: 18.976 ug/l
RT: 7.33 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Tgt Ion: 83 Resp: 145690

Ion	Ratio	Lower	Upper
83	100		
85	63.7	51.0	76.4



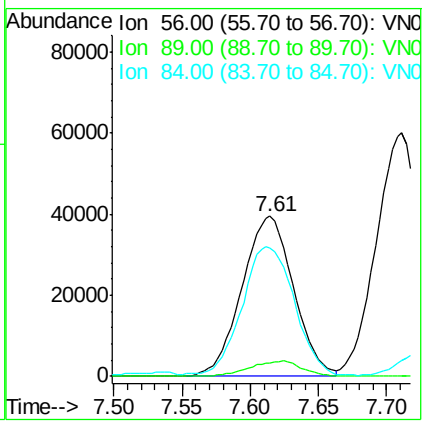


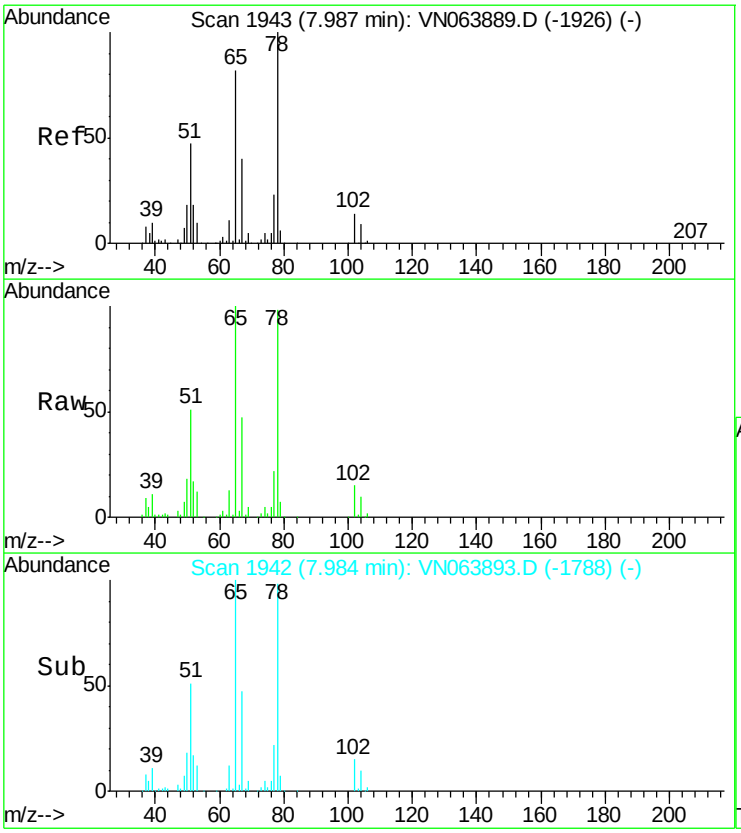
#26
Cyclohexane
Concen: 19.643 ug/l
RT: 7.61 min Scan# 1827
Delta R.T. 0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100620

Tgt Ion: 56 Resp: 103599

Ion	Ratio	Lower	Upper
56	100		
89	9.4	0.0	0.0#
84	82.9	65.0	97.4

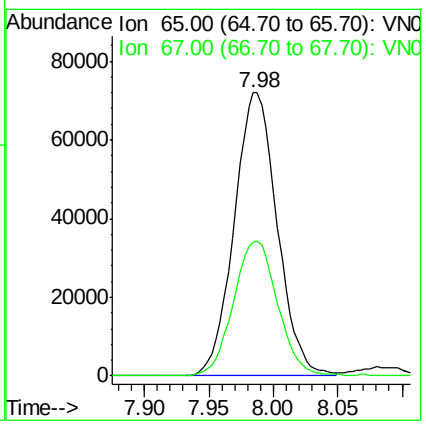


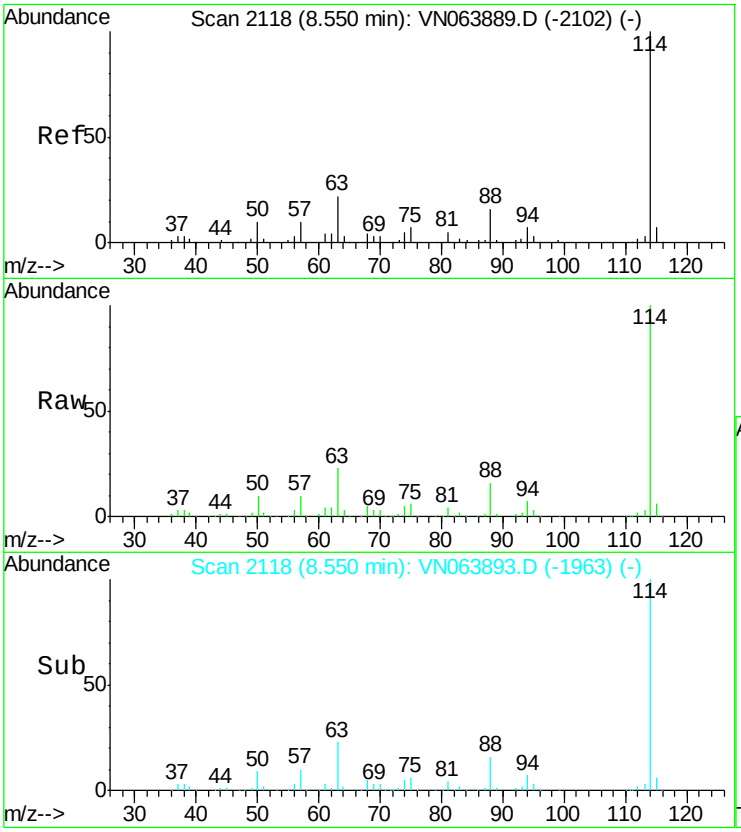


#27
1,2-Dichloroethane-d4
Concen: 30.927 ug/l
RT: 7.98 min Scan# 1942
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Tgt Ion: 65 Resp: 167327

Ion	Ratio	Lower	Upper
65	100		
67	49.0	43.8	65.6



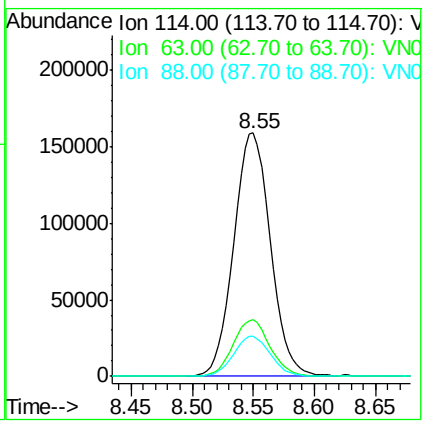


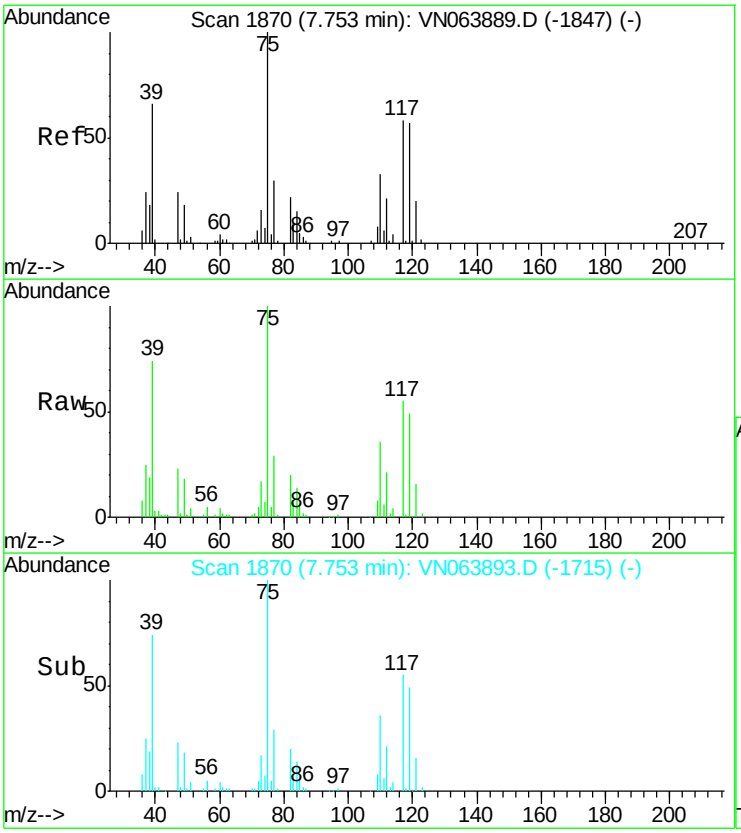
#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 8.55 min Scan# 2118
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100620

Tgt Ion:114 Resp: 330977

Ion	Ratio	Lower	Upper
114	100		
63	23.4	17.0	25.6
88	16.6	12.6	18.8

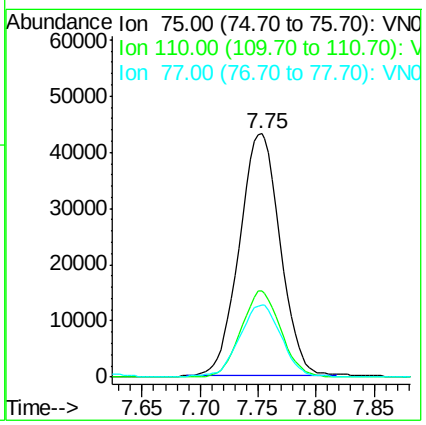


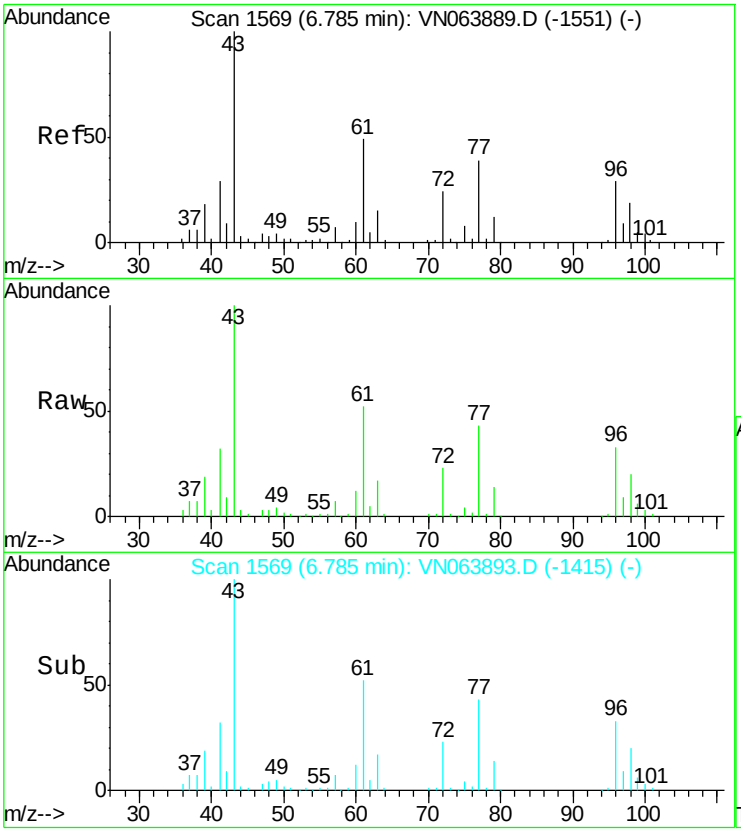


#29
1,1-Dichloropropene
Concen: 18.242 ug/l
RT: 7.75 min Scan# 1870
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Tgt Ion: 75 Resp: 105732

Ion	Ratio	Lower	Upper
75	100		
110	34.5	0.0	70.6
77	30.3	0.0	60.2



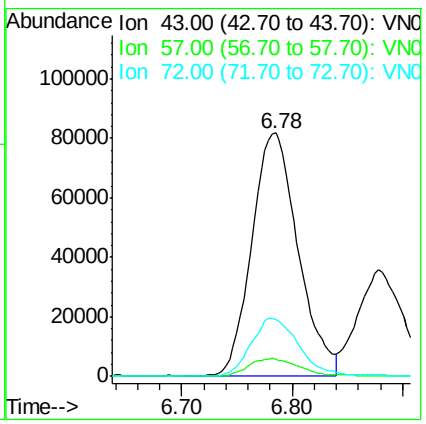


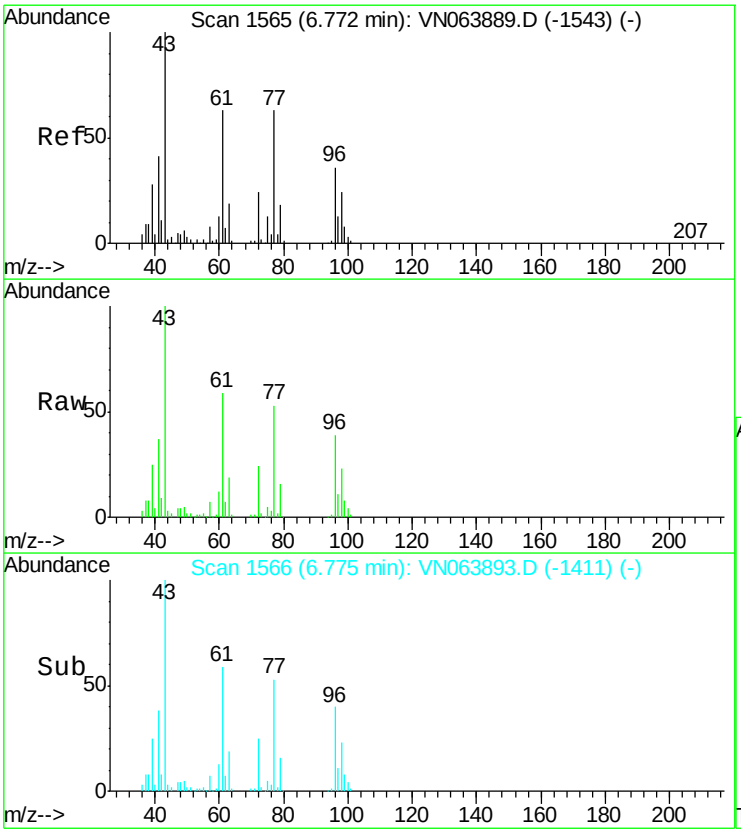
#30
2-Butanone
Concen: 83.908 ug/l
RT: 6.78 min Scan# 1569
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100620

Tgt Ion: 43 Resp: 238536

Ion	Ratio	Lower	Upper
43	100		
57	7.9	6.6	9.8
72	24.7	21.3	31.9

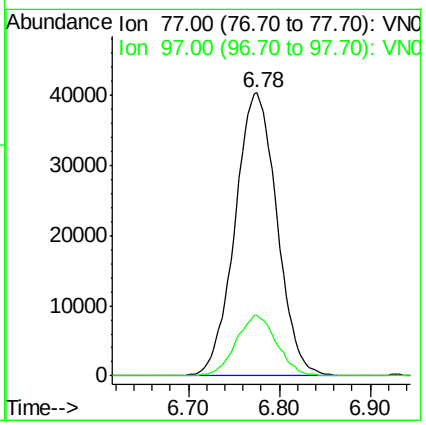


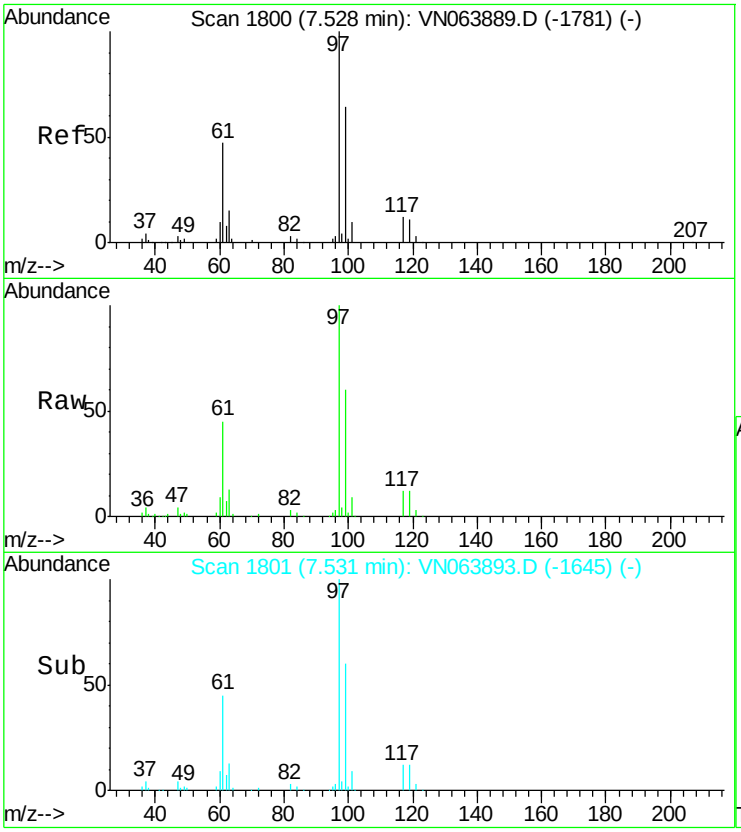


#31
2,2-Dichloropropane
Concen: 18.674 ug/l
RT: 6.78 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Tgt Ion: 77 Resp: 129352

Ion	Ratio	Lower	Upper
77	100		
97	20.7	18.2	27.4



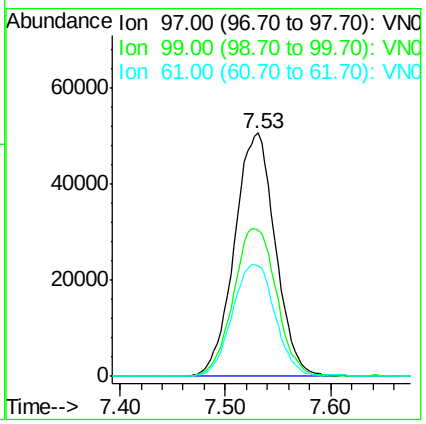


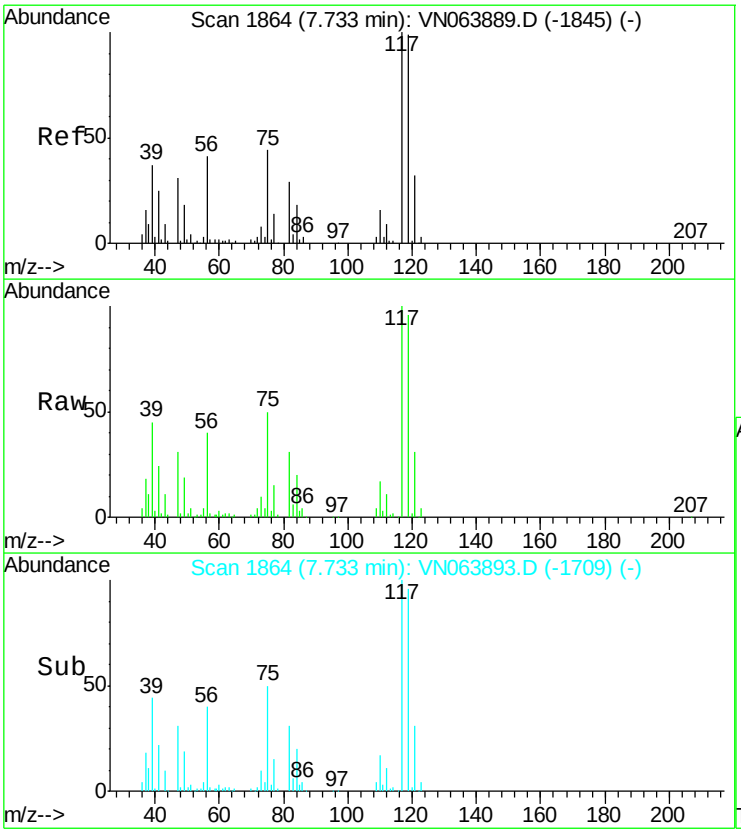
#32
1,1,1-Trichloroethane
Concen: 18.444 ug/l
RT: 7.53 min Scan# 1801
Delta R.T. 0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100620

Tgt Ion: 97 Resp: 136377

Ion	Ratio	Lower	Upper
97	100		
99	63.8	51.7	77.5
61	48.1	35.3	52.9

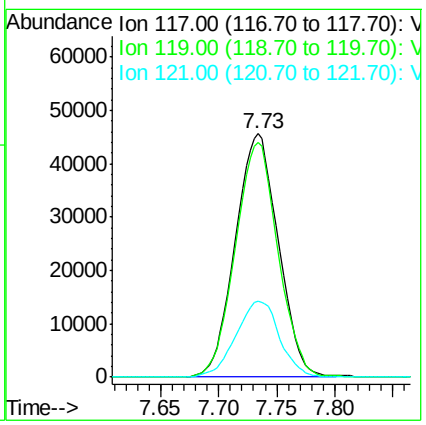


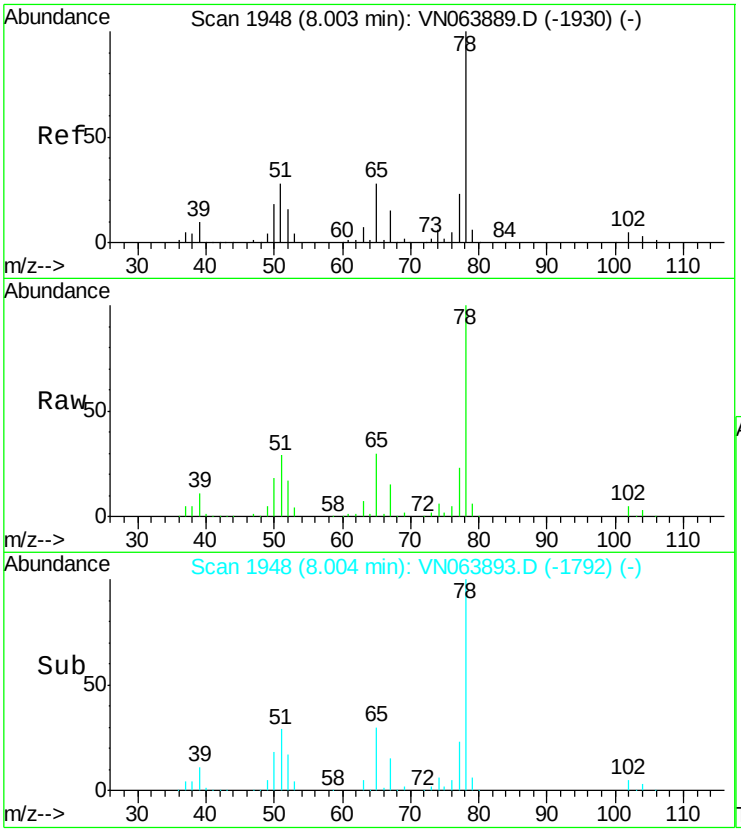


#33
Carbon Tetrachloride
Concen: 18.161 ug/l
RT: 7.73 min Scan# 1864
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Tgt Ion:117 Resp: 117656

Ion	Ratio	Lower	Upper
117	100		
119	95.8	73.0	109.4
121	31.2	24.9	37.3



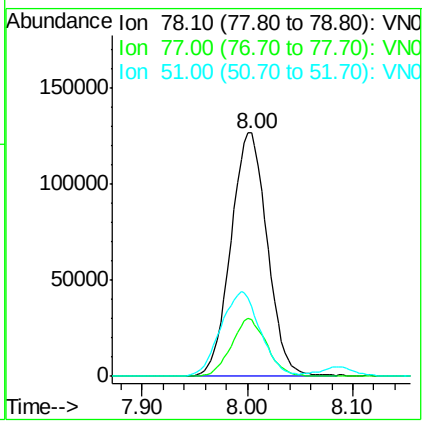


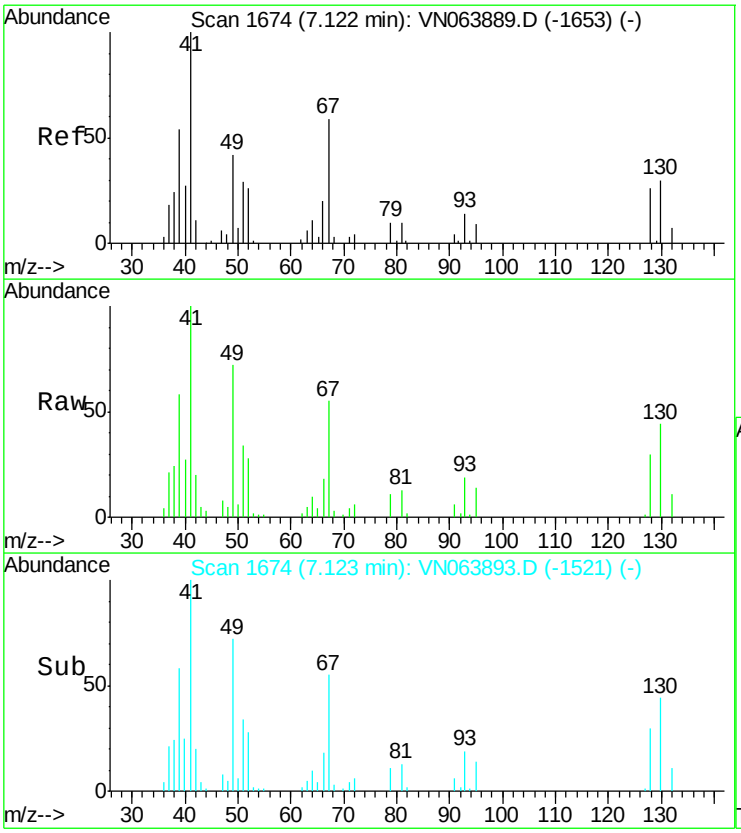
#34
Benzene
Concen: 18.411 ug/l
RT: 8.00 min Scan# 1948
Delta R.T. 0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100620

Tgt Ion: 78 Resp: 303399

Ion	Ratio	Lower	Upper
78	100		
77	23.1	18.6	27.8
51	28.3	22.2	33.2

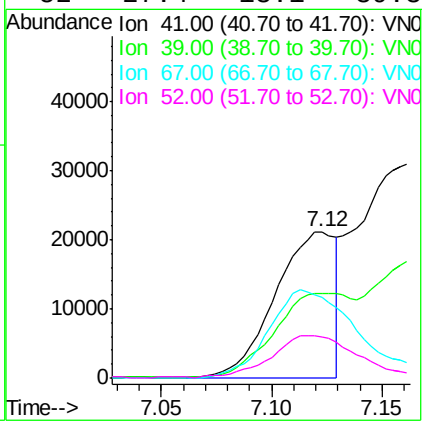


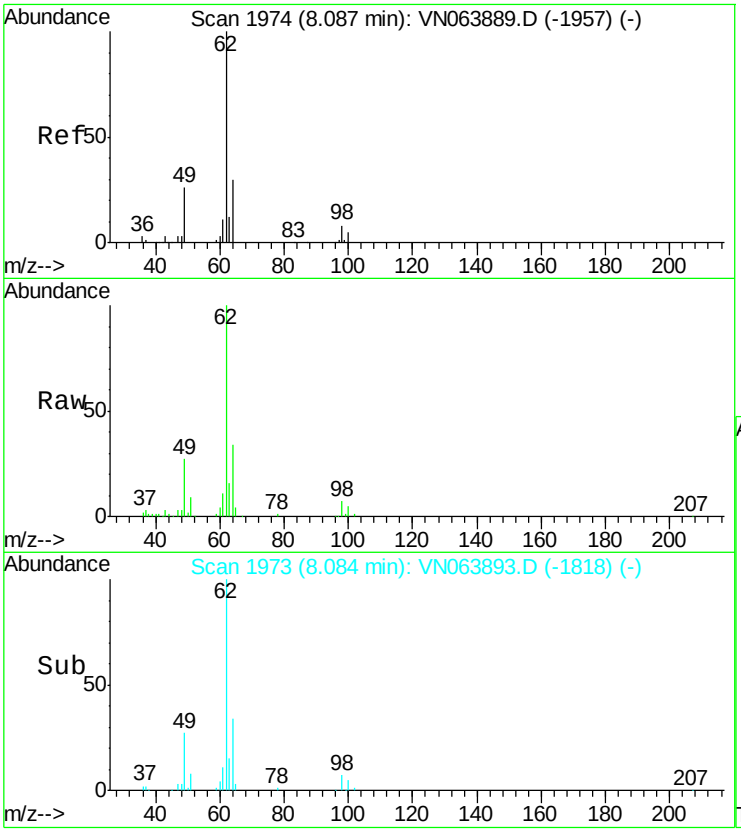


#35
Methacrylonitrile
Concen: 14.877 ug/l
RT: 7.12 min Scan# 1674
Delta R.T. -0.01 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Tgt Ion: 41 Resp: 40197

Ion	Ratio	Lower	Upper
41	100		
39	56.7	23.7	71.1
67	54.8	31.6	94.7
52	27.4	13.1	39.3



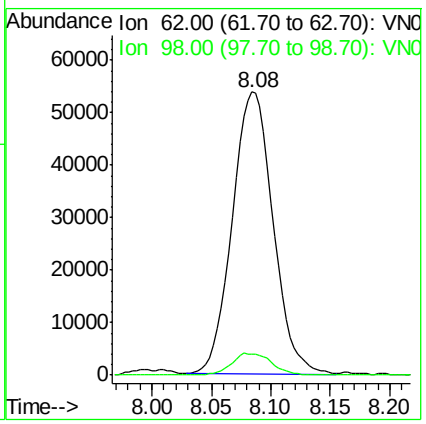


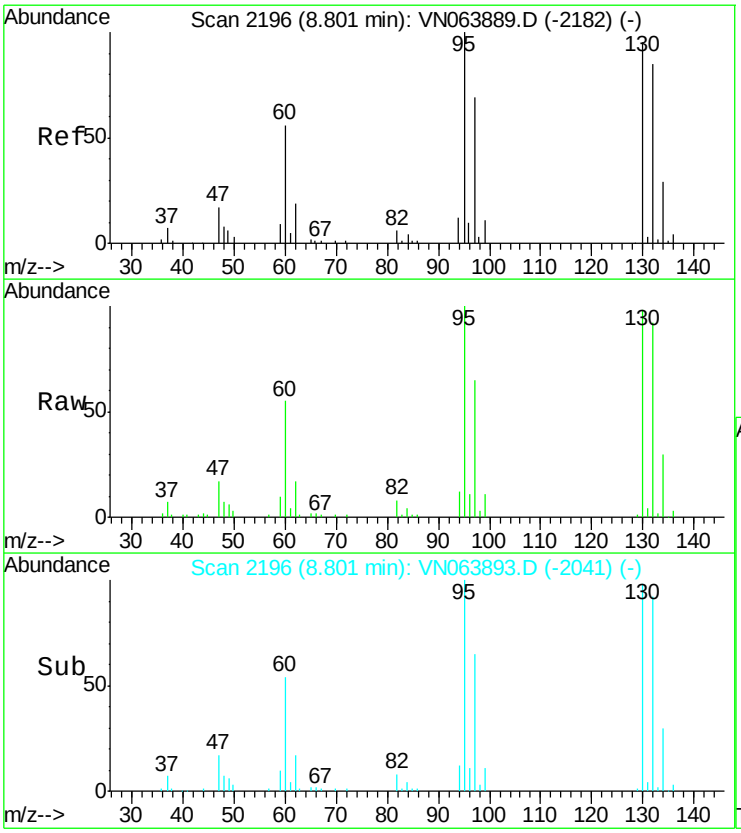
#36
1,2-Dichloroethane
Concen: 17.582 ug/l
RT: 8.08 min Scan# 1973
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100620

Tgt Ion: 62 Resp: 127306

Ion	Ratio	Lower	Upper
62	100		
98	7.7	7.6	11.4

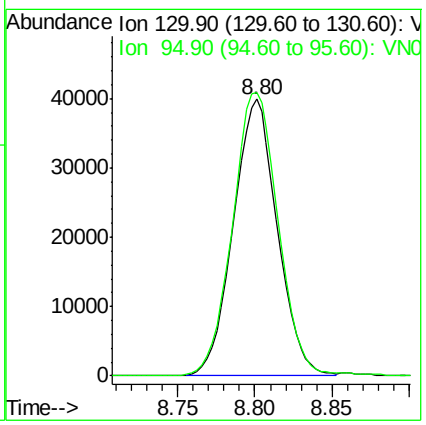


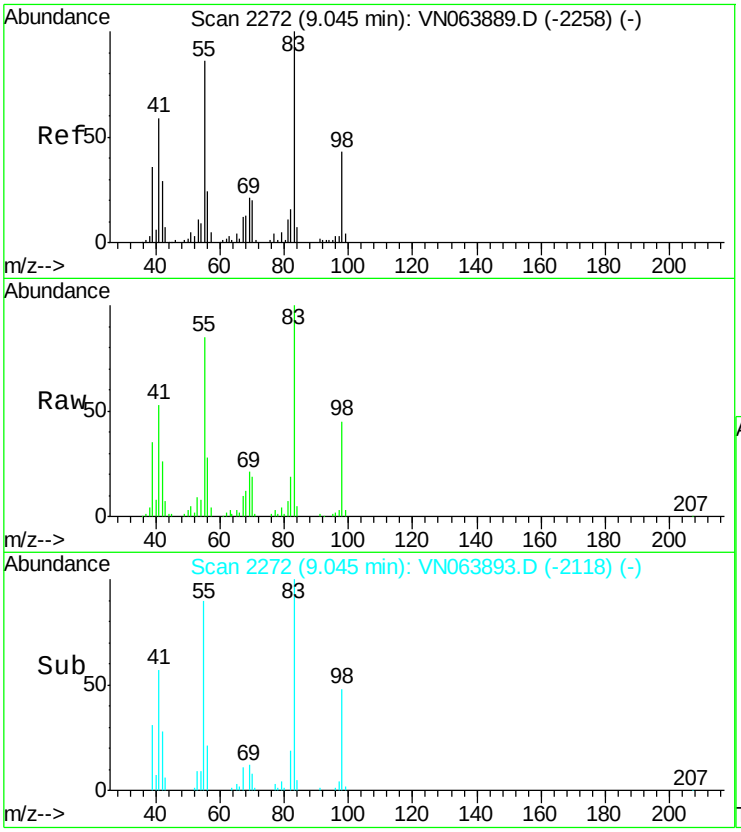


#37
Trichloroethene
Concen: 18.265 ug/l
RT: 8.80 min Scan# 2196
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Tgt Ion:130 Resp: 78864

Ion	Ratio	Lower	Upper
130	100		
95	101.7	78.9	118.3



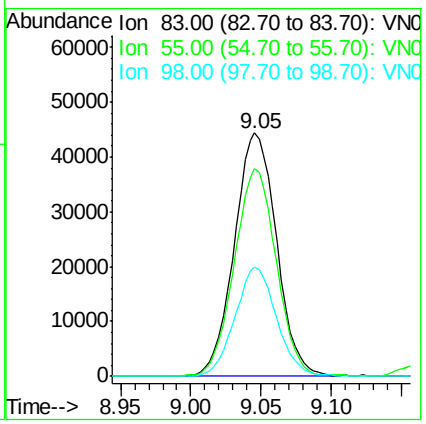


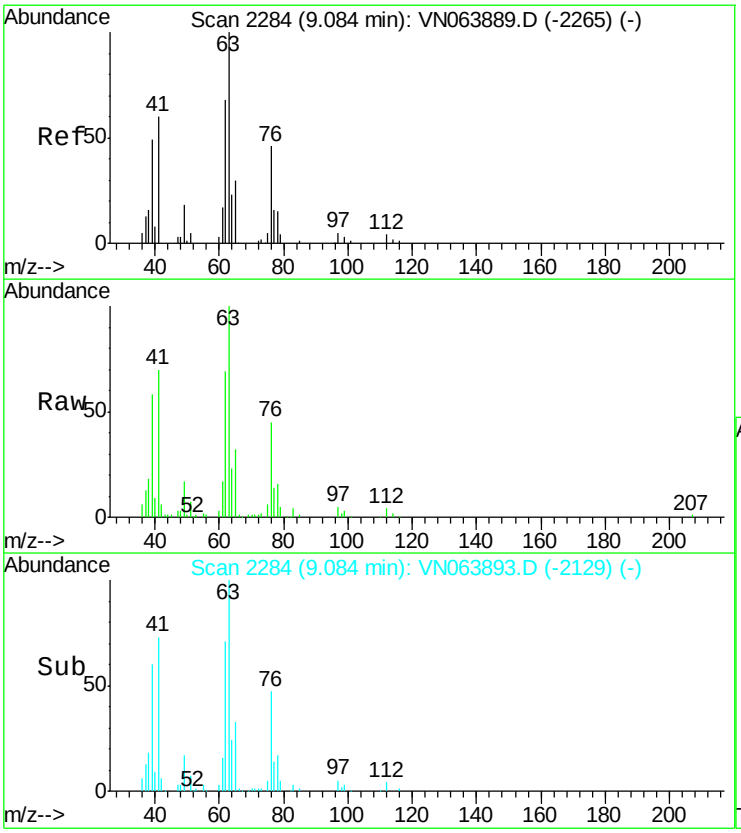
#38
Methylcyclohexane
Concen: 18.989 ug/l
RT: 9.05 min Scan# 2272
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100620

Tgt Ion: 83 Resp: 92928

Ion	Ratio	Lower	Upper
83	100		
55	84.9	41.9	125.7
98	44.3	22.2	66.6

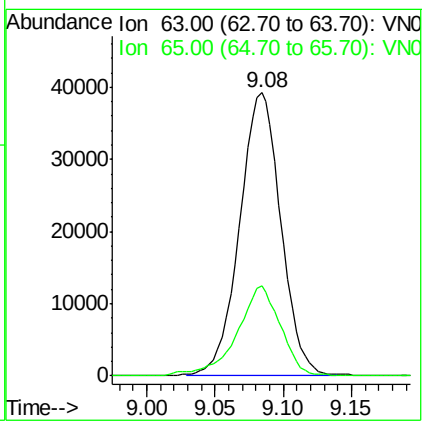


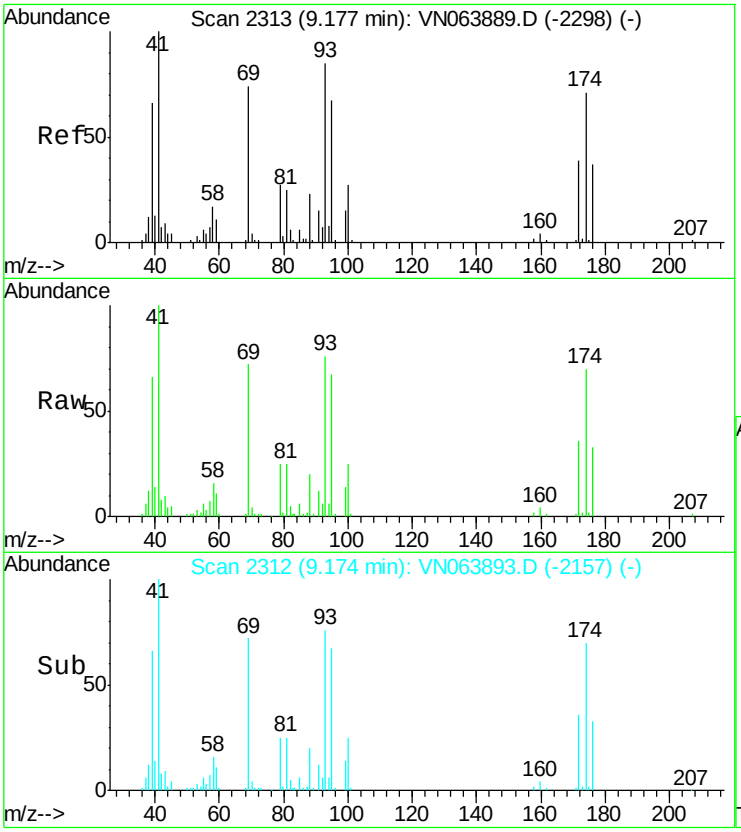


#39
1,2-Dichloropropane
Concen: 18.385 ug/l
RT: 9.08 min Scan# 2284
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Tgt Ion: 63 Resp: 82322

Ion	Ratio	Lower	Upper
63	100		
65	31.8	25.1	37.7



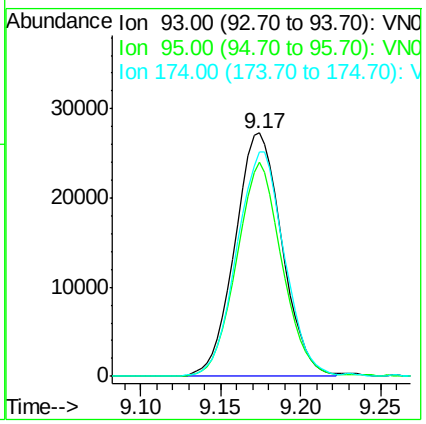


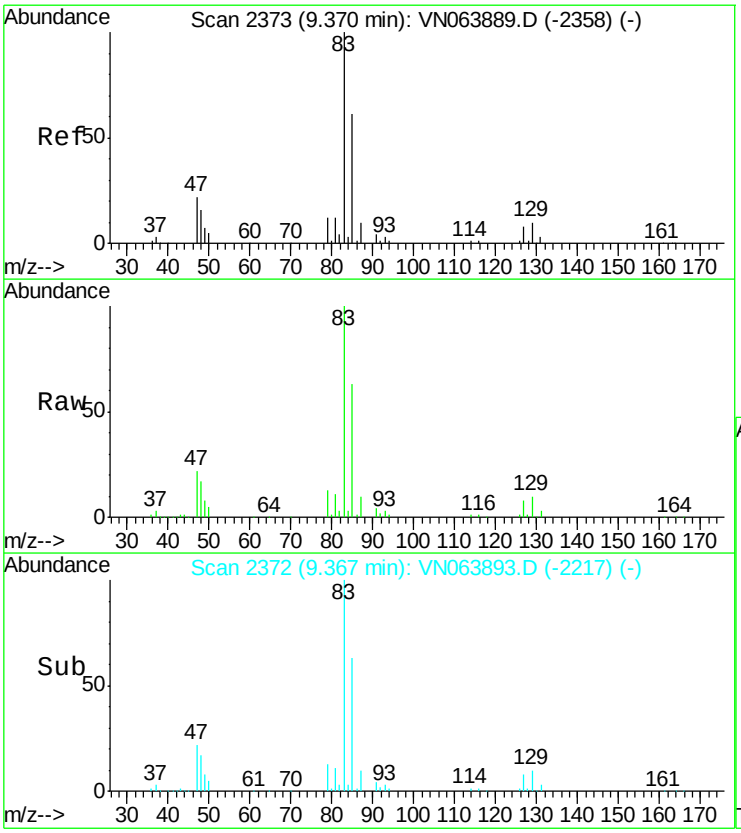
#40
Dibromomethane
Concen: 17.553 ug/l
RT: 9.17 min Scan# 2312
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100620

Tgt Ion: 93 Resp: 54893

Ion	Ratio	Lower	Upper
93	100		
95	84.6	0.0	168.2
174	93.1	0.0	208.4

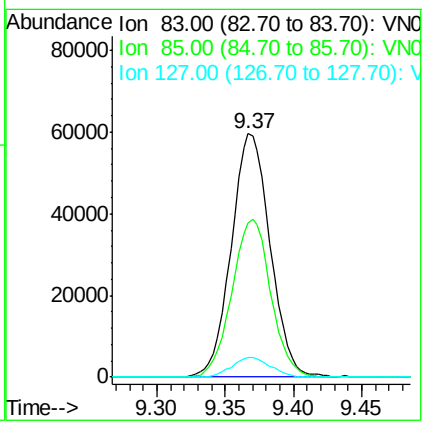


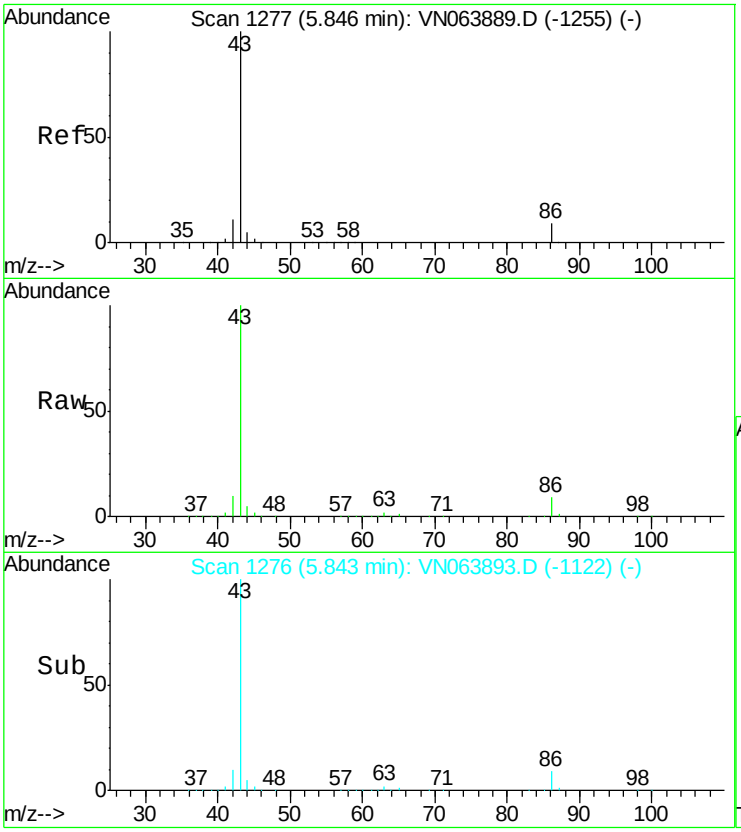


#41
Bromodichloromethane
Concen: 18.100 ug/l
RT: 9.37 min Scan# 2372
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Tgt Ion: 83 Resp: 117645

Ion	Ratio	Lower	Upper
83	100		
85	63.4	52.6	79.0
127	8.0	7.4	11.0



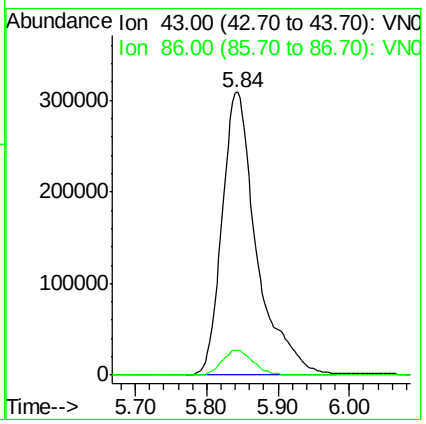


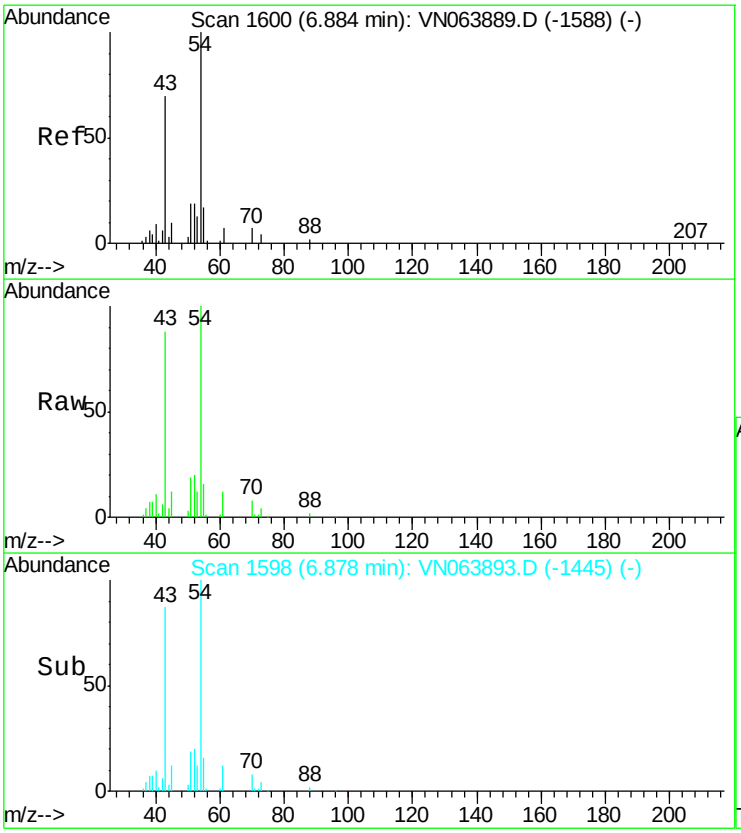
#42
Vinyl Acetate
Concen: 88.416 ug/l
RT: 5.84 min Scan# 1276
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100620

Tgt Ion: 43 Resp: 1043176

Ion	Ratio	Lower	Upper
43	100		
86	7.8	6.7	10.1

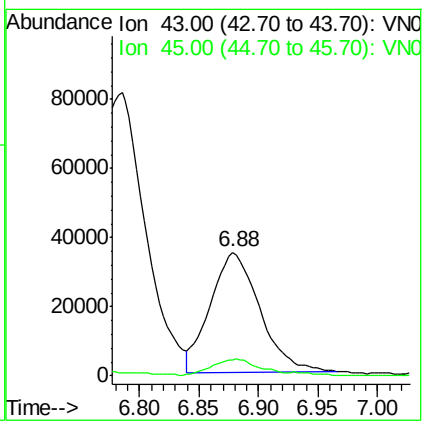


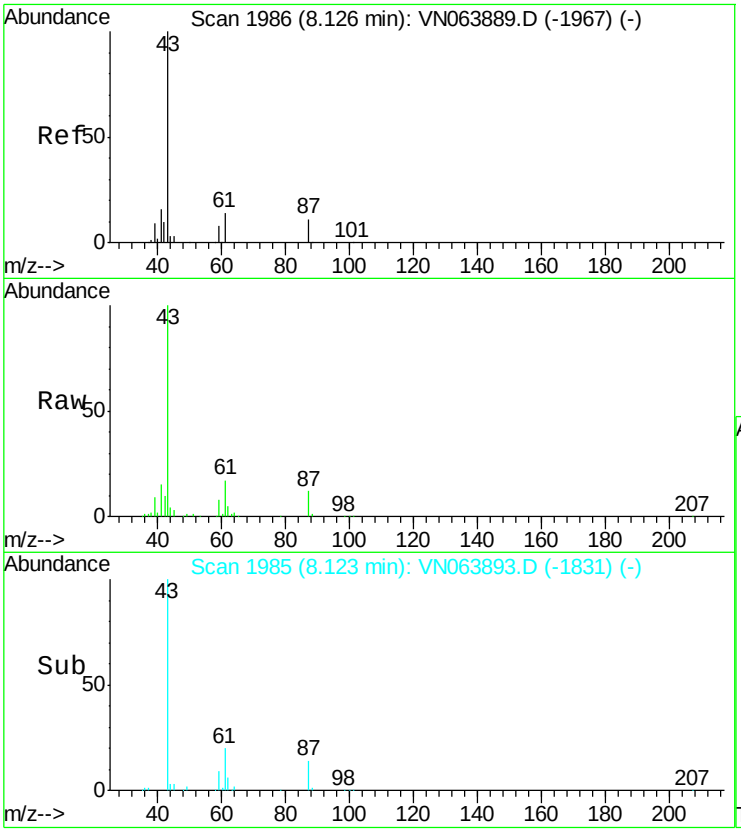


#43
Ethyl Acetate
Concen: 16.521 ug/l
RT: 6.88 min Scan# 1598
Delta R.T. -0.01 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Tgt Ion: 43 Resp: 100581

Ion	Ratio	Lower	Upper
43	100		
45	11.7	11.3	16.9



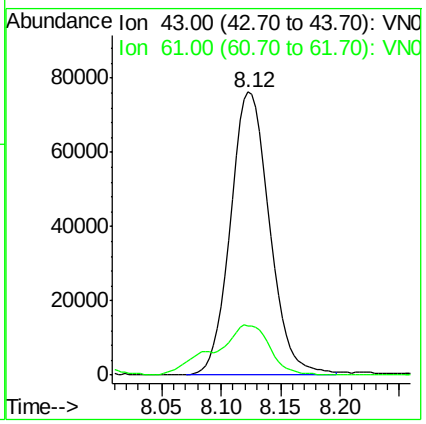


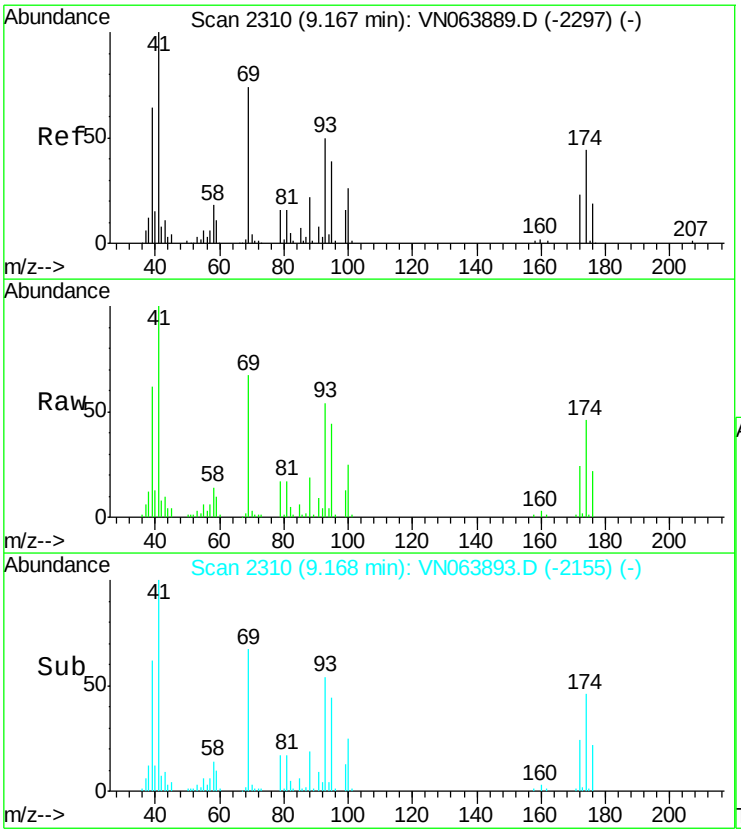
#44
Isopropyl Acetate
Concen: 17.044 ug/l
RT: 8.12 min Scan# 1985
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Instrument : MSVOA_N
ClientSampleId : ICVVN100620

Tgt Ion: 43 Resp: 171959

Ion	Ratio	Lower	Upper
43	100		
61	18.9	17.5	26.3

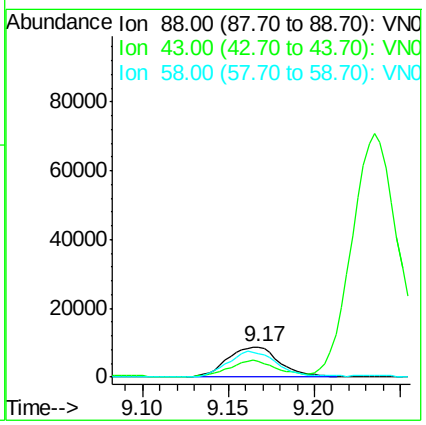


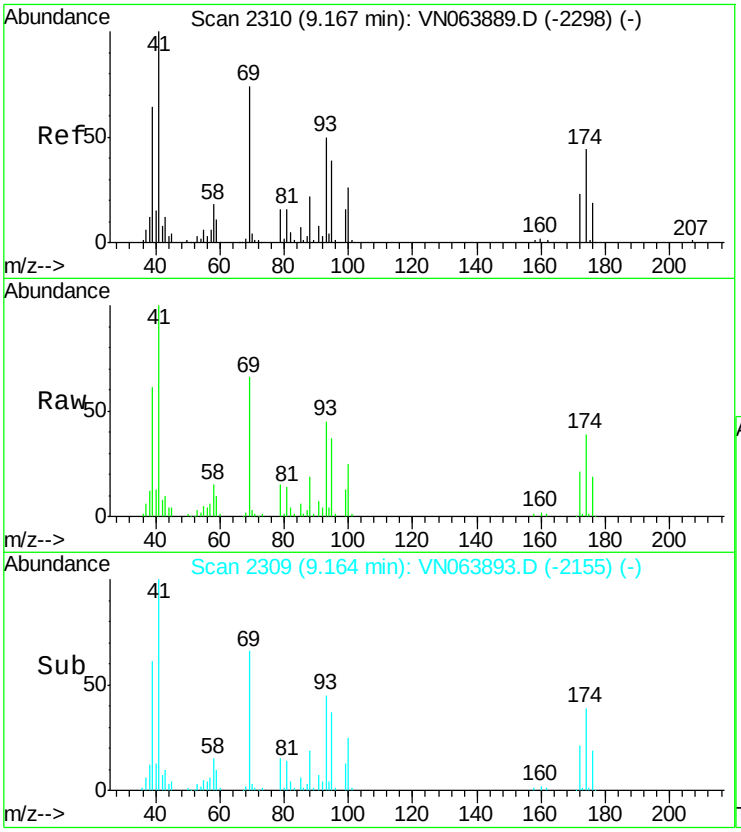


#45
1,4-Dioxane
Concen: 285.178 ug/l
RT: 9.17 min Scan# 2310
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Tgt Ion: 88 Resp: 18447

Ion	Ratio	Lower	Upper
88	100		
43	47.8	28.5	42.7#
58	78.8	59.6	89.4



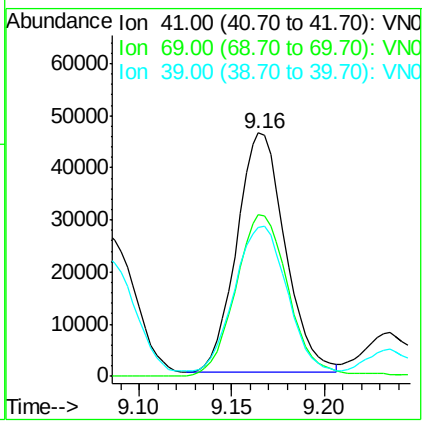


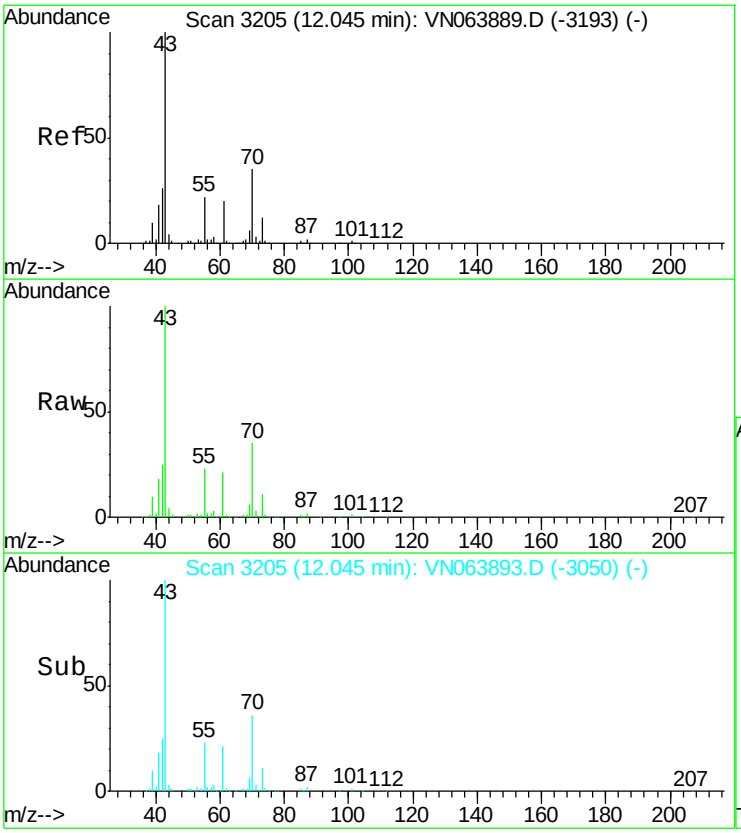
#46
Methyl methacrylate
Concen: 16.657 ug/l
RT: 9.16 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Instrument : MSVOA_N
ClientSampleId : ICVVN100620

Tgt Ion: 41 Resp: 83612

Ion	Ratio	Lower	Upper
41	100		
69	67.3	42.6	128.0
39	60.1	25.1	75.4

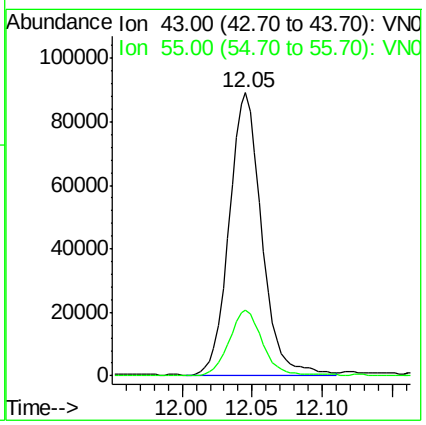


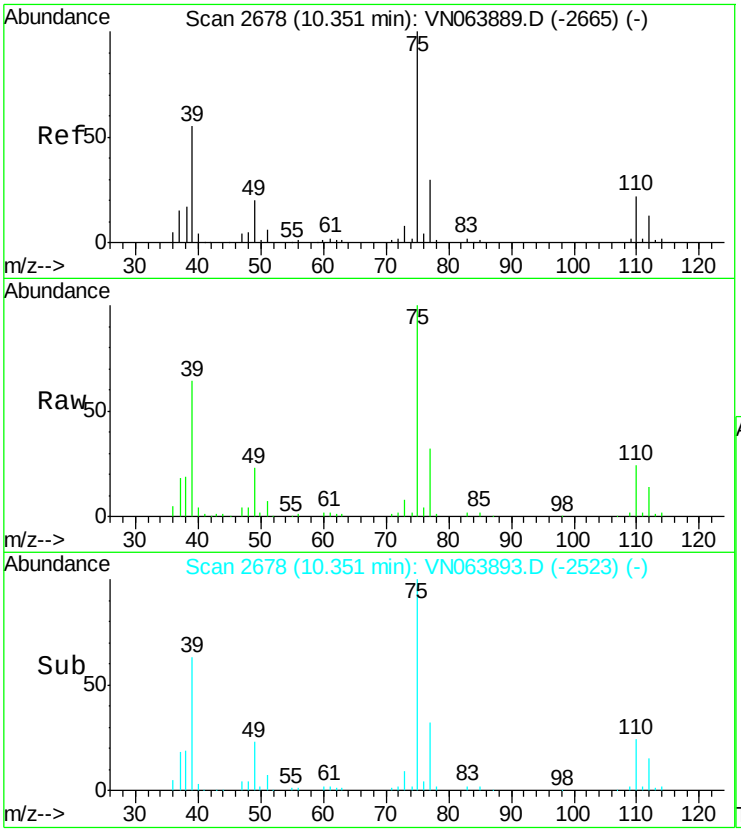


#47
n-amyl Acetate
Concen: 15.937 ug/l
RT: 12.05 min Scan# 3205
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Tgt Ion: 43 Resp: 142960

Ion	Ratio	Lower	Upper
43	100		
55	23.8	21.2	31.8



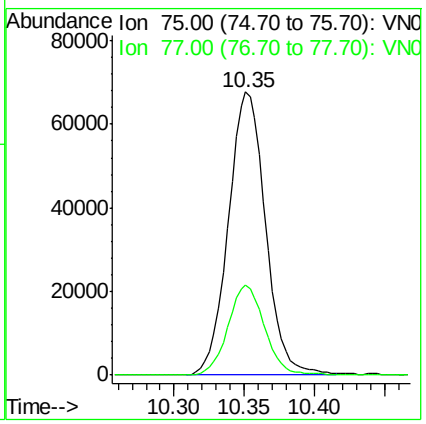


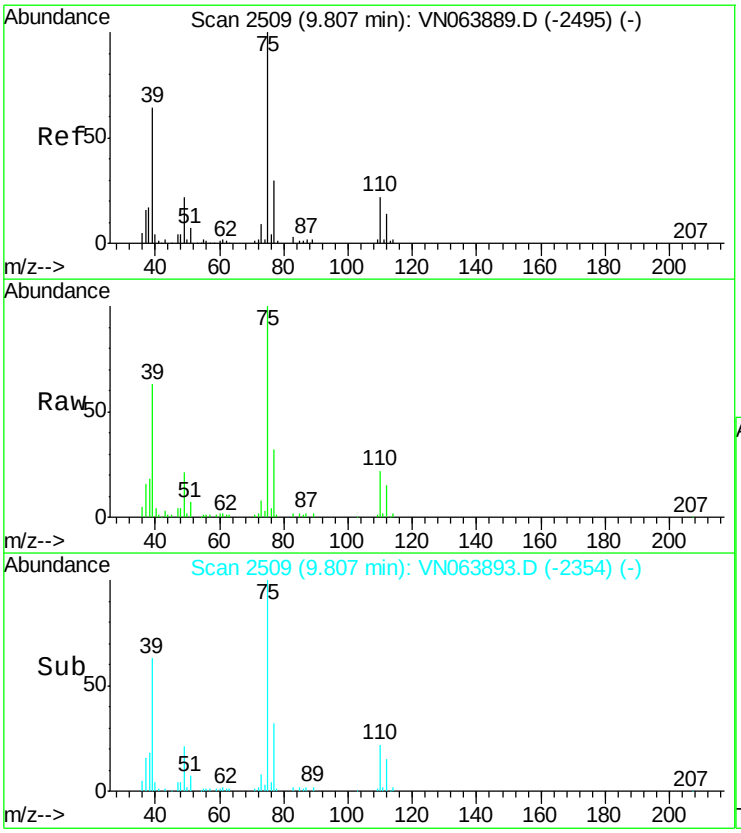
#48
t-1,3-Dichloropropene
Concen: 17.778 ug/l
RT: 10.35 min Scan# 2678
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Instrument : MSVOA_N
ClientSampleId : ICVVN100620

Tgt Ion: 75 Resp: 124868

Ion	Ratio	Lower	Upper
75	100		
77	31.8	23.8	35.8

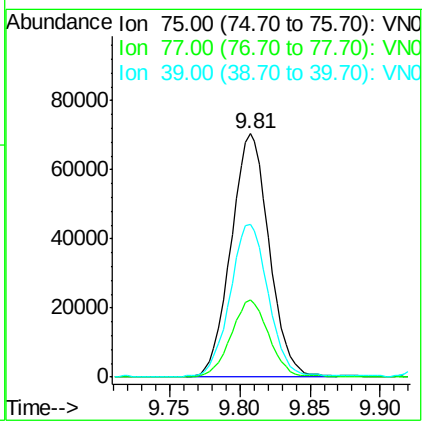


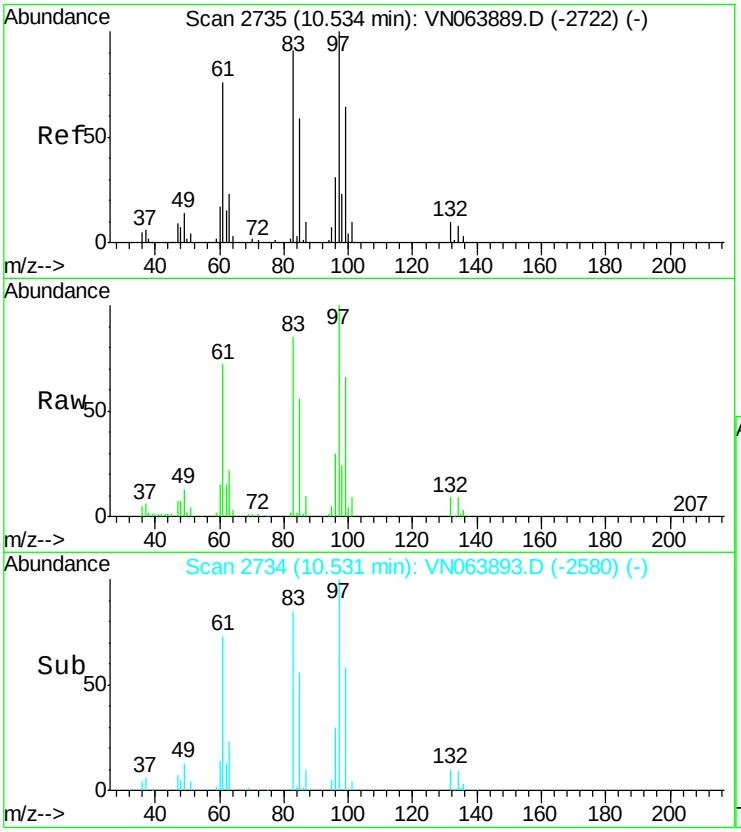


#49
cis-1,3-Dichloropropene
Concen: 18.340 ug/l
RT: 9.81 min Scan# 2509
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Tgt Ion: 75 Resp: 133580

Ion	Ratio	Lower	Upper
75	100		
77	31.6	24.8	37.2
39	62.4	34.5	51.7#



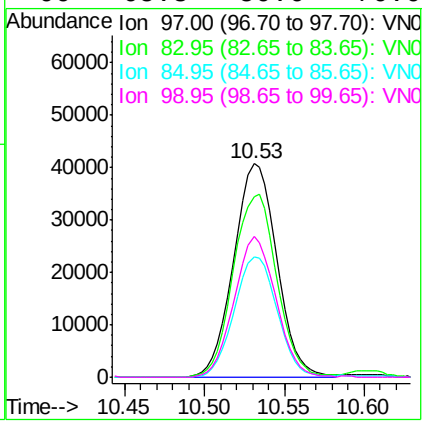


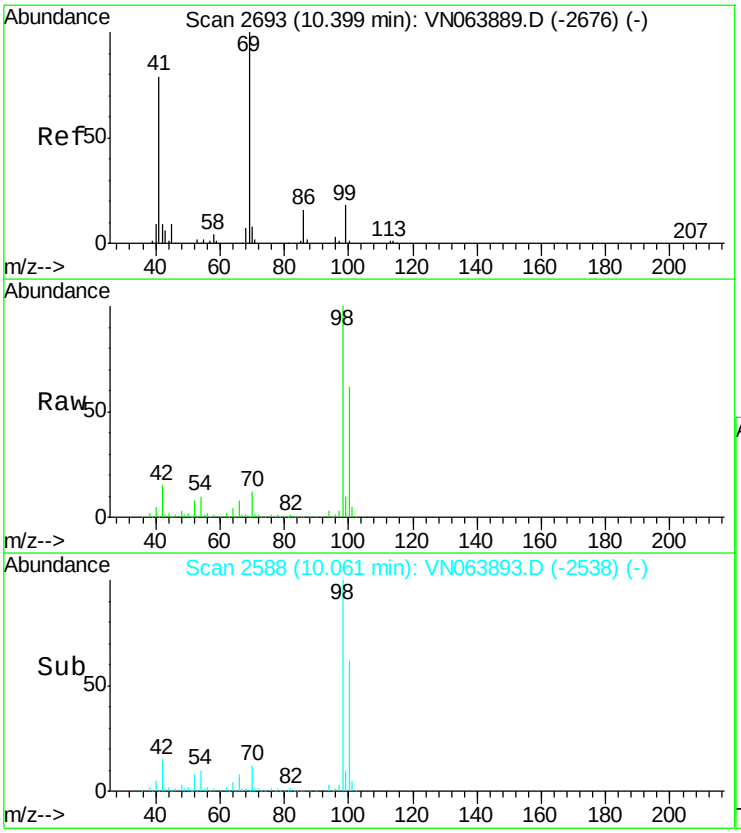
#50
1,1,2-Trichloroethane
Concen: 18.000 ug/l
RT: 10.53 min Scan# 2734
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100620

Tgt Ion: 97 Resp: 75165

Ion	Ratio	Lower	Upper
97	100		
83	84.6	69.9	104.9
85	56.2	44.0	66.0
99	65.8	50.6	76.0

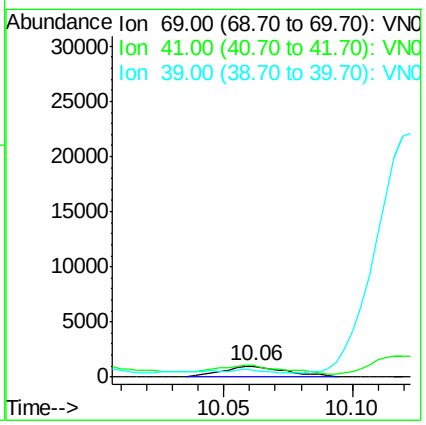


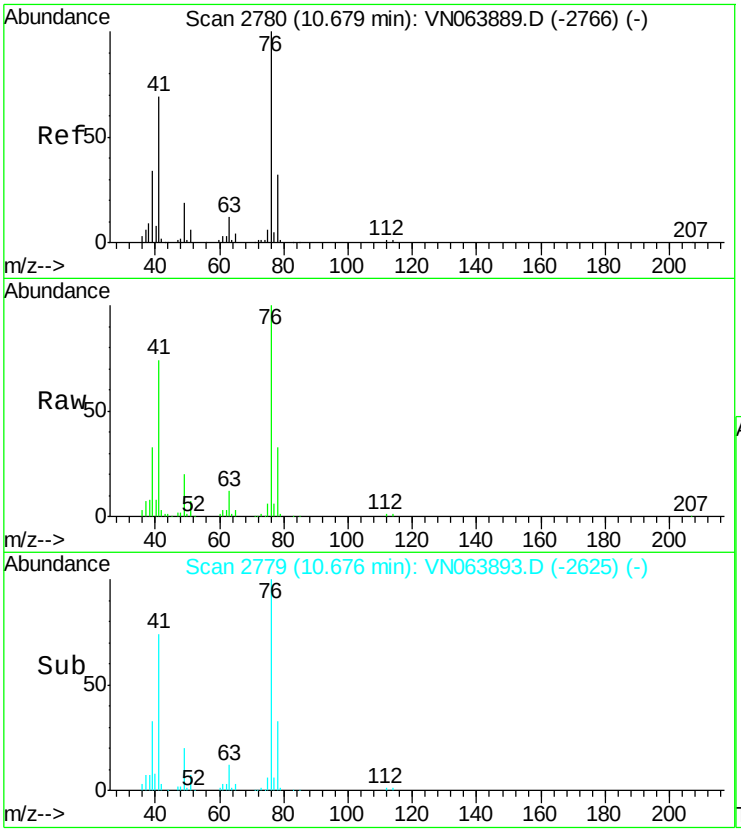


#51
Ethyl methacrylate
Concen: 0.289 ug/l
RT: 10.06 min Scan# 2588
Delta R.T. -0.34 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Tgt Ion: 69 Resp: 1752

Ion	Ratio	Lower	Upper
69	100		
41	74.6	32.1	96.5
39	19.9	16.1	48.3



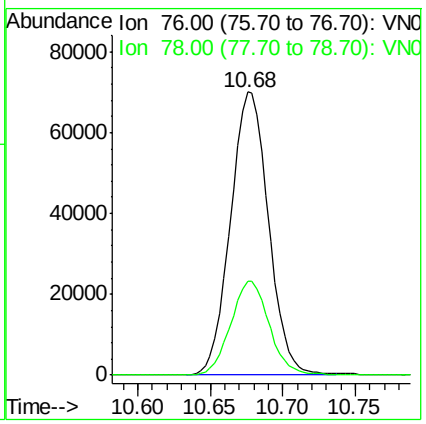


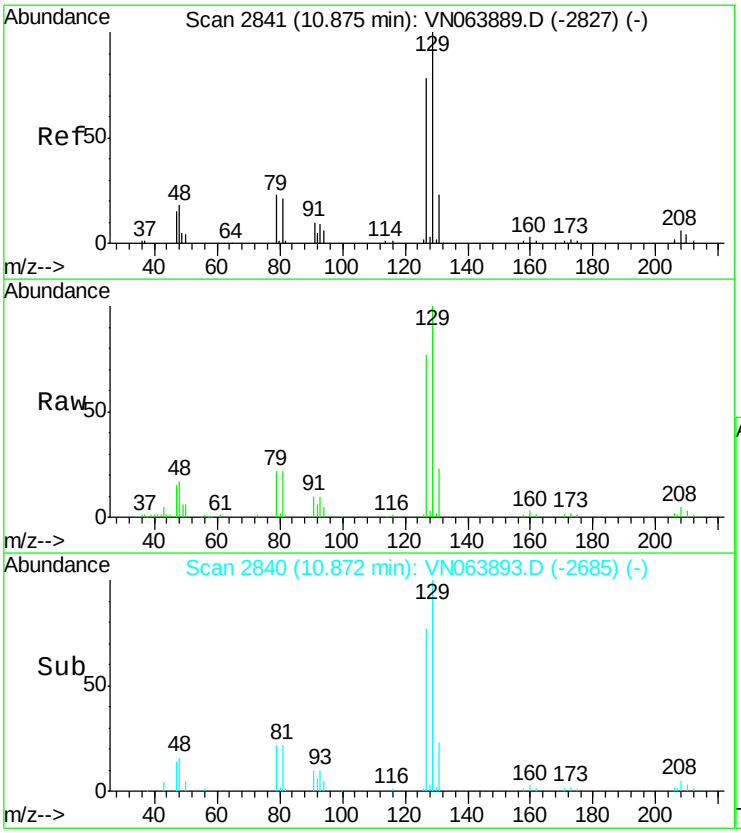
#52
1,3-Dichloropropane
Concen: 17.826 ug/l
RT: 10.68 min Scan# 2779
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Instrument : MSVOA_N
ClientSampleId : ICVVN100620

Tgt Ion: 76 Resp: 127509

Ion	Ratio	Lower	Upper
76	100		
78	33.6	0.0	63.2

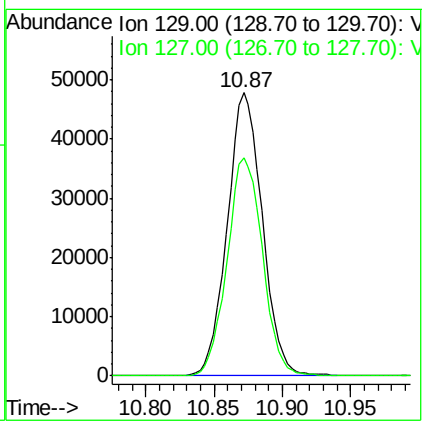


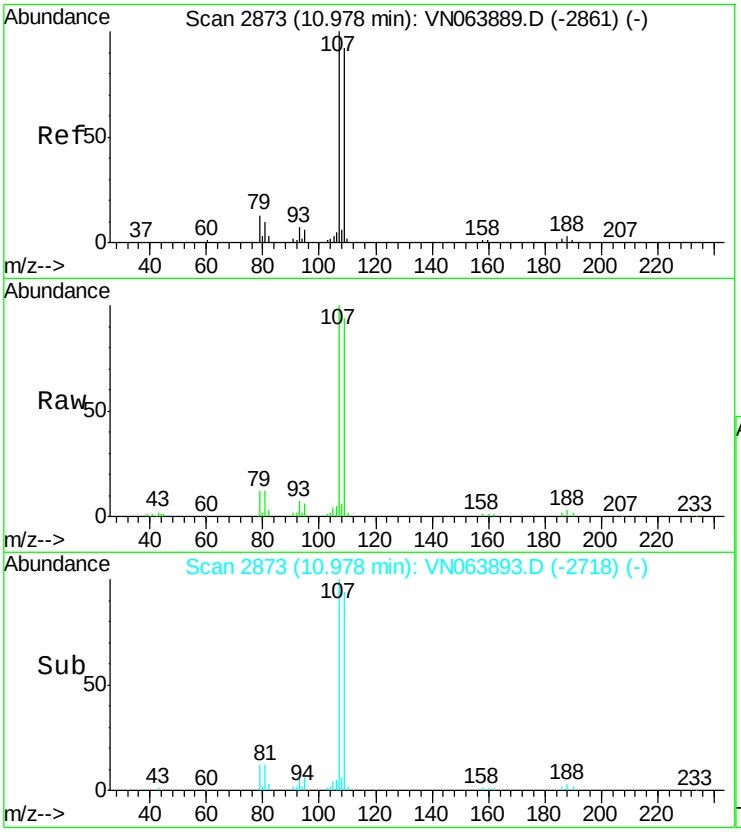


#53
Dibromochloromethane
Concen: 17.721 ug/l
RT: 10.87 min Scan# 2840
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Tgt Ion:129 Resp: 85172

Ion	Ratio	Lower	Upper
129	100		
127	78.0	38.7	116.1



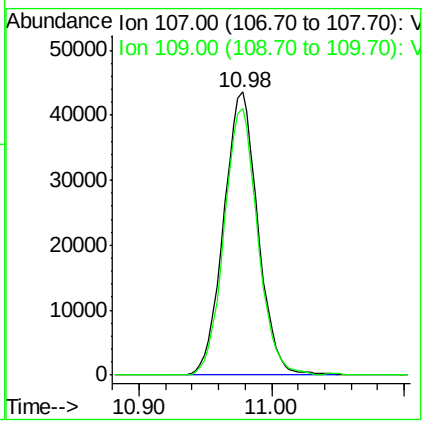


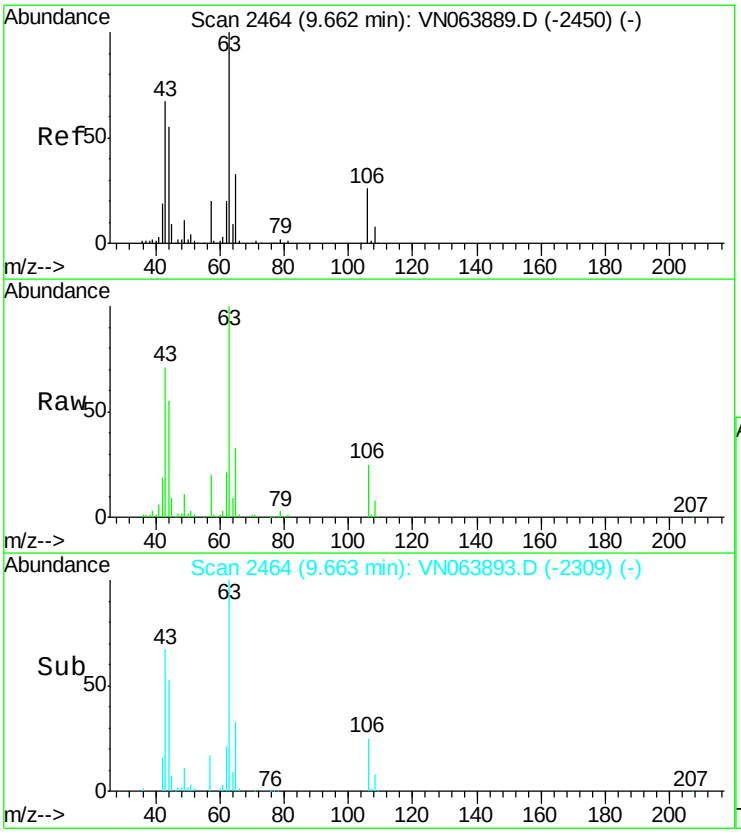
#54
1,2-Dibromoethane
Concen: 17.833 ug/l
RT: 10.98 min Scan# 2873
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Instrument : MSVOA_N
ClientSampleId : ICVVN100620

Tgt Ion:107 Resp: 78077

Ion	Ratio	Lower	Upper
107	100		
109	92.5	76.3	114.5

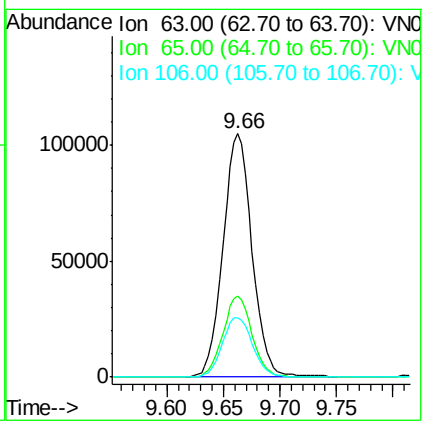


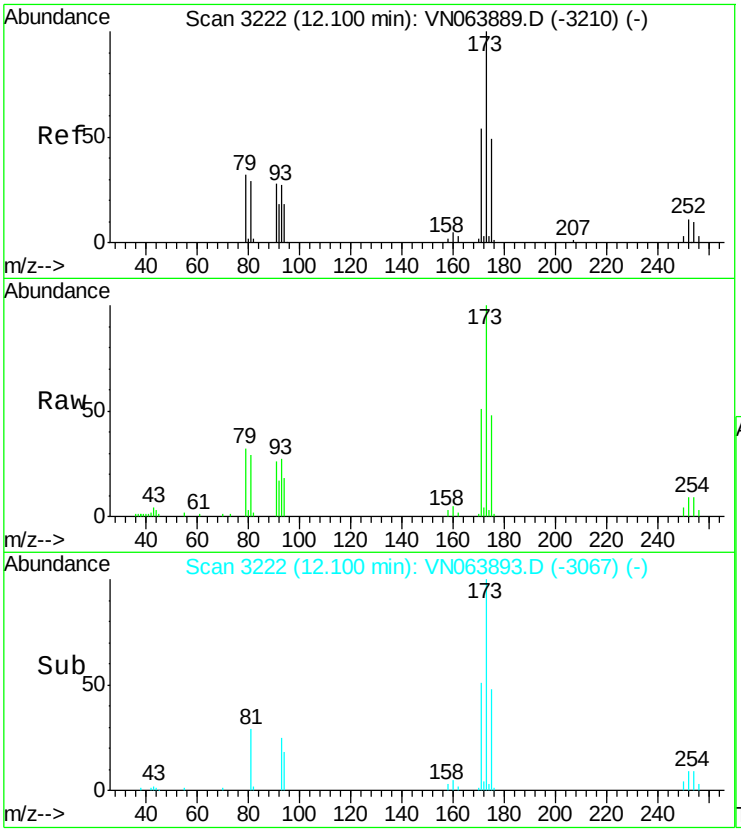


#55
2-Chloroethyl vinyl ether
Concen: 58.018 ug/l
RT: 9.66 min Scan# 2464
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Tgt Ion: 63 Resp: 187531

Ion	Ratio	Lower	Upper
63	100		
65	33.3	25.9	38.9
106	25.4	19.9	29.9



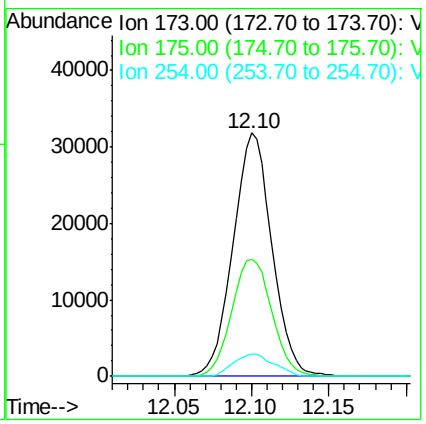


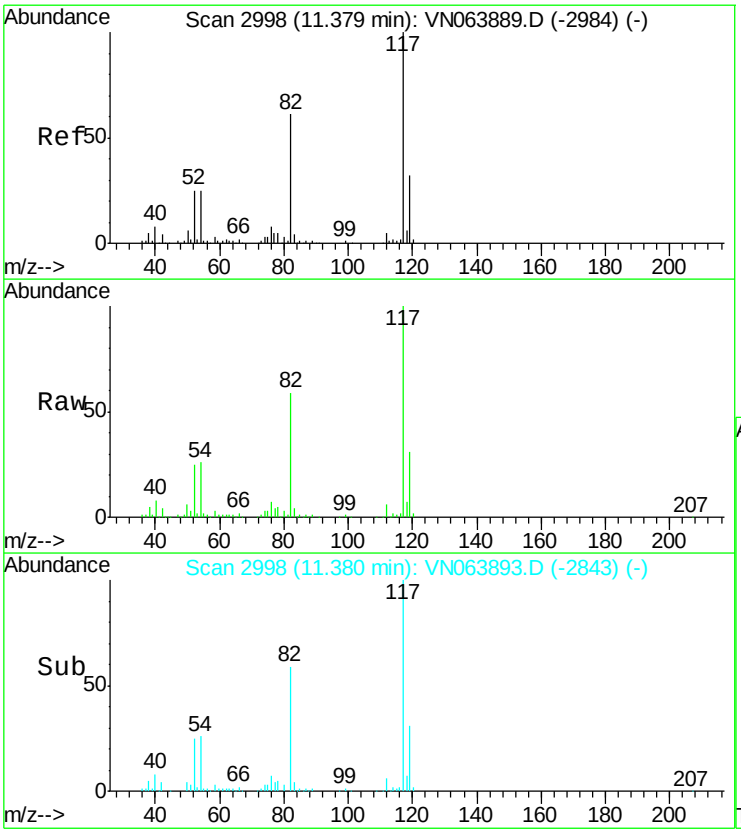
#56
Bromoform
Concen: 16.685 ug/l
RT: 12.10 min Scan# 3222
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100620

Tgt Ion:173 Resp: 55568

Ion	Ratio	Lower	Upper
173	100		
175	49.4	41.2	61.8
254	9.5	9.0	13.4

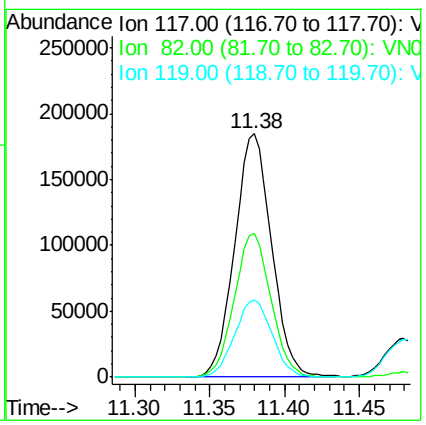


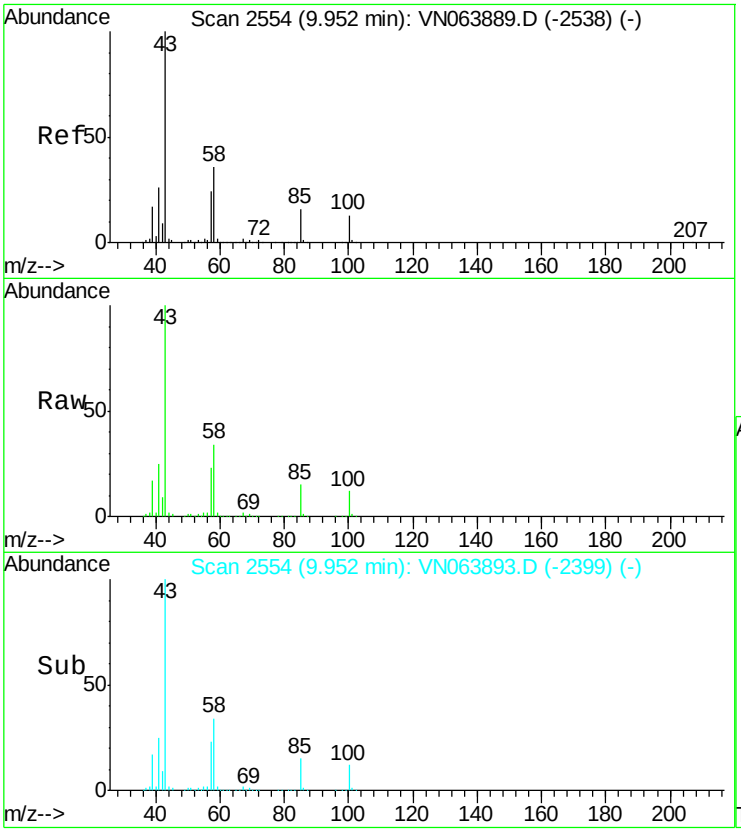


#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Tgt Ion:117 Resp: 317511

Ion	Ratio	Lower	Upper
117	100		
82	58.7	44.9	67.3
119	32.3	26.0	39.0



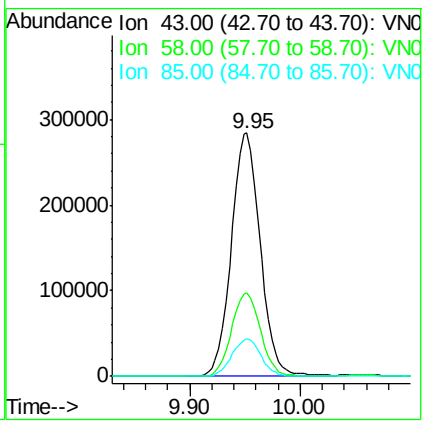


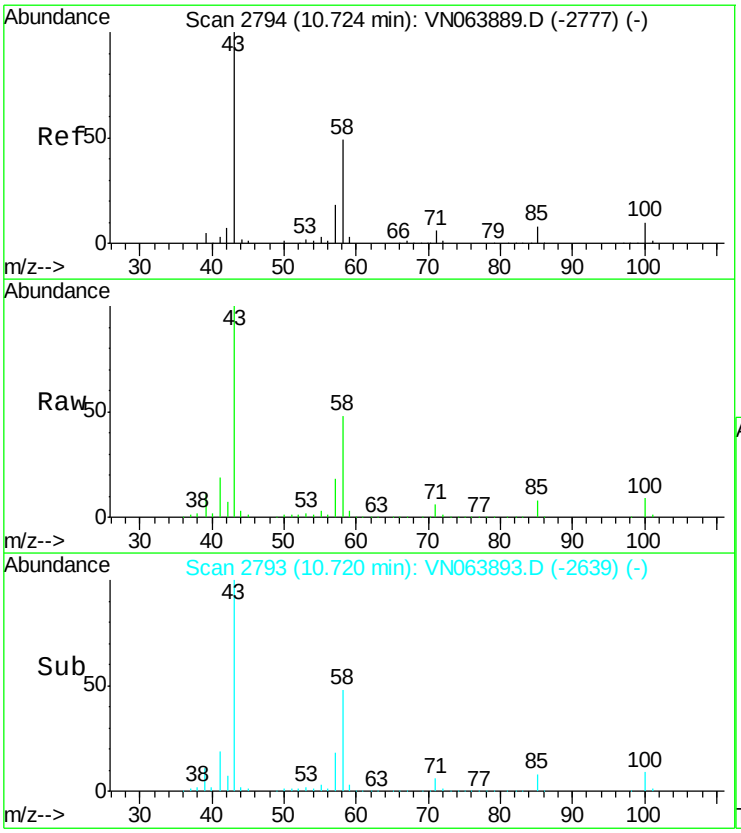
#58
4-Methyl-2-Pentanone
Concen: 83.221 ug/l
RT: 9.95 min Scan# 2554
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100620

Tgt Ion: 43 Resp: 512816

Ion	Ratio	Lower	Upper
43	100		
58	34.6	31.4	47.0
85	15.6	13.4	20.2

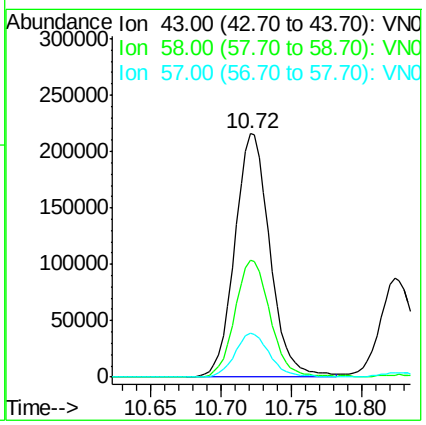


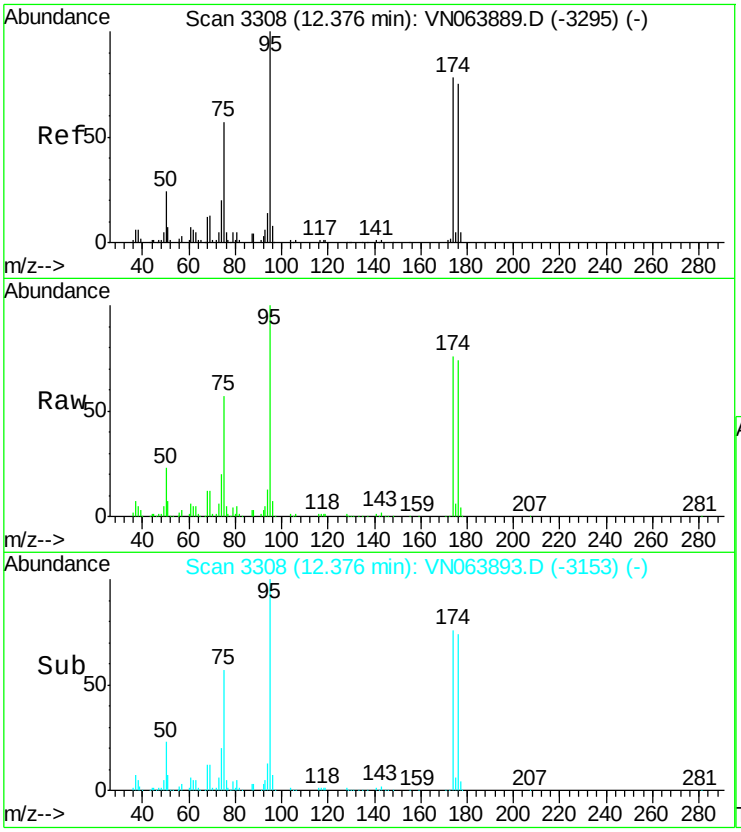


#59
2-Hexanone
Concen: 81.737 ug/l
RT: 10.72 min Scan# 2793
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Tgt Ion: 43 Resp: 375158

Ion	Ratio	Lower	Upper
43	100		
58	48.2	42.6	64.0
57	18.0	14.6	21.8



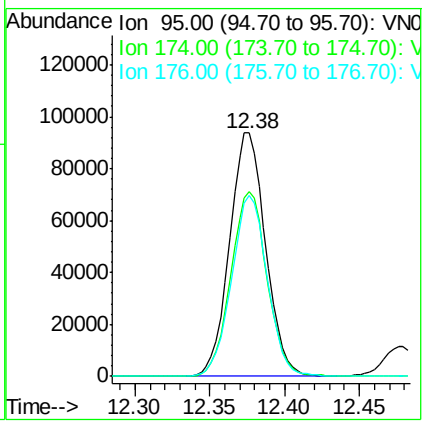


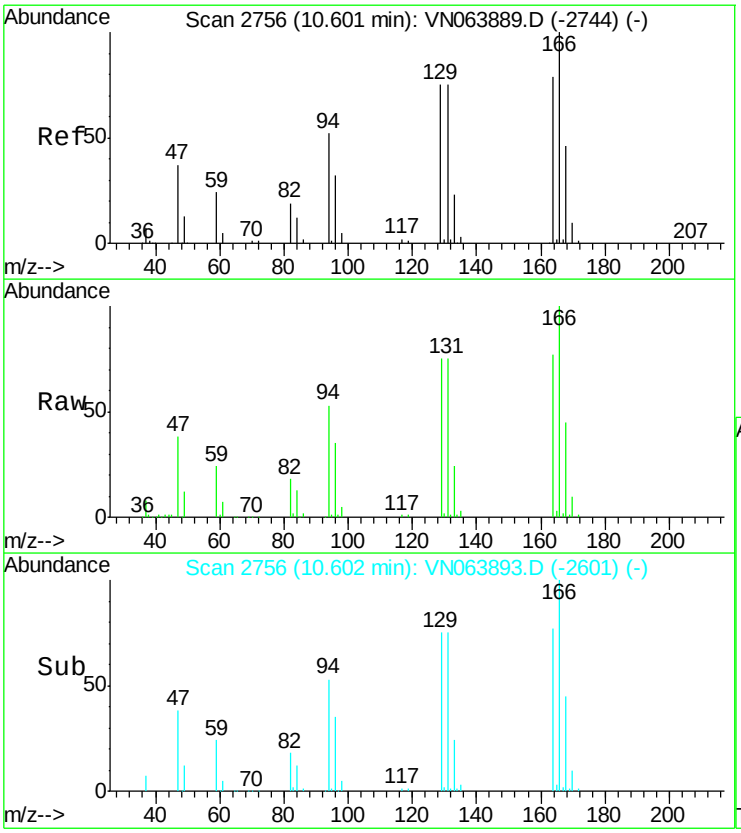
#60
4-Bromofluorobenzene
Concen: 28.921 ug/l
RT: 12.38 min Scan# 3308
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100620

Tgt Ion: 95 Resp: 157033

Ion	Ratio	Lower	Upper
95	100		
174	76.3	70.1	105.1
176	73.5	66.8	100.2

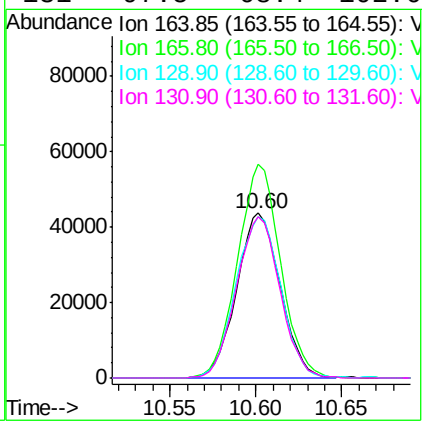


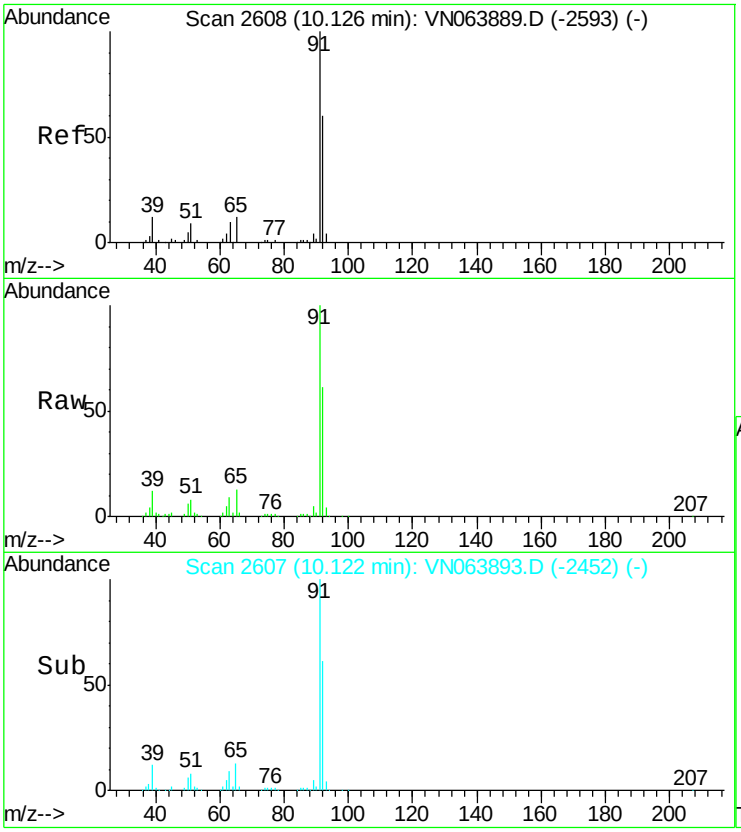


#61
Tetrachloroethene
Concen: 19.108 ug/l
RT: 10.60 min Scan# 2756
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Tgt Ion:164 Resp: 76966

Ion	Ratio	Lower	Upper
164	100		
166	129.6	100.1	150.1
129	97.5	72.5	108.7
131	97.5	68.4	102.6



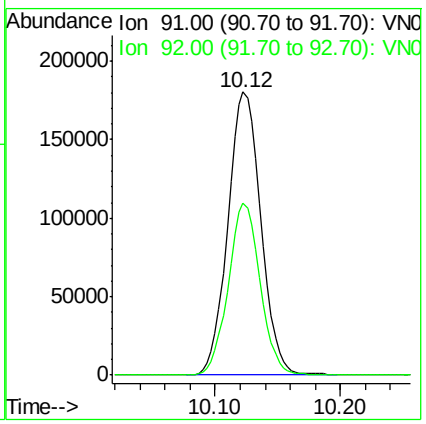


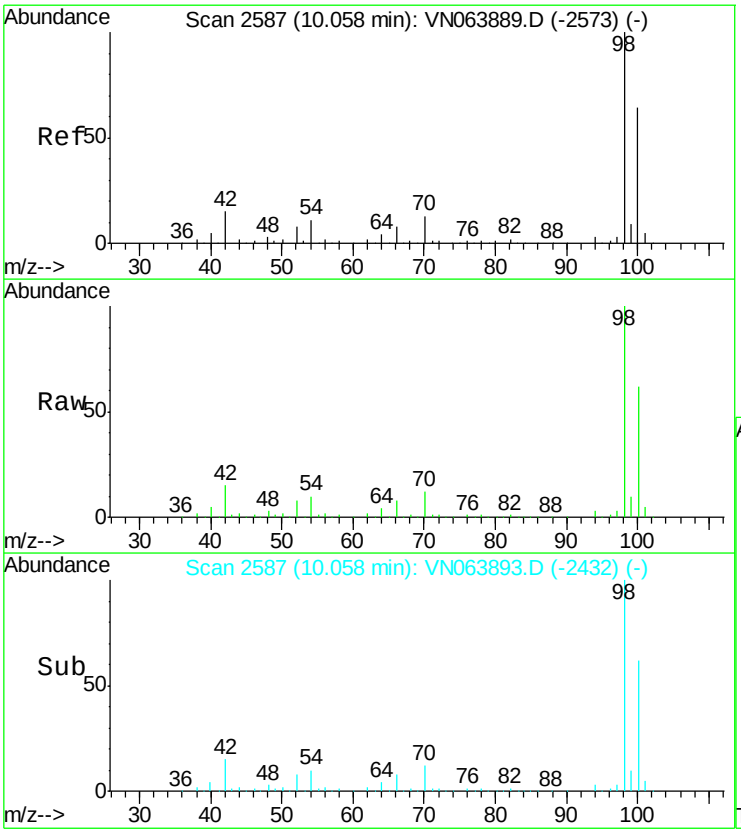
#62
Toluene
Concen: 18.086 ug/l
RT: 10.12 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100620

Tgt Ion: 91 Resp: 329811

Ion	Ratio	Lower	Upper
91	100		
92	58.5	45.5	68.3

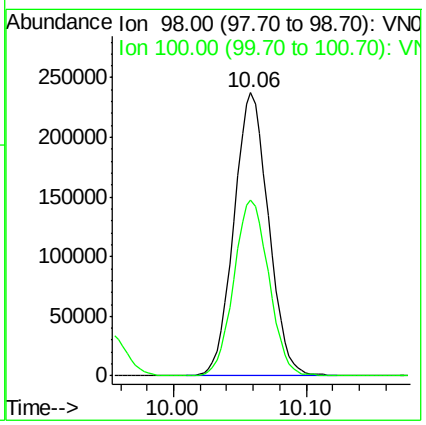


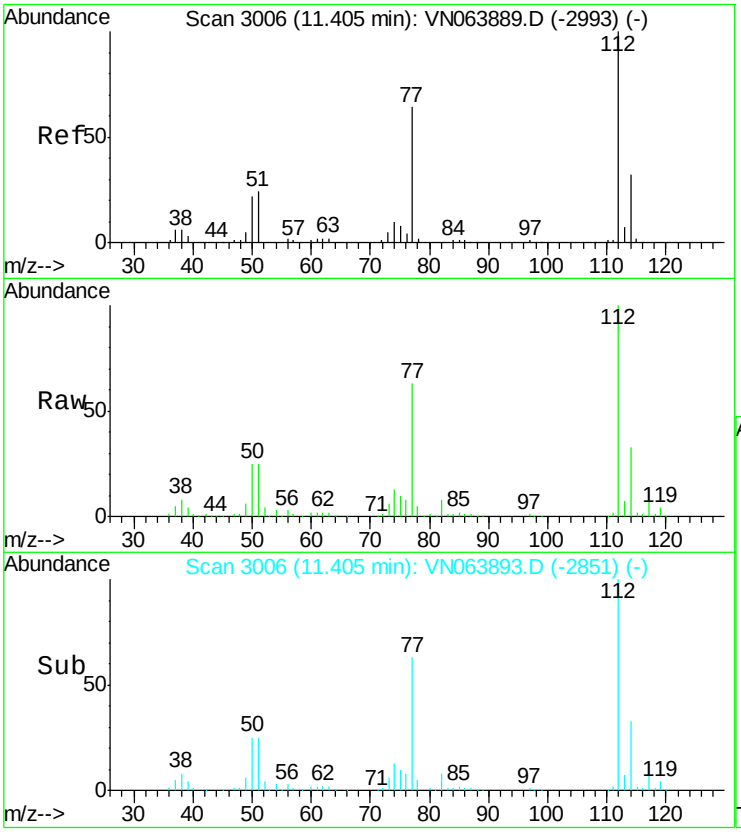


#63
Toluene-d8
Concen: 29.955 ug/l
RT: 10.06 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Tgt Ion: 98 Resp: 431030

Ion	Ratio	Lower	Upper
98	100		
100	62.8	51.4	77.2



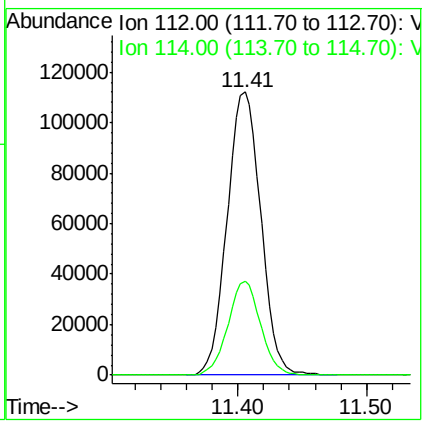


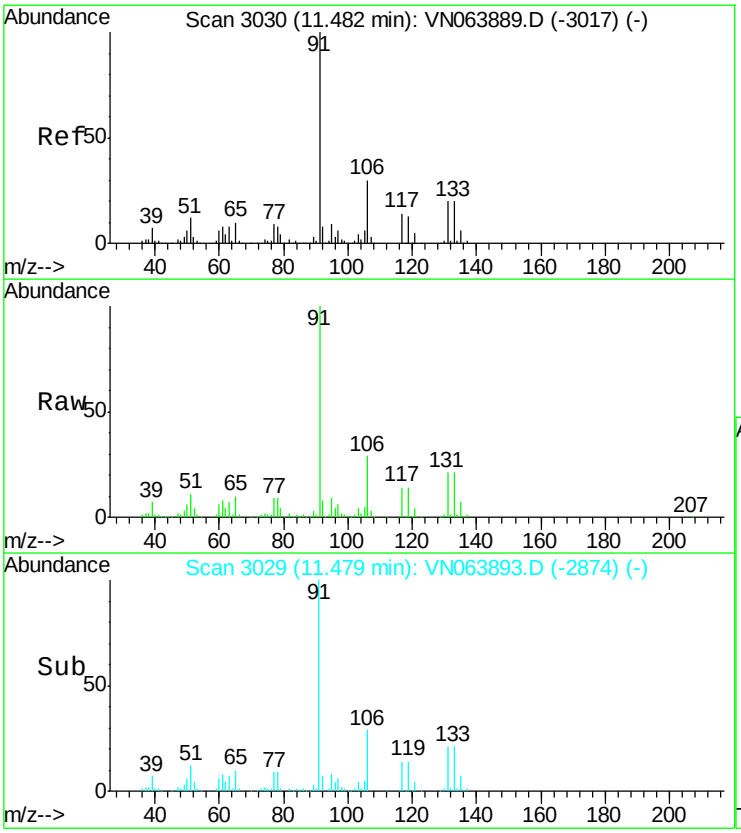
#64
Chlorobenzene
Concen: 18.417 ug/l
RT: 11.41 min Scan# 3006
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100620

Tgt Ion:112 Resp: 203556

Ion	Ratio	Lower	Upper
112	100		
114	33.3	25.1	37.7

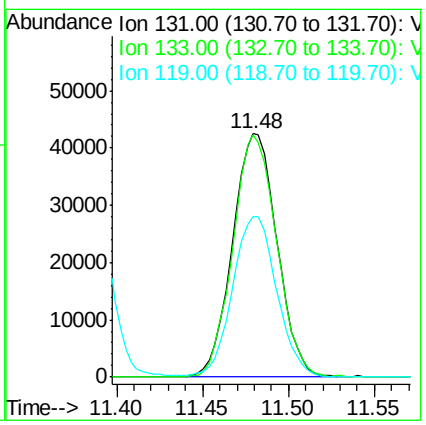


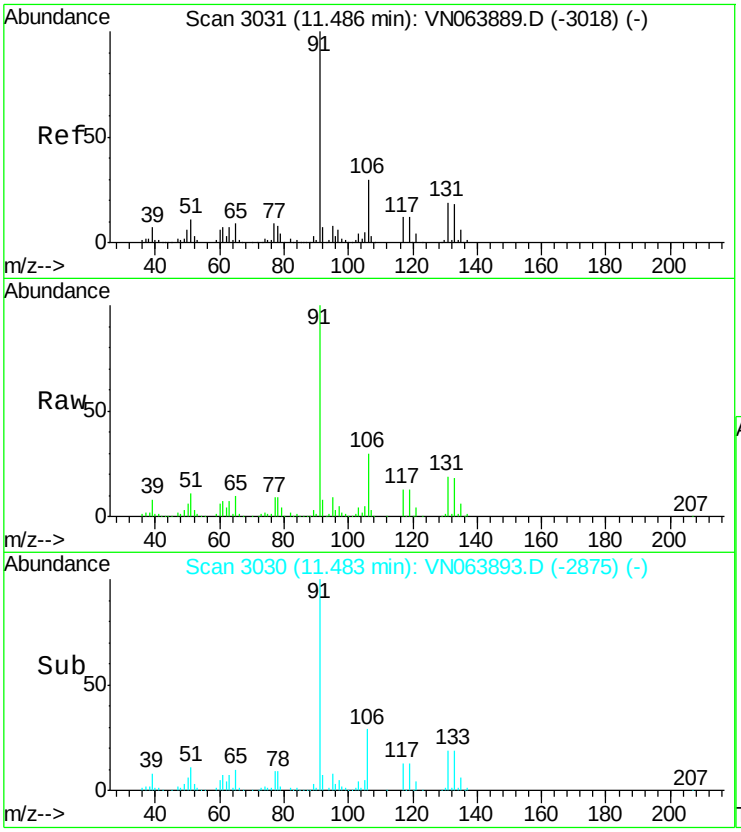


#65
1,1,1,2-Tetrachloroethane
Concen: 17.665 ug/l
RT: 11.48 min Scan# 3029
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Tgt Ion:131 Resp: 76360

Ion	Ratio	Lower	Upper
131	100		
133	97.9	0.0	191.2
119	64.8	0.0	134.2



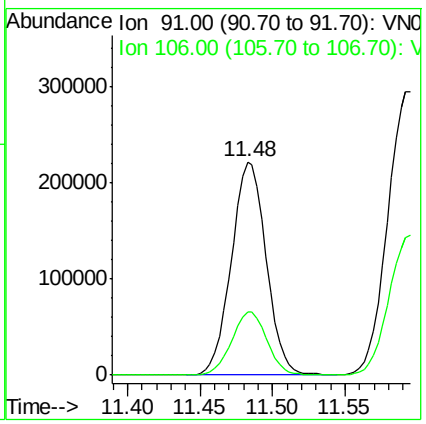


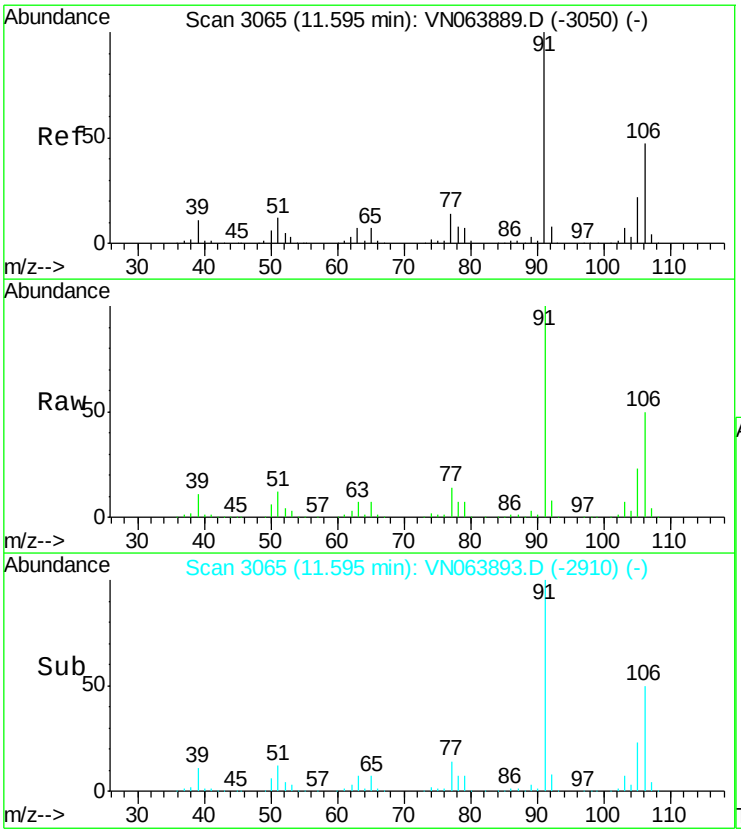
#66
Ethyl Benzene
Concen: 18.446 ug/l
RT: 11.48 min Scan# 3030
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100620

Tgt Ion: 91 Resp: 369380

Ion	Ratio	Lower	Upper
91	100		
106	29.8	25.0	37.4

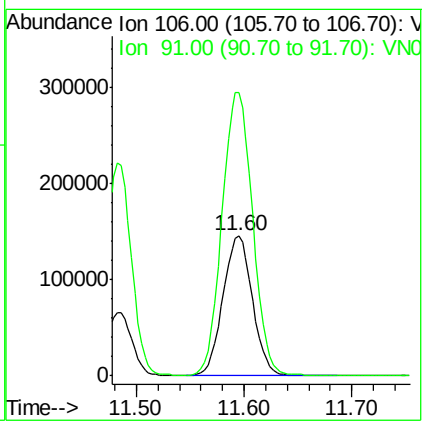


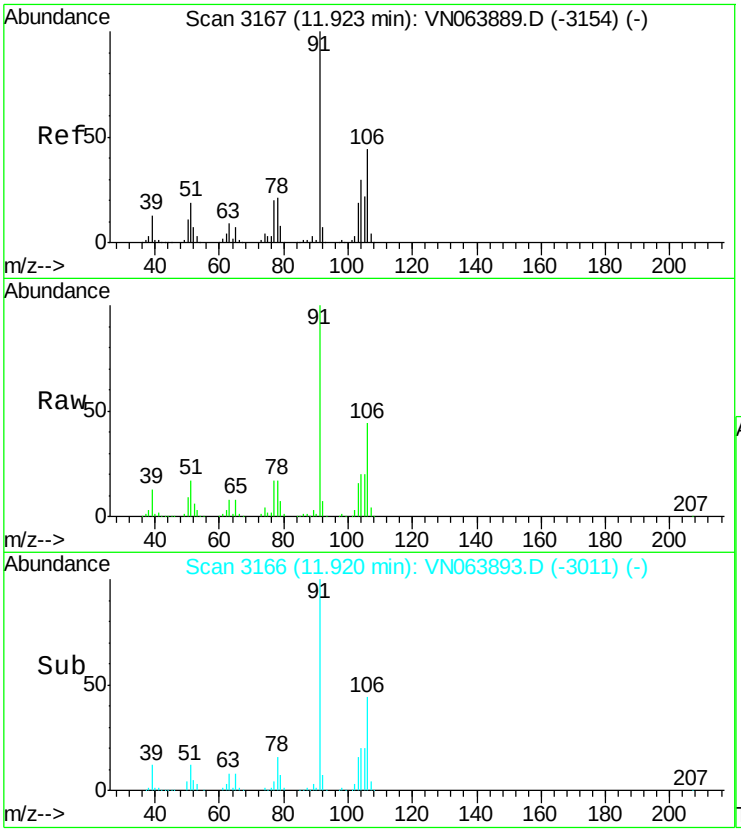


#67
m/p-Xylenes
Concen: 37.337 ug/l
RT: 11.60 min Scan# 3065
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Tgt Ion:106 Resp: 278035

Ion	Ratio	Lower	Upper
106	100		
91	208.8	164.9	247.3



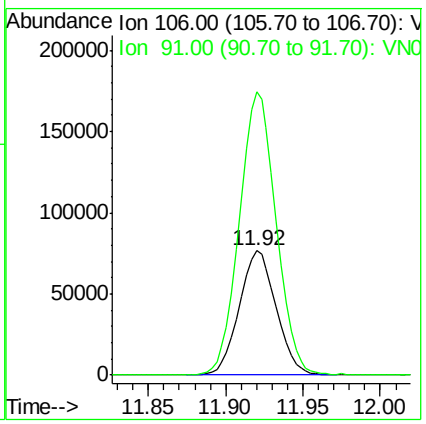


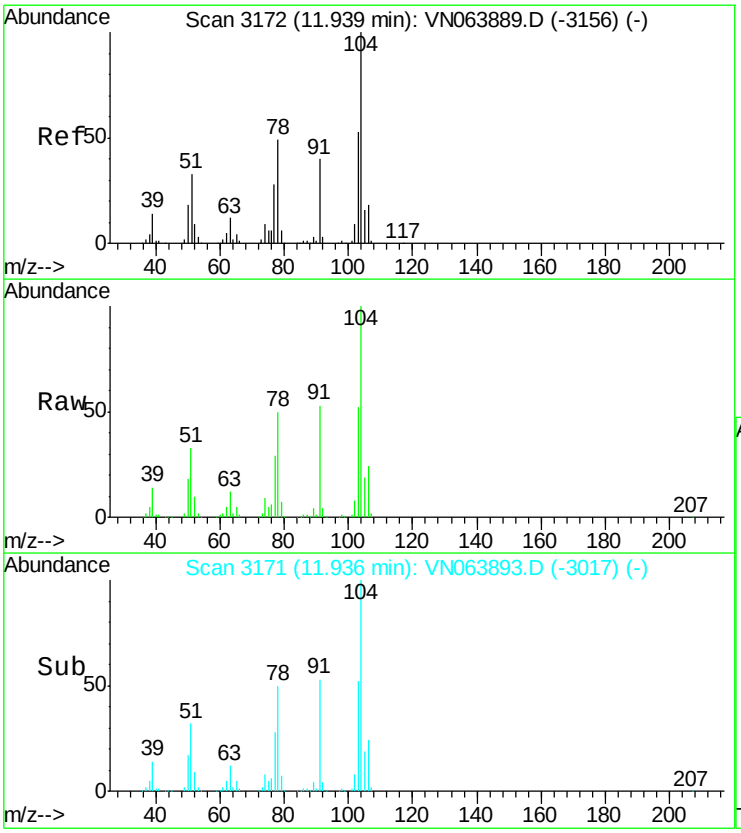
#68
o-Xylene
Concen: 17.902 ug/l
RT: 11.92 min Scan# 3166
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100620

Tgt Ion:106 Resp: 127015

Ion	Ratio	Lower	Upper
106	100		
91	226.4	108.0	324.0

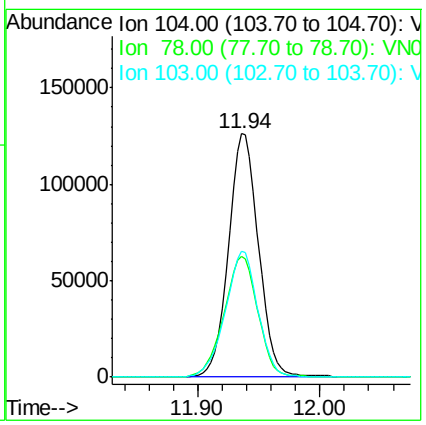


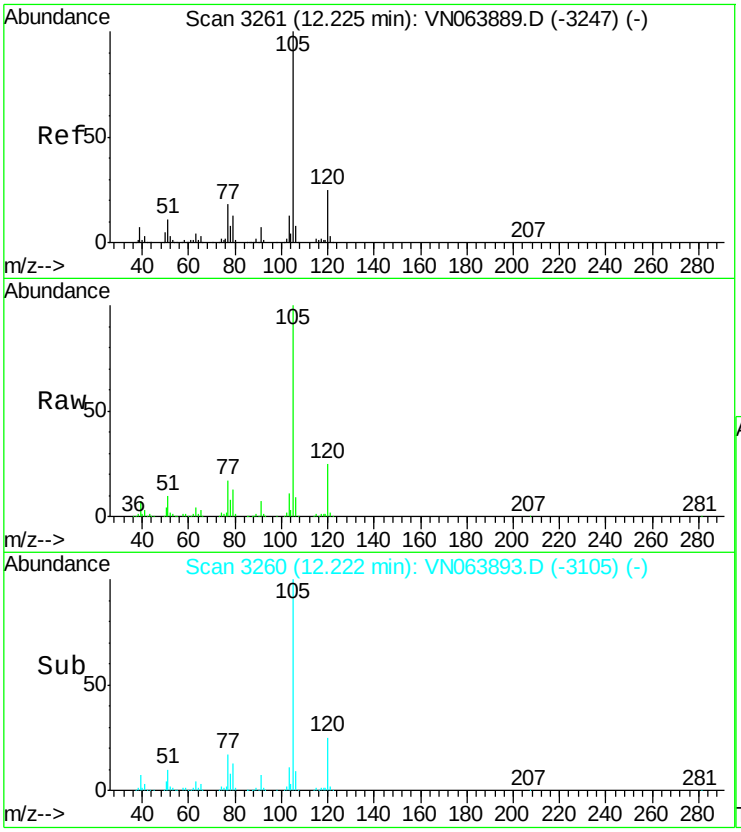


#69
Styrene
Concen: 17.867 ug/l
RT: 11.94 min Scan# 3171
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Tgt Ion:104 Resp: 216292

Ion	Ratio	Lower	Upper
104	100		
78	55.8	39.6	59.4
103	56.2	44.4	66.6



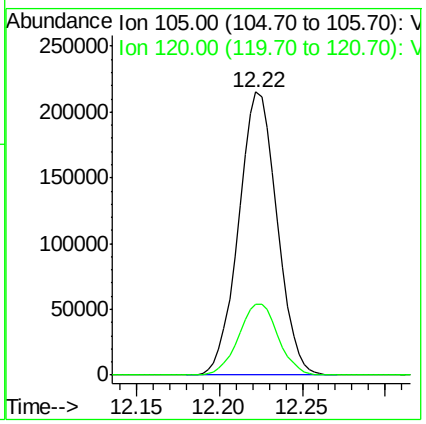


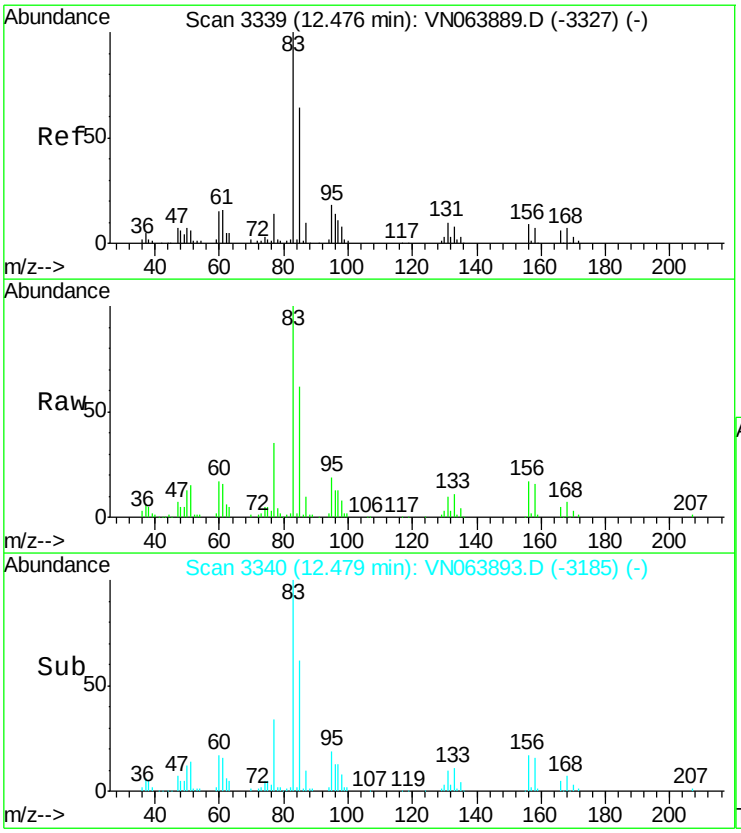
#70
Isopropylbenzene
Concen: 18.395 ug/l
RT: 12.22 min Scan# 3260
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100620

Tgt Ion:105 Resp: 346797

Ion	Ratio	Lower	Upper
105	100		
120	25.8	18.5	34.3

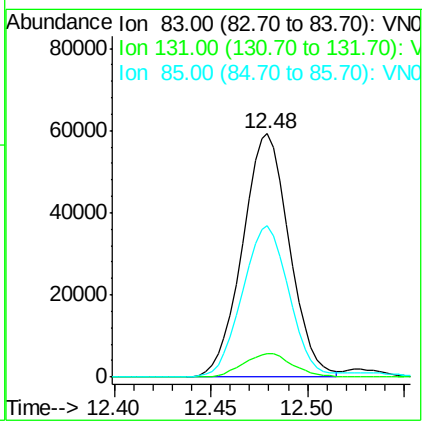


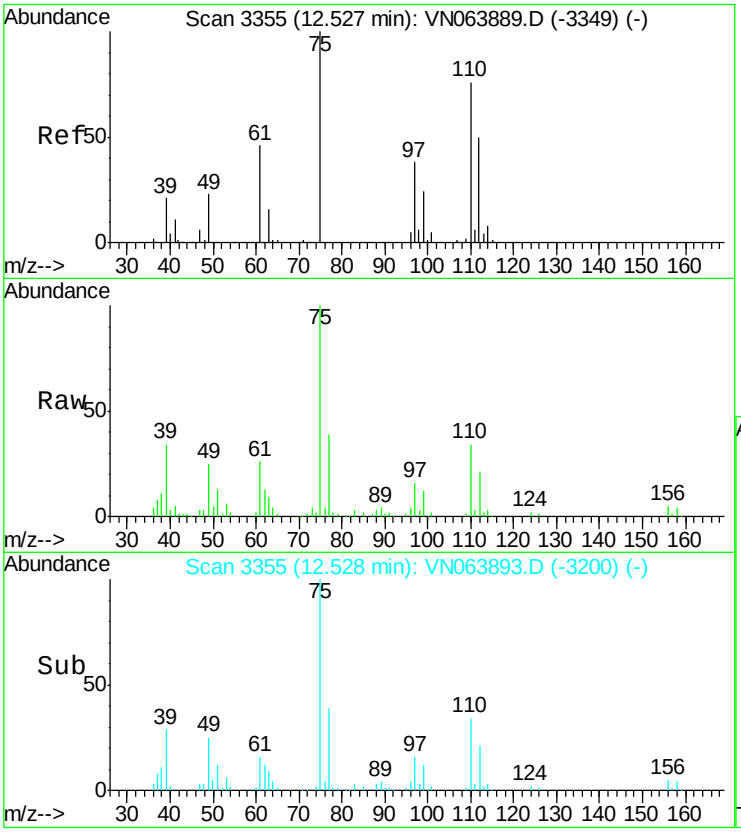


#71
1,1,2,2-Tetrachloroethane
Concen: 16.801 ug/l
RT: 12.48 min Scan# 3340
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Tgt Ion: 83 Resp: 100118

Ion	Ratio	Lower	Upper
83	100		
131	10.1	4.5	13.7
85	62.0	31.8	95.3



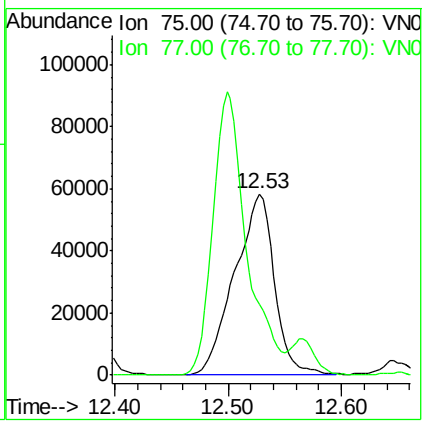


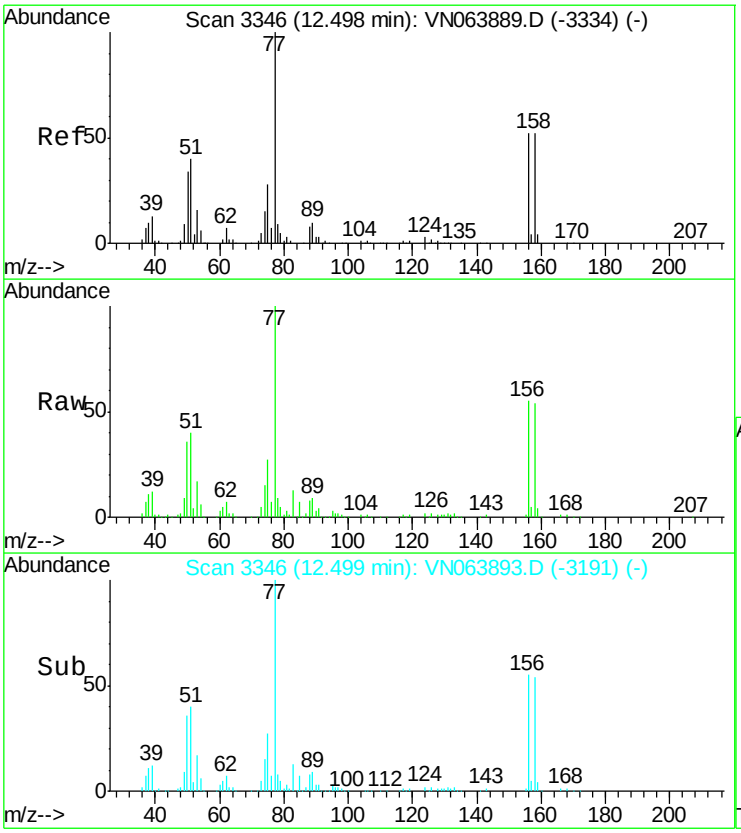
#72
1,2,3-Trichloropropane
Concen: 23.519 ug/l
RT: 12.53 min Scan# 3355
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100620

Tgt Ion: 75 Resp: 142916

Ion	Ratio	Lower	Upper
75	100		
77	131.9	0.0	387.8

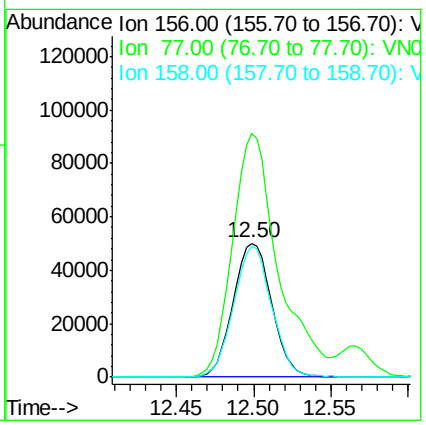


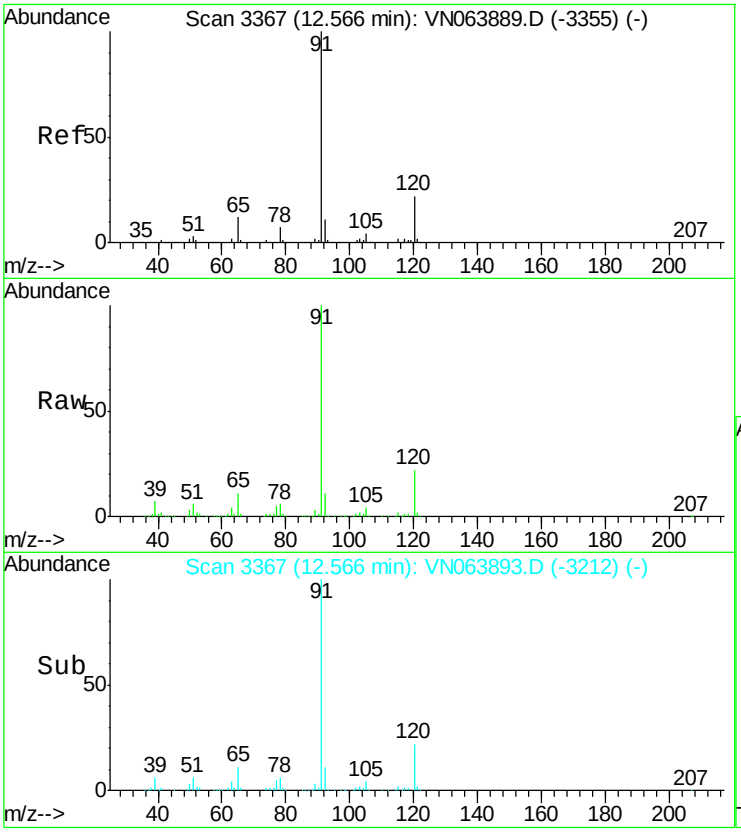


#73
Bromobenzene
Concen: 18.207 ug/l
RT: 12.50 min Scan# 3346
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Tgt Ion:156 Resp: 86996

Ion	Ratio	Lower	Upper
156	100		
77	216.7	0.0	398.6
158	96.4	0.0	195.4



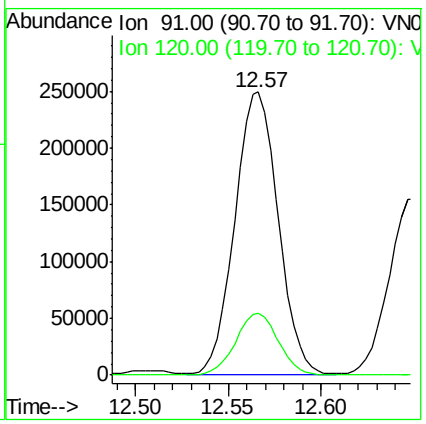


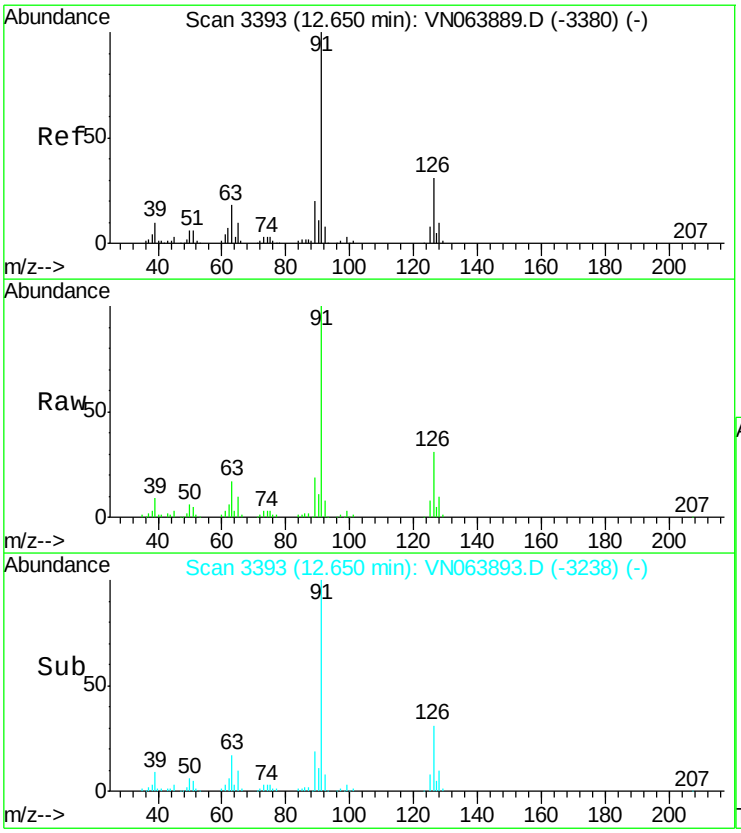
#74
n-propylbenzene
Concen: 18.459 ug/l
RT: 12.57 min Scan# 3367
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100620

Tgt Ion: 91 Resp: 406812

Ion	Ratio	Lower	Upper
91	100		
120	21.6	0.0	44.0

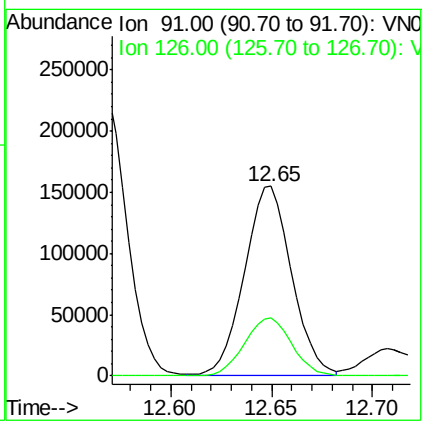


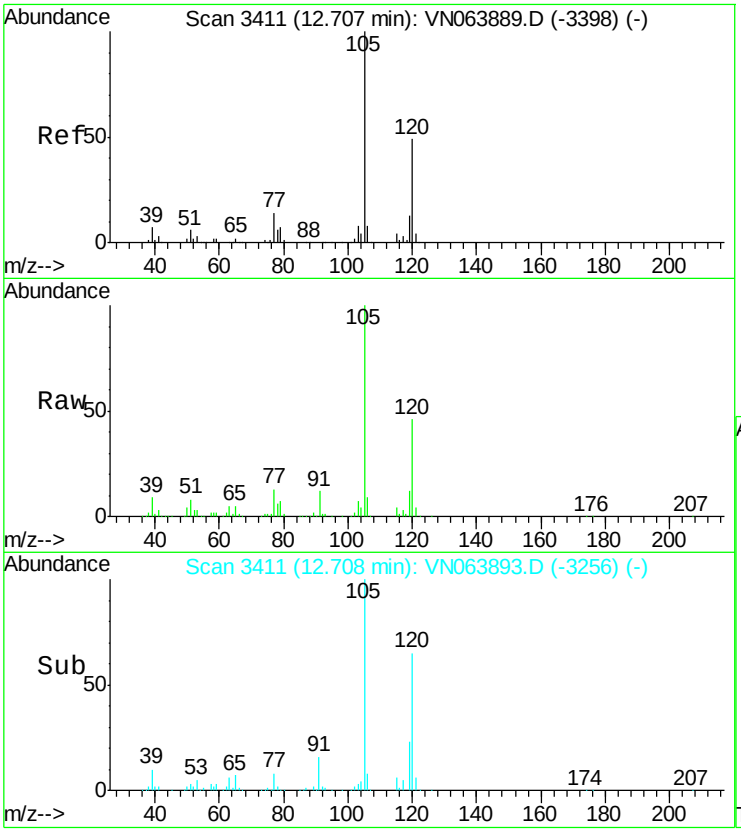


#75
2-Chlorotoluene
Concen: 18.882 ug/l
RT: 12.65 min Scan# 3393
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Tgt Ion: 91 Resp: 253833

Ion	Ratio	Lower	Upper
91	100		
126	30.7	0.0	68.0



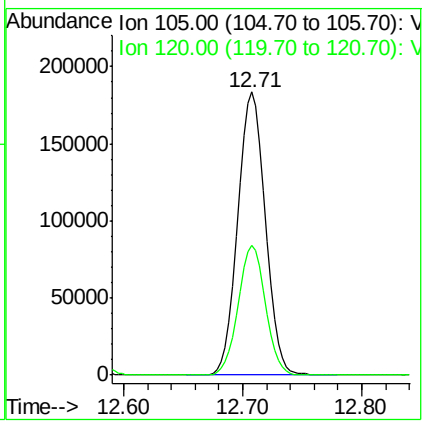


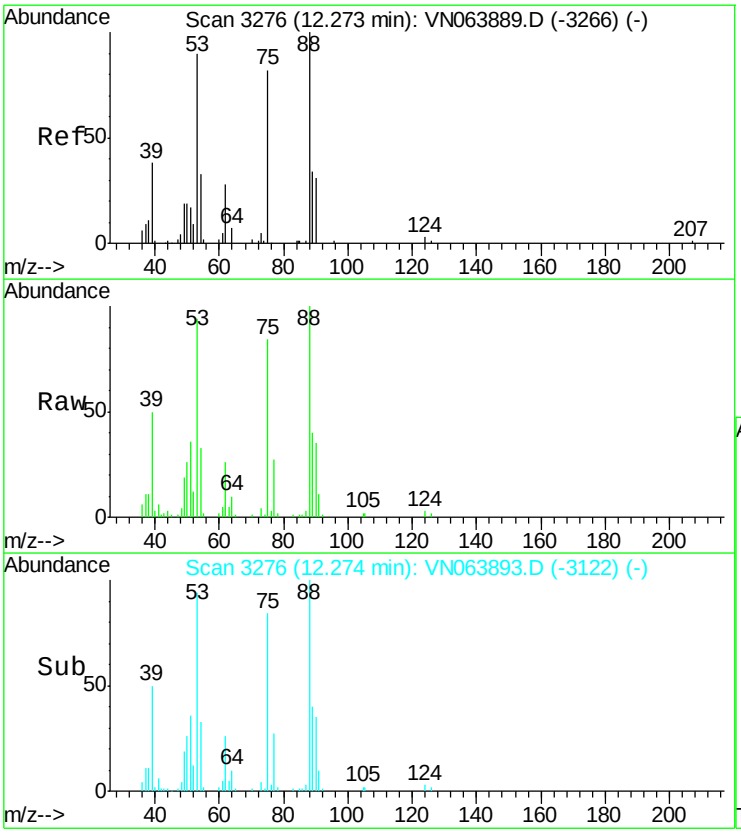
#76
1,3,5-Trimethylbenzene
Concen: 18.569 ug/l
RT: 12.71 min Scan# 3411
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100620

Tgt Ion:105 Resp: 295211

Ion	Ratio	Lower	Upper
105	100		
120	45.2	0.0	95.0

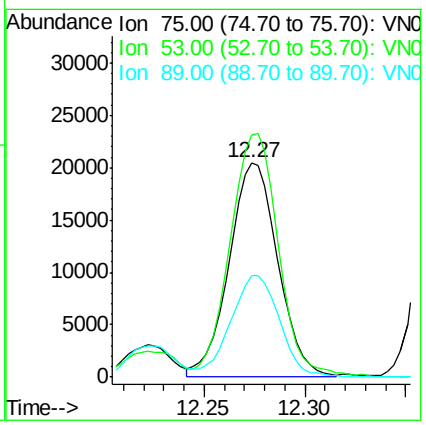


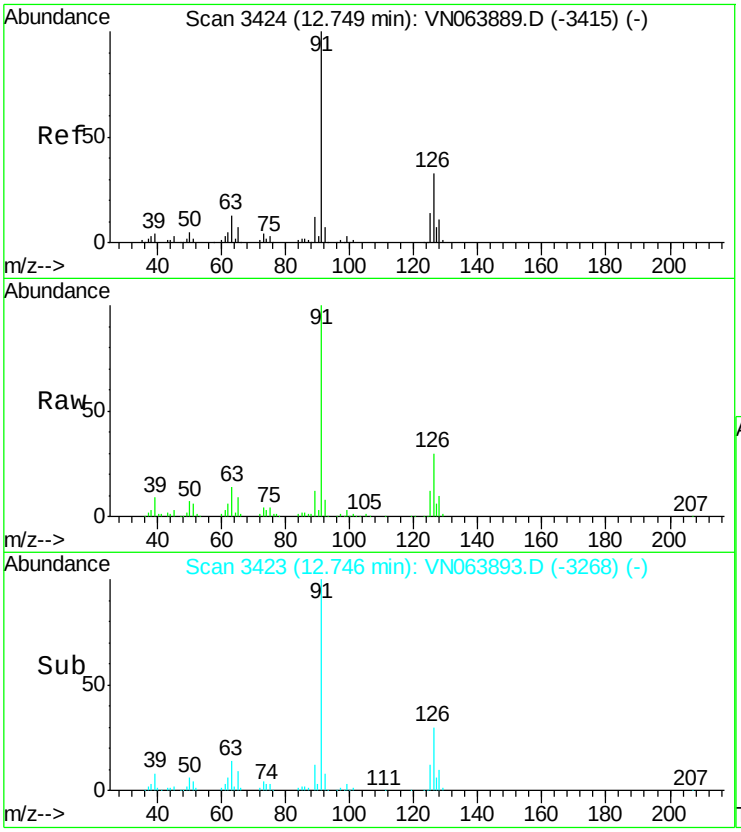


#77
t-1,4-Dichloro-2-butene
Concen: 15.885 ug/l
RT: 12.27 min Scan# 3276
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Tgt Ion: 75 Resp: 34333

Ion	Ratio	Lower	Upper
75	100		
53	112.0	47.0	141.0
89	47.1	22.9	68.7



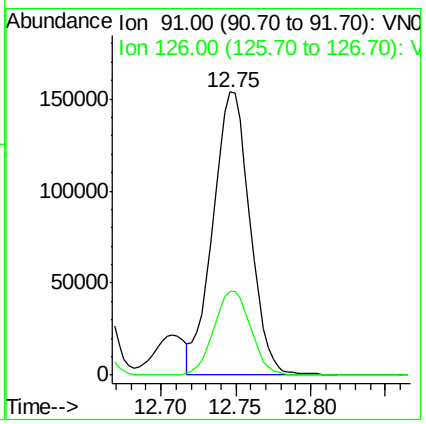


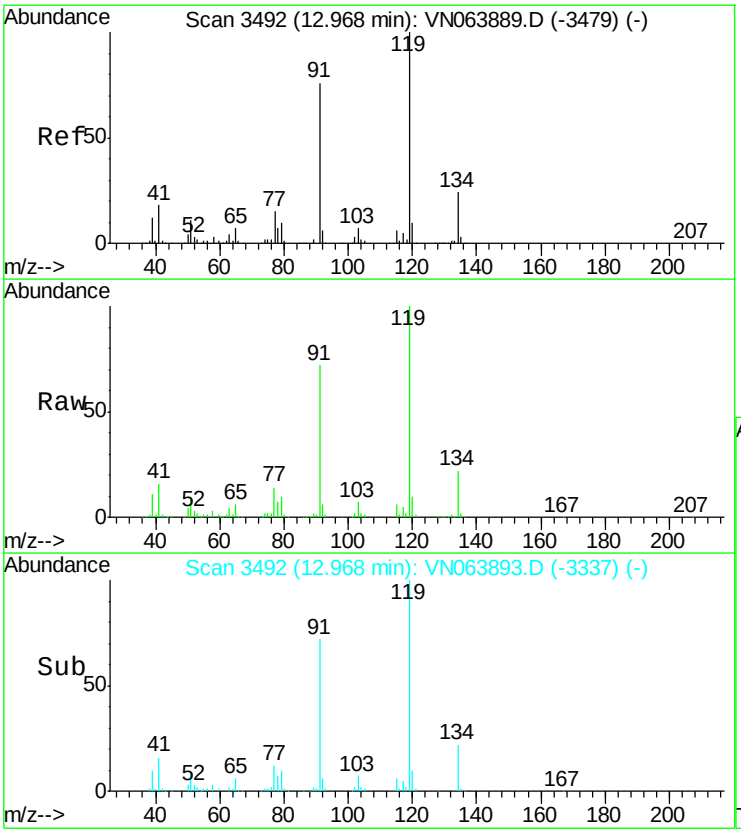
#78
4-Chlorotoluene
Concen: 18.495 ug/l
RT: 12.75 min Scan# 3423
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Instrument : MSVOA_N
ClientSampleId : ICVVN100620

Tgt Ion: 91 Resp: 263277

Ion	Ratio	Lower	Upper
91	100		
126	29.8	0.0	65.0

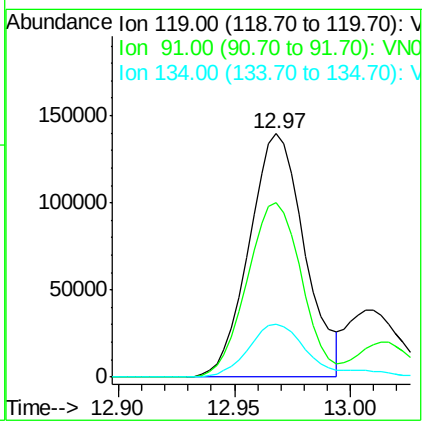


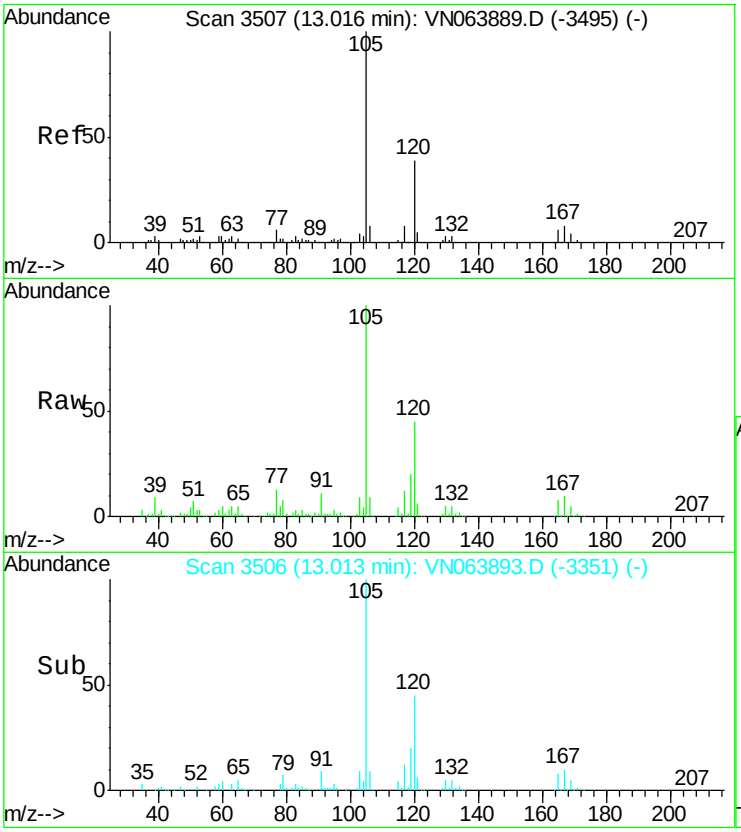


#79
tert-butylbenzene
Concen: 18.249 ug/l
RT: 12.97 min Scan# 3492
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Tgt Ion:119 Resp: 232425

Ion	Ratio	Lower	Upper
119	100		
91	70.9	0.0	136.8
134	21.9	0.0	48.8



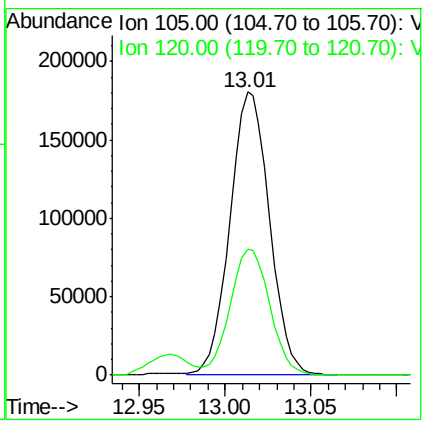


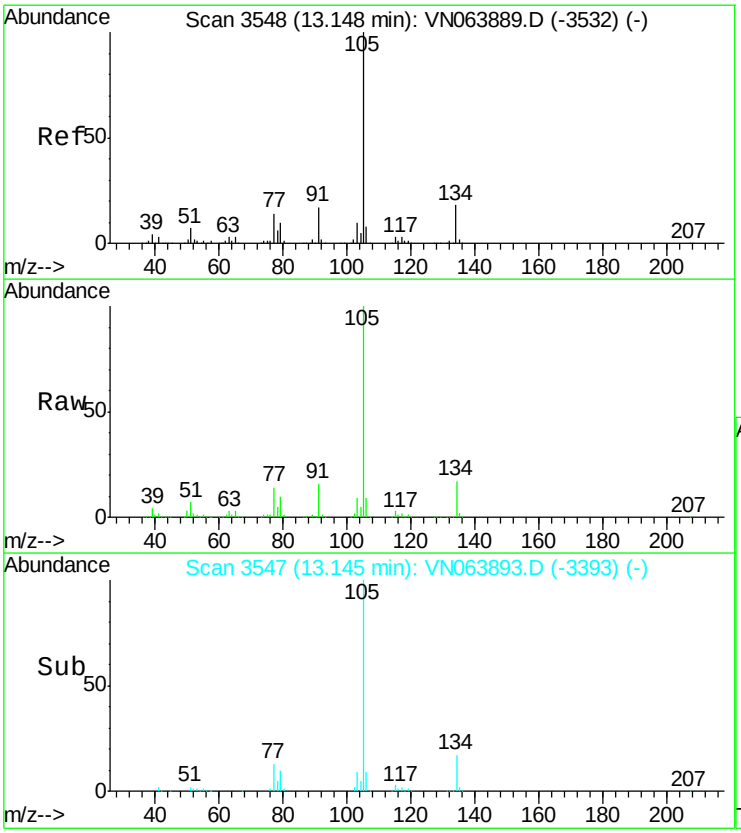
#80
1,2,4-Trimethylbenzene
Concen: 18.110 ug/l
RT: 13.01 min Scan# 3506
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100620

Tgt Ion:105 Resp: 288619

Ion	Ratio	Lower	Upper
105	100		
120	45.1	0.0	90.4

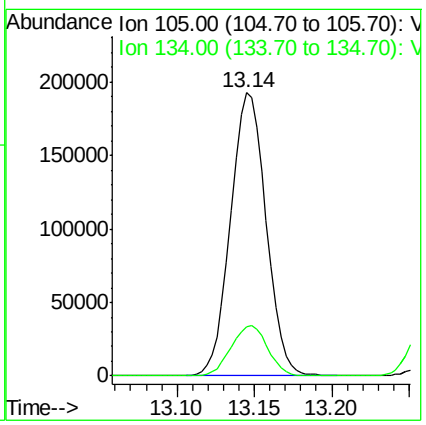


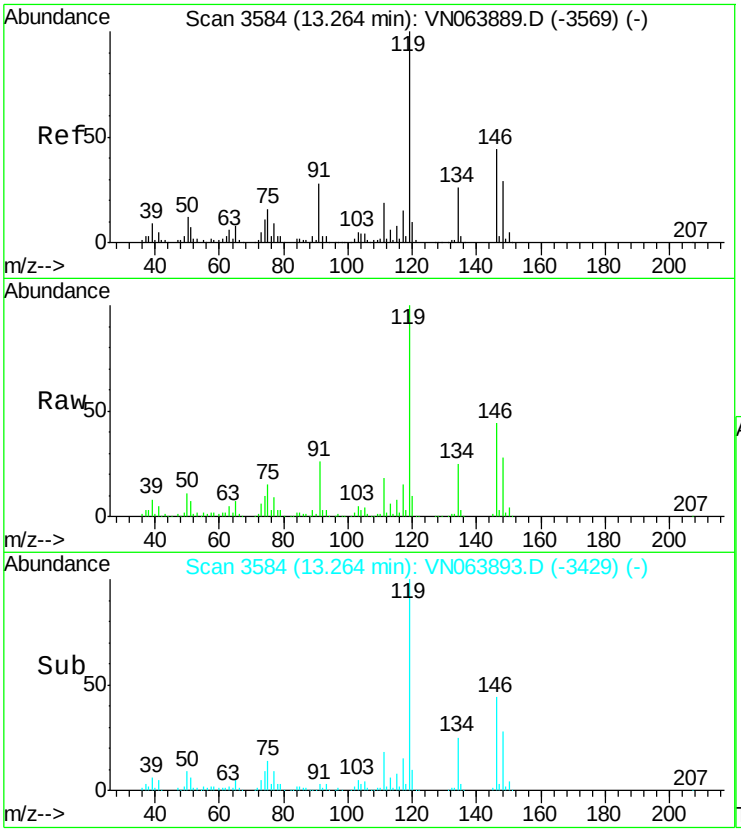


#81
sec-Butylbenzene
Concen: 18.232 ug/l
RT: 13.14 min Scan# 3547
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Tgt Ion:105 Resp: 305214

Ion	Ratio	Lower	Upper
105	100		
134	18.4	0.0	39.4



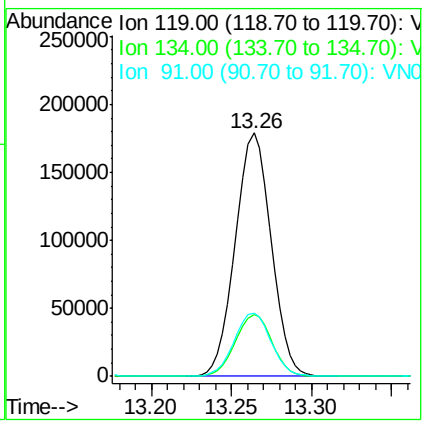


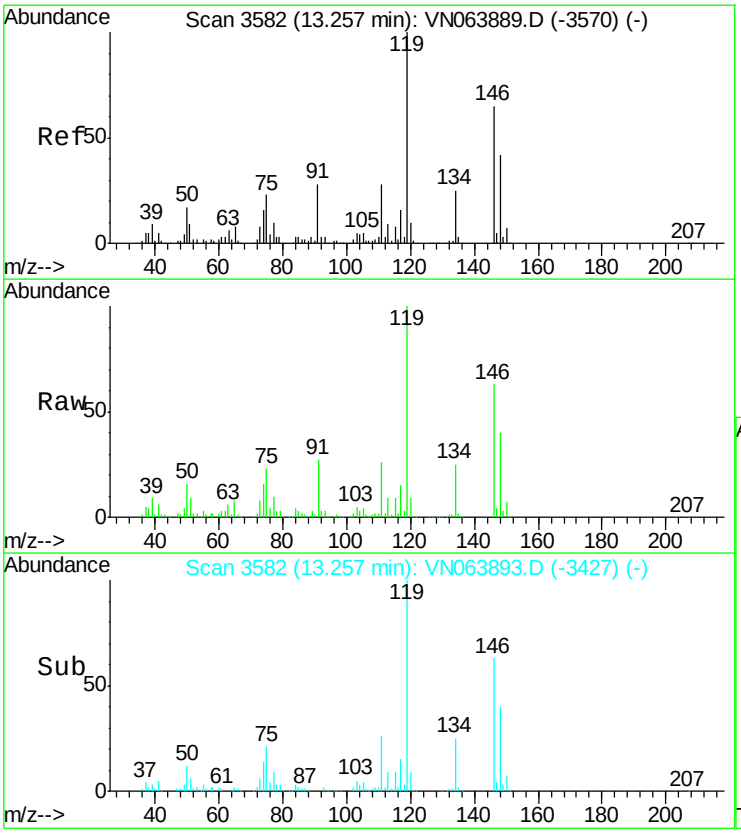
#82
p-Isopropyltoluene
Concen: 18.091 ug/l
RT: 13.26 min Scan# 3584
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100620

Tgt Ion:119 Resp: 273734

Ion	Ratio	Lower	Upper
119	100		
134	25.8	0.0	52.2
91	26.9	0.0	46.2

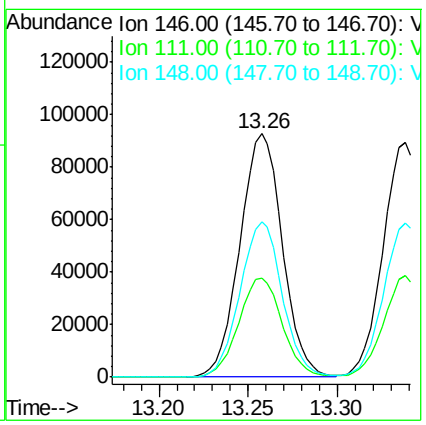


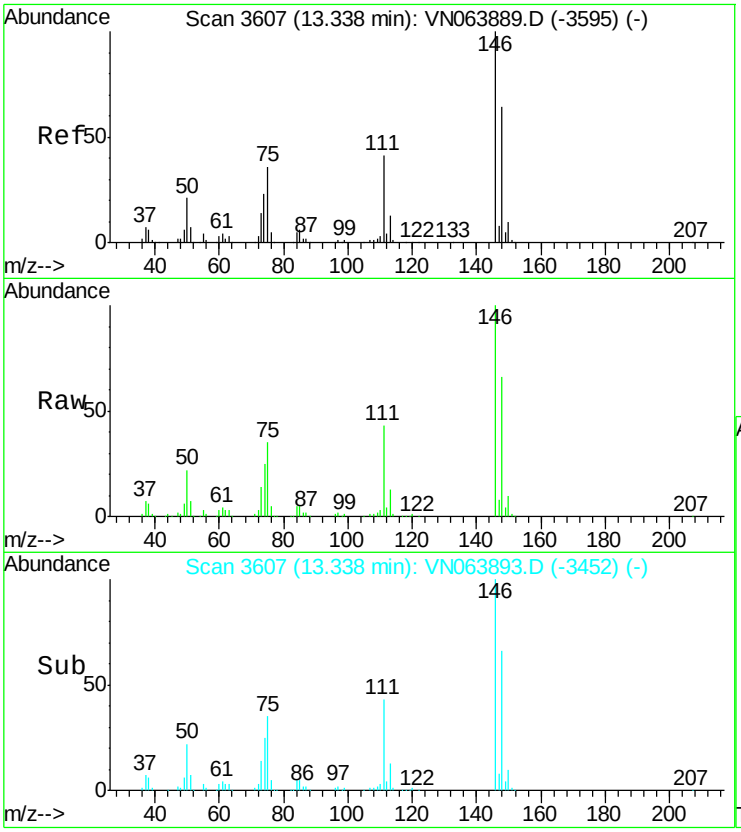


#83
1,3-Dichlorobenzene
Concen: 18.179 ug/l
RT: 13.26 min Scan# 3582
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Tgt Ion:146 Resp: 154488

Ion	Ratio	Lower	Upper
146	100		
111	41.6	19.4	58.1
148	63.3	31.5	94.5



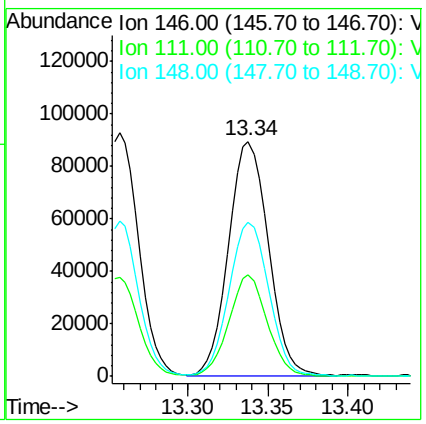


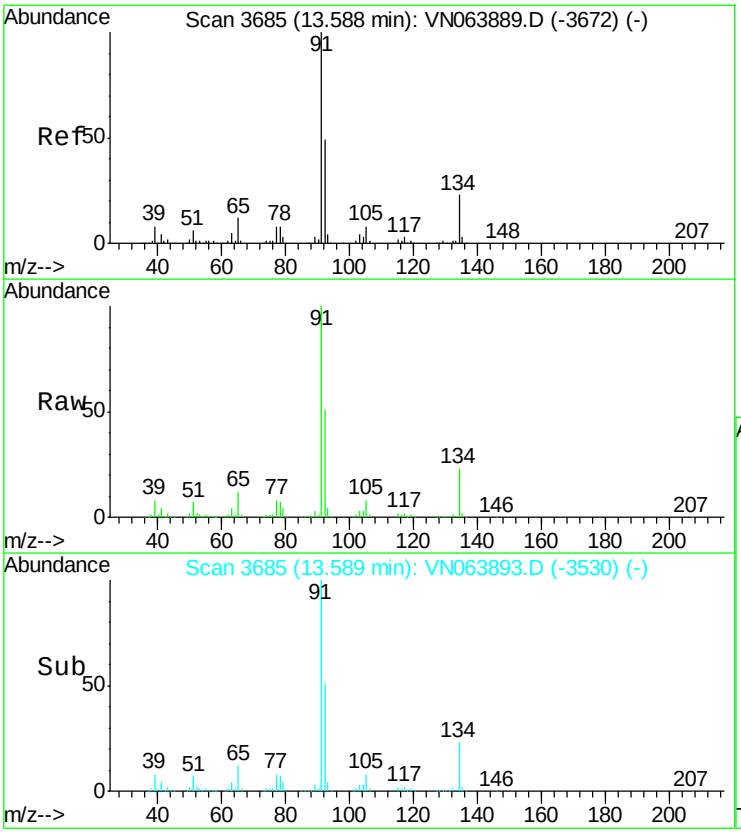
#84
1,4-Dichlorobenzene
Concen: 18.120 ug/l
RT: 13.34 min Scan# 3607
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100620

Tgt Ion:146 Resp: 152965

Ion	Ratio	Lower	Upper
146	100		
111	40.5	18.6	55.8
148	65.1	31.6	94.8

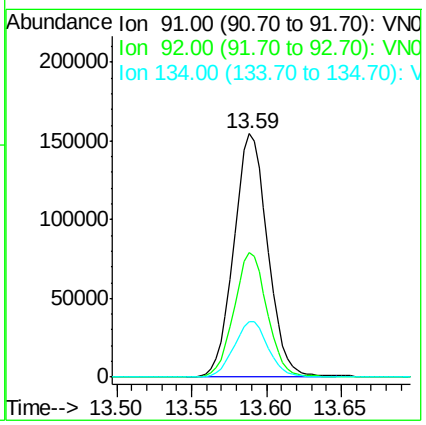


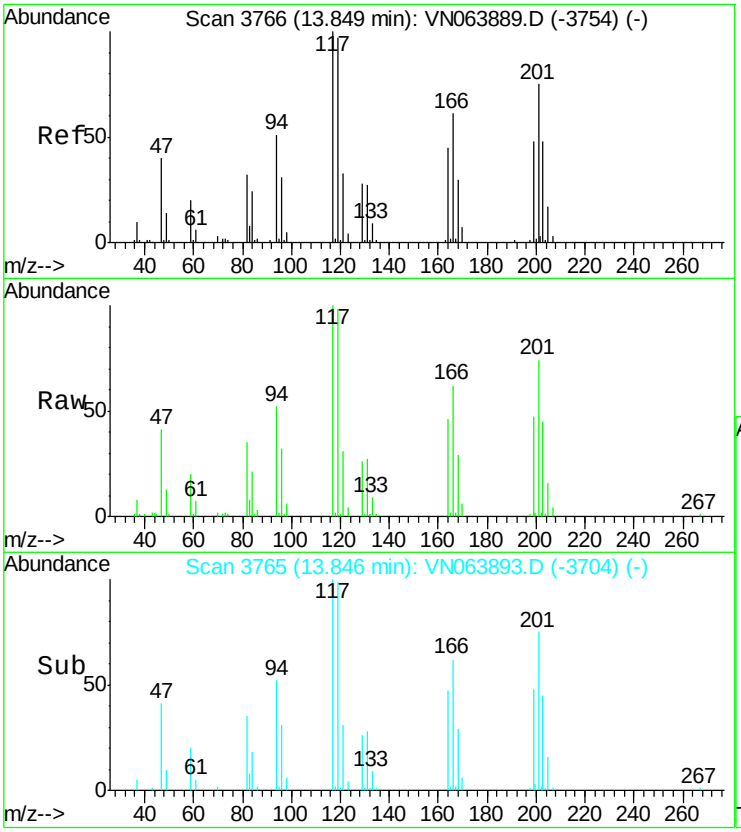


#85
n-Butylbenzene
Concen: 18.451 ug/l
RT: 13.59 min Scan# 3685
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Tgt Ion: 91 Resp: 244248

Ion	Ratio	Lower	Upper
91	100		
92	50.3	0.0	100.6
134	22.9	0.0	47.4



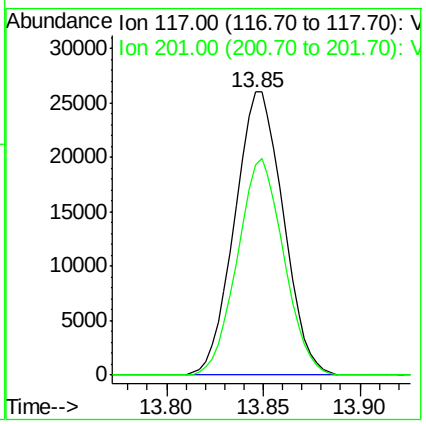


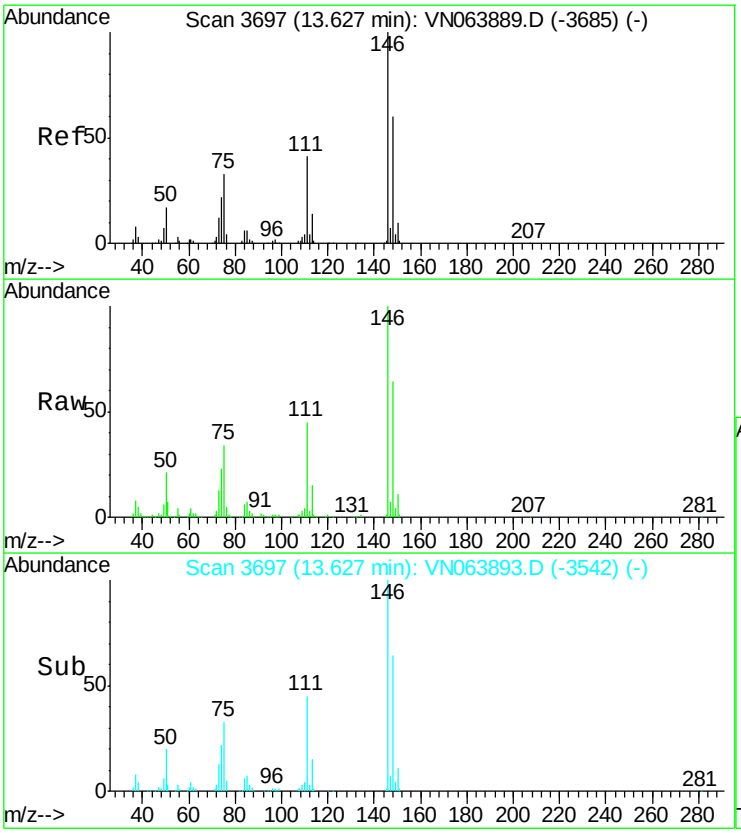
#86
Hexachloroethane
Concen: 17.464 ug/l
RT: 13.85 min Scan# 3765
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100620

Tgt Ion:117 Resp: 45541

Ion	Ratio	Lower	Upper
117	100		
201	72.9	46.1	138.3

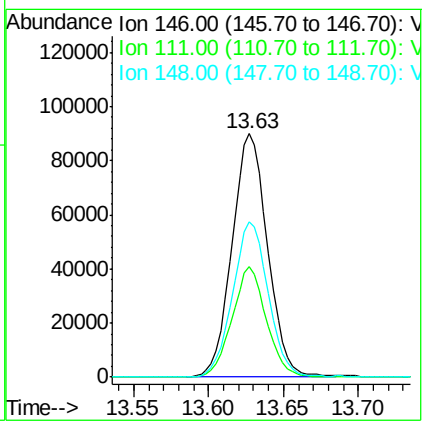


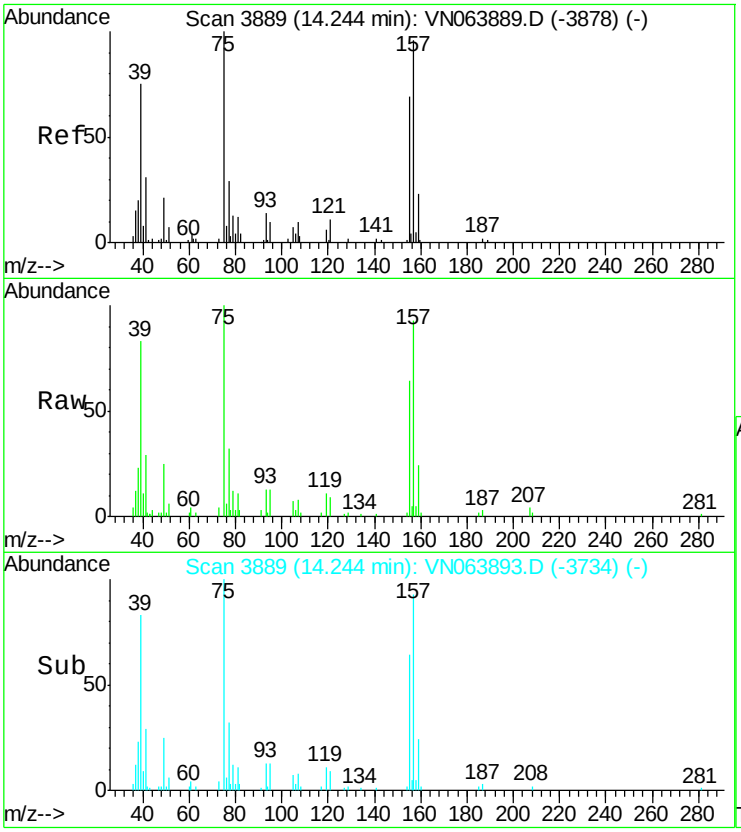


#87
1,2-Dichlorobenzene
Concen: 17.823 ug/l
RT: 13.63 min Scan# 3697
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Tgt Ion:146 Resp: 148624

Ion	Ratio	Lower	Upper
146	100		
111	43.7	19.1	57.3
148	63.7	31.8	95.4



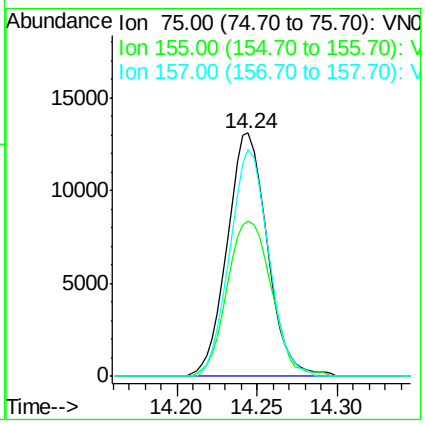


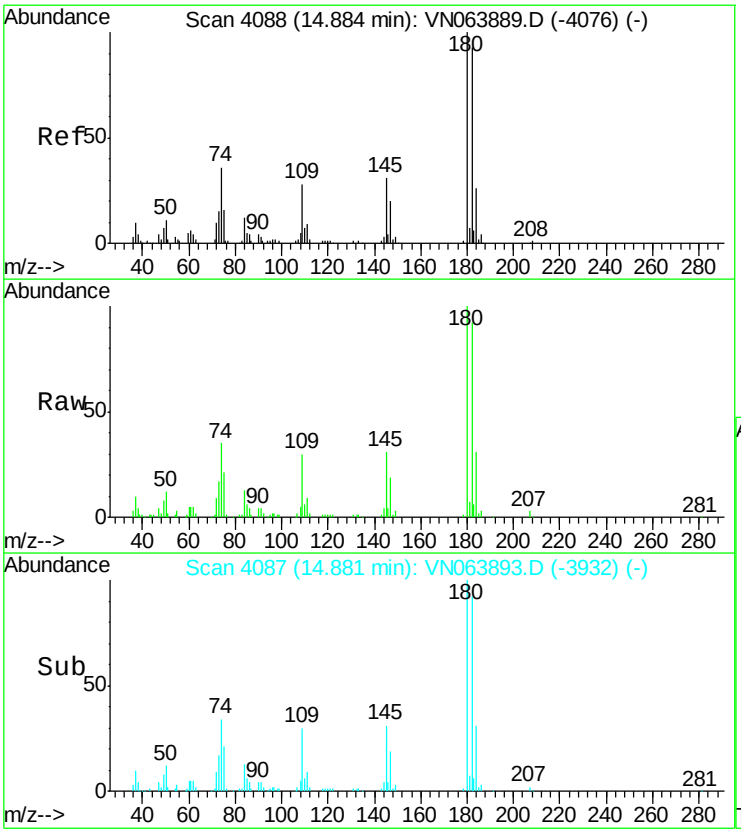
#88
1,2-Dibromo-3-Chloropropane
Concen: 15.743 ug/l
RT: 14.24 min Scan# 3889
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100620

Tgt Ion: 75 Resp: 22417

Ion	Ratio	Lower	Upper
75	100		
155	70.6	64.8	97.2
157	89.6	81.2	121.8

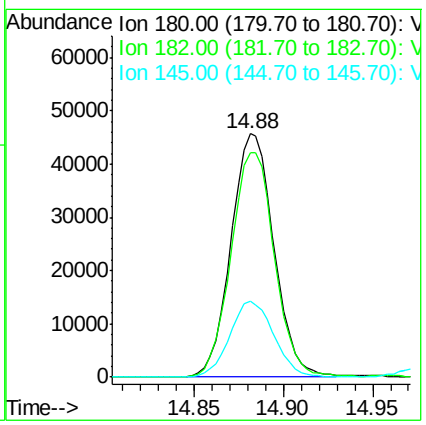


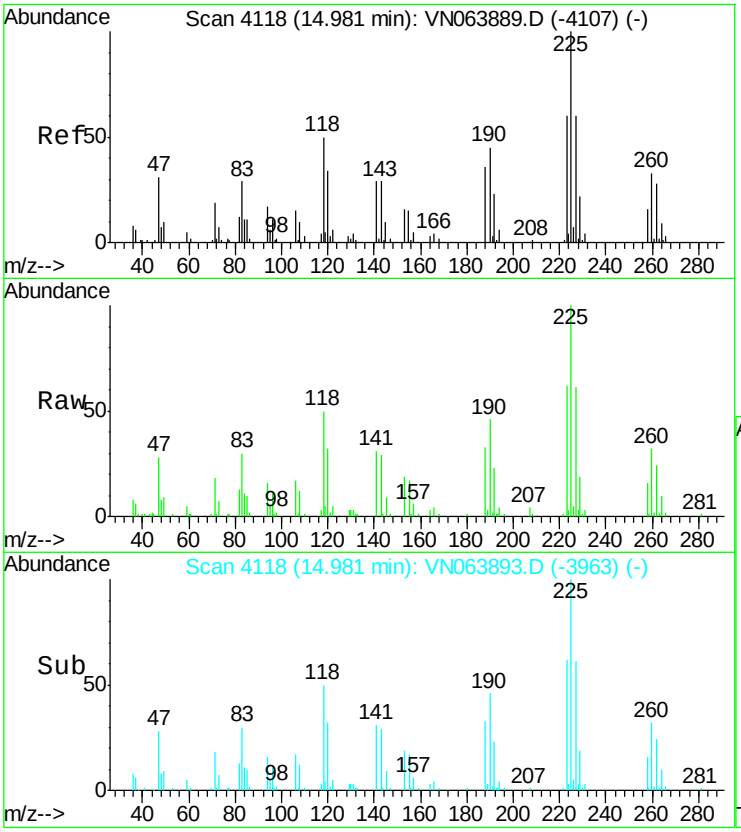


#89
1,2,4-Trichlorobenzene
Concen: 18.073 ug/l
RT: 14.88 min Scan# 4087
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Tgt Ion:180 Resp: 76605

Ion	Ratio	Lower	Upper
180	100		
182	94.0	76.9	115.3
145	32.1	21.9	32.9



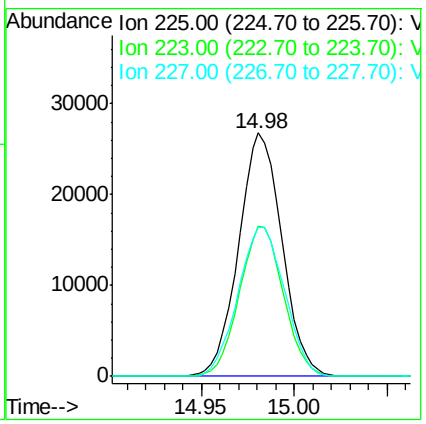


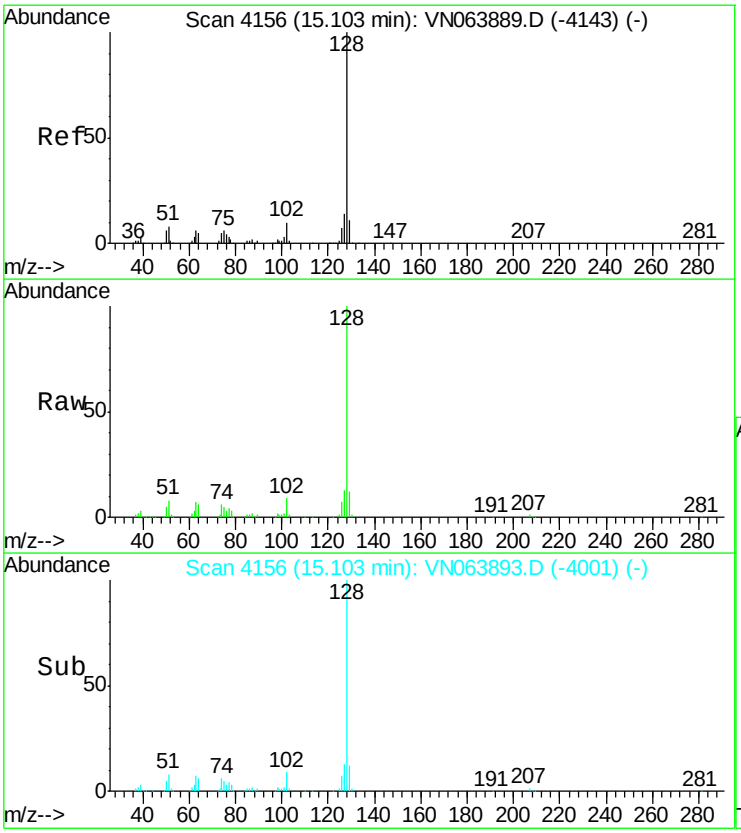
#90
Hexachlorobutadiene
Concen: 19.345 ug/l
RT: 14.98 min Scan# 4118
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100620

Tgt Ion:225 Resp: 43430

Ion	Ratio	Lower	Upper
225	100		
223	62.4	0.0	122.8
227	65.7	0.0	125.6

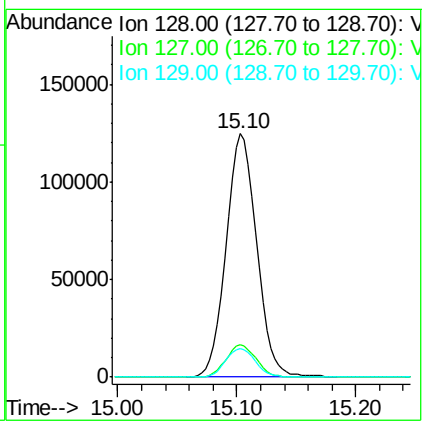


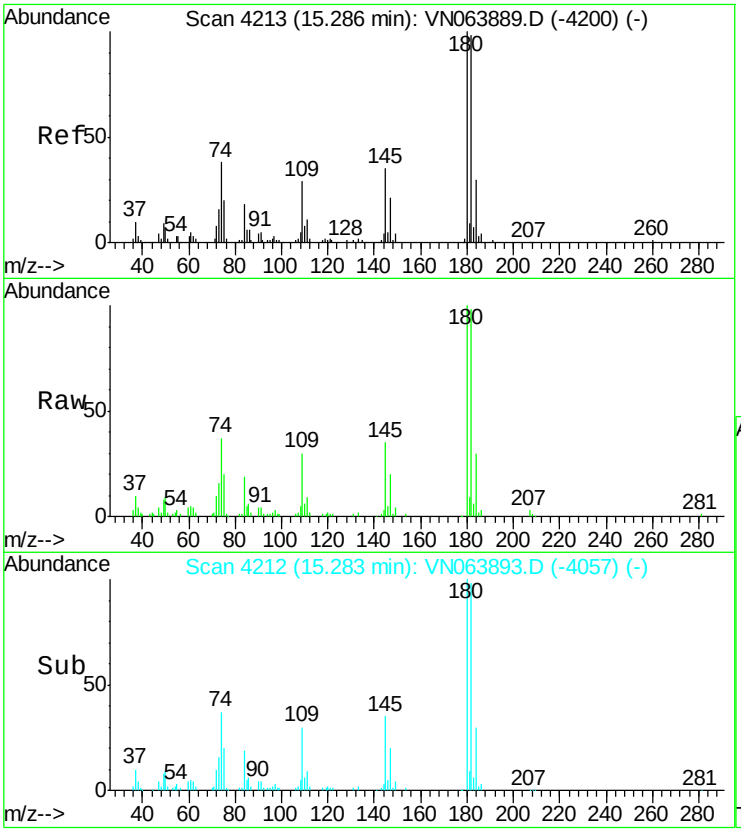


#91
Naphthalene
Concen: 17.163 ug/l
RT: 15.10 min Scan# 4156
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Tgt Ion:128 Resp: 222550

Ion	Ratio	Lower	Upper
128	100		
127	13.1	11.1	16.7
129	11.5	8.4	12.6





#92
1,2,3-Trichlorobenzene
Concen: 18.192 ug/l
RT: 15.28 min Scan# 4212
Delta R.T. -0.00 min
Lab File: VN063893.D
Acq: 6 Oct 2020 14:31

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100620

Tgt Ion:180 Resp: 75105

Ion	Ratio	Lower	Upper
180	100		
182	95.9	0.0	188.0
145	34.3	0.0	62.0