Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091620\
Data File : VN063383.D
Acq On : 16 Sep 2020 23:28
Operator : JC/MD
Sample : VN0916WBS02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN0916WBS02

Quant Time: Sep 17 04:45:34 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091620W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 16 13:05:20 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	284578	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	504399	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	455075	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	209593	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.99	65	219719	45.36	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.72%			
35) Dibromofluoromethane	7.55	113	151155	43.29	ug/l	0.00
Spiked Amount 50.000			Recovery = 86.58%			
50) Toluene-d8	10.06	98	586111	44.64	ug/l	0.00
Spiked Amount 50.000			Recovery = 89.28%			
62) 4-Bromofluorobenzene	12.38	95	214895	44.65	ug/l	0.00
Spiked Amount 50.000			Recovery = 89.30%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	58657	18.194	ug/l	99
3) Chloromethane	2.04	50	77247	18.112	ug/l	99
4) Vinyl Chloride	2.17	62	73303	19.399	ug/l	97
5) Bromomethane	2.54	94	46396	20.679	ug/l	100
6) Chloroethane	2.68	64	43460	18.736	ug/l	99
7) Trichlorofluoromethane	2.99	101	106112	18.822	ug/l	96
8) Diethyl Ether	3.38	74	40939	18.627	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	3.73	101	56549	17.835	ug/l	97
10) Methyl Iodide	3.91	142	75383	18.262	ug/l	99
11) Tert butyl alcohol	4.72	59	57790	86.112	ug/l	99
12) 1,1-Dichloroethene	3.70	96	58918	18.346	ug/l	97
13) Acrolein	3.57	56	27015	108.624	ug/l	97
14) Allyl chloride	4.28	41	114222	17.981	ug/l	100
15) Acrylonitrile	4.93	53	155606	91.154	ug/l	100
16) Acetone	3.77	43	137589	88.376	ug/l	100
17) Carbon Disulfide	4.01	76	169584	18.154	ug/l	98
18) Methyl Acetate	4.28	43	69731	17.643	ug/l	100
19) Methyl tert-butyl Ether	4.99	73	214342	17.908	ug/l	99
20) Methylene Chloride	4.51	84	72097	18.278	ug/l	98
21) trans-1,2-Dichloroethene	4.99	96	66637	18.729	ug/l	93
22) Diisopropyl ether	5.90	45	237804	18.356	ug/l	93
23) Vinyl Acetate	5.84	43	981363	92.235	ug/l	99
24) 1,1-Dichloroethane	5.80	63	132674	18.758	ug/l	100
25) 2-Butanone	6.78	43	214462	89.567	ug/l	99
26) 2,2-Dichloropropane	6.78	77	93029	14.939	ug/l	100
27) cis-1,2-Dichloroethene	6.78	96	73686	18.297	ug/l	99
28) Bromochloromethane	7.15	49	64049	19.612	ug/l	96
29) Tetrahydrofuran	7.16	42	142798	87.320	ug/l	99
30) Chloroform	7.33	83	130566	18.399	ug/l	95
31) Cyclohexane	7.62	56	119530	17.866	ug/l	97
32) 1,1,1-Trichloroethane	7.53	97	115157	18.245	ug/l	99
36) 1,1-Dichloropropene	7.76	75	98893	18.403	ug/l	98
37) Ethyl Acetate	6.88	43	93831	17.791	ug/l	99
38) Carbon Tetrachloride	7.73	117	98572	17.970	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091620\
Data File : VN063383.D
Acq On : 16 Sep 2020 23:28
Operator : JC/MD
Sample : VN0916WBS02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN0916WBS02

Quant Time: Sep 17 04:45:34 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091620W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 16 13:05:20 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.05	83	101215	17.355 ug/l		100
40) Benzene	8.00	78	279354	18.211 ug/l		100
41) Methacrylonitrile	7.12	41	32434	13.673 ug/l	#	100
42) 1,2-Dichloroethane	8.09	62	111127	18.014 ug/l		100
43) Isopropyl Acetate	8.13	43	162503	17.232 ug/l		99
44) Trichloroethene	8.80	130	67329	18.096 ug/l		94
45) 1,2-Dichloropropane	9.08	63	76945	18.417 ug/l		100
46) Dibromomethane	9.18	93	48954	17.828 ug/l		98
47) Bromodichloromethane	9.37	83	103525	18.147 ug/l		99
48) Methyl methacrylate	9.16	41	80798	17.439 ug/l		98
49) 1,4-Dioxane	9.16	88	23132	347.902 ug/l		99
51) 4-Methyl-2-Pentanone	9.95	43	476833	90.318 ug/l		99
52) Toluene	10.13	92	173482	18.810 ug/l		98
53) t-1,3-Dichloropropene	10.35	75	109749	17.233 ug/l		98
54) cis-1,3-Dichloropropene	9.81	75	119201	17.745 ug/l		98
55) 1,1,2-Trichloroethane	10.53	97	68724	18.760 ug/l		98
56) Ethyl methacrylate	10.40	69	103025	18.015 ug/l		98
57) 1,3-Dichloropropane	10.68	76	120009	18.166 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.66	63	269117	89.705 ug/l		99
59) 2-Hexanone	10.72	43	341251	89.219 ug/l		99
60) Dibromochloromethane	10.87	129	72759	17.581 ug/l		98
61) 1,2-Dibromoethane	10.98	107	69451	18.248 ug/l		99
64) Tetrachloroethene	10.60	164	59477	19.194 ug/l		96
65) Chlorobenzene	11.41	112	176482	18.269 ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.48	131	67432	19.043 ug/l		100
67) Ethyl Benzene	11.48	91	339073	18.639 ug/l		98
68) m/p-Xylenes	11.59	106	245308	37.400 ug/l		96
69) o-Xylene	11.92	106	117193	18.757 ug/l		99
70) Styrene	11.94	104	196053	18.711 ug/l		99
71) Bromoform	12.10	173	47364	17.955 ug/l	#	98
73) Isopropylbenzene	12.23	105	317176	18.884 ug/l		99
74) N-amyl acetate	12.05	43	144410	18.164 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.48	83	97812	18.808 ug/l		100
76) 1,2,3-Trichloropropane	12.53	75	128287	24.729 ug/l	#	100
77) Bromobenzene	12.50	156	73940	19.571 ug/l		96
78) n-propylbenzene	12.57	91	368216	18.823 ug/l		99
79) 2-Chlorotoluene	12.65	91	222983	19.015 ug/l		99
80) 1,3,5-Trimethylbenzene	12.71	105	266960	19.061 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.28	75	31450	16.621 ug/l		98
82) 4-Chlorotoluene	12.75	91	231983	18.723 ug/l		99
83) tert-Butylbenzene	12.97	119	218910	18.938 ug/l		99
84) 1,2,4-Trimethylbenzene	13.01	105	266311	18.825 ug/l		98
85) sec-Butylbenzene	13.15	105	291142	18.816 ug/l		99
86) p-Isopropyltoluene	13.26	119	252797	18.524 ug/l		99
87) 1,3-Dichlorobenzene	13.26	146	131402	18.765 ug/l		98
88) 1,4-Dichlorobenzene	13.34	146	132565	18.620 ug/l		98
89) n-Butylbenzene	13.59	91	228153	18.137 ug/l		99
90) Hexachloroethane	13.85	117	46179	17.770 ug/l		97
91) 1,2-Dichlorobenzene	13.63	146	130078	18.921 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.24	75	21543	17.396 ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091620\
Data File : VN063383.D
Acq On : 16 Sep 2020 23:28
Operator : JC/MD
Sample : VN0916WBS02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN0916WBS02

Quant Time: Sep 17 04:45:34 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091620W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 16 13:05:20 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.88	180	72826	17.968	ug/l	99
94) Hexachlorobutadiene	14.98	225	29347	17.490	ug/l	95
95) Naphthalene	15.10	128	235111	17.558	ug/l	99
96) 1,2,3-Trichlorobenzene	15.28	180	69852	17.837	ug/l	99

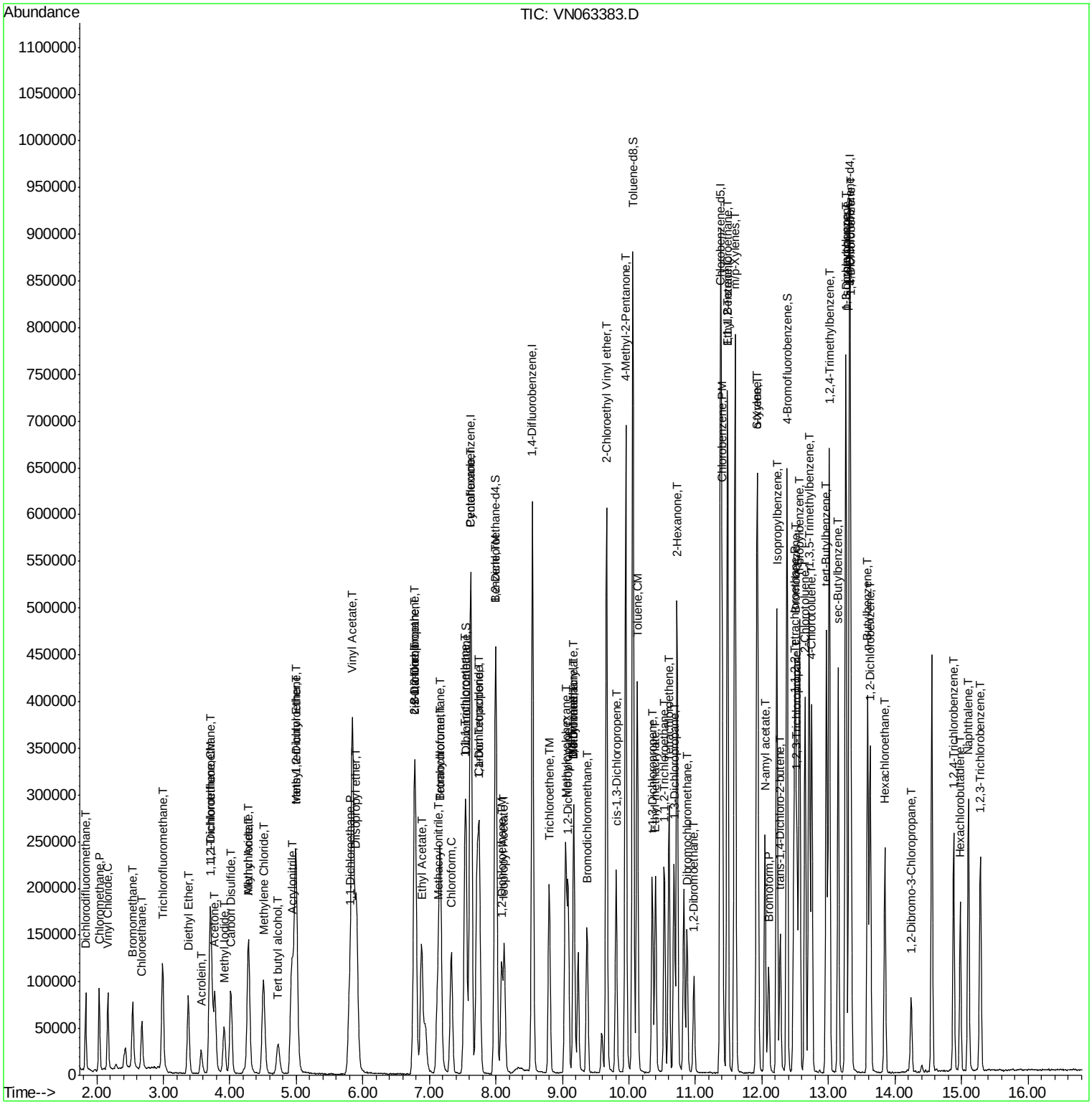
(#) = qualifier out of range (m) = manual integration (+) = signals summed

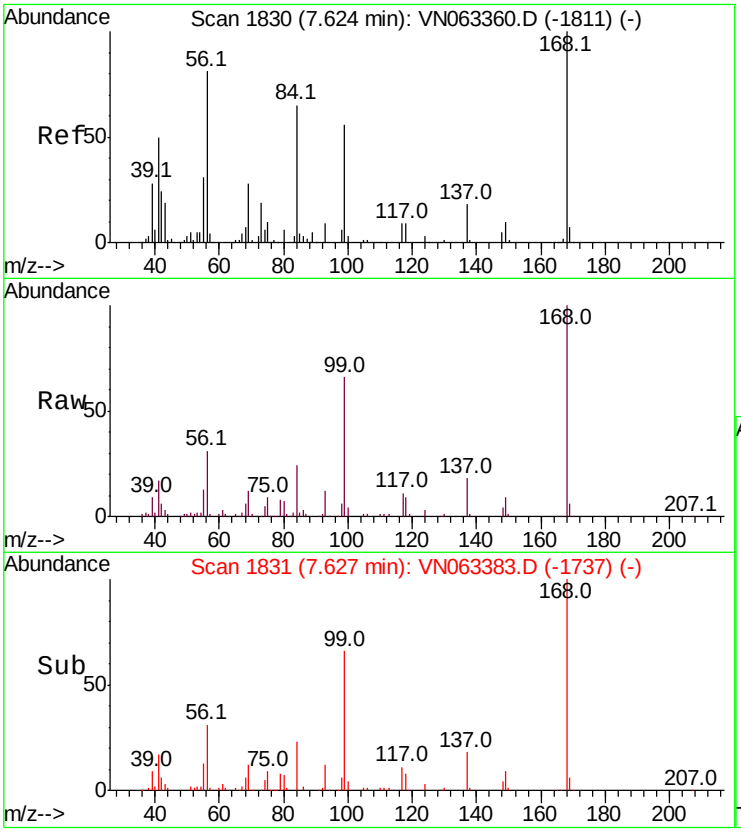
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091620\
Data File : VN063383.D
Acq On : 16 Sep 2020 23:28
Operator : JC/MD
Sample : VN0916WBS02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0916WBS02

Quant Time: Sep 17 04:45:34 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091620W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 16 13:05:20 2020
Response via : Initial Calibration



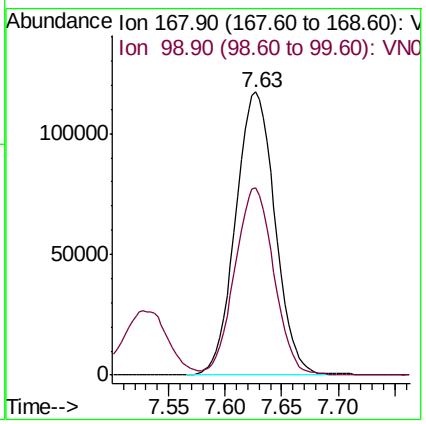


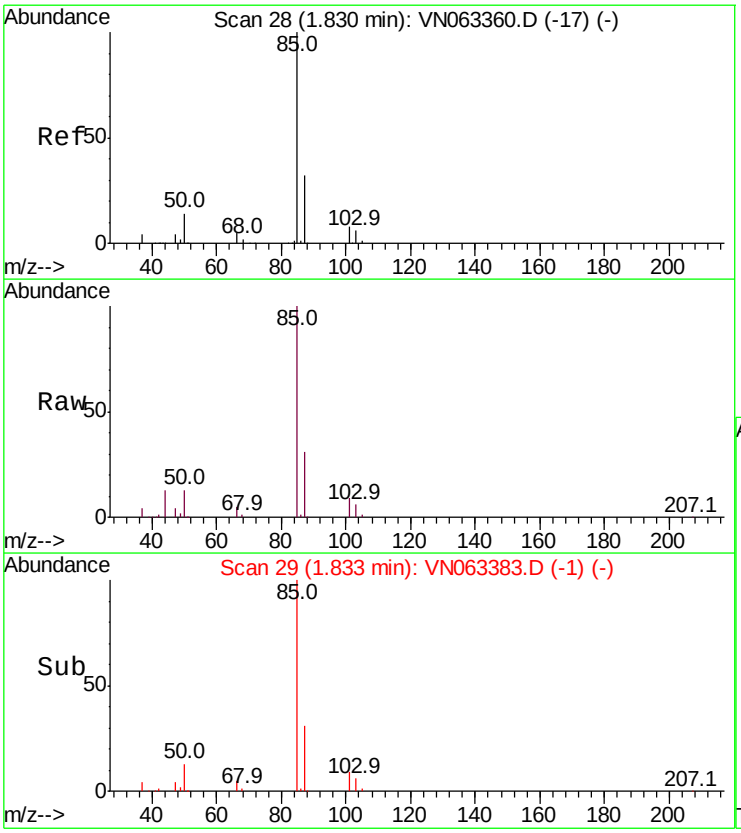
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.63 min Scan# 1831
Delta R.T. 0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Instrument :
MSVOA_N
ClientSampleId :
VN0916WBS02

Tgt Ion:168 Resp: 284578

Ion	Ratio	Lower	Upper
168	100		
99	65.7	53.0	79.6

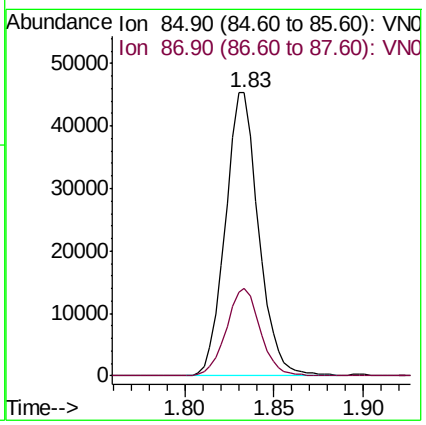


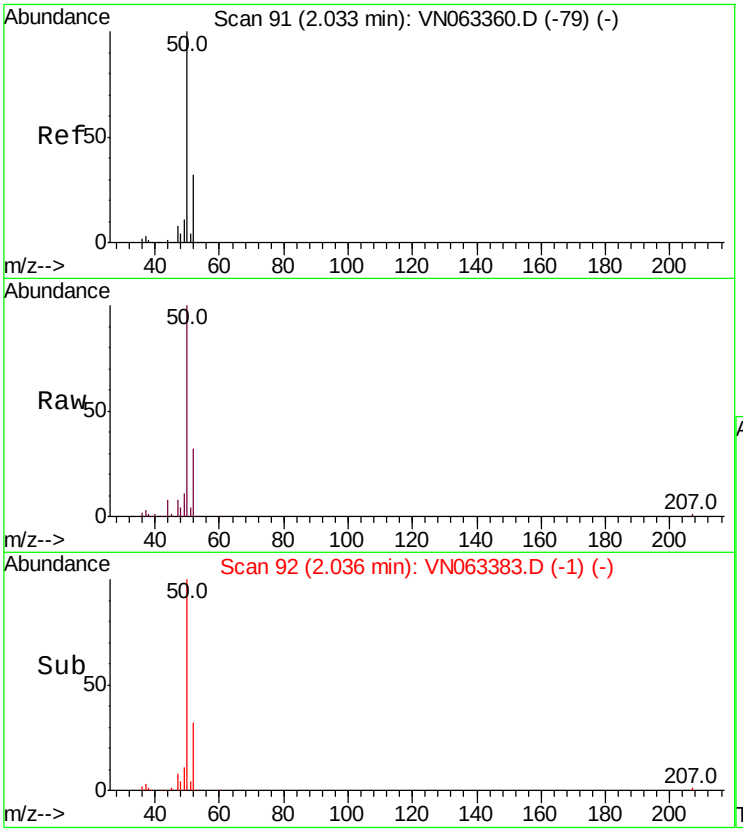


#2
Dichlorodifluoromethane
Concen: 18.194 ug/l
RT: 1.83 min Scan# 29
Delta R.T. 0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Tgt Ion: 85 Resp: 58657

Ion	Ratio	Lower	Upper
85	100		
87	31.0	15.9	47.6



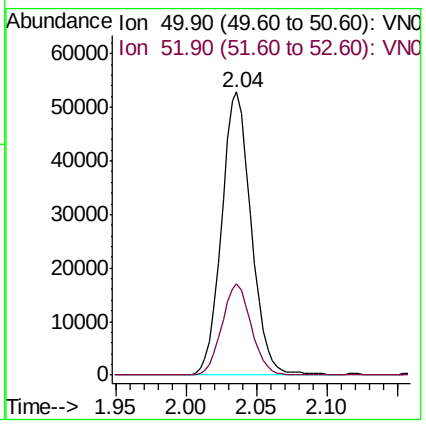


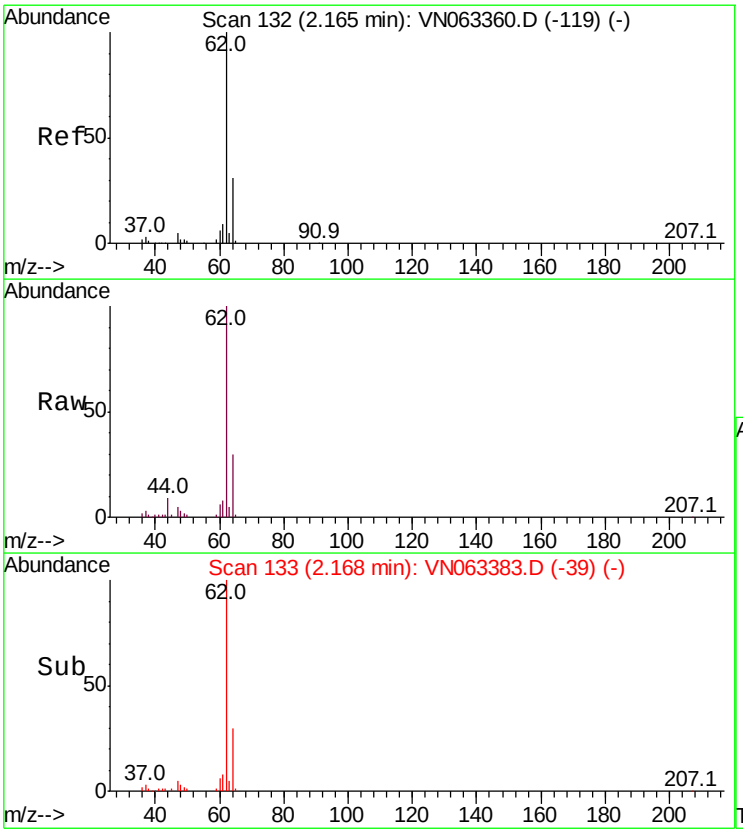
#3
Chloromethane
Concen: 18.112 ug/l
RT: 2.04 min Scan# 92
Delta R.T. 0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Instrument :
MSVOA_N
ClientSampleId :
VN0916WBS02

Tgt Ion: 50 Resp: 77247

Ion	Ratio	Lower	Upper
50	100		
52	32.1	25.9	38.9

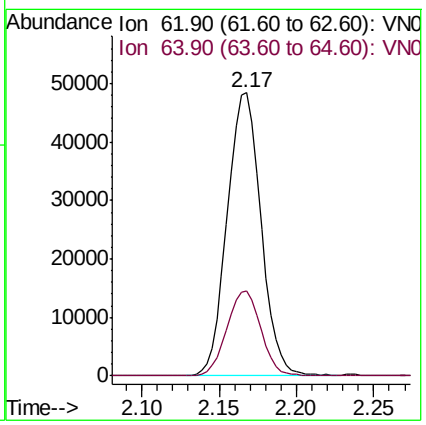


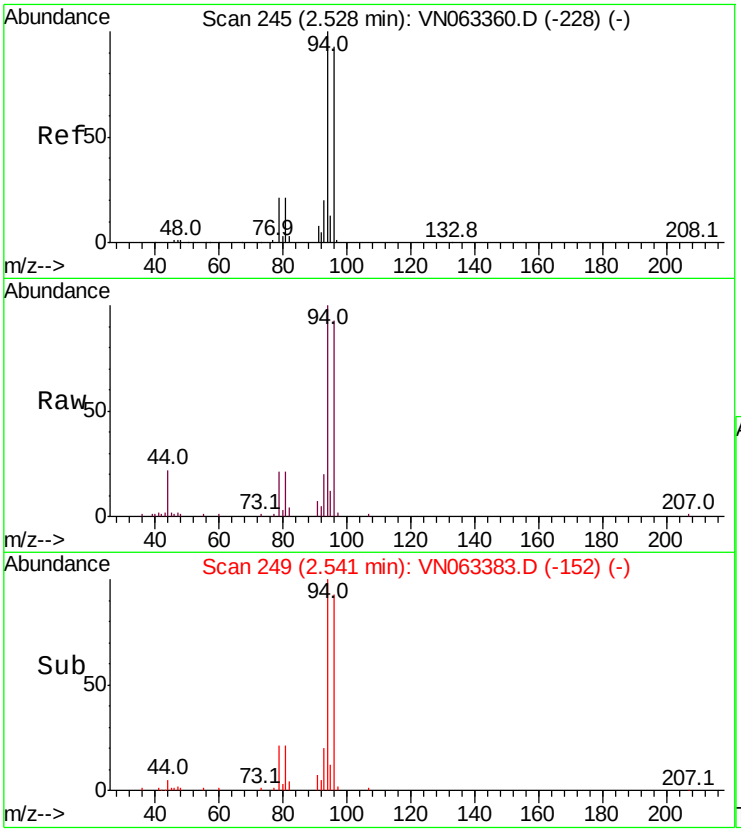


#4
Vinyl Chloride
Concen: 19.399 ug/l
RT: 2.17 min Scan# 133
Delta R.T. 0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Tgt Ion: 62 Resp: 73303

Ion	Ratio	Lower	Upper
62	100		
64	29.9	25.1	37.7



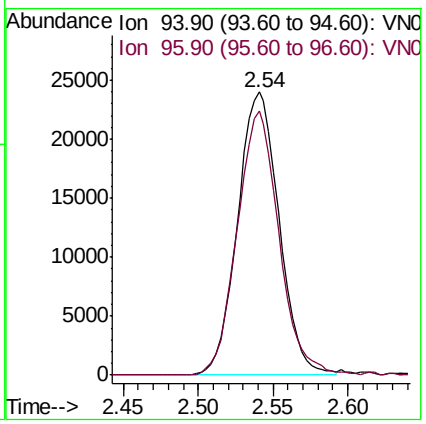


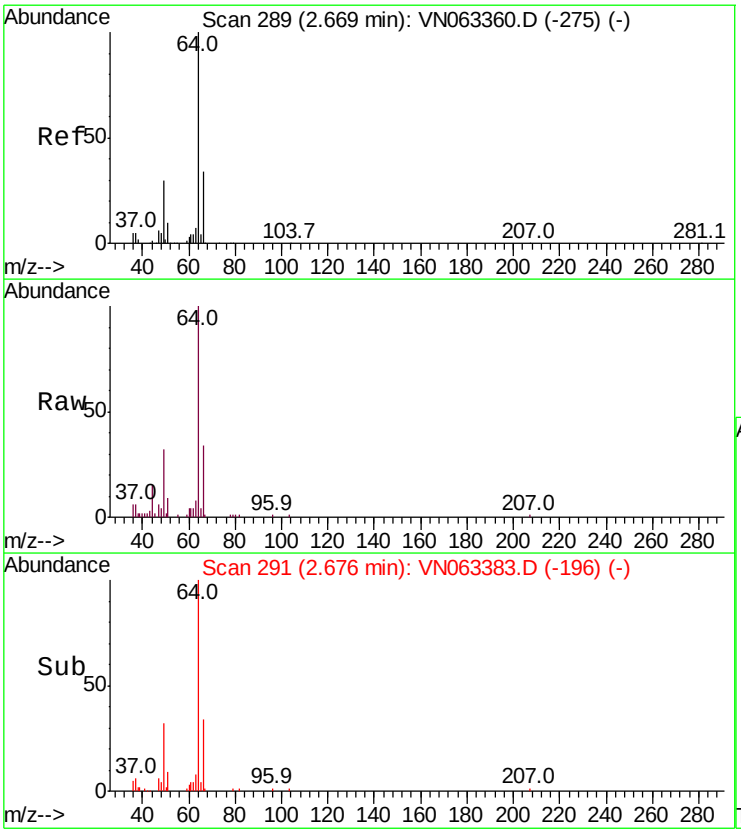
#5
Bromomethane
Concen: 20.679 ug/l
RT: 2.54 min Scan# 249
Delta R.T. 0.01 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Instrument :
MSVOA_N
ClientSampleId :
VN0916WBS02

Tgt Ion: 94 Resp: 46396

Ion	Ratio	Lower	Upper
94	100		
96	93.2	74.5	111.7

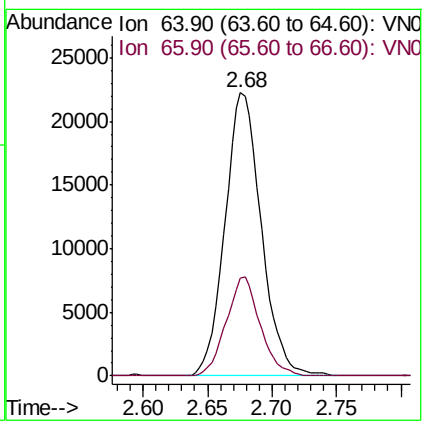


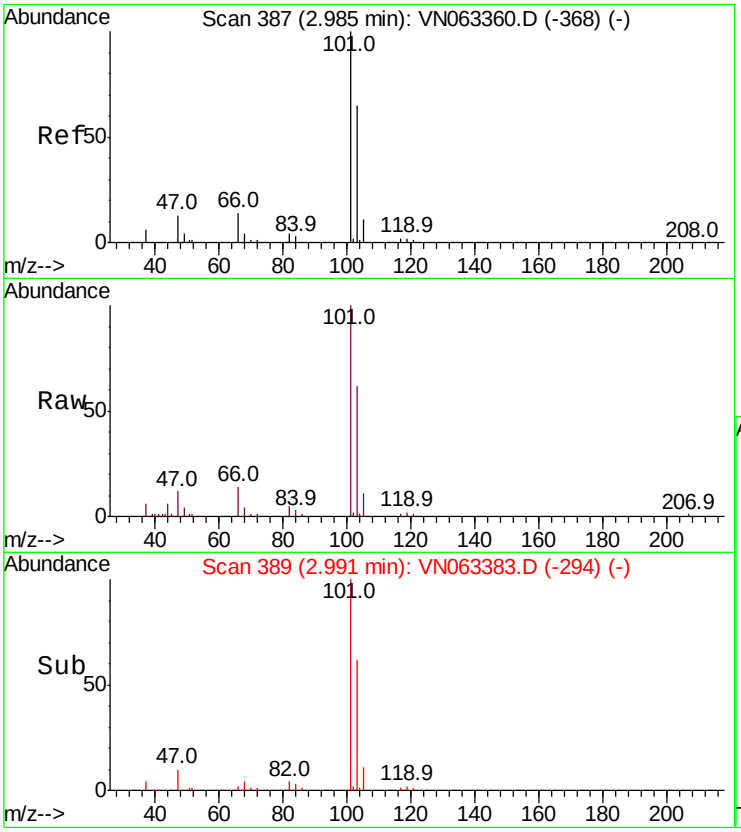


#6
Chloroethane
Concen: 18.736 ug/l
RT: 2.68 min Scan# 291
Delta R.T. 0.01 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Tgt Ion: 64 Resp: 43460

Ion	Ratio	Lower	Upper
64	100		
66	34.4	26.9	40.3



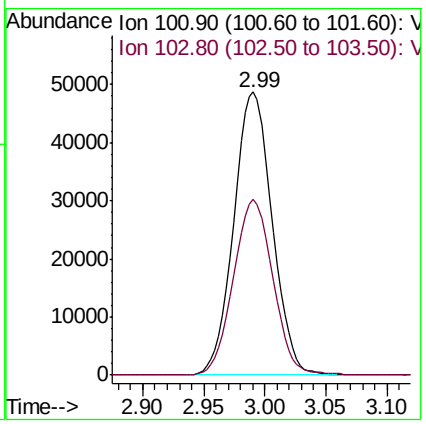


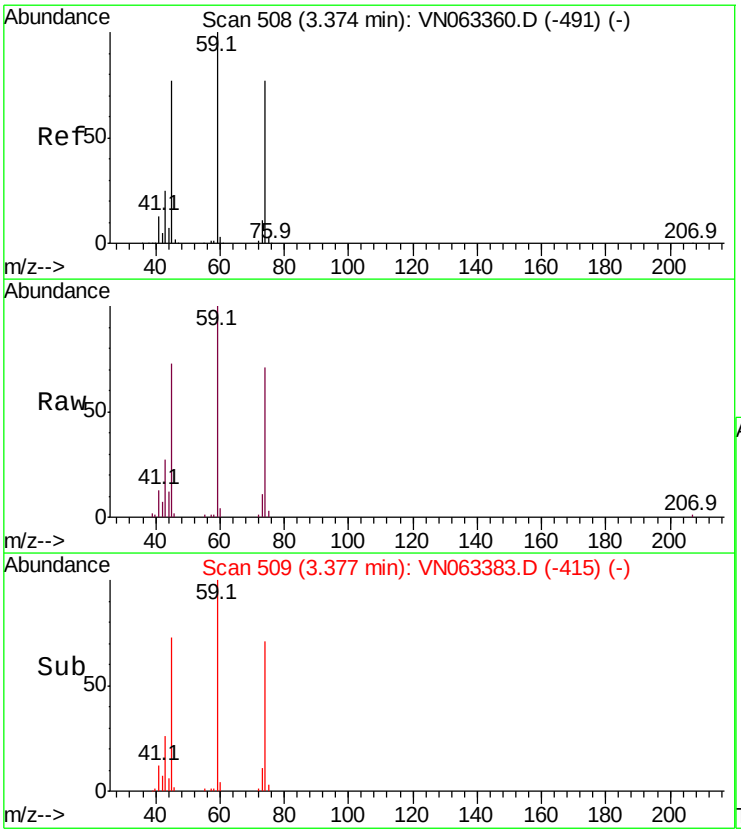
#7
Trichlorofluoromethane
Concen: 18.822 ug/l
RT: 2.99 min Scan# 389
Delta R.T. 0.01 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Instrument :
MSVOA_N
ClientSampleId :
VN0916WBS02

Tgt Ion:101 Resp: 106112

Ion	Ratio	Lower	Upper
101	100		
103	62.2	52.3	78.5

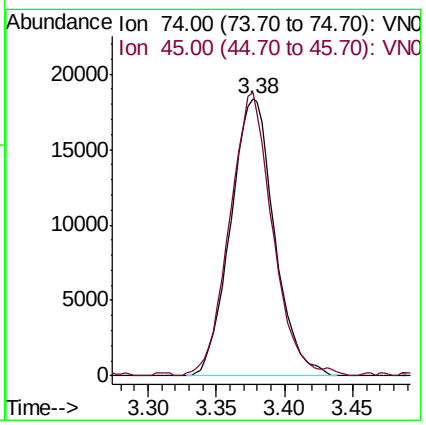


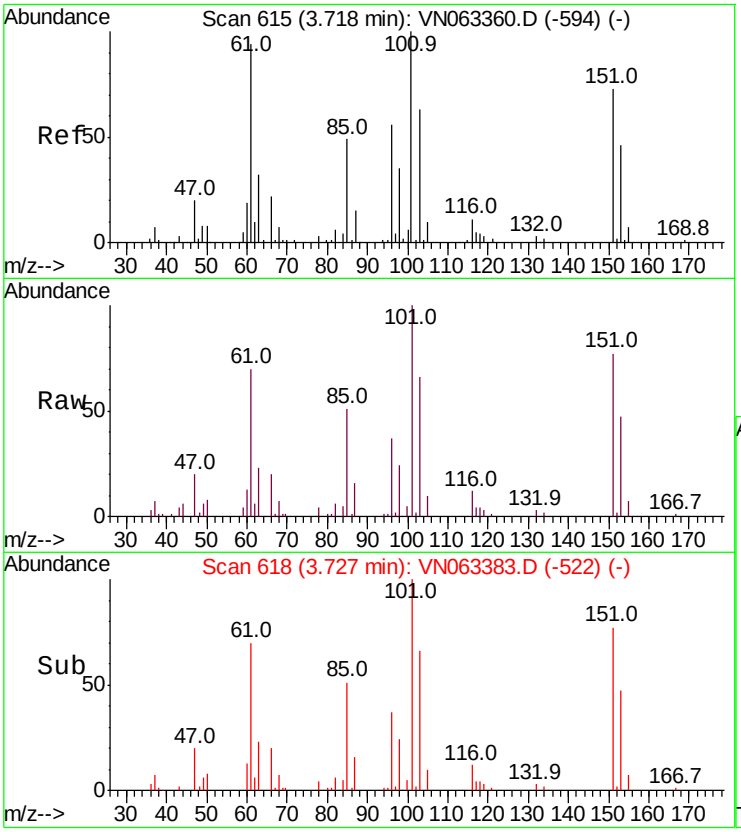


#8
Diethyl Ether
Concen: 18.627 ug/l
RT: 3.38 min Scan# 509
Delta R.T. 0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Tgt Ion: 74 Resp: 40939

Ion	Ratio	Lower	Upper
74	100		
45	100.5	52.1	156.4



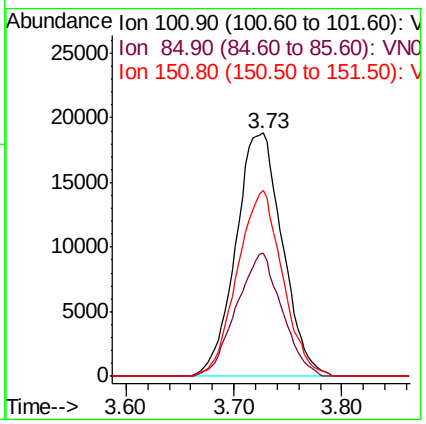


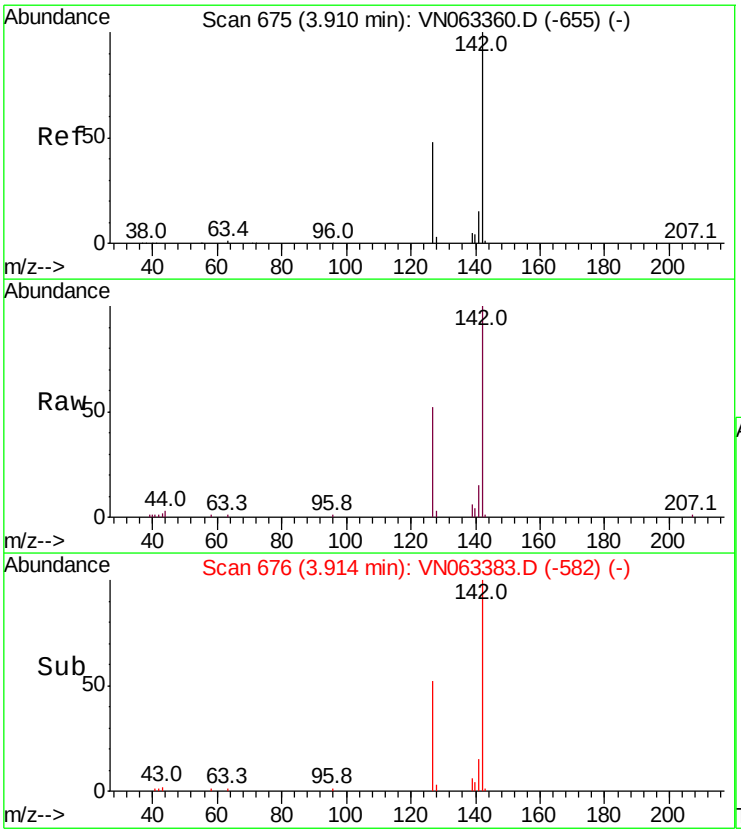
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.835 ug/l
RT: 3.73 min Scan# 618
Delta R.T. 0.01 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Instrument :
MSVOA_N
ClientSampleId :
VN0916WBS02

Tgt Ion:101 Resp: 56549

Ion	Ratio	Lower	Upper
101	100		
85	49.2	37.7	56.5
151	74.0	57.7	86.5

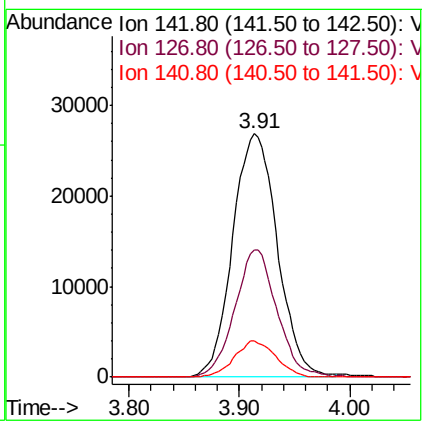


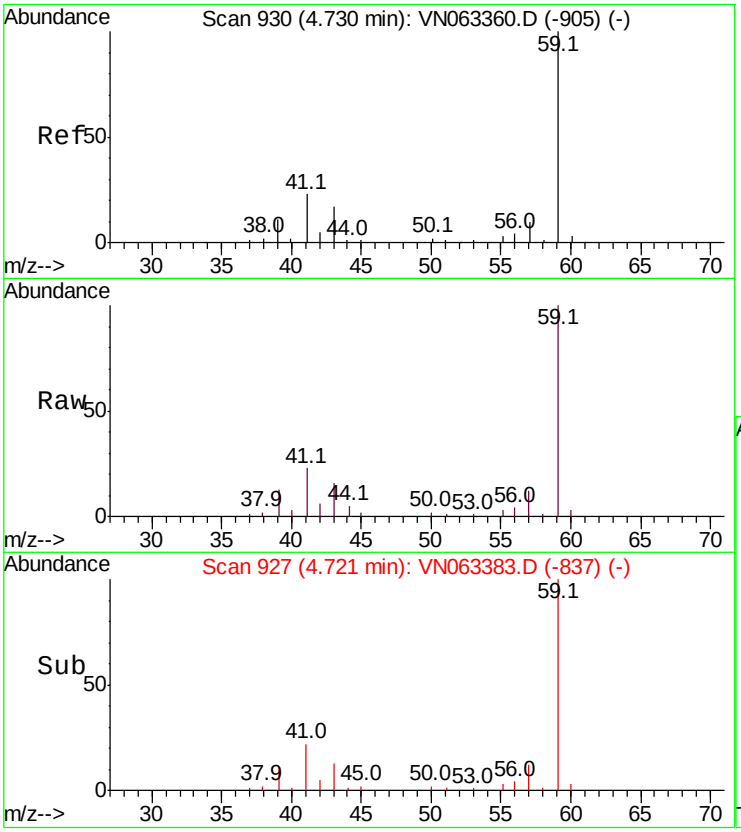


#10
Methyl Iodide
Concen: 18.262 ug/l
RT: 3.91 min Scan# 676
Delta R.T. 0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Tgt Ion:142 Resp: 75383

Ion	Ratio	Lower	Upper
142	100		
127	49.2	39.0	58.6
141	13.8	11.6	17.4



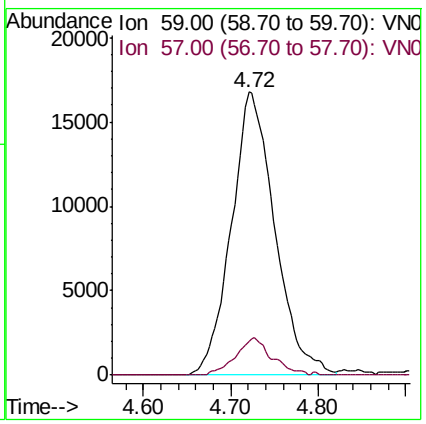


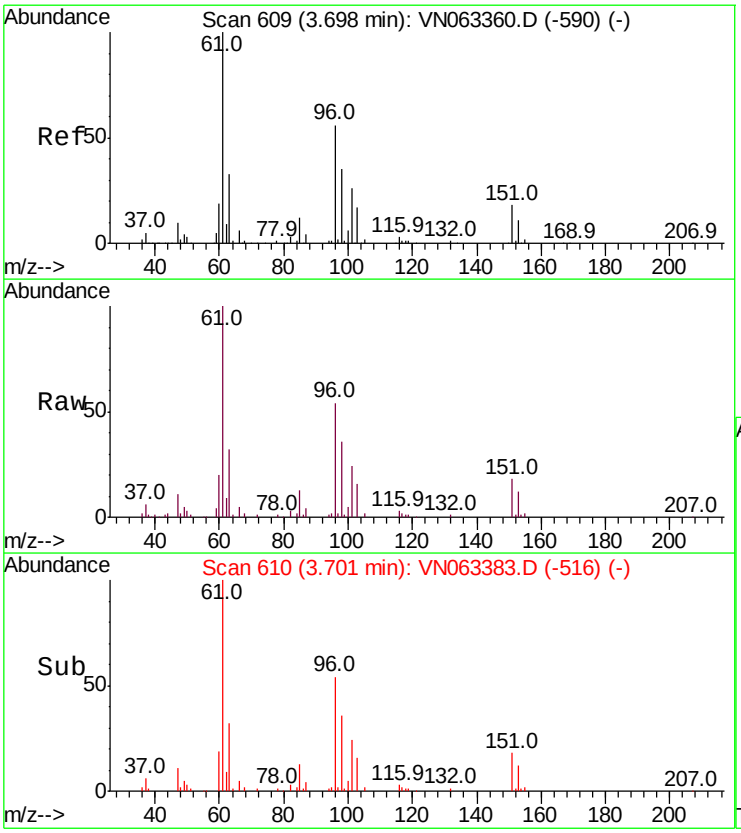
#11
Tert butyl alcohol
Concen: 86.112 ug/l
RT: 4.72 min Scan# 927
Delta R.T. -0.01 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Instrument : MSVOA_N
ClientSampleId : VN0916WBS02

Tgt Ion: 59 Resp: 57790

Ion	Ratio	Lower	Upper
59	100		
57	11.0	8.4	12.6

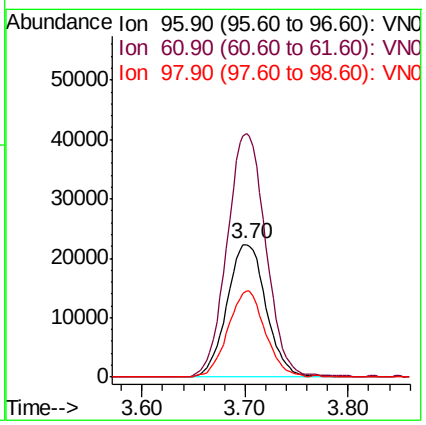


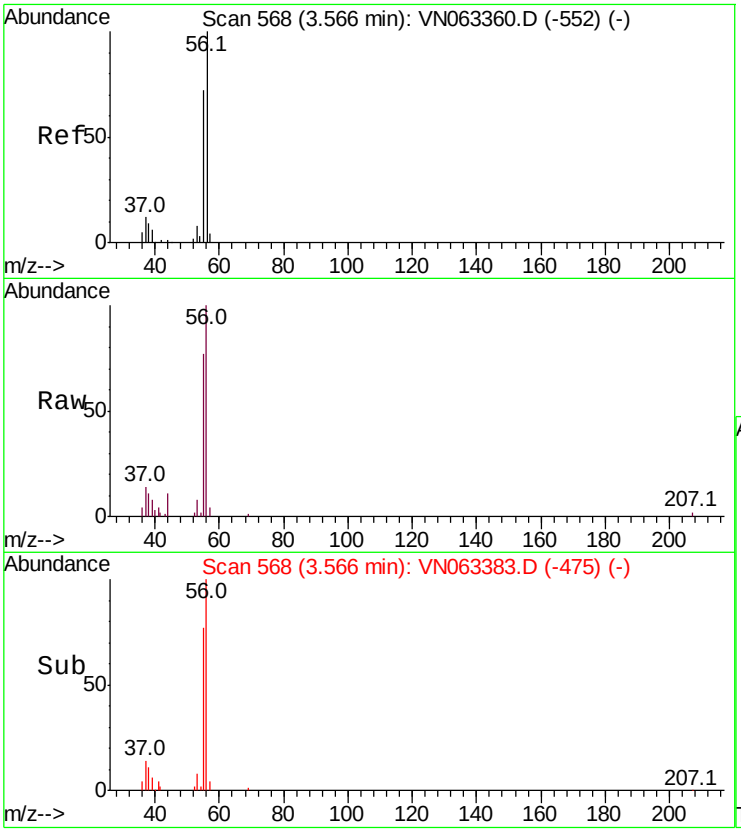


#12
1,1-Dichloroethene
Concen: 18.346 ug/l
RT: 3.70 min Scan# 610
Delta R.T. 0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Tgt Ion: 96 Resp: 58918

Ion	Ratio	Lower	Upper
96	100		
61	183.7	143.4	215.2
98	65.5	50.6	76.0



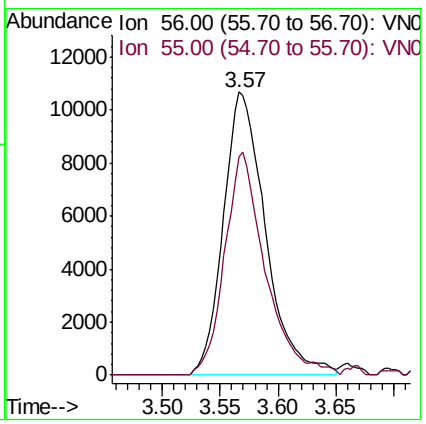


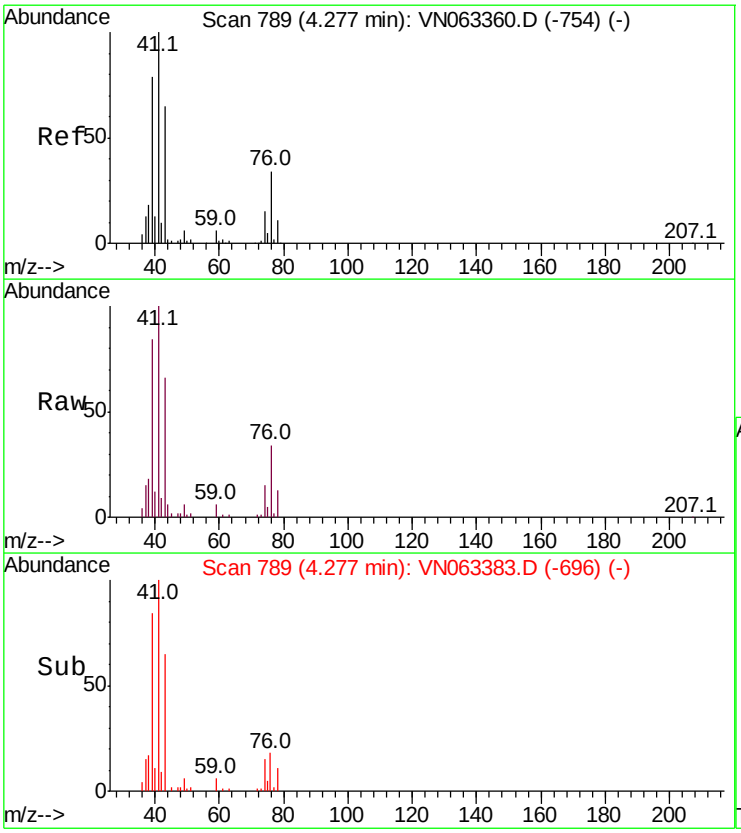
#13
Acrolein
Concen: 108.624 ug/l
RT: 3.57 min Scan# 568
Delta R.T. 0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Instrument :
MSVOA_N
ClientSampleId :
VN0916WBS02

Tgt Ion: 56 Resp: 27015

Ion	Ratio	Lower	Upper
56	100		
55	75.5	58.2	87.2

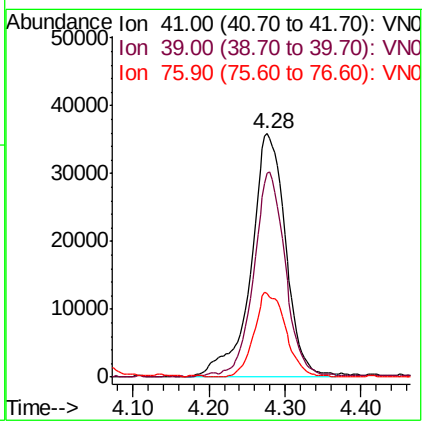


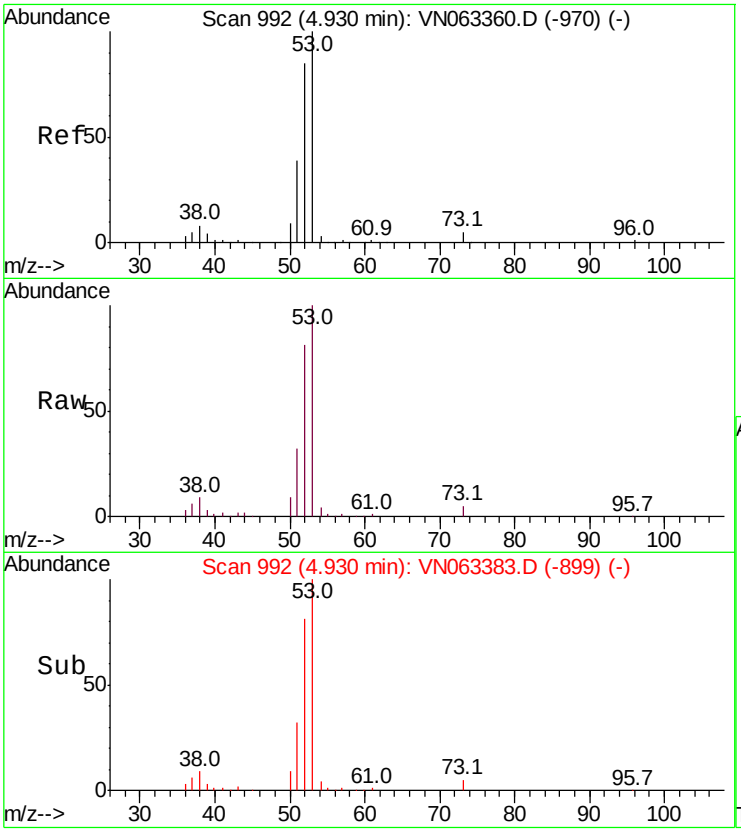


#14
Allyl chloride
Concen: 17.981 ug/l
RT: 4.28 min Scan# 789
Delta R.T. -0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Tgt Ion: 41 Resp: 114222

Ion	Ratio	Lower	Upper
41	100		
39	73.8	59.3	88.9
76	31.8	25.3	37.9



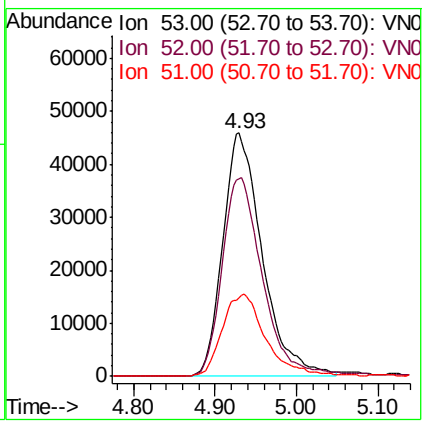


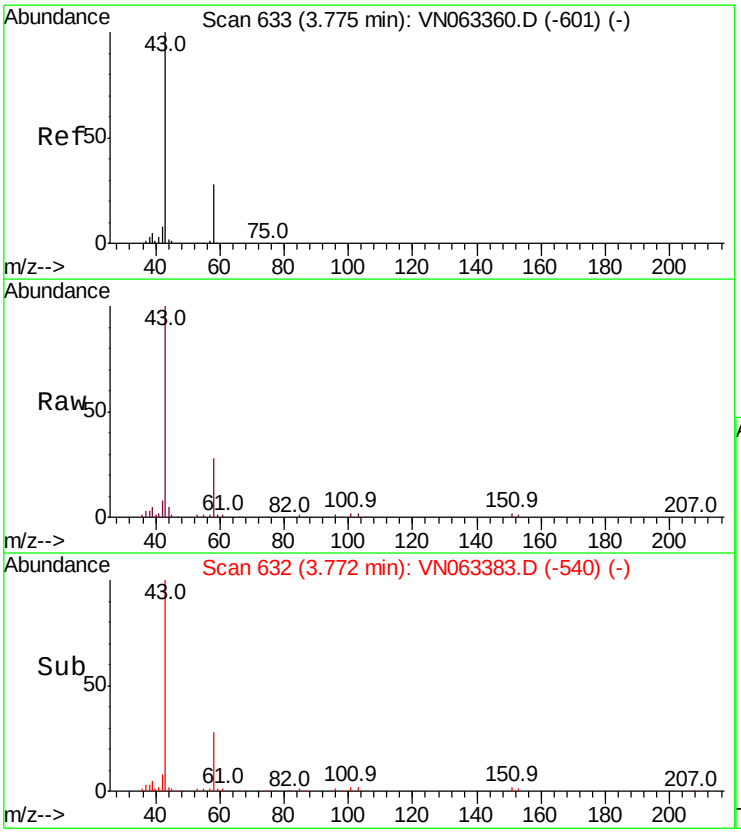
#15
Acrylonitrile
Concen: 91.154 ug/l
RT: 4.93 min Scan# 992
Delta R.T. -0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Instrument :
MSVOA_N
ClientSampleId :
VN0916WBS02

Tgt Ion: 53 Resp: 155606

Ion	Ratio	Lower	Upper
53	100		
52	83.1	66.4	99.6
51	37.4	30.2	45.4

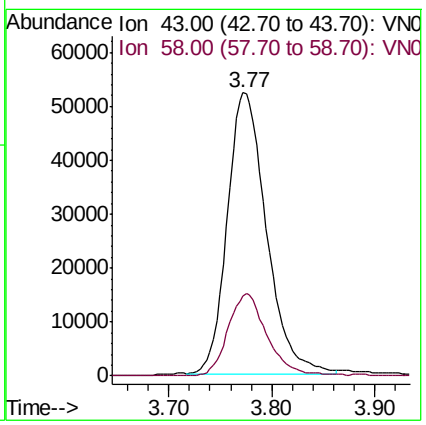


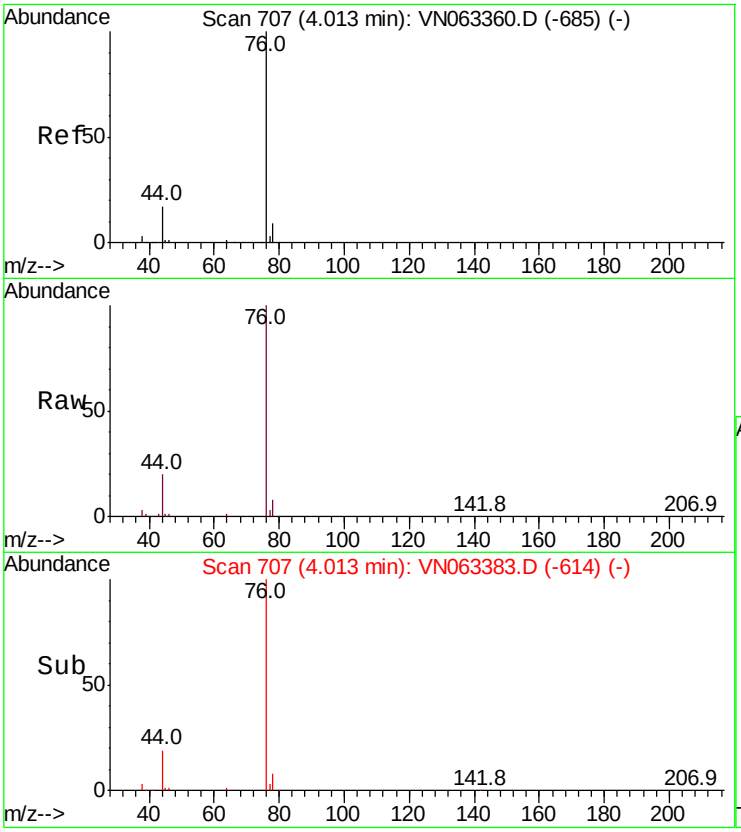


#16
Acetone
Concen: 88.376 ug/l
RT: 3.77 min Scan# 632
Delta R.T. -0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Tgt Ion: 43 Resp: 137589

Ion	Ratio	Lower	Upper
43	100		
58	28.0	22.3	33.5



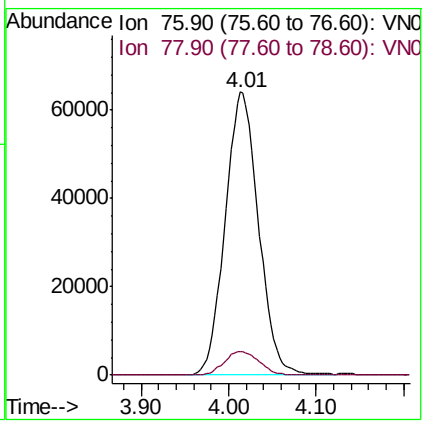


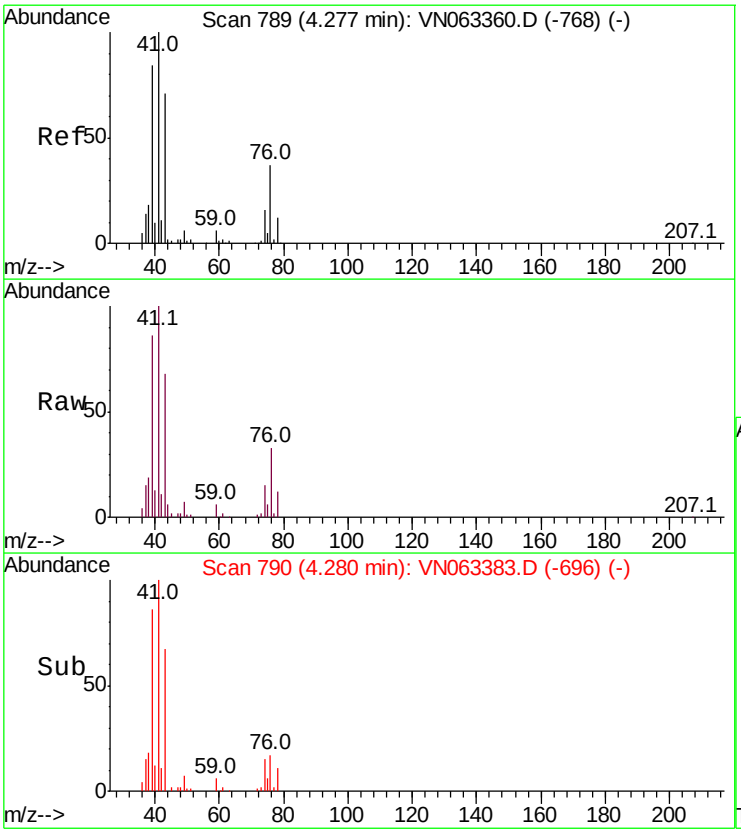
#17
Carbon Disulfide
Concen: 18.154 ug/l
RT: 4.01 min Scan# 707
Delta R.T. -0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Instrument :
MSVOA_N
ClientSampleId :
VN0916WBS02

Tgt Ion: 76 Resp: 169584

Ion	Ratio	Lower	Upper
76	100		
78	8.4	7.2	10.8

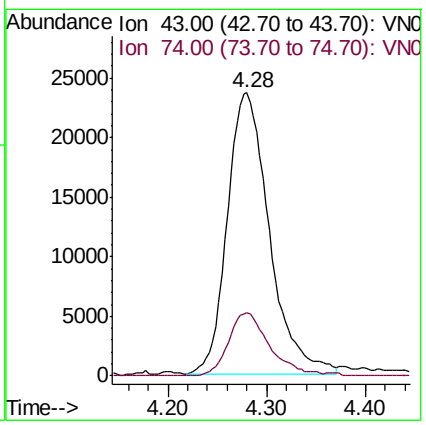


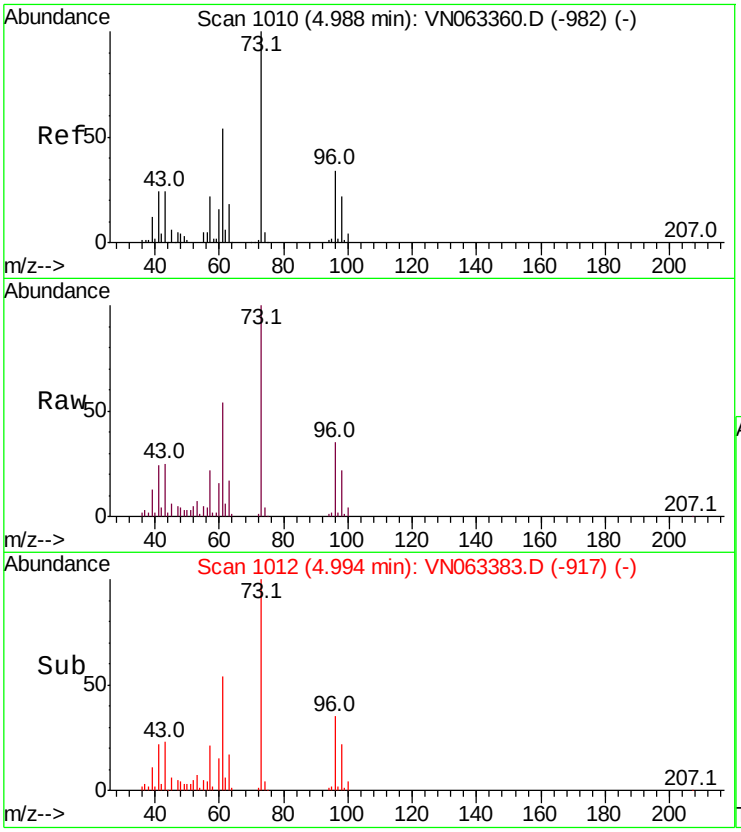


#18
Methyl Acetate
Concen: 17.643 ug/l
RT: 4.28 min Scan# 790
Delta R.T. 0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Tgt Ion: 43 Resp: 69731

Ion	Ratio	Lower	Upper
43	100		
74	21.6	17.4	26.2



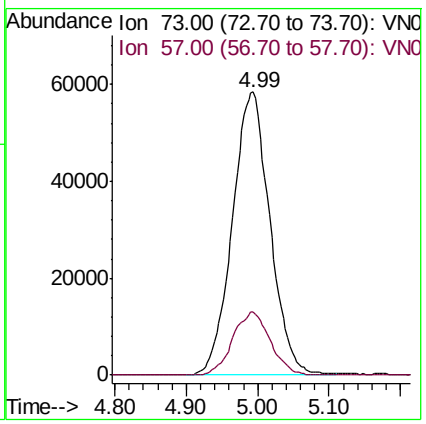


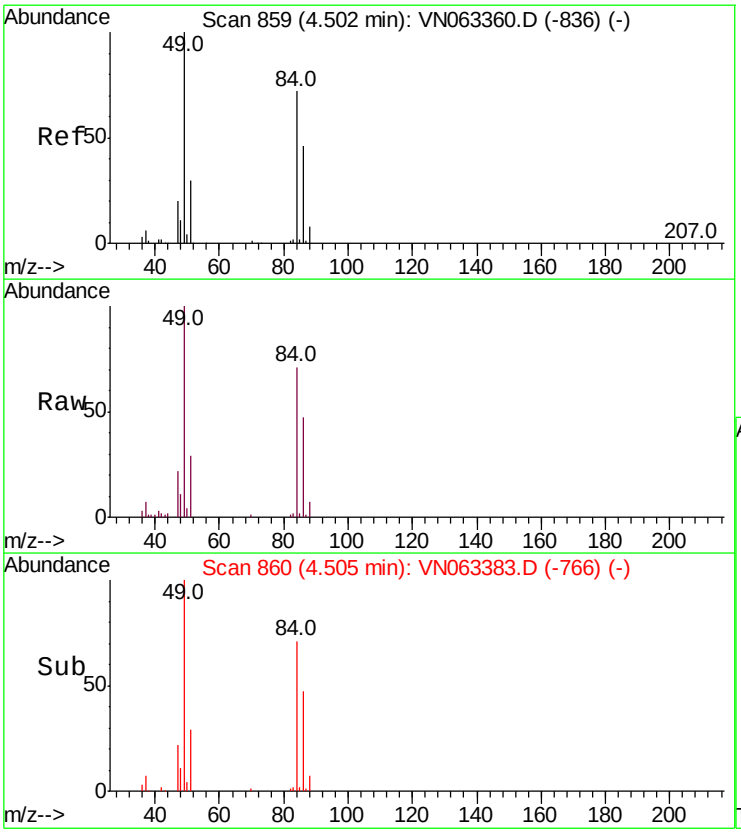
#19
Methyl tert-butyl Ether
Concen: 17.908 ug/l
RT: 4.99 min Scan# 1012
Delta R.T. 0.01 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Instrument : MSVOA_N
ClientSampleId : VN0916WBS02

Tgt Ion: 73 Resp: 214342

Ion	Ratio	Lower	Upper
73	100		
57	22.1	17.9	26.9

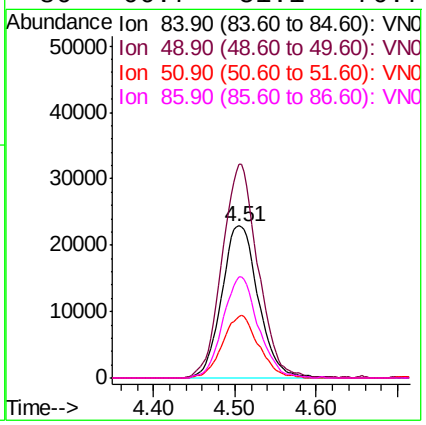


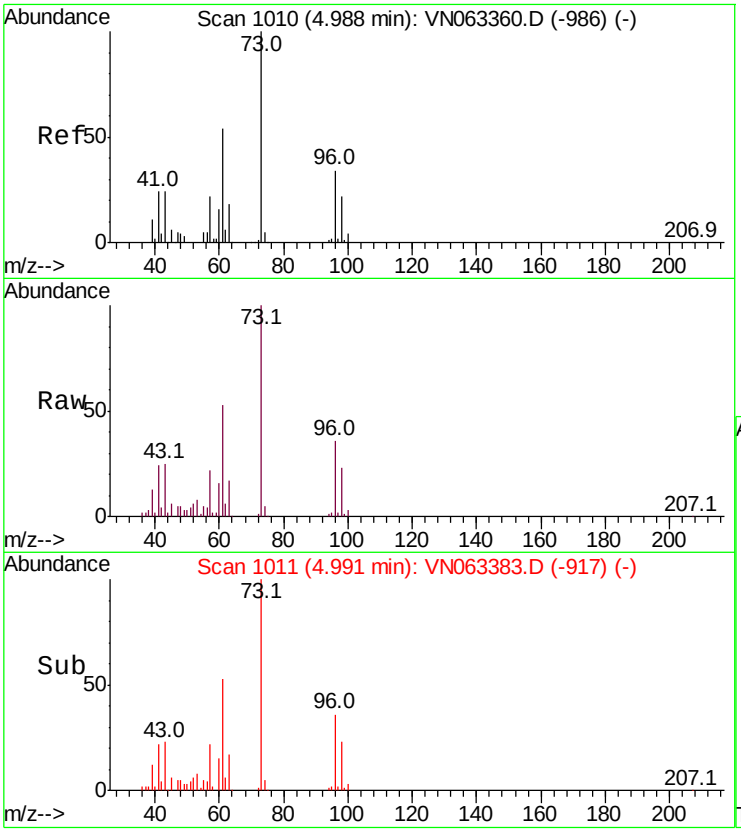


#20
Methylene Chloride
Concen: 18.278 ug/l
RT: 4.51 min Scan# 860
Delta R.T. 0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Tgt Ion: 84 Resp: 72097

Ion	Ratio	Lower	Upper
84	100		
49	139.9	110.7	166.1
51	40.9	32.9	49.3
86	66.7	51.1	76.7



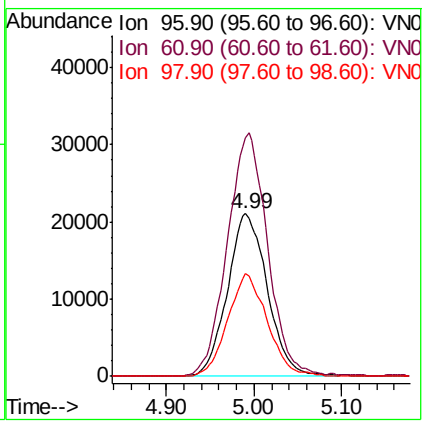


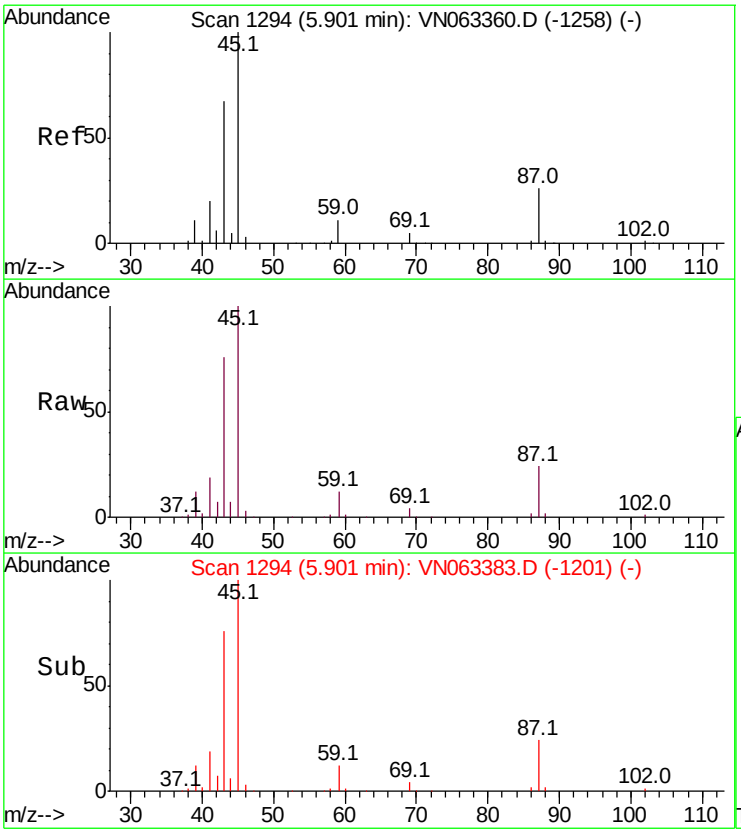
#21
trans-1,2-Dichloroethene
Concen: 18.729 ug/l
RT: 4.99 min Scan# 1011
Delta R.T. 0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Instrument : MSVOA_N
ClientSampleId : VN0916WBS02

Tgt Ion: 96 Resp: 66637

Ion	Ratio	Lower	Upper
96	100		
61	146.2	126.2	189.4
98	63.0	51.0	76.4

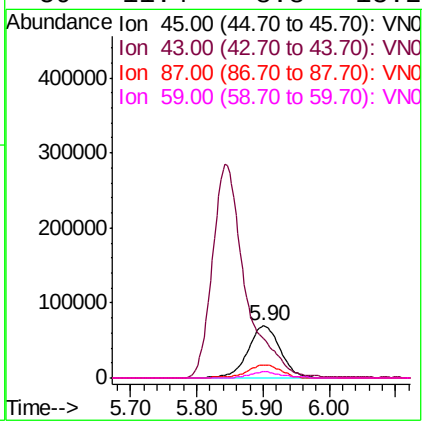


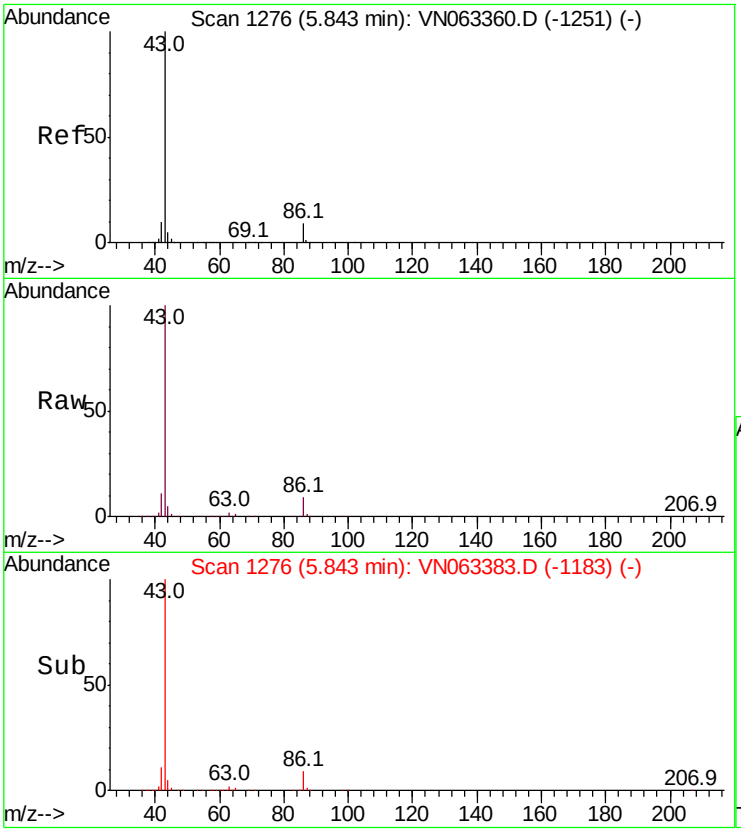


#22
Diisopropyl ether
Concen: 18.356 ug/l
RT: 5.90 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Tgt Ion: 45 Resp: 237804

Ion	Ratio	Lower	Upper
45	100		
43	74.8	53.5	80.3
87	24.5	21.2	31.8
59	11.4	8.8	13.2



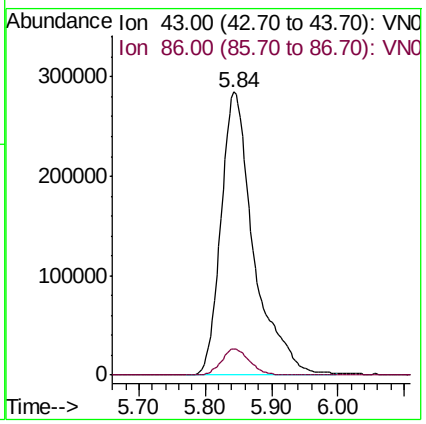


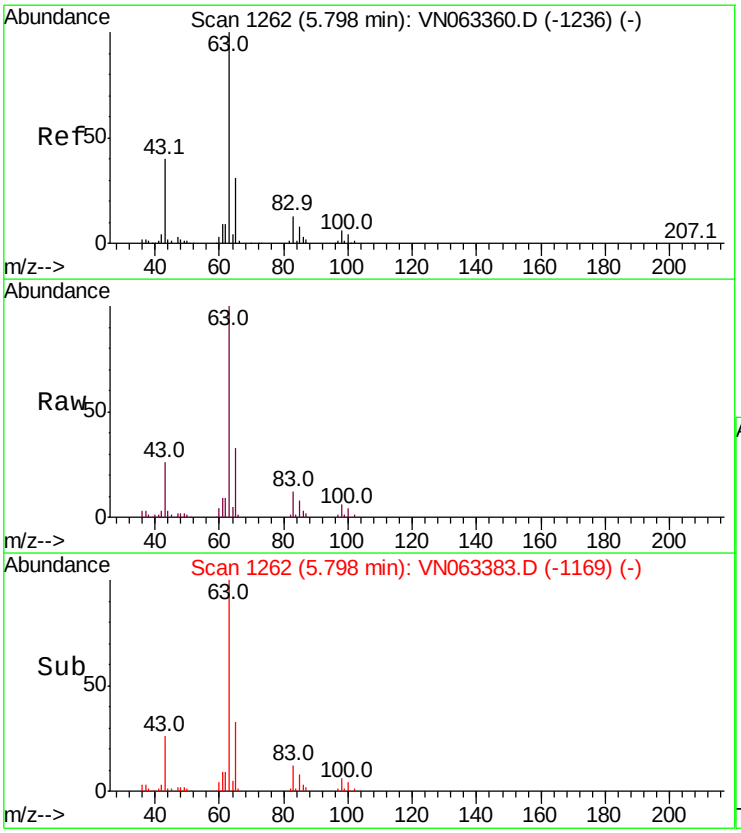
#23
Vinyl Acetate
Concen: 92.235 ug/l
RT: 5.84 min Scan# 1276
Delta R.T. -0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Instrument :
MSVOA_N
ClientSampleId :
VN0916WBS02

Tgt Ion: 43 Resp: 981363

Ion	Ratio	Lower	Upper
43	100		
86	9.3	7.1	10.7

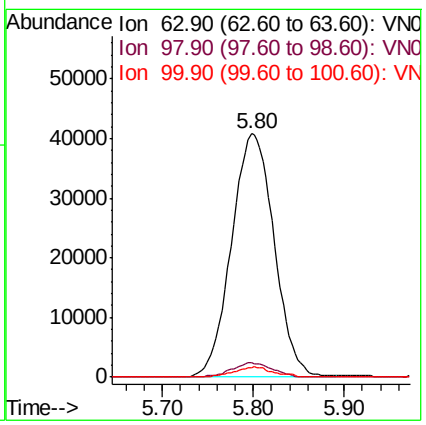


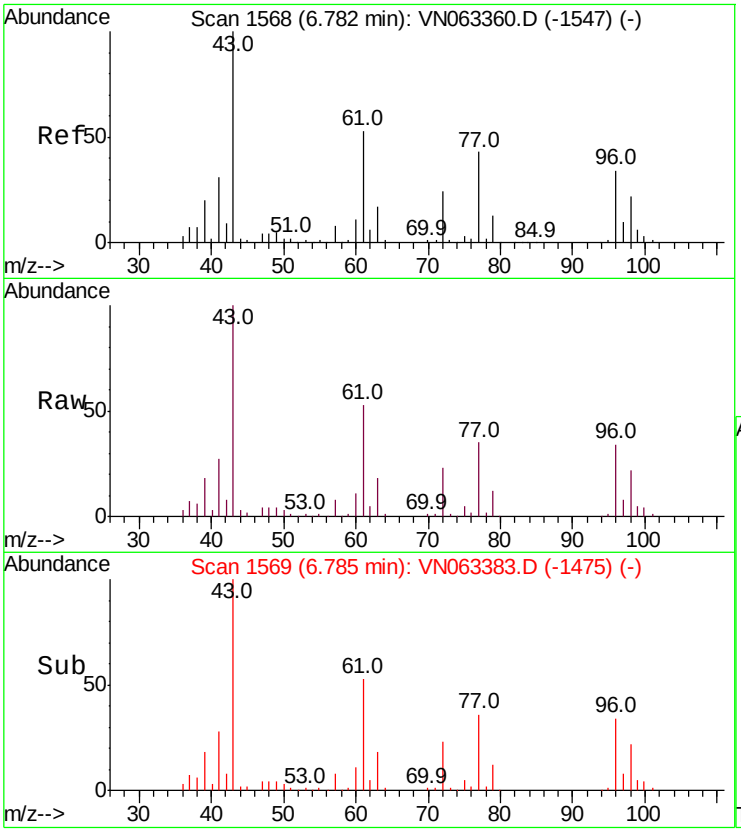


#24
1,1-Dichloroethane
Concen: 18.758 ug/l
RT: 5.80 min Scan# 1262
Delta R.T. -0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Tgt Ion: 63 Resp: 132674

Ion	Ratio	Lower	Upper
63	100		
98	6.0	2.9	8.8
100	4.0	2.1	6.3



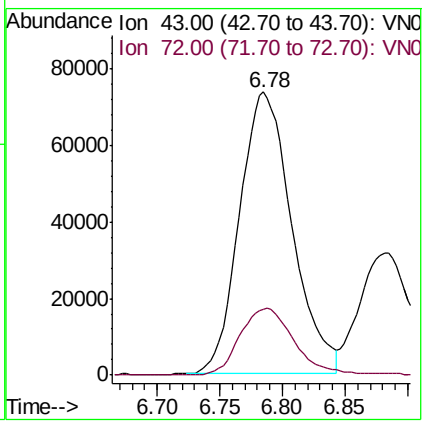


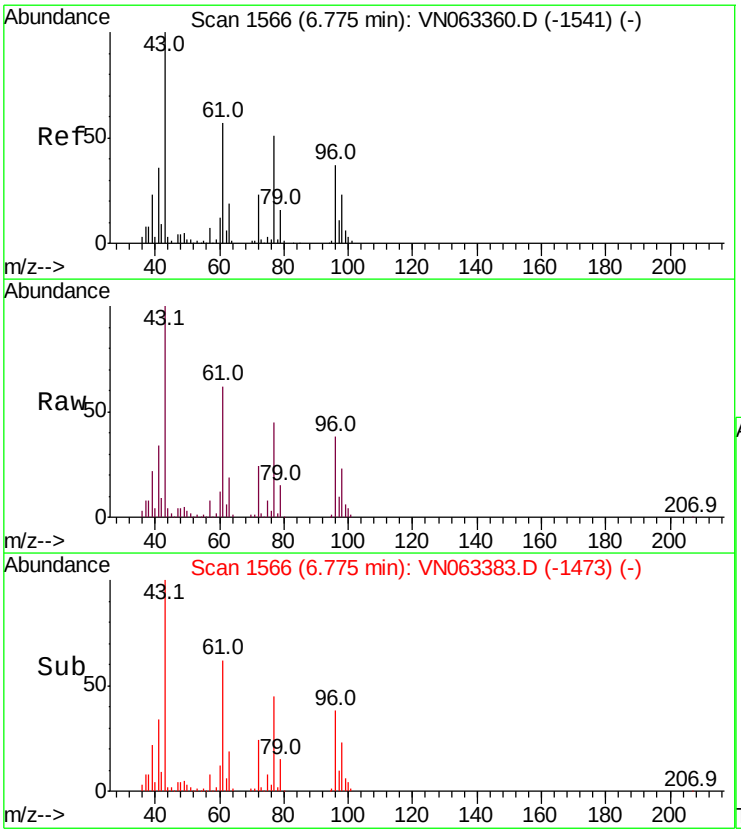
#25
2-Butanone
Concen: 89.567 ug/l
RT: 6.78 min Scan# 1569
Delta R.T. 0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Instrument :
MSVOA_N
ClientSampleId :
VN0916WBS02

Tgt Ion: 43 Resp: 214462

Ion	Ratio	Lower	Upper
43	100		
72	23.5	19.2	28.8

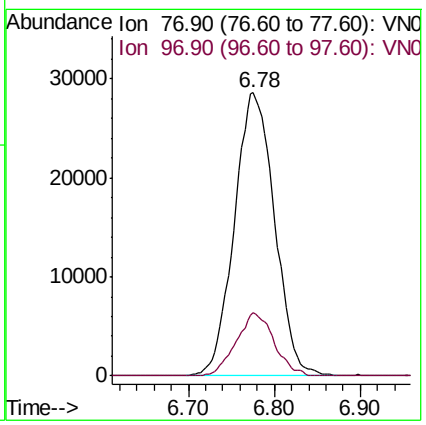


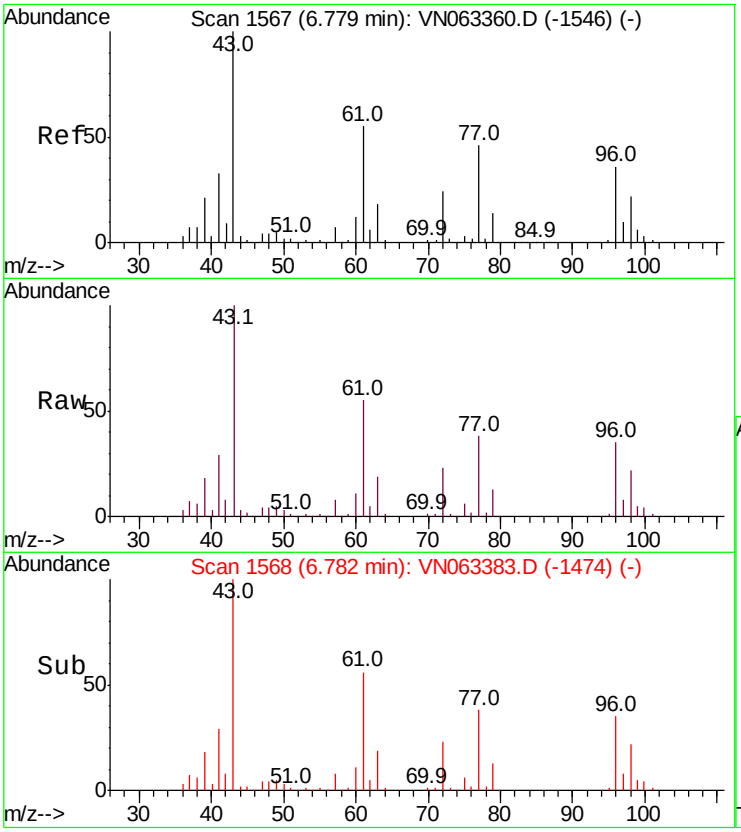


#26
2,2-Dichloropropane
Concen: 14.939 ug/l
RT: 6.78 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Tgt Ion: 77 Resp: 93029

Ion	Ratio	Lower	Upper
77	100		
97	21.0	10.5	31.6



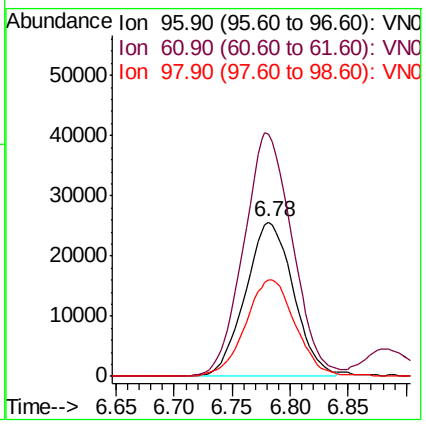


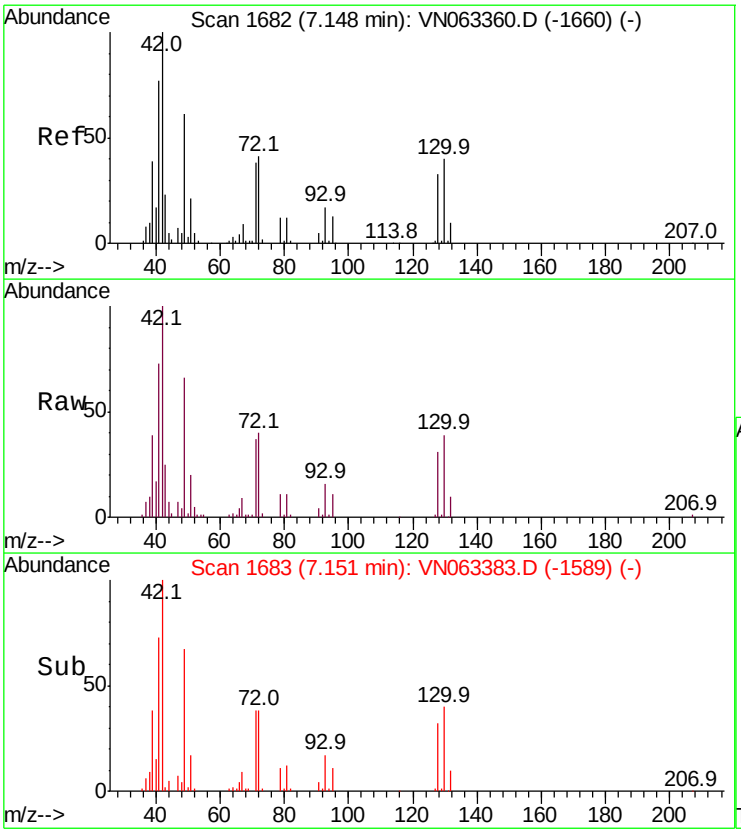
#27
cis-1,2-Dichloroethene
Concen: 18.297 ug/l
RT: 6.78 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Instrument :
MSVOA_N
ClientSampleId :
VN0916WBS02

Tgt Ion: 96 Resp: 73686

Ion	Ratio	Lower	Upper
96	100		
61	160.9	0.0	319.6
98	64.8	0.0	127.8

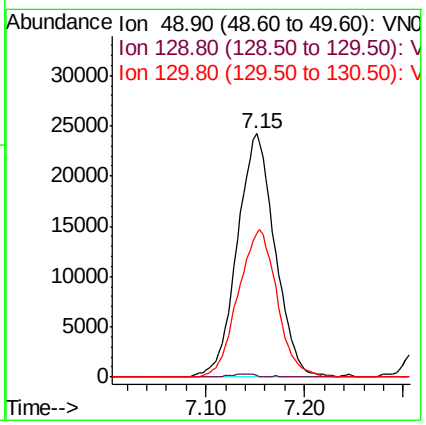


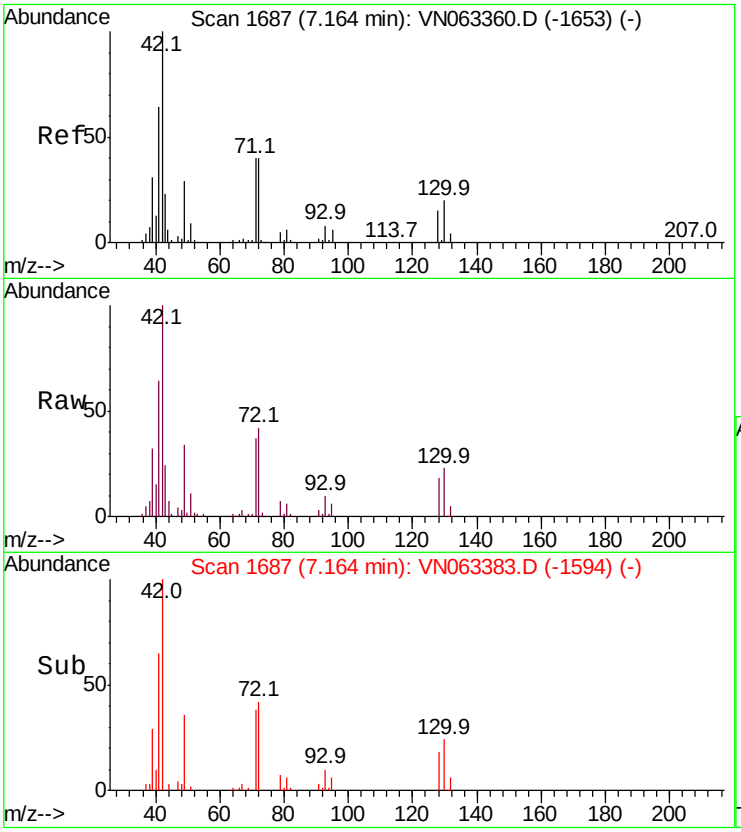


#28
Bromochloromethane
Concen: 19.612 ug/l
RT: 7.15 min Scan# 1683
Delta R.T. 0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Tgt Ion: 49 Resp: 64049

Ion	Ratio	Lower	Upper
49	100		
129	0.8	0.0	3.8
130	62.2	52.2	78.2



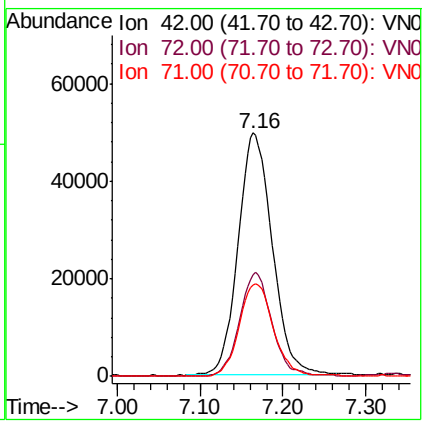


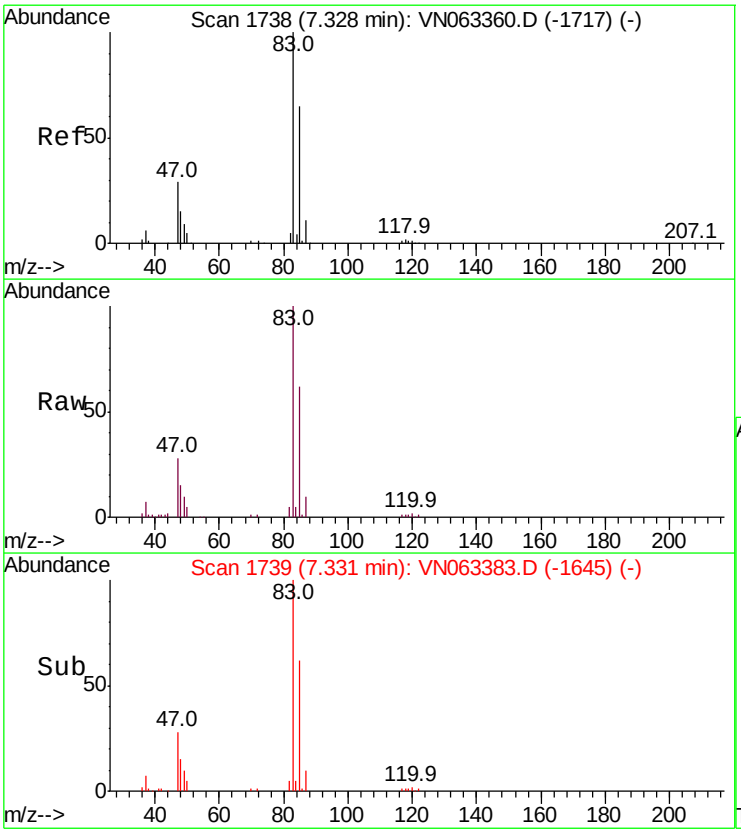
#29
Tetrahydrofuran
Concen: 87.320 ug/l
RT: 7.16 min Scan# 1687
Delta R.T. -0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Instrument :
MSVOA_N
ClientSampleId :
VN0916WBS02

Tgt Ion: 42 Resp: 142798

Ion	Ratio	Lower	Upper
42	100		
72	40.1	32.1	48.1
71	38.3	31.2	46.8

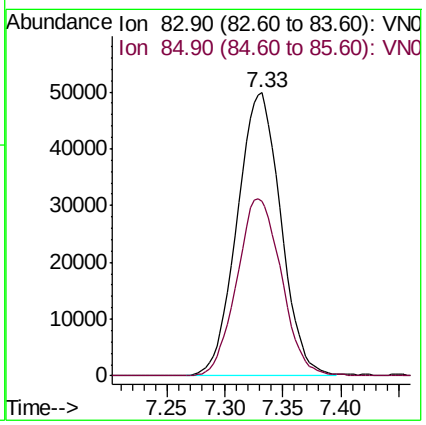


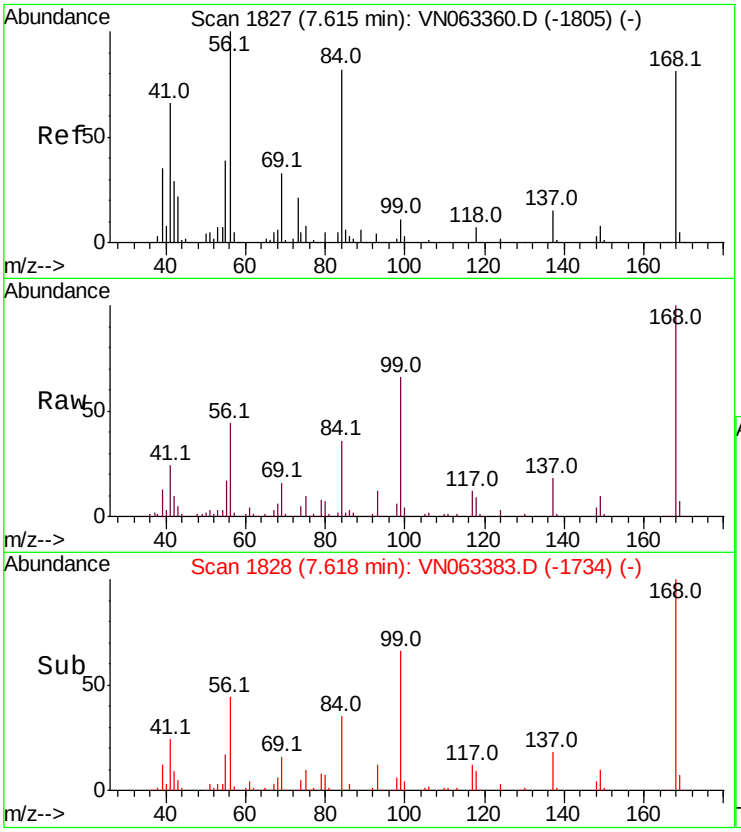


#30
Chloroform
Concen: 18.399 ug/l
RT: 7.33 min Scan# 1739
Delta R.T. 0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Tgt Ion: 83 Resp: 130566

Ion	Ratio	Lower	Upper
83	100		
85	61.5	52.1	78.1



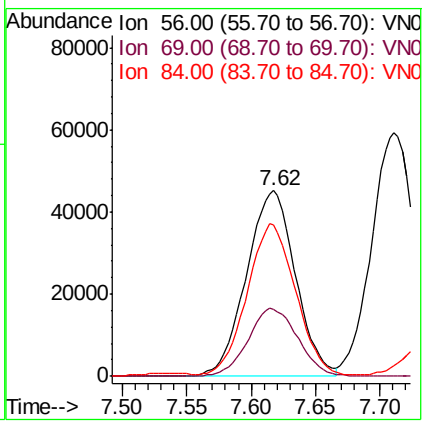


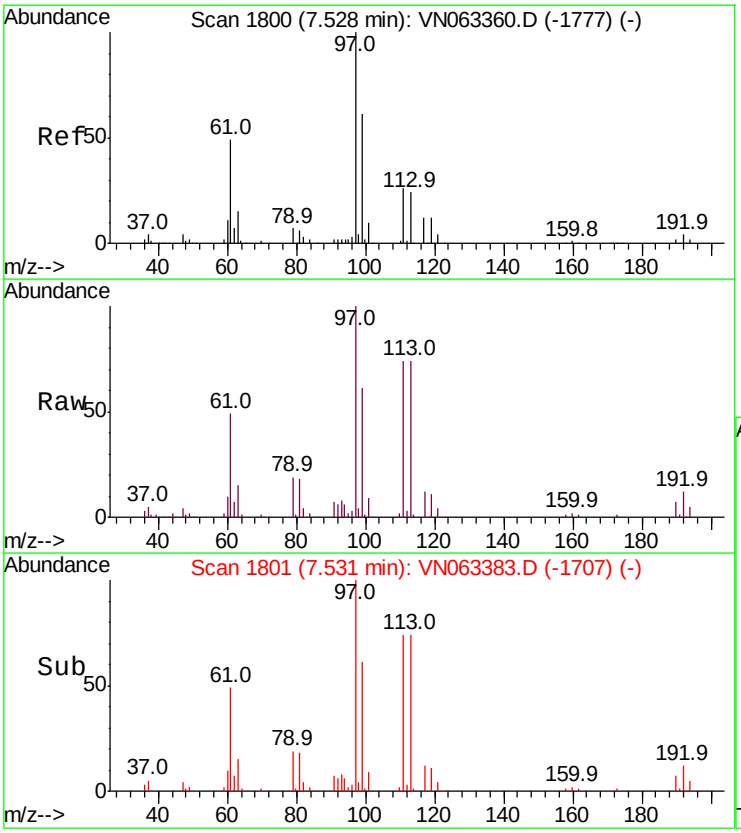
#31
Cyclohexane
Concen: 17.866 ug/l
RT: 7.62 min Scan# 1828
Delta R.T. 0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Instrument :
MSVOA_N
ClientSampleId :
VN0916WBS02

Tgt Ion: 56 Resp: 119530

Ion	Ratio	Lower	Upper
56	100		
69	36.2	26.1	39.1
84	80.3	65.4	98.2

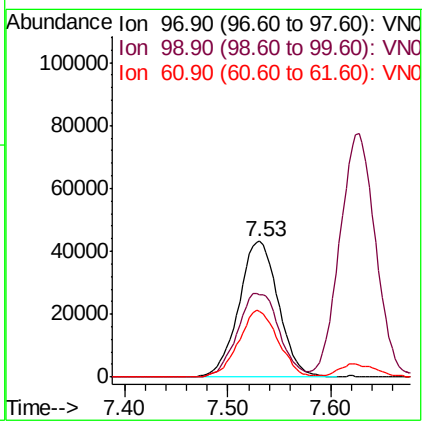


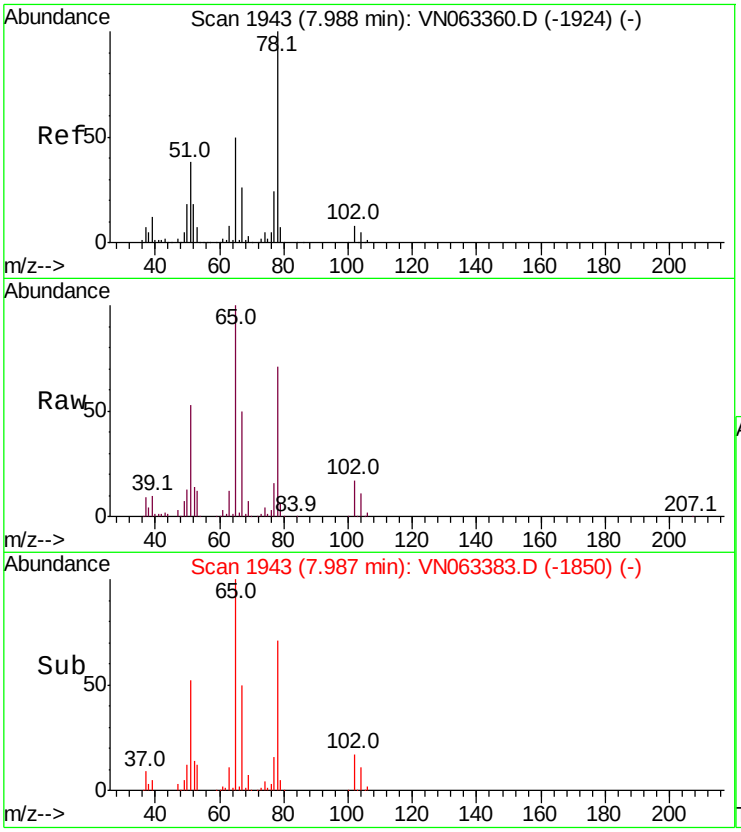


#32
1,1,1-Trichloroethane
Concen: 18.245 ug/l
RT: 7.53 min Scan# 1801
Delta R.T. 0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Tgt Ion: 97 Resp: 115157

Ion	Ratio	Lower	Upper
97	100		
99	65.1	50.6	76.0
61	48.9	39.2	58.8



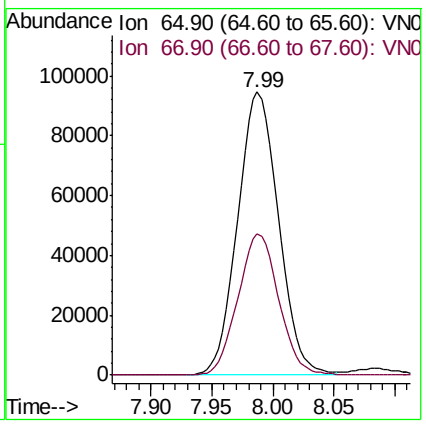


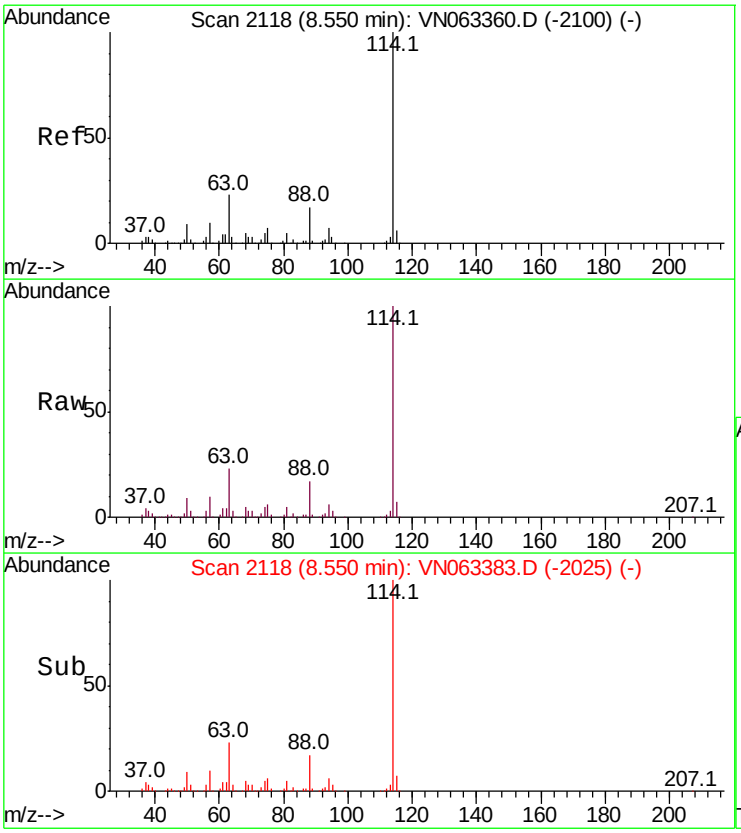
#33
1,2-Dichloroethane-d4
Concen: 45.356 ug/l
RT: 7.99 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Instrument :
MSVOA_N
ClientSampleId :
VN0916WBS02

Tgt Ion: 65 Resp: 219719

Ion	Ratio	Lower	Upper
65	100		
67	49.7	0.0	104.2

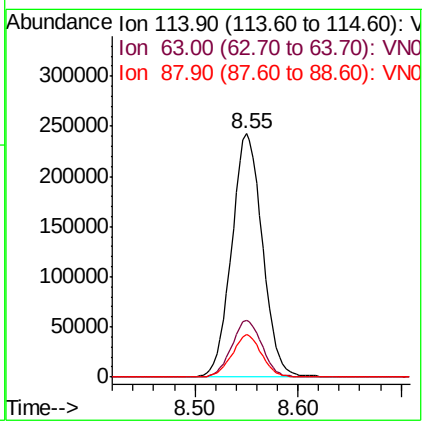


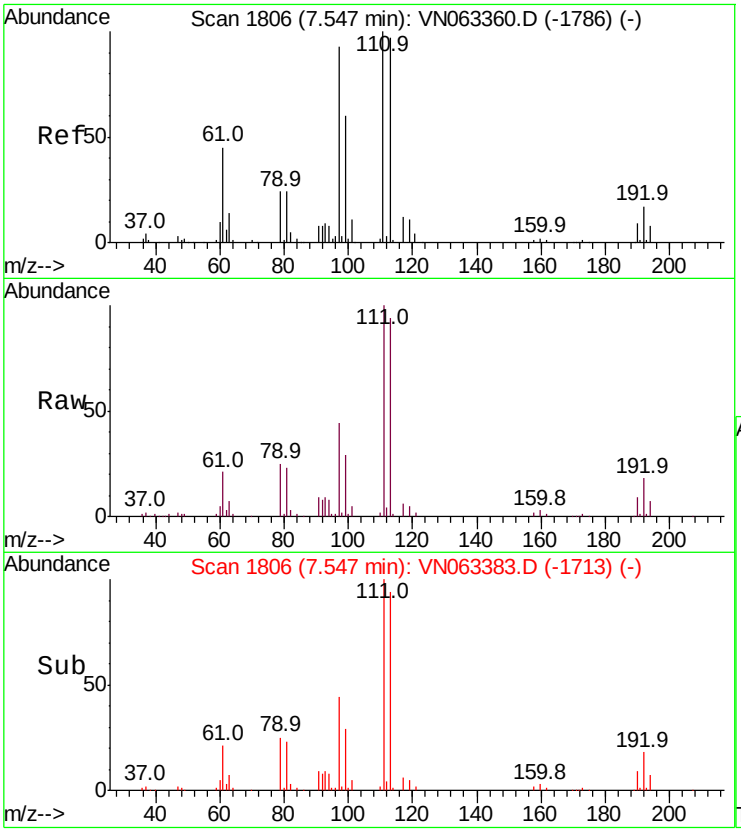


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2118
Delta R.T. -0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Tgt Ion:114 Resp: 504399

Ion	Ratio	Lower	Upper
114	100		
63	23.3	0.0	46.4
88	17.3	0.0	33.2



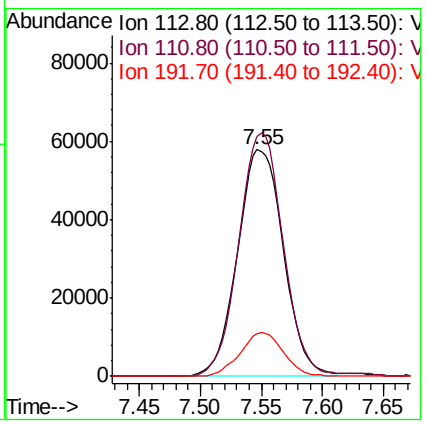


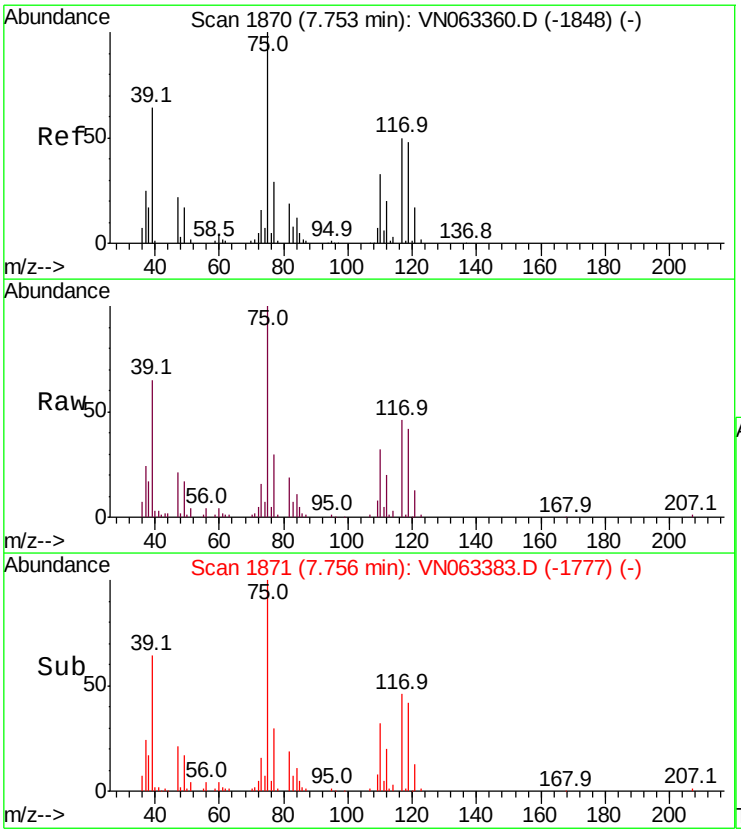
#35
Dibromofluoromethane
Concen: 43.288 ug/l
RT: 7.55 min Scan# 1806
Delta R.T. -0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Instrument :
MSVOA_N
ClientSampleId :
VN0916WBS02

Tgt Ion:113 Resp: 151155

Ion	Ratio	Lower	Upper
113	100		
111	103.8	82.9	124.3
192	18.1	13.9	20.9

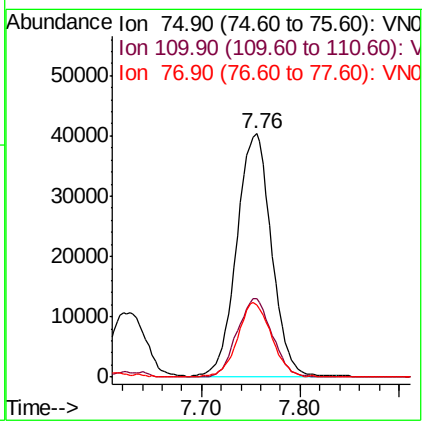


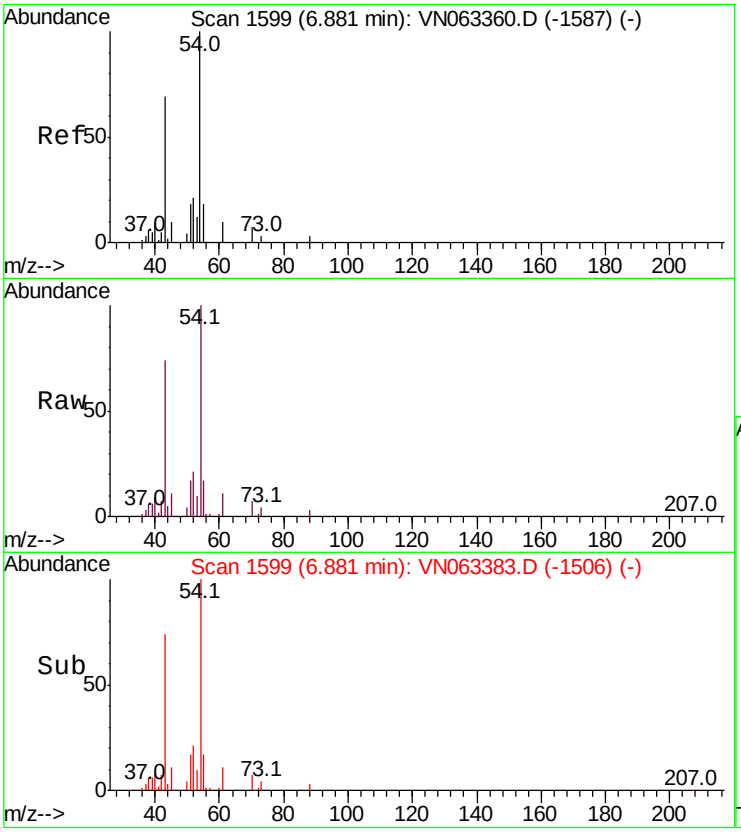


#36
1,1-Dichloropropene
Concen: 18.403 ug/l
RT: 7.76 min Scan# 1871
Delta R.T. 0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Tgt Ion: 75 Resp: 98893

Ion	Ratio	Lower	Upper
75	100		
110	32.1	16.5	49.5
77	29.5	24.6	36.8



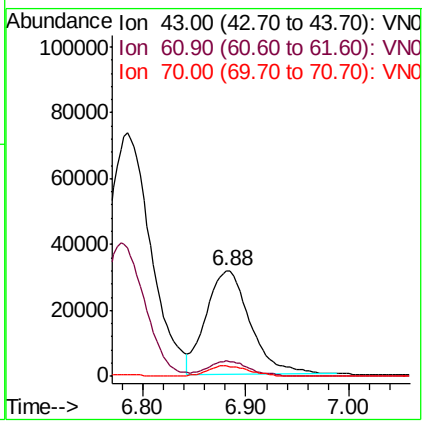


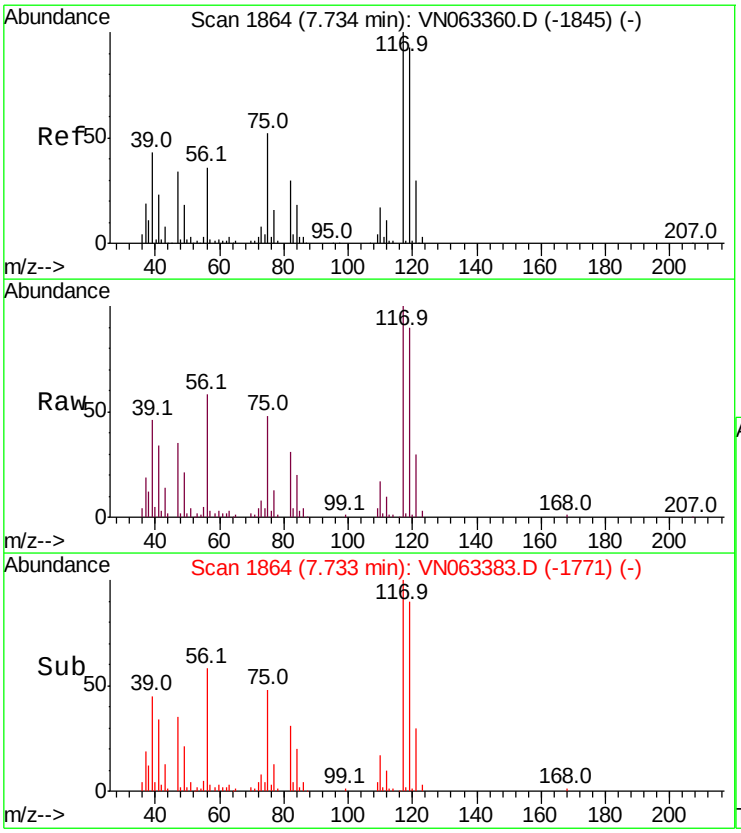
#37
Ethyl Acetate
Concen: 17.791 ug/l
RT: 6.88 min Scan# 1599
Delta R.T. -0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Instrument :
MSVOA_N
ClientSampleId :
VN0916WBS02

Tgt Ion: 43 Resp: 93831

Ion	Ratio	Lower	Upper
43	100		
61	12.7	10.6	15.8
70	9.6	7.2	10.8

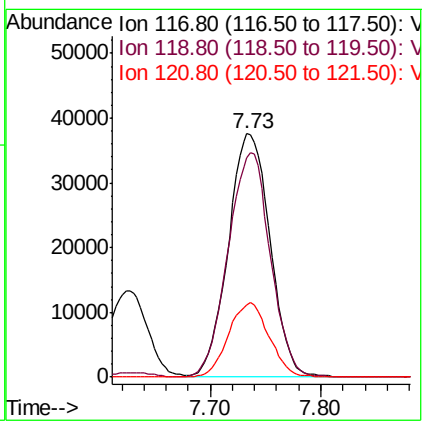


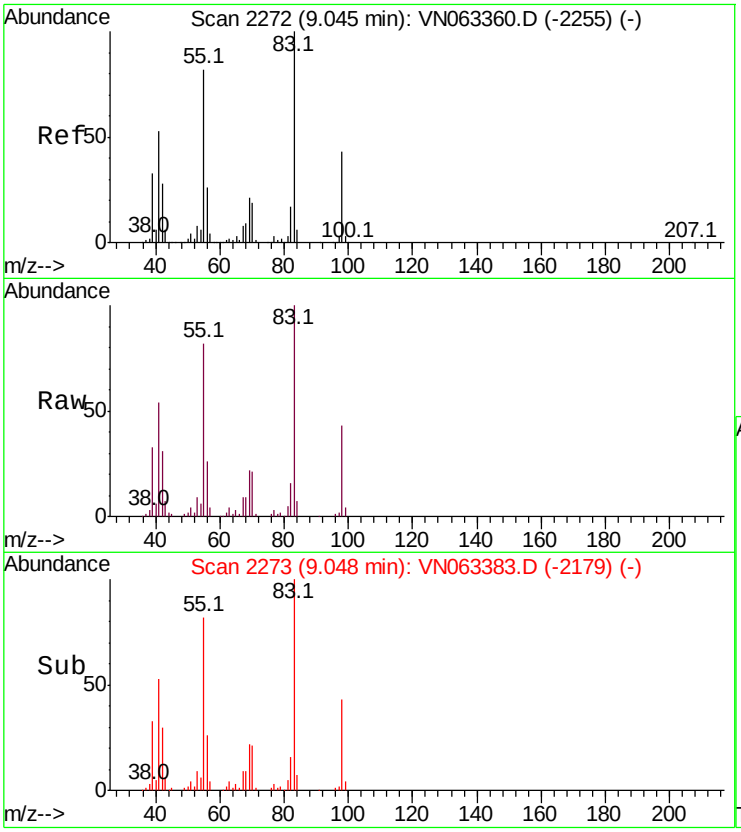


#38
Carbon Tetrachloride
Concen: 17.970 ug/l
RT: 7.73 min Scan# 1864
Delta R.T. -0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Tgt Ion:117 Resp: 98572

Ion	Ratio	Lower	Upper
117	100		
119	90.3	74.5	111.7
121	29.9	24.1	36.1



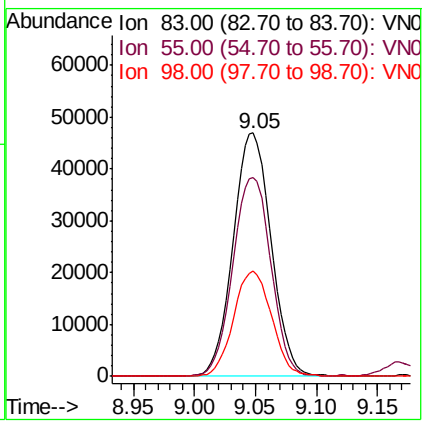


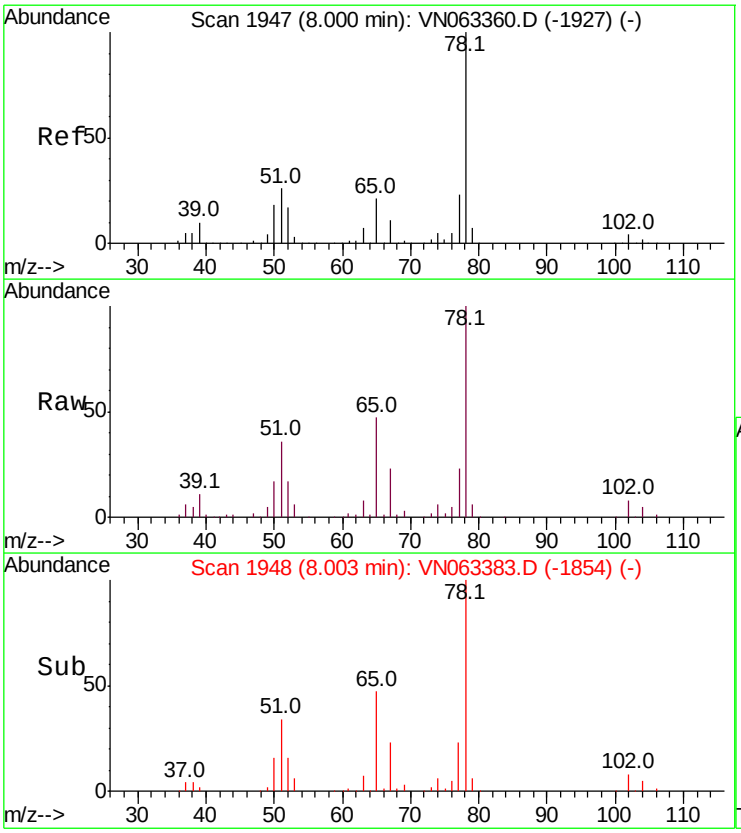
#39
Methylcyclohexane
Concen: 17.355 ug/l
RT: 9.05 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Instrument :
MSVOA_N
ClientSampleId :
VN0916WBS02

Tgt Ion: 83 Resp: 101215

Ion	Ratio	Lower	Upper
83	100		
55	81.8	65.5	98.3
98	43.0	34.2	51.4

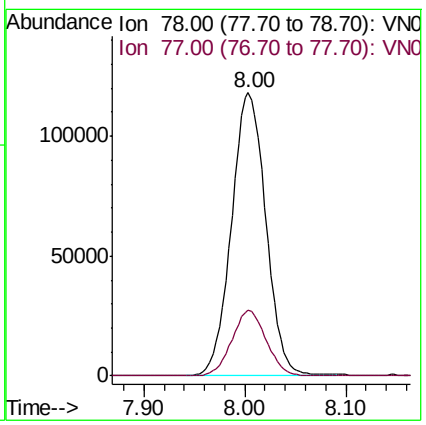


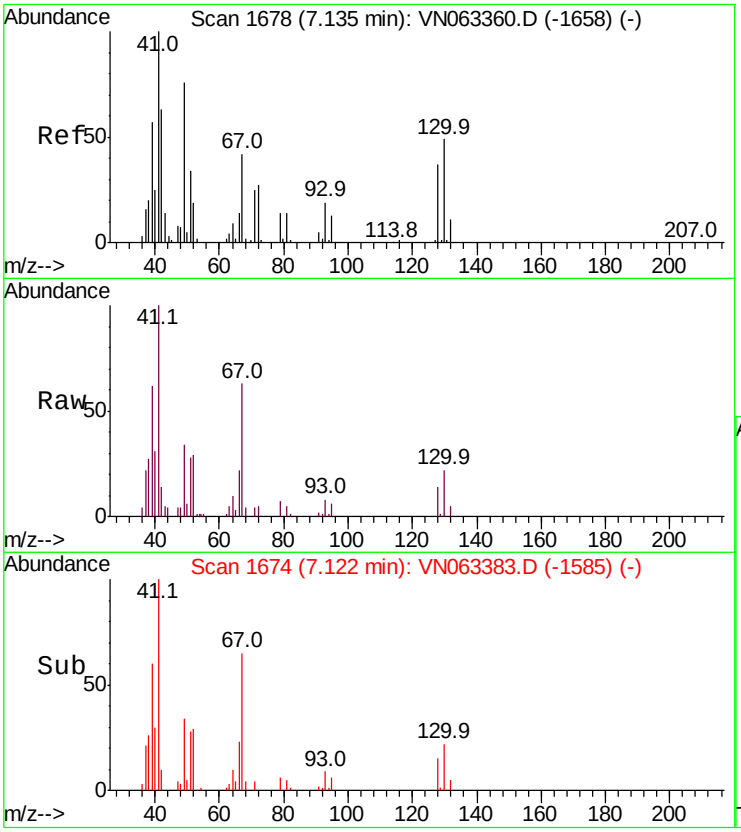


#40
Benzene
Concen: 18.211 ug/l
RT: 8.00 min Scan# 1948
Delta R.T. 0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Tgt Ion: 78 Resp: 279354

Ion	Ratio	Lower	Upper
78	100		
77	23.0	18.3	27.5



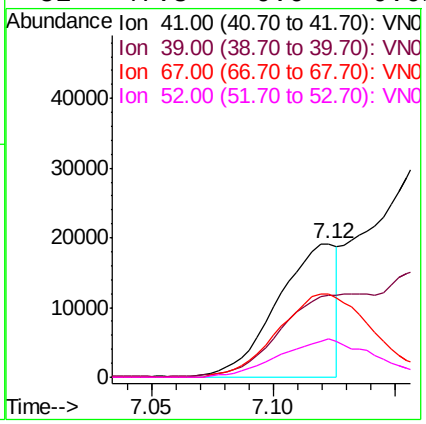


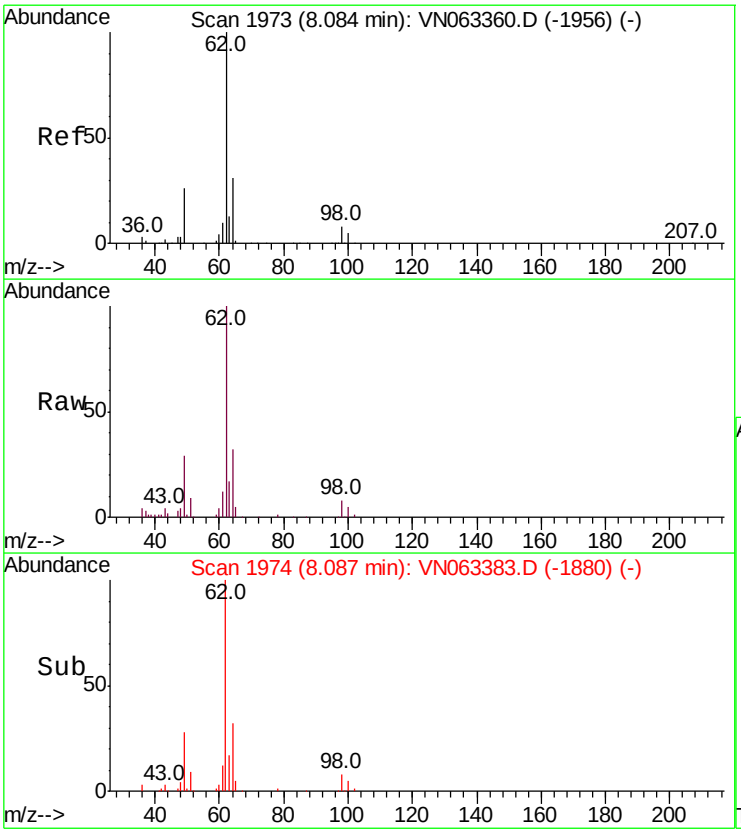
#41
Methacrylonitrile
Concen: 13.673 ug/l
RT: 7.12 min Scan# 1674
Delta R.T. -0.01 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Instrument :
MSVOA_N
ClientSampleId :
VN0916WBS02

Tgt Ion: 41 Resp: 32434

Ion	Ratio	Lower	Upper
41	100		
39	95.7	0.0	0.0#
67	103.1	0.0	0.0#
52	47.8	0.0	0.0#

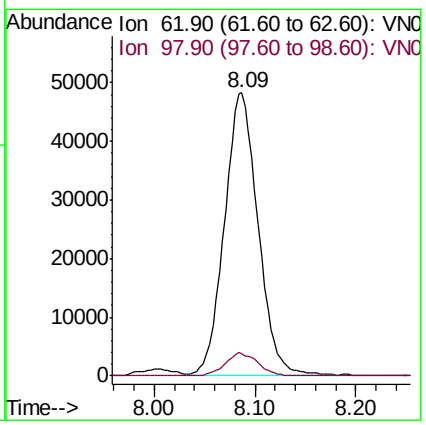


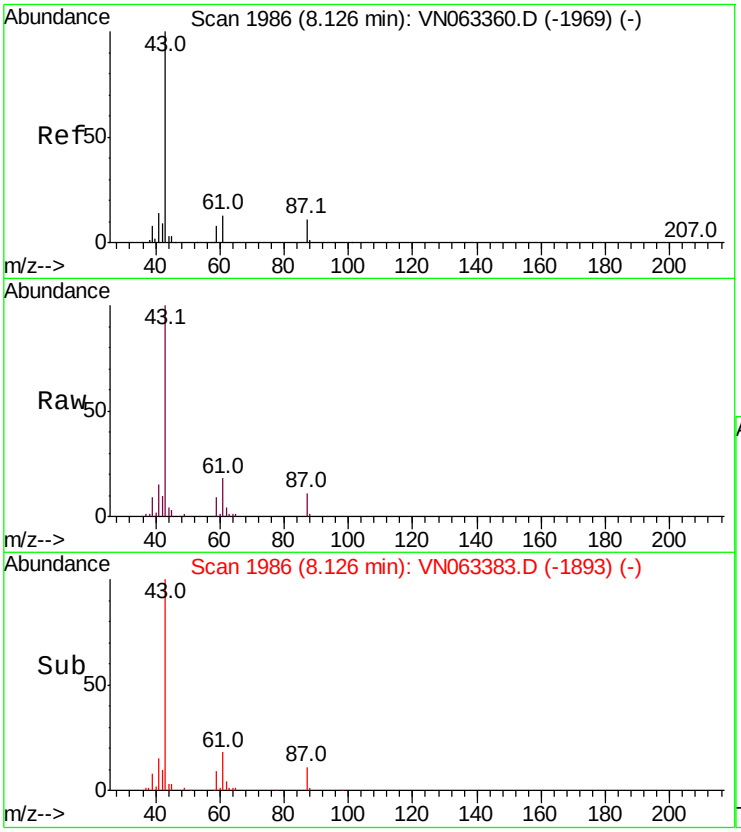


#42
1,2-Dichloroethane
Concen: 18.014 ug/l
RT: 8.09 min Scan# 1974
Delta R.T. 0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Tgt Ion: 62 Resp: 111127

Ion	Ratio	Lower	Upper
62	100		
98	7.9	0.0	15.6



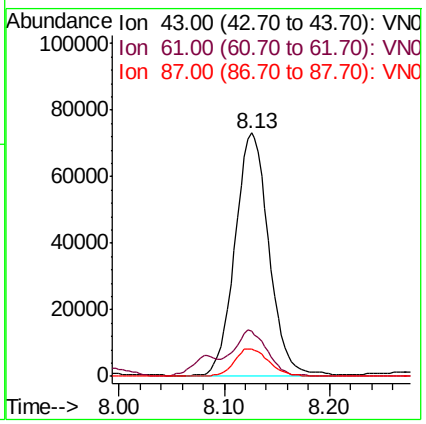


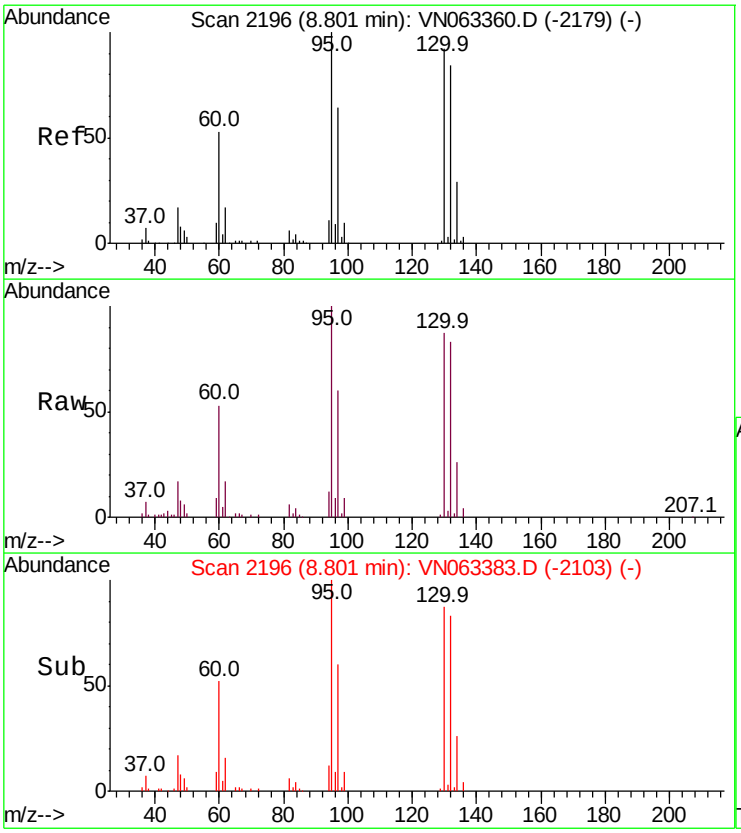
#43
Isopropyl Acetate
Concen: 17.232 ug/l
RT: 8.13 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Instrument :
MSVOA_N
ClientSampleId :
VN0916WBS02

Tgt Ion: 43 Resp: 162503

Ion	Ratio	Lower	Upper
43	100		
61	18.6	14.2	21.2
87	11.5	9.0	13.6

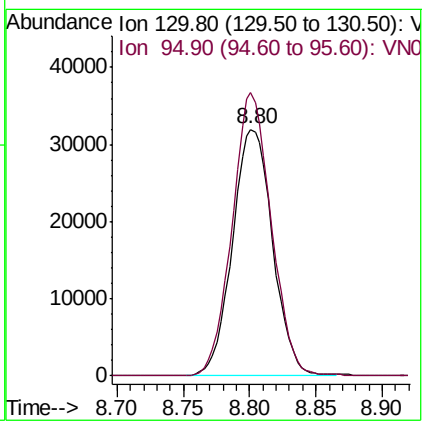


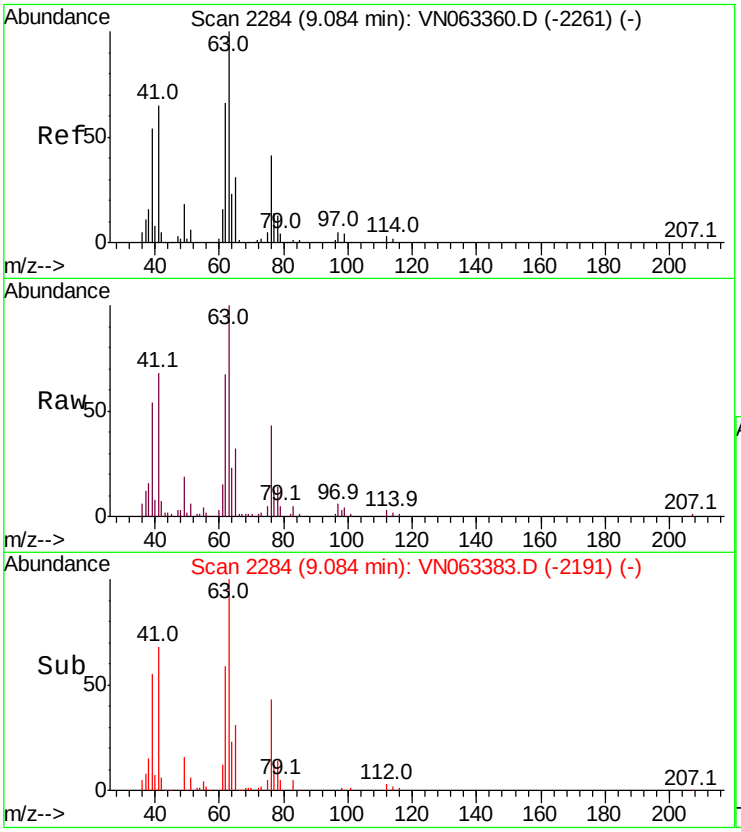


#44
Trichloroethene
Concen: 18.096 ug/l
RT: 8.80 min Scan# 2196
Delta R.T. -0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Tgt Ion:130 Resp: 67329

Ion	Ratio	Lower	Upper
130	100		
95	114.9	0.0	217.4



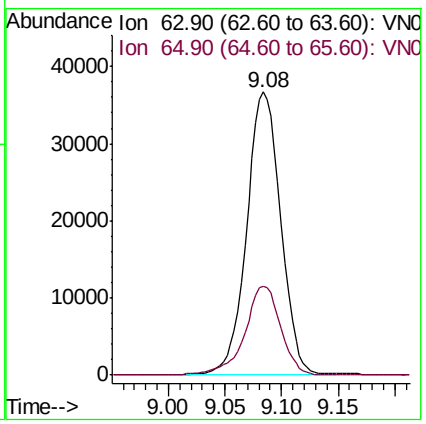


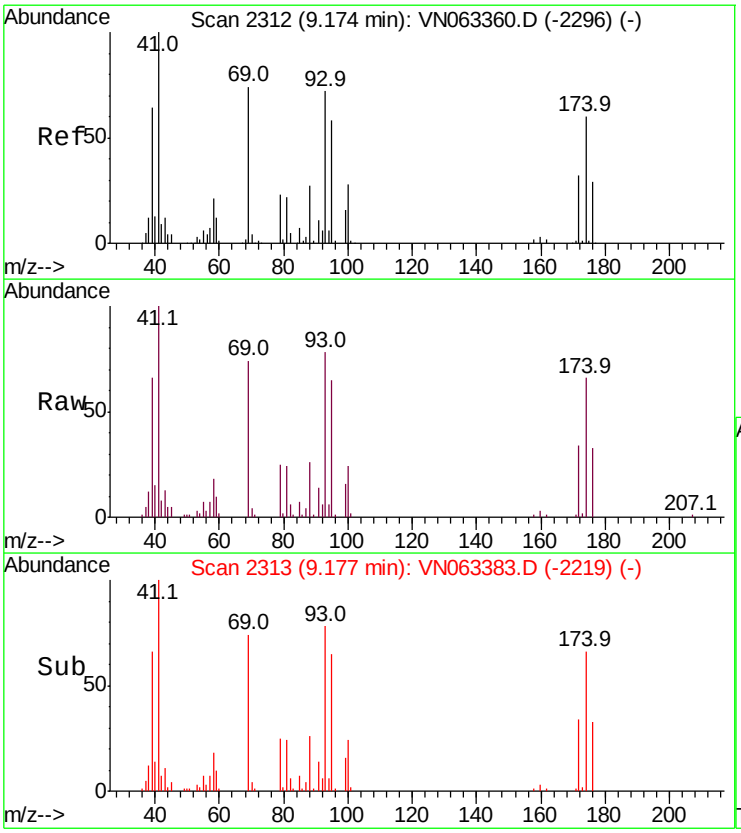
#45
1,2-Dichloropropane
Concen: 18.417 ug/l
RT: 9.08 min Scan# 2284
Delta R.T. -0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Instrument : MSVOA_N
ClientSampleId : VN0916WBS02

Tgt Ion: 63 Resp: 76945

Ion	Ratio	Lower	Upper
63	100		
65	31.5	25.0	37.6

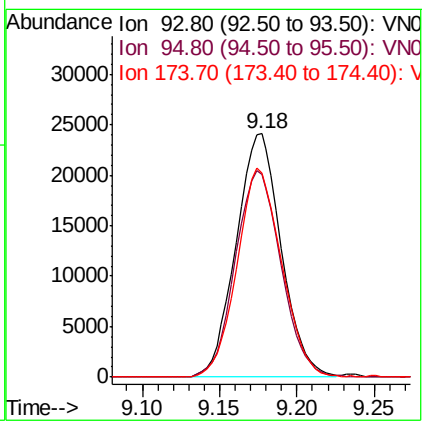


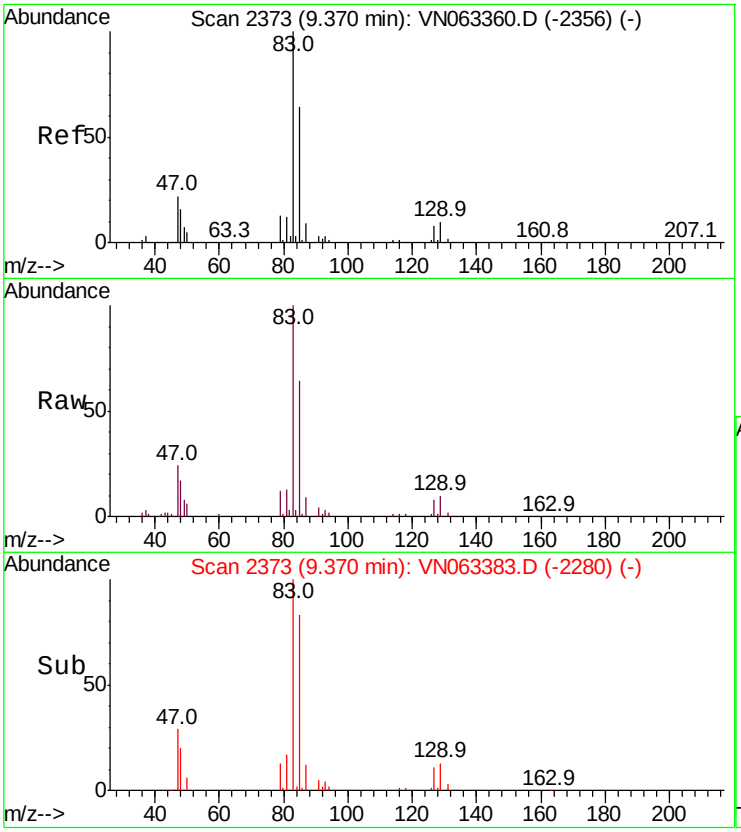


#46
Dibromomethane
Concen: 17.828 ug/l
RT: 9.18 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Tgt Ion: 93 Resp: 48954

Ion	Ratio	Lower	Upper
93	100		
95	85.9	65.6	98.4
174	84.7	68.1	102.1



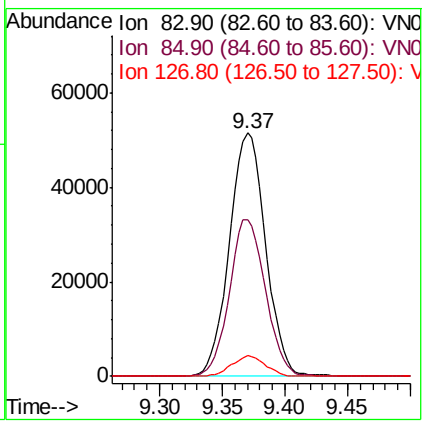


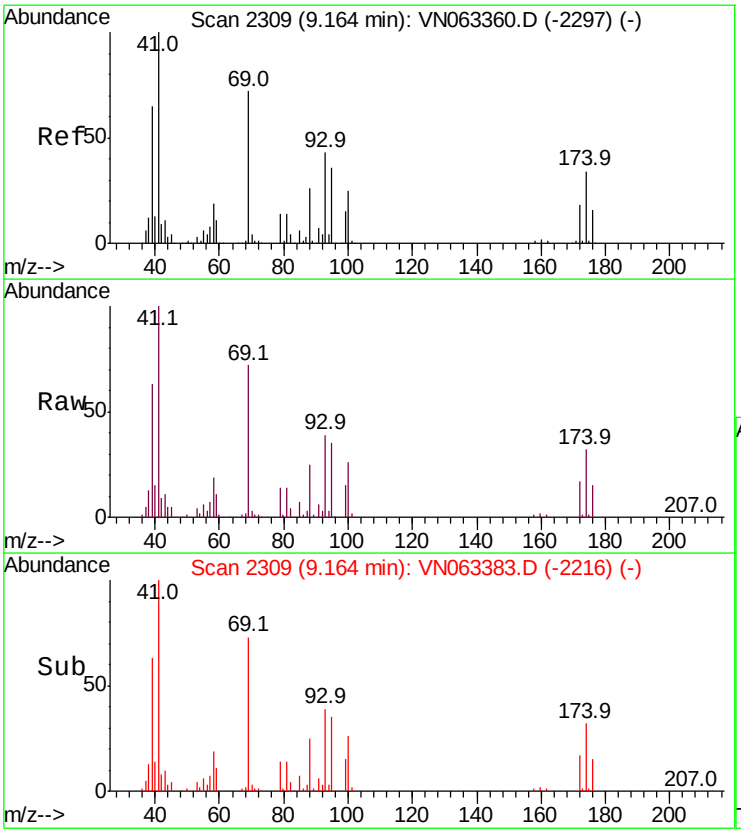
#47
Bromodichloromethane
Concen: 18.147 ug/l
RT: 9.37 min Scan# 2373
Delta R.T. -0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Instrument :
MSVOA_N
ClientSampleId :
VN0916WBS02

Tgt Ion: 83 Resp: 103525

Ion	Ratio	Lower	Upper
83	100		
85	64.5	51.0	76.6
127	8.4	6.3	9.5

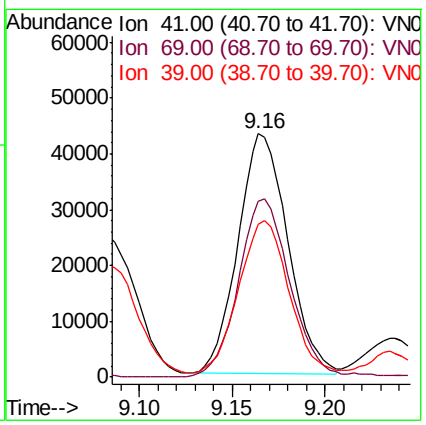


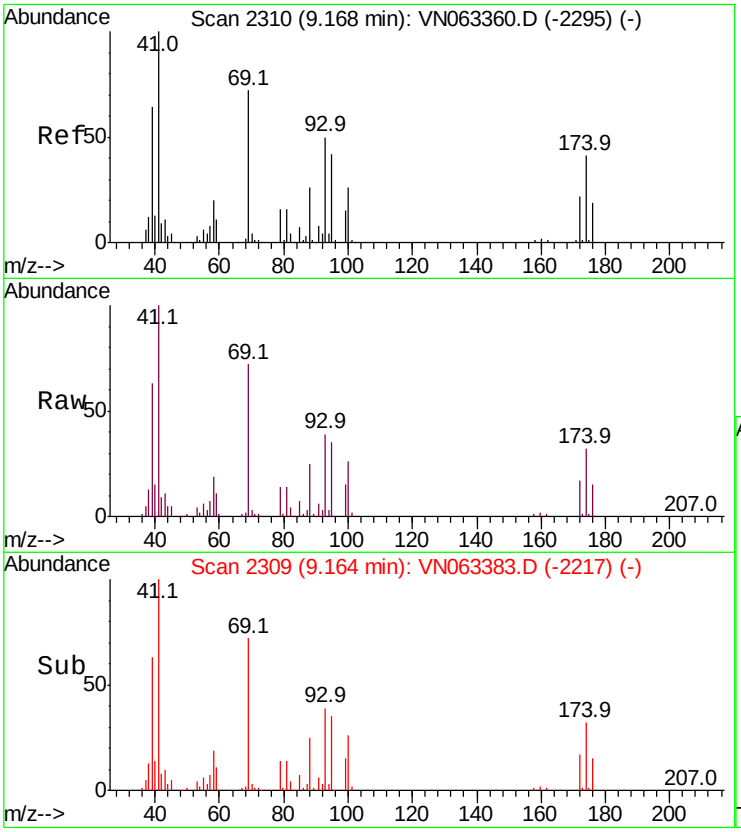


#48
Methyl methacrylate
Concen: 17.439 ug/l
RT: 9.16 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Tgt Ion: 41 Resp: 80798

Ion	Ratio	Lower	Upper
41	100		
69	76.1	59.3	88.9
39	66.9	52.9	79.3



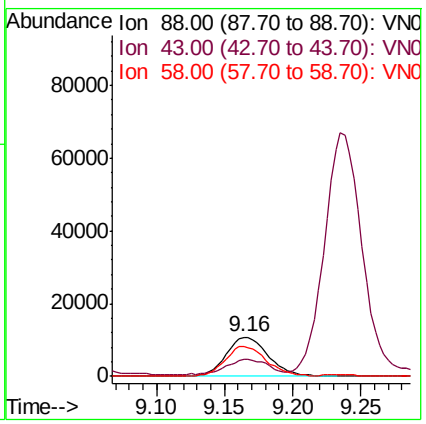


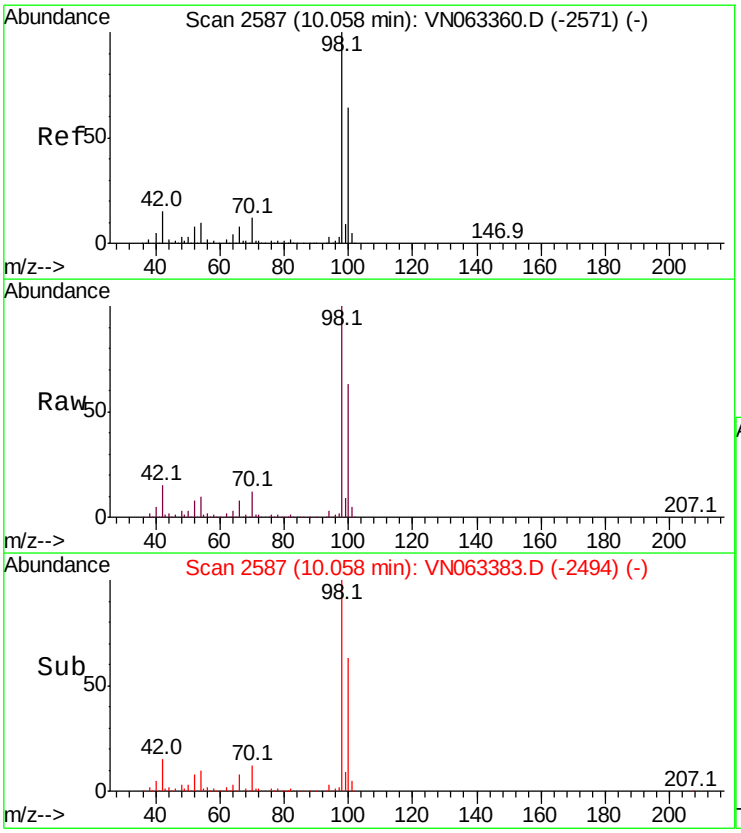
#49
1,4-Dioxane
Concen: 347.902 ug/l
RT: 9.16 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Instrument :
MSVOA_N
ClientSampleId :
VN0916WBS02

Tgt Ion: 88 Resp: 23132

Ion	Ratio	Lower	Upper
88	100		
43	40.3	32.6	49.0
58	75.9	60.0	90.0

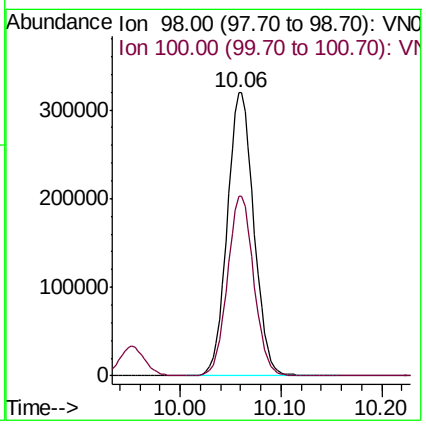


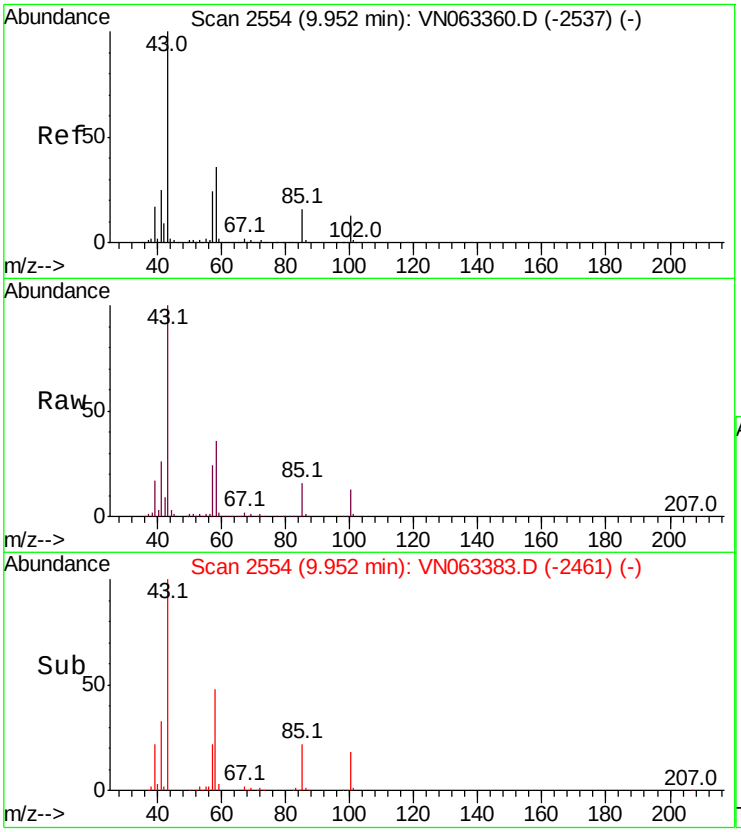


#50
Toluene-d8
Concen: 44.639 ug/l
RT: 10.06 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Tgt Ion: 98 Resp: 586111

Ion	Ratio	Lower	Upper
98	100		
100	62.6	50.7	76.1



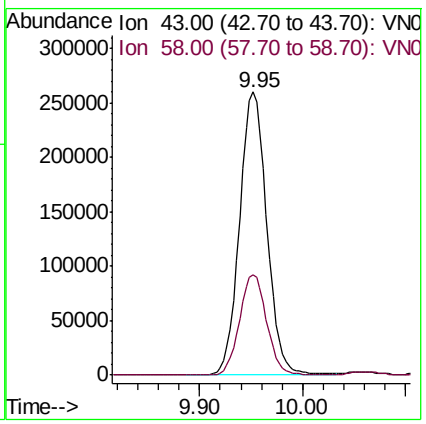


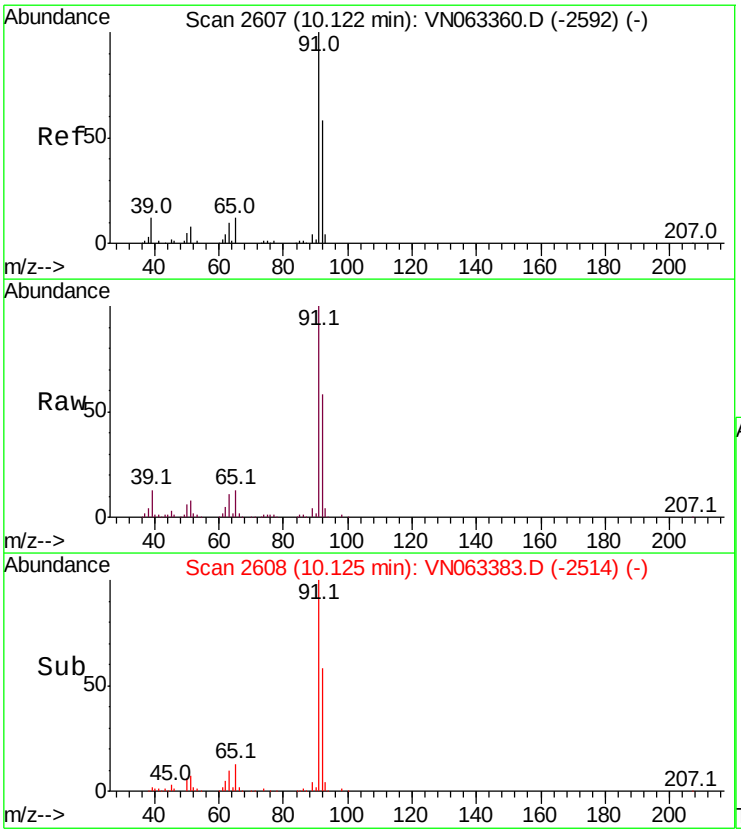
#51
4-Methyl-2-Pentanone
Concen: 90.318 ug/l
RT: 9.95 min Scan# 2554
Delta R.T. -0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Instrument : MSVOA_N
ClientSampleId : VN0916WBS02

Tgt Ion: 43 Resp: 476833

Ion	Ratio	Lower	Upper
43	100		
58	35.4	29.0	43.6

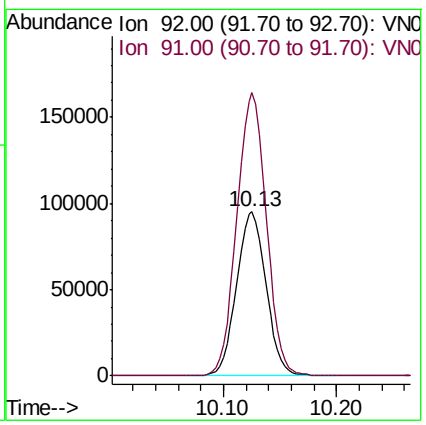


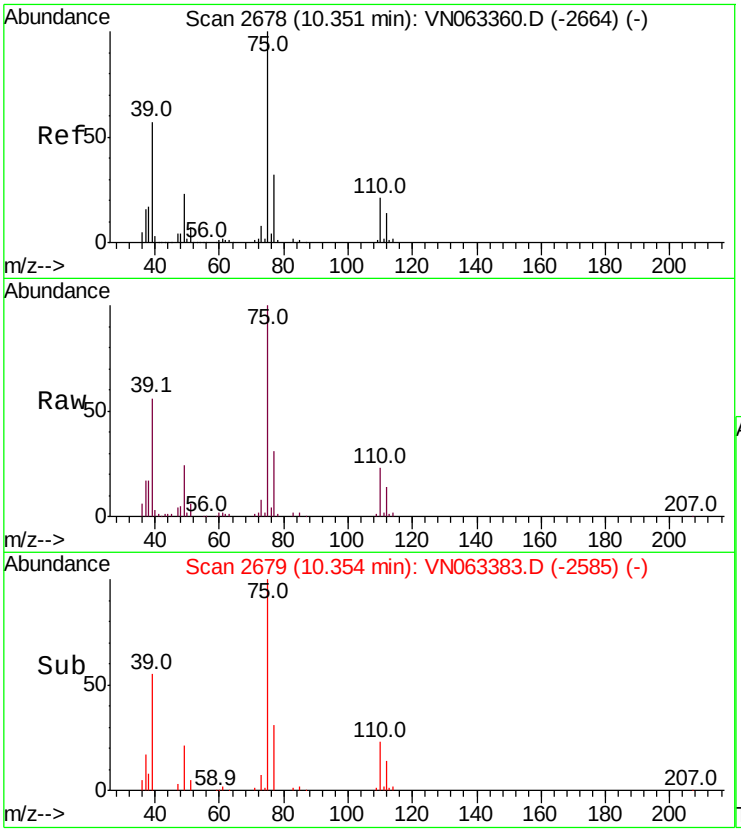


#52
Toluene
Concen: 18.810 ug/l
RT: 10.13 min Scan# 2608
Delta R.T. 0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Tgt Ion: 92 Resp: 173482

Ion	Ratio	Lower	Upper
92	100		
91	172.3	139.7	209.5



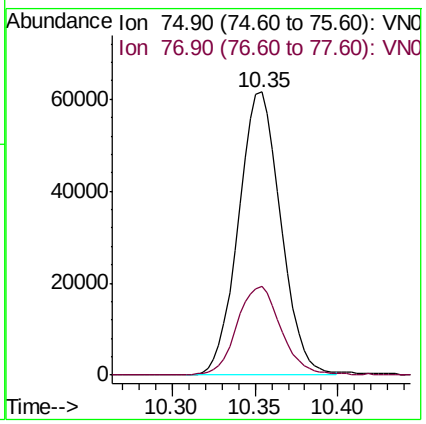


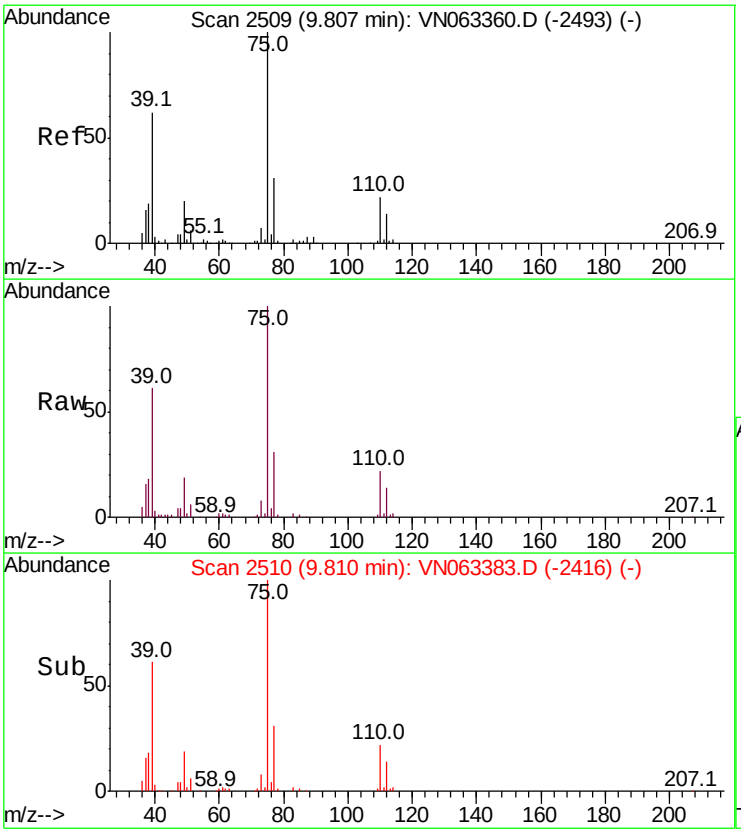
#53
t-1,3-Dichloropropene
Concen: 17.233 ug/l
RT: 10.35 min Scan# 2679
Delta R.T. 0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Instrument :
MSVOA_N
ClientSampleId :
VN0916WBS02

Tgt Ion: 75 Resp: 109749

Ion	Ratio	Lower	Upper
75	100		
77	31.0	25.4	38.2

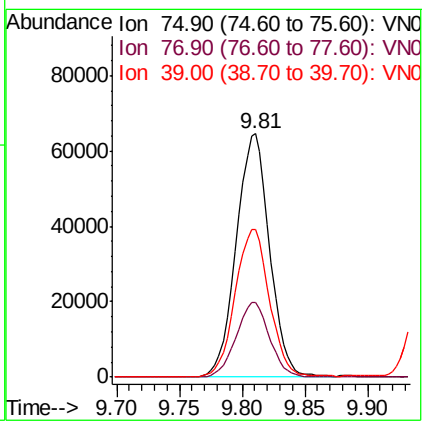


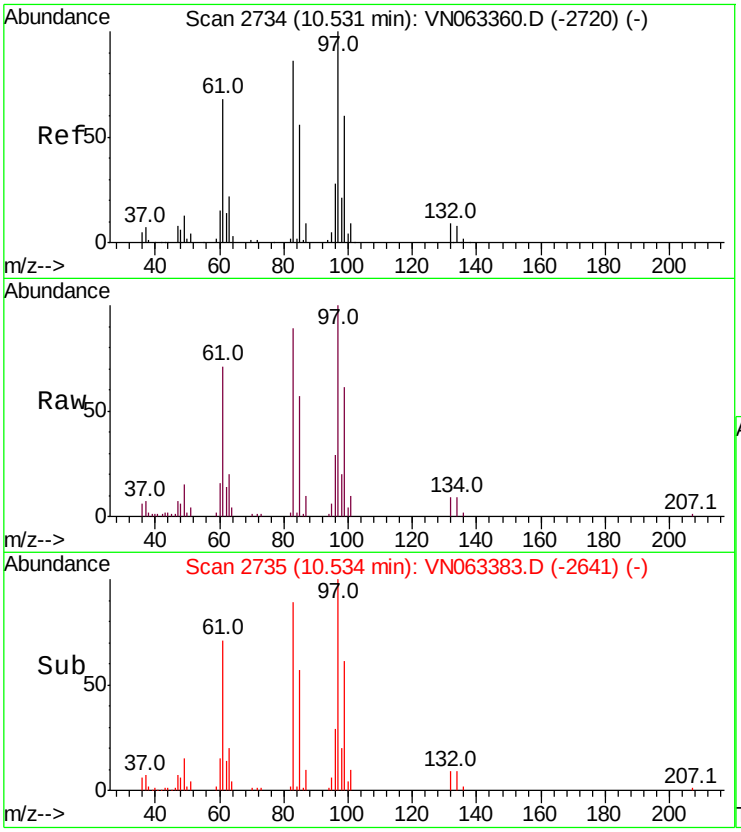


#54
cis-1,3-Dichloropropene
Concen: 17.745 ug/l
RT: 9.81 min Scan# 2510
Delta R.T. 0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Tgt Ion: 75 Resp: 119201

Ion	Ratio	Lower	Upper
75	100		
77	30.7	24.6	37.0
39	60.5	49.8	74.8



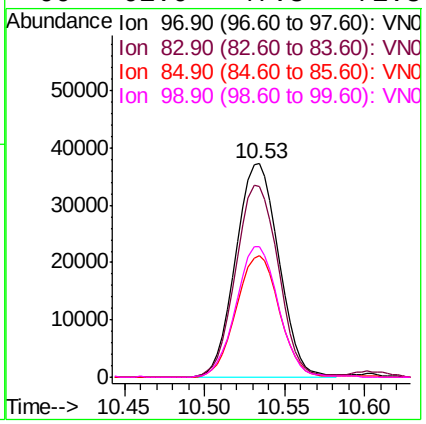


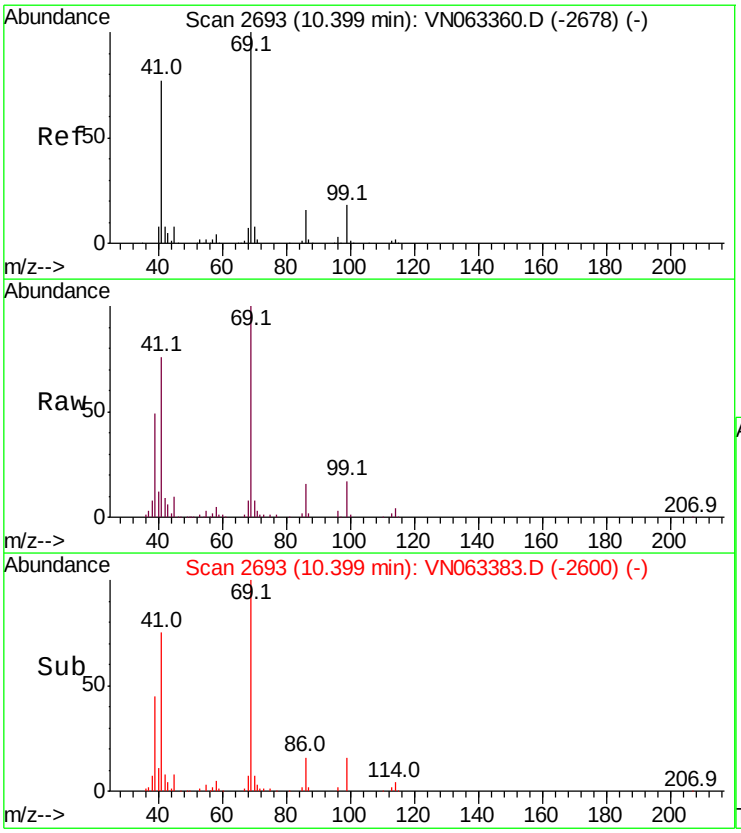
#55
1,1,2-Trichloroethane
Concen: 18.760 ug/l
RT: 10.53 min Scan# 2735
Delta R.T. 0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Instrument : MSVOA_N
ClientSampleId : VN0916WBS02

Tgt Ion: 97 Resp: 68724

Ion	Ratio	Lower	Upper
97	100		
83	89.0	68.9	103.3
85	56.9	44.8	67.2
99	61.0	47.8	71.8

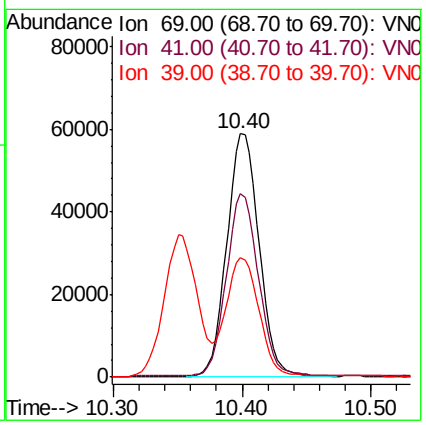


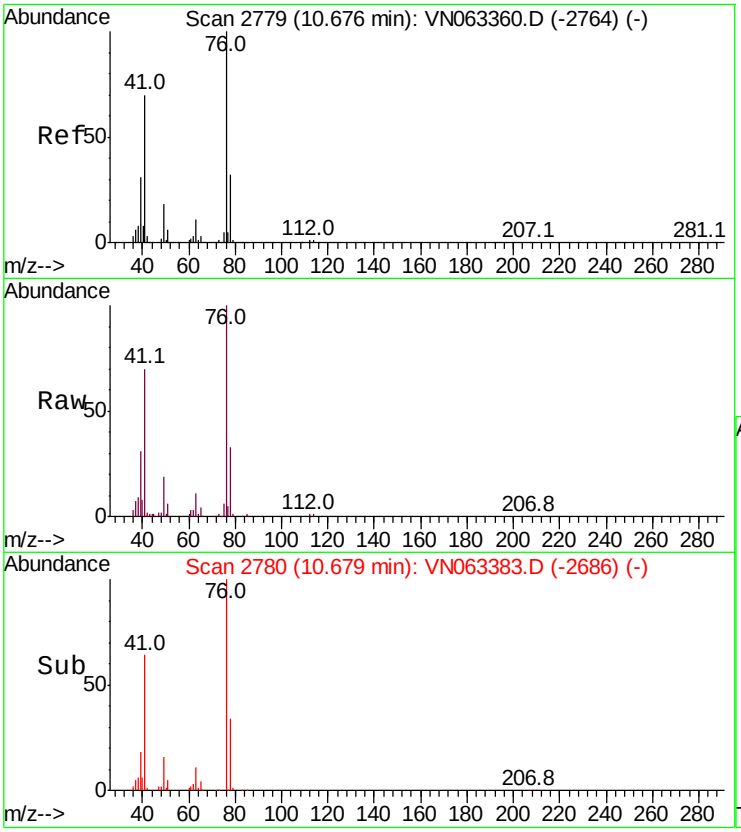


#56
Ethyl methacrylate
Concen: 18.015 ug/l
RT: 10.40 min Scan# 2693
Delta R.T. -0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Tgt Ion: 69 Resp: 103025

Ion	Ratio	Lower	Upper
69	100		
41	74.1	61.0	91.6
39	49.6	39.2	58.8



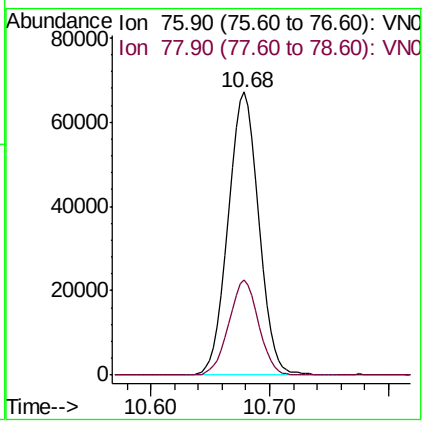


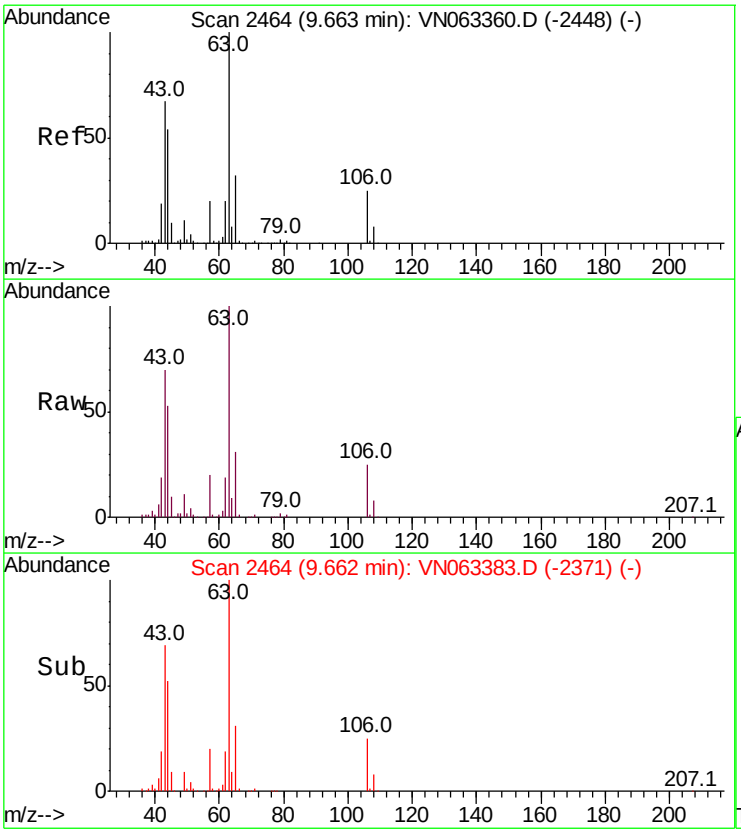
#57
1,3-Dichloropropane
Concen: 18.166 ug/l
RT: 10.68 min Scan# 2780
Delta R.T. 0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Instrument : MSVOA_N
ClientSampleId : VN0916WBS02

Tgt Ion: 76 Resp: 120009

Ion	Ratio	Lower	Upper
76	100		
78	32.7	25.8	38.8

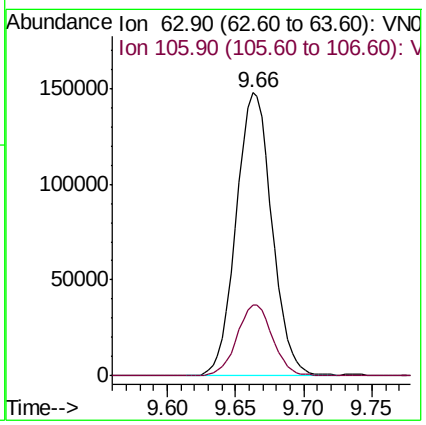


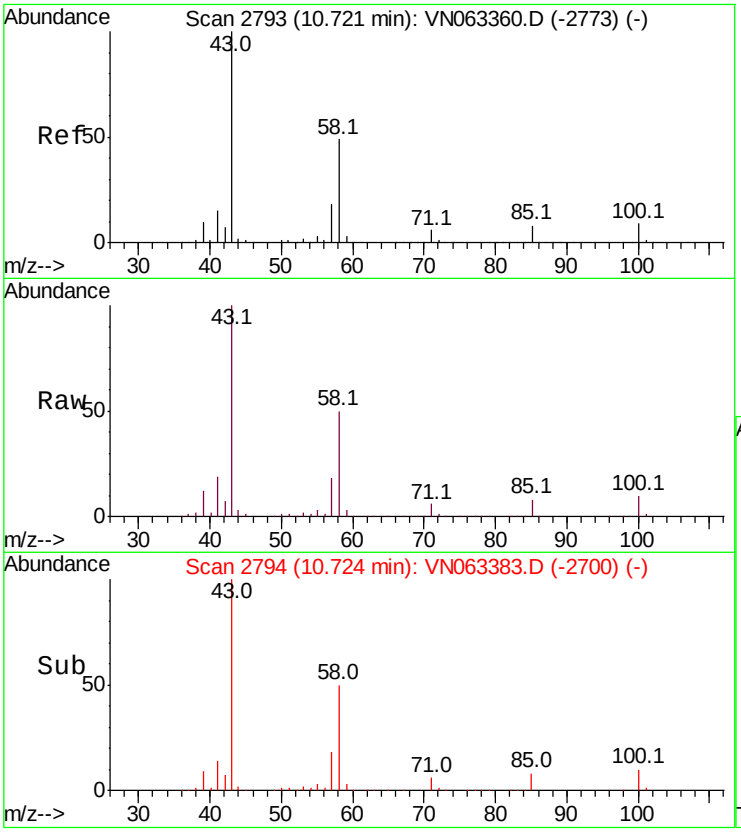


#58
2-Chloroethyl Vinyl ether
Concen: 89.705 ug/l
RT: 9.66 min Scan# 2464
Delta R.T. -0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Tgt Ion: 63 Resp: 269117

Ion	Ratio	Lower	Upper
63	100		
106	25.0	19.5	29.3



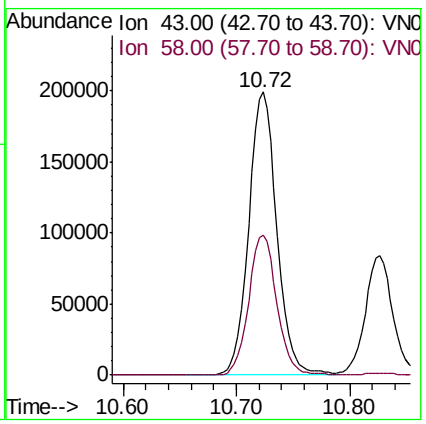


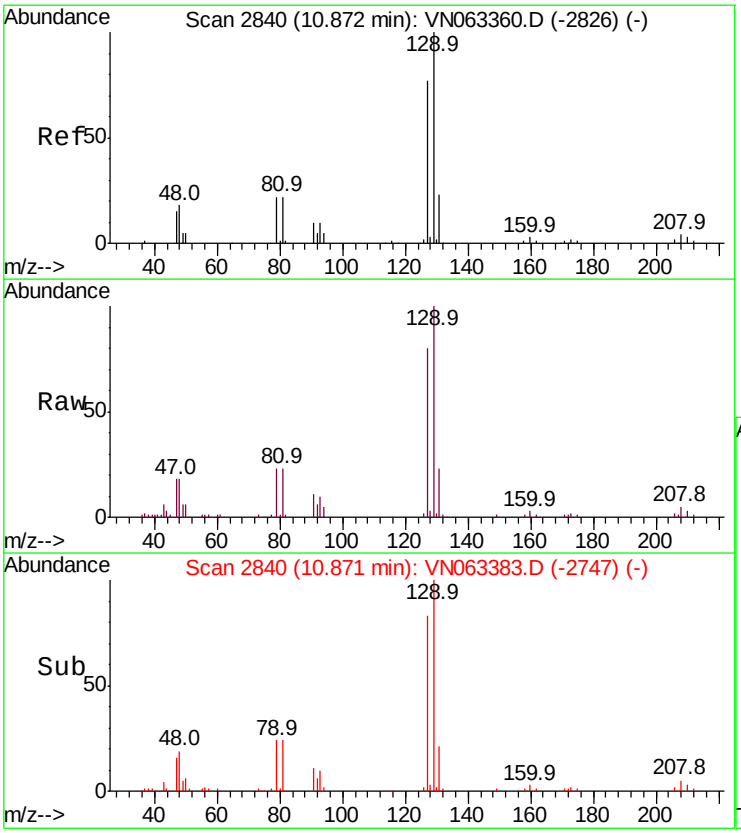
#59
2-Hexanone
Concen: 89.219 ug/l
RT: 10.72 min Scan# 2794
Delta R.T. 0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Instrument : MSVOA_N
ClientSampleId : VN0916WBS02

Tgt Ion: 43 Resp: 341251

Ion	Ratio	Lower	Upper
43	100		
58	50.0	24.7	74.1

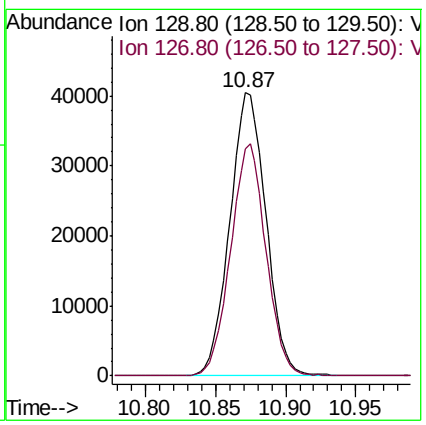


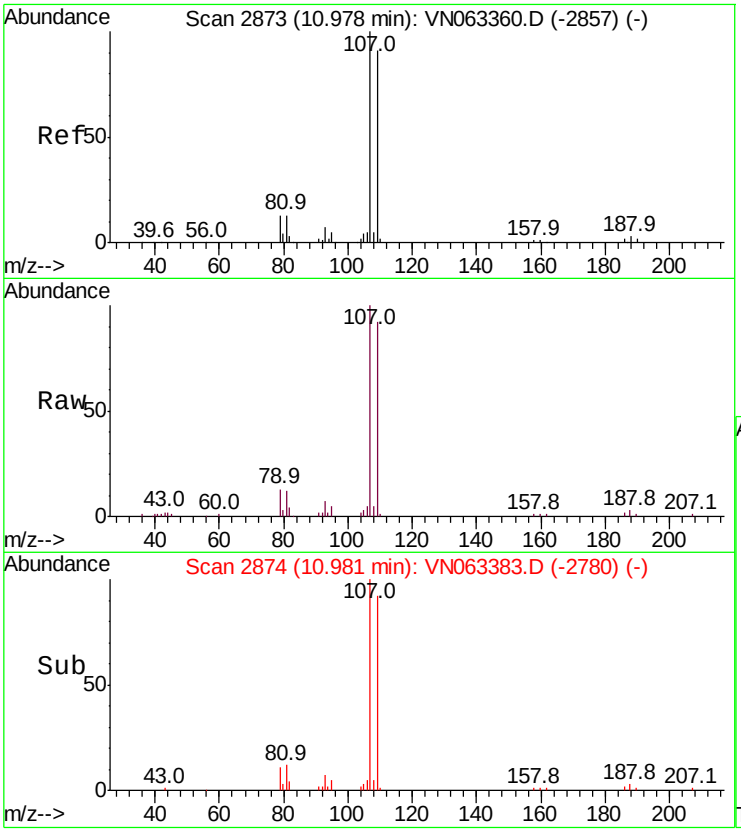


#60
Dibromochloromethane
Concen: 17.581 ug/l
RT: 10.87 min Scan# 2840
Delta R.T. -0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Tgt Ion:129 Resp: 72759

Ion	Ratio	Lower	Upper
129	100		
127	79.9	39.1	117.3



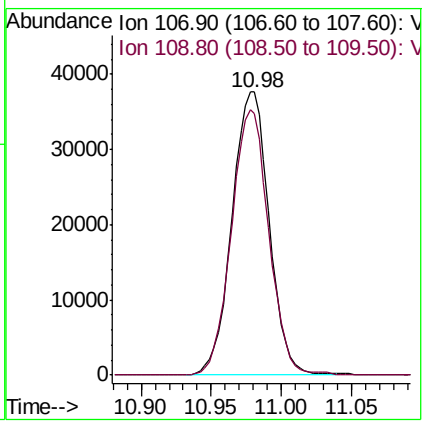


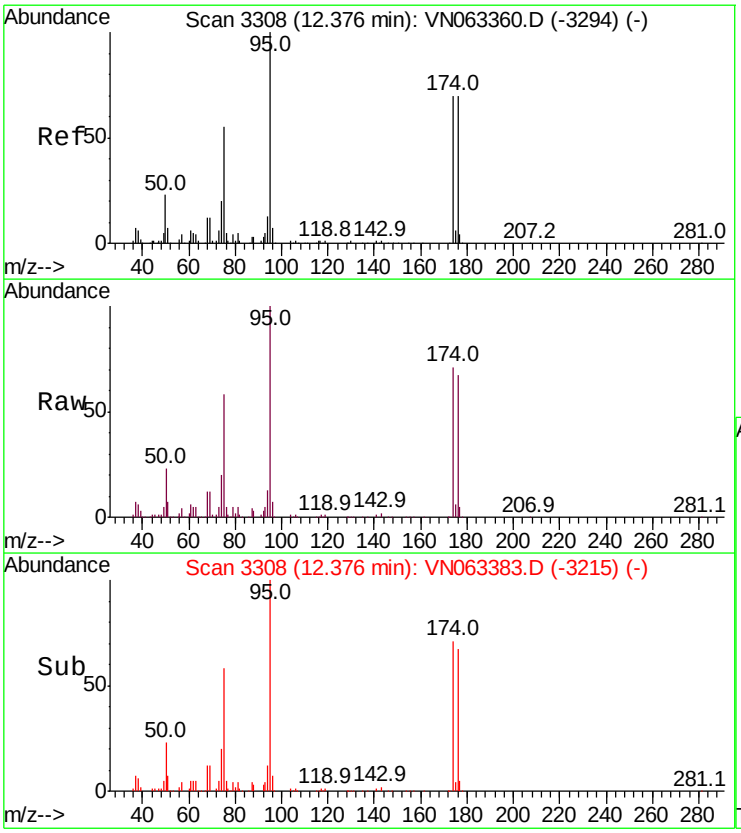
#61
1,2-Dibromoethane
Concen: 18.248 ug/l
RT: 10.98 min Scan# 2874
Delta R.T. 0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Instrument :
MSVOA_N
ClientSampleId :
VN0916WBS02

Tgt Ion:107 Resp: 69451

Ion	Ratio	Lower	Upper
107	100		
109	94.0	74.6	111.8

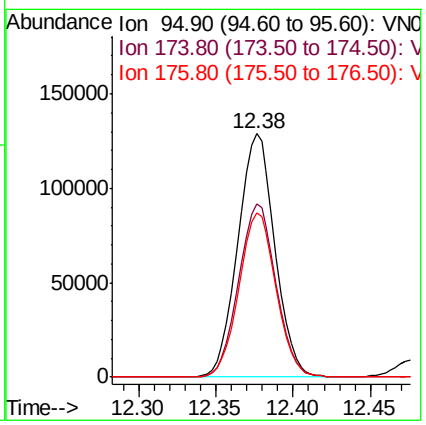


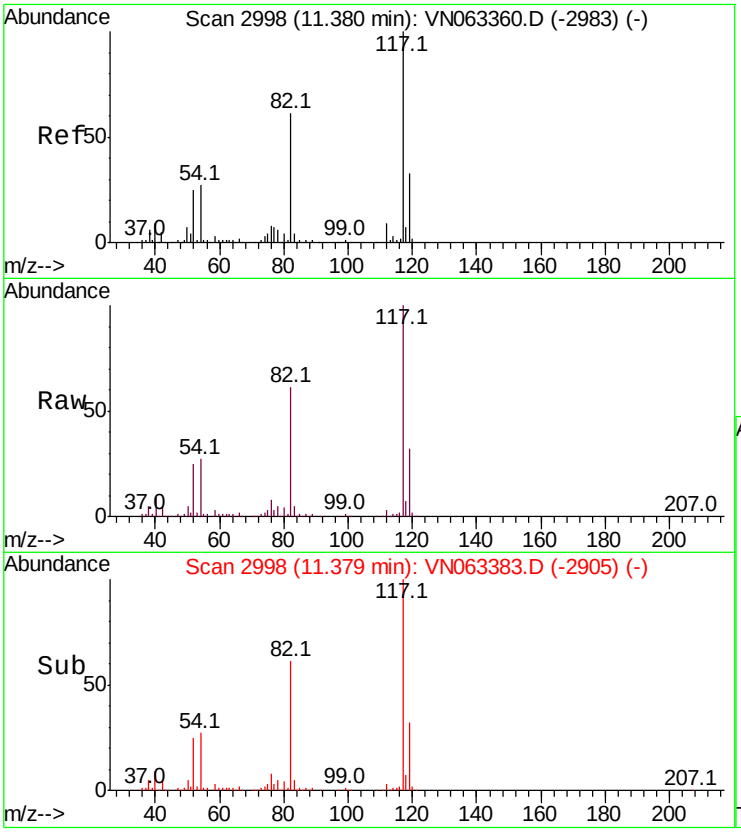


#62
4-Bromofluorobenzene
Concen: 44.647 ug/l
RT: 12.38 min Scan# 3308
Delta R.T. -0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Tgt Ion: 95 Resp: 214895

Ion	Ratio	Lower	Upper
95	100		
174	71.6	0.0	140.8
176	67.5	0.0	137.6



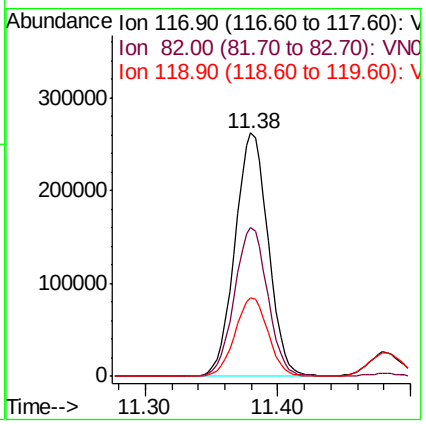


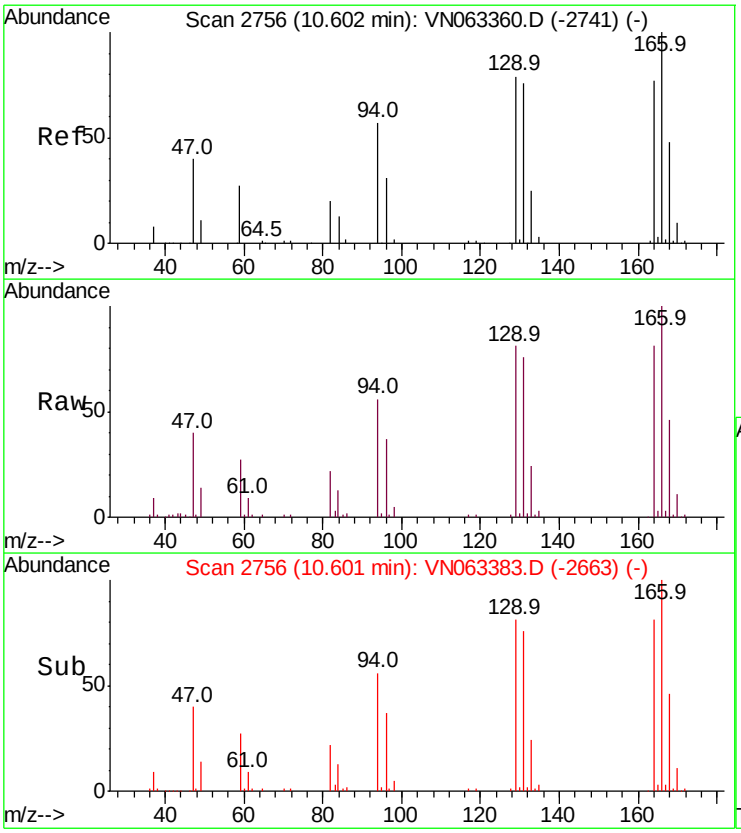
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. -0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Instrument : MSVOA_N
ClientSampleId : VN0916WBS02

Tgt Ion:117 Resp: 455075

Ion	Ratio	Lower	Upper
117	100		
82	61.3	49.2	73.8
119	32.4	26.2	39.4

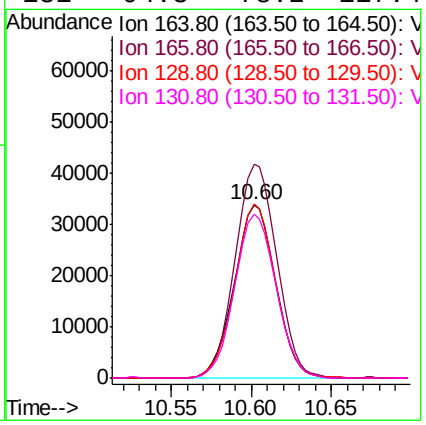


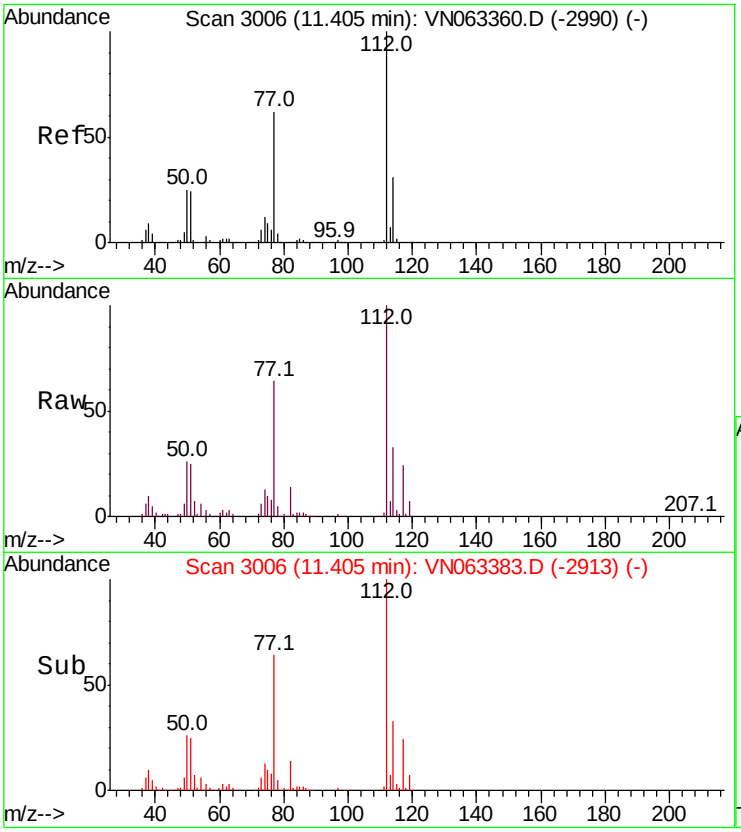


#64
Tetrachloroethene
Concen: 19.194 ug/l
RT: 10.60 min Scan# 2756
Delta R.T. -0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Tgt Ion:164 Resp: 59477

Ion	Ratio	Lower	Upper
164	100		
166	123.4	103.4	155.0
129	100.3	81.8	122.6
131	94.3	78.2	117.4



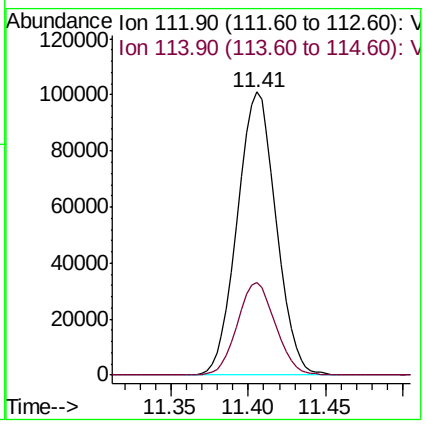


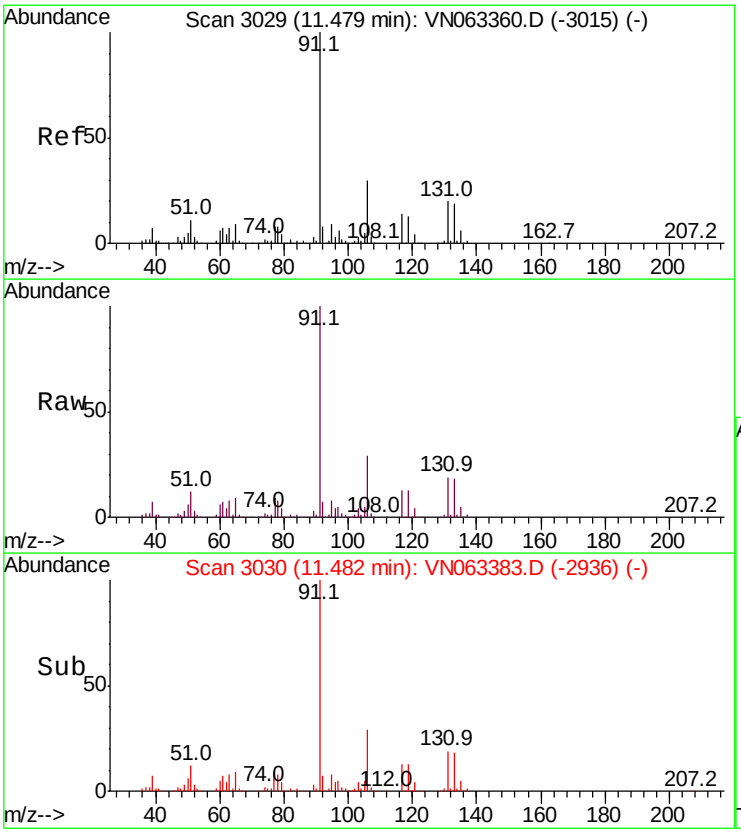
#65
Chlorobenzene
Concen: 18.269 ug/l
RT: 11.41 min Scan# 3006
Delta R.T. -0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Instrument :
MSVOA_N
ClientSampleId :
VN0916WBS02

Tgt Ion:112 Resp: 176482

Ion	Ratio	Lower	Upper
112	100		
114	32.6	25.0	37.6

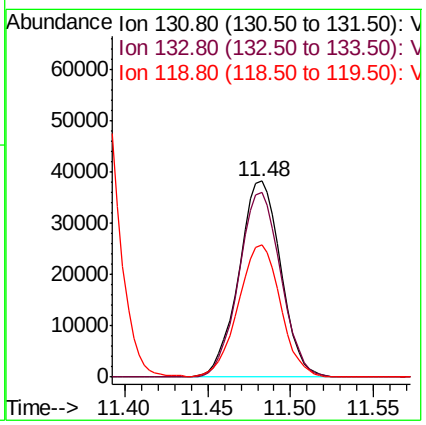


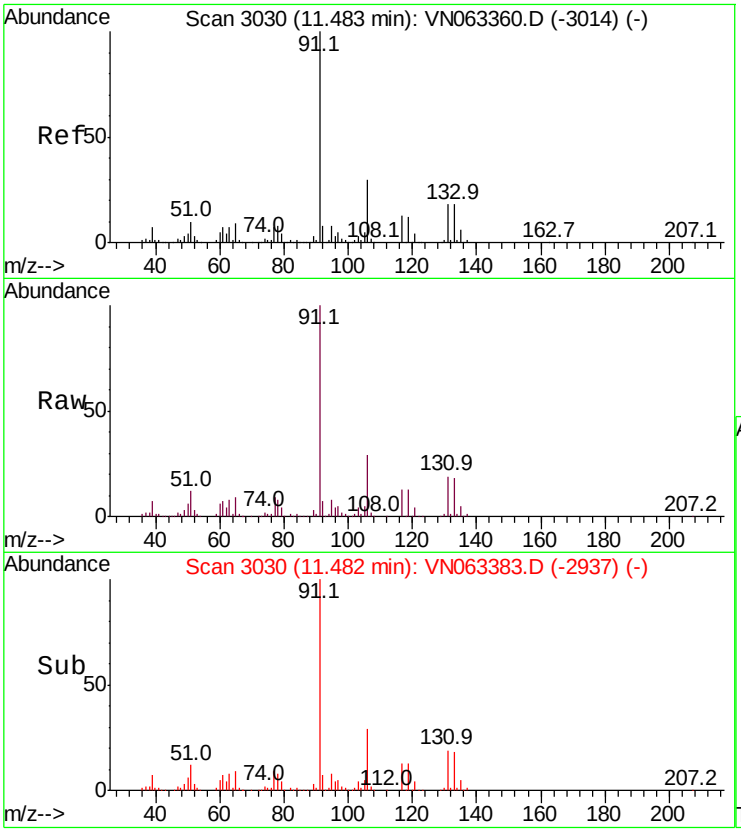


#66
1,1,1,2-Tetrachloroethane
Concen: 19.043 ug/l
RT: 11.48 min Scan# 3030
Delta R.T. 0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Tgt Ion:131 Resp: 67432

Ion	Ratio	Lower	Upper
131	100		
133	94.5	47.3	141.9
119	68.0	33.6	100.8



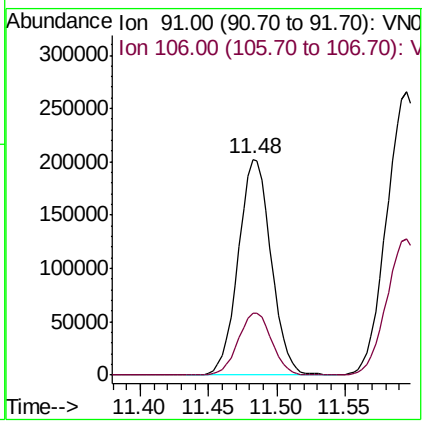


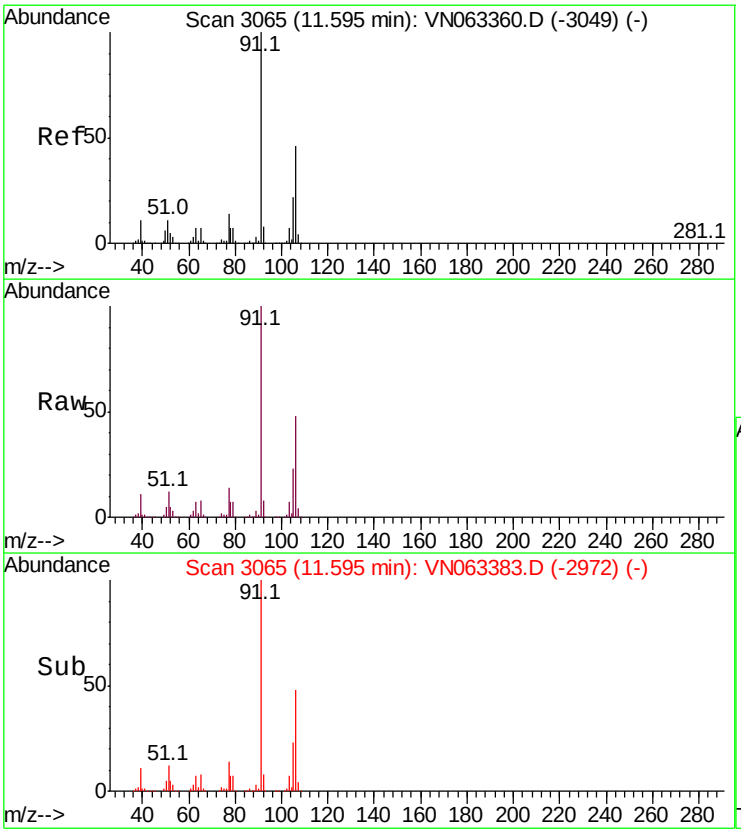
#67
Ethyl Benzene
Concen: 18.639 ug/l
RT: 11.48 min Scan# 3030
Delta R.T. -0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Instrument : MSVOA_N
ClientSampleId : VN0916WBS02

Tgt Ion: 91 Resp: 339073

Ion	Ratio	Lower	Upper
91	100		
106	28.7	23.8	35.6

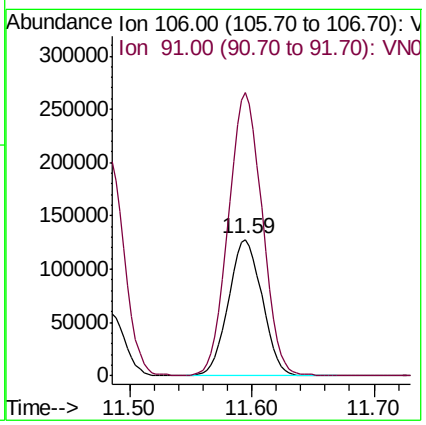


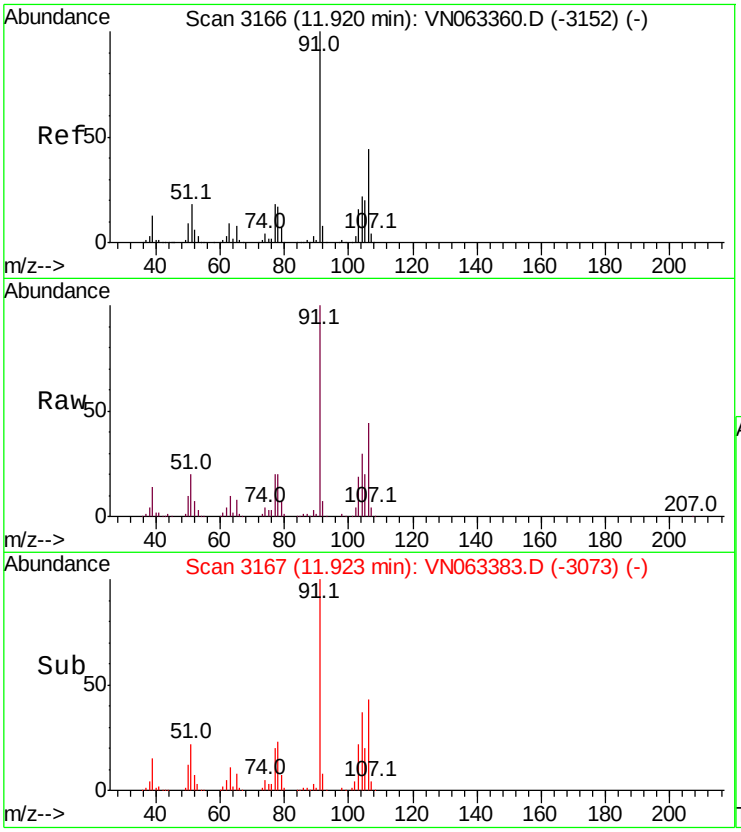


#68
m/p-Xylenes
Concen: 37.400 ug/l
RT: 11.59 min Scan# 3065
Delta R.T. -0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Tgt Ion:106 Resp: 245308

Ion	Ratio	Lower	Upper
106	100		
91	207.9	171.2	256.8



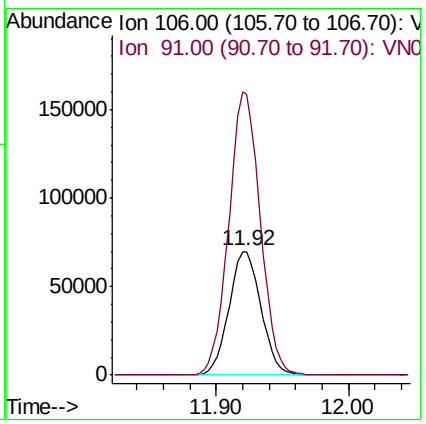


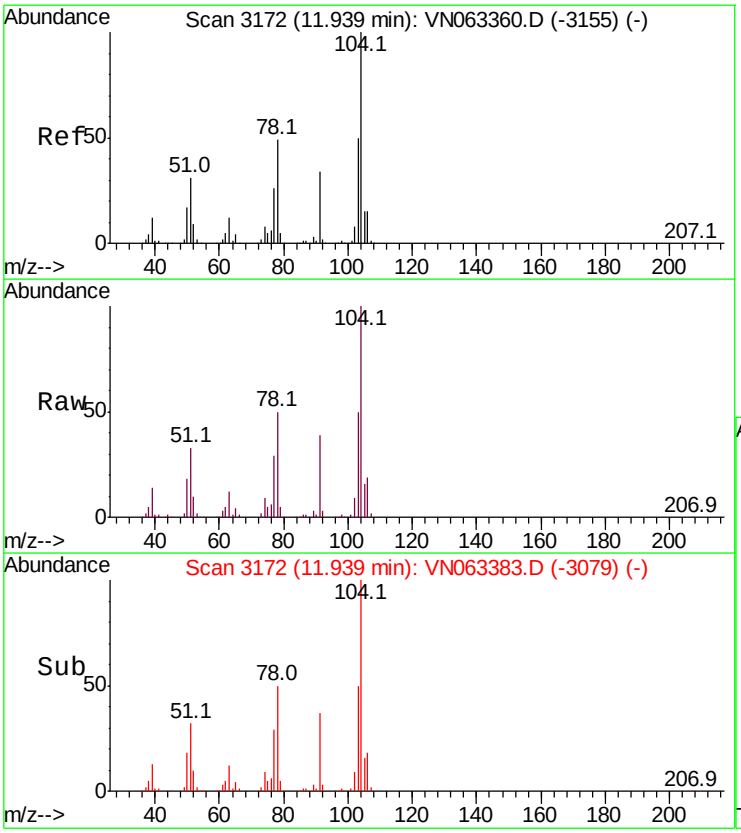
#69
o-Xylene
Concen: 18.757 ug/l
RT: 11.92 min Scan# 3167
Delta R.T. 0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Instrument : MSVOA_N
ClientSampleId : VN0916WBS02

Tgt Ion:106 Resp: 117193

Ion	Ratio	Lower	Upper
106	100		
91	224.7	113.6	340.8

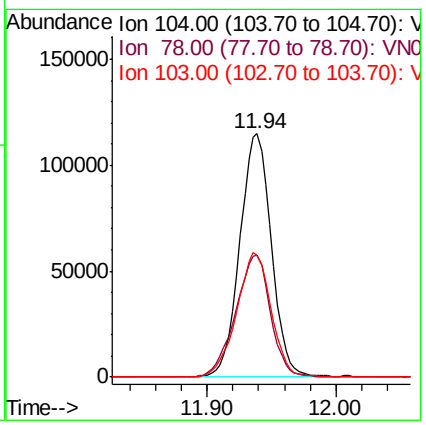


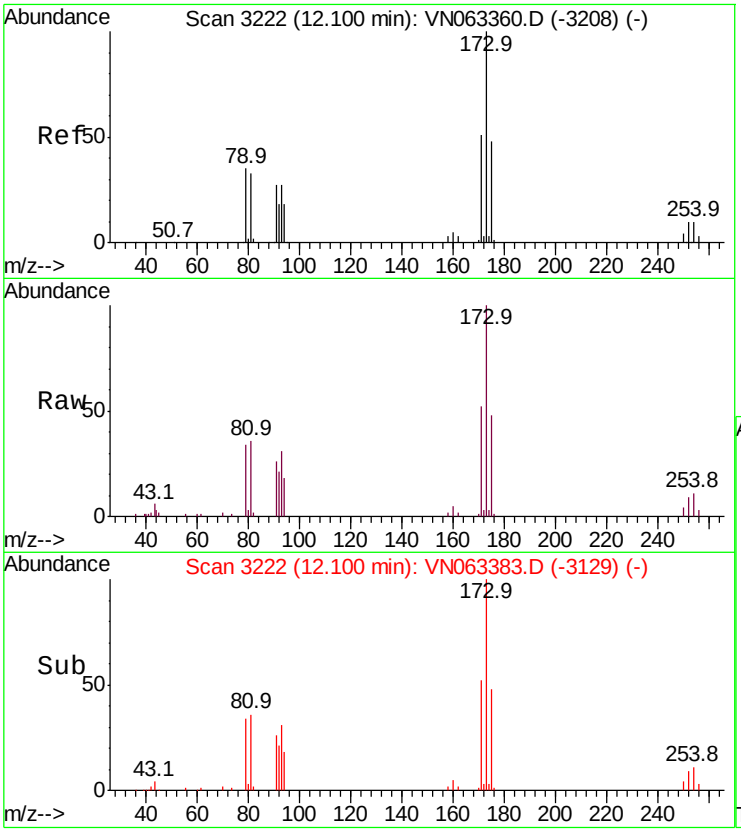


#70
Styrene
Concen: 18.711 ug/l
RT: 11.94 min Scan# 3172
Delta R.T. -0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Tgt Ion:104 Resp: 196053

Ion	Ratio	Lower	Upper
104	100		
78	55.1	44.4	66.6
103	55.8	43.7	65.5



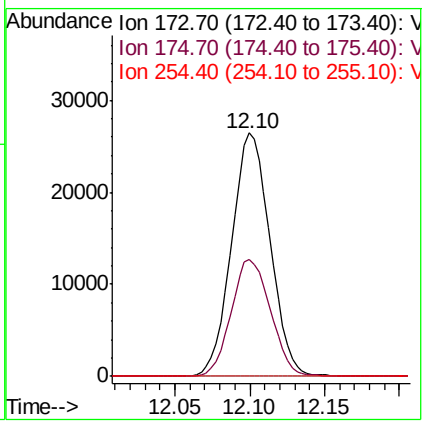


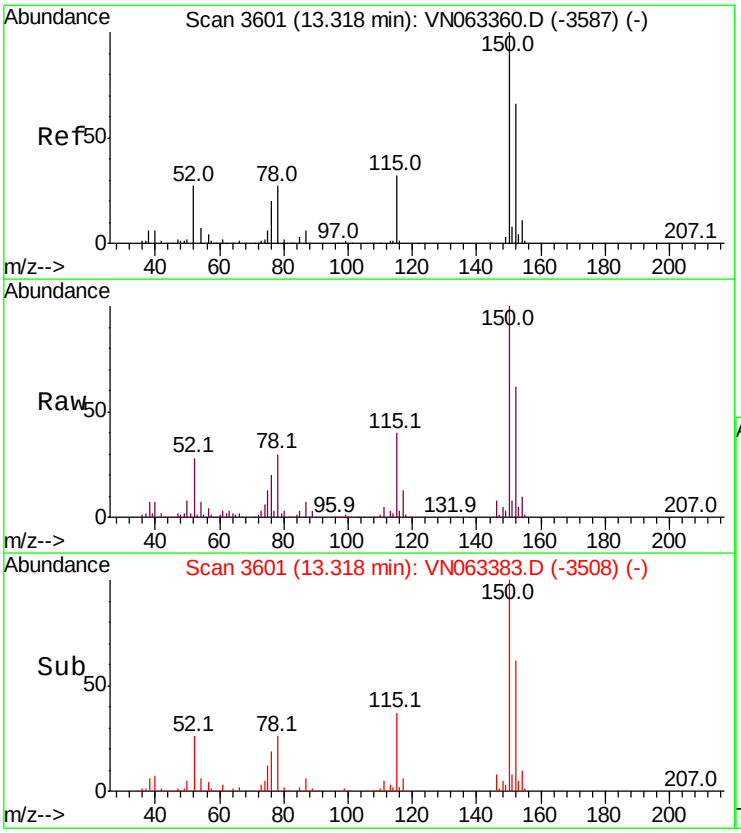
#71
Bromoform
Concen: 17.955 ug/l
RT: 12.10 min Scan# 3222
Delta R.T. -0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Instrument : MSVOA_N
ClientSampleId : VN0916WBS02

Tgt Ion:173 Resp: 47364

Ion	Ratio	Lower	Upper
173	100		
175	49.0	24.0	72.0
254	0.0	0.0	0.0

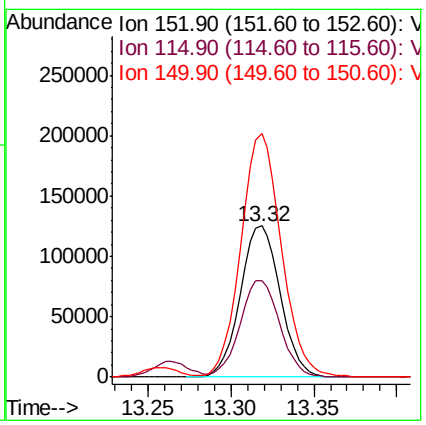


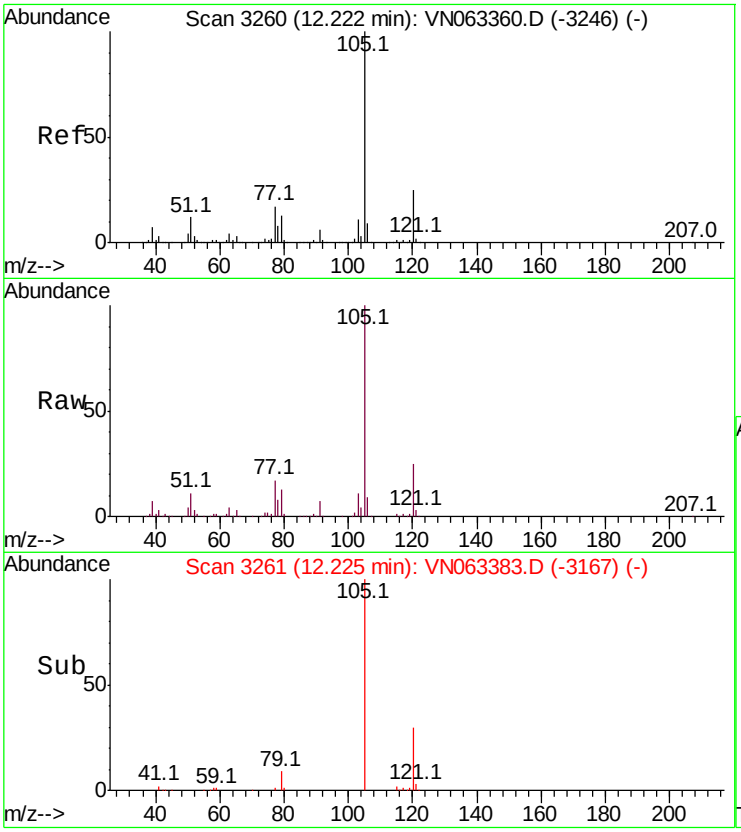


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3601
Delta R.T. -0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Tgt Ion:152 Resp: 209593

Ion	Ratio	Lower	Upper
152	100		
115	63.8	32.2	96.6
150	162.8	0.0	343.4



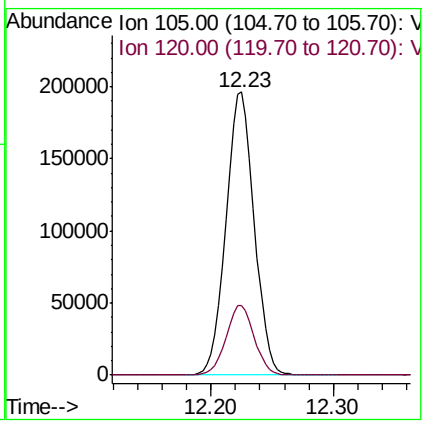


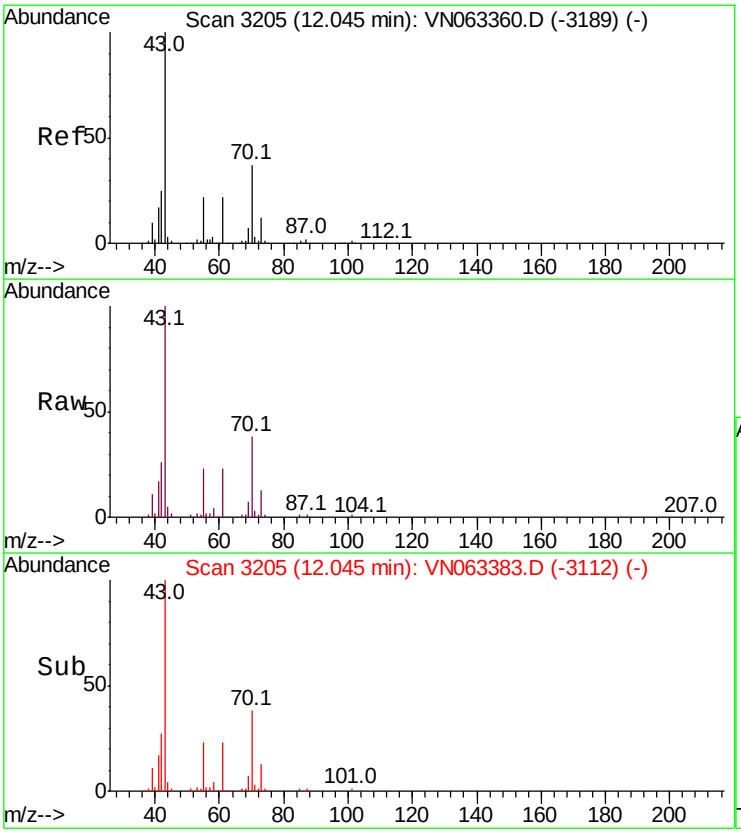
#73
Isopropylbenzene
Concen: 18.884 ug/l
RT: 12.23 min Scan# 3261
Delta R.T. 0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Instrument : MSVOA_N
ClientSampleId : VN0916WBS02

Tgt Ion:105 Resp: 317176

Ion	Ratio	Lower	Upper
105	100		
120	24.7	12.7	38.0

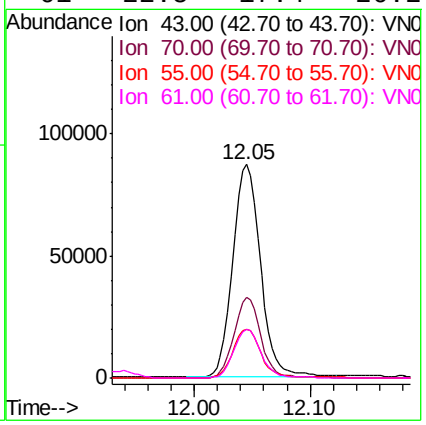


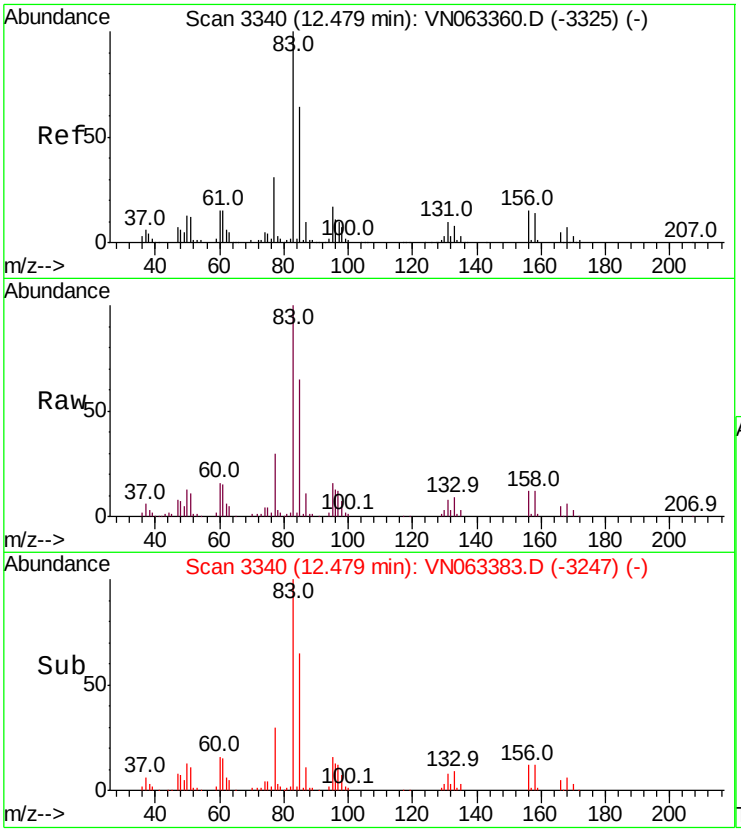


#74
N-amyl acetate
Concen: 18.164 ug/l
RT: 12.05 min Scan# 3205
Delta R.T. -0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Tgt Ion: 43 Resp: 144410

Ion	Ratio	Lower	Upper
43	100		
70	36.5	29.6	44.4
55	23.2	17.7	26.5
61	22.5	17.4	26.2



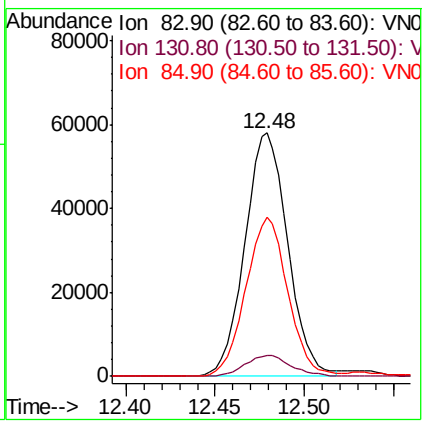


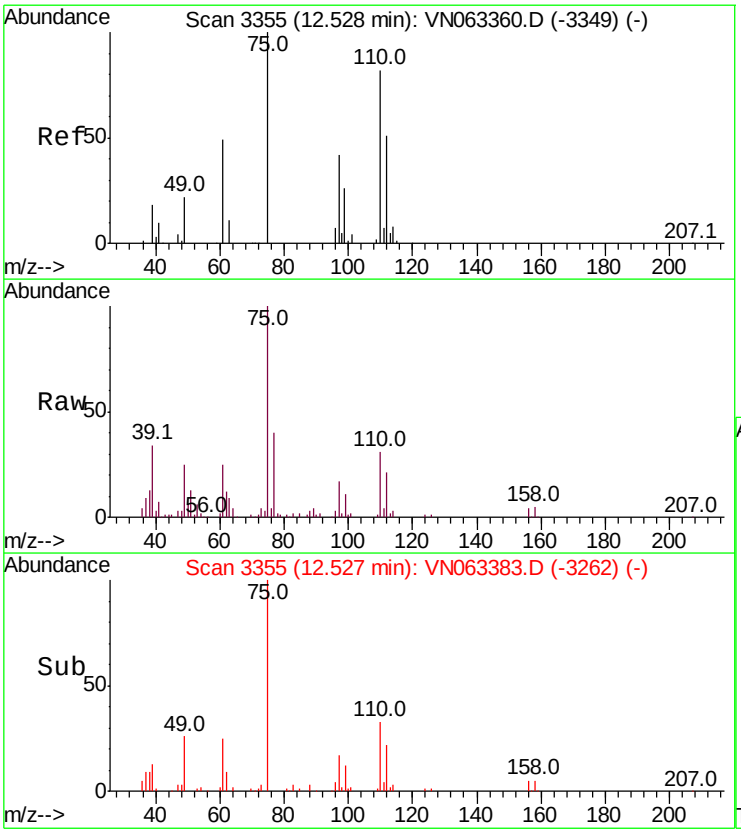
#75
1,1,2,2-Tetrachloroethane
Concen: 18.808 ug/l
RT: 12.48 min Scan# 3340
Delta R.T. -0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Instrument : MSVOA_N
ClientSampleId : VN0916WBS02

Tgt Ion: 83 Resp: 97812

Ion	Ratio	Lower	Upper
83	100		
131	9.1	4.9	14.7
85	64.0	32.0	96.0

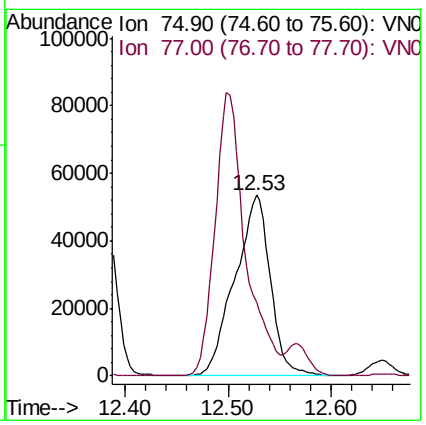


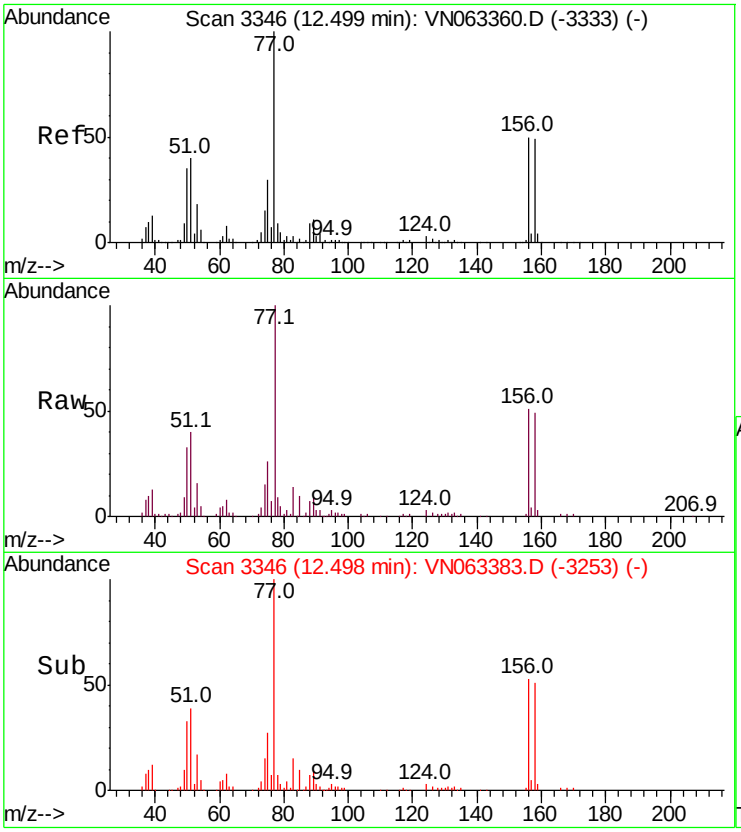


#76
1,2,3-Trichloropropane
Concen: 24.729 ug/l
RT: 12.53 min Scan# 3355
Delta R.T. -0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Tgt Ion: 75 Resp: 128287

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



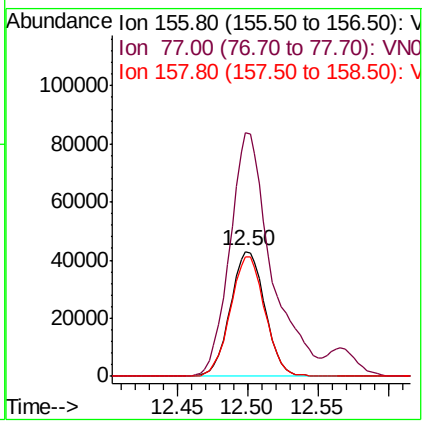


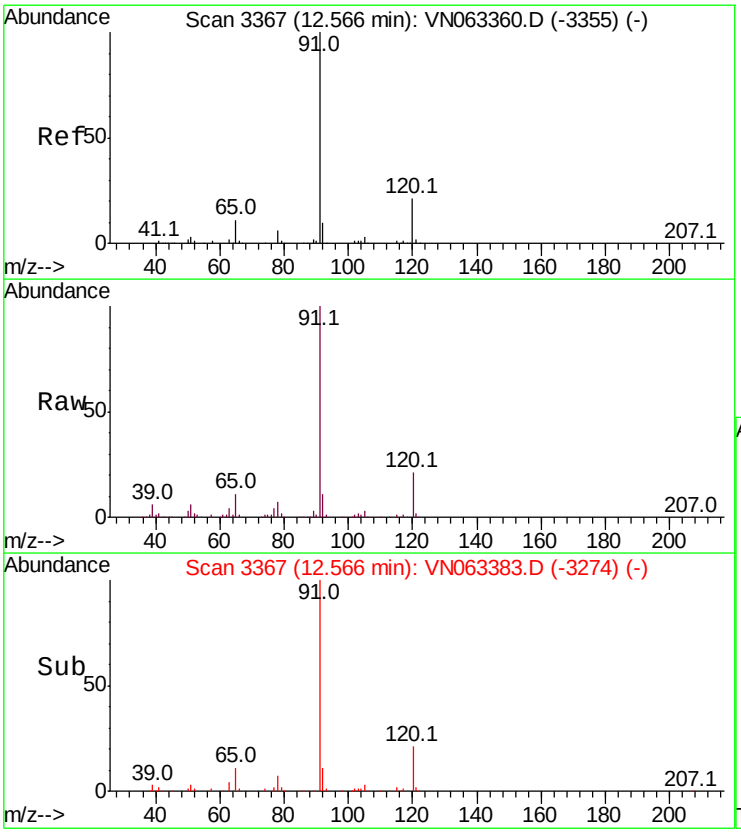
#77
Bromobenzene
Concen: 19.571 ug/l
RT: 12.50 min Scan# 3346
Delta R.T. -0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Instrument :
MSVOA_N
ClientSampleId :
VN0916WBS02

Tgt Ion:156 Resp: 73940

Ion	Ratio	Lower	Upper
156	100		
77	233.1	120.2	360.6
158	95.7	48.9	146.6

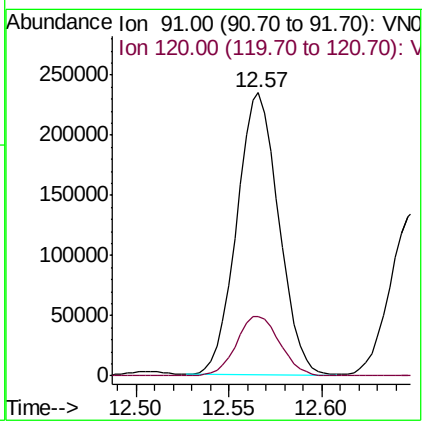


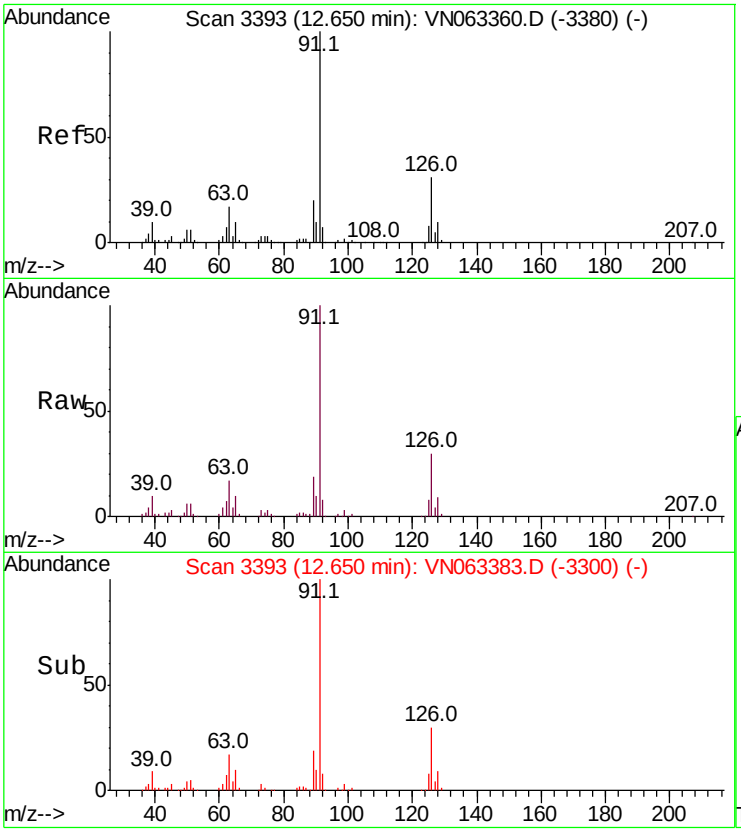


#78
n-propylbenzene
Concen: 18.823 ug/l
RT: 12.57 min Scan# 3367
Delta R.T. -0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Tgt Ion: 91 Resp: 368216

Ion	Ratio	Lower	Upper
91	100		
120	21.8	10.8	32.3



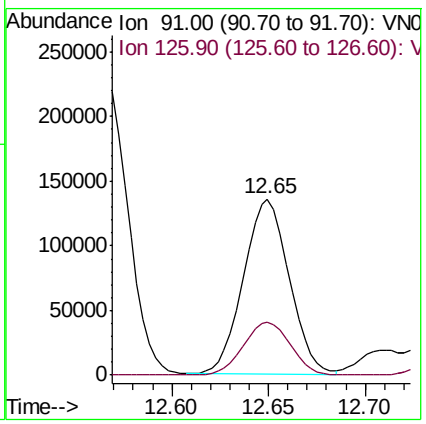


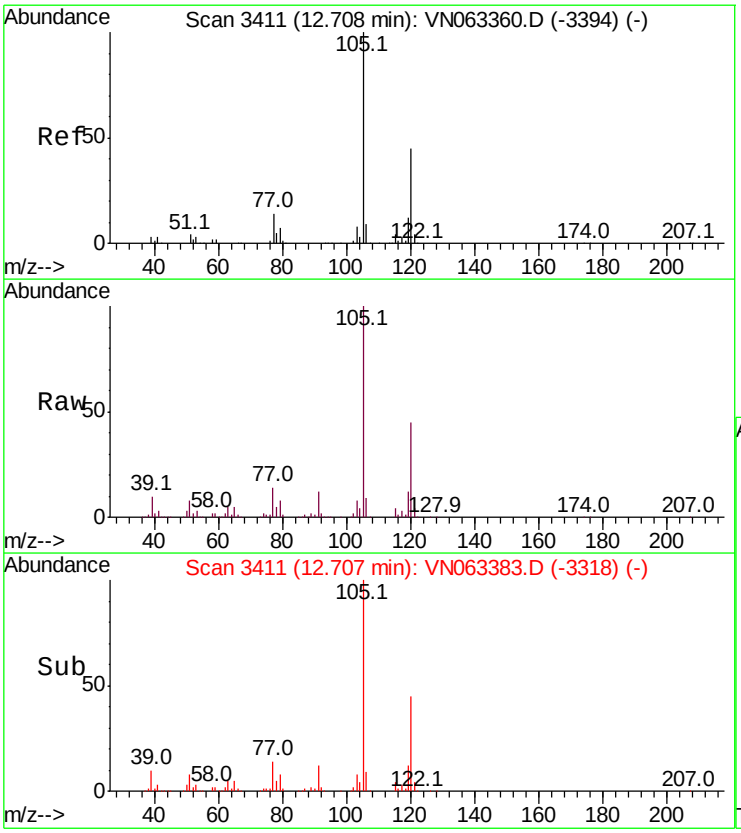
#79
2-Chlorotoluene
Concen: 19.015 ug/l
RT: 12.65 min Scan# 3393
Delta R.T. -0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Instrument :
MSVOA_N
ClientSampleId :
VN0916WBS02

Tgt Ion: 91 Resp: 222983

Ion	Ratio	Lower	Upper
91	100		
126	31.2	15.8	47.3

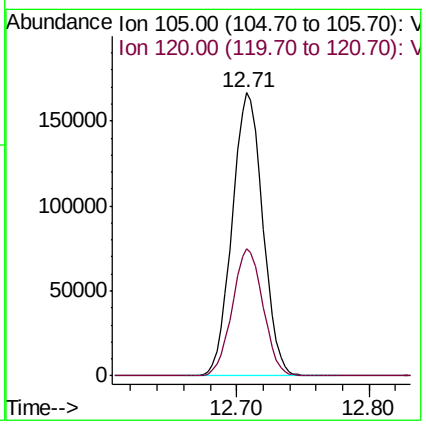


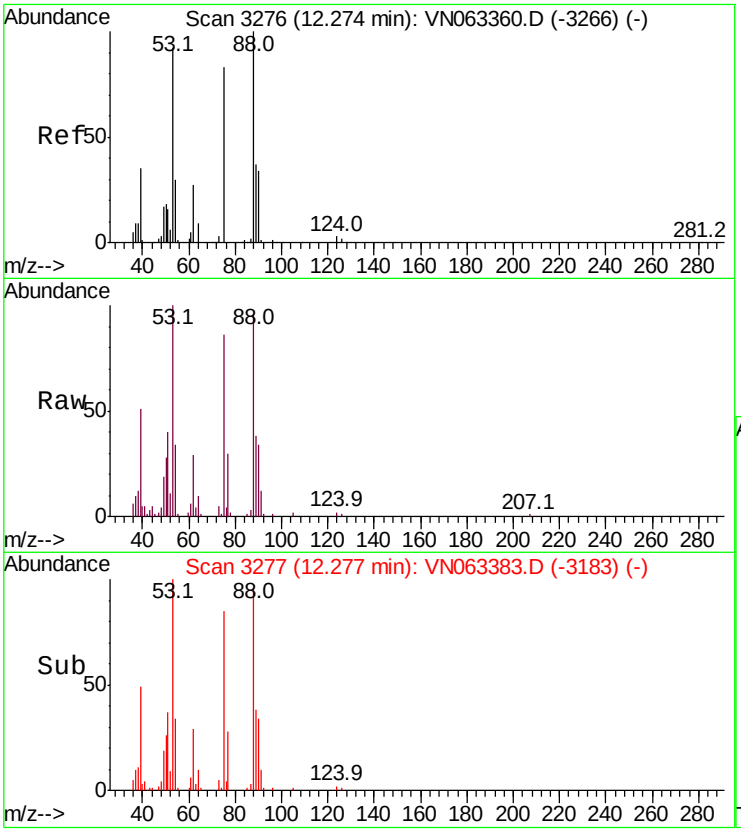


#80
1,3,5-Trimethylbenzene
Concen: 19.061 ug/l
RT: 12.71 min Scan# 3411
Delta R.T. -0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Tgt Ion:105 Resp: 266960

Ion	Ratio	Lower	Upper
105	100		
120	45.1	22.9	68.8



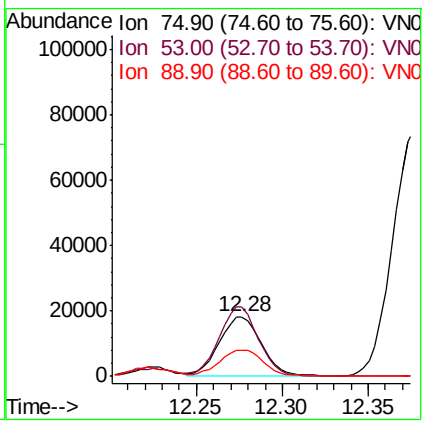


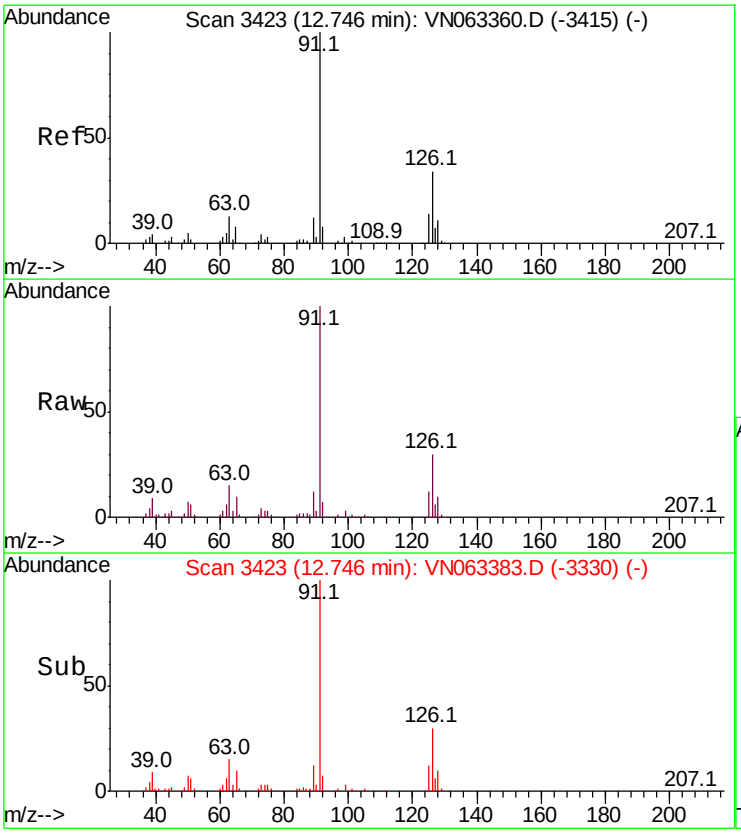
#81
trans-1,4-Dichloro-2-butene
Concen: 16.621 ug/l
RT: 12.28 min Scan# 3277
Delta R.T. 0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Instrument : MSVOA_N
ClientSampleId : VN0916WBS02

Tgt Ion: 75 Resp: 31450

Ion	Ratio	Lower	Upper
75	100		
53	109.1	85.7	128.5
89	46.1	38.0	57.0

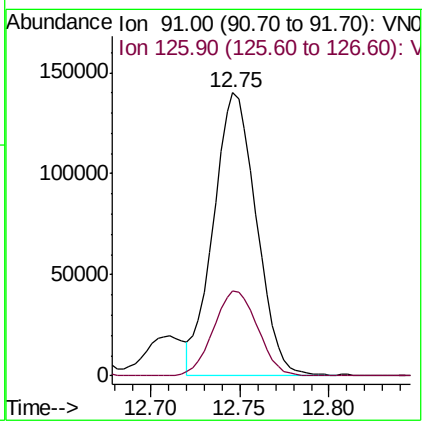


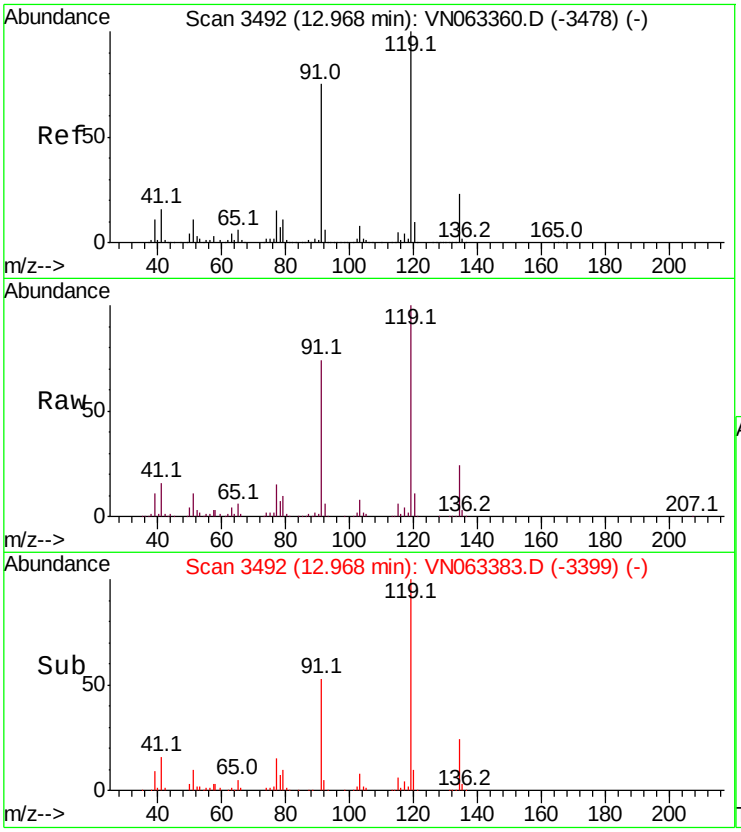


#82
4-Chlorotoluene
Concen: 18.723 ug/l
RT: 12.75 min Scan# 3423
Delta R.T. -0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Tgt Ion: 91 Resp: 231983

Ion	Ratio	Lower	Upper
91	100		
126	31.3	15.5	46.5



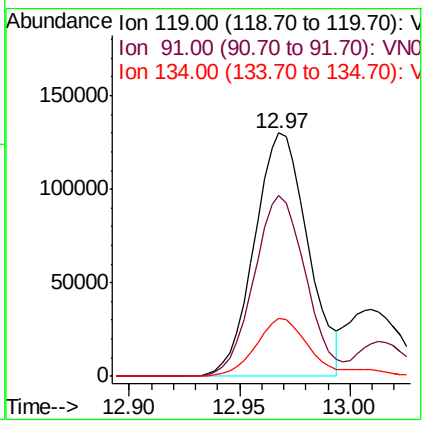


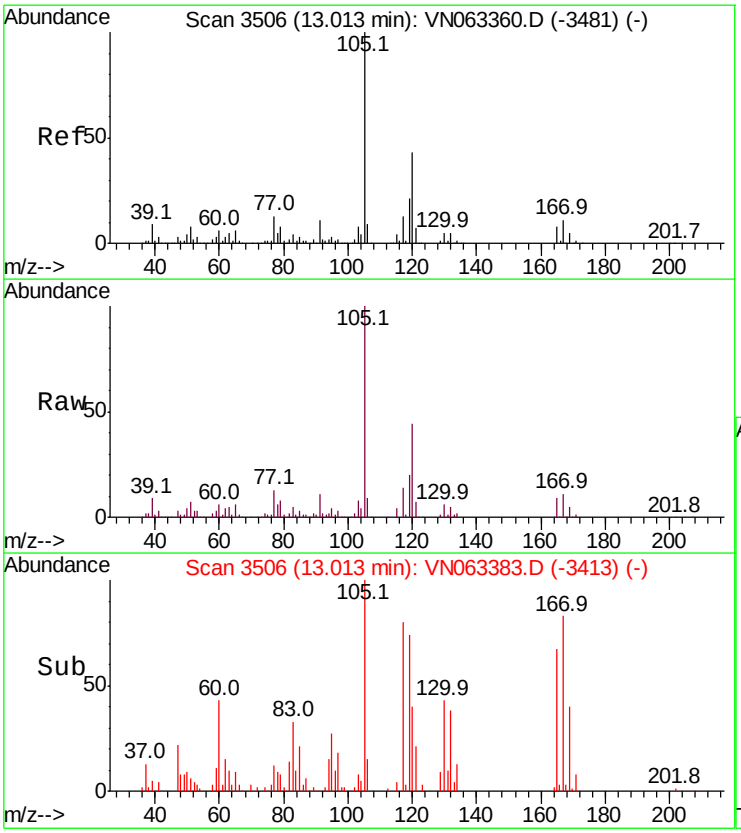
#83
tert-Butylbenzene
Concen: 18.938 ug/l
RT: 12.97 min Scan# 3492
Delta R.T. -0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Instrument : MSVOA_N
ClientSampleId : VN0916WBS02

Tgt Ion:119 Resp: 218910

Ion	Ratio	Lower	Upper
119	100		
91	71.9	36.3	108.9
134	24.9	12.3	36.8

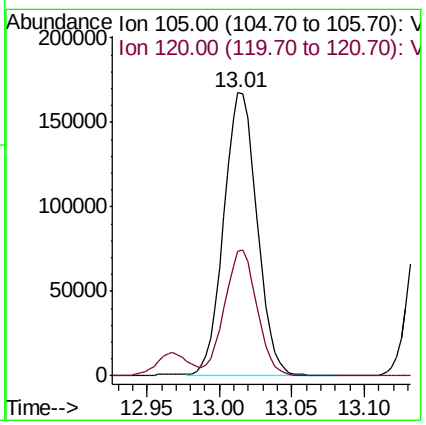


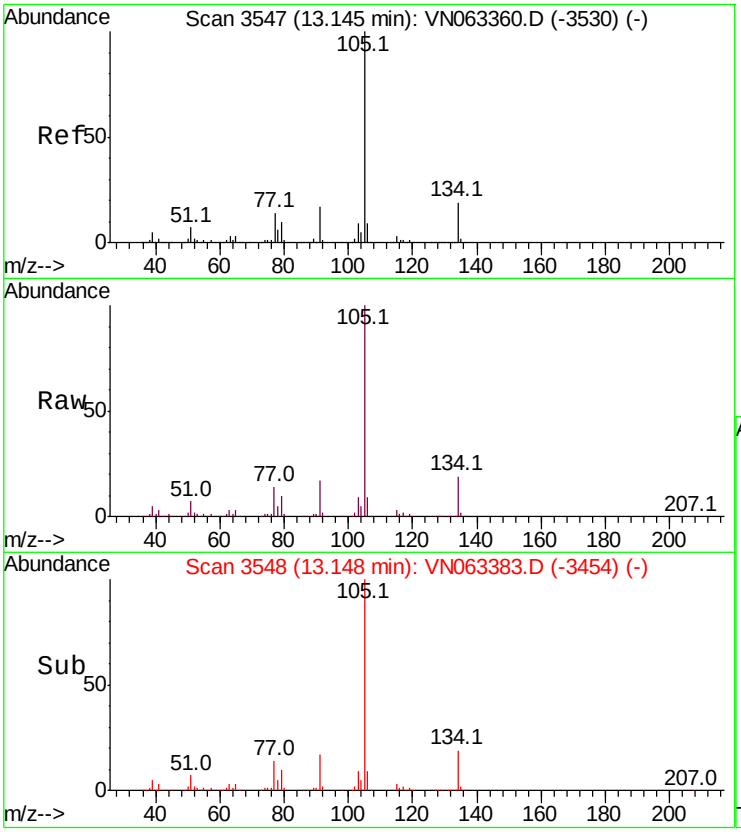


#84
1,2,4-Trimethylbenzene
Concen: 18.825 ug/l
RT: 13.01 min Scan# 3506
Delta R.T. -0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Tgt Ion:105 Resp: 266311

Ion	Ratio	Lower	Upper
105	100		
120	43.6	21.3	63.9



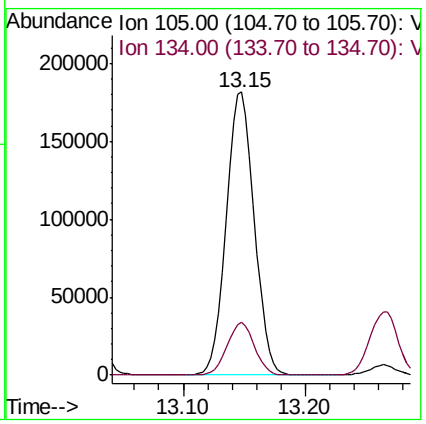


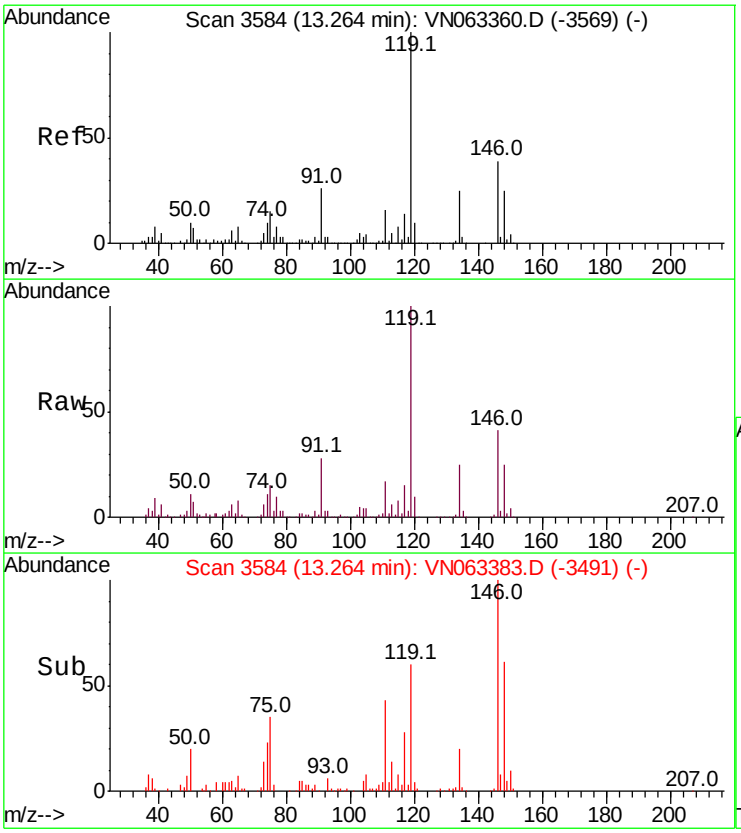
#85
sec-Butylbenzene
Concen: 18.816 ug/l
RT: 13.15 min Scan# 3548
Delta R.T. 0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Instrument :
MSVOA_N
ClientSampleId :
VN0916WBS02

Tgt Ion:105 Resp: 291142

Ion	Ratio	Lower	Upper
105	100		
134	18.2	9.3	27.7

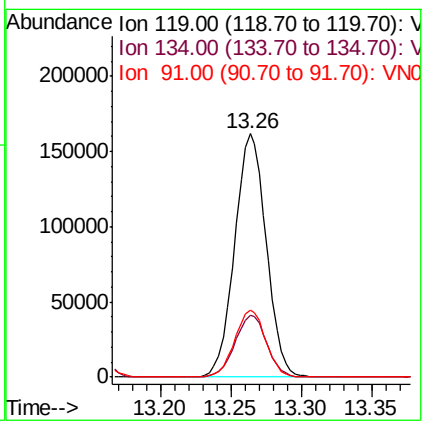


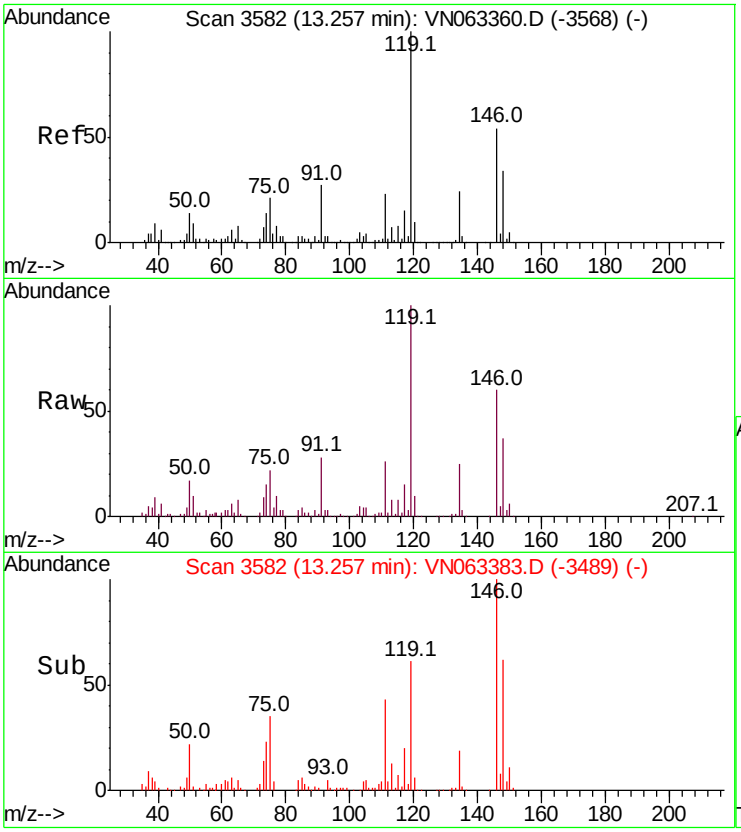


#86
p-Isopropyltoluene
Concen: 18.524 ug/l
RT: 13.26 min Scan# 3584
Delta R.T. -0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Tgt Ion:119 Resp: 252797

Ion	Ratio	Lower	Upper
119	100		
134	25.8	12.5	37.5
91	27.2	13.4	40.1



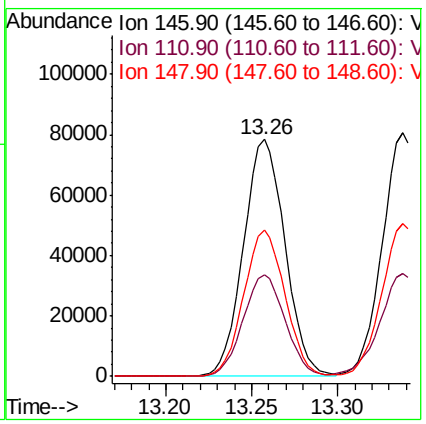


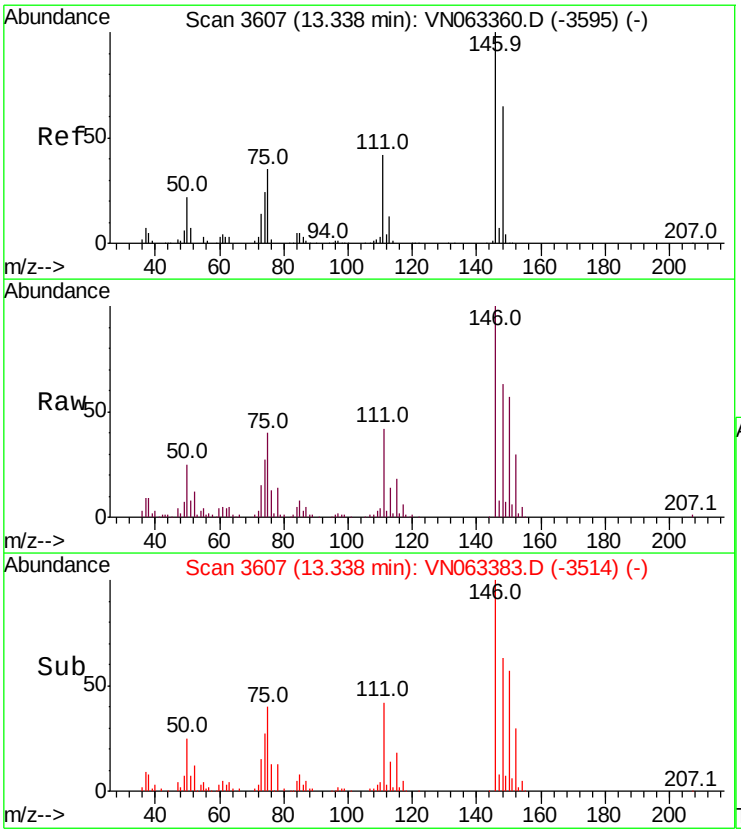
#87
1,3-Dichlorobenzene
Concen: 18.765 ug/l
RT: 13.26 min Scan# 3582
Delta R.T. -0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Instrument :
MSVOA_N
ClientSampleId :
VN0916WBS02

Tgt Ion:146 Resp: 131402

Ion	Ratio	Lower	Upper
146	100		
111	43.1	21.4	64.3
148	60.9	31.9	95.7

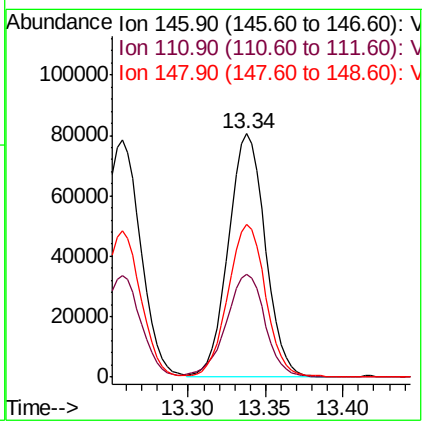


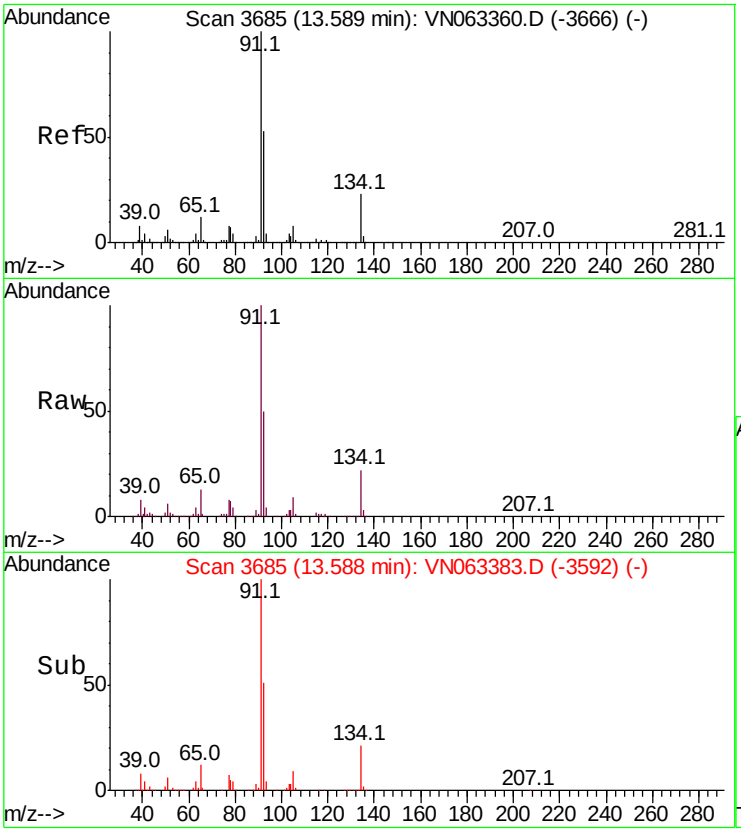


#88
1,4-Dichlorobenzene
Concen: 18.620 ug/l
RT: 13.34 min Scan# 3607
Delta R.T. -0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Tgt Ion:146 Resp: 132565

Ion	Ratio	Lower	Upper
146	100		
111	44.4	21.2	63.6
148	64.6	31.9	95.9



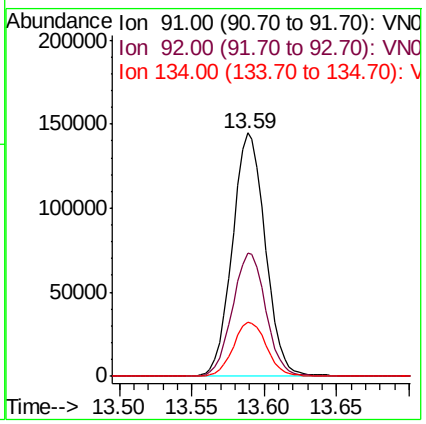


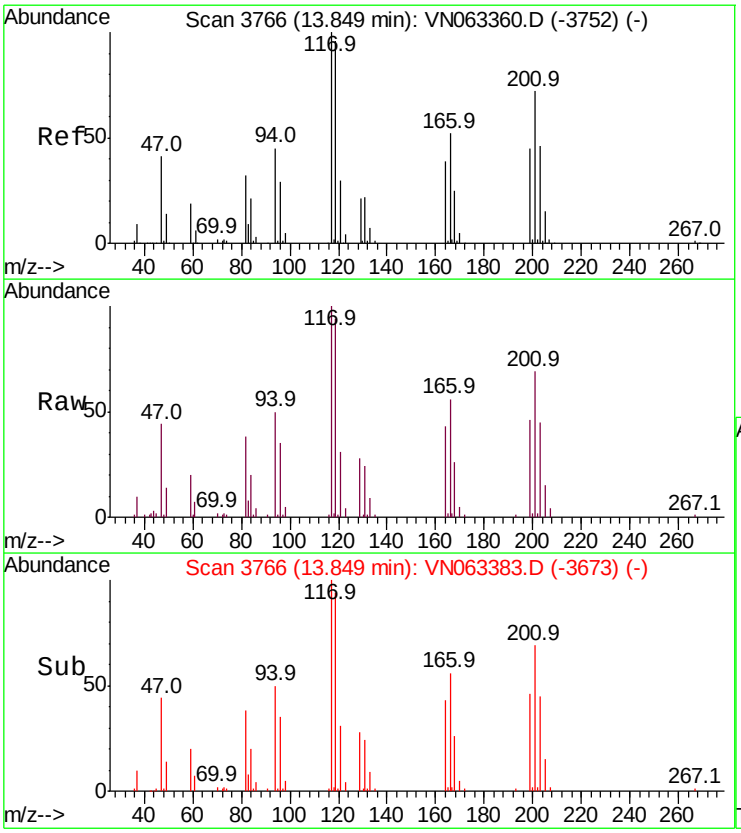
#89
n-Butylbenzene
Concen: 18.137 ug/l
RT: 13.59 min Scan# 3685
Delta R.T. -0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Instrument :
MSVOA_N
ClientSampleId :
VN0916WBS02

Tgt Ion: 91 Resp: 228153

Ion	Ratio	Lower	Upper
91	100		
92	51.4	26.0	78.0
134	22.5	11.7	35.0

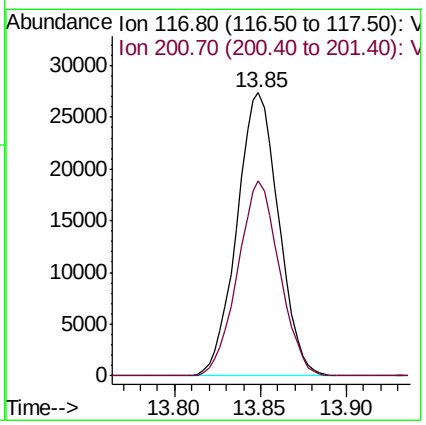


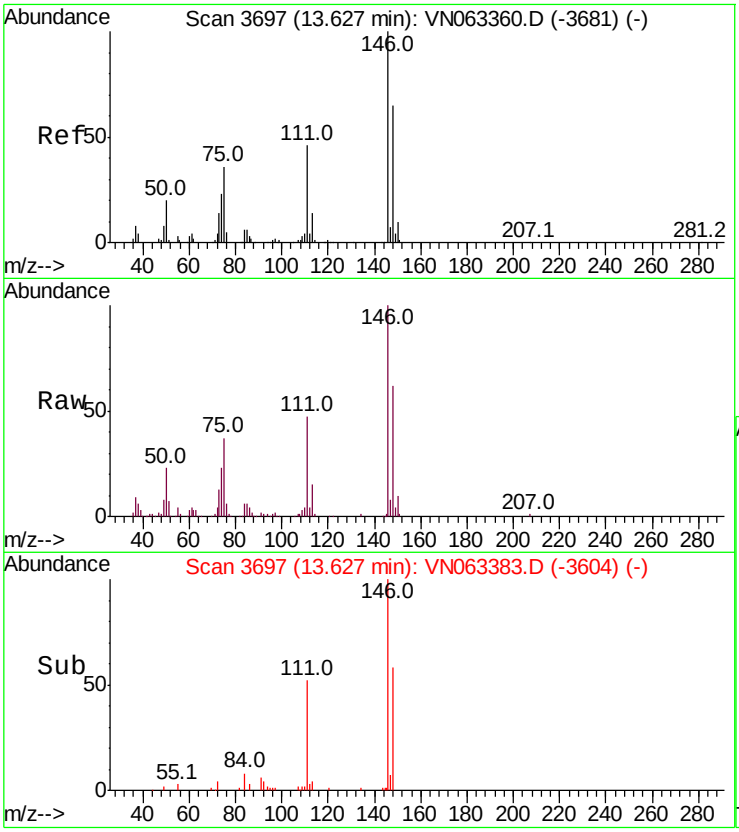


#90
Hexachloroethane
Concen: 17.770 ug/l
RT: 13.85 min Scan# 3766
Delta R.T. -0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Tgt Ion:117 Resp: 46179

Ion	Ratio	Lower	Upper
117	100		
201	68.7	35.5	106.7



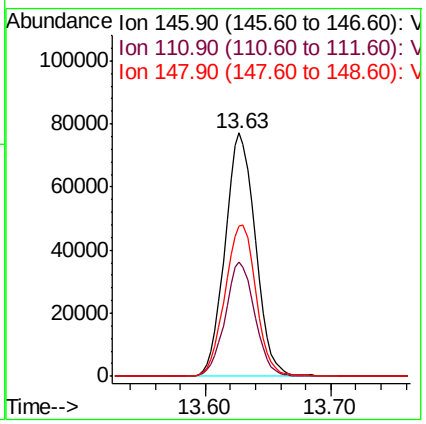


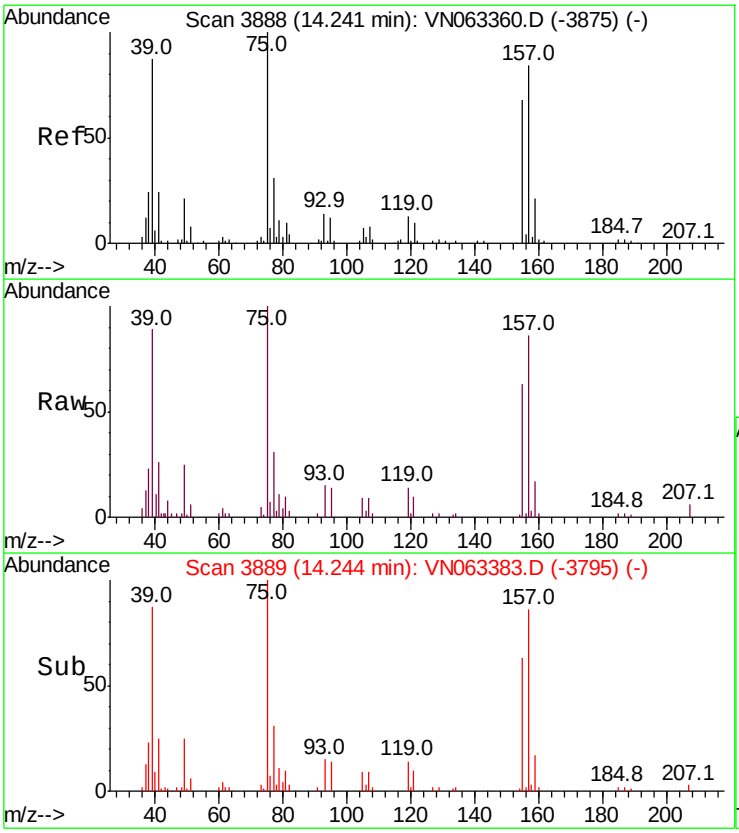
#91
1,2-Dichlorobenzene
Concen: 18.921 ug/l
RT: 13.63 min Scan# 3697
Delta R.T. -0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Instrument :
MSVOA_N
ClientSampleId :
VN0916WBS02

Tgt Ion:146 Resp: 130078

Ion	Ratio	Lower	Upper
146	100		
111	45.5	22.4	67.2
148	63.5	32.0	96.0

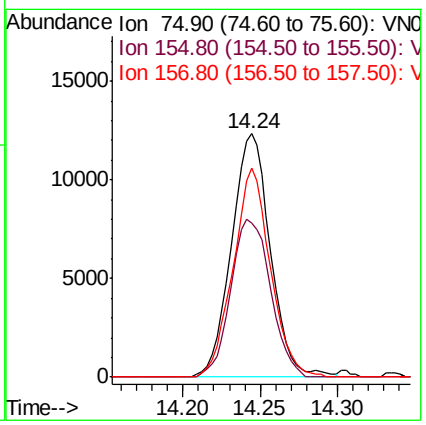


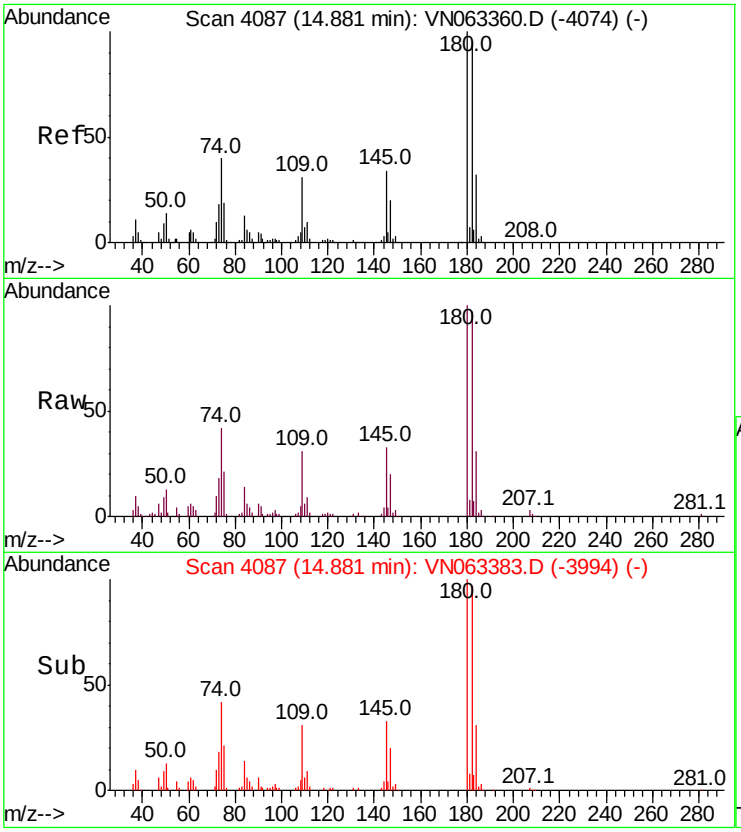


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.396 ug/l
RT: 14.24 min Scan# 3889
Delta R.T. 0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Tgt Ion: 75 Resp: 21543

Ion	Ratio	Lower	Upper
75	100		
155	66.3	34.6	103.9
157	82.1	43.7	131.1



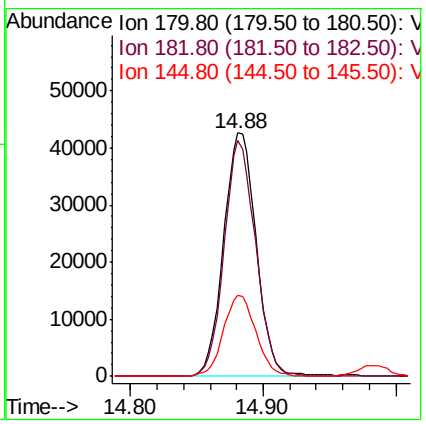


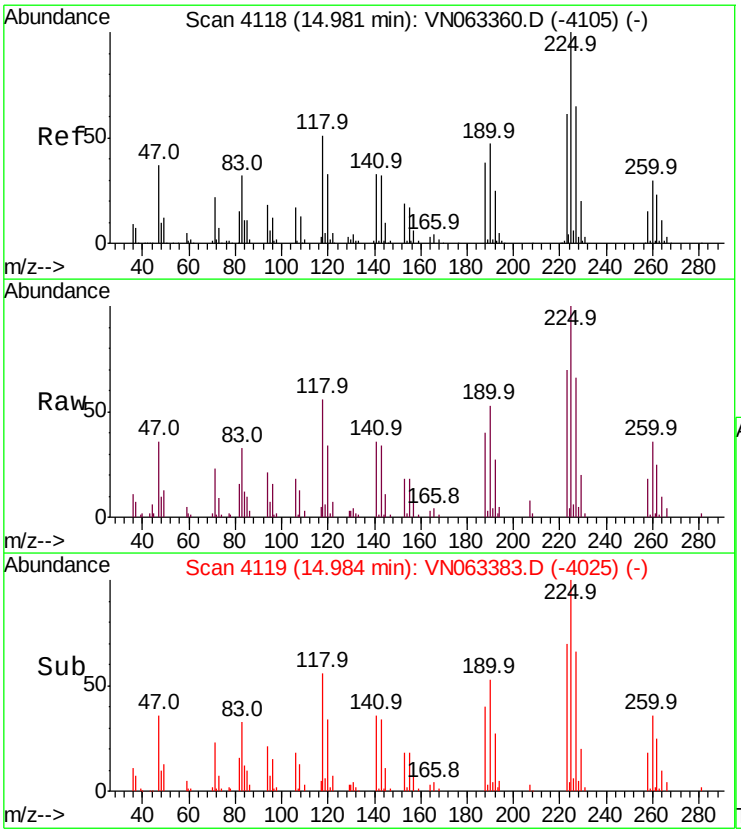
#93
1,2,4-Trichlorobenzene
Concen: 17.968 ug/l
RT: 14.88 min Scan# 4087
Delta R.T. -0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Instrument :
MSVOA_N
ClientSampleId :
VN0916WBS02

Tgt Ion:180 Resp: 72826

Ion	Ratio	Lower	Upper
180	100		
182	93.2	47.3	142.0
145	33.0	16.6	49.7

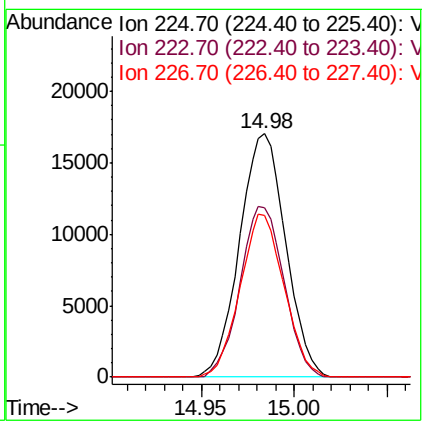


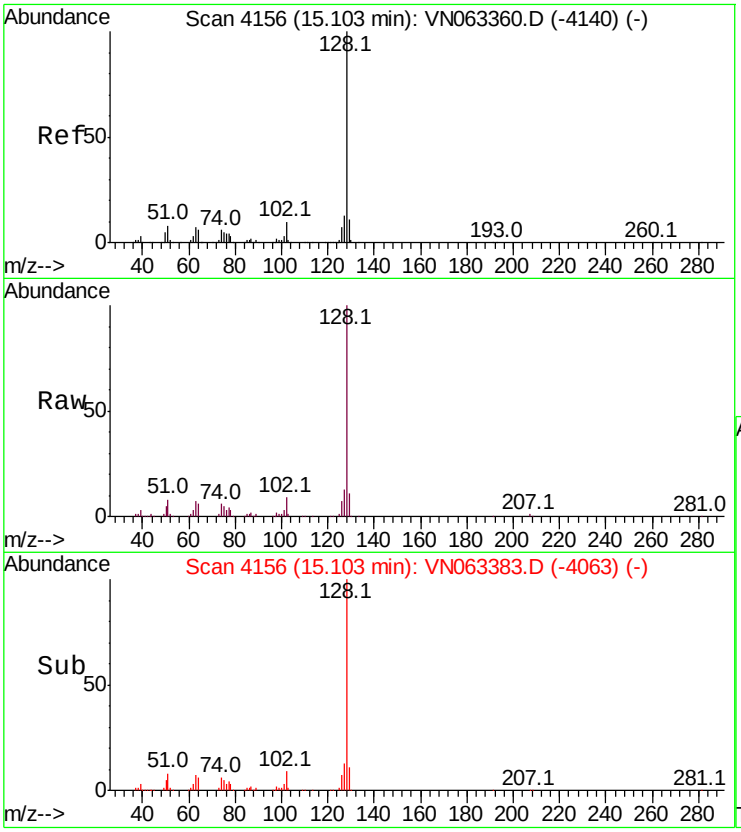


#94
Hexachlorobutadiene
Concen: 17.490 ug/l
RT: 14.98 min Scan# 4119
Delta R.T. 0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Tgt Ion:225 Resp: 29347

Ion	Ratio	Lower	Upper
225	100		
223	66.6	30.6	91.6
227	63.9	31.2	93.6



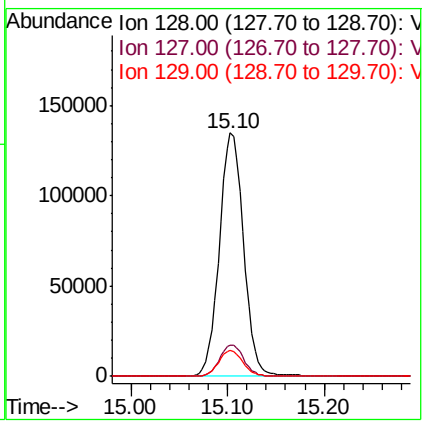


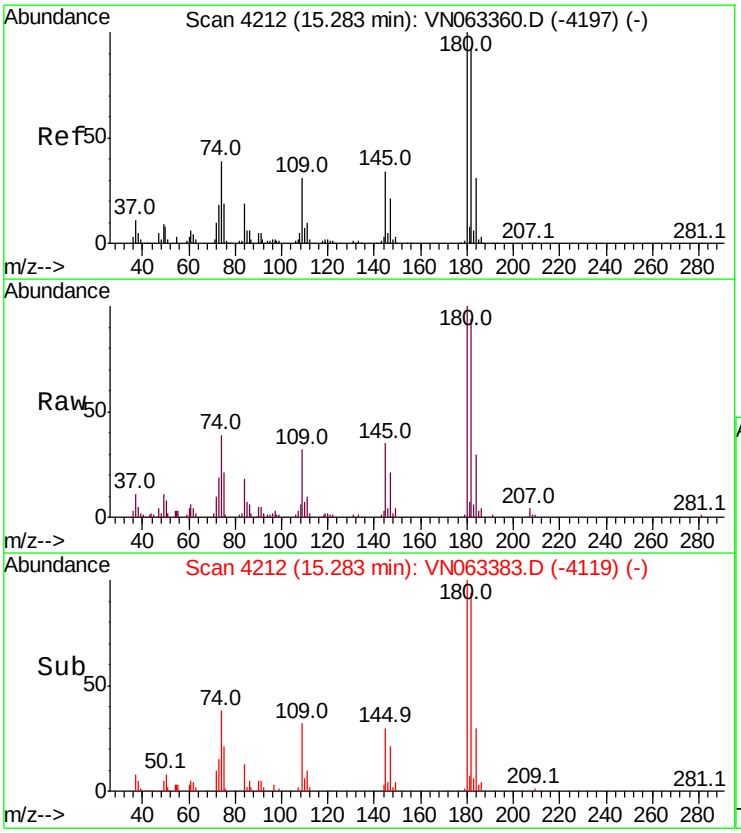
#95
Naphthalene
Concen: 17.558 ug/l
RT: 15.10 min Scan# 4156
Delta R.T. -0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Instrument :
MSVOA_N
ClientSampleId :
VN0916WBS02

Tgt Ion:128 Resp: 235111

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.6	15.8
129	10.7	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 17.837 ug/l
RT: 15.28 min Scan# 4212
Delta R.T. -0.00 min
Lab File: VN063383.D
Acq: 16 Sep 2020 23:28

Tgt Ion:180 Resp: 69852

Ion	Ratio	Lower	Upper
180	100		
182	92.6	46.7	140.1
145	34.5	16.8	50.3