Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100620\
Data File : VN063910.D
Acq On : 6 Oct 2020 22:18
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Oct 07 05:00:24 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N093020W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 01 01:46:38 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	270939	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	443547	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	421023	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	203836	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.99	65	216447	48.36	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.72%			
35) Dibromofluoromethane	7.55	113	151027	49.07	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.14%			
50) Toluene-d8	10.06	98	555926	47.65	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.30%			
62) 4-Bromofluorobenzene	12.38	95	212007	48.34	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.68%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	132861	46.473	ug/l	98
3) Chloromethane	2.04	50	151805	45.255	ug/l	99
4) Vinyl Chloride	2.16	62	153843	45.689	ug/l	100
5) Bromomethane	2.53	94	86805	40.985	ug/l	98
6) Chloroethane	2.67	64	98312	48.861	ug/l	98
7) Trichlorofluoromethane	2.99	101	261527	48.972	ug/l	100
8) Diethyl Ether	3.38	74	90475	50.095	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	3.72	101	135587	47.502	ug/l	98
10) Methyl Iodide	3.91	142	147742	44.578	ug/l	99
11) Tert butyl alcohol	4.73	59	124956	252.857	ug/l	100
12) 1,1-Dichloroethene	3.70	96	134027	49.124	ug/l	96
13) Acrolein	3.57	56	167843	553.394	ug/l	100
14) Allyl chloride	4.28	41	242455	47.834	ug/l	98
15) Acrylonitrile	4.93	53	376605	266.237	ug/l	99
16) Acetone	3.77	43	338952	245.994	ug/l	99
17) Carbon Disulfide	4.01	76	354753	48.134	ug/l	100
18) Methyl Acetate	4.28	43	196563	54.944	ug/l	98
19) Methyl tert-butyl Ether	4.99	73	514658	51.922	ug/l	98
20) Methylene Chloride	4.50	84	160209	50.761	ug/l	98
21) trans-1,2-Dichloroethene	4.99	96	147919	48.403	ug/l	93
22) Diisopropyl ether	5.90	45	572804	54.927	ug/l	97
23) Vinyl Acetate	5.85	43	2334821	270.281	ug/l	100
24) 1,1-Dichloroethane	5.80	63	305954	51.311	ug/l	97
25) 2-Butanone	6.78	43	525832	269.174	ug/l	99
26) 2,2-Dichloropropane	6.78	77	242945	44.492	ug/l	99
27) cis-1,2-Dichloroethene	6.78	96	174458	49.637	ug/l	98
28) Bromochloromethane	7.15	49	150108	50.935	ug/l	100
29) Tetrahydrofuran	7.16	42	353392	269.723	ug/l	97
30) Chloroform	7.33	83	321720	51.747	ug/l	98
31) Cyclohexane	7.61	56	244864	47.121	ug/l	99
32) 1,1,1-Trichloroethane	7.53	97	294085	52.442	ug/l	98
36) 1,1-Dichloropropene	7.75	75	226663	50.442	ug/l	100
37) Ethyl Acetate	6.88	43	223542	50.072	ug/l	99
38) Carbon Tetrachloride	7.73	117	255255	50.658	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100620\
Data File : VN063910.D
Acq On : 6 Oct 2020 22:18
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Oct 07 05:00:24 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N093020W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 01 01:46:38 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	9.05	83	207141	46.225 ug/l	99
40) Benzene	8.00	78	661155	51.513 ug/l	100
41) Methacrylonitrile	7.16	41	341549	172.137 ug/l #	23
42) 1,2-Dichloroethane	8.09	62	281079	51.304 ug/l	100
43) Isopropyl Acetate	8.13	43	392698	53.328 ug/l	100
44) Trichloroethene	8.80	130	166911	49.633 ug/l	97
45) 1,2-Dichloropropane	9.08	63	180086	51.954 ug/l	99
46) Dibromomethane	9.17	93	121749	50.916 ug/l	99
47) Bromodichloromethane	9.37	83	260588	52.878 ug/l	100
48) Methyl methacrylate	9.17	41	203908	56.046 ug/l	92
49) 1,4-Dioxane	9.17	88	50387	974.471 ug/l	99
51) 4-Methyl-2-Pentanone	9.95	43	1190360	275.454 ug/l	99
52) Toluene	10.13	92	414595	52.224 ug/l	100
53) t-1,3-Dichloropropene	10.35	75	274325	51.929 ug/l	98
54) cis-1,3-Dichloropropene	9.81	75	286042	51.775 ug/l	98
55) 1,1,2-Trichloroethane	10.53	97	165271	51.912 ug/l	99
56) Ethyl methacrylate	10.40	69	245617	54.427 ug/l	97
57) 1,3-Dichloropropane	10.68	76	285389	52.984 ug/l	98
58) 2-Chloroethyl Vinyl ether	9.66	63	655202	271.425 ug/l	100
59) 2-Hexanone	10.72	43	865649	269.652 ug/l	98
60) Dibromochloromethane	10.87	129	195214	52.651 ug/l	99
61) 1,2-Dibromoethane	10.98	107	176886	54.315 ug/l	98
64) Tetrachloroethene	10.60	164	155419	47.714 ug/l	97
65) Chlorobenzene	11.41	112	441165	51.081 ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.48	131	176883	53.423 ug/l	98
67) Ethyl Benzene	11.48	91	815409	51.886 ug/l	99
68) m/p-Xylenes	11.59	106	604696	103.242 ug/l	99
69) o-Xylene	11.92	106	288002	52.609 ug/l	99
70) Styrene	11.94	104	501942	54.015 ug/l	99
71) Bromoform	12.10	173	134265	53.021 ug/l #	98
73) Isopropylbenzene	12.23	105	775026	52.128 ug/l	100
74) N-amyl acetate	12.04	43	353630	51.123 ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.48	83	238881	52.543 ug/l	99
76) 1,2,3-Trichloropropane	12.53	75	320048	71.227 ug/l #	100
77) Bromobenzene	12.50	156	192303	52.712 ug/l	100
78) n-propylbenzene	12.57	91	882560	51.006 ug/l	100
79) 2-Chlorotoluene	12.65	91	548885	51.579 ug/l	99
80) 1,3,5-Trimethylbenzene	12.71	105	661107	53.002 ug/l	99
81) trans-1,4-Dichloro-2-buten	12.28	75	79264	50.807 ug/l	99
82) 4-Chlorotoluene	12.75	91	579174	52.427 ug/l	98
83) tert-Butylbenzene	12.97	119	527901	51.741 ug/l	99
84) 1,2,4-Trimethylbenzene	13.01	105	658602	52.886 ug/l	98
85) sec-Butylbenzene	13.15	105	683444	51.000 ug/l	100
86) p-Isopropyltoluene	13.26	119	618812	52.198 ug/l	99
87) 1,3-Dichlorobenzene	13.26	146	342621	51.912 ug/l	98
88) 1,4-Dichlorobenzene	13.34	146	337194	49.068 ug/l	99
89) n-Butylbenzene	13.59	91	521009	47.616 ug/l	99
90) Hexachloroethane	13.85	117	119212	51.894 ug/l	95
91) 1,2-Dichlorobenzene	13.63	146	340291	52.055 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	14.24	75	52809	49.530 ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100620\
Data File : VN063910.D
Acq On : 6 Oct 2020 22:18
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Oct 07 05:00:24 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N093020W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 01 01:46:38 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.88	180	161547	45.605	ug/l	99
94) Hexachlorobutadiene	14.98	225	92553	52.215	ug/l	99
95) Naphthalene	15.10	128	492036	44.939	ug/l	100
96) 1,2,3-Trichlorobenzene	15.28	180	157511	45.822	ug/l	100

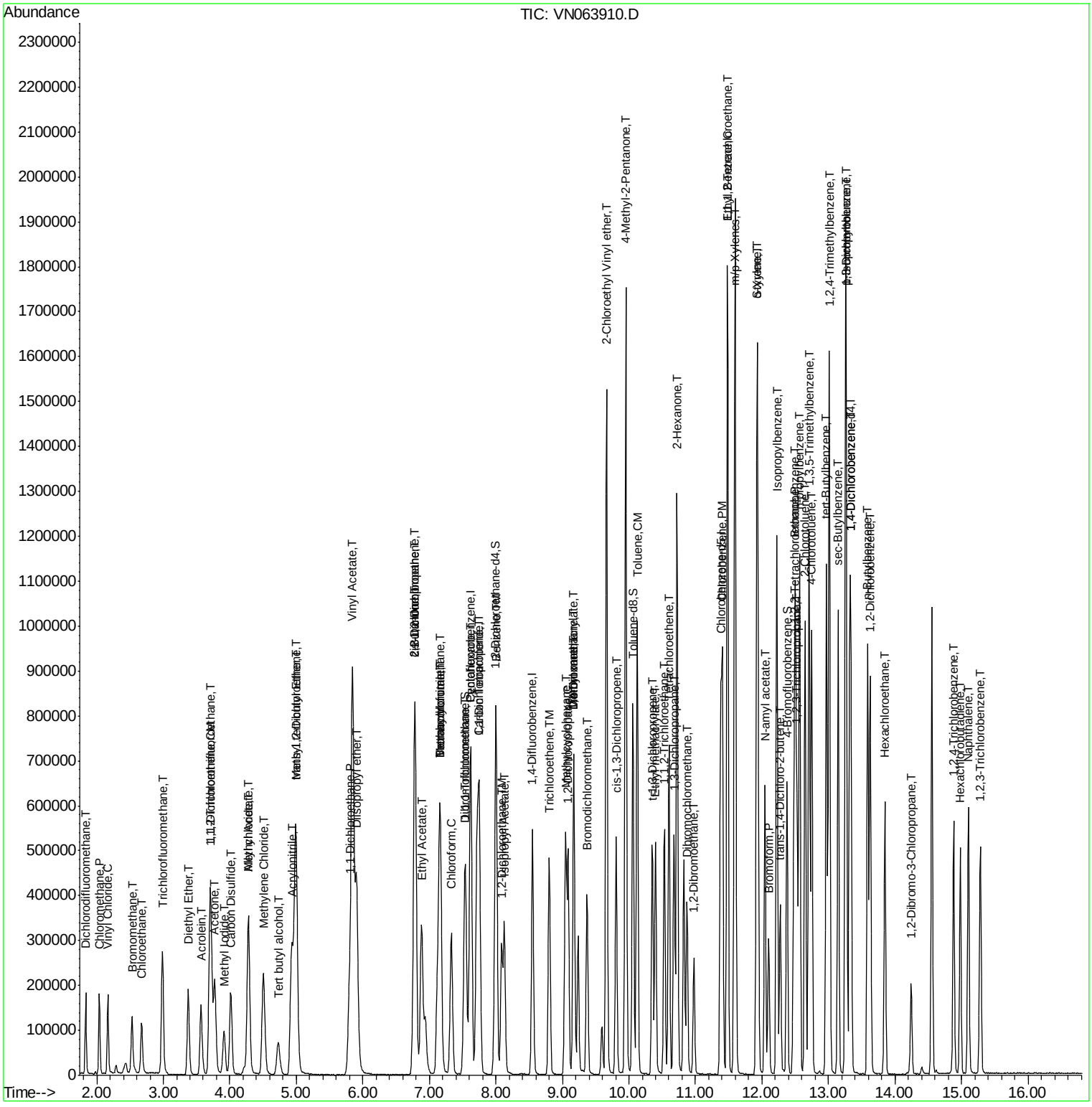
(#) = qualifier out of range (m) = manual integration (+) = signals summed

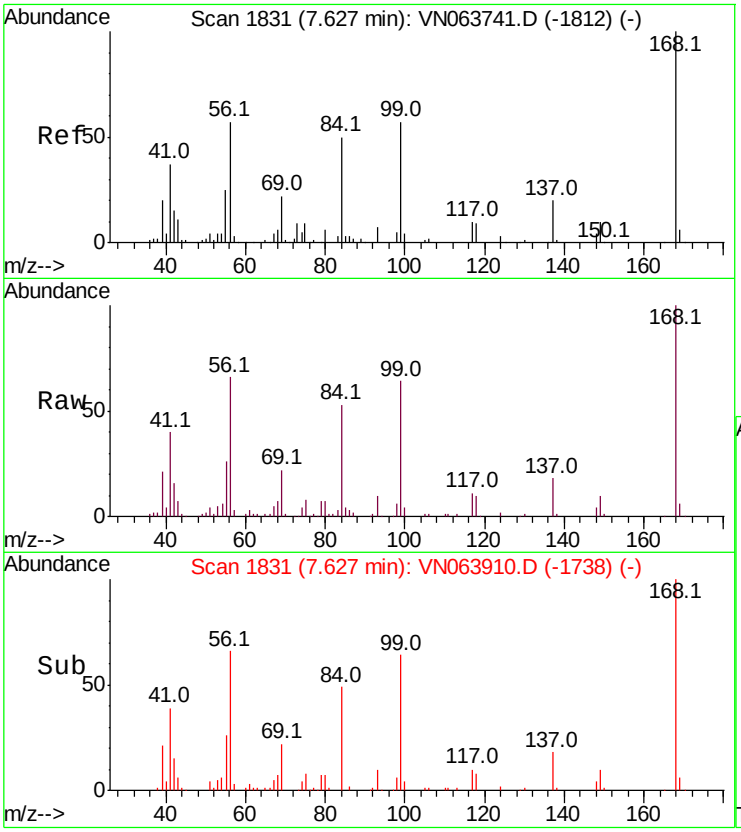
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100620\
Data File : VN063910.D
Acq On : 6 Oct 2020 22:18
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Quant Time: Oct 07 05:00:24 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N093020W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 01 01:46:38 2020
Response via : Initial Calibration



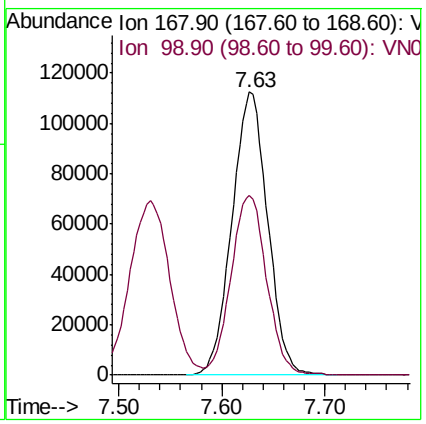


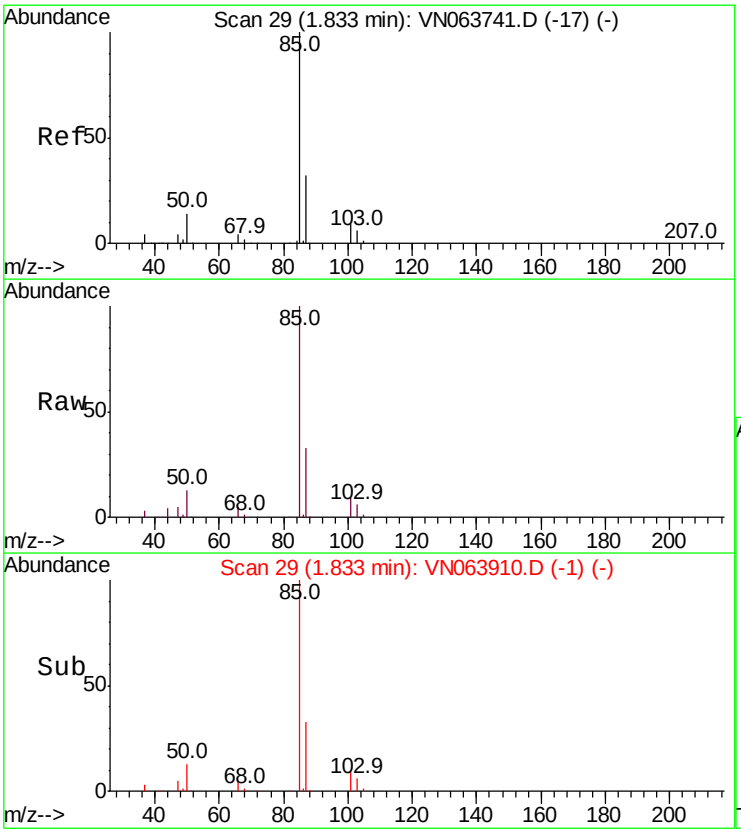
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.63 min Scan# 1831
Delta R.T. -0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 270939

Ion	Ratio	Lower	Upper
168	100		
99	63.2	51.8	77.6

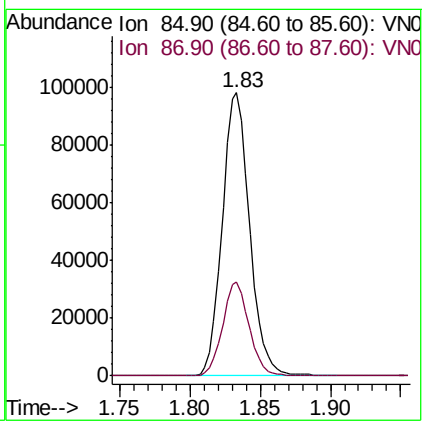


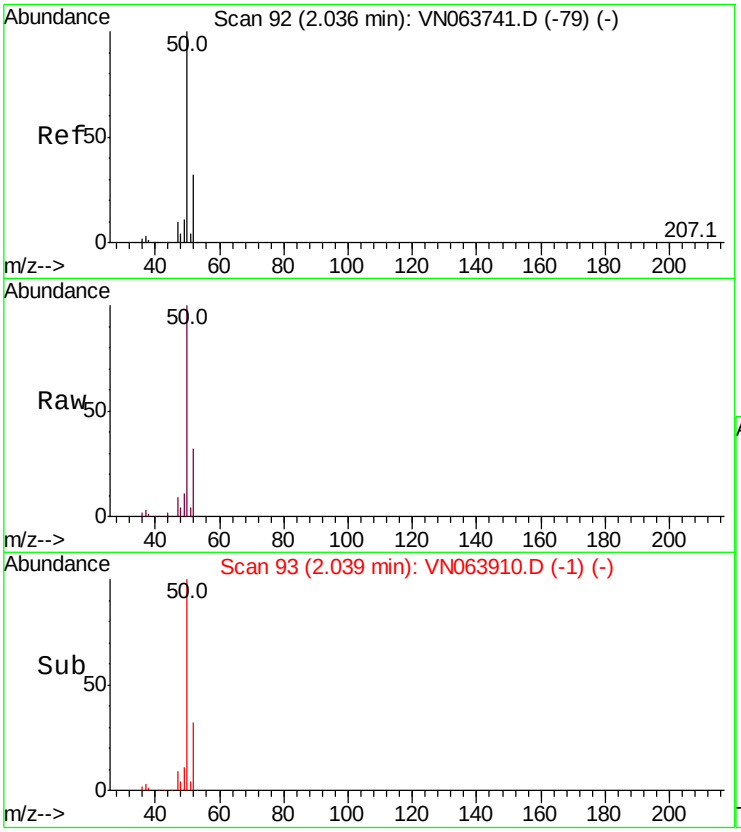


#2
Dichlorodifluoromethane
Concen: 46.473 ug/l
RT: 1.83 min Scan# 29
Delta R.T. -0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Tgt Ion: 85 Resp: 132861

Ion	Ratio	Lower	Upper
85	100		
87	33.2	16.0	48.0



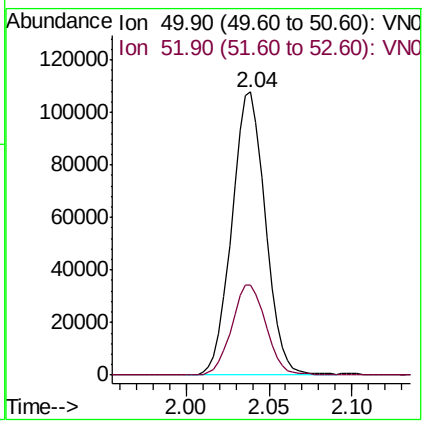


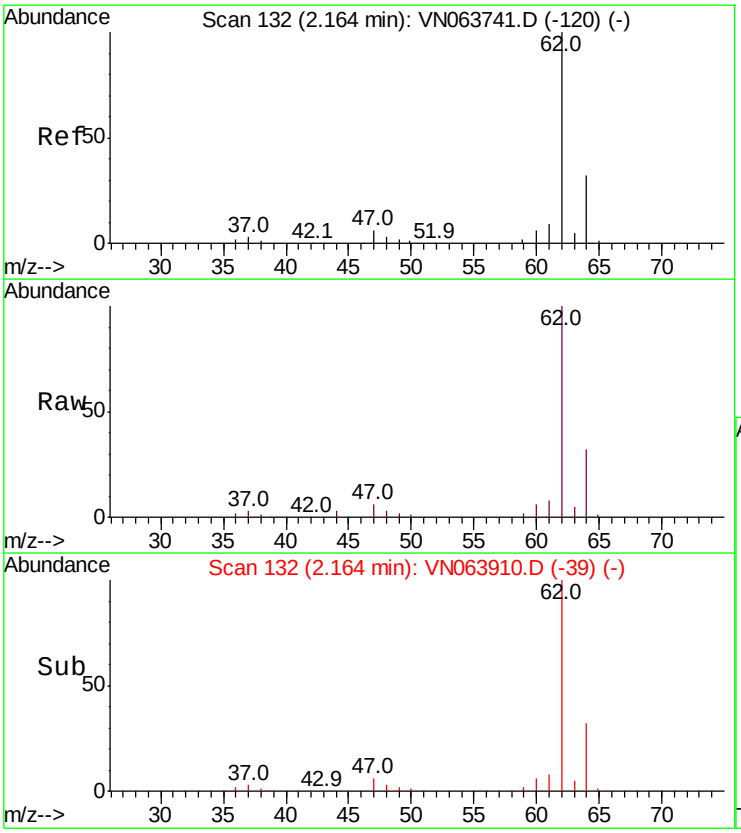
#3
Chloromethane
Concen: 45.255 ug/l
RT: 2.04 min Scan# 93
Delta R.T. 0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 151805

Ion	Ratio	Lower	Upper
50	100		
52	31.7	25.8	38.8

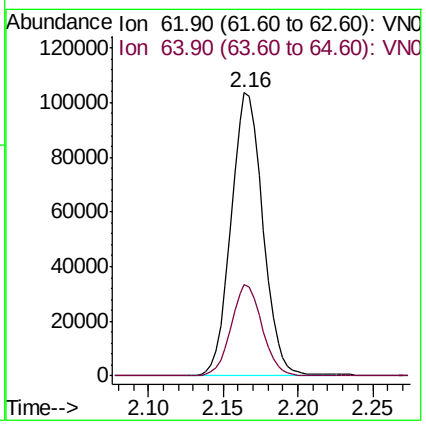


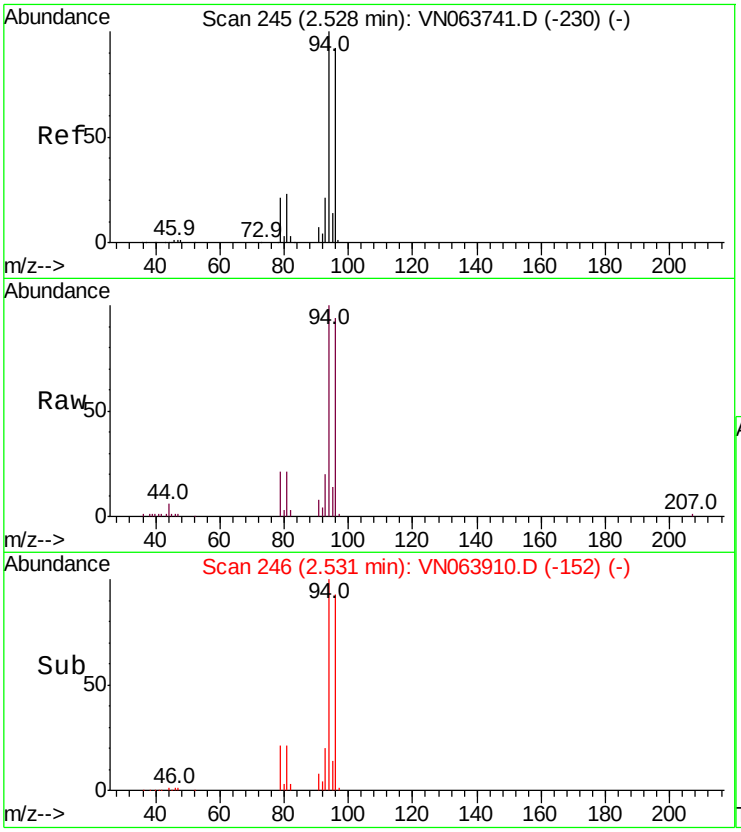


#4
Vinyl Chloride
Concen: 45.689 ug/l
RT: 2.16 min Scan# 132
Delta R.T. 0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Tgt Ion: 62 Resp: 153843

Ion	Ratio	Lower	Upper
62	100		
64	32.2	25.6	38.4



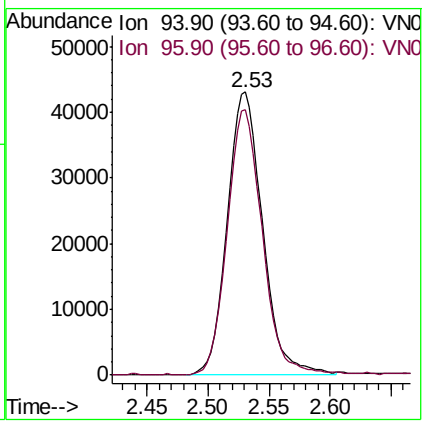


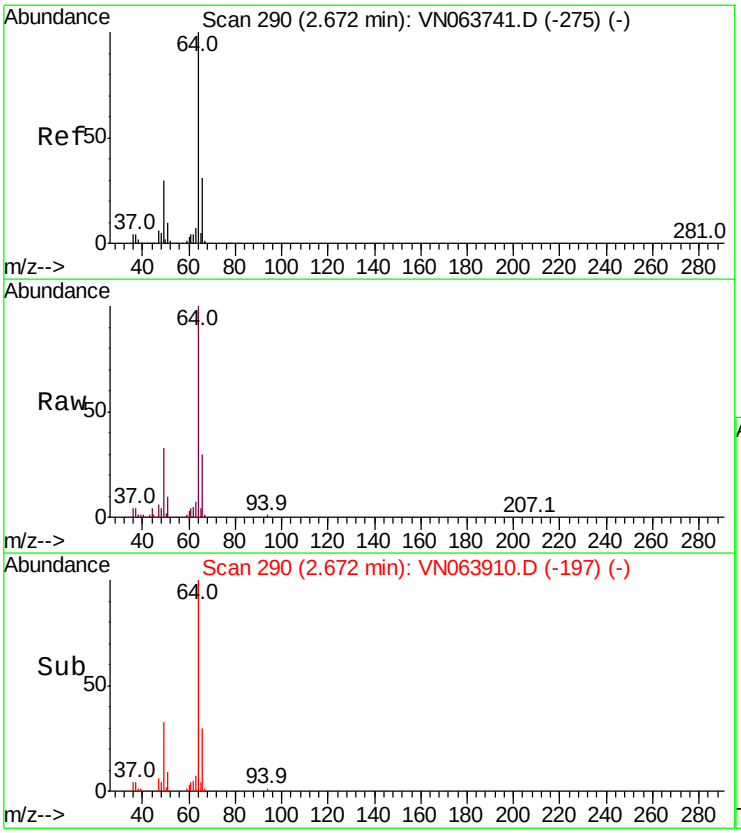
#5
Bromomethane
Concen: 40.985 ug/l
RT: 2.53 min Scan# 246
Delta R.T. 0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 86805

Ion	Ratio	Lower	Upper
94	100		
96	93.6	73.3	109.9

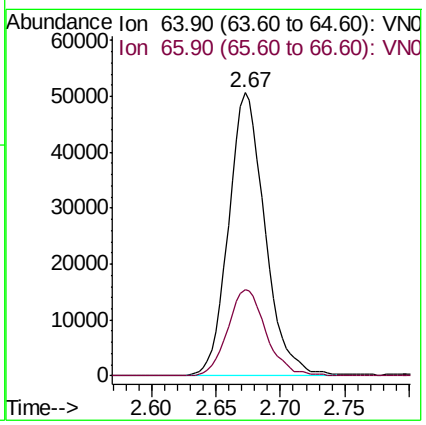


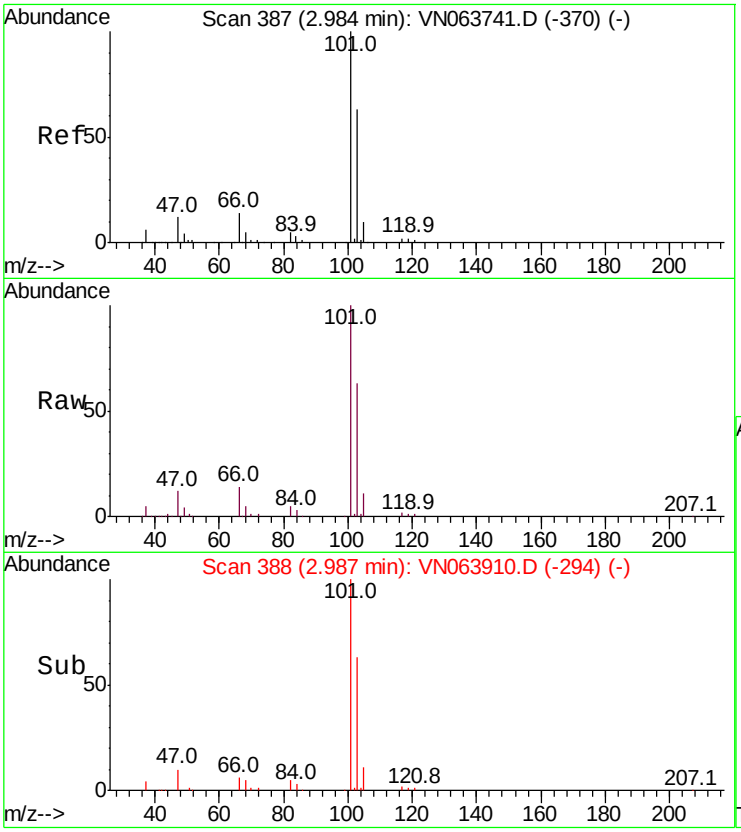


#6
Chloroethane
Concen: 48.861 ug/l
RT: 2.67 min Scan# 290
Delta R.T. -0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Tgt Ion: 64 Resp: 98312

Ion	Ratio	Lower	Upper
64	100		
66	30.5	25.1	37.7



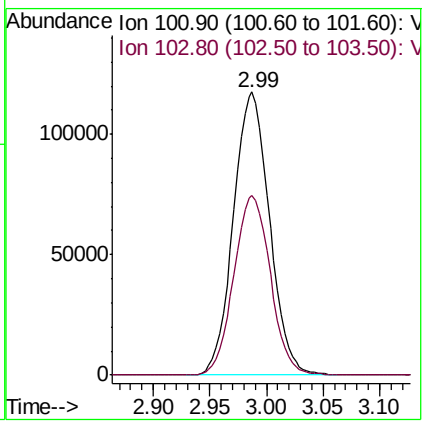


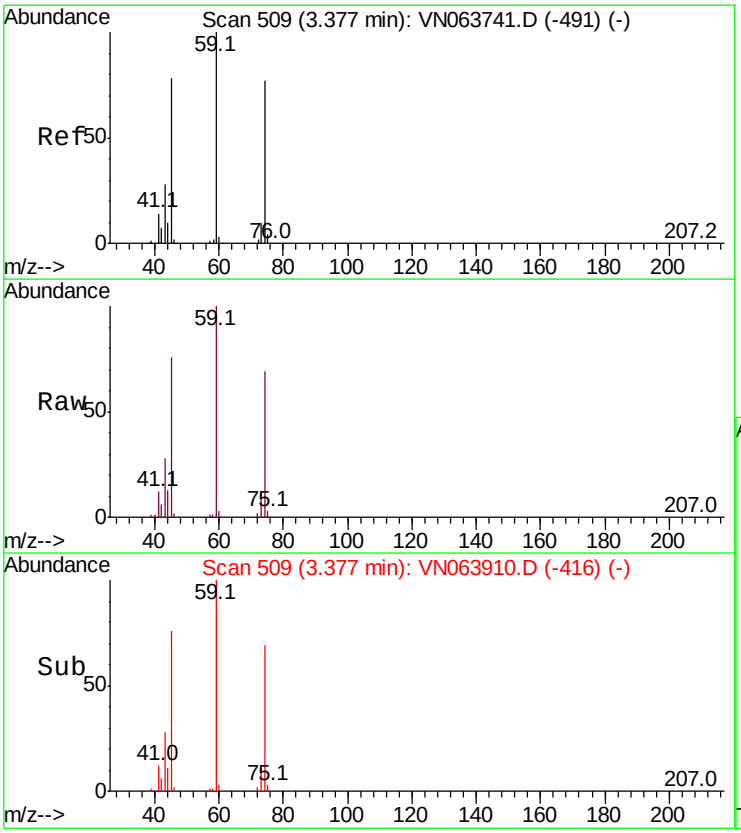
#7
Trichlorofluoromethane
Concen: 48.972 ug/l
RT: 2.99 min Scan# 388
Delta R.T. 0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:101 Resp: 261527

Ion	Ratio	Lower	Upper
101	100		
103	63.4	50.7	76.1

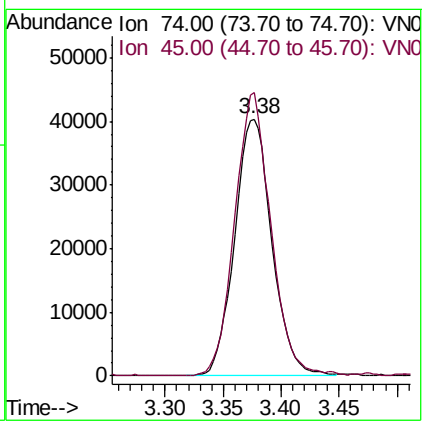


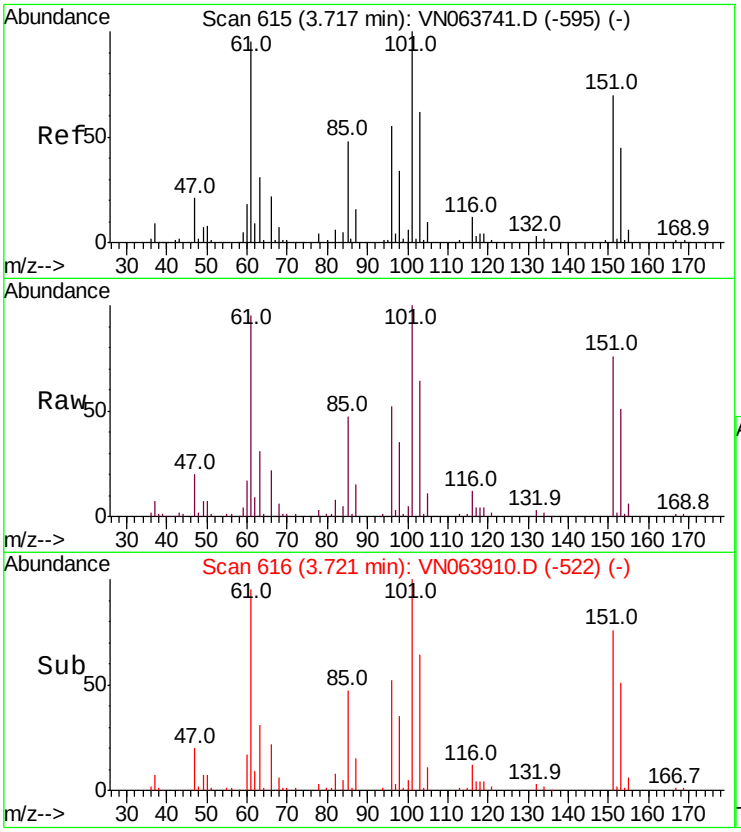


#8
Diethyl Ether
Concen: 50.095 ug/l
RT: 3.38 min Scan# 509
Delta R.T. -0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Tgt Ion: 74 Resp: 90475

Ion	Ratio	Lower	Upper
74	100		
45	106.4	50.9	152.8



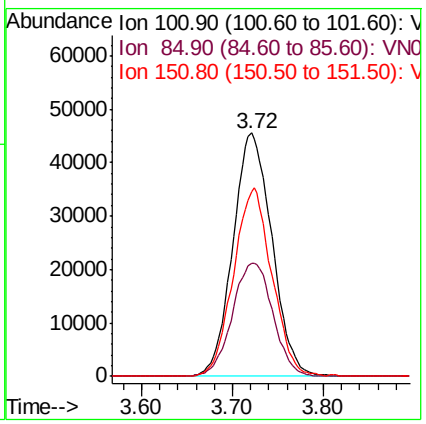


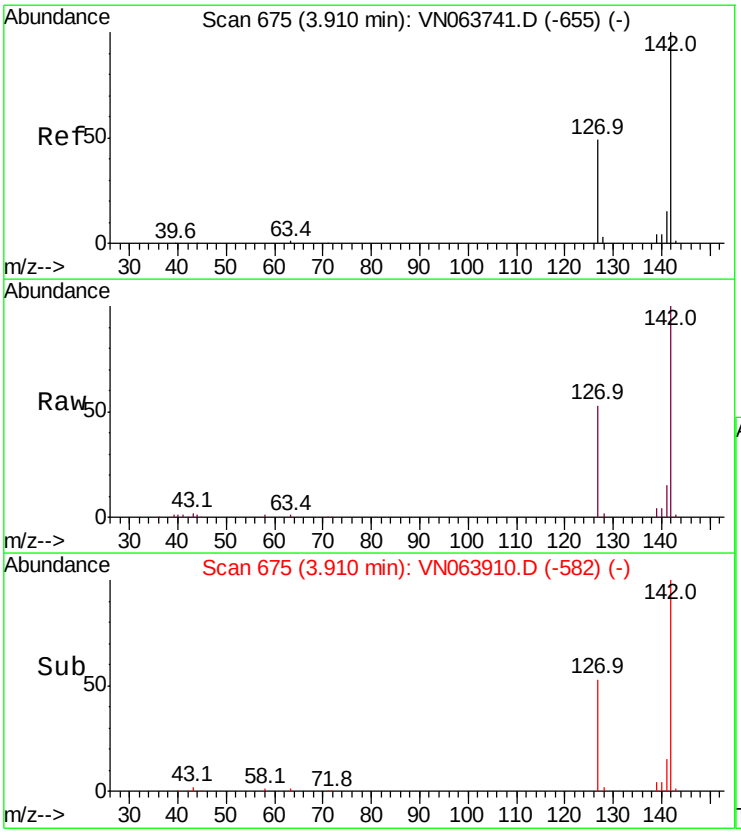
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.502 ug/l
RT: 3.72 min Scan# 616
Delta R.T. 0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 135587

Ion	Ratio	Lower	Upper
101	100		
85	48.1	38.6	58.0
151	76.1	58.7	88.1

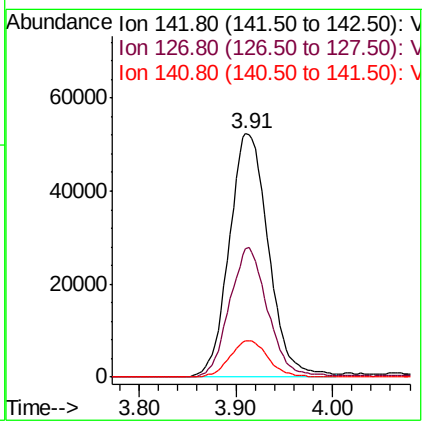


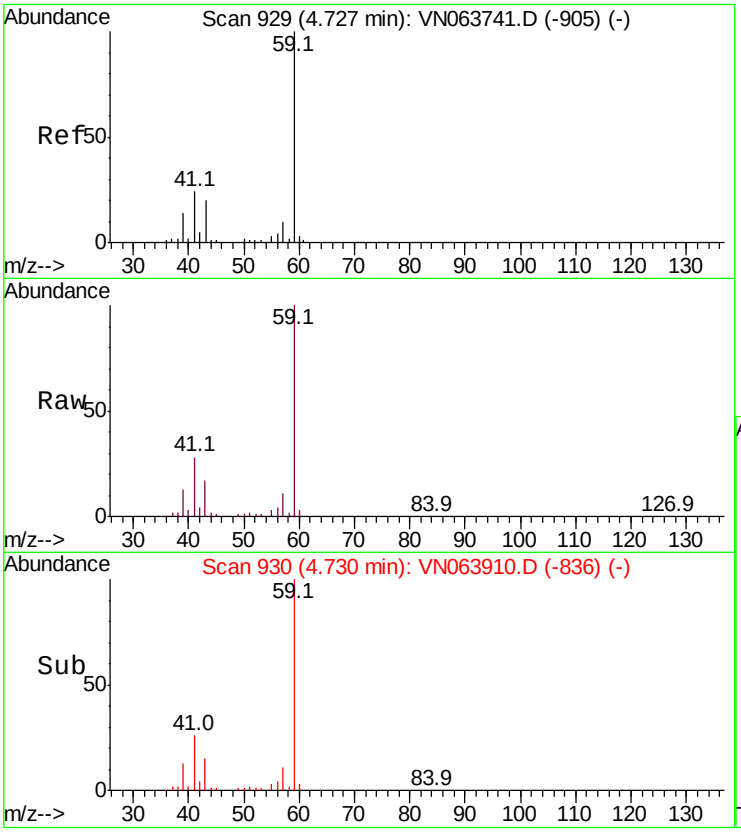


#10
Methyl Iodide
Concen: 44.578 ug/l
RT: 3.91 min Scan# 675
Delta R.T. -0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Tgt Ion:142 Resp: 147742

Ion	Ratio	Lower	Upper
142	100		
127	51.6	40.5	60.7
141	14.5	11.7	17.5



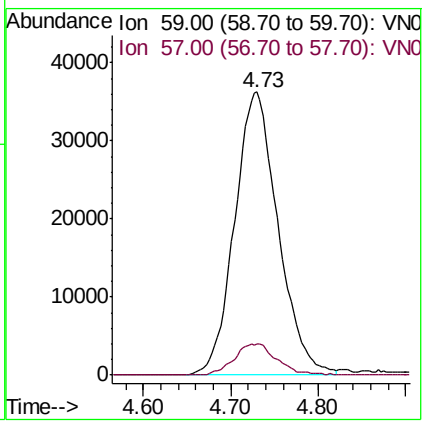


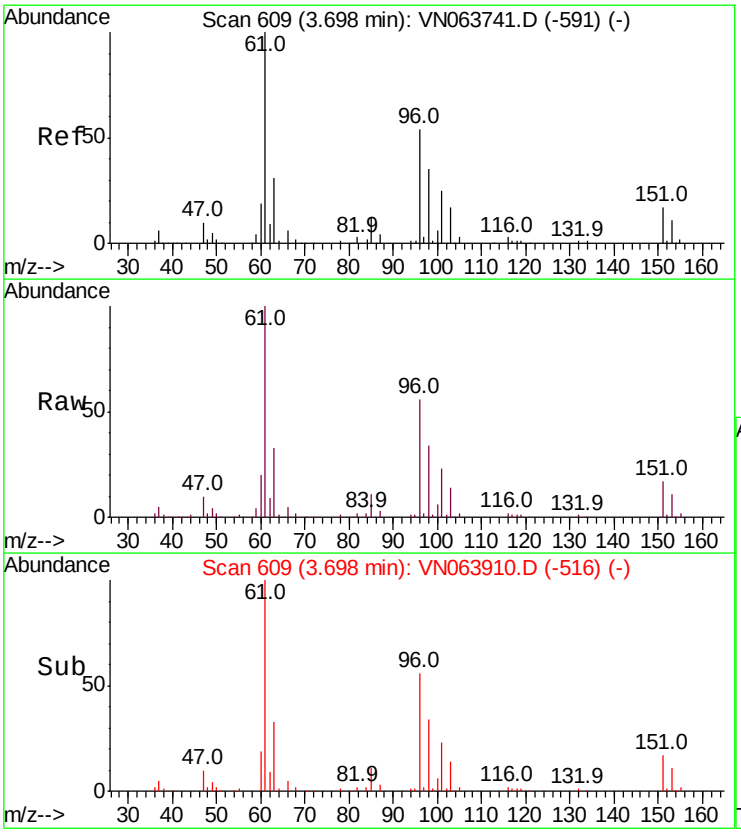
#11
Tert butyl alcohol
Concen: 252.857 ug/l
RT: 4.73 min Scan# 930
Delta R.T. 0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 124956

Ion	Ratio	Lower	Upper
59	100		
57	10.9	8.7	13.1

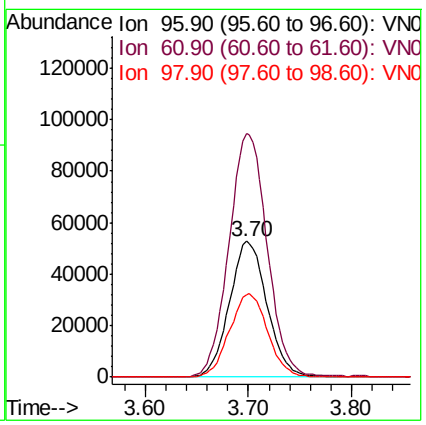


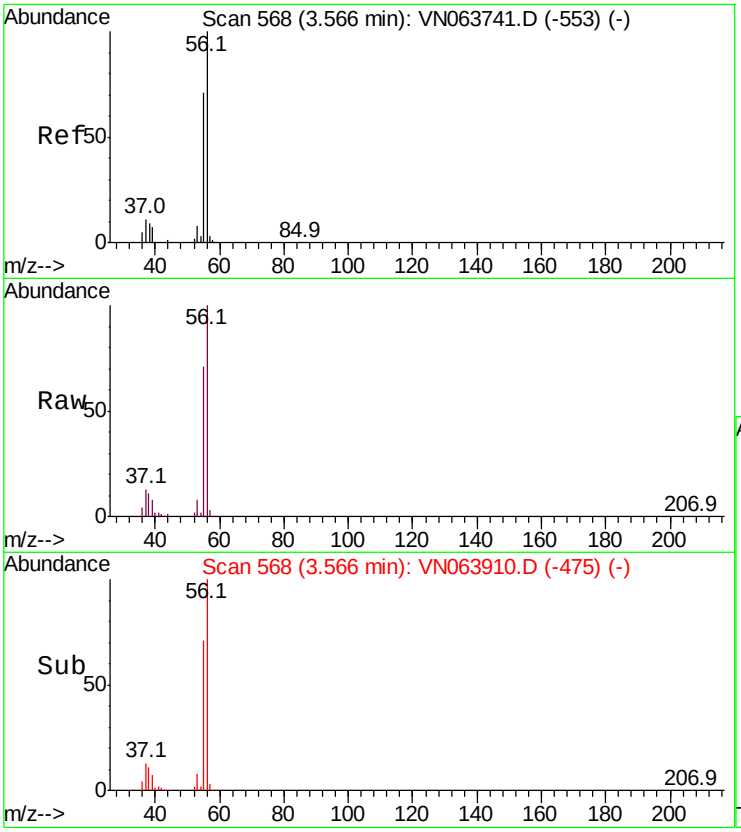


#12
1,1-Dichloroethene
Concen: 49.124 ug/l
RT: 3.70 min Scan# 609
Delta R.T. 0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Tgt Ion: 96 Resp: 134027

Ion	Ratio	Lower	Upper
96	100		
61	179.1	147.7	221.5
98	60.9	51.9	77.9



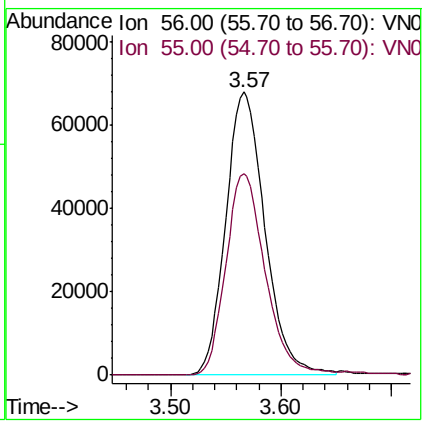


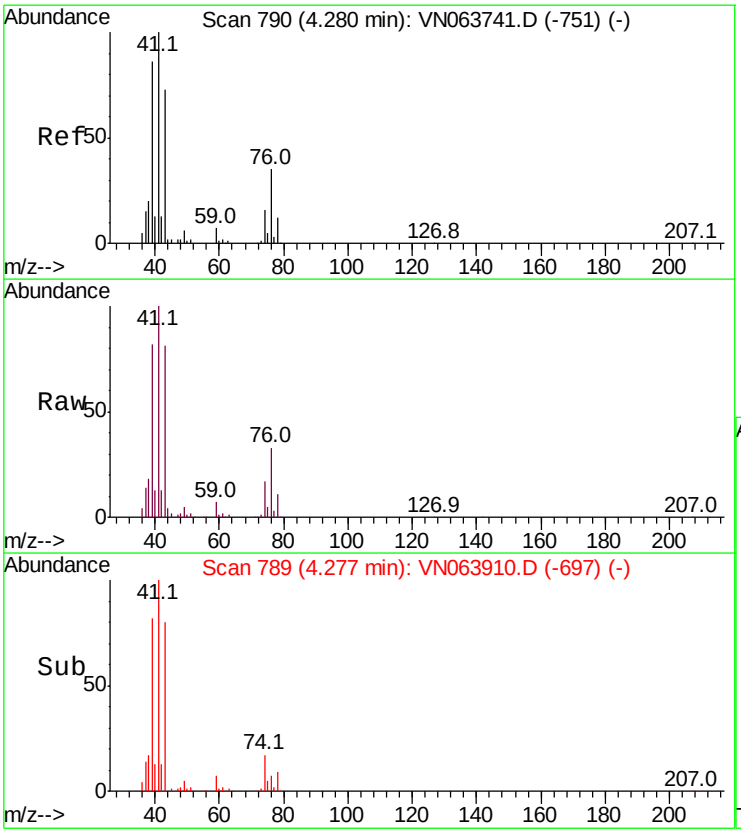
#13
Acrolein
Concen: 553.394 ug/l
RT: 3.57 min Scan# 568
Delta R.T. 0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 167843

Ion	Ratio	Lower	Upper
56	100		
55	71.4	56.9	85.3

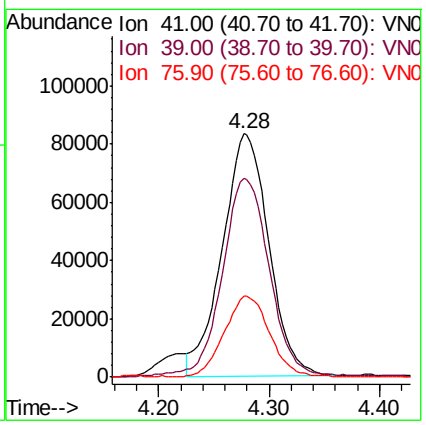


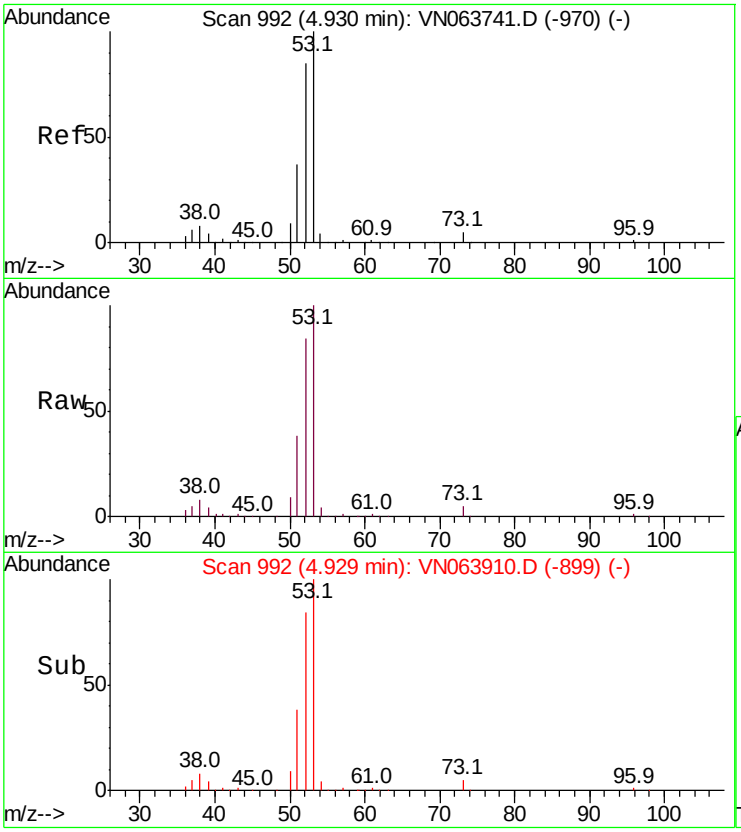


#14
Allyl chloride
Concen: 47.834 ug/l
RT: 4.28 min Scan# 789
Delta R.T. -0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Tgt Ion: 41 Resp: 242455

Ion	Ratio	Lower	Upper
41	100		
39	82.4	64.5	96.7
76	31.9	25.9	38.9



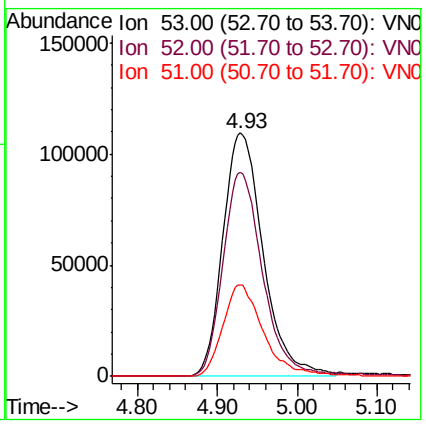


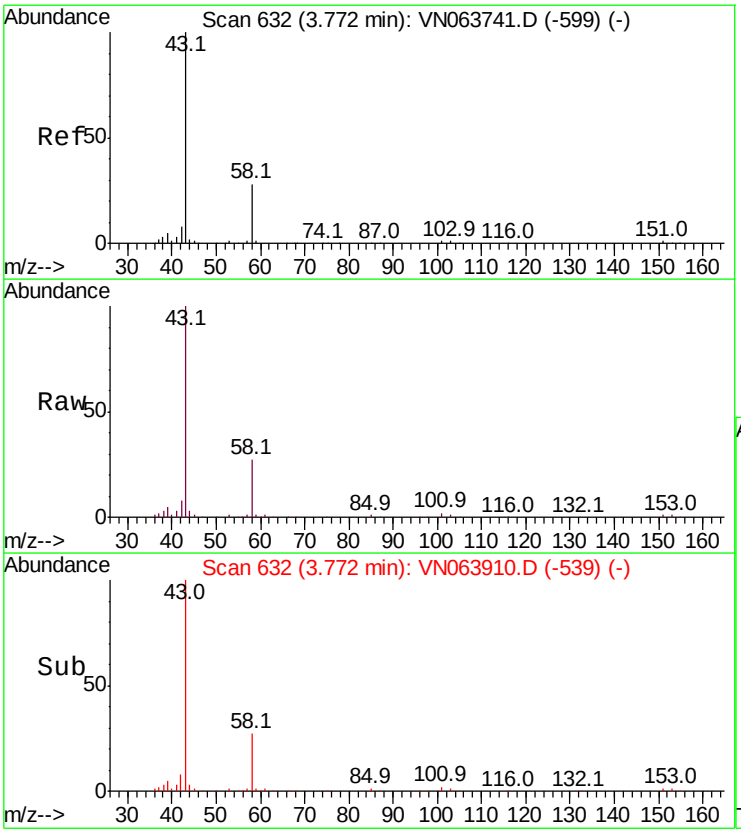
#15
Acrylonitrile
Concen: 266.237 ug/l
RT: 4.93 min Scan# 992
Delta R.T. -0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 376605

Ion	Ratio	Lower	Upper
53	100		
52	81.8	66.5	99.7
51	37.7	29.9	44.9

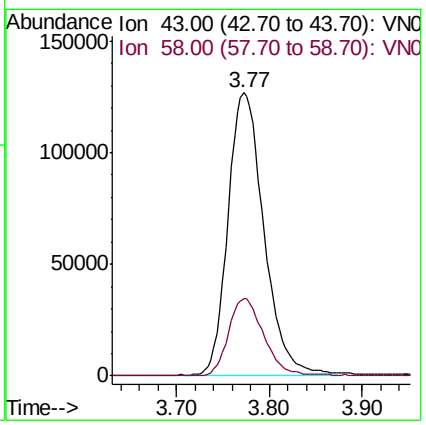


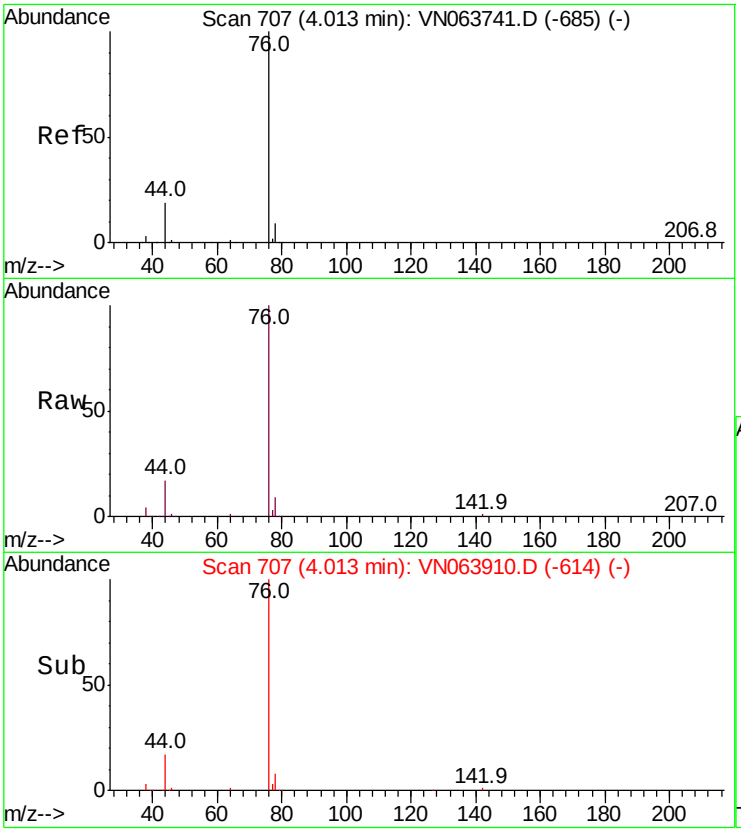


#16
Acetone
Concen: 245.994 ug/l
RT: 3.77 min Scan# 632
Delta R.T. -0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Tgt Ion: 43 Resp: 338952

Ion	Ratio	Lower	Upper
43	100		
58	27.1	22.3	33.5



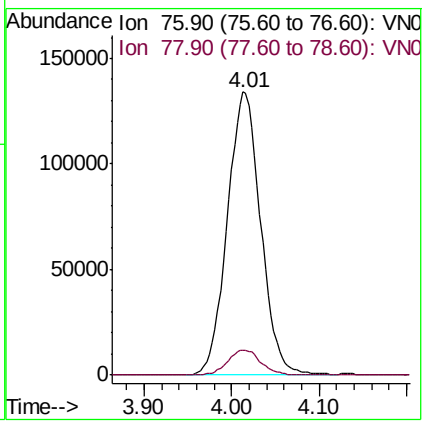


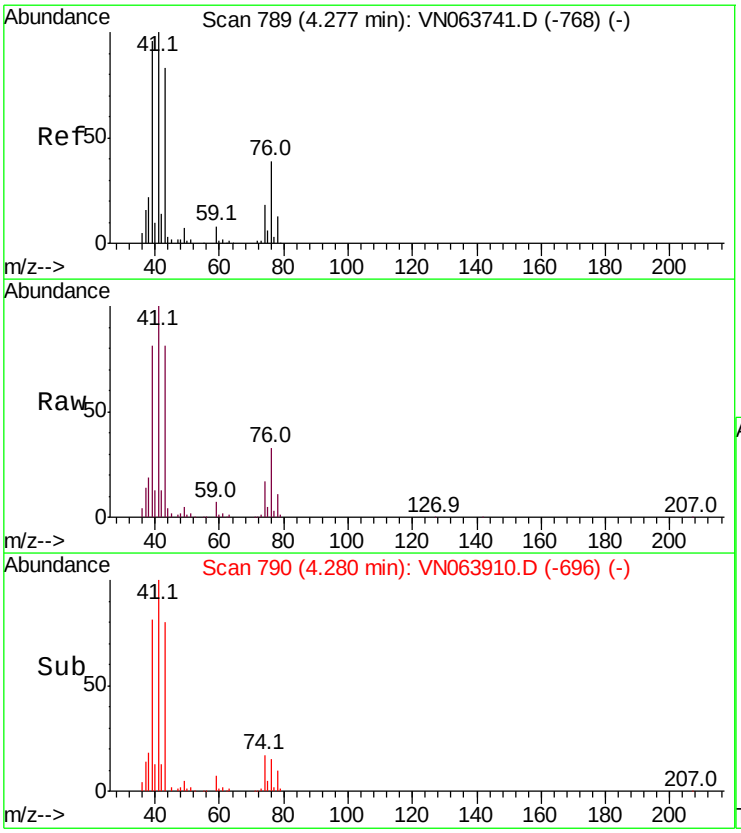
#17
Carbon Disulfide
Concen: 48.134 ug/l
RT: 4.01 min Scan# 707
Delta R.T. 0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 354753

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.0	10.4

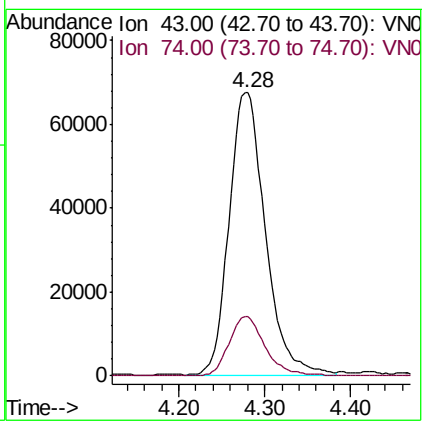


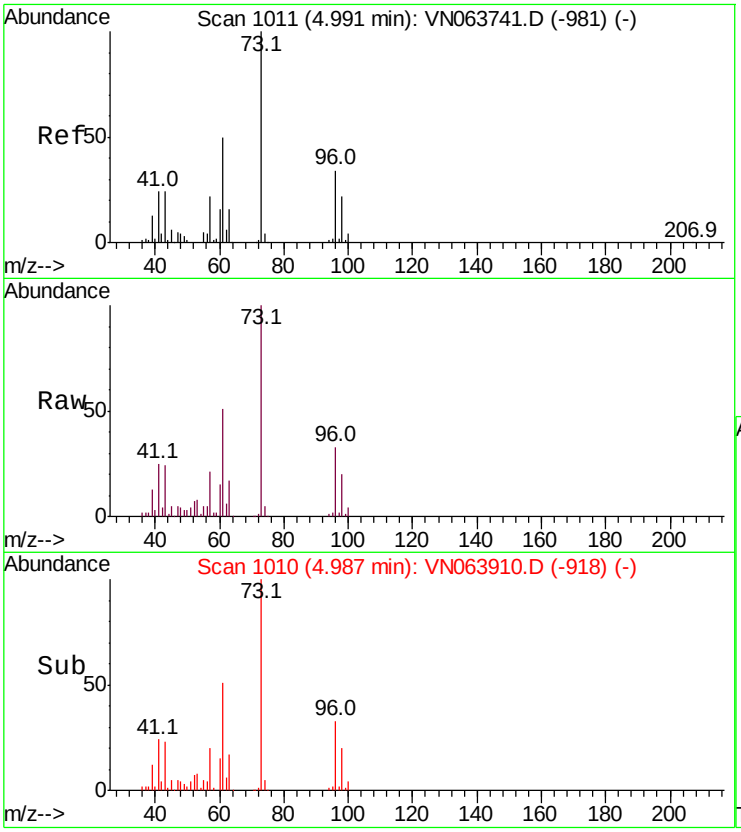


#18
Methyl Acetate
Concen: 54.944 ug/l
RT: 4.28 min Scan# 790
Delta R.T. 0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Tgt Ion: 43 Resp: 196563

Ion	Ratio	Lower	Upper
43	100		
74	20.8	17.4	26.2



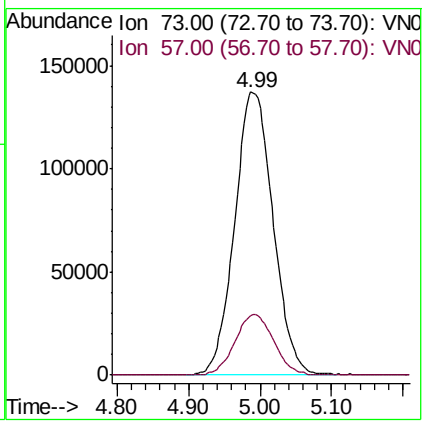


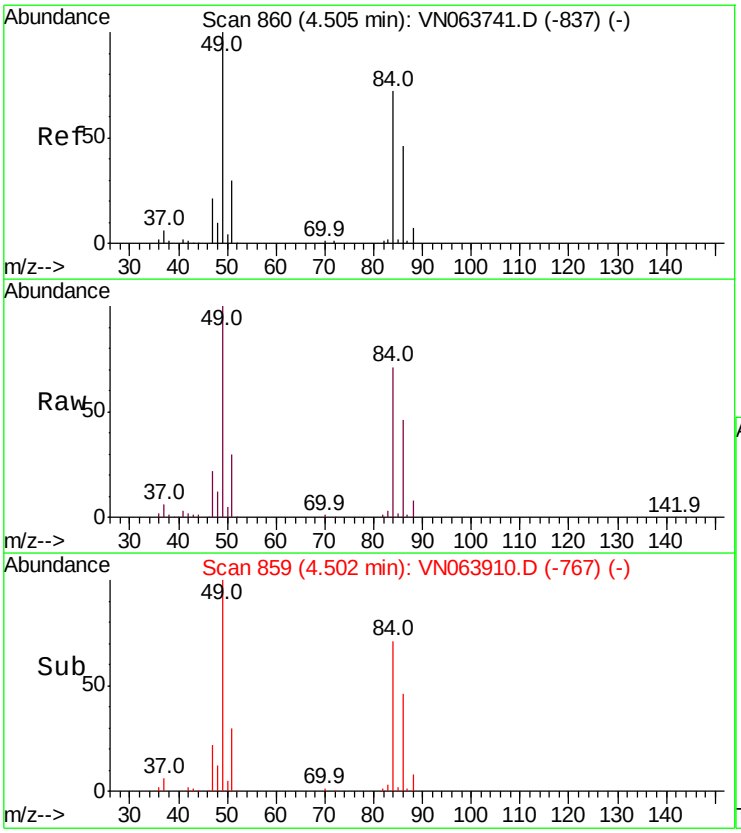
#19
Methyl tert-butyl Ether
Concen: 51.922 ug/l
RT: 4.99 min Scan# 1010
Delta R.T. -0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 514658

Ion	Ratio	Lower	Upper
73	100		
57	21.1	17.6	26.4

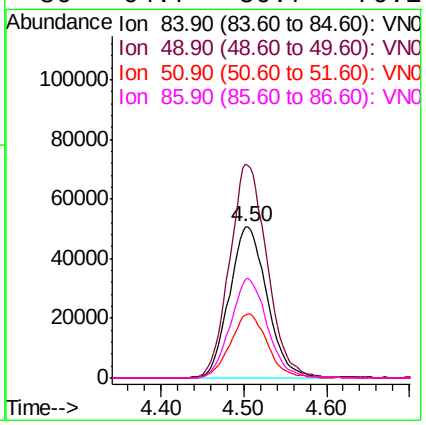


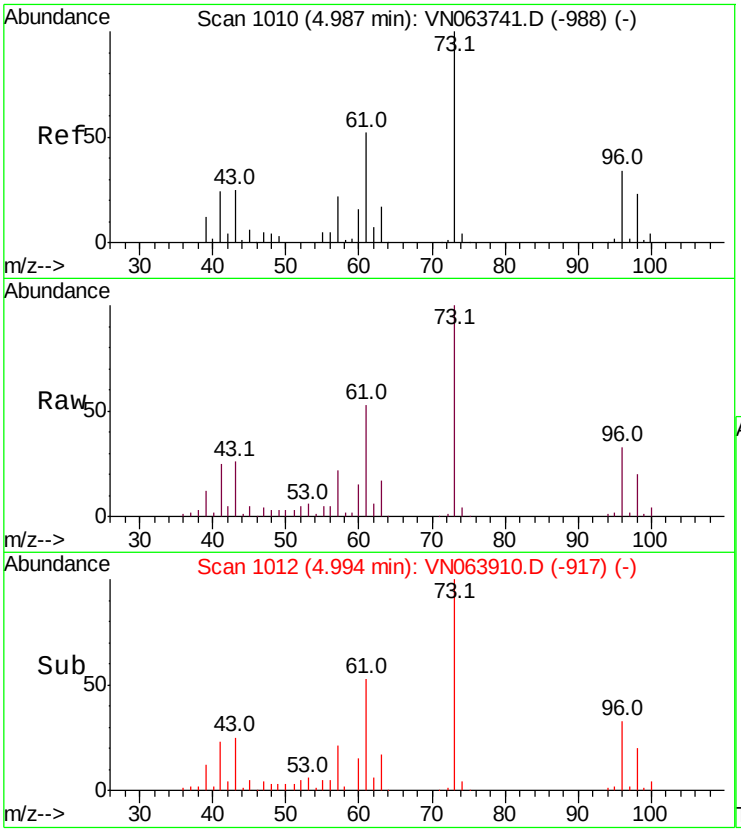


#20
Methylene Chloride
Concen: 50.761 ug/l
RT: 4.50 min Scan# 859
Delta R.T. -0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Tgt Ion: 84 Resp: 160209

Ion	Ratio	Lower	Upper
84	100		
49	141.1	110.4	165.6
51	41.8	33.3	49.9
86	64.7	50.7	76.1



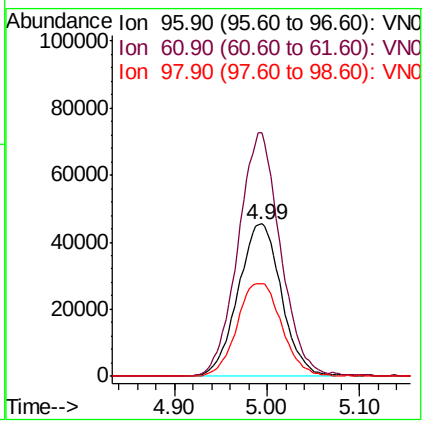


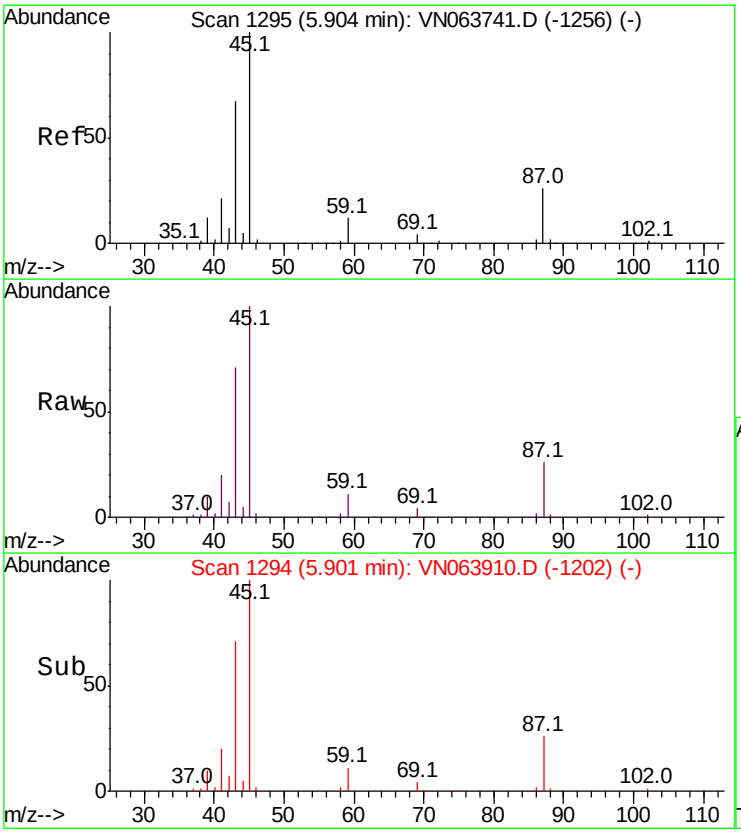
#21
trans-1,2-Dichloroethene
Concen: 48.403 ug/l
RT: 4.99 min Scan# 1012
Delta R.T. 0.01 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 147919

Ion	Ratio	Lower	Upper
96	100		
61	159.8	120.2	180.2
98	60.8	52.6	79.0

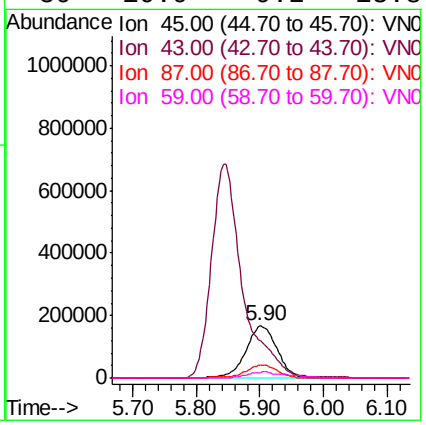


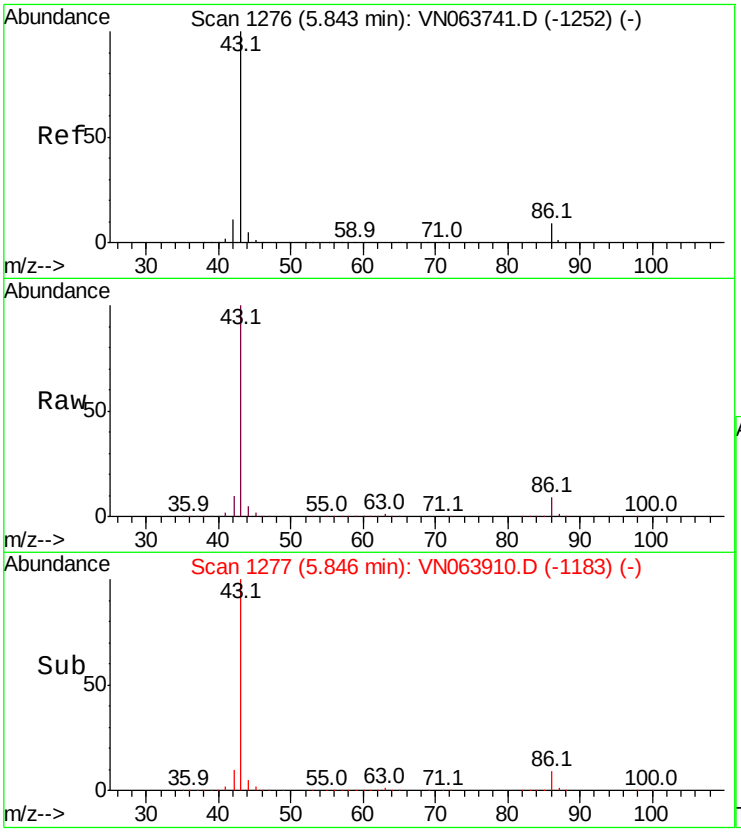


#22
Diisopropyl ether
Concen: 54.927 ug/l
RT: 5.90 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Tgt Ion: 45 Resp: 572804

Ion	Ratio	Lower	Upper
45	100		
43	70.3	53.7	80.5
87	25.7	21.1	31.7
59	10.9	9.2	13.8



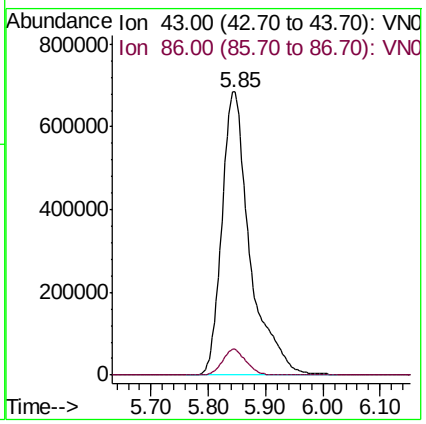


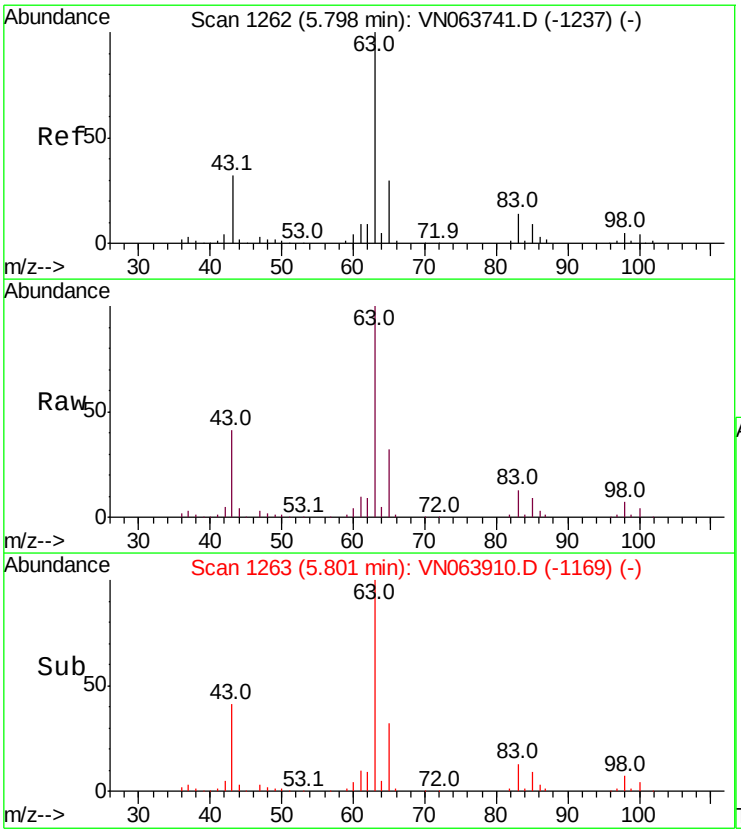
#23
Vinyl Acetate
Concen: 270.281 ug/l
RT: 5.85 min Scan# 1277
Delta R.T. 0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 2334821

Ion	Ratio	Lower	Upper
43	100		
86	9.0	7.3	10.9

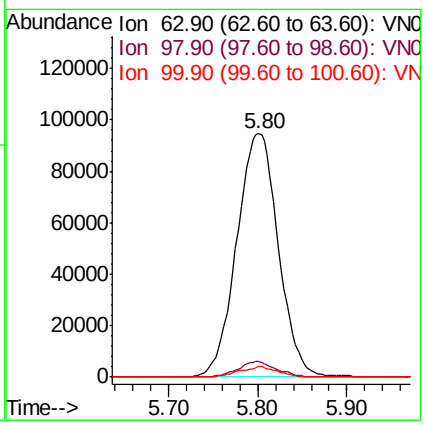


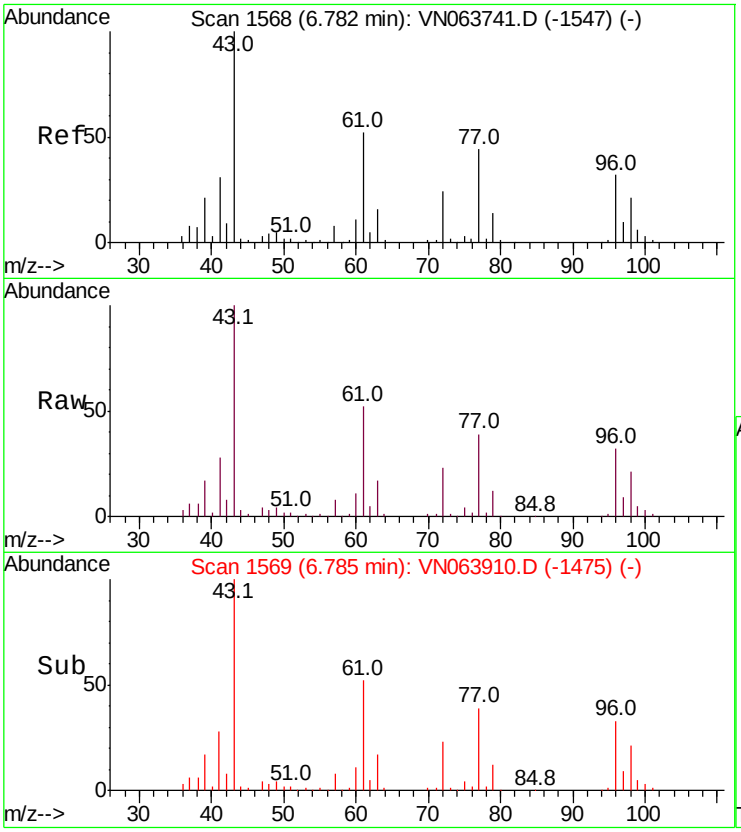


#24
1,1-Dichloroethane
Concen: 51.311 ug/l
RT: 5.80 min Scan# 1263
Delta R.T. 0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Tgt Ion: 63 Resp: 305954

Ion	Ratio	Lower	Upper
63	100		
98	6.7	2.7	8.1
100	4.3	1.9	5.7



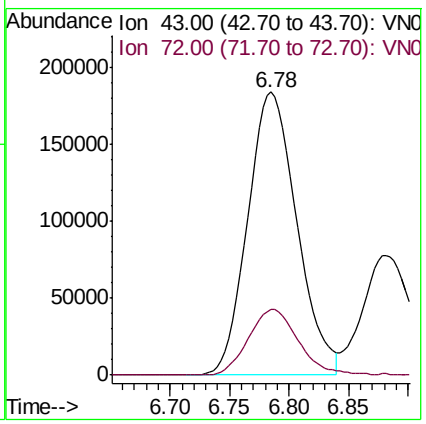


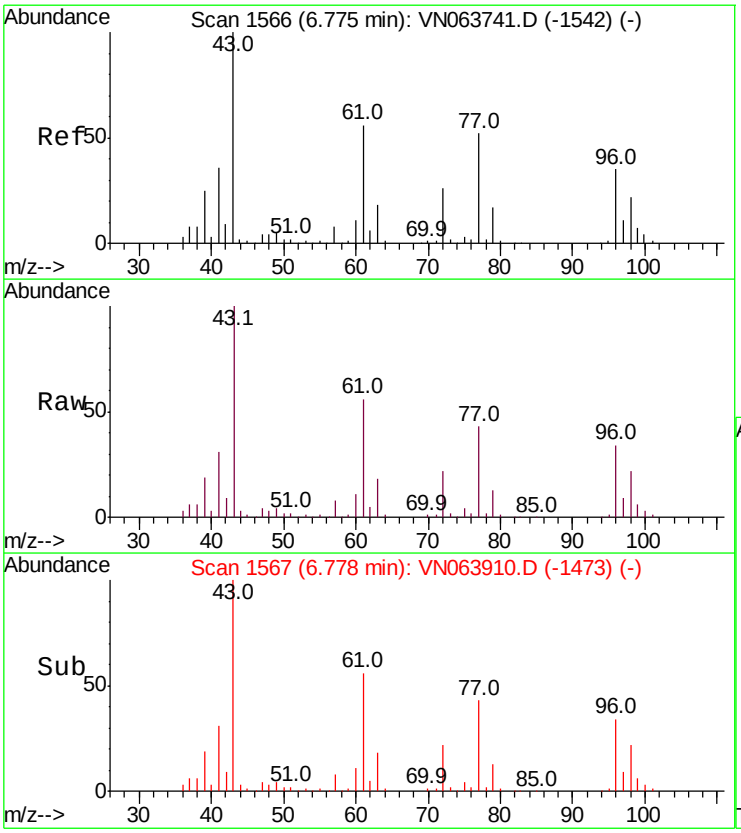
#25
2-Butanone
Concen: 269.174 ug/l
RT: 6.78 min Scan# 1569
Delta R.T. 0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 525832

Ion	Ratio	Lower	Upper
43	100		
72	23.4	19.3	28.9

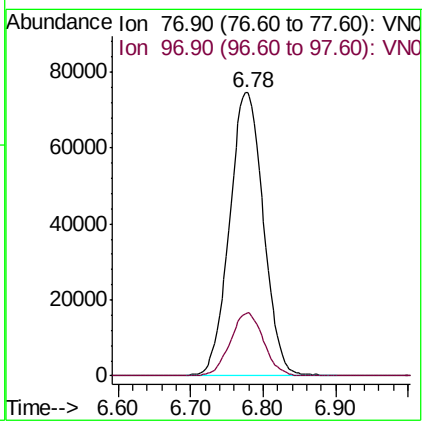


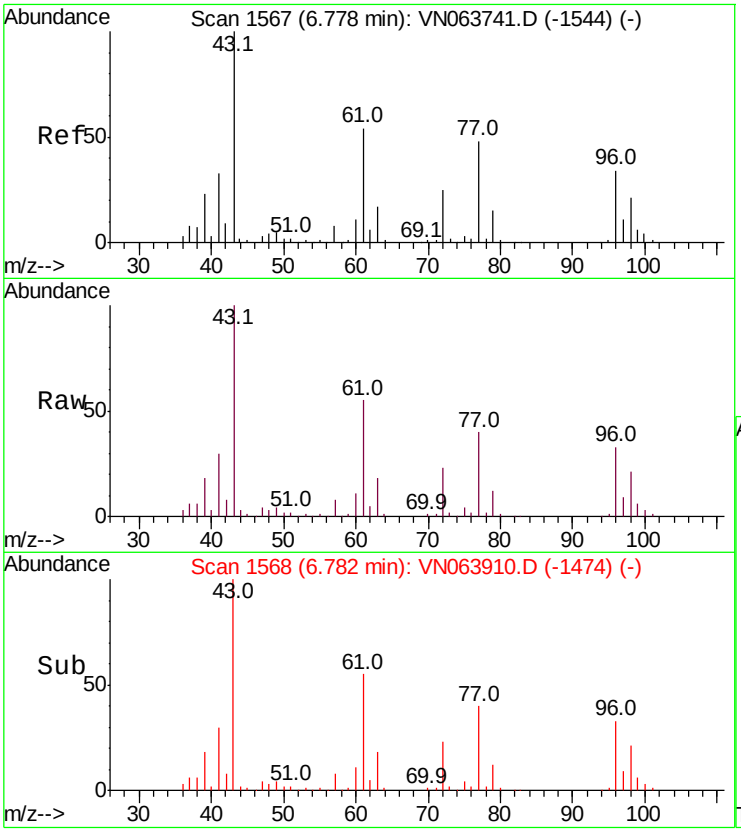


#26
2,2-Dichloropropane
Concen: 44.492 ug/l
RT: 6.78 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Tgt Ion: 77 Resp: 242945

Ion	Ratio	Lower	Upper
77	100		
97	21.9	10.8	32.3



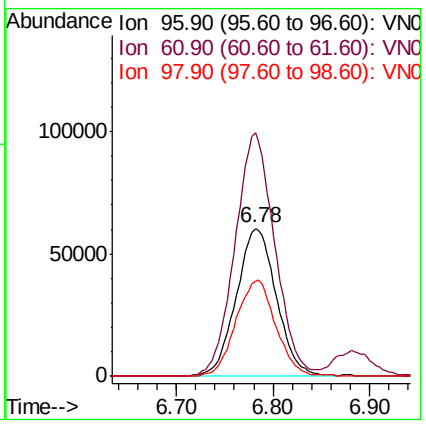


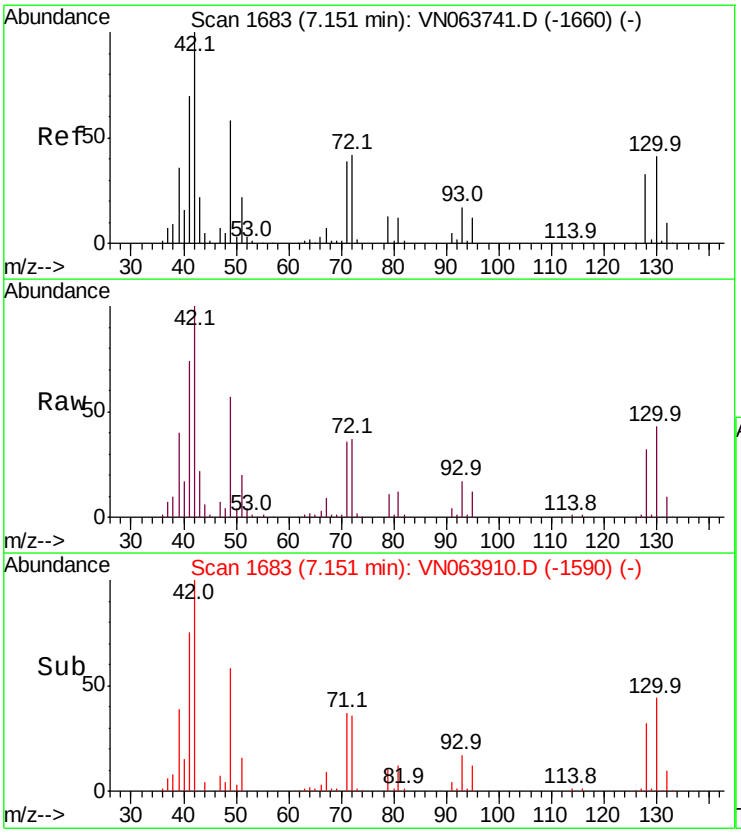
#27
cis-1,2-Dichloroethene
Concen: 49.637 ug/l
RT: 6.78 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 174458

Ion	Ratio	Lower	Upper
96	100		
61	162.6	0.0	321.2
98	64.3	0.0	124.4

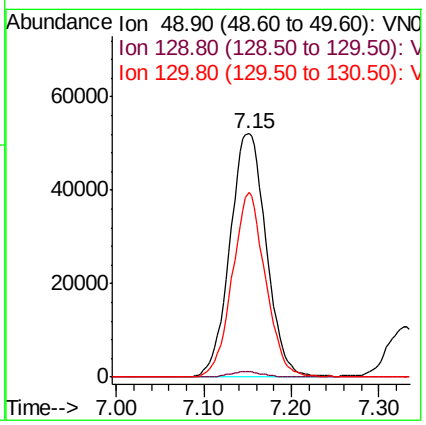


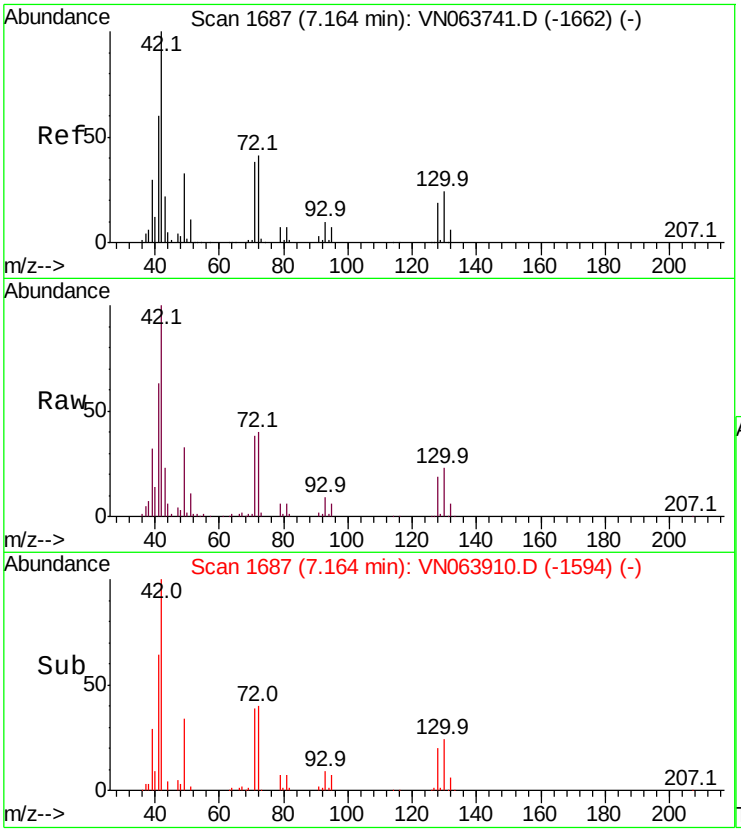


#28
Bromochloromethane
Concen: 50.935 ug/l
RT: 7.15 min Scan# 1683
Delta R.T. -0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Tgt Ion: 49 Resp: 150108

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.8
130	69.4	55.6	83.4



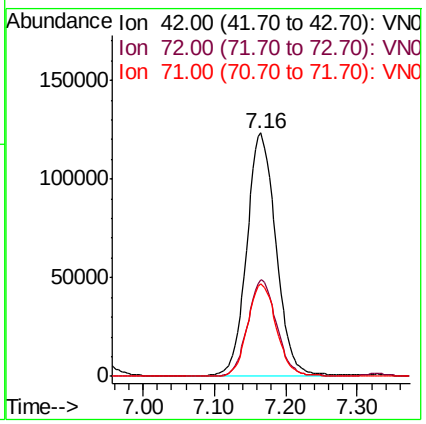


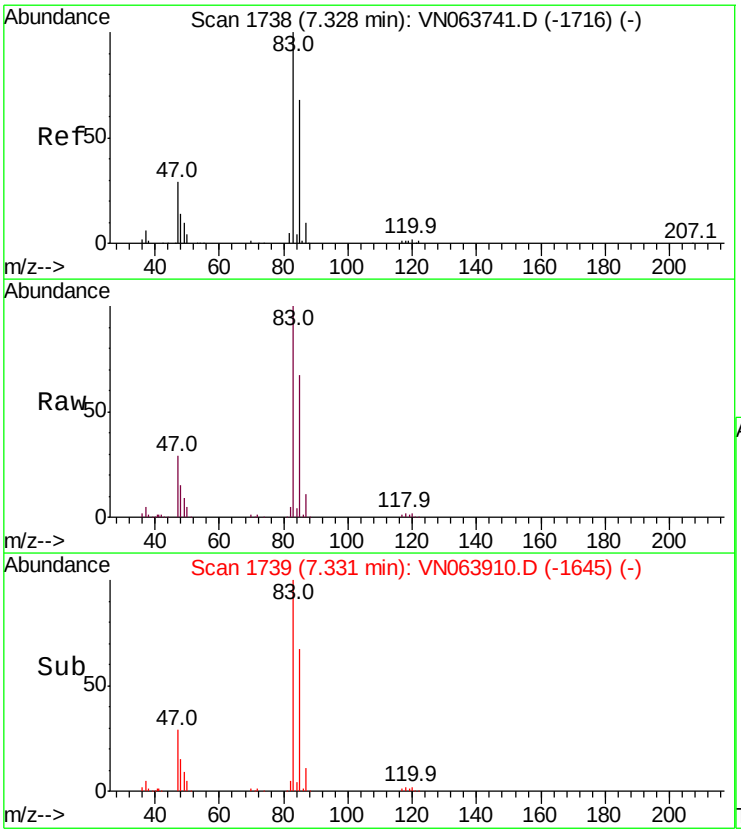
#29
Tetrahydrofuran
Concen: 269.723 ug/l
RT: 7.16 min Scan# 1687
Delta R.T. 0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 353392

Ion	Ratio	Lower	Upper
42	100		
72	38.8	32.8	49.2
71	36.8	30.6	45.8

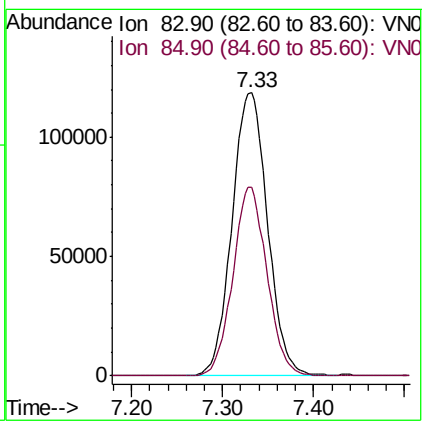


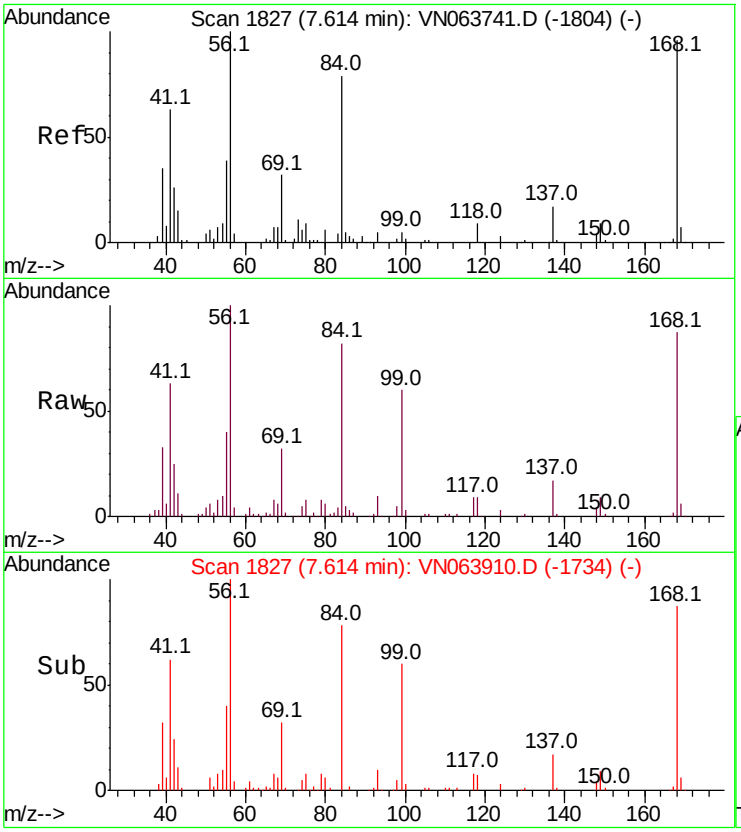


#30
Chloroform
Concen: 51.747 ug/l
RT: 7.33 min Scan# 1739
Delta R.T. 0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Tgt Ion: 83 Resp: 321720

Ion	Ratio	Lower	Upper
83	100		
85	66.5	54.6	82.0



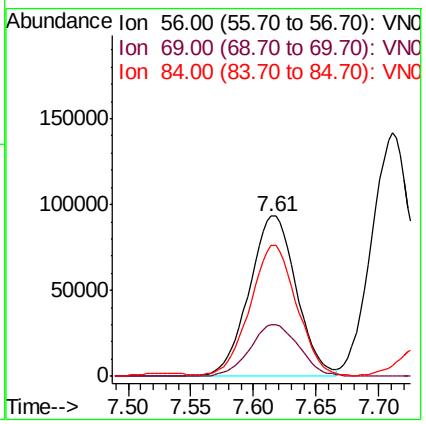


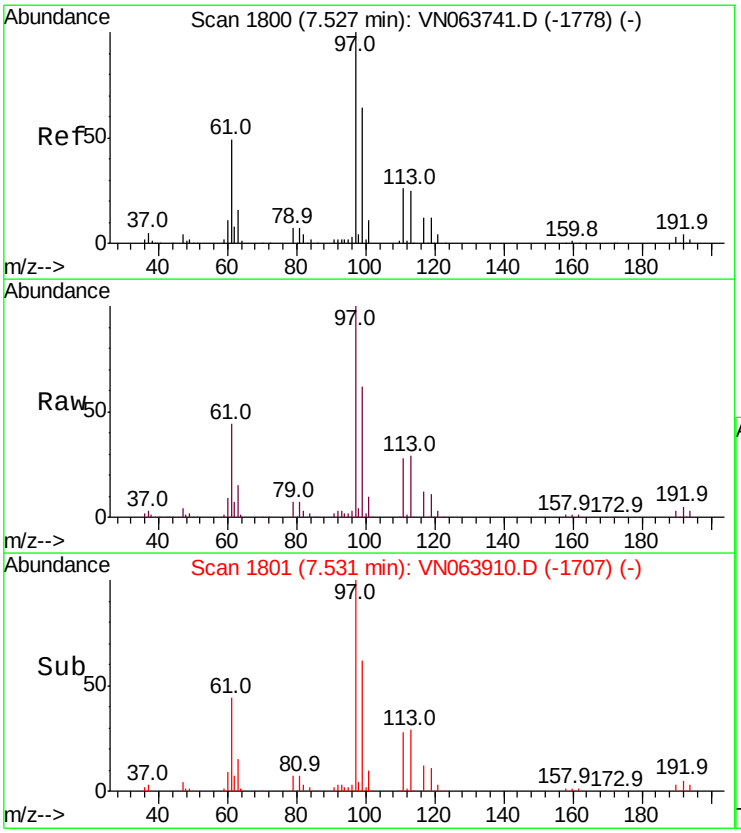
#31
Cyclohexane
Concen: 47.121 ug/l
RT: 7.61 min Scan# 1827
Delta R.T. -0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 244864

Ion	Ratio	Lower	Upper
56	100		
69	31.9	25.4	38.2
84	80.6	63.3	94.9

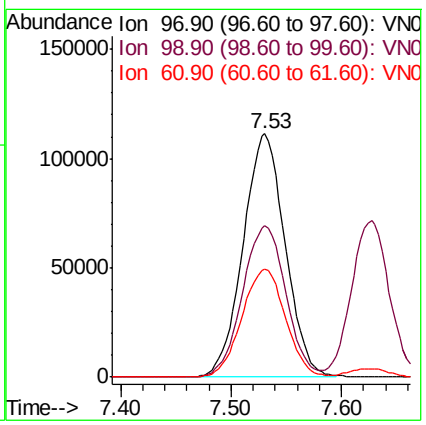


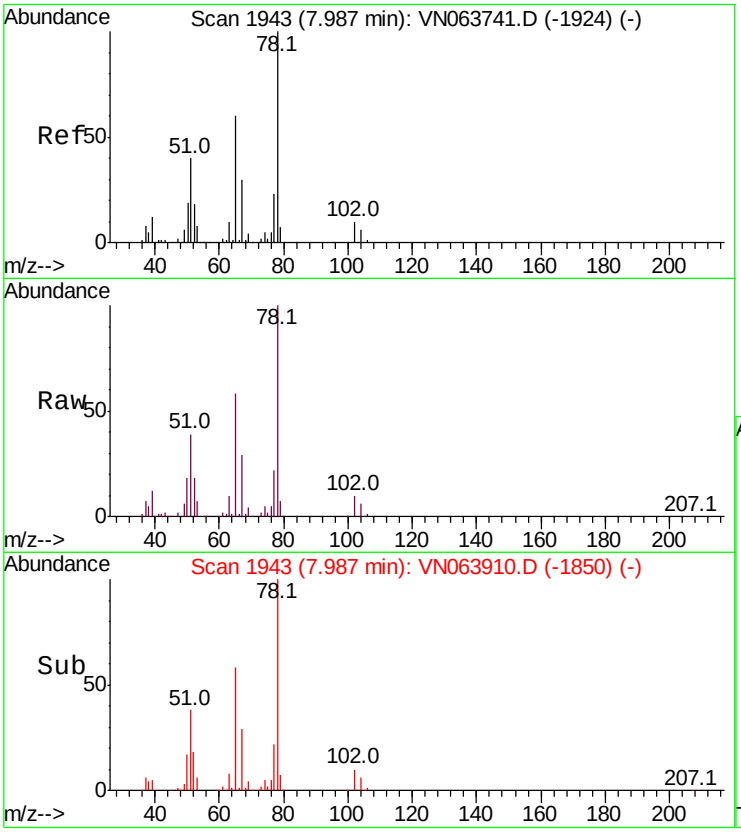


#32
1,1,1-Trichloroethane
Concen: 52.442 ug/l
RT: 7.53 min Scan# 1801
Delta R.T. 0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Tgt Ion: 97 Resp: 294085

Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.0	76.6
61	45.9	38.7	58.1



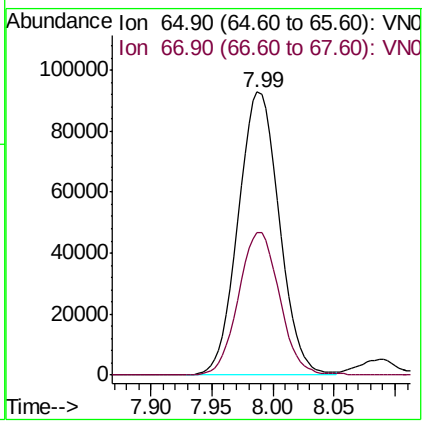


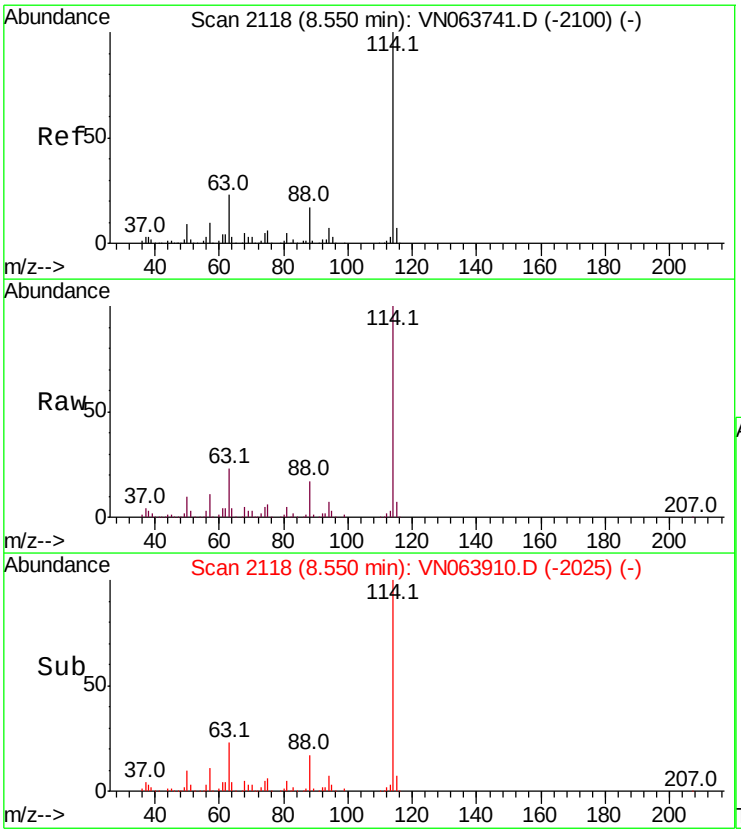
#33
1,2-Dichloroethane-d4
Concen: 48.356 ug/l
RT: 7.99 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 216447

Ion	Ratio	Lower	Upper
65	100		
67	50.3	0.0	99.6

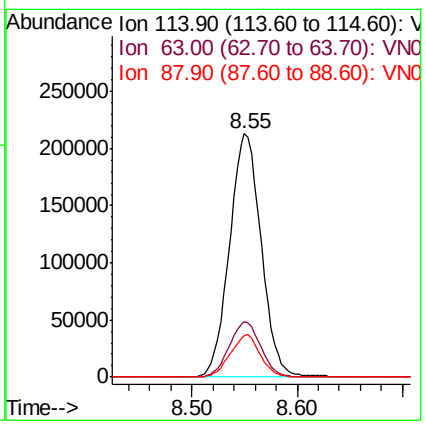


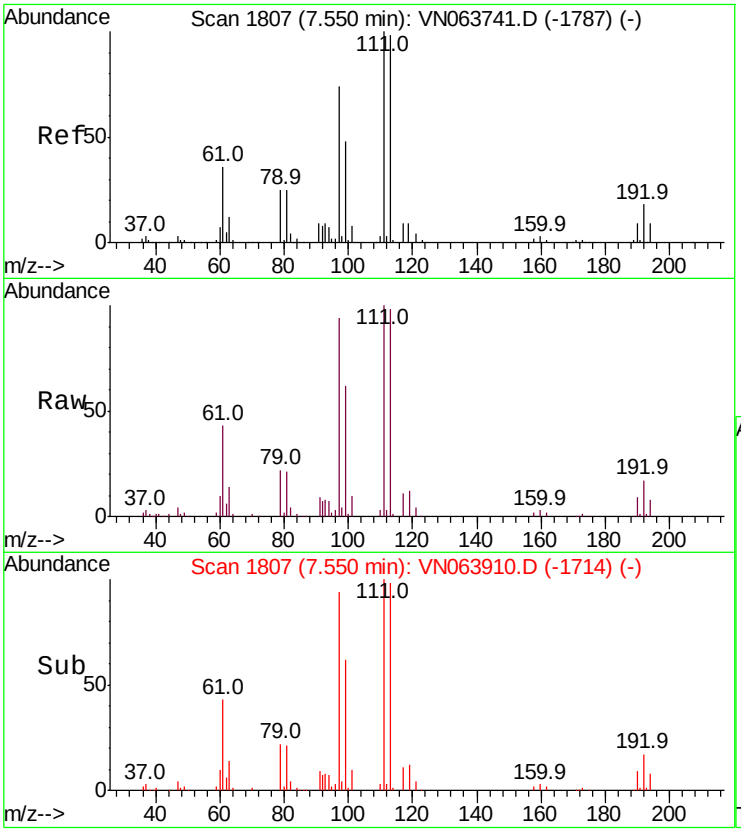


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2118
Delta R.T. -0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Tgt Ion:114 Resp: 443547

Ion	Ratio	Lower	Upper
114	100		
63	22.7	0.0	45.0
88	17.1	0.0	34.0



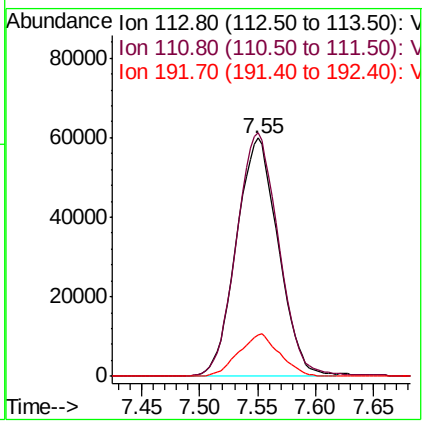


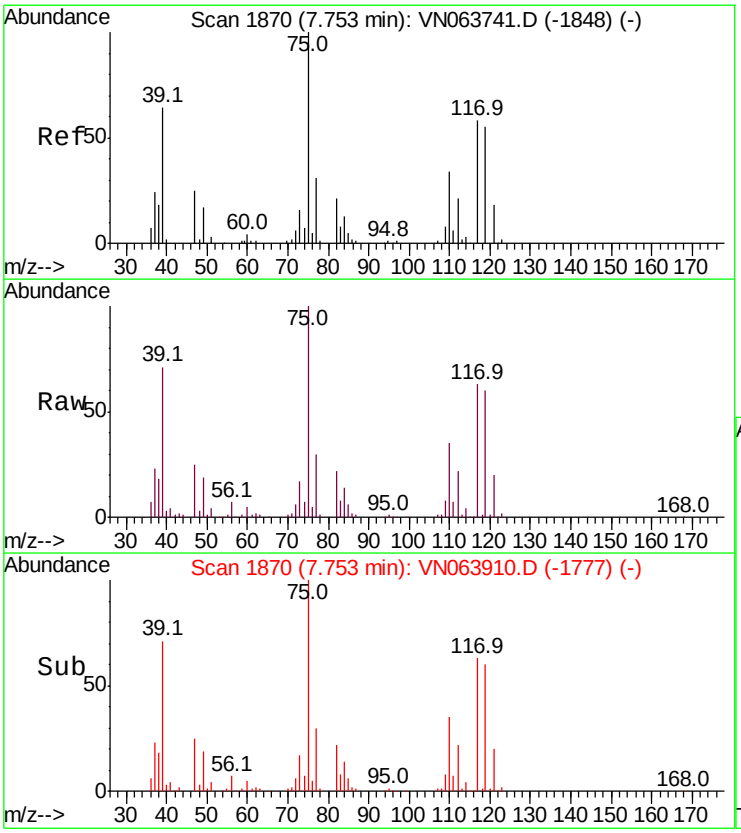
#35
Dibromofluoromethane
Concen: 49.072 ug/l
RT: 7.55 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 151027

Ion	Ratio	Lower	Upper
113	100		
111	103.4	81.8	122.8
192	17.5	14.2	21.2

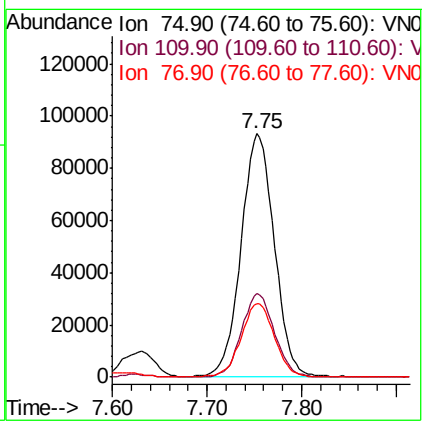


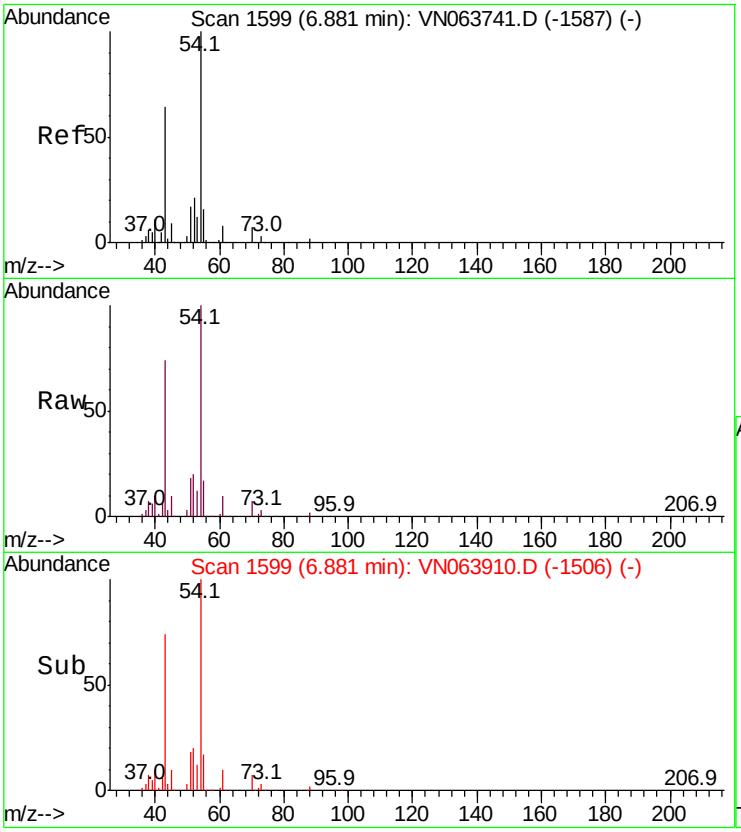


#36
1,1-Dichloropropene
Concen: 50.442 ug/l
RT: 7.75 min Scan# 1870
Delta R.T. 0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Tgt Ion: 75 Resp: 226663

Ion	Ratio	Lower	Upper
75	100		
110	34.0	16.9	50.6
77	30.8	24.5	36.7



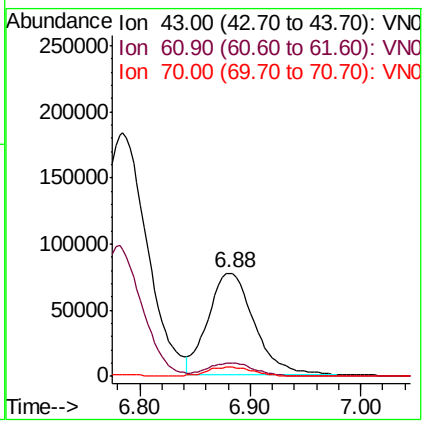


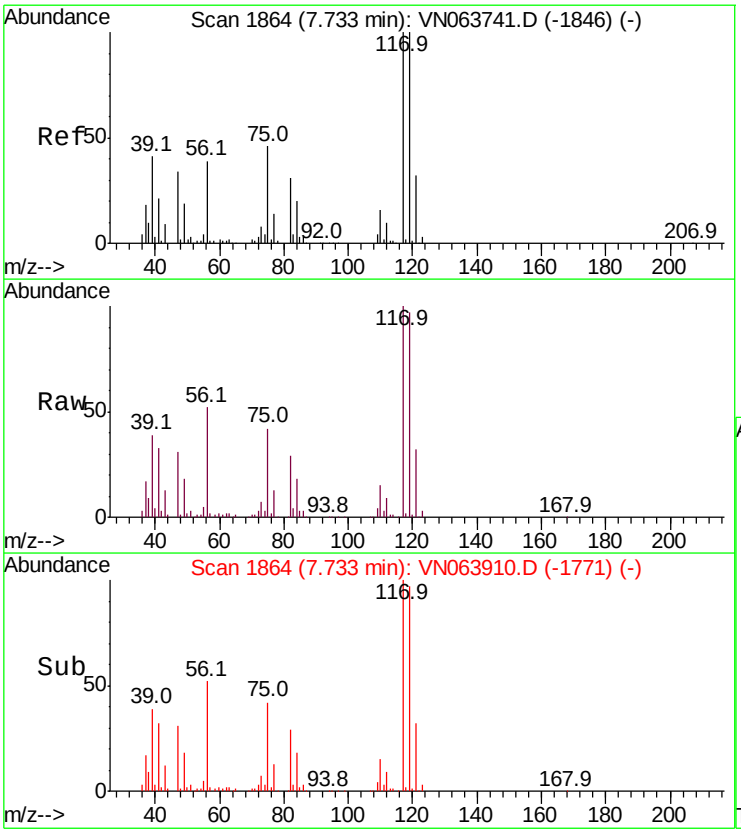
#37
Ethyl Acetate
Concen: 50.072 ug/l
RT: 6.88 min Scan# 1599
Delta R.T. -0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 223542

Ion	Ratio	Lower	Upper
43	100		
61	12.9	10.4	15.6
70	8.8	7.3	10.9

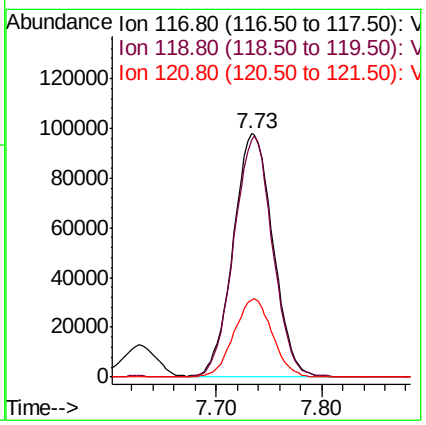


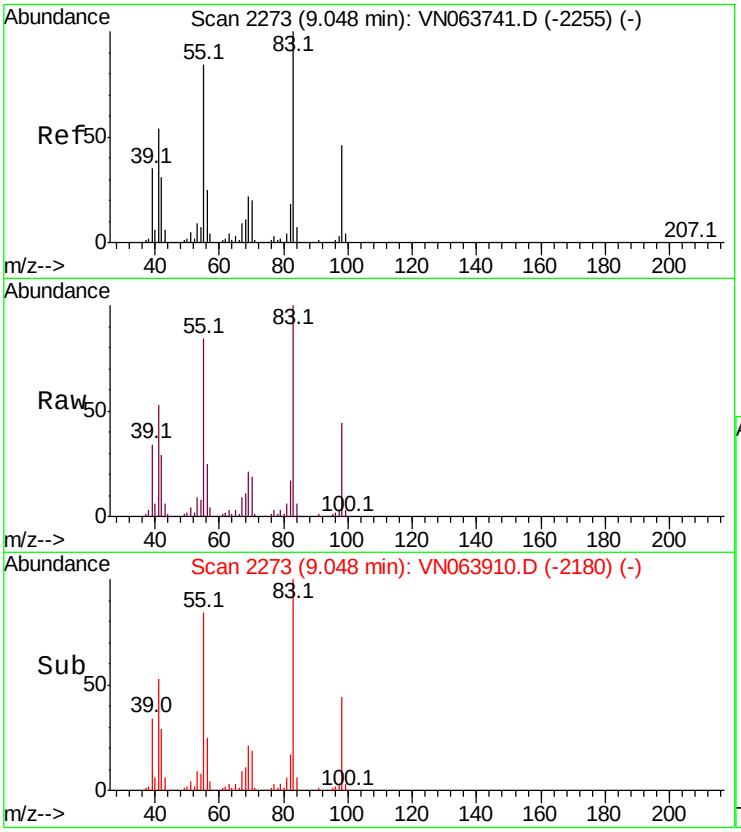


#38
Carbon Tetrachloride
Concen: 50.658 ug/l
RT: 7.73 min Scan# 1864
Delta R.T. -0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Tgt Ion:117 Resp: 255255

Ion	Ratio	Lower	Upper
117	100		
119	97.7	80.1	120.1
121	32.1	25.7	38.5



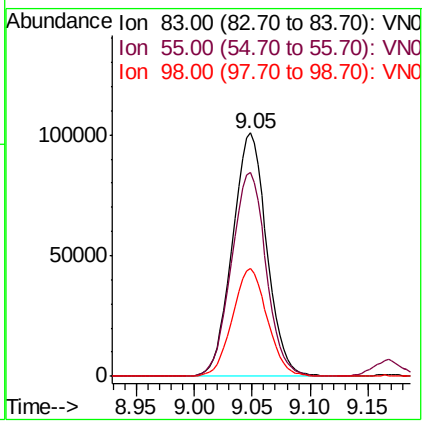


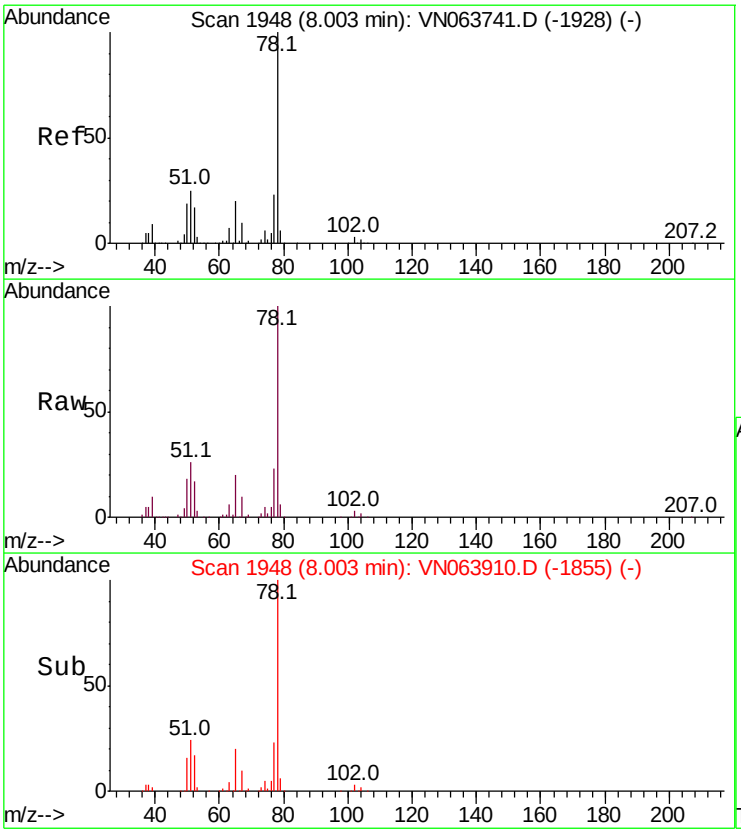
#39
Methylcyclohexane
Concen: 46.225 ug/l
RT: 9.05 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 207141

Ion	Ratio	Lower	Upper
83	100		
55	83.8	67.1	100.7
98	44.2	36.6	54.8

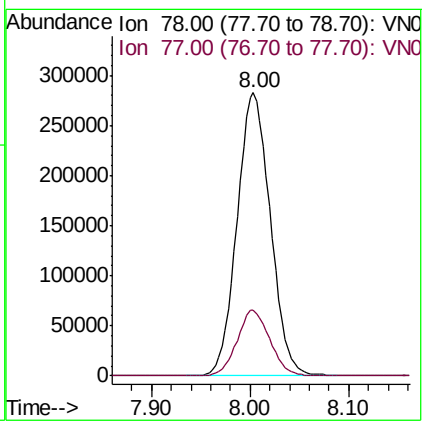


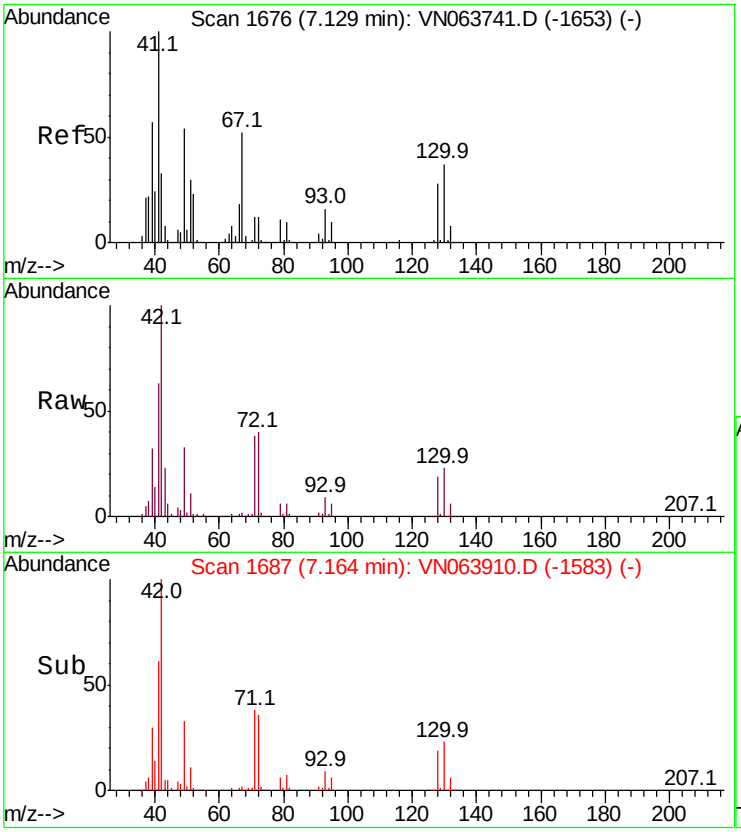


#40
Benzene
Concen: 51.513 ug/l
RT: 8.00 min Scan# 1948
Delta R.T. -0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Tgt Ion: 78 Resp: 661155

Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.7	28.1



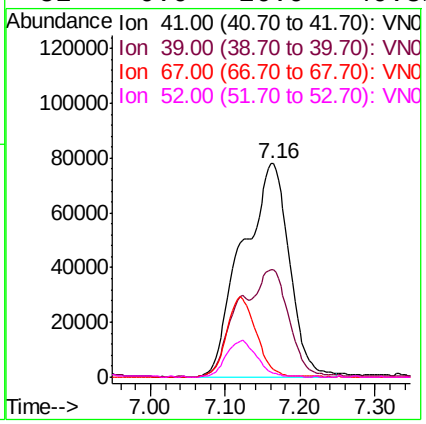


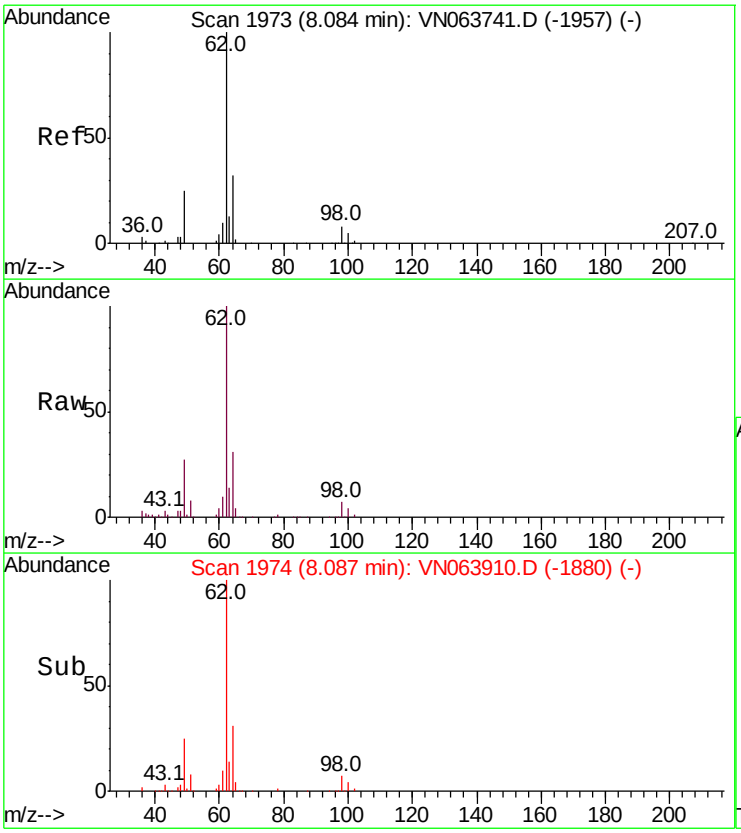
#41
Methacrylonitrile
Concen: 172.137 ug/l
RT: 7.16 min Scan# 1687
Delta R.T. 0.04 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 341549

Ion	Ratio	Lower	Upper
41	100		
39	0.0	42.5	63.7#
67	0.0	57.4	86.2#
52	0.0	26.9	40.3#

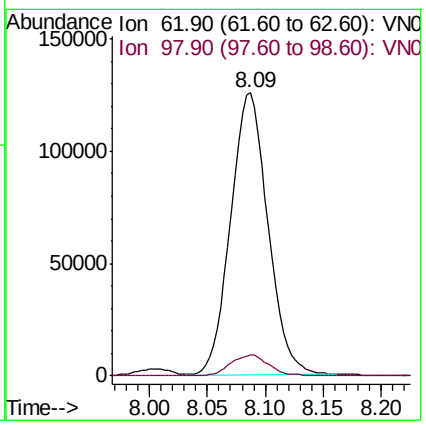


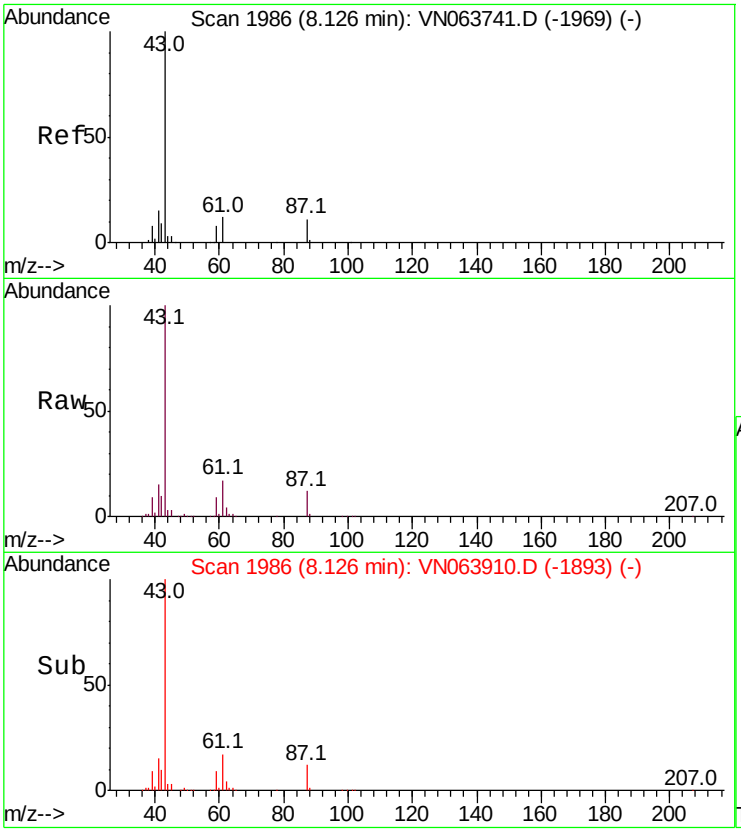


#42
1,2-Dichloroethane
Concen: 51.304 ug/l
RT: 8.09 min Scan# 1974
Delta R.T. 0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Tgt Ion: 62 Resp: 281079

Ion	Ratio	Lower	Upper
62	100		
98	7.6	0.0	15.0



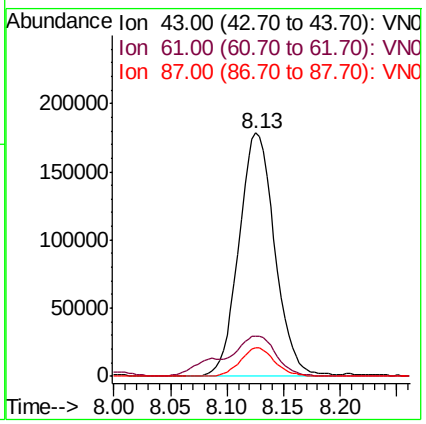


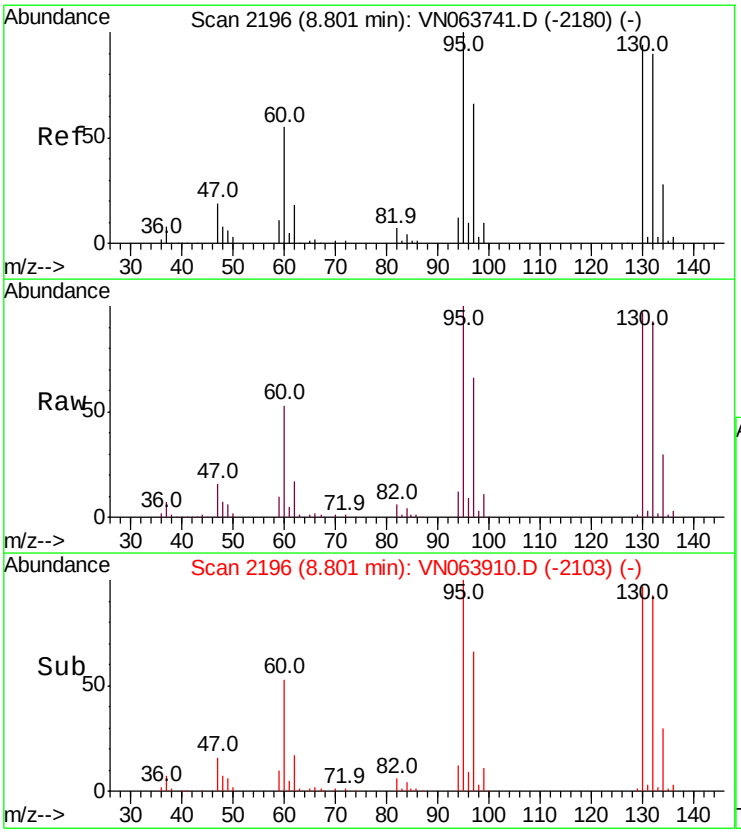
#43
Isopropyl Acetate
Concen: 53.328 ug/l
RT: 8.13 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 392698

Ion	Ratio	Lower	Upper
43	100		
61	17.7	14.2	21.4
87	11.3	9.0	13.6

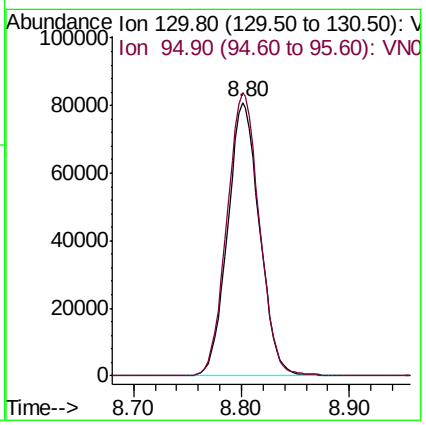


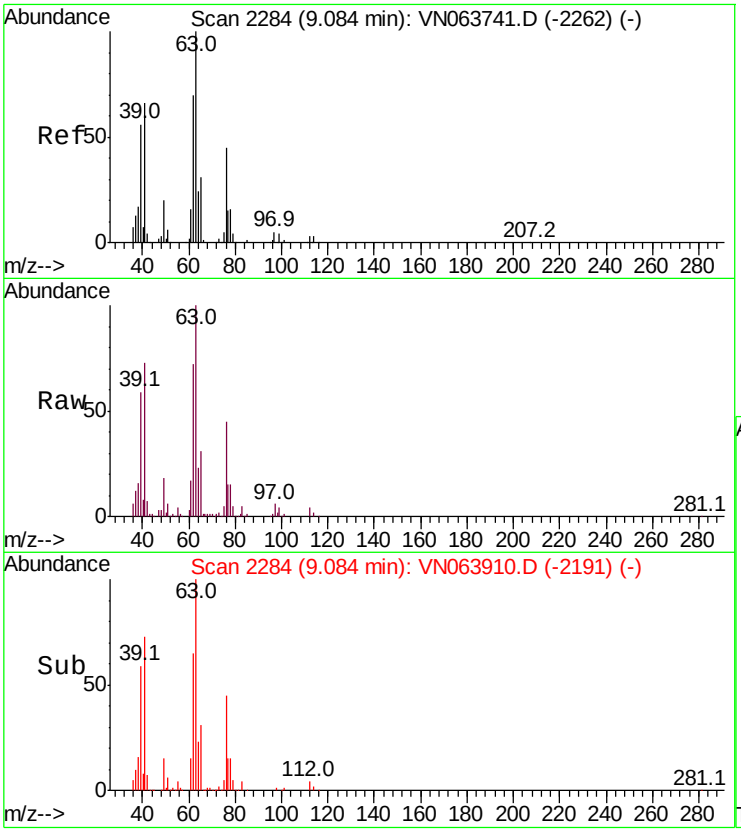


#44
Trichloroethene
Concen: 49.633 ug/l
RT: 8.80 min Scan# 2196
Delta R.T. -0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Tgt Ion:130 Resp: 166911

Ion	Ratio	Lower	Upper
130	100		
95	103.5	0.0	213.6



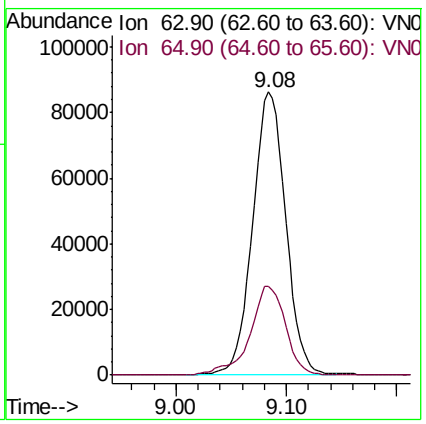


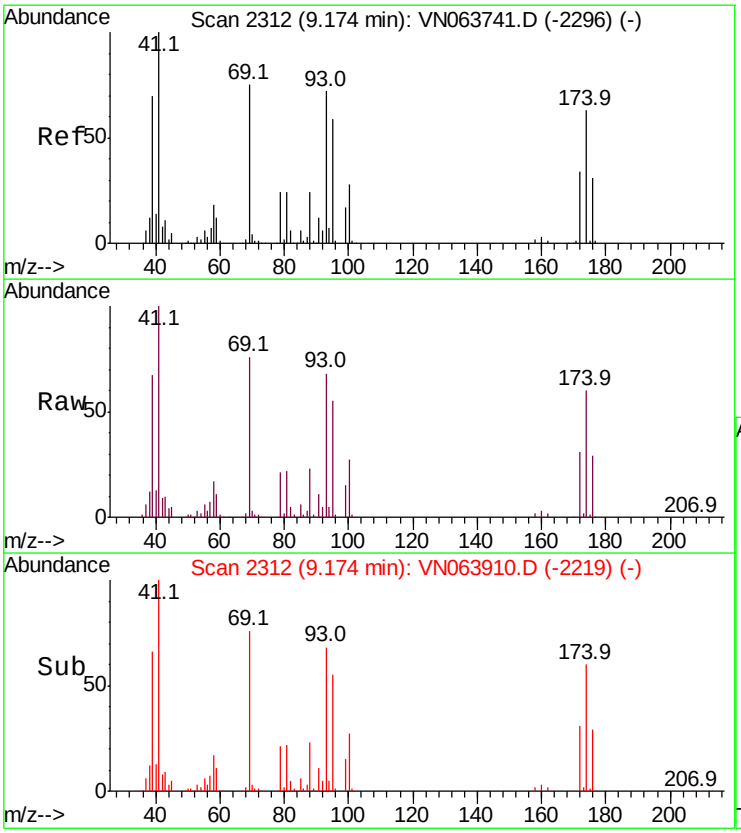
#45
1,2-Dichloropropane
Concen: 51.954 ug/l
RT: 9.08 min Scan# 2284
Delta R.T. -0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 180086

Ion	Ratio	Lower	Upper
63	100		
65	31.3	24.7	37.1

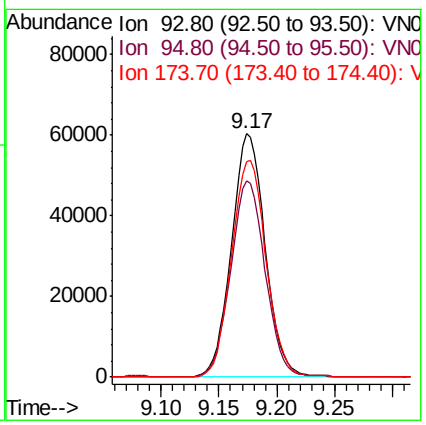


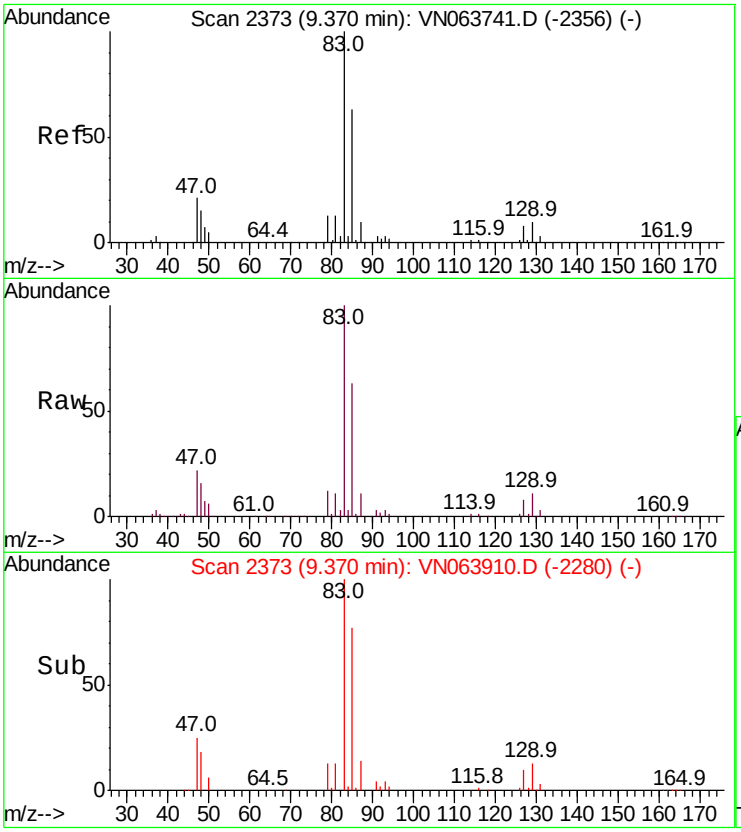


#46
Dibromomethane
Concen: 50.916 ug/l
RT: 9.17 min Scan# 2312
Delta R.T. 0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Tgt Ion: 93 Resp: 121749

Ion	Ratio	Lower	Upper
93	100		
95	82.3	66.3	99.5
174	91.6	72.7	109.1



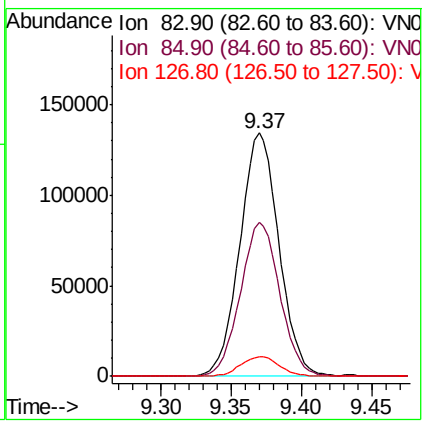


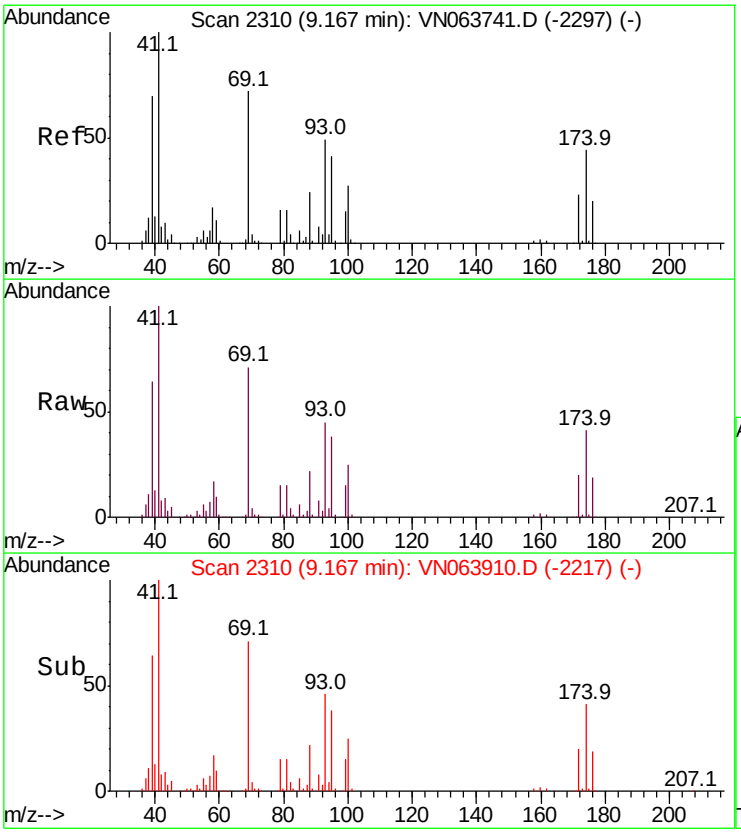
#47
Bromodichloromethane
Concen: 52.878 ug/l
RT: 9.37 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 260588

Ion	Ratio	Lower	Upper
83	100		
85	63.2	50.6	75.8
127	8.1	6.6	9.8

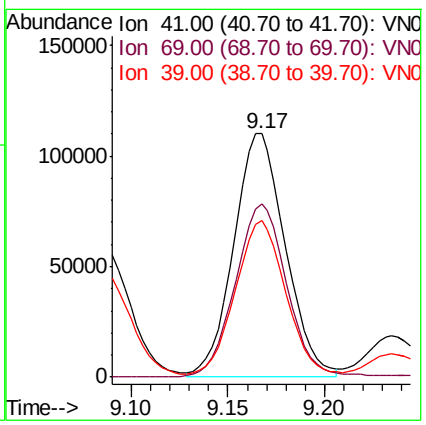


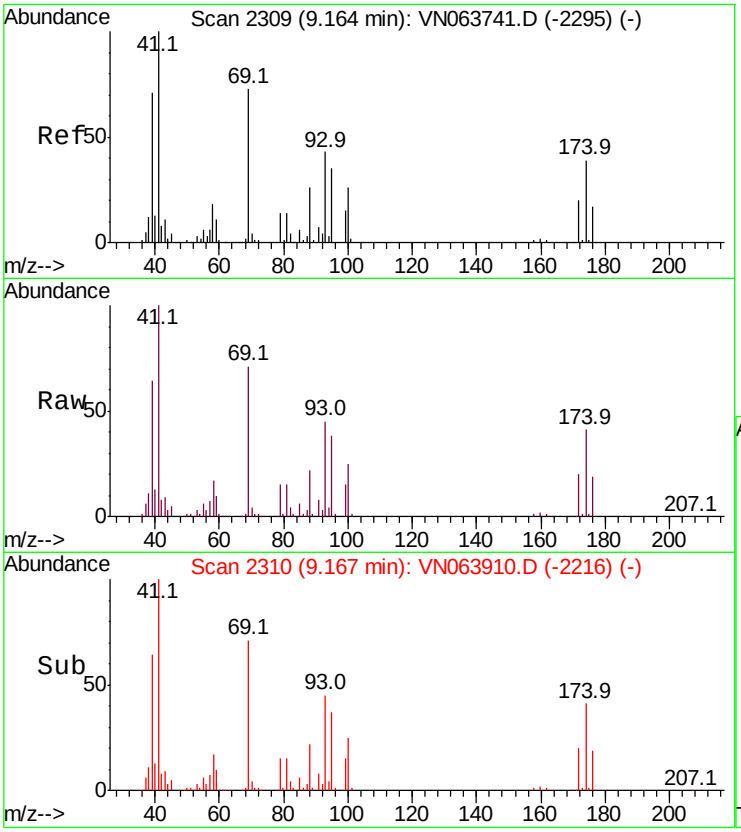


#48
Methyl methacrylate
Concen: 56.046 ug/l
RT: 9.17 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Tgt Ion: 41 Resp: 203908

Ion	Ratio	Lower	Upper
41	100		
69	71.5	60.9	91.3
39	63.3	57.5	86.3



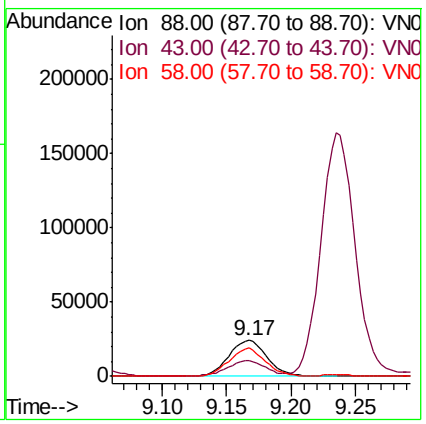


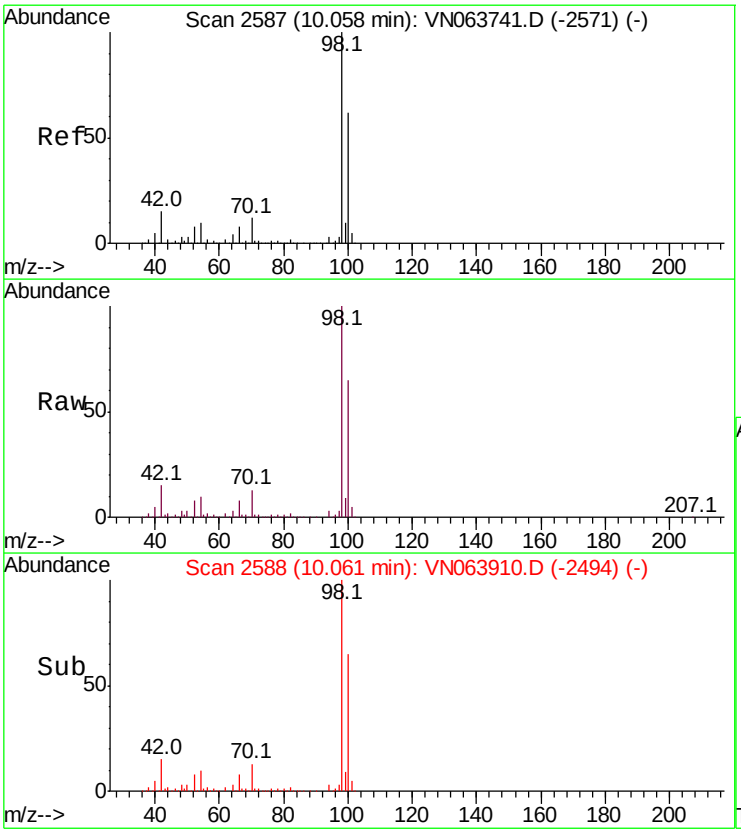
#49
1,4-Dioxane
Concen: 974.471 ug/l
RT: 9.17 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 88 Resp: 50387

Ion	Ratio	Lower	Upper
88	100		
43	42.3	33.1	49.7
58	74.1	58.9	88.3

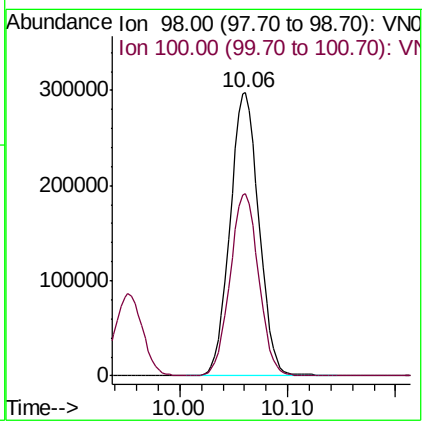


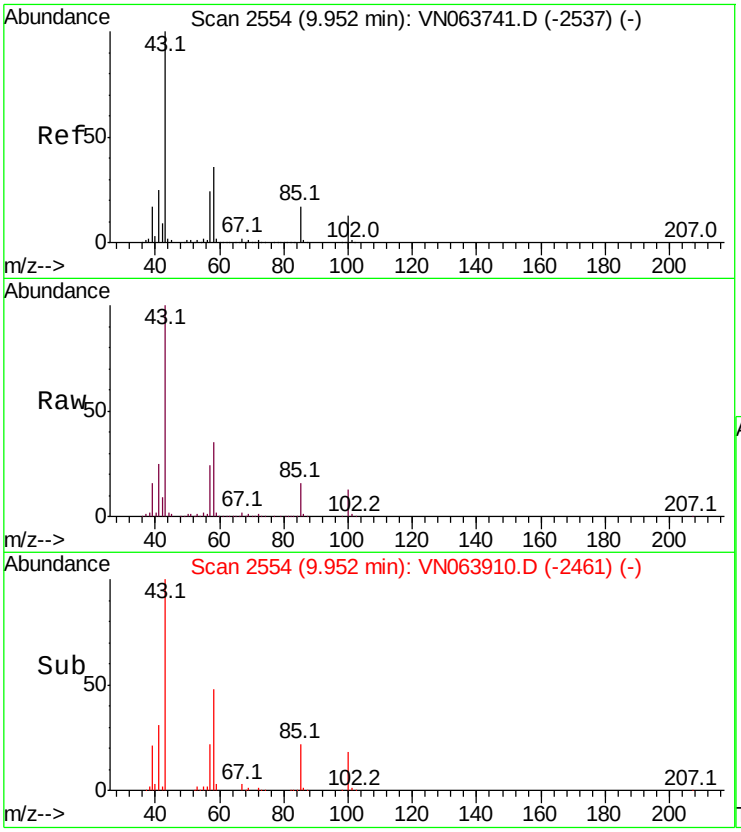


#50
Toluene-d8
Concen: 47.649 ug/l
RT: 10.06 min Scan# 2588
Delta R.T. 0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Tgt Ion: 98 Resp: 555926

Ion	Ratio	Lower	Upper
98	100		
100	63.4	49.8	74.6



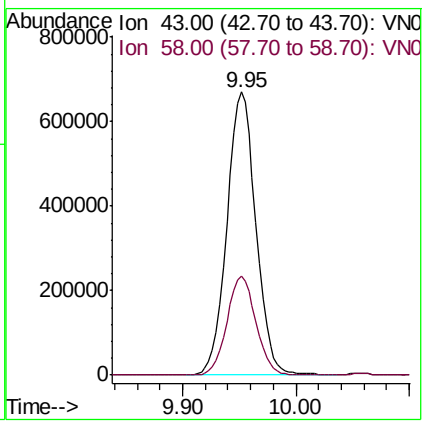


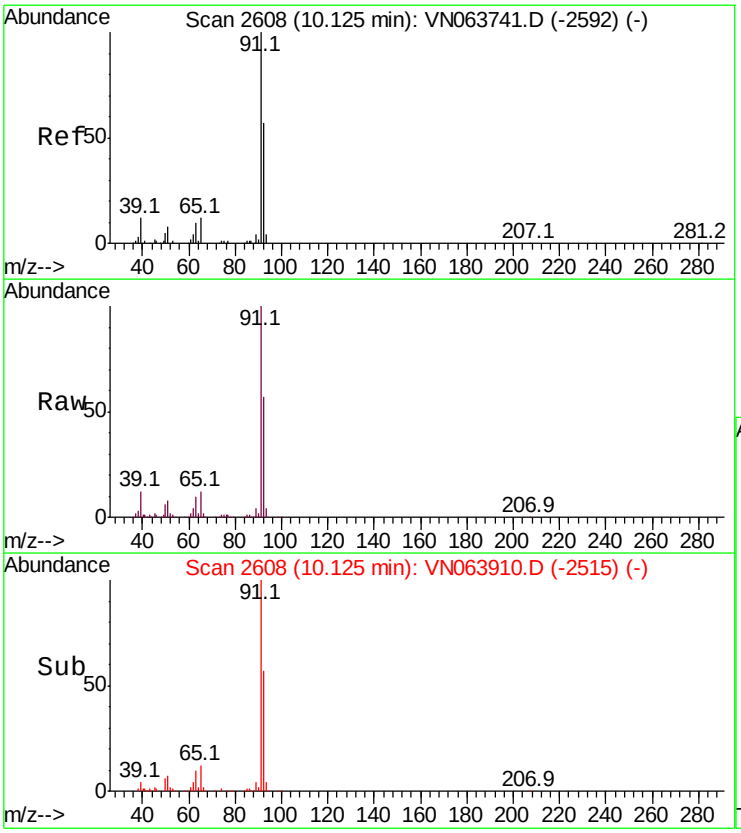
#51
4-Methyl-2-Pentanone
Concen: 275.454 ug/l
RT: 9.95 min Scan# 2554
Delta R.T. -0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1190360

Ion	Ratio	Lower	Upper
43	100		
58	35.0	28.4	42.6

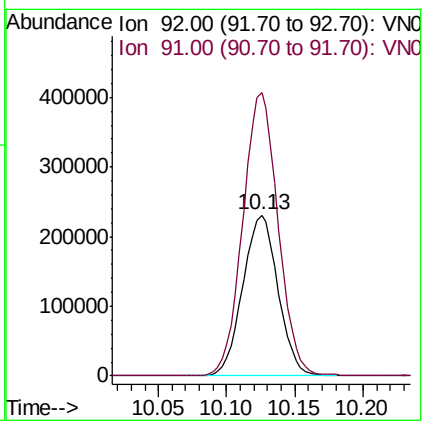


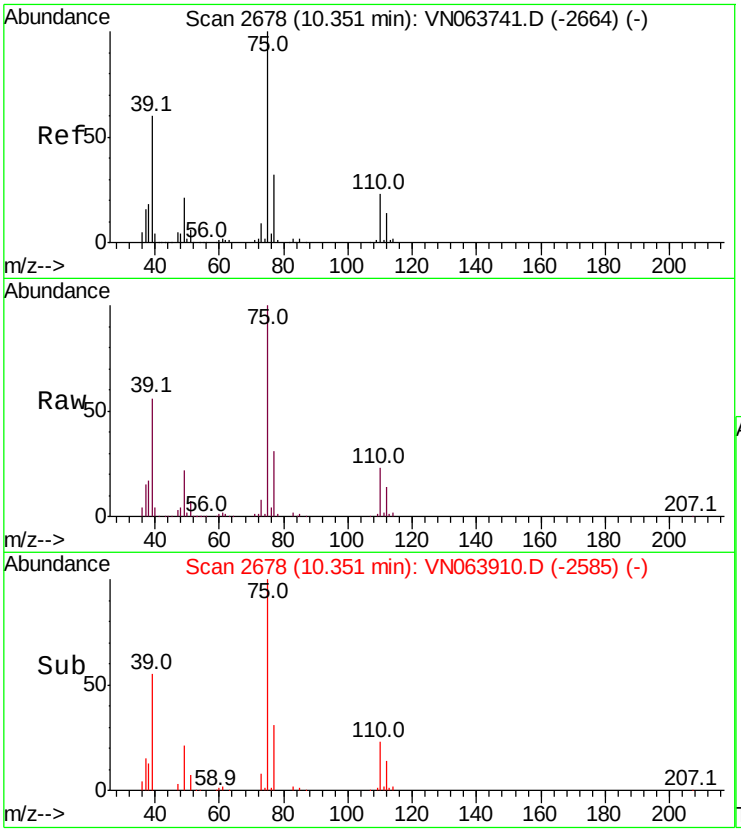


#52
Toluene
Concen: 52.224 ug/l
RT: 10.13 min Scan# 2608
Delta R.T. -0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Tgt Ion: 92 Resp: 414595

Ion	Ratio	Lower	Upper
92	100		
91	176.1	140.6	210.8



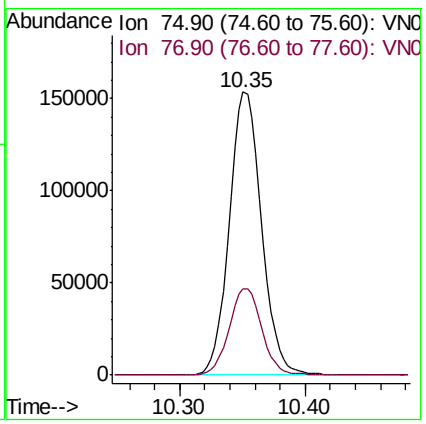


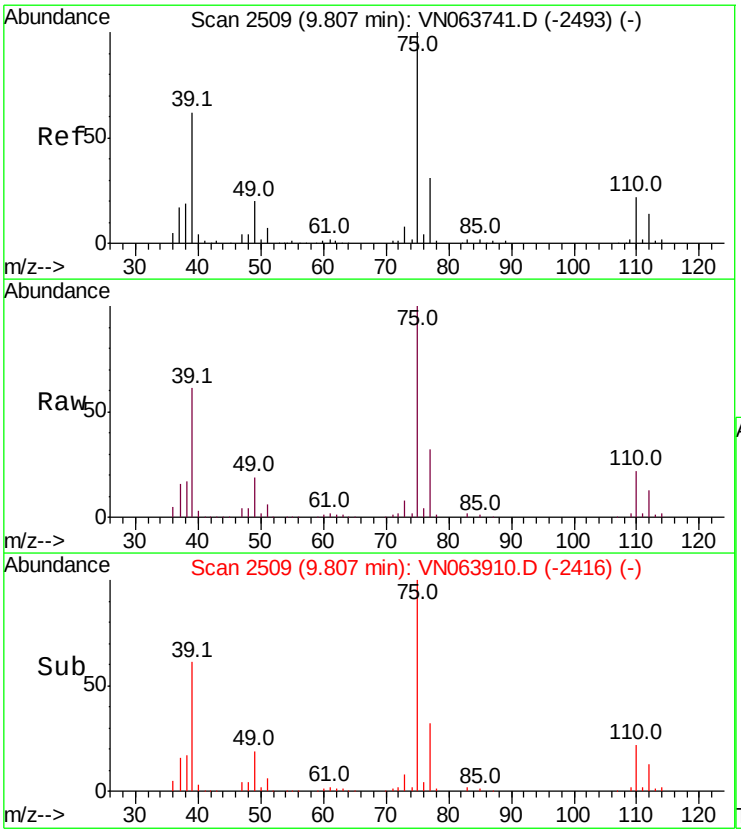
#53
t-1,3-Dichloropropene
Concen: 51.929 ug/l
RT: 10.35 min Scan# 2678
Delta R.T. 0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 274325

Ion	Ratio	Lower	Upper
75	100		
77	30.7	25.3	37.9

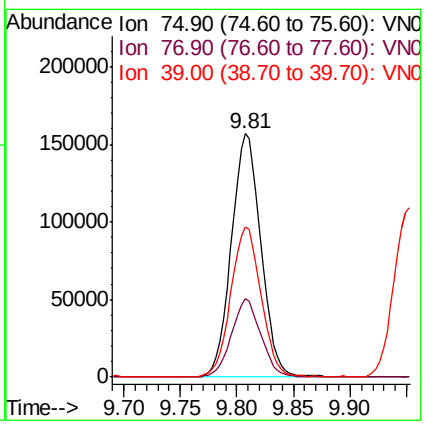


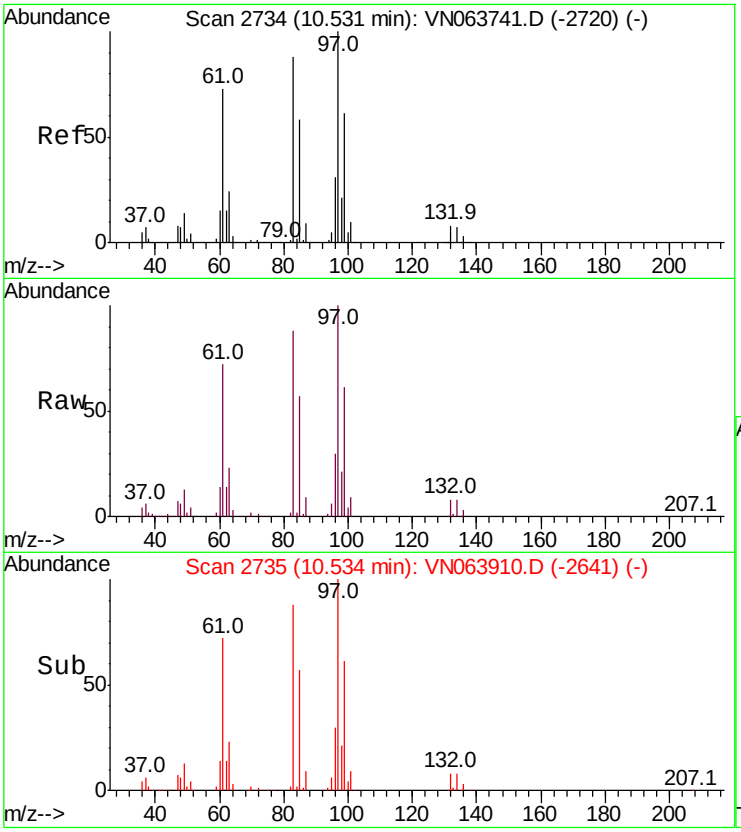


#54
cis-1,3-Dichloropropene
Concen: 51.775 ug/l
RT: 9.81 min Scan# 2509
Delta R.T. -0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Tgt Ion: 75 Resp: 286042

Ion	Ratio	Lower	Upper
75	100		
77	32.1	24.6	36.8
39	61.3	49.7	74.5



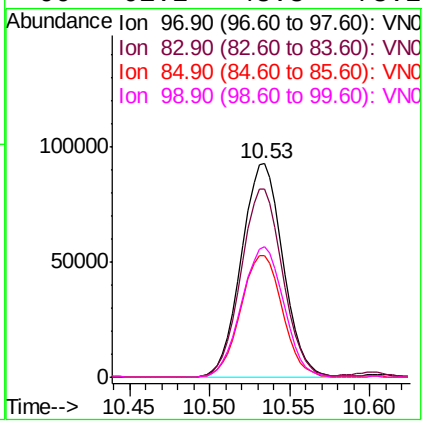


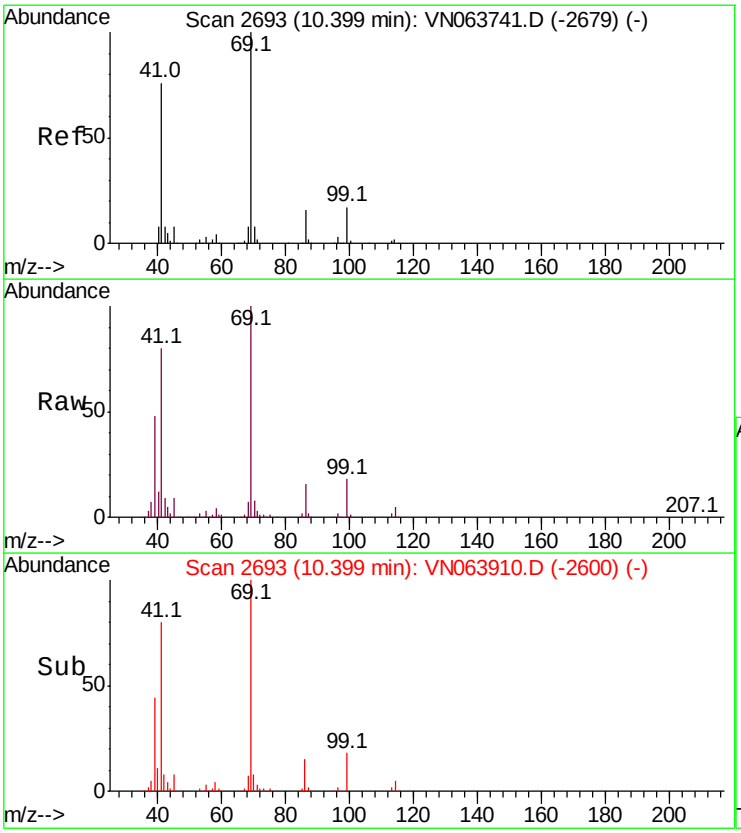
#55
1,1,2-Trichloroethane
Concen: 51.912 ug/l
RT: 10.53 min Scan# 2735
Delta R.T. 0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 165271

Ion	Ratio	Lower	Upper
97	100		
83	88.1	70.7	106.1
85	56.8	46.1	69.1
99	61.2	48.8	73.2

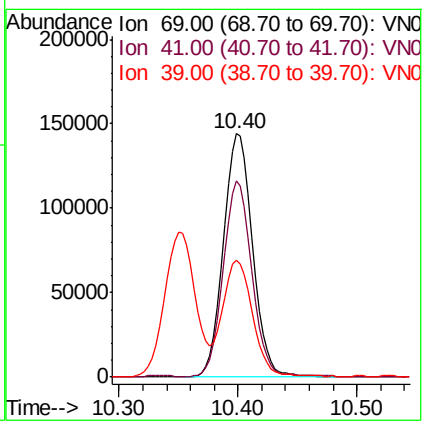


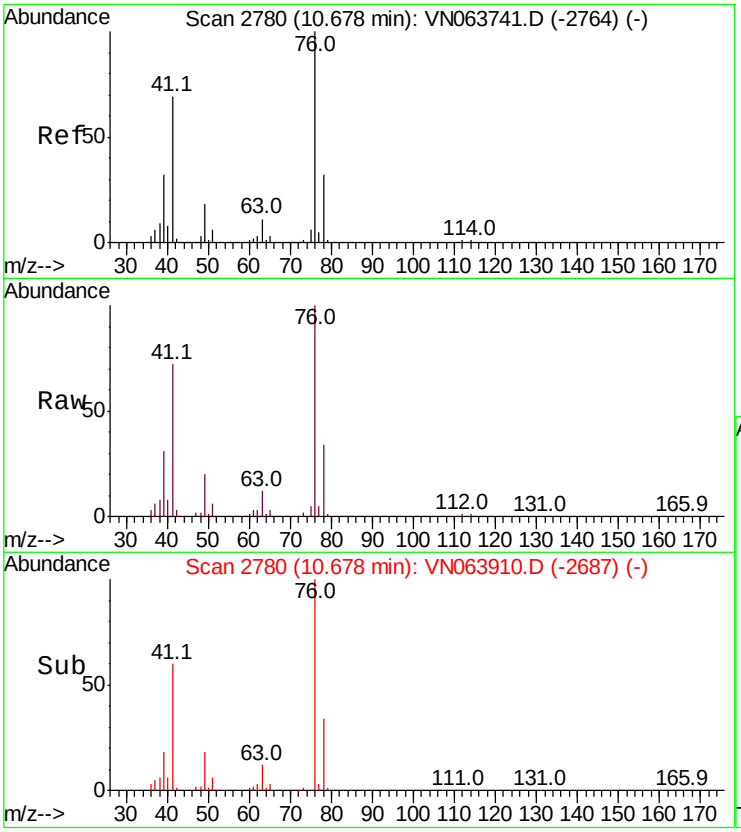


#56
Ethyl methacrylate
Concen: 54.427 ug/l
RT: 10.40 min Scan# 2693
Delta R.T. -0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Tgt Ion: 69 Resp: 245617

Ion	Ratio	Lower	Upper
69	100		
41	78.2	61.1	91.7
39	49.5	42.2	63.4



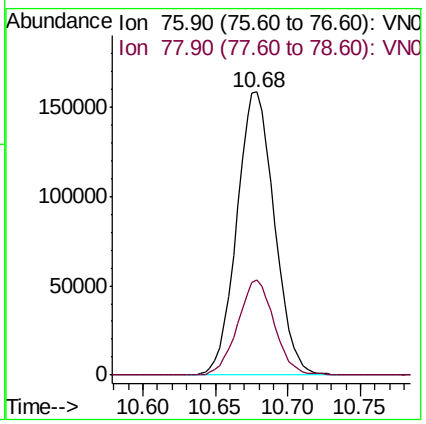


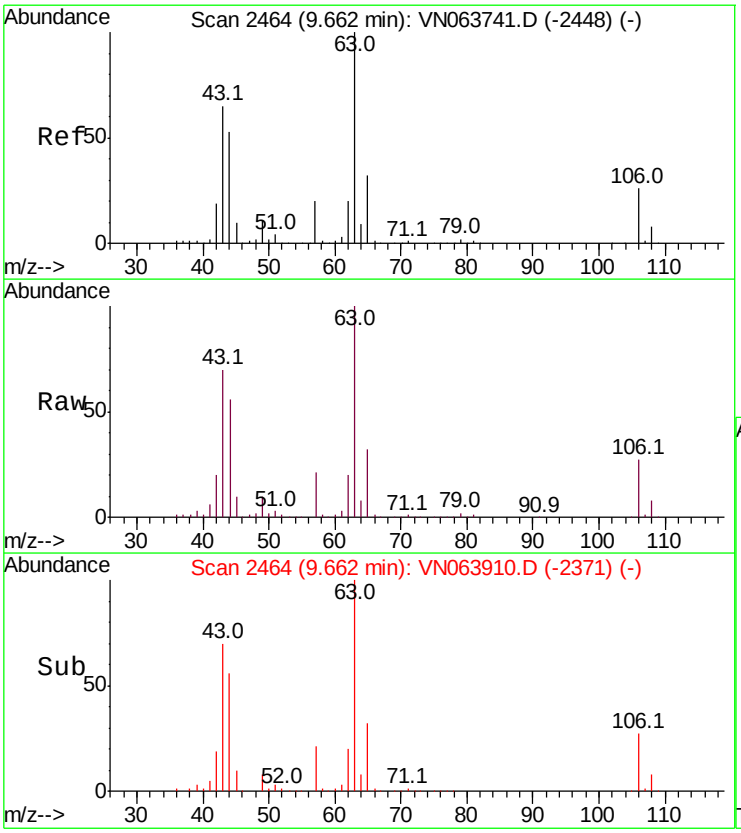
#57
1,3-Dichloropropane
Concen: 52.984 ug/l
RT: 10.68 min Scan# 2780
Delta R.T. -0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 285389

Ion	Ratio	Lower	Upper
76	100		
78	32.9	25.2	37.8

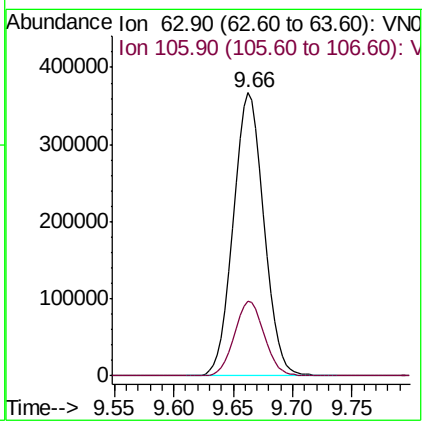


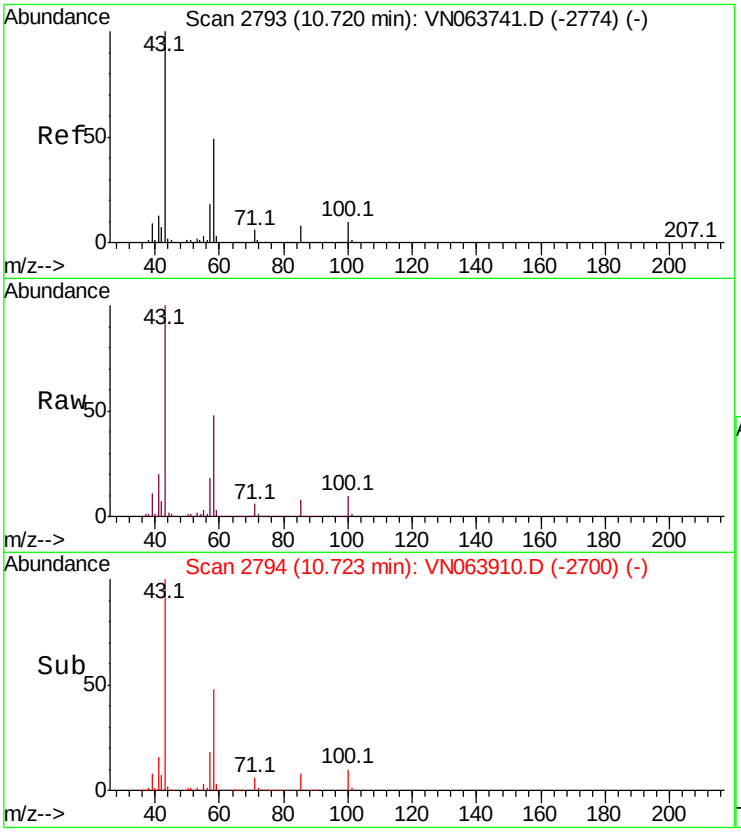


#58
2-Chloroethyl Vinyl ether
Concen: 271.425 ug/l
RT: 9.66 min Scan# 2464
Delta R.T. -0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Tgt Ion: 63 Resp: 655202

Ion	Ratio	Lower	Upper
63	100		
106	25.9	20.7	31.1



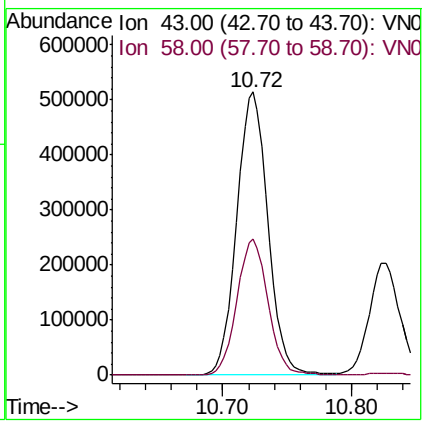


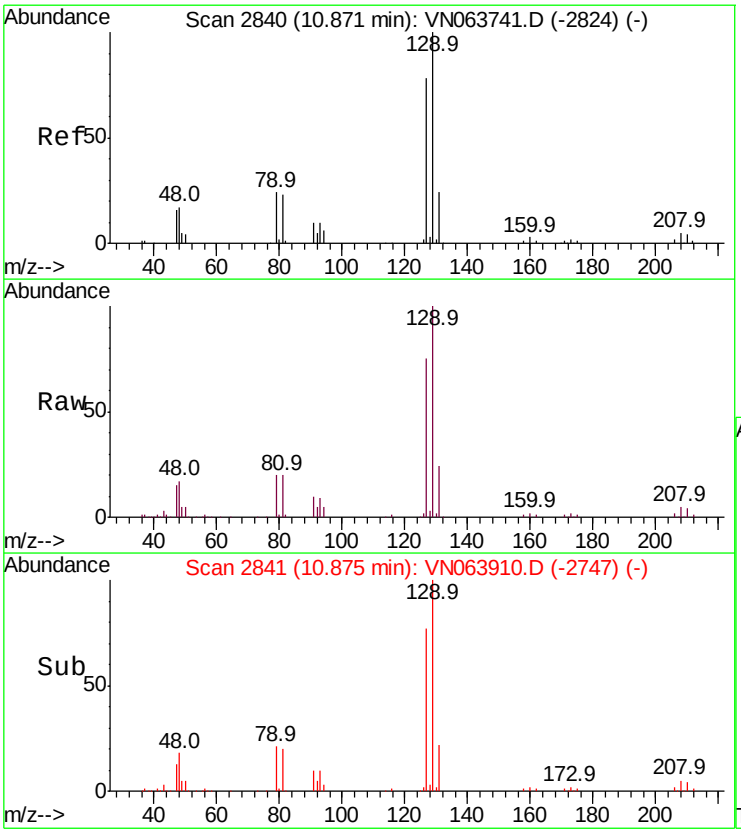
#59
2-Hexanone
Concen: 269.652 ug/l
RT: 10.72 min Scan# 2794
Delta R.T. 0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 865649

Ion	Ratio	Lower	Upper
43	100		
58	48.1	24.6	73.8

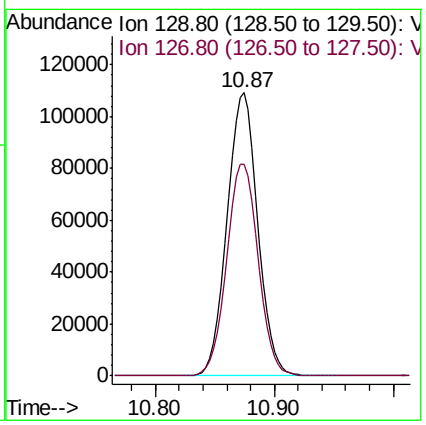


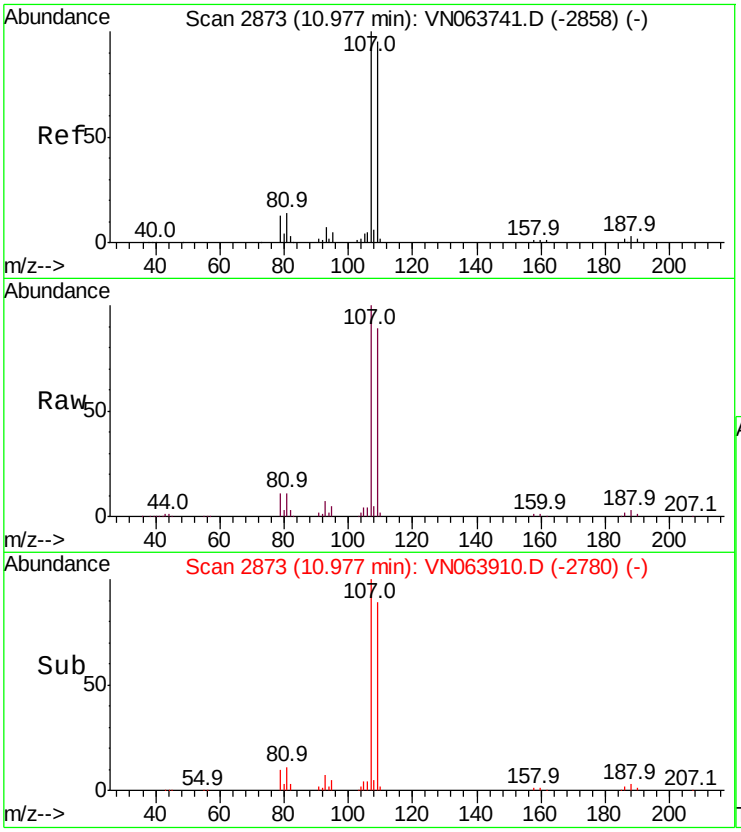


#60
Dibromochloromethane
Concen: 52.651 ug/l
RT: 10.87 min Scan# 2841
Delta R.T. 0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Tgt Ion:129 Resp: 195214

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.9	116.7



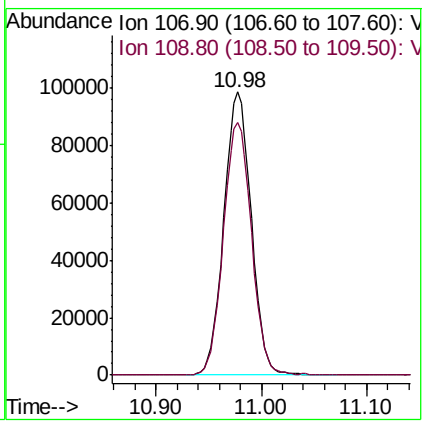


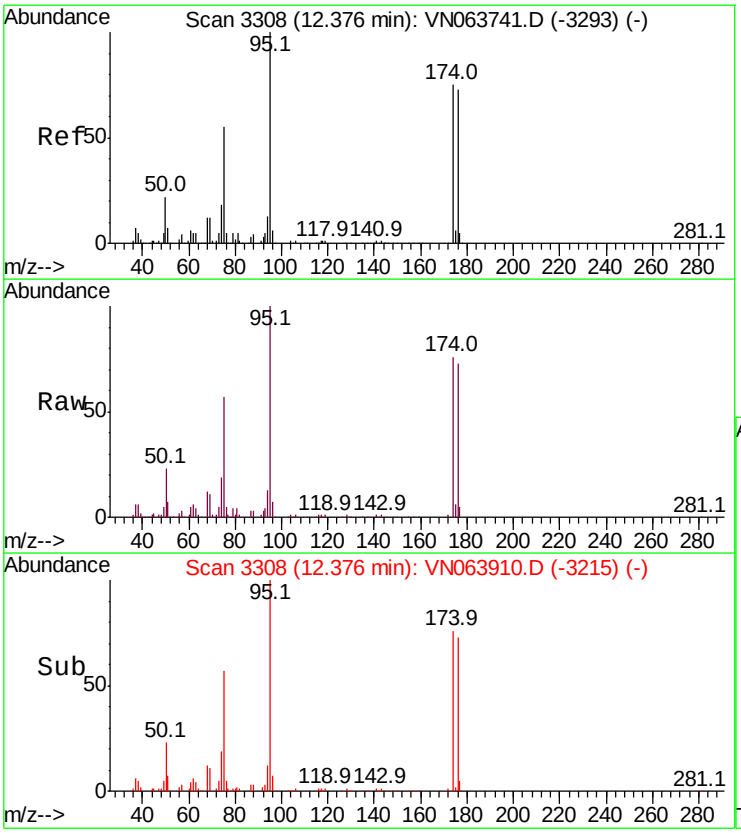
#61
1,2-Dibromoethane
Concen: 54.315 ug/l
RT: 10.98 min Scan# 2873
Delta R.T. 0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 176886

Ion	Ratio	Lower	Upper
107	100		
109	91.6	74.8	112.2

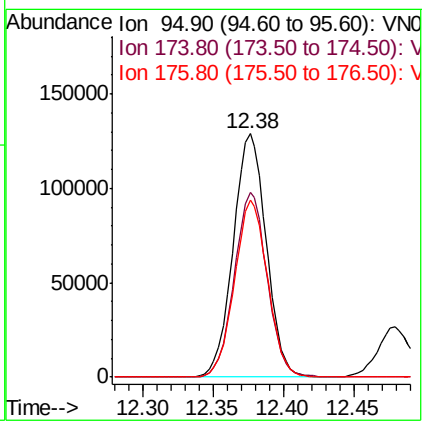


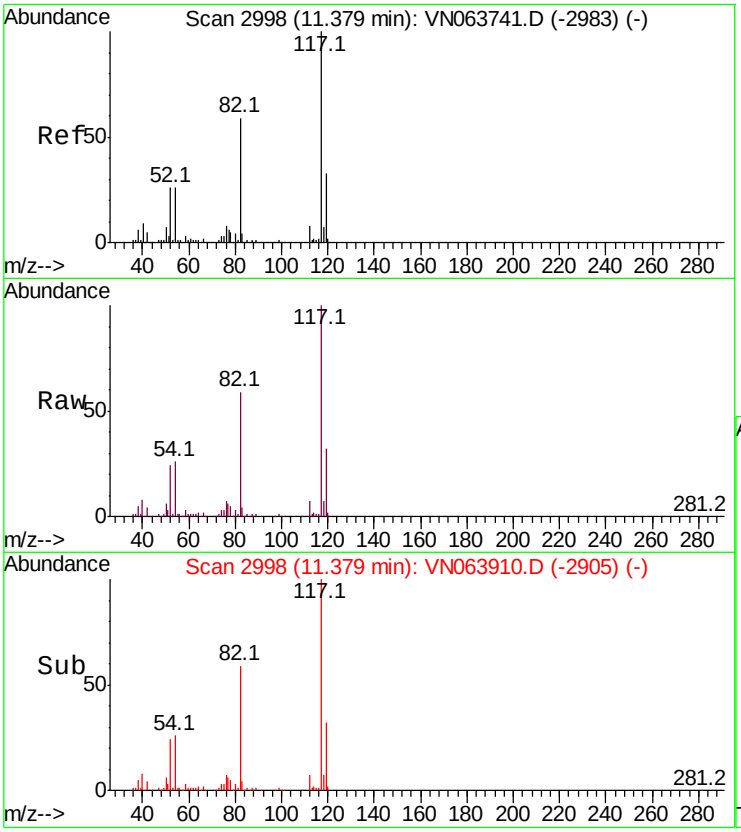


#62
4-Bromofluorobenzene
Concen: 48.340 ug/l
RT: 12.38 min Scan# 3308
Delta R.T. -0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Tgt Ion: 95 Resp: 212007

Ion	Ratio	Lower	Upper
95	100		
174	75.2	0.0	150.6
176	72.7	0.0	145.4



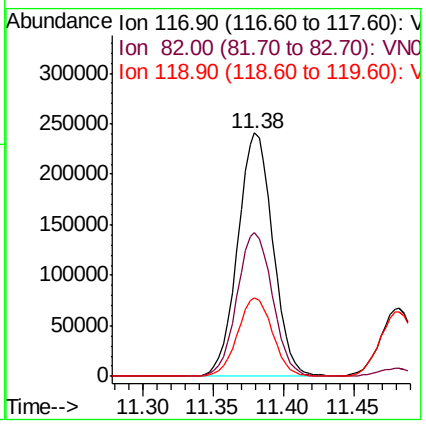


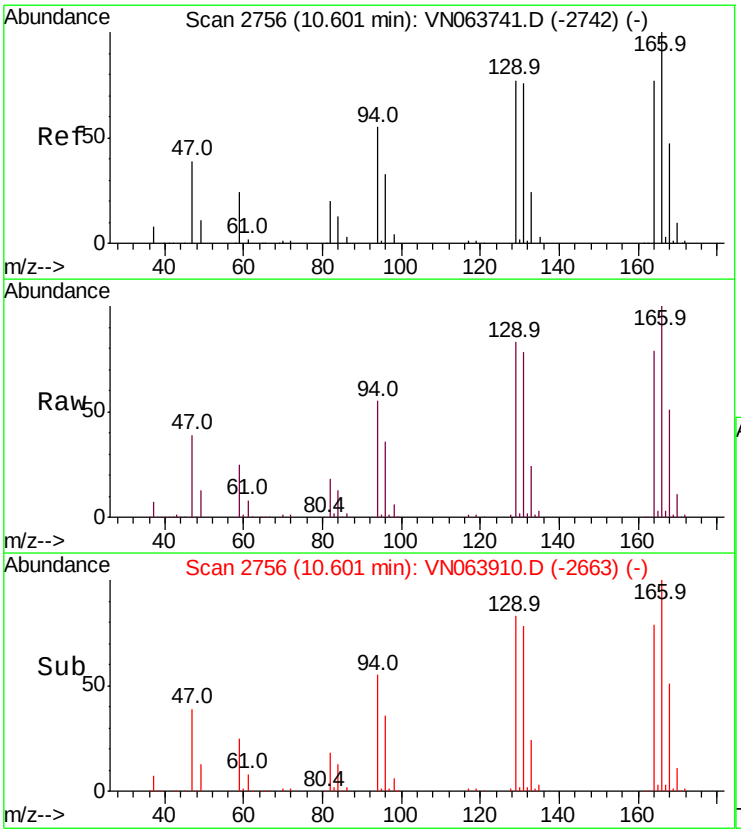
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. 0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 421023

Ion	Ratio	Lower	Upper
117	100		
82	58.9	47.4	71.2
119	32.4	26.4	39.6

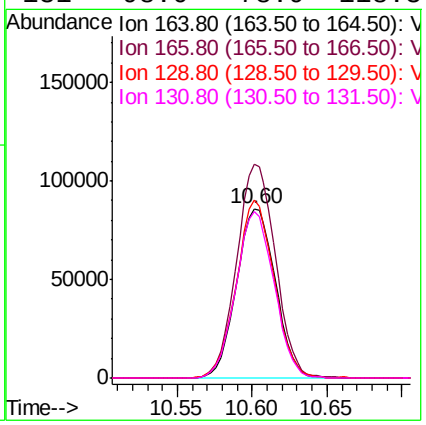


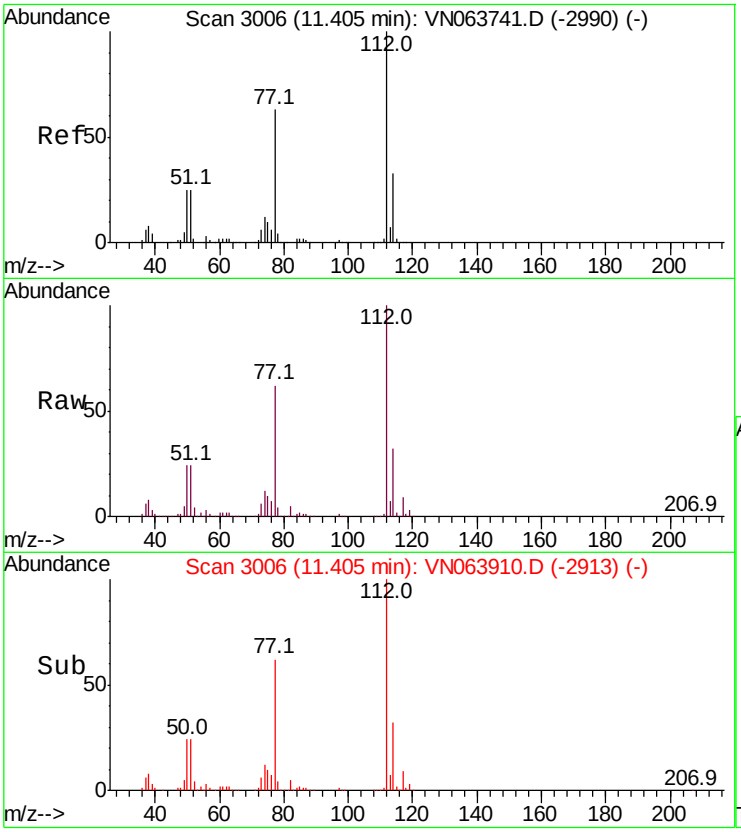


#64
Tetrachloroethene
Concen: 47.714 ug/l
RT: 10.60 min Scan# 2756
Delta R.T. -0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Tgt Ion:164 Resp: 155419

Ion	Ratio	Lower	Upper
164	100		
166	126.2	103.9	155.9
129	105.0	80.3	120.5
131	98.0	78.9	118.3



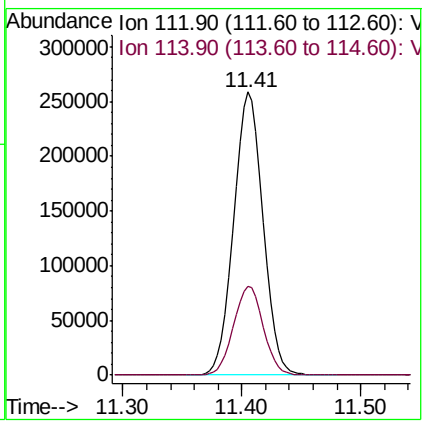


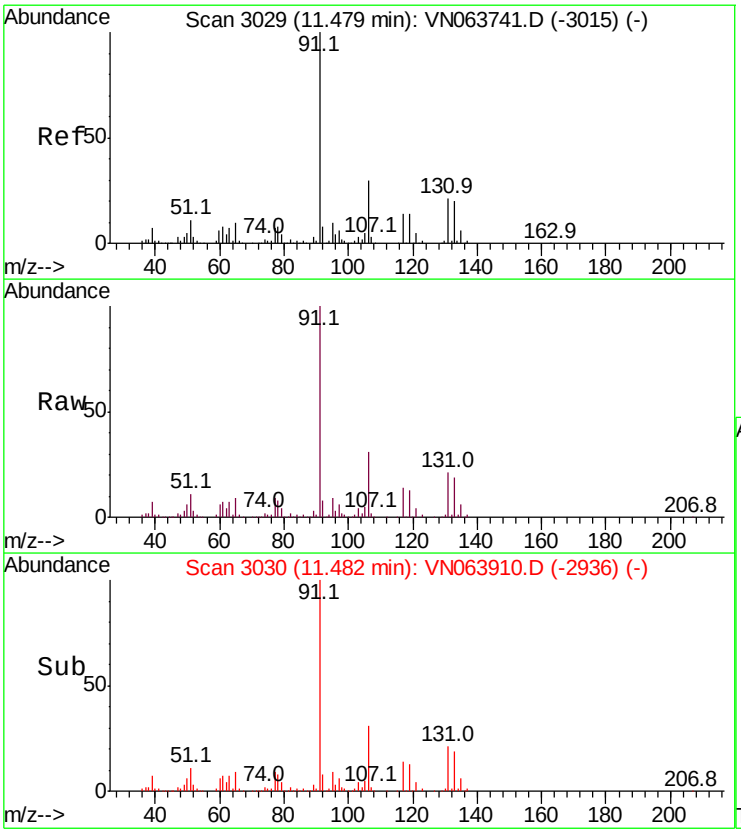
#65
Chlorobenzene
Concen: 51.081 ug/l
RT: 11.41 min Scan# 3006
Delta R.T. -0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 441165

Ion	Ratio	Lower	Upper
112	100		
114	31.6	26.1	39.1

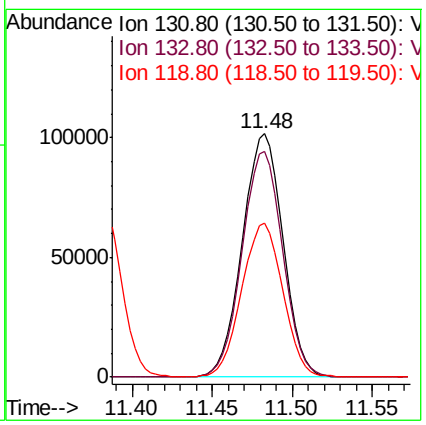


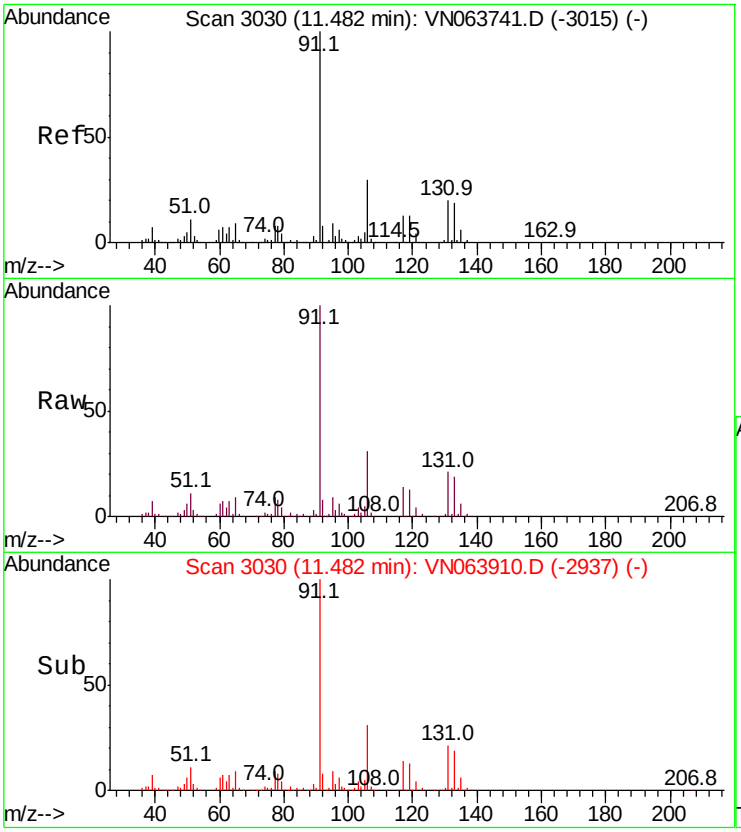


#66
1,1,1,2-Tetrachloroethane
Concen: 53.423 ug/l
RT: 11.48 min Scan# 3030
Delta R.T. 0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Tgt Ion:131 Resp: 176883

Ion	Ratio	Lower	Upper
131	100		
133	92.8	47.3	141.8
119	63.9	32.6	97.7



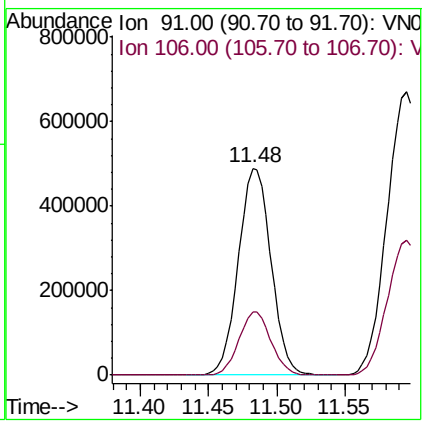


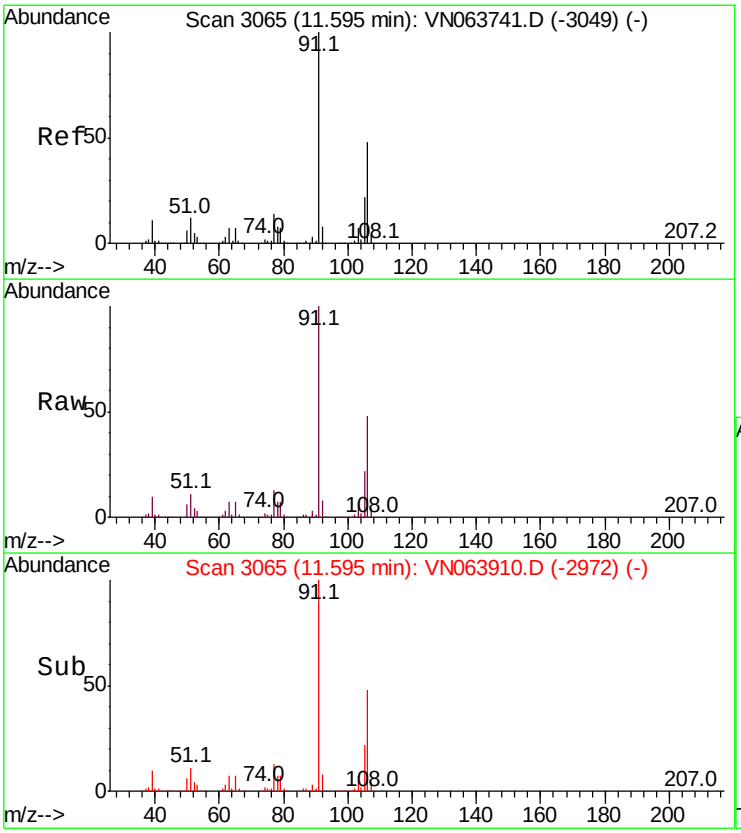
#67
Ethyl Benzene
Concen: 51.886 ug/l
RT: 11.48 min Scan# 3030
Delta R.T. -0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 815409

Ion	Ratio	Lower	Upper
91	100		
106	30.6	24.2	36.2

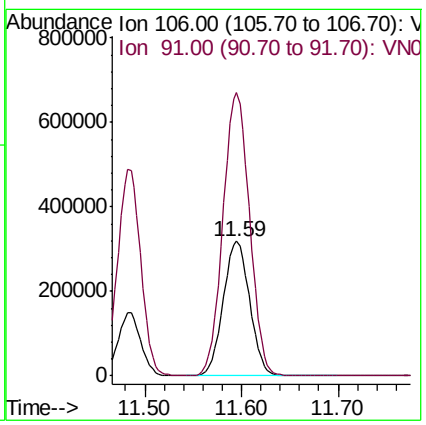


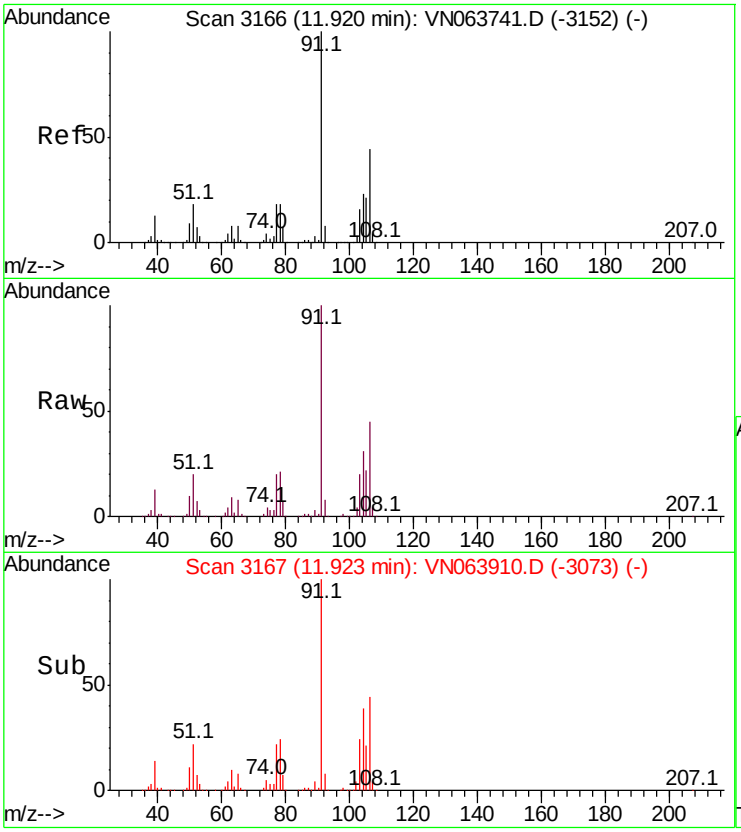


#68
m/p-Xylenes
Concen: 103.242 ug/l
RT: 11.59 min Scan# 3065
Delta R.T. -0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Tgt Ion:106 Resp: 604696

Ion	Ratio	Lower	Upper
106	100		
91	211.7	168.0	252.0



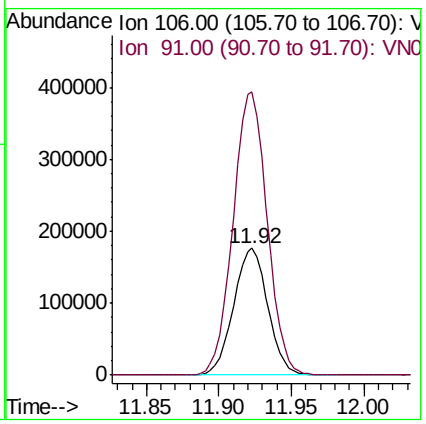


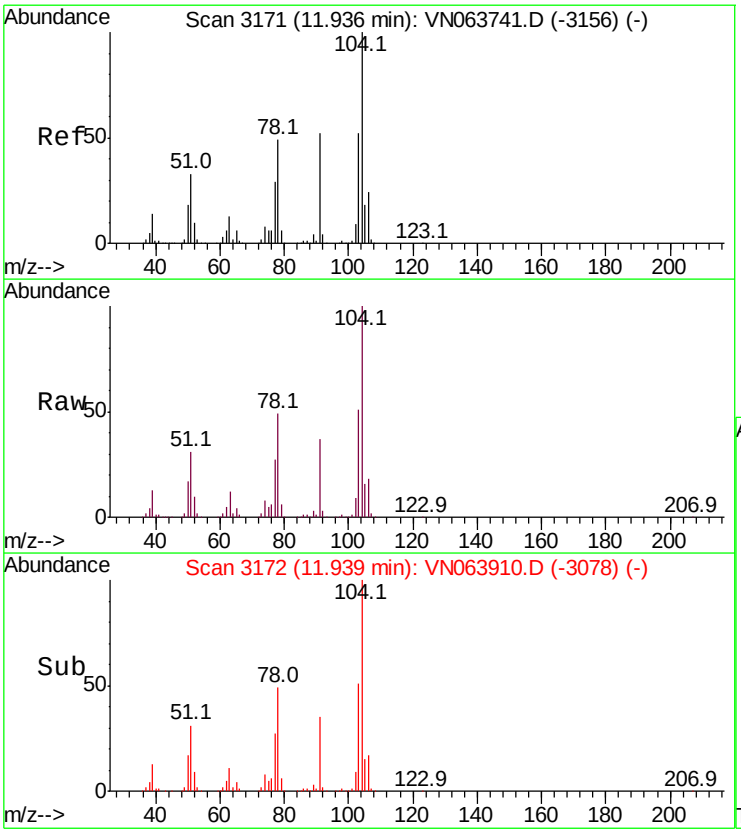
#69
o-Xylene
Concen: 52.609 ug/l
RT: 11.92 min Scan# 3167
Delta R.T. 0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:106 Resp: 288002

Ion	Ratio	Lower	Upper
106	100		
91	223.5	112.7	338.0

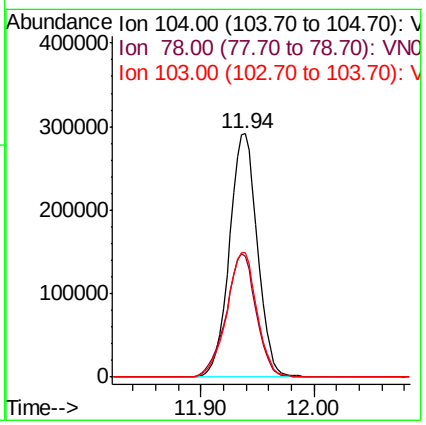


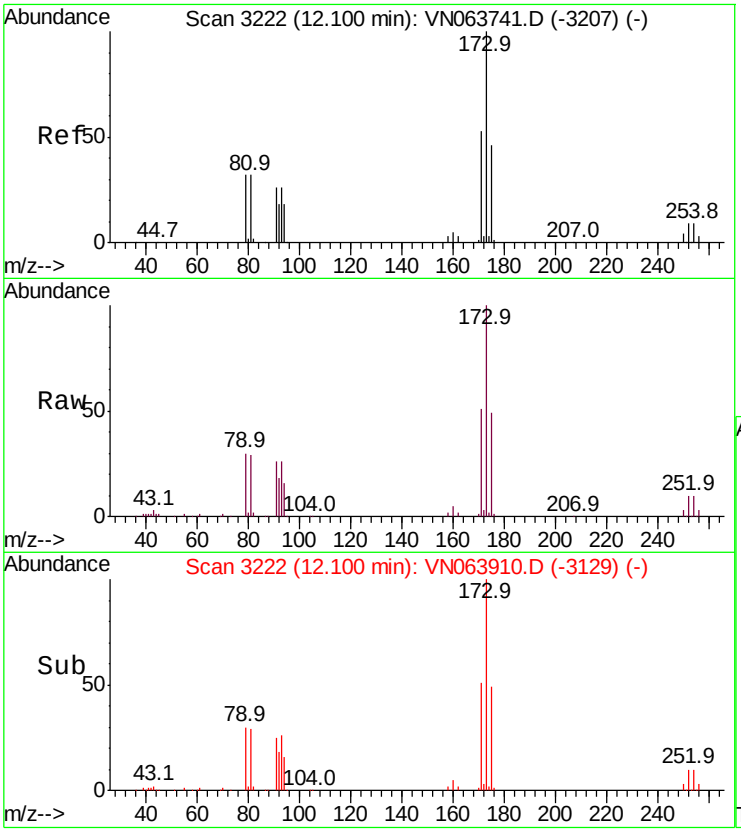


#70
Styrene
Concen: 54.015 ug/l
RT: 11.94 min Scan# 3172
Delta R.T. 0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Tgt Ion:104 Resp: 501942

Ion	Ratio	Lower	Upper
104	100		
78	54.2	44.1	66.1
103	55.1	44.3	66.5



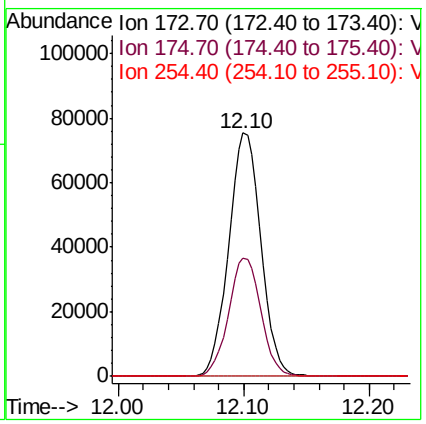


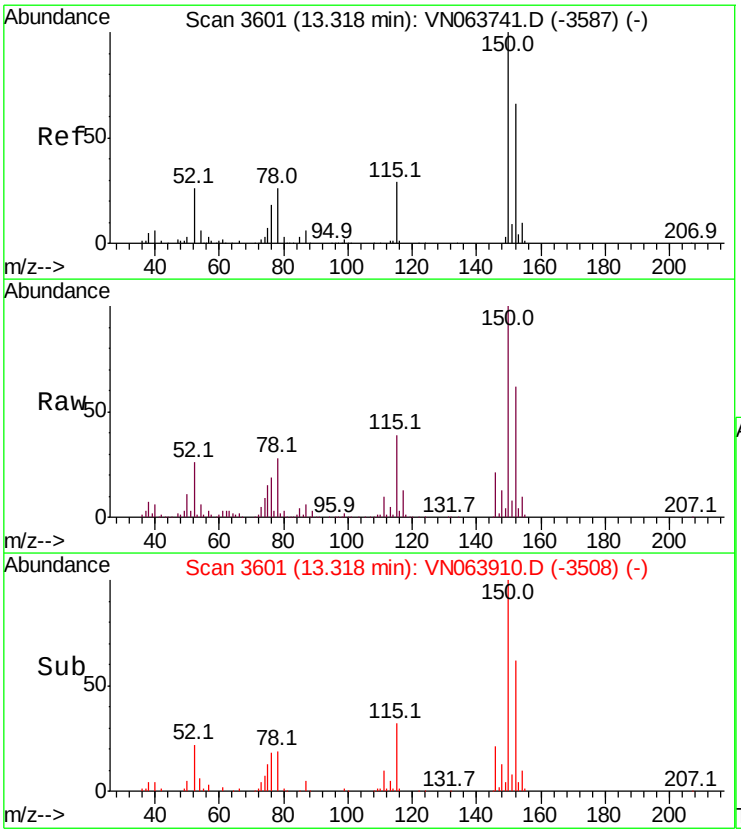
#71
Bromoform
Concen: 53.021 ug/l
RT: 12.10 min Scan# 3222
Delta R.T. -0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:173 Resp: 134265

Ion	Ratio	Lower	Upper
173	100		
175	48.6	23.5	70.5
254	0.1	0.0	0.0#

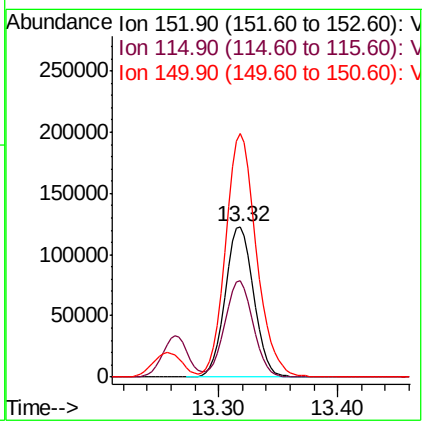


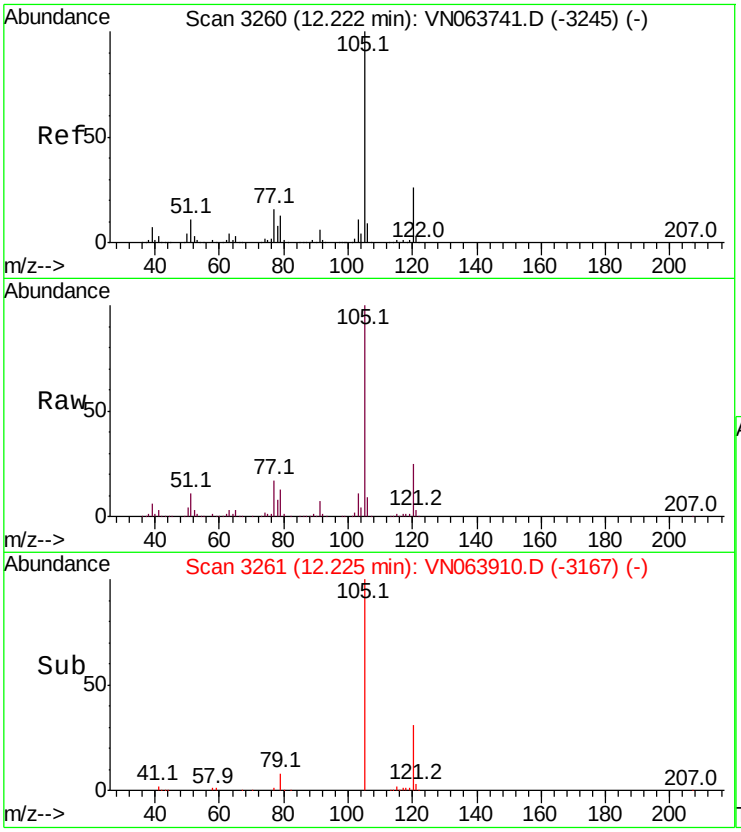


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3601
Delta R.T. -0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Tgt Ion:152 Resp: 203836

Ion	Ratio	Lower	Upper
152	100		
115	63.4	31.3	93.8
150	173.6	0.0	341.8



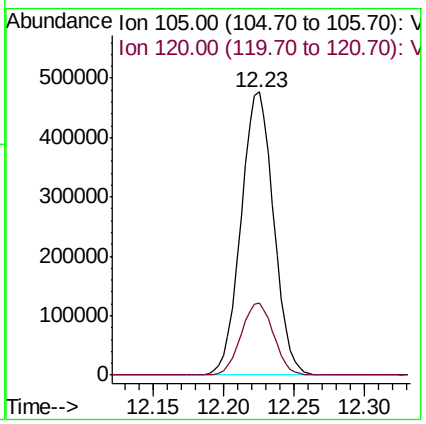


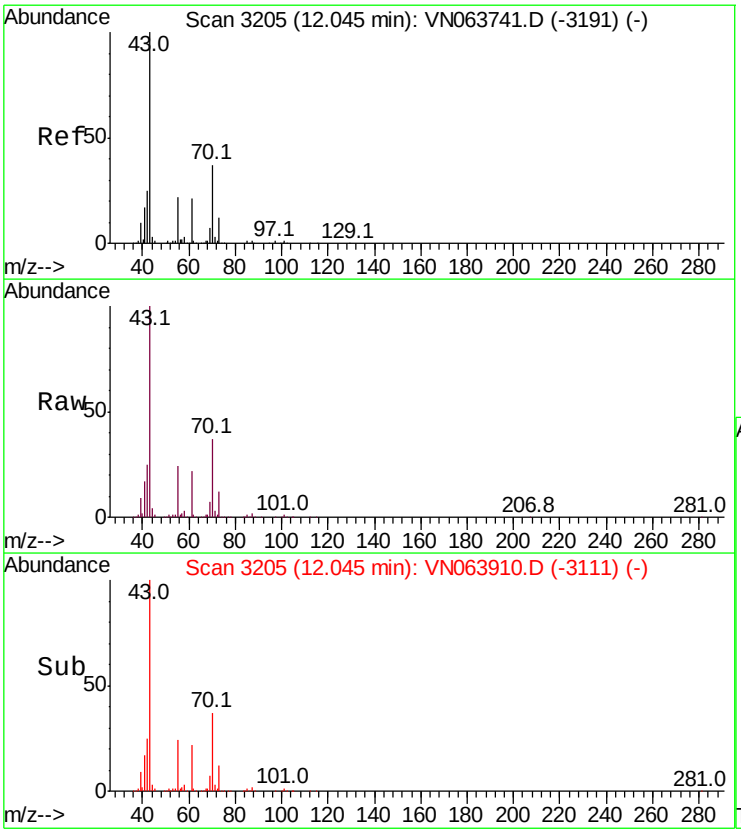
#73
Isopropylbenzene
Concen: 52.128 ug/l
RT: 12.23 min Scan# 3261
Delta R.T. 0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 775026

Ion	Ratio	Lower	Upper
105	100		
120	25.4	12.6	37.8

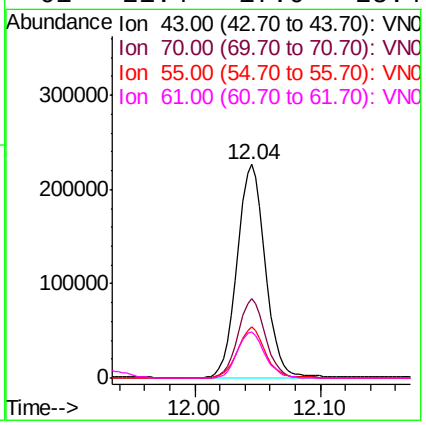


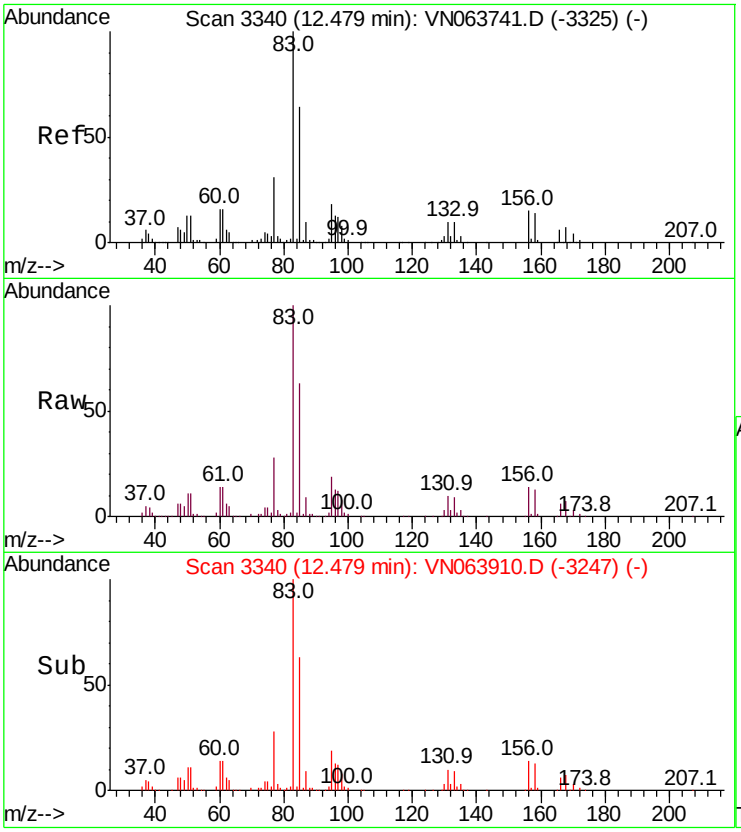


#74
N-amyl acetate
Concen: 51.123 ug/l
RT: 12.04 min Scan# 3205
Delta R.T. 0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Tgt Ion: 43 Resp: 353630

Ion	Ratio	Lower	Upper
43	100		
70	36.4	29.8	44.8
55	23.5	17.9	26.9
61	21.4	17.0	25.4



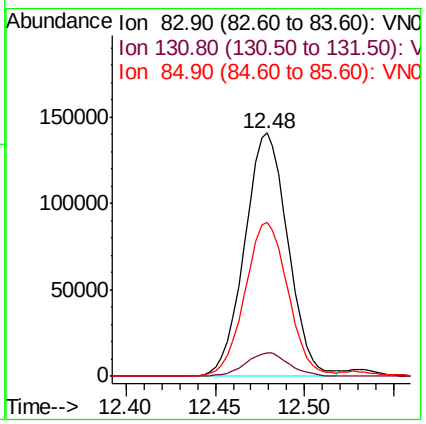


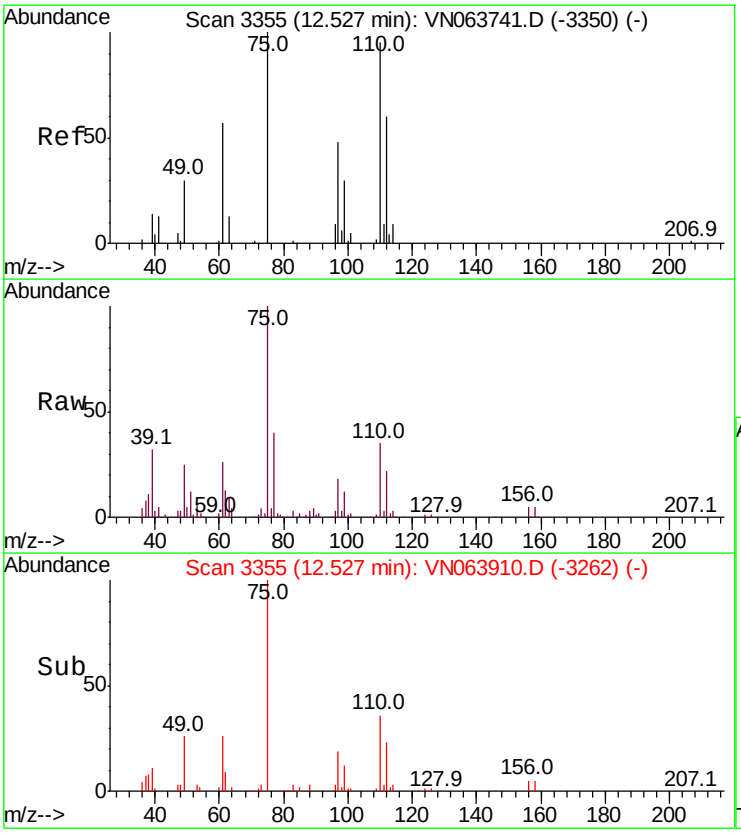
#75
1,1,2,2-Tetrachloroethane
Concen: 52.543 ug/l
RT: 12.48 min Scan# 3340
Delta R.T. 0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 238881

Ion	Ratio	Lower	Upper
83	100		
131	9.8	5.3	15.8
85	63.0	31.3	93.8

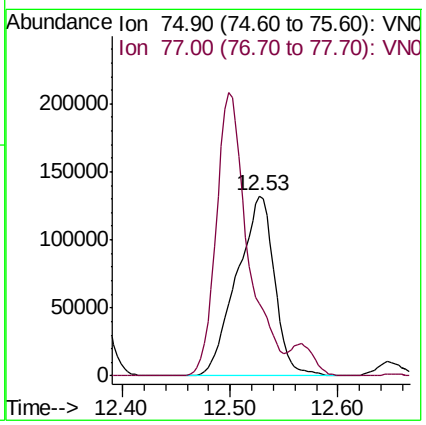


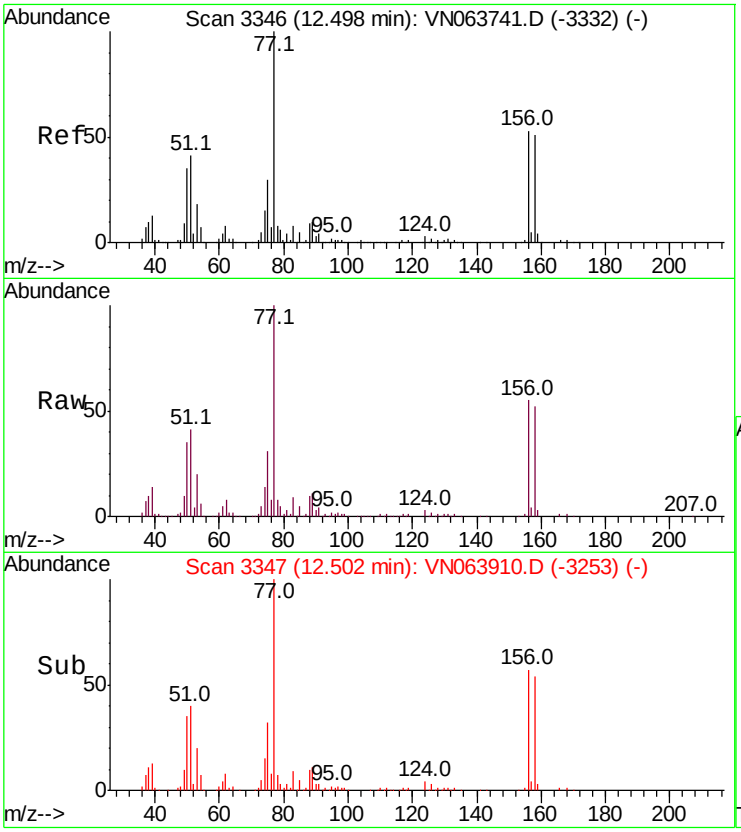


#76
1,2,3-Trichloropropane
Concen: 71.227 ug/l
RT: 12.53 min Scan# 3355
Delta R.T. -0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Tgt Ion: 75 Resp: 320048

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



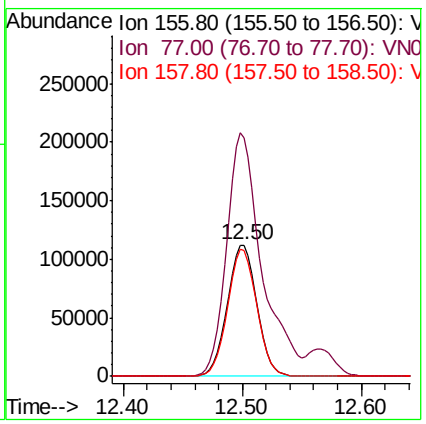


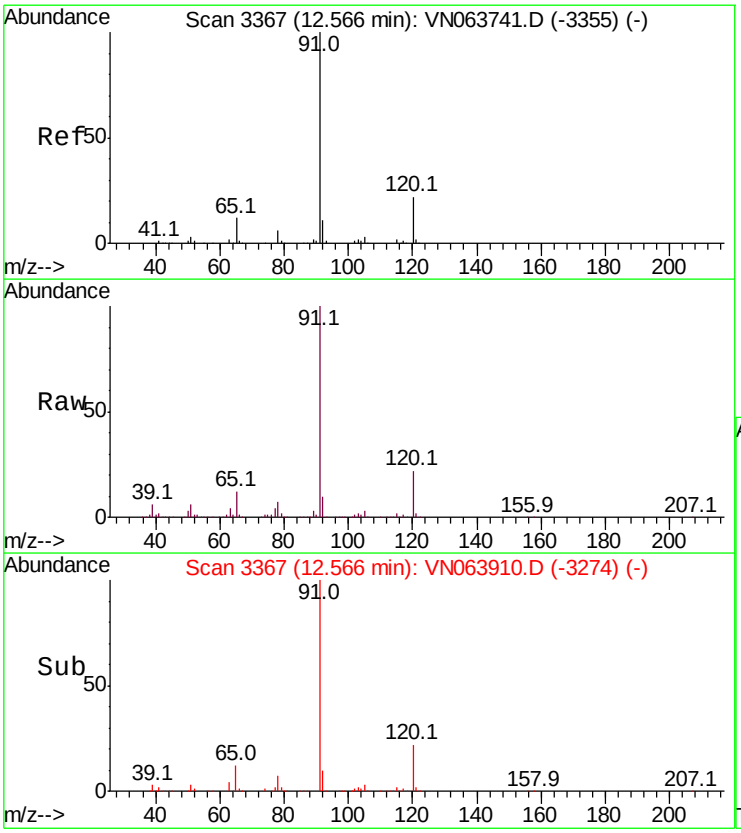
#77
Bromobenzene
Concen: 52.712 ug/l
RT: 12.50 min Scan# 3347
Delta R.T. 0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 192303

Ion	Ratio	Lower	Upper
156	100		
77	221.5	110.9	332.7
158	95.7	47.7	143.1

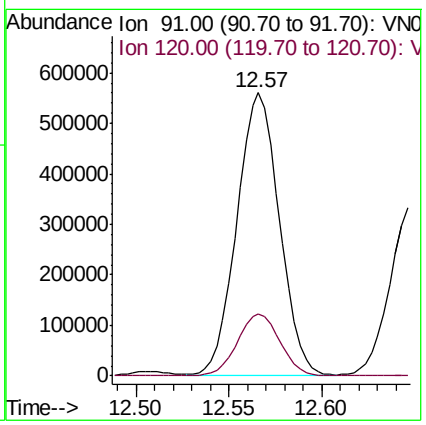


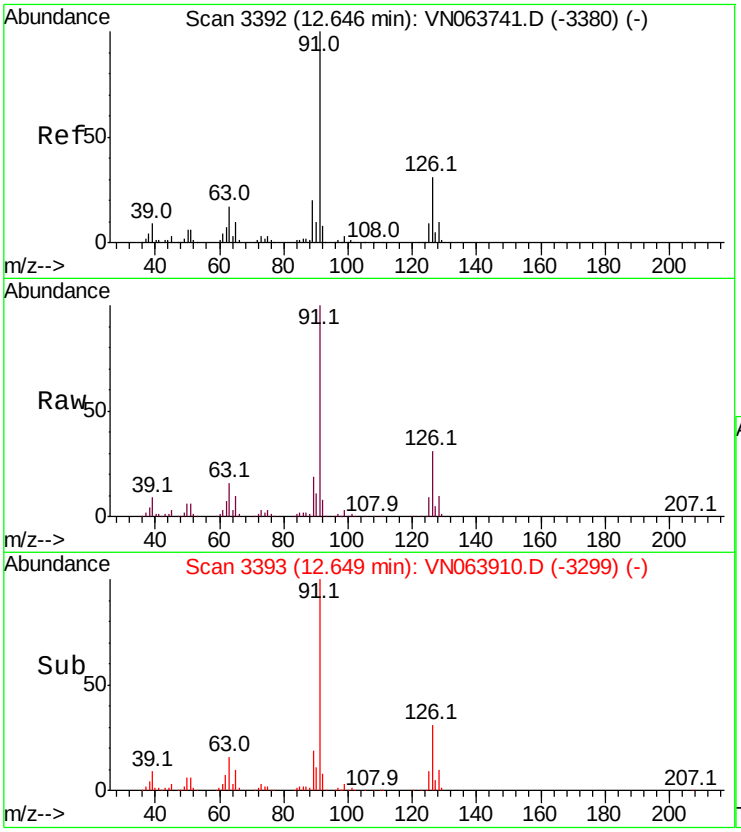


#78
n-propylbenzene
Concen: 51.006 ug/l
RT: 12.57 min Scan# 3367
Delta R.T. -0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Tgt Ion: 91 Resp: 882560

Ion	Ratio	Lower	Upper
91	100		
120	22.1	11.1	33.1



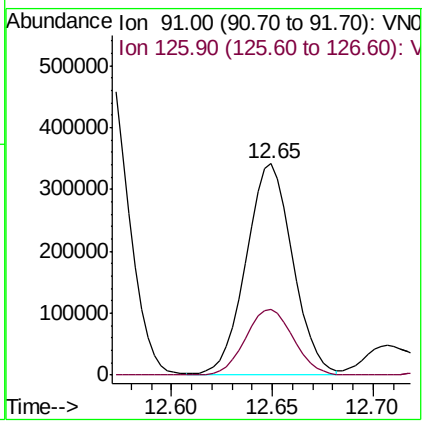


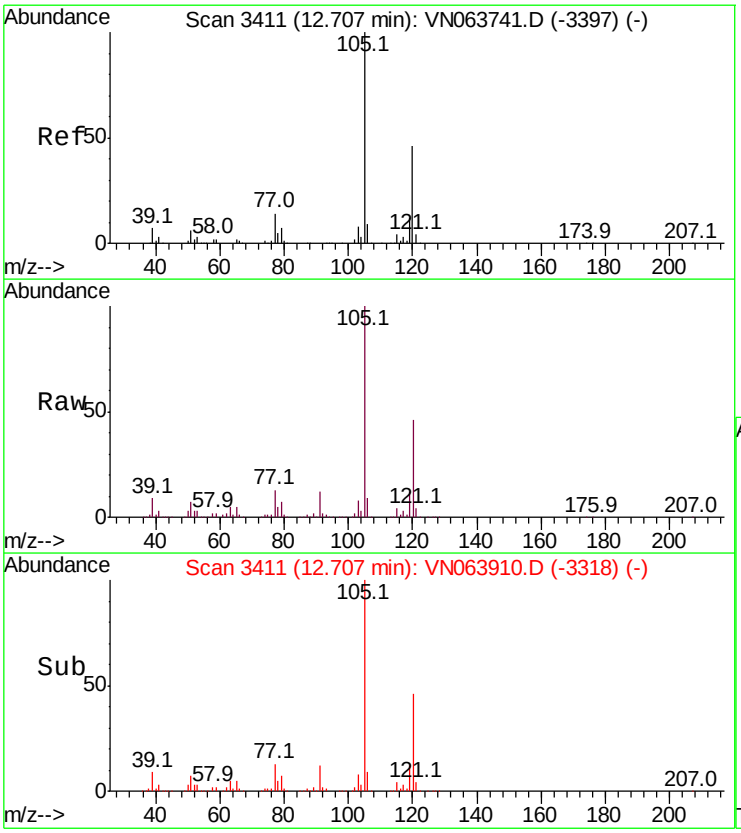
#79
2-Chlorotoluene
Concen: 51.579 ug/l
RT: 12.65 min Scan# 3393
Delta R.T. 0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 548885

Ion	Ratio	Lower	Upper
91	100		
126	32.4	15.9	47.7

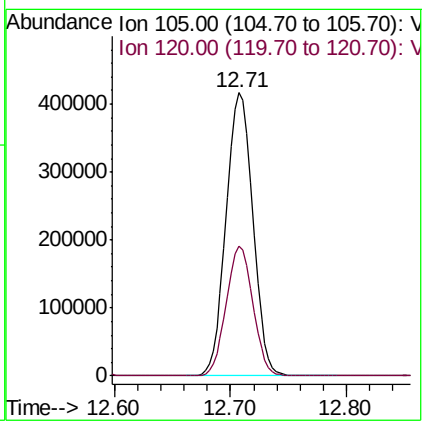


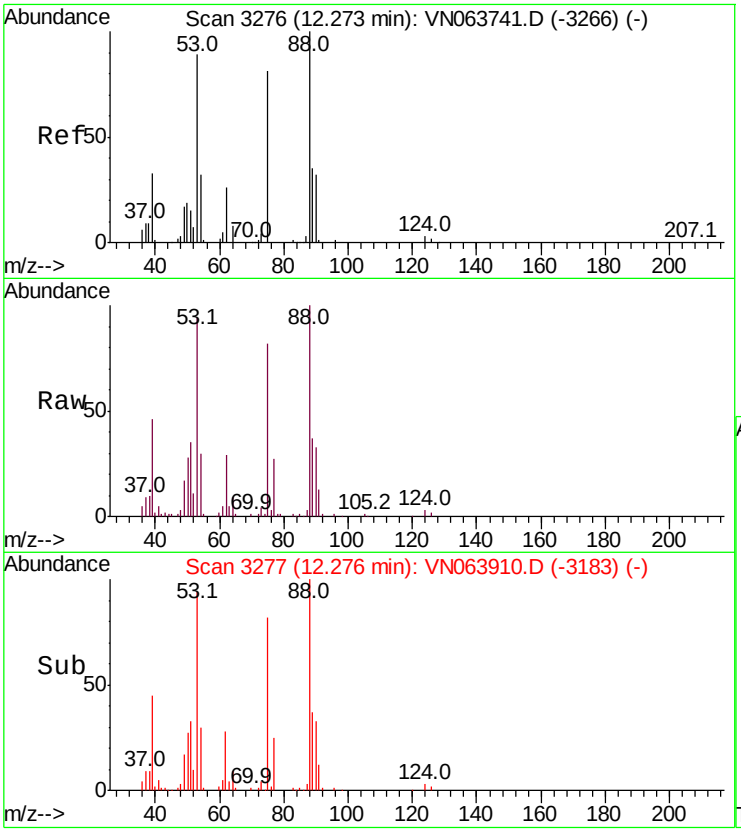


#80
1,3,5-Trimethylbenzene
Concen: 53.002 ug/l
RT: 12.71 min Scan# 3411
Delta R.T. 0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Tgt Ion:105 Resp: 661107

Ion	Ratio	Lower	Upper
105	100		
120	45.6	23.3	69.9



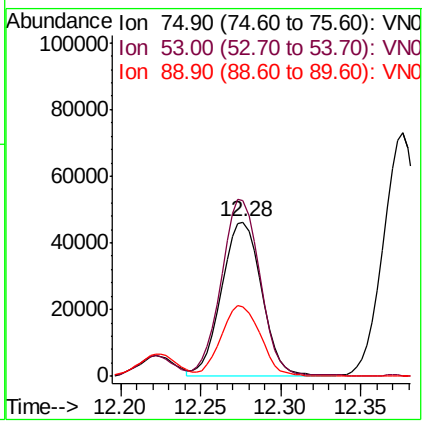


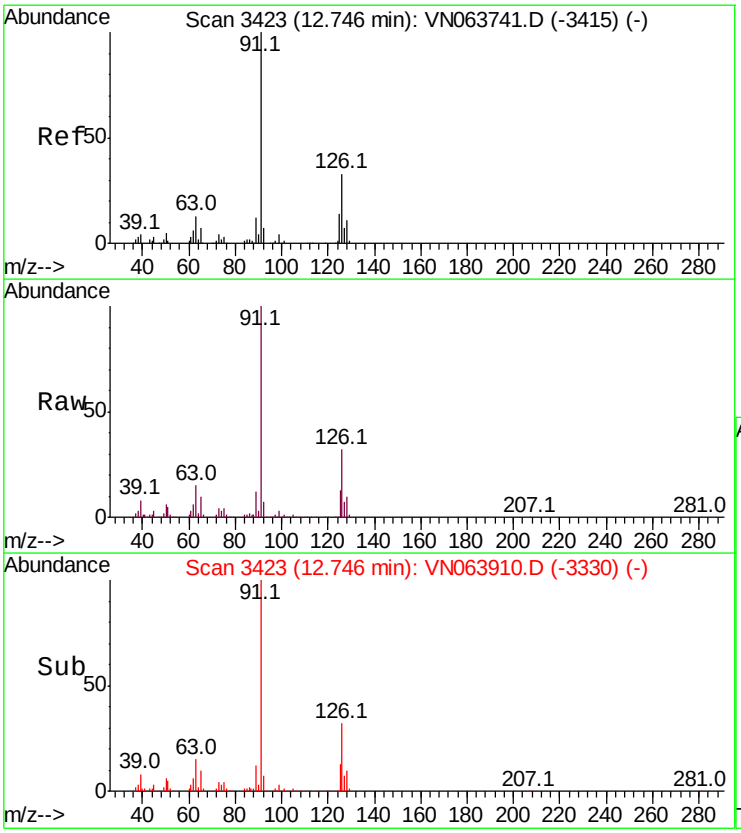
#81
trans-1,4-Dichloro-2-butene
Concen: 50.807 ug/l
RT: 12.28 min Scan# 3277
Delta R.T. 0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 79264

Ion	Ratio	Lower	Upper
75	100		
53	111.7	88.2	132.2
89	44.8	36.0	54.0

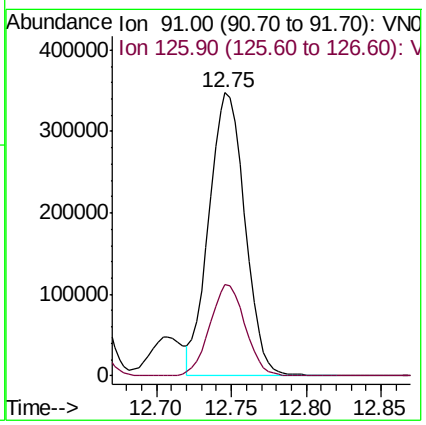


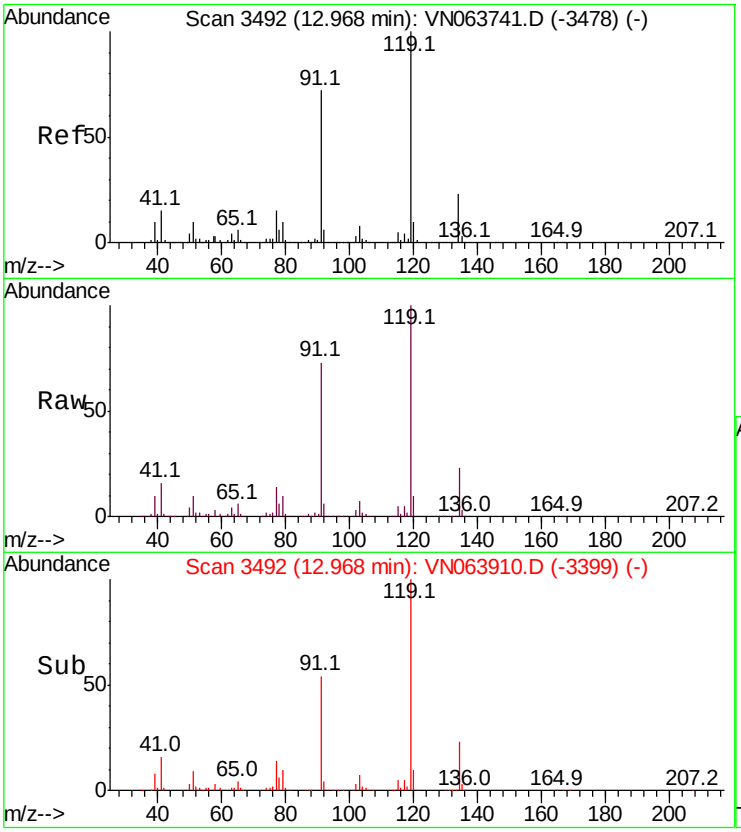


#82
4-Chlorotoluene
Concen: 52.427 ug/l
RT: 12.75 min Scan# 3423
Delta R.T. -0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Tgt Ion: 91 Resp: 579174

Ion	Ratio	Lower	Upper
91	100		
126	31.8	15.4	46.2



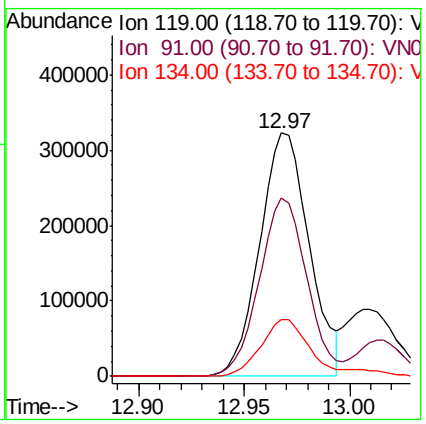


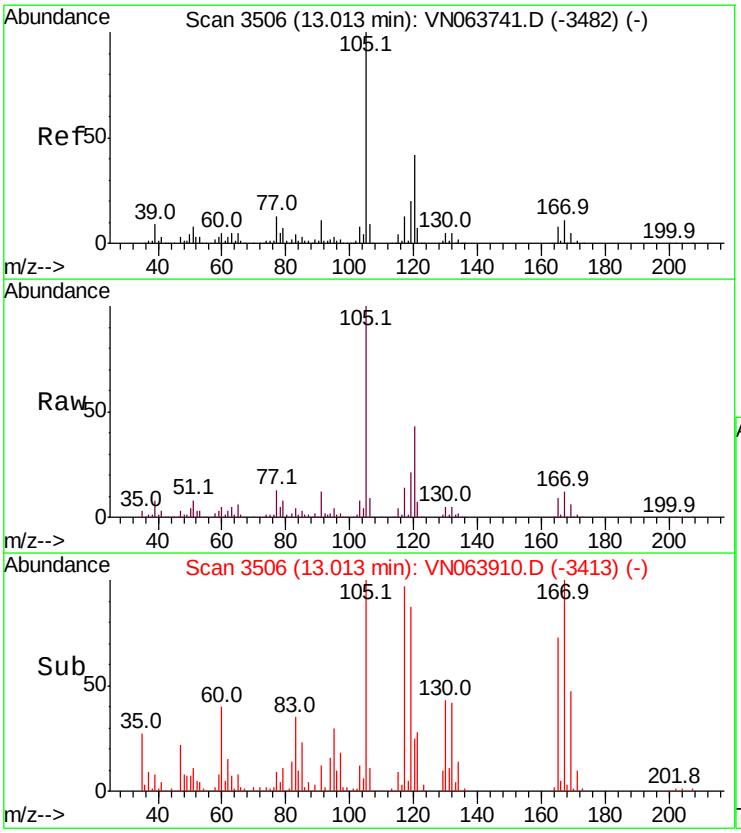
#83
tert-Butylbenzene
Concen: 51.741 ug/l
RT: 12.97 min Scan# 3492
Delta R.T. -0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 527901

Ion	Ratio	Lower	Upper
119	100		
91	70.6	35.5	106.5
134	22.7	11.7	35.1

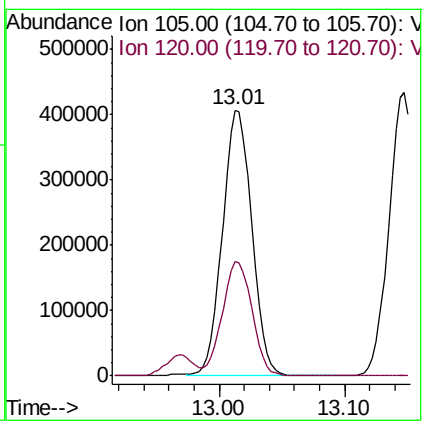


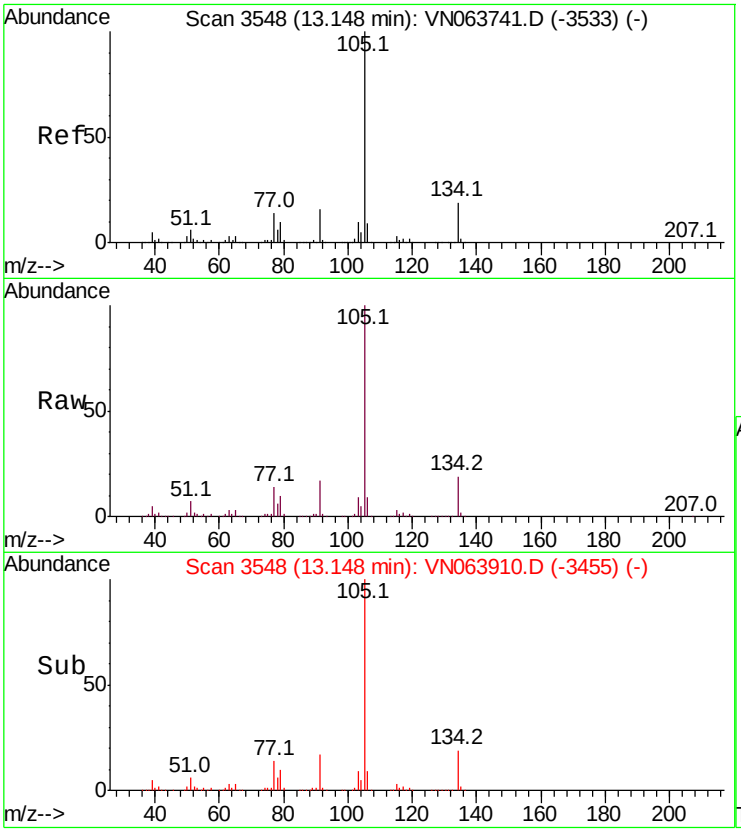


#84
1,2,4-Trimethylbenzene
Concen: 52.886 ug/l
RT: 13.01 min Scan# 3506
Delta R.T. -0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Tgt Ion:105 Resp: 658602

Ion	Ratio	Lower	Upper
105	100		
120	43.3	20.9	62.7



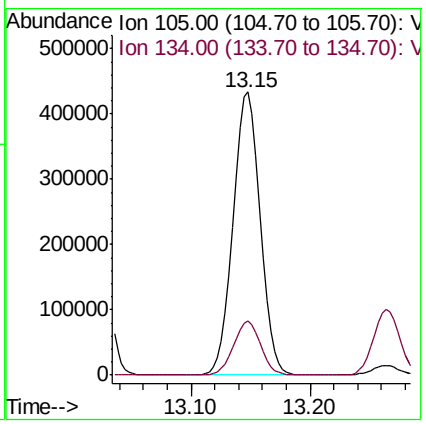


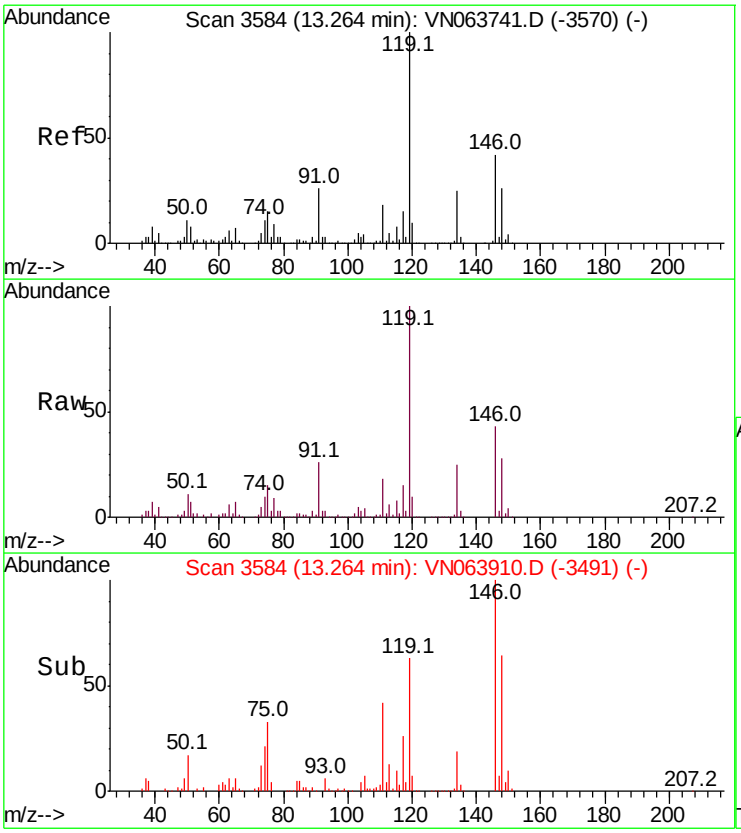
#85
sec-Butylbenzene
Concen: 51.000 ug/l
RT: 13.15 min Scan# 3548
Delta R.T. 0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 683444

Ion	Ratio	Lower	Upper
105	100		
134	19.1	9.5	28.5

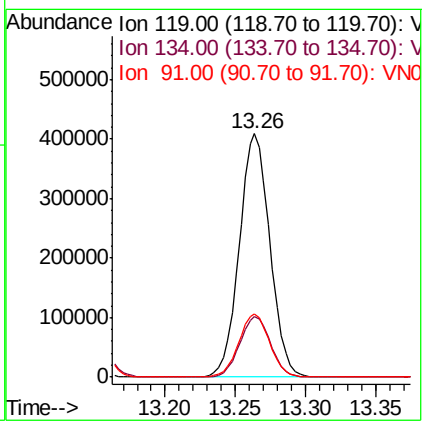


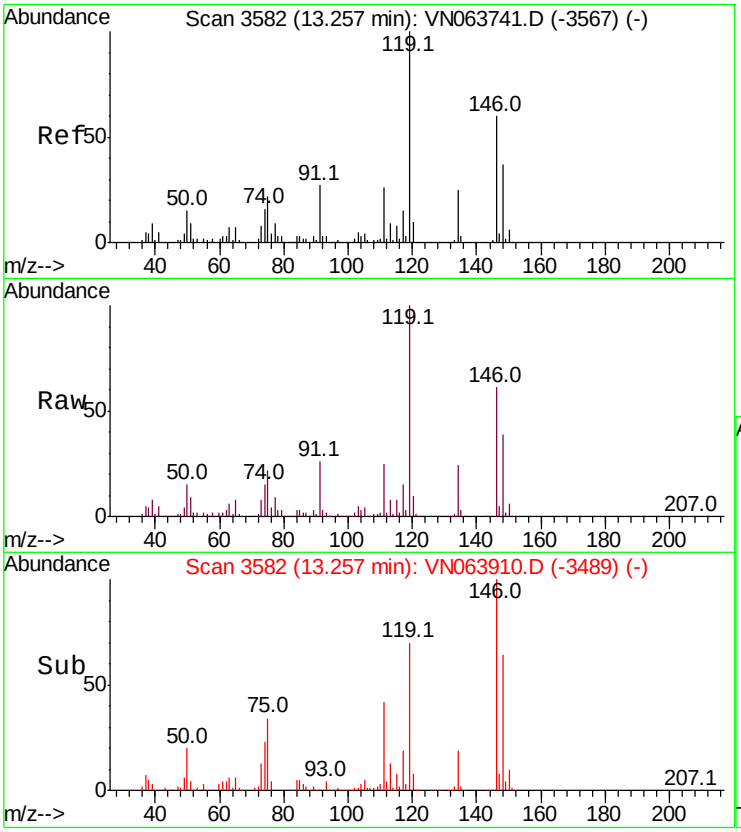


#86
p-Isopropyltoluene
Concen: 52.198 ug/l
RT: 13.26 min Scan# 3584
Delta R.T. 0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Tgt Ion:119 Resp: 618812

Ion	Ratio	Lower	Upper
119	100		
134	25.1	12.6	37.8
91	26.3	13.4	40.2



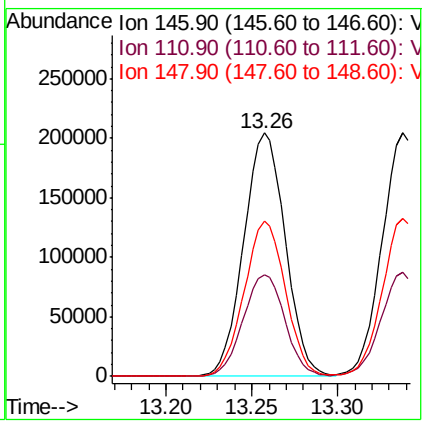


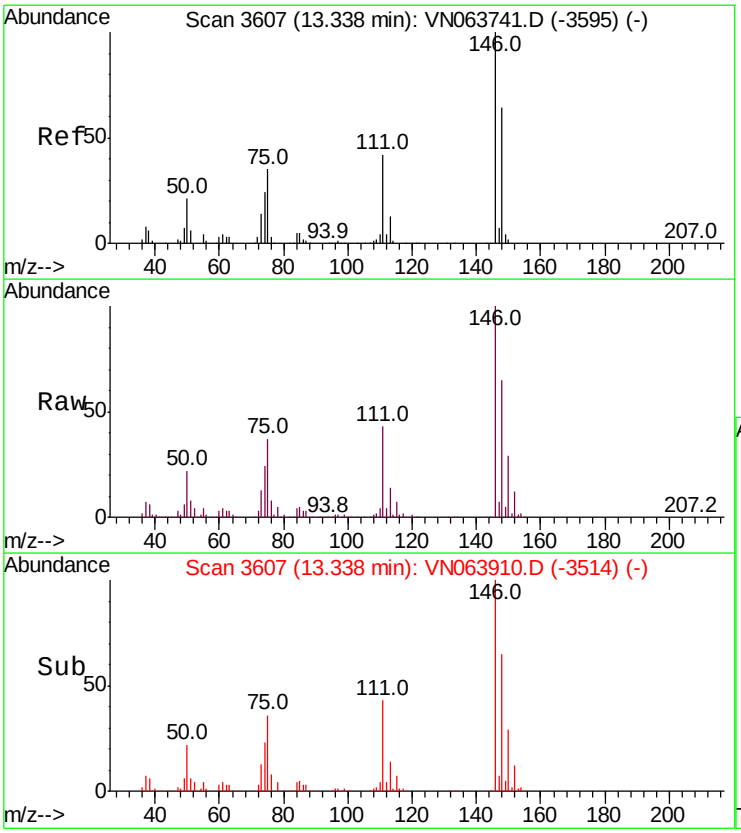
#87
1,3-Dichlorobenzene
Concen: 51.912 ug/l
RT: 13.26 min Scan# 3582
Delta R.T. -0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 342621

Ion	Ratio	Lower	Upper
146	100		
111	41.9	21.5	64.5
148	63.4	31.1	93.3

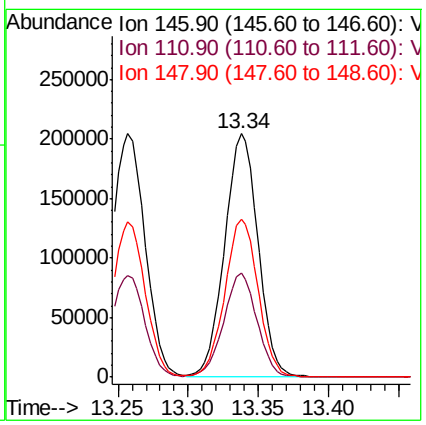


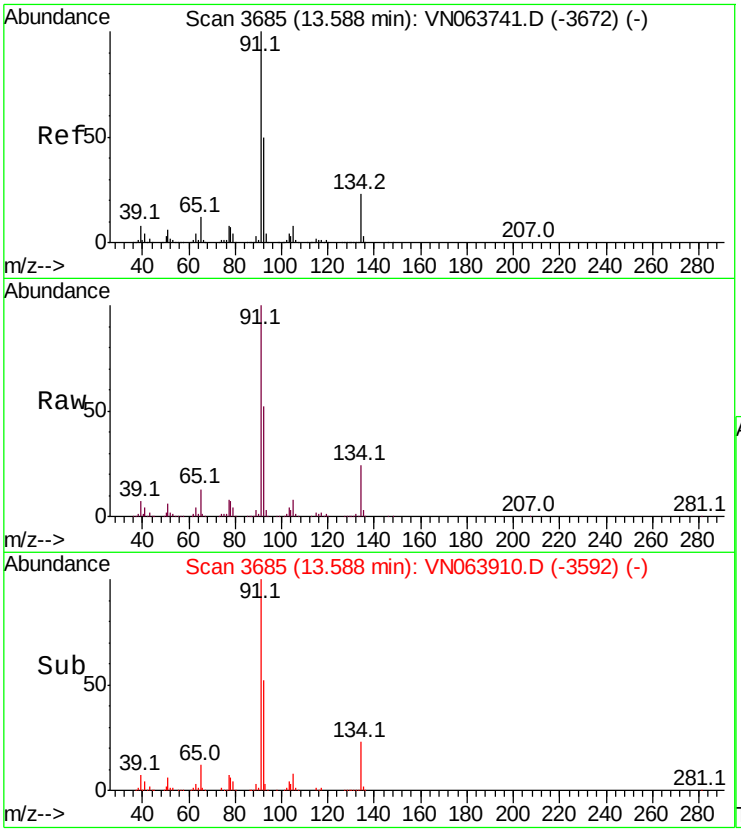


#88
1,4-Dichlorobenzene
Concen: 49.068 ug/l
RT: 13.34 min Scan# 3607
Delta R.T. 0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Tgt Ion:146 Resp: 337194

Ion	Ratio	Lower	Upper
146	100		
111	42.4	21.3	63.7
148	64.9	32.0	96.0



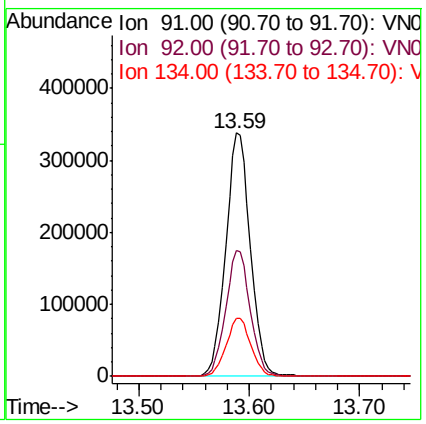


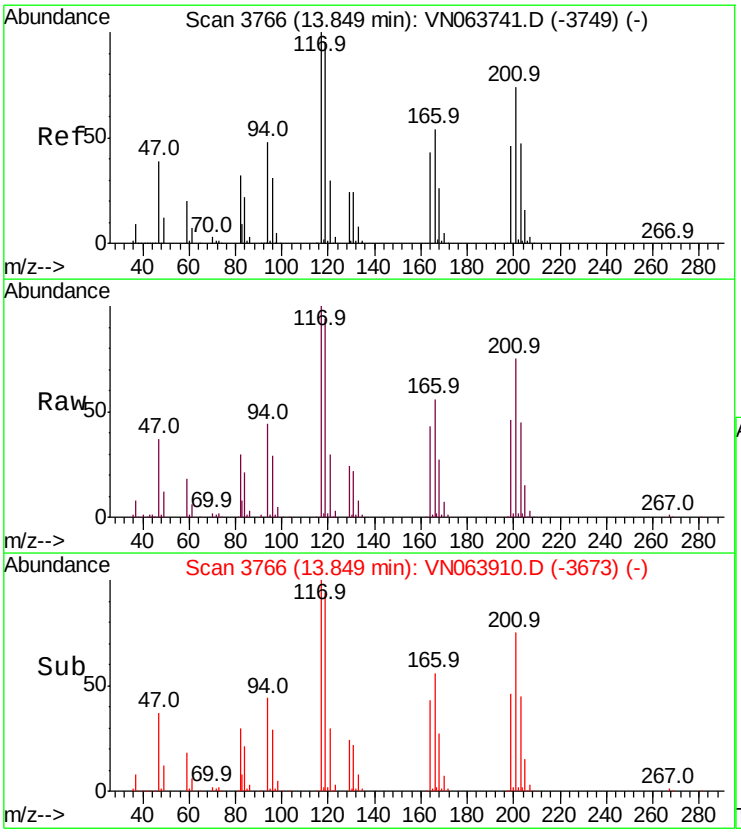
#89
n-Butylbenzene
Concen: 47.616 ug/l
RT: 13.59 min Scan# 3685
Delta R.T. -0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 521009

Ion	Ratio	Lower	Upper
91	100		
92	51.6	25.4	76.4
134	24.0	11.7	35.1

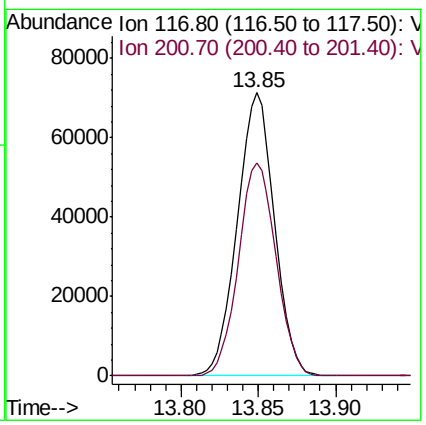


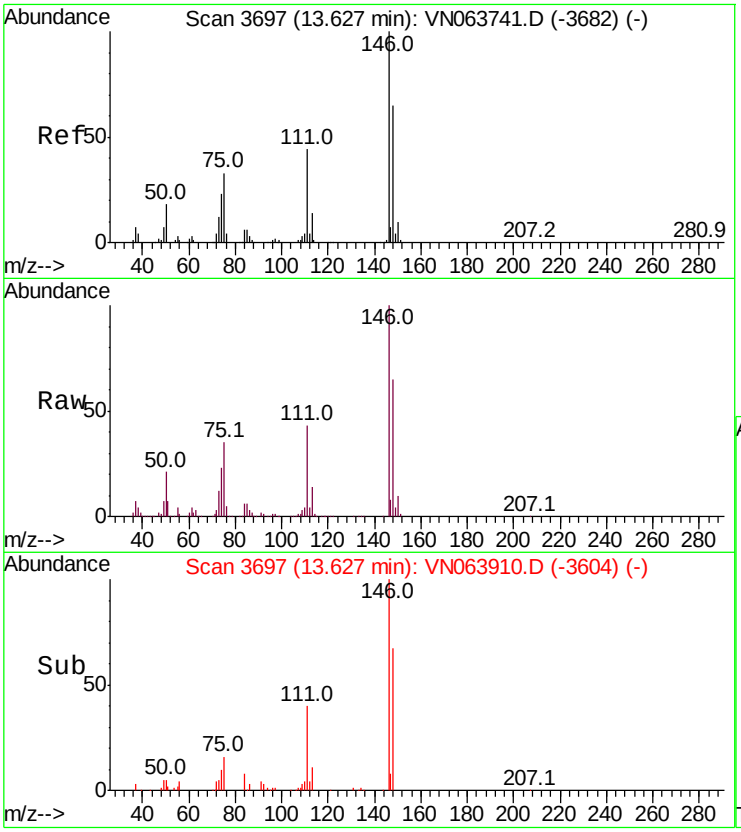


#90
Hexachloroethane
Concen: 51.894 ug/l
RT: 13.85 min Scan# 3766
Delta R.T. 0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Tgt Ion:117 Resp: 119212

Ion	Ratio	Lower	Upper
117	100		
201	76.3	36.0	108.0



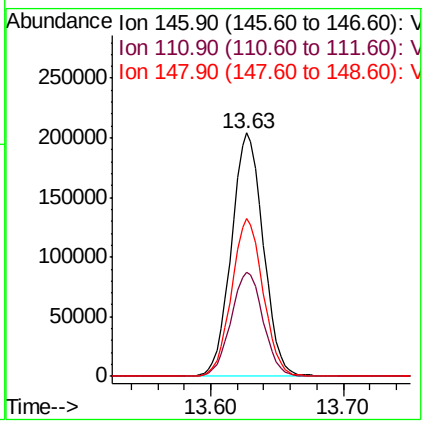


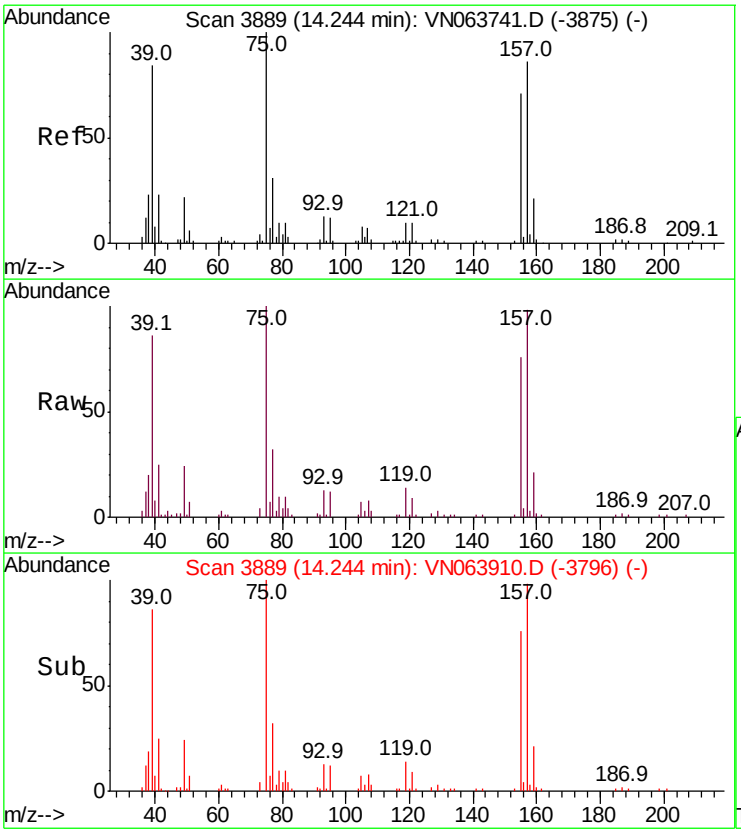
#91
1,2-Dichlorobenzene
Concen: 52.055 ug/l
RT: 13.63 min Scan# 3697
Delta R.T. -0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 340291

Ion	Ratio	Lower	Upper
146	100		
111	43.1	22.2	66.6
148	64.2	32.5	97.4

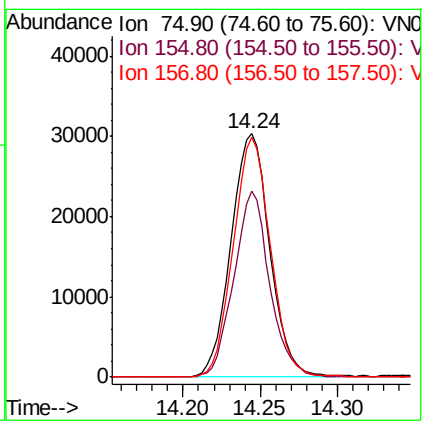


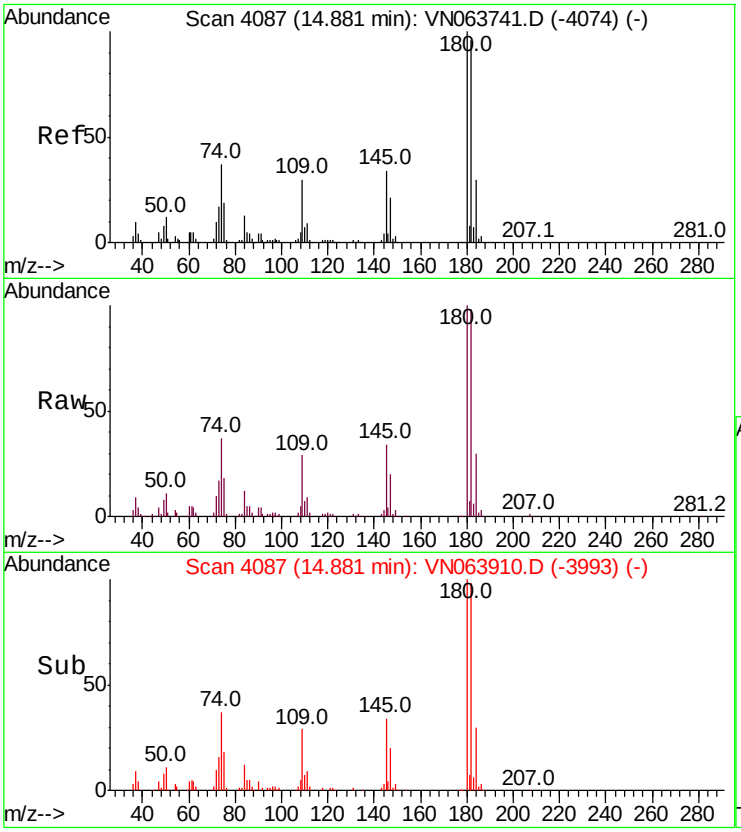


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.530 ug/l
RT: 14.24 min Scan# 3889
Delta R.T. 0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Tgt Ion: 75 Resp: 52809

Ion	Ratio	Lower	Upper
75	100		
155	70.3	34.8	104.5
157	94.0	43.7	131.1



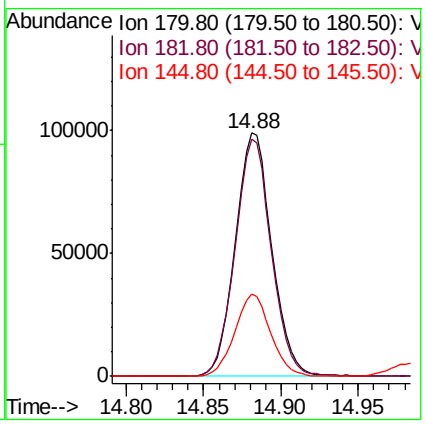


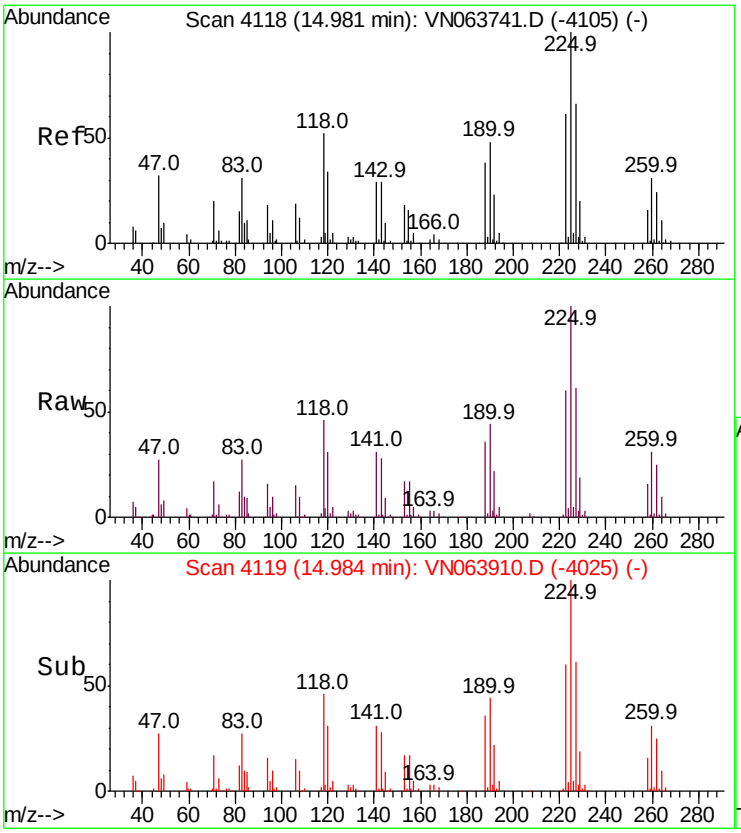
#93
1,2,4-Trichlorobenzene
Concen: 45.605 ug/l
RT: 14.88 min Scan# 4087
Delta R.T. 0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 161547

Ion	Ratio	Lower	Upper
180	100		
182	96.9	48.2	144.6
145	33.3	17.1	51.2

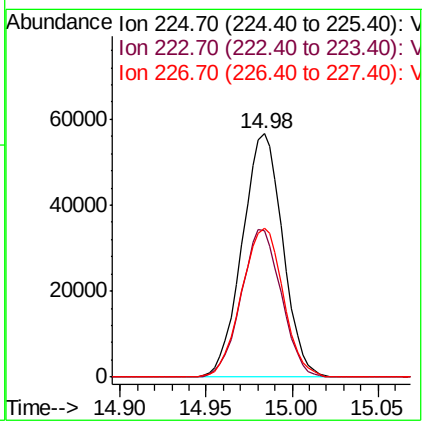


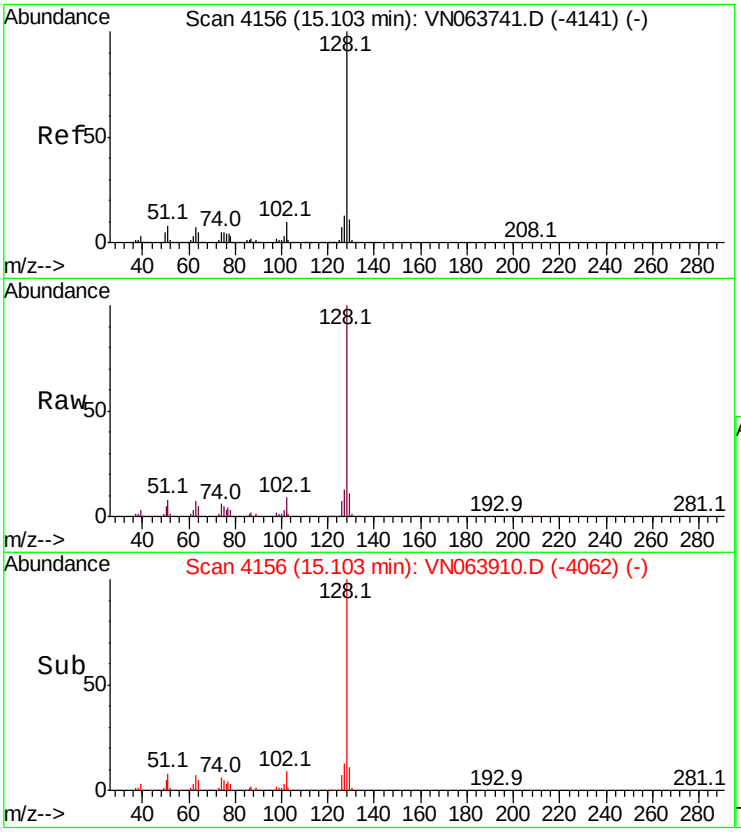


#94
Hexachlorobutadiene
Concen: 52.215 ug/l
RT: 14.98 min Scan# 4119
Delta R.T. 0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Tgt Ion:225 Resp: 92553

Ion	Ratio	Lower	Upper
225	100		
223	60.0	30.3	91.0
227	62.9	31.9	95.5



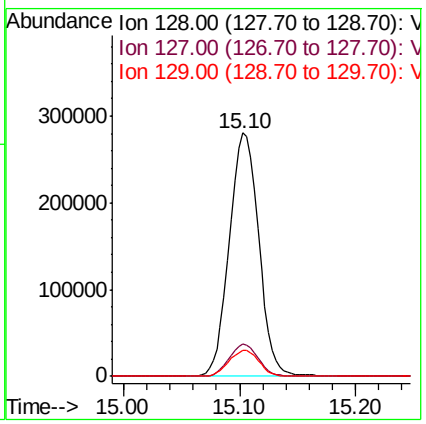


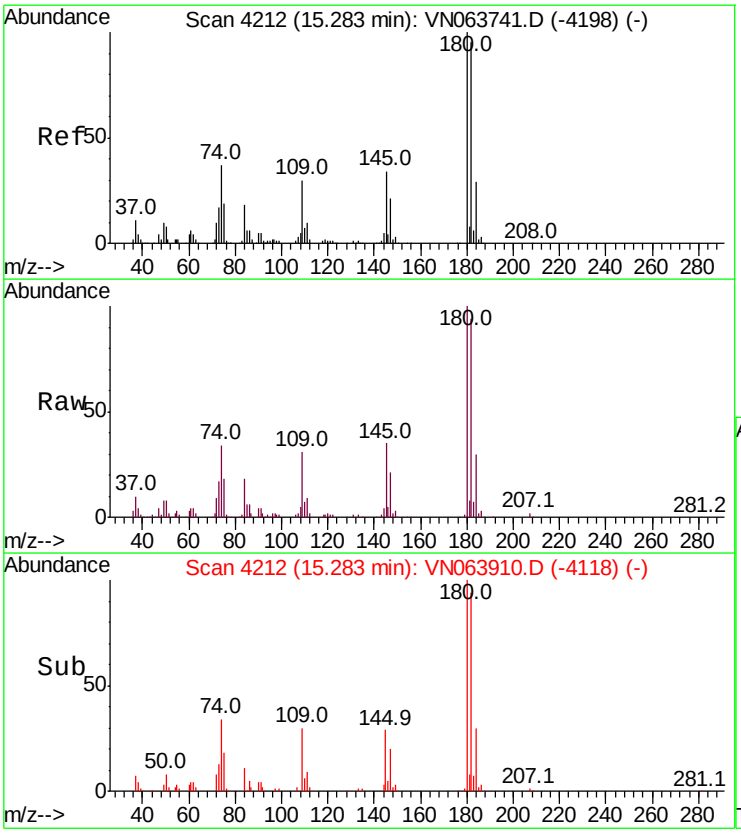
#95
Naphthalene
Concen: 44.939 ug/l
RT: 15.10 min Scan# 4156
Delta R.T. 0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 492036

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.5	15.7
129	11.0	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 45.822 ug/l
RT: 15.28 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN063910.D
Acq: 6 Oct 2020 22:18

Tgt Ion:180 Resp: 157511

Ion	Ratio	Lower	Upper
180	100		
182	96.2	47.9	143.6
145	34.6	17.2	51.5