Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091120\
Data File : VN063305.D
Acq On : 11 Sep 2020 10:32
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Sep 12 00:38:09 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091020W.M
Quant Title : SW846 8260
QLast Update : Fri Sep 11 06:02:56 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.62	168	447332	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	780752	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	705151	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	341471	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.99	65	341994	48.66	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.32%			
35) Dibromofluoromethane	7.55	113	249870	49.61	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.22%			
50) Toluene-d8	10.06	98	981182	50.83	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.66%			
62) 4-Bromofluorobenzene	12.38	95	365883	51.32	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.64%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	205177	47.758	ug/l	99
3) Chloromethane	2.04	50	300645	53.625	ug/l	99
4) Vinyl Chloride	2.17	62	311226	51.204	ug/l	97
5) Bromomethane	2.53	94	205153	48.378	ug/l	98
6) Chloroethane	2.67	64	197491	49.670	ug/l	98
7) Trichlorofluoromethane	2.98	101	483158	51.403	ug/l	99
8) Diethyl Ether	3.37	74	166581	49.703	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	3.72	101	250106	50.930	ug/l	100
10) Methyl Iodide	3.91	142	331990	52.152	ug/l	99
11) Tert butyl alcohol	4.72	59	231571	249.210	ug/l	100
12) 1,1-Dichloroethene	3.70	96	247485	50.487	ug/l	96
13) Acrolein	3.56	56	149292	288.916	ug/l	98
14) Allyl chloride	4.28	41	491047	48.797	ug/l	98
15) Acrylonitrile	4.93	53	638581	251.347	ug/l	99
16) Acetone	3.77	43	612241	252.277	ug/l	100
17) Carbon Disulfide	4.01	76	713435	51.441	ug/l	100
18) Methyl Acetate	4.28	43	299015	49.013	ug/l	99
19) Methyl tert-butyl Ether	4.99	73	886606	50.616	ug/l	100
20) Methylene Chloride	4.50	84	288811	52.330	ug/l	97
21) trans-1,2-Dichloroethene	4.99	96	274923	50.116	ug/l	98
22) Diisopropyl ether	5.90	45	1008406	50.920	ug/l	98
23) Vinyl Acetate	5.84	43	4179754	268.142	ug/l	100
24) 1,1-Dichloroethane	5.79	63	540874	50.434	ug/l	99
25) 2-Butanone	6.78	43	924768	257.961	ug/l	99
26) 2,2-Dichloropropane	6.78	77	474670	50.498	ug/l	99
27) cis-1,2-Dichloroethene	6.78	96	317737	49.699	ug/l	98
28) Bromochloromethane	7.15	49	249072	47.895	ug/l	98
29) Tetrahydrofuran	7.16	42	592365	253.768	ug/l	100
30) Chloroform	7.33	83	544241	50.684	ug/l	99
31) Cyclohexane	7.61	56	483017	49.000	ug/l	98
32) 1,1,1-Trichloroethane	7.53	97	470712	50.287	ug/l	99
36) 1,1-Dichloropropene	7.75	75	413523	51.528	ug/l	100
37) Ethyl Acetate	6.88	43	389451	49.327	ug/l	98
38) Carbon Tetrachloride	7.73	117	408341	51.699	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091120\
Data File : VN063305.D
Acq On : 11 Sep 2020 10:32
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Sep 12 00:38:09 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091020W.M
Quant Title : SW846 8260
QLast Update : Fri Sep 11 06:02:56 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.05	83	455515	52.029 ug/l		98
40) Benzene	8.00	78	1183476	51.631 ug/l		100
41) Methacrylonitrile	7.12	41	184306	51.608 ug/l	#	100
42) 1,2-Dichloroethane	8.08	62	447557	51.463 ug/l		99
43) Isopropyl Acetate	8.12	43	686888	51.373 ug/l	#	91
44) Trichloroethene	8.80	130	304347	50.772 ug/l		96
45) 1,2-Dichloropropane	9.08	63	326427	51.919 ug/l		99
46) Dibromomethane	9.17	93	211418	51.856 ug/l		98
47) Bromodichloromethane	9.37	83	440904	51.893 ug/l		98
48) Methyl methacrylate	9.16	41	329597	51.662 ug/l		99
49) 1,4-Dioxane	9.16	88	94047	952.101 ug/l		99
51) 4-Methyl-2-Pentanone	9.95	43	1963322	266.445 ug/l		100
52) Toluene	10.12	92	731677	52.282 ug/l		99
53) t-1,3-Dichloropropene	10.35	75	489571	52.840 ug/l		99
54) cis-1,3-Dichloropropene	9.81	75	533132	53.443 ug/l		98
55) 1,1,2-Trichloroethane	10.53	97	280994	51.240 ug/l		98
56) Ethyl methacrylate	10.40	69	441472	52.939 ug/l		99
57) 1,3-Dichloropropane	10.68	76	502038	52.390 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.66	63	1132452	253.167 ug/l		99
59) 2-Hexanone	10.72	43	1457495	268.199 ug/l		100
60) Dibromochloromethane	10.87	129	329506	54.718 ug/l		97
61) 1,2-Dibromoethane	10.98	107	294168	51.455 ug/l		100
64) Tetrachloroethene	10.60	164	311891	53.992 ug/l		98
65) Chlorobenzene	11.41	112	769722	50.704 ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.48	131	288962	52.244 ug/l		99
67) Ethyl Benzene	11.48	91	1455198	53.395 ug/l		98
68) m/p-Xylenes	11.59	106	1075154	106.652 ug/l		98
69) o-Xylene	11.92	106	519238	53.671 ug/l		99
70) Styrene	11.94	104	880697	54.772 ug/l		100
71) Bromoform	12.10	173	207996	54.370 ug/l	#	99
73) Isopropylbenzene	12.23	105	1387441	50.374 ug/l		100
74) N-amyl acetate	12.05	43	614093	54.307 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.48	83	388394	49.238 ug/l		99
76) 1,2,3-Trichloropropane	12.53	75	555091	73.684 ug/l	#	100
77) Bromobenzene	12.50	156	315583	49.847 ug/l		99
78) n-propylbenzene	12.57	91	1661116	53.089 ug/l		99
79) 2-Chlorotoluene	12.65	91	976948	50.780 ug/l		99
80) 1,3,5-Trimethylbenzene	12.71	105	1193803	52.199 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.28	75	144313	51.470 ug/l		99
82) 4-Chlorotoluene	12.75	91	1027644	50.956 ug/l		99
83) tert-Butylbenzene	12.97	119	952427	49.104 ug/l		98
84) 1,2,4-Trimethylbenzene	13.02	105	1204967	52.271 ug/l		100
85) sec-Butylbenzene	13.15	105	1306332	52.938 ug/l		100
86) p-Isopropyltoluene	13.26	119	1187160	52.476 ug/l		99
87) 1,3-Dichlorobenzene	13.26	146	590154	50.988 ug/l		100
88) 1,4-Dichlorobenzene	13.34	146	594230	53.766 ug/l		99
89) n-Butylbenzene	13.59	91	1098426	53.786 ug/l		100
90) Hexachloroethane	13.85	117	206384	55.461 ug/l		97
91) 1,2-Dichlorobenzene	13.63	146	582316	50.904 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.24	75	89396	49.837 ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091120\
Data File : VN063305.D
Acq On : 11 Sep 2020 10:32
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Sep 12 00:38:09 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091020W.M
Quant Title : SW846 8260
QLast Update : Fri Sep 11 06:02:56 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.88	180	340483	50.849	ug/l	98
94) Hexachlorobutadiene	14.98	225	132509	55.027	ug/l	98
95) Naphthalene	15.11	128	1031935	51.284	ug/l	99
96) 1,2,3-Trichlorobenzene	15.29	180	320448	53.385	ug/l	99

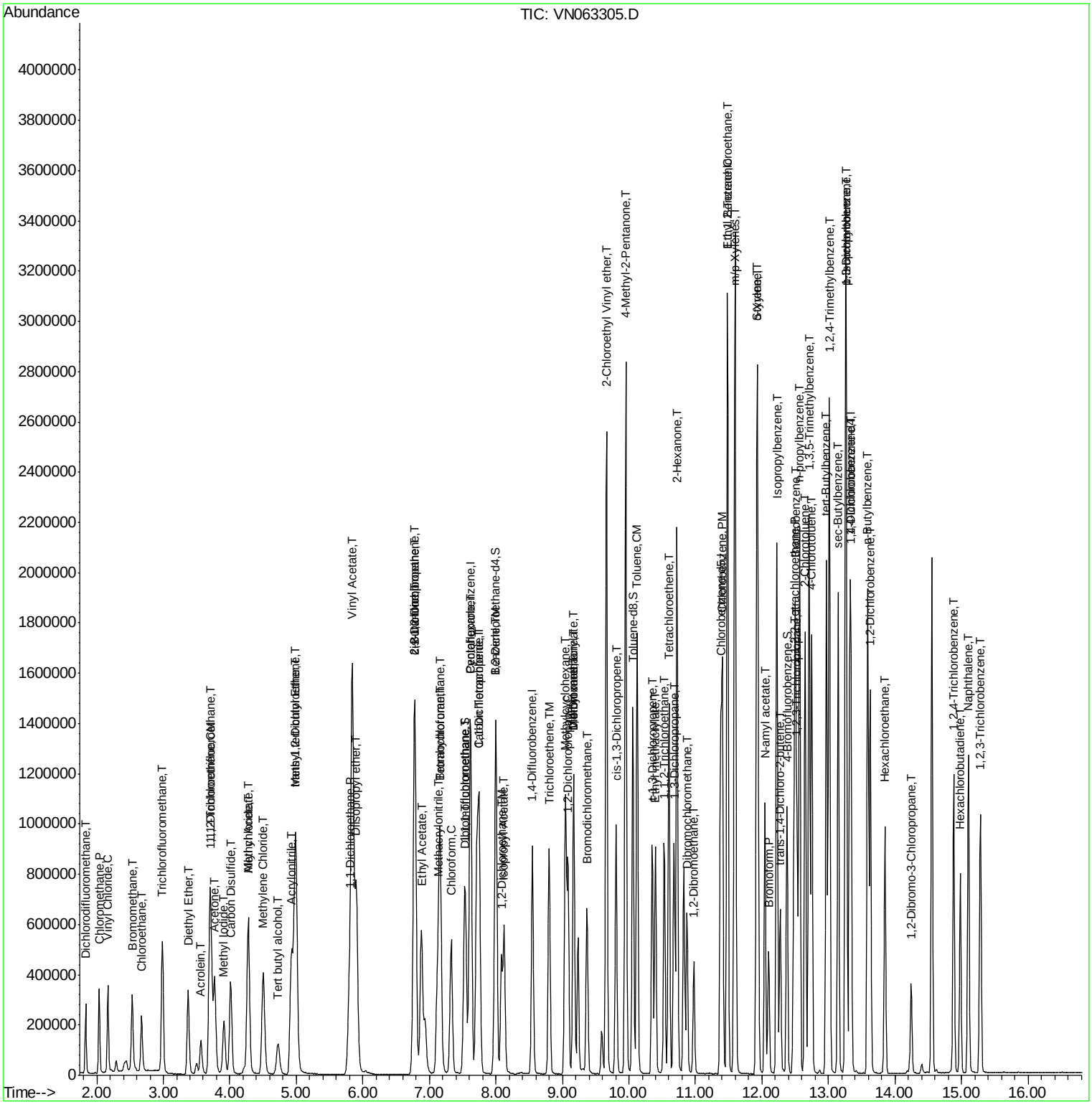
(#) = qualifier out of range (m) = manual integration (+) = signals summed

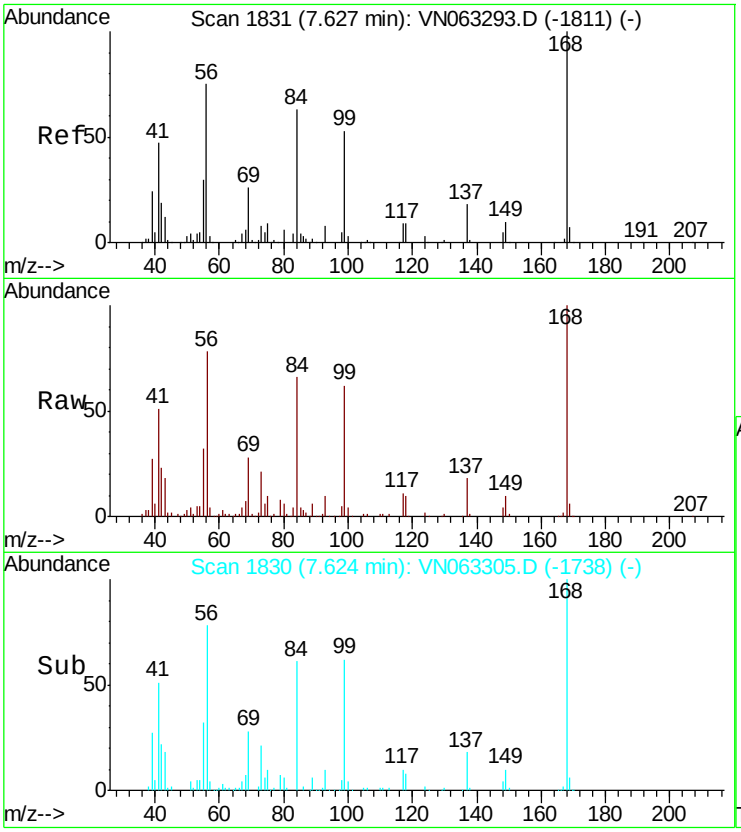
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091120\
Data File : VN063305.D
Acq On : 11 Sep 2020 10:32
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Sep 12 00:38:09 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091020W.M
Quant Title : SW846 8260
QLast Update : Fri Sep 11 06:02:56 2020
Response via : Initial Calibration



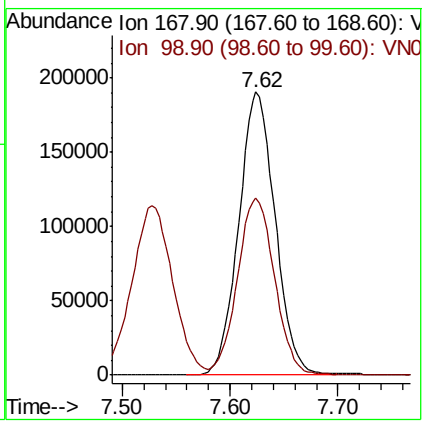


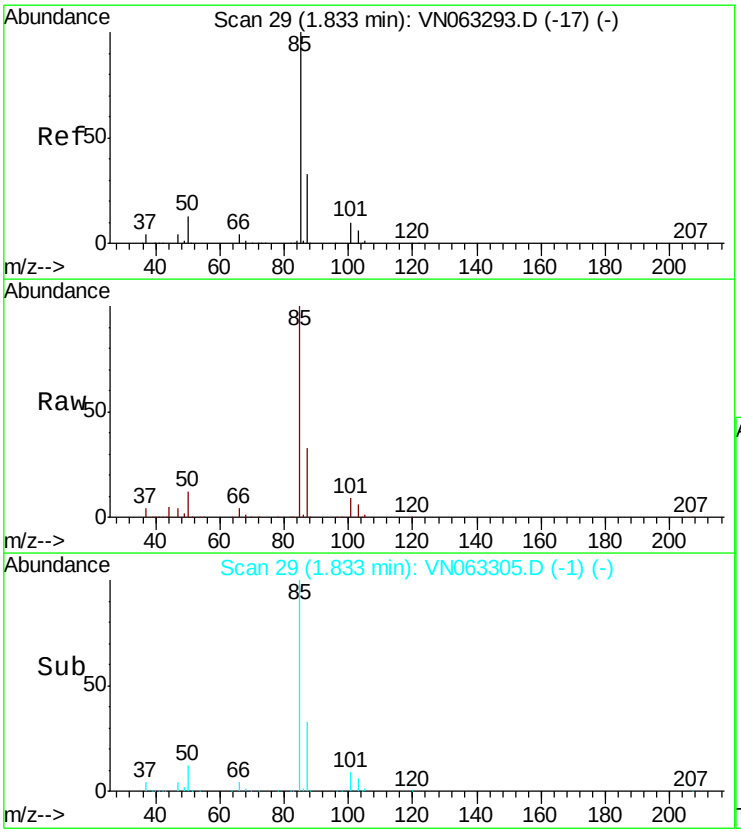
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.62 min Scan# 1830
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 447332

Ion	Ratio	Lower	Upper
168	100		
99	62.1	51.1	76.7

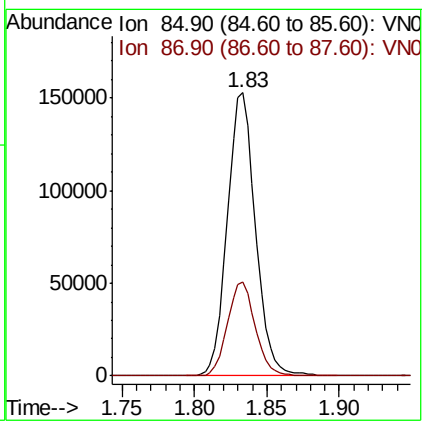


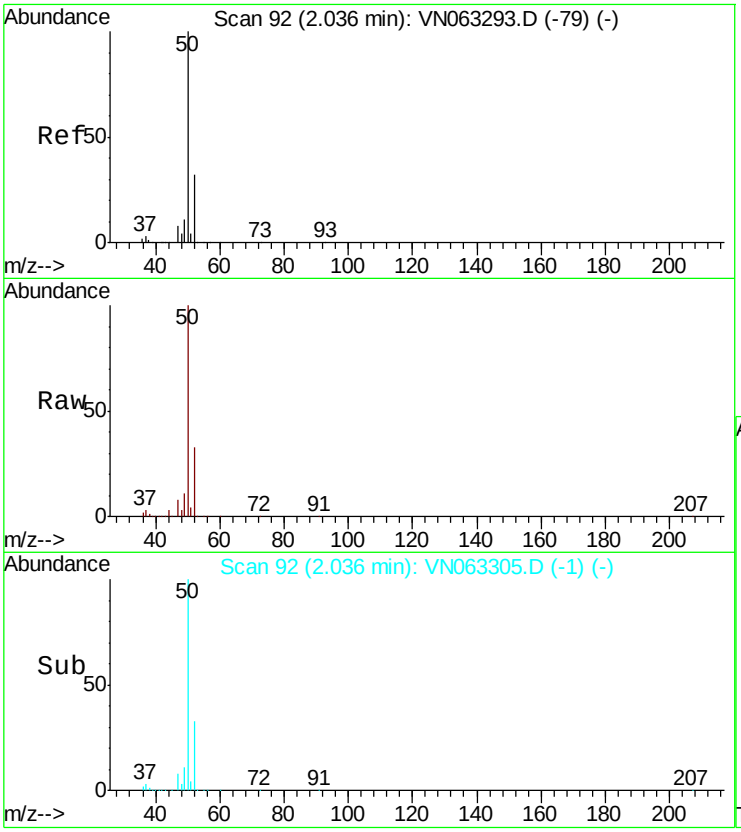


#2
Dichlorodifluoromethane
Concen: 47.758 ug/l
RT: 1.83 min Scan# 29
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Tgt Ion: 85 Resp: 205177

Ion	Ratio	Lower	Upper
85	100		
87	33.0	16.3	48.9



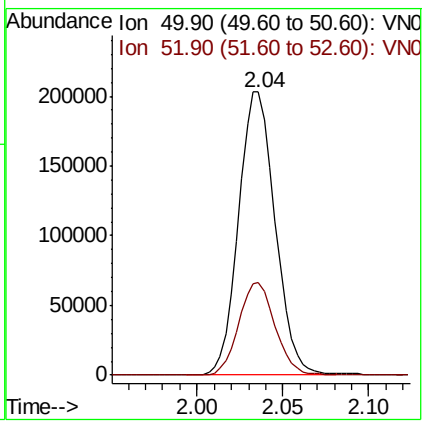


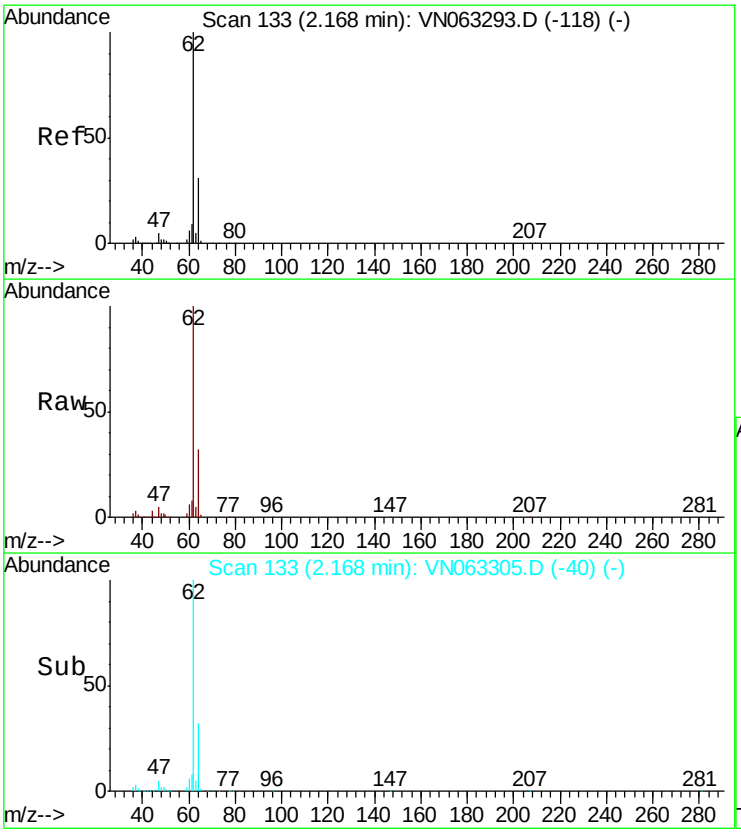
#3
Chloromethane
Concen: 53.625 ug/l
RT: 2.04 min Scan# 92
Delta R.T. 0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 50 Resp: 300645

Ion	Ratio	Lower	Upper
50	100		
52	32.6	25.4	38.2

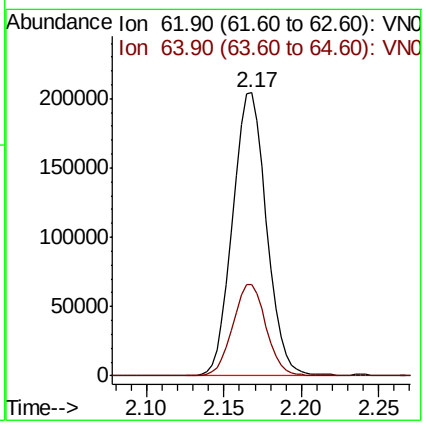


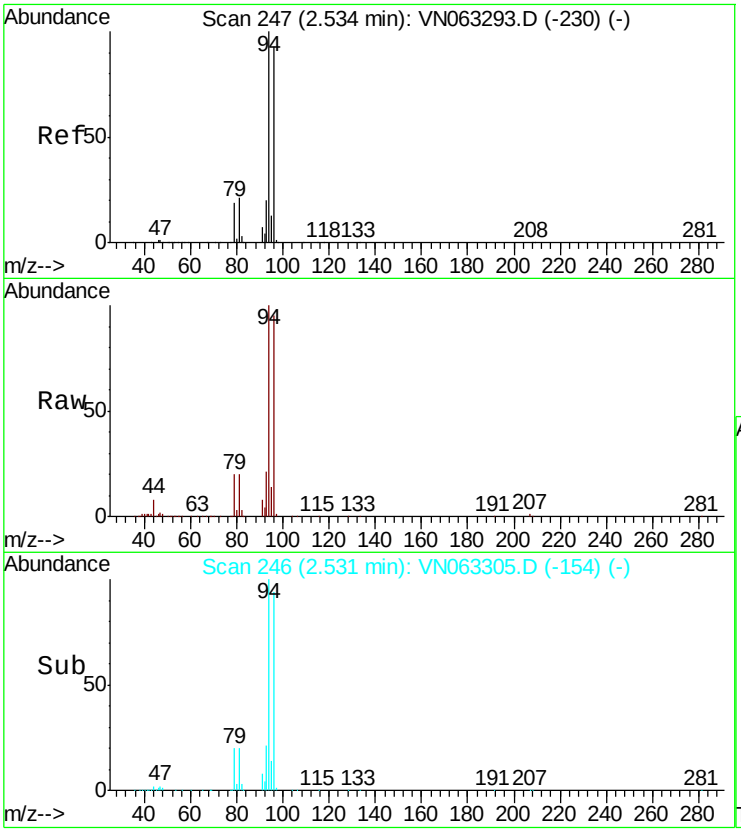


#4
Vinyl Chloride
Concen: 51.204 ug/l
RT: 2.17 min Scan# 133
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Tgt Ion: 62 Resp: 311226

Ion	Ratio	Lower	Upper
62	100		
64	32.3	24.6	37.0



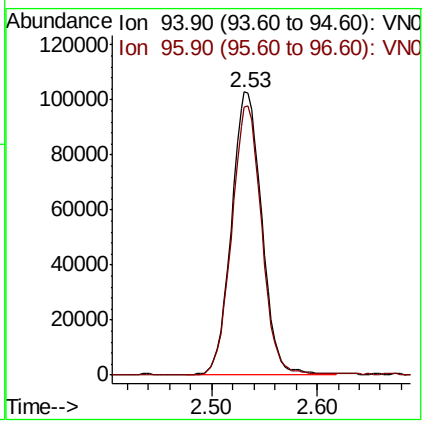


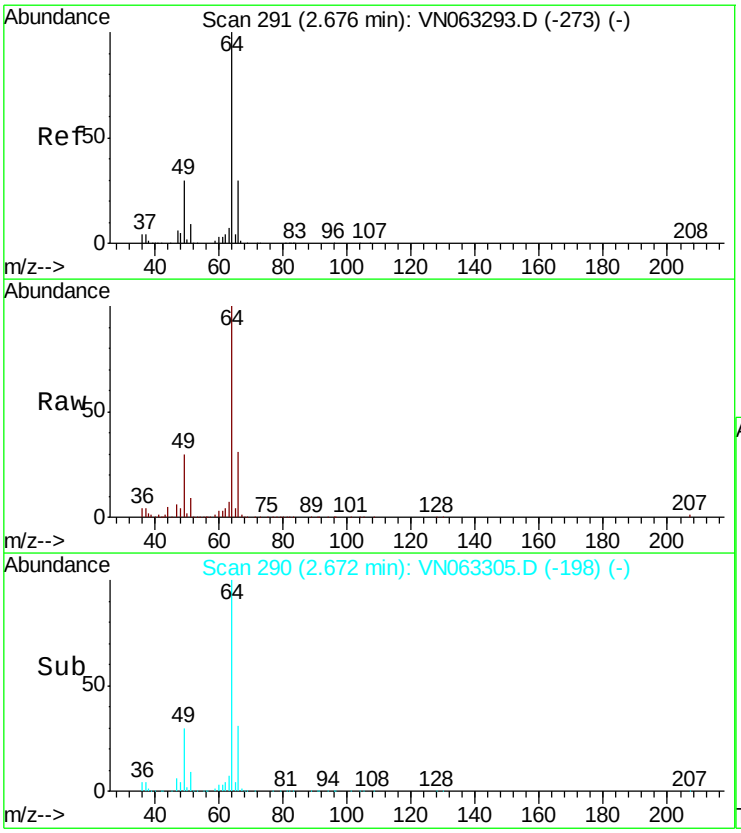
#5
Bromomethane
Concen: 48.378 ug/l
RT: 2.53 min Scan# 246
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 205153

Ion	Ratio	Lower	Upper
94	100		
96	94.5	74.3	111.5

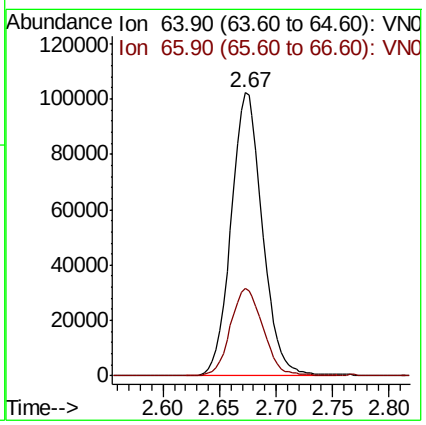


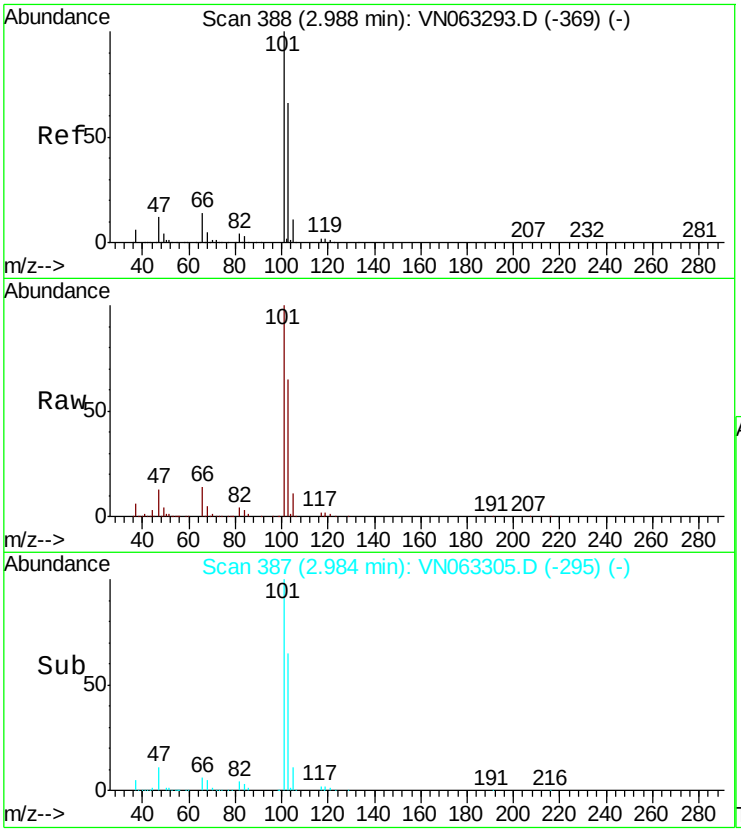


#6
Chloroethane
Concen: 49.670 ug/l
RT: 2.67 min Scan# 290
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Tgt Ion: 64 Resp: 197491

Ion	Ratio	Lower	Upper
64	100		
66	30.8	23.8	35.6



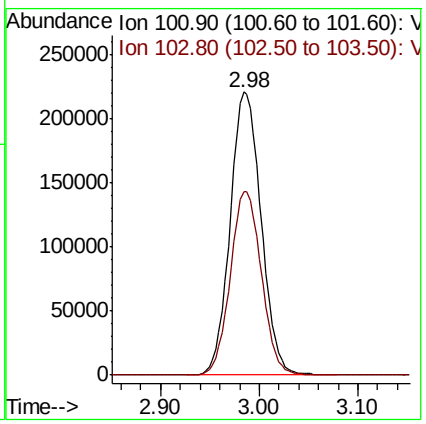


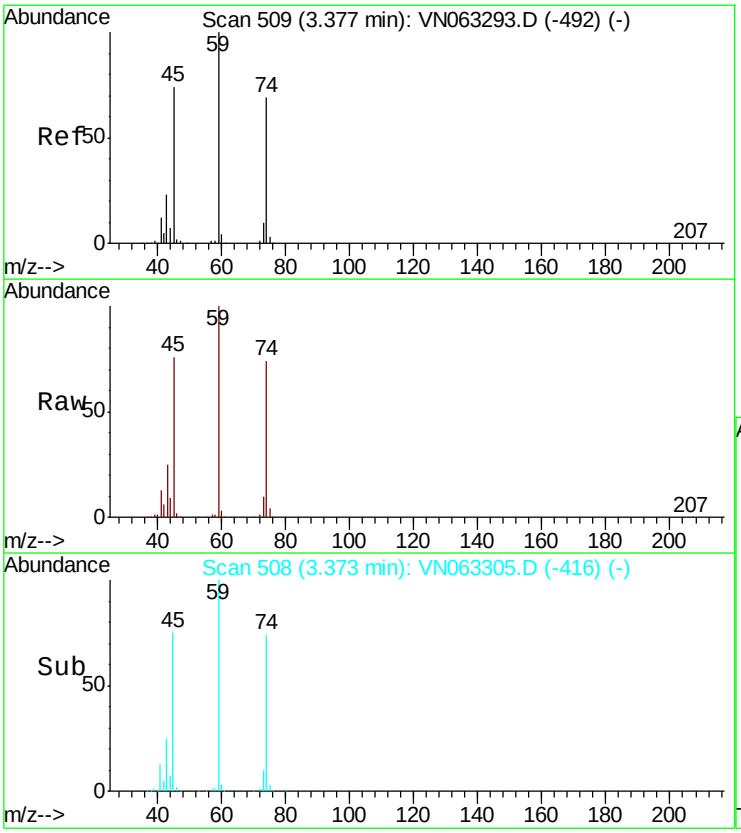
#7
Trichlorofluoromethane
Concen: 51.403 ug/l
RT: 2.98 min Scan# 387
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 483158

Ion	Ratio	Lower	Upper
101	100		
103	64.9	52.4	78.6

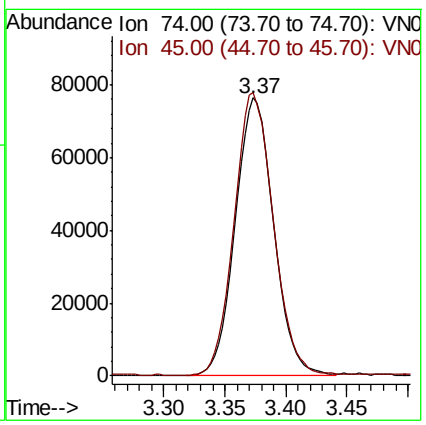


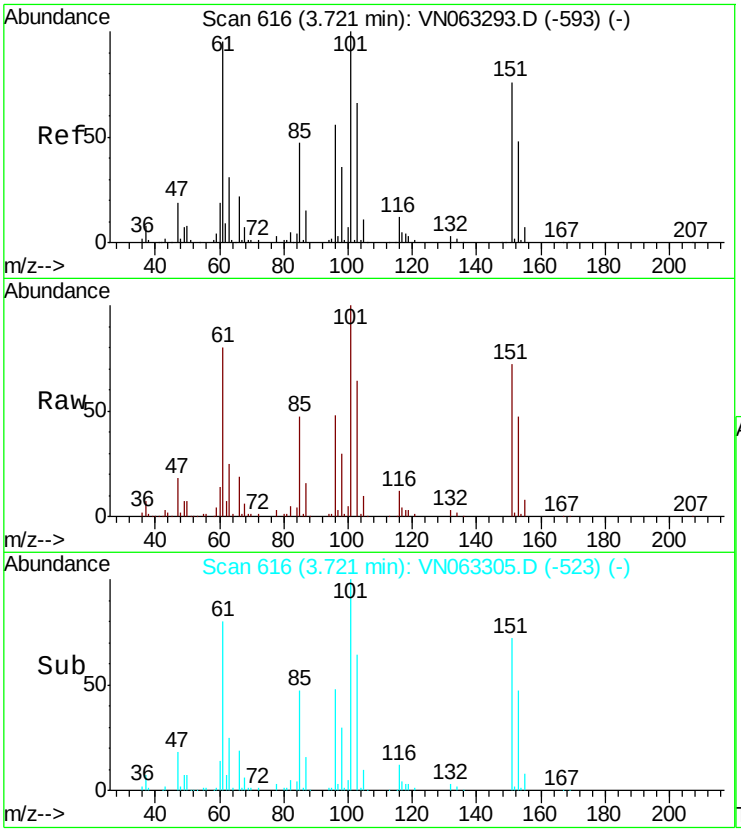


#8
Diethyl Ether
Concen: 49.703 ug/l
RT: 3.37 min Scan# 508
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Tgt Ion: 74 Resp: 166581

Ion	Ratio	Lower	Upper
74	100		
45	103.4	52.7	158.1



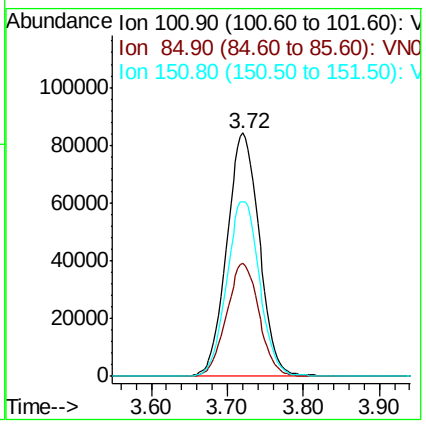


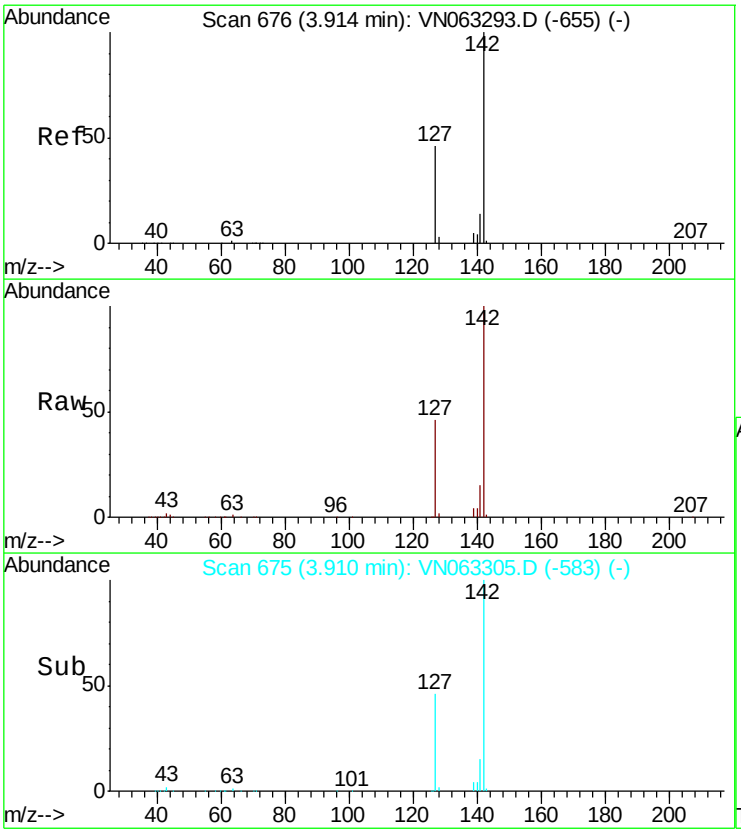
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.930 ug/l
RT: 3.72 min Scan# 616
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 250106

Ion	Ratio	Lower	Upper
101	100		
85	46.5	36.9	55.3
151	72.6	57.8	86.8

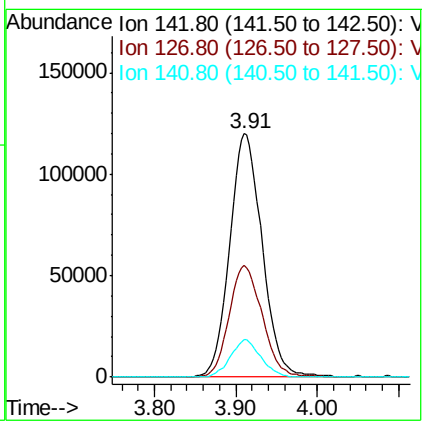


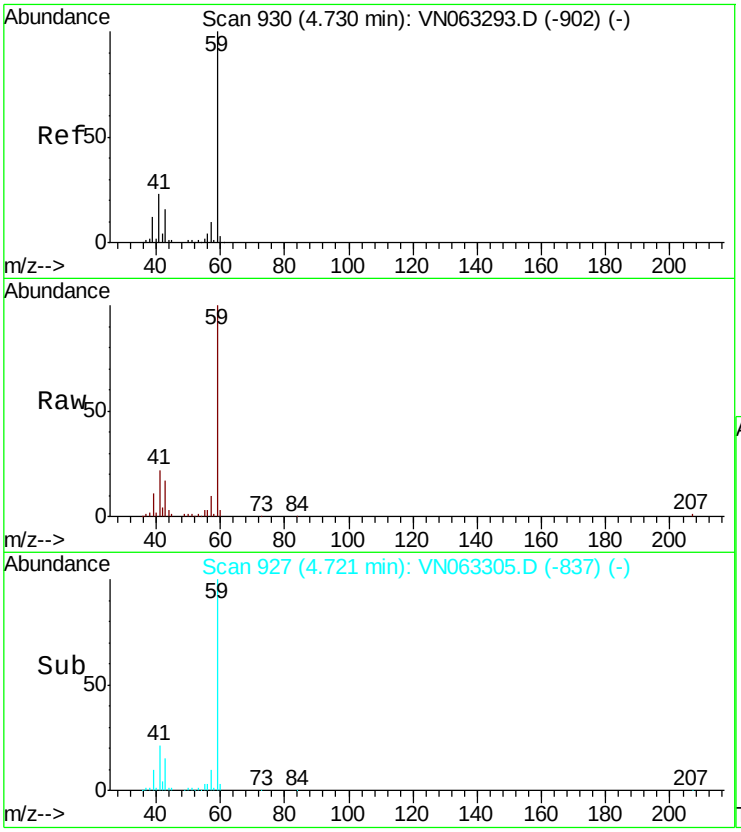


#10
Methyl Iodide
Concen: 52.152 ug/l
RT: 3.91 min Scan# 675
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Tgt Ion:142 Resp: 331990

Ion	Ratio	Lower	Upper
142	100		
127	46.9	37.1	55.7
141	14.4	11.6	17.4



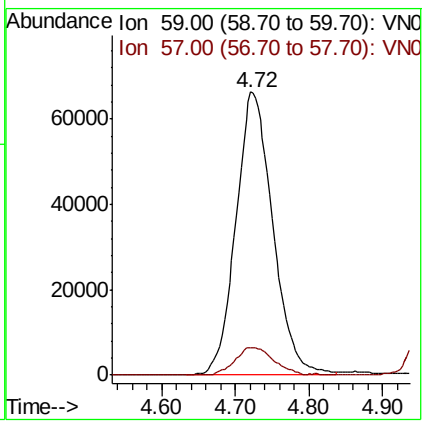


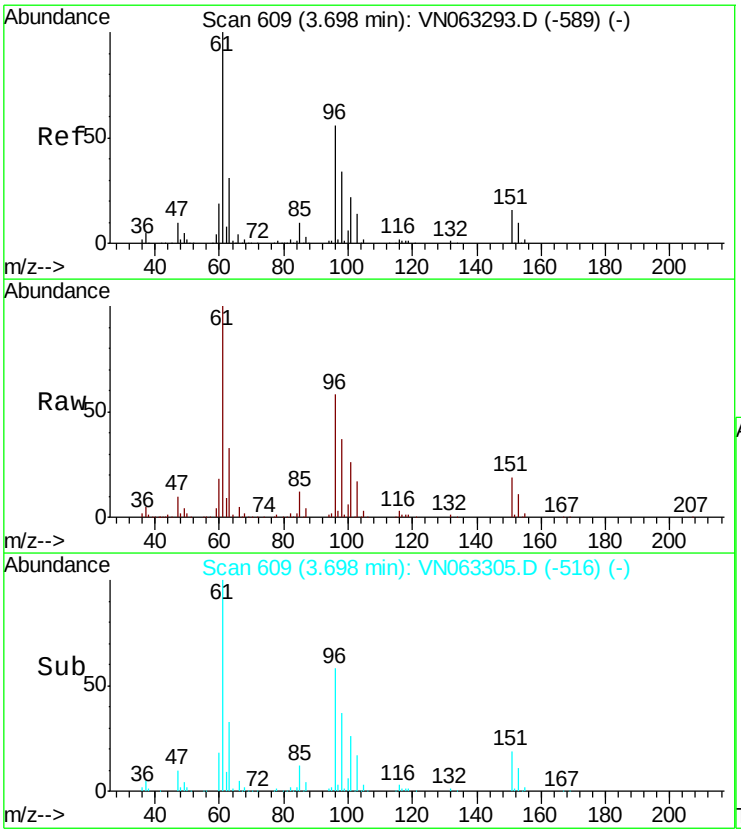
#11
Tert butyl alcohol
Concen: 249.210 ug/l
RT: 4.72 min Scan# 927
Delta R.T. -0.01 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 59 Resp: 231571

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.3	12.5

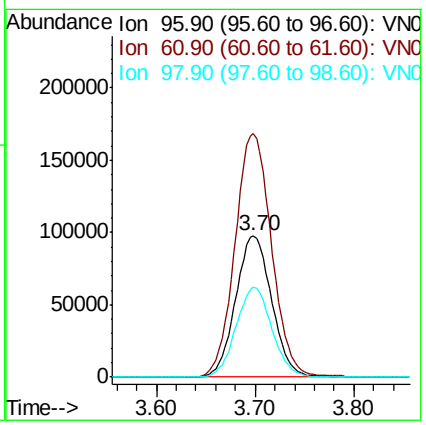


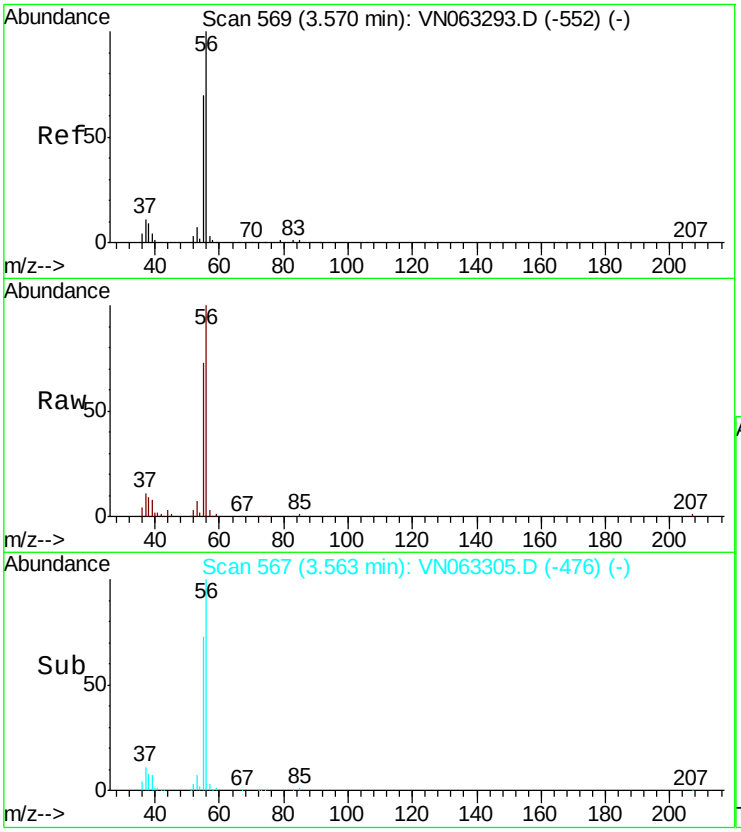


#12
1,1-Dichloroethene
Concen: 50.487 ug/l
RT: 3.70 min Scan# 609
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Tgt Ion: 96 Resp: 247485

Ion	Ratio	Lower	Upper
96	100		
61	171.7	142.1	213.1
98	63.1	48.8	73.2



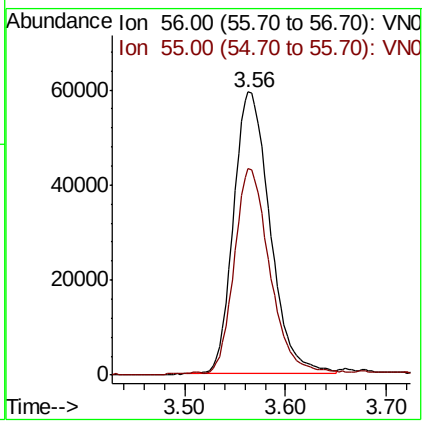


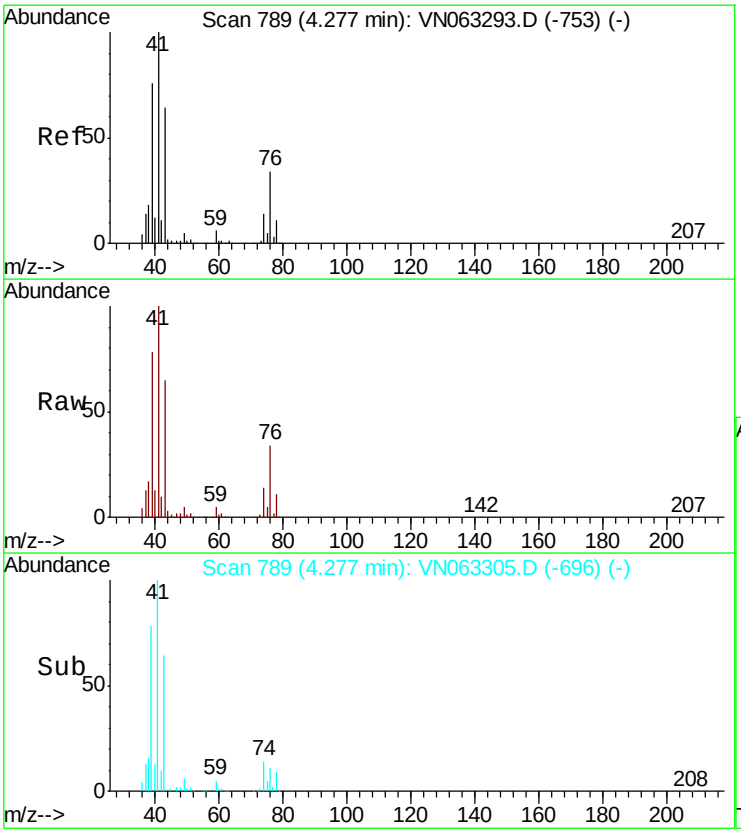
#13
Acrolein
Concen: 288.916 ug/l
RT: 3.56 min Scan# 567
Delta R.T. -0.01 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 149292

Ion	Ratio	Lower	Upper
56	100		
55	69.7	57.2	85.8

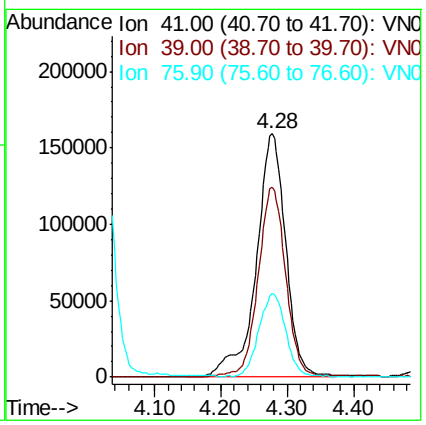


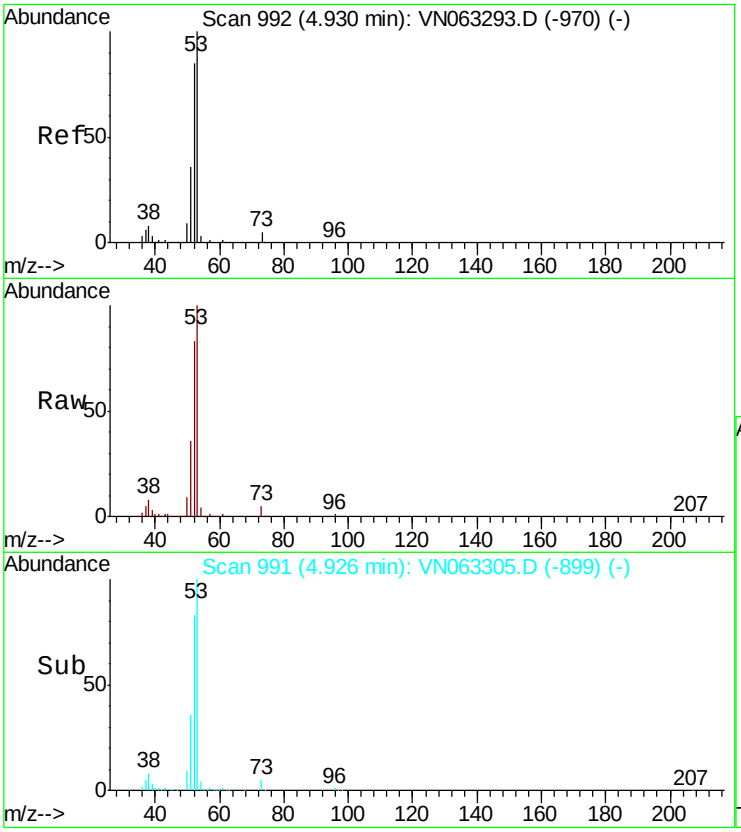


#14
Allyl chloride
Concen: 48.797 ug/l
RT: 4.28 min Scan# 789
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Tgt Ion: 41 Resp: 491047

Ion	Ratio	Lower	Upper
41	100		
39	73.3	57.4	86.2
76	31.0	25.7	38.5



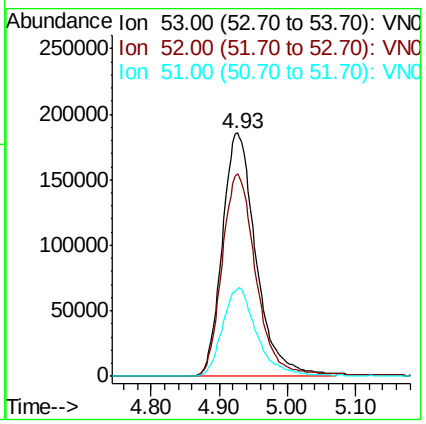


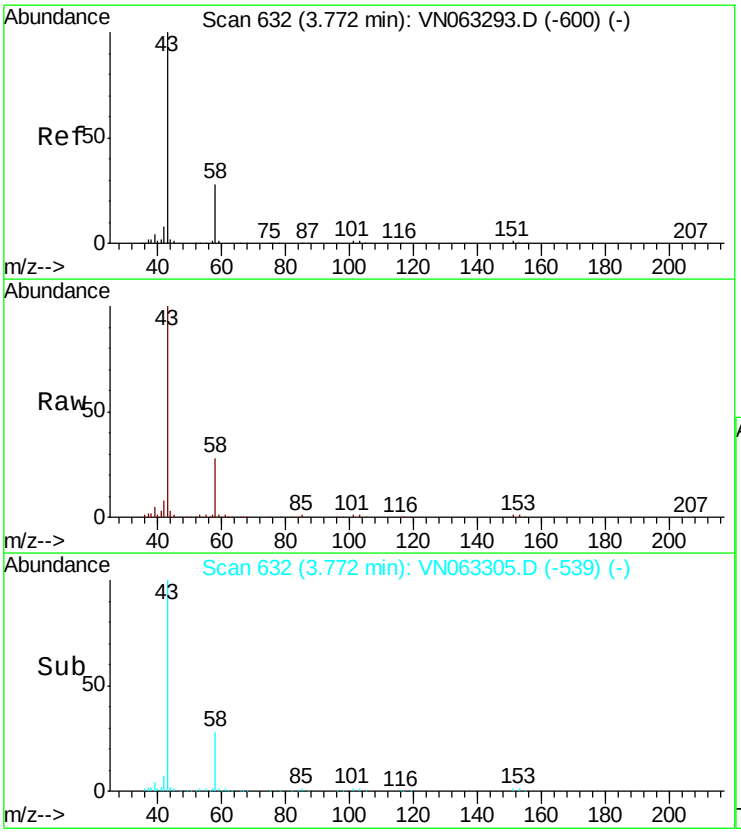
#15
Acrylonitrile
Concen: 251.347 ug/l
RT: 4.93 min Scan# 991
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 638581

Ion	Ratio	Lower	Upper
53	100		
52	82.7	66.5	99.7
51	36.7	29.8	44.6

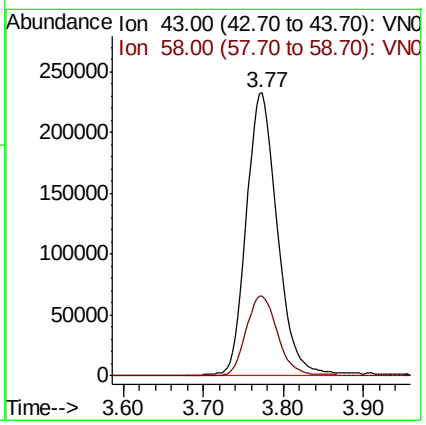


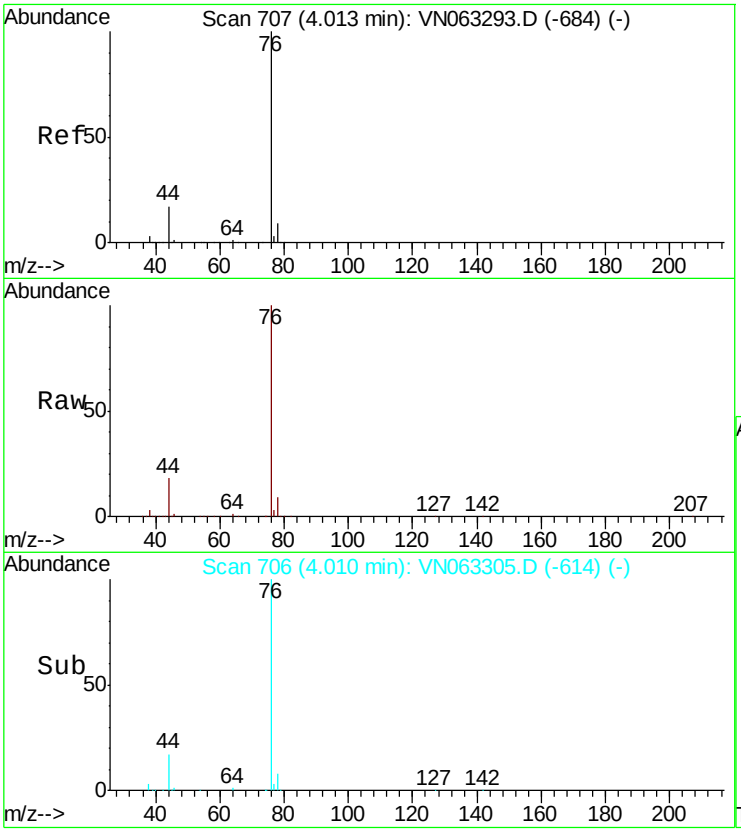


#16
Acetone
Concen: 252.277 ug/l
RT: 3.77 min Scan# 632
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Tgt Ion: 43 Resp: 612241

Ion	Ratio	Lower	Upper
43	100		
58	28.3	22.6	34.0



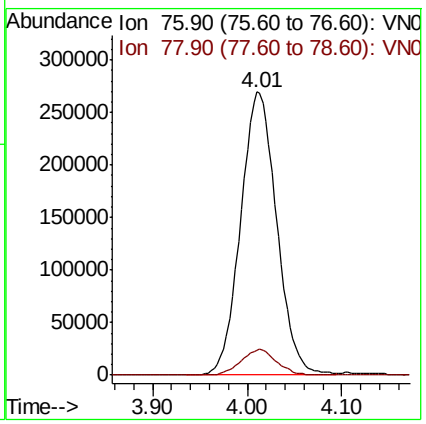


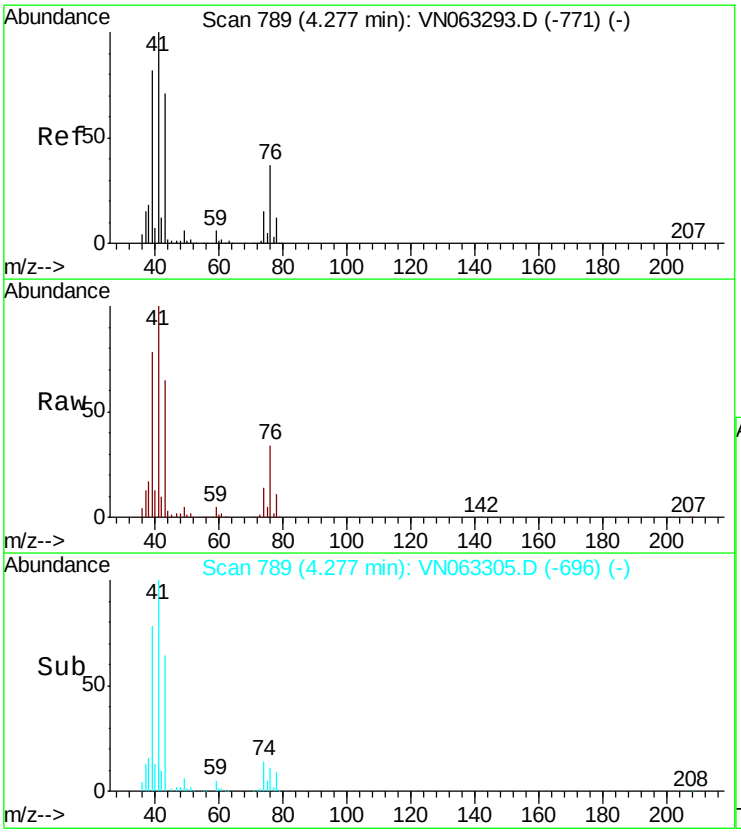
#17
Carbon Disulfide
Concen: 51.441 ug/l
RT: 4.01 min Scan# 706
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 713435

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.2	10.8

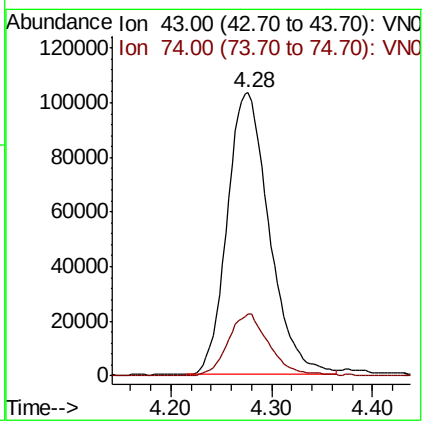


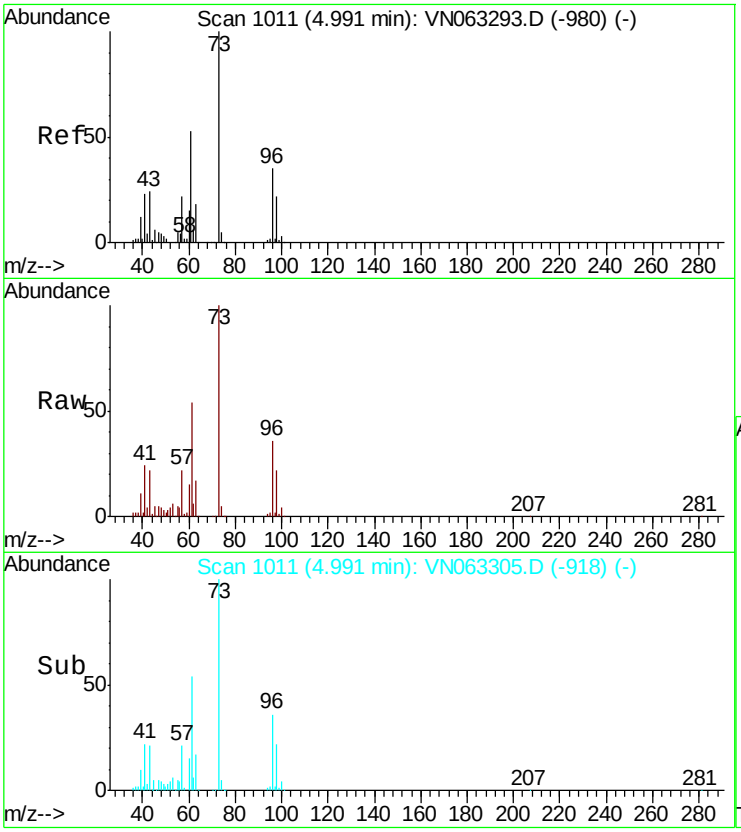


#18
Methyl Acetate
Concen: 49.013 ug/l
RT: 4.28 min Scan# 789
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Tgt Ion: 43 Resp: 299015

Ion	Ratio	Lower	Upper
43	100		
74	21.7	17.8	26.6



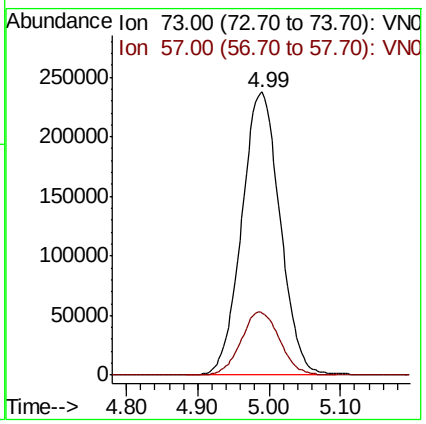


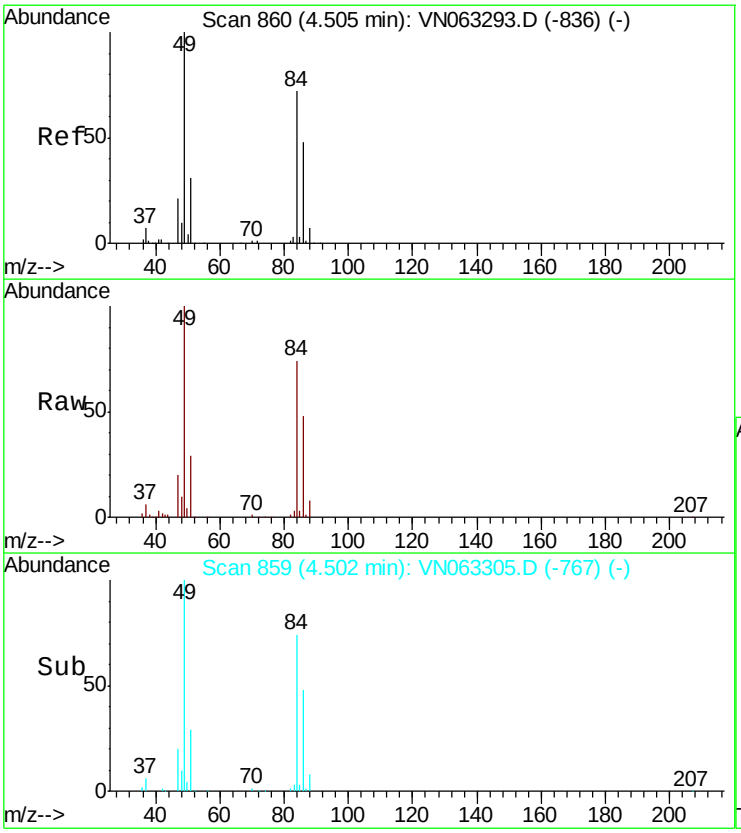
#19
Methyl tert-butyl Ether
Concen: 50.616 ug/l
RT: 4.99 min Scan# 1011
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 886606

Ion	Ratio	Lower	Upper
73	100		
57	22.0	17.5	26.3

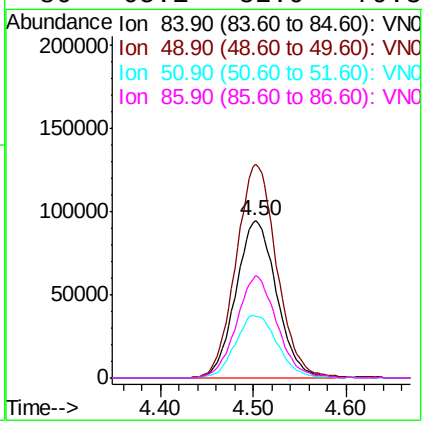


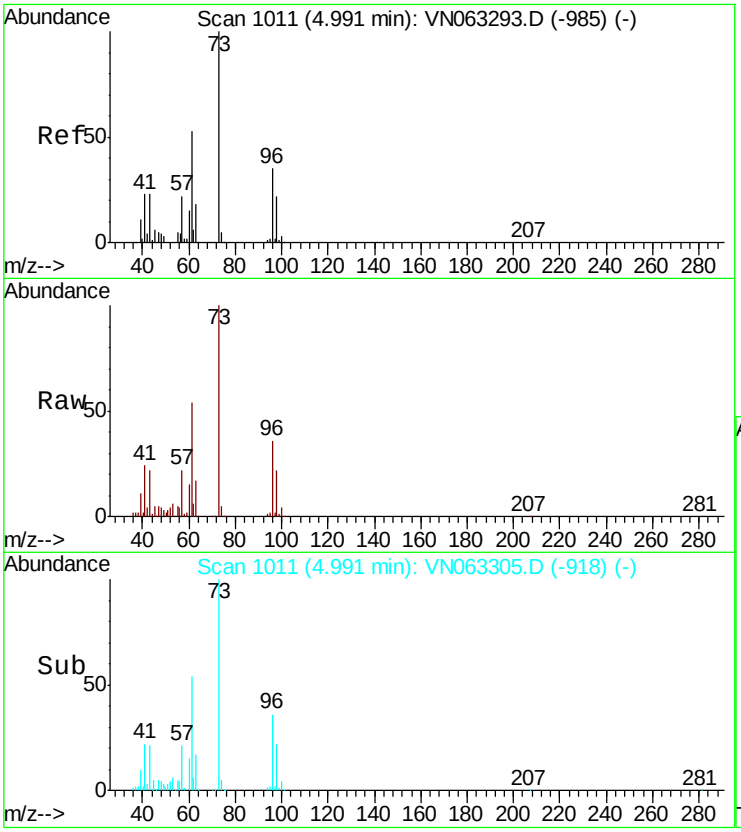


#20
Methylene Chloride
Concen: 52.330 ug/l
RT: 4.50 min Scan# 859
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Tgt Ion: 84 Resp: 288811

Ion	Ratio	Lower	Upper
84	100		
49	135.7	111.1	166.7
51	39.5	34.3	51.5
86	65.1	52.9	79.3



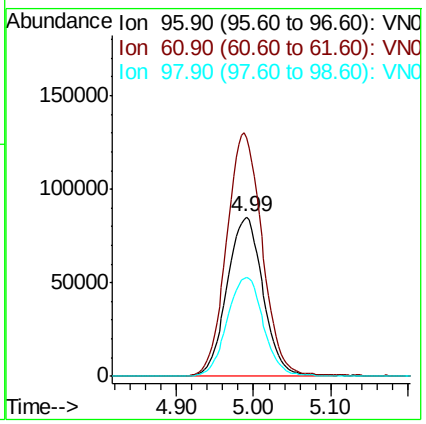


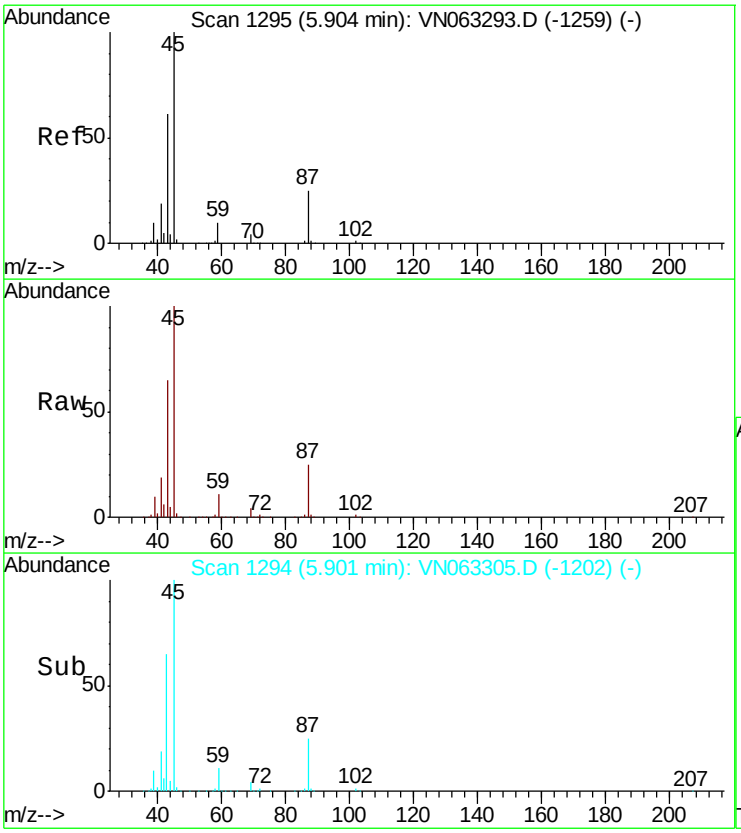
#21
trans-1,2-Dichloroethene
Concen: 50.116 ug/l
RT: 4.99 min Scan# 1011
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 274923

Ion	Ratio	Lower	Upper
96	100		
61	149.6	121.8	182.8
98	61.9	51.2	76.8

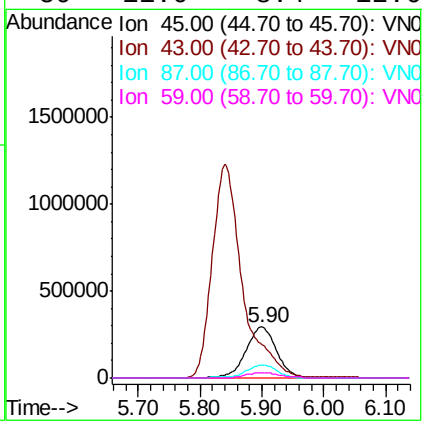


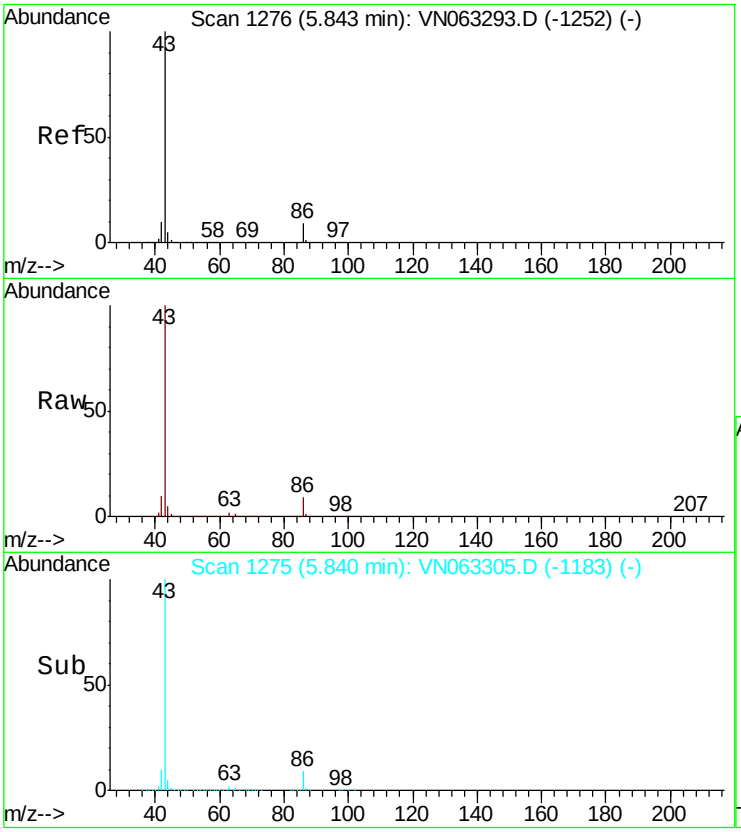


#22
Diisopropyl ether
Concen: 50.920 ug/l
RT: 5.90 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Tgt Ion: 45 Resp: 1008406

Ion	Ratio	Lower	Upper
45	100		
43	64.6	50.3	75.5
87	25.3	20.7	31.1
59	11.0	8.4	12.6



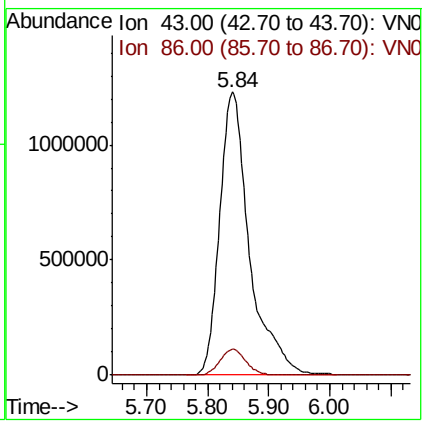


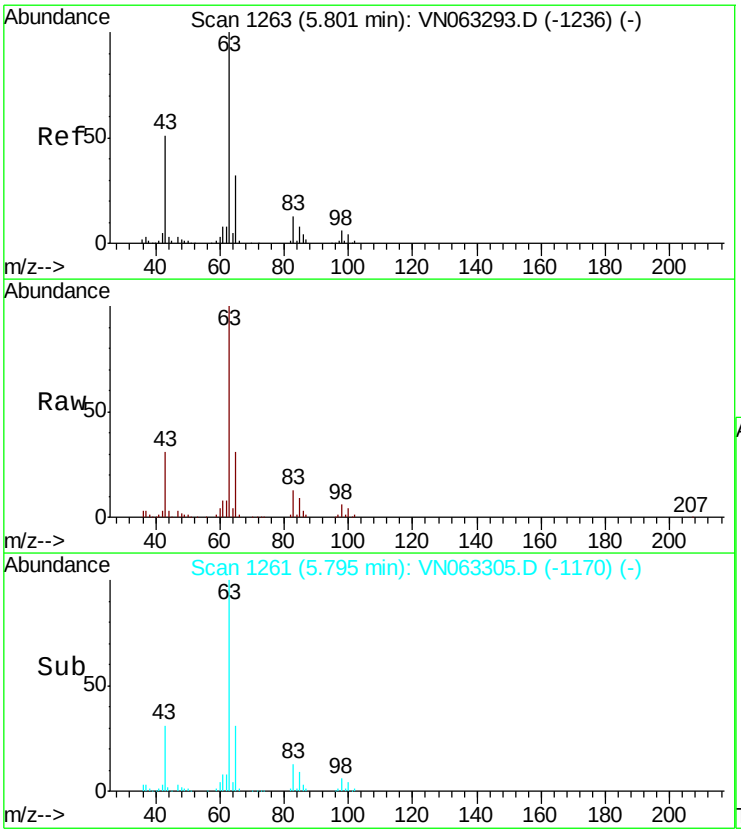
#23
Vinyl Acetate
Concen: 268.142 ug/l
RT: 5.84 min Scan# 1275
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 4179754

Ion	Ratio	Lower	Upper
43	100		
86	9.1	7.2	10.8

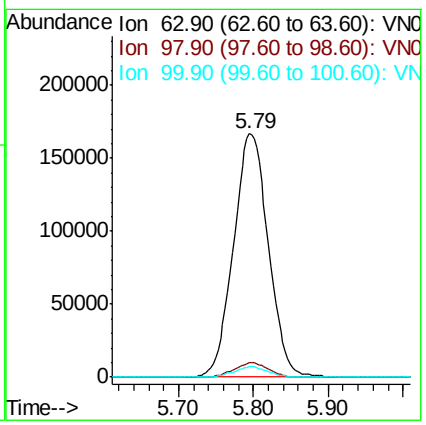


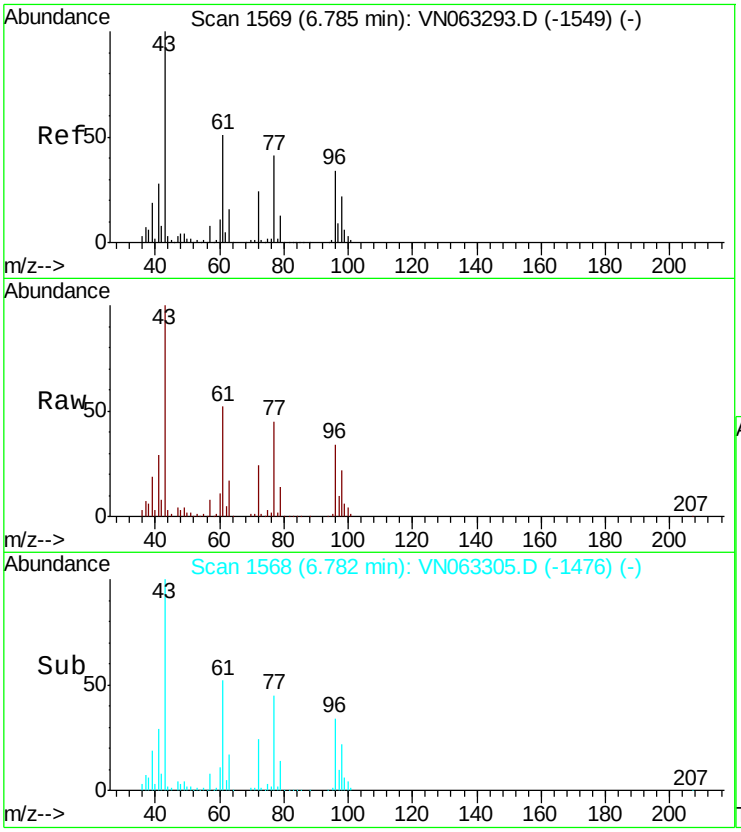


#24
1,1-Dichloroethane
Concen: 50.434 ug/l
RT: 5.79 min Scan# 1261
Delta R.T. -0.01 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Tgt Ion: 63 Resp: 540874

Ion	Ratio	Lower	Upper
63	100		
98	6.0	3.1	9.3
100	4.2	2.0	6.0



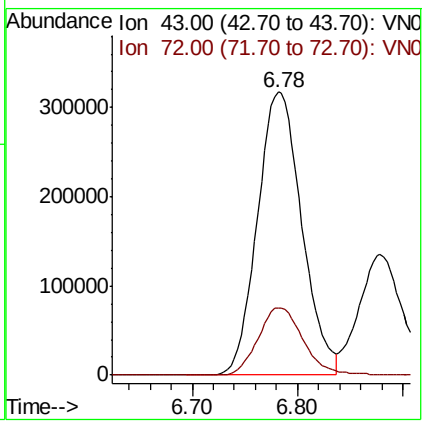


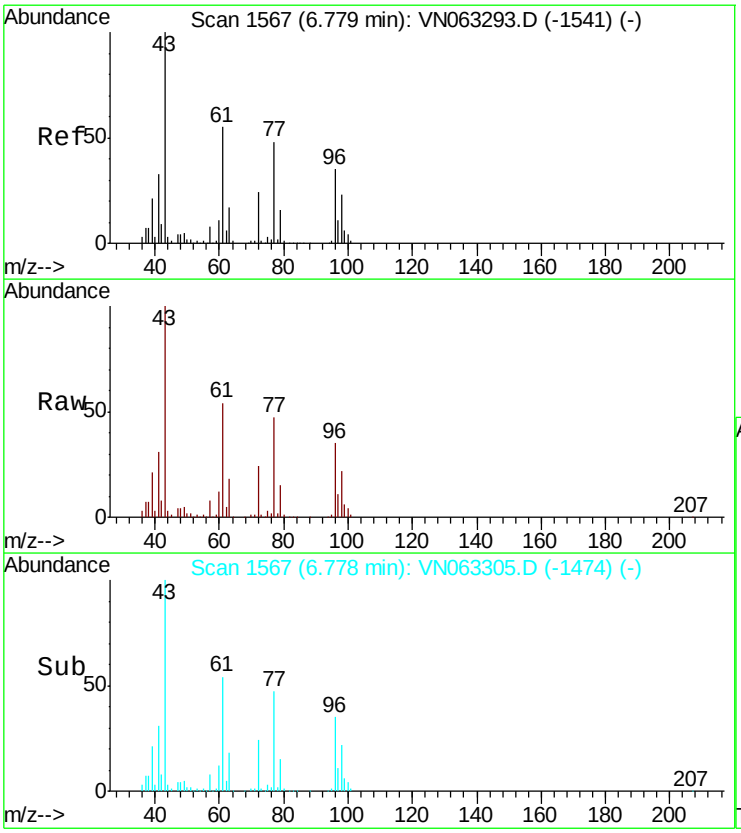
#25
2-Butanone
Concen: 257.961 ug/l
RT: 6.78 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 924768

Ion	Ratio	Lower	Upper
43	100		
72	23.9	19.4	29.2

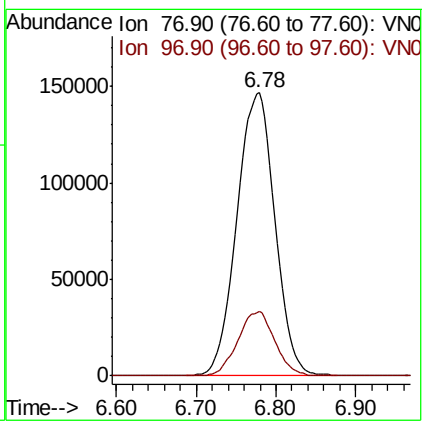


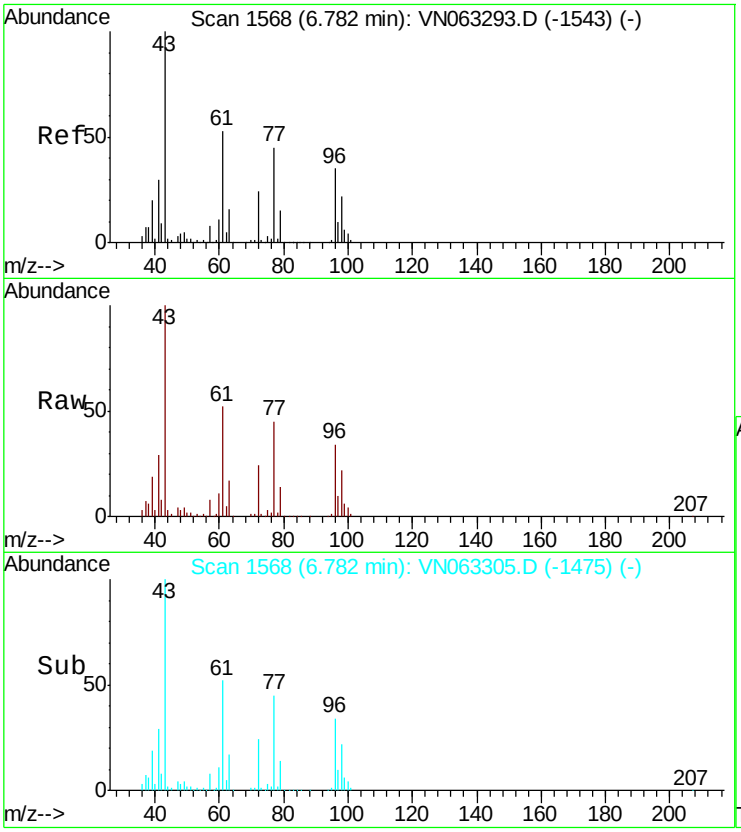


#26
2,2-Dichloropropane
Concen: 50.498 ug/l
RT: 6.78 min Scan# 1567
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Tgt Ion: 77 Resp: 474670

Ion	Ratio	Lower	Upper
77	100		
97	22.2	10.9	32.6



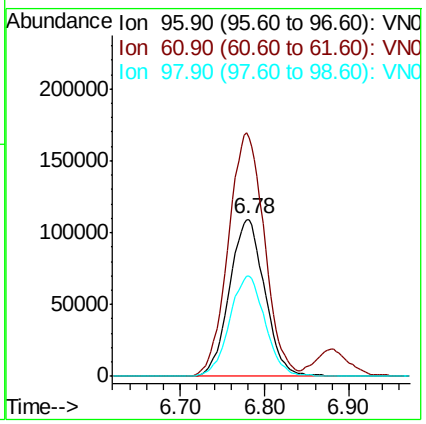


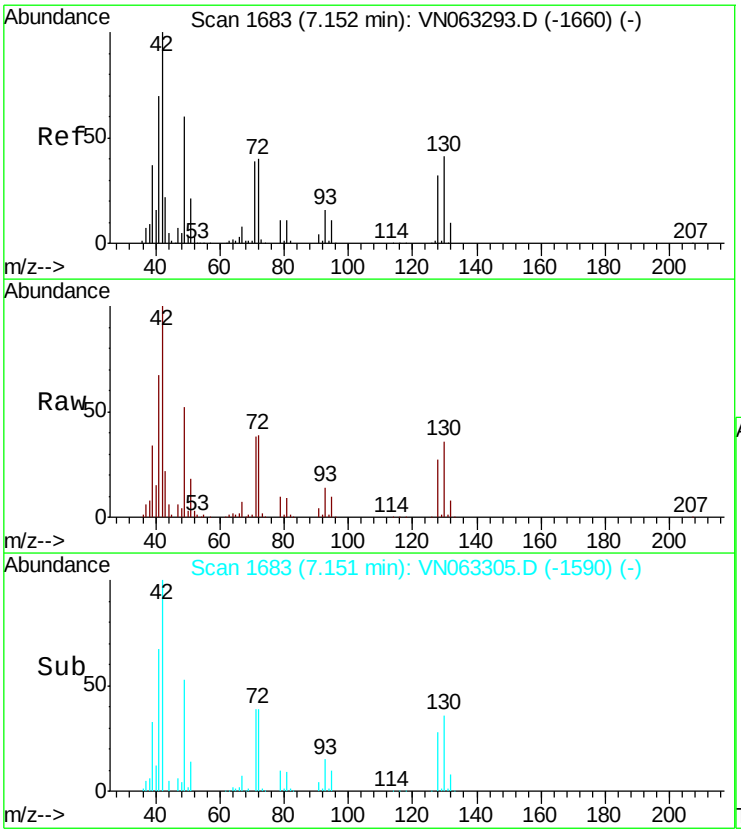
#27
cis-1,2-Dichloroethene
Concen: 49.699 ug/l
RT: 6.78 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 317737

Ion	Ratio	Lower	Upper
96	100		
61	158.6	0.0	322.8
98	64.1	0.0	132.2

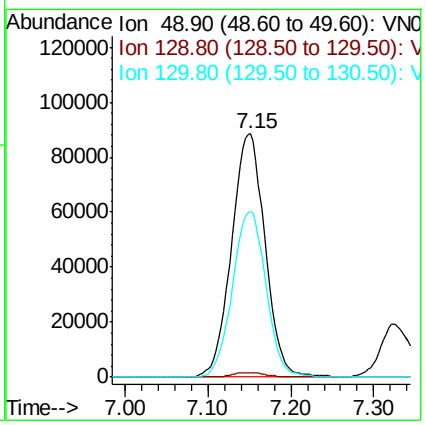


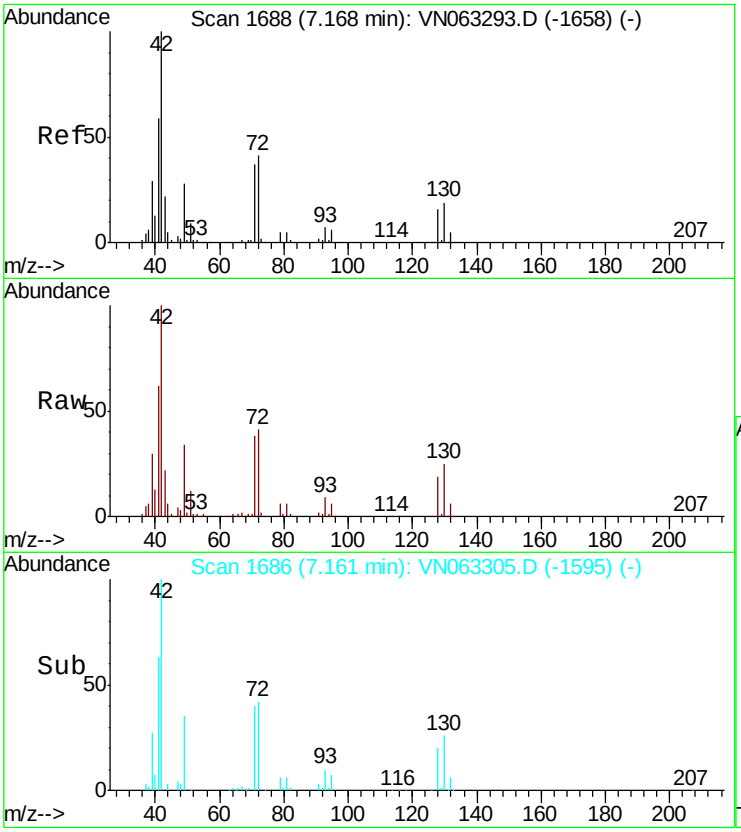


#28
Bromochloromethane
Concen: 47.895 ug/l
RT: 7.15 min Scan# 1683
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Tgt Ion: 49 Resp: 249072

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	3.4
130	67.9	53.1	79.7



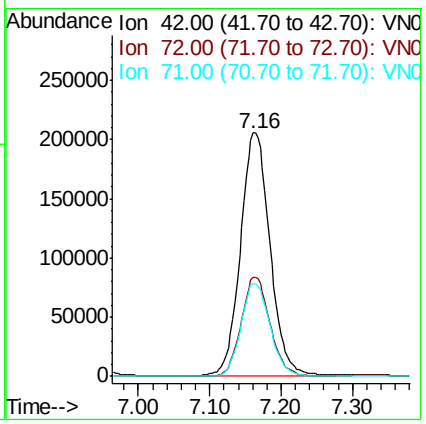


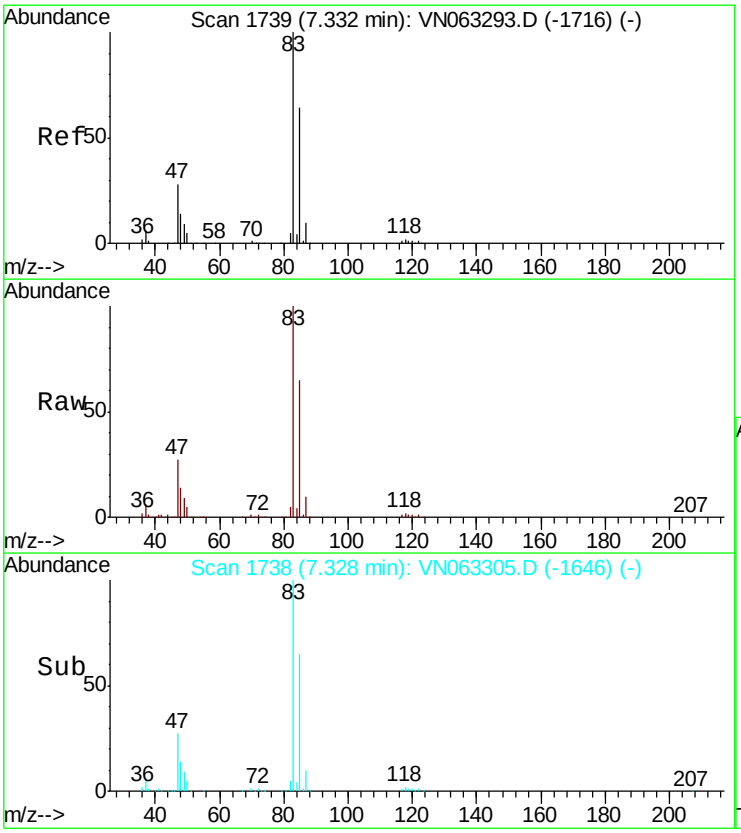
#29
Tetrahydrofuran
Concen: 253.768 ug/l
RT: 7.16 min Scan# 1686
Delta R.T. -0.01 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 592365

Ion	Ratio	Lower	Upper
42	100		
72	39.4	31.4	47.2
71	37.6	30.0	45.0

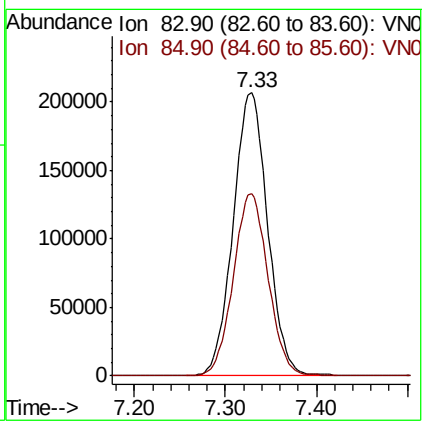


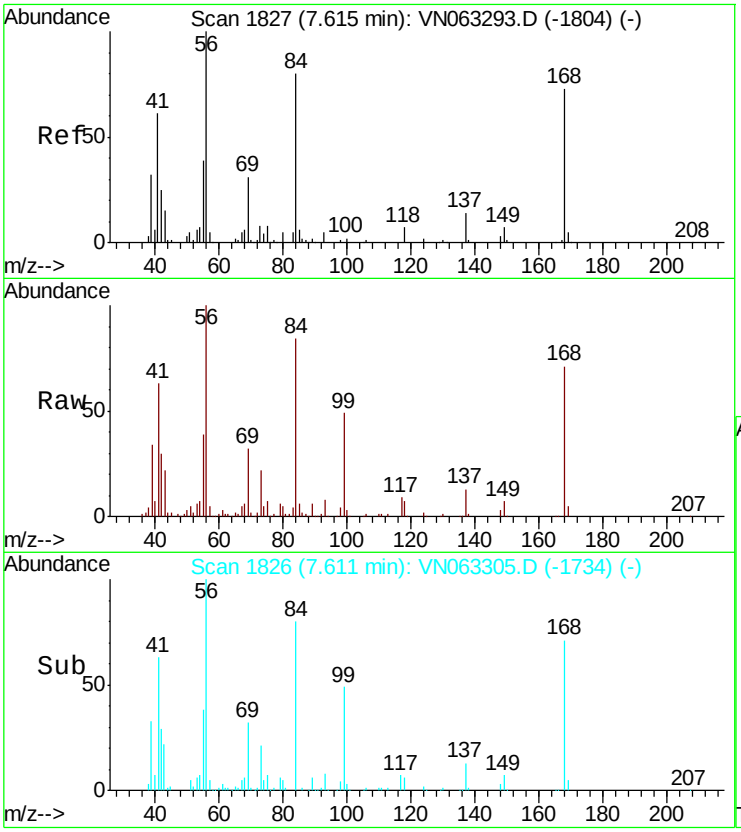


#30
Chloroform
Concen: 50.684 ug/l
RT: 7.33 min Scan# 1738
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Tgt Ion: 83 Resp: 544241

Ion	Ratio	Lower	Upper
83	100		
85	64.5	51.2	76.8



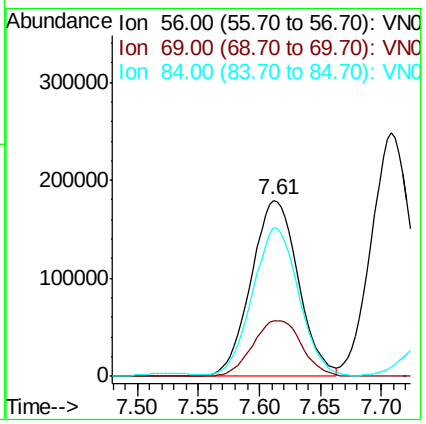


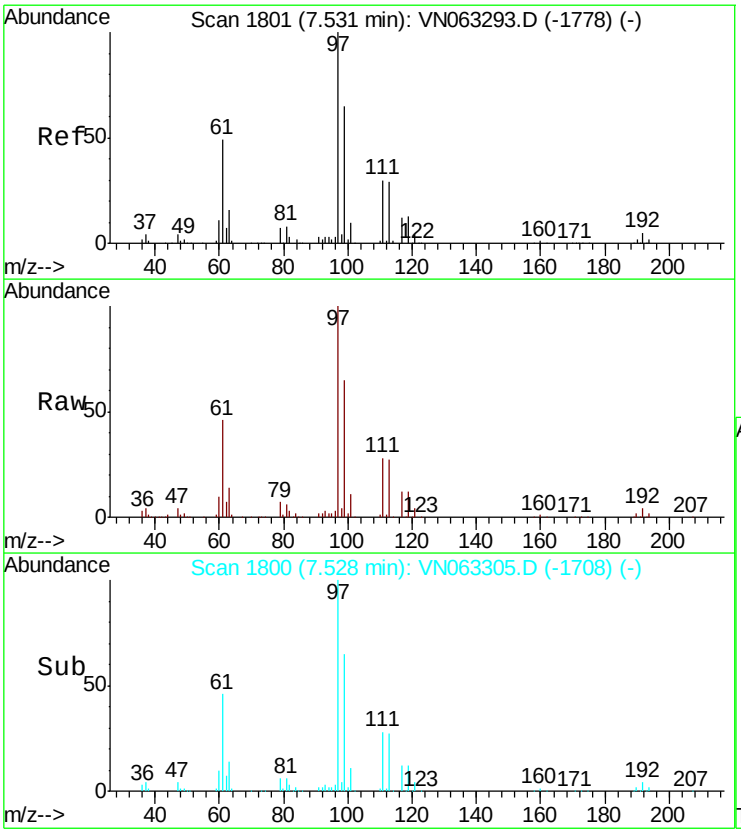
#31
Cyclohexane
Concen: 49.000 ug/l
RT: 7.61 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 483017

Ion	Ratio	Lower	Upper
56	100		
69	31.6	25.1	37.7
84	82.8	64.2	96.2

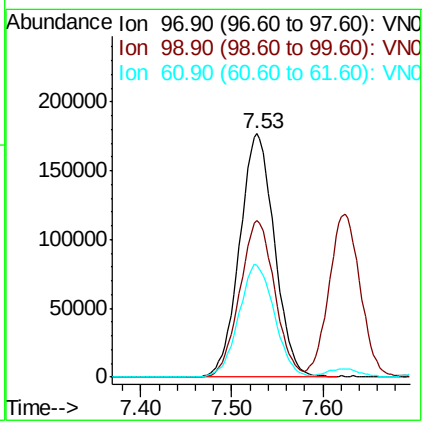


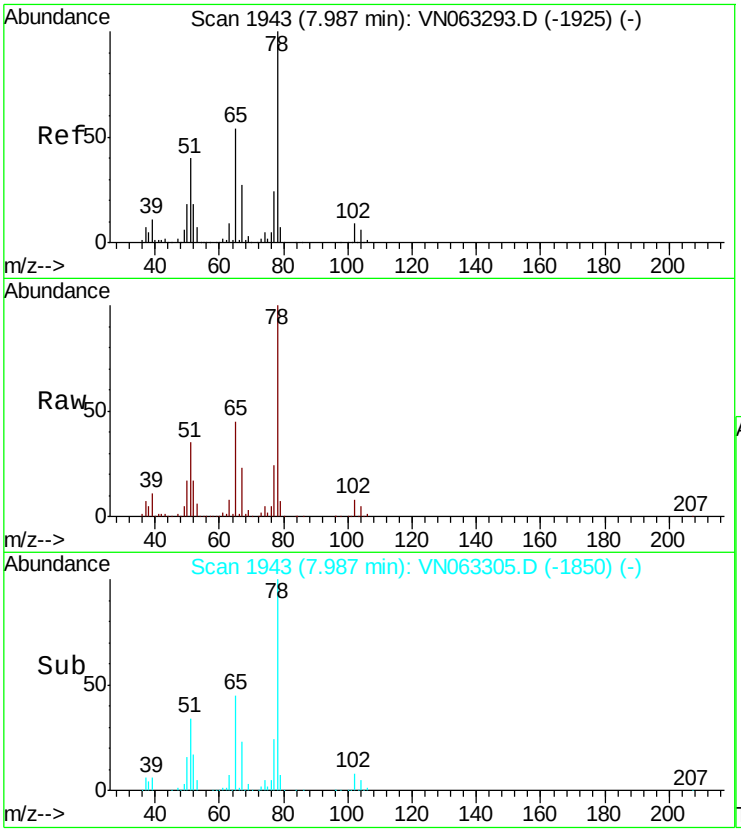


#32
1,1,1-Trichloroethane
Concen: 50.287 ug/l
RT: 7.53 min Scan# 1800
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Tgt Ion: 97 Resp: 470712

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.4	77.2
61	47.2	38.9	58.3



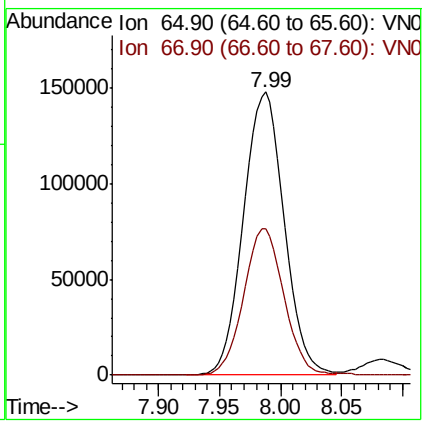


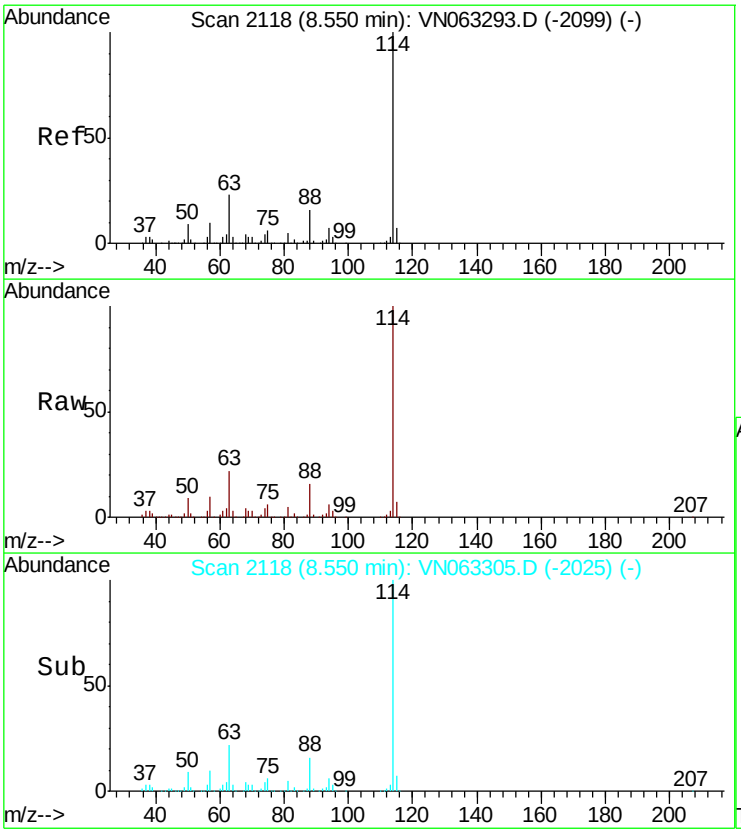
#33
1,2-Dichloroethane-d4
Concen: 48.660 ug/l
RT: 7.99 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 341994

Ion	Ratio	Lower	Upper
65	100		
67	51.0	0.0	104.6

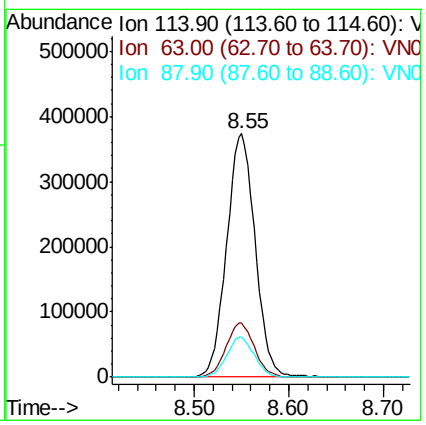


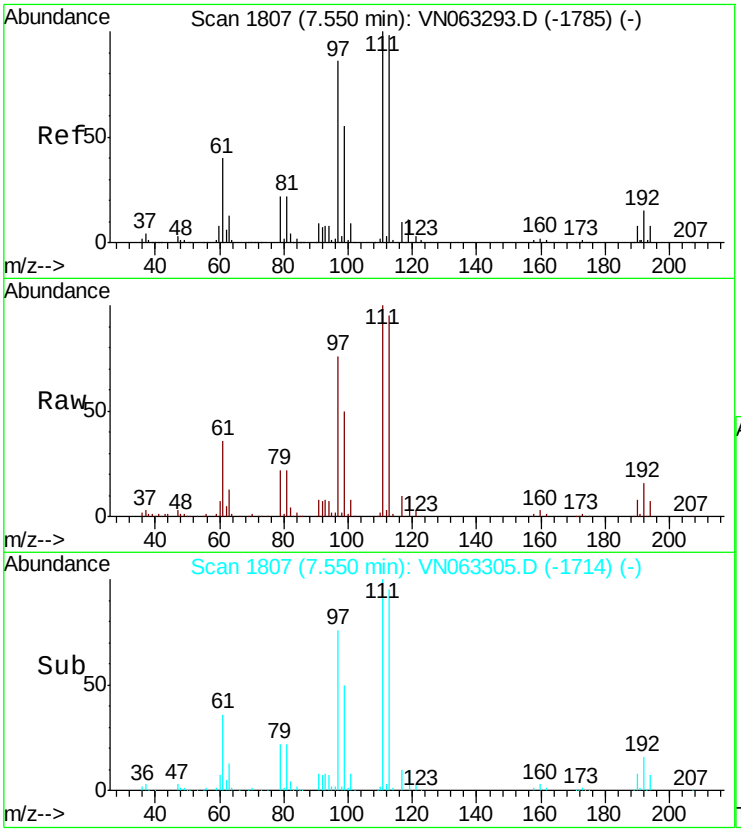


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2118
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Tgt Ion:114 Resp: 780752

Ion	Ratio	Lower	Upper
114	100		
63	22.0	0.0	46.0
88	16.4	0.0	32.8



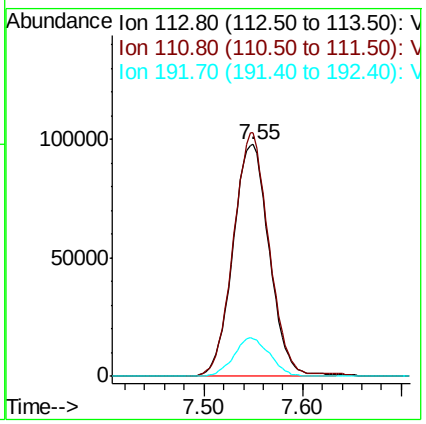


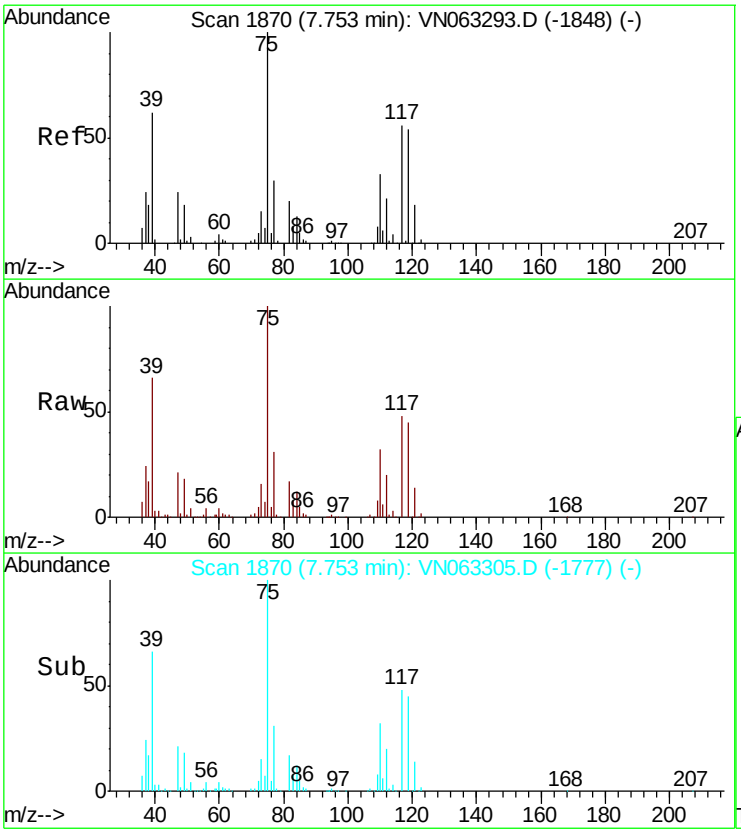
#35
Dibromofluoromethane
Concen: 49.608 ug/l
RT: 7.55 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 249870

Ion	Ratio	Lower	Upper
113	100		
111	102.5	82.2	123.2
192	16.5	12.9	19.3

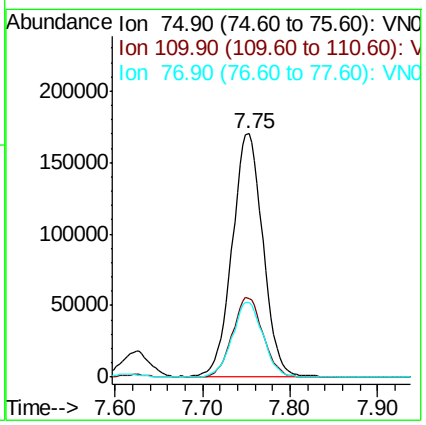


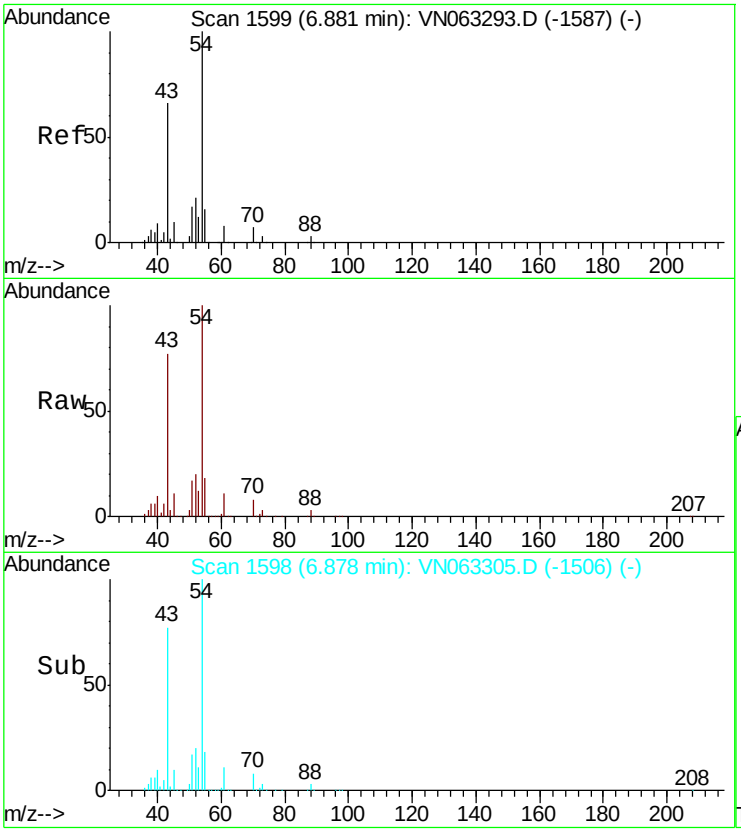


#36
1,1-Dichloropropene
Concen: 51.528 ug/l
RT: 7.75 min Scan# 1870
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Tgt Ion: 75 Resp: 413523

Ion	Ratio	Lower	Upper
75	100		
110	32.7	16.4	49.4
77	31.1	24.8	37.2



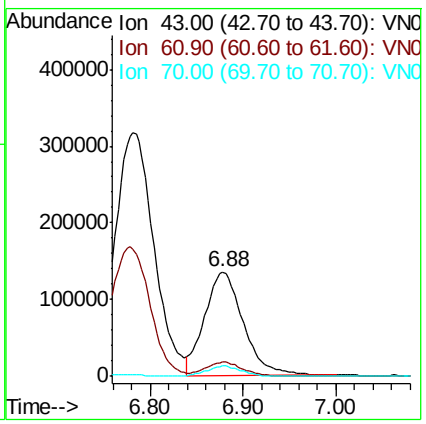


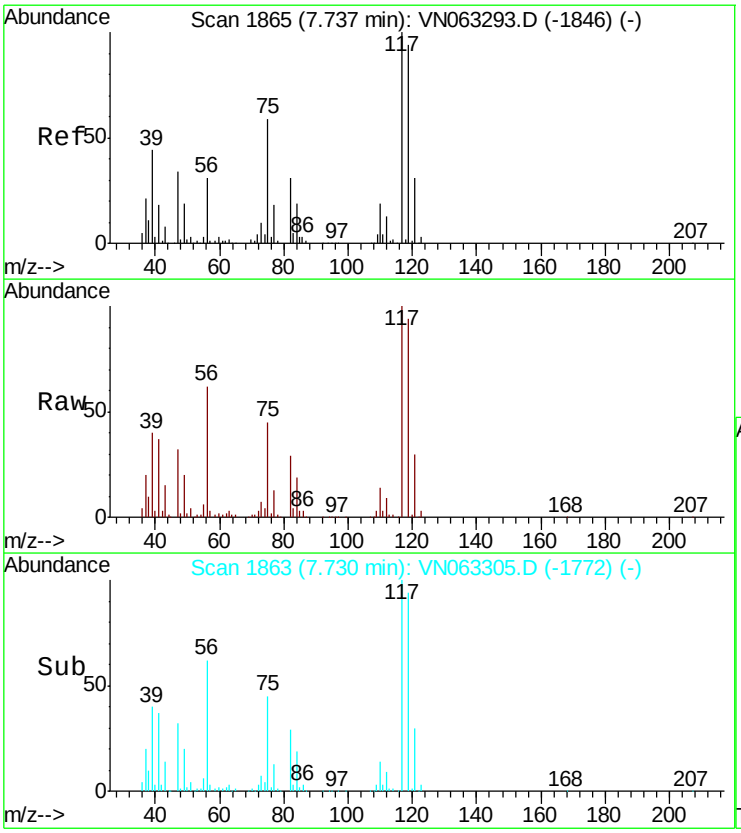
#37
Ethyl Acetate
Concen: 49.327 ug/l
RT: 6.88 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 389451

Ion	Ratio	Lower	Upper
43	100		
61	13.2	10.1	15.1
70	8.6	7.4	11.2

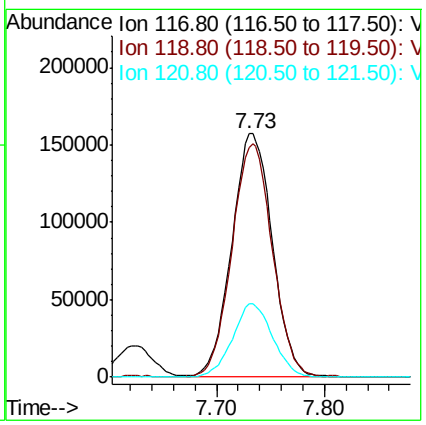


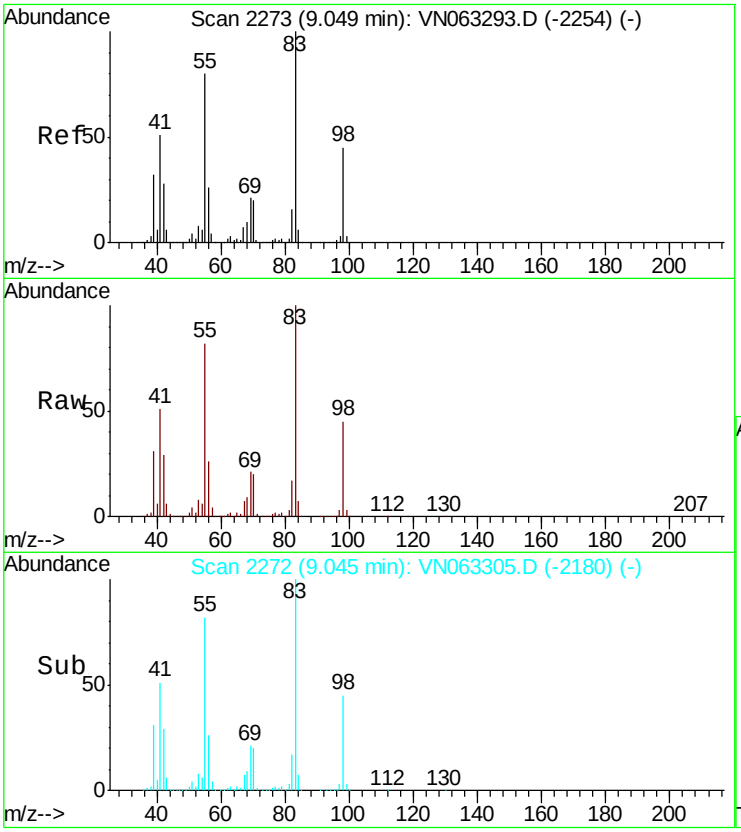


#38
Carbon Tetrachloride
Concen: 51.699 ug/l
RT: 7.73 min Scan# 1863
Delta R.T. -0.01 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Tgt Ion:117 Resp: 408341

Ion	Ratio	Lower	Upper
117	100		
119	94.3	75.3	112.9
121	30.2	24.6	37.0



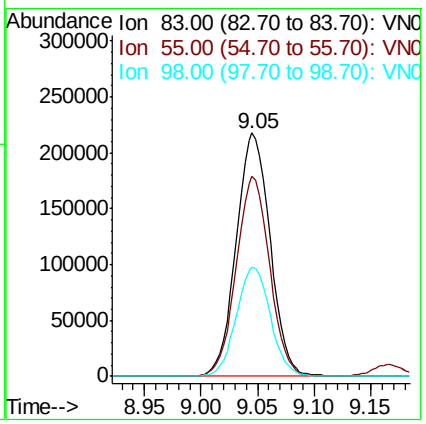


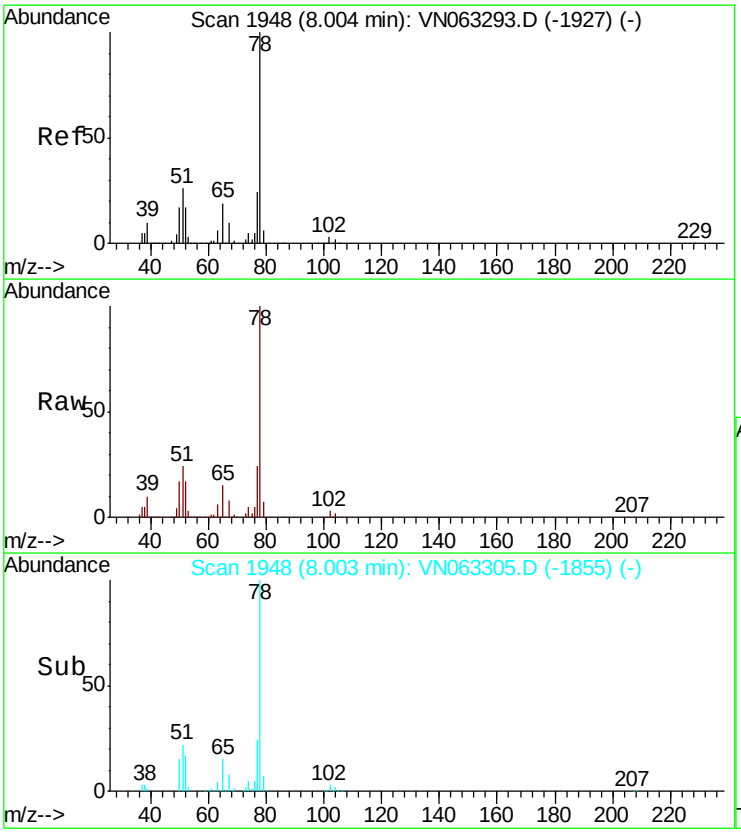
#39
Methylcyclohexane
Concen: 52.029 ug/l
RT: 9.05 min Scan# 2272
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 455515

Ion	Ratio	Lower	Upper
83	100		
55	82.3	64.0	96.0
98	45.1	36.4	54.6

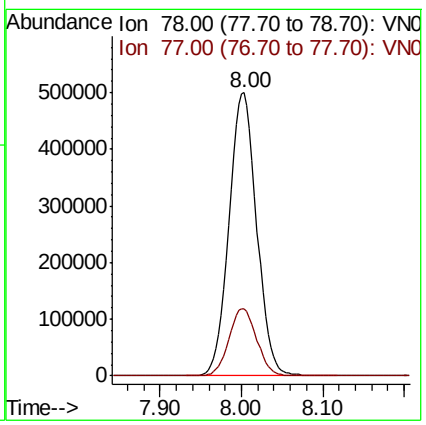


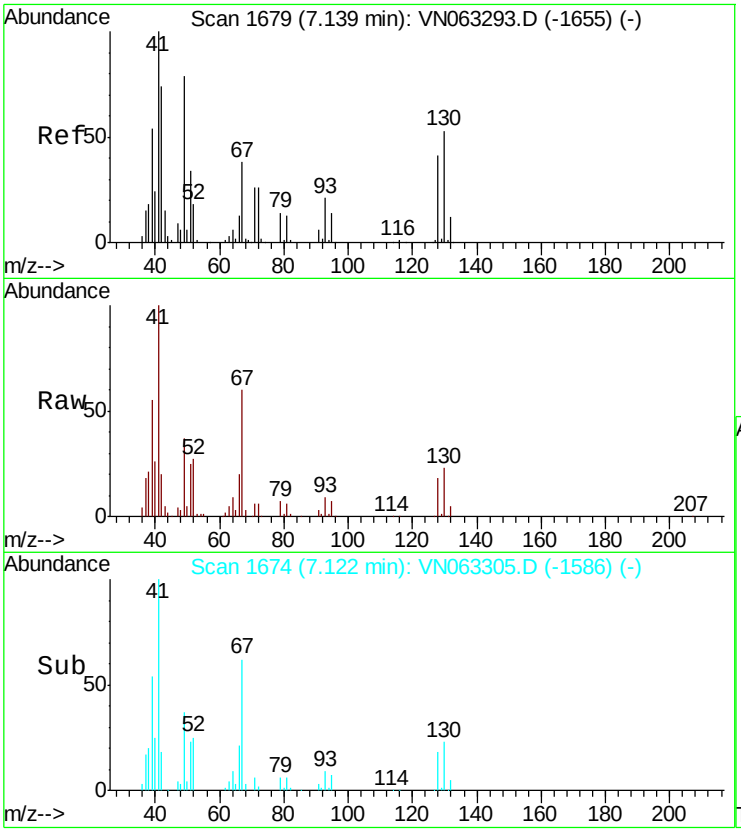


#40
Benzene
Concen: 51.631 ug/l
RT: 8.00 min Scan# 1948
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Tgt Ion: 78 Resp: 1183476

Ion	Ratio	Lower	Upper
78	100		
77	23.7	18.8	28.2



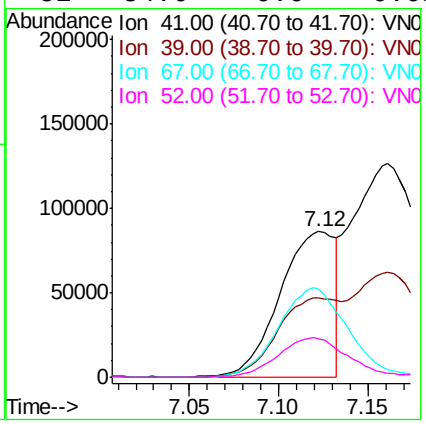


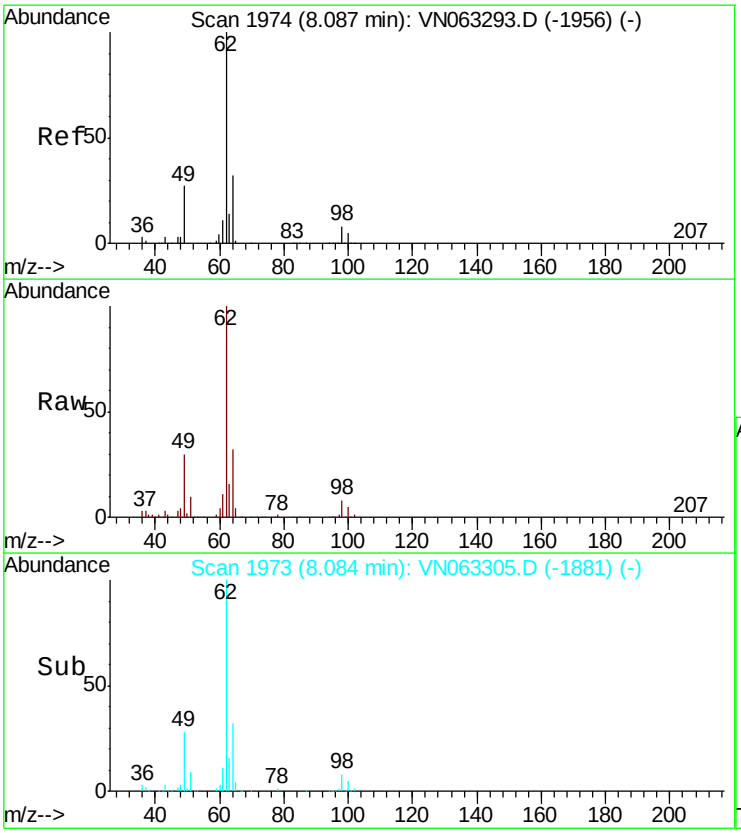
#41
Methacrylonitrile
Concen: 51.608 ug/l
RT: 7.12 min Scan# 1674
Delta R.T. -0.02 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 184306

Ion	Ratio	Lower	Upper
41	100		
39	61.4	0.0	0.0#
67	78.8	0.0	0.0#
52	34.6	0.0	0.0#

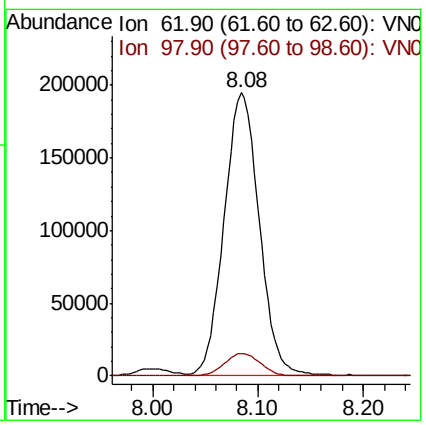


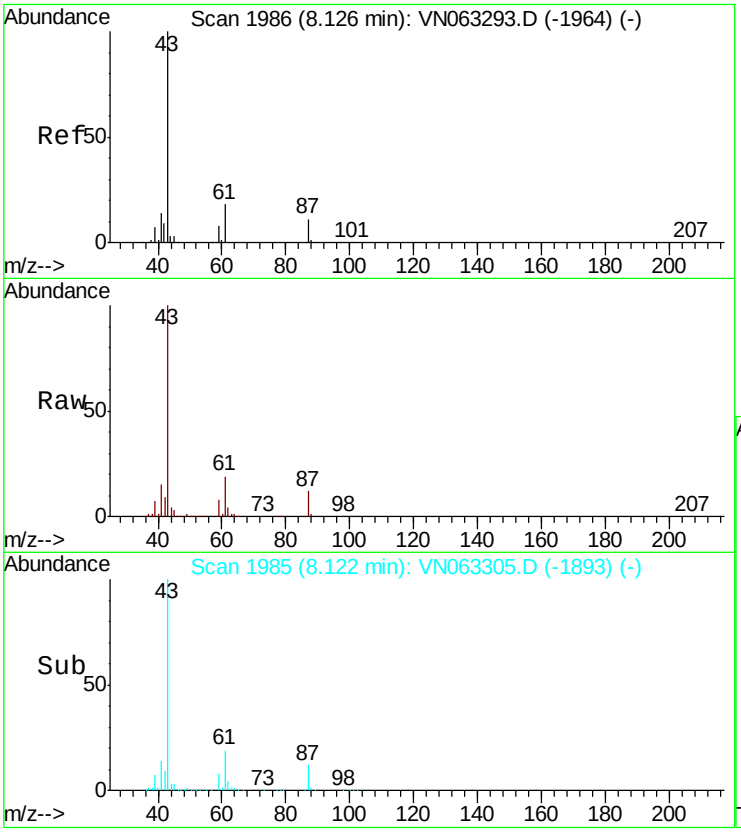


#42
1,2-Dichloroethane
Concen: 51.463 ug/l
RT: 8.08 min Scan# 1973
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Tgt Ion: 62 Resp: 447557

Ion	Ratio	Lower	Upper
62	100		
98	8.1	0.0	15.4



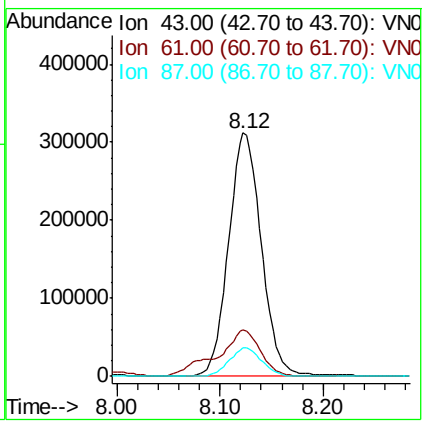


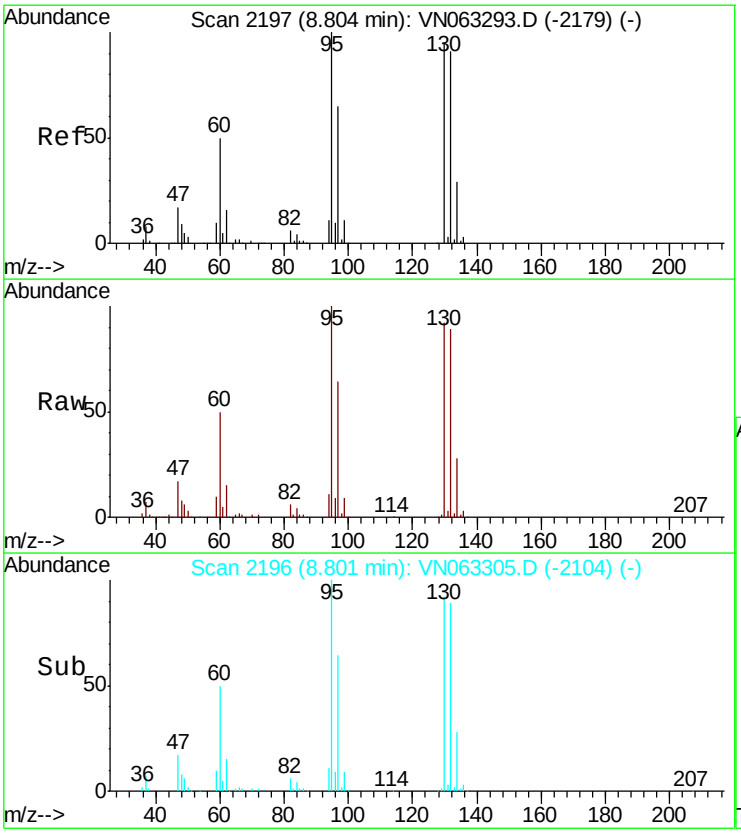
#43
Isopropyl Acetate
Concen: 51.373 ug/l
RT: 8.12 min Scan# 1985
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 686888

Ion	Ratio	Lower	Upper
43	100		
61	25.2	15.1	22.7#
87	11.8	9.2	13.8

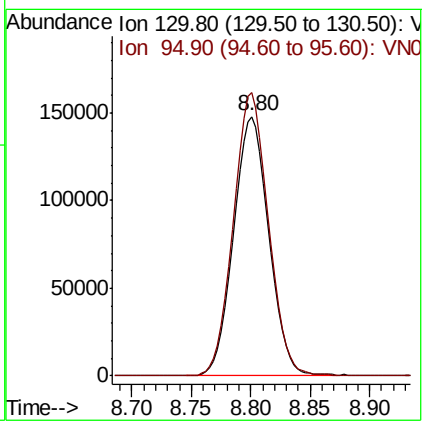


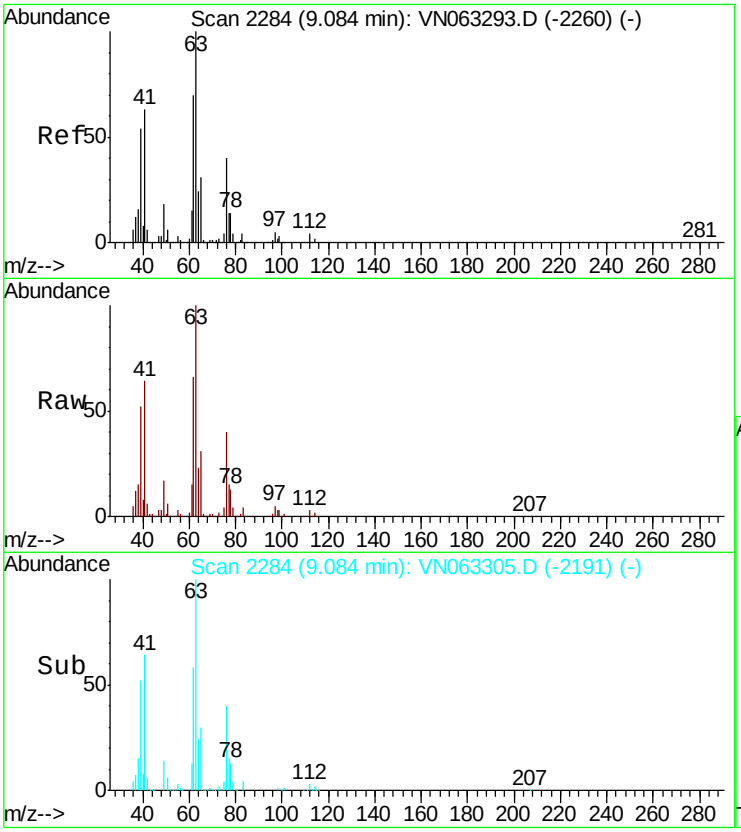


#44
Trichloroethene
Concen: 50.772 ug/l
RT: 8.80 min Scan# 2196
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Tgt Ion:130 Resp: 304347

Ion	Ratio	Lower	Upper
130	100		
95	109.1	0.0	210.8



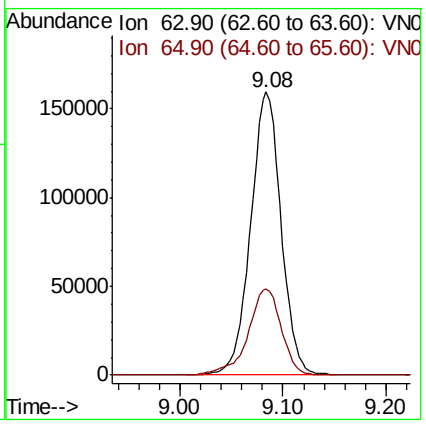


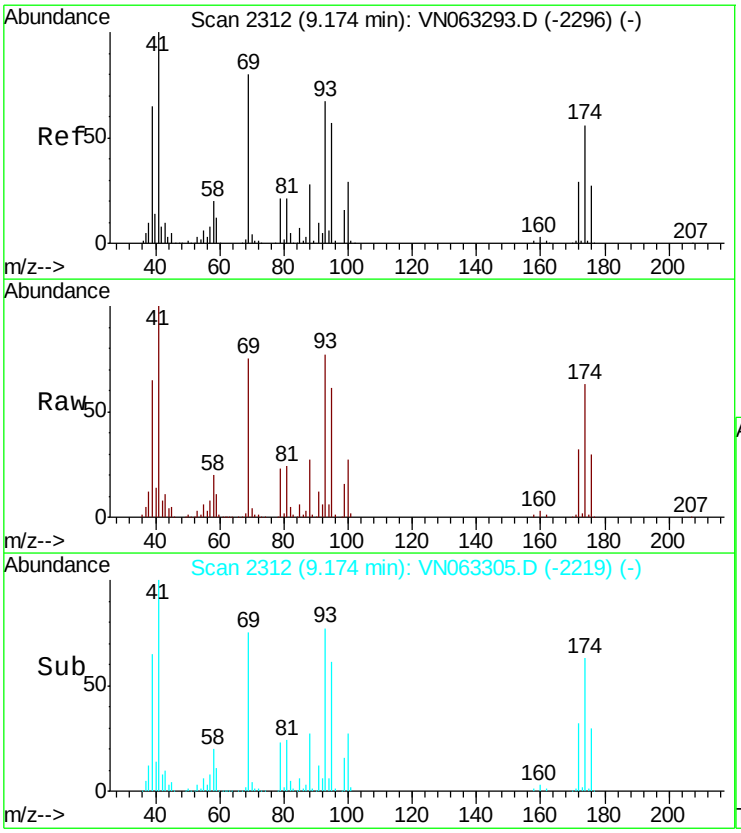
#45
1,2-Dichloropropane
Concen: 51.919 ug/l
RT: 9.08 min Scan# 2284
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 326427

Ion	Ratio	Lower	Upper
63	100		
65	30.4	24.6	36.8

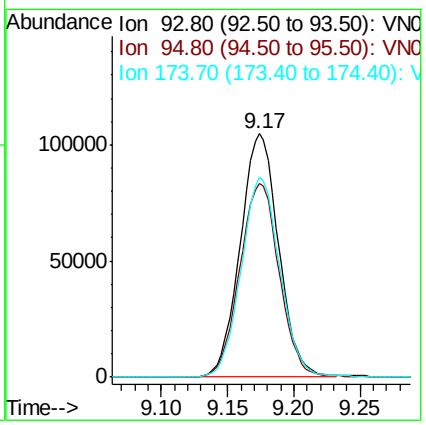


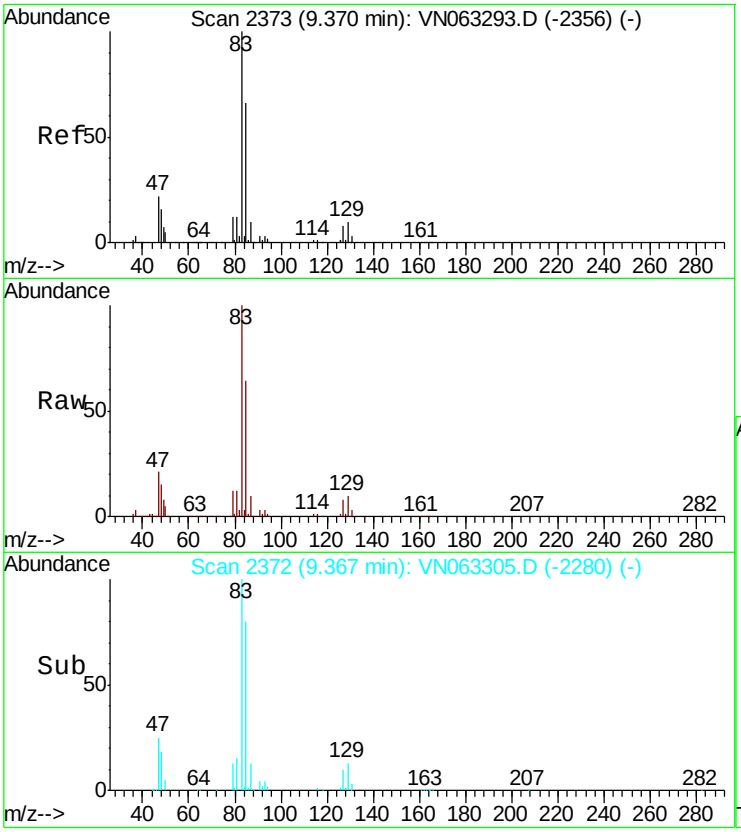


#46
Dibromomethane
Concen: 51.856 ug/l
RT: 9.17 min Scan# 2312
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Tgt Ion: 93 Resp: 211418

Ion	Ratio	Lower	Upper
93	100		
95	81.9	67.9	101.9
174	82.4	66.9	100.3



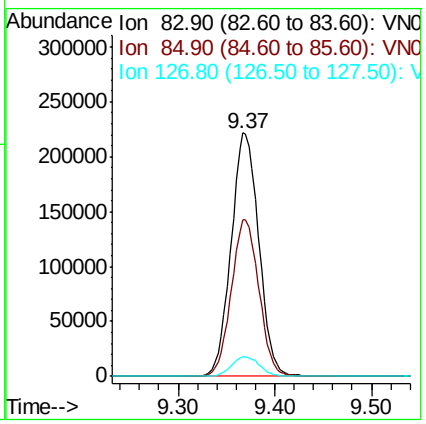


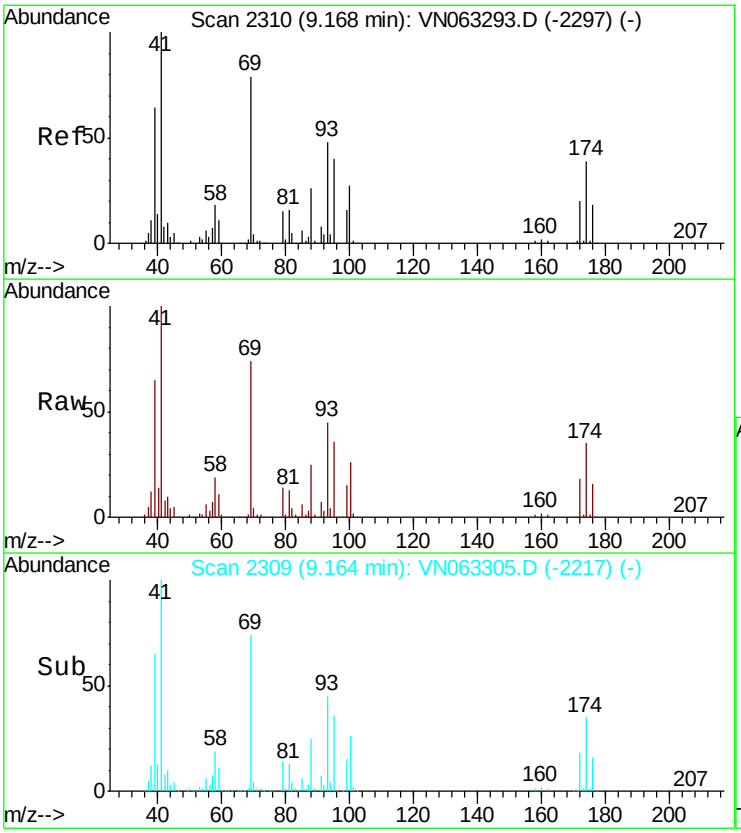
#47
Bromodichloromethane
Concen: 51.893 ug/l
RT: 9.37 min Scan# 2372
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 440904

Ion	Ratio	Lower	Upper
83	100		
85	64.2	52.5	78.7
127	8.3	6.6	10.0

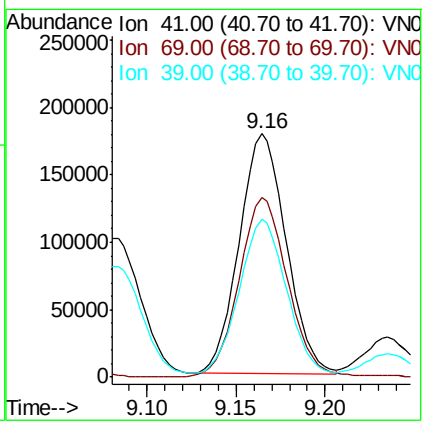


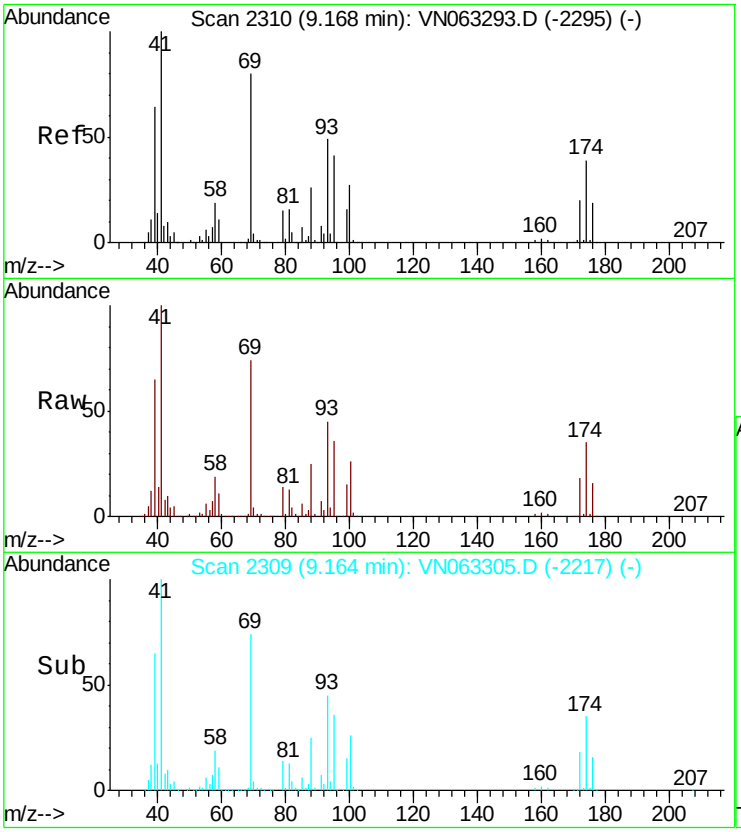


#48
Methyl methacrylate
Concen: 51.662 ug/l
RT: 9.16 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Tgt Ion: 41 Resp: 329597

Ion	Ratio	Lower	Upper
41	100		
69	77.9	63.6	95.4
39	66.7	53.2	79.8



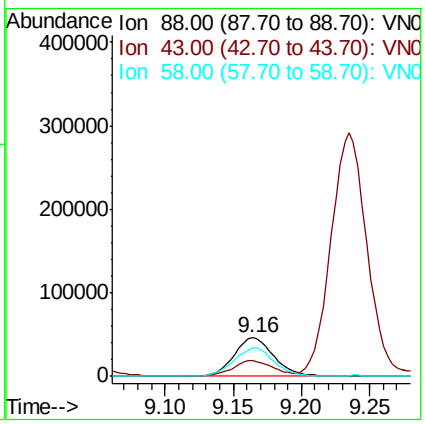


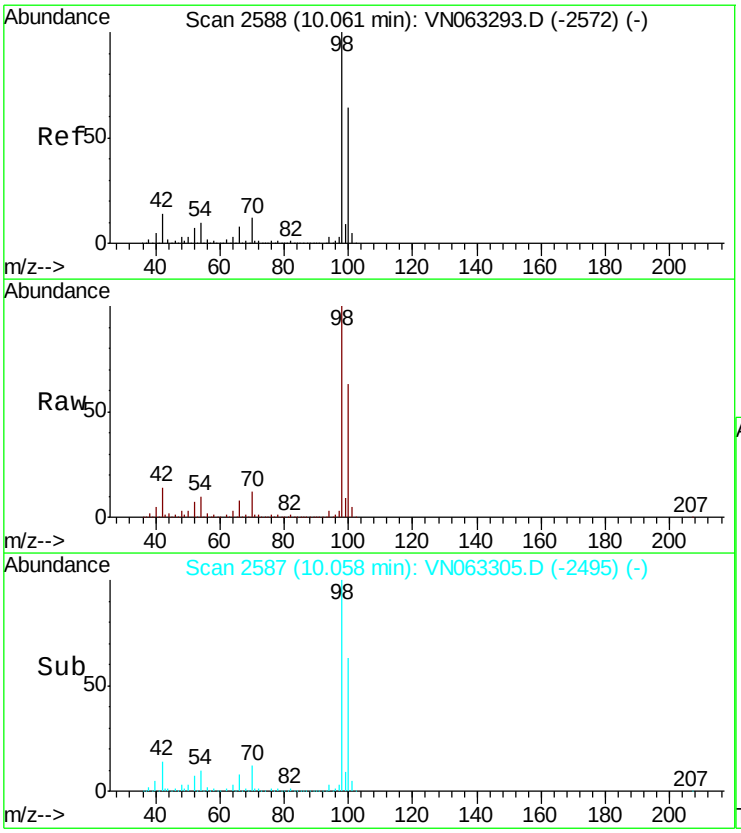
#49
1,4-Dioxane
Concen: 952.101 ug/l
RT: 9.16 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 94047

Ion	Ratio	Lower	Upper
88	100		
43	38.7	30.5	45.7
58	74.3	58.9	88.3

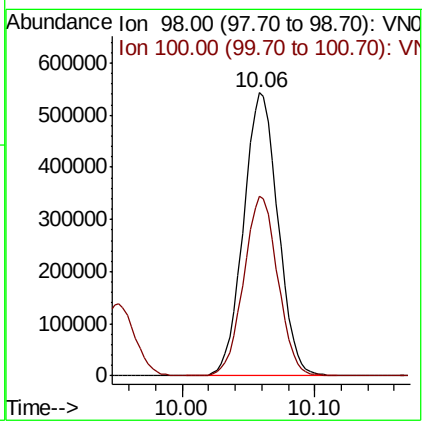


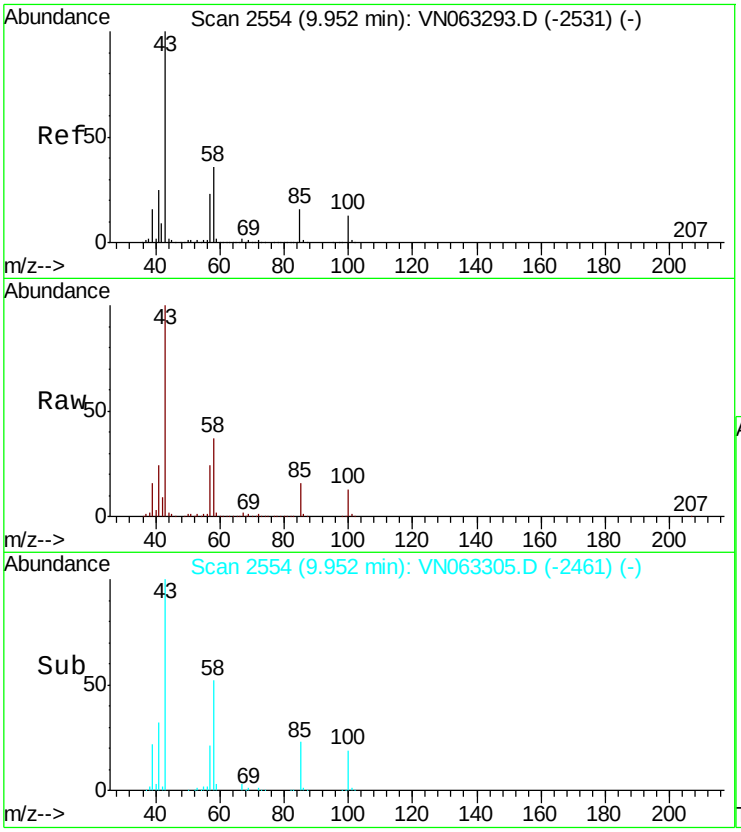


#50
Toluene-d8
Concen: 50.832 ug/l
RT: 10.06 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Tgt Ion: 98 Resp: 981182

Ion	Ratio	Lower	Upper
98	100		
100	62.6	50.7	76.1



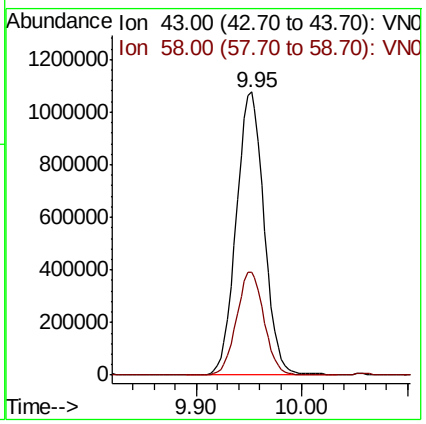


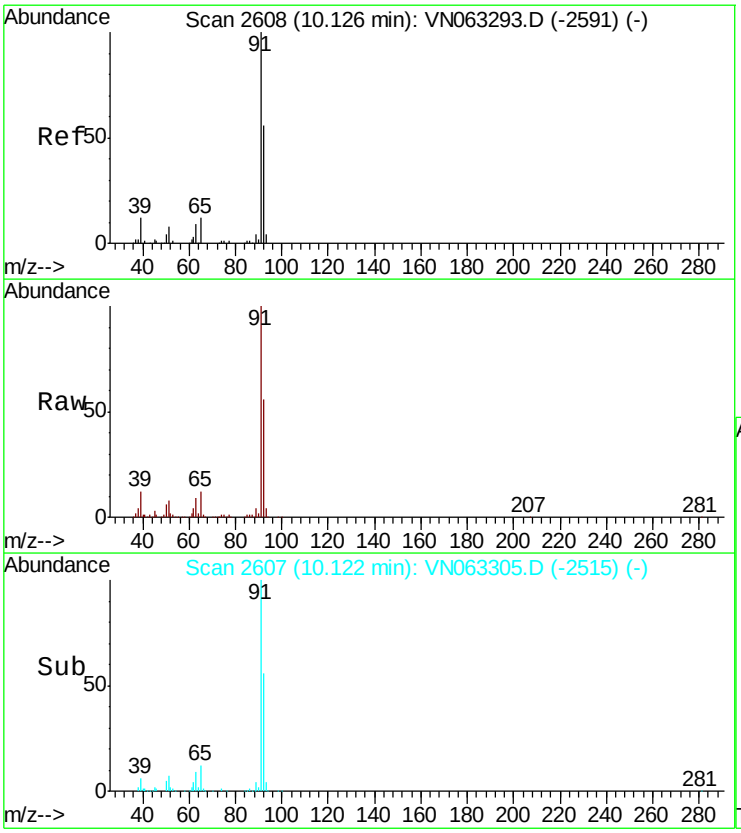
#51
4-Methyl-2-Pentanone
Concen: 266.445 ug/l
RT: 9.95 min Scan# 2554
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1963322

Ion	Ratio	Lower	Upper
43	100		
58	36.1	29.0	43.4

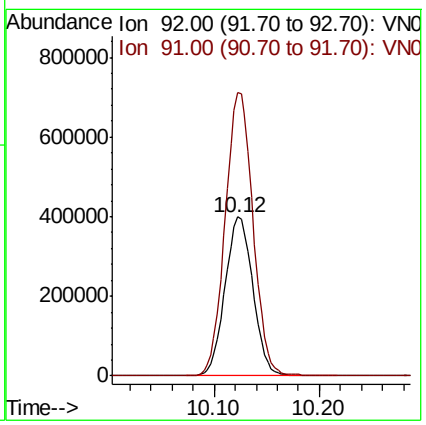


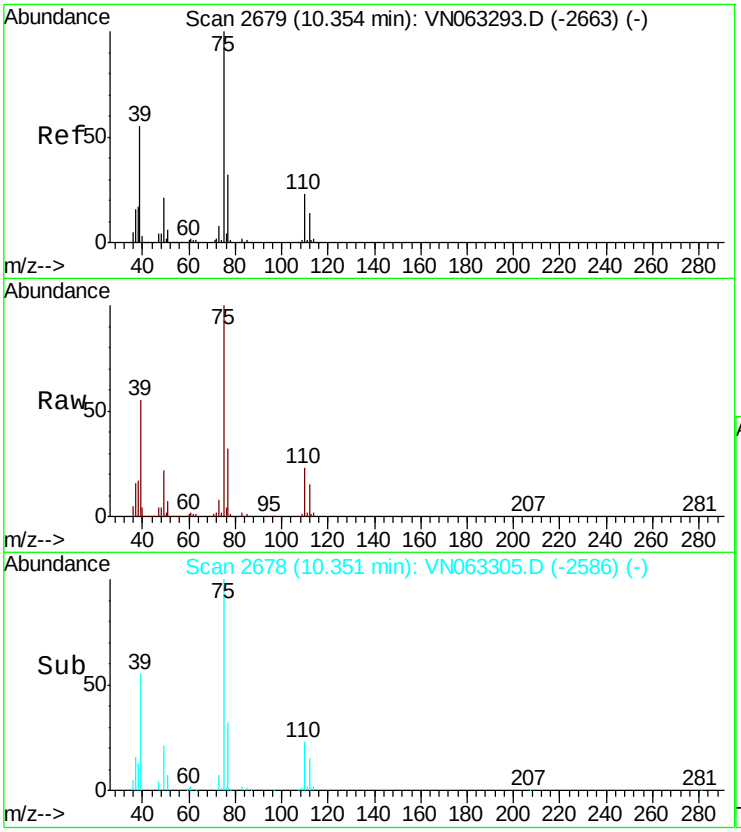


#52
Toluene
Concen: 52.282 ug/l
RT: 10.12 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Tgt Ion: 92 Resp: 731677

Ion	Ratio	Lower	Upper
92	100		
91	177.6	141.2	211.8



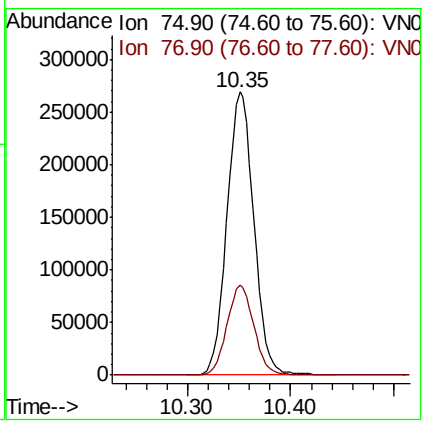


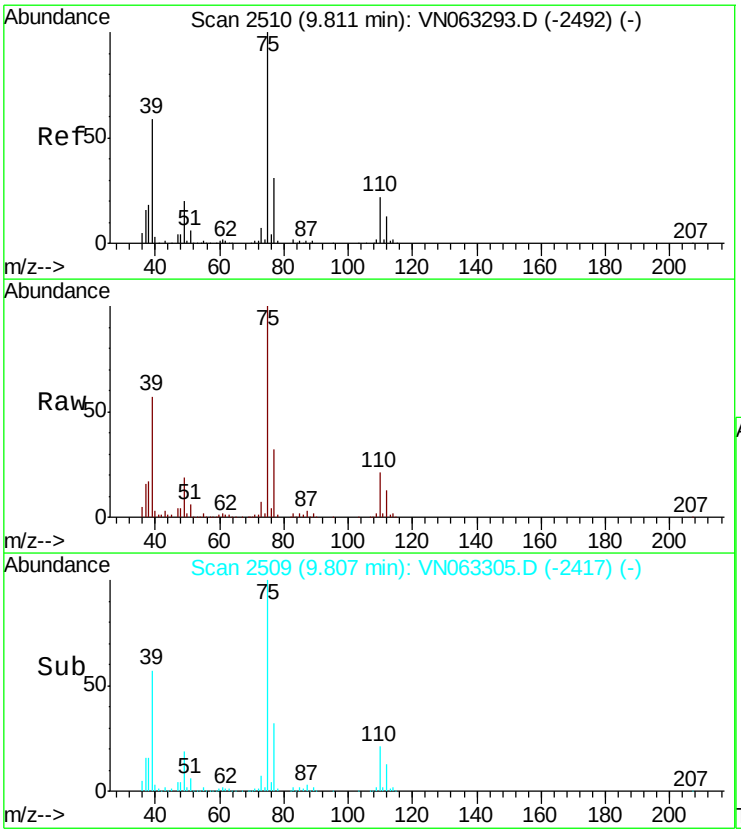
#53
t-1,3-Dichloropropene
Concen: 52.840 ug/l
RT: 10.35 min Scan# 2678
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 489571

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.7	38.5

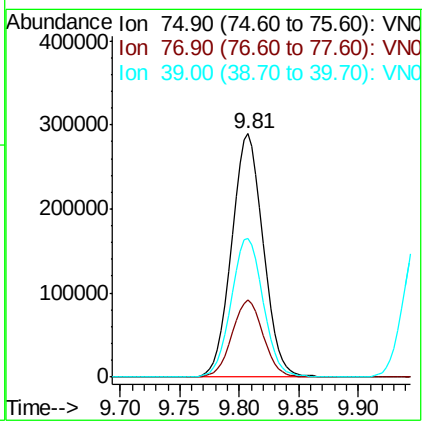


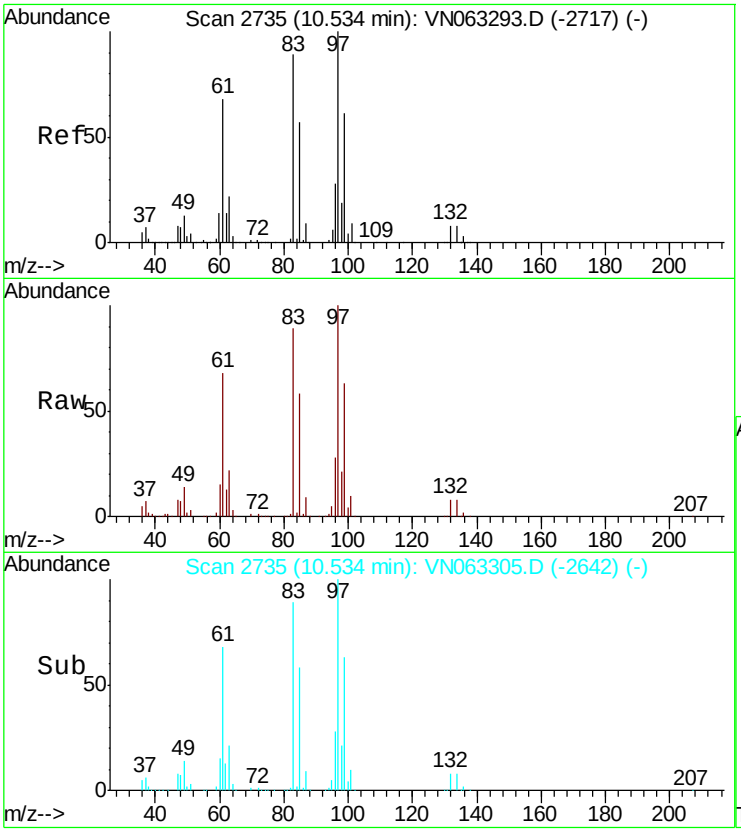


#54
cis-1,3-Dichloropropene
Concen: 53.443 ug/l
RT: 9.81 min Scan# 2509
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Tgt Ion: 75 Resp: 533132

Ion	Ratio	Lower	Upper
75	100		
77	31.5	24.7	37.1
39	57.1	47.2	70.8



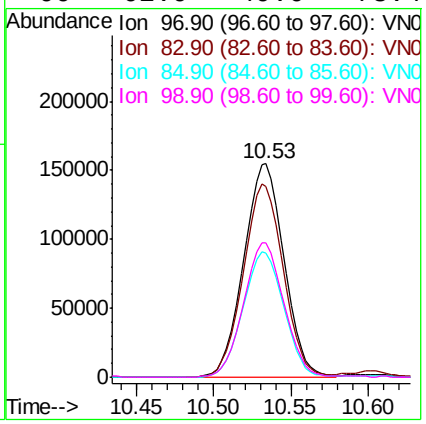


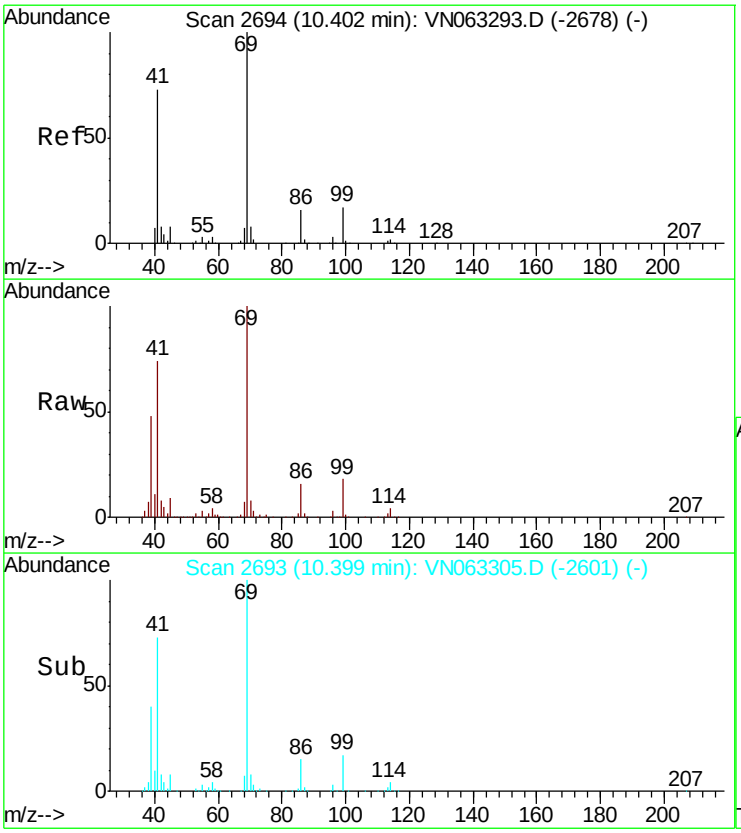
#55
1,1,2-Trichloroethane
Concen: 51.240 ug/l
RT: 10.53 min Scan# 2735
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 280994

Ion	Ratio	Lower	Upper
97	100		
83	89.2	70.8	106.2
85	58.4	45.6	68.4
99	62.9	49.0	73.4

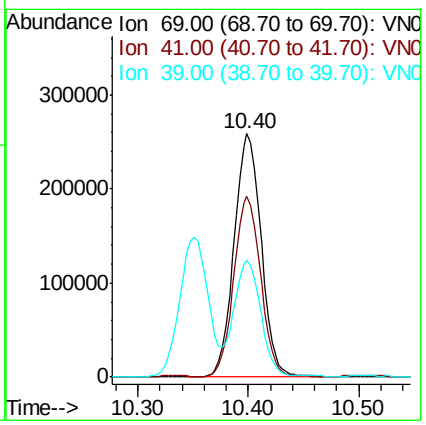


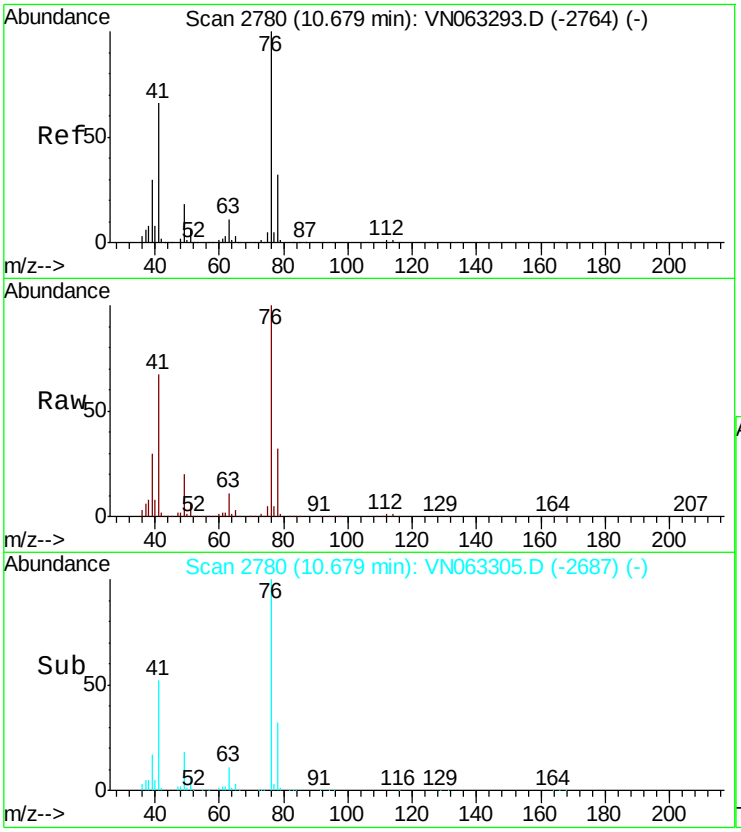


#56
Ethyl methacrylate
Concen: 52.939 ug/l
RT: 10.40 min Scan# 2693
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Tgt Ion: 69 Resp: 441472

Ion	Ratio	Lower	Upper
69	100		
41	73.0	58.4	87.6
39	47.3	38.6	58.0



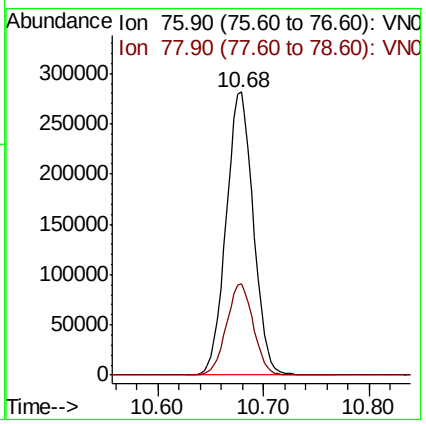


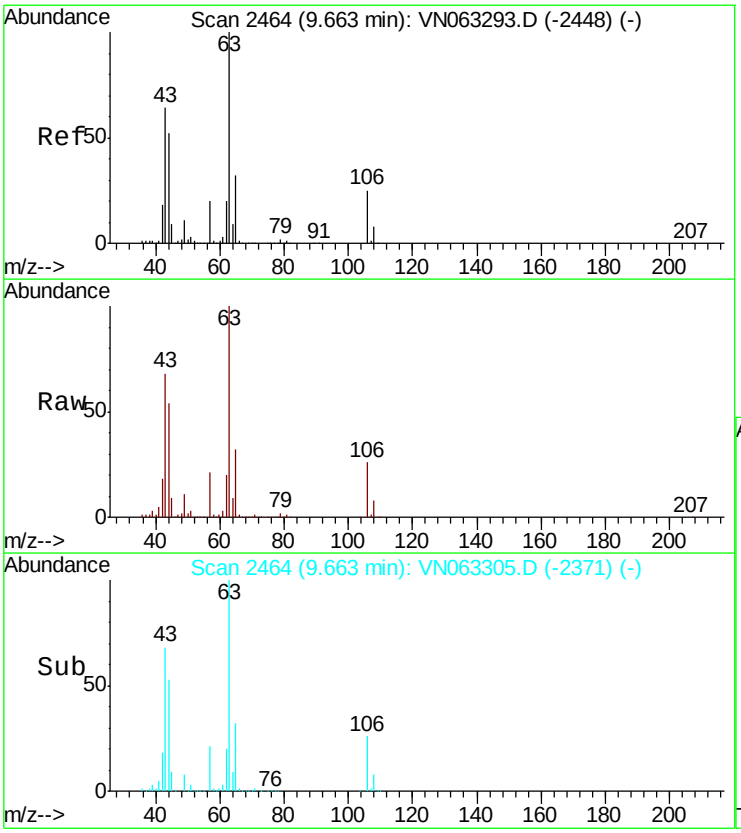
#57
1,3-Dichloropropane
Concen: 52.390 ug/l
RT: 10.68 min Scan# 2780
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 502038

Ion	Ratio	Lower	Upper
76	100		
78	31.9	25.7	38.5

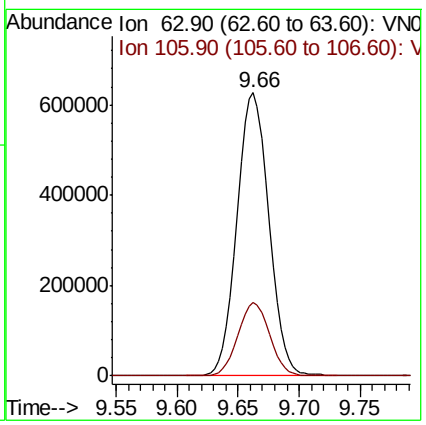


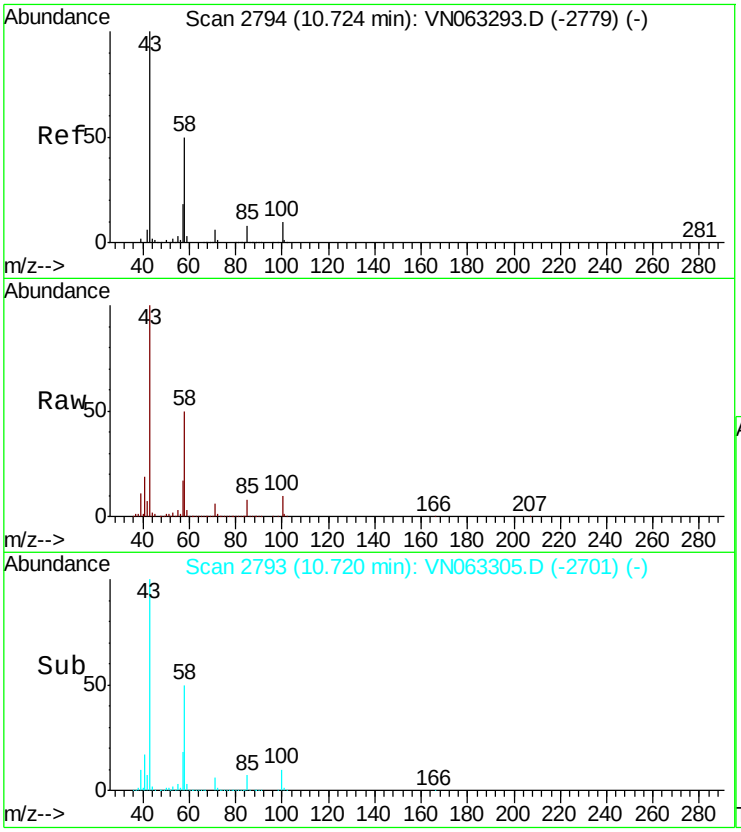


#58
2-Chloroethyl Vinyl ether
Concen: 253.167 ug/l
RT: 9.66 min Scan# 2464
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Tgt Ion: 63 Resp: 1132452

Ion	Ratio	Lower	Upper
63	100		
106	25.8	20.2	30.4



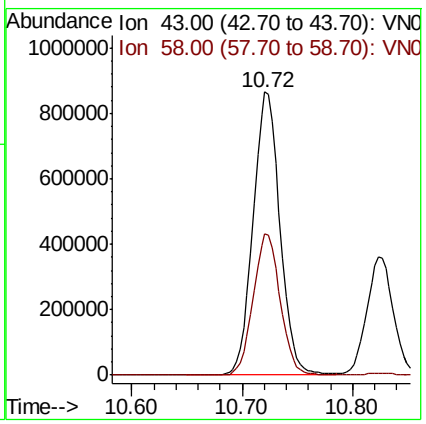


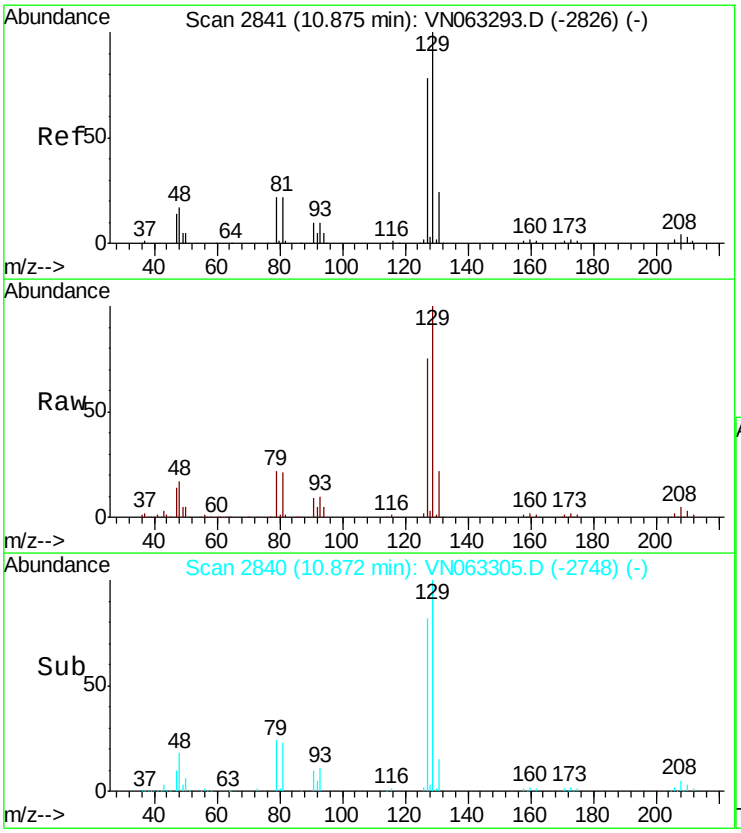
#59
2-Hexanone
Concen: 268.199 ug/l
RT: 10.72 min Scan# 2793
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1457495

Ion	Ratio	Lower	Upper
43	100		
58	50.2	25.1	75.3

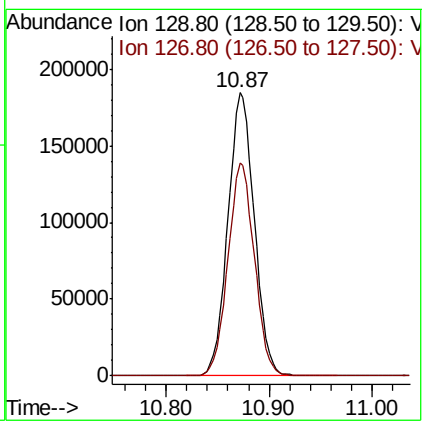


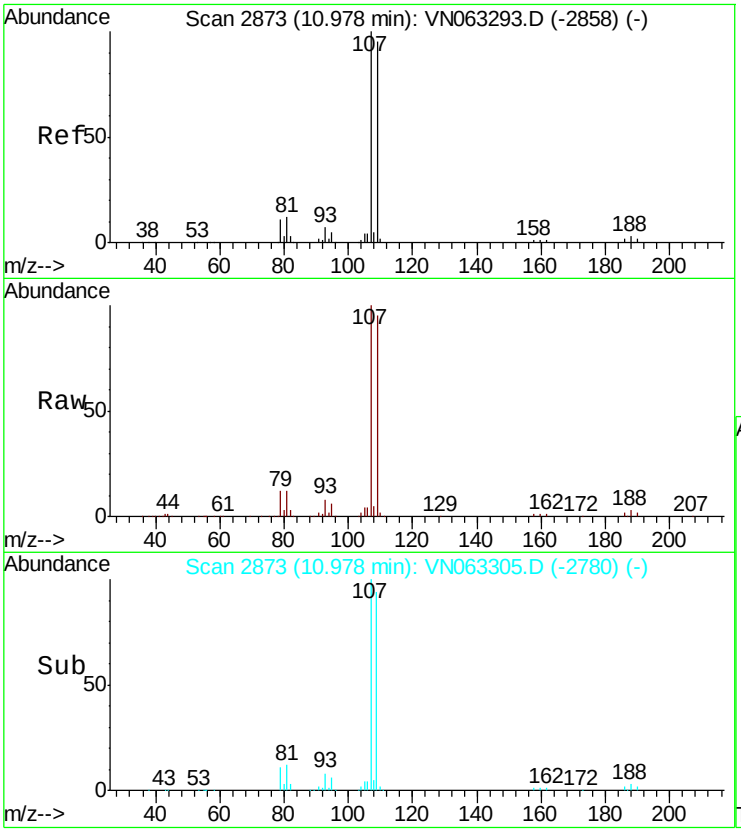


#60
Dibromochloromethane
Concen: 54.718 ug/l
RT: 10.87 min Scan# 2840
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Tgt Ion:129 Resp: 329506

Ion	Ratio	Lower	Upper
129	100		
127	75.4	39.0	117.0



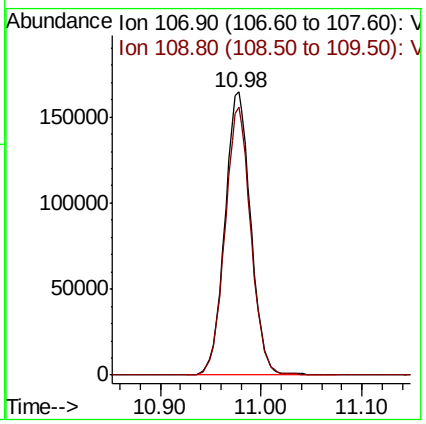


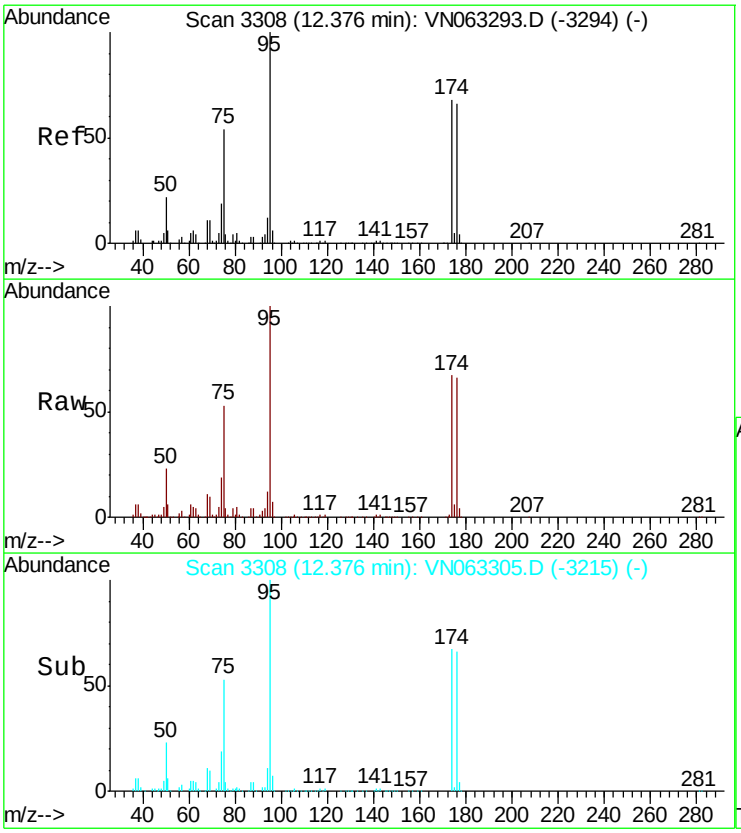
#61
1,2-Dibromoethane
Concen: 51.455 ug/l
RT: 10.98 min Scan# 2873
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 294168

Ion	Ratio	Lower	Upper
107	100		
109	94.2	75.5	113.3

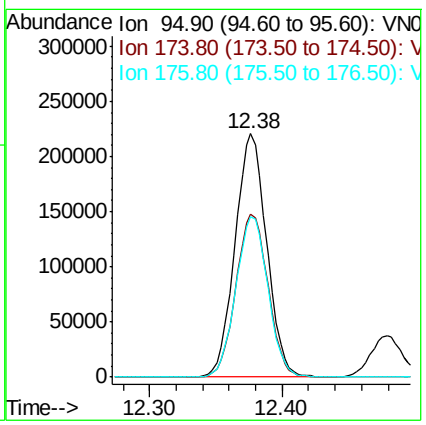


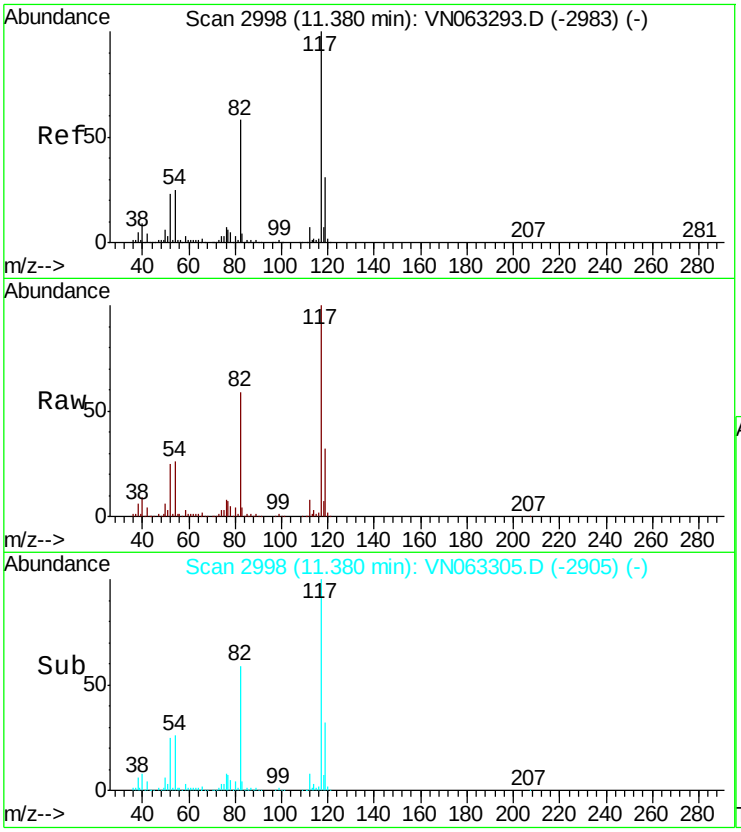


#62
4-Bromofluorobenzene
Concen: 51.321 ug/l
RT: 12.38 min Scan# 3308
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Tgt Ion: 95 Resp: 365883

Ion	Ratio	Lower	Upper
95	100		
174	68.4	0.0	136.6
176	66.7	0.0	132.8



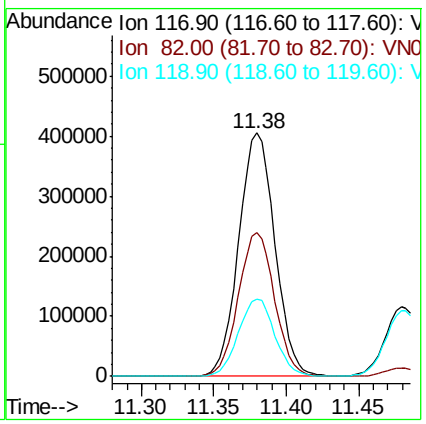


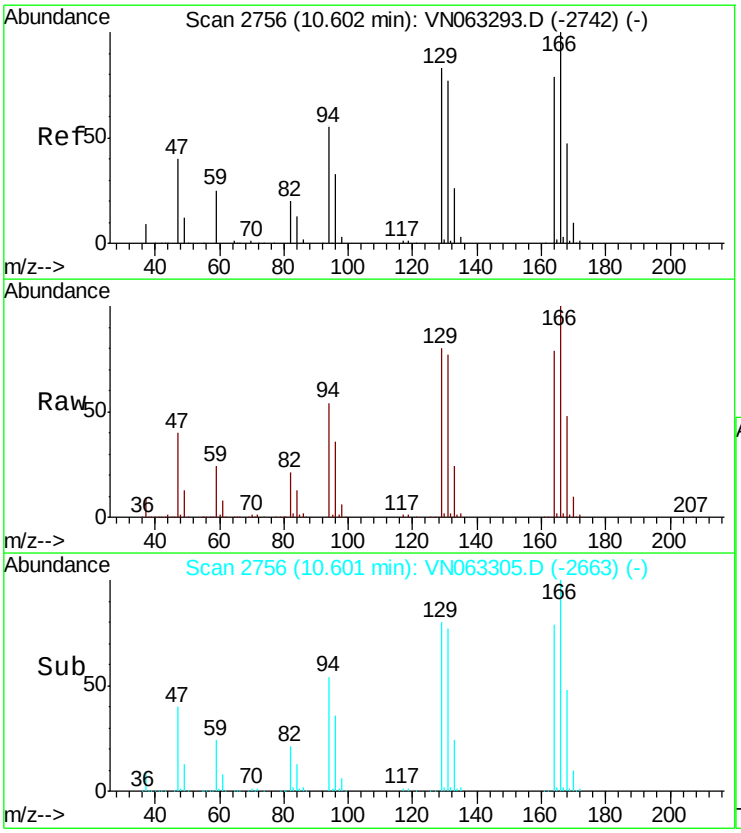
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 705151

Ion	Ratio	Lower	Upper
117	100		
82	59.0	46.4	69.6
119	31.9	24.8	37.2

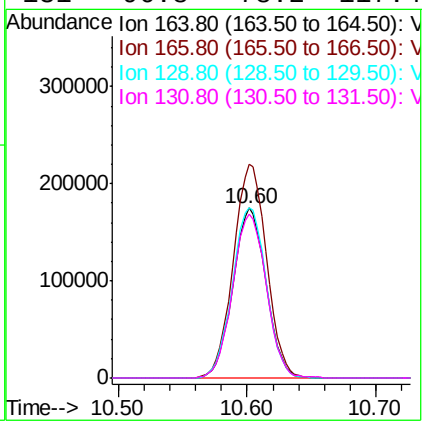


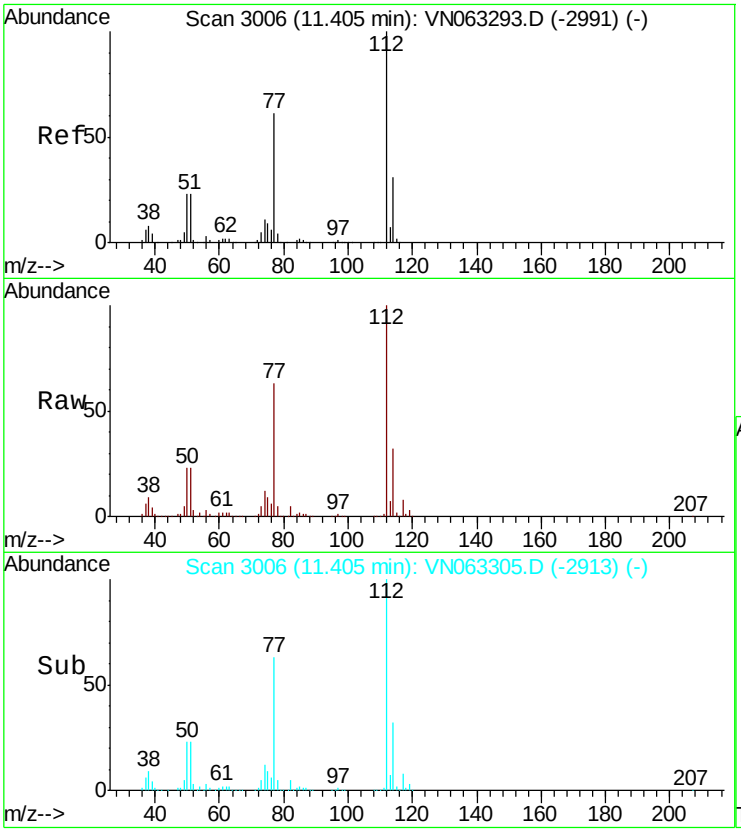


#64
Tetrachloroethene
Concen: 53.992 ug/l
RT: 10.60 min Scan# 2756
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Tgt Ion:164 Resp: 311891

Ion	Ratio	Lower	Upper
164	100		
166	125.9	101.3	151.9
129	100.7	83.7	125.5
131	96.8	78.2	117.4



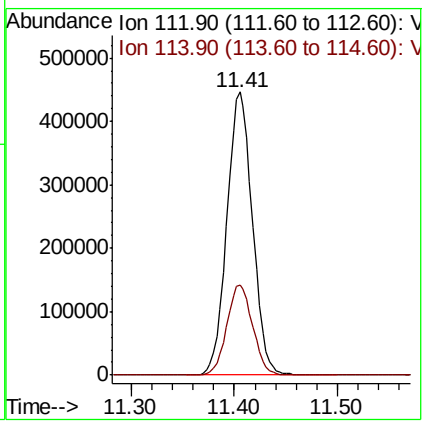


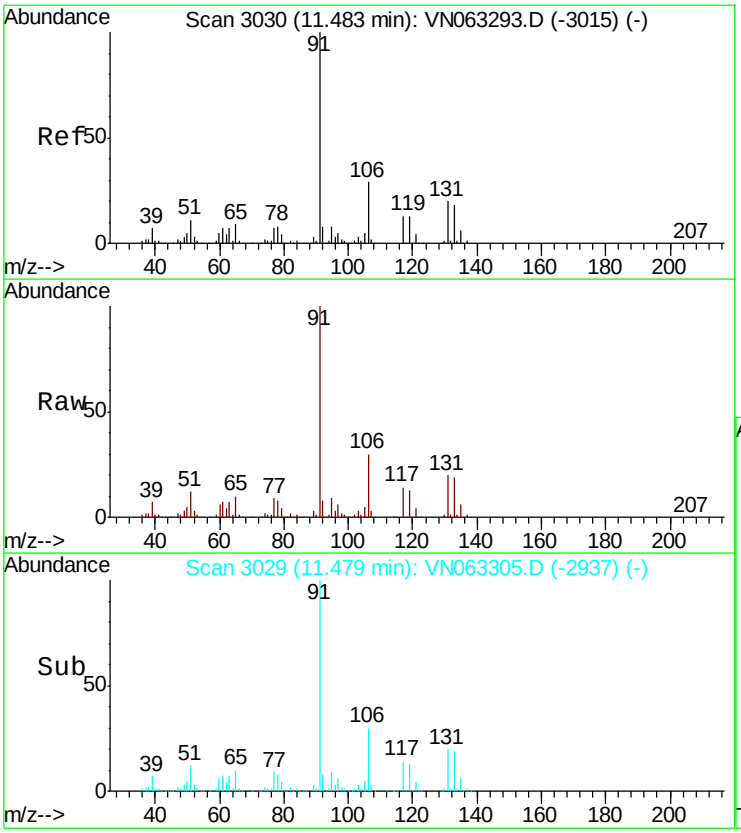
#65
Chlorobenzene
Concen: 50.704 ug/l
RT: 11.41 min Scan# 3006
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 769722

Ion	Ratio	Lower	Upper
112	100		
114	31.9	24.6	36.8

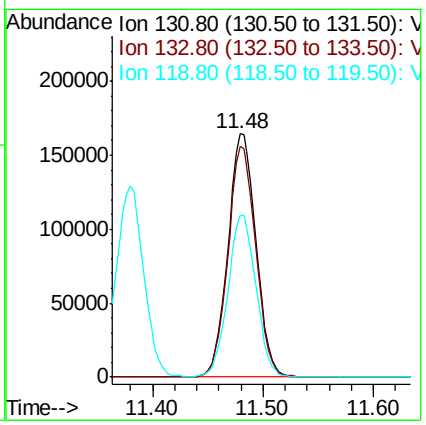


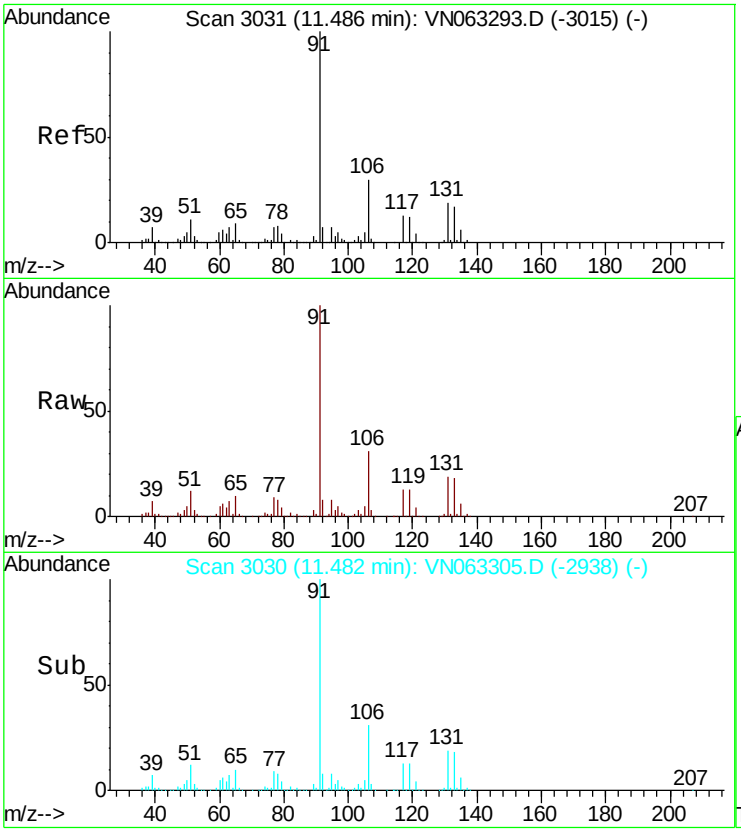


#66
1,1,1,2-Tetrachloroethane
Concen: 52.244 ug/l
RT: 11.48 min Scan# 3029
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Tgt Ion:131 Resp: 288962

Ion	Ratio	Lower	Upper
131	100		
133	94.2	47.4	142.2
119	67.0	33.8	101.3



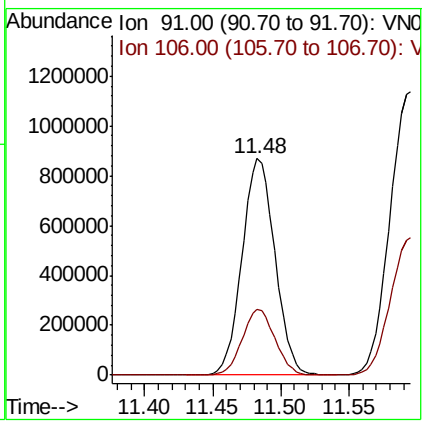


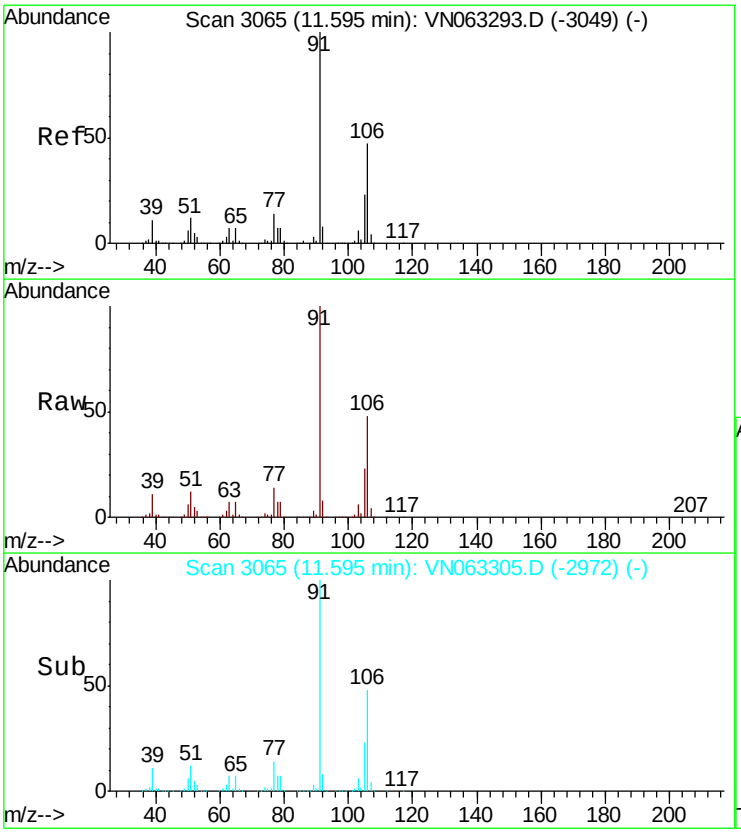
#67
Ethyl Benzene
Concen: 53.395 ug/l
RT: 11.48 min Scan# 3030
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1455198

Ion	Ratio	Lower	Upper
91	100		
106	30.6	23.8	35.6

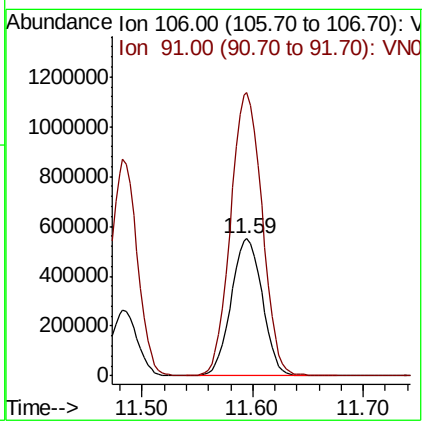


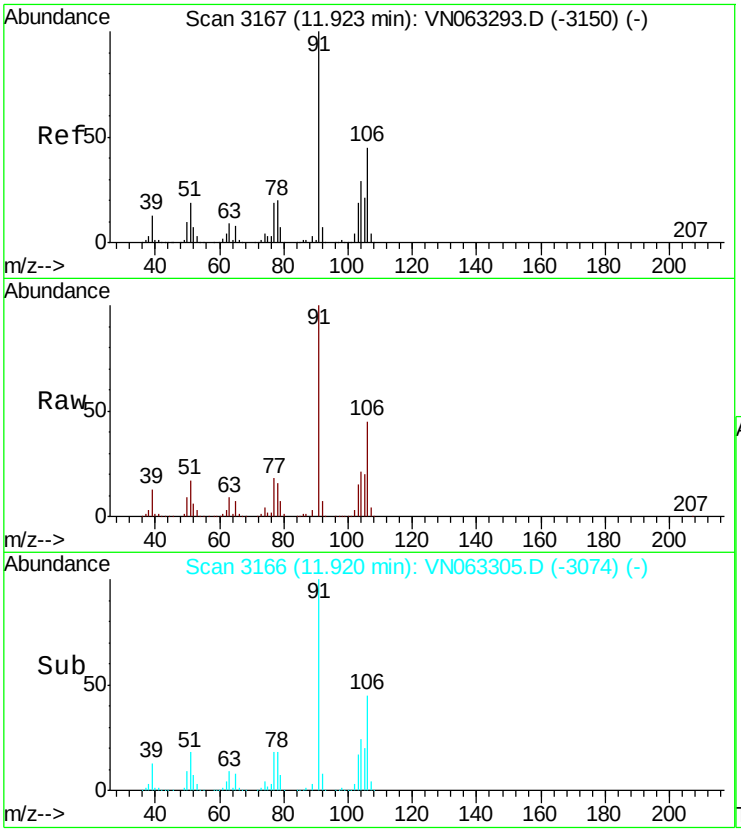


#68
m/p-Xylenes
Concen: 106.652 ug/l
RT: 11.59 min Scan# 3065
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Tgt Ion:106 Resp: 1075154

Ion	Ratio	Lower	Upper
106	100		
91	209.3	169.8	254.8



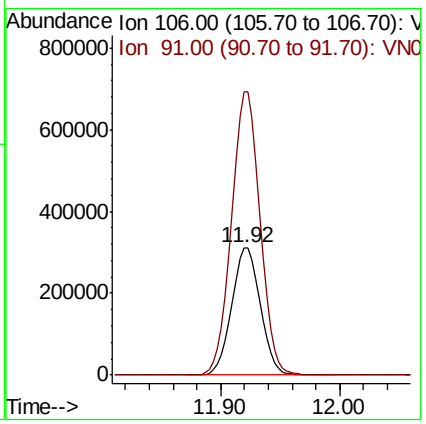


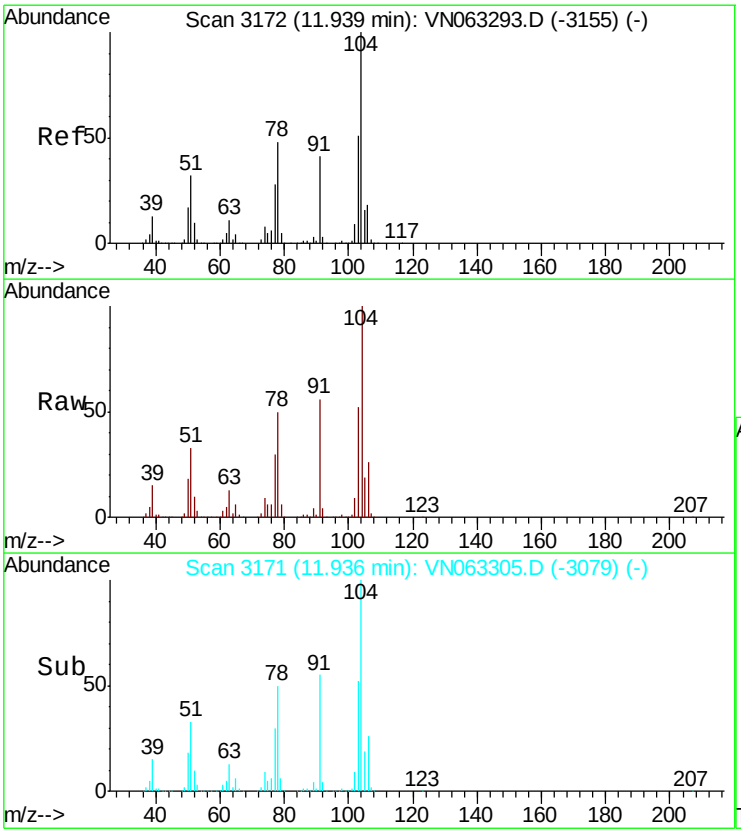
#69
o-Xylene
Concen: 53.671 ug/l
RT: 11.92 min Scan# 3166
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 519238

Ion	Ratio	Lower	Upper
106	100		
91	221.4	111.5	334.4

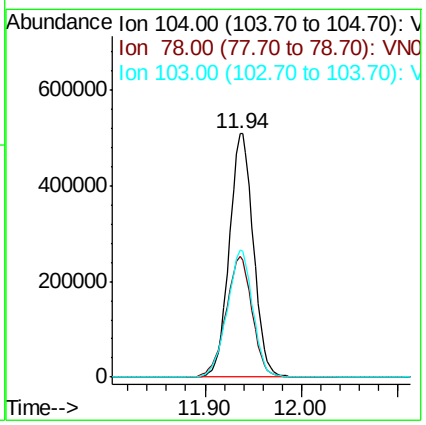


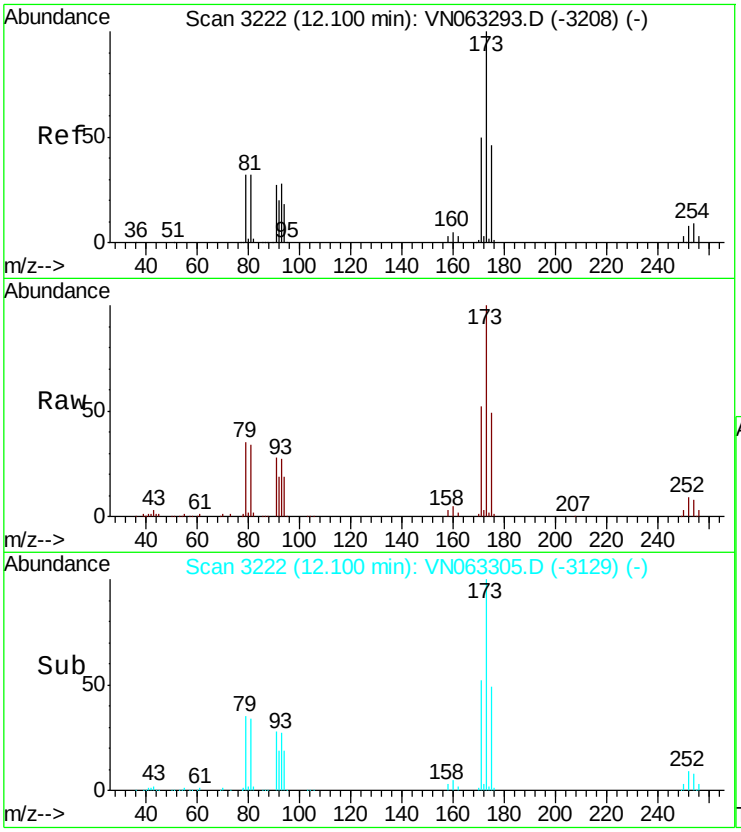


#70
Styrene
Concen: 54.772 ug/l
RT: 11.94 min Scan# 3171
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Tgt Ion:104 Resp: 880697

Ion	Ratio	Lower	Upper
104	100		
78	53.6	42.9	64.3
103	55.5	44.2	66.2



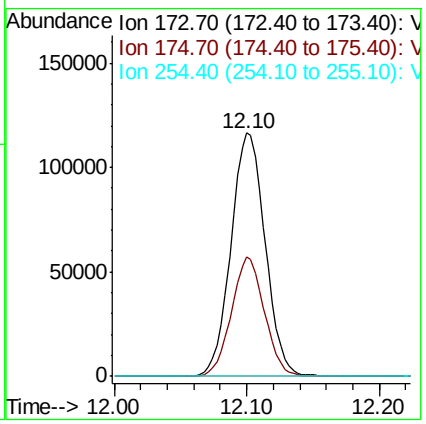


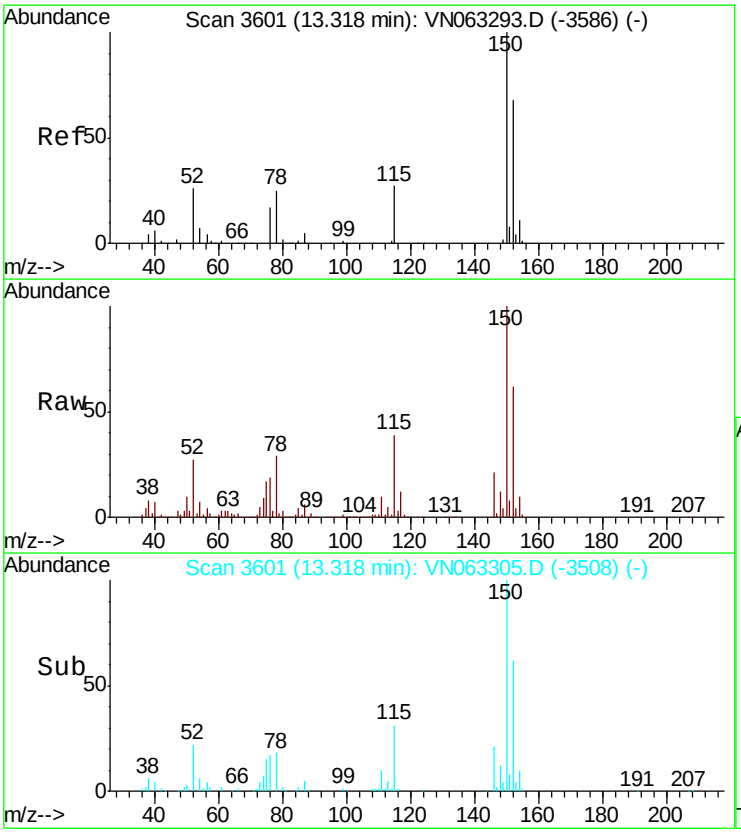
#71
Bromoform
Concen: 54.370 ug/l
RT: 12.10 min Scan# 3222
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 207996

Ion	Ratio	Lower	Upper
173	100		
175	47.2	23.8	71.5
254	0.1	0.0	0.0#

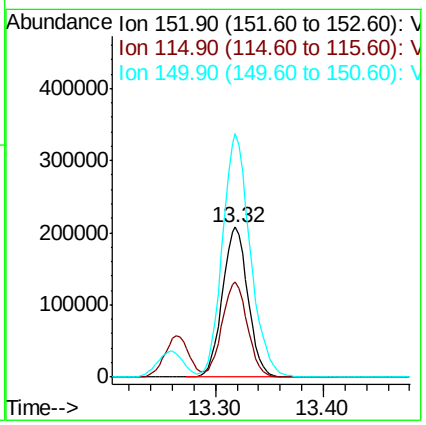


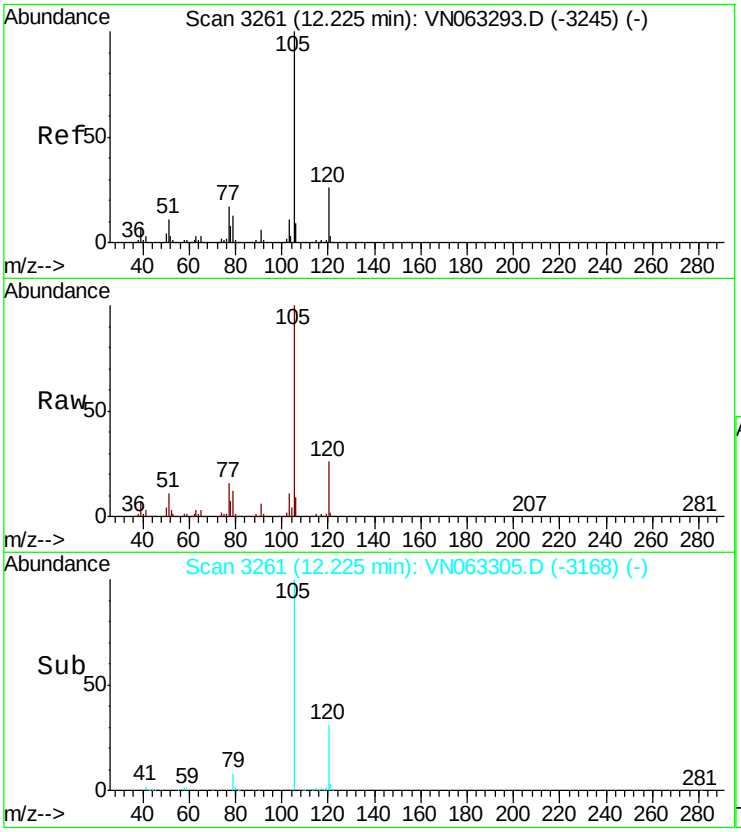


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3601
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Tgt Ion:152 Resp: 341471

Ion	Ratio	Lower	Upper
152	100		
115	62.5	31.5	94.5
150	175.5	0.0	344.0



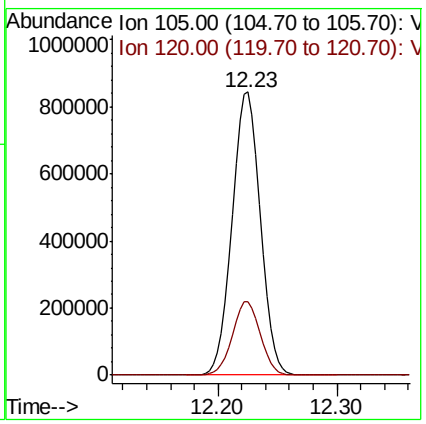


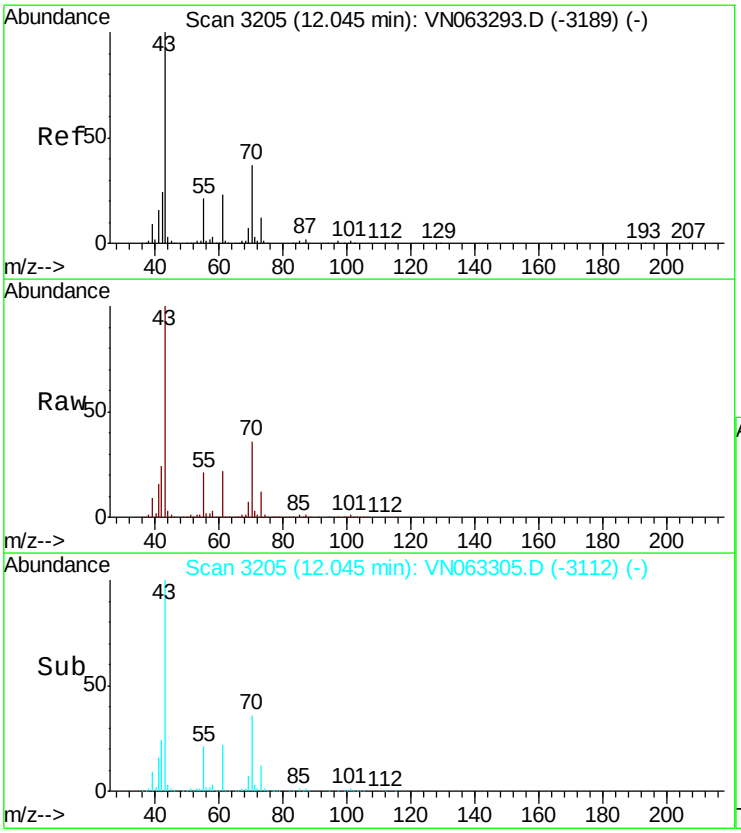
#73
Isopropylbenzene
Concen: 50.374 ug/l
RT: 12.23 min Scan# 3261
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 1387441

Ion	Ratio	Lower	Upper
105	100		
120	25.9	13.0	38.9

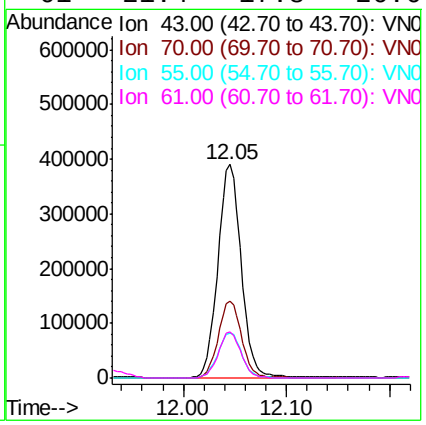


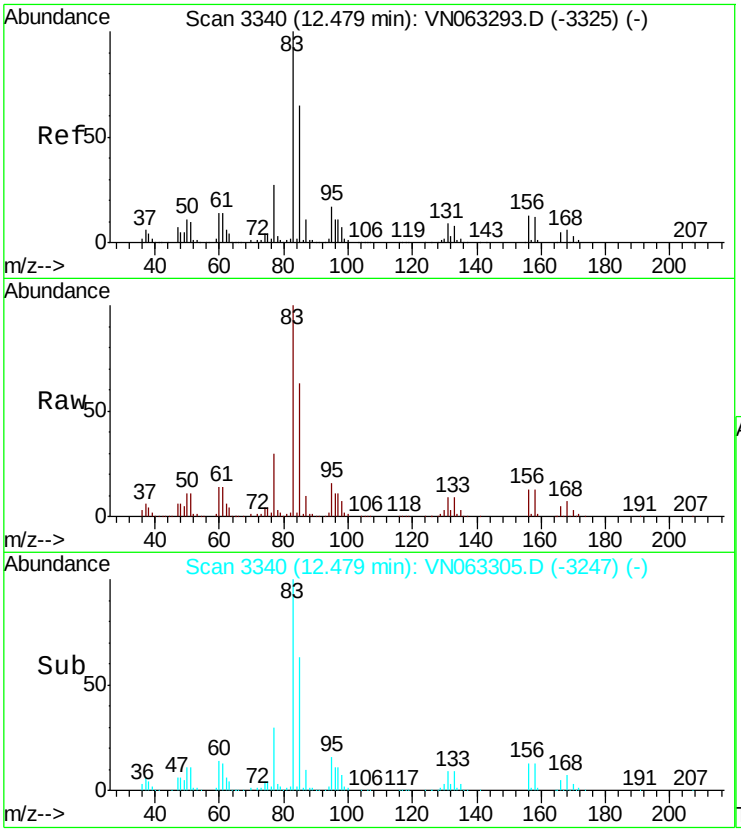


#74
N-amyl acetate
Concen: 54.307 ug/l
RT: 12.05 min Scan# 3205
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Tgt Ion: 43 Resp: 614093

Ion	Ratio	Lower	Upper
43	100		
70	36.3	29.3	43.9
55	21.7	17.0	25.6
61	21.4	17.8	26.6



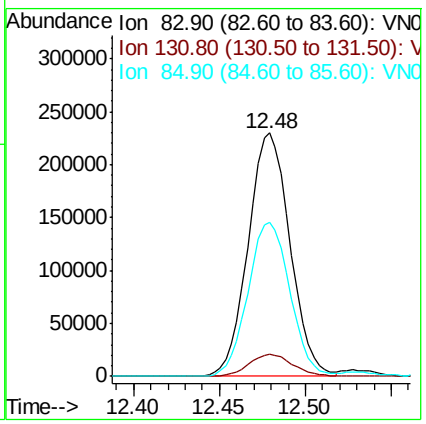


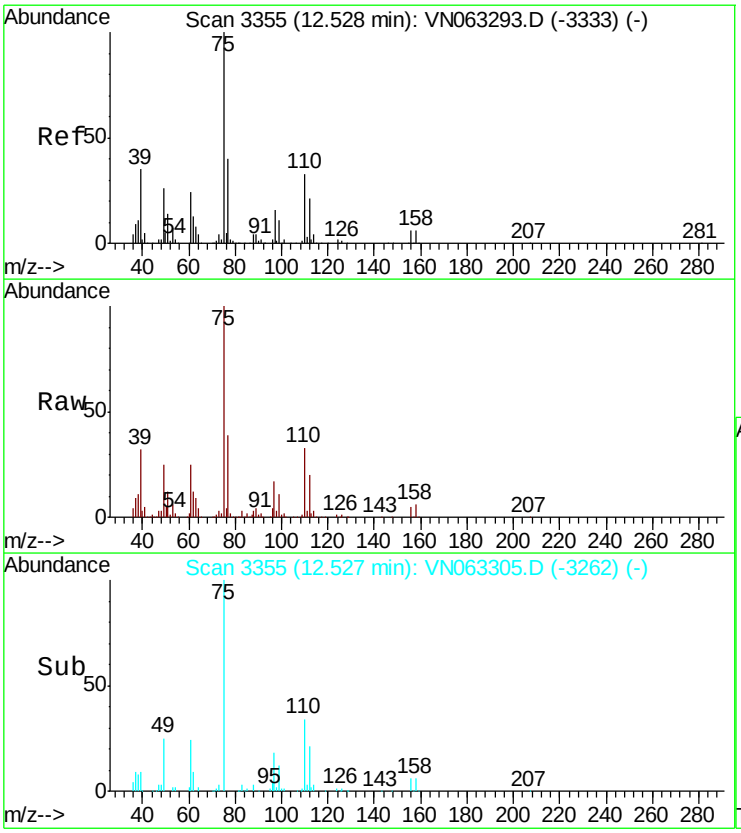
#75
1,1,2,2-Tetrachloroethane
Concen: 49.238 ug/l
RT: 12.48 min Scan# 3340
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 388394

Ion	Ratio	Lower	Upper
83	100		
131	9.5	4.7	14.1
85	63.4	32.0	96.2

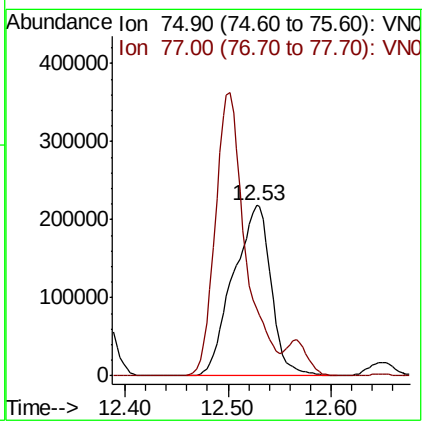


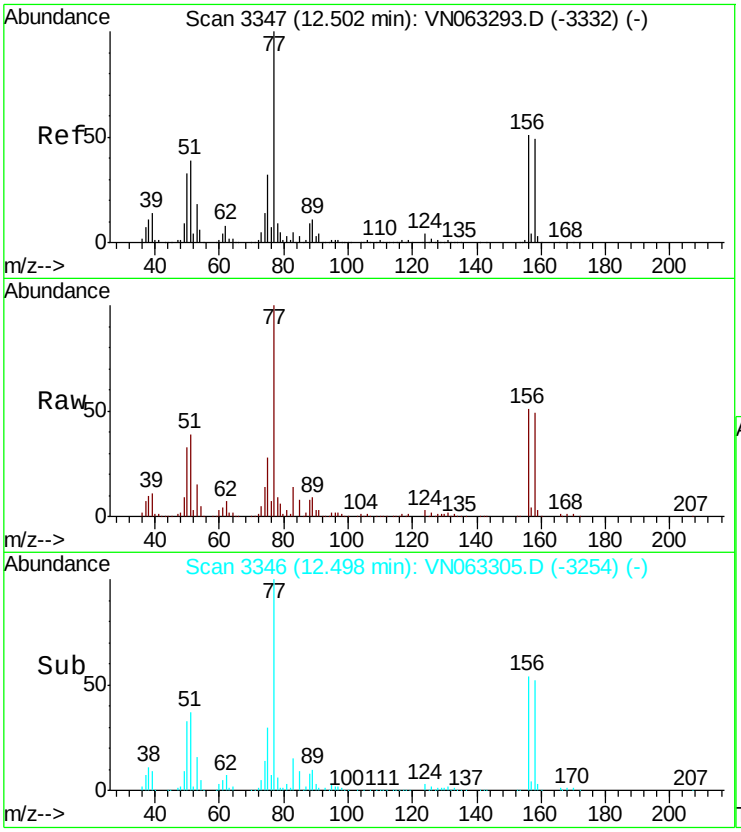


#76
1,2,3-Trichloropropane
Concen: 73.684 ug/l
RT: 12.53 min Scan# 3355
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Tgt Ion: 75 Resp: 555091

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



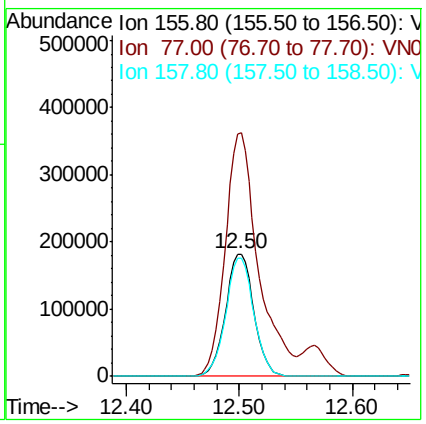


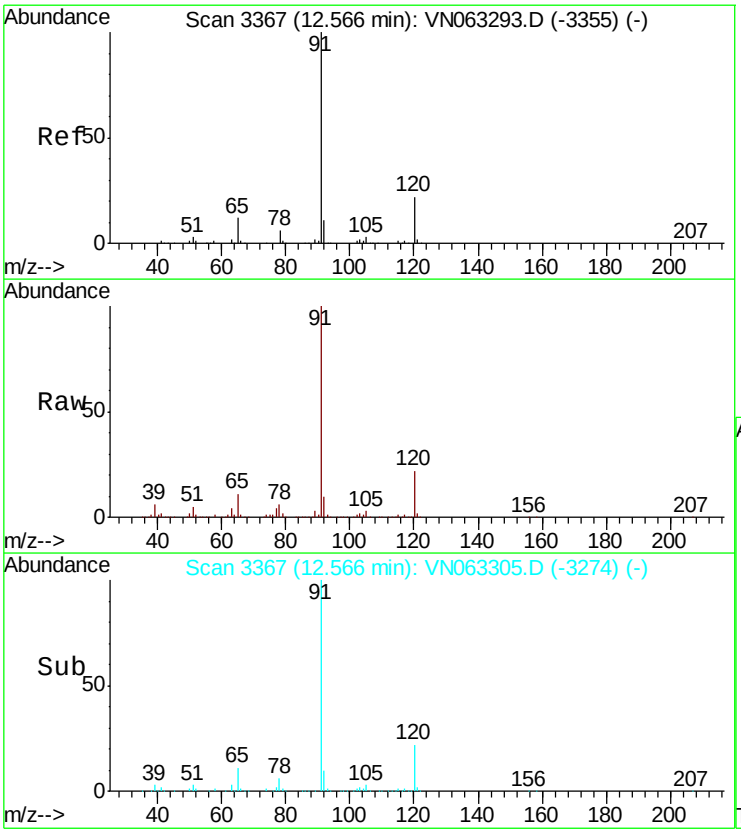
#77
Bromobenzene
Concen: 49.847 ug/l
RT: 12.50 min Scan# 3346
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 315583

Ion	Ratio	Lower	Upper
156	100		
77	233.9	117.4	352.2
158	96.5	48.8	146.4

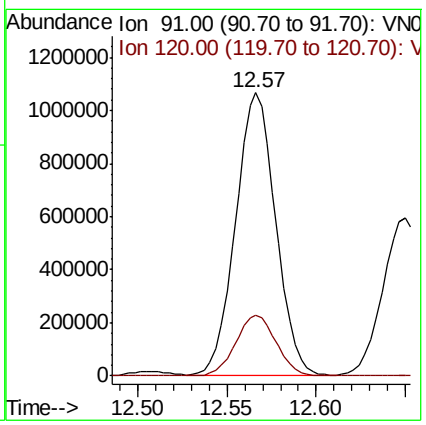


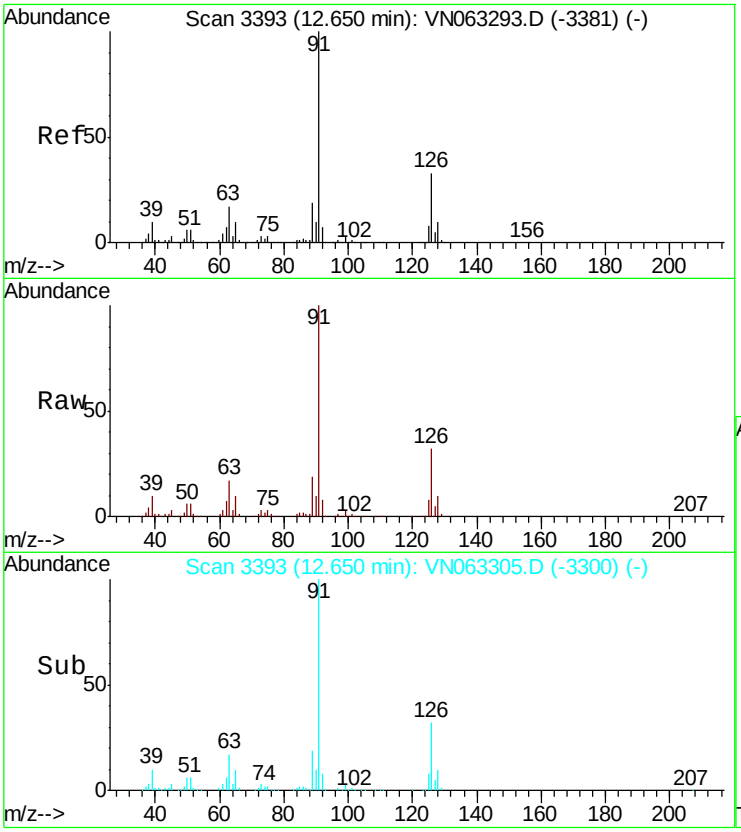


#78
n-propylbenzene
Concen: 53.089 ug/l
RT: 12.57 min Scan# 3367
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Tgt Ion: 91 Resp: 1661116

Ion	Ratio	Lower	Upper
91	100		
120	21.8	11.1	33.3



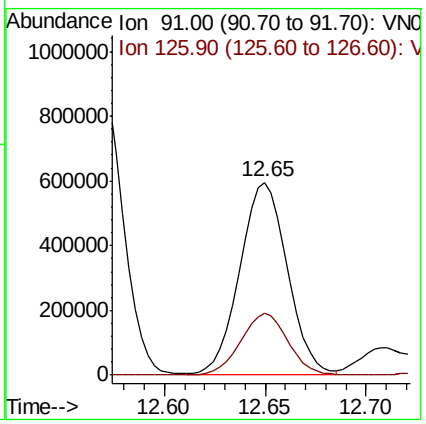


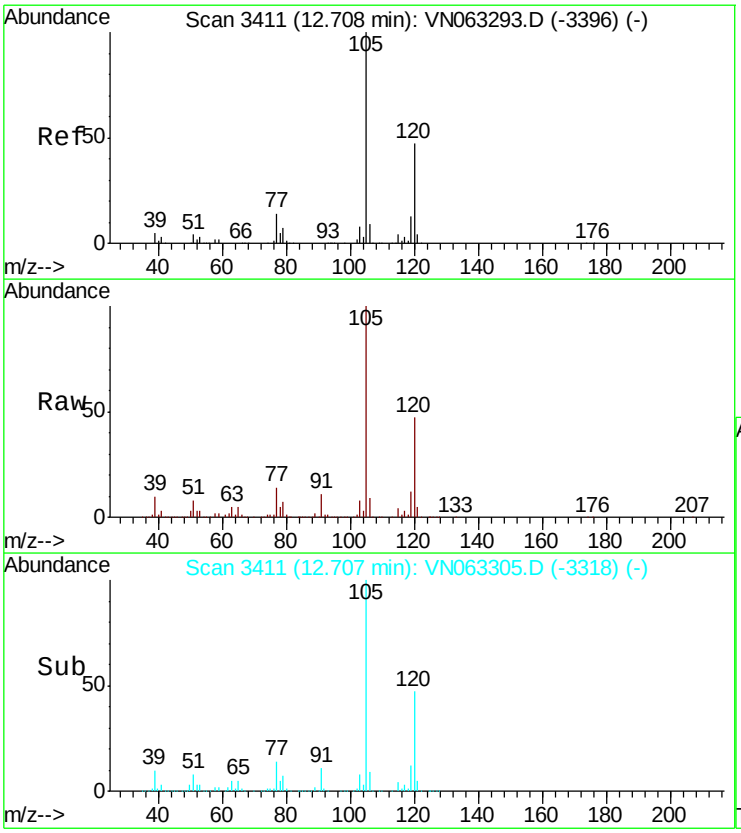
#79
2-Chlorotoluene
Concen: 50.780 ug/l
RT: 12.65 min Scan# 3393
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 976948

Ion	Ratio	Lower	Upper
91	100		
126	32.1	16.3	48.8

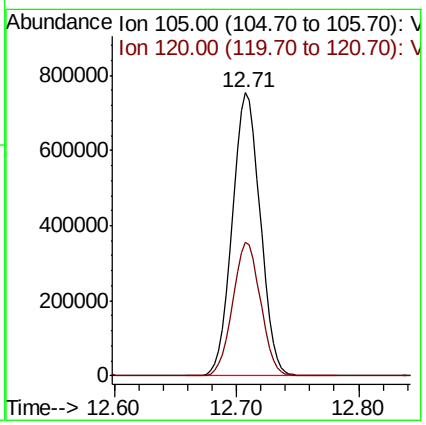


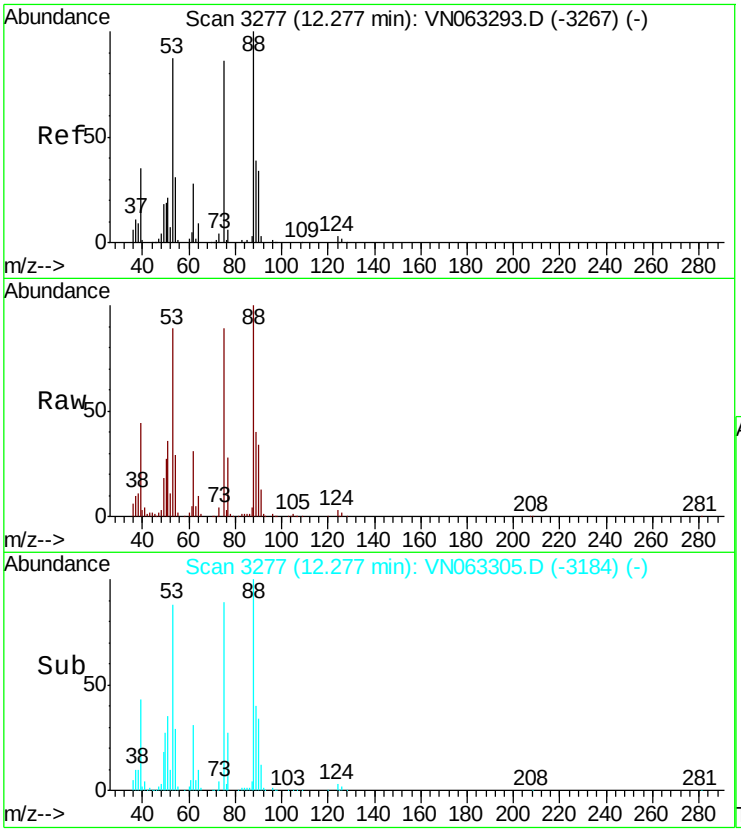


#80
1,3,5-Trimethylbenzene
Concen: 52.199 ug/l
RT: 12.71 min Scan# 3411
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Tgt Ion:105 Resp: 1193803

Ion	Ratio	Lower	Upper
105	100		
120	46.9	23.4	70.0



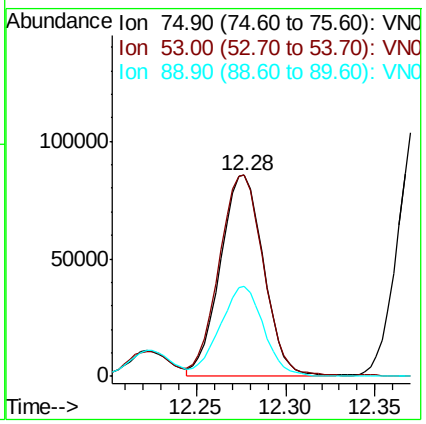


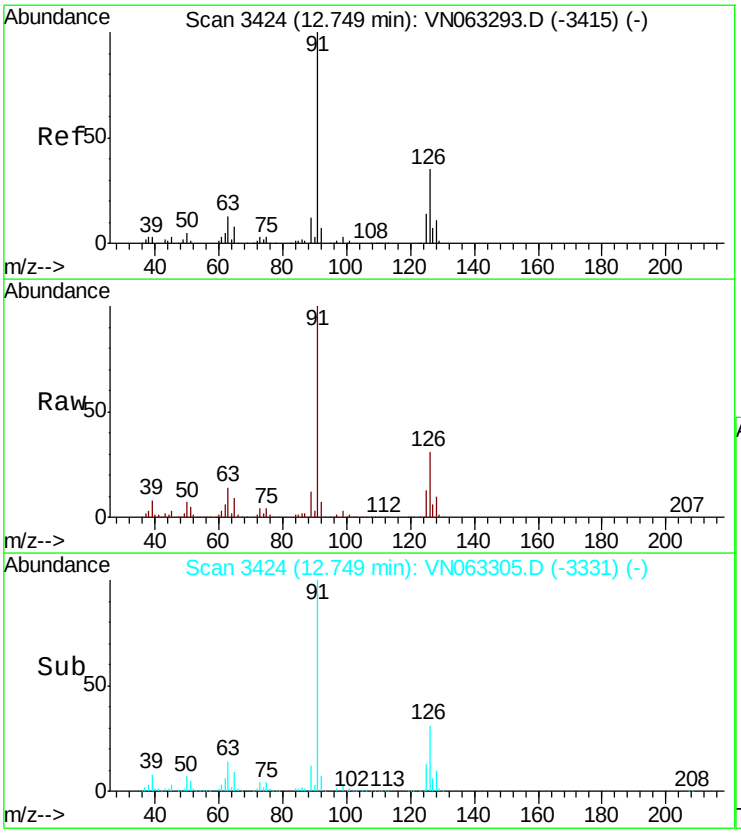
#81
trans-1,4-Dichloro-2-butene
Concen: 51.470 ug/l
RT: 12.28 min Scan# 3277
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 144313

Ion	Ratio	Lower	Upper
75	100		
53	101.9	81.8	122.8
89	45.5	36.7	55.1

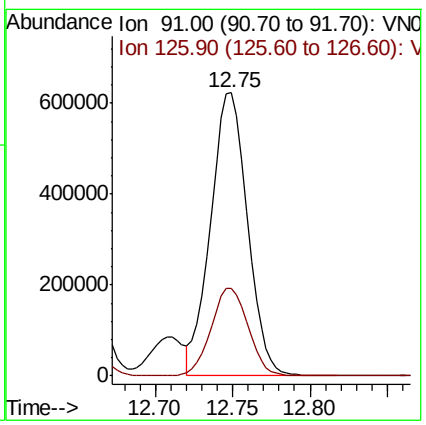


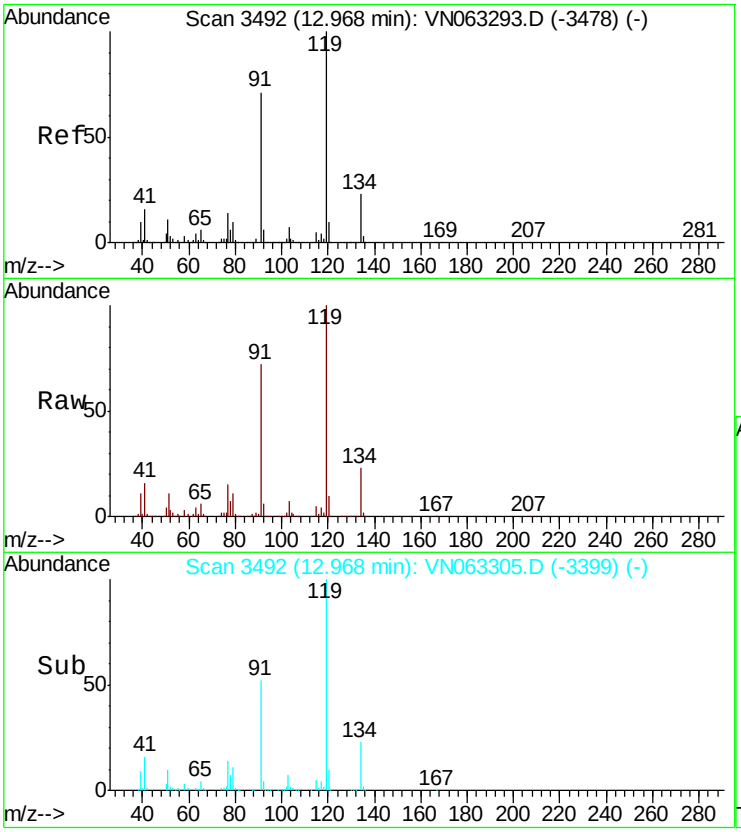


#82
4-Chlorotoluene
Concen: 50.956 ug/l
RT: 12.75 min Scan# 3424
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Tgt Ion: 91 Resp: 1027644

Ion	Ratio	Lower	Upper
91	100		
126	31.2	15.9	47.7



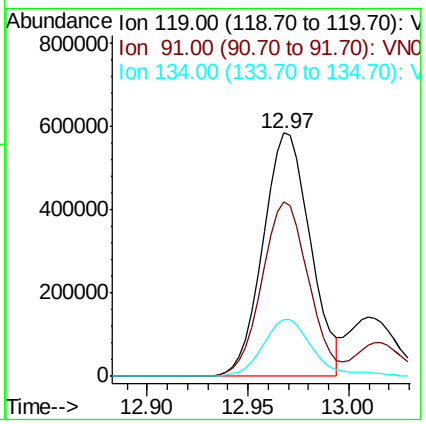


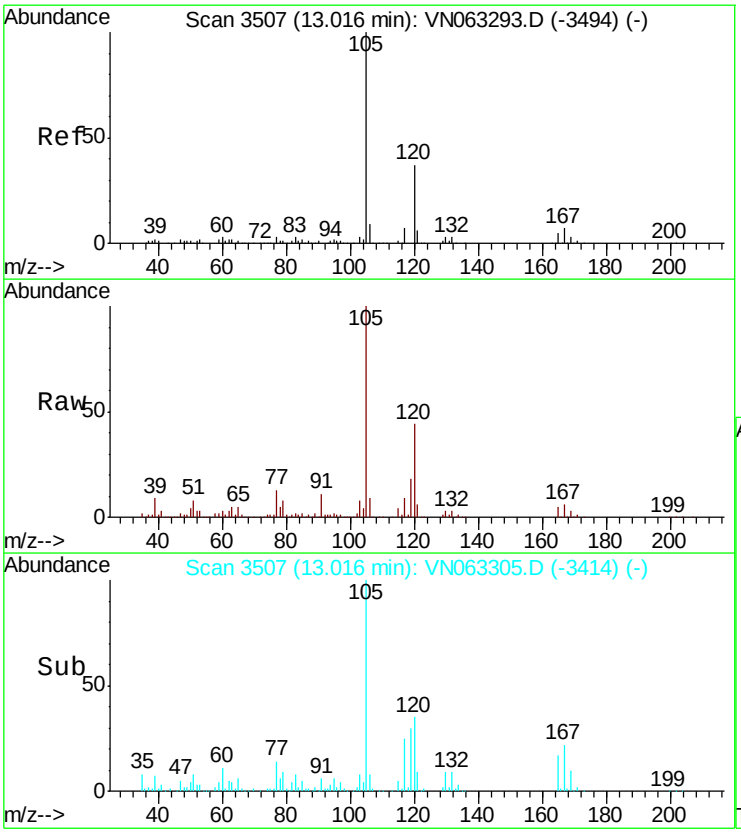
#83
tert-Butylbenzene
Concen: 49.104 ug/l
RT: 12.97 min Scan# 3492
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 952427

Ion	Ratio	Lower	Upper
119	100		
91	70.9	34.8	104.3
134	24.8	11.9	35.5

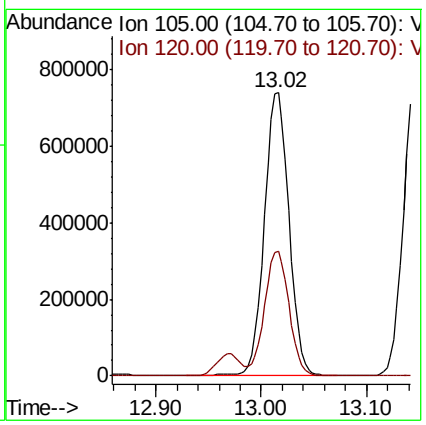


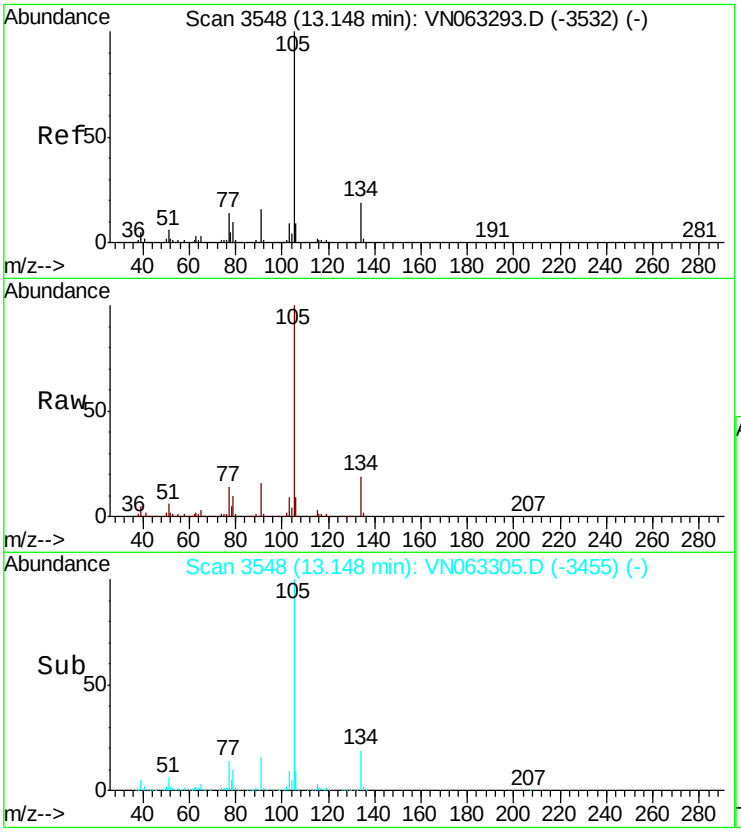


#84
1,2,4-Trimethylbenzene
Concen: 52.271 ug/l
RT: 13.02 min Scan# 3507
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Tgt Ion:105 Resp: 1204967

Ion	Ratio	Lower	Upper
105	100		
120	43.7	21.8	65.4



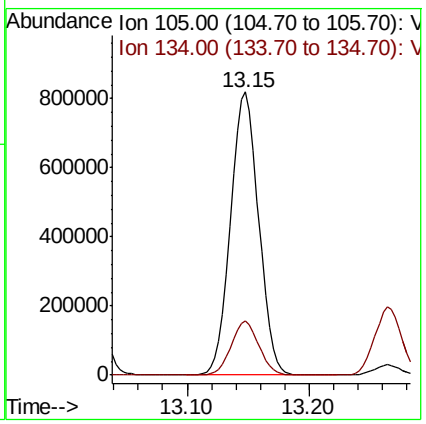


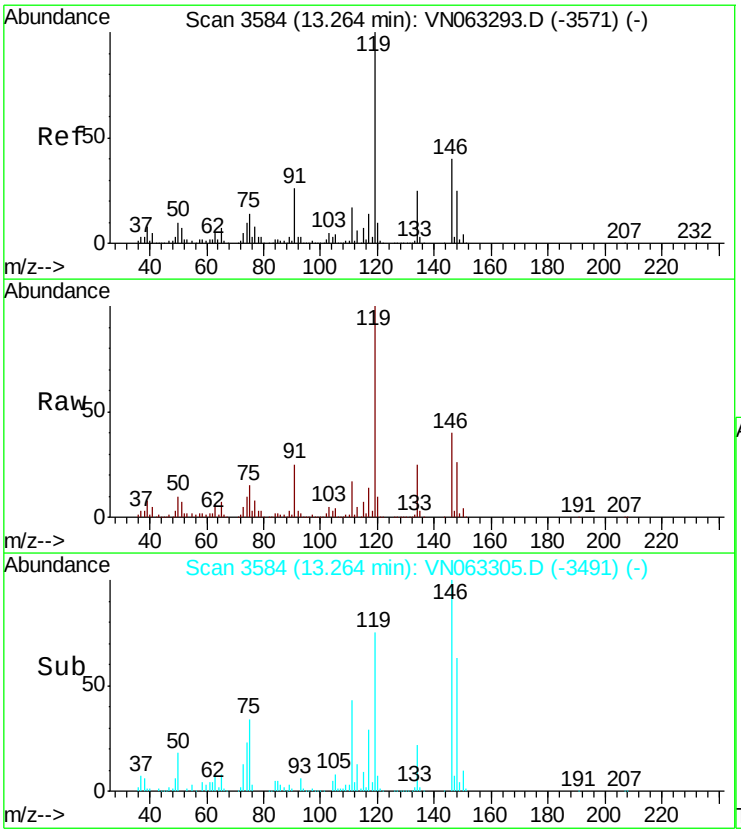
#85
sec-Butylbenzene
Concen: 52.938 ug/l
RT: 13.15 min Scan# 3548
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1306332

Ion	Ratio	Lower	Upper
105	100		
134	18.8	9.4	28.3

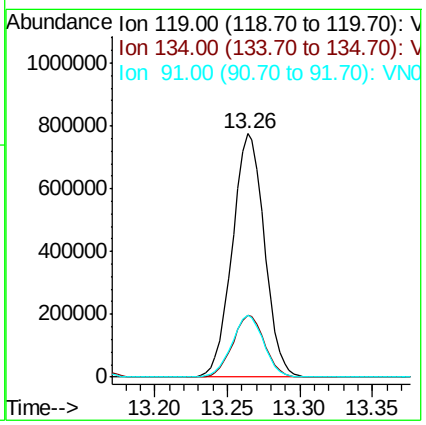


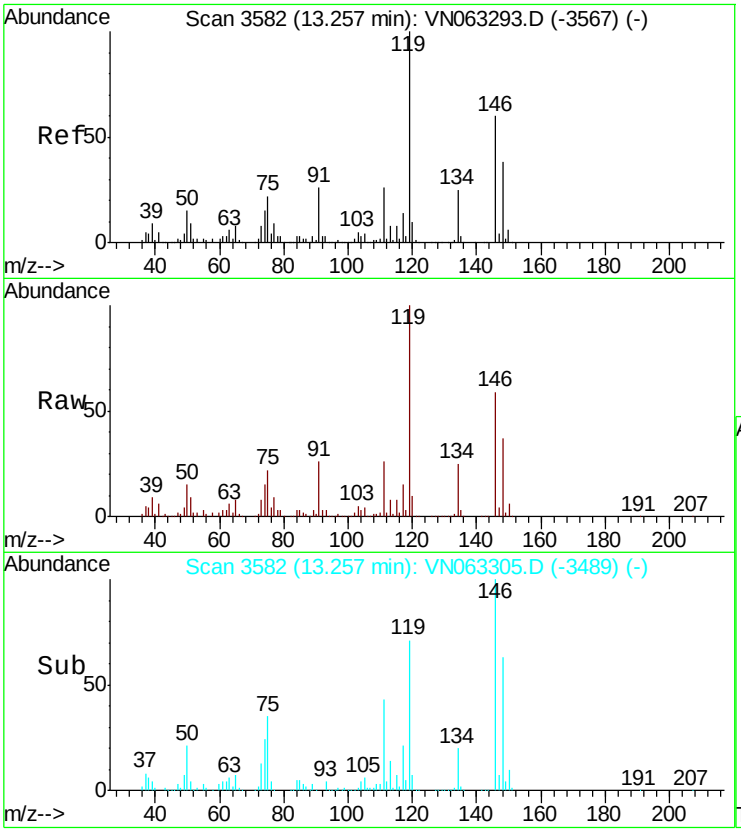


#86
p-Isopropyltoluene
Concen: 52.476 ug/l
RT: 13.26 min Scan# 3584
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Tgt Ion:119 Resp: 1187160

Ion	Ratio	Lower	Upper
119	100		
134	25.2	12.6	37.8
91	25.0	12.8	38.3



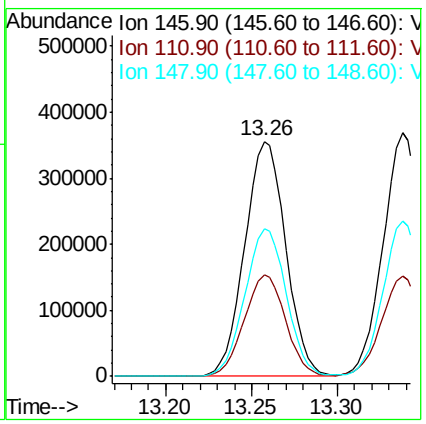


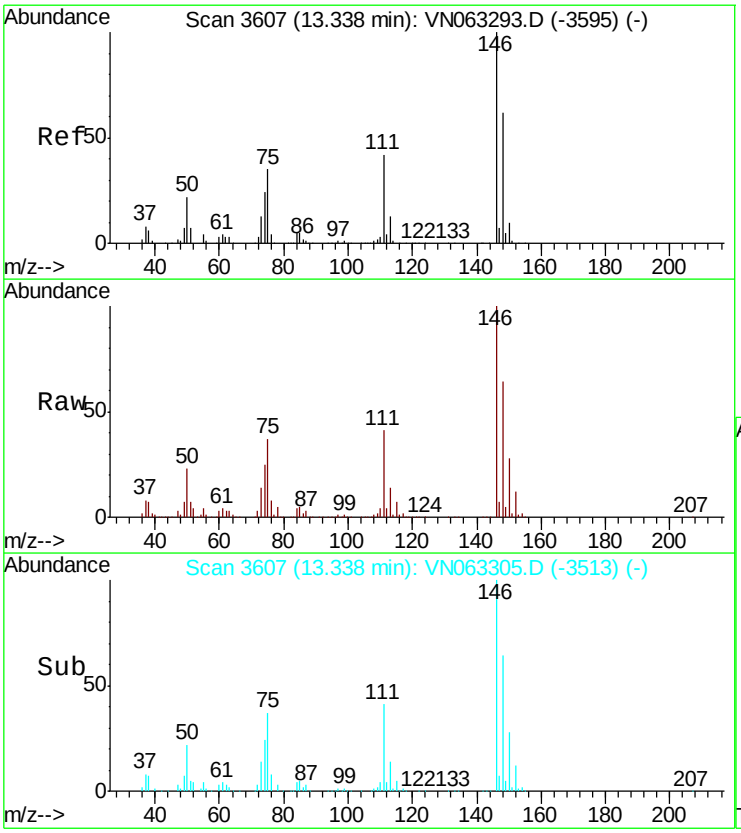
#87
1,3-Dichlorobenzene
Concen: 50.988 ug/l
RT: 13.26 min Scan# 3582
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 590154

Ion	Ratio	Lower	Upper
146	100		
111	43.4	21.8	65.4
148	63.3	31.8	95.4

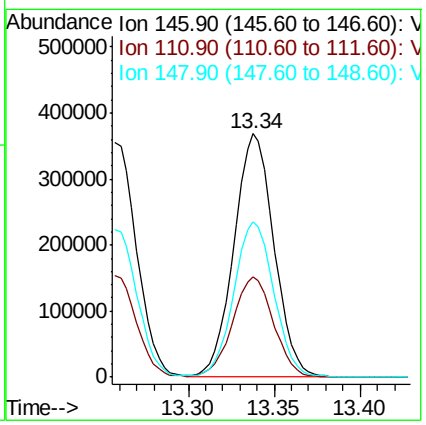


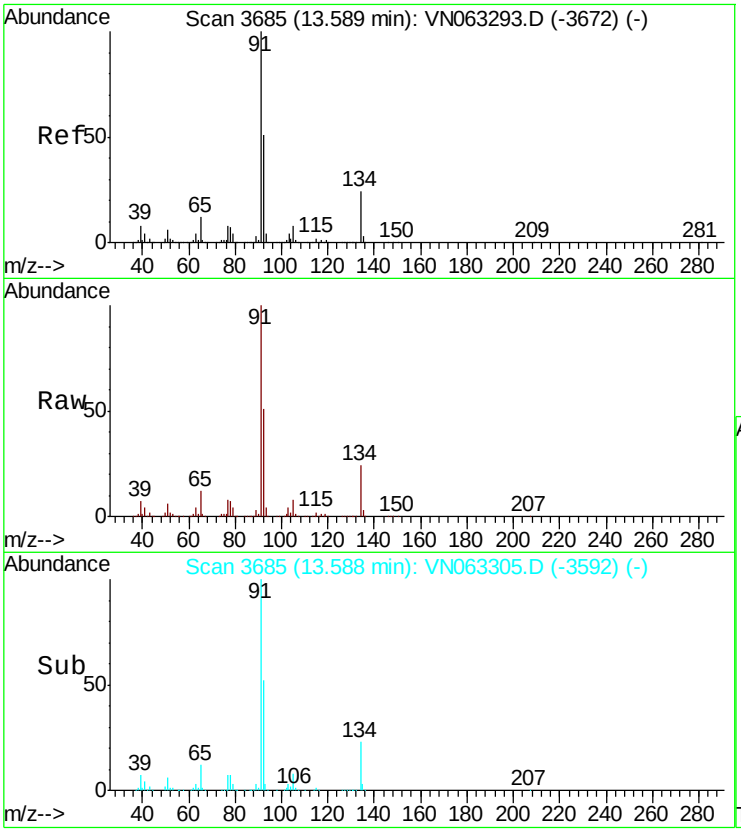


#88
1,4-Dichlorobenzene
Concen: 53.766 ug/l
RT: 13.34 min Scan# 3607
Delta R.T. 0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Tgt Ion:146 Resp: 594230

Ion	Ratio	Lower	Upper
146	100		
111	42.3	21.3	64.0
148	64.1	31.5	94.5



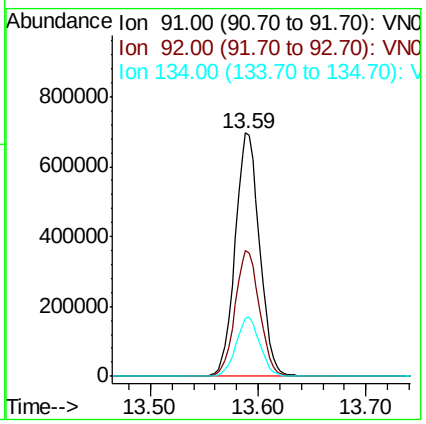


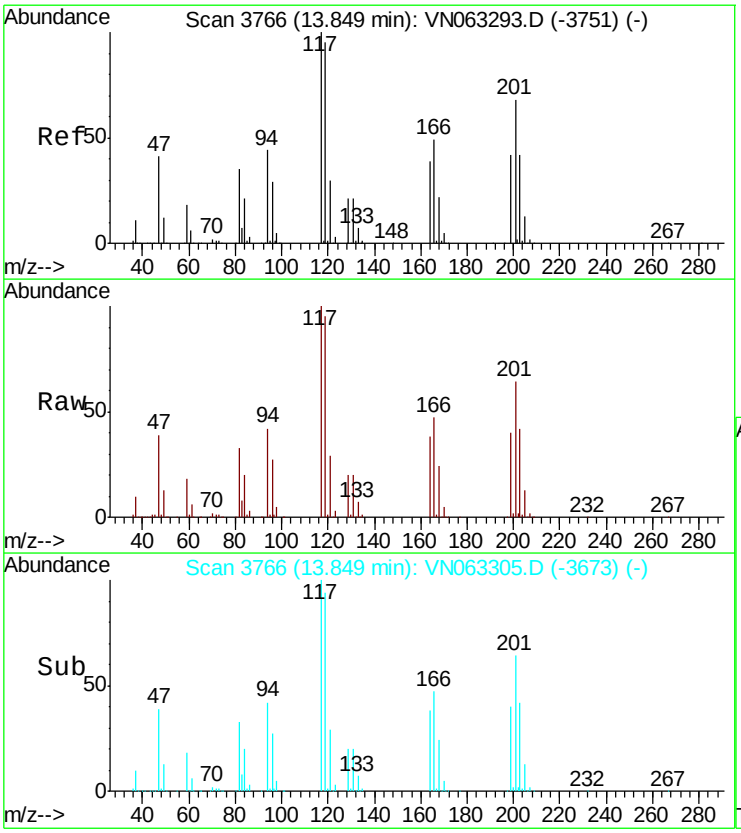
#89
n-Butylbenzene
Concen: 53.786 ug/l
RT: 13.59 min Scan# 3685
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 1098426

Ion	Ratio	Lower	Upper
91	100		
92	51.6	25.8	77.3
134	23.9	12.0	36.0

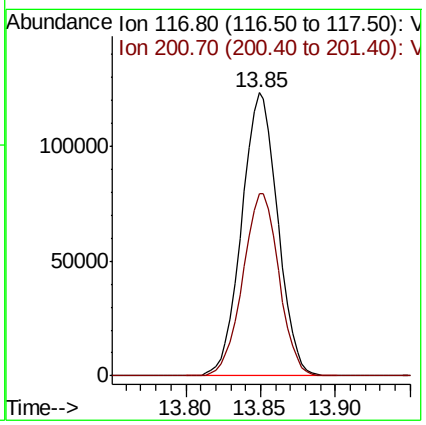


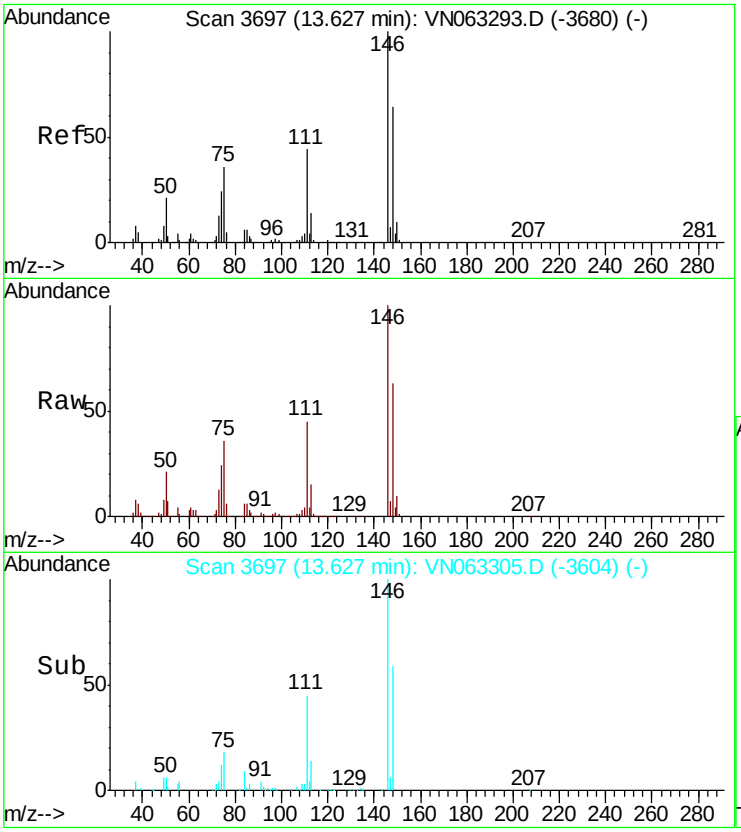


#90
Hexachloroethane
Concen: 55.461 ug/l
RT: 13.85 min Scan# 3766
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Tgt Ion:117 Resp: 206384

Ion	Ratio	Lower	Upper
117	100		
201	64.7	33.5	100.4



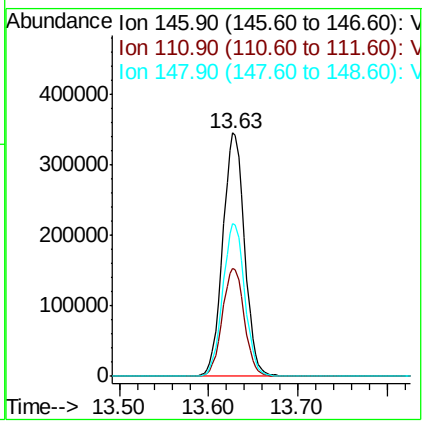


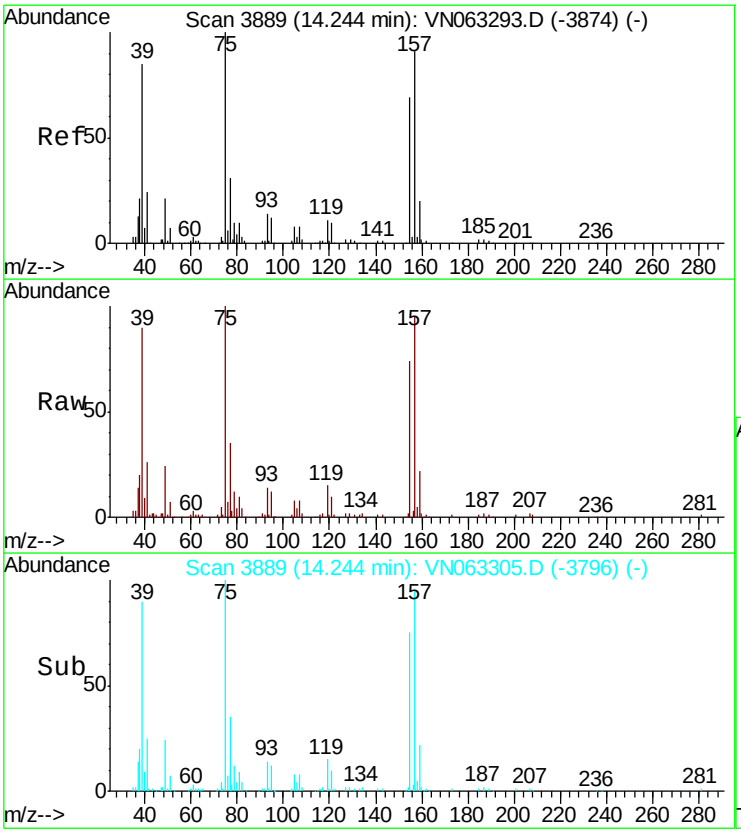
#91
1,2-Dichlorobenzene
Concen: 50.904 ug/l
RT: 13.63 min Scan# 3697
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 582316

Ion	Ratio	Lower	Upper
146	100		
111	44.8	22.1	66.5
148	63.3	31.8	95.3

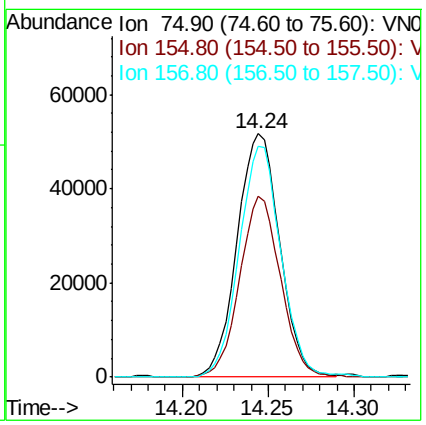


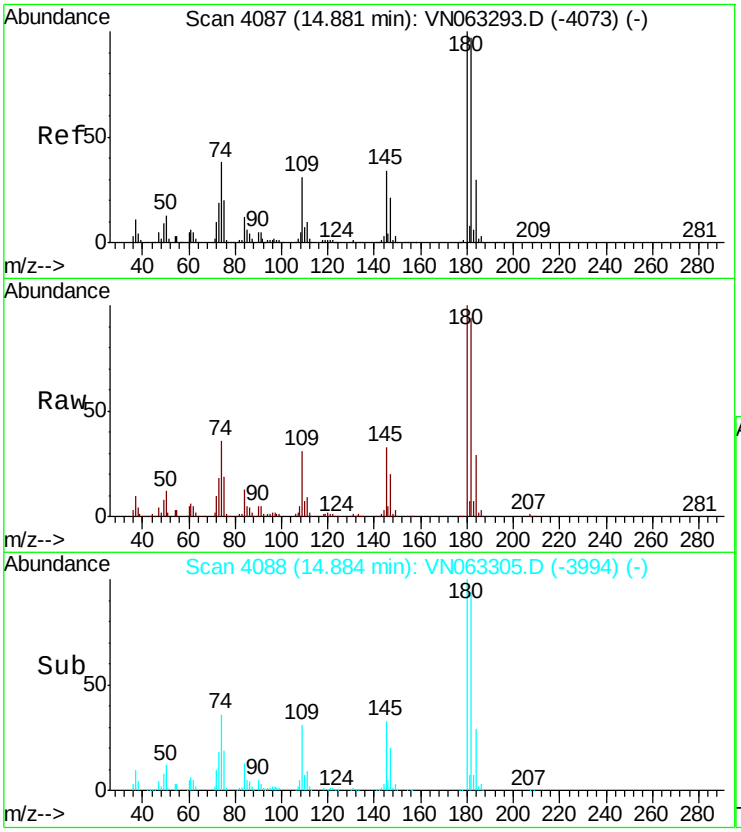


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.837 ug/l
RT: 14.24 min Scan# 3889
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Tgt Ion: 75 Resp: 89396

Ion	Ratio	Lower	Upper
75	100		
155	71.0	35.3	105.7
157	92.9	46.7	140.0



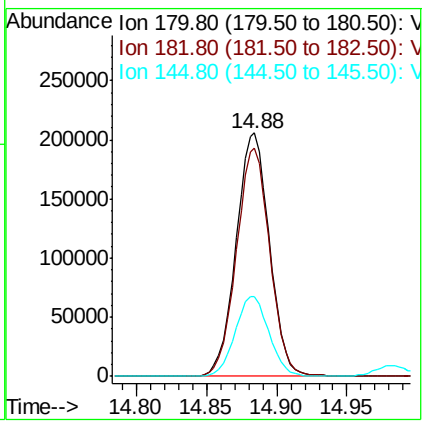


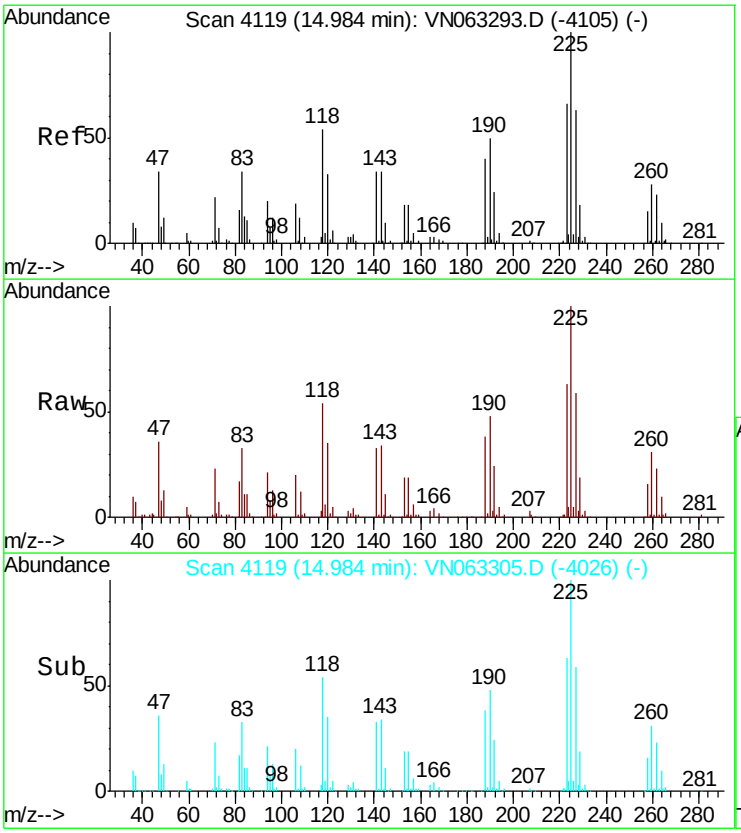
#93
1,2,4-Trichlorobenzene
Concen: 50.849 ug/l
RT: 14.88 min Scan# 4088
Delta R.T. 0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 340483

Ion	Ratio	Lower	Upper
180	100		
182	94.2	48.0	144.2
145	33.4	16.6	49.8

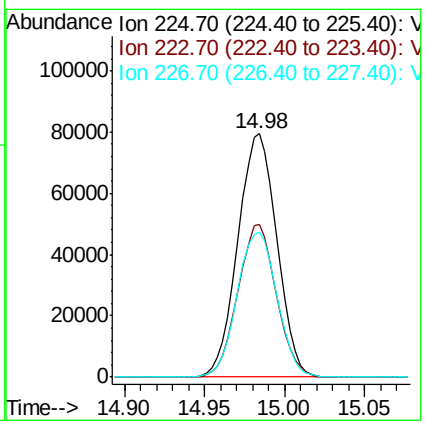


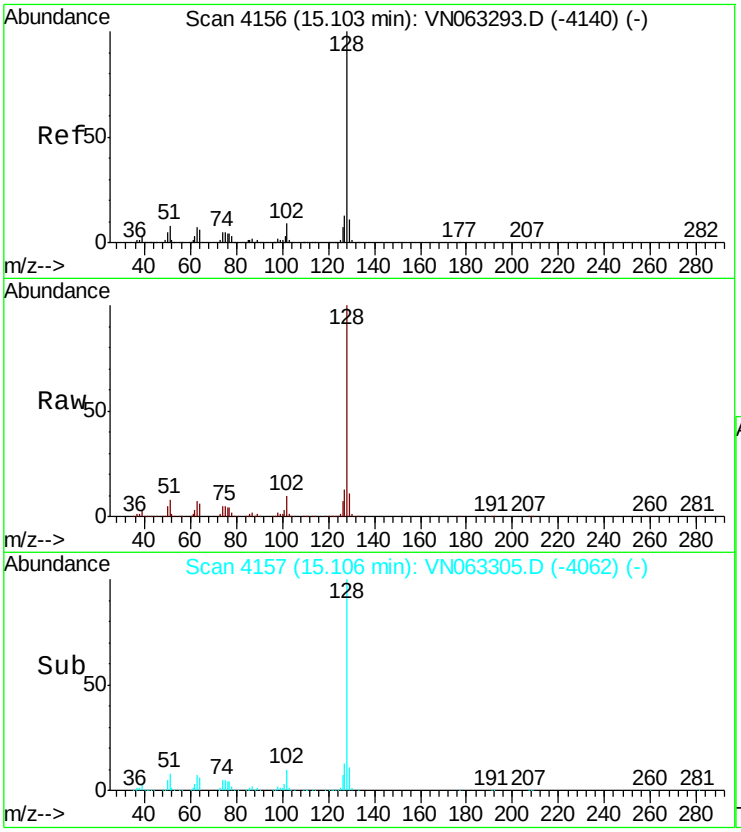


#94
Hexachlorobutadiene
Concen: 55.027 ug/l
RT: 14.98 min Scan# 4119
Delta R.T. -0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Tgt Ion:225 Resp: 132509

Ion	Ratio	Lower	Upper
225	100		
223	61.7	31.3	93.9
227	60.7	31.2	93.6



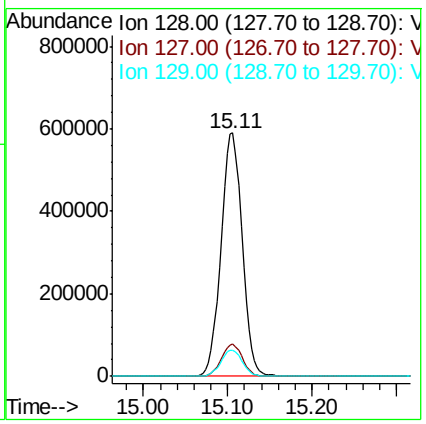


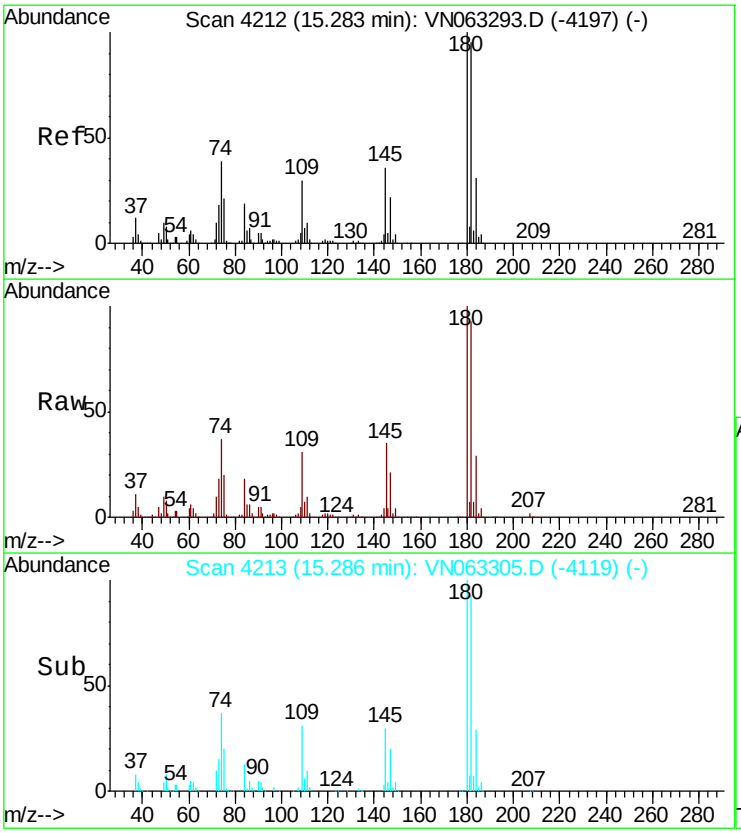
#95
Naphthalene
Concen: 51.284 ug/l
RT: 15.11 min Scan# 4157
Delta R.T. 0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 1031935

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.3	15.5
129	11.0	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 53.385 ug/l
RT: 15.29 min Scan# 4213
Delta R.T. 0.00 min
Lab File: VN063305.D
Acq: 11 Sep 2020 10:32

Tgt Ion:180 Resp: 320448

Ion	Ratio	Lower	Upper
180	100		
182	93.3	47.4	142.3
145	34.9	17.2	51.6