Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091119\
Data File : VN057894.D
Acq On : 11 Sep 2019 3:20
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Sep 11 05:19:13 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091019W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 10 03:02:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.65	168	339694	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.58	114	562857	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	536543	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	321955	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.01	65	348828	50.70	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.40%			
35) Dibromofluoromethane	7.57	113	255167	49.12	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.24%			
50) Toluene-d8	10.09	98	1028325	50.98	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.96%			
62) 4-Bromofluorobenzene	12.40	95	375665	48.87	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.74%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	221846	47.223	ug/l	99
3) Chloromethane	2.04	50	203864	42.577	ug/l	99
4) Vinyl Chloride	2.16	62	220686	43.549	ug/l	98
5) Bromomethane	2.53	94	114381	40.794	ug/l	99
6) Chloroethane	2.67	64	141892	43.941	ug/l	97
7) Trichlorofluoromethane	2.99	101	277893	43.576	ug/l	100
8) Diethyl Ether	3.39	74	127629	47.984	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	3.73	101	178221	44.301	ug/l	99
10) Methyl Iodide	3.93	142	143633	32.084	ug/l	97
11) Tert butyl alcohol	4.77	59	208805	250.748	ug/l	99
12) 1,1-Dichloroethene	3.71	96	164291	45.420	ug/l	98
13) Acrolein	3.58	56	136700	193.494	ug/l	97
14) Allyl chloride	4.30	41	306864	43.350	ug/l	99
15) Acrylonitrile	4.96	53	564264	246.529	ug/l	99
16) Acetone	3.80	43	471880	209.216	ug/l	98
17) Carbon Disulfide	4.03	76	242173	43.039	ug/l	98
18) Methyl Acetate	4.30	43	310530	51.637	ug/l	99
19) Methyl tert-butyl Ether	5.02	73	762209	50.634	ug/l	97
20) Methylene Chloride	4.53	84	221003	51.508	ug/l	98
21) trans-1,2-Dichloroethene	5.01	96	180344	46.122	ug/l	95
22) Diisopropyl ether	5.93	45	827453	49.845	ug/l	98
23) Vinyl Acetate	5.87	43	3018199	256.547	ug/l	100
24) 1,1-Dichloroethane	5.82	63	435760	48.031	ug/l	99
25) 2-Butanone	6.82	43	772069	236.508	ug/l	99
26) 2,2-Dichloropropane	6.80	77	239916	33.415	ug/l	98
27) cis-1,2-Dichloroethene	6.81	96	254298	48.529	ug/l	95
28) Bromochloromethane	7.18	49	226992	50.081	ug/l	96
29) Tetrahydrofuran	7.19	42	497001	247.071	ug/l	99
30) Chloroform	7.36	83	451582	47.604	ug/l	97
31) Cyclohexane	7.64	56	300050	48.463	ug/l	98
32) 1,1,1-Trichloroethane	7.55	97	365767	48.617	ug/l	99
36) 1,1-Dichloropropene	7.78	75	288228	44.155	ug/l	99
37) Ethyl Acetate	6.91	43	309319	45.864	ug/l	99
38) Carbon Tetrachloride	7.76	117	286595	48.089	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091119\
Data File : VN057894.D
Acq On : 11 Sep 2019 3:20
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Sep 11 05:19:13 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091019W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 10 03:02:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.07	83	298798	43.544	ug/l		100
40) Benzene	8.03	78	929450	47.294	ug/l		98
41) Methacrylonitrile	7.16	41	161010	52.593	ug/l		94
42) 1,2-Dichloroethane	8.11	62	373719	47.549	ug/l		100
43) Isopropyl Acetate	8.15	43	569398	50.204	ug/l		100
44) Trichloroethene	8.83	130	224059	46.483	ug/l		98
45) 1,2-Dichloropropane	9.11	63	272123	47.586	ug/l		100
46) Dibromomethane	9.20	93	169848	49.151	ug/l		99
47) Bromodichloromethane	9.40	83	348173	50.456	ug/l		98
48) Methyl methacrylate	9.19	41	282100	49.033	ug/l		99
49) 1,4-Dioxane	9.19	88	93014	956.025	ug/l		98
51) 4-Methyl-2-Pentanone	9.98	43	1772978	264.164	ug/l		100
52) Toluene	10.15	92	594110	47.998	ug/l		100
53) t-1,3-Dichloropropene	10.38	75	355818	48.966	ug/l		98
54) cis-1,3-Dichloropropene	9.83	75	388627	48.440	ug/l		99
55) 1,1,2-Trichloroethane	10.56	97	258596	49.321	ug/l		98
56) Ethyl methacrylate	10.43	69	404152	51.187	ug/l		99
57) 1,3-Dichloropropane	10.71	76	445292	49.281	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.69	63	965348	259.588	ug/l		99
59) 2-Hexanone	10.75	43	1276500	253.745	ug/l		99
60) Dibromochloromethane	10.90	129	252305	51.821	ug/l		100
61) 1,2-Dibromoethane	11.00	107	248480	50.128	ug/l		100
64) Tetrachloroethene	10.63	164	190264	48.027	ug/l		98
65) Chlorobenzene	11.43	112	686980	48.924	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.51	131	250358	51.383	ug/l		99
67) Ethyl Benzene	11.51	91	1224923	49.776	ug/l		99
68) m/p-Xylenes	11.62	106	898464	99.673	ug/l		99
69) o-Xylene	11.95	106	457344	51.035	ug/l		99
70) Styrene	11.97	104	795896	51.606	ug/l		100
71) Bromoform	12.13	173	162909	53.628	ug/l	#	99
73) Isopropylbenzene	12.25	105	1249811	50.027	ug/l		99
74) N-amyl acetate	12.07	43	556389	51.174	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.51	83	403588	47.980	ug/l		100
76) 1,2,3-Trichloropropane	12.56	75	479629	65.854	ug/l	#	100
77) Bromobenzene	12.53	156	292387	46.942	ug/l		98
78) n-propylbenzene	12.59	91	1452027	50.615	ug/l		100
79) 2-Chlorotoluene	12.68	91	862825	47.587	ug/l		100
80) 1,3,5-Trimethylbenzene	12.74	105	1072224	50.795	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.30	75	93159	45.012	ug/l		97
82) 4-Chlorotoluene	12.78	91	916011	49.195	ug/l		100
83) tert-Butylbenzene	13.00	119	920451	49.055	ug/l		98
84) 1,2,4-Trimethylbenzene	13.04	105	1078305	50.261	ug/l		99
85) sec-Butylbenzene	13.18	105	1248151	50.187	ug/l		100
86) p-Isopropyltoluene	13.29	119	1125081	51.343	ug/l		100
87) 1,3-Dichlorobenzene	13.29	146	555425	48.582	ug/l		99
88) 1,4-Dichlorobenzene	13.37	146	560263	48.278	ug/l		100
89) n-Butylbenzene	13.62	91	1026566	49.607	ug/l		100
90) Hexachloroethane	13.88	117	167754	51.475	ug/l		99
91) 1,2-Dichlorobenzene	13.66	146	559121	48.952	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.28	75	72710	52.342	ug/l		99

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Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091119\
Data File : VN057894.D
Acq On : 11 Sep 2019 3:20
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Sep 11 05:19:13 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091019W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 10 03:02:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.92	180	344943	46.205	ug/l	100
94) Hexachlorobutadiene	15.01	225	144327	45.606	ug/l	98
95) Naphthalene	15.13	128	1020008	54.253	ug/l	100
96) 1,2,3-Trichlorobenzene	15.30	180	325074	49.880	ug/l	100

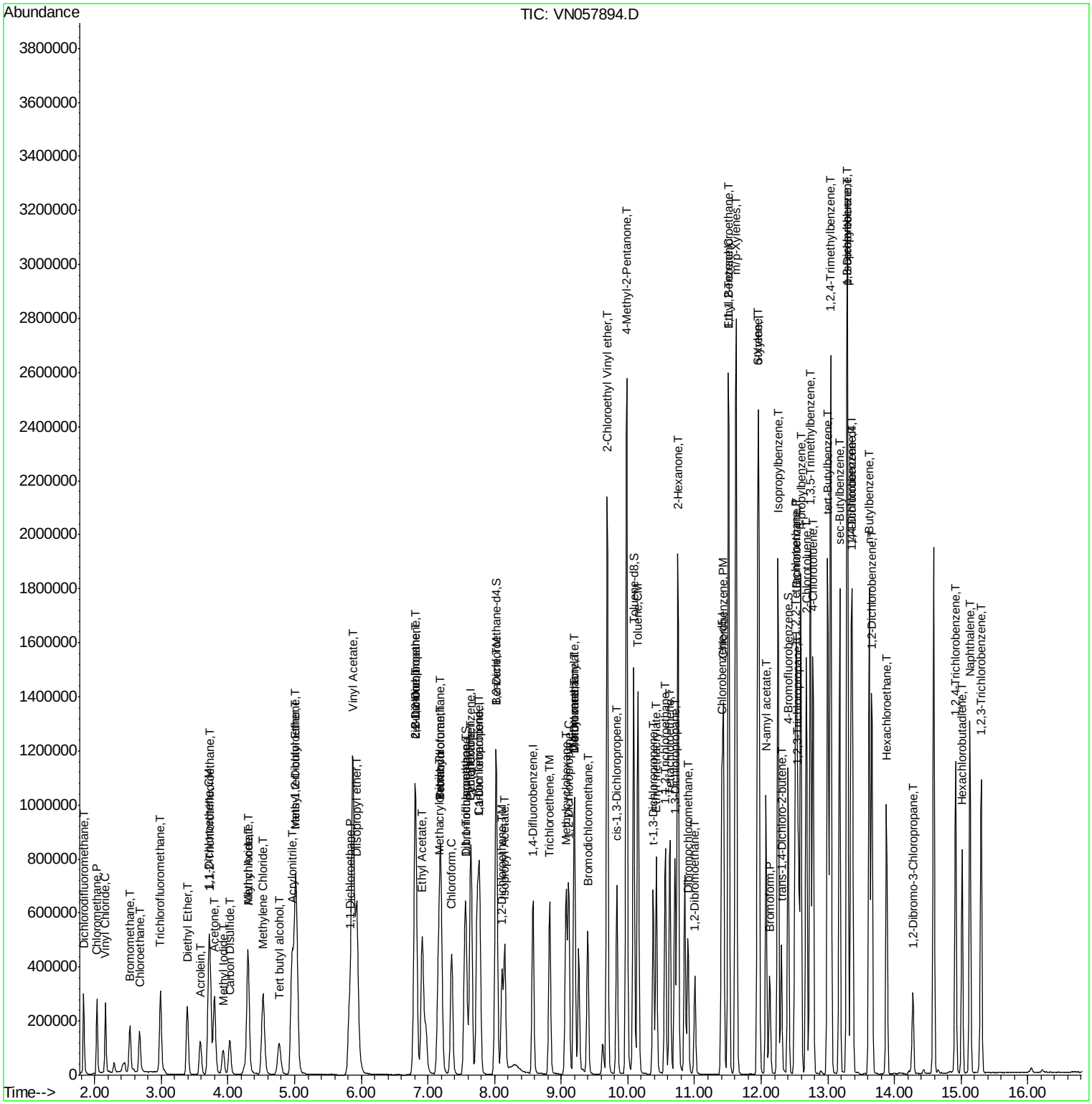
(#) = qualifier out of range (m) = manual integration (+) = signals summed

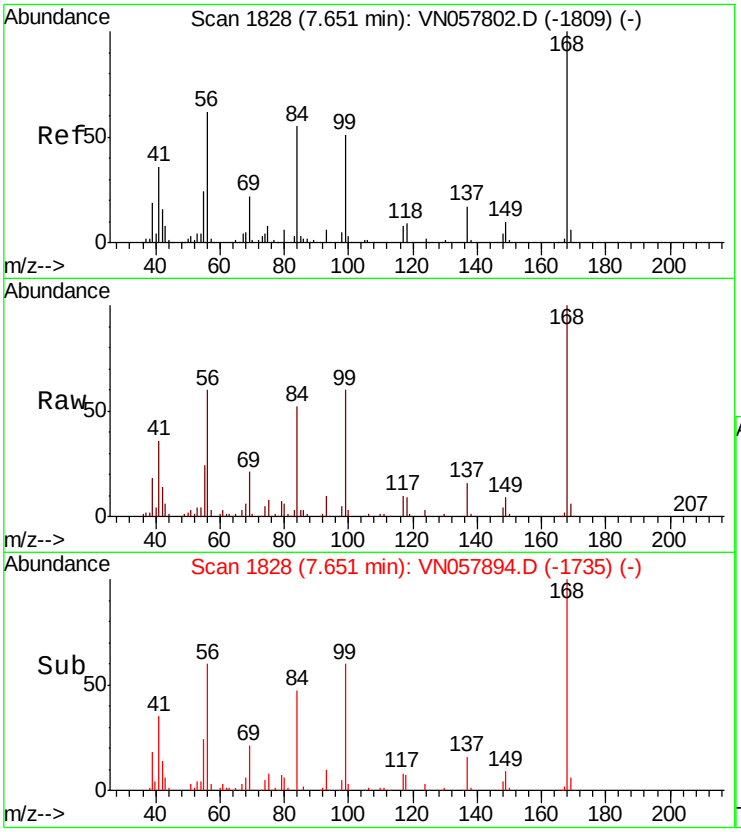
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091119\
Data File : VN057894.D
Acq On : 11 Sep 2019 3:20
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Quant Time: Sep 11 05:19:13 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091019W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 10 03:02:13 2019
Response via : Initial Calibration



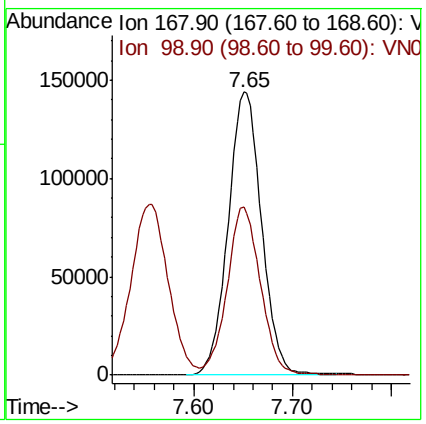


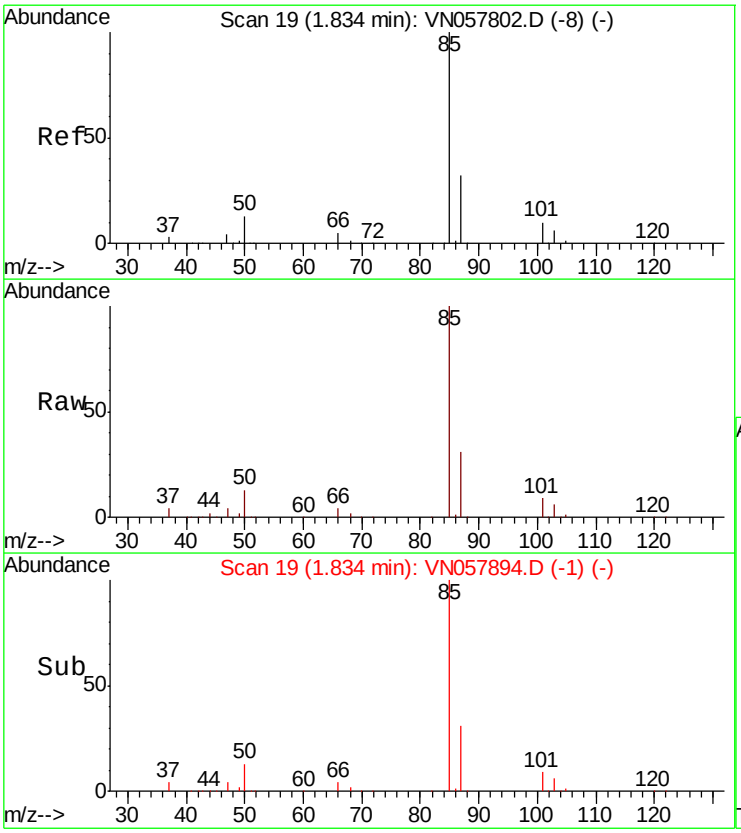
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.65 min Scan# 1828
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 339694

Ion	Ratio	Lower	Upper
168	100		
99	59.3	48.0	72.0

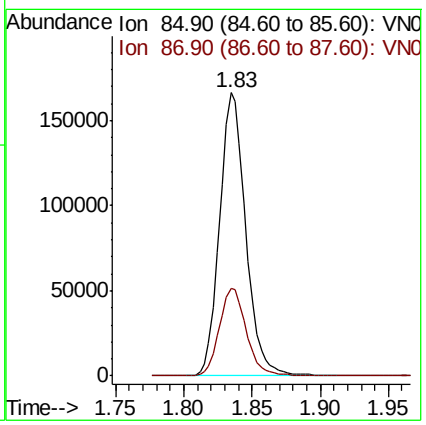


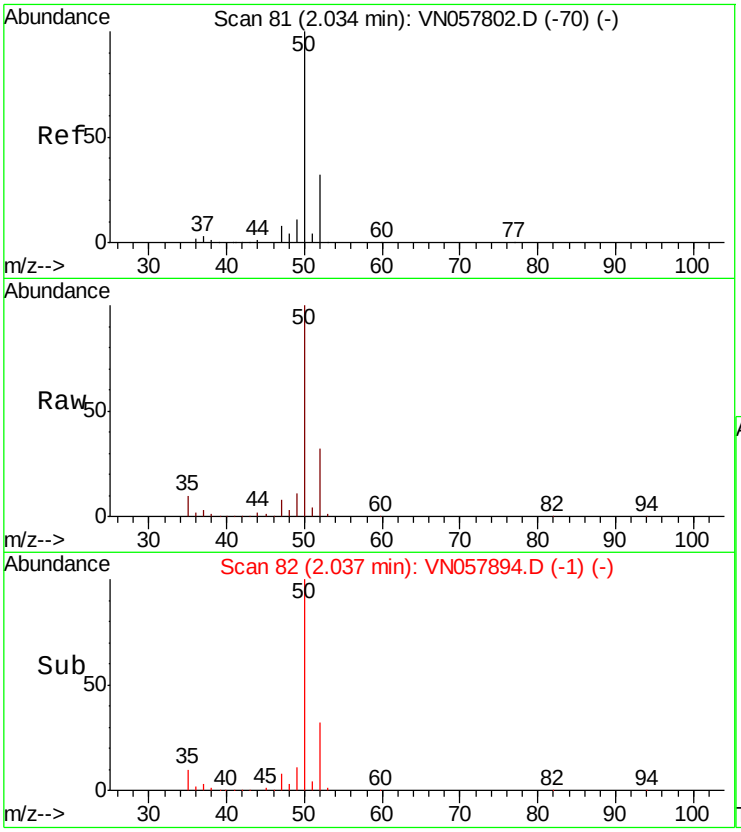


#2
Dichlorodifluoromethane
Concen: 47.223 ug/l
RT: 1.83 min Scan# 19
Delta R.T. 0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Tgt Ion: 85 Resp: 221846

Ion	Ratio	Lower	Upper
85	100		
87	31.1	16.0	47.9



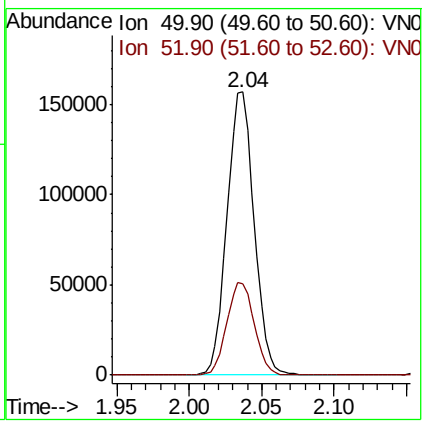


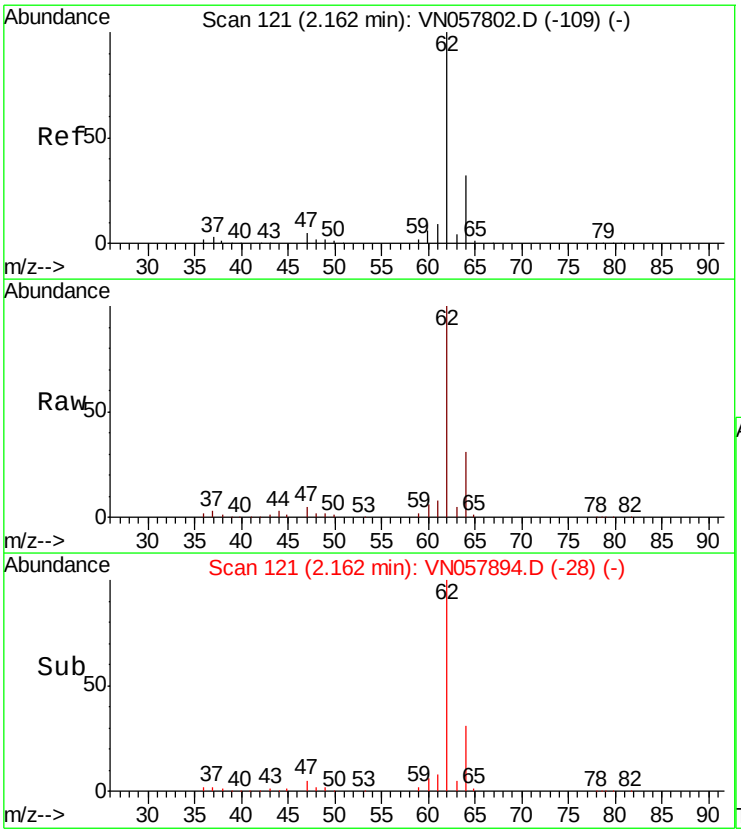
#3
Chloromethane
Concen: 42.577 ug/l
RT: 2.04 min Scan# 82
Delta R.T. 0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 50 Resp: 203864

Ion	Ratio	Lower	Upper
50	100		
52	32.5	25.5	38.3

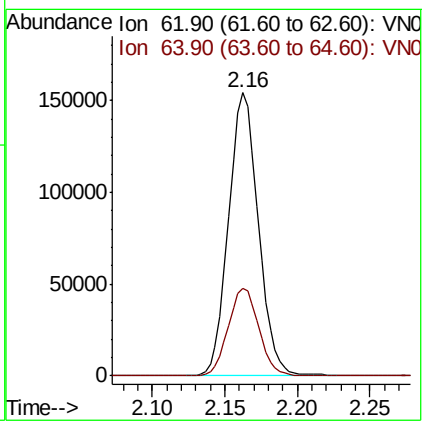


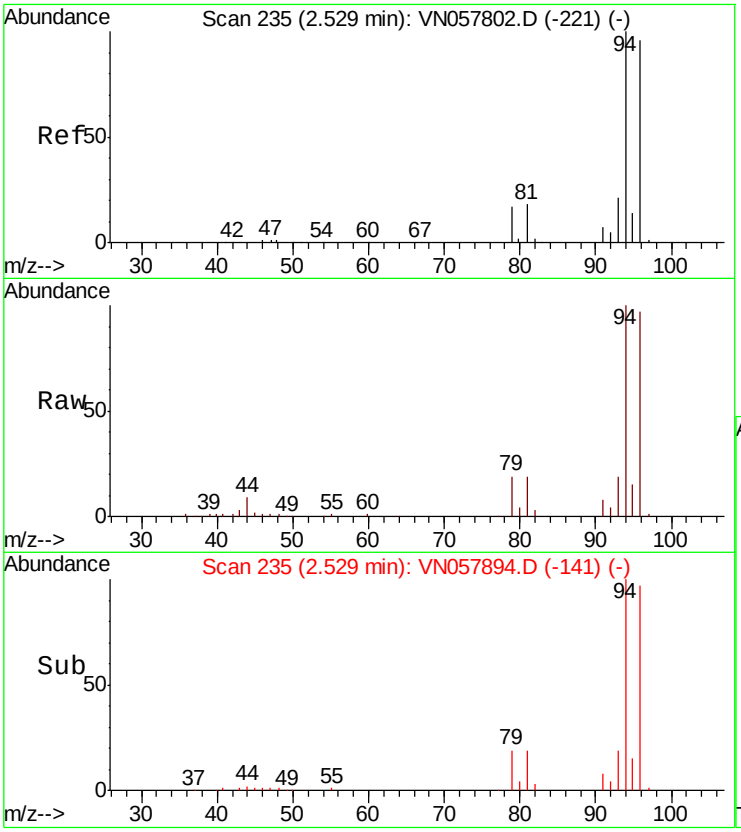


#4
Vinyl Chloride
Concen: 43.549 ug/l
RT: 2.16 min Scan# 121
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Tgt Ion: 62 Resp: 220686

Ion	Ratio	Lower	Upper
62	100		
64	31.2	25.6	38.4



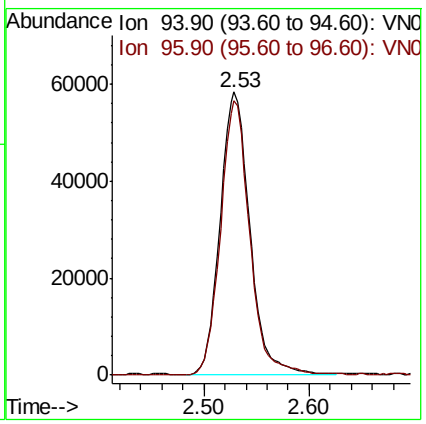


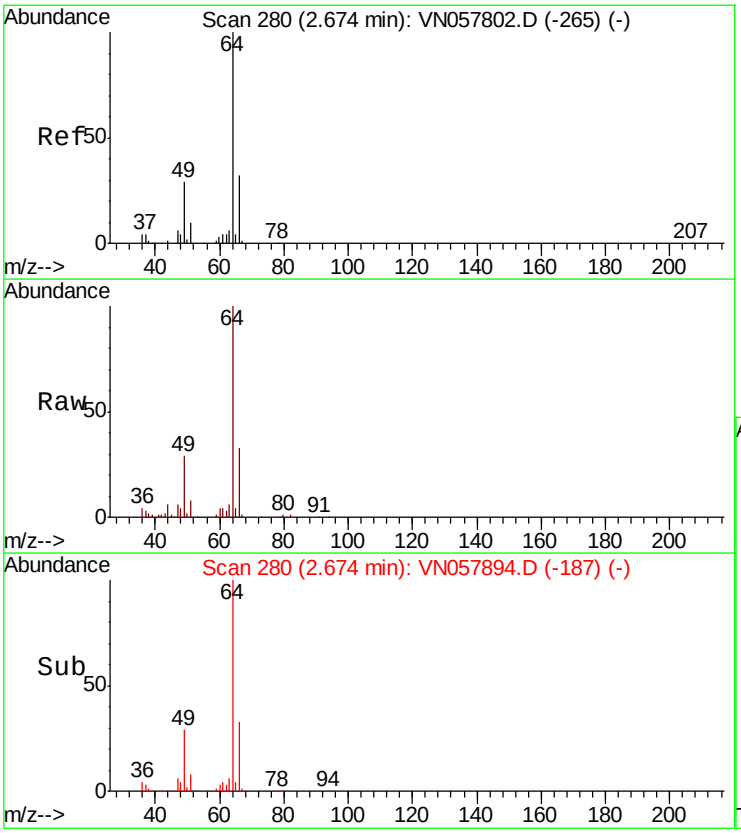
#5
Bromomethane
Concen: 40.794 ug/l
RT: 2.53 min Scan# 235
Delta R.T. 0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 114381

Ion	Ratio	Lower	Upper
94	100		
96	97.2	77.0	115.4

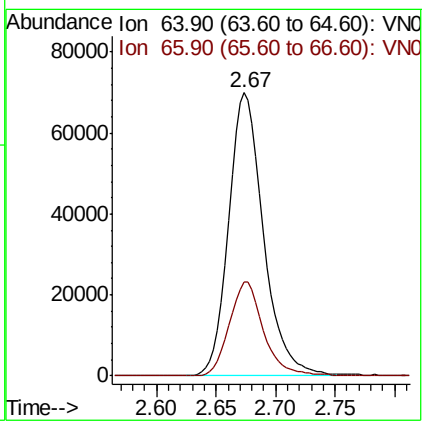


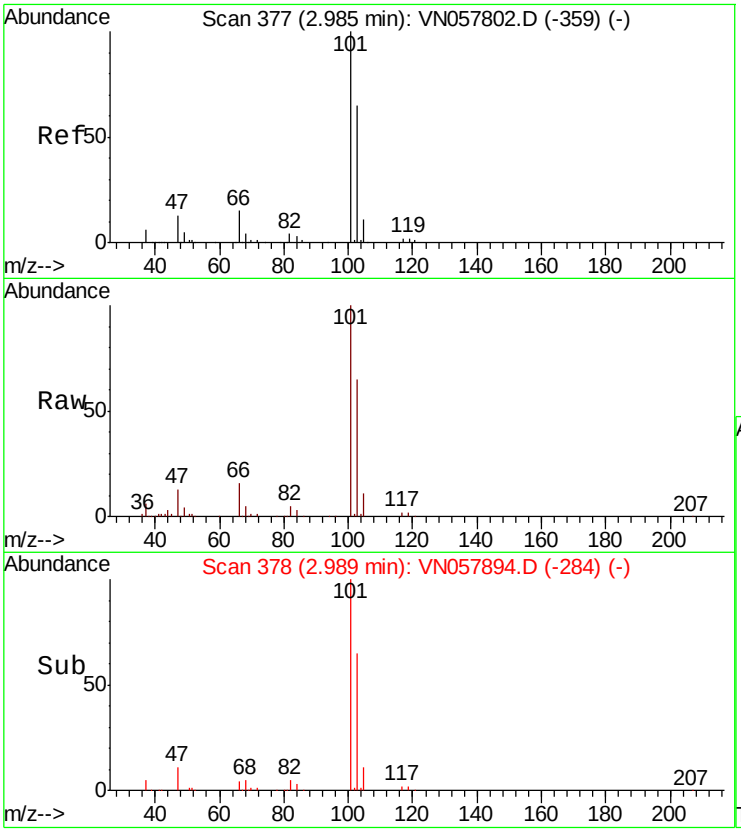


#6
Chloroethane
Concen: 43.941 ug/l
RT: 2.67 min Scan# 280
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Tgt Ion: 64 Resp: 141892

Ion	Ratio	Lower	Upper
64	100		
66	33.4	25.5	38.3



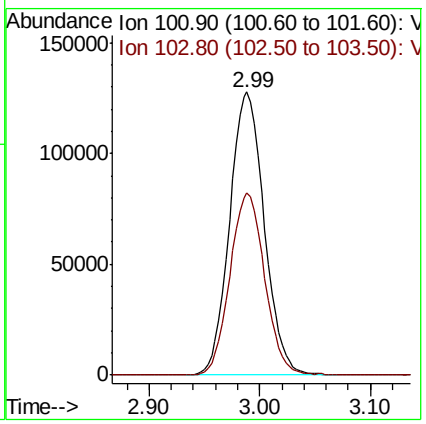


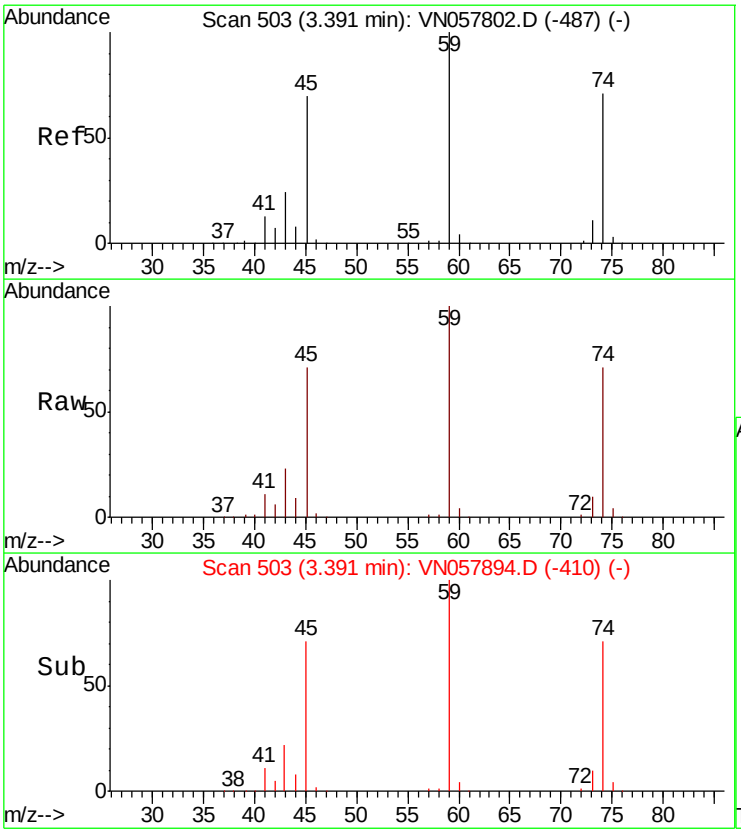
#7
Trichlorofluoromethane
Concen: 43.576 ug/l
RT: 2.99 min Scan# 378
Delta R.T. 0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 277893

Ion	Ratio	Lower	Upper
101	100		
103	64.6	51.9	77.9

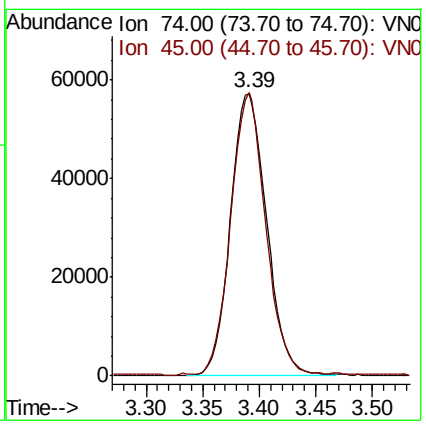


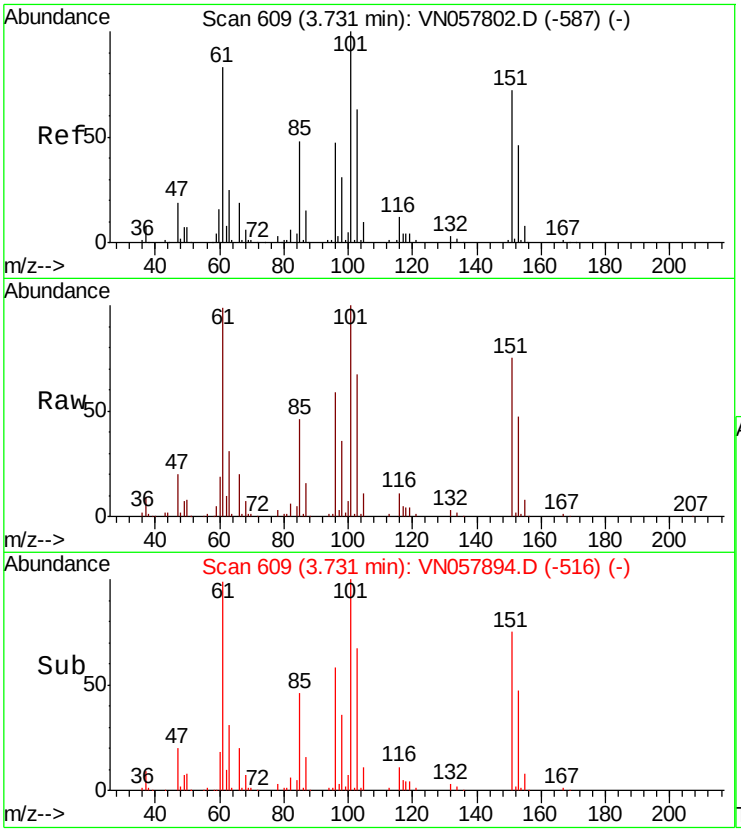


#8
Diethyl Ether
Concen: 47.984 ug/l
RT: 3.39 min Scan# 503
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Tgt Ion: 74 Resp: 127629

Ion	Ratio	Lower	Upper
74	100		
45	95.3	50.3	151.0



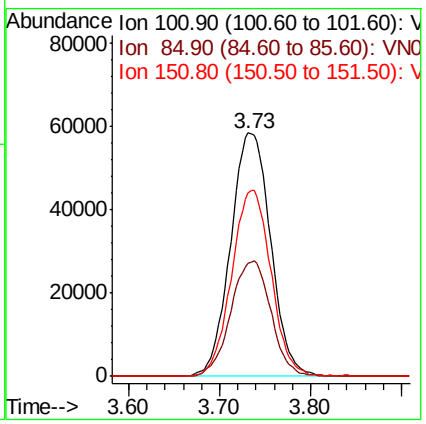


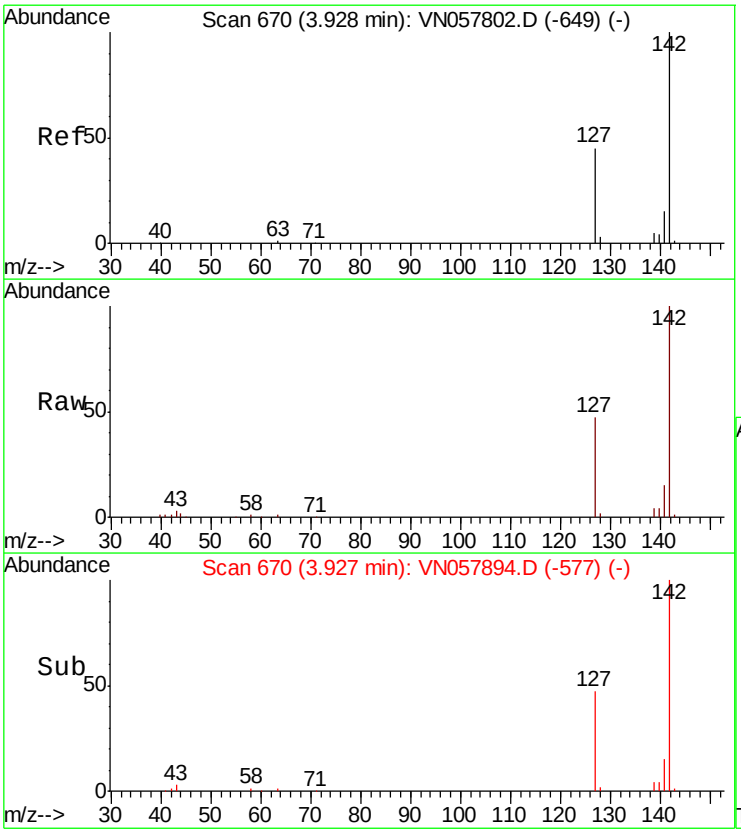
#9
1,1,2-Trichlorotrifluoroethane
Concen: 44.301 ug/l
RT: 3.73 min Scan# 609
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 178221

Ion	Ratio	Lower	Upper
101	100		
85	47.6	38.1	57.1
151	74.9	58.4	87.6

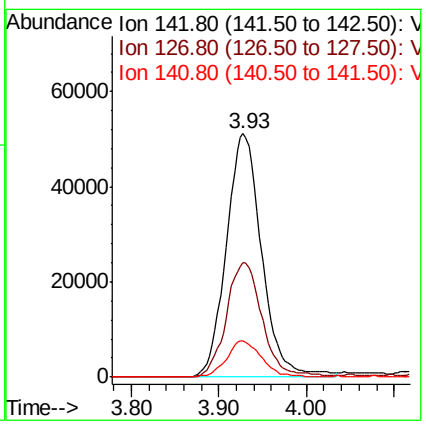


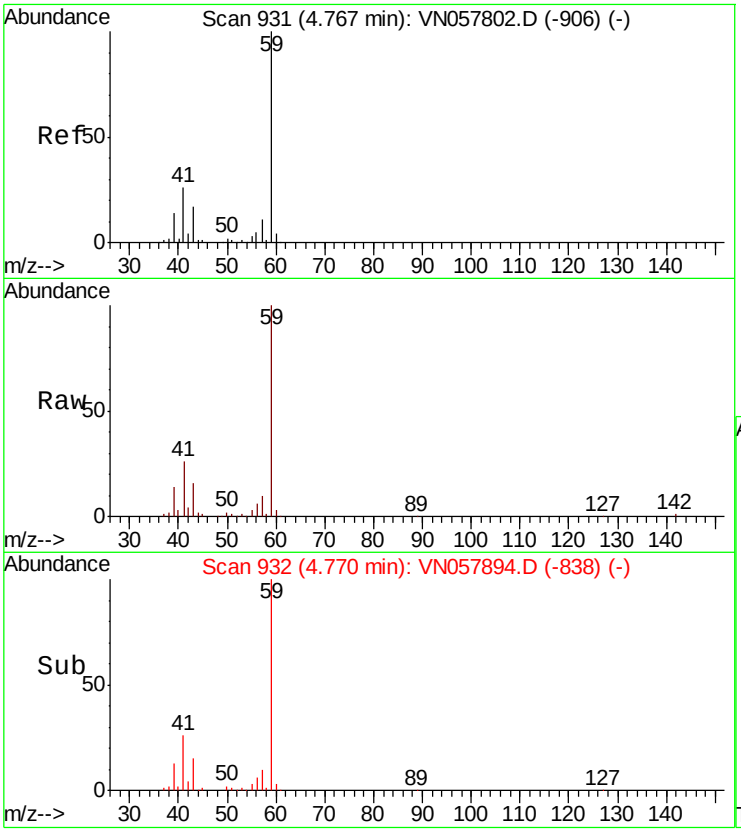


#10
Methyl Iodide
Concen: 32.084 ug/l
RT: 3.93 min Scan# 670
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Tgt Ion:142 Resp: 143633

Ion	Ratio	Lower	Upper
142	100		
127	47.9	36.7	55.1
141	14.9	11.4	17.0



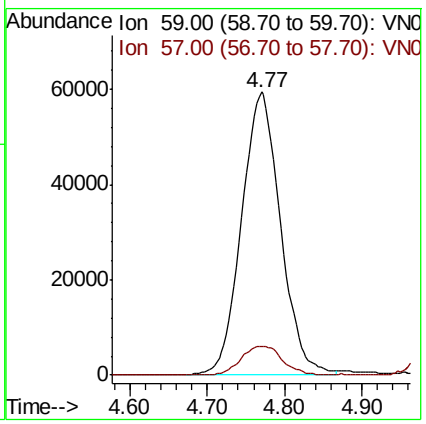


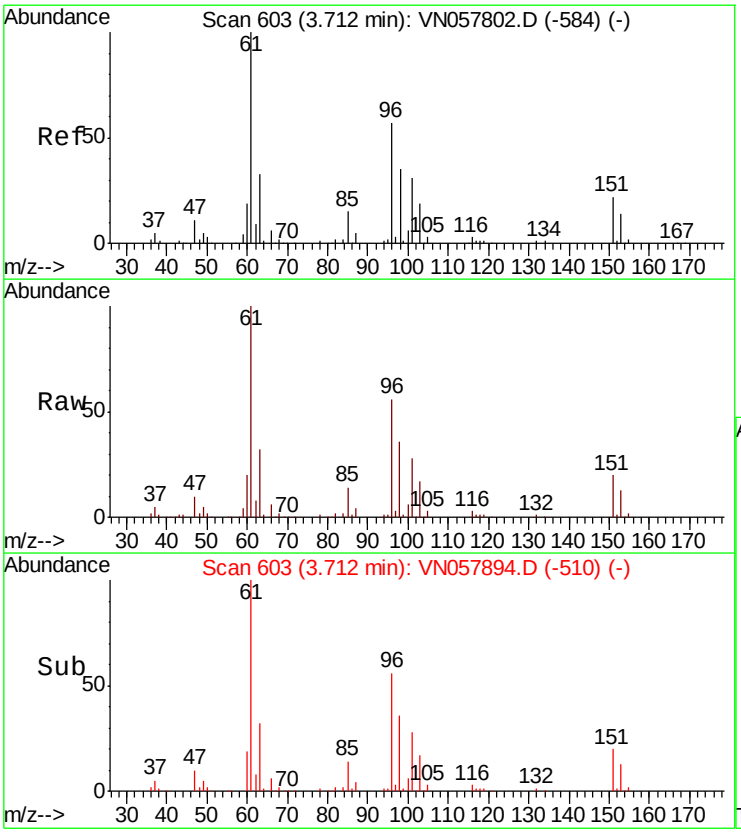
#11
Tert butyl alcohol
Concen: 250.748 ug/l
RT: 4.77 min Scan# 932
Delta R.T. 0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 208805

Ion	Ratio	Lower	Upper
59	100		
57	10.9	8.4	12.6

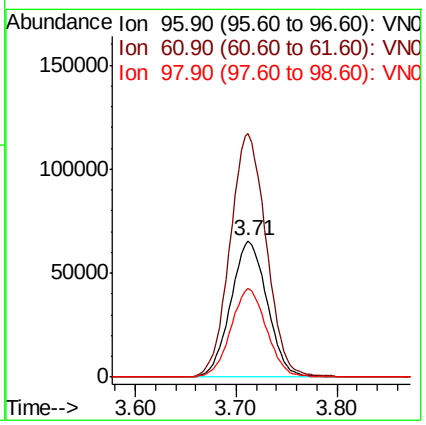


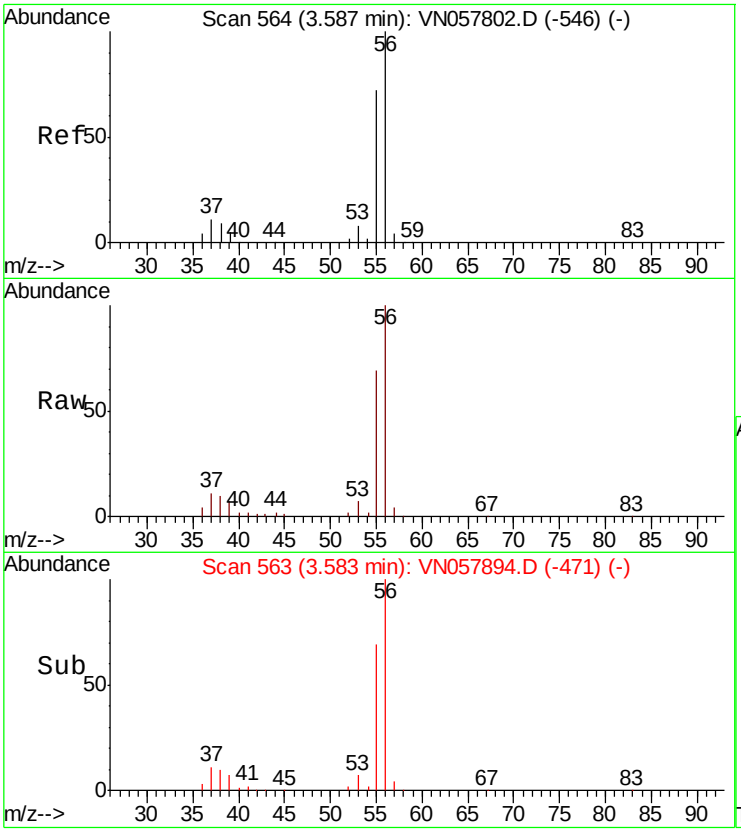


#12
1,1-Dichloroethene
Concen: 45.420 ug/l
RT: 3.71 min Scan# 603
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Tgt Ion: 96 Resp: 164291

Ion	Ratio	Lower	Upper
96	100		
61	178.8	141.2	211.8
98	64.8	49.9	74.9



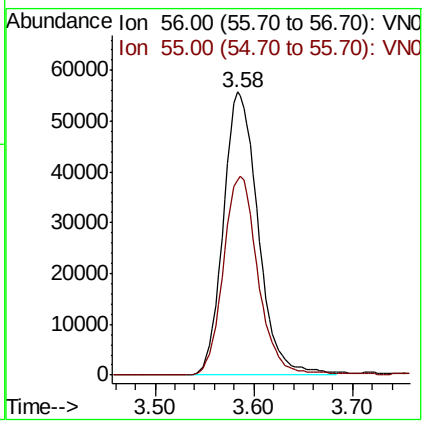


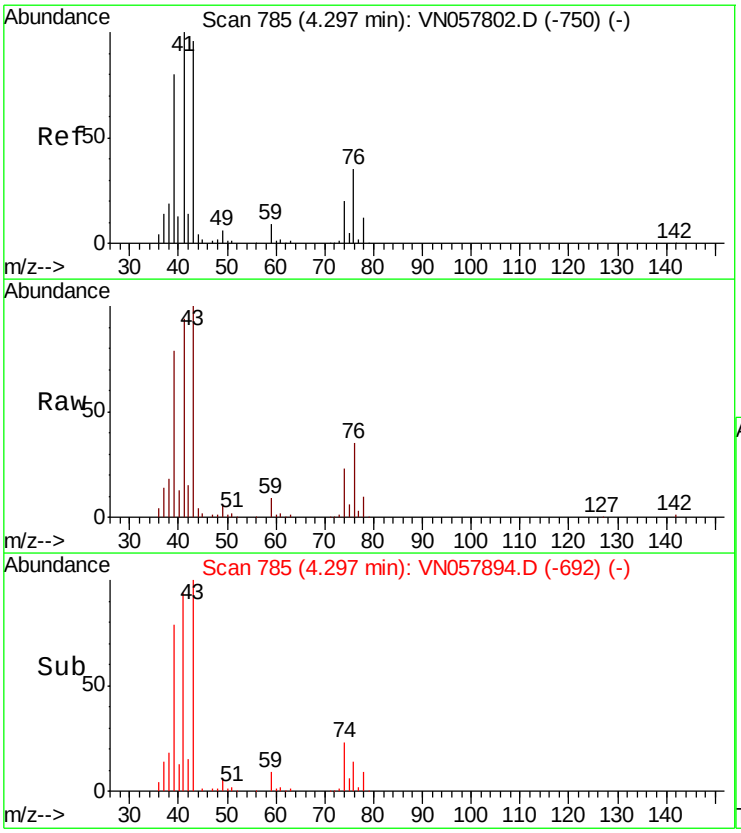
#13
Acrolein
Concen: 193.494 ug/l
RT: 3.58 min Scan# 563
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 136700

Ion	Ratio	Lower	Upper
56	100		
55	69.4	57.3	85.9

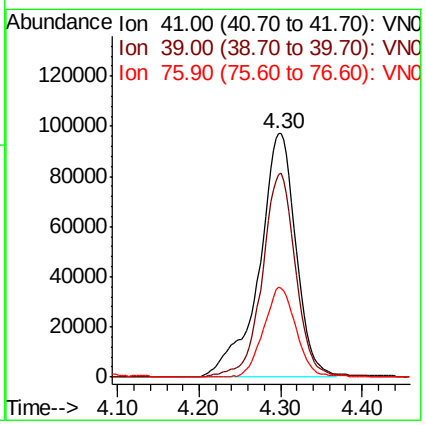


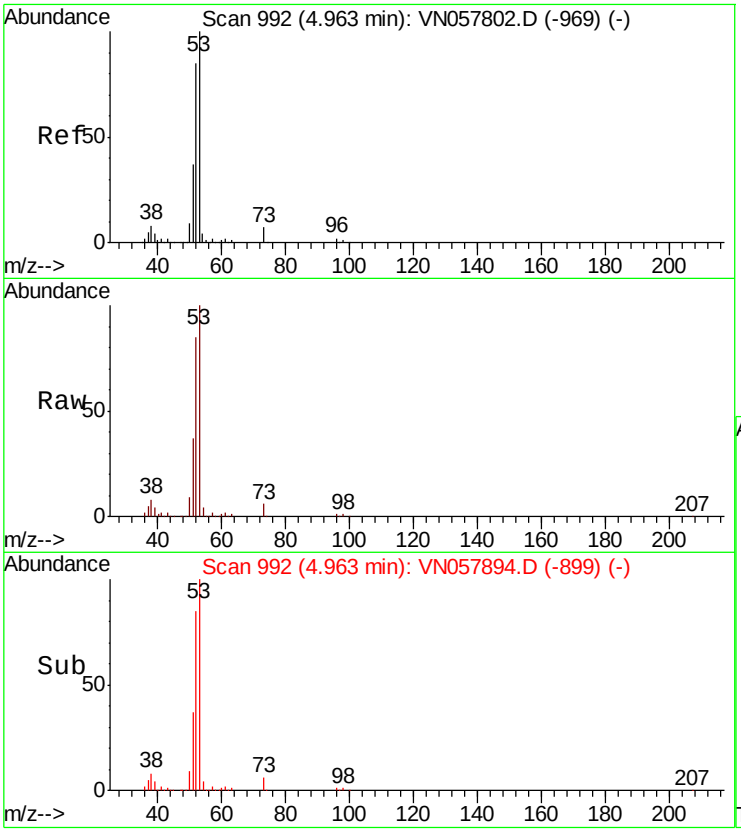


#14
Allyl chloride
Concen: 43.350 ug/l
RT: 4.30 min Scan# 785
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Tgt Ion: 41 Resp: 306864

Ion	Ratio	Lower	Upper
41	100		
39	75.2	59.4	89.2
76	32.5	26.0	39.0



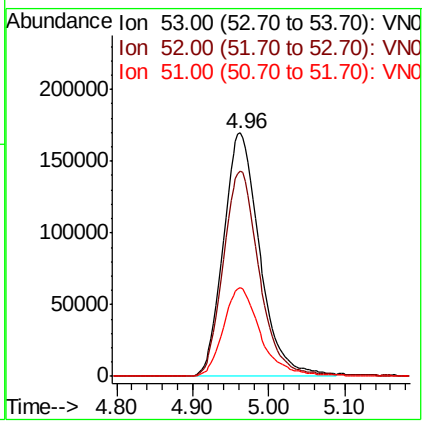


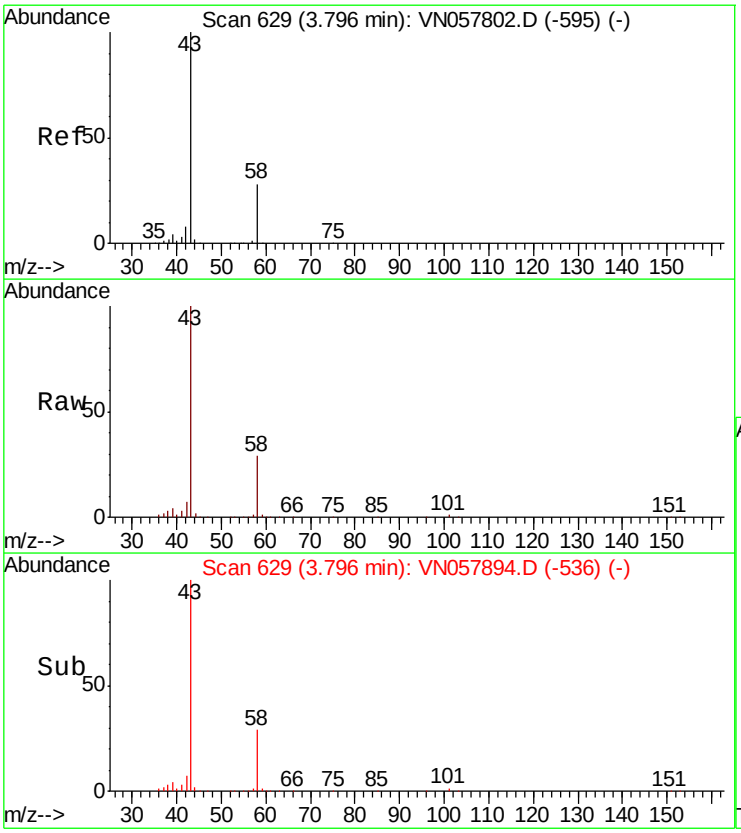
#15
Acrylonitrile
Concen: 246.529 ug/l
RT: 4.96 min Scan# 992
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 564264

Ion	Ratio	Lower	Upper
53	100		
52	84.0	66.6	100.0
51	37.1	29.8	44.8

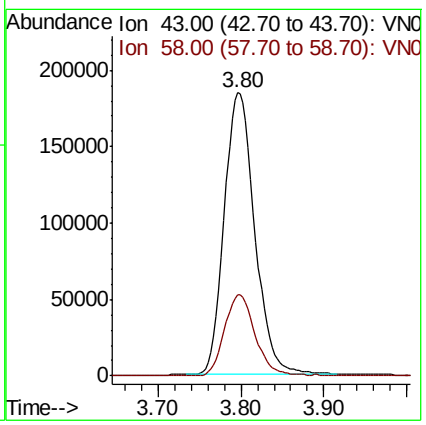


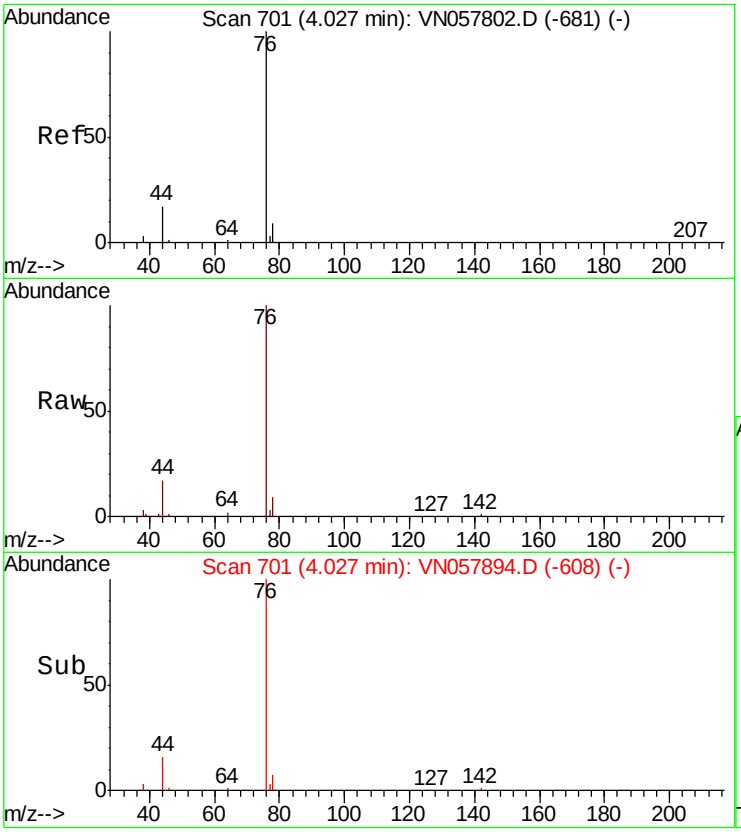


#16
Acetone
Concen: 209.216 ug/l
RT: 3.80 min Scan# 629
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Tgt Ion: 43 Resp: 471880

Ion	Ratio	Lower	Upper
43	100		
58	28.7	22.2	33.2



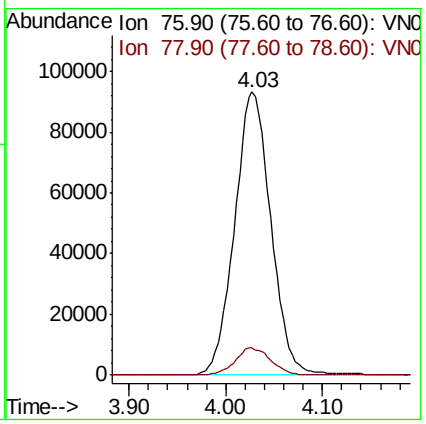


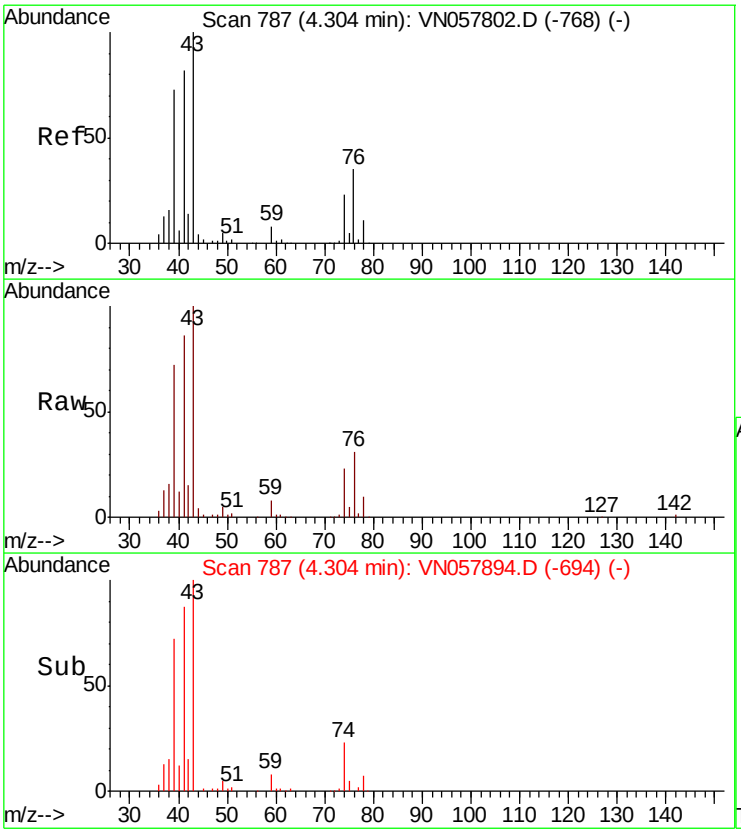
#17
Carbon Disulfide
Concen: 43.039 ug/l
RT: 4.03 min Scan# 701
Delta R.T. 0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 242173

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.1	10.7

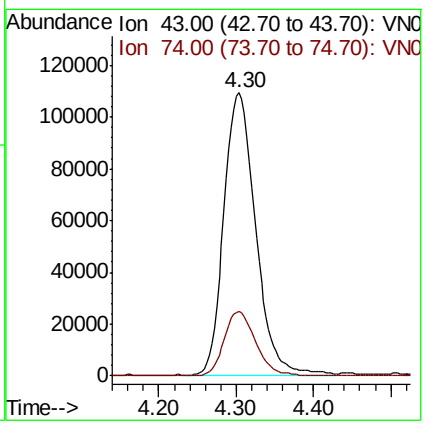


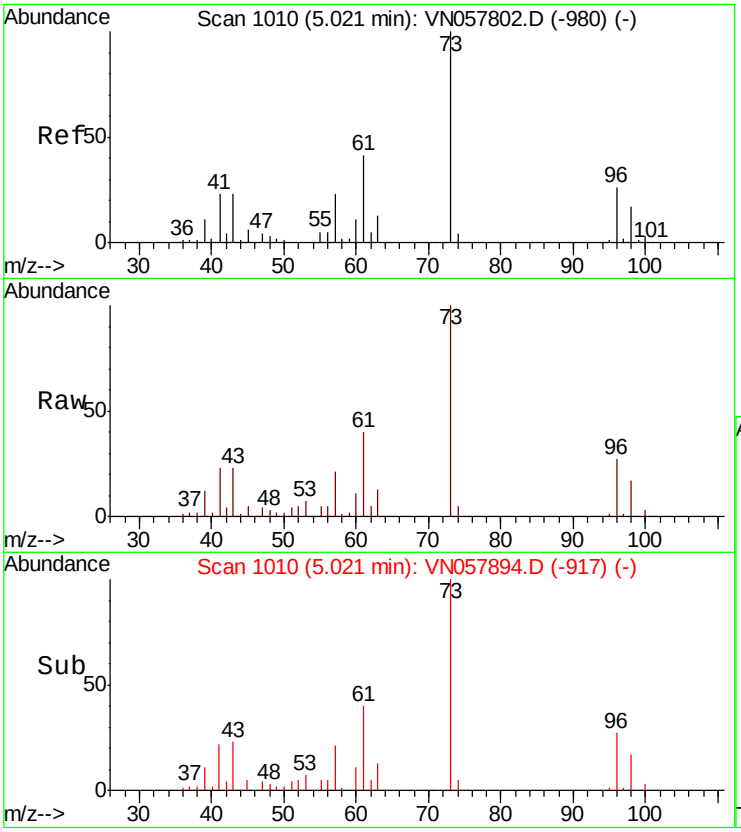


#18
Methyl Acetate
Concen: 51.637 ug/l
RT: 4.30 min Scan# 787
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Tgt Ion: 43 Resp: 310530

Ion	Ratio	Lower	Upper
43	100		
74	22.7	17.9	26.9



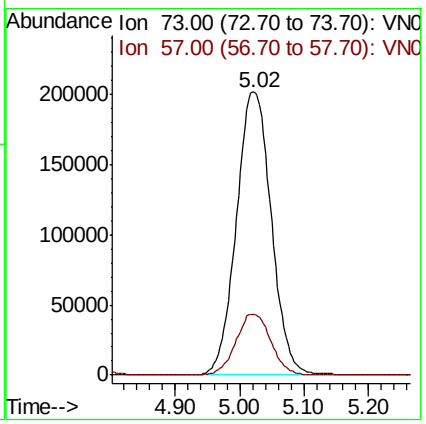


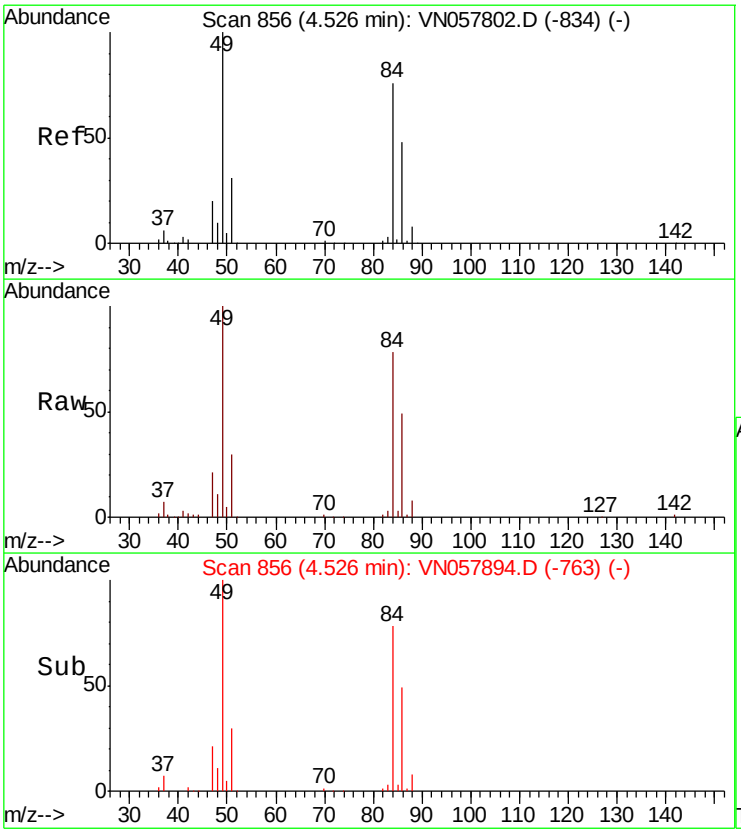
#19
Methyl tert-butyl Ether
Concen: 50.634 ug/l
RT: 5.02 min Scan# 1010
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 762209

Ion	Ratio	Lower	Upper
73	100		
57	21.4	18.2	27.2

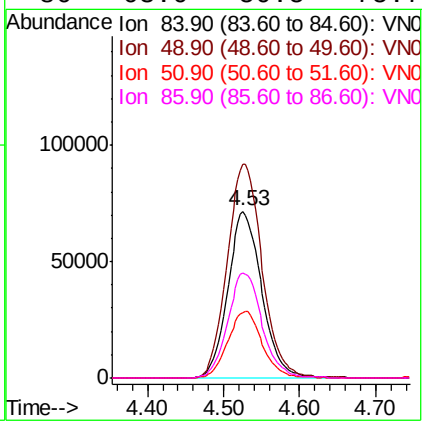


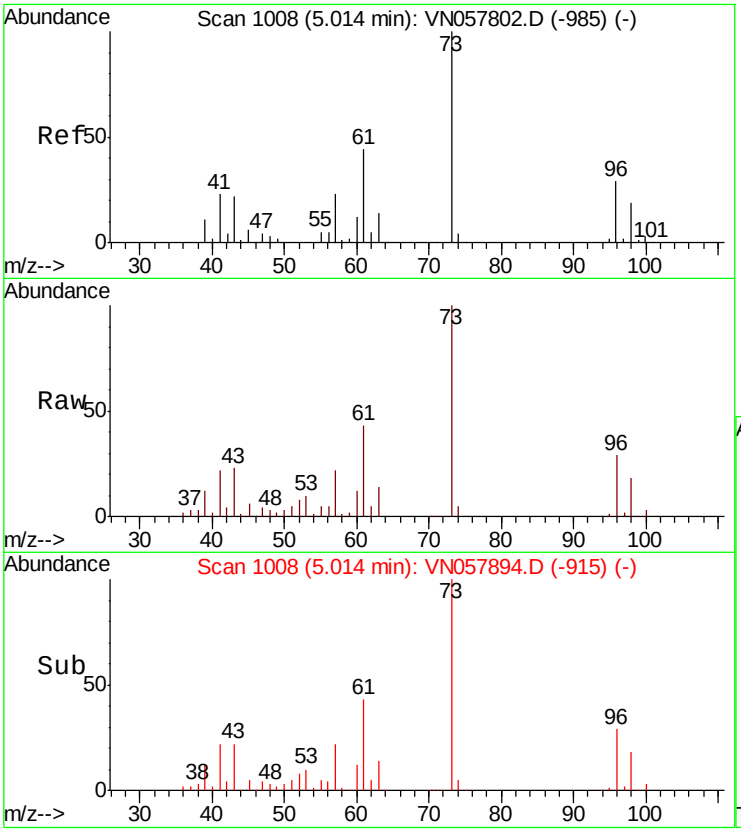


#20
Methylene Chloride
Concen: 51.508 ug/l
RT: 4.53 min Scan# 856
Delta R.T. 0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Tgt Ion: 84 Resp: 221003

Ion	Ratio	Lower	Upper
84	100		
49	128.0	104.8	157.2
51	39.0	33.0	49.4
86	63.0	50.5	75.7



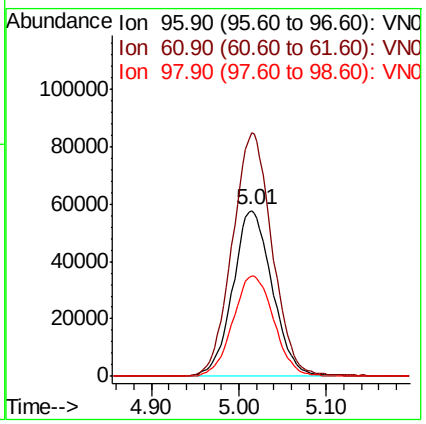


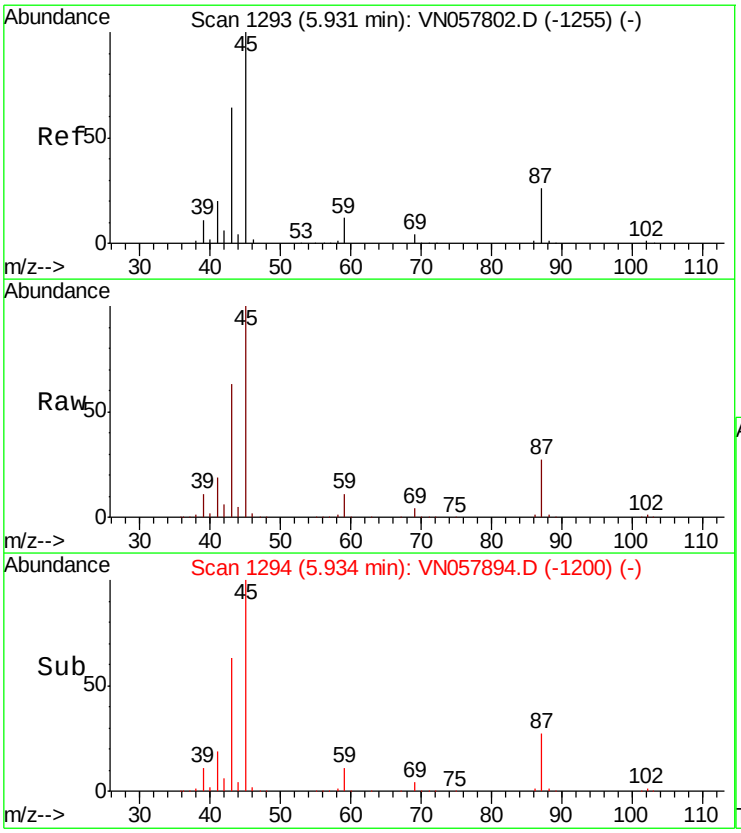
#21
trans-1,2-Dichloroethene
Concen: 46.122 ug/l
RT: 5.01 min Scan# 1008
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 180344

Ion	Ratio	Lower	Upper
96	100		
61	147.0	121.9	182.9
98	60.6	52.2	78.4

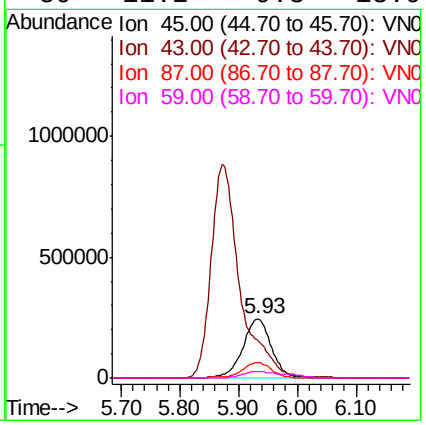


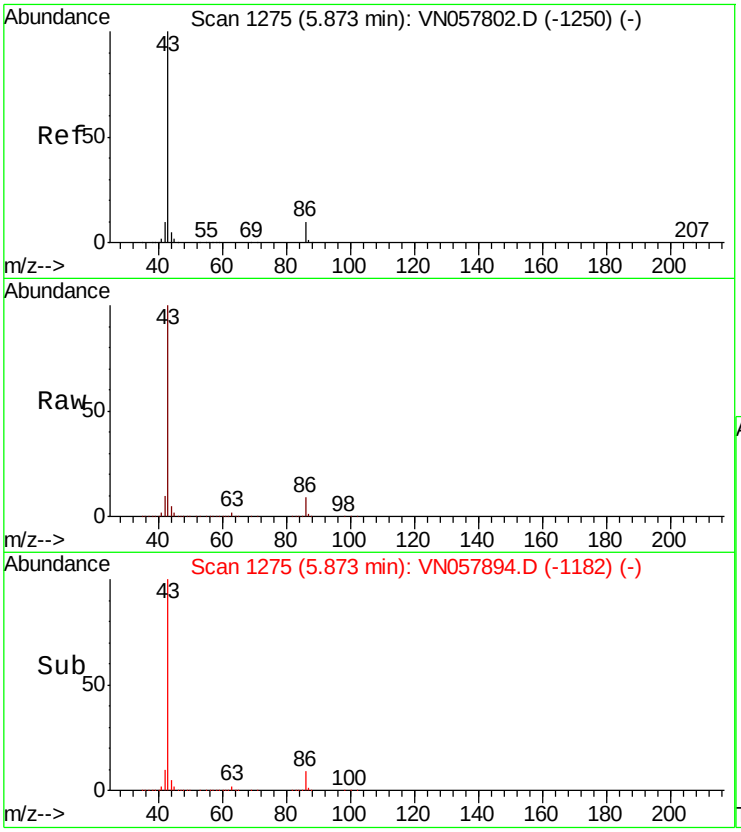


#22
Diisopropyl ether
Concen: 49.845 ug/l
RT: 5.93 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Tgt Ion: 45 Resp: 827453

Ion	Ratio	Lower	Upper
45	100		
43	62.4	51.4	77.2
87	27.0	21.3	31.9
59	11.2	9.3	13.9



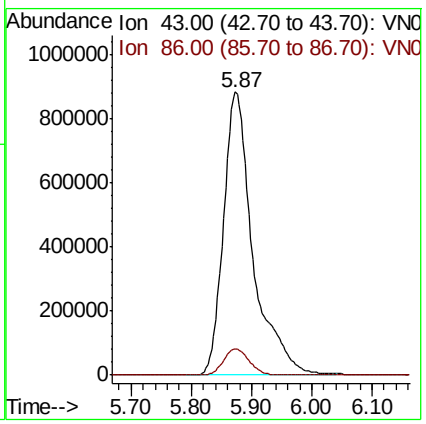


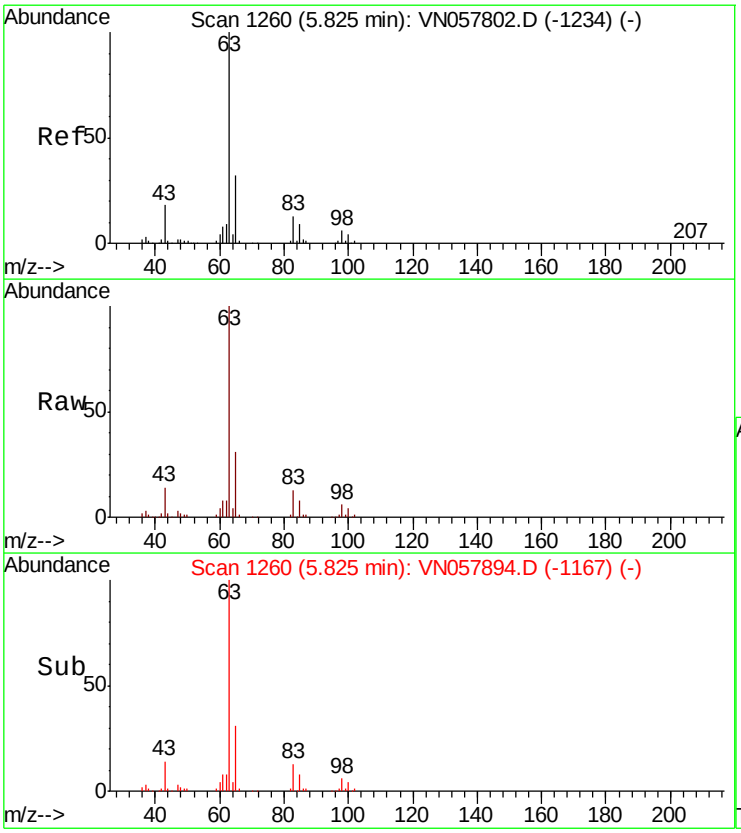
#23
Vinyl Acetate
Concen: 256.547 ug/l
RT: 5.87 min Scan# 1275
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 3018199

Ion	Ratio	Lower	Upper
43	100		
86	9.5	7.7	11.5

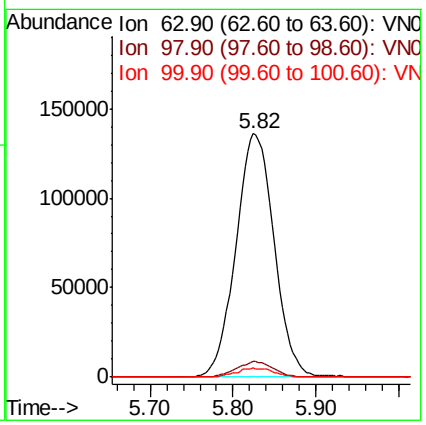


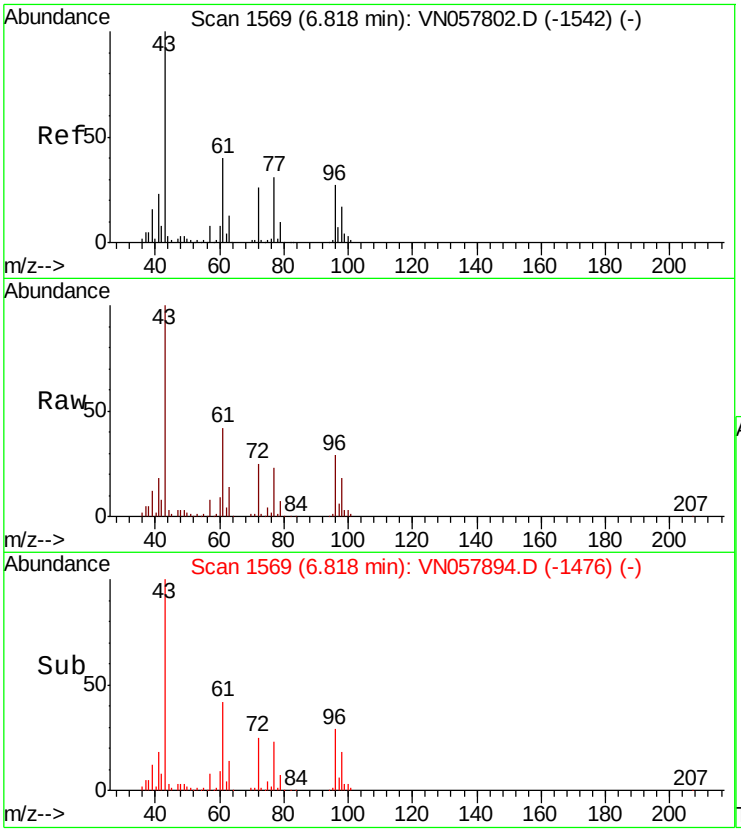


#24
1,1-Dichloroethane
Concen: 48.031 ug/l
RT: 5.82 min Scan# 1260
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Tgt Ion: 63 Resp: 435760

Ion	Ratio	Lower	Upper
63	100		
98	6.5	3.0	9.2
100	3.6	2.0	5.8



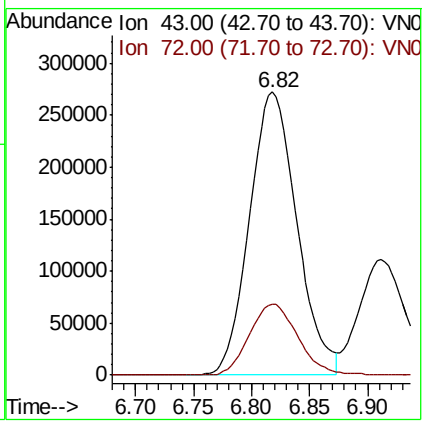


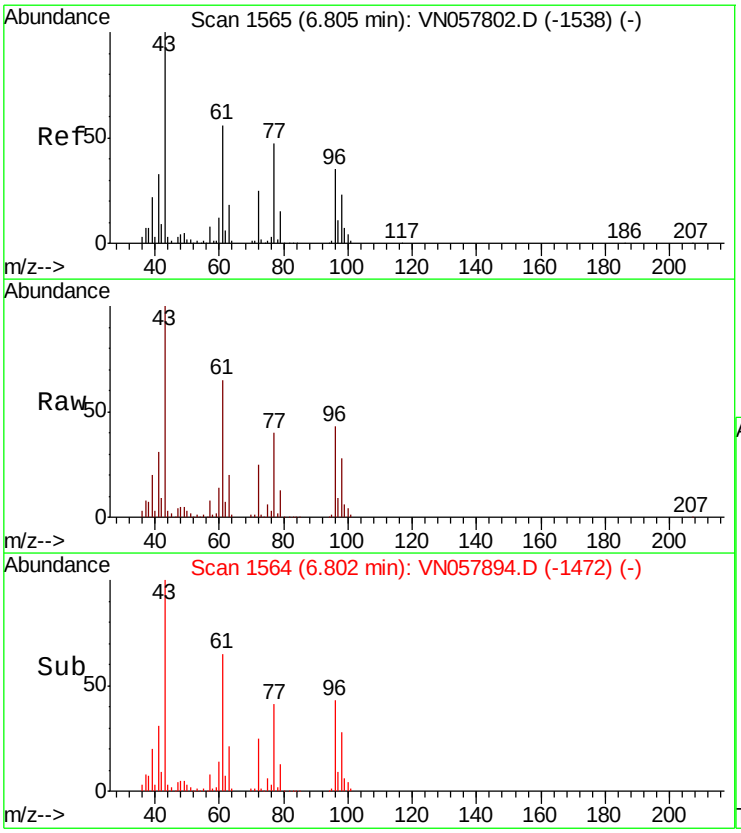
#25
2-Butanone
Concen: 236.508 ug/l
RT: 6.82 min Scan# 1569
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 772069

Ion	Ratio	Lower	Upper
43	100		
72	25.3	20.6	30.8

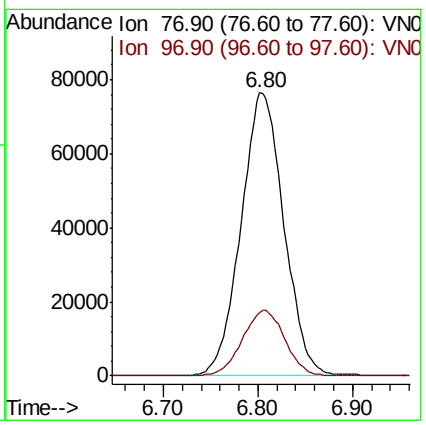


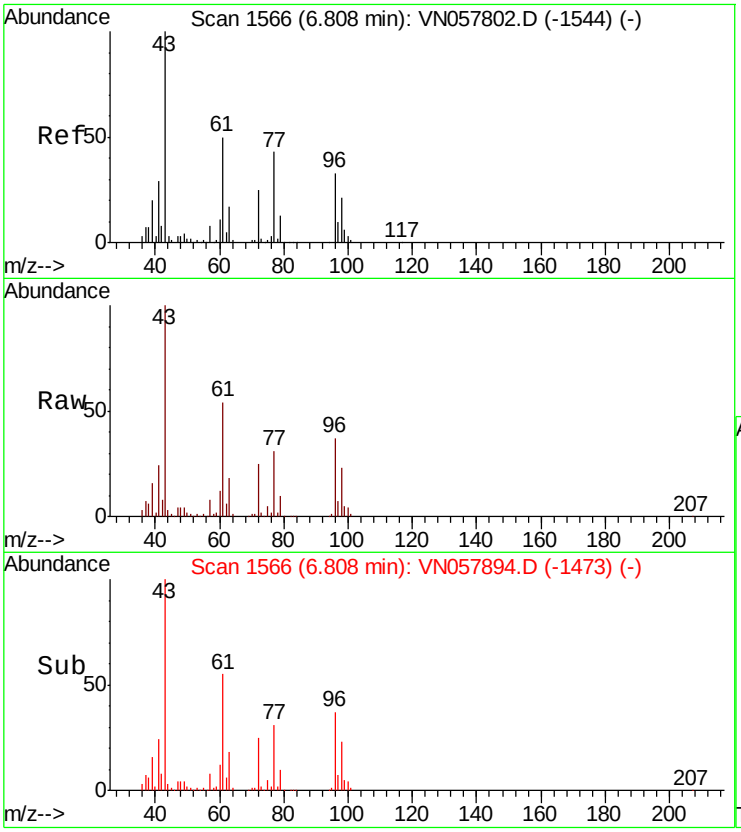


#26
2,2-Dichloropropane
Concen: 33.415 ug/l
RT: 6.80 min Scan# 1564
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Tgt Ion: 77 Resp: 239916

Ion	Ratio	Lower	Upper
77	100		
97	23.0	11.1	33.3



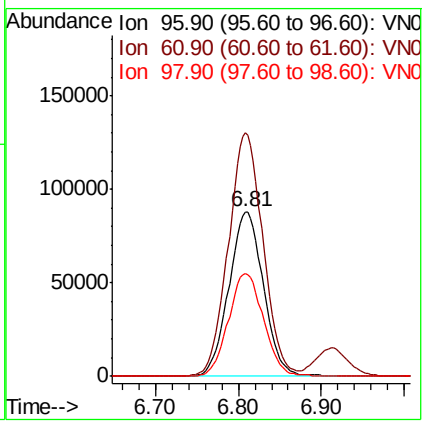


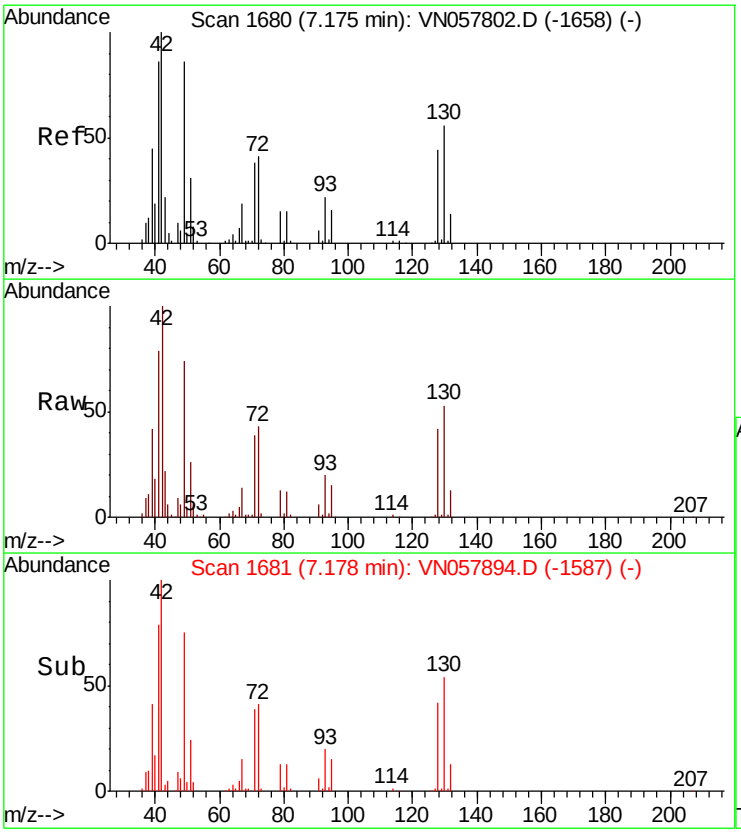
#27
cis-1,2-Dichloroethene
Concen: 48.529 ug/l
RT: 6.81 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 254298

Ion	Ratio	Lower	Upper
96	100		
61	148.6	0.0	314.0
98	63.8	0.0	128.6

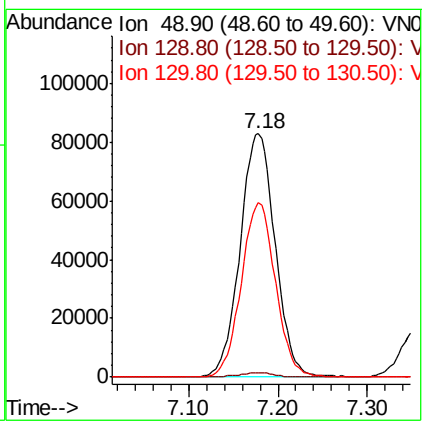


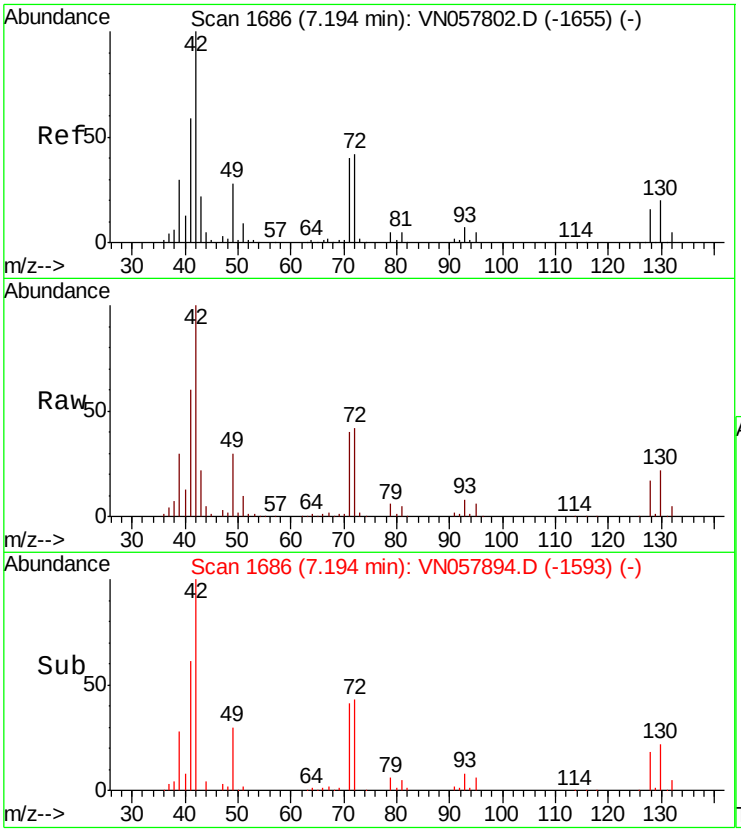


#28
Bromochloromethane
Concen: 50.081 ug/l
RT: 7.18 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Tgt Ion: 49 Resp: 226992

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	3.8
130	69.9	53.0	79.6



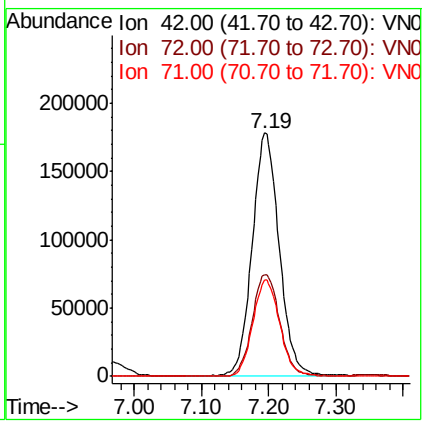


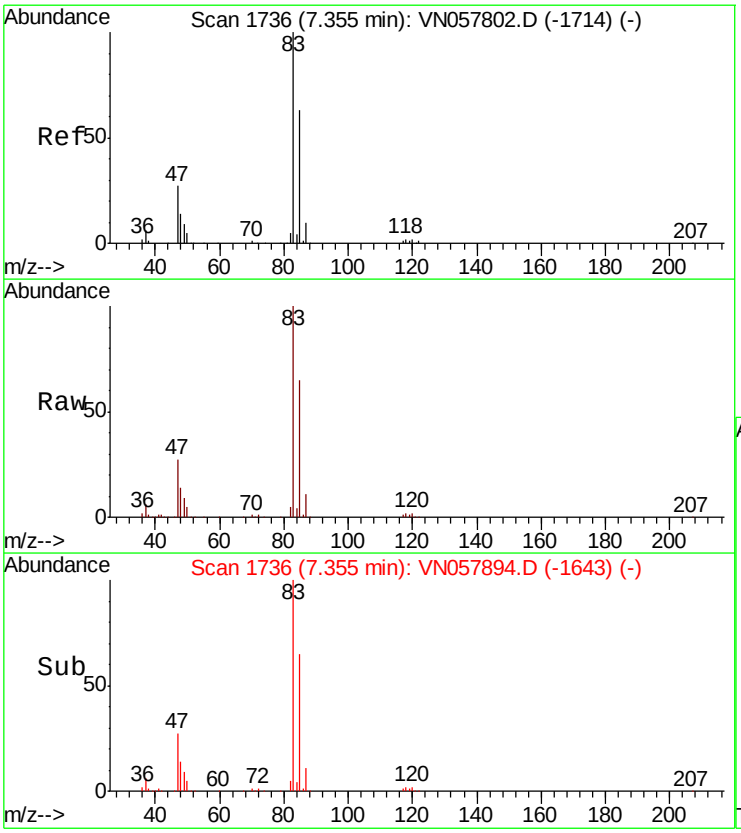
#29
Tetrahydrofuran
Concen: 247.071 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 497001

Ion	Ratio	Lower	Upper
42	100		
72	42.7	33.7	50.5
71	39.4	31.9	47.9

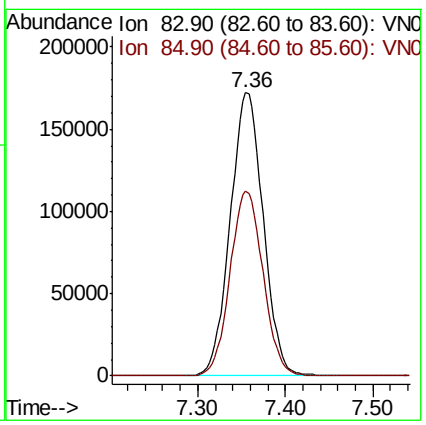


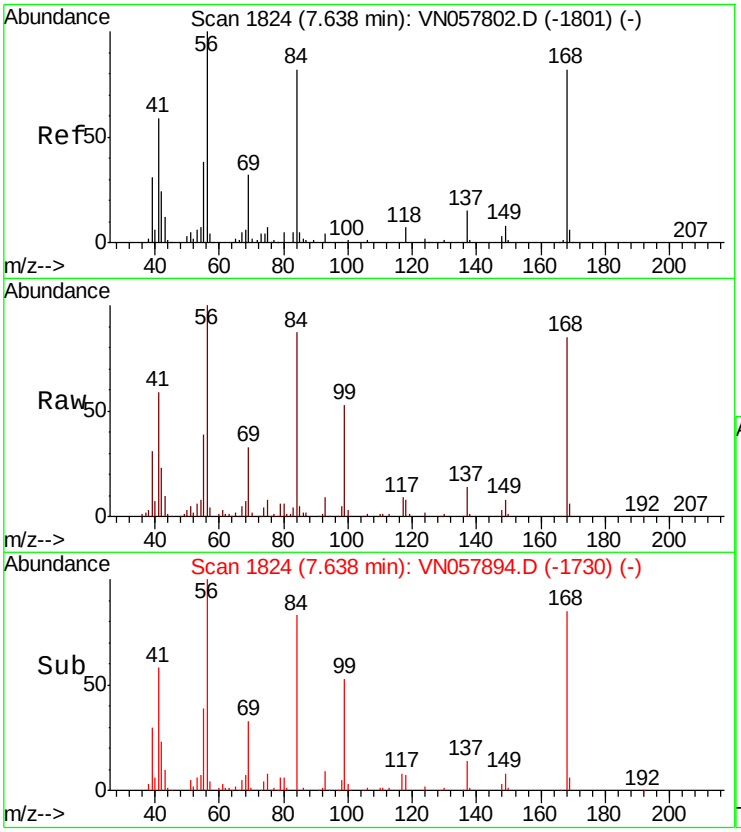


#30
Chloroform
Concen: 47.604 ug/l
RT: 7.36 min Scan# 1736
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Tgt Ion: 83 Resp: 451582

Ion	Ratio	Lower	Upper
83	100		
85	65.3	50.6	75.8



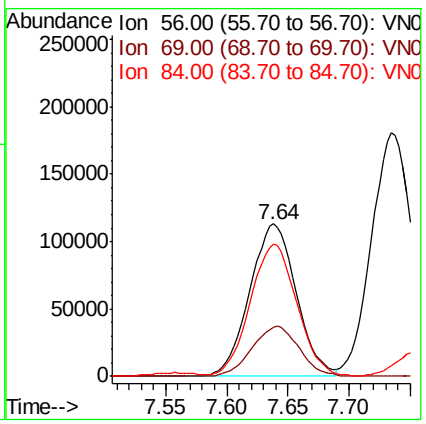


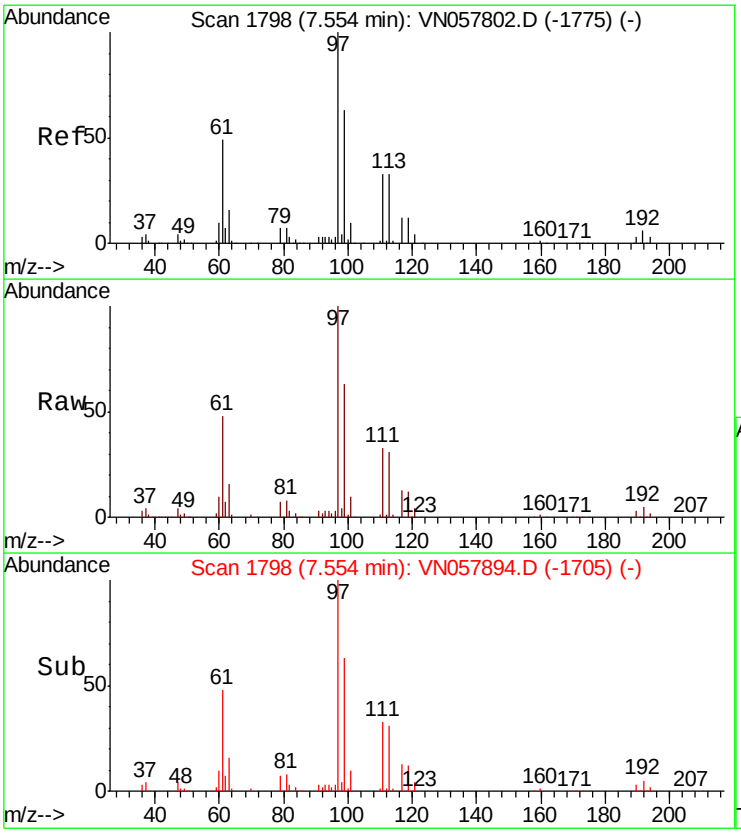
#31
Cyclohexane
Concen: 48.463 ug/l
RT: 7.64 min Scan# 1824
Delta R.T. 0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 300050

Ion	Ratio	Lower	Upper
56	100		
69	32.6	25.9	38.9
84	84.7	65.6	98.4

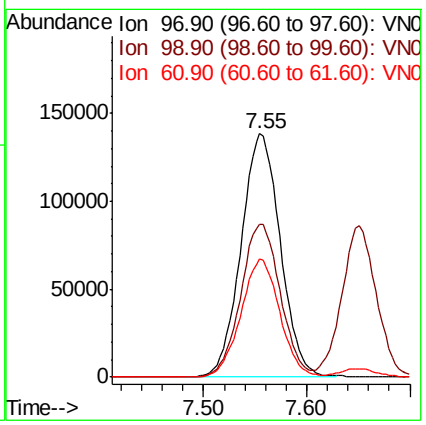


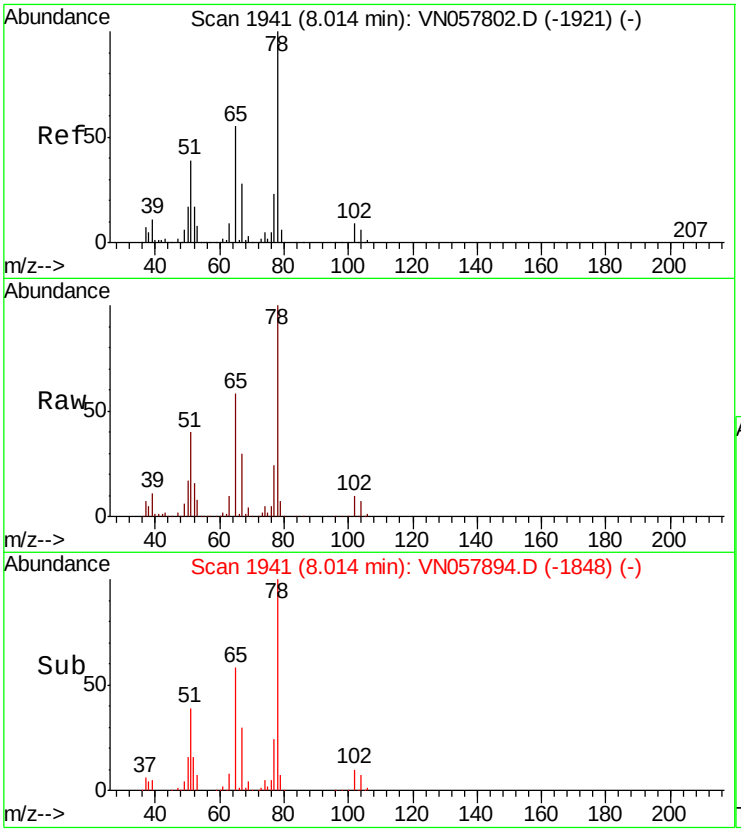


#32
1,1,1-Trichloroethane
Concen: 48.617 ug/l
RT: 7.55 min Scan# 1798
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Tgt Ion: 97 Resp: 365767

Ion	Ratio	Lower	Upper
97	100		
99	63.4	51.0	76.4
61	48.1	39.0	58.6



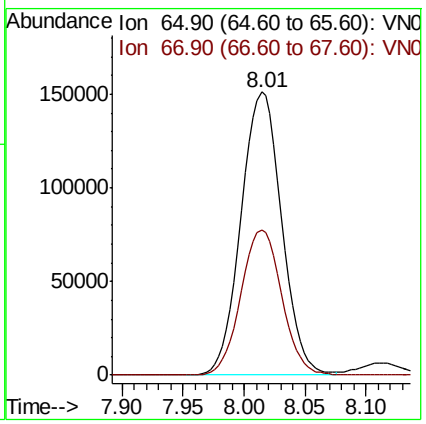


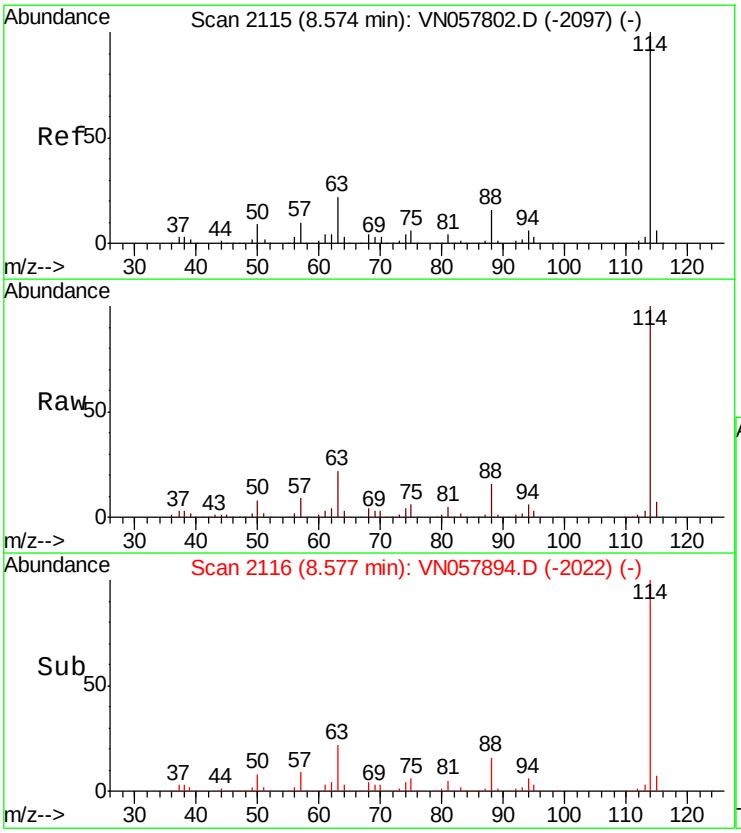
#33
1,2-Dichloroethane-d4
Concen: 50.700 ug/l
RT: 8.01 min Scan# 1941
Delta R.T. 0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 348828

Ion	Ratio	Lower	Upper
65	100		
67	51.7	0.0	104.0

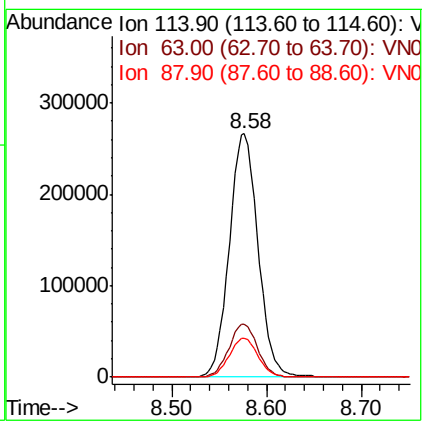


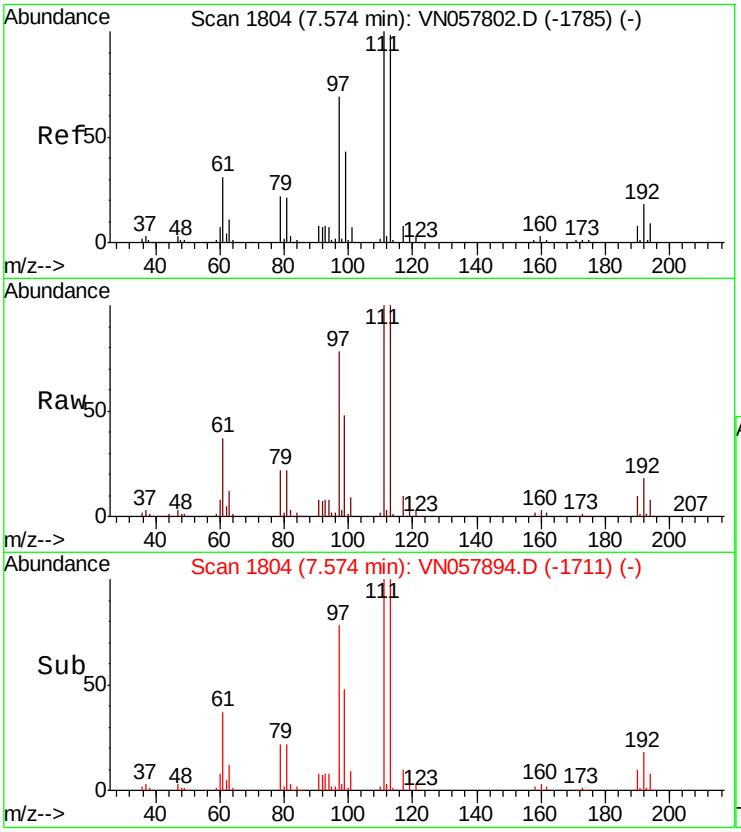


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.58 min Scan# 2116
Delta R.T. 0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Tgt Ion:114 Resp: 562857

Ion	Ratio	Lower	Upper
114	100		
63	21.8	0.0	44.0
88	16.2	0.0	31.4



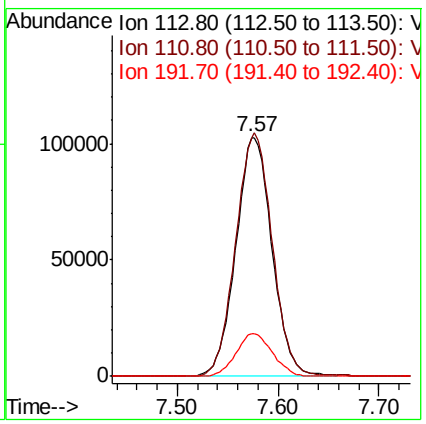


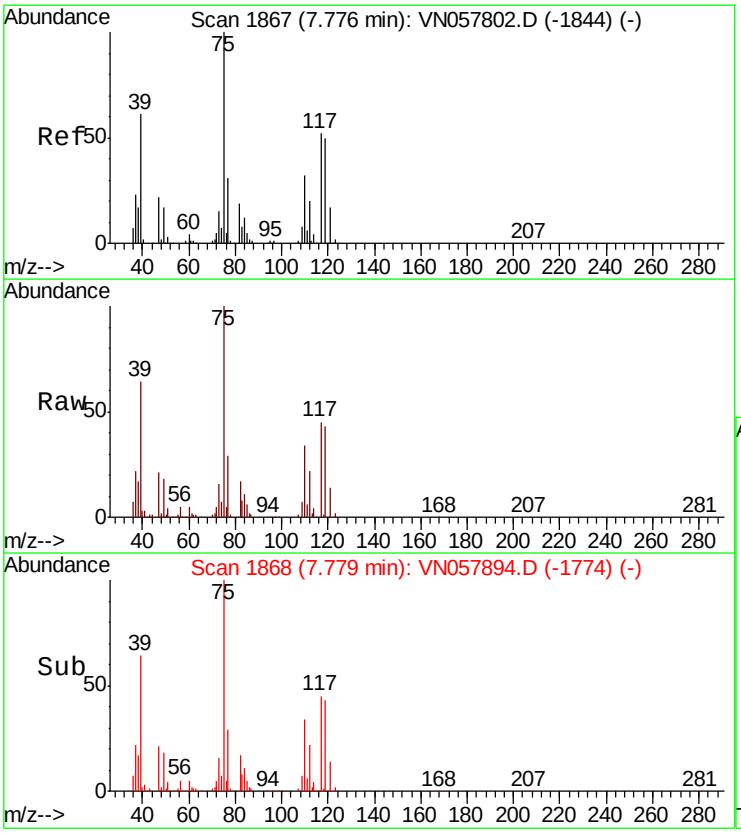
#35
Dibromofluoromethane
Concen: 49.118 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 255167

Ion	Ratio	Lower	Upper
113	100		
111	103.1	81.3	121.9
192	18.0	14.6	22.0

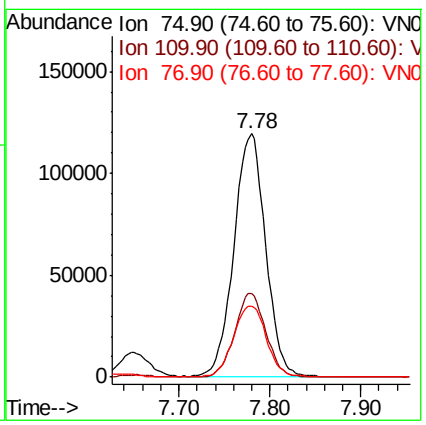


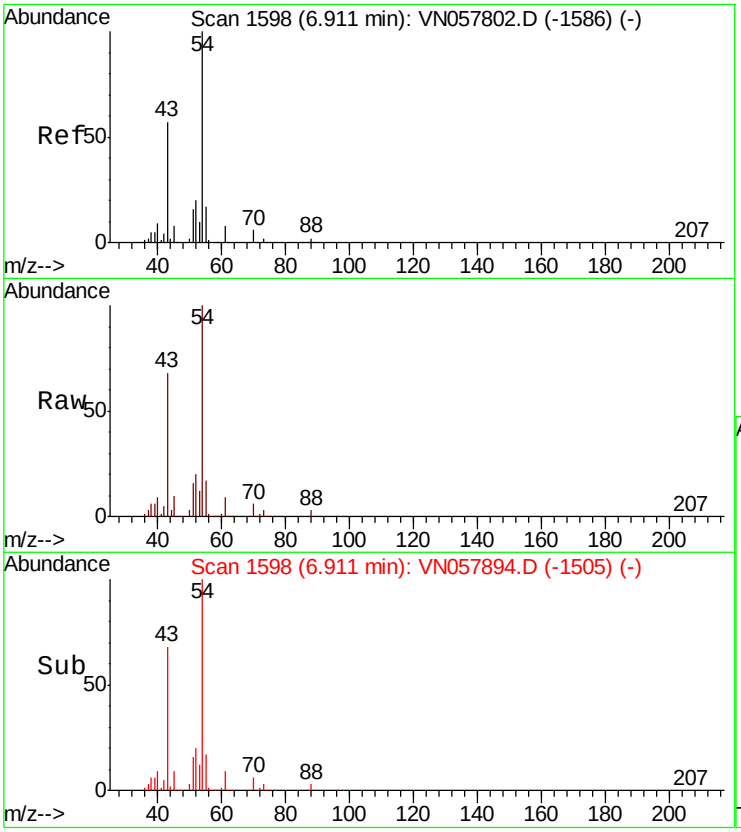


#36
1,1-Dichloropropene
Concen: 44.155 ug/l
RT: 7.78 min Scan# 1868
Delta R.T. 0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Tgt Ion: 75 Resp: 288228

Ion	Ratio	Lower	Upper
75	100		
110	33.9	16.3	48.9
77	30.9	25.0	37.4



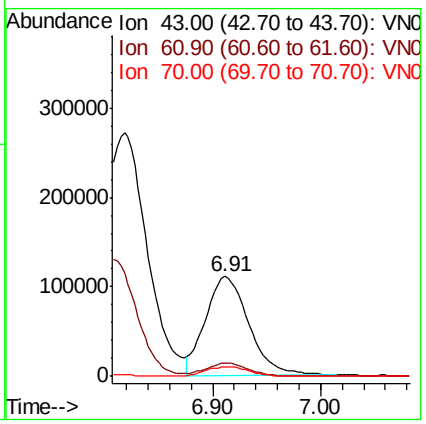


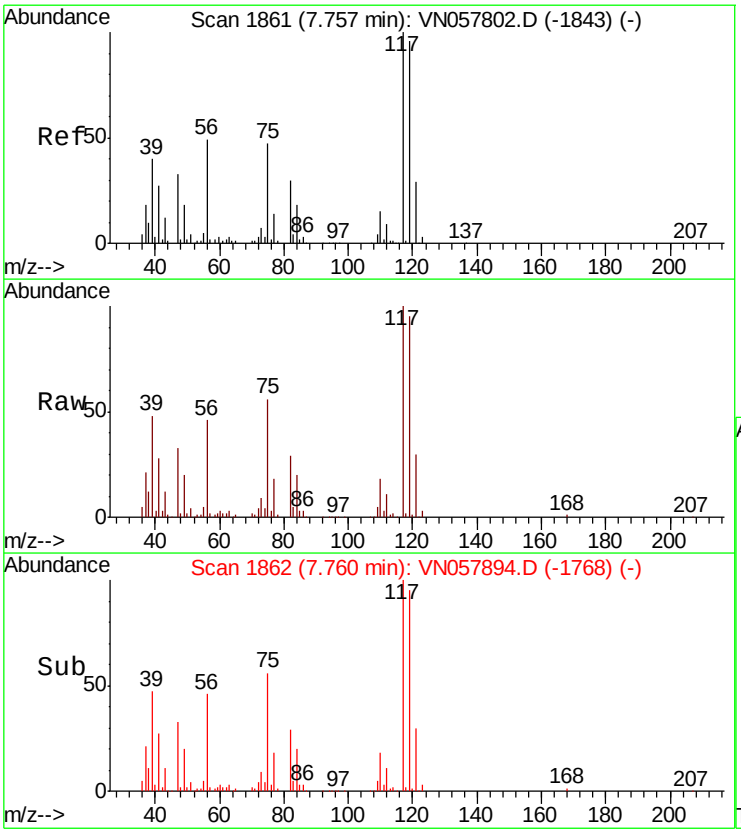
#37
Ethyl Acetate
Concen: 45.864 ug/l
RT: 6.91 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 309319

Ion	Ratio	Lower	Upper
43	100		
61	13.6	10.5	15.7
70	9.4	7.4	11.0

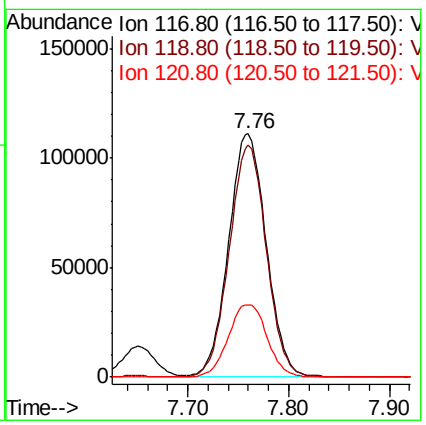


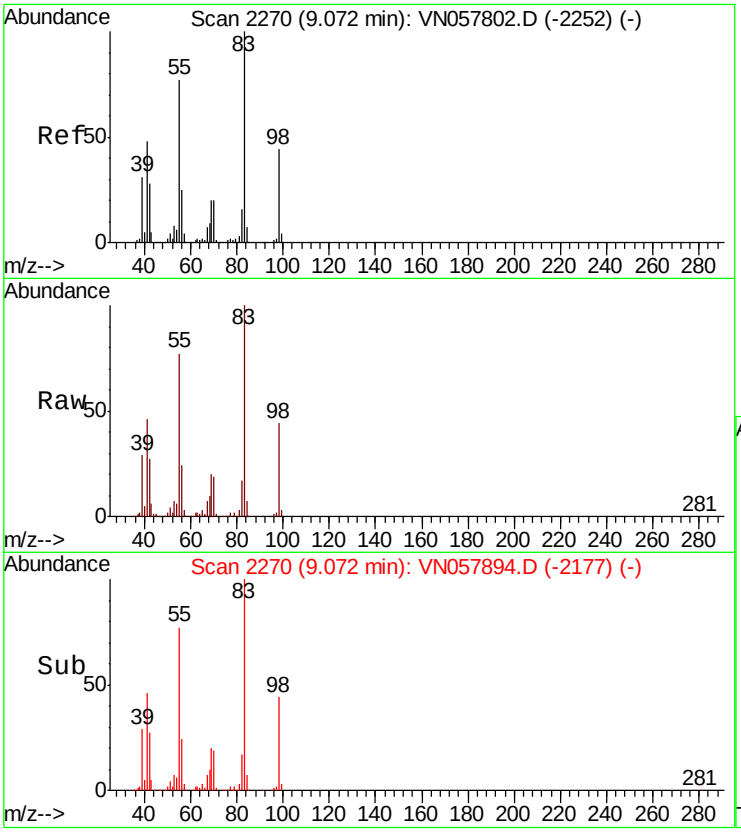


#38
Carbon Tetrachloride
Concen: 48.089 ug/l
RT: 7.76 min Scan# 1862
Delta R.T. 0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Tgt Ion:117 Resp: 286595

Ion	Ratio	Lower	Upper
117	100		
119	95.2	76.9	115.3
121	29.8	23.4	35.2



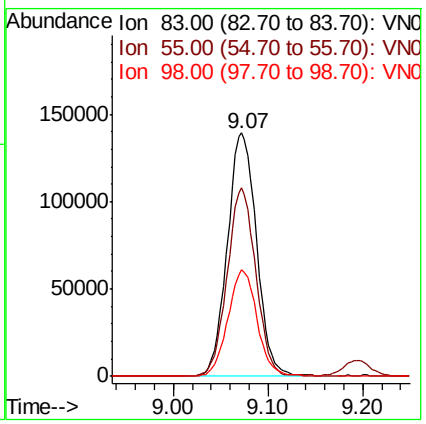


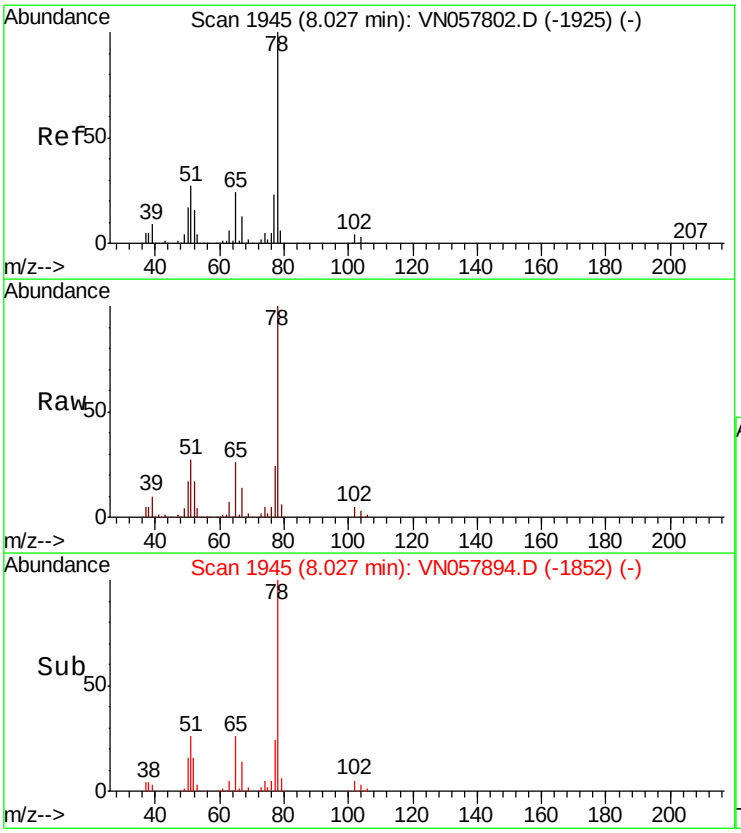
#39
Methylcyclohexane
Concen: 43.544 ug/l
RT: 9.07 min Scan# 2270
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 298798

Ion	Ratio	Lower	Upper
83	100		
55	77.3	61.6	92.4
98	43.7	34.9	52.3

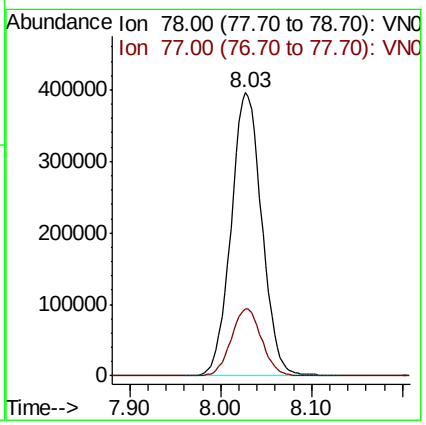


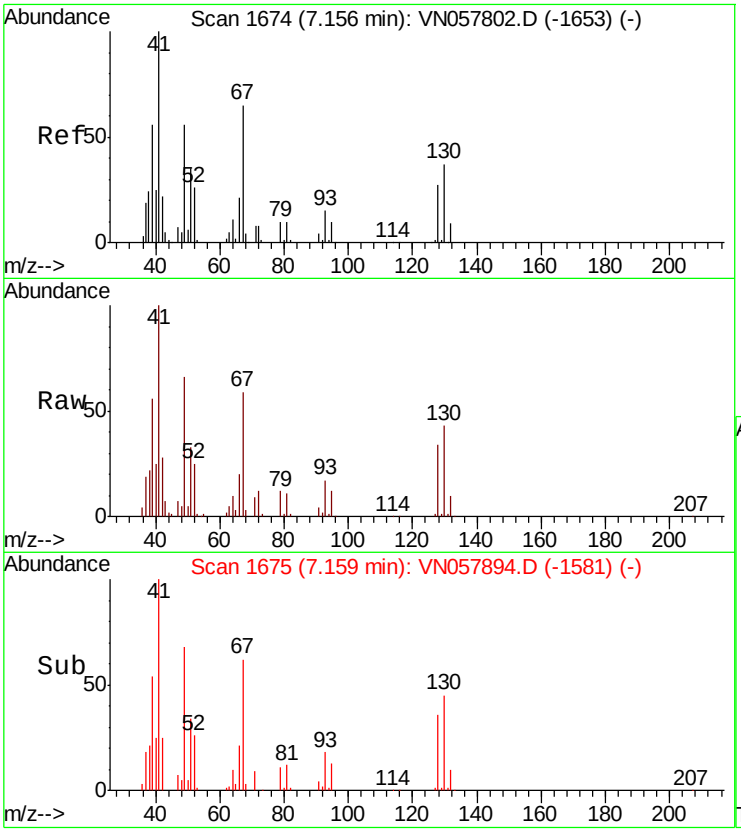


#40
Benzene
Concen: 47.294 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Tgt Ion: 78 Resp: 929450

Ion	Ratio	Lower	Upper
78	100		
77	23.8	18.3	27.5



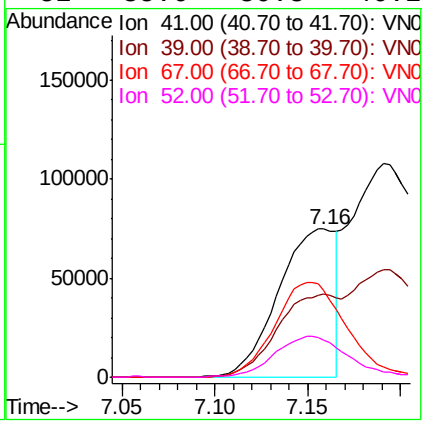


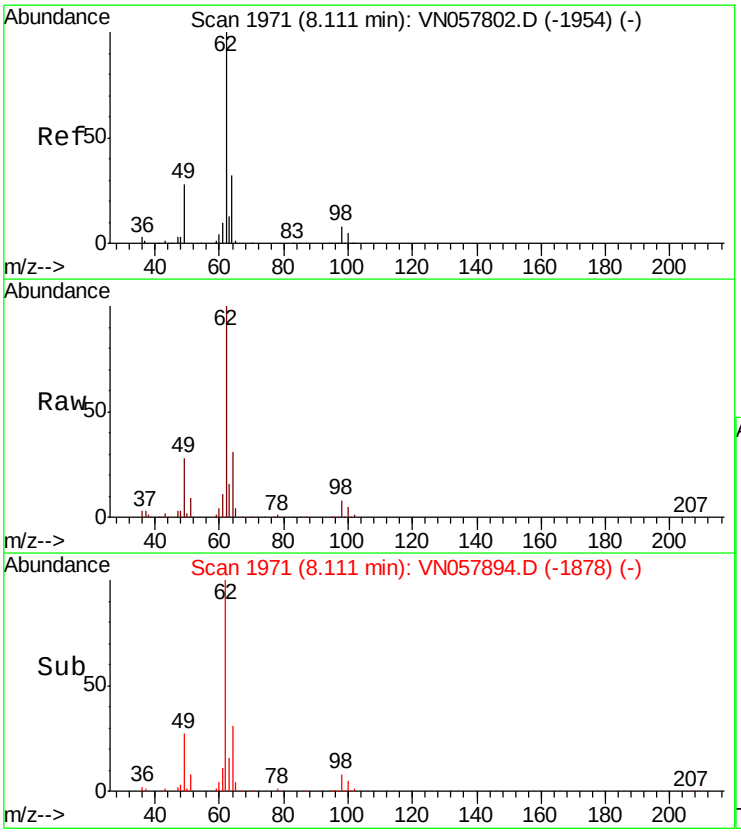
#41
Methacrylonitrile
Concen: 52.593 ug/l
RT: 7.16 min Scan# 1675
Delta R.T. 0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 161010

Ion	Ratio	Lower	Upper
41	100		
39	61.1	51.0	76.6
67	80.5	70.7	106.1
52	35.6	30.8	46.2

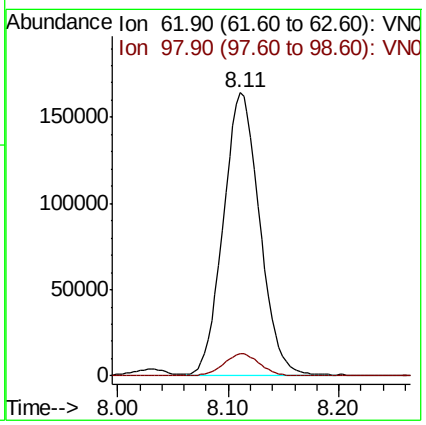


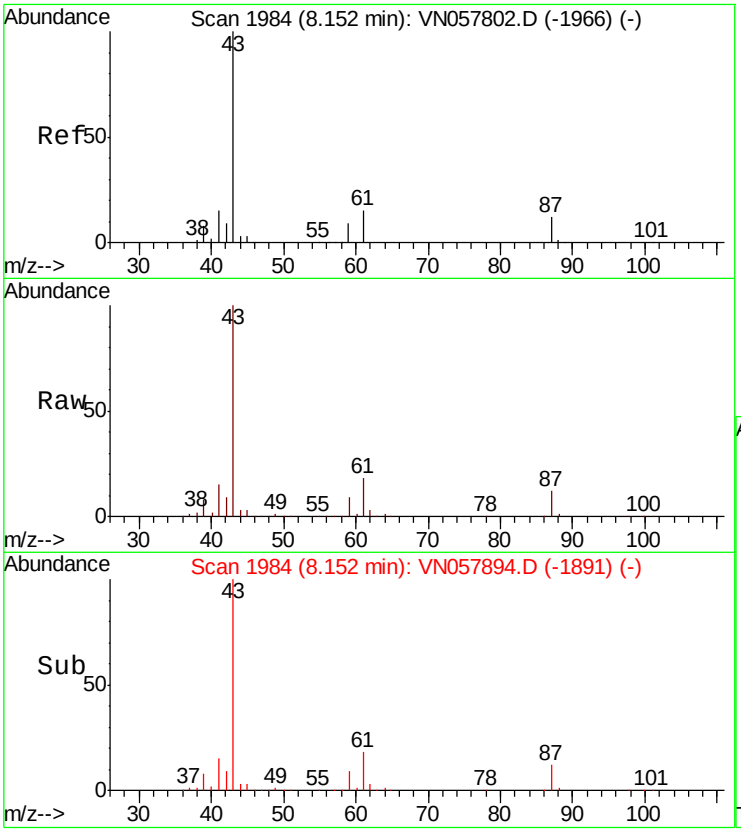


#42
1,2-Dichloroethane
Concen: 47.549 ug/l
RT: 8.11 min Scan# 1971
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Tgt Ion: 62 Resp: 373719

Ion	Ratio	Lower	Upper
62	100		
98	7.9	0.0	15.8



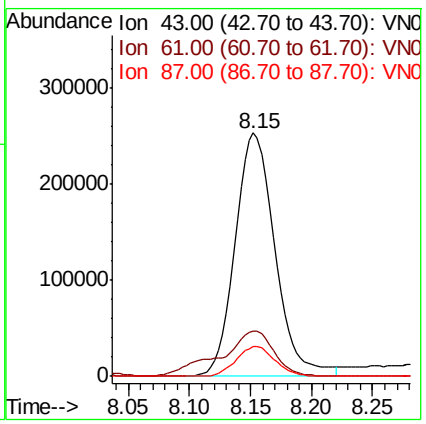


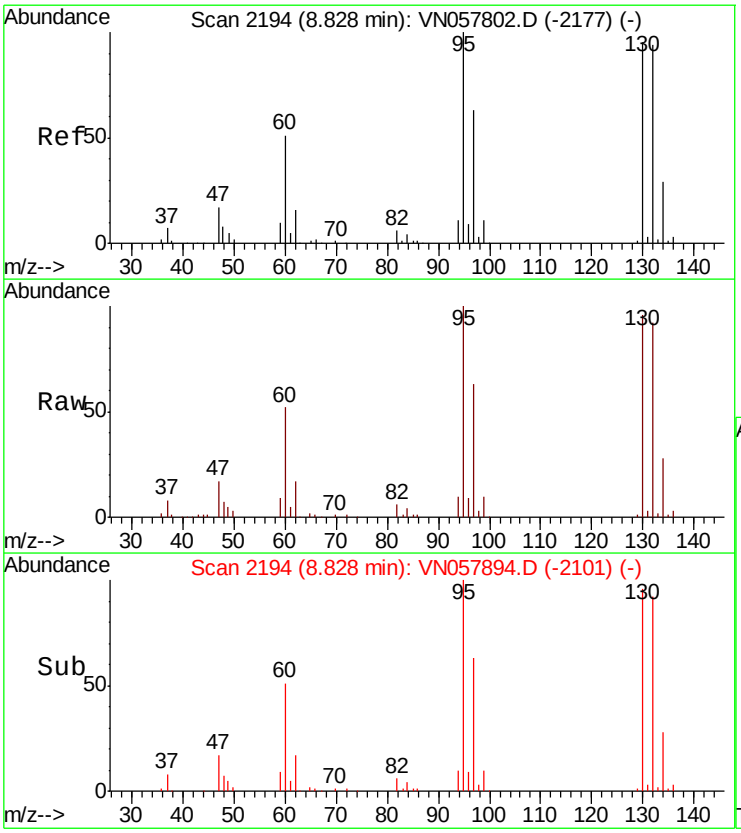
#43
Isopropyl Acetate
Concen: 50.204 ug/l
RT: 8.15 min Scan# 1984
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 569398

Ion	Ratio	Lower	Upper
43	100		
61	24.9	20.1	30.1
87	12.1	9.5	14.3

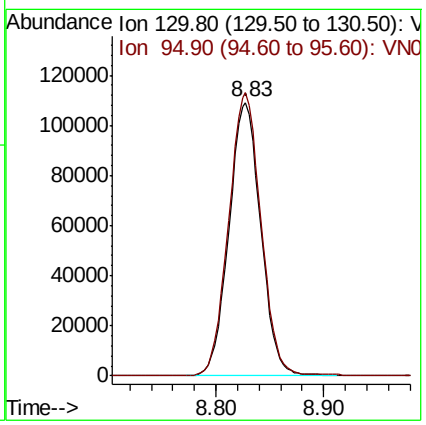


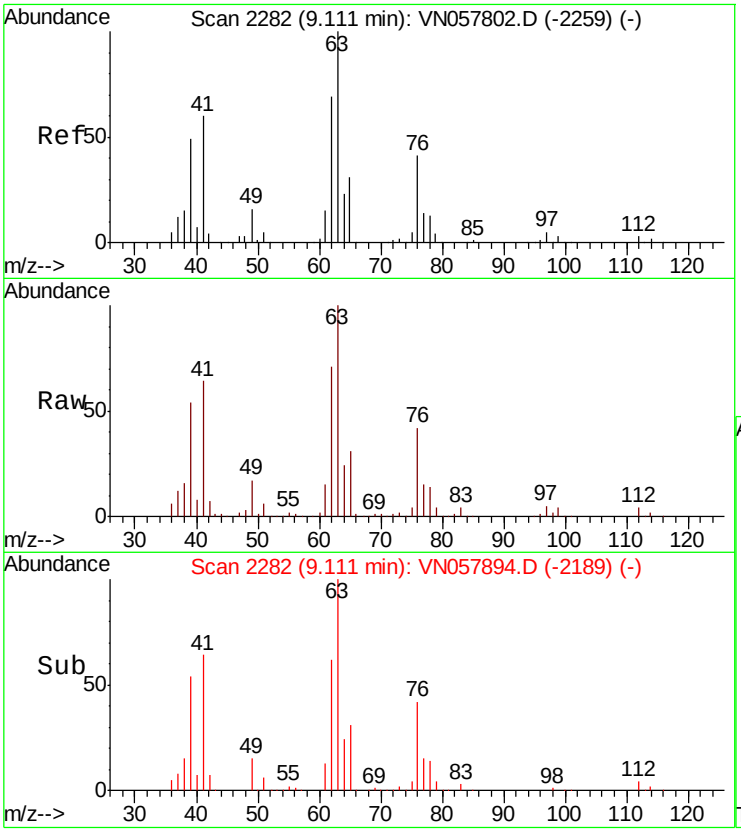


#44
Trichloroethene
Concen: 46.483 ug/l
RT: 8.83 min Scan# 2194
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Tgt Ion:130 Resp: 224059

Ion	Ratio	Lower	Upper
130	100		
95	103.6	0.0	211.4



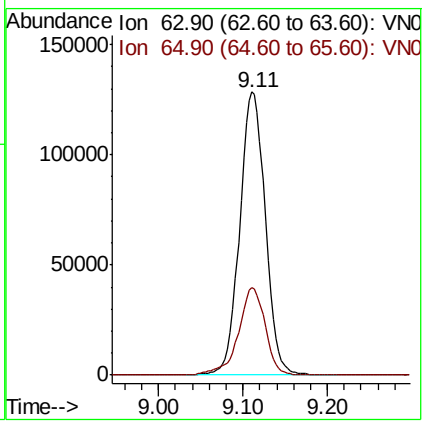


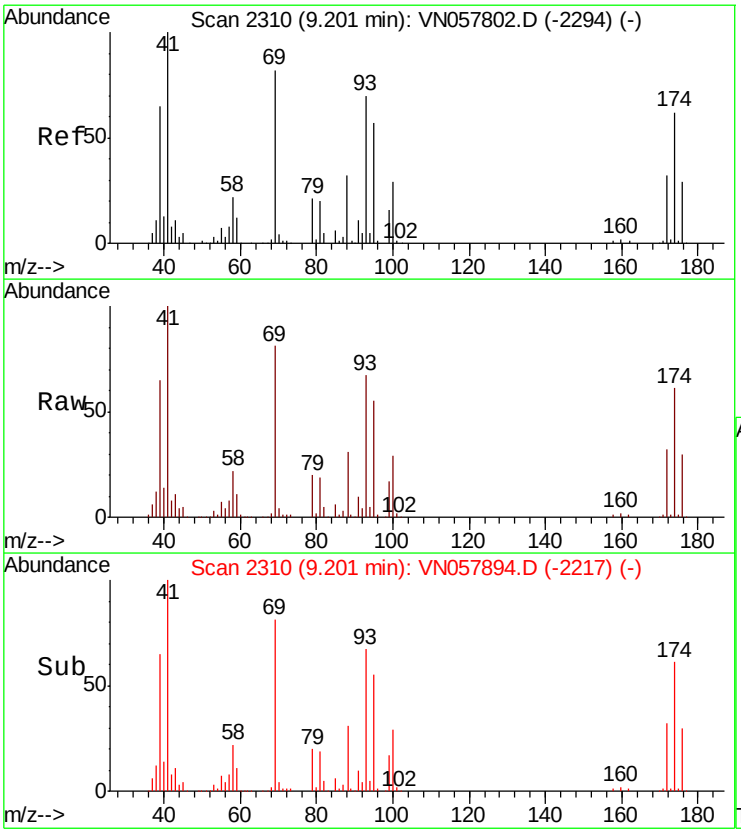
#45
1,2-Dichloropropane
Concen: 47.586 ug/l
RT: 9.11 min Scan# 2282
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 272123

Ion	Ratio	Lower	Upper
63	100		
65	31.0	24.8	37.2

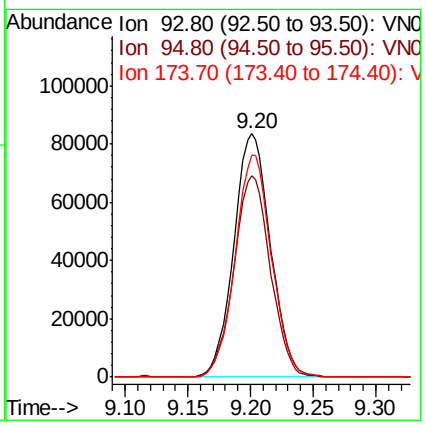


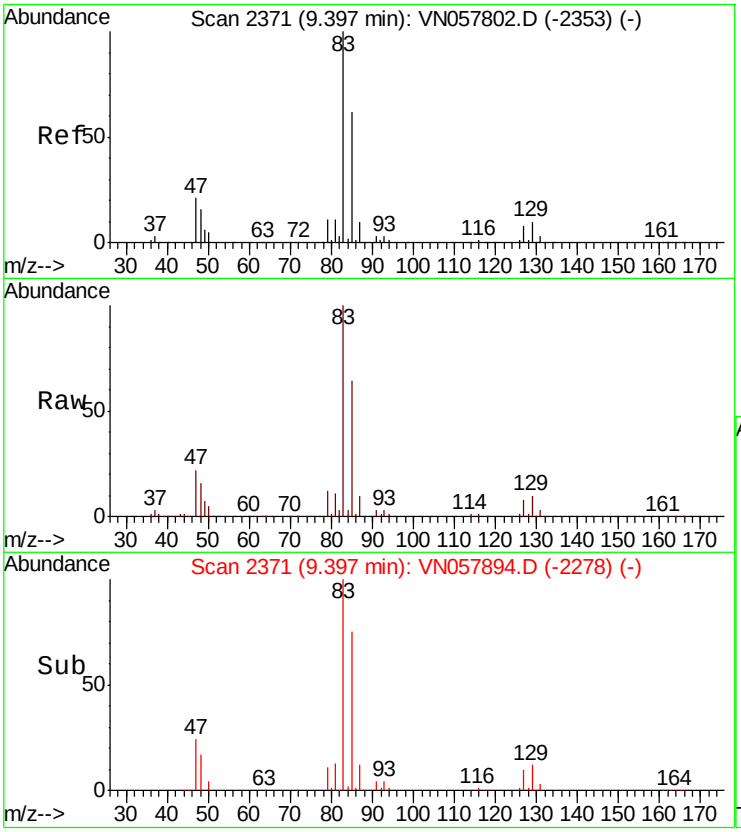


#46
Dibromomethane
Concen: 49.151 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Tgt Ion: 93 Resp: 169848

Ion	Ratio	Lower	Upper
93	100		
95	82.3	65.9	98.9
174	90.5	71.8	107.6



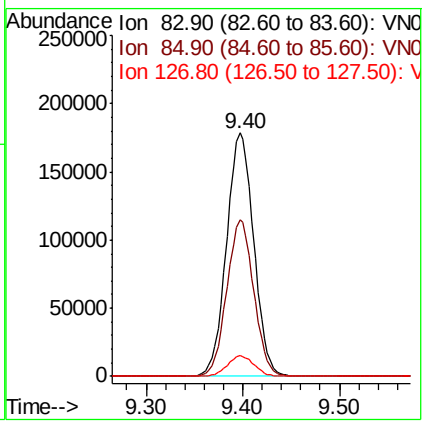


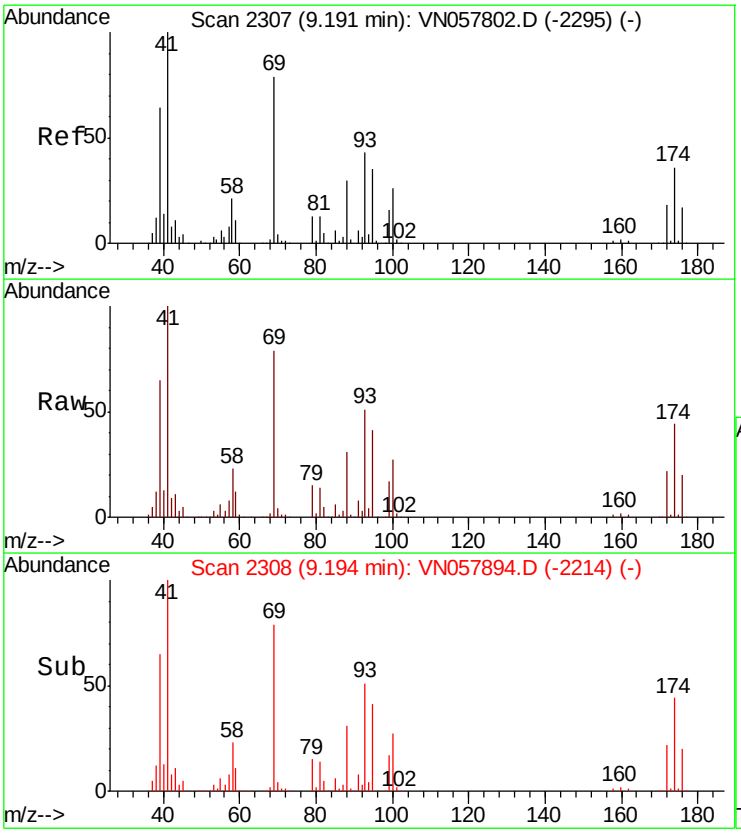
#47
Bromodichloromethane
Concen: 50.456 ug/l
RT: 9.40 min Scan# 2371
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 348173

Ion	Ratio	Lower	Upper
83	100		
85	64.3	49.9	74.9
127	8.4	6.5	9.7

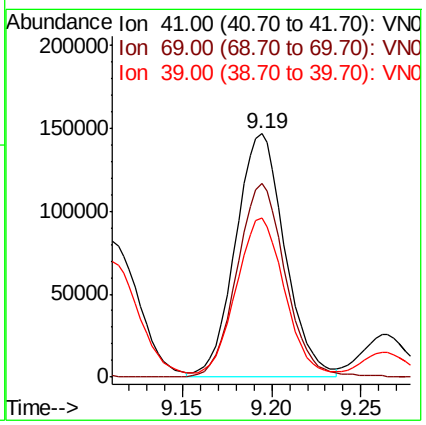


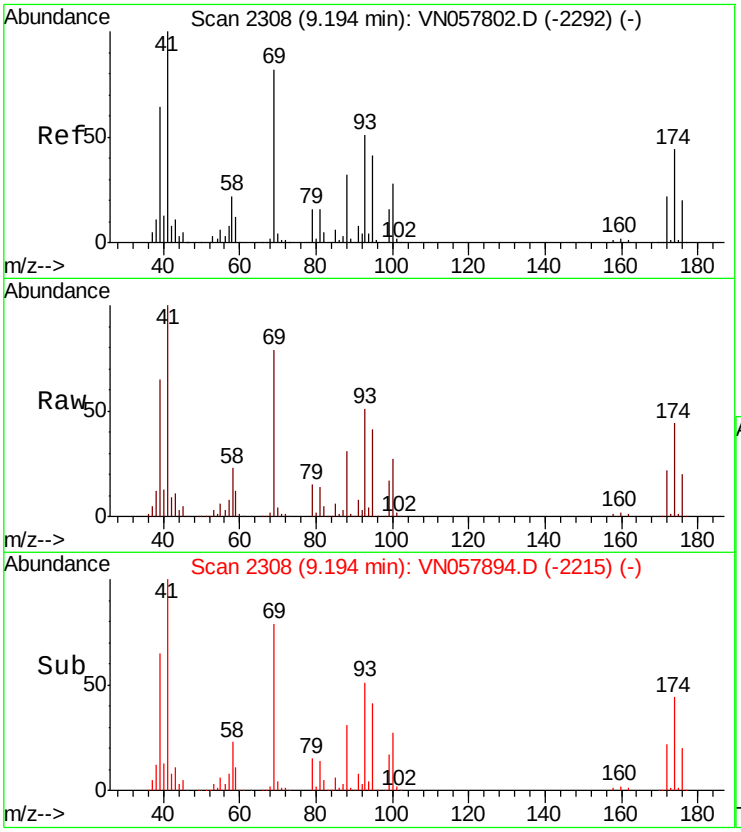


#48
Methyl methacrylate
Concen: 49.033 ug/l
RT: 9.19 min Scan# 2308
Delta R.T. 0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Tgt Ion: 41 Resp: 282100

Ion	Ratio	Lower	Upper
41	100		
69	79.0	62.7	94.1
39	64.9	52.7	79.1



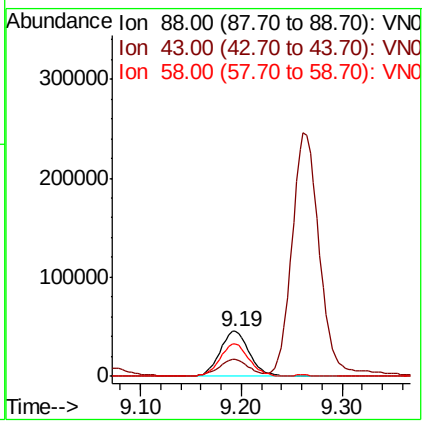


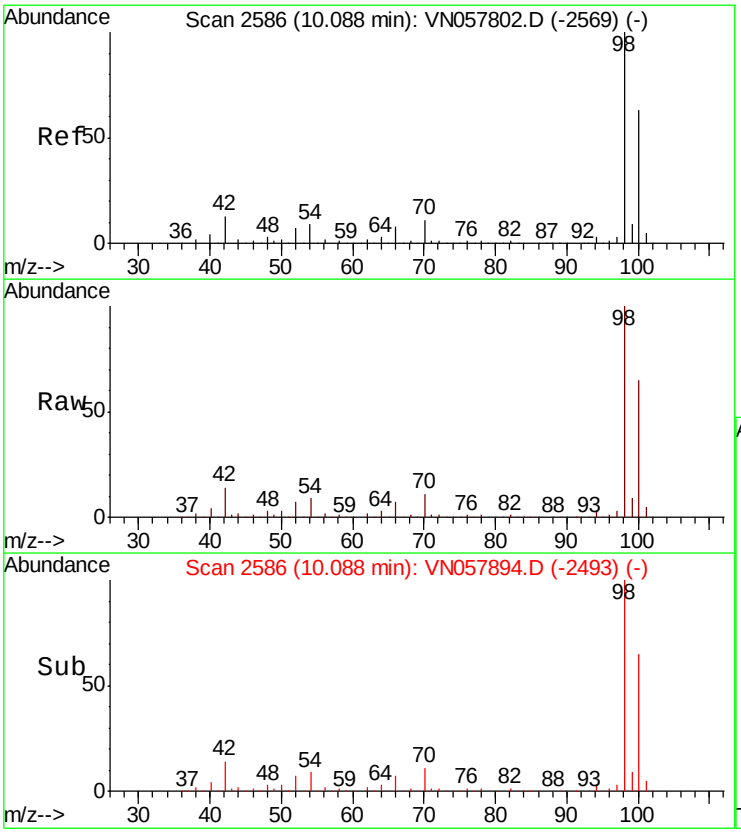
#49
1,4-Dioxane
Concen: 956.025 ug/l
RT: 9.19 min Scan# 2308
Delta R.T. 0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 93014

Ion	Ratio	Lower	Upper
88	100		
43	34.9	28.5	42.7
58	71.4	55.8	83.6

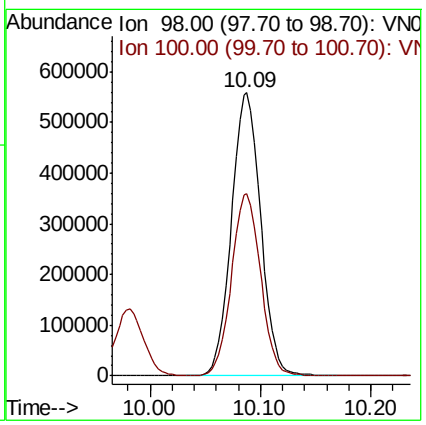


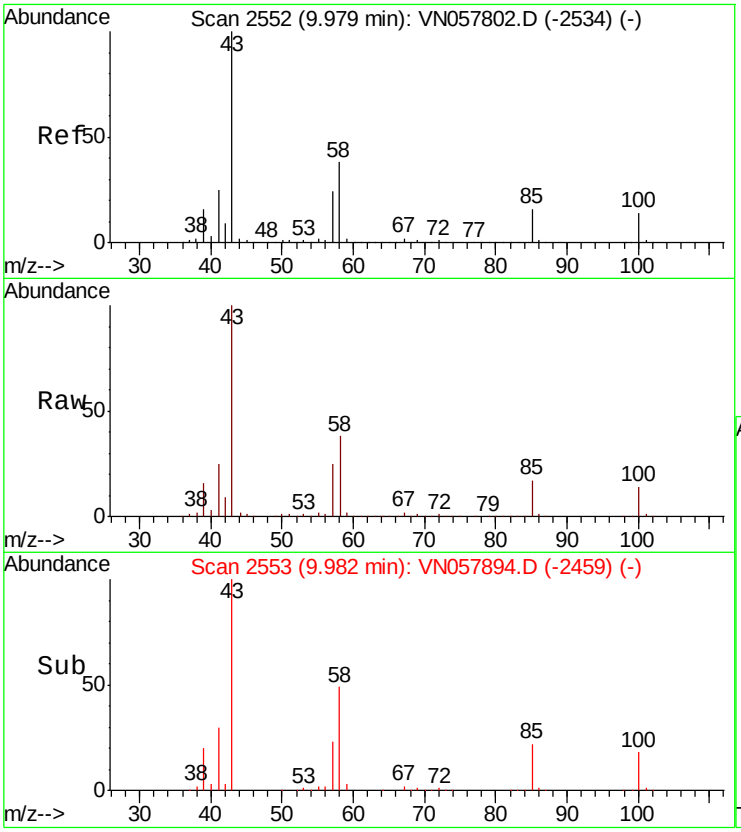


#50
Toluene-d8
Concen: 50.984 ug/l
RT: 10.09 min Scan# 2586
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Tgt Ion: 98 Resp: 1028325

Ion	Ratio	Lower	Upper
98	100		
100	64.1	50.3	75.5



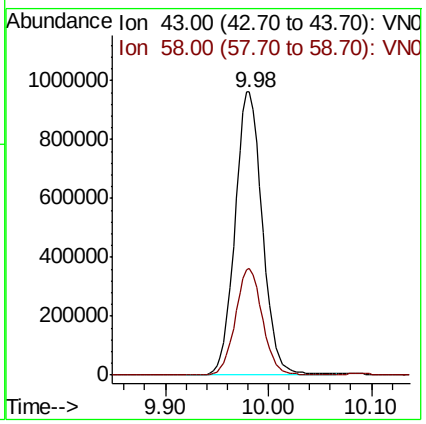


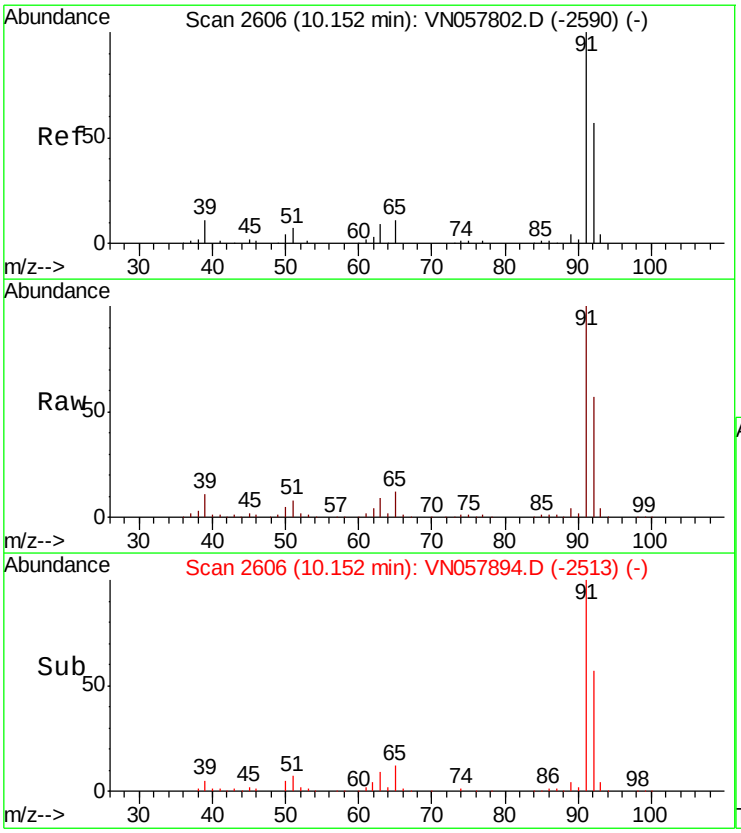
#51
4-Methyl-2-Pentanone
Concen: 264.164 ug/l
RT: 9.98 min Scan# 2553
Delta R.T. 0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1772978

Ion	Ratio	Lower	Upper
43	100		
58	37.3	29.8	44.6

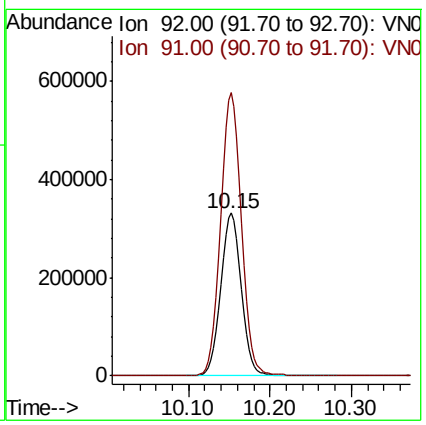


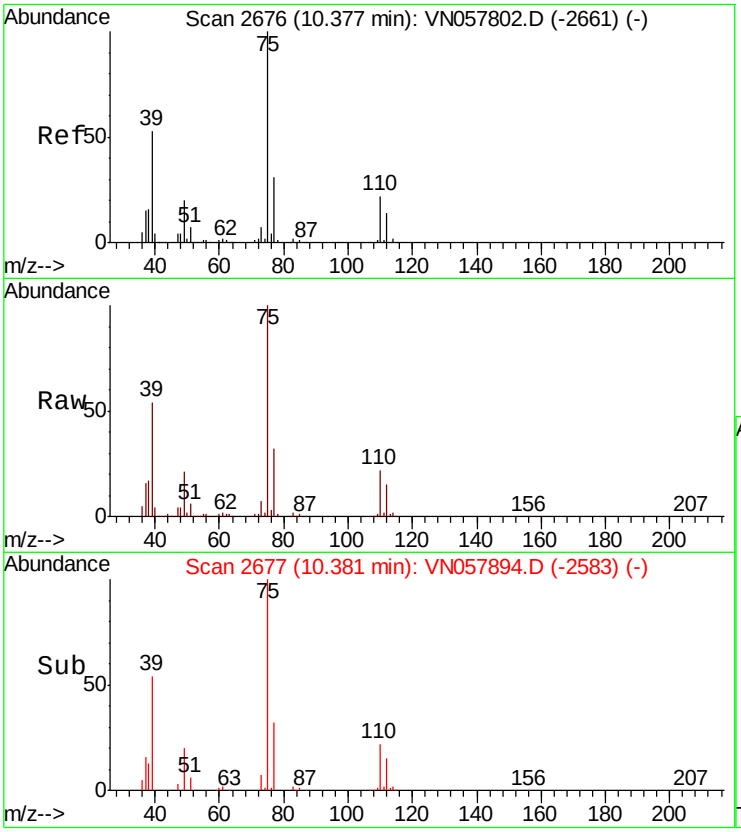


#52
Toluene
Concen: 47.998 ug/l
RT: 10.15 min Scan# 2606
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Tgt Ion: 92 Resp: 594110

Ion	Ratio	Lower	Upper
92	100		
91	176.3	141.0	211.6



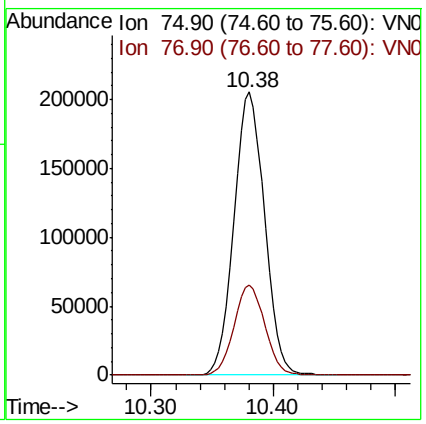


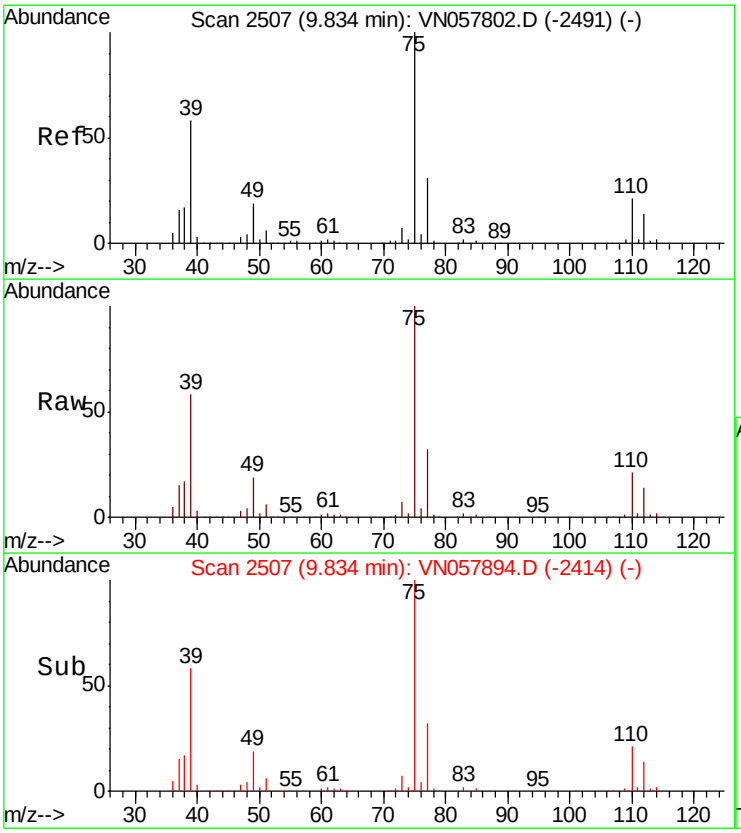
#53
t-1,3-Dichloropropene
Concen: 48.966 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 355818

Ion	Ratio	Lower	Upper
75	100		
77	31.9	24.5	36.7

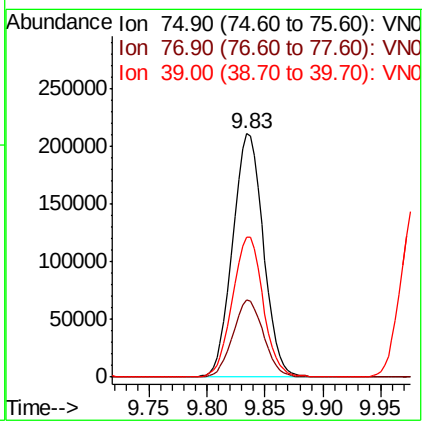


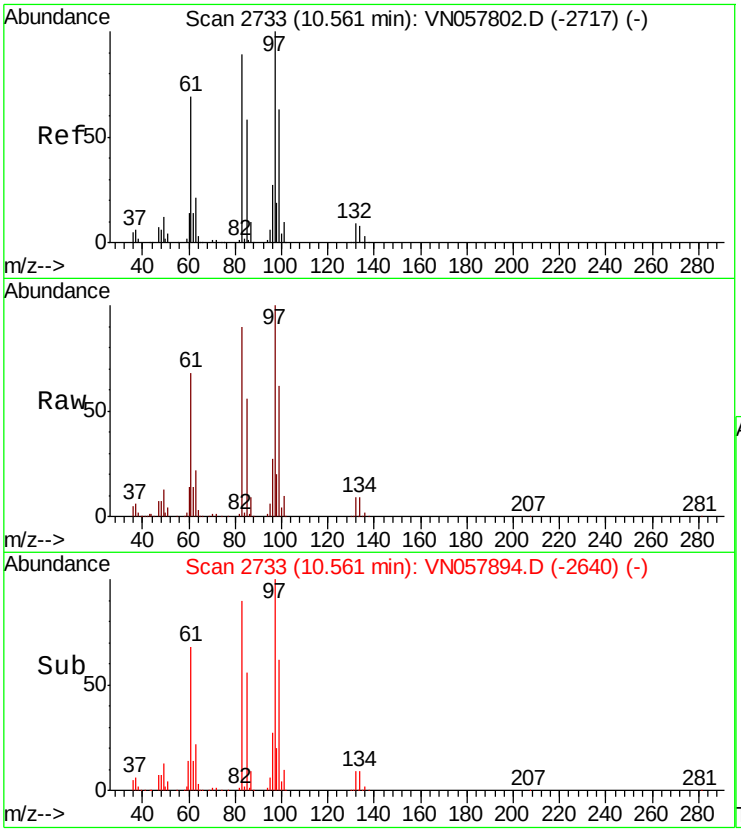


#54
cis-1,3-Dichloropropene
Concen: 48.440 ug/l
RT: 9.83 min Scan# 2507
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Tgt Ion: 75 Resp: 388627

Ion	Ratio	Lower	Upper
75	100		
77	31.9	24.8	37.2
39	57.6	46.2	69.4



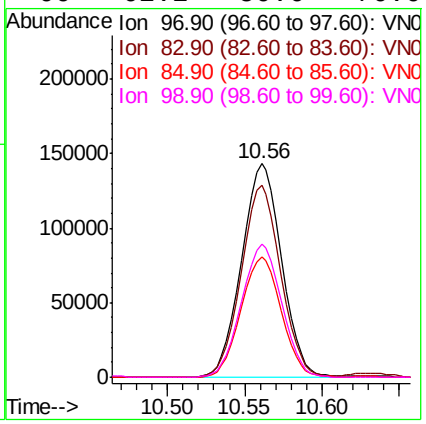


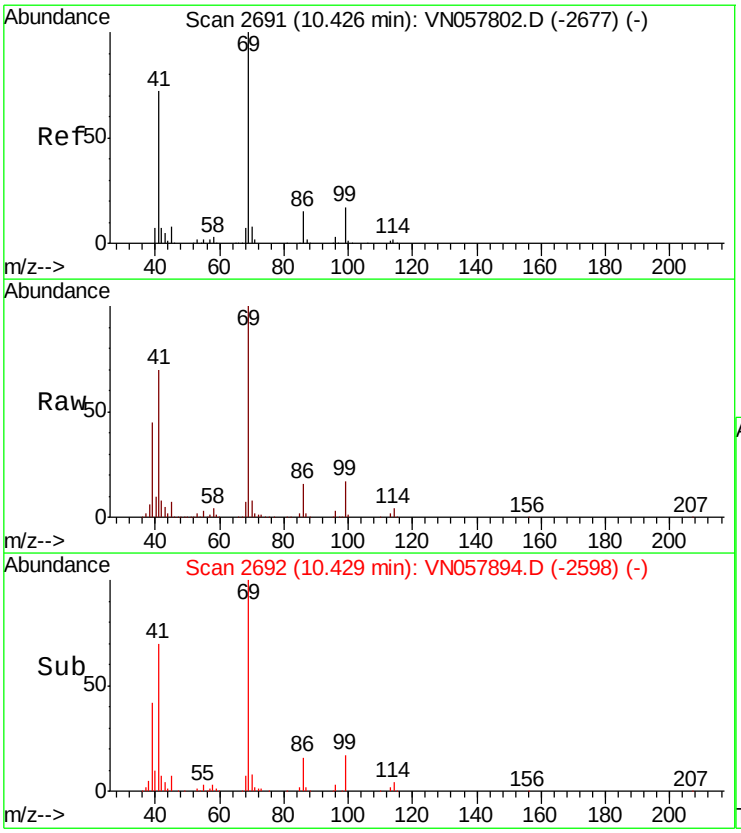
#55
1,1,2-Trichloroethane
Concen: 49.321 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 258596

Ion	Ratio	Lower	Upper
97	100		
83	90.1	70.8	106.2
85	56.3	46.0	69.0
99	62.2	50.6	76.0

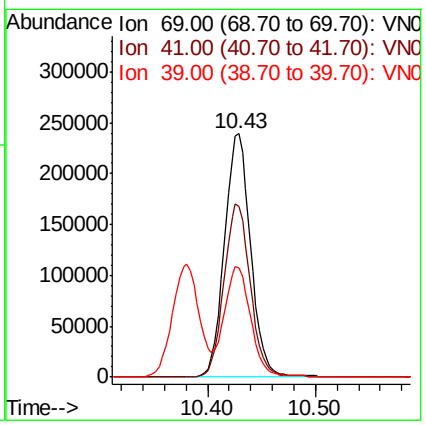


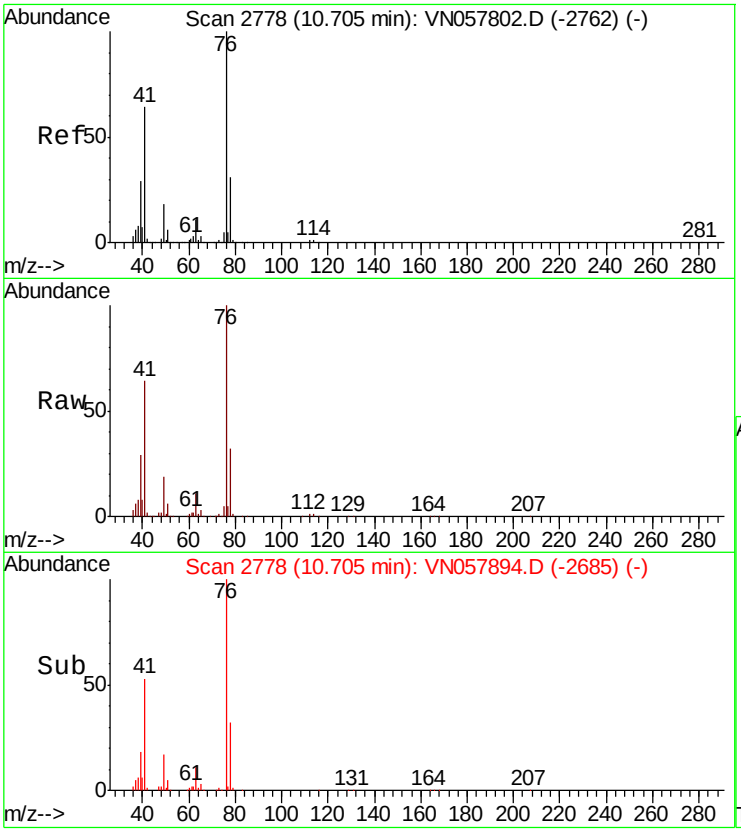


#56
Ethyl methacrylate
Concen: 51.187 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Tgt Ion: 69 Resp: 404152

Ion	Ratio	Lower	Upper
69	100		
41	70.7	56.7	85.1
39	46.0	36.3	54.5



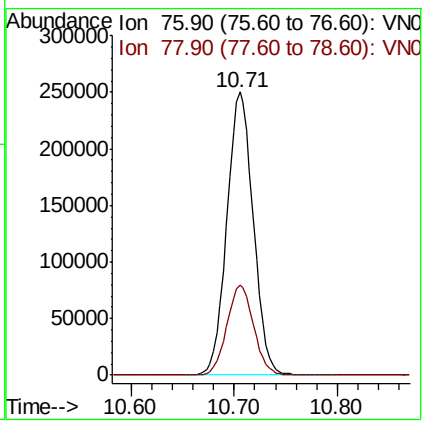


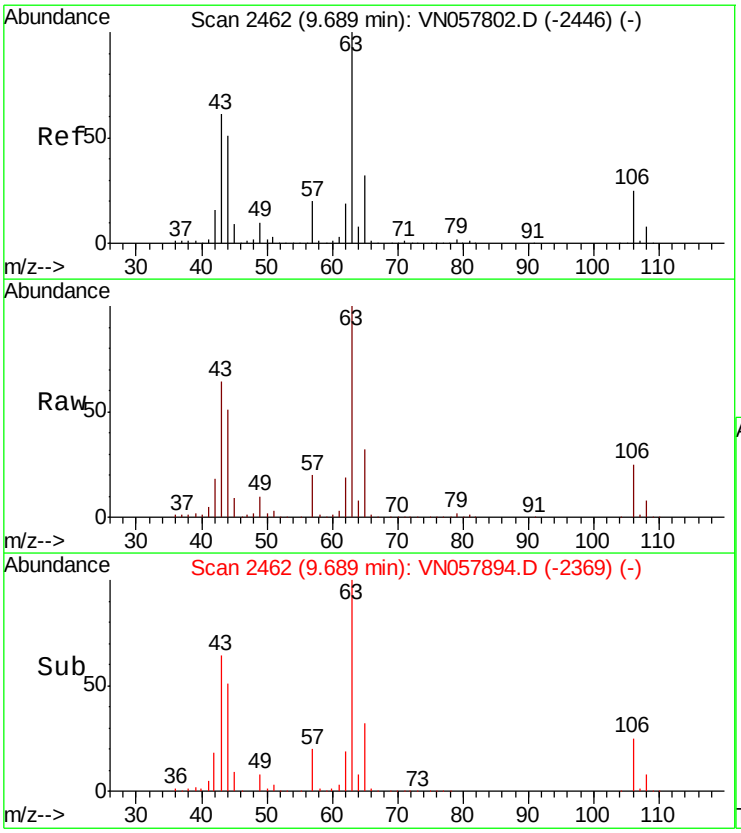
#57
1,3-Dichloropropane
Concen: 49.281 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 445292

Ion	Ratio	Lower	Upper
76	100		
78	32.2	25.4	38.2

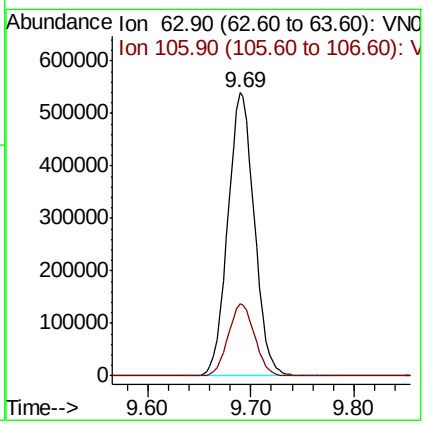


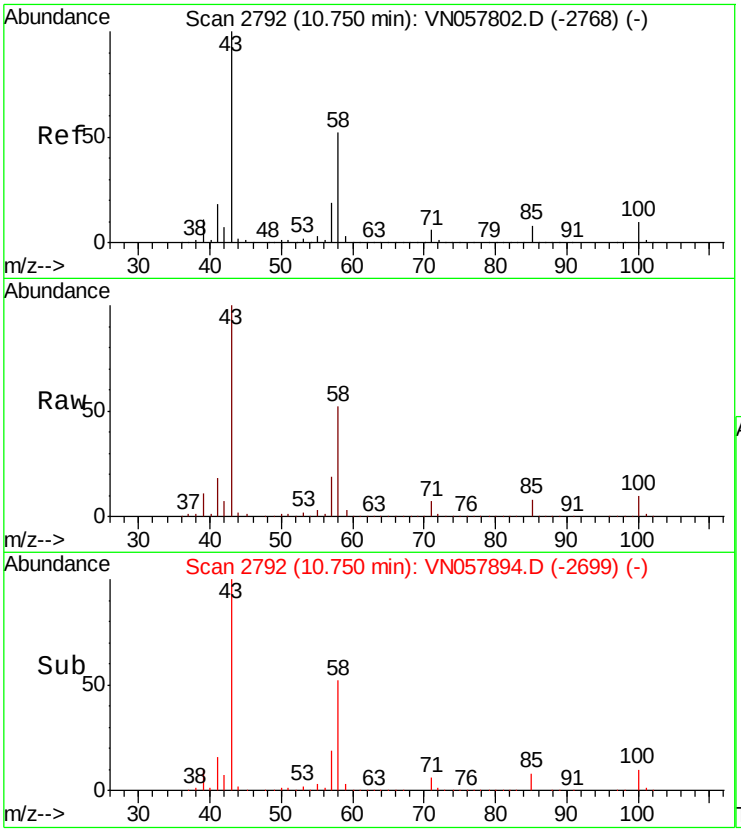


#58
2-Chloroethyl Vinyl ether
Concen: 259.588 ug/l
RT: 9.69 min Scan# 2462
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Tgt Ion: 63 Resp: 965348

Ion	Ratio	Lower	Upper
63	100		
106	25.4	20.0	30.0



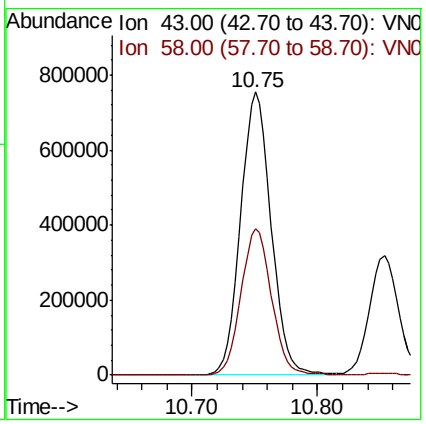


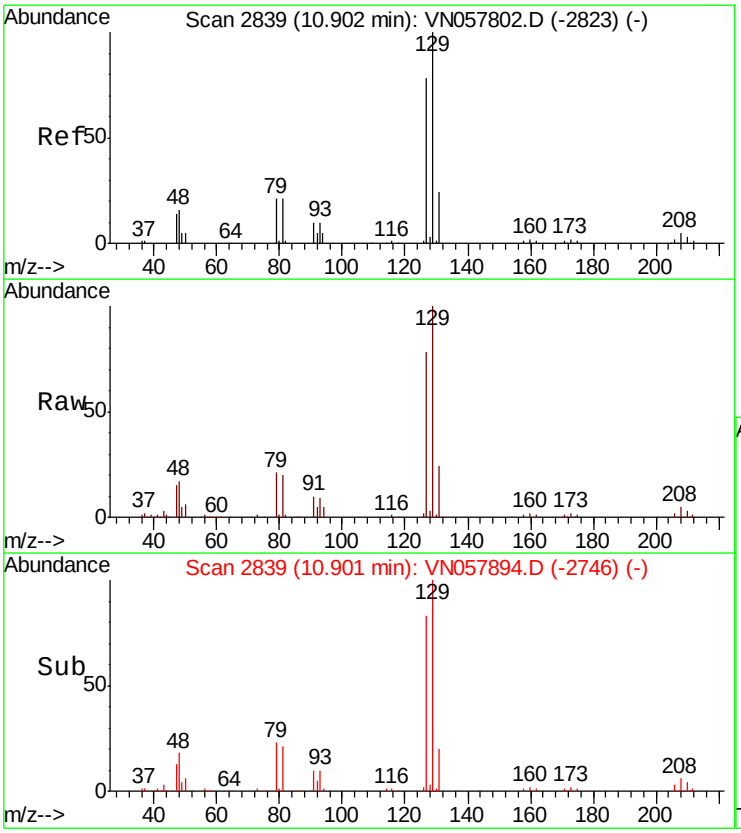
#59
2-Hexanone
Concen: 253.745 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1276500

Ion	Ratio	Lower	Upper
43	100		
58	52.1	25.6	76.8

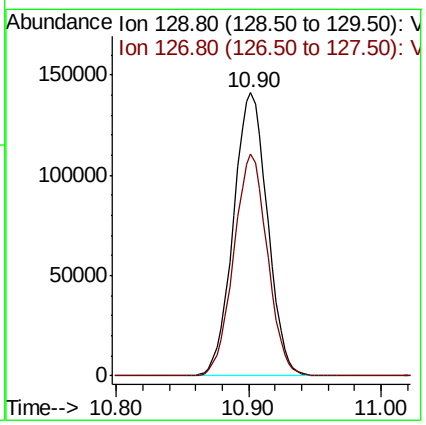


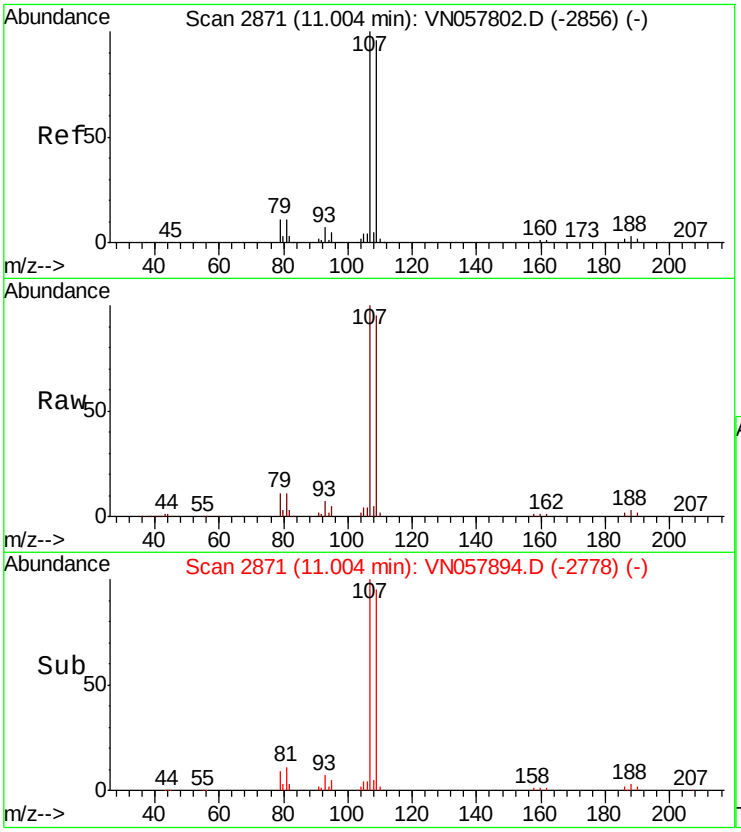


#60
Dibromochloromethane
Concen: 51.821 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Tgt Ion:129 Resp: 252305

Ion	Ratio	Lower	Upper
129	100		
127	77.4	38.6	116.0



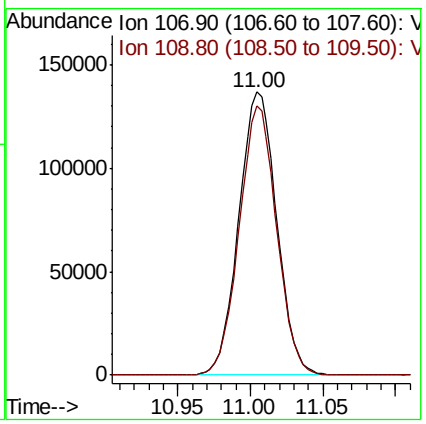


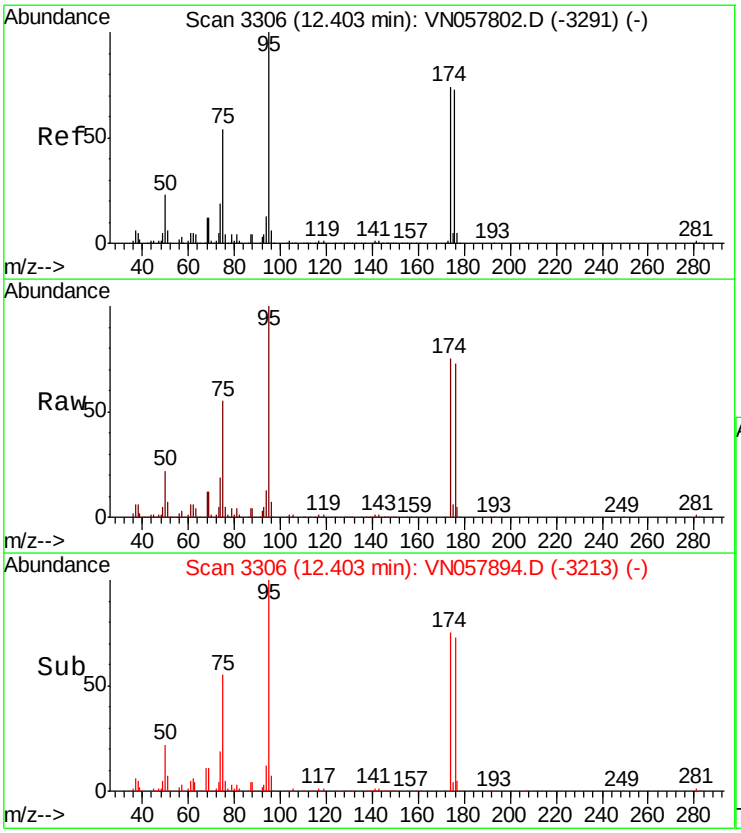
#61
1,2-Dibromoethane
Concen: 50.128 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. 0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 248480

Ion	Ratio	Lower	Upper
107	100		
109	93.8	75.3	112.9

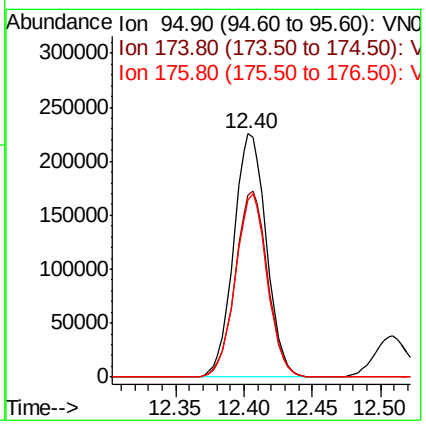


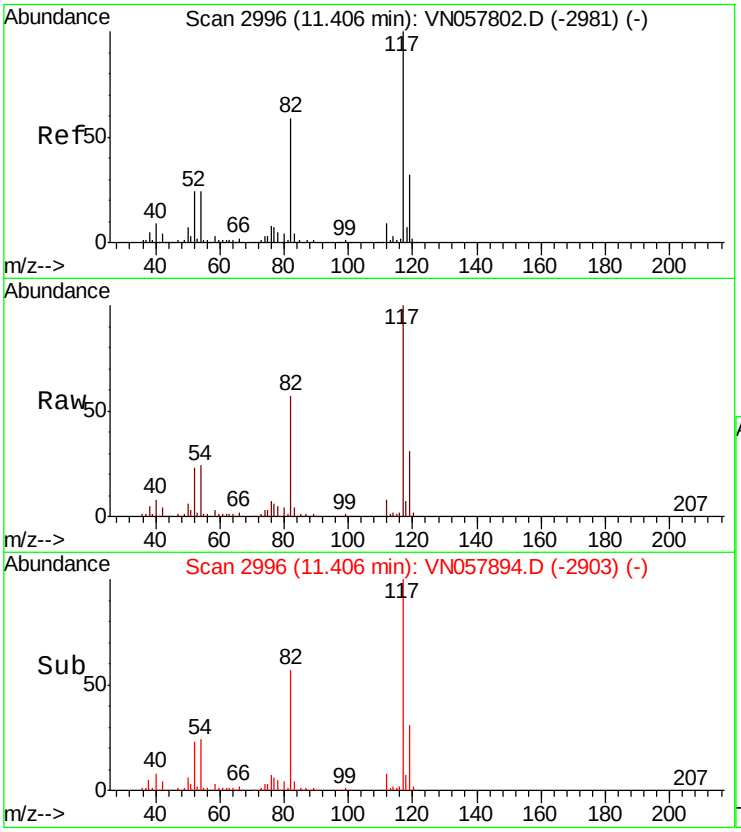


#62
4-Bromofluorobenzene
Concen: 48.874 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Tgt Ion: 95 Resp: 375665

Ion	Ratio	Lower	Upper
95	100		
174	75.3	0.0	150.2
176	73.1	0.0	146.0



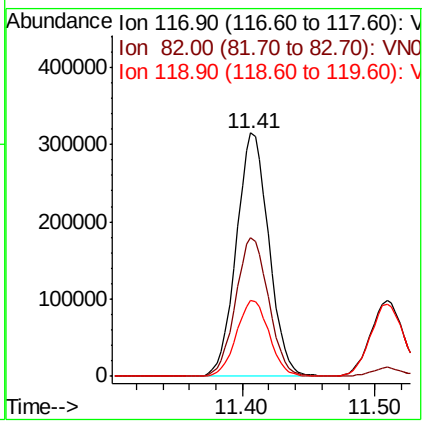


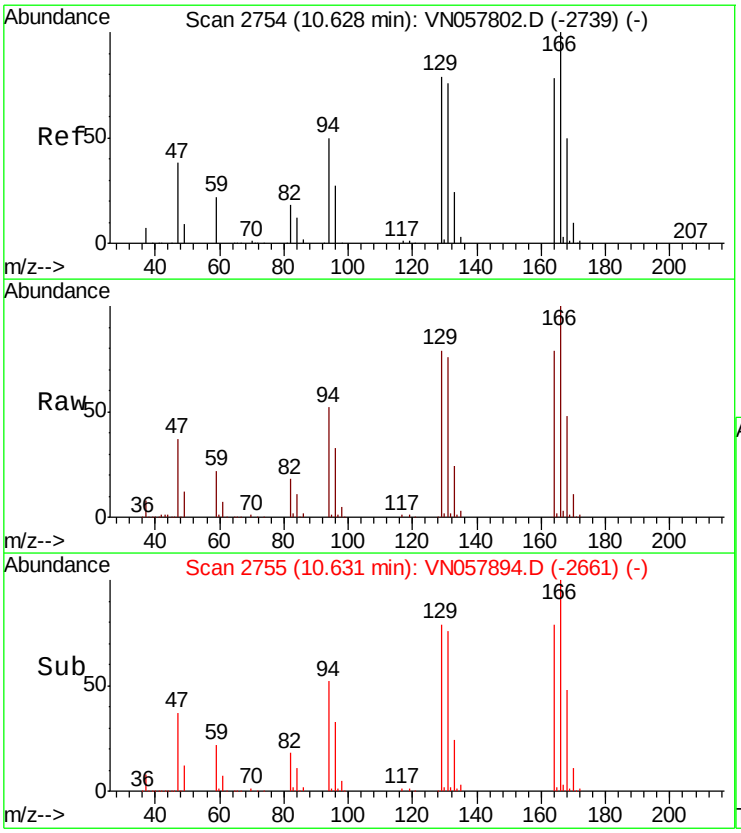
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:117 Resp: 536543

Ion	Ratio	Lower	Upper
117	100		
82	57.2	47.2	70.8
119	31.0	25.3	37.9

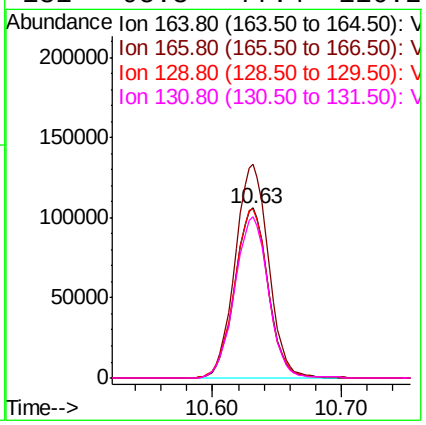


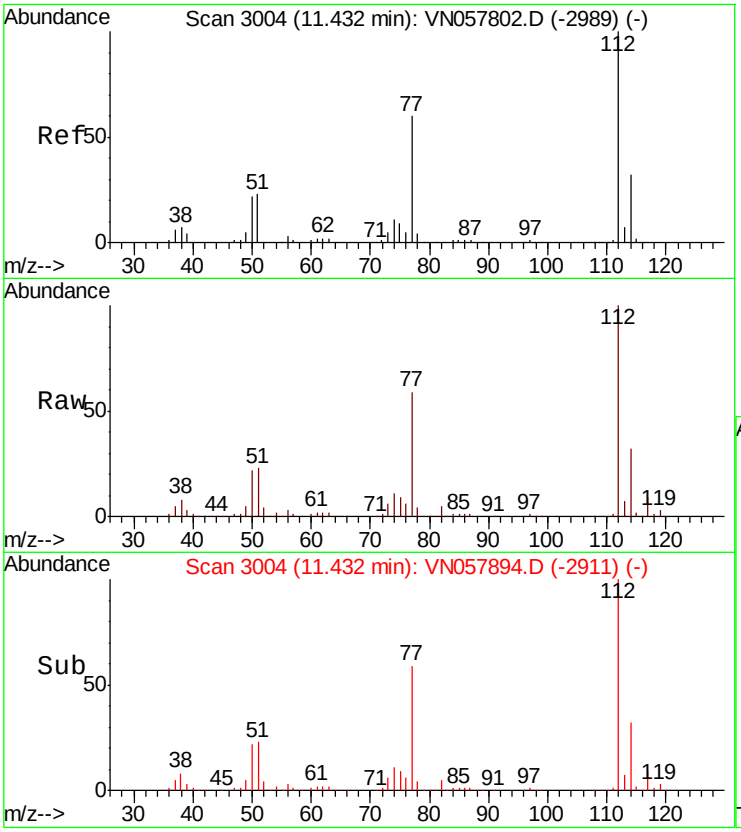


#64
Tetrachloroethene
Concen: 48.027 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Tgt Ion:164 Resp: 190264

Ion	Ratio	Lower	Upper
164	100		
166	125.8	102.2	153.2
129	99.6	80.8	121.2
131	95.3	77.4	116.2



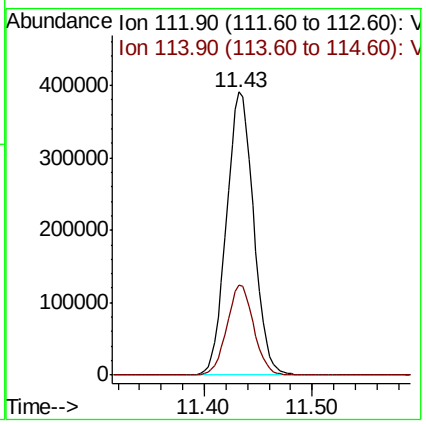


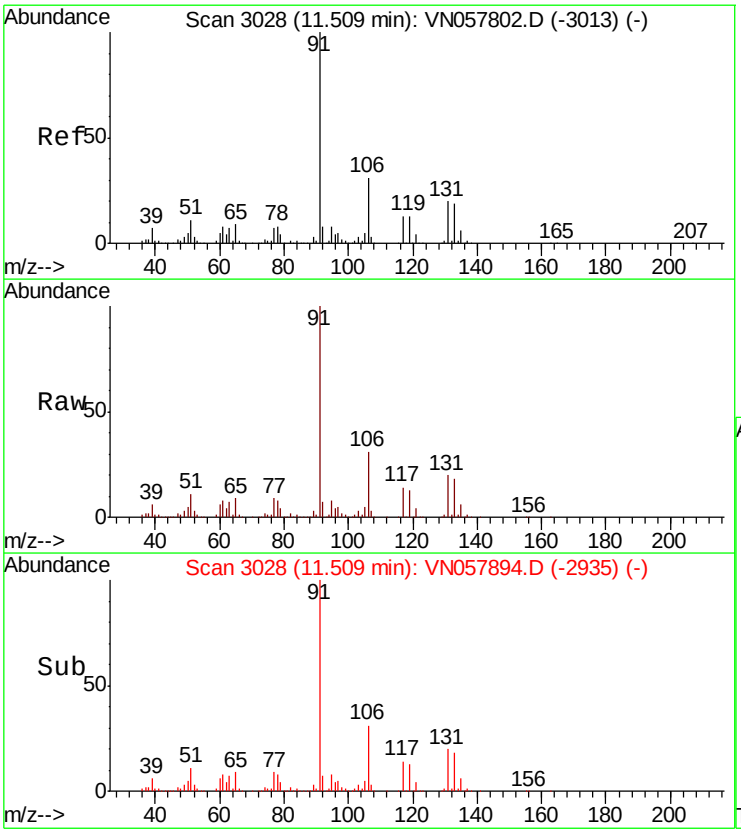
#65
Chlorobenzene
Concen: 48.924 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 686980

Ion	Ratio	Lower	Upper
112	100		
114	31.6	25.2	37.8

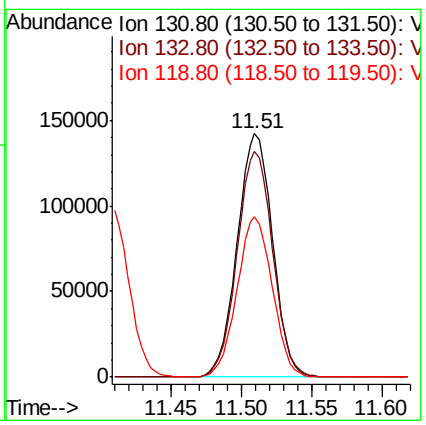


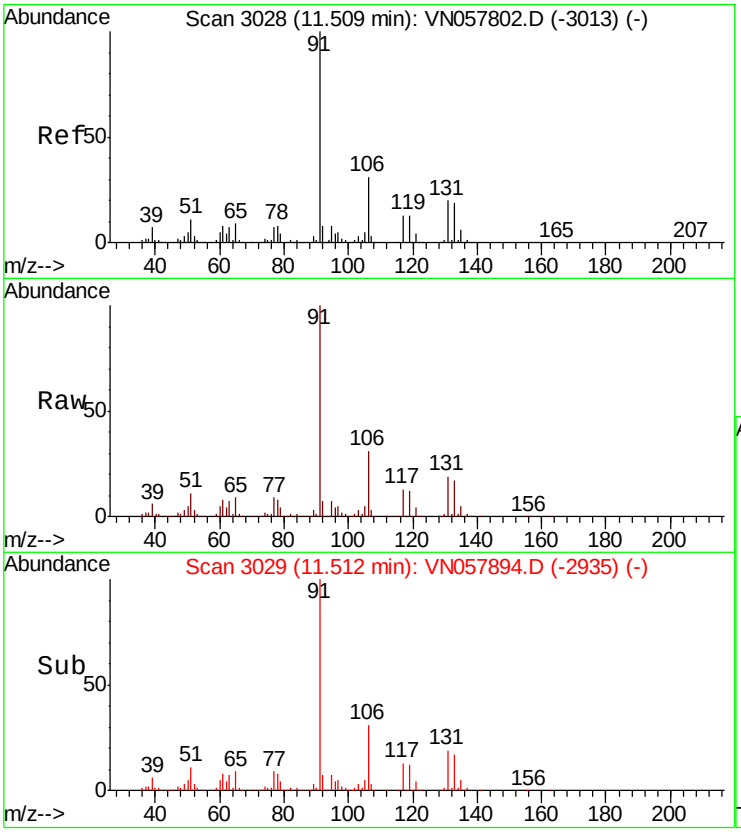


#66
1,1,1,2-Tetrachloroethane
Concen: 51.383 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Tgt Ion:131 Resp: 250358

Ion	Ratio	Lower	Upper
131	100		
133	93.4	47.1	141.3
119	65.5	33.3	99.8



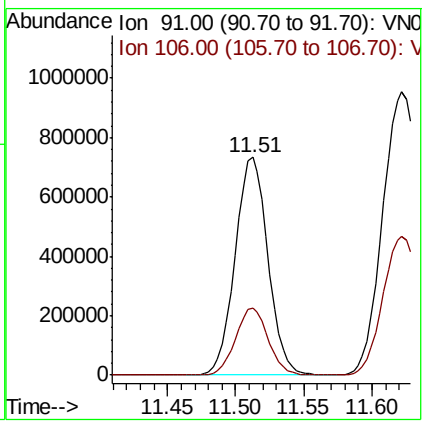


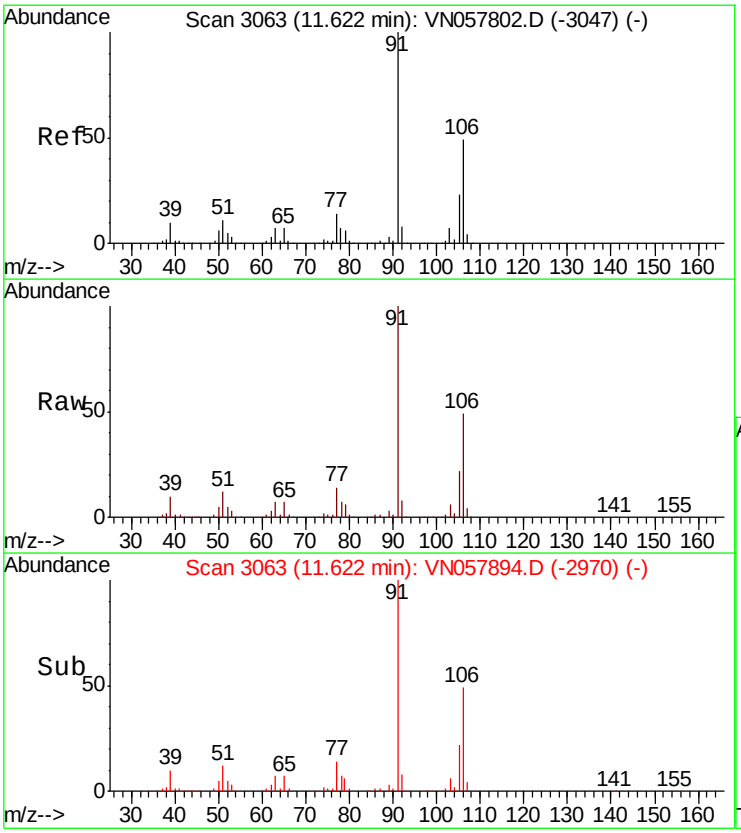
#67
Ethyl Benzene
Concen: 49.776 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1224923

Ion	Ratio	Lower	Upper
91	100		
106	30.9	24.4	36.6

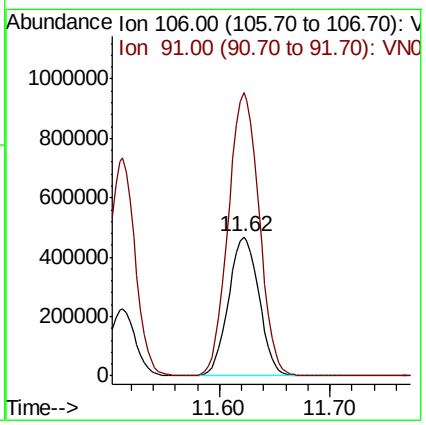


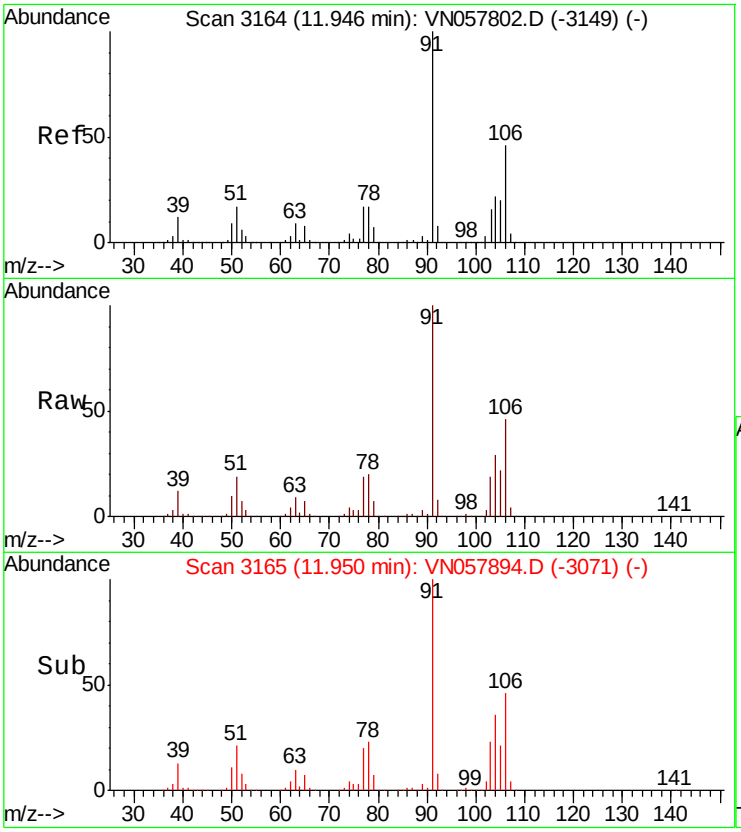


#68
m/p-Xylenes
Concen: 99.673 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Tgt Ion:106 Resp: 898464

Ion	Ratio	Lower	Upper
106	100		
91	205.8	165.8	248.6



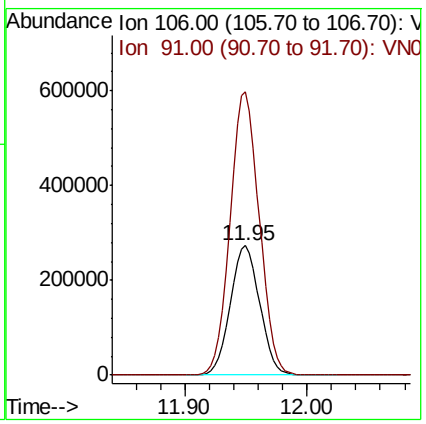


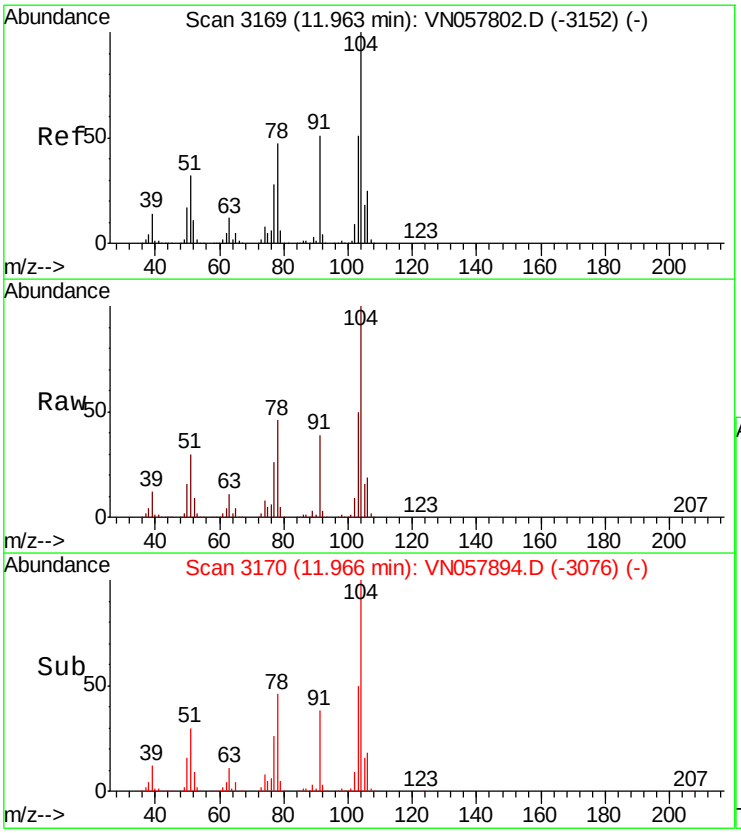
#69
o-Xylene
Concen: 51.035 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. 0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 457344

Ion	Ratio	Lower	Upper
106	100		
91	216.6	108.7	326.1

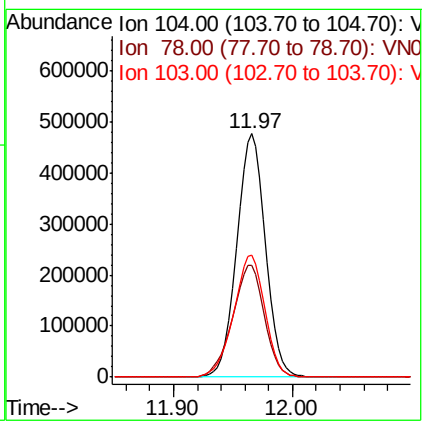


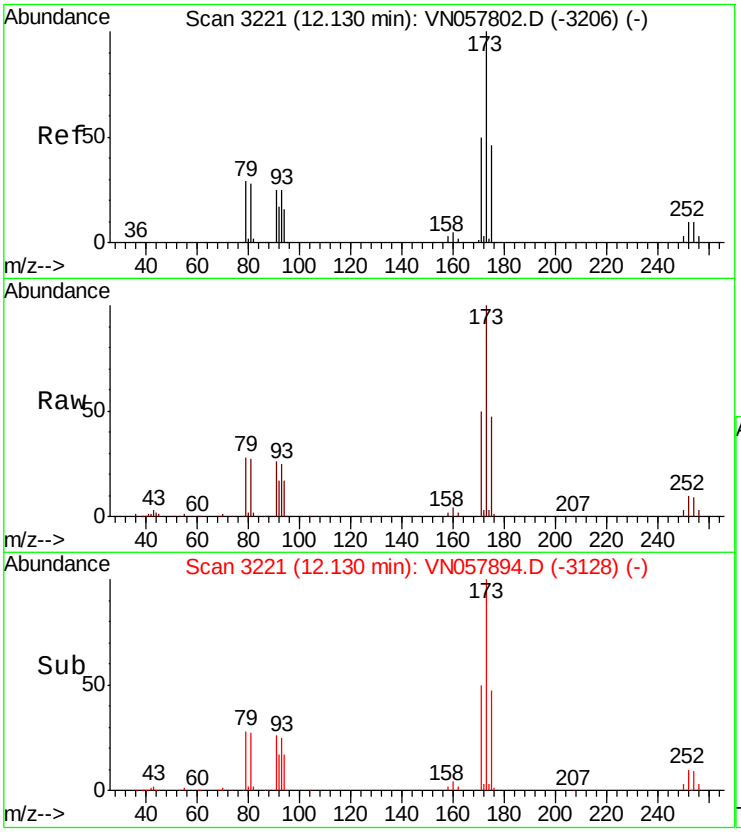


#70
Styrene
Concen: 51.606 ug/l
RT: 11.97 min Scan# 3170
Delta R.T. 0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Tgt Ion:104 Resp: 795896

Ion	Ratio	Lower	Upper
104	100		
78	51.2	41.3	61.9
103	54.4	43.7	65.5



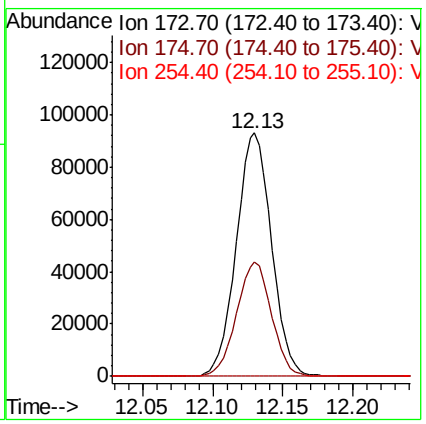


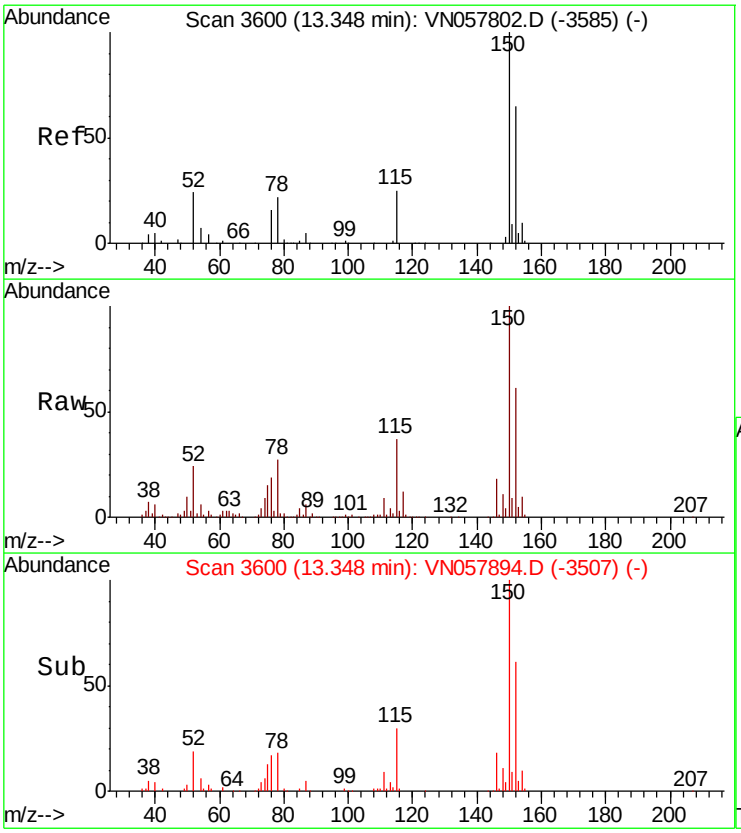
#71
Bromoform
Concen: 53.628 ug/l
RT: 12.13 min Scan# 3221
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 162909

Ion	Ratio	Lower	Upper
173	100		
175	46.3	23.5	70.6
254	0.0	0.1	0.1#

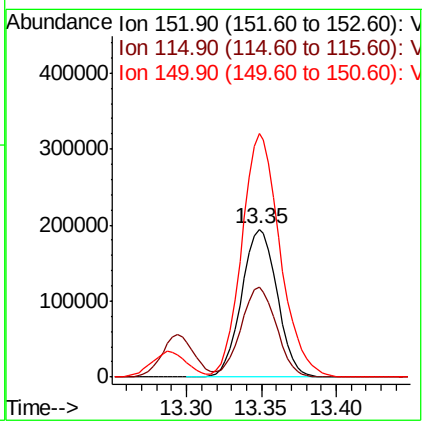


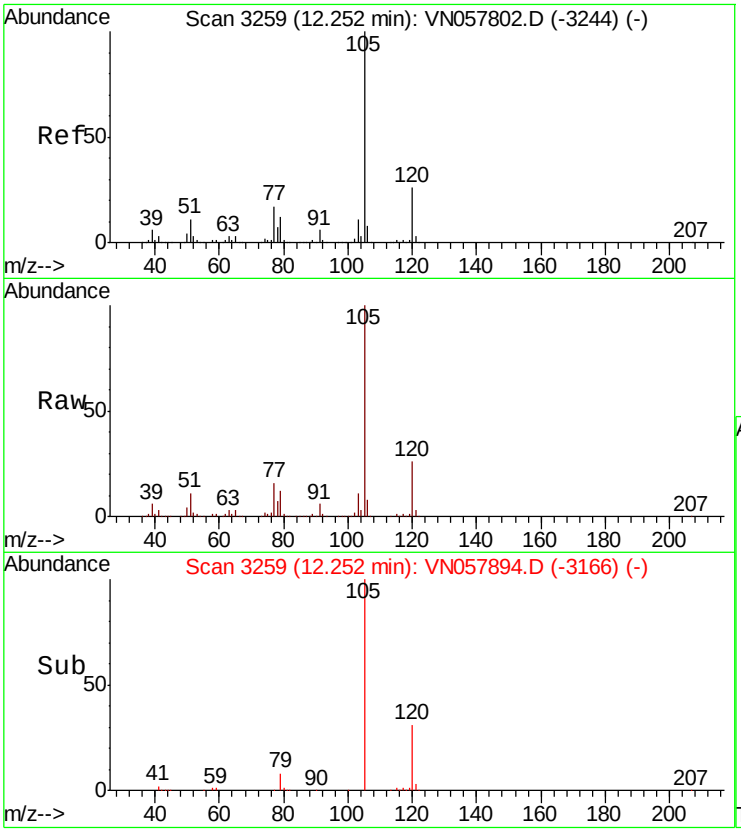


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3600
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Tgt Ion:152 Resp: 321955

Ion	Ratio	Lower	Upper
152	100		
115	60.5	30.3	91.0
150	176.6	0.0	352.4



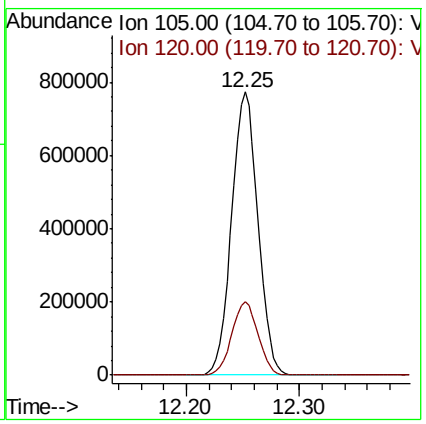


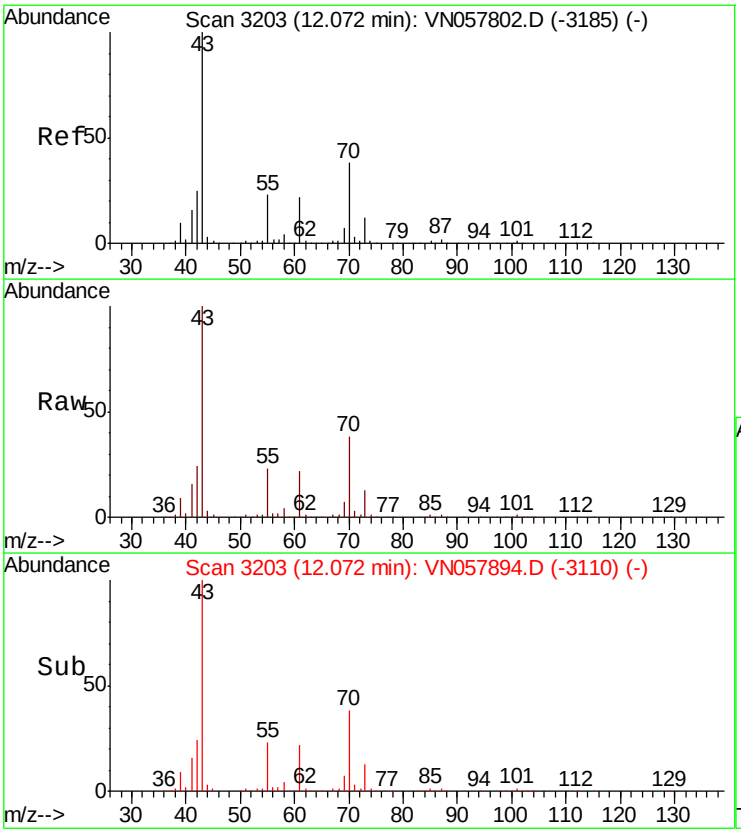
#73
Isopropylbenzene
Concen: 50.027 ug/l
RT: 12.25 min Scan# 3259
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 1249811

Ion	Ratio	Lower	Upper
105	100		
120	25.9	12.8	38.4

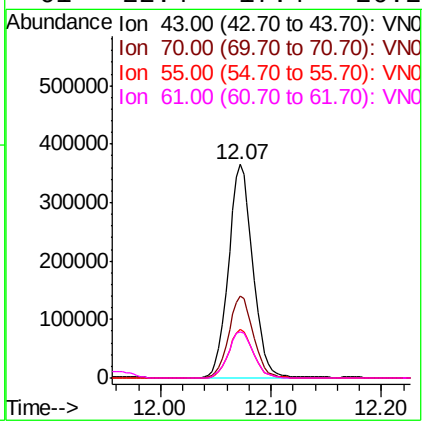


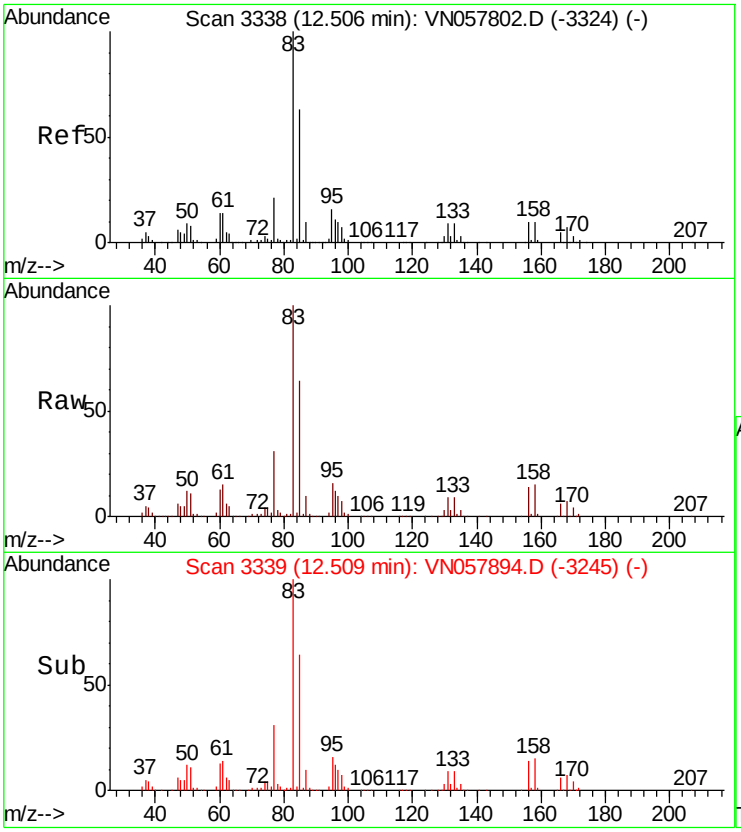


#74
N-amyl acetate
Concen: 51.174 ug/l
RT: 12.07 min Scan# 3203
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Tgt Ion: 43 Resp: 556389

Ion	Ratio	Lower	Upper
43	100		
70	38.9	30.6	45.8
55	23.0	18.6	27.8
61	22.4	17.4	26.2



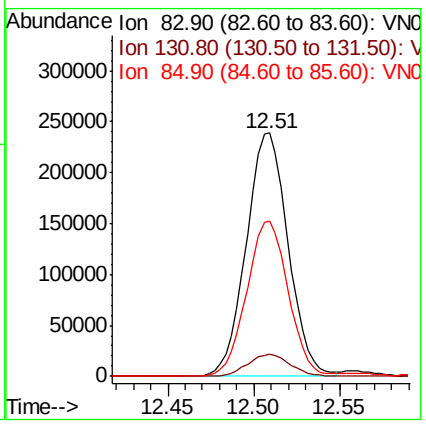


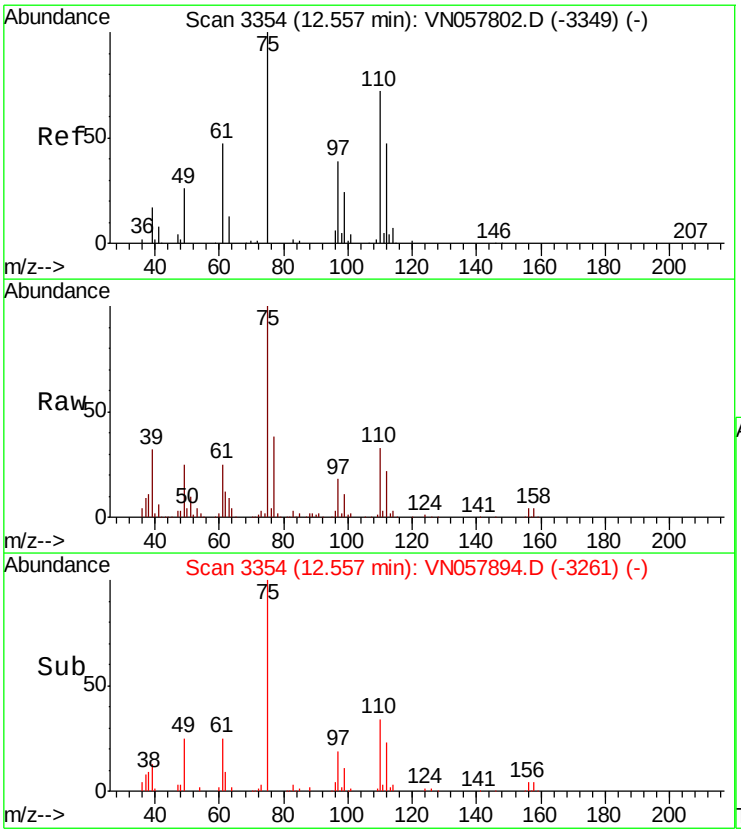
#75
1,1,2,2-Tetrachloroethane
Concen: 47.980 ug/l
RT: 12.51 min Scan# 3339
Delta R.T. 0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 403588

Ion	Ratio	Lower	Upper
83	100		
131	9.4	4.8	14.3
85	63.2	31.6	94.7

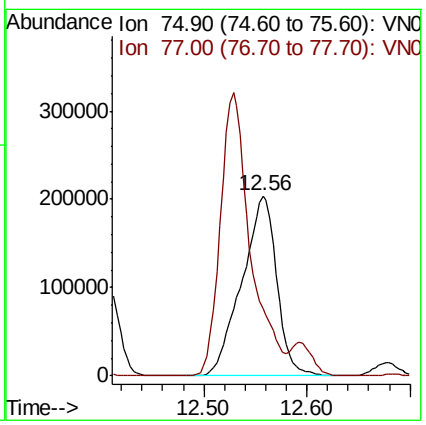


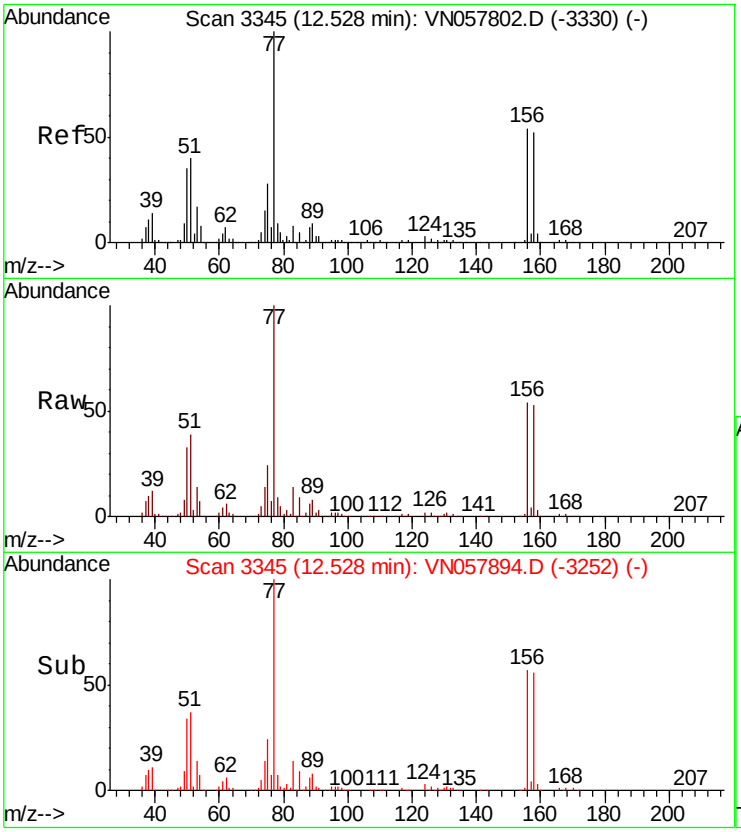


#76
1,2,3-Trichloropropane
Concen: 65.854 ug/l
RT: 12.56 min Scan# 3354
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Tgt Ion: 75 Resp: 479629

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



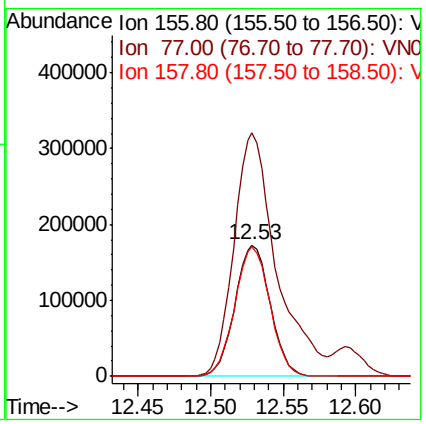


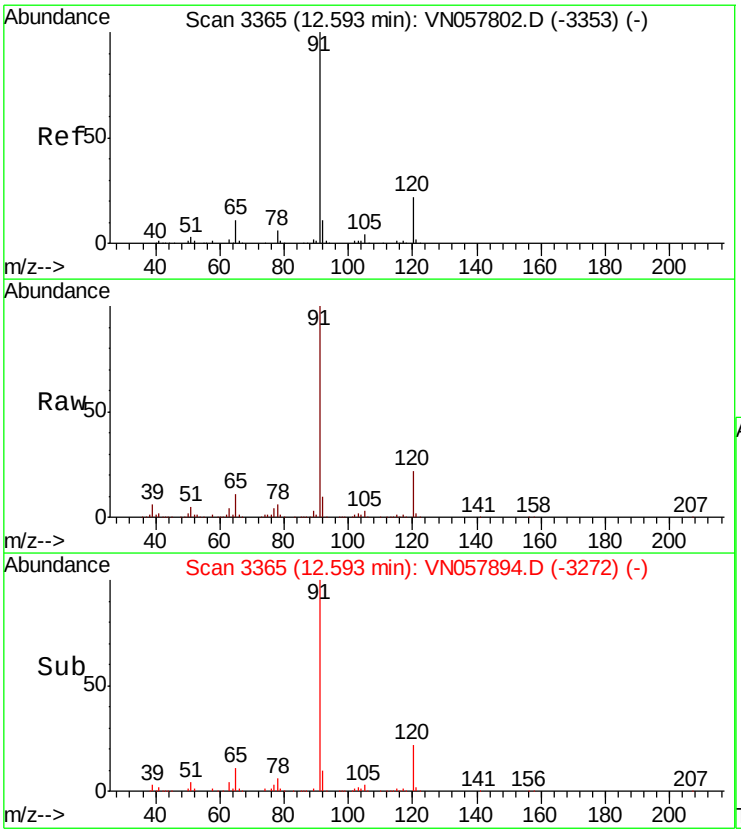
#77
Bromobenzene
Concen: 46.942 ug/l
RT: 12.53 min Scan# 3345
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 292387

Ion	Ratio	Lower	Upper
156	100		
77	224.0	113.7	341.1
158	98.5	48.5	145.6

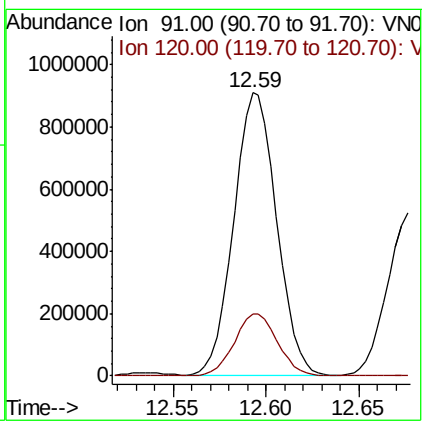


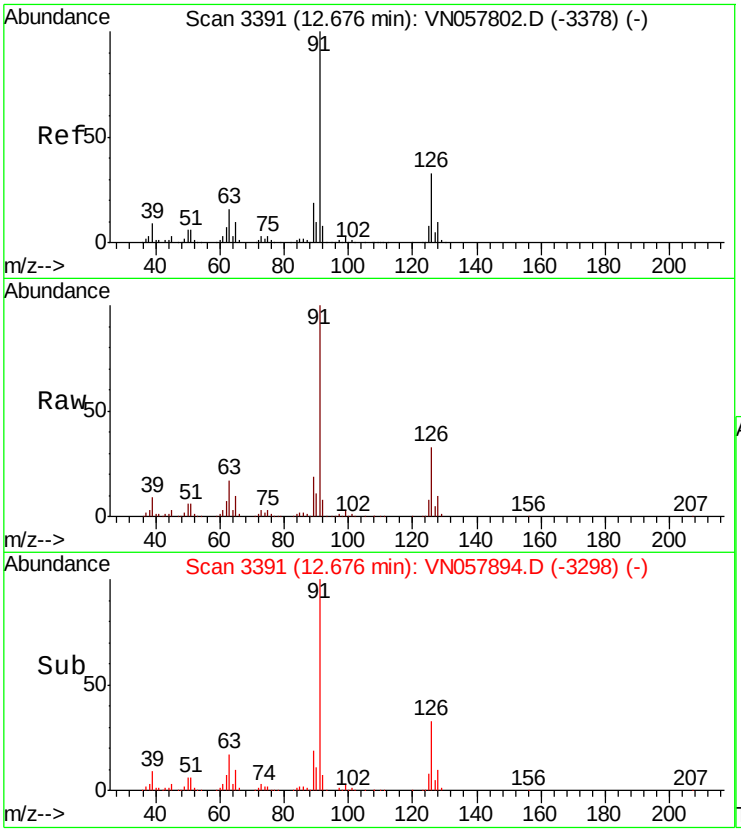


#78
n-propylbenzene
Concen: 50.615 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Tgt Ion: 91 Resp: 1452027

Ion	Ratio	Lower	Upper
91	100		
120	22.0	11.1	33.1



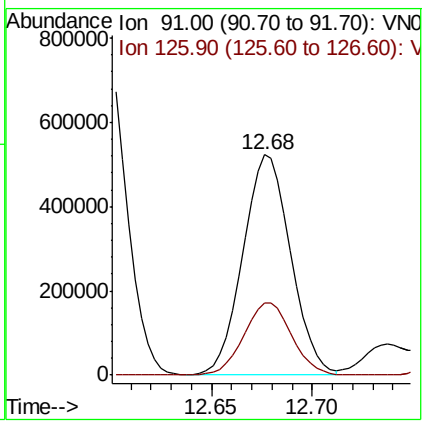


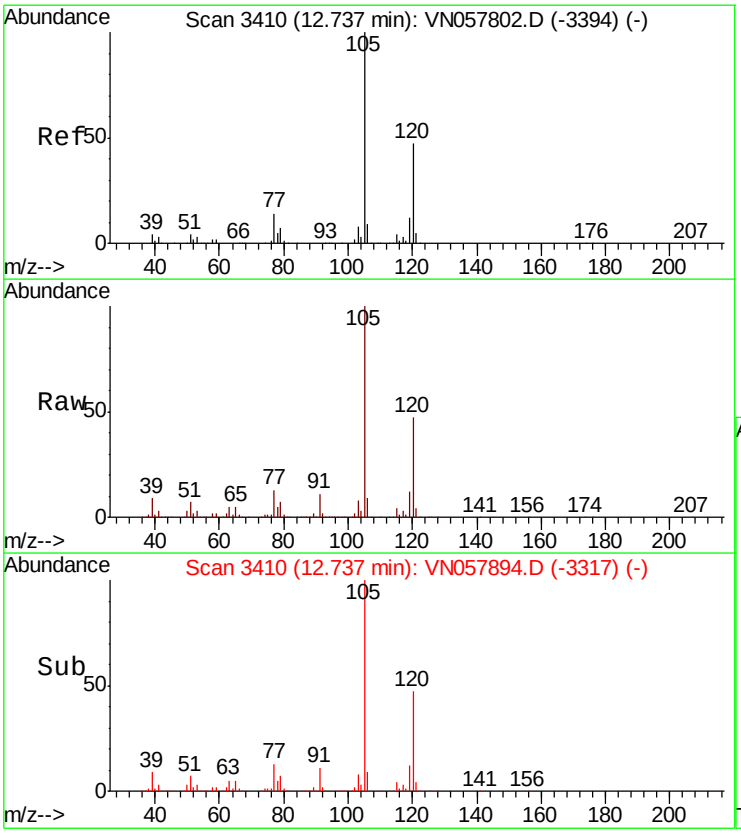
#79
2-Chlorotoluene
Concen: 47.587 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 862825

Ion	Ratio	Lower	Upper
91	100		
126	33.1	16.4	49.2

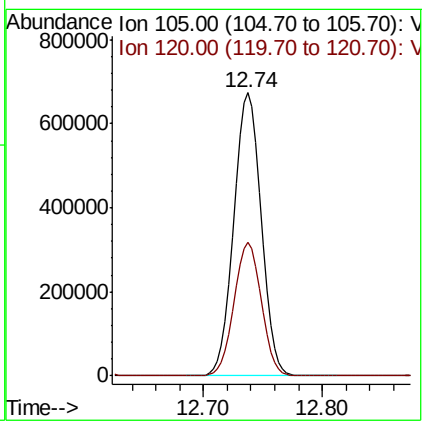


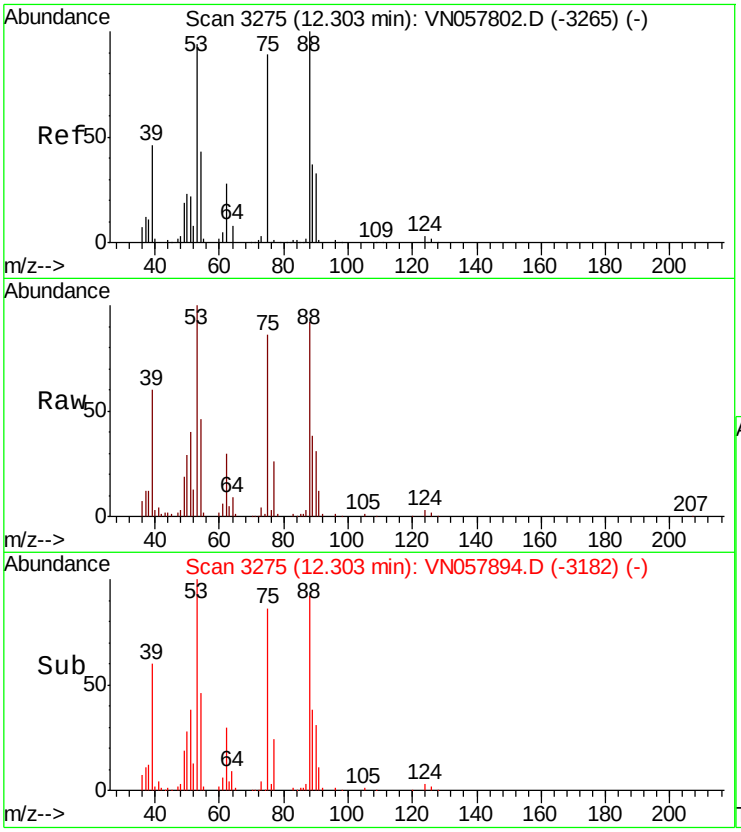


#80
1,3,5-Trimethylbenzene
Concen: 50.795 ug/l
RT: 12.74 min Scan# 3410
Delta R.T. 0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Tgt Ion:105 Resp: 1072224

Ion	Ratio	Lower	Upper
105	100		
120	47.0	23.7	71.1



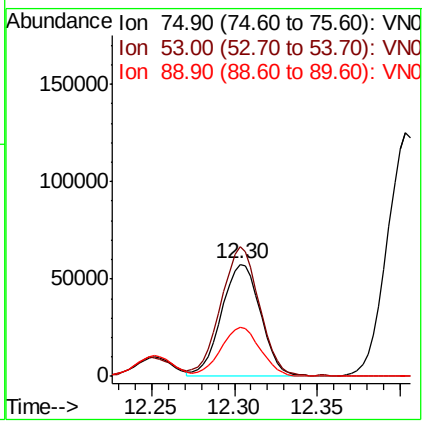


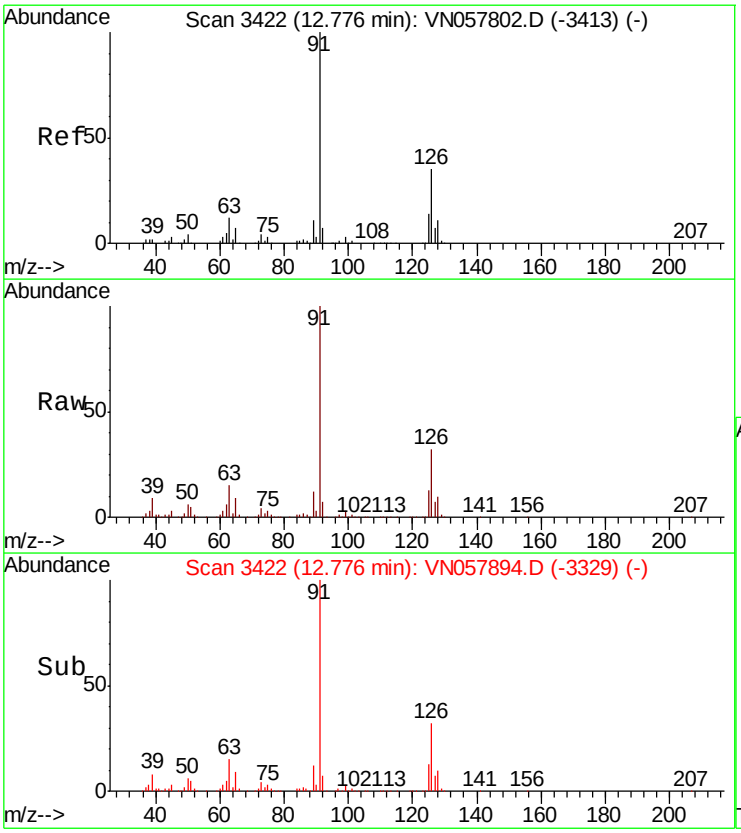
#81
trans-1,4-Dichloro-2-butene
Concen: 45.012 ug/l
RT: 12.30 min Scan# 3275
Delta R.T. 0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 93159

Ion	Ratio	Lower	Upper
75	100		
53	114.2	88.4	132.6
89	44.9	35.3	52.9

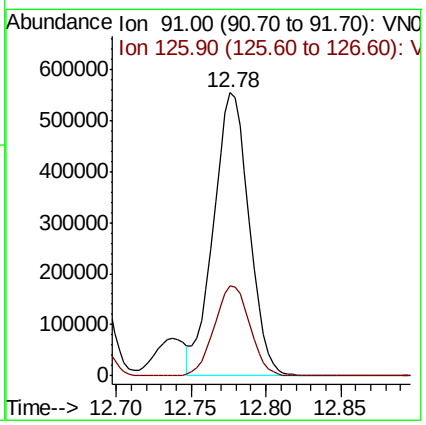


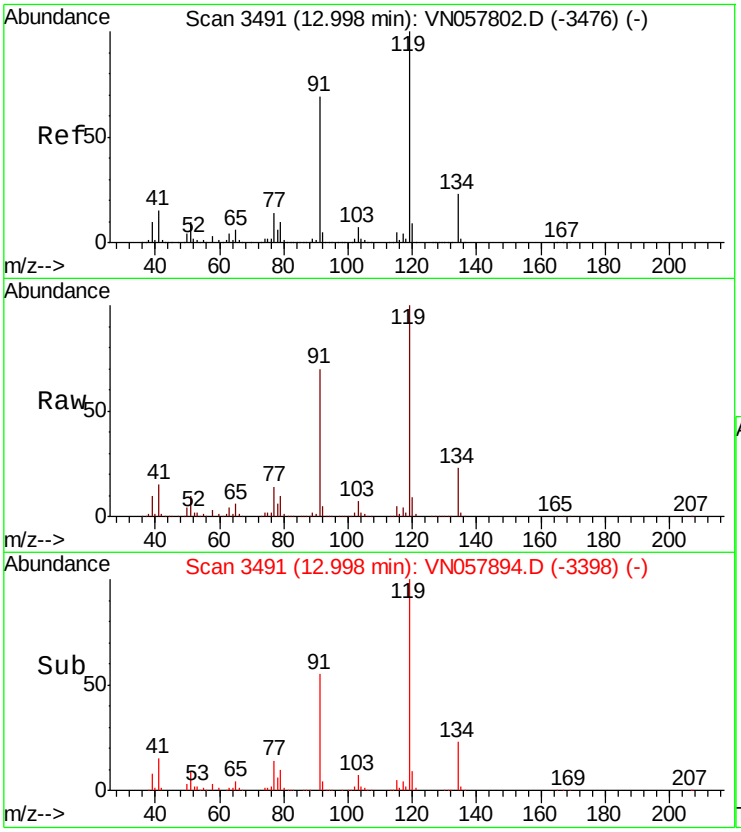


#82
4-Chlorotoluene
Concen: 49.195 ug/l
RT: 12.78 min Scan# 3422
Delta R.T. 0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Tgt Ion: 91 Resp: 916011

Ion	Ratio	Lower	Upper
91	100		
126	31.8	16.0	48.0



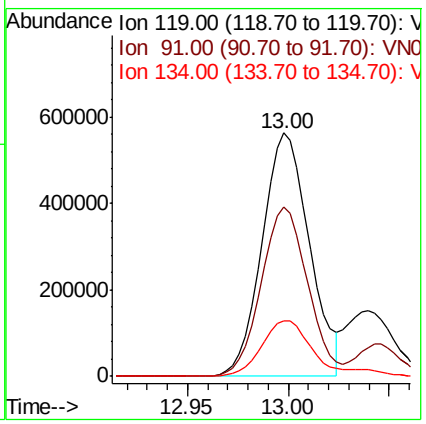


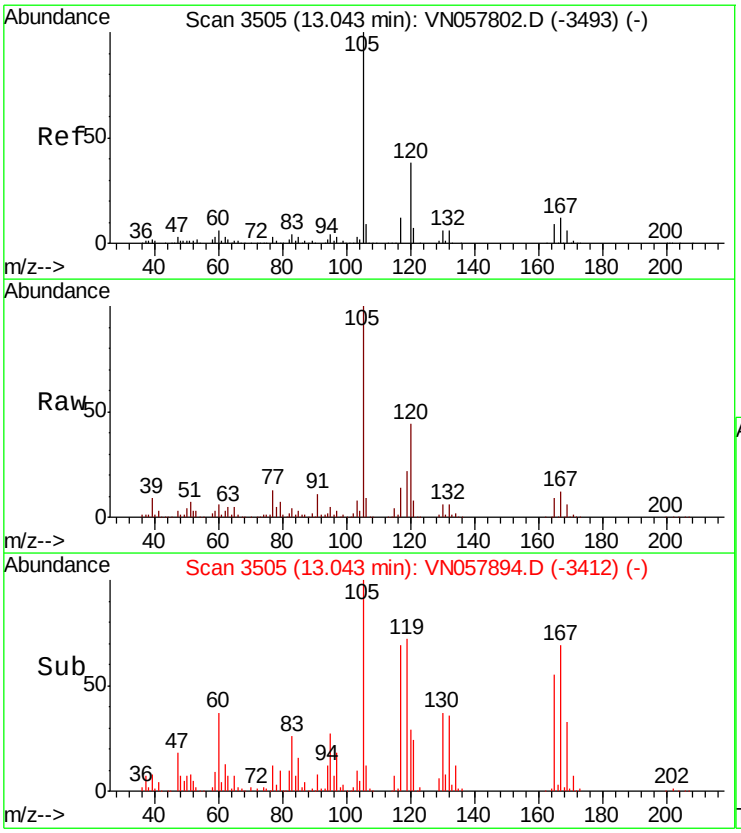
#83
tert-Butylbenzene
Concen: 49.055 ug/l
RT: 13.00 min Scan# 3491
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 920451

Ion	Ratio	Lower	Upper
119	100		
91	68.2	33.6	100.8
134	25.7	11.7	35.0

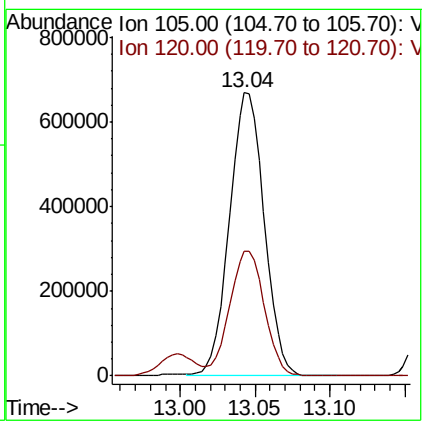


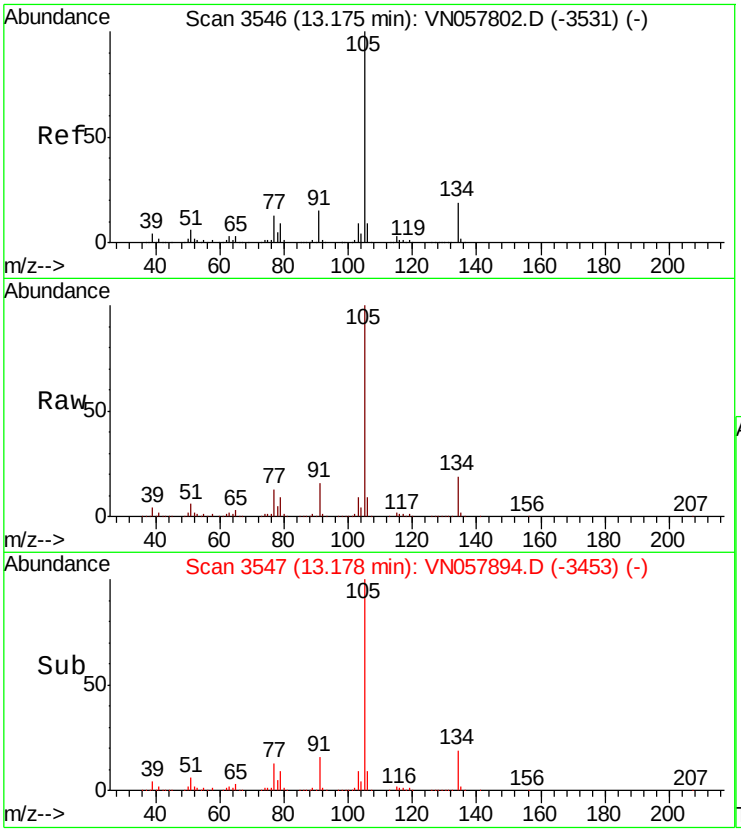


#84
1,2,4-Trimethylbenzene
Concen: 50.261 ug/l
RT: 13.04 min Scan# 3505
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Tgt Ion:105 Resp: 1078305

Ion	Ratio	Lower	Upper
105	100		
120	44.2	22.4	67.2



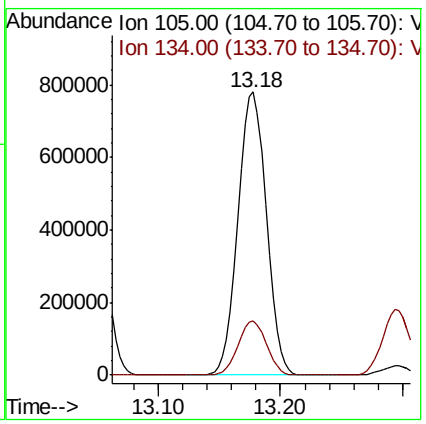


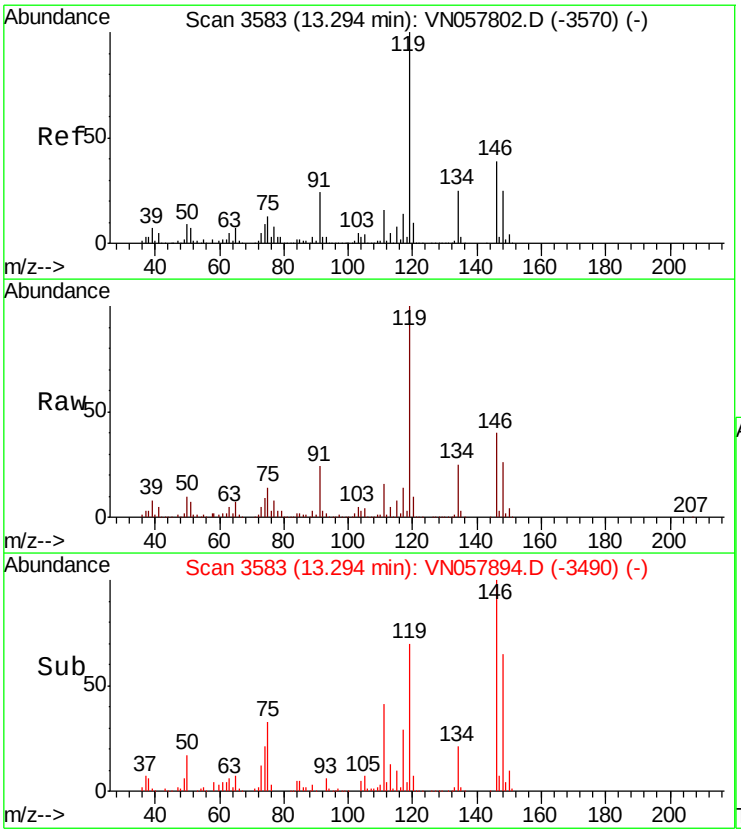
#85
sec-Butylbenzene
Concen: 50.187 ug/l
RT: 13.18 min Scan# 3547
Delta R.T. 0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 1248151

Ion	Ratio	Lower	Upper
105	100		
134	19.0	9.6	28.6

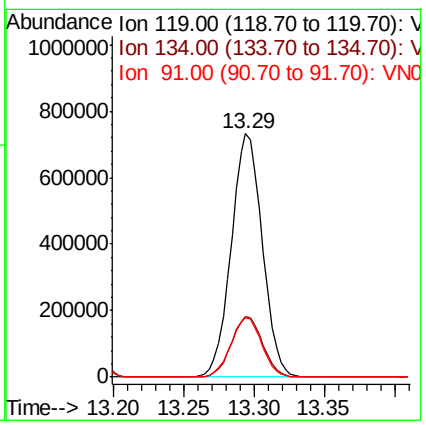


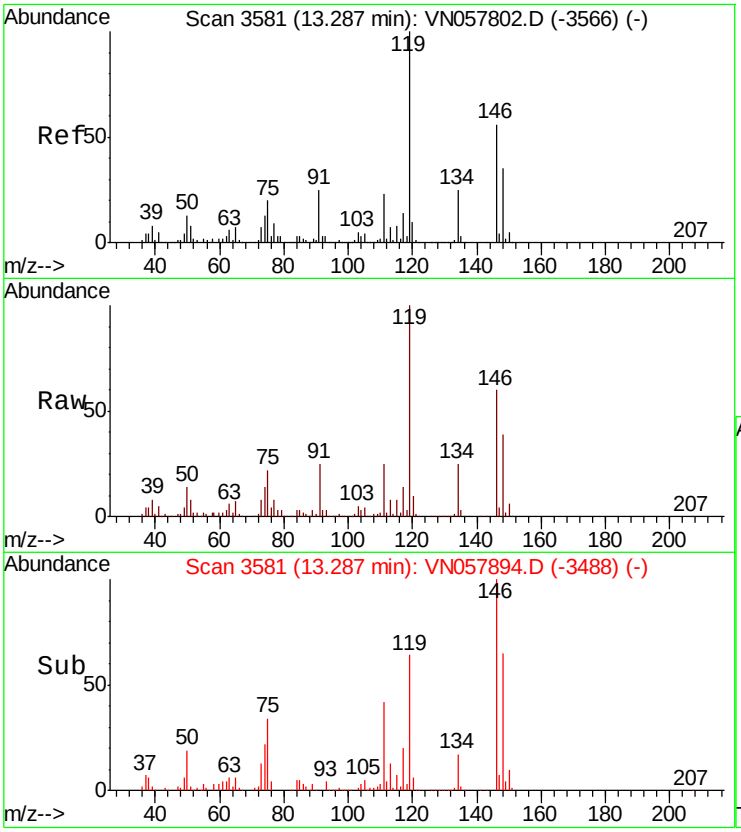


#86
p-Isopropyltoluene
Concen: 51.343 ug/l
RT: 13.29 min Scan# 3583
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Tgt Ion:119 Resp: 1125081

Ion	Ratio	Lower	Upper
119	100		
134	25.3	12.5	37.5
91	24.3	12.3	36.8



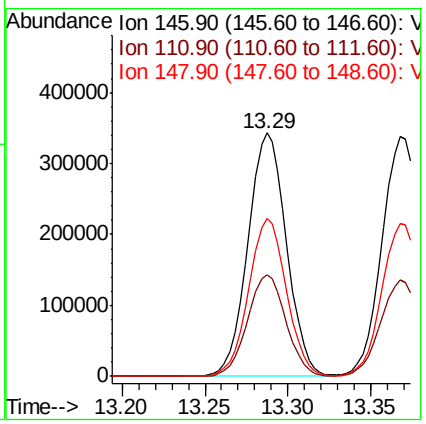


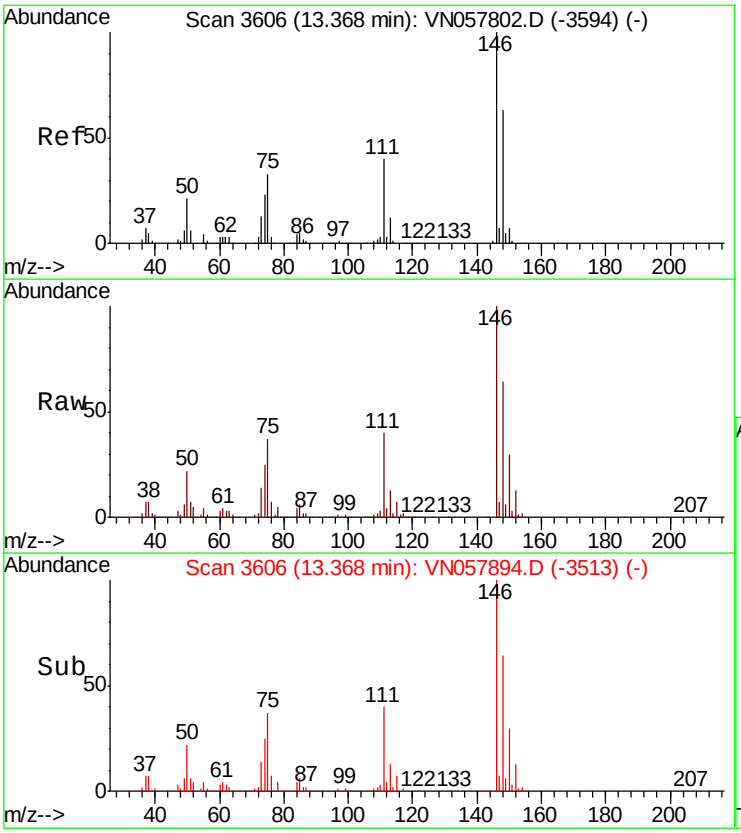
#87
1,3-Dichlorobenzene
Concen: 48.582 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 555425

Ion	Ratio	Lower	Upper
146	100		
111	41.7	20.5	61.6
148	63.7	31.5	94.5

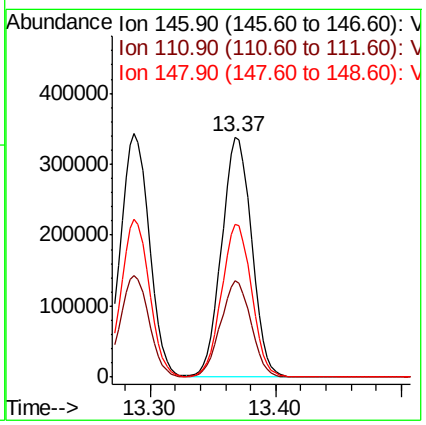


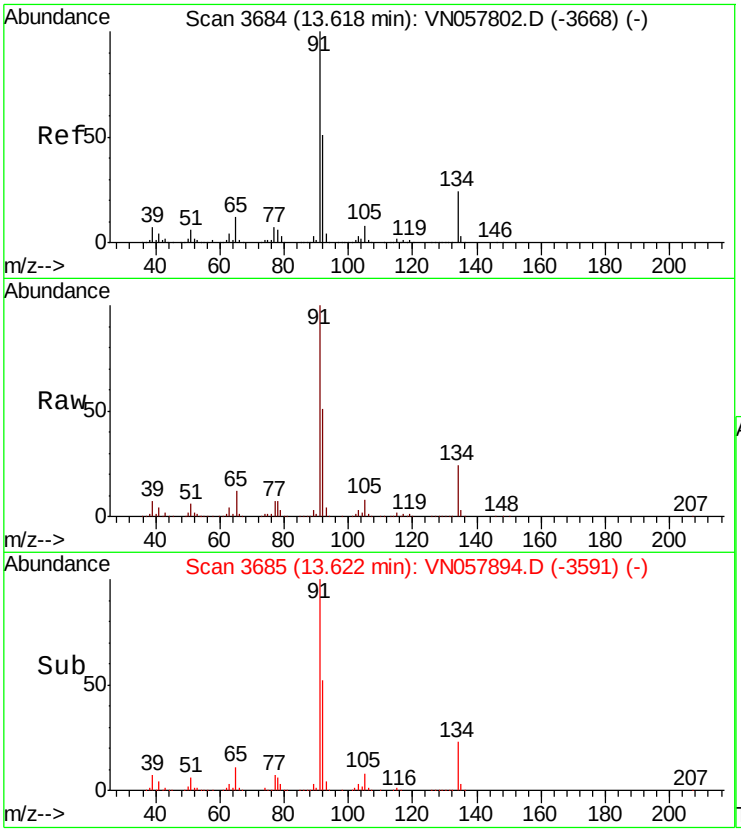


#88
1,4-Dichlorobenzene
Concen: 48.278 ug/l
RT: 13.37 min Scan# 3606
Delta R.T. 0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Tgt Ion:146 Resp: 560263

Ion	Ratio	Lower	Upper
146	100		
111	40.7	20.4	61.2
148	64.0	31.8	95.4



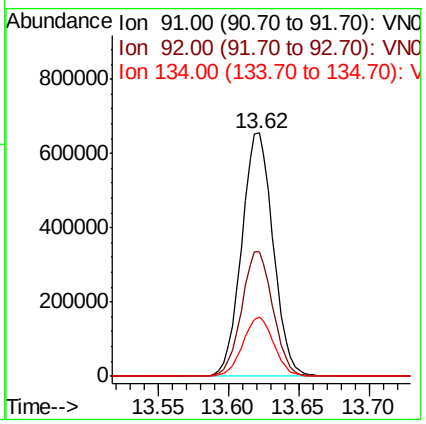


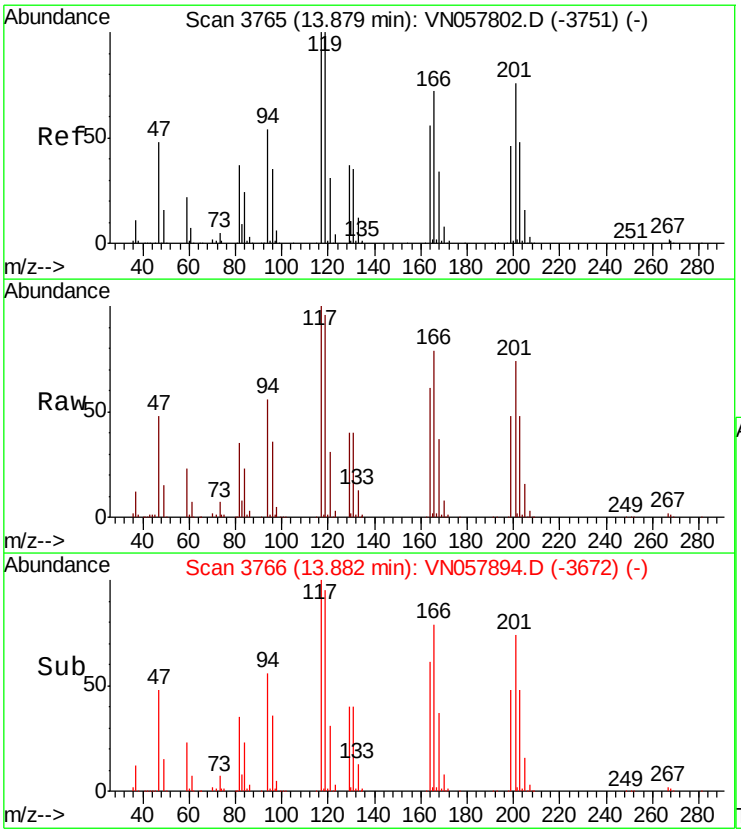
#89
n-Butylbenzene
Concen: 49.607 ug/l
RT: 13.62 min Scan# 3685
Delta R.T. 0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1026566

Ion	Ratio	Lower	Upper
91	100		
92	51.1	25.7	77.0
134	24.0	11.9	35.7

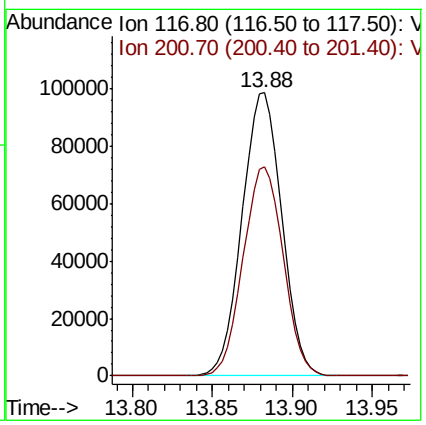


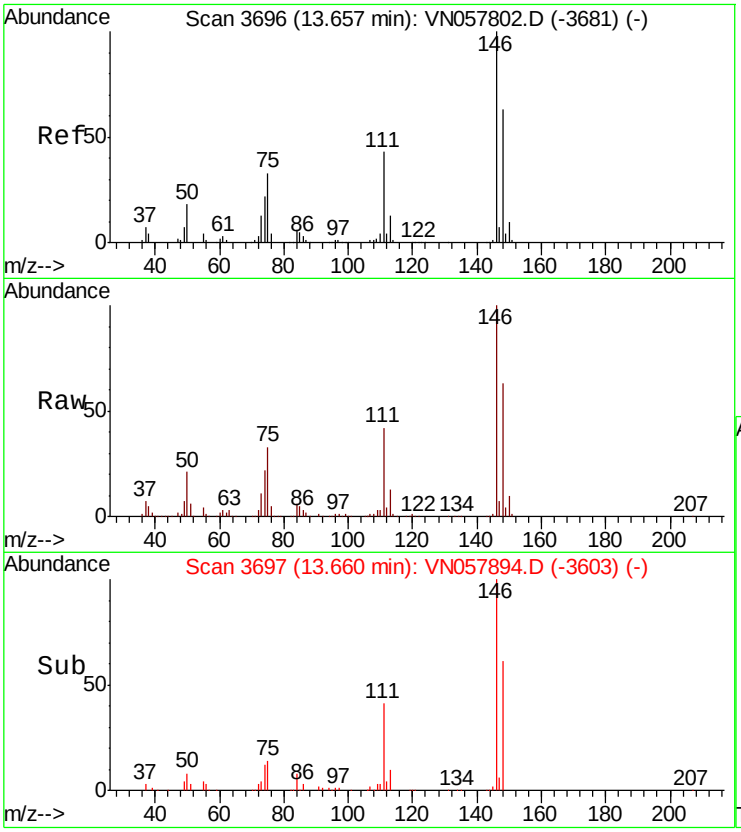


#90
Hexachloroethane
Concen: 51.475 ug/l
RT: 13.88 min Scan# 3766
Delta R.T. 0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Tgt Ion:117 Resp: 167754

Ion	Ratio	Lower	Upper
117	100		
201	74.6	37.5	112.7



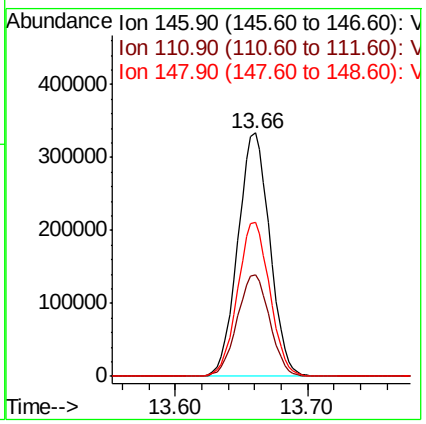


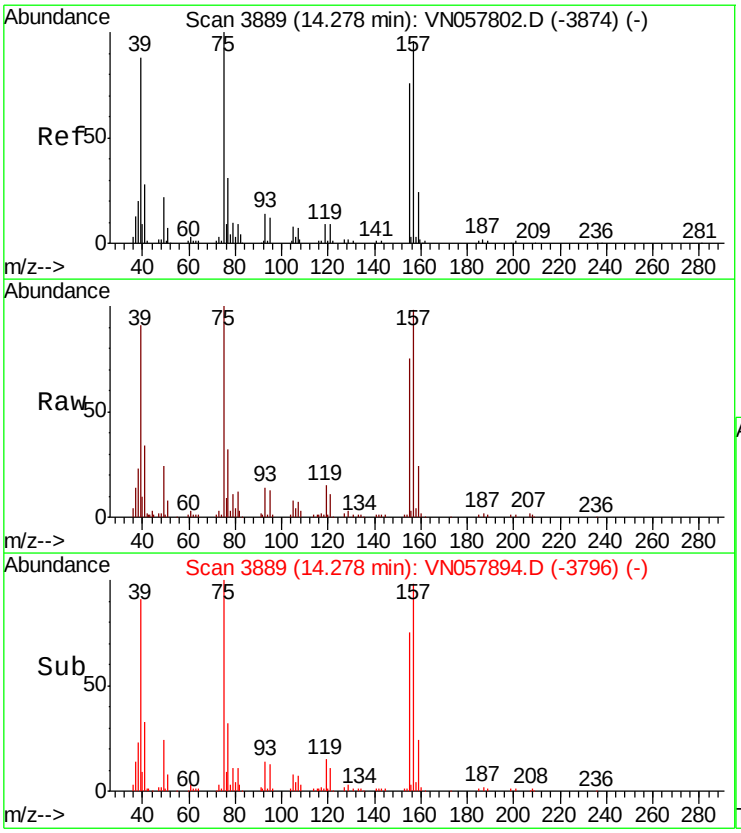
#91
1,2-Dichlorobenzene
Concen: 48.952 ug/l
RT: 13.66 min Scan# 3697
Delta R.T. 0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 559121

Ion	Ratio	Lower	Upper
146	100		
111	42.4	21.3	63.9
148	63.6	31.4	94.3

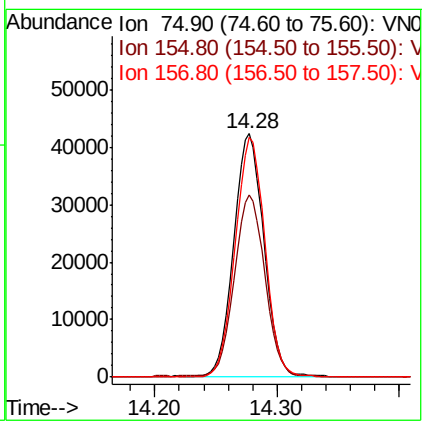


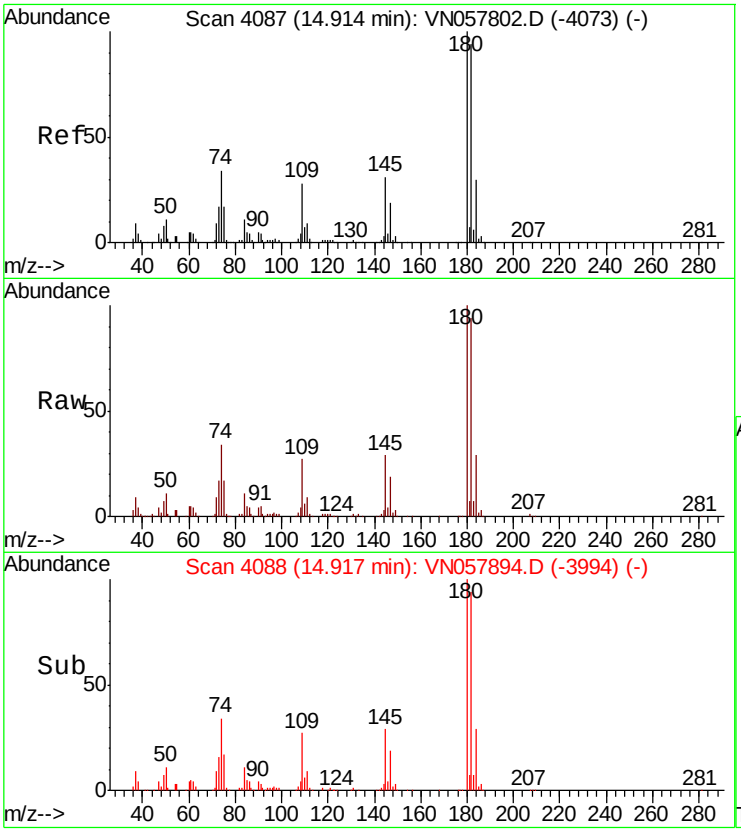


#92
1,2-Dibromo-3-Chloropropane
Concen: 52.342 ug/l
RT: 14.28 min Scan# 3889
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Tgt Ion: 75 Resp: 72710

Ion	Ratio	Lower	Upper
75	100		
155	76.4	37.3	111.8
157	96.1	47.9	143.8



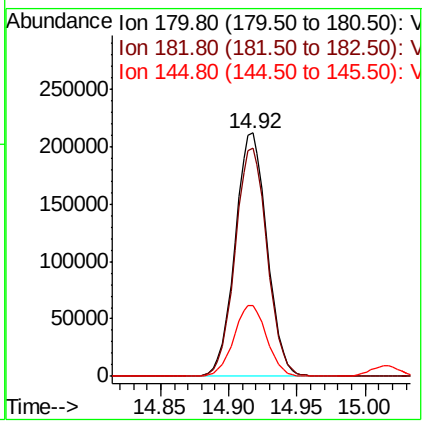


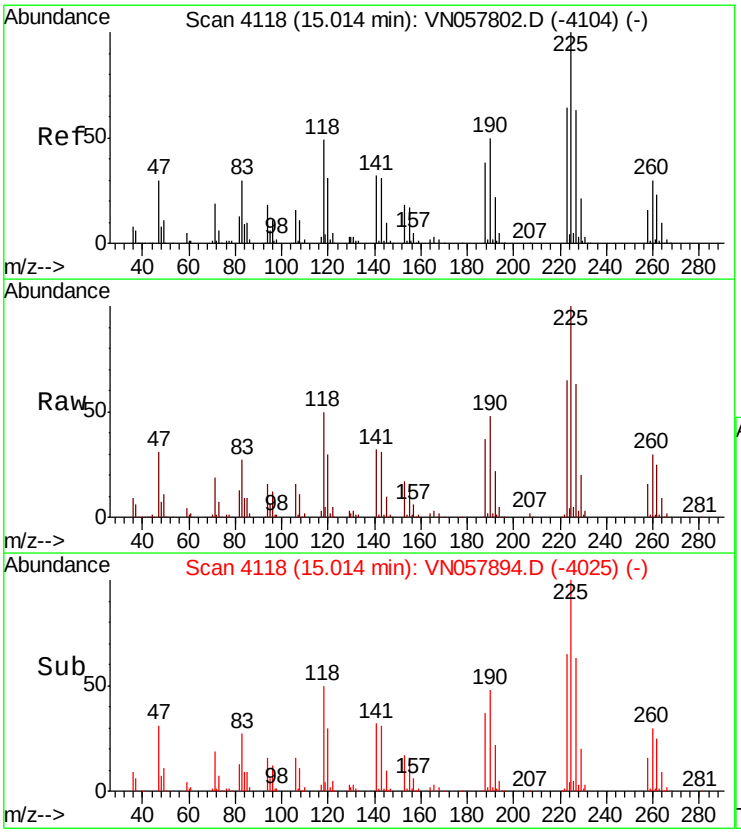
#93
1,2,4-Trichlorobenzene
Concen: 46.205 ug/l
RT: 14.92 min Scan# 4088
Delta R.T. 0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 344943

Ion	Ratio	Lower	Upper
180	100		
182	94.1	46.9	140.8
145	29.9	14.9	44.7

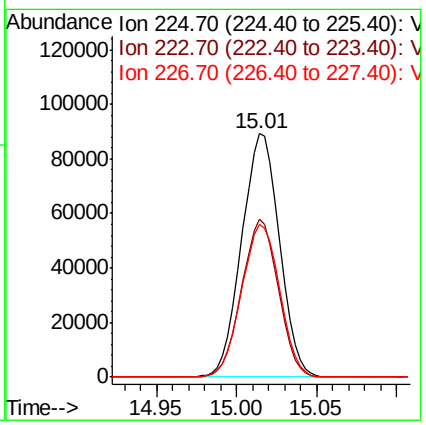


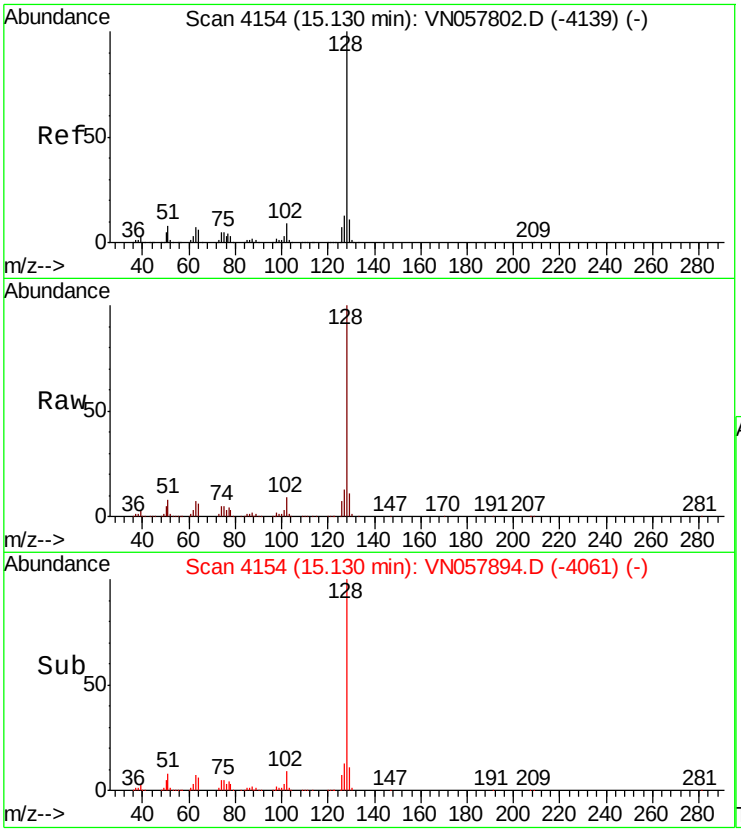


#94
Hexachlorobutadiene
Concen: 45.606 ug/l
RT: 15.01 min Scan# 4118
Delta R.T. -0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Tgt Ion:225 Resp: 144327

Ion	Ratio	Lower	Upper
225	100		
223	62.7	32.4	97.2
227	63.2	31.8	95.4



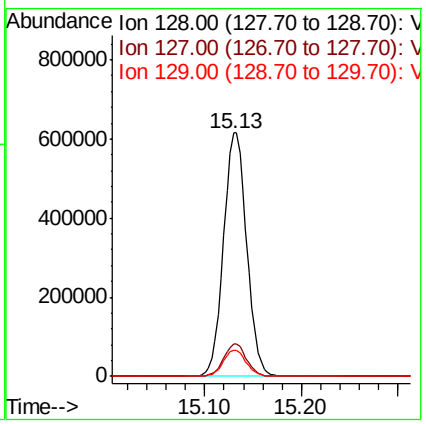


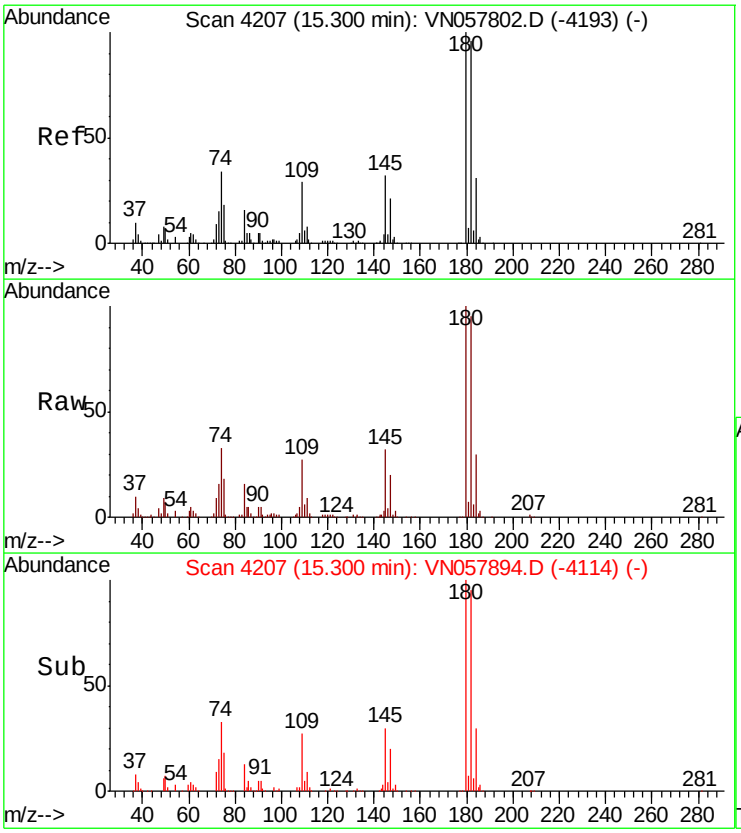
#95
Naphthalene
Concen: 54.253 ug/l
RT: 15.13 min Scan# 4154
Delta R.T. 0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 1020008

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.3	15.5
129	10.7	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 49.880 ug/l
RT: 15.30 min Scan# 4207
Delta R.T. 0.00 min
Lab File: VN057894.D
Acq: 11 Sep 2019 3:20

Tgt Ion:180 Resp: 325074

Ion	Ratio	Lower	Upper
180	100		
182	95.9	48.3	144.8
145	32.6	16.3	48.8