Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN053119\
Data File : VN055933.D
Acq On : 31 May 2019 21:25
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Jun 01 02:04:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052319W.M
Quant Title : SW846 8260
QLast Update : Fri May 24 06:41:54 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	296174	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.58	114	457898	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	406867	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	174273	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.02	65	169951	55.56	ug/l	0.00
Spiked Amount 50.000			Recovery = 111.12%			
35) Dibromofluoromethane	7.59	113	148789	51.40	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.80%			
50) Toluene-d8	10.09	98	556953	50.15	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.30%			
62) 4-Bromofluorobenzene	12.40	95	189872	49.86	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.72%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	91115	45.711	ug/l	100
3) Chloromethane	2.06	50	130830	46.846	ug/l	100
4) Vinyl Chloride	2.18	62	141712	47.574	ug/l	99
5) Bromomethane	2.52	94	97455	52.295	ug/l	98
6) Chloroethane	2.68	64	93336	52.044	ug/l	100
7) Trichlorofluoromethane	3.00	101	196475	50.310	ug/l	97
8) Diethyl Ether	3.40	74	91204	52.107	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	3.74	101	125694	51.561	ug/l	99
10) Methyl Iodide	3.94	142	186467	52.319	ug/l	99
11) Tert butyl alcohol	4.82	59	146189	250.150	ug/l	98
12) 1,1-Dichloroethene	3.72	96	123803	49.150	ug/l	99
13) Acrolein	3.60	56	93211	222.748	ug/l	98
14) Allyl chloride	4.31	41	209357	48.484	ug/l	99
15) Acrylonitrile	4.99	53	374808	279.302	ug/l	99
16) Acetone	3.82	43	314338	233.793	ug/l	100
17) Carbon Disulfide	4.04	76	270195	37.755	ug/l	99
18) Methyl Acetate	4.32	43	165883	60.965	ug/l	99
19) Methyl tert-butyl Ether	5.05	73	444409	52.901	ug/l	99
20) Methylene Chloride	4.54	84	151966	52.190	ug/l	98
21) trans-1,2-Dichloroethene	5.03	96	134564	49.726	ug/l	97
22) Diisopropyl ether	5.95	45	454932	54.168	ug/l	98
23) Vinyl Acetate	5.90	43	1870504	259.763	ug/l	100
24) 1,1-Dichloroethane	5.84	63	255736	52.299	ug/l	100
25) 2-Butanone	6.84	43	503841	268.325	ug/l	100
26) 2,2-Dichloropropane	6.82	77	172844	40.842	ug/l	98
27) cis-1,2-Dichloroethene	6.82	96	168340	53.320	ug/l	98
28) Bromochloromethane	7.19	49	128381	55.143	ug/l	99
29) Tetrahydrofuran	7.22	42	329413	277.025	ug/l	100
30) Chloroform	7.37	83	262444	53.817	ug/l	98
31) Cyclohexane	7.65	56	223184	48.614	ug/l	98
32) 1,1,1-Trichloroethane	7.57	97	219106	50.349	ug/l	100
36) 1,1-Dichloropropene	7.79	75	185169	46.404	ug/l	100
37) Ethyl Acetate	6.93	43	195088	50.584	ug/l	100
38) Carbon Tetrachloride	7.77	117	183042	44.037	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN053119\
Data File : VN055933.D
Acq On : 31 May 2019 21:25
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Jun 01 02:04:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052319W.M
Quant Title : SW846 8260
QLast Update : Fri May 24 06:41:54 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.08	83	224488	45.430	ug/l		100
40) Benzene	8.04	78	602789	50.123	ug/l		100
41) Methacrylonitrile	7.18	41	105163	53.973	ug/l		94
42) 1,2-Dichloroethane	8.12	62	197176	50.175	ug/l		100
43) Isopropyl Acetate	8.17	43	319618	49.324	ug/l	#	92
44) Trichloroethene	8.83	130	165287	49.299	ug/l		100
45) 1,2-Dichloropropane	9.12	63	160997	51.382	ug/l		99
46) Dibromomethane	9.21	93	104299	50.756	ug/l		99
47) Bromodichloromethane	9.40	83	199153	47.264	ug/l		99
48) Methyl methacrylate	9.20	41	155625	52.110	ug/l		99
49) 1,4-Dioxane	9.21	88	63251	1019.176	ug/l		96
51) 4-Methyl-2-Pentanone	9.99	43	995863	260.216	ug/l		100
52) Toluene	10.16	92	379545	50.180	ug/l		99
53) t-1,3-Dichloropropene	10.38	75	207783	46.198	ug/l		99
54) cis-1,3-Dichloropropene	9.84	75	237816	47.729	ug/l		99
55) 1,1,2-Trichloroethane	10.56	97	157969	52.133	ug/l		99
56) Ethyl methacrylate	10.43	69	237011	50.612	ug/l		99
57) 1,3-Dichloropropane	10.71	76	256170	52.011	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.69	63	429974	240.260	ug/l		99
59) 2-Hexanone	10.75	43	675462	248.793	ug/l		99
60) Dibromochloromethane	10.90	129	162119	45.928	ug/l		99
61) 1,2-Dibromoethane	11.00	107	161819	51.486	ug/l		100
64) Tetrachloroethene	10.63	164	168383	49.068	ug/l		100
65) Chlorobenzene	11.43	112	406147	49.865	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.51	131	153446	47.236	ug/l		99
67) Ethyl Benzene	11.51	91	715253	48.969	ug/l		100
68) m/p-Xylenes	11.62	106	544601	98.626	ug/l		99
69) o-Xylene	11.95	106	270731	49.417	ug/l		99
70) Styrene	11.96	104	444353	50.086	ug/l		100
71) Bromoform	12.13	173	115727	41.766	ug/l	#	100
73) Isopropylbenzene	12.25	105	709509	57.641	ug/l		100
74) N-amyl acetate	12.07	43	254841	54.192	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.50	83	213678	58.780	ug/l		100
76) 1,2,3-Trichloropropane	12.55	75	250889	85.866	ug/l	#	100
77) Bromobenzene	12.53	156	184664	49.657	ug/l		100
78) n-propylbenzene	12.59	91	753138	49.723	ug/l		100
79) 2-Chlorotoluene	12.67	91	458007	56.467	ug/l		99
80) 1,3,5-Trimethylbenzene	12.73	105	573347	55.213	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.30	75	54083	41.755	ug/l		92
82) 4-Chlorotoluene	12.77	91	443416	49.802	ug/l		99
83) tert-Butylbenzene	12.99	119	508932	56.838	ug/l		100
84) 1,2,4-Trimethylbenzene	13.04	105	571754	55.123	ug/l		100
85) sec-Butylbenzene	13.17	105	654551	56.081	ug/l		99
86) p-Isopropyltoluene	13.29	119	586108	48.428	ug/l		99
87) 1,3-Dichlorobenzene	13.28	146	293430	49.831	ug/l		100
88) 1,4-Dichlorobenzene	13.36	146	279534	49.930	ug/l		100
89) n-Butylbenzene	13.61	91	446738	48.176	ug/l		100
90) Hexachloroethane	13.87	117	97136	42.167	ug/l		95
91) 1,2-Dichlorobenzene	13.65	146	293116	49.893	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.27	75	34717	44.960	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN053119\
Data File : VN055933.D
Acq On : 31 May 2019 21:25
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Jun 01 02:04:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052319W.M
Quant Title : SW846 8260
QLast Update : Fri May 24 06:41:54 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	143125	42.900	ug/l	99
94) Hexachlorobutadiene	15.01	225	99117	47.861	ug/l	100
95) Naphthalene	15.13	128	410824	50.960	ug/l	100
96) 1,2,3-Trichlorobenzene	15.31	180	156239	50.310	ug/l	100

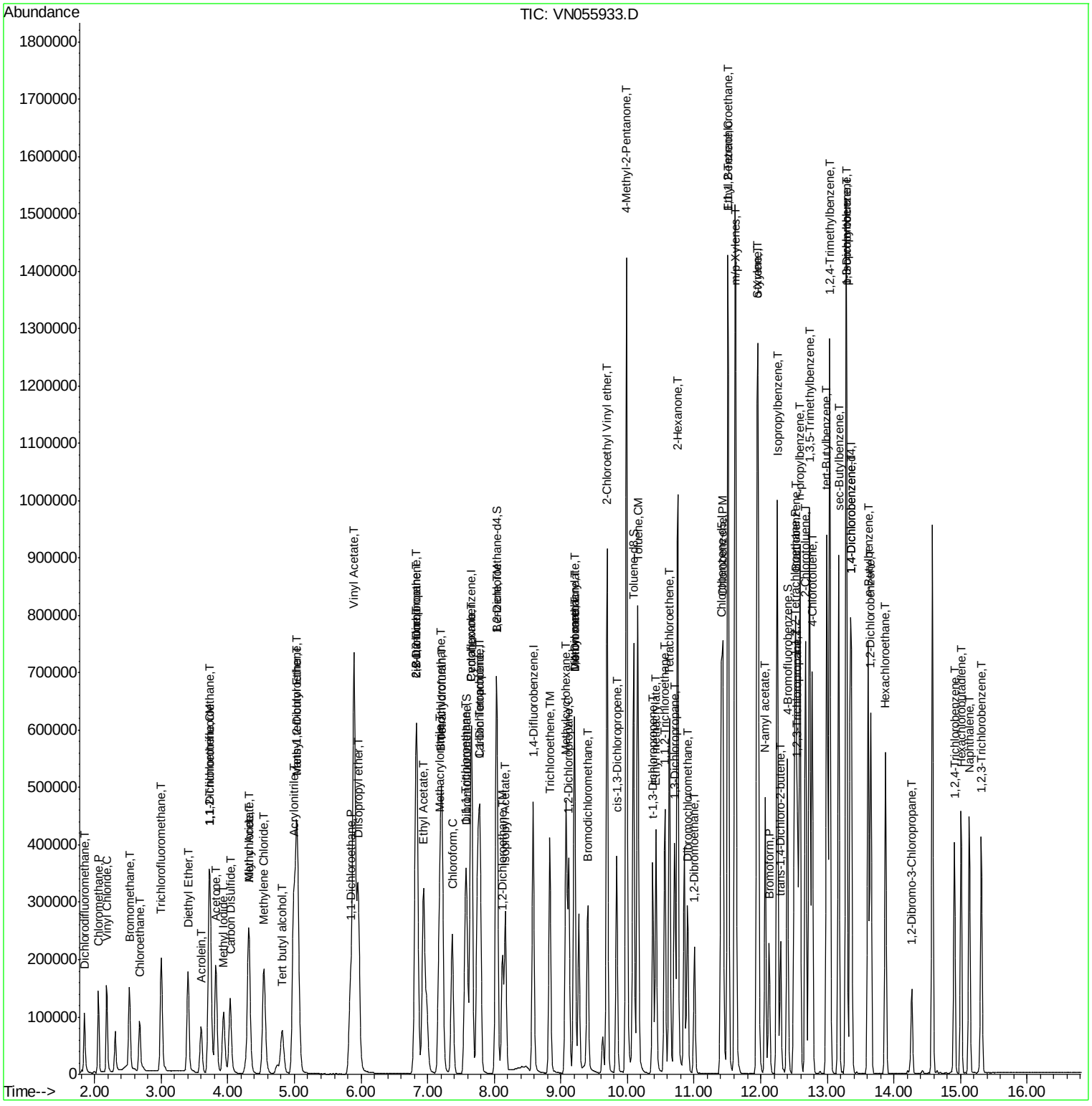
(#) = qualifier out of range (m) = manual integration (+) = signals summed

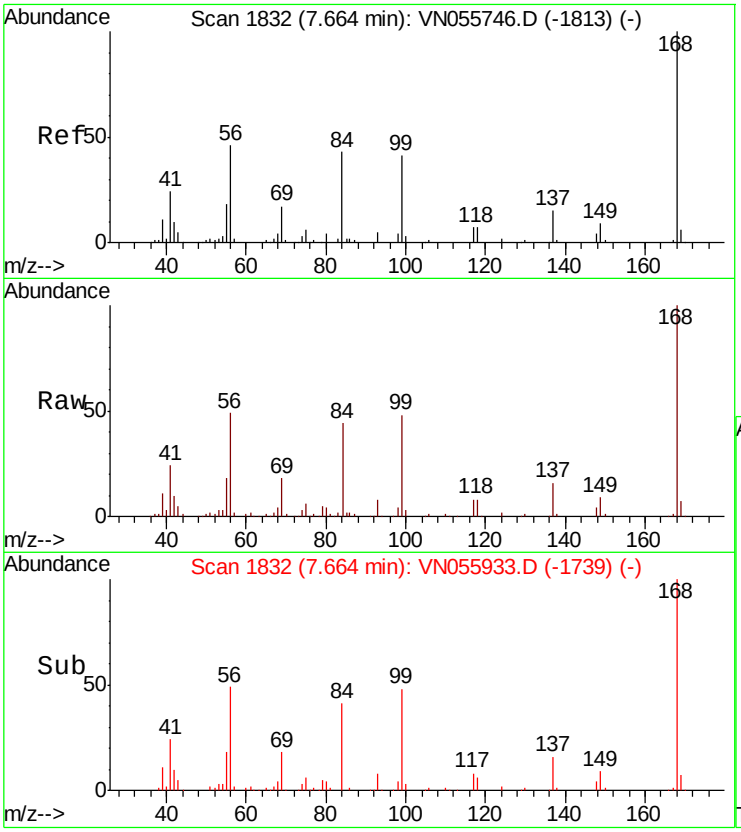
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN053119\
Data File : VN055933.D
Acq On : 31 May 2019 21:25
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Jun 01 02:04:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052319W.M
Quant Title : SW846 8260
QLast Update : Fri May 24 06:41:54 2019
Response via : Initial Calibration



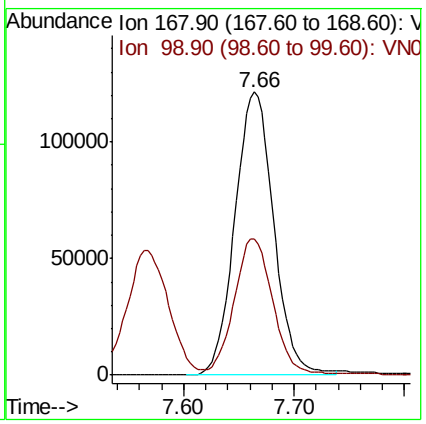


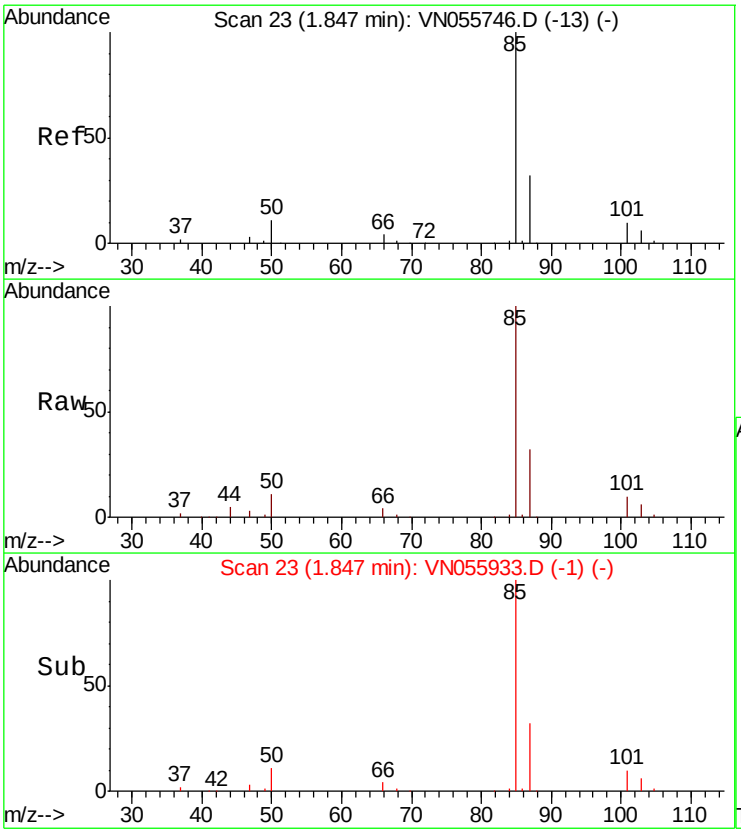
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 296174

Ion	Ratio	Lower	Upper
168	100		
99	47.2	37.2	55.8

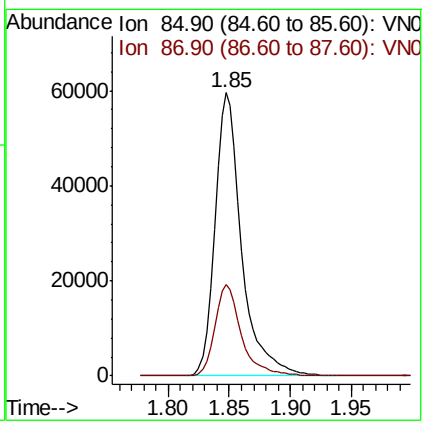


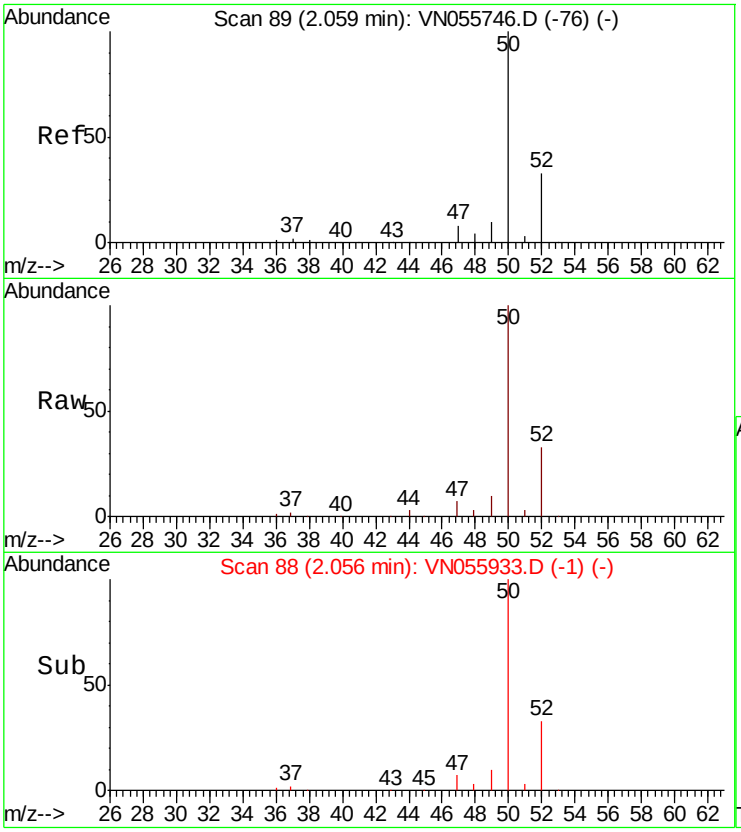


#2
Dichlorodifluoromethane
Concen: 45.711 ug/l
RT: 1.85 min Scan# 23
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Tgt Ion: 85 Resp: 91115

Ion	Ratio	Lower	Upper
85	100		
87	32.2	16.1	48.3



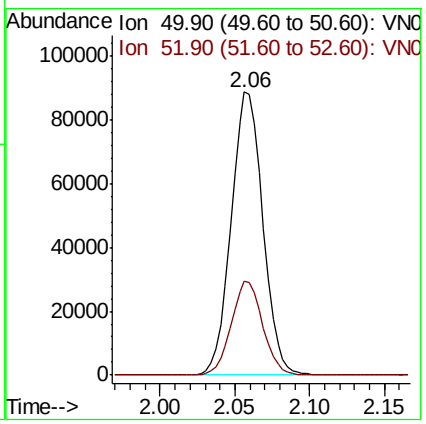


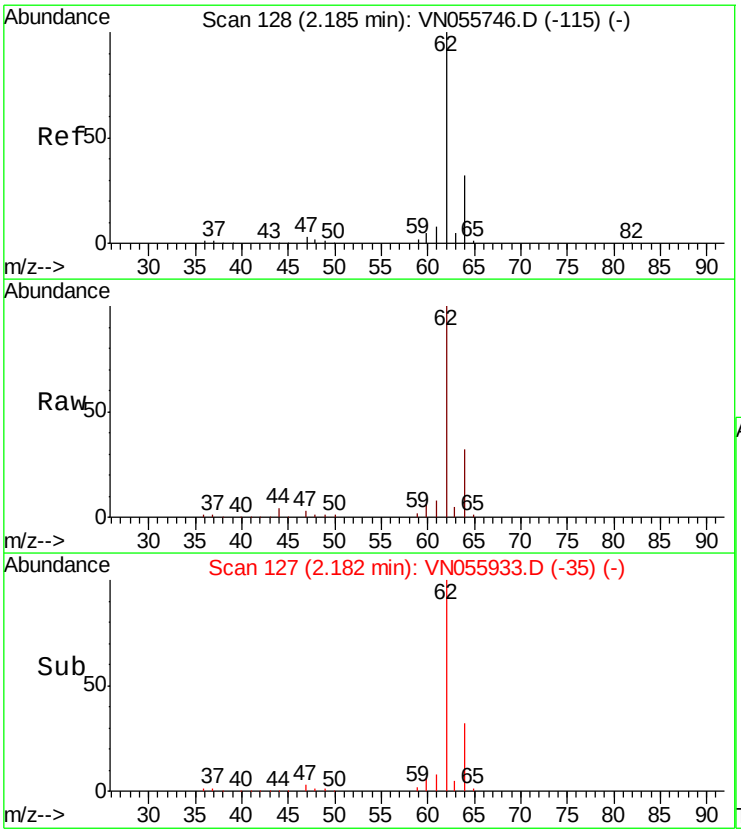
#3
Chloromethane
Concen: 46.846 ug/l
RT: 2.06 min Scan# 88
Delta R.T. -0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 130830

Ion	Ratio	Lower	Upper
50	100		
52	33.2	26.6	40.0

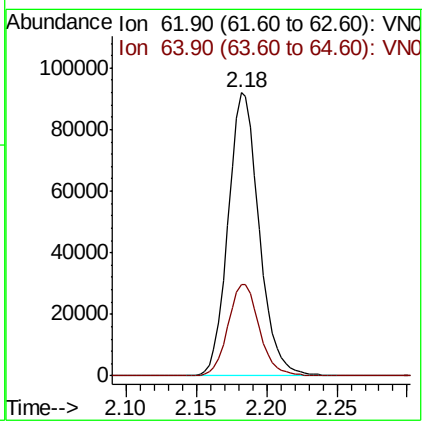


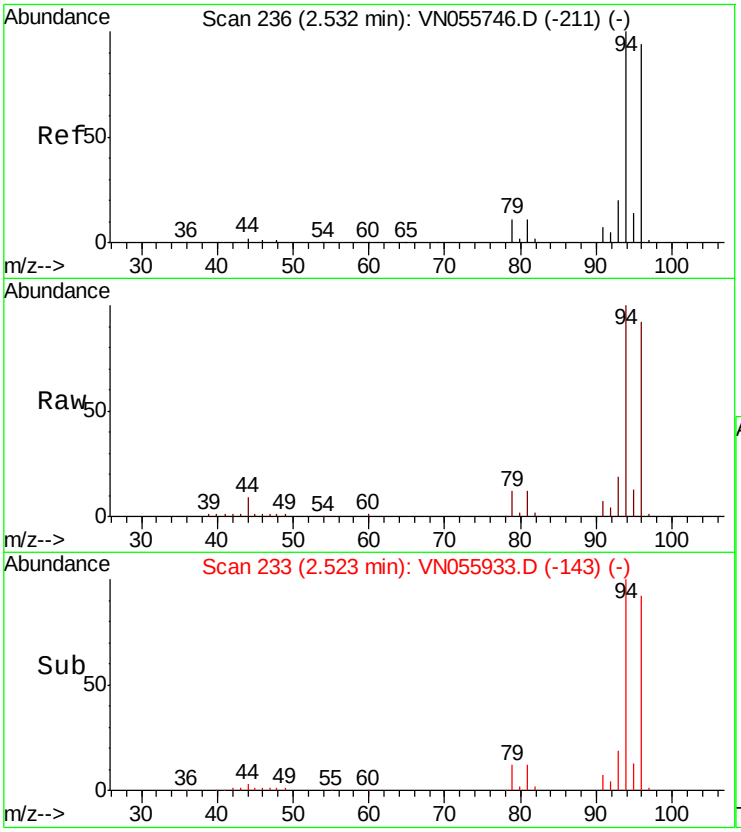


#4
Vinyl Chloride
Concen: 47.574 ug/l
RT: 2.18 min Scan# 127
Delta R.T. -0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Tgt Ion: 62 Resp: 141712

Ion	Ratio	Lower	Upper
62	100		
64	32.4	25.6	38.4



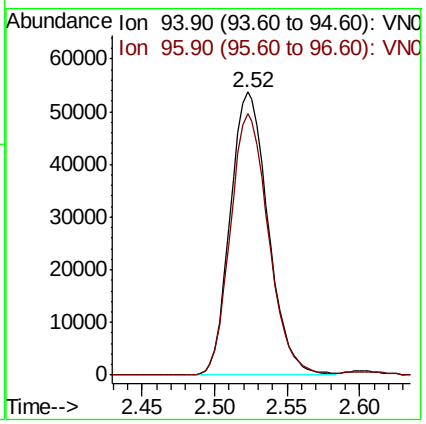


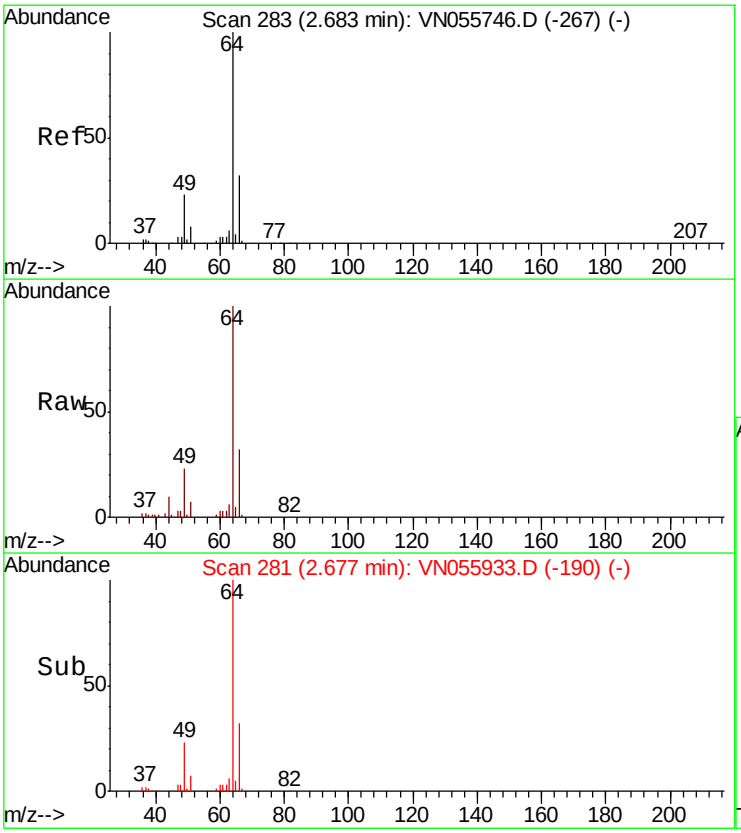
#5
Bromomethane
Concen: 52.295 ug/l
RT: 2.52 min Scan# 233
Delta R.T. -0.01 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 97455

Ion	Ratio	Lower	Upper
94	100		
96	92.4	75.5	113.3

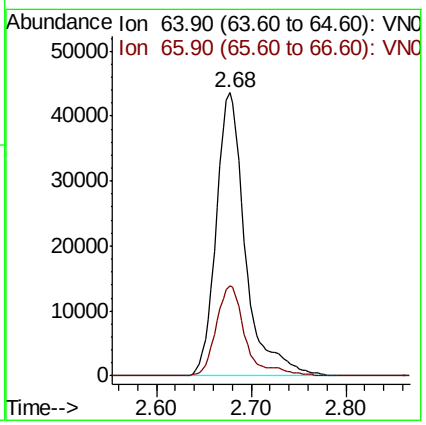


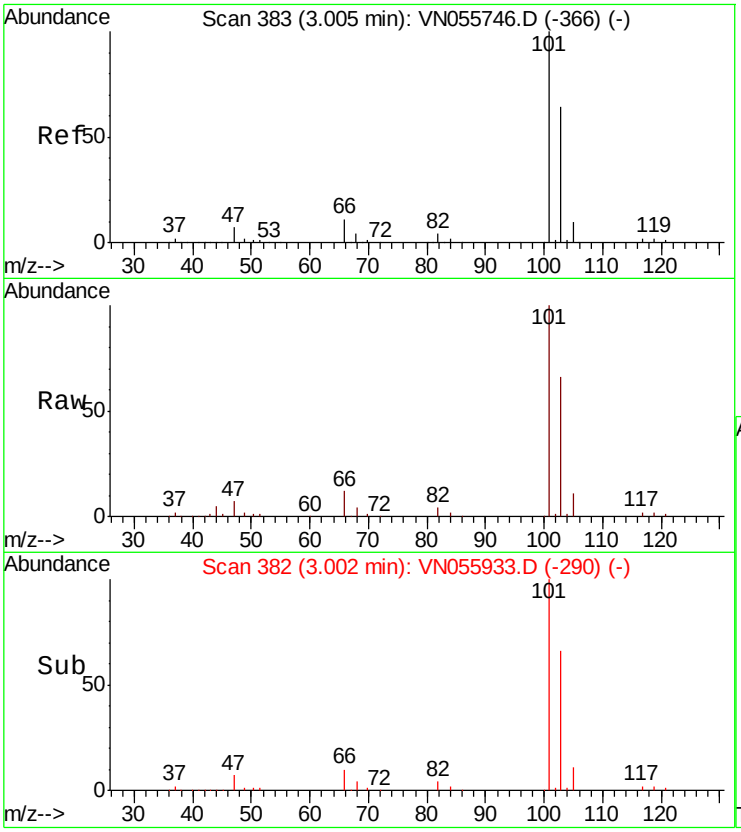


#6
Chloroethane
Concen: 52.044 ug/l
RT: 2.68 min Scan# 281
Delta R.T. -0.01 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Tgt Ion: 64 Resp: 93336

Ion	Ratio	Lower	Upper
64	100		
66	31.7	25.4	38.0



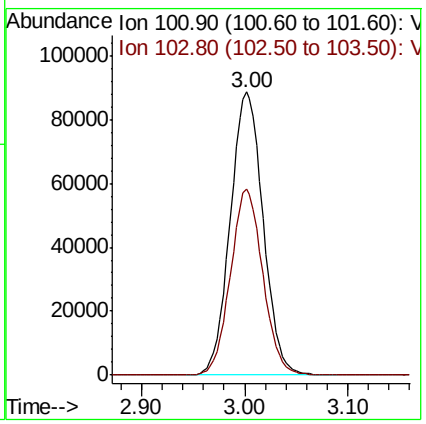


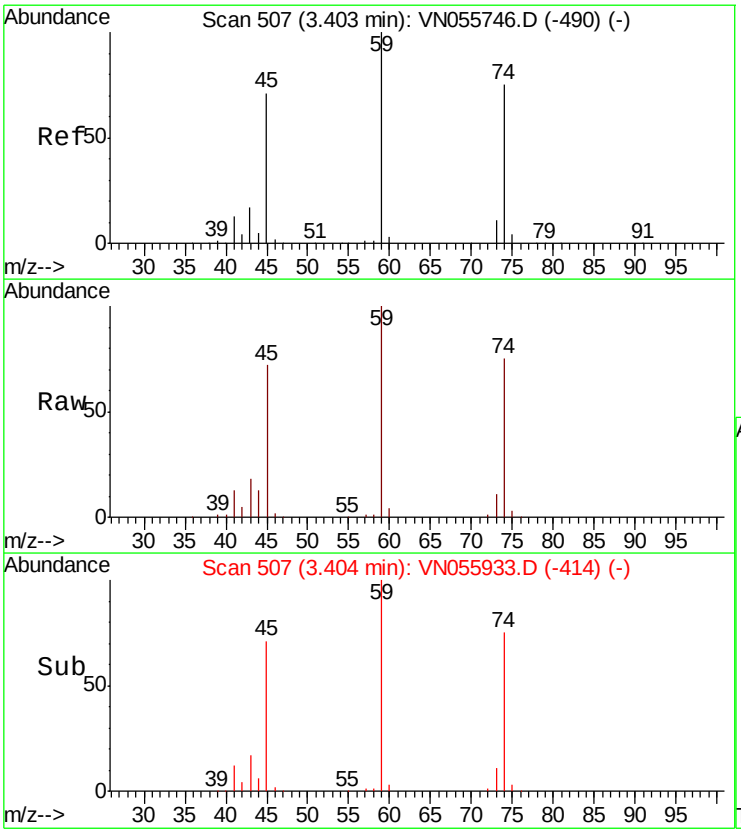
#7
Trichlorofluoromethane
Concen: 50.310 ug/l
RT: 3.00 min Scan# 382
Delta R.T. -0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:101 Resp: 196475

Ion	Ratio	Lower	Upper
101	100		
103	66.0	51.2	76.8

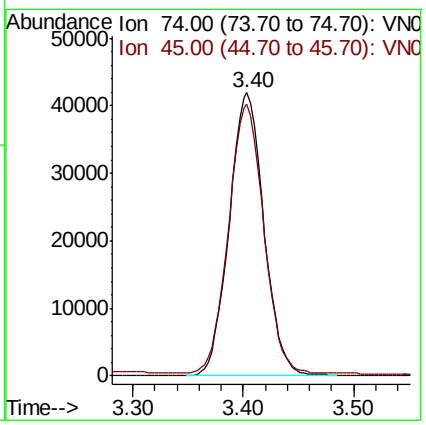


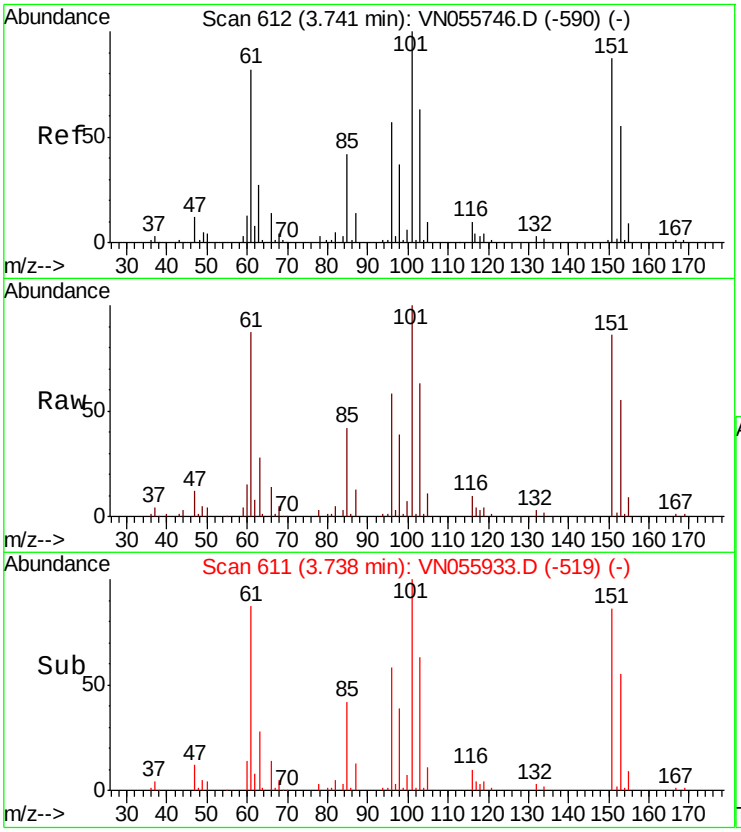


#8
Diethyl Ether
Concen: 52.107 ug/l
RT: 3.40 min Scan# 507
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Tgt Ion: 74 Resp: 91204

Ion	Ratio	Lower	Upper
74	100		
45	95.8	48.6	145.9



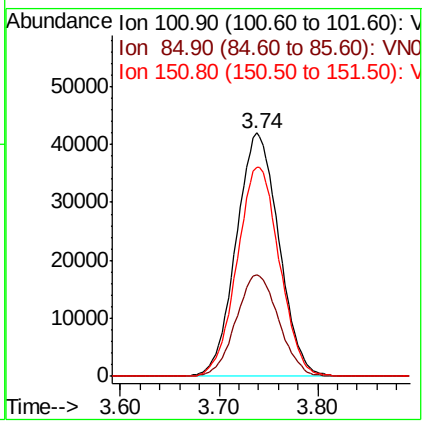


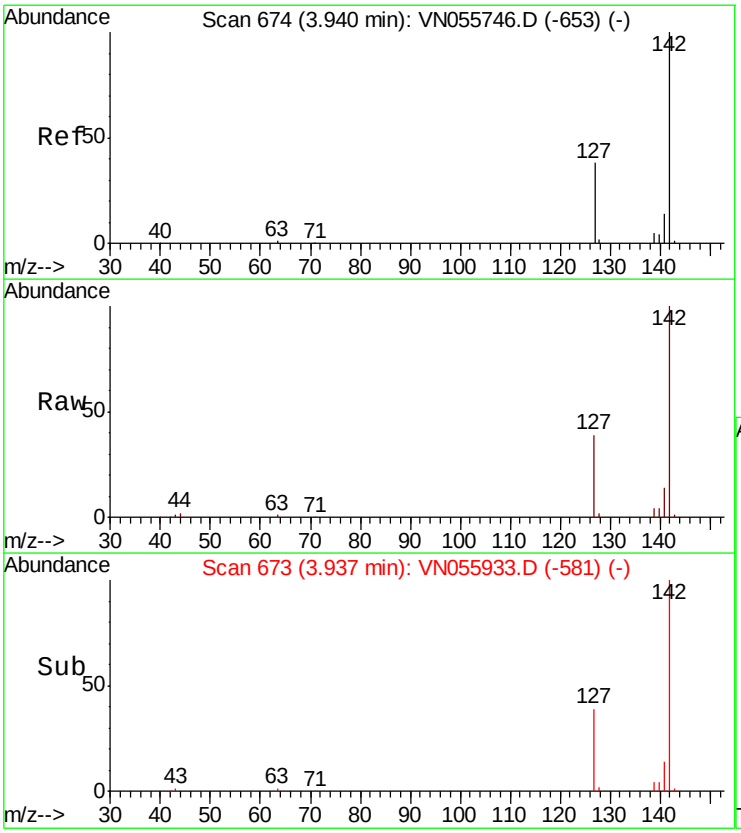
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.561 ug/l
RT: 3.74 min Scan# 611
Delta R.T. -0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 125694

Ion	Ratio	Lower	Upper
101	100		
85	41.7	33.4	50.2
151	85.4	69.4	104.2

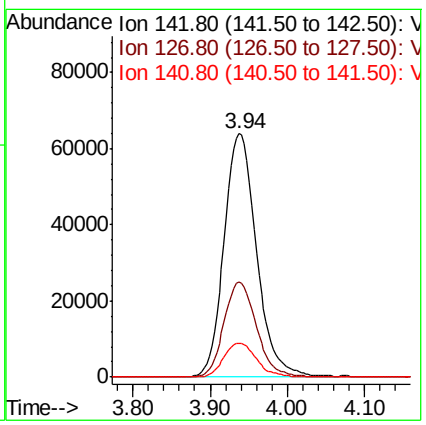


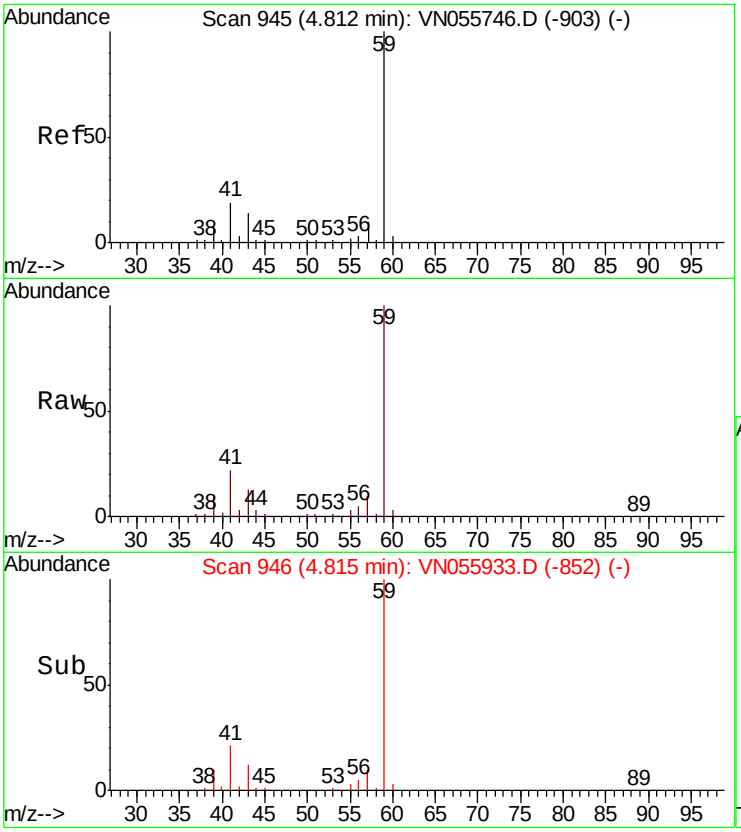


#10
Methyl Iodide
Concen: 52.319 ug/l
RT: 3.94 min Scan# 673
Delta R.T. -0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Tgt Ion:142 Resp: 186467

Ion	Ratio	Lower	Upper
142	100		
127	39.1	31.0	46.4
141	14.1	11.4	17.0



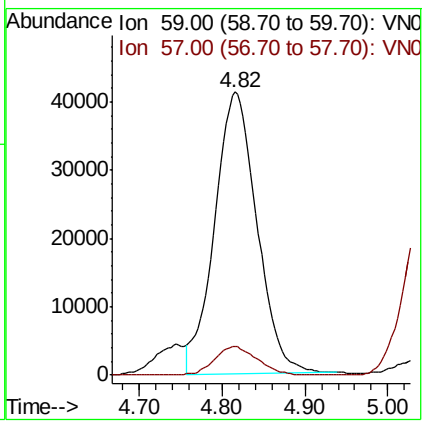


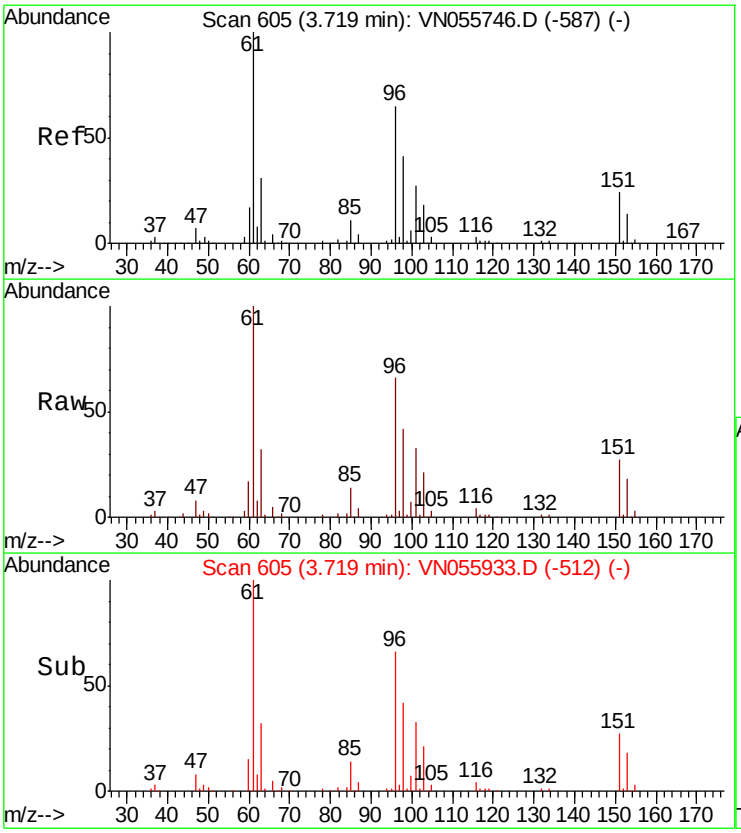
#11
Tert butyl alcohol
Concen: 250.150 ug/l
RT: 4.82 min Scan# 946
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 146189

Ion	Ratio	Lower	Upper
59	100		
57	10.3	7.8	11.6

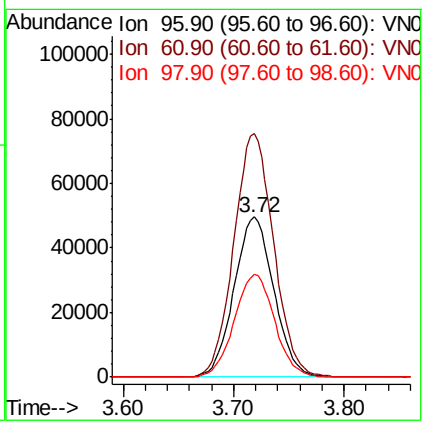


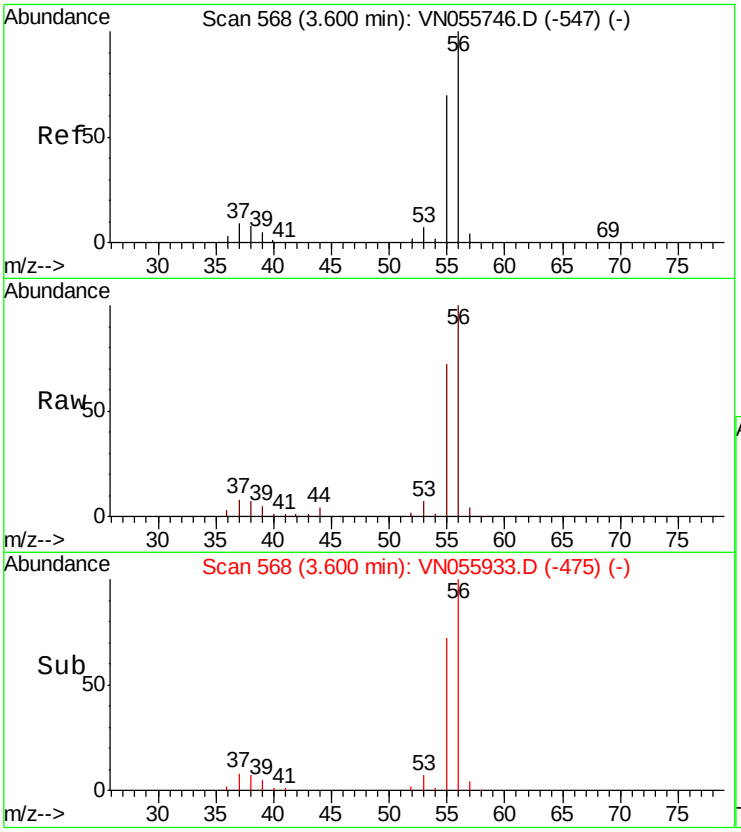


#12
1,1-Dichloroethene
Concen: 49.150 ug/l
RT: 3.72 min Scan# 605
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Tgt Ion: 96 Resp: 123803

Ion	Ratio	Lower	Upper
96	100		
61	152.3	123.2	184.8
98	64.3	50.4	75.6



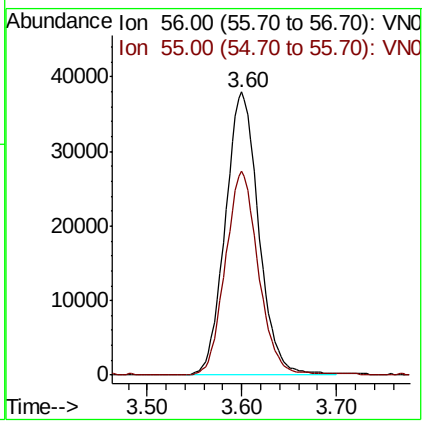


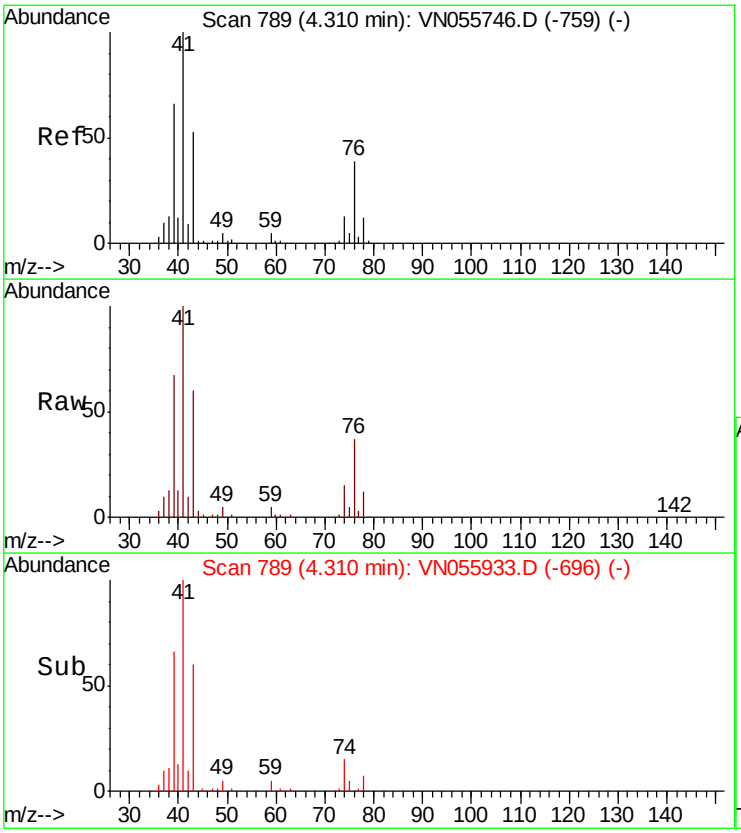
#13
Acrolein
Concen: 222.748 ug/l
RT: 3.60 min Scan# 568
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 93211

Ion	Ratio	Lower	Upper
56	100		
55	71.1	55.4	83.2

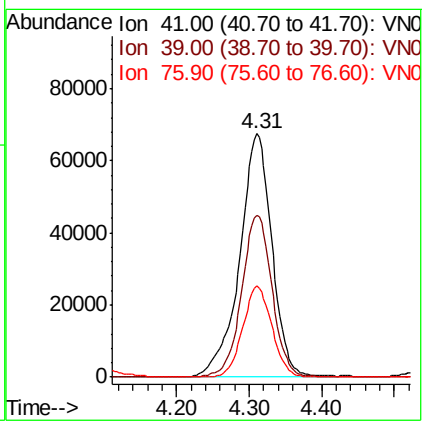


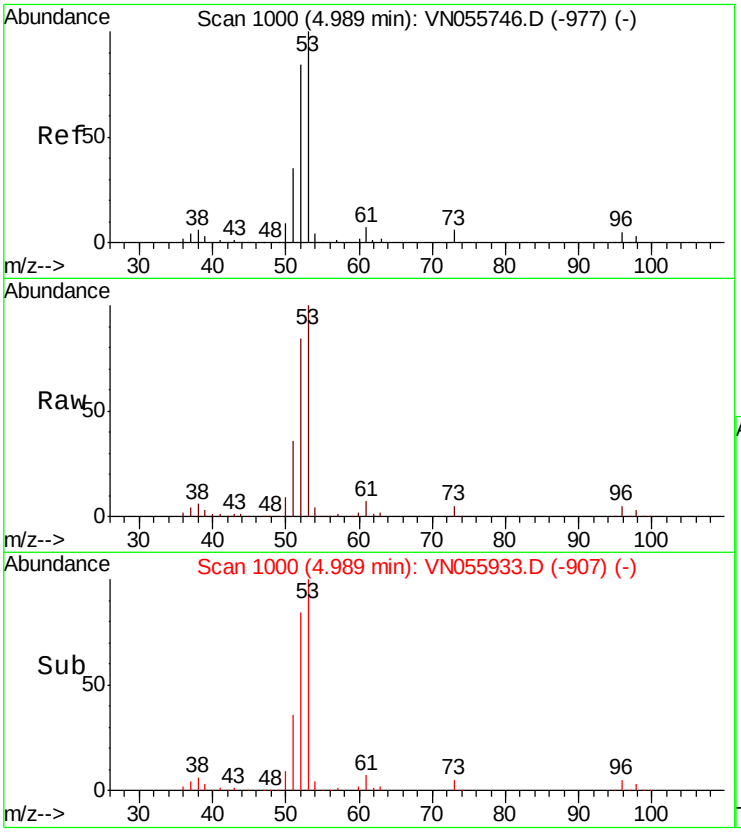


#14
Allyl chloride
Concen: 48.484 ug/l
RT: 4.31 min Scan# 789
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Tgt Ion: 41 Resp: 209357

Ion	Ratio	Lower	Upper
41	100		
39	62.6	50.0	75.0
76	33.6	28.2	42.2



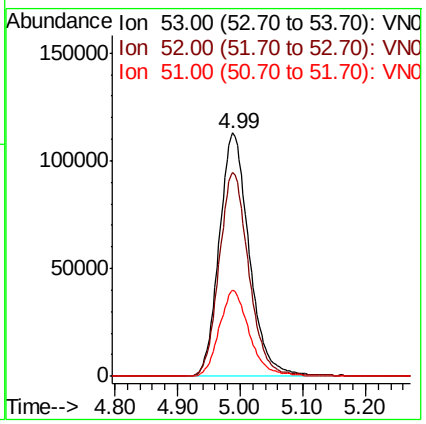


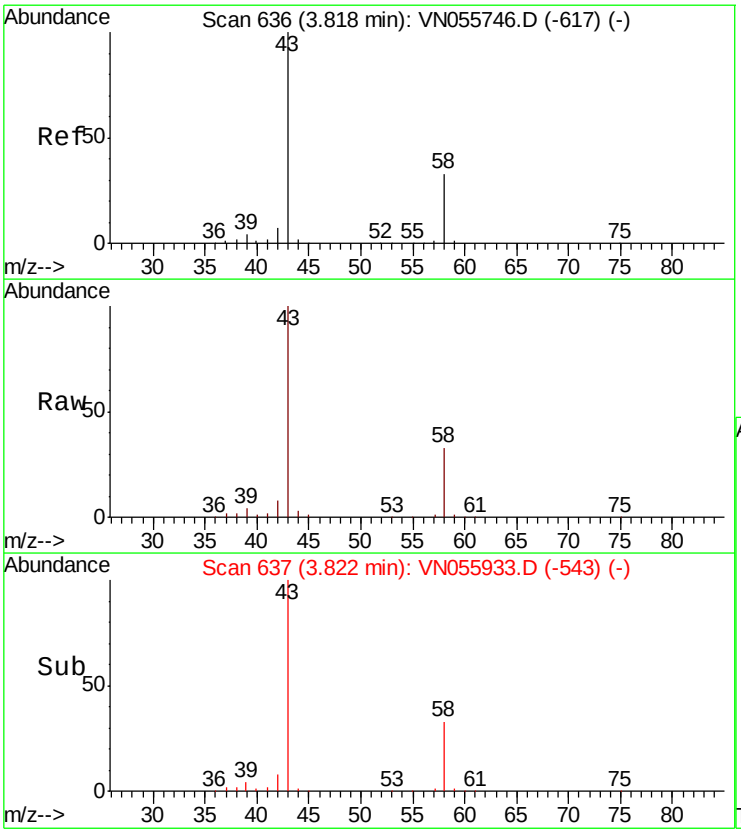
#15
Acrylonitrile
Concen: 279.302 ug/l
RT: 4.99 min Scan# 1000
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 374808

Ion	Ratio	Lower	Upper
53	100		
52	82.9	65.8	98.8
51	35.5	28.2	42.4

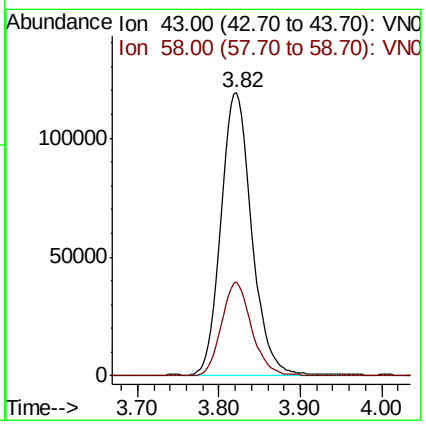


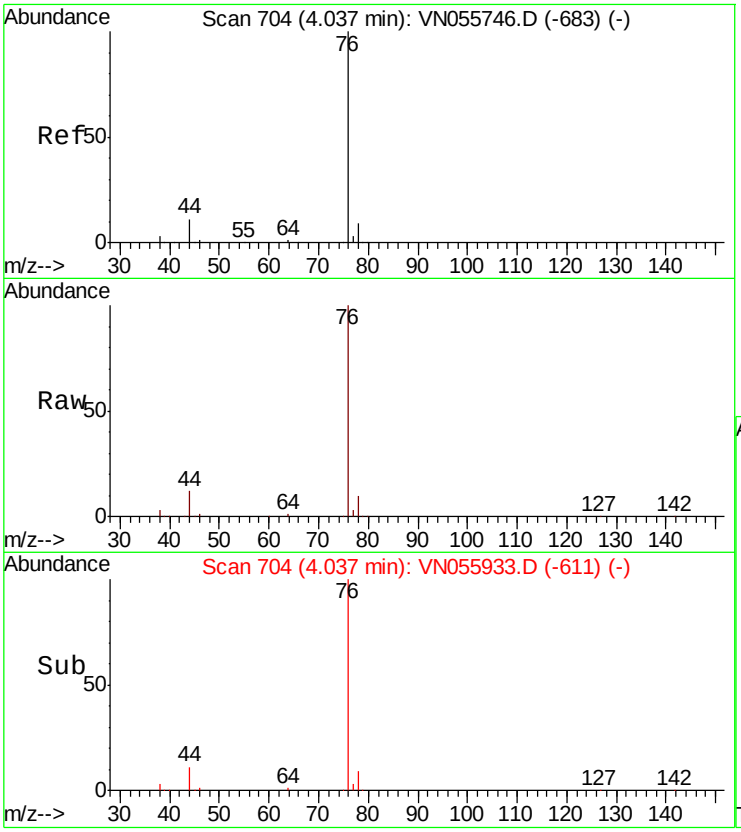


#16
Acetone
Concen: 233.793 ug/l
RT: 3.82 min Scan# 637
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Tgt Ion: 43 Resp: 314338

Ion	Ratio	Lower	Upper
43	100		
58	33.3	26.6	39.8



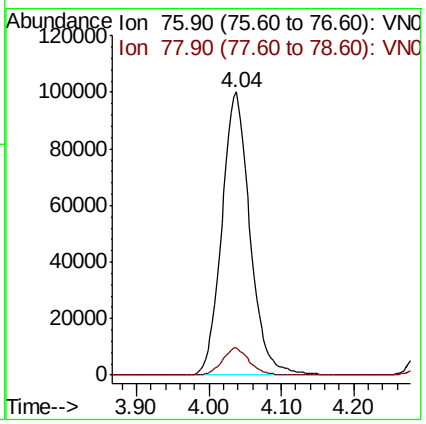


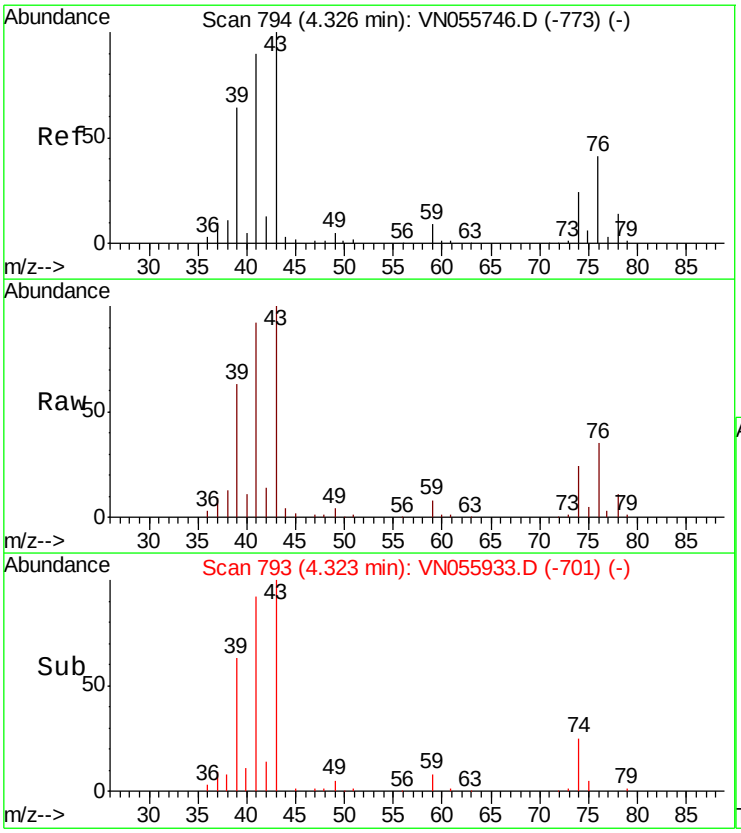
#17
Carbon Disulfide
Concen: 37.755 ug/l
RT: 4.04 min Scan# 704
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 270195

Ion	Ratio	Lower	Upper
76	100		
78	9.7	7.4	11.2

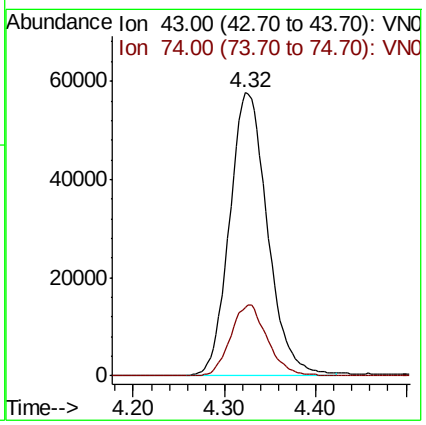


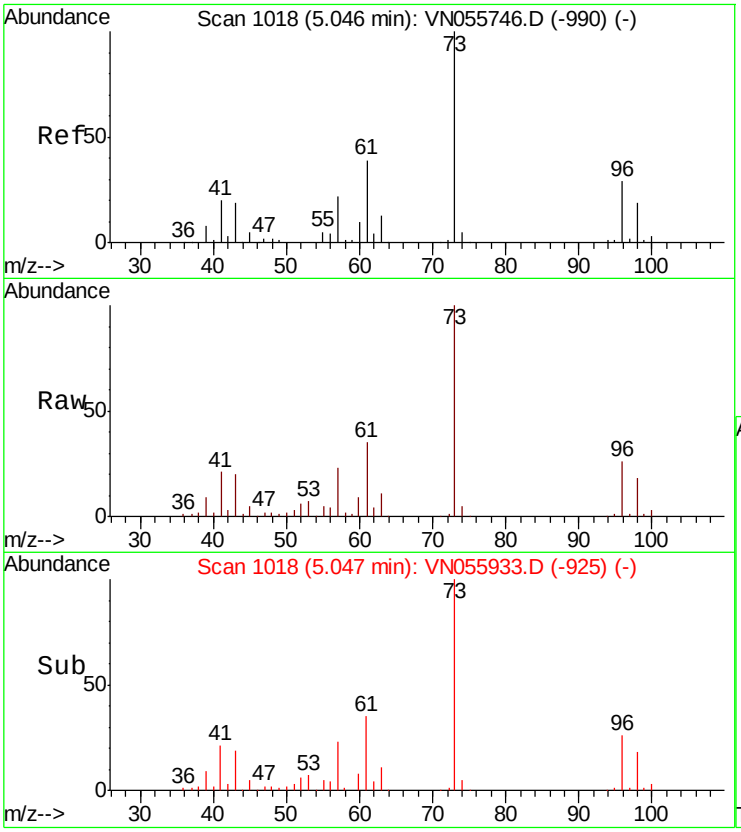


#18
Methyl Acetate
Concen: 60.965 ug/l
RT: 4.32 min Scan# 793
Delta R.T. -0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Tgt Ion: 43 Resp: 165883

Ion	Ratio	Lower	Upper
43	100		
74	24.5	19.3	28.9



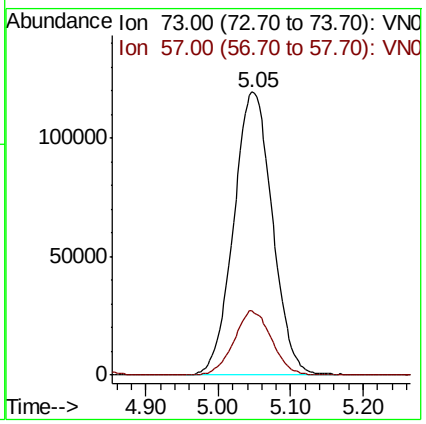


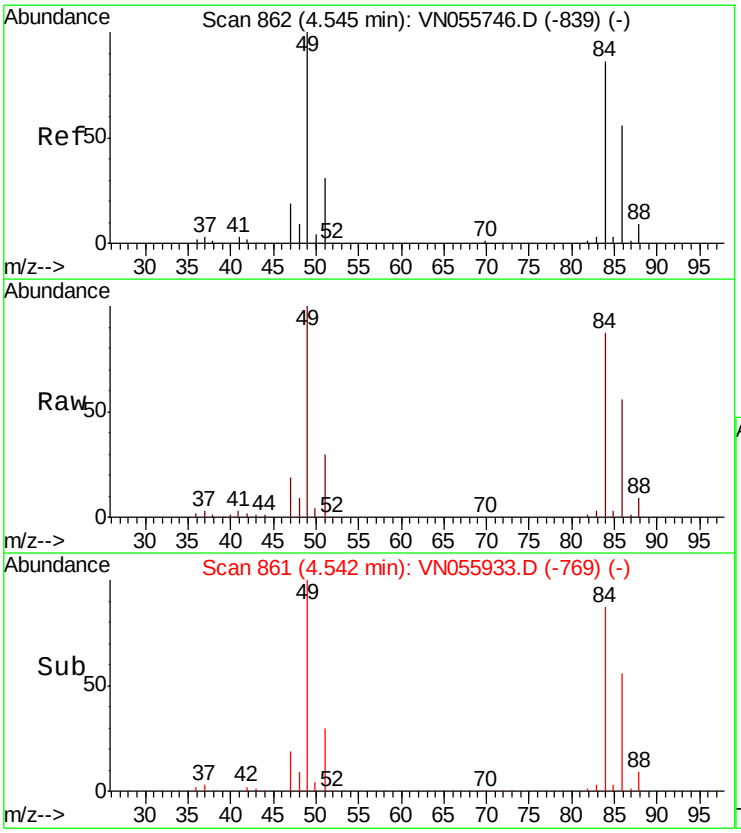
#19
Methyl tert-butyl Ether
Concen: 52.901 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 444409

Ion	Ratio	Lower	Upper
73	100		
57	22.8	17.8	26.8

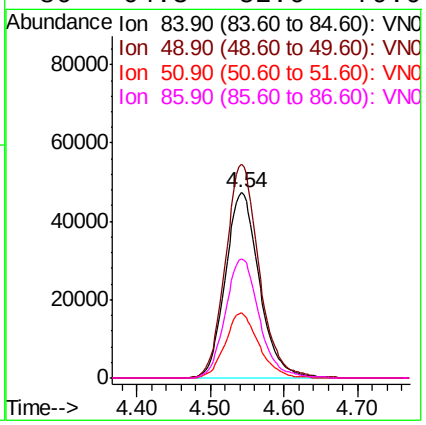


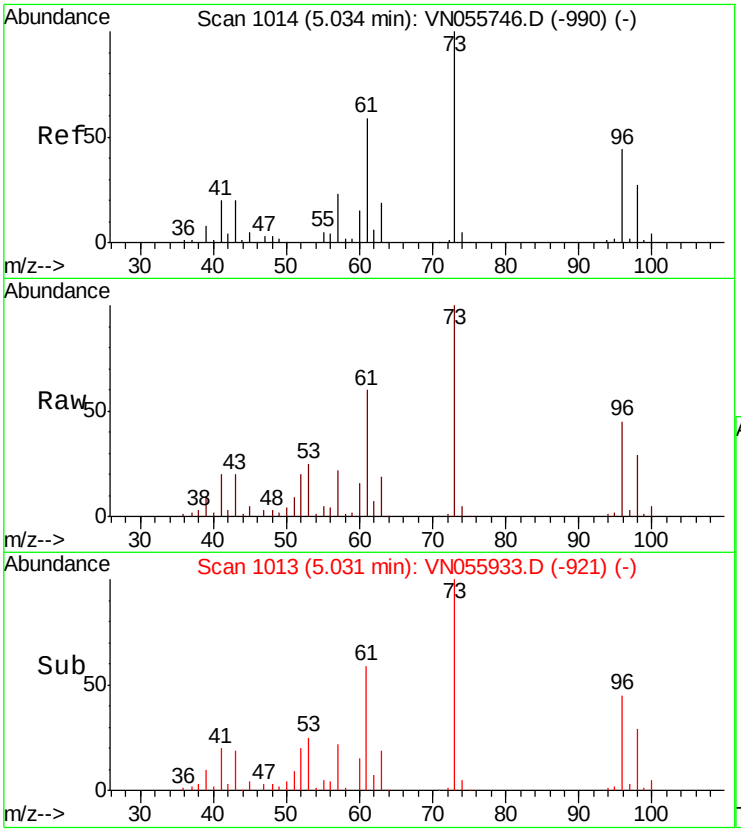


#20
Methylene Chloride
Concen: 52.190 ug/l
RT: 4.54 min Scan# 861
Delta R.T. -0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Tgt Ion: 84 Resp: 151966

Ion	Ratio	Lower	Upper
84	100		
49	115.1	93.5	140.3
51	35.0	28.6	43.0
86	64.3	52.6	79.0



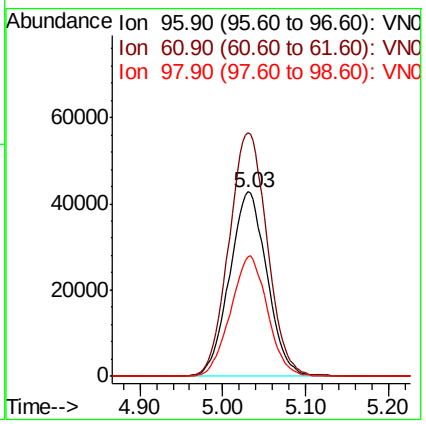


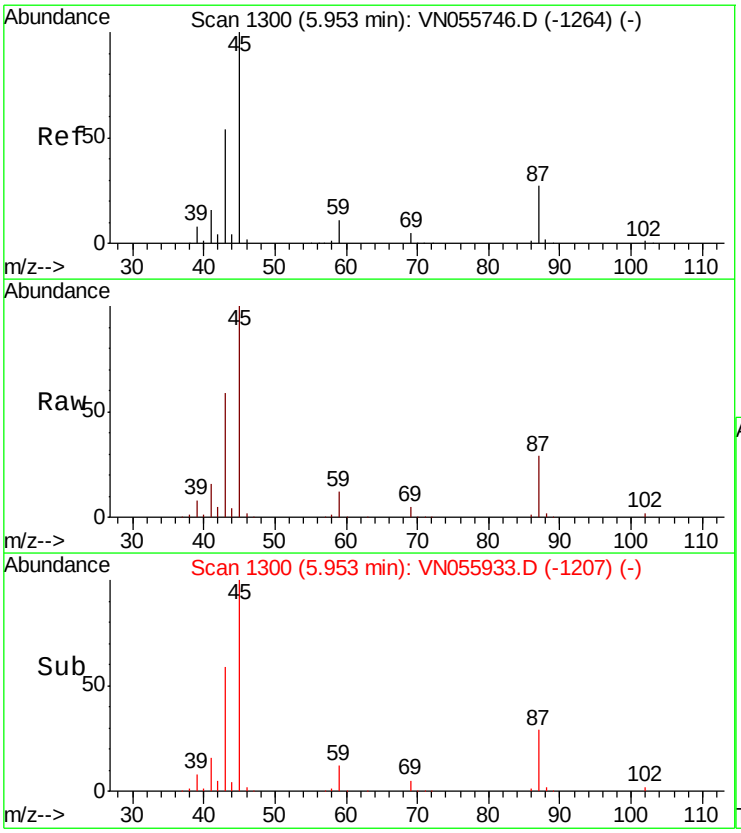
#21
trans-1,2-Dichloroethene
Concen: 49.726 ug/l
RT: 5.03 min Scan# 1013
Delta R.T. -0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 134564

Ion	Ratio	Lower	Upper
96	100		
61	132.0	107.8	161.8
98	65.0	49.8	74.8

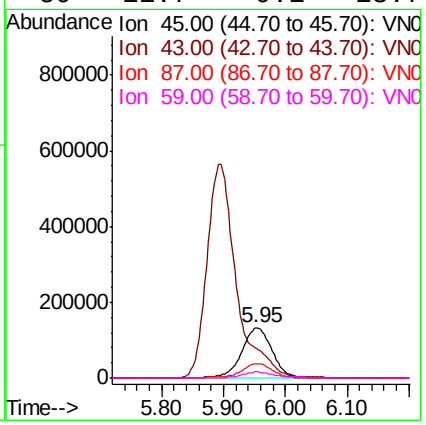


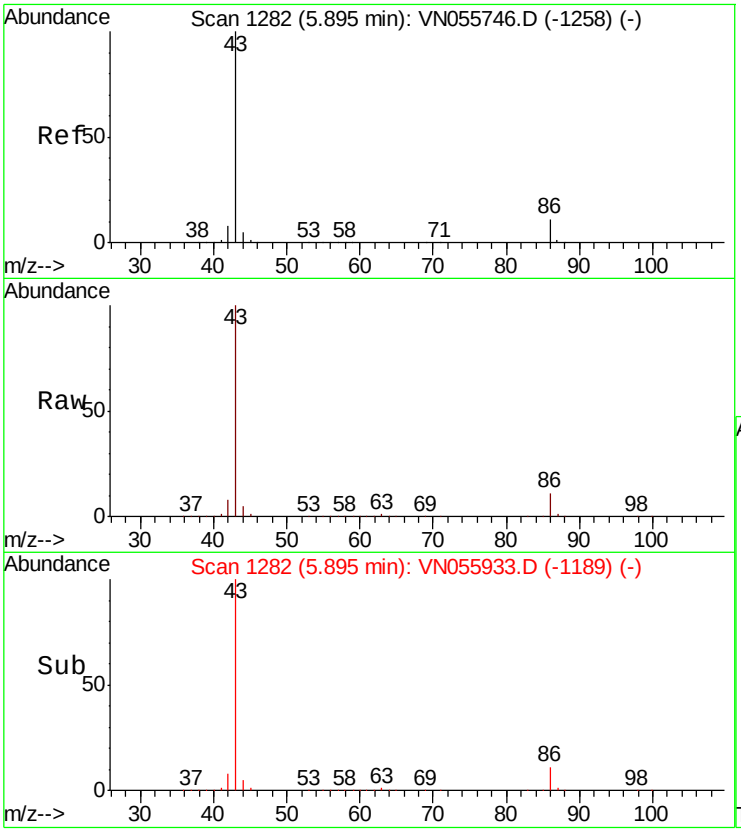


#22
Diisopropyl ether
Concen: 54.168 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Tgt Ion: 45 Resp: 454932

Ion	Ratio	Lower	Upper
45	100		
43	57.9	45.0	67.6
87	28.6	22.2	33.4
59	11.7	9.1	13.7



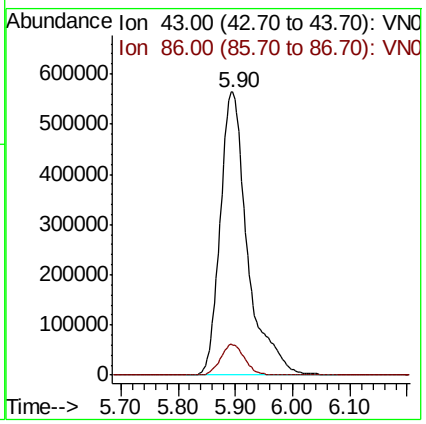


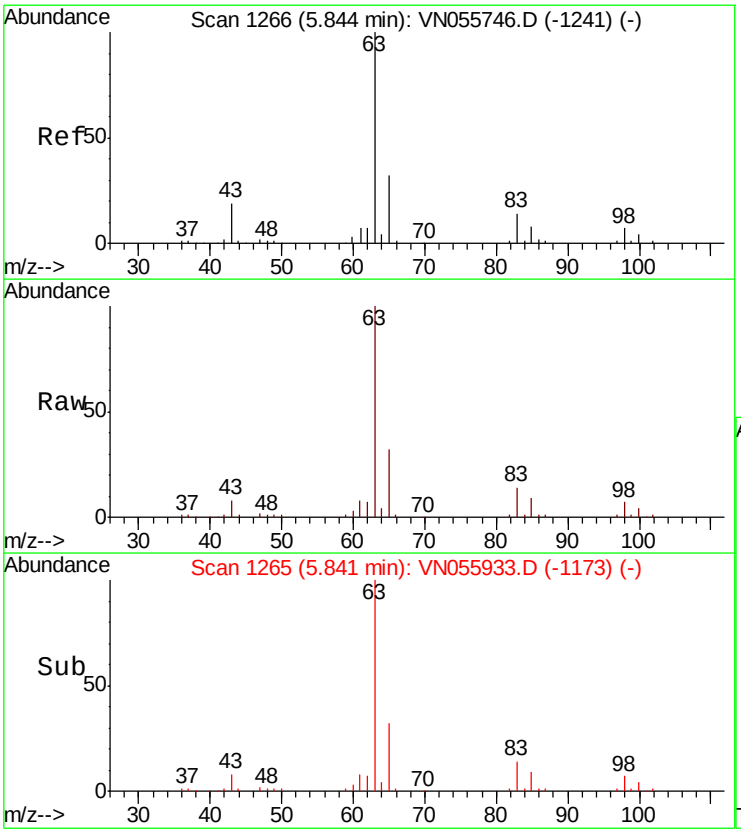
#23
Vinyl Acetate
Concen: 259.763 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1870504

Ion	Ratio	Lower	Upper
43	100		
86	10.7	8.6	13.0

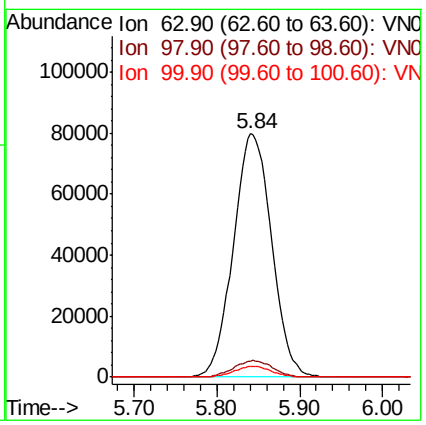


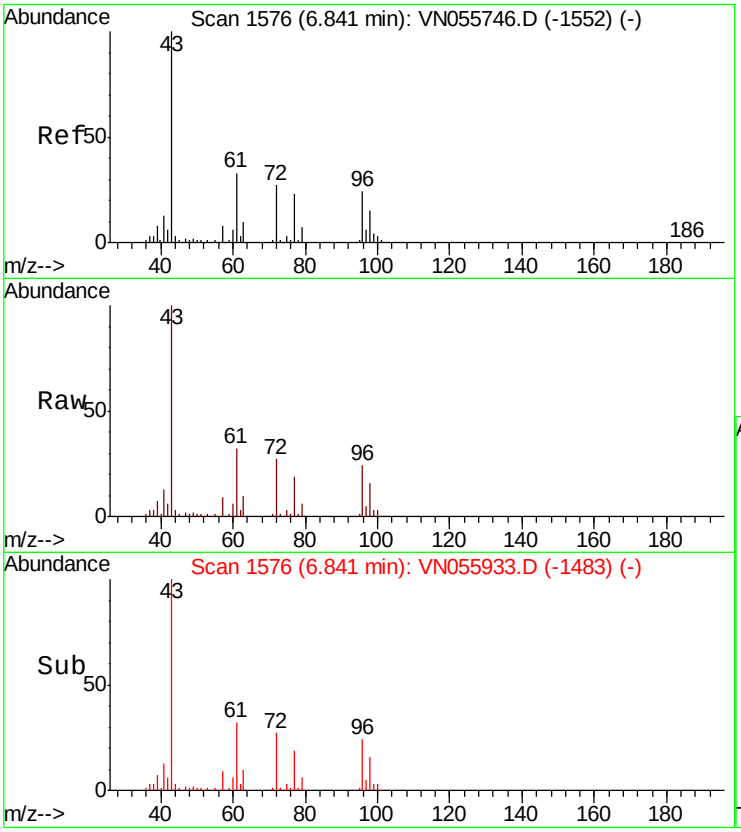


#24
1,1-Dichloroethane
Concen: 52.299 ug/l
RT: 5.84 min Scan# 1265
Delta R.T. -0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Tgt Ion: 63 Resp: 255736

Ion	Ratio	Lower	Upper
63	100		
98	6.7	3.4	10.1
100	4.3	2.2	6.6



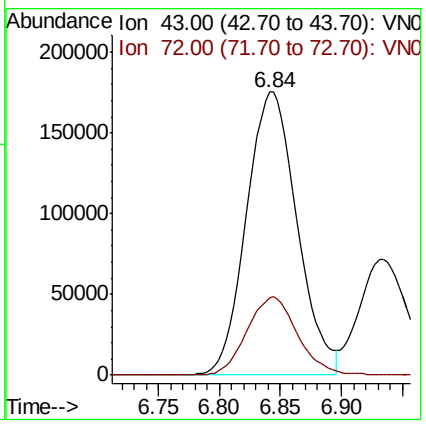


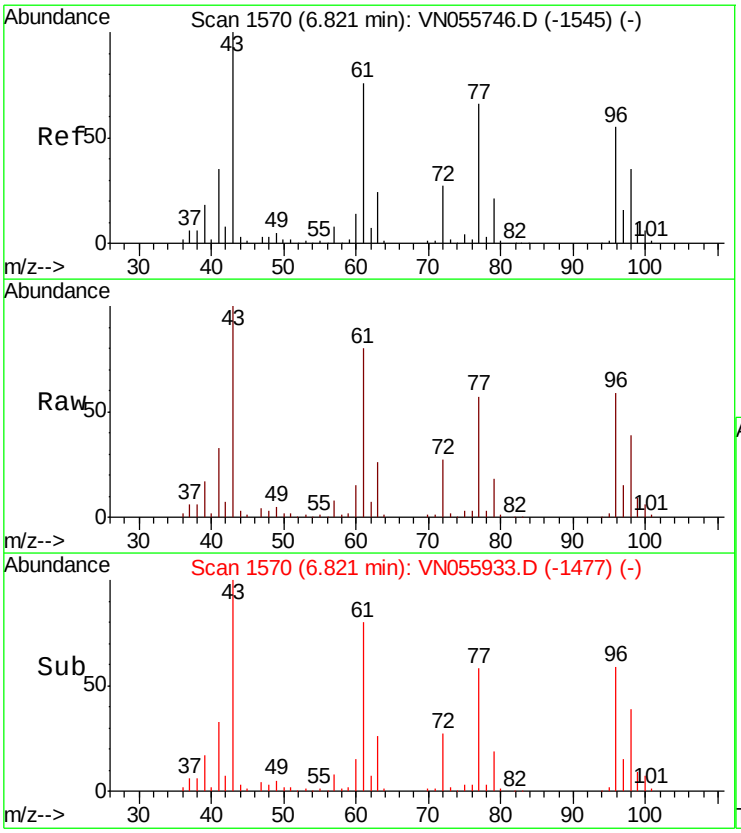
#25
2-Butanone
Concen: 268.325 ug/l
RT: 6.84 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 503841

Ion	Ratio	Lower	Upper
43	100		
72	27.2	21.9	32.9

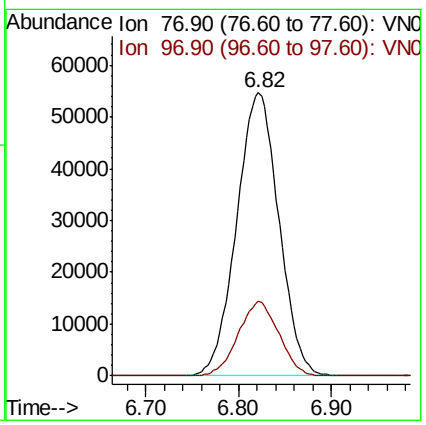


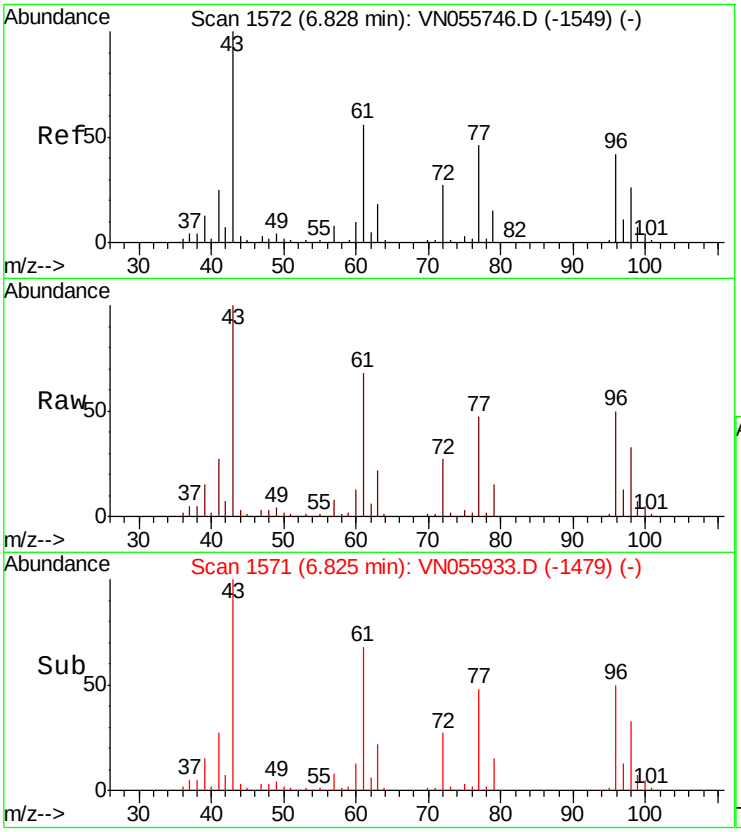


#26
2,2-Dichloropropane
Concen: 40.842 ug/l
RT: 6.82 min Scan# 1570
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Tgt Ion: 77 Resp: 172844

Ion	Ratio	Lower	Upper
77	100		
97	25.4	12.2	36.6



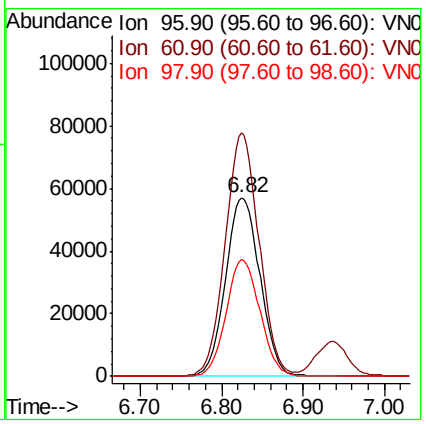


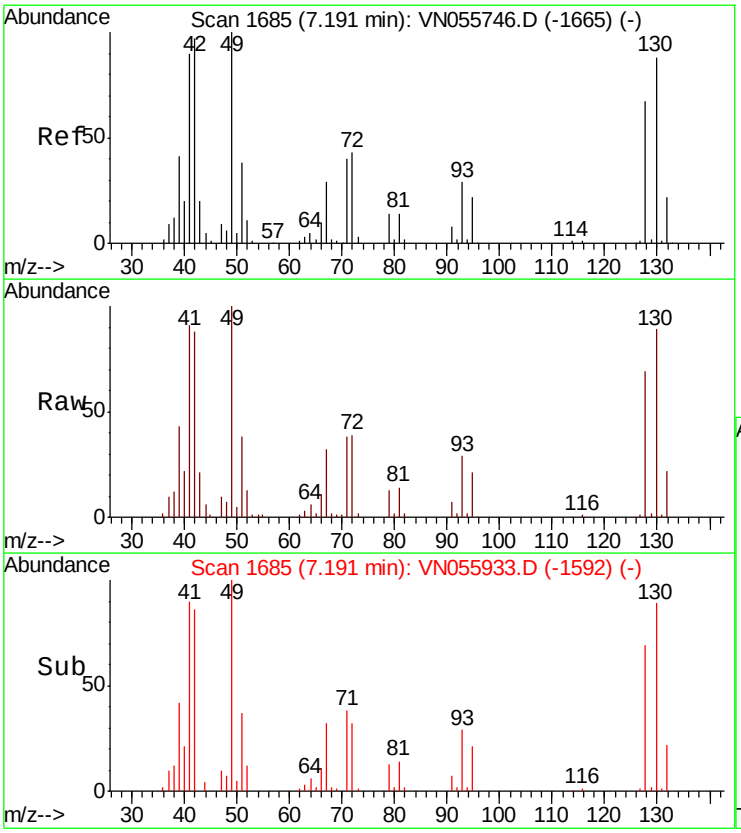
#27
cis-1,2-Dichloroethene
Concen: 53.320 ug/l
RT: 6.82 min Scan# 1571
Delta R.T. -0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 168340

Ion	Ratio	Lower	Upper
96	100		
61	134.1	0.0	275.8
98	64.2	0.0	128.4

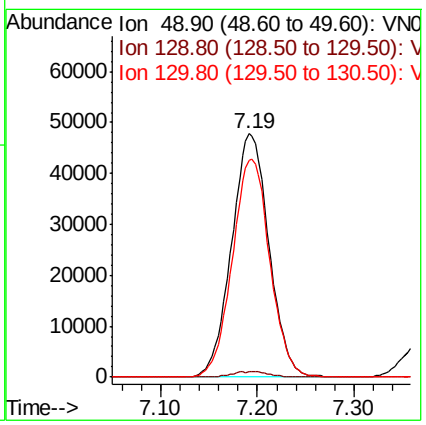


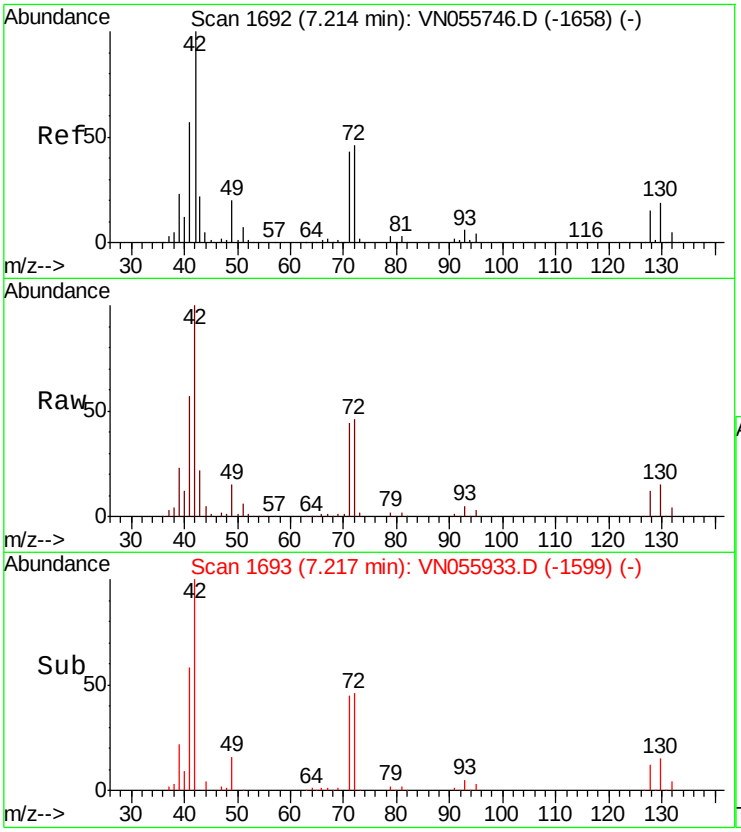


#28
Bromochloromethane
Concen: 55.143 ug/l
RT: 7.19 min Scan# 1685
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Tgt Ion: 49 Resp: 128381

Ion	Ratio	Lower	Upper
49	100		
129	0.9	0.0	4.4
130	89.6	71.2	106.8



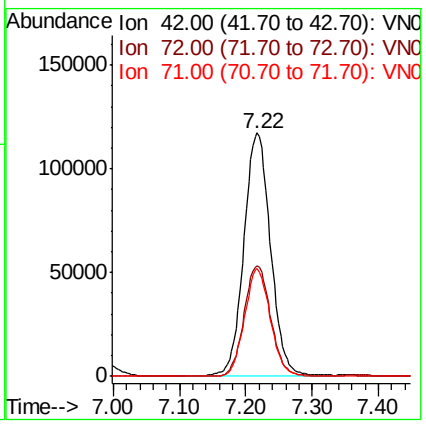


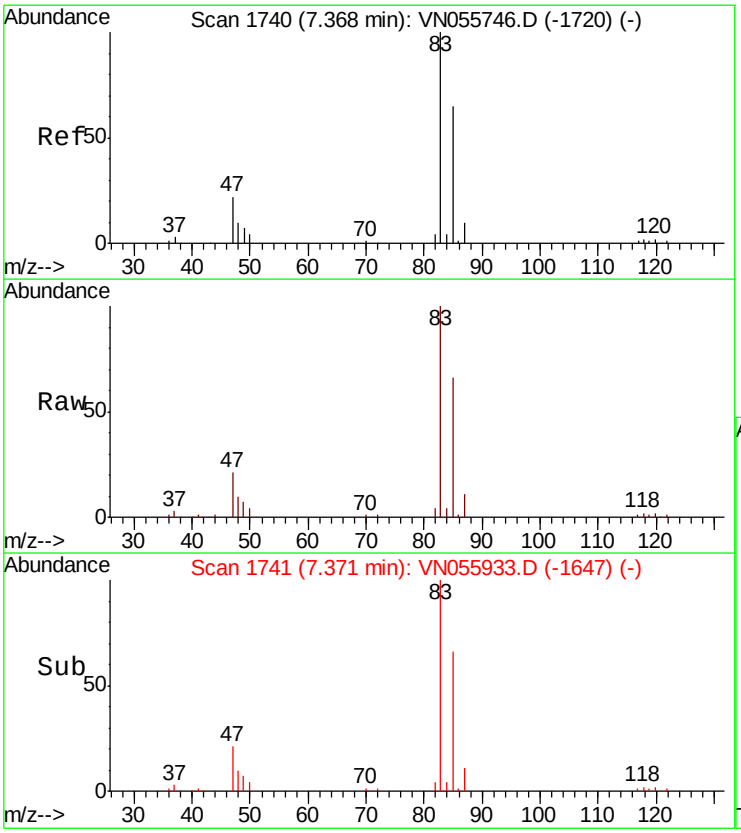
#29
Tetrahydrofuran
Concen: 277.025 ug/l
RT: 7.22 min Scan# 1693
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 329413

Ion	Ratio	Lower	Upper
42	100		
72	45.0	35.9	53.9
71	42.4	34.0	51.0

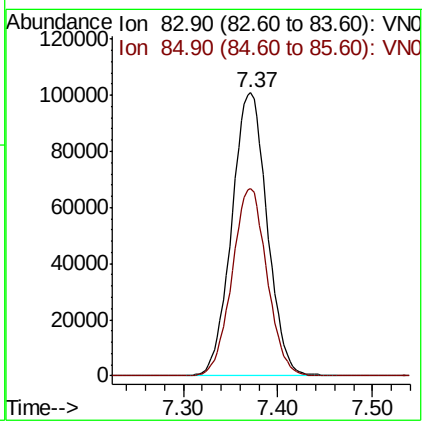


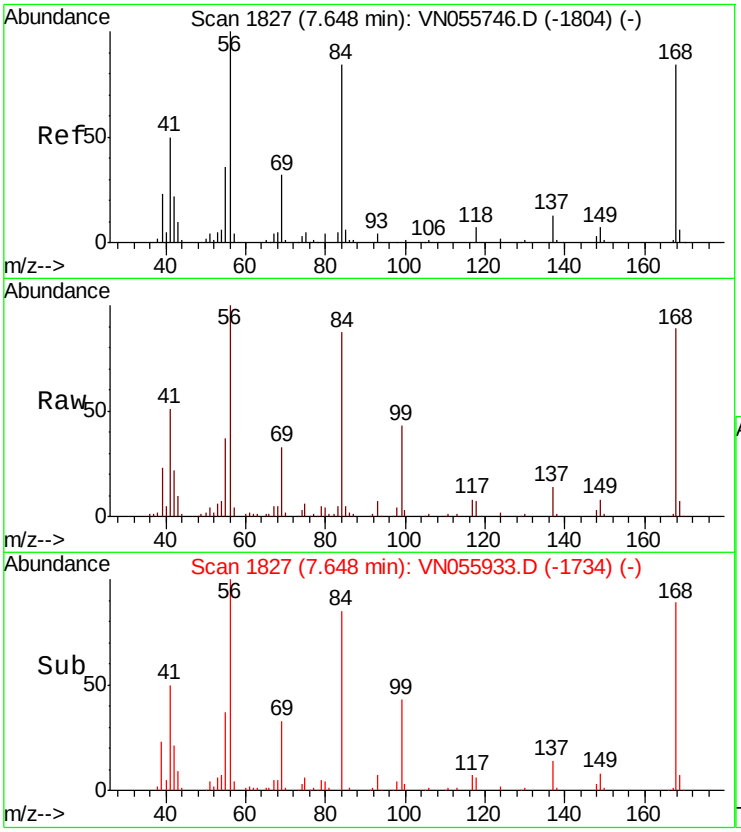


#30
Chloroform
Concen: 53.817 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Tgt Ion: 83 Resp: 262444

Ion	Ratio	Lower	Upper
83	100		
85	66.4	51.8	77.8



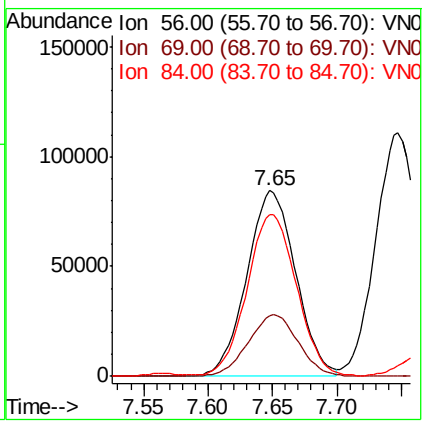


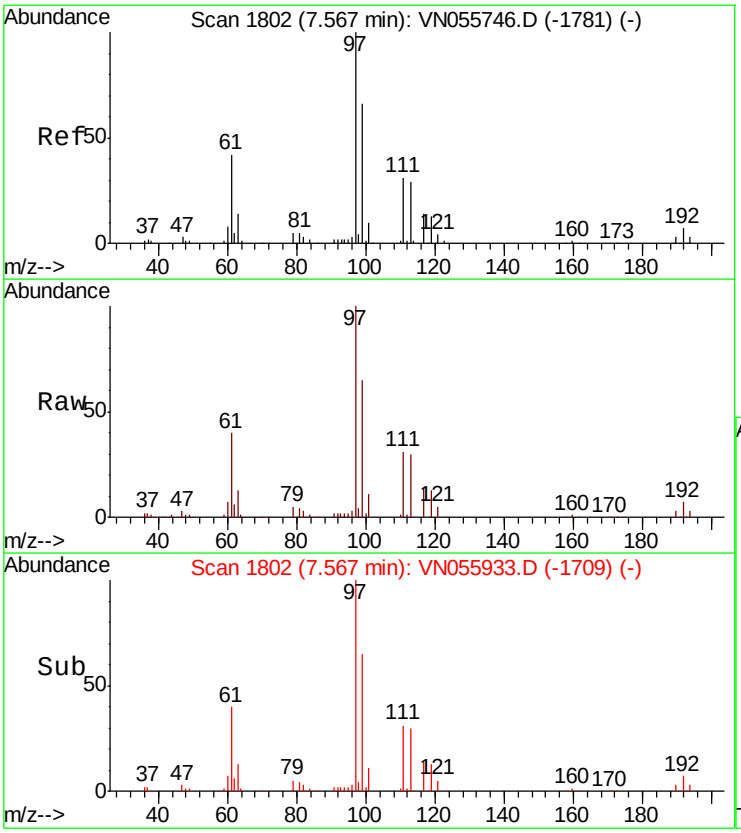
#31
Cyclohexane
Concen: 48.614 ug/l
RT: 7.65 min Scan# 1827
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 223184

Ion	Ratio	Lower	Upper
56	100		
69	32.9	25.6	38.4
84	86.1	67.4	101.0

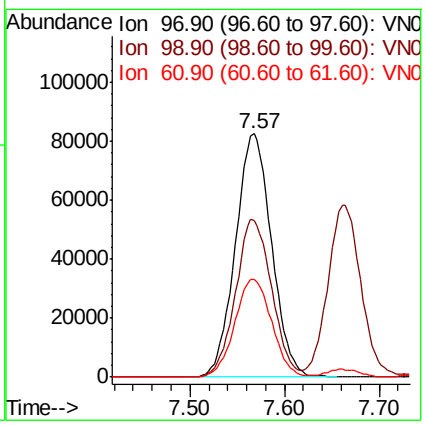


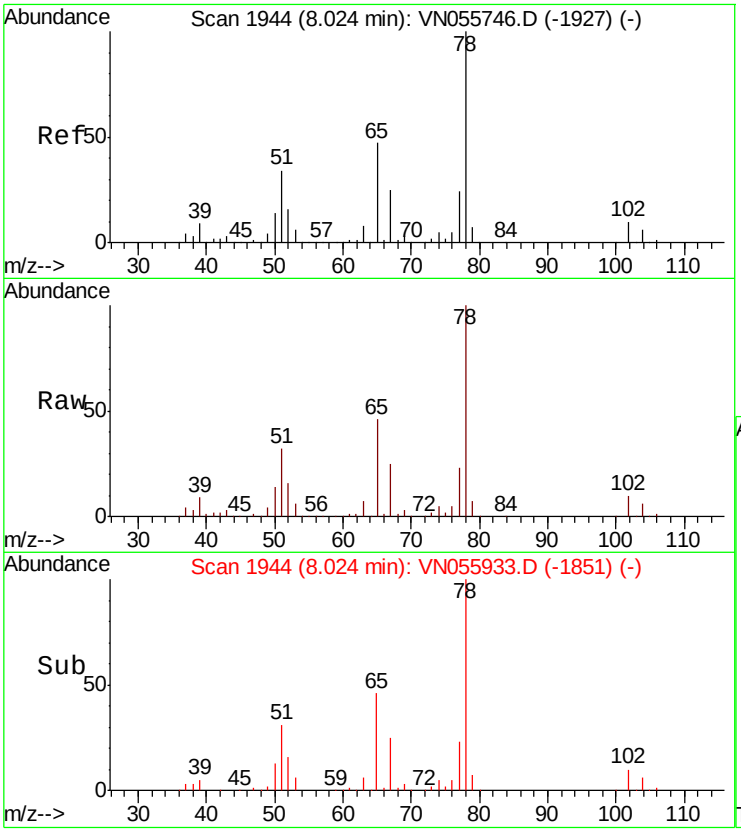


#32
1,1,1-Trichloroethane
Concen: 50.349 ug/l
RT: 7.57 min Scan# 1802
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Tgt Ion: 97 Resp: 219106

Ion	Ratio	Lower	Upper
97	100		
99	64.5	52.0	78.0
61	41.1	32.9	49.3



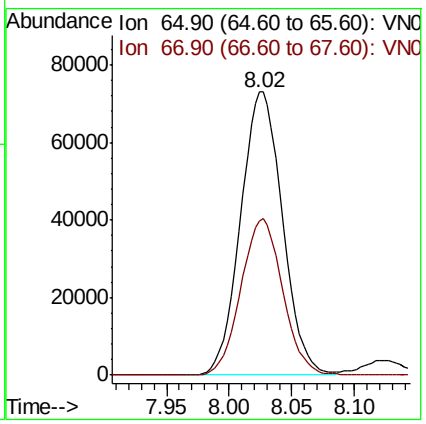


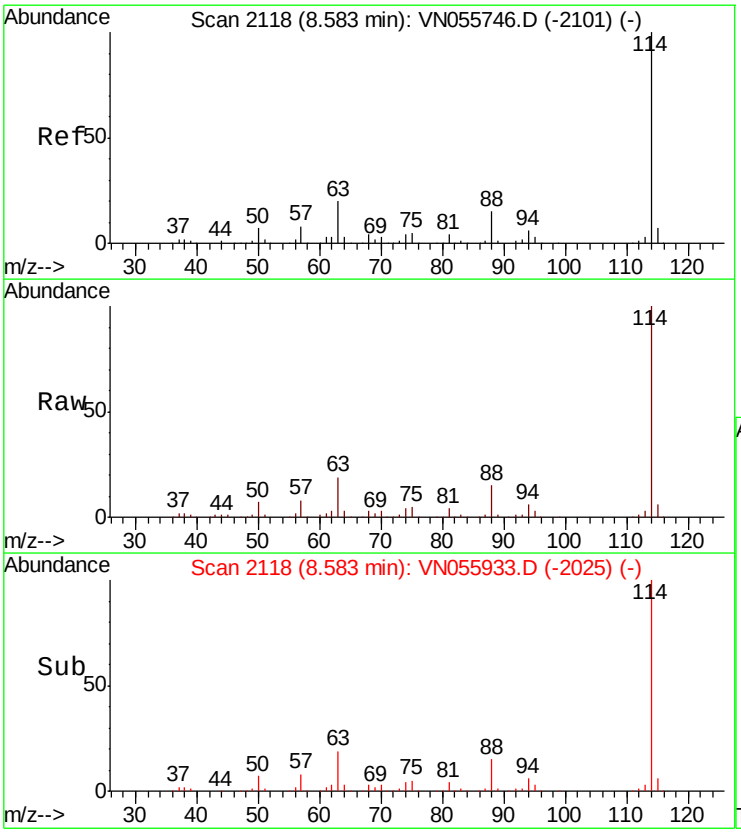
#33
1,2-Dichloroethane-d4
Concen: 55.564 ug/l
RT: 8.02 min Scan# 1944
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 169951

Ion	Ratio	Lower	Upper
65	100		
67	55.0	0.0	109.2

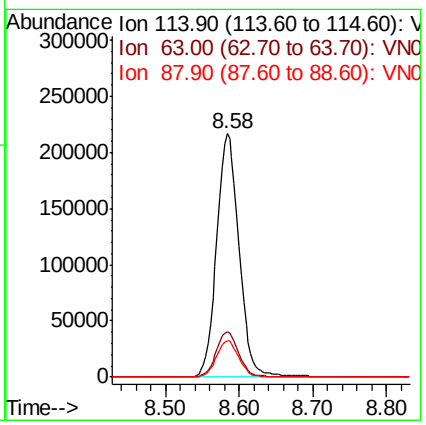


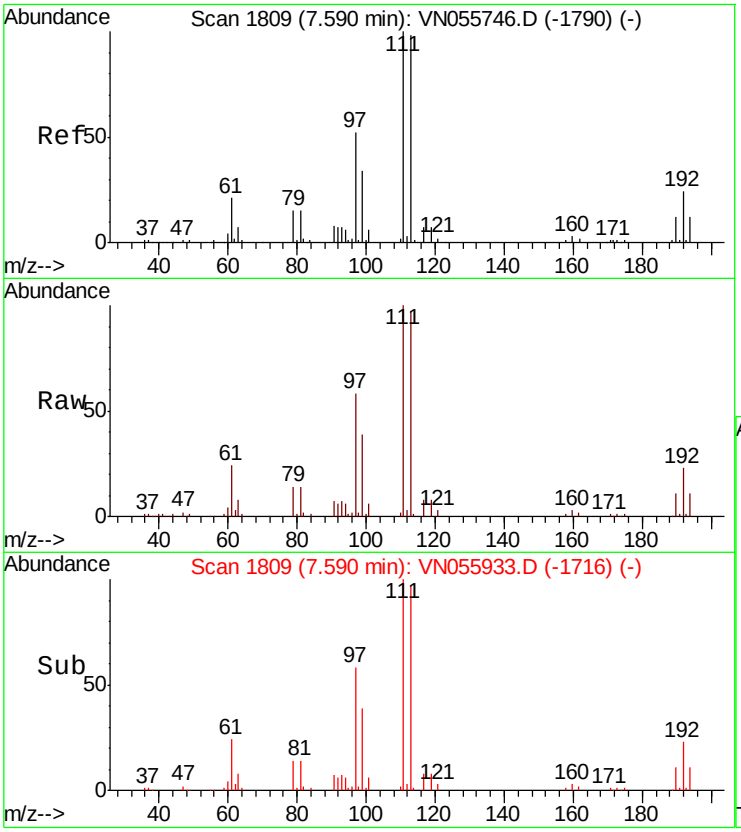


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.58 min Scan# 2118
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Tgt Ion:114 Resp: 457898

Ion	Ratio	Lower	Upper
114	100		
63	18.6	0.0	39.2
88	15.0	0.0	31.0



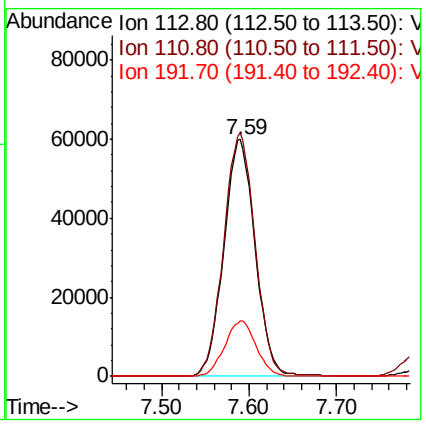


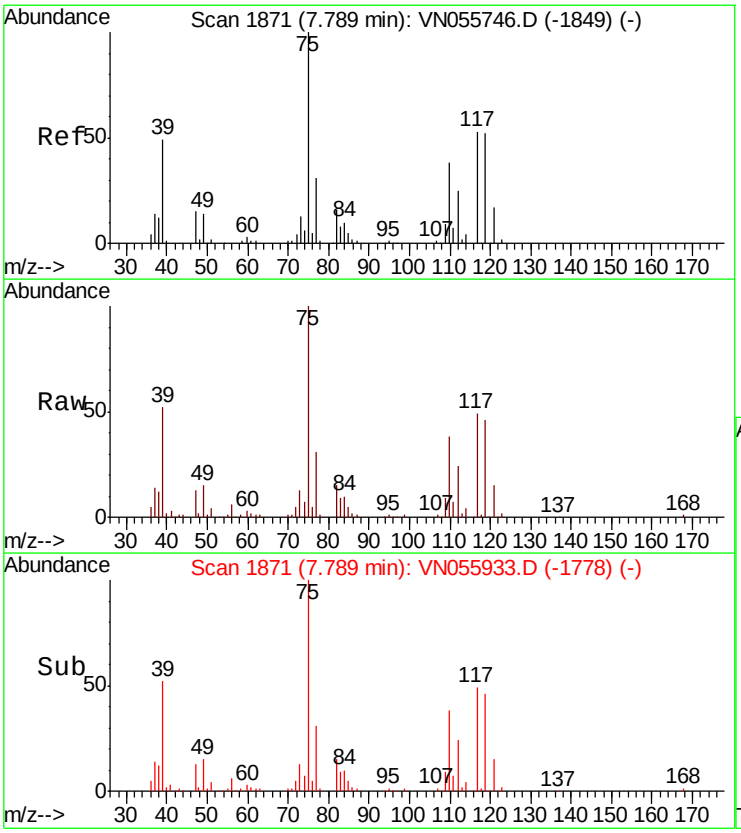
#35
Dibromofluoromethane
Concen: 51.395 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 148789

Ion	Ratio	Lower	Upper
113	100		
111	103.4	81.9	122.9
192	23.5	19.5	29.3

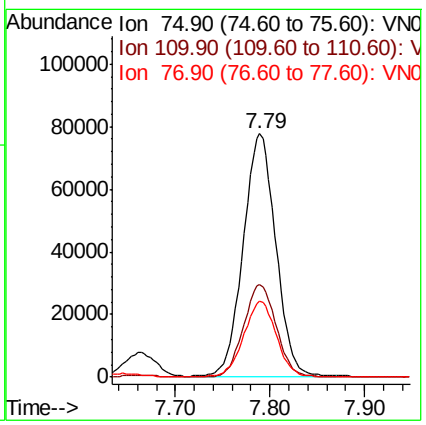


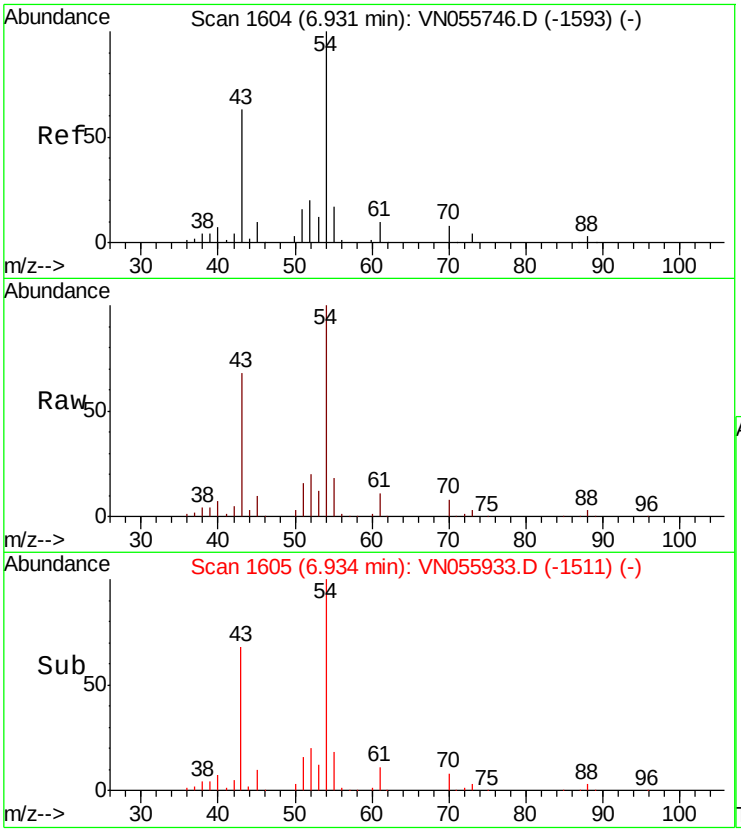


#36
1,1-Dichloropropene
Concen: 46.404 ug/l
RT: 7.79 min Scan# 1871
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Tgt Ion: 75 Resp: 185169

Ion	Ratio	Lower	Upper
75	100		
110	38.3	19.0	57.0
77	31.6	25.1	37.7



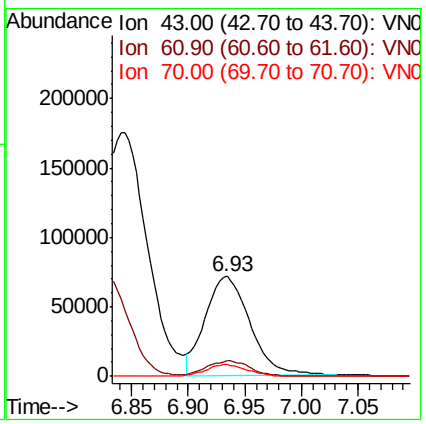


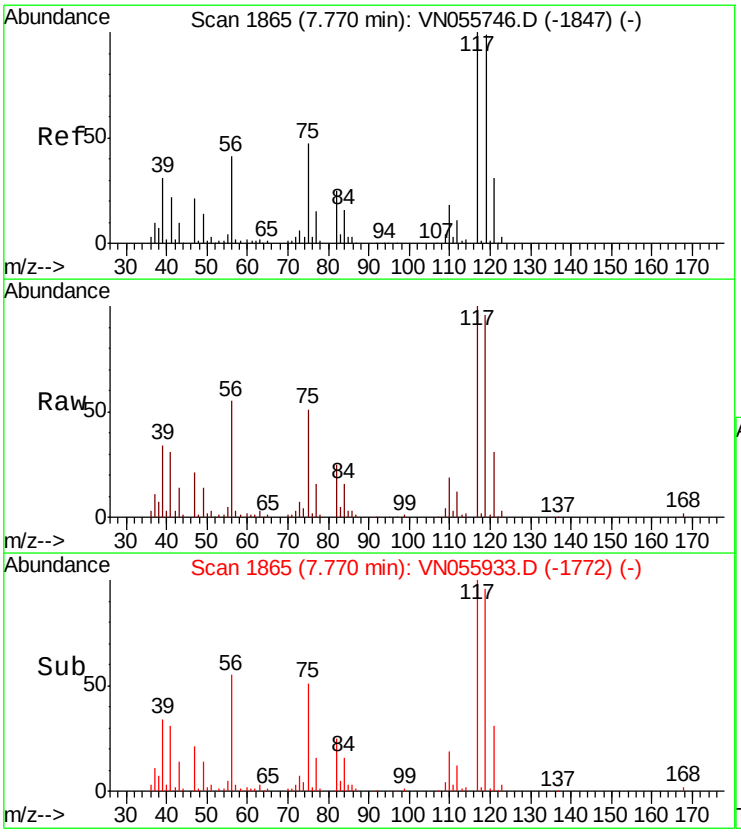
#37
Ethyl Acetate
Concen: 50.584 ug/l
RT: 6.93 min Scan# 1605
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 195088

Ion	Ratio	Lower	Upper
43	100		
61	15.2	12.2	18.2
70	11.2	8.9	13.3

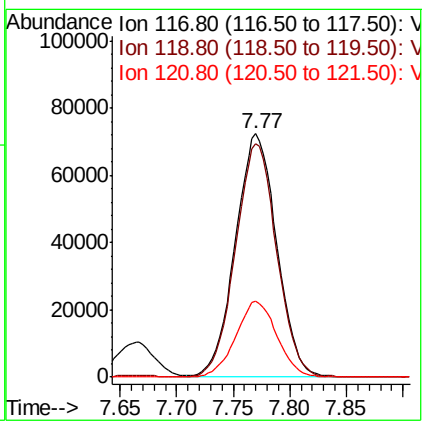


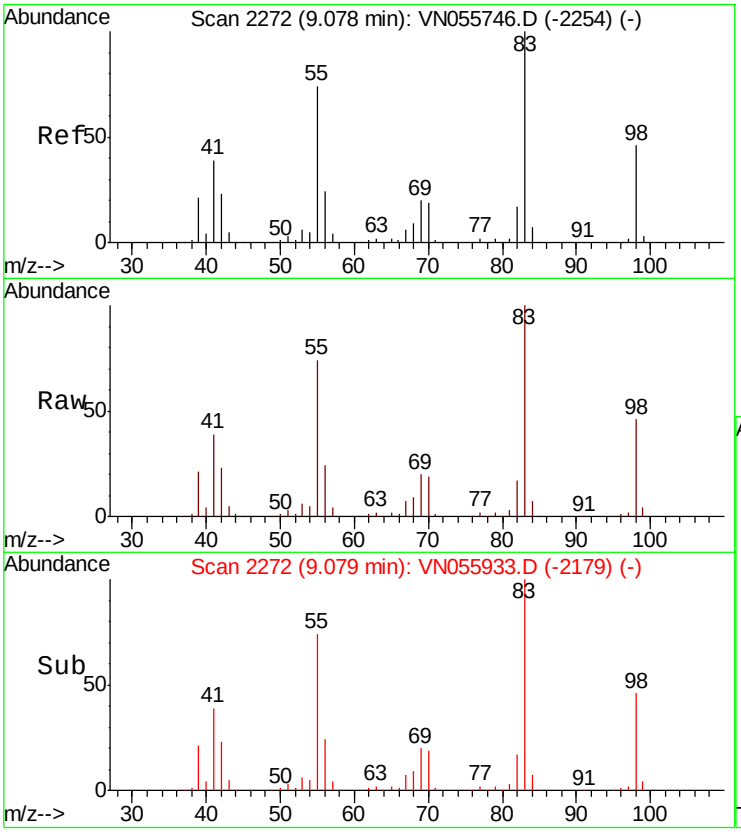


#38
Carbon Tetrachloride
Concen: 44.037 ug/l
RT: 7.77 min Scan# 1865
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Tgt Ion:117 Resp: 183042

Ion	Ratio	Lower	Upper
117	100		
119	96.0	79.0	118.6
121	31.2	24.7	37.1



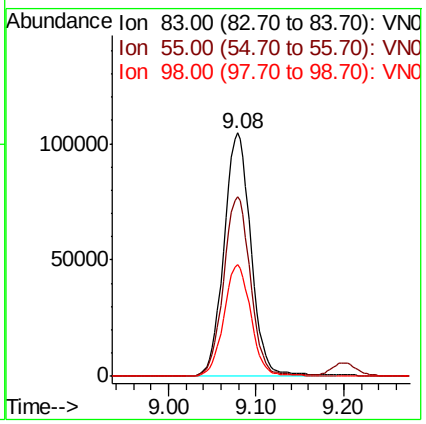


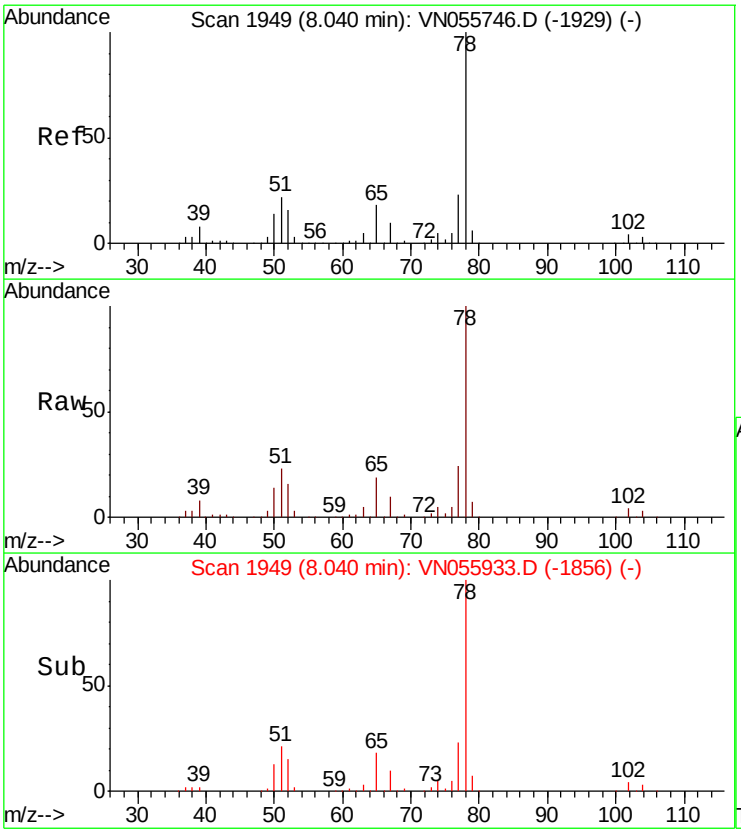
#39
Methylcyclohexane
Concen: 45.430 ug/l
RT: 9.08 min Scan# 2272
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 224488

Ion	Ratio	Lower	Upper
83	100		
55	73.7	59.3	88.9
98	45.9	36.6	54.8

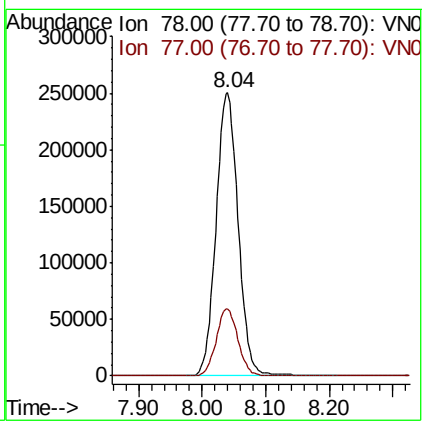


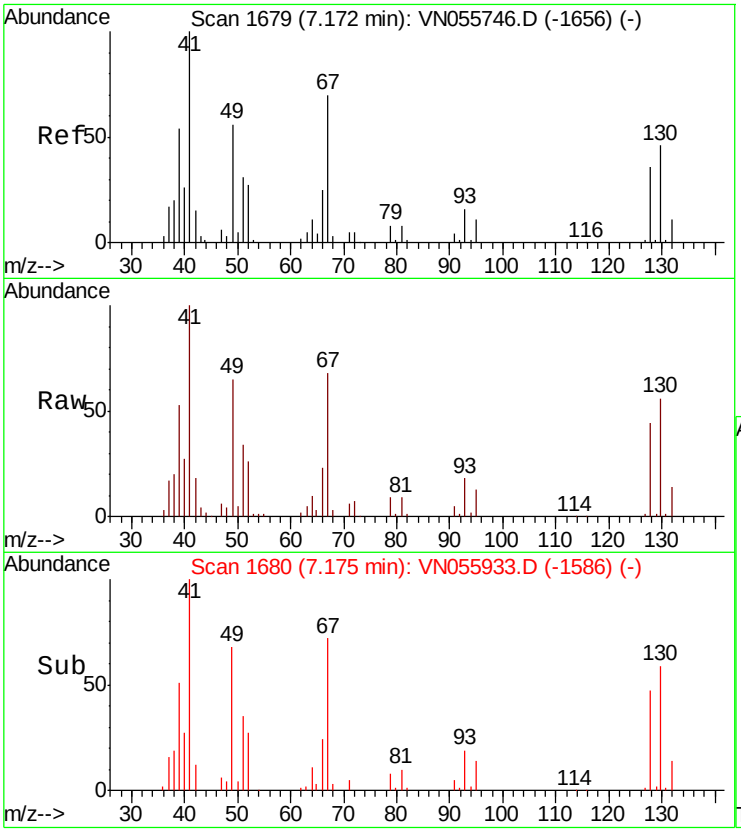


#40
Benzene
Concen: 50.123 ug/l
RT: 8.04 min Scan# 1949
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Tgt Ion: 78 Resp: 602789

Ion	Ratio	Lower	Upper
78	100		
77	23.7	18.8	28.2



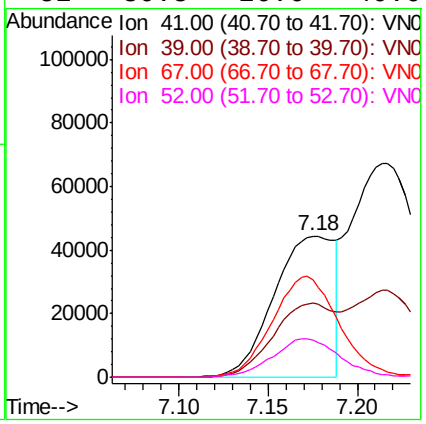


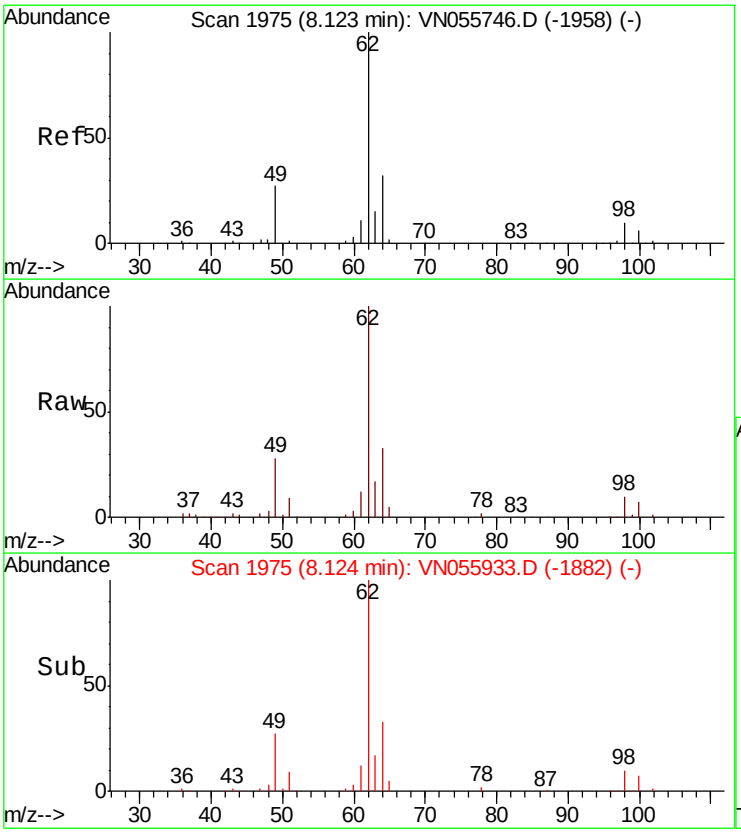
#41
Methacrylonitrile
Concen: 53.973 ug/l
RT: 7.18 min Scan# 1680
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 105163

Ion	Ratio	Lower	Upper
41	100		
39	51.9	45.6	68.4
67	79.2	67.7	101.5
52	30.8	26.6	40.0

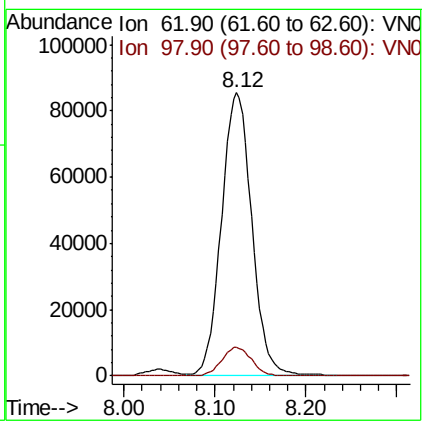


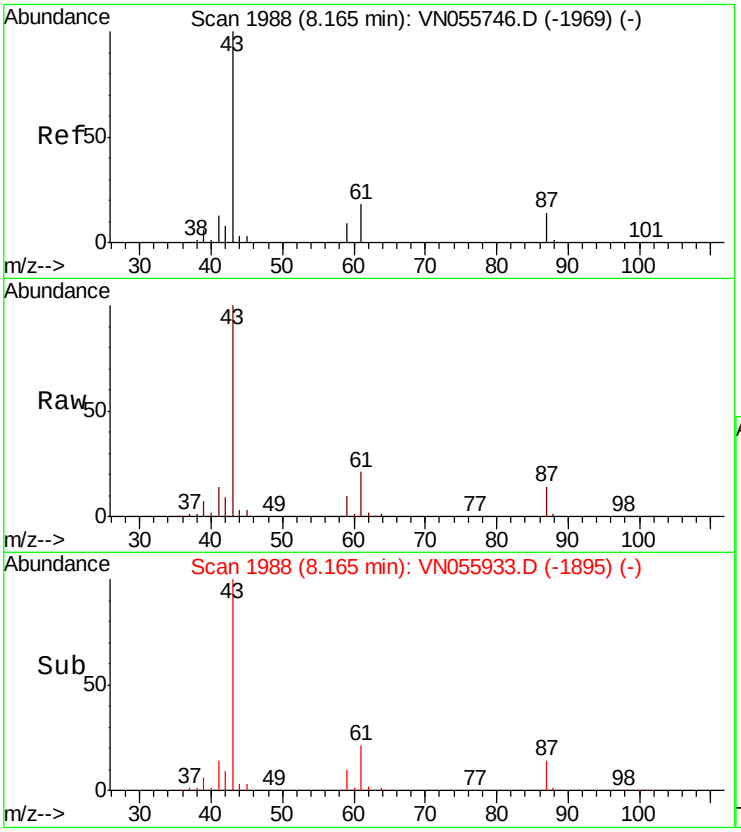


#42
1,2-Dichloroethane
Concen: 50.175 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Tgt Ion: 62 Resp: 197176

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	20.2



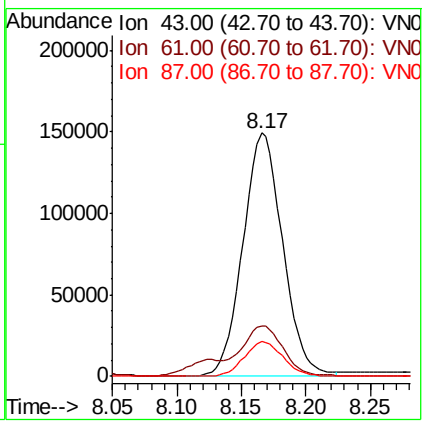


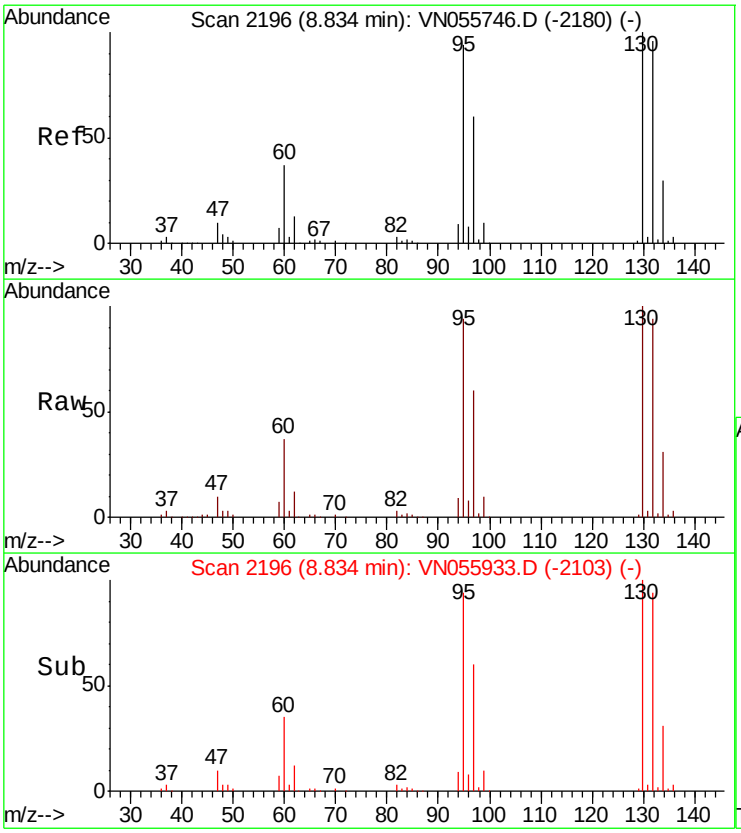
#43
Isopropyl Acetate
Concen: 49.324 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 319618

Ion	Ratio	Lower	Upper
43	100		
61	21.4	22.2	33.4#
87	14.2	11.4	17.2

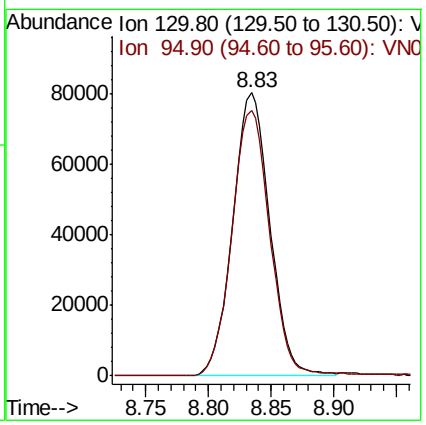


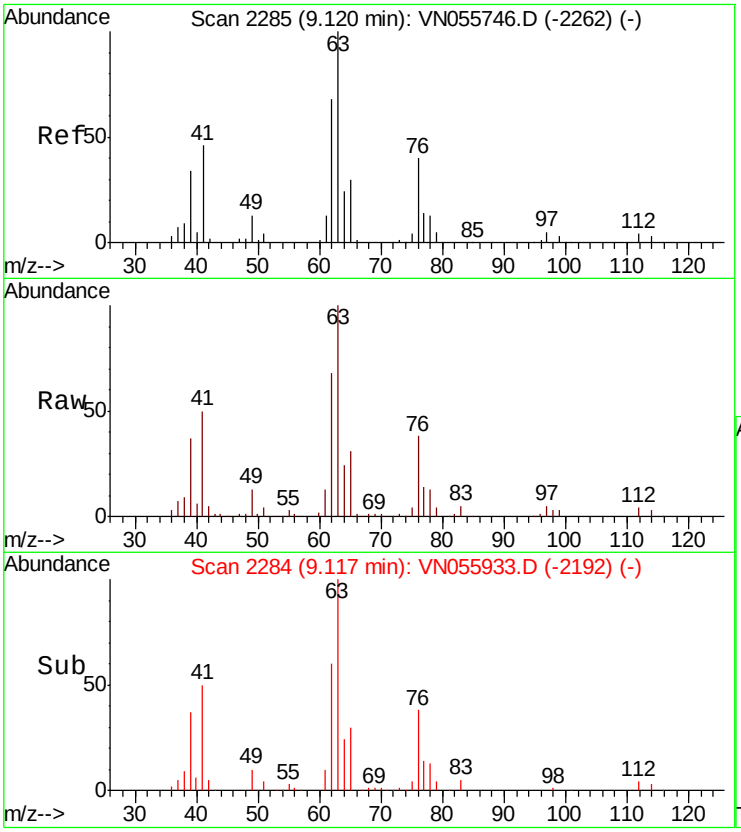


#44
Trichloroethene
Concen: 49.299 ug/l
RT: 8.83 min Scan# 2196
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Tgt Ion:130 Resp: 165287

Ion	Ratio	Lower	Upper
130	100		
95	93.7	0.0	188.0



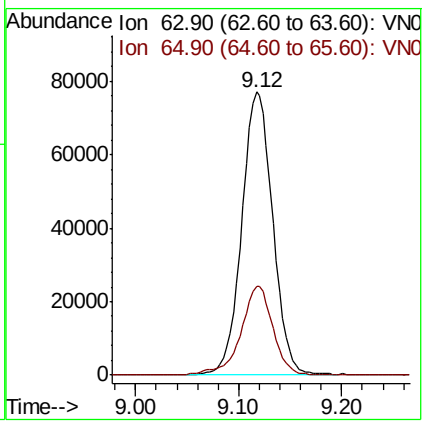


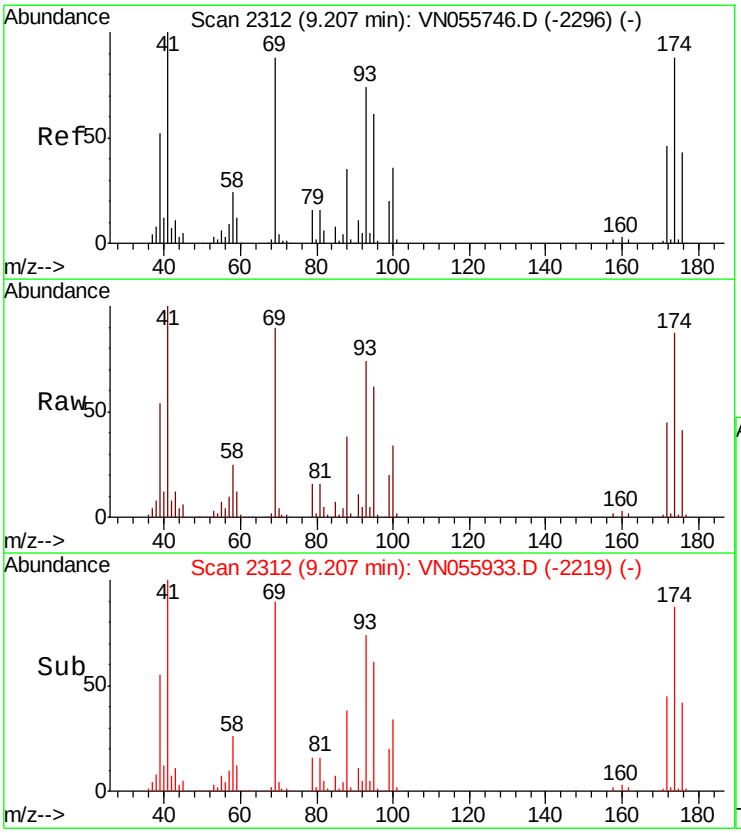
#45
1,2-Dichloropropane
Concen: 51.382 ug/l
RT: 9.12 min Scan# 2284
Delta R.T. -0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 160997

Ion	Ratio	Lower	Upper
63	100		
65	31.4	24.6	36.8

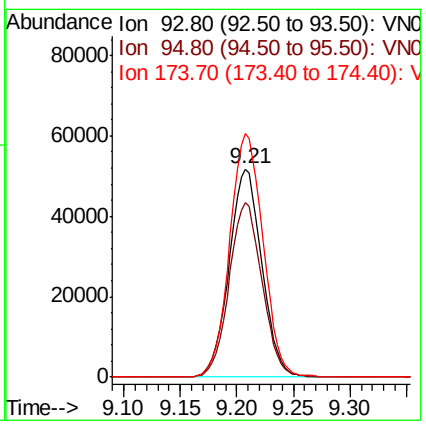


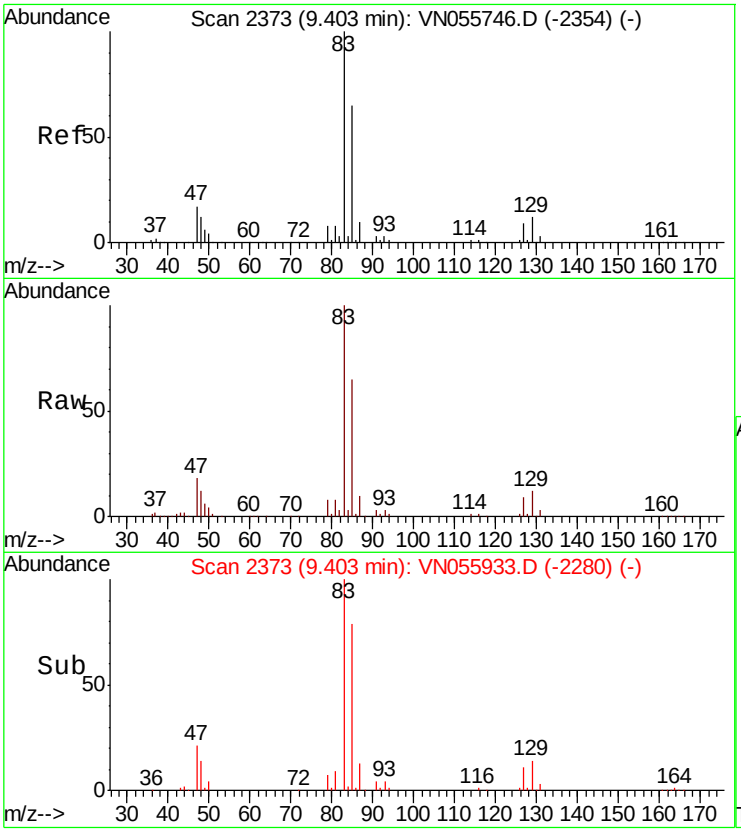


#46
Dibromomethane
Concen: 50.756 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Tgt Ion: 93 Resp: 104299

Ion	Ratio	Lower	Upper
93	100		
95	84.0	66.7	100.1
174	118.8	96.4	144.6



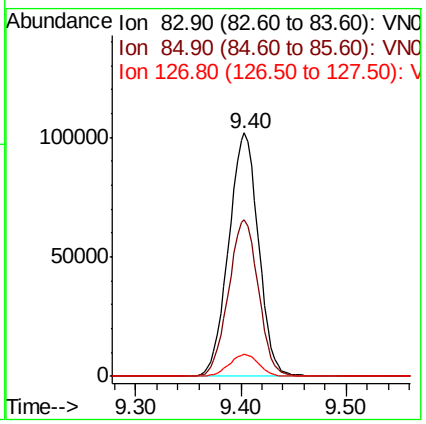


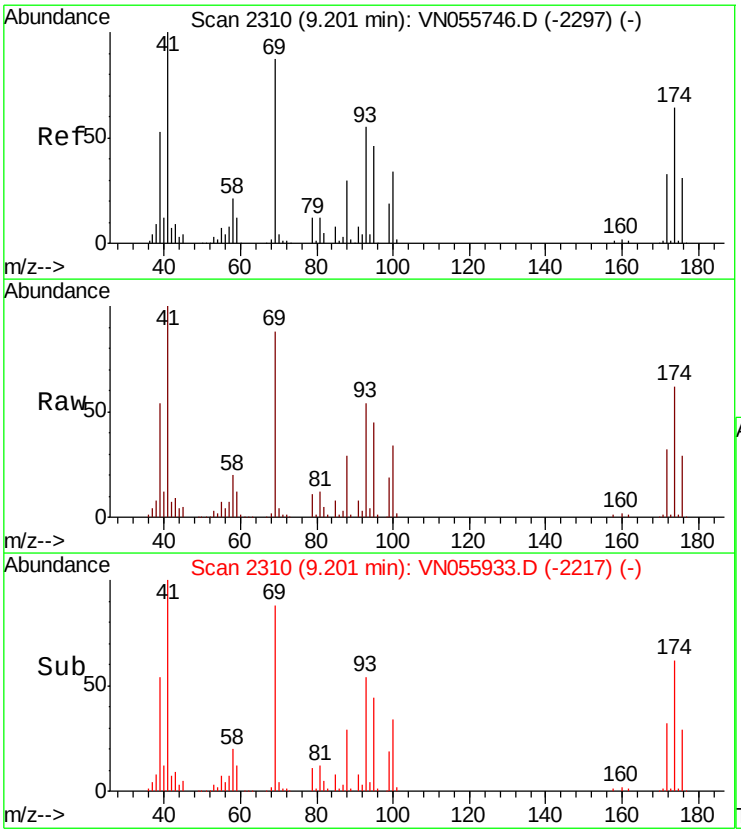
#47
Bromodichloromethane
Concen: 47.264 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 199153

Ion	Ratio	Lower	Upper
83	100		
85	64.5	52.2	78.2
127	9.0	7.4	11.0

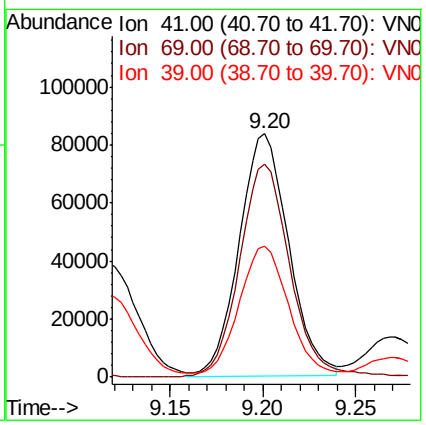


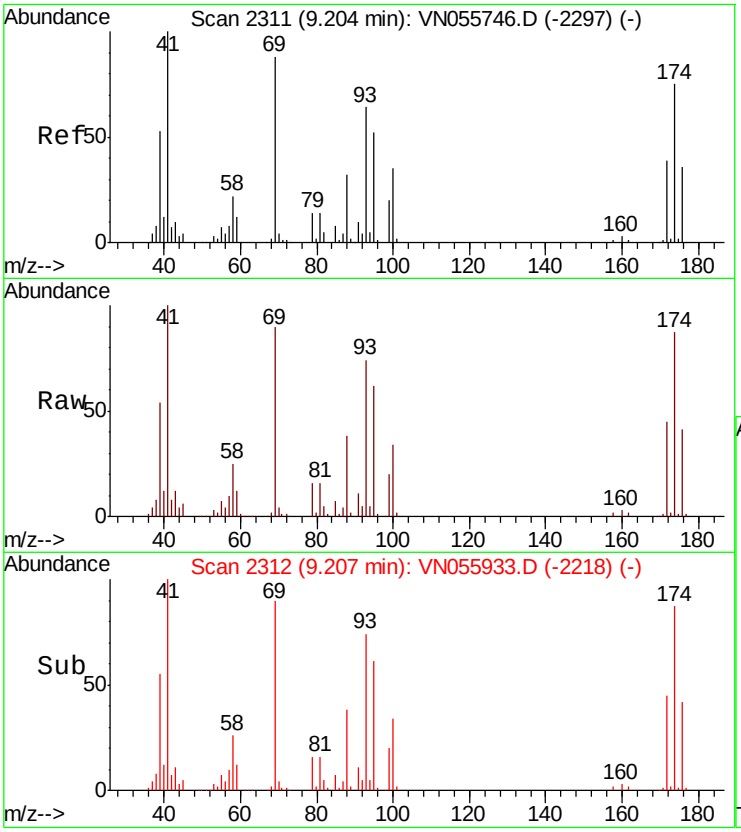


#48
Methyl methacrylate
Concen: 52.110 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Tgt Ion: 41 Resp: 155625

Ion	Ratio	Lower	Upper
41	100		
69	88.6	71.0	106.6
39	54.5	44.2	66.2



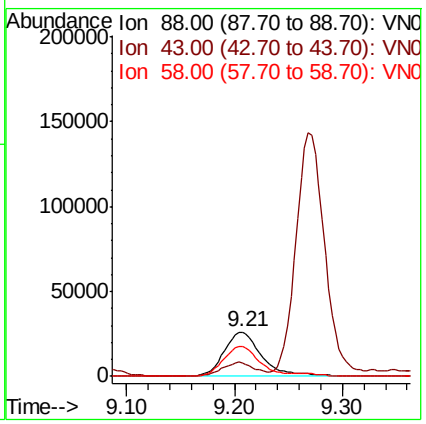


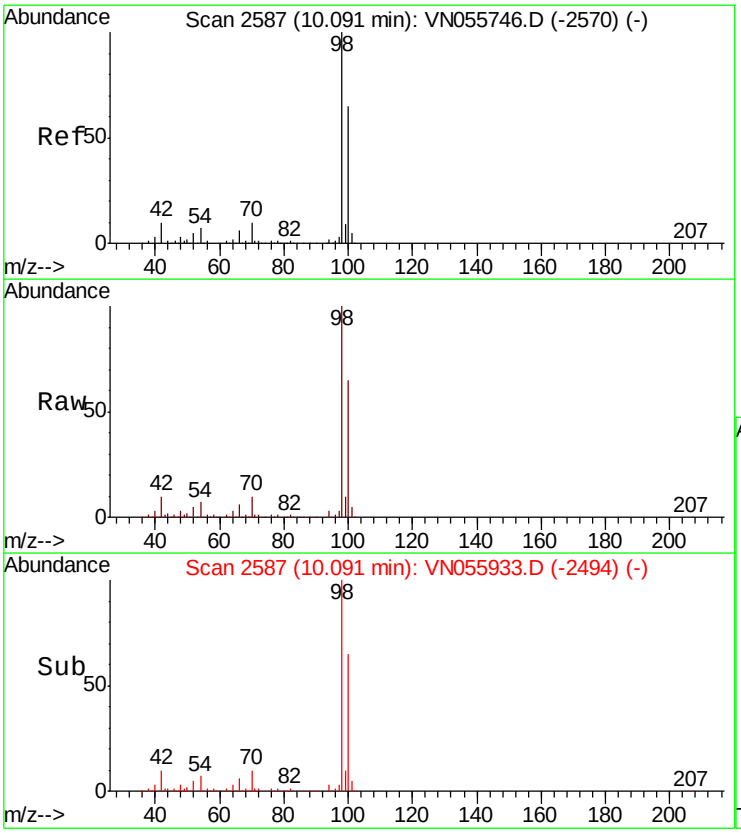
#49
1,4-Dioxane
Concen: 1019.176 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 63251

Ion	Ratio	Lower	Upper
88	100		
43	26.1	20.5	30.7
58	65.2	55.8	83.6

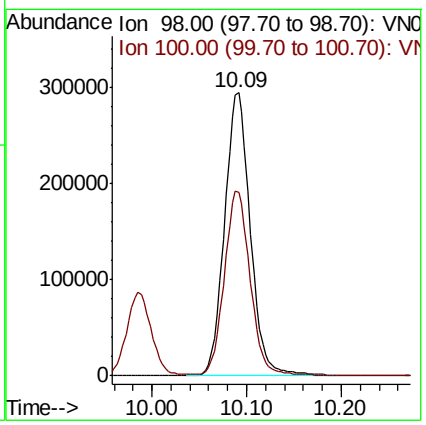


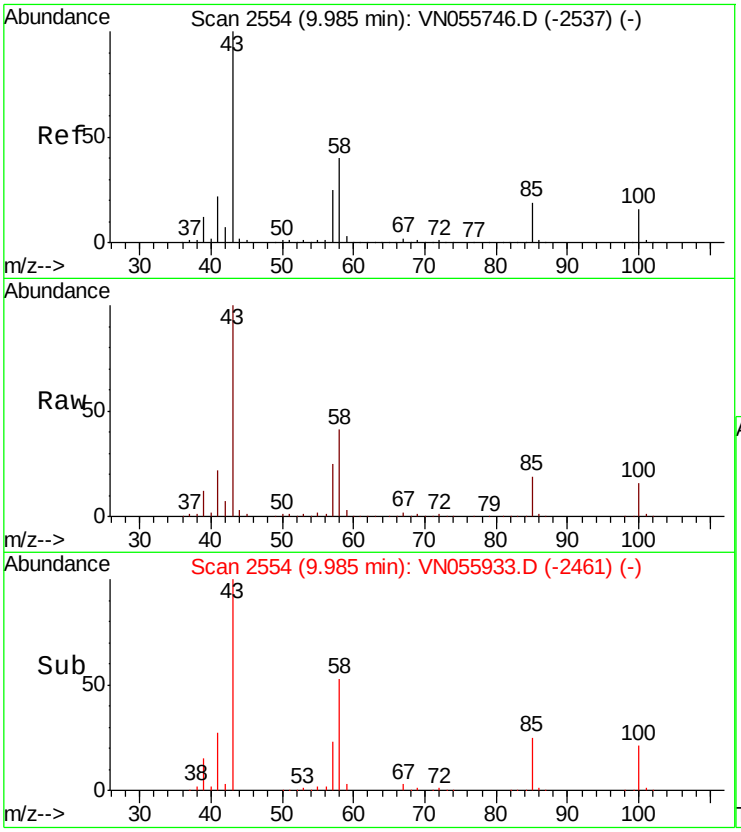


#50
Toluene-d8
Concen: 50.154 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Tgt Ion: 98 Resp: 556953

Ion	Ratio	Lower	Upper
98	100		
100	65.9	51.9	77.9



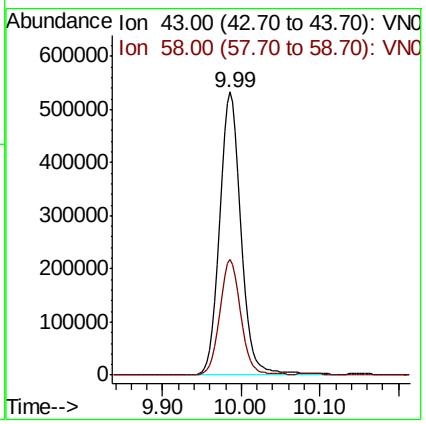


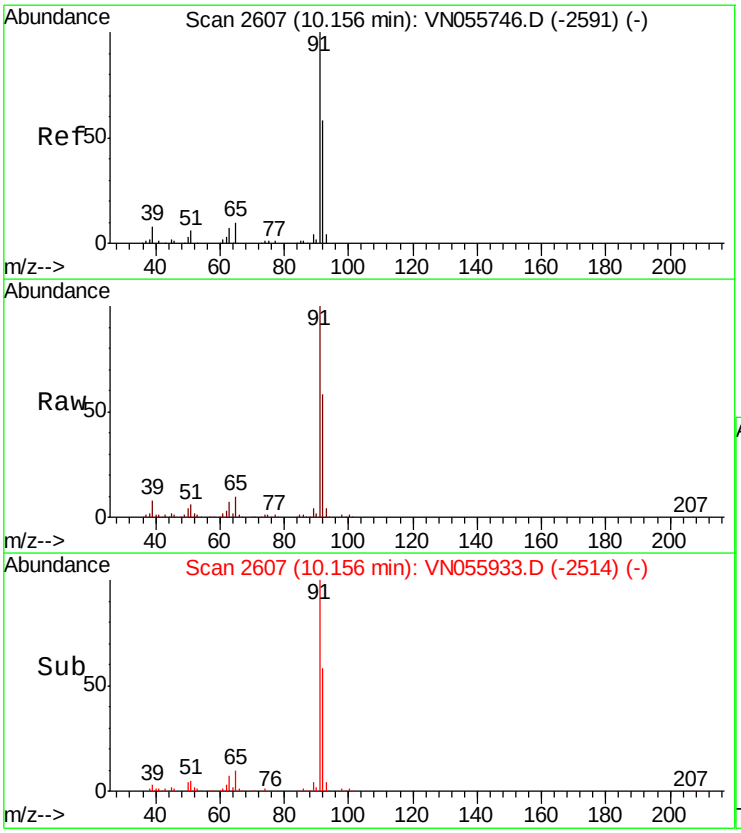
#51
4-Methyl-2-Pentanone
Concen: 260.216 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 995863

Ion	Ratio	Lower	Upper
43	100		
58	40.3	32.1	48.1

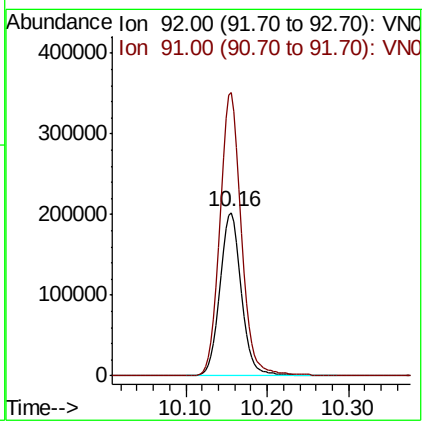


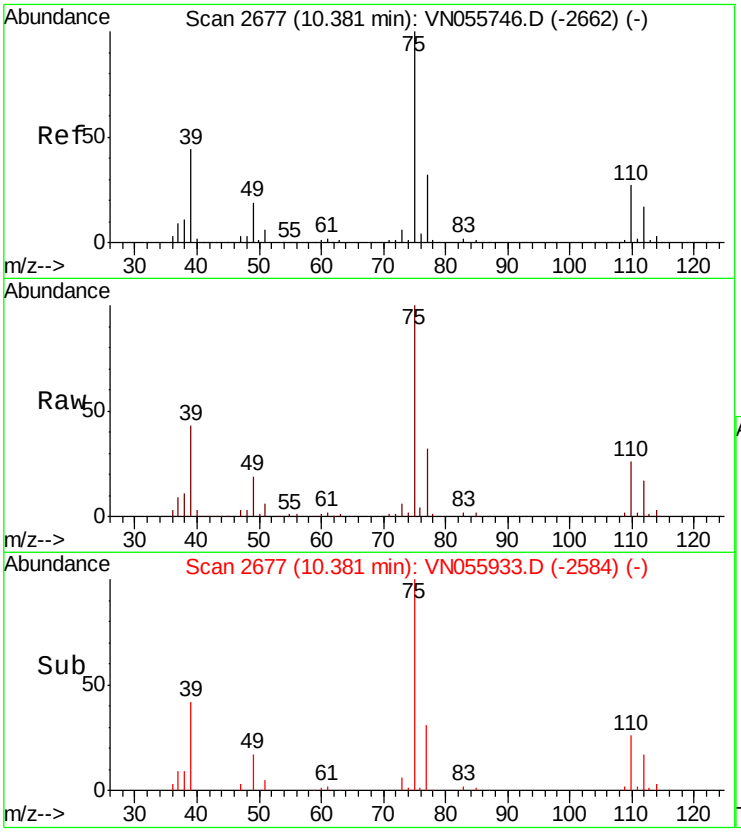


#52
Toluene
Concen: 50.180 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Tgt Ion: 92 Resp: 379545

Ion	Ratio	Lower	Upper
92	100		
91	173.4	139.4	209.2



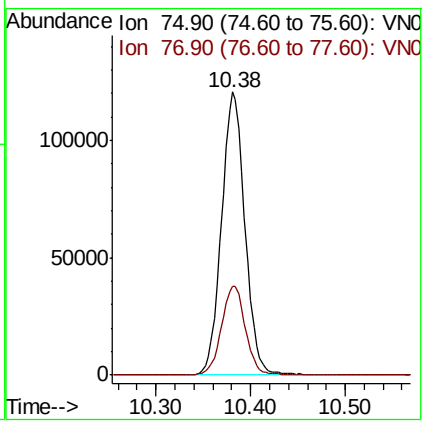


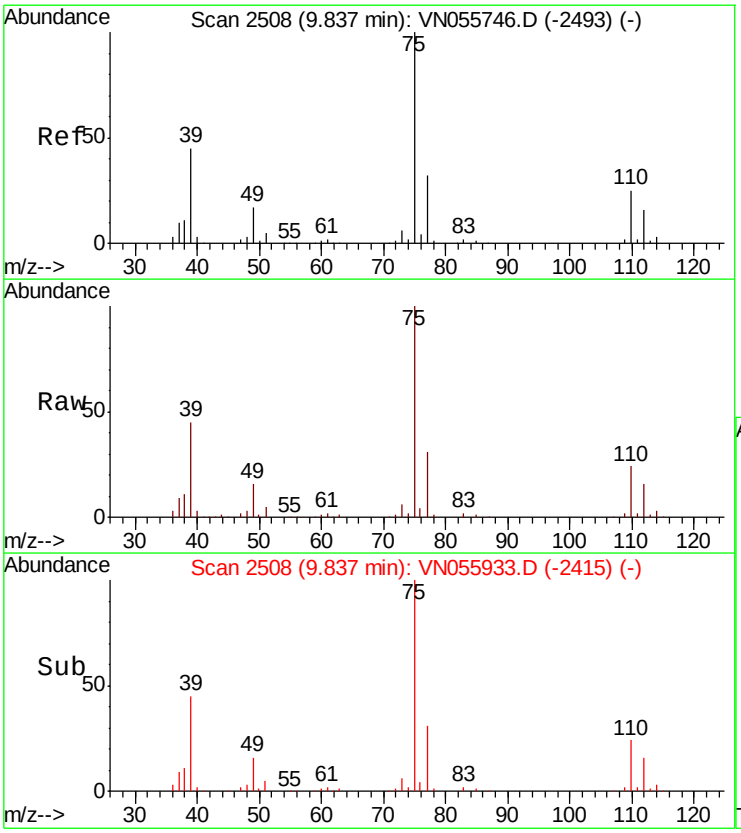
#53
t-1,3-Dichloropropene
Concen: 46.198 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 207783

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.8	38.6

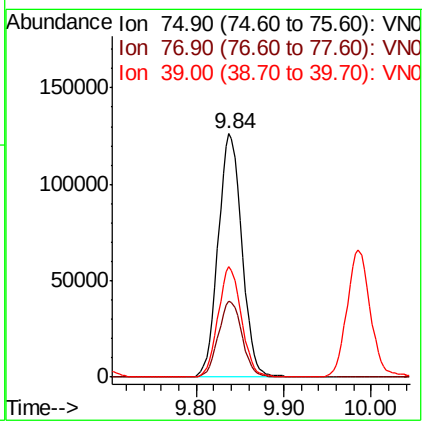


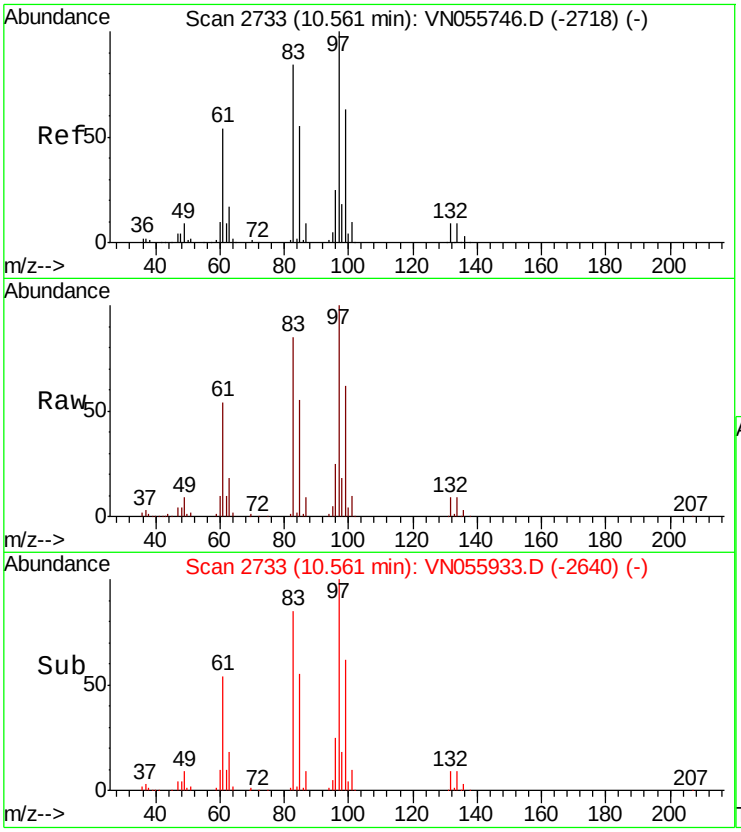


#54
cis-1,3-Dichloropropene
Concen: 47.729 ug/l
RT: 9.84 min Scan# 2508
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Tgt Ion: 75 Resp: 237816

Ion	Ratio	Lower	Upper
75	100		
77	31.0	25.4	38.0
39	45.5	36.3	54.5



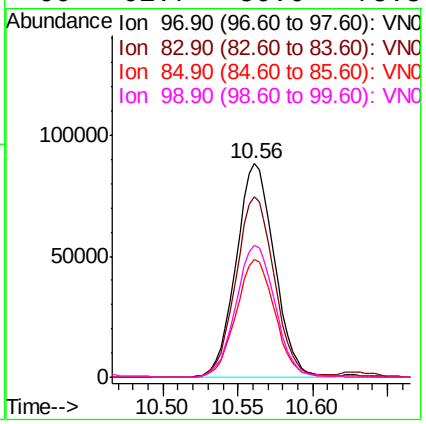


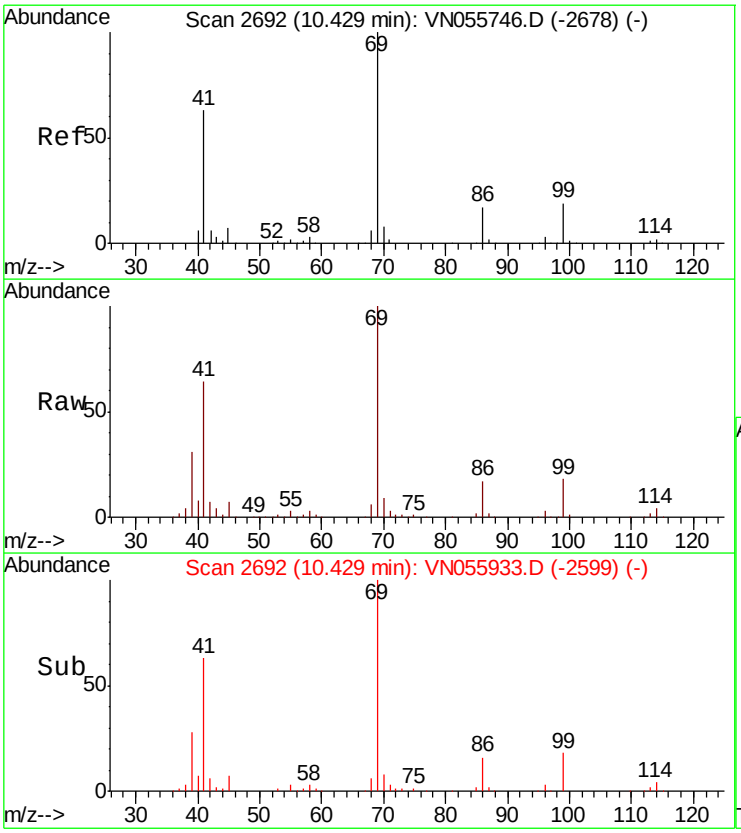
#55
1,1,2-Trichloroethane
Concen: 52.133 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 157969

Ion	Ratio	Lower	Upper
97	100		
83	84.8	67.0	100.6
85	55.3	44.0	66.0
99	61.7	50.6	75.8

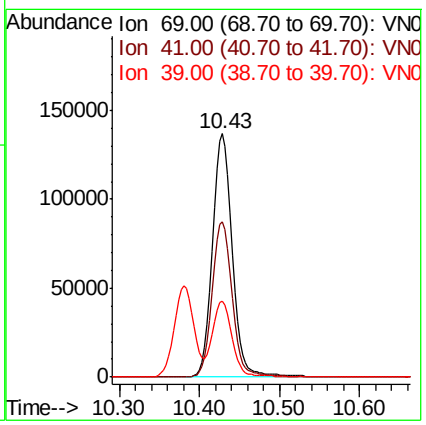


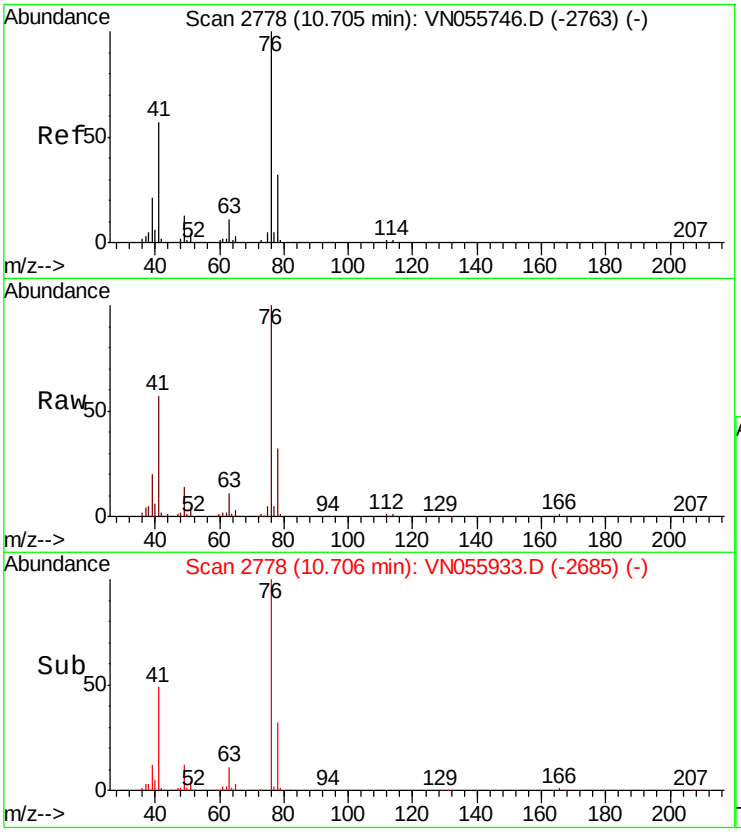


#56
Ethyl methacrylate
Concen: 50.612 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Tgt Ion: 69 Resp: 237011

Ion	Ratio	Lower	Upper
69	100		
41	63.2	49.7	74.5
39	30.4	24.7	37.1



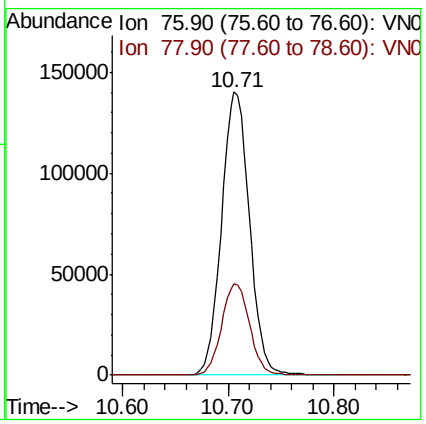


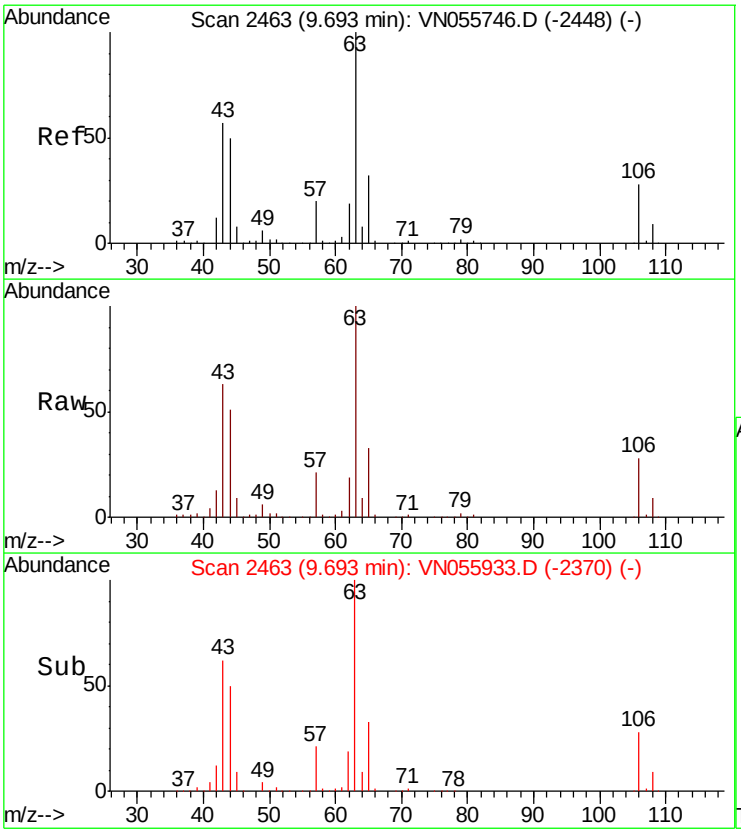
#57
1,3-Dichloropropane
Concen: 52.011 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 256170

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.8	38.6

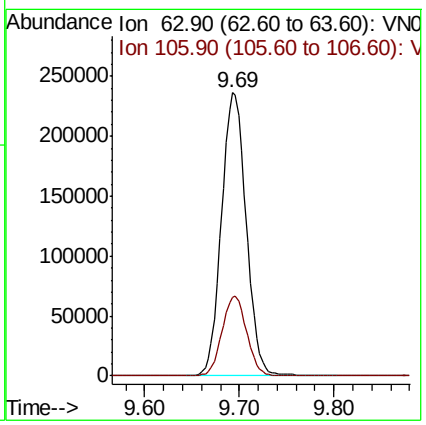


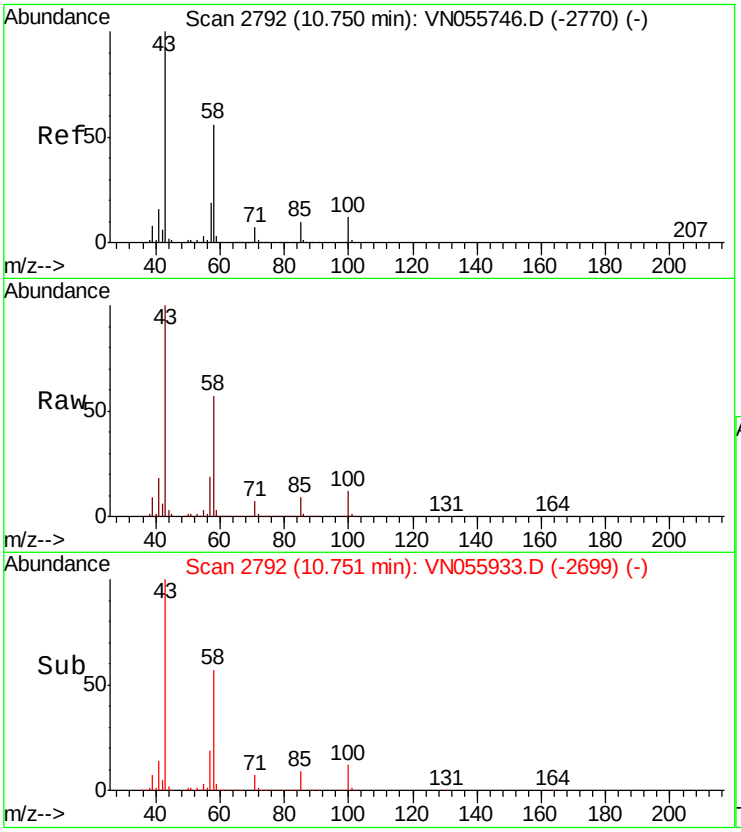


#58
2-Chloroethyl Vinyl ether
Concen: 240.260 ug/l
RT: 9.69 min Scan# 2463
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Tgt Ion: 63 Resp: 429974

Ion	Ratio	Lower	Upper
63	100		
106	28.0	22.7	34.1



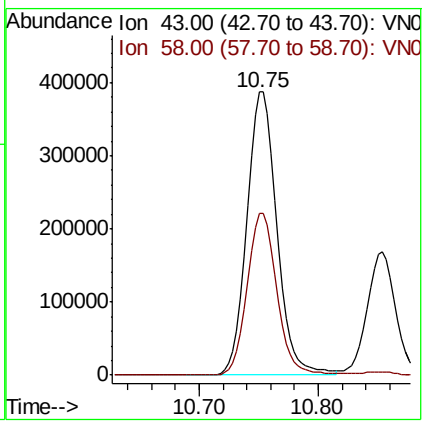


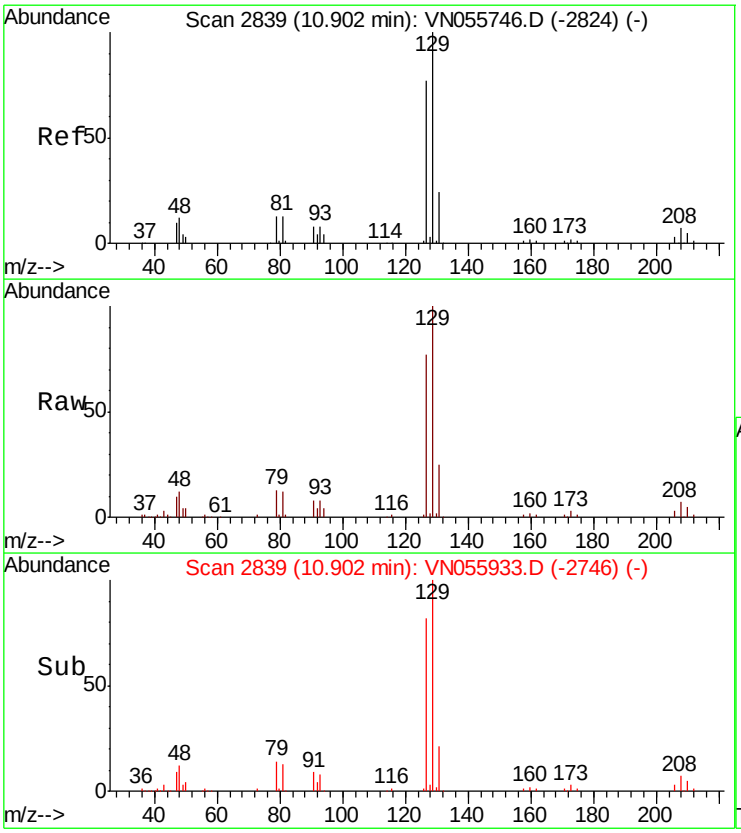
#59
2-Hexanone
Concen: 248.793 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 675462

Ion	Ratio	Lower	Upper
43	100		
58	56.9	28.2	84.7

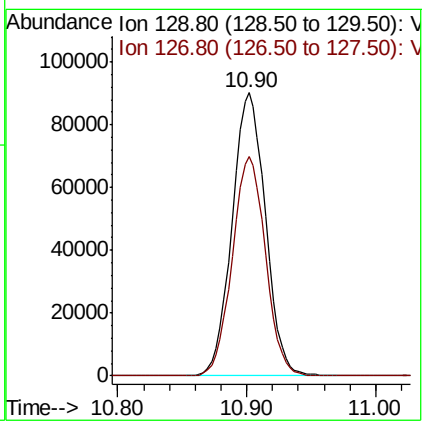


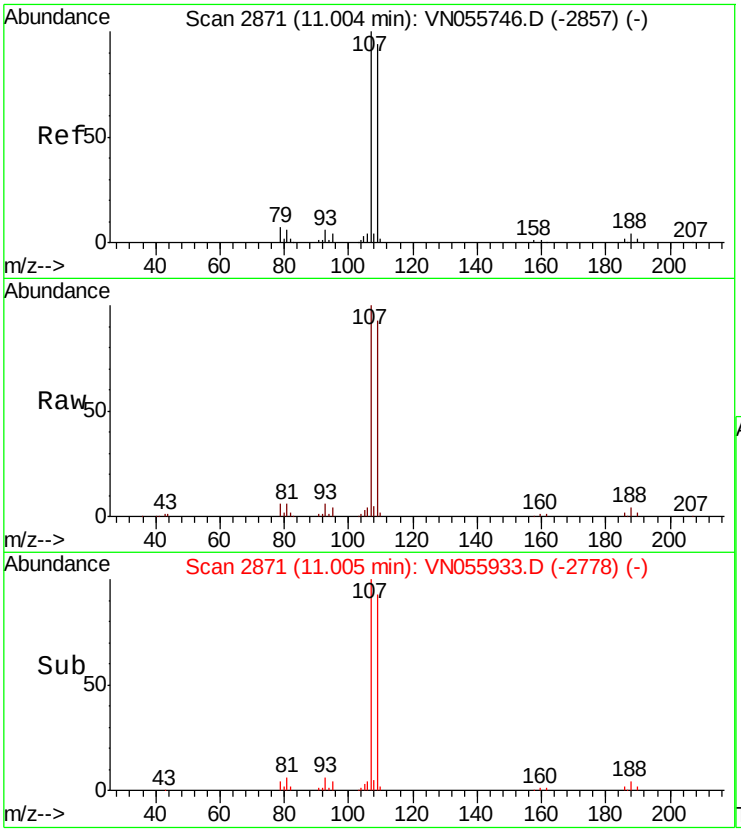


#60
Dibromochloromethane
Concen: 45.928 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Tgt Ion:129 Resp: 162119

Ion	Ratio	Lower	Upper
129	100		
127	77.0	38.1	114.3



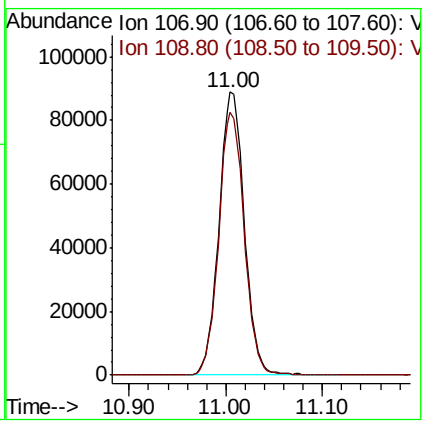


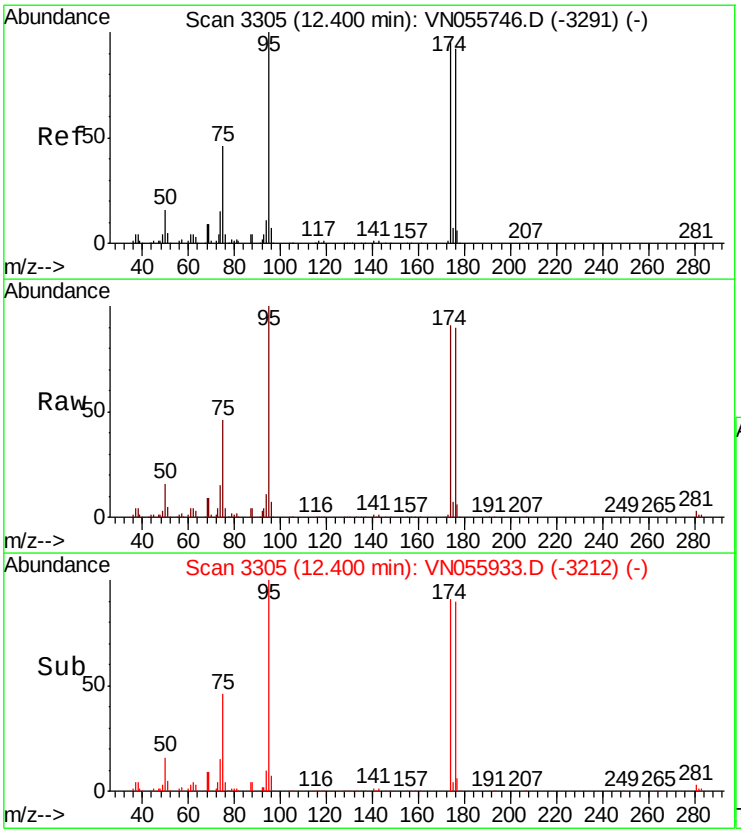
#61
1,2-Dibromoethane
Concen: 51.486 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 161819

Ion	Ratio	Lower	Upper
107	100		
109	93.0	74.8	112.2

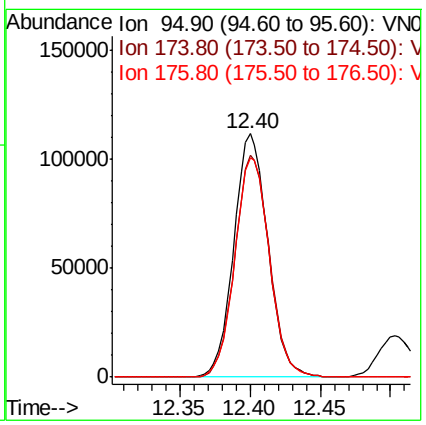


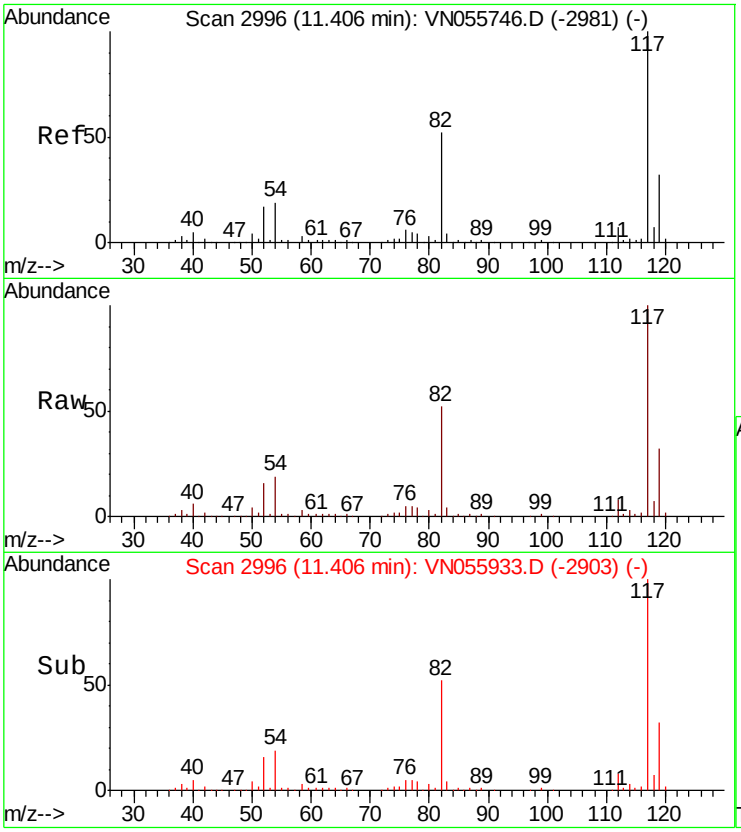


#62
4-Bromofluorobenzene
Concen: 49.865 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Tgt Ion: 95 Resp: 189872

Ion	Ratio	Lower	Upper
95	100		
174	92.2	0.0	191.0
176	91.6	0.0	185.2



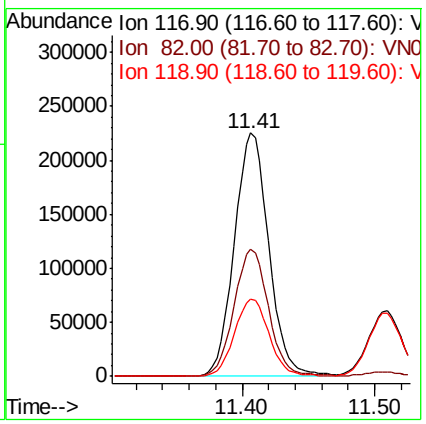


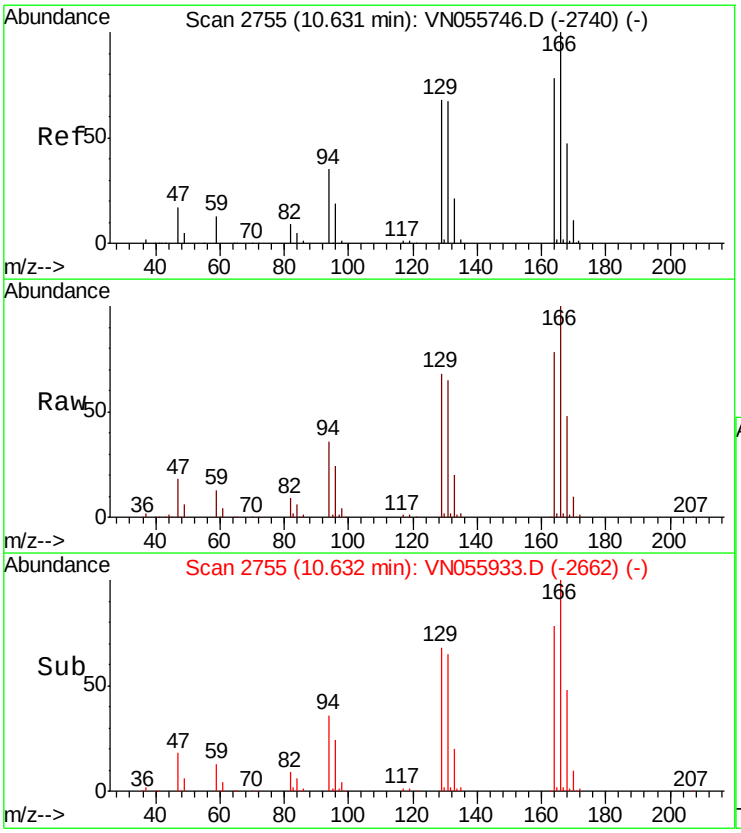
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 406867

Ion	Ratio	Lower	Upper
117	100		
82	52.2	41.8	62.8
119	31.8	25.4	38.0

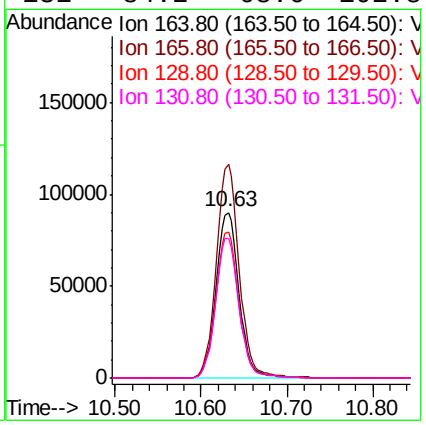


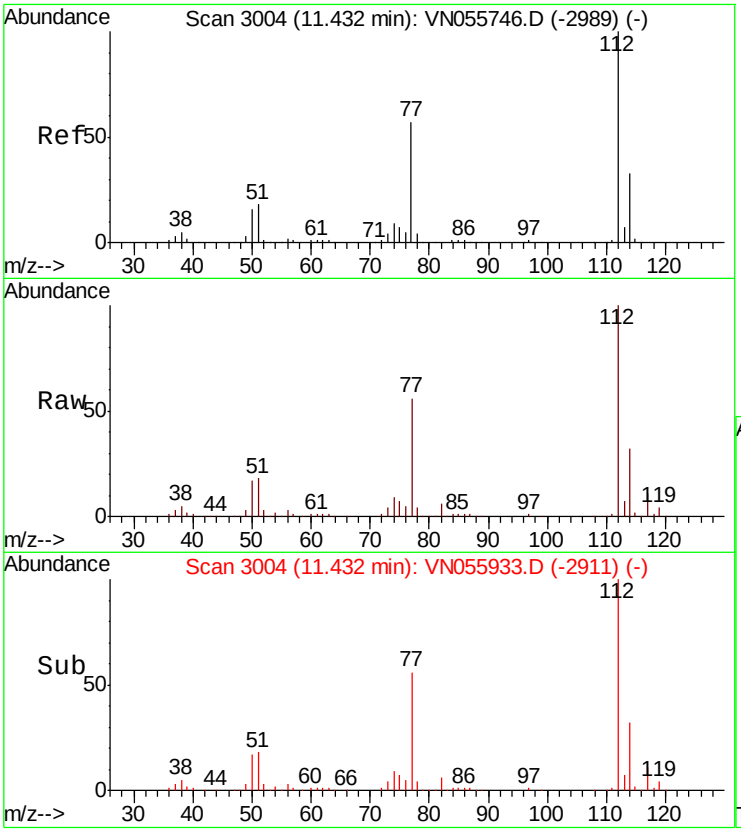


#64
Tetrachloroethene
Concen: 49.068 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Tgt Ion:164 Resp: 168383

Ion	Ratio	Lower	Upper
164	100		
166	128.9	103.0	154.6
129	88.2	70.6	105.8
131	84.2	68.6	102.8



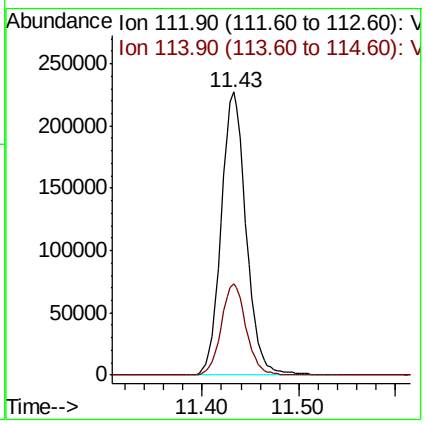


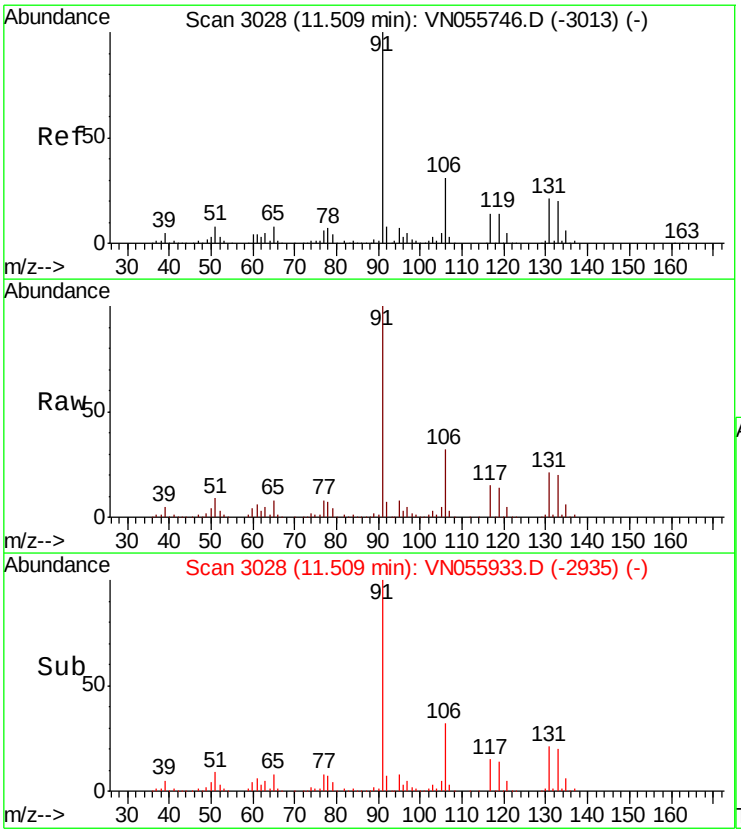
#65
Chlorobenzene
Concen: 49.865 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 406147

Ion	Ratio	Lower	Upper
112	100		
114	32.1	26.2	39.4

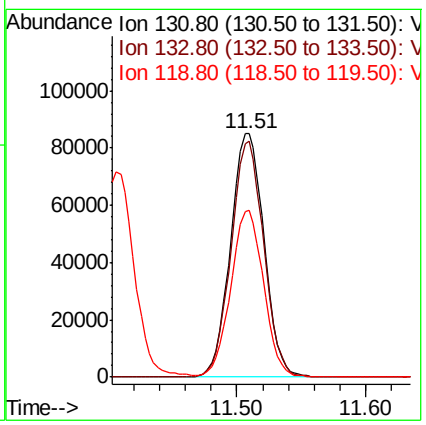


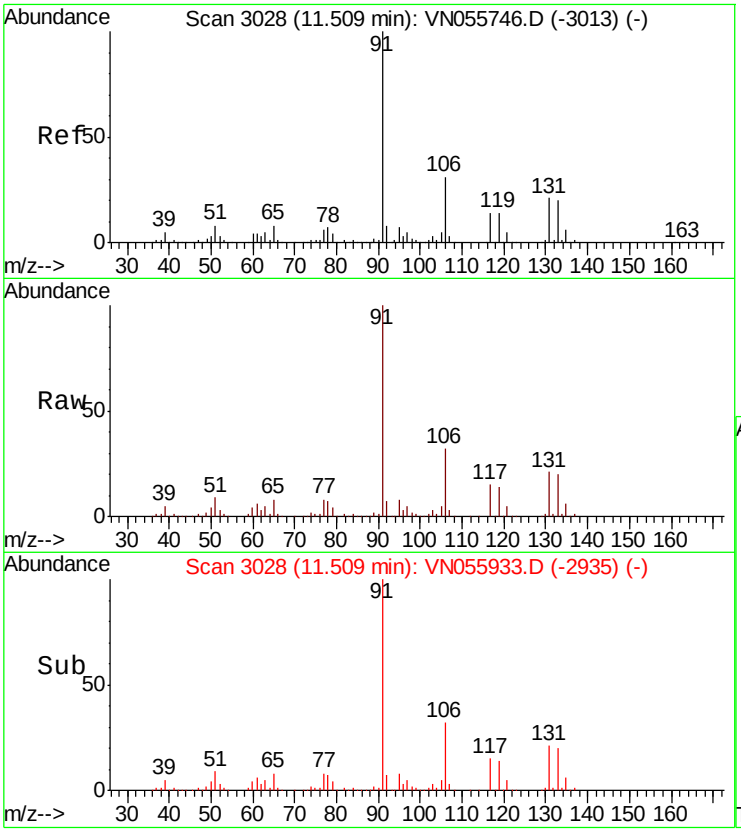


#66
1,1,1,2-Tetrachloroethane
Concen: 47.236 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Tgt Ion:131 Resp: 153446

Ion	Ratio	Lower	Upper
131	100		
133	94.6	48.0	144.0
119	67.2	33.1	99.5



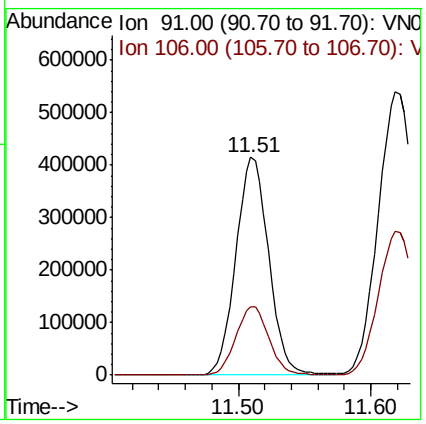


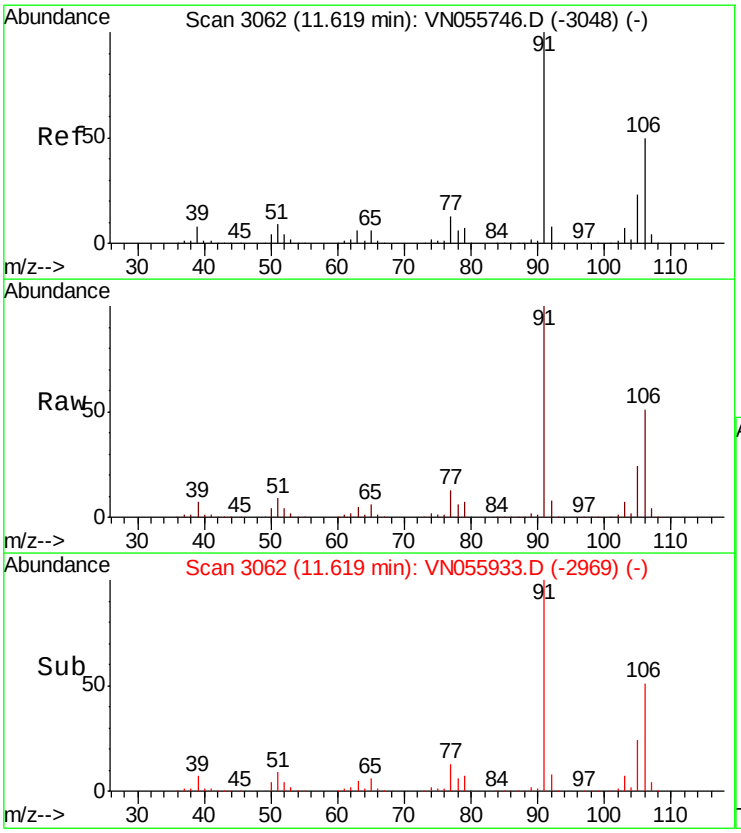
#67
Ethyl Benzene
Concen: 48.969 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 715253

Ion	Ratio	Lower	Upper
91	100		
106	31.6	25.1	37.7

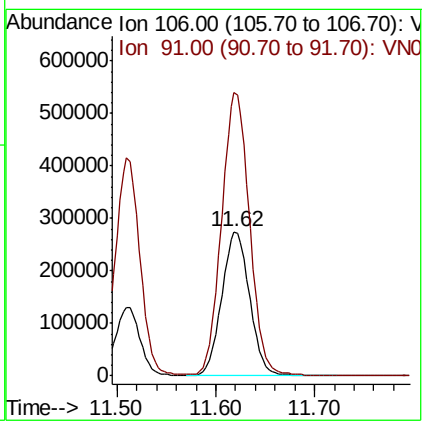


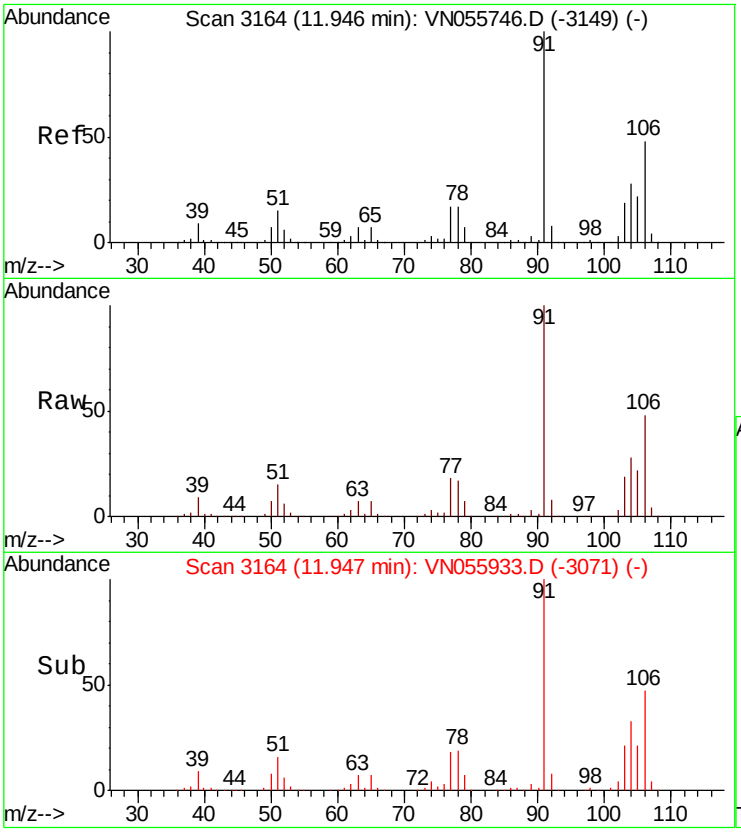


#68
m/p-Xylenes
Concen: 98.626 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Tgt Ion:106 Resp: 544601

Ion	Ratio	Lower	Upper
106	100		
91	197.3	159.3	238.9



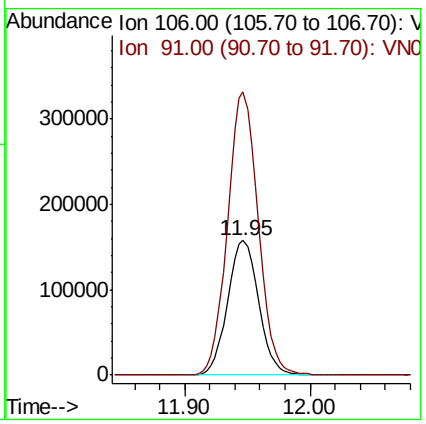


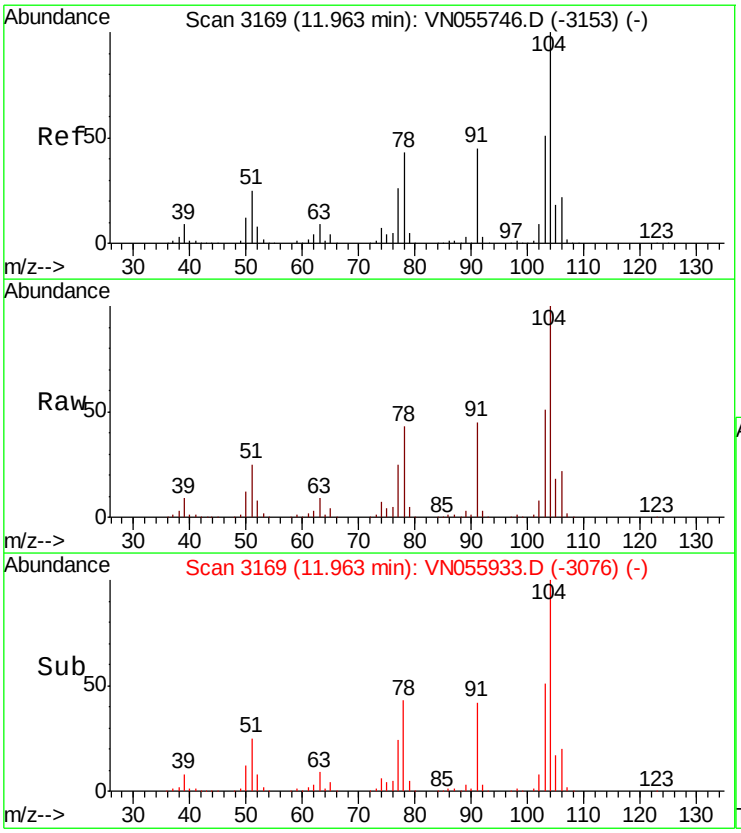
#69
o-Xylene
Concen: 49.417 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 270731

Ion	Ratio	Lower	Upper
106	100		
91	207.7	104.7	314.1

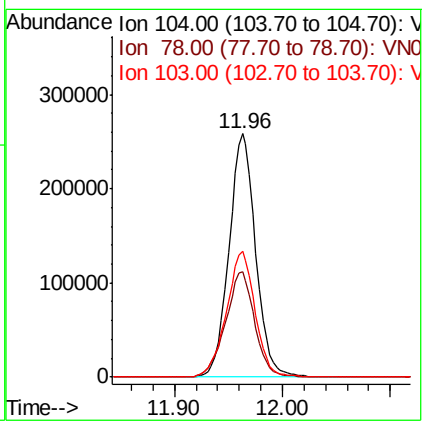


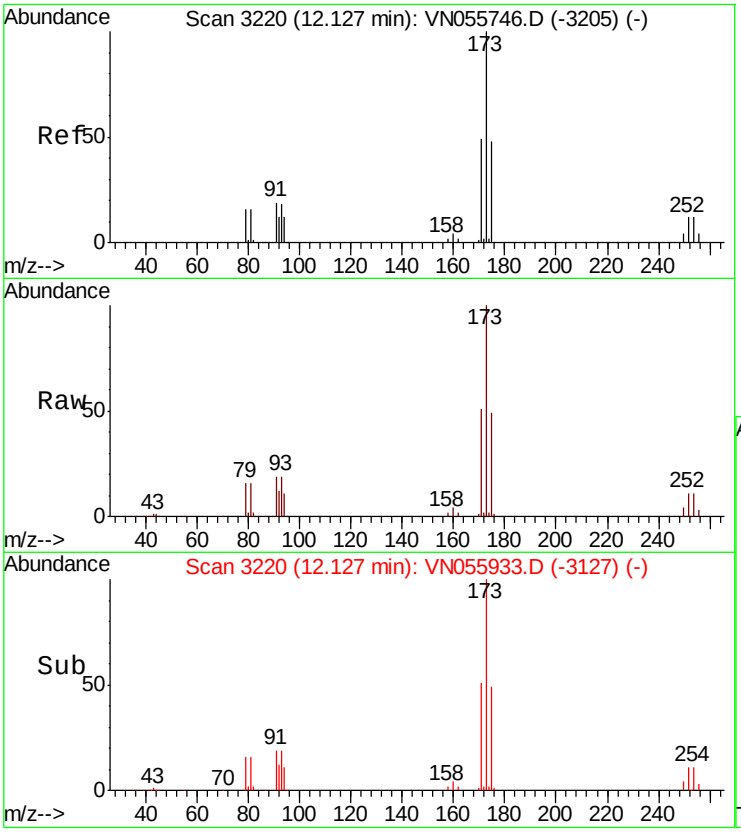


#70
Styrene
Concen: 50.086 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Tgt Ion:104 Resp: 444353

Ion	Ratio	Lower	Upper
104	100		
78	47.2	37.8	56.6
103	55.7	44.2	66.2



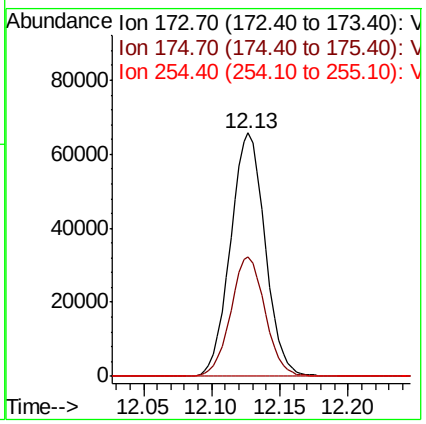


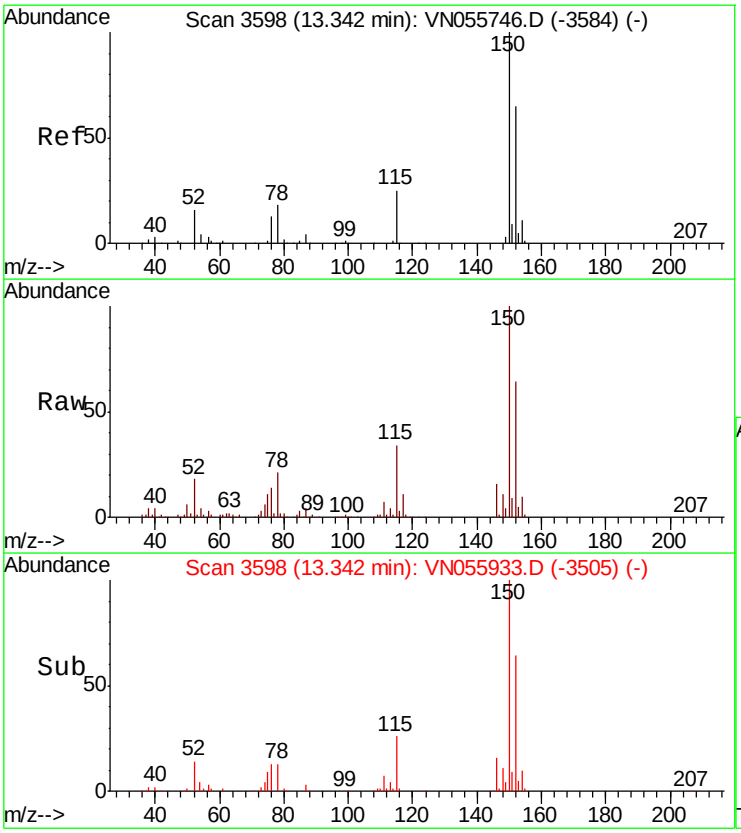
#71
Bromoform
Concen: 41.766 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 115727

Ion	Ratio	Lower	Upper
173	100		
175	48.8	24.3	72.8
254	0.0	0.0	0.0

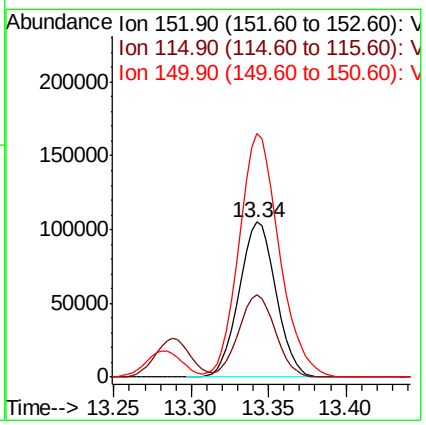


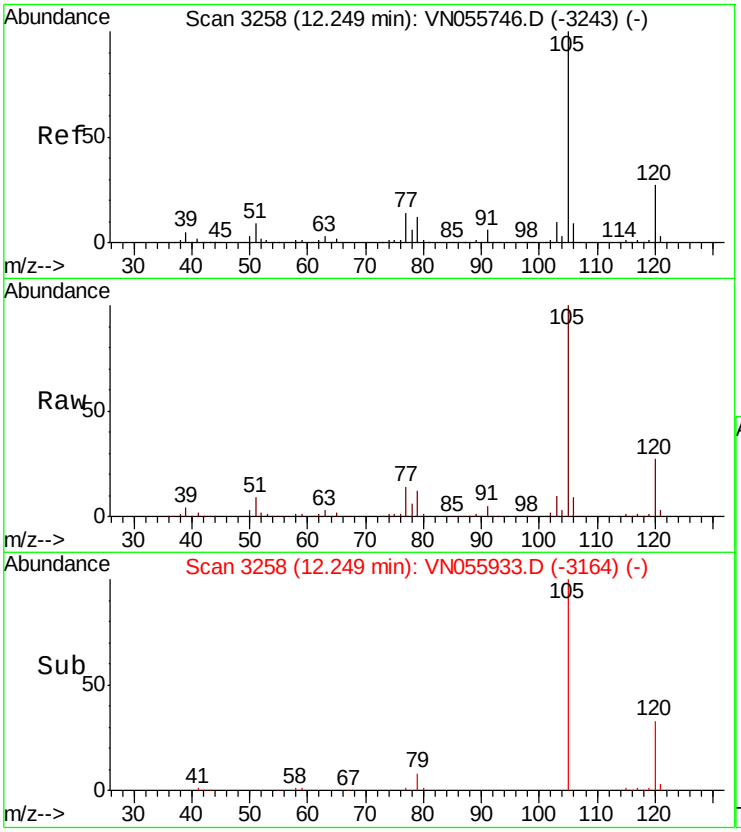


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Tgt Ion:152 Resp: 174273

Ion	Ratio	Lower	Upper
152	100		
115	53.3	27.0	81.0
150	171.4	0.0	343.2



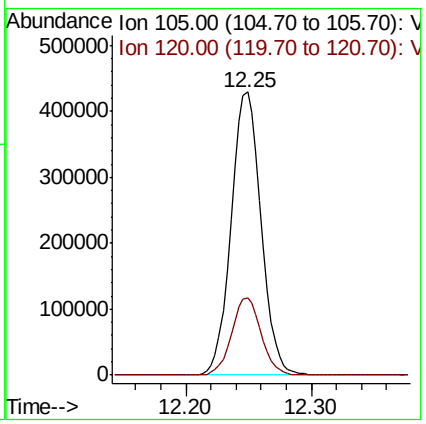


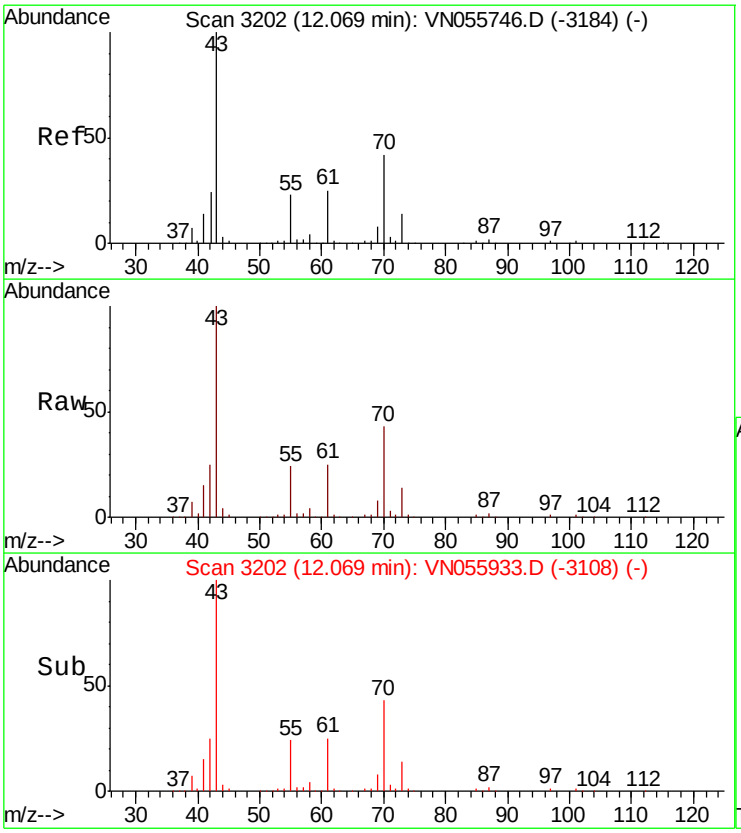
#73
Isopropylbenzene
Concen: 57.641 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 709509

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.6	40.7

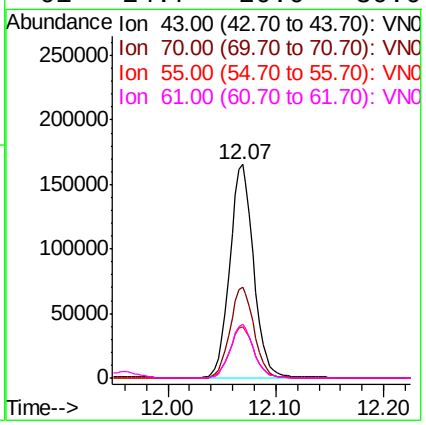


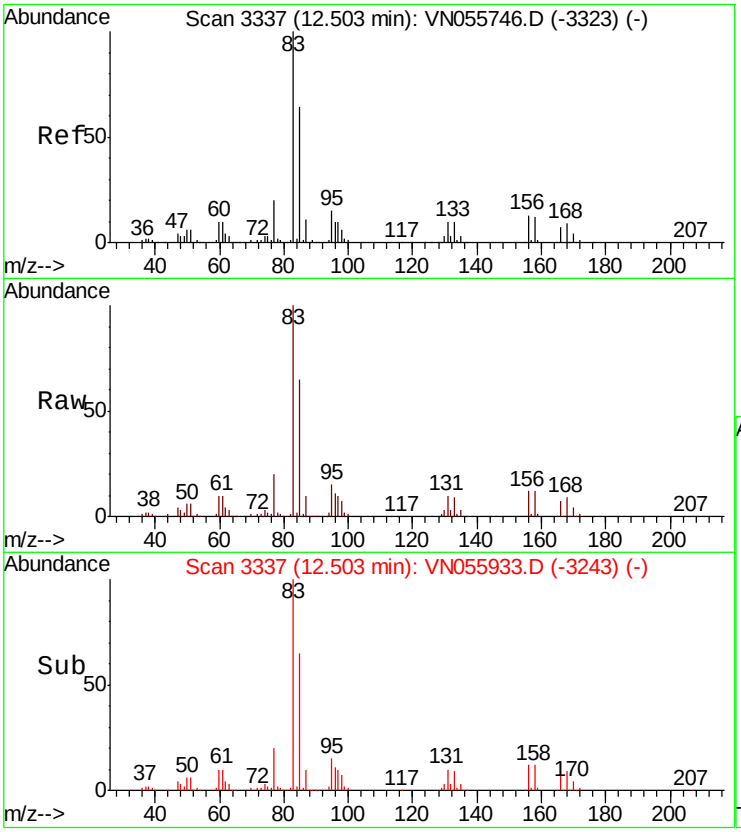


#74
N-amyl acetate
Concen: 54.192 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Tgt Ion: 43 Resp: 254841

Ion	Ratio	Lower	Upper
43	100		
70	43.1	34.0	51.0
55	24.5	18.6	28.0
61	24.7	20.0	30.0



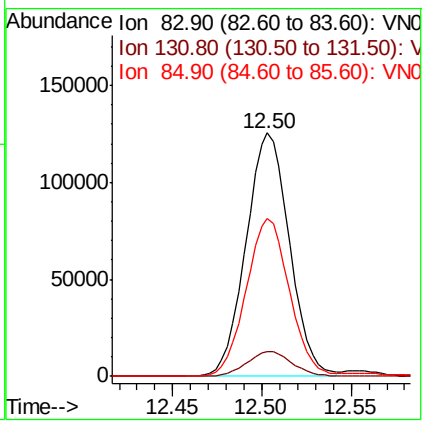


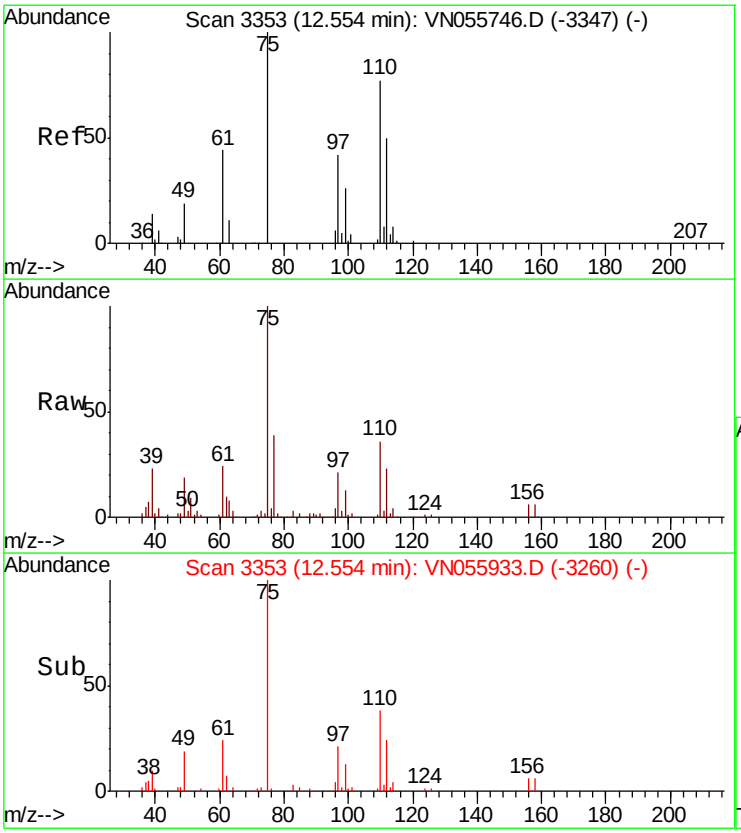
#75
1,1,2,2-Tetrachloroethane
Concen: 58.780 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 213678

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.4	16.2
85	64.7	32.4	97.0

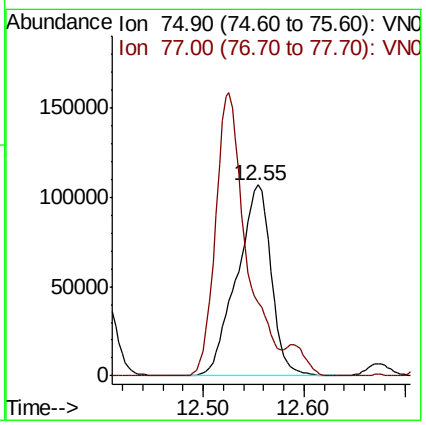


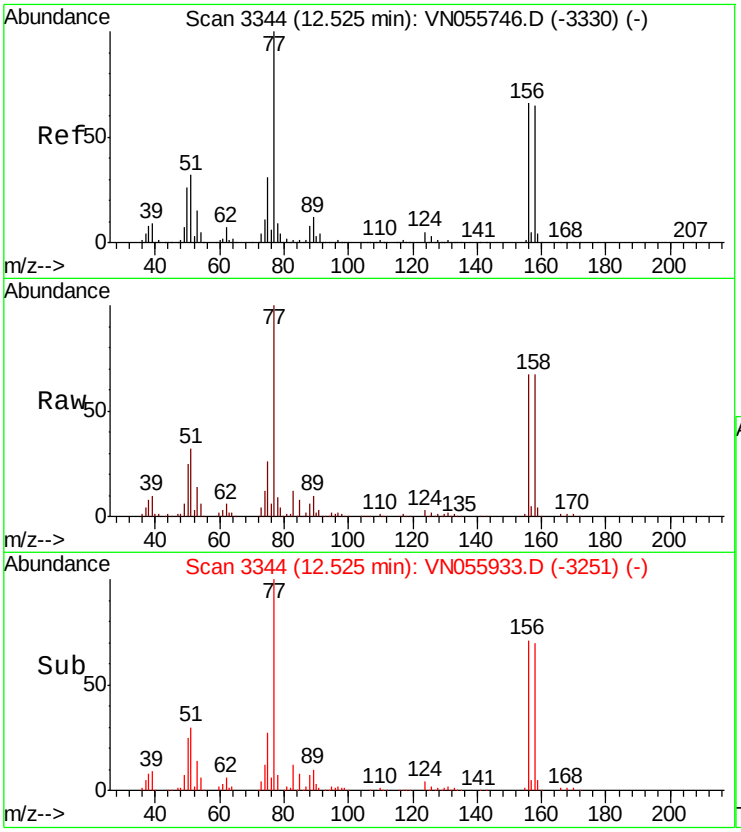


#76
1,2,3-Trichloropropane
Concen: 85.866 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Tgt Ion: 75 Resp: 250889

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



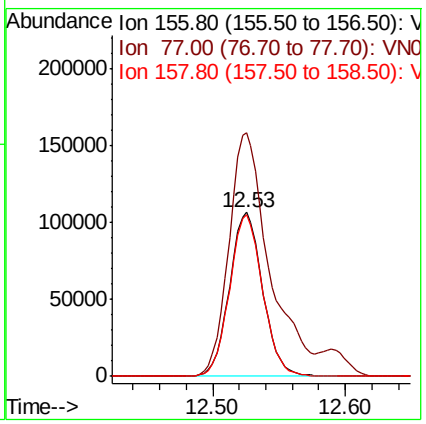


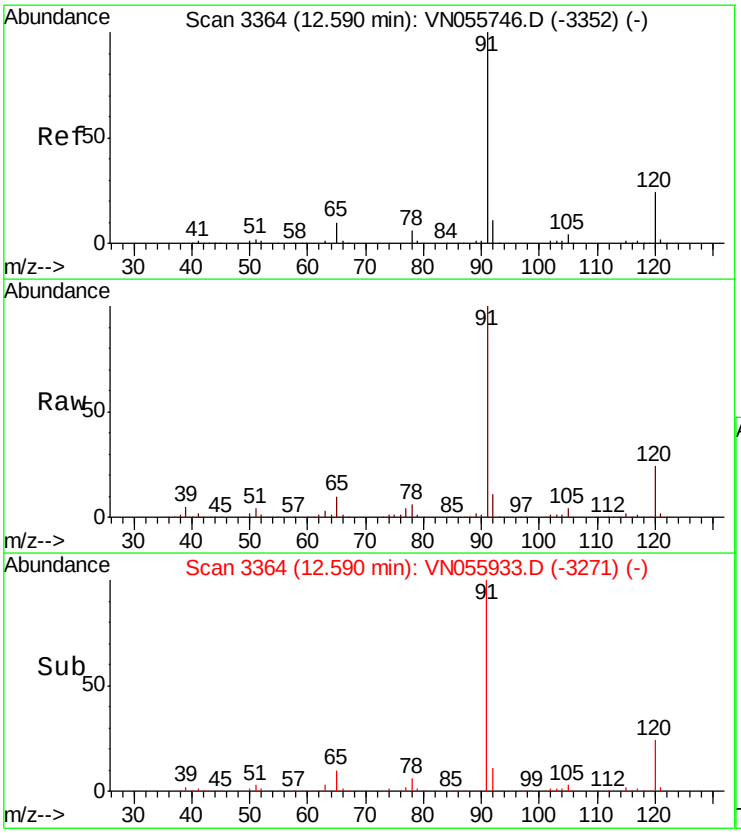
#77
Bromobenzene
Concen: 49.657 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 184664

Ion	Ratio	Lower	Upper
156	100		
77	182.5	90.8	272.5
158	98.4	49.3	147.8

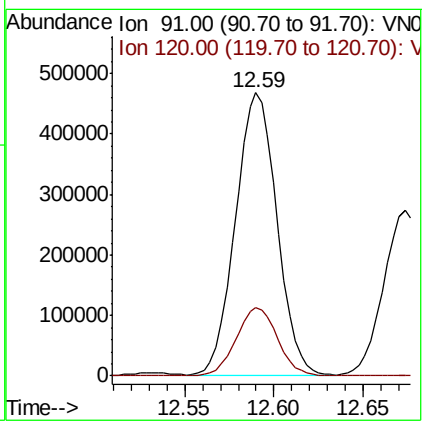


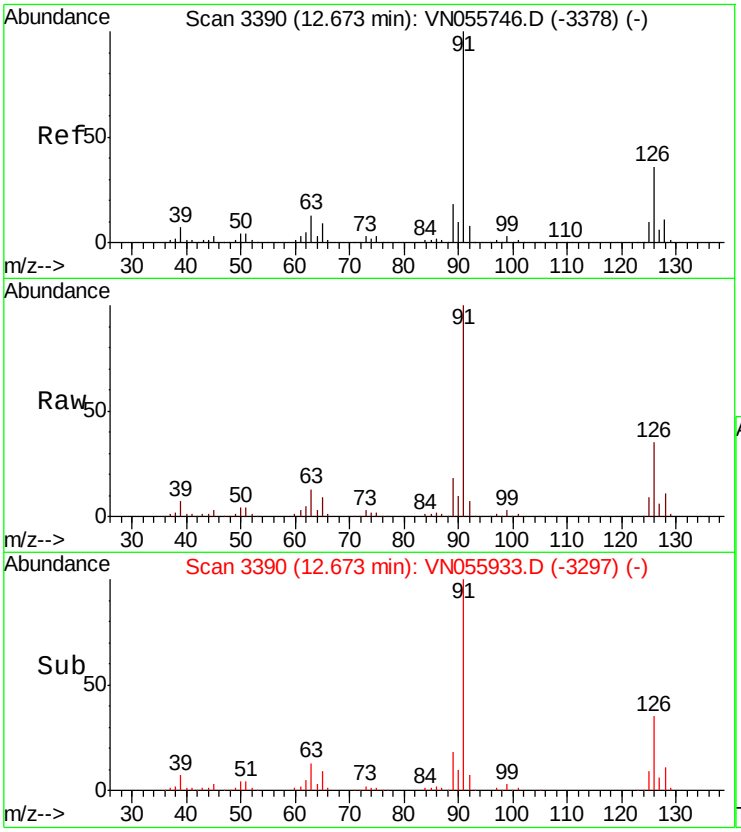


#78
n-propylbenzene
Concen: 49.723 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Tgt Ion: 91 Resp: 753138

Ion	Ratio	Lower	Upper
91	100		
120	24.2	12.0	36.0



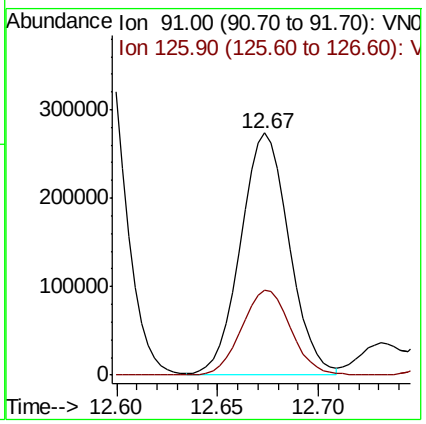


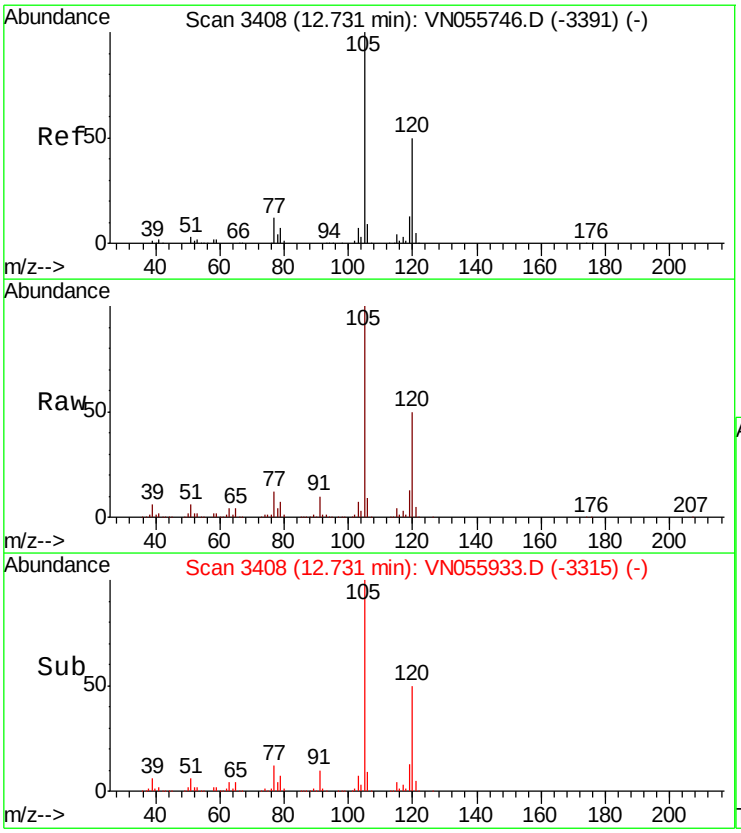
#79
2-Chlorotoluene
Concen: 56.467 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 458007

Ion	Ratio	Lower	Upper
91	100		
126	35.8	18.1	54.4

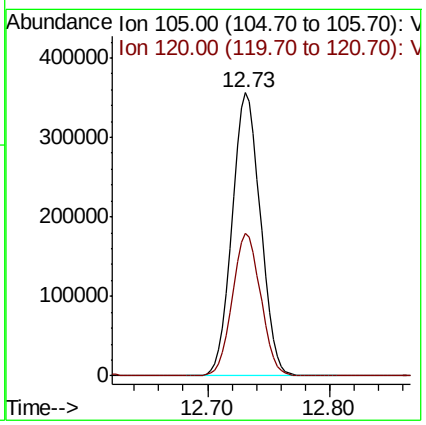


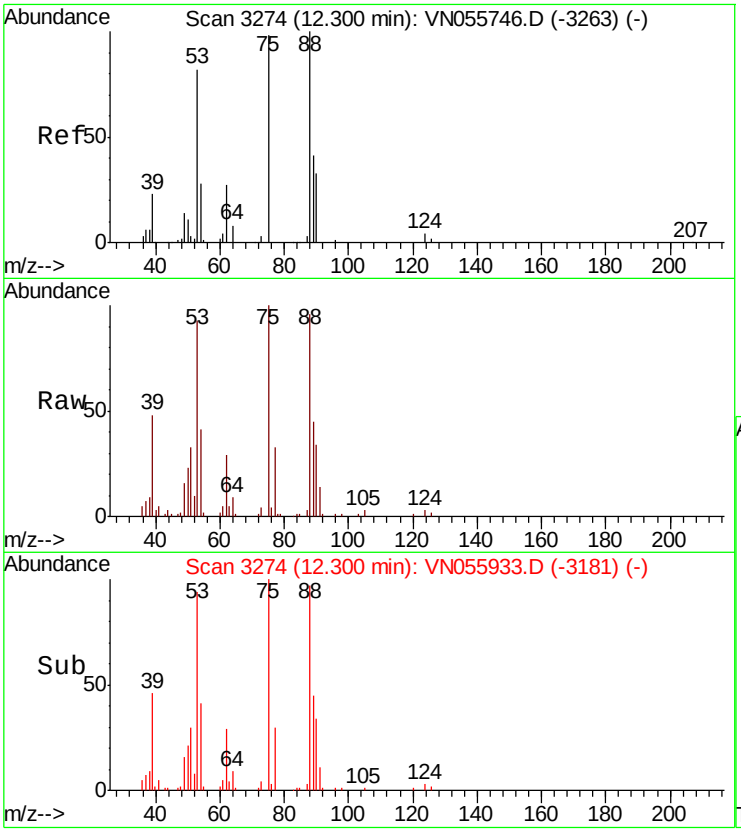


#80
1,3,5-Trimethylbenzene
Concen: 55.213 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Tgt Ion:105 Resp: 573347

Ion	Ratio	Lower	Upper
105	100		
120	50.2	24.7	74.1



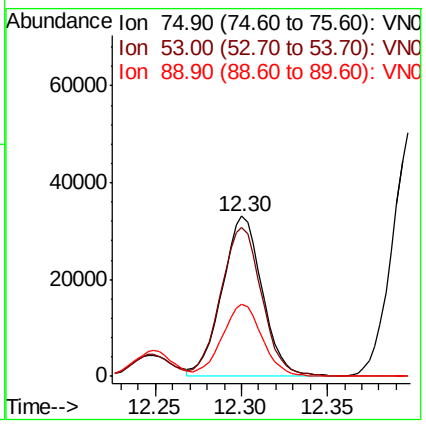


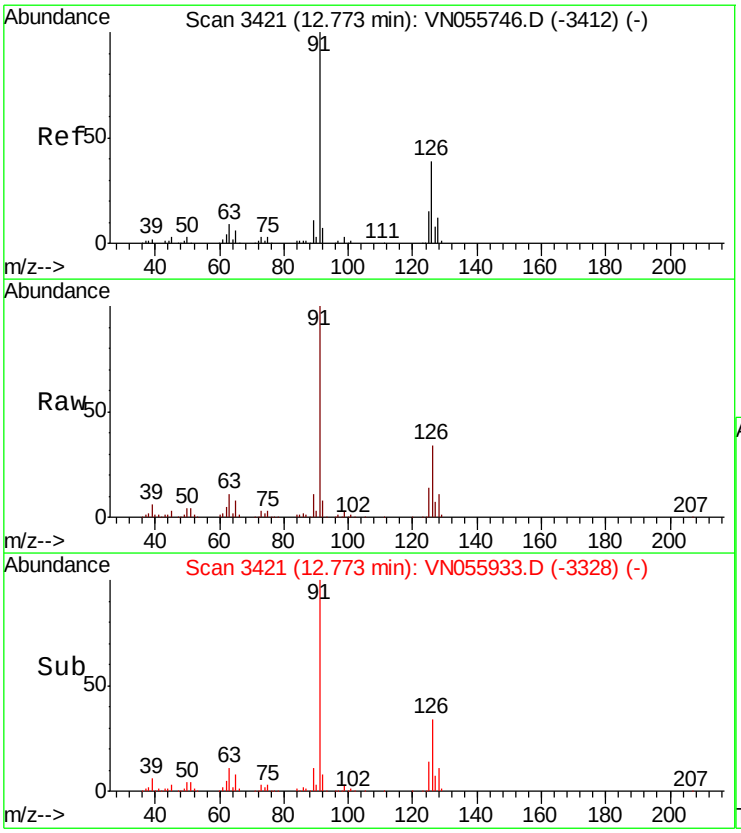
#81
trans-1,4-Dichloro-2-butene
Concen: 41.755 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 54083

Ion	Ratio	Lower	Upper
75	100		
53	95.2	68.1	102.1
89	44.7	36.9	55.3

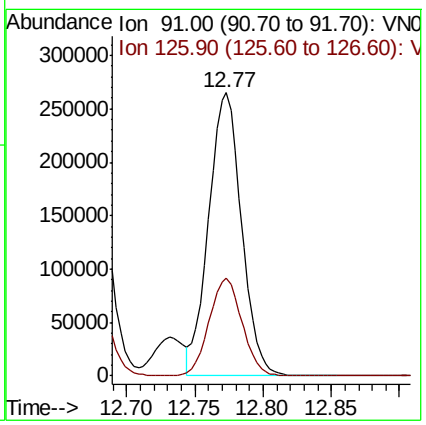


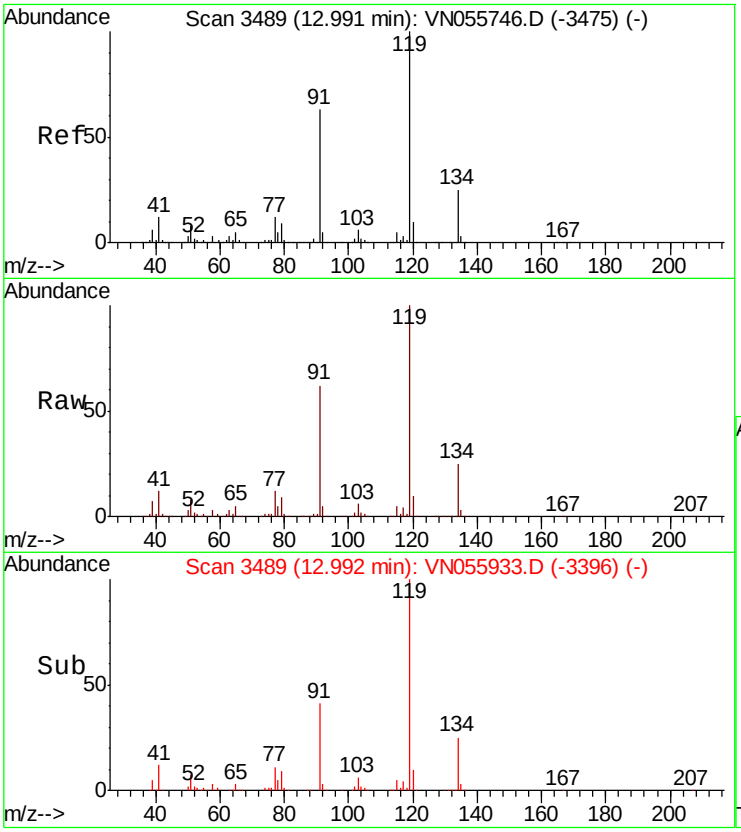


#82
4-Chlorotoluene
Concen: 49.802 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Tgt Ion: 91 Resp: 443416

Ion	Ratio	Lower	Upper
91	100		
126	34.7	17.8	53.3



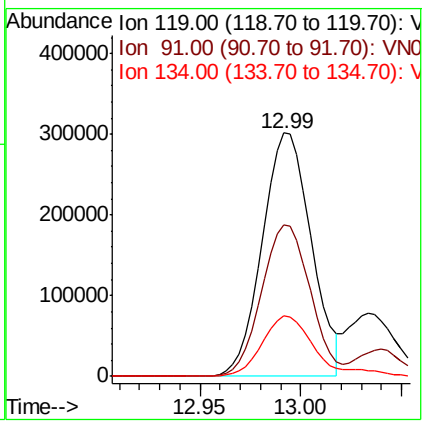


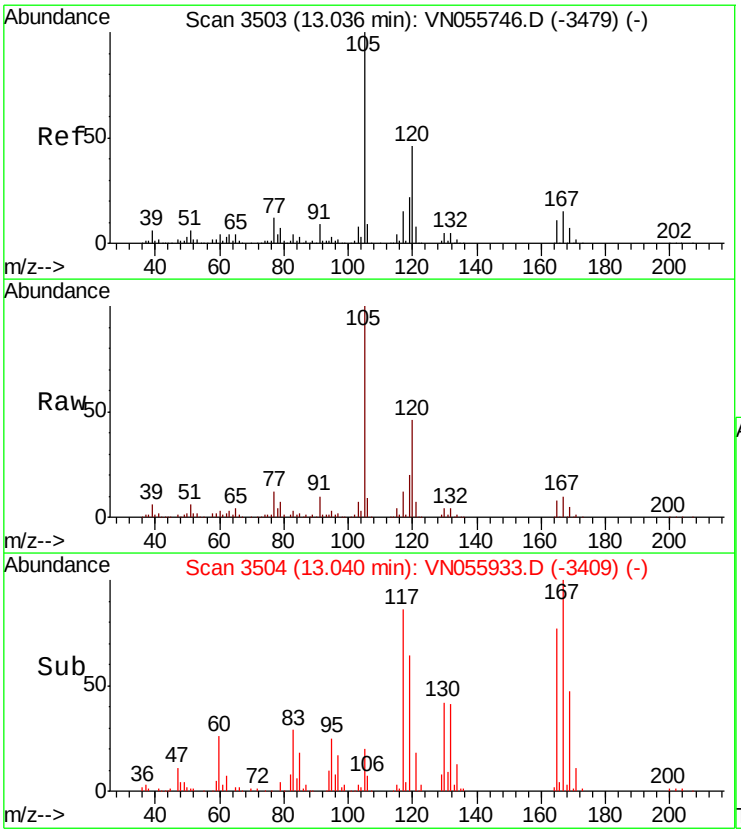
#83
tert-Butylbenzene
Concen: 56.838 ug/l
RT: 12.99 min Scan# 3489
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 508932

Ion	Ratio	Lower	Upper
119	100		
91	62.0	30.9	92.8
134	26.6	13.3	39.8

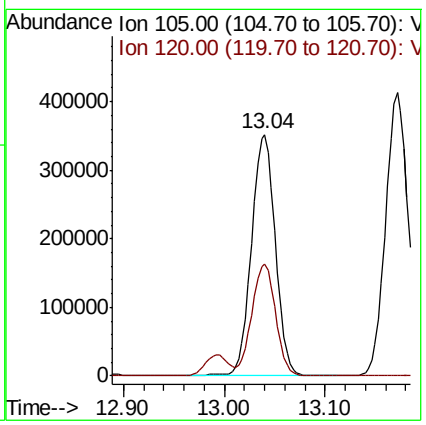


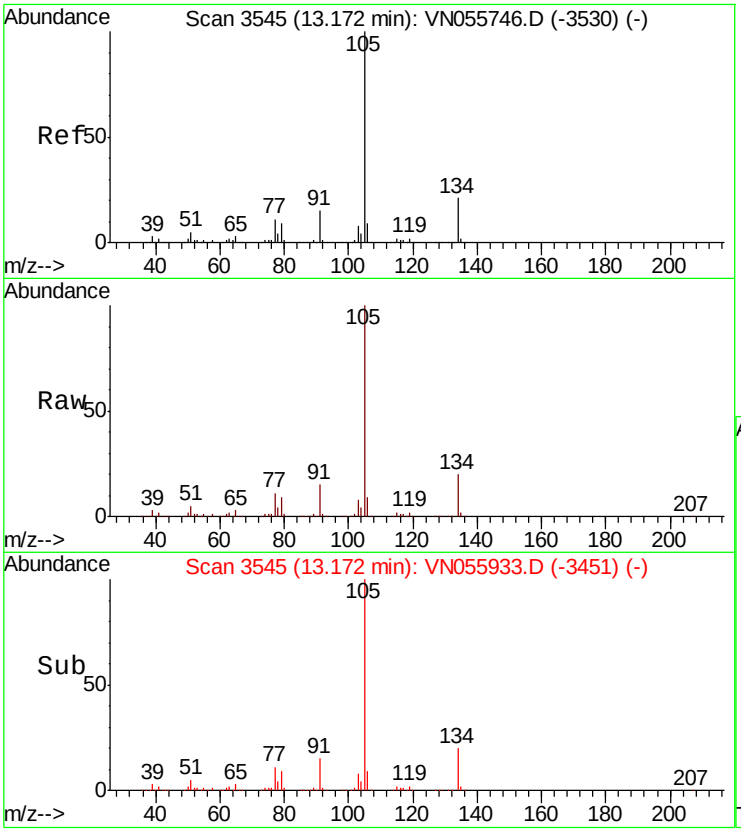


#84
1,2,4-Trimethylbenzene
Concen: 55.123 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Tgt Ion:105 Resp: 571754

Ion	Ratio	Lower	Upper
105	100		
120	46.2	23.0	69.0



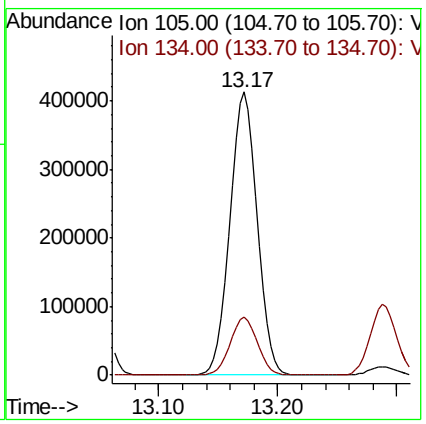


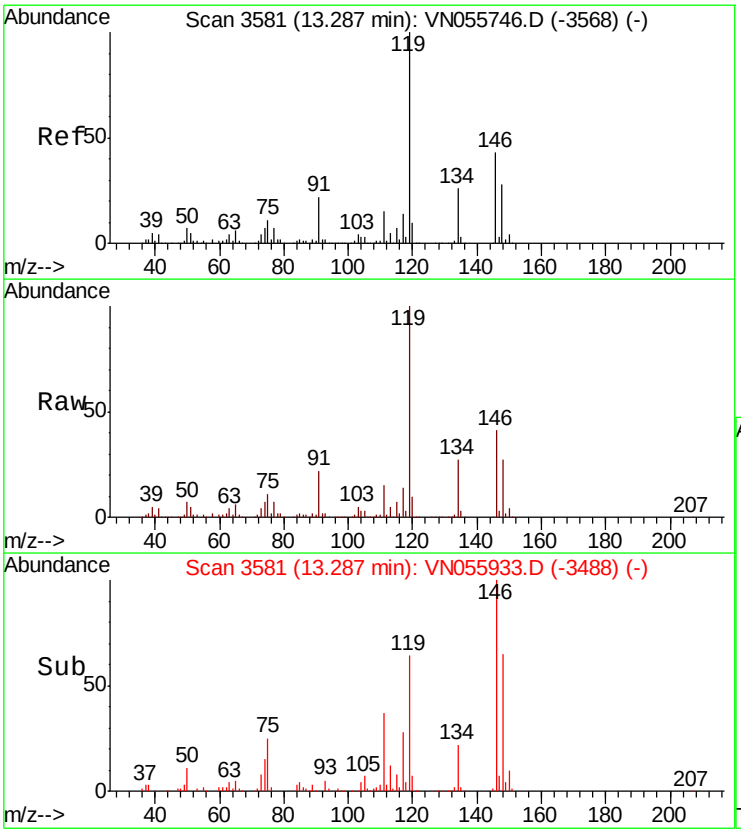
#85
sec-Butylbenzene
Concen: 56.081 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 654551

Ion	Ratio	Lower	Upper
105	100		
134	20.5	10.4	31.2

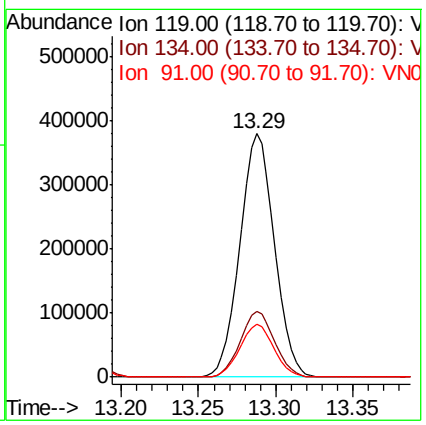


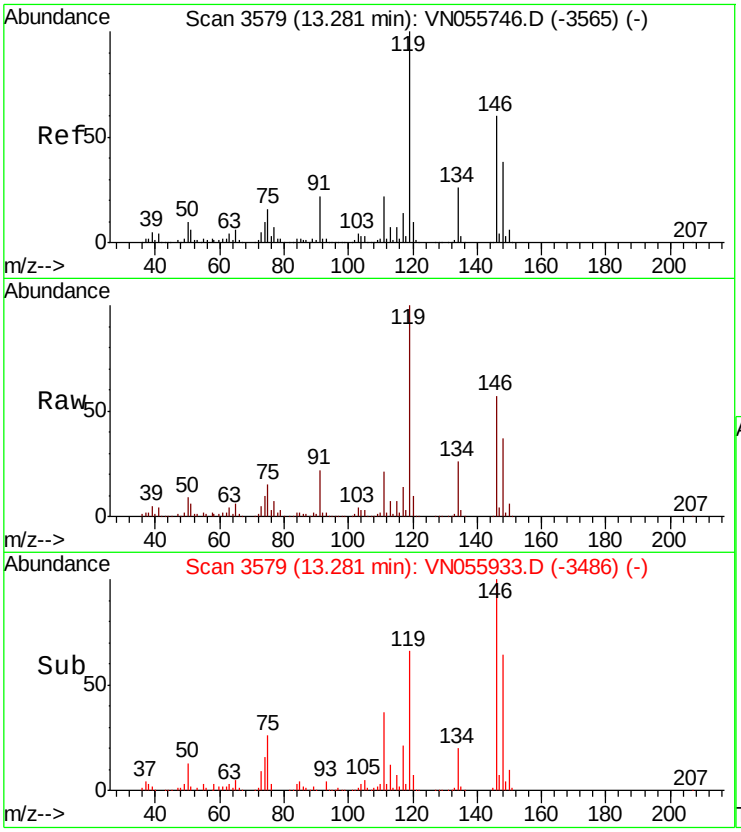


#86
p-Isopropyltoluene
Concen: 48.428 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Tgt Ion:119 Resp: 586108

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.4	40.1
91	21.5	10.9	32.9



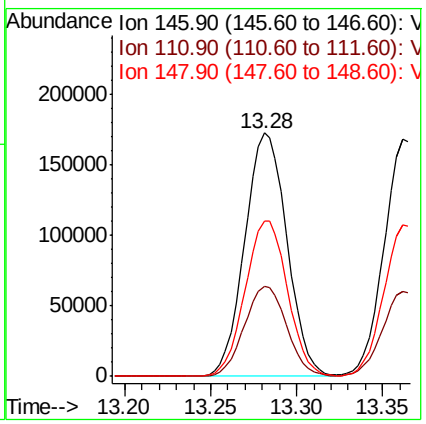


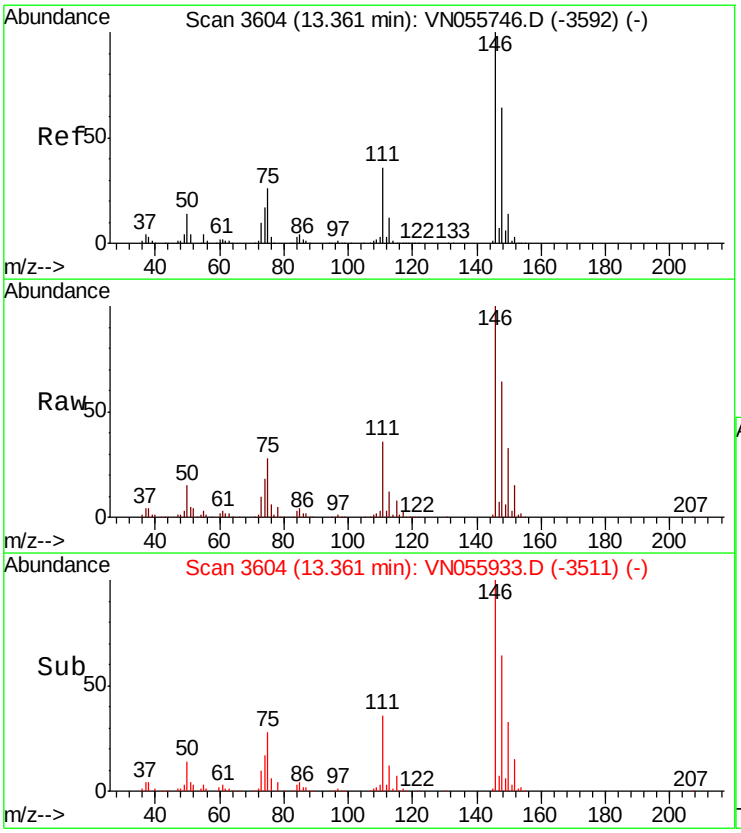
#87
1,3-Dichlorobenzene
Concen: 49.831 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 293430

Ion	Ratio	Lower	Upper
146	100		
111	37.0	18.5	55.5
148	64.1	32.0	96.2

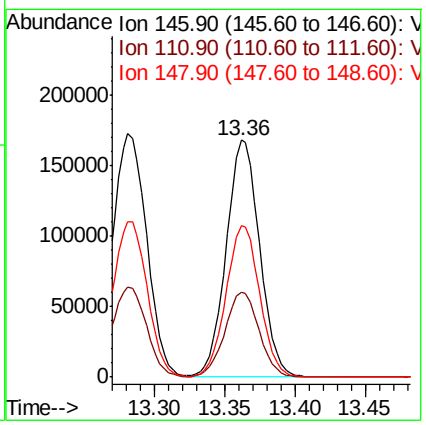


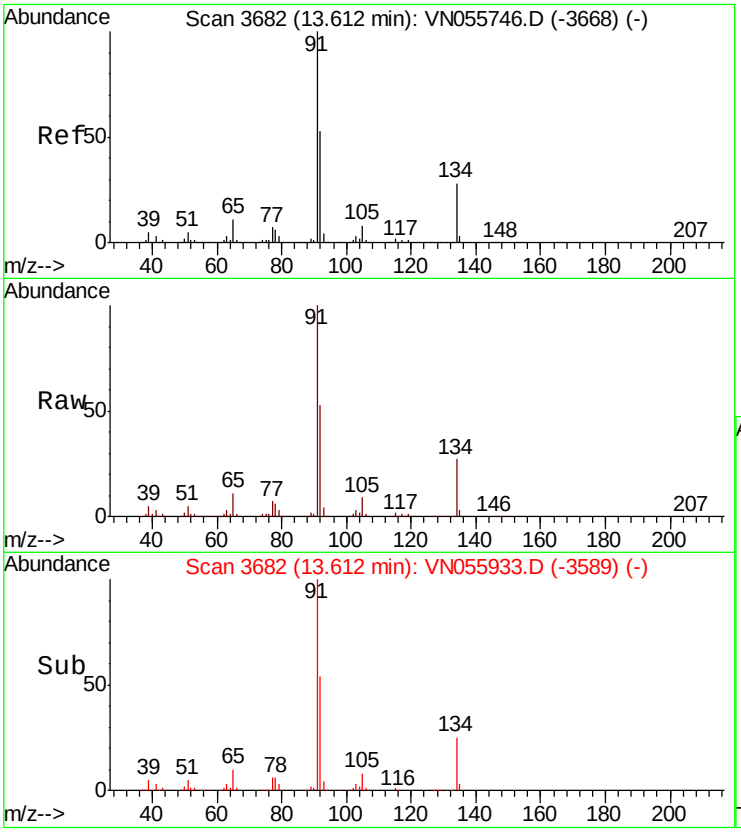


#88
1,4-Dichlorobenzene
Concen: 49.930 ug/l
RT: 13.36 min Scan# 3604
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Tgt Ion:146 Resp: 279534

Ion	Ratio	Lower	Upper
146	100		
111	36.8	18.1	54.4
148	64.3	32.1	96.5



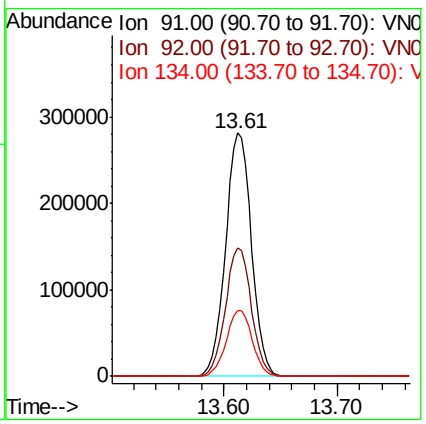


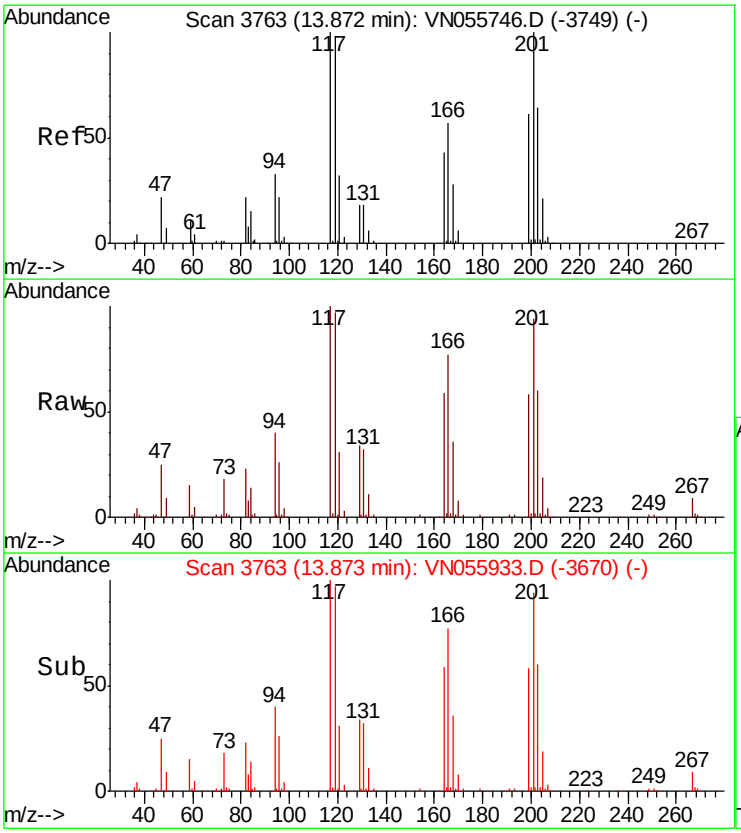
#89
n-Butylbenzene
Concen: 48.176 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 446738

Ion	Ratio	Lower	Upper
91	100		
92	52.7	26.4	79.0
134	27.2	13.9	41.7

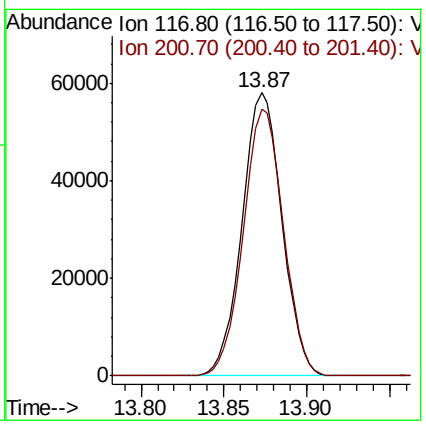


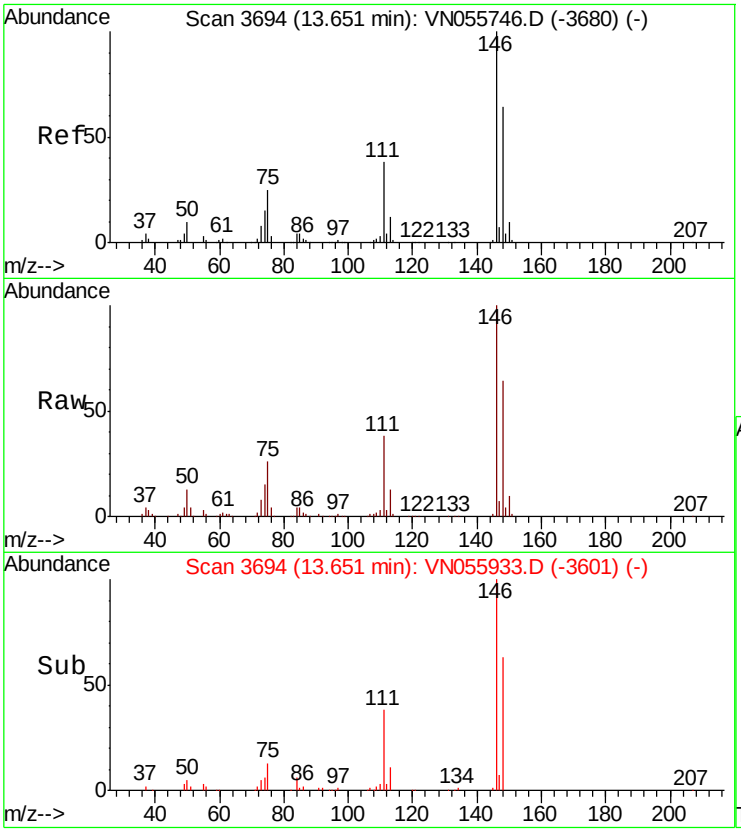


#90
Hexachloroethane
Concen: 42.167 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Tgt Ion:117 Resp: 97136

Ion	Ratio	Lower	Upper
117	100		
201	94.6	50.0	150.0



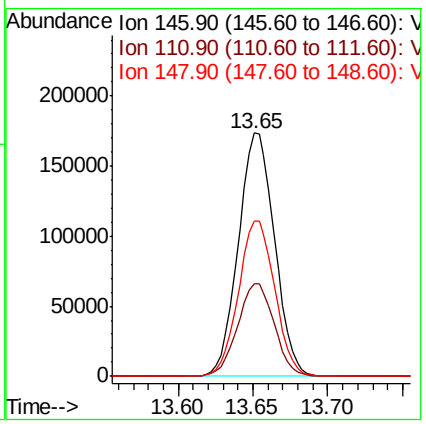


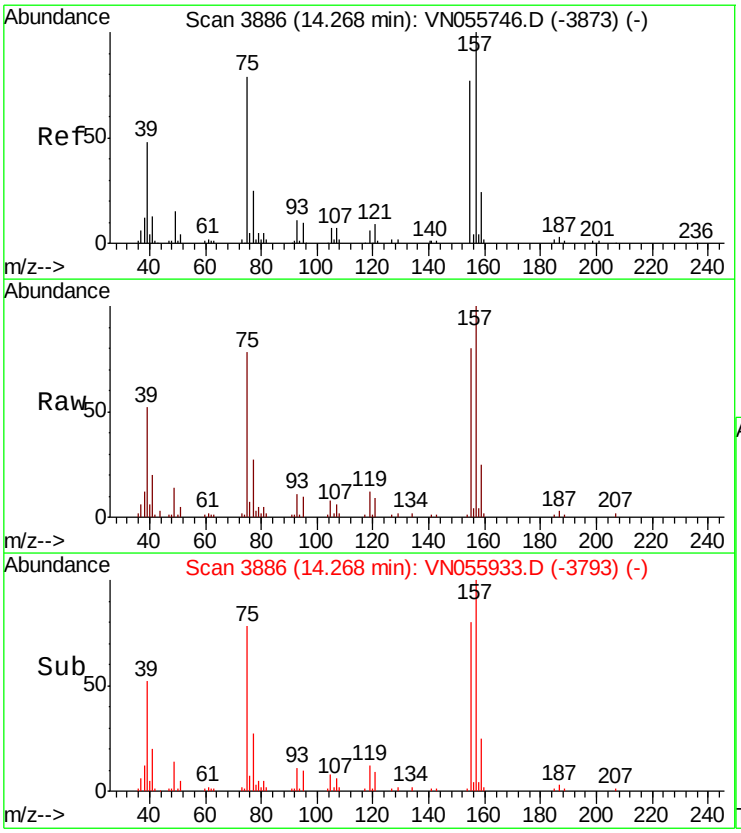
#91
1,2-Dichlorobenzene
Concen: 49.893 ug/l
RT: 13.65 min Scan# 3694
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 293116

Ion	Ratio	Lower	Upper
146	100		
111	38.4	19.1	57.5
148	63.9	31.9	95.9

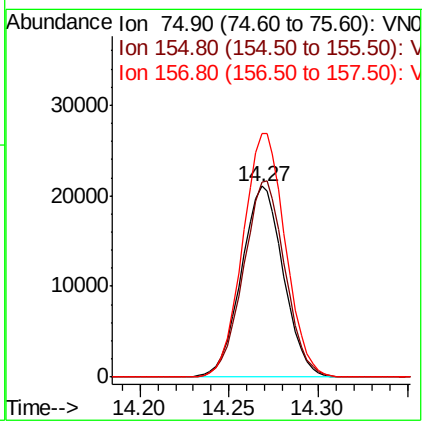


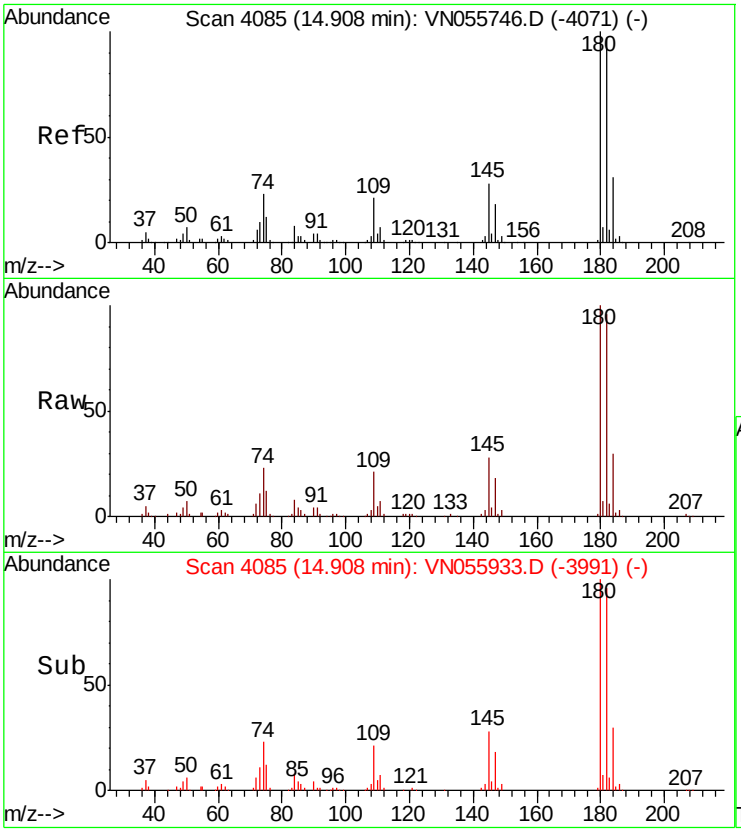


#92
1,2-Dibromo-3-Chloropropane
Concen: 44.960 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Tgt Ion: 75 Resp: 34717

Ion	Ratio	Lower	Upper
75	100		
155	101.8	50.0	150.1
157	129.2	64.8	194.3



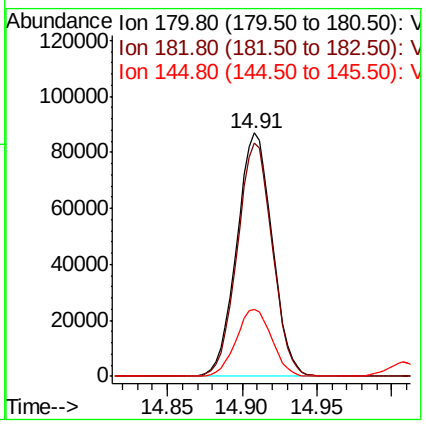


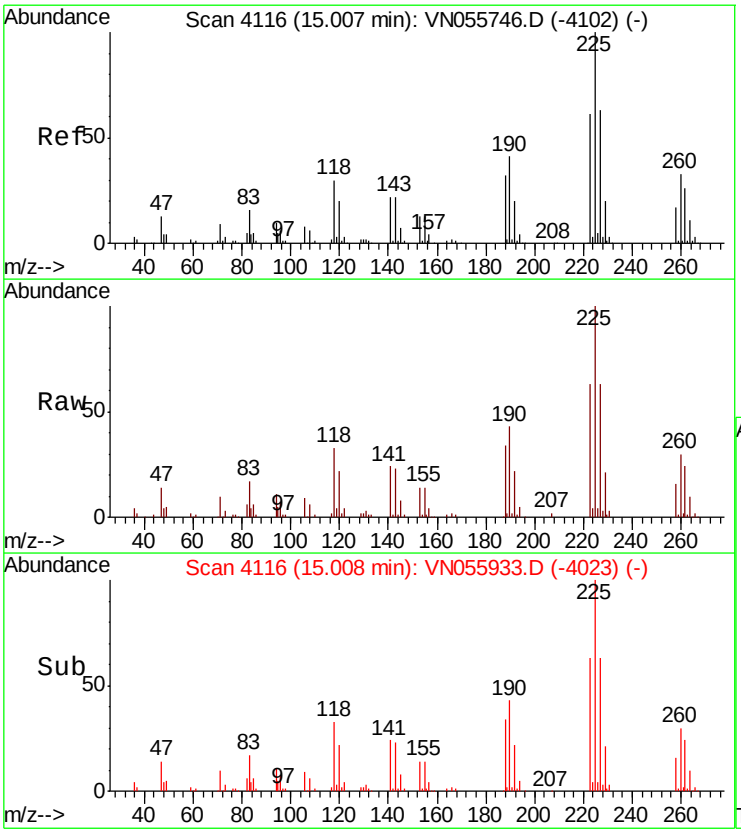
#93
1,2,4-Trichlorobenzene
Concen: 42.900 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 143125

Ion	Ratio	Lower	Upper
180	100		
182	94.9	48.3	144.9
145	27.8	14.0	41.9

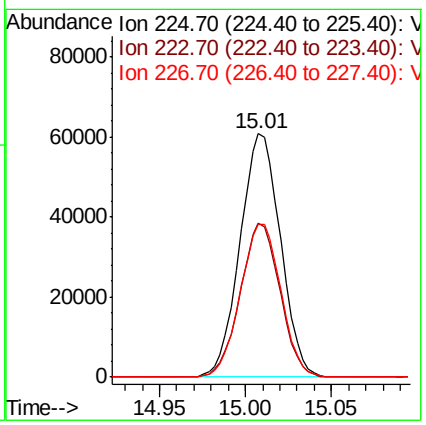


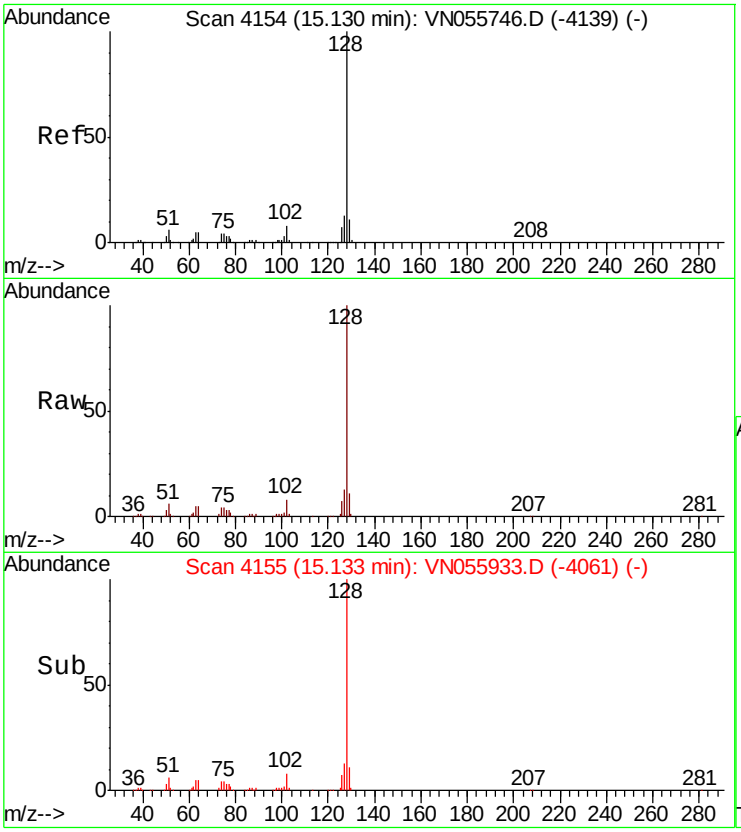


#94
Hexachlorobutadiene
Concen: 47.861 ug/l
RT: 15.01 min Scan# 4116
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Tgt Ion:225 Resp: 99117

Ion	Ratio	Lower	Upper
225	100		
223	62.1	30.9	92.7
227	63.0	31.6	94.7



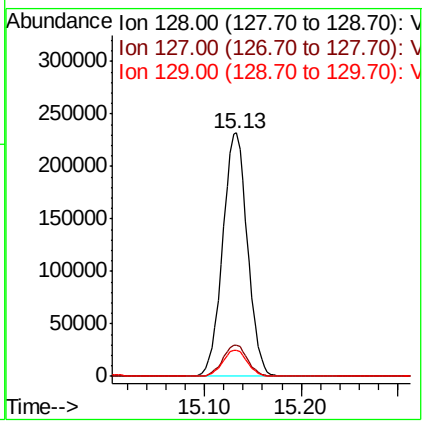


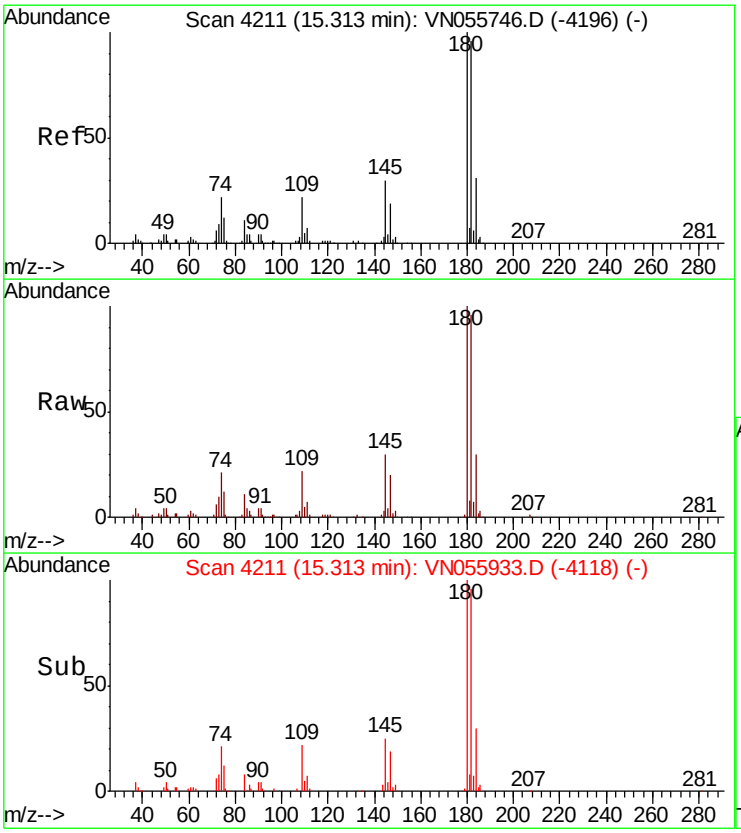
#95
Naphthalene
Concen: 50.960 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 410824

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.3	15.5
129	10.8	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 50.310 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. 0.00 min
Lab File: VN055933.D
Acq: 31 May 2019 21:25

Tgt Ion:180 Resp: 156239

Ion	Ratio	Lower	Upper
180	100		
182	95.9	47.9	143.7
145	30.1	14.9	44.7