Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN051419\
Data File : VN055593.D
Acq On : 14 May 2019 15:01
Operator : JC/SP
Sample : K2840-05MS
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : KR-02_4-14MS

Quant Time: May 15 07:42:51 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N051419W.M
Quant Title : SW846 8260
QLast Update : Wed May 15 07:28:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	731700	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.58	114	1252579	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1088939	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	452015	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	523890	50.97	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.94%			
35) Dibromofluoromethane	7.59	113	417595	51.16	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.32%			
50) Toluene-d8	10.09	98	1622096	52.02	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.04%			
62) 4-Bromofluorobenzene	12.40	95	539683	54.02	ug/l	0.00
Spiked Amount 50.000			Recovery = 108.04%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	349202	46.765	ug/l	99
3) Chloromethane	2.06	50	536440	46.177	ug/l	98
4) Vinyl Chloride	2.19	62	526626	46.512	ug/l	100
5) Bromomethane	2.55	94	304645	46.069	ug/l	100
6) Chloroethane	2.70	64	318984	46.480	ug/l	99
7) Trichlorofluoromethane	3.01	101	592854	46.977	ug/l	98
8) Diethyl Ether	3.41	74	268986	47.703	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	3.75	101	374800	47.177	ug/l	98
10) Methyl Iodide	3.94	142	534836	52.800	ug/l	99
11) Tert butyl alcohol	4.81	59	300536	228.853	ug/l	98
12) 1,1-Dichloroethene	3.73	96	385093	48.408	ug/l	99
13) Acrolein	3.60	56	316498	240.206	ug/l	98
14) Allyl chloride	4.32	41	742301	48.433	ug/l	99
15) Acrylonitrile	4.99	53	1100605	249.580	ug/l	99
16) Acetone	3.82	43	830728	177.696	ug/l	99
17) Carbon Disulfide	4.05	76	1094238	48.001	ug/l	99
18) Methyl Acetate	4.33	43	438634	50.036	ug/l	100
19) Methyl tert-butyl Ether	5.05	73	1226180	49.372	ug/l	99
20) Methylene Chloride	4.55	84	461787	46.932	ug/l	100
21) trans-1,2-Dichloroethene	5.04	96	416163	48.127	ug/l	99
22) Diisopropyl ether	5.96	45	1528268	49.646	ug/l	98
23) Vinyl Acetate	5.90	43	5983224	259.402	ug/l	100
24) 1,1-Dichloroethane	5.85	63	826020	48.315	ug/l	99
25) 2-Butanone	6.84	43	1393955	227.509	ug/l	99
26) 2,2-Dichloropropane	6.82	77	547462	49.580	ug/l	100
27) cis-1,2-Dichloroethene	6.83	96	479396	47.854	ug/l	99
28) Bromochloromethane	7.19	49	989267	119.134	ug/l	98
29) Tetrahydrofuran	7.22	42	968536	243.837	ug/l	99
30) Chloroform	7.37	83	772097	48.258	ug/l	98
31) Cyclohexane	7.65	56	792616	46.588	ug/l	99
32) 1,1,1-Trichloroethane	7.57	97	604547	48.797	ug/l	100
36) 1,1-Dichloropropene	7.79	75	597332	47.964	ug/l	99
37) Ethyl Acetate	6.93	43	579872	49.695	ug/l	99
38) Carbon Tetrachloride	7.77	117	495501	47.925	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN051419\
Data File : VN055593.D
Acq On : 14 May 2019 15:01
Operator : JC/SP
Sample : K2840-05MS
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : KR-02_4-14MS

Quant Time: May 15 07:42:51 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N051419W.M
Quant Title : SW846 8260
QLast Update : Wed May 15 07:28:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.08	83	716396	48.848	ug/l		99
40) Benzene	8.04	78	1835762	48.269	ug/l		100
41) Methacrylonitrile	7.18	41	318050	59.795	ug/l		94
42) 1,2-Dichloroethane	8.12	62	611407	48.206	ug/l		99
43) Isopropyl Acetate	8.17	43	917247	50.122	ug/l		100
44) Trichloroethene	8.83	130	445117	48.665	ug/l		99
45) 1,2-Dichloropropane	9.12	63	516920	49.314	ug/l		98
46) Dibromomethane	9.21	93	297851	48.113	ug/l		100
47) Bromodichloromethane	9.40	83	582785	49.384	ug/l		98
48) Methyl methacrylate	9.20	41	440374	49.260	ug/l		98
49) 1,4-Dioxane	9.20	88	154420	945.142	ug/l		98
51) 4-Methyl-2-Pentanone	9.99	43	2866669	249.314	ug/l		100
52) Toluene	10.16	92	1089655	50.008	ug/l		98
53) t-1,3-Dichloropropene	10.38	75	597467	52.810	ug/l		100
54) cis-1,3-Dichloropropene	9.84	75	701917	51.670	ug/l		99
55) 1,1,2-Trichloroethane	10.56	97	423274	48.589	ug/l		99
56) Ethyl methacrylate	10.43	69	625086	51.492	ug/l		99
57) 1,3-Dichloropropane	10.71	76	750810	49.858	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.73	63	1528	12.940	ug/l	#	52
59) 2-Hexanone	10.75	43	1897137	239.175	ug/l		100
60) Dibromochloromethane	10.90	129	411130	51.885	ug/l		99
61) 1,2-Dibromoethane	11.00	107	415293	50.459	ug/l		100
64) Tetrachloroethene	10.63	164	420415	48.333	ug/l		98
65) Chlorobenzene	11.43	112	1103060	48.814	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.51	131	388100	50.102	ug/l		100
67) Ethyl Benzene	11.51	91	2027179	50.019	ug/l		100
68) m/p-Xylenes	11.62	106	1488642	100.490	ug/l		100
69) o-Xylene	11.95	106	724927	50.286	ug/l		99
70) Styrene	11.96	104	1219926	53.211	ug/l		99
71) Bromoform	12.13	173	269064	53.290	ug/l	#	99
73) Isopropylbenzene	12.25	105	1914207	43.333	ug/l		100
74) N-amyl acetate	12.07	43	718336	46.079	ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.50	83	600041	52.566	ug/l		99
76) 1,2,3-Trichloropropane	12.55	75	701724	62.745	ug/l	#	100
77) Bromobenzene	12.53	156	442670	50.240	ug/l		99
78) n-propylbenzene	12.59	91	2180495	46.296	ug/l		100
79) 2-Chlorotoluene	12.67	91	1314854	43.888	ug/l		100
80) 1,3,5-Trimethylbenzene	12.73	105	1606693	46.014	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.30	75	148349	47.181	ug/l		99
82) 4-Chlorotoluene	12.77	91	1284936	46.171	ug/l		100
83) tert-Butylbenzene	12.99	119	1342386	44.289	ug/l		100
84) 1,2,4-Trimethylbenzene	13.04	105	1533533	47.556	ug/l		100
85) sec-Butylbenzene	13.17	105	1781671	45.642	ug/l		100
86) p-Isopropyltoluene	13.29	119	1529272	48.316	ug/l		100
87) 1,3-Dichlorobenzene	13.28	146	738495	47.207	ug/l		99
88) 1,4-Dichlorobenzene	13.36	146	714271	46.406	ug/l		100
89) n-Butylbenzene	13.61	91	1184408	50.720	ug/l		99
90) Hexachloroethane	13.87	117	241855	49.372	ug/l		99
91) 1,2-Dichlorobenzene	13.65	146	721936	46.179	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.27	75	89009	47.184	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN051419\
Data File : VN055593.D
Acq On : 14 May 2019 15:01
Operator : JC/SP
Sample : K2840-05MS
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : KR-02_4-14MS

Quant Time: May 15 07:42:51 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N051419W.M
Quant Title : SW846 8260
QLast Update : Wed May 15 07:28:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	277209	44.018	ug/l	99
94) Hexachlorobutadiene	15.01	225	220421	51.276	ug/l	100
95) Naphthalene	15.13	128	726430	43.301	ug/l	100
96) 1,2,3-Trichlorobenzene	15.31	180	298707	44.558	ug/l	100

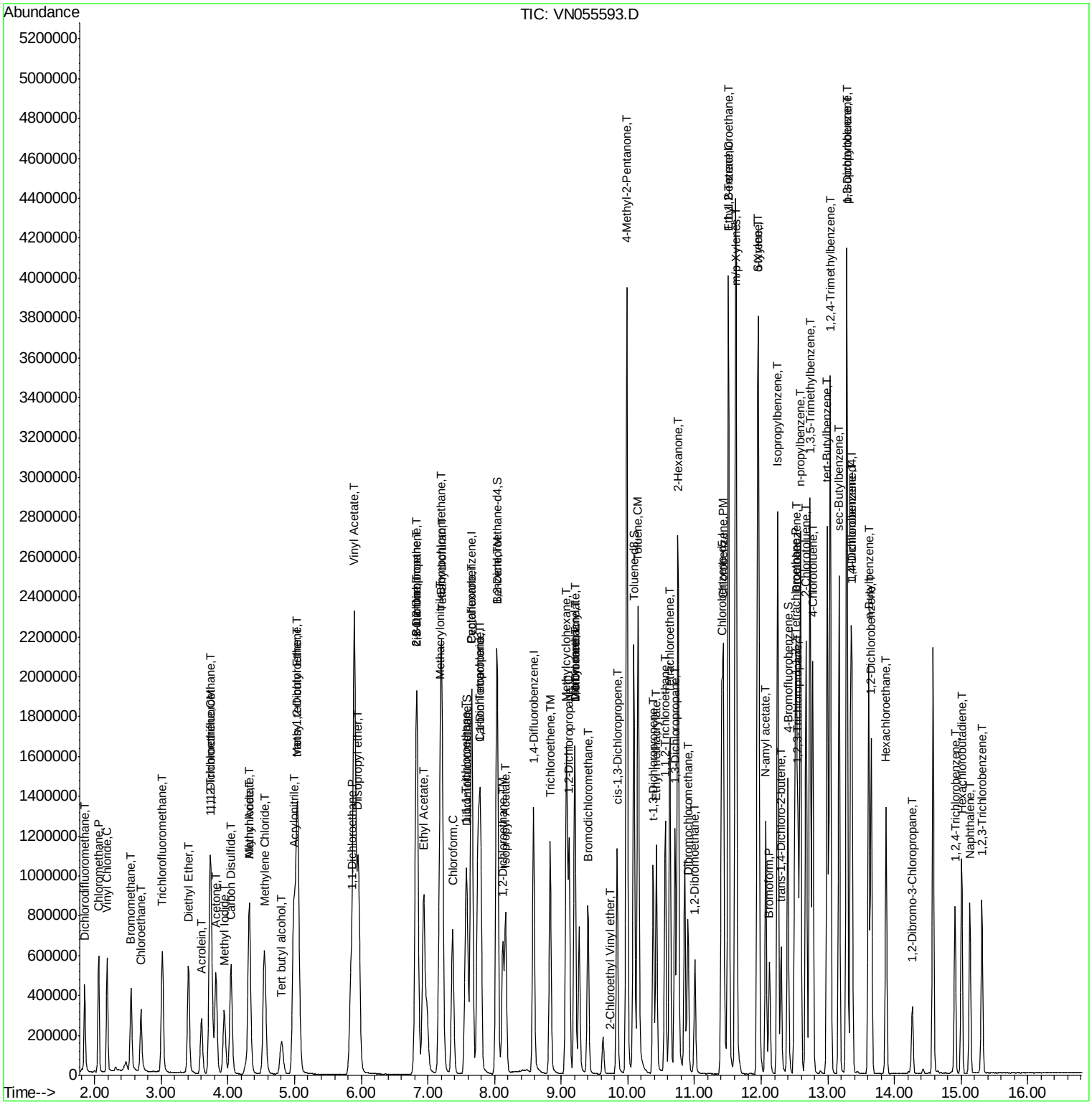
(#) = qualifier out of range (m) = manual integration (+) = signals summed

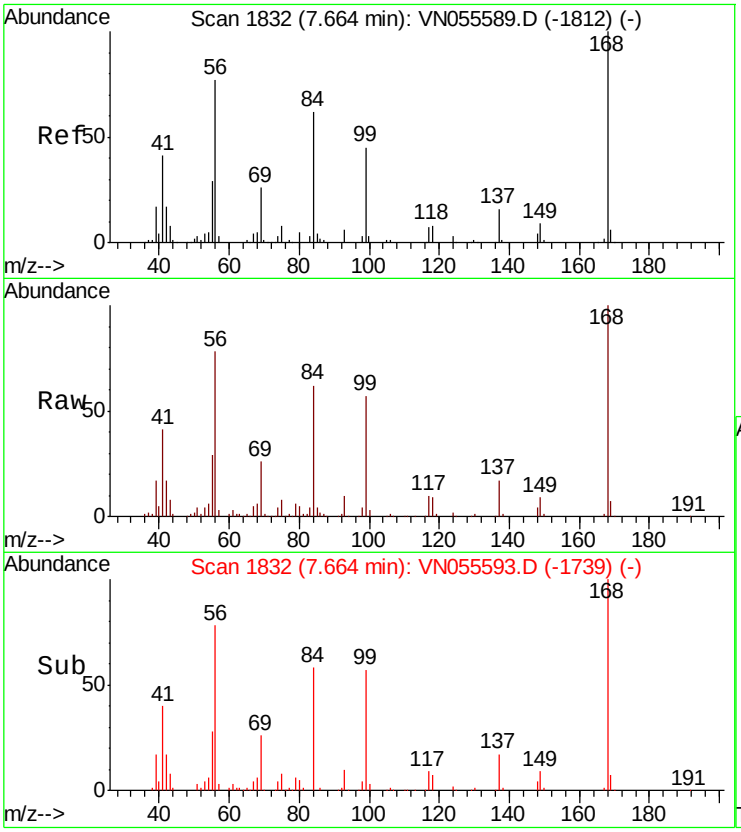
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN051419\
Data File : VN055593.D
Acq On : 14 May 2019 15:01
Operator : JC/SP
Sample : K2840-05MS
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : KR-02_4-14MS

Quant Time: May 15 07:42:51 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N051419W.M
Quant Title : SW846 8260
QLast Update : Wed May 15 07:28:47 2019
Response via : Initial Calibration



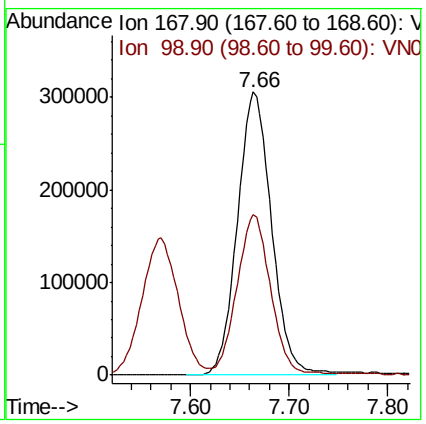


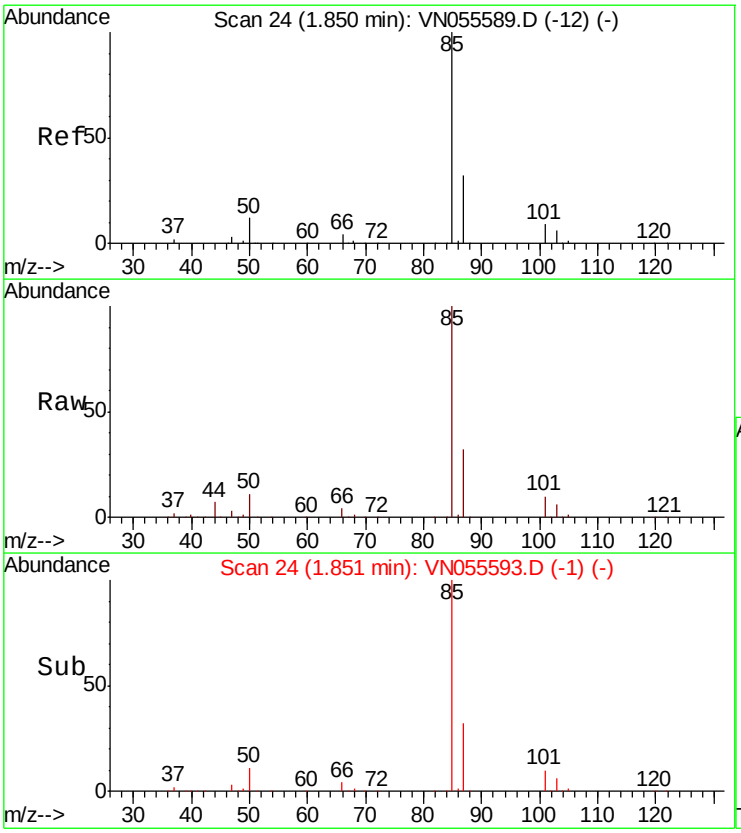
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14MS

Tgt Ion:168 Resp: 731700

Ion	Ratio	Lower	Upper
168	100		
99	56.2	44.6	66.8

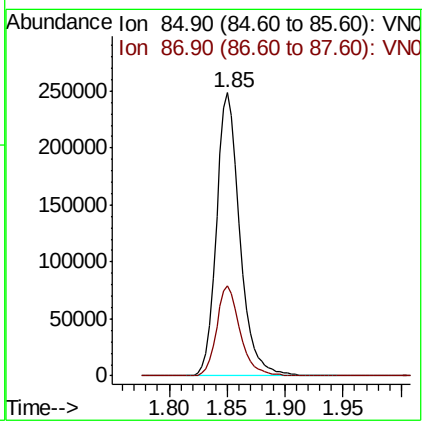


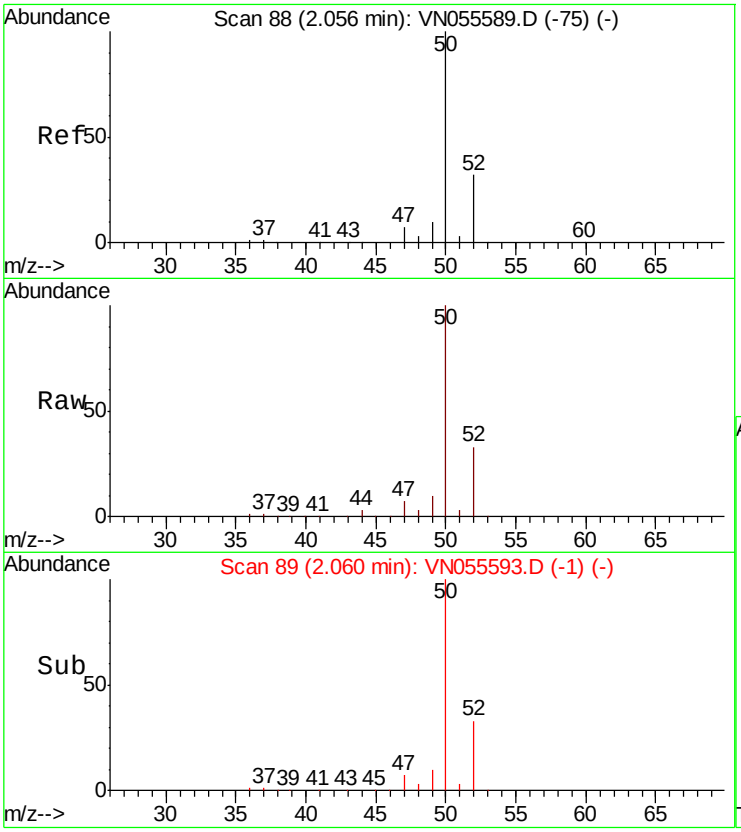


#2
Dichlorodifluoromethane
Concen: 46.765 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Tgt Ion: 85 Resp: 349202

Ion	Ratio	Lower	Upper
85	100		
87	31.6	16.1	48.3



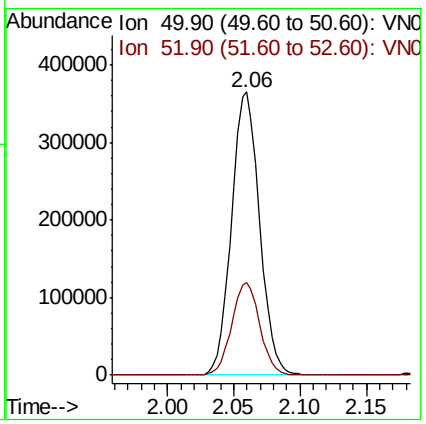


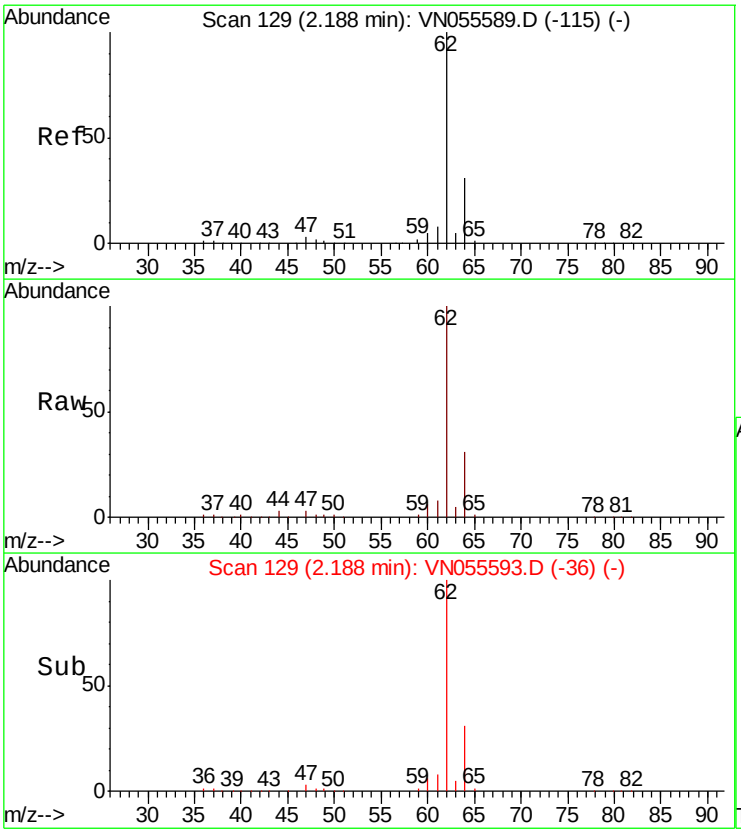
#3
Chloromethane
Concen: 46.177 ug/l
RT: 2.06 min Scan# 89
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14MS

Tgt Ion: 50 Resp: 536440

Ion	Ratio	Lower	Upper
50	100		
52	33.0	25.5	38.3

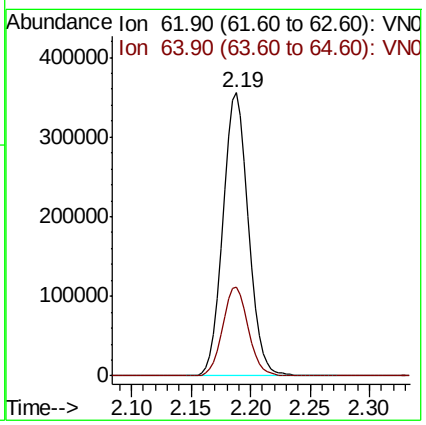


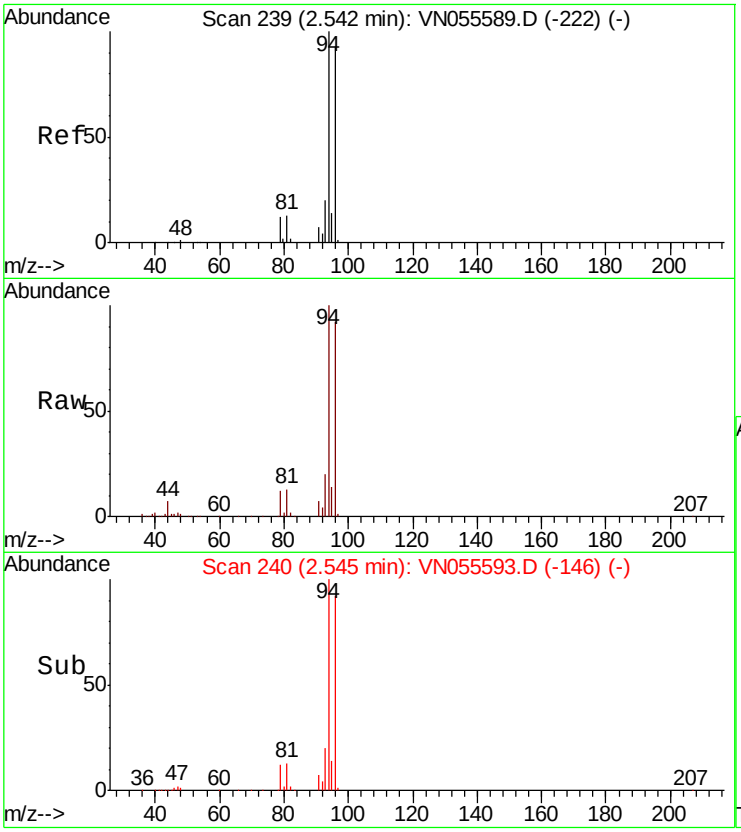


#4
Vinyl Chloride
Concen: 46.512 ug/l
RT: 2.19 min Scan# 129
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Tgt Ion: 62 Resp: 526626

Ion	Ratio	Lower	Upper
62	100		
64	31.2	25.1	37.7



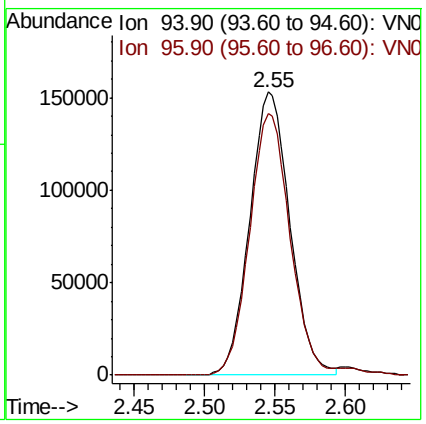


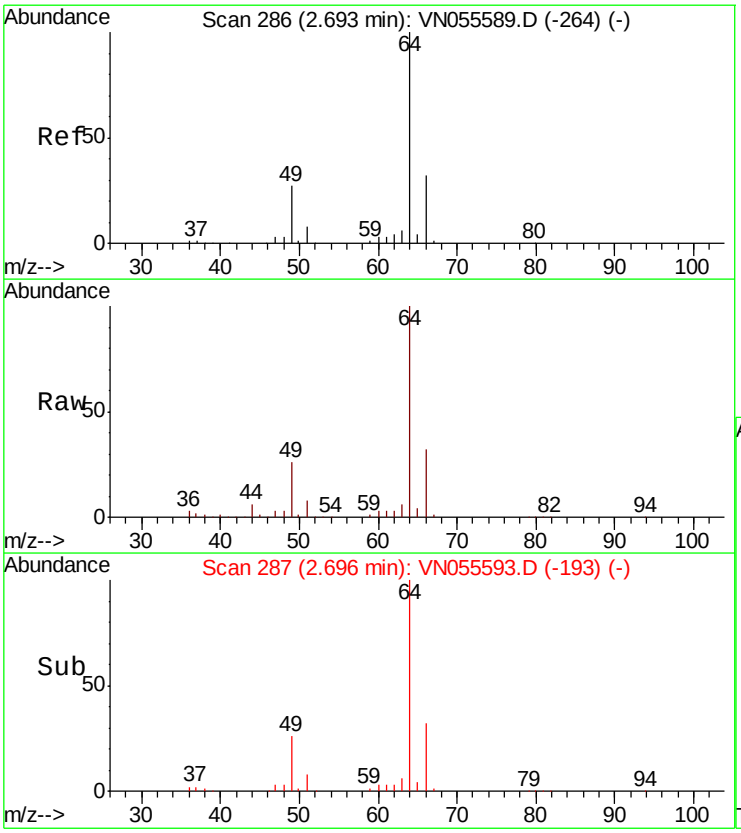
#5
Bromomethane
Concen: 46.069 ug/l
RT: 2.55 min Scan# 240
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14MS

Tgt Ion: 94 Resp: 304645

Ion	Ratio	Lower	Upper
94	100		
96	92.2	74.0	111.0

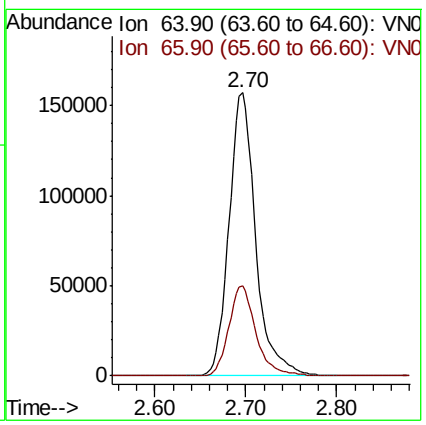


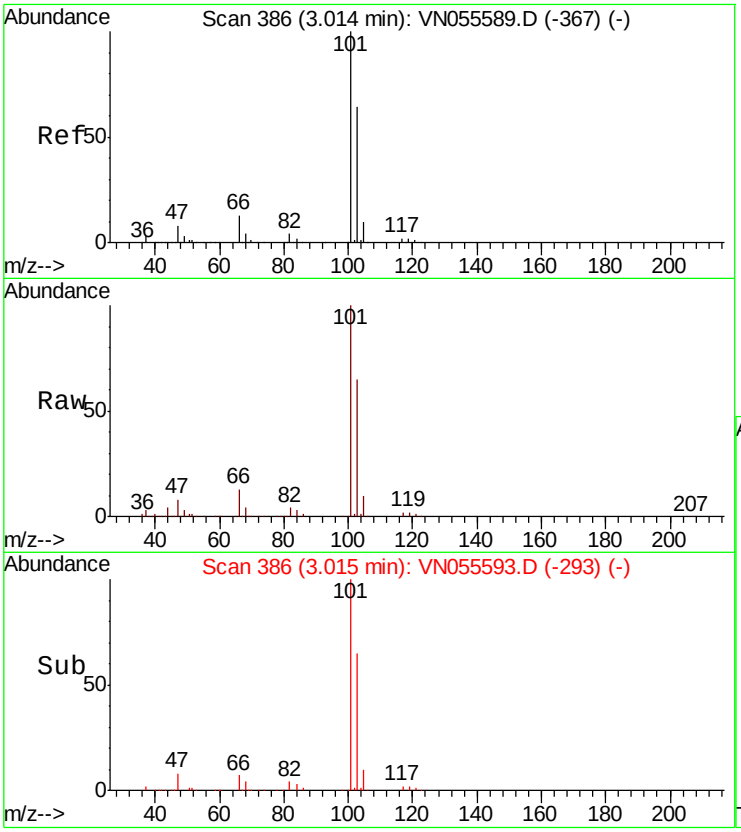


#6
Chloroethane
Concen: 46.480 ug/l
RT: 2.70 min Scan# 287
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Tgt Ion: 64 Resp: 318984

Ion	Ratio	Lower	Upper
64	100		
66	31.9	25.8	38.6



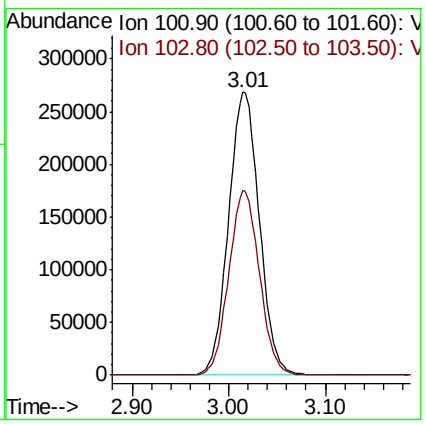


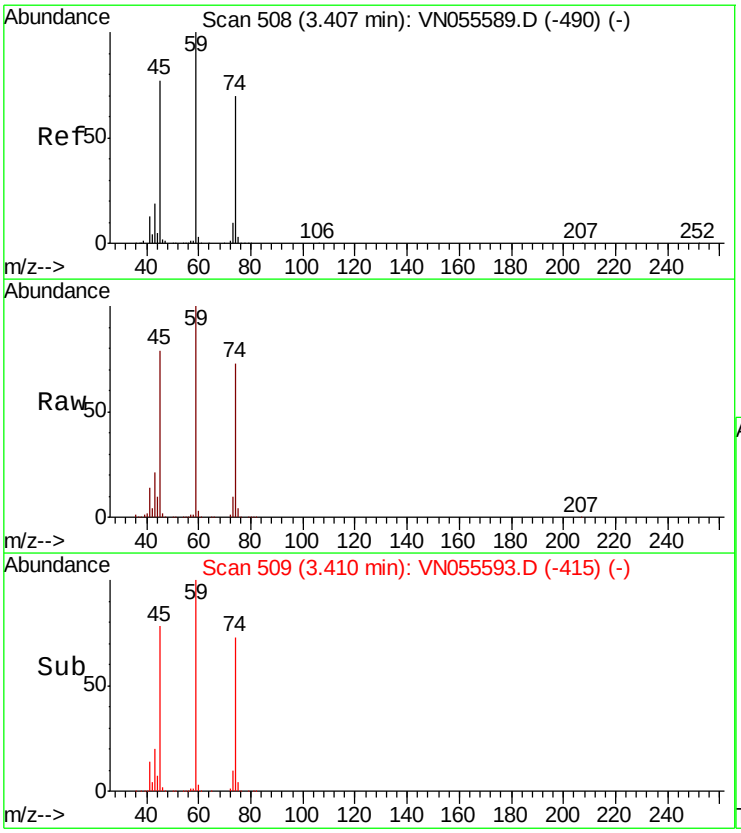
#7
Trichlorofluoromethane
Concen: 46.977 ug/l
RT: 3.01 min Scan# 386
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14MS

Tgt Ion:101 Resp: 592854

Ion	Ratio	Lower	Upper
101	100		
103	65.1	51.0	76.6

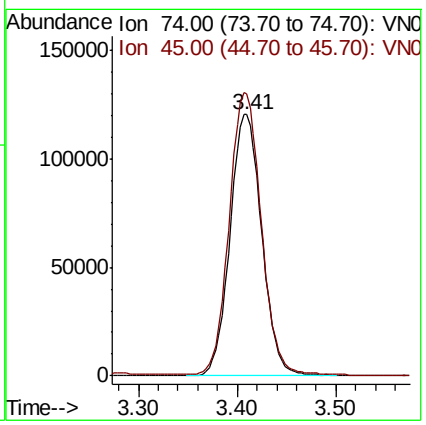


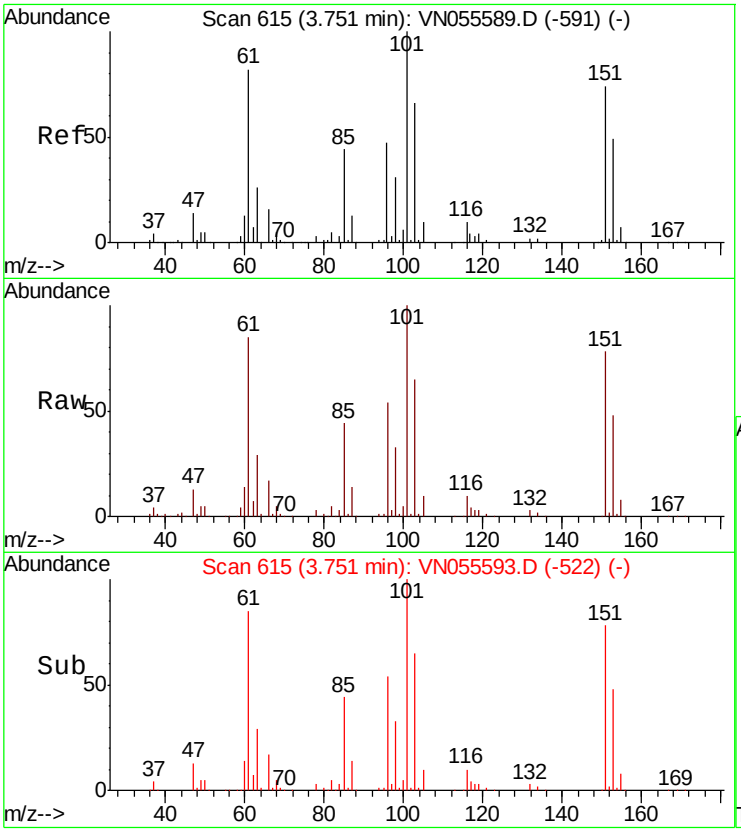


#8
Diethyl Ether
Concen: 47.703 ug/l
RT: 3.41 min Scan# 509
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Tgt Ion: 74 Resp: 268986

Ion	Ratio	Lower	Upper
74	100		
45	108.0	54.9	164.7



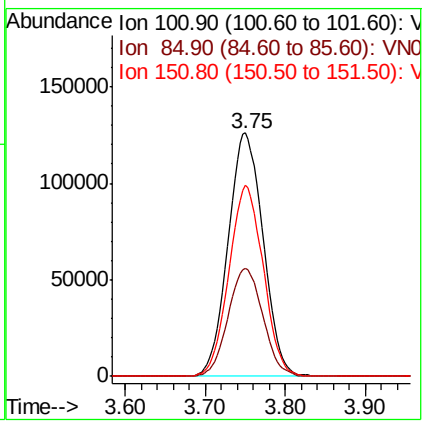


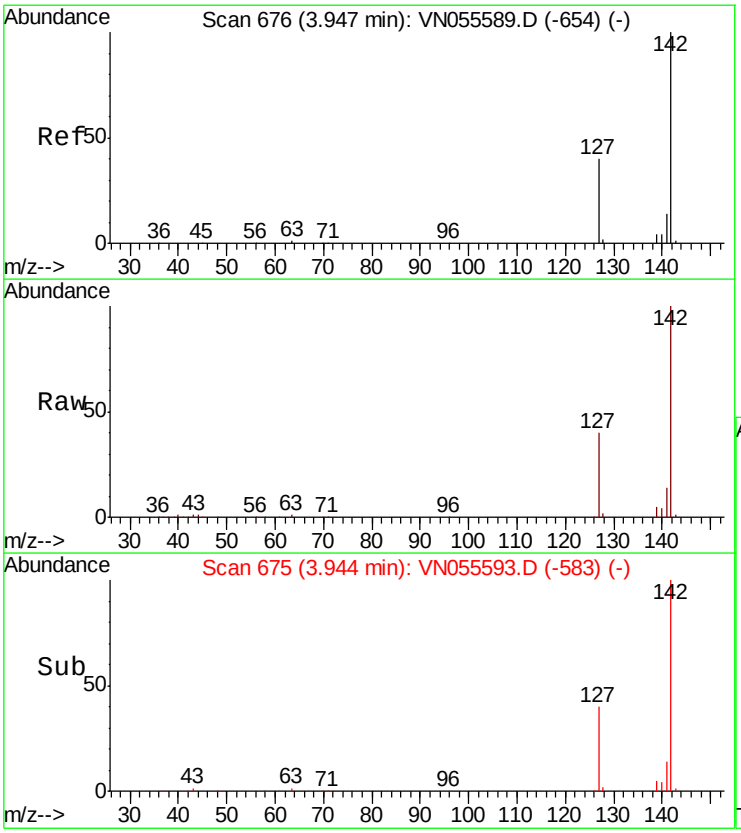
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.177 ug/l
RT: 3.75 min Scan# 615
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14MS

Tgt Ion:101 Resp: 374800

Ion	Ratio	Lower	Upper
101	100		
85	44.1	34.2	51.2
151	76.6	60.2	90.2

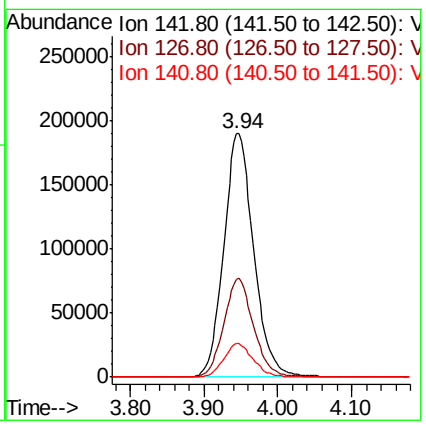


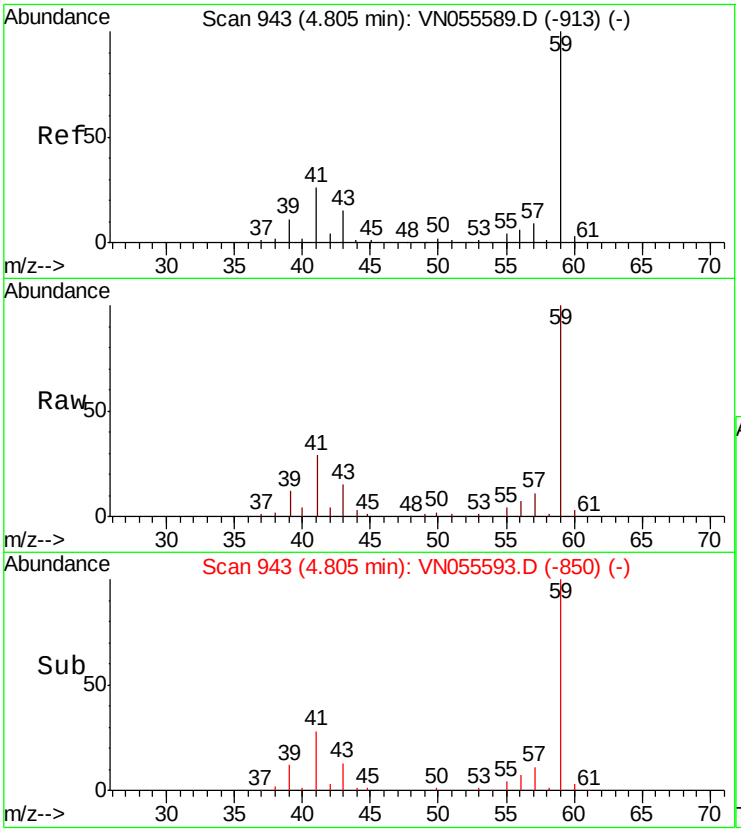


#10
Methyl Iodide
Concen: 52.800 ug/l
RT: 3.94 min Scan# 675
Delta R.T. -0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Tgt Ion:142 Resp: 534836

Ion	Ratio	Lower	Upper
142	100		
127	40.1	32.5	48.7
141	13.7	11.2	16.8



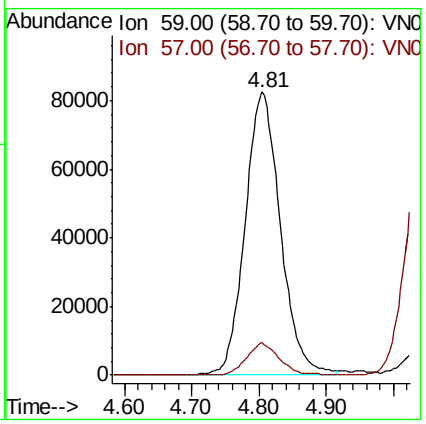


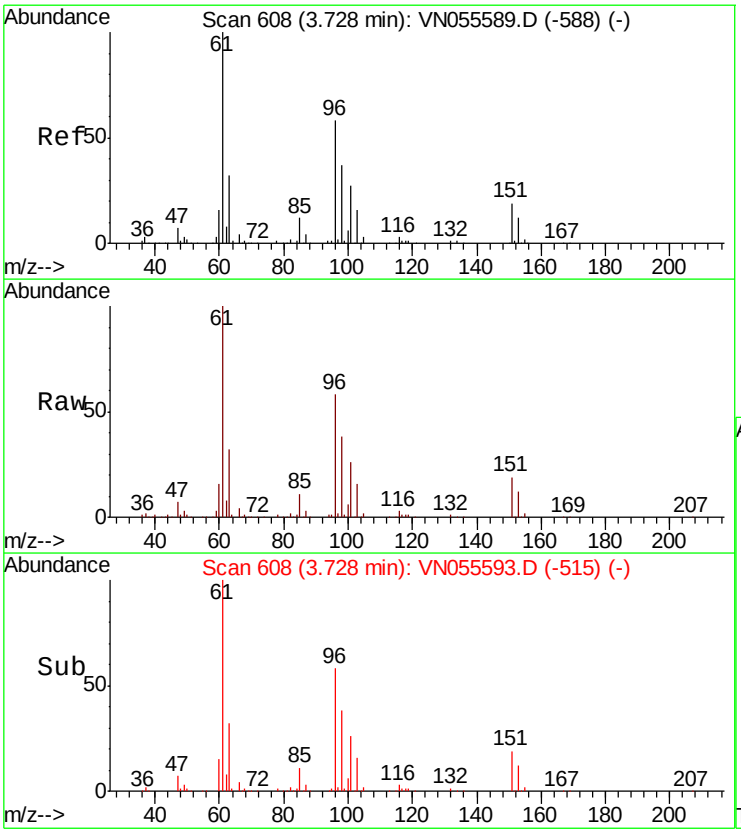
#11
Tert butyl alcohol
Concen: 228.853 ug/l
RT: 4.81 min Scan# 943
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14MS

Tgt Ion: 59 Resp: 300536

Ion	Ratio	Lower	Upper
59	100		
57	10.4	7.6	11.4

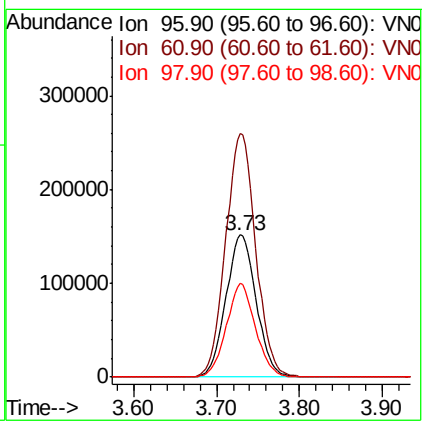


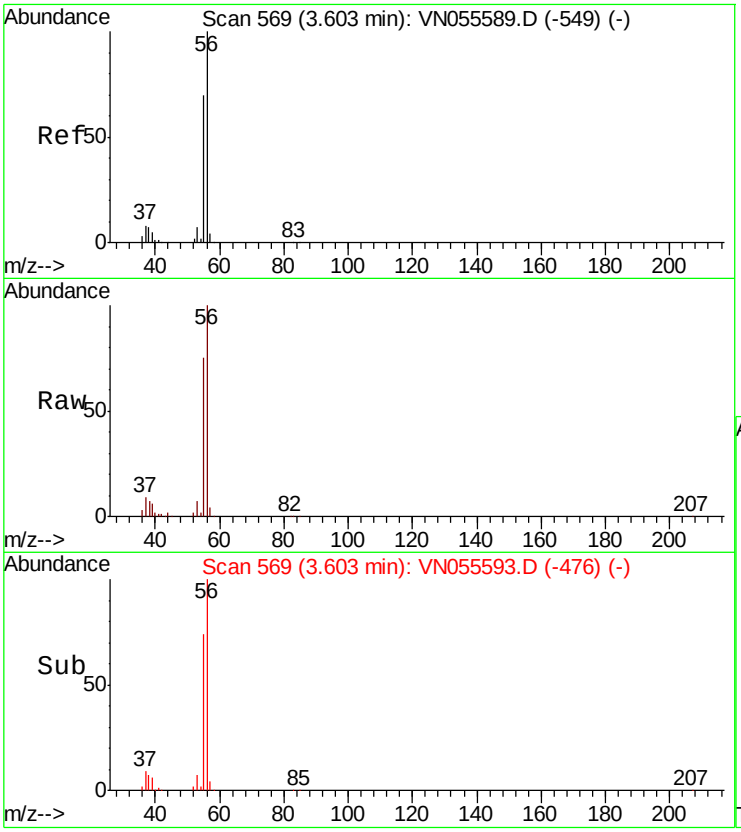


#12
1,1-Dichloroethene
Concen: 48.408 ug/l
RT: 3.73 min Scan# 608
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Tgt Ion: 96 Resp: 385093

Ion	Ratio	Lower	Upper
96	100		
61	171.4	137.5	206.3
98	65.7	50.3	75.5



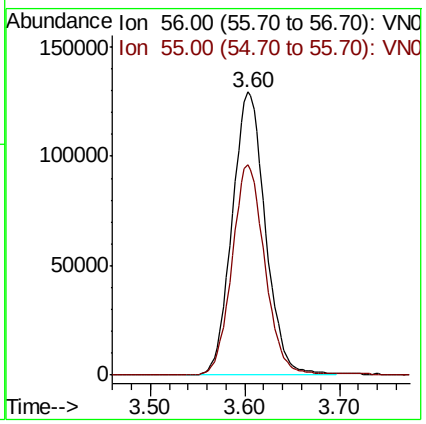


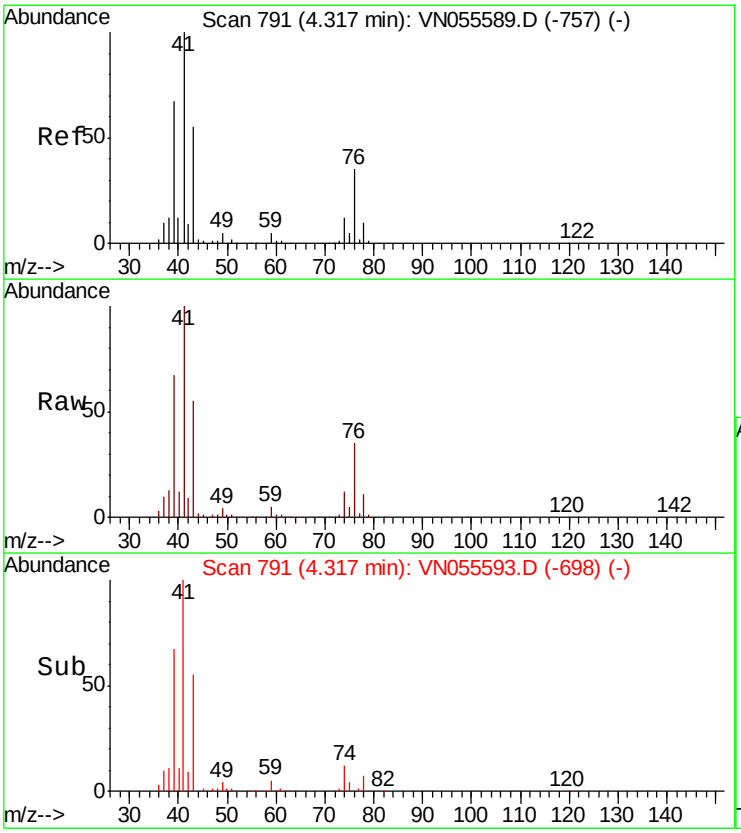
#13
Acrolein
Concen: 240.206 ug/l
RT: 3.60 min Scan# 569
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14MS

Tgt Ion: 56 Resp: 316498

Ion	Ratio	Lower	Upper
56	100		
55	73.3	57.1	85.7

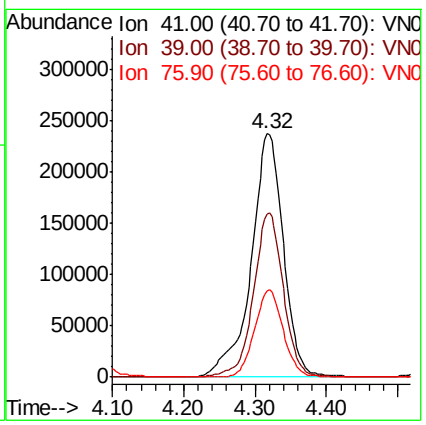


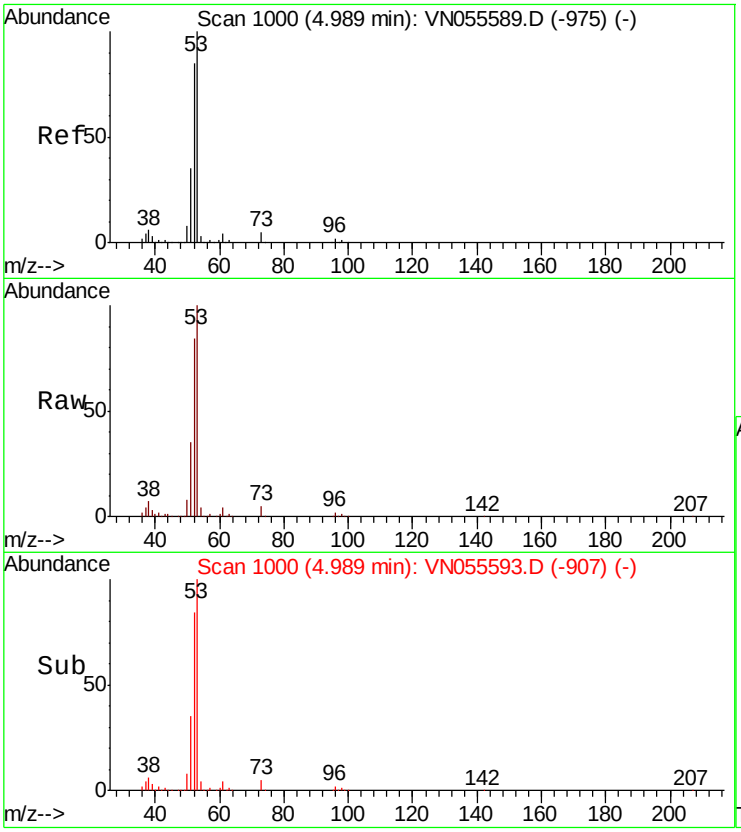


#14
Allyl chloride
Concen: 48.433 ug/l
RT: 4.32 min Scan# 791
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Tgt Ion: 41 Resp: 742301

Ion	Ratio	Lower	Upper
41	100		
39	62.0	49.3	73.9
76	31.5	24.7	37.1



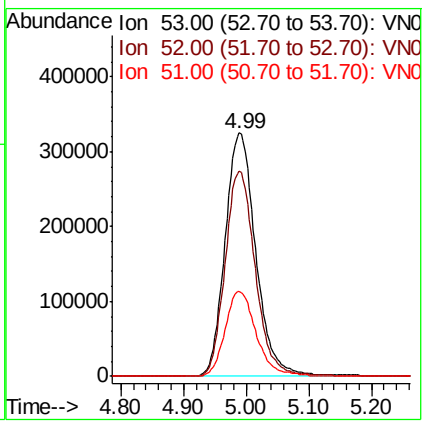


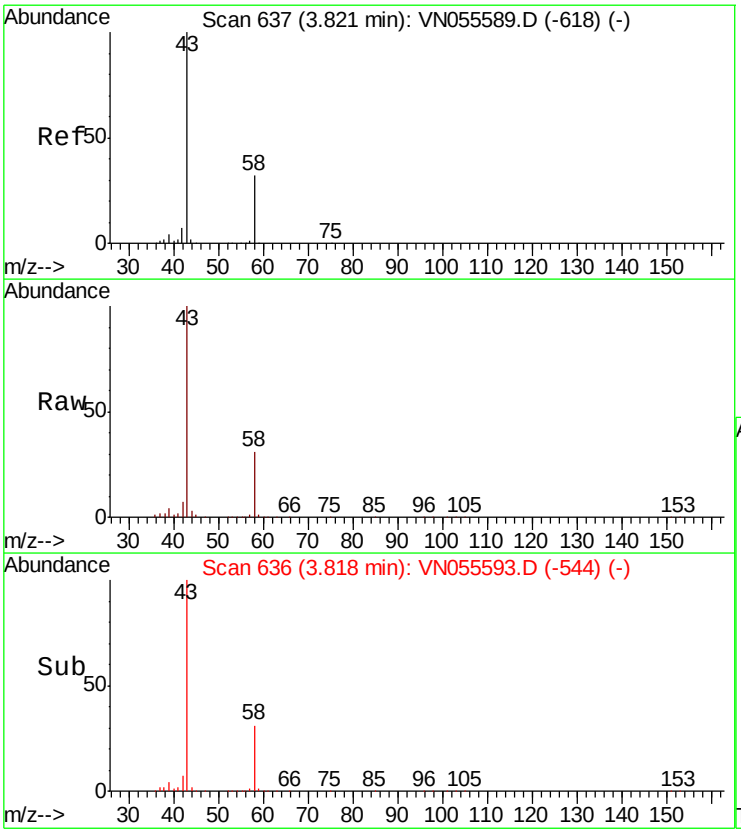
#15
Acrylonitrile
Concen: 249.580 ug/l
RT: 4.99 min Scan# 1000
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14MS

Tgt Ion: 53 Resp: 1100605

Ion	Ratio	Lower	Upper
53	100		
52	83.1	65.6	98.4
51	35.7	28.3	42.5

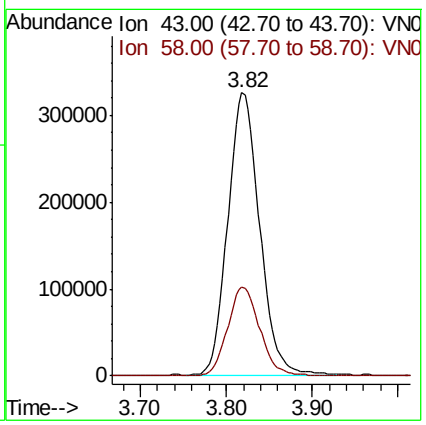


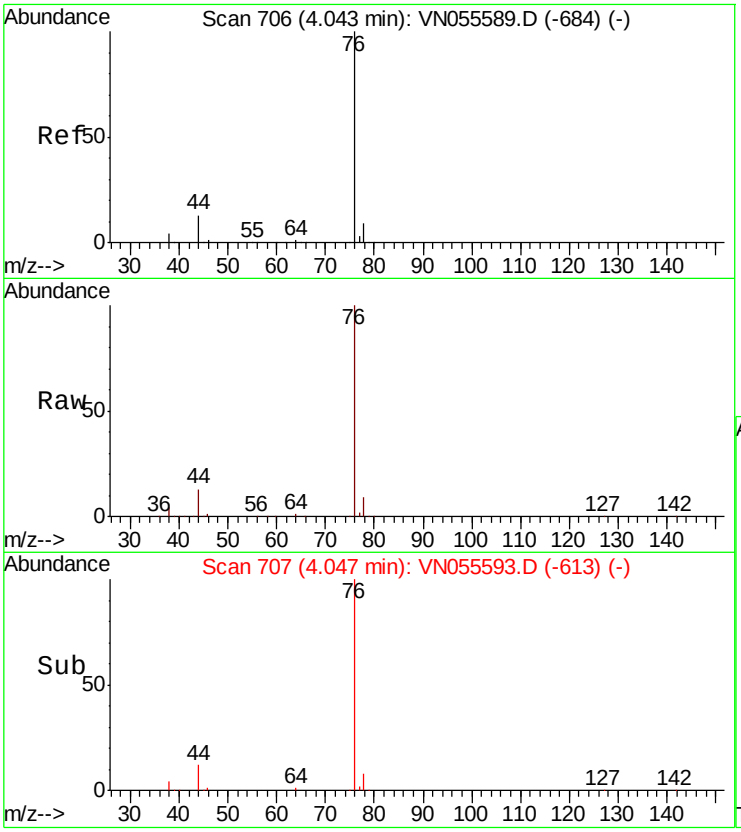


#16
Acetone
Concen: 177.696 ug/l
RT: 3.82 min Scan# 636
Delta R.T. -0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Tgt Ion: 43 Resp: 830728

Ion	Ratio	Lower	Upper
43	100		
58	31.4	25.7	38.5



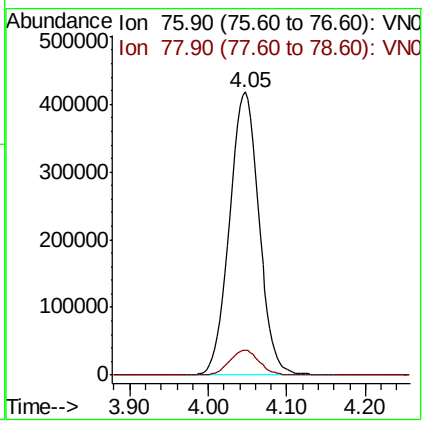


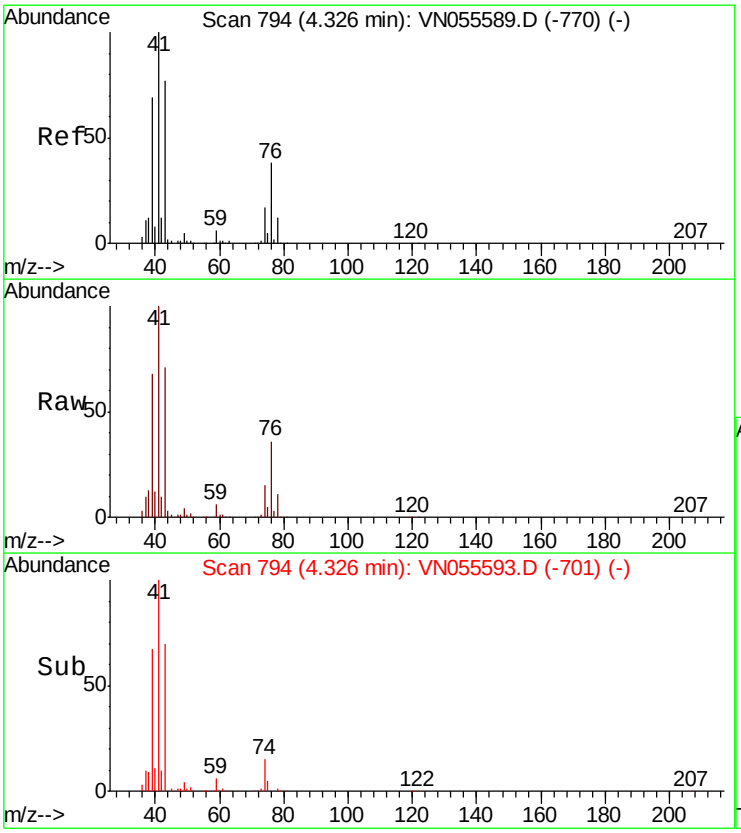
#17
Carbon Disulfide
Concen: 48.001 ug/l
RT: 4.05 min Scan# 707
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14MS

Tgt Ion: 76 Resp: 1094238

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.4	11.0

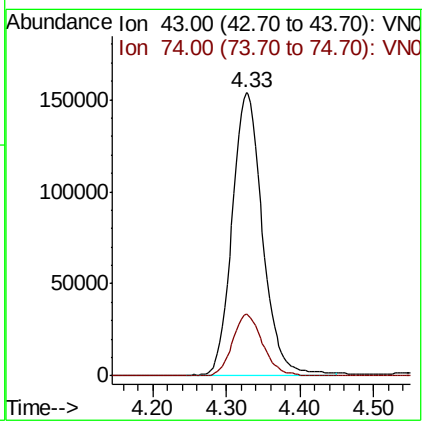


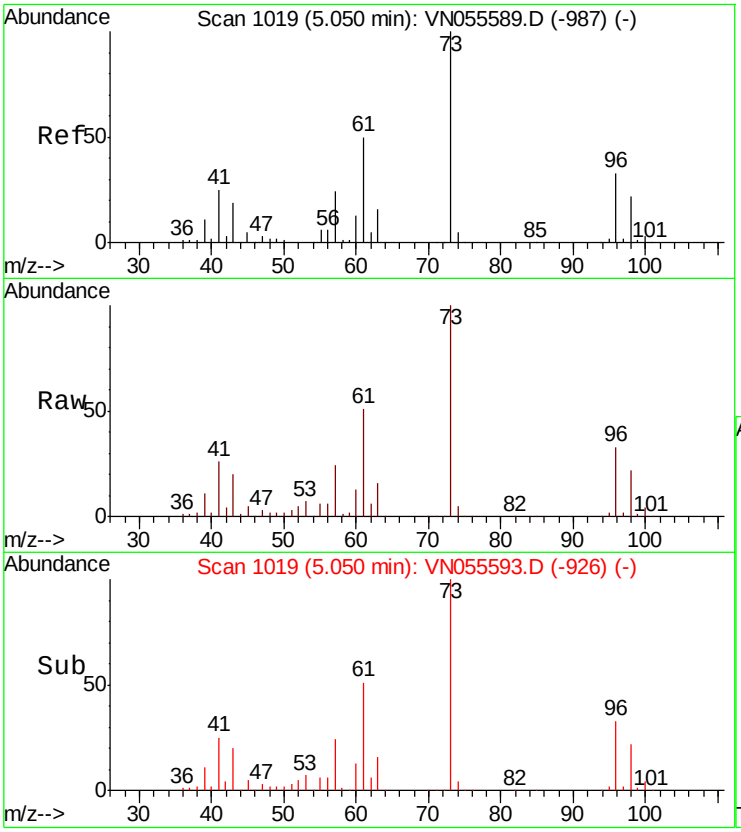


#18
Methyl Acetate
Concen: 50.036 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Tgt Ion: 43 Resp: 438634

Ion	Ratio	Lower	Upper
43	100		
74	21.7	17.4	26.2



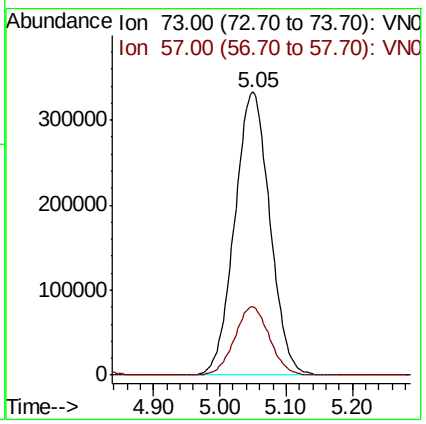


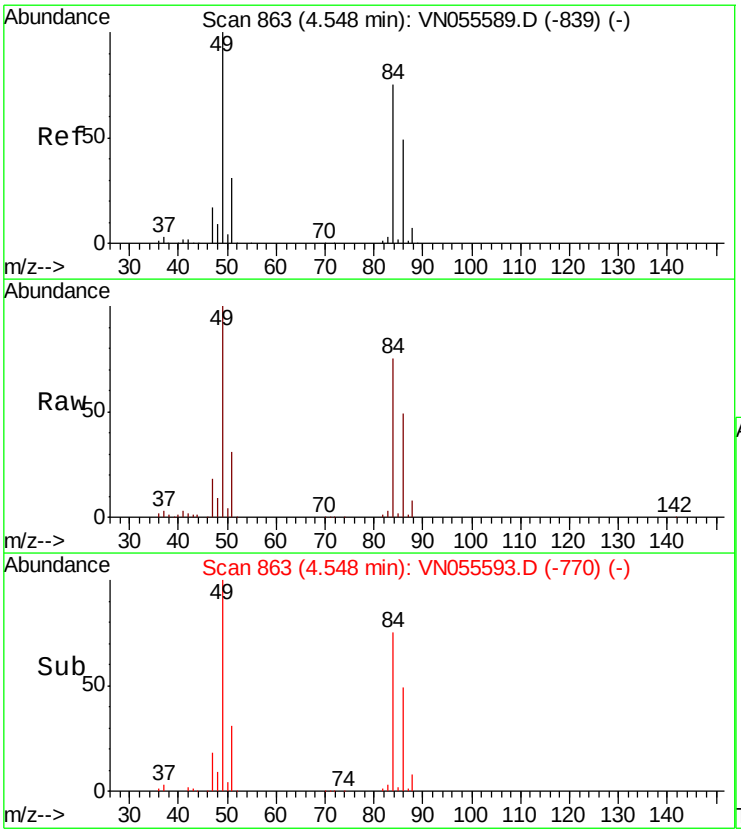
#19
Methyl tert-butyl Ether
Concen: 49.372 ug/l
RT: 5.05 min Scan# 1019
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14MS

Tgt Ion: 73 Resp: 1226180

Ion	Ratio	Lower	Upper
73	100		
57	24.1	18.9	28.3

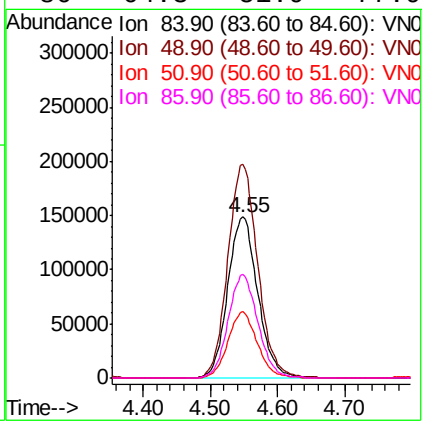


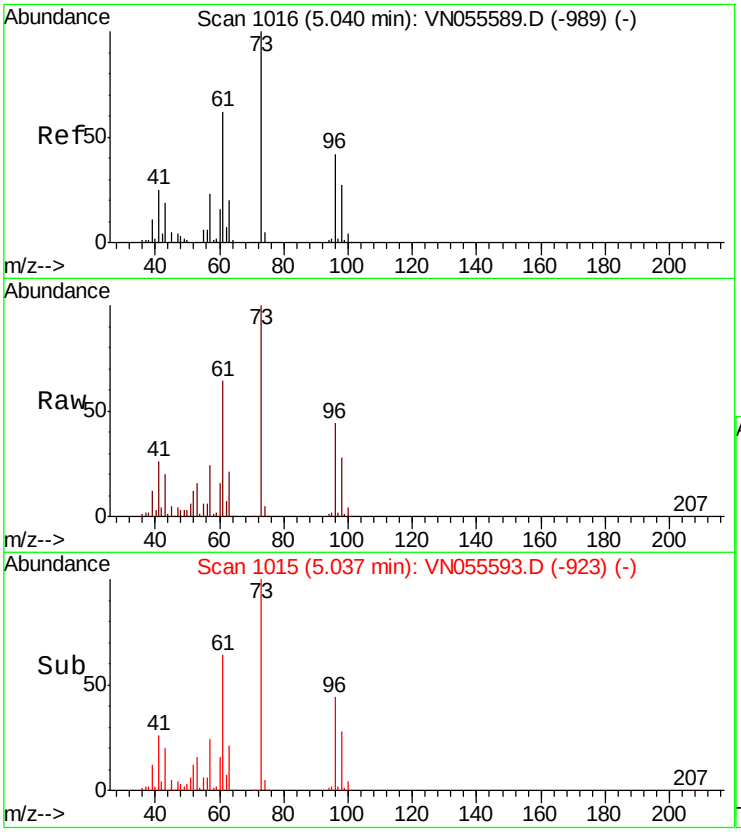


#20
Methylene Chloride
Concen: 46.932 ug/l
RT: 4.55 min Scan# 863
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Tgt Ion: 84 Resp: 461787

Ion	Ratio	Lower	Upper
84	100		
49	132.6	106.2	159.2
51	41.0	32.7	49.1
86	64.3	51.9	77.9



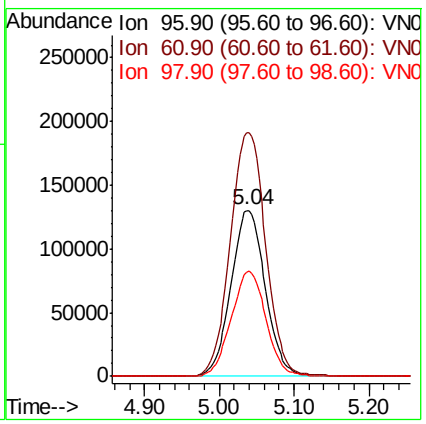


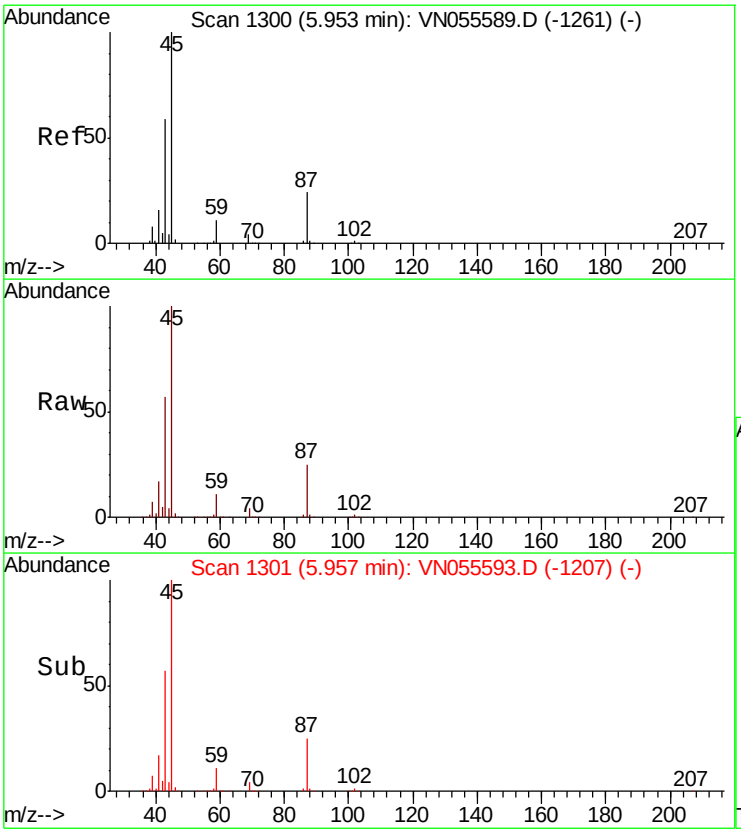
#21
trans-1,2-Dichloroethene
Concen: 48.127 ug/l
RT: 5.04 min Scan# 1015
Delta R.T. -0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Instrument : MSVOA_N
ClientSampleId : KR-02_4-14MS

Tgt Ion: 96 Resp: 416163

Ion	Ratio	Lower	Upper
96	100		
61	146.5	117.8	176.6
98	63.1	51.4	77.2

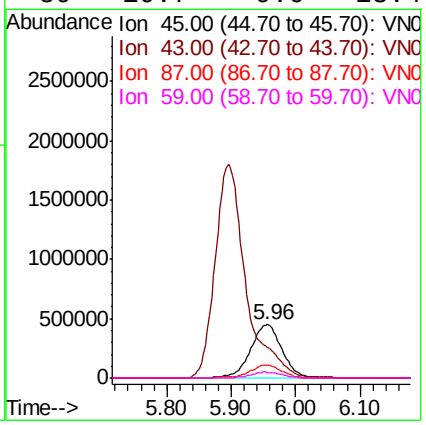


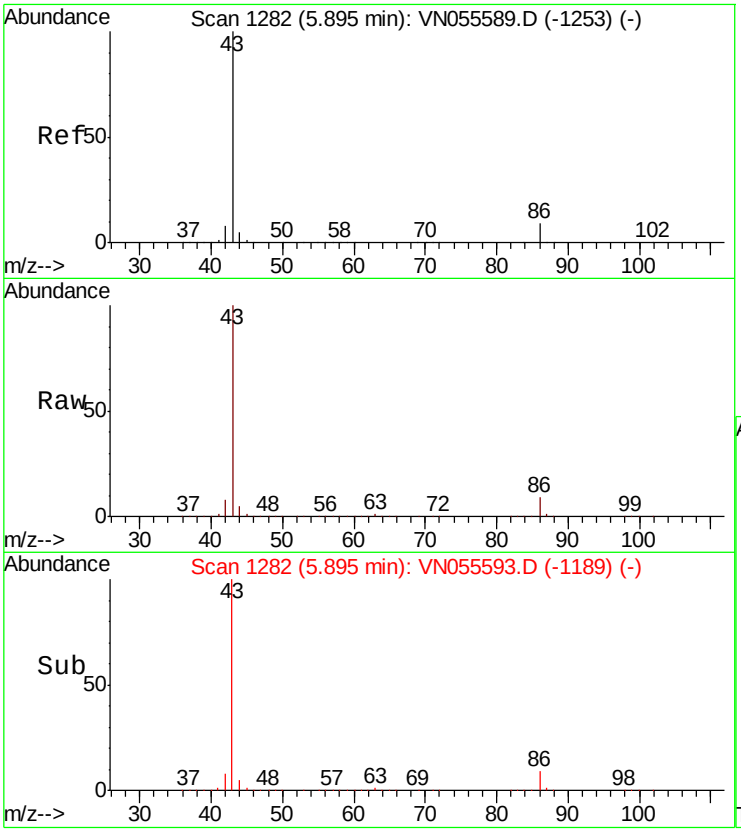


#22
Diisopropyl ether
Concen: 49.646 ug/l
RT: 5.96 min Scan# 1301
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Tgt Ion: 45 Resp: 1528268

Ion	Ratio	Lower	Upper
45	100		
43	56.4	47.1	70.7
87	24.5	19.5	29.3
59	10.7	9.0	13.4



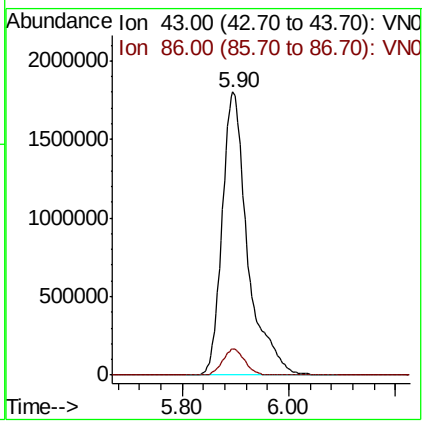


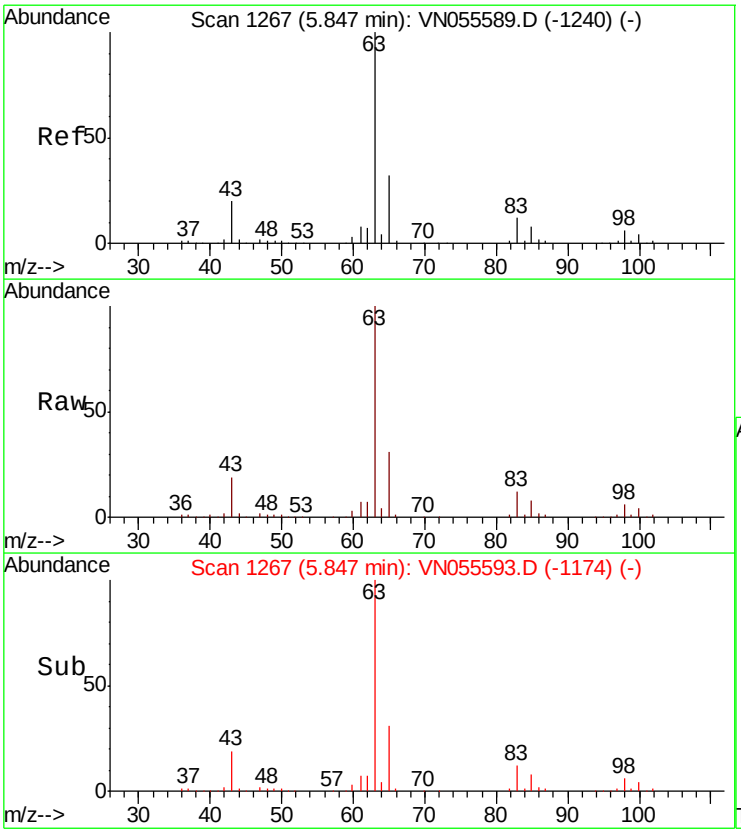
#23
Vinyl Acetate
Concen: 259.402 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Instrument : MSVOA_N
ClientSampleId : KR-02_4-14MS

Tgt Ion: 43 Resp: 5983224

Ion	Ratio	Lower	Upper
43	100		
86	9.3	7.4	11.0

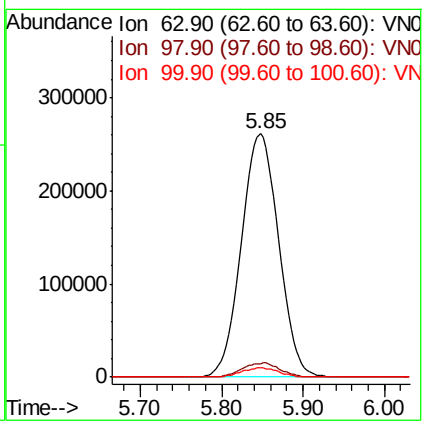


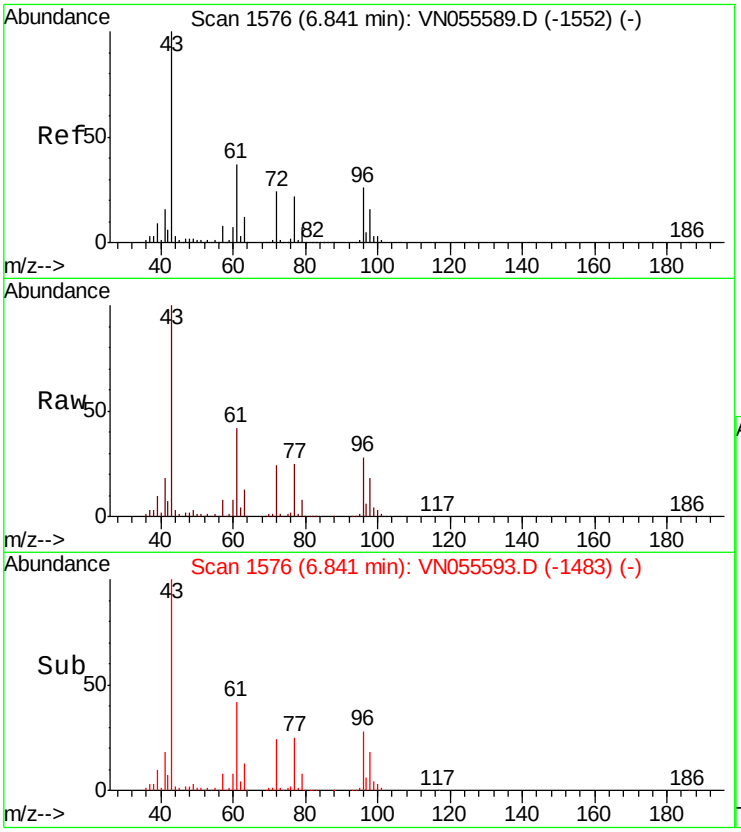


#24
1,1-Dichloroethane
Concen: 48.315 ug/l
RT: 5.85 min Scan# 1267
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Tgt Ion: 63 Resp: 826020

Ion	Ratio	Lower	Upper
63	100		
98	5.7	3.0	9.0
100	3.8	2.1	6.3



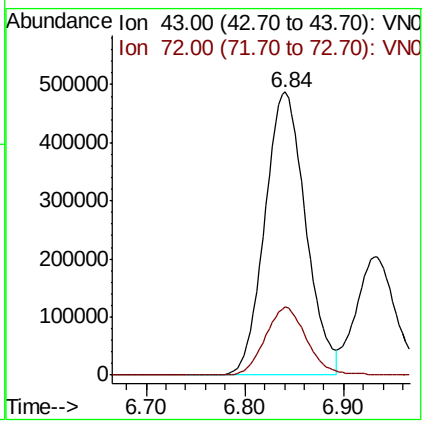


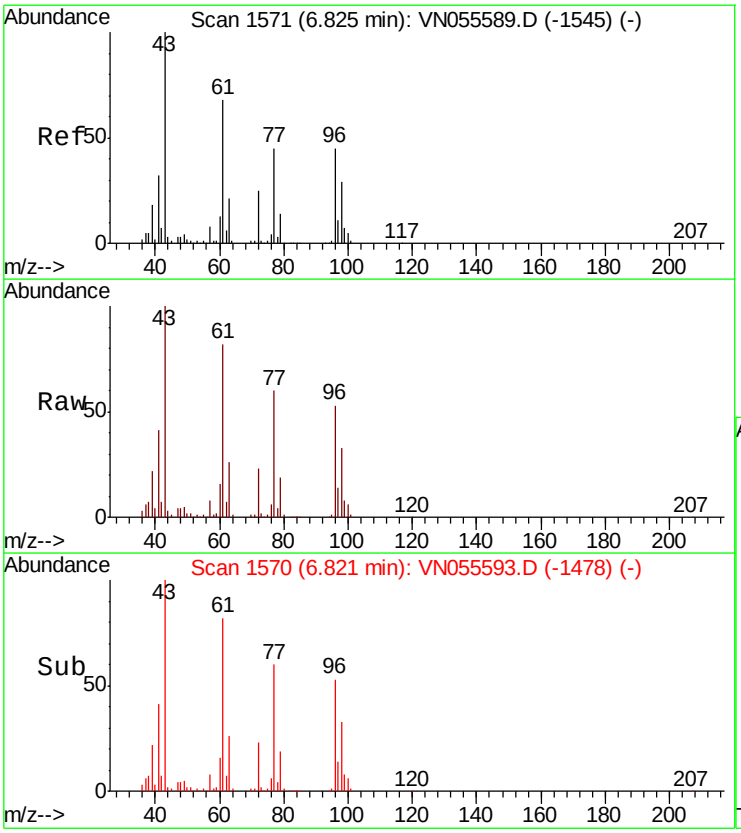
#25
2-Butanone
Concen: 227.509 ug/l
RT: 6.84 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14MS

Tgt Ion: 43 Resp: 1393955

Ion	Ratio	Lower	Upper
43	100		
72	24.1	19.5	29.3

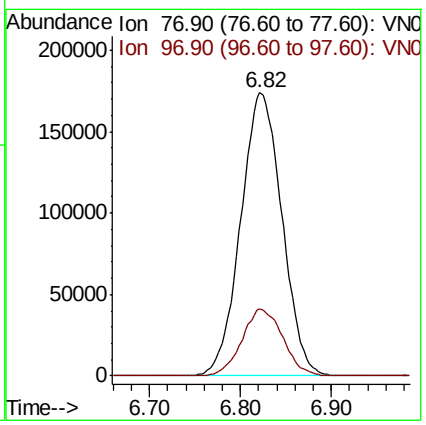


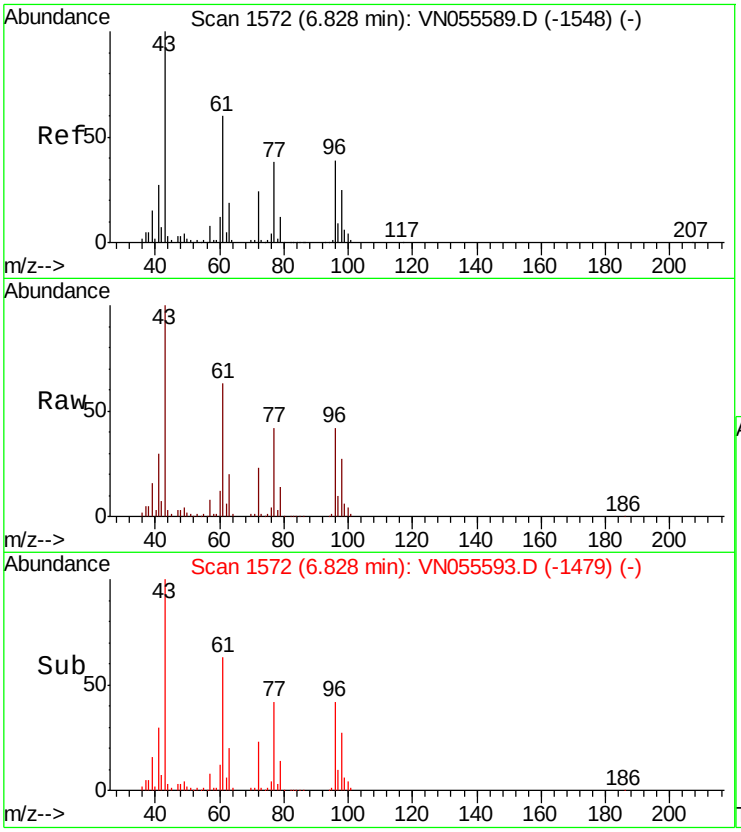


#26
2,2-Dichloropropane
Concen: 49.580 ug/l
RT: 6.82 min Scan# 1570
Delta R.T. -0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Tgt Ion: 77 Resp: 547462

Ion	Ratio	Lower	Upper
77	100		
97	23.4	11.7	35.1



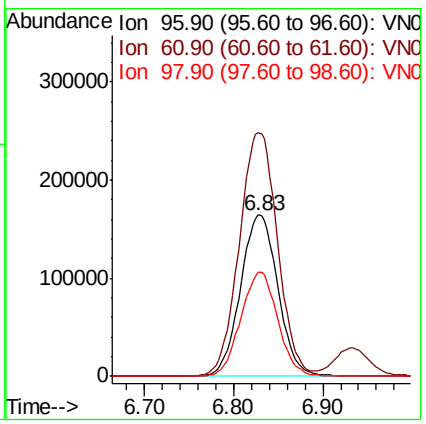


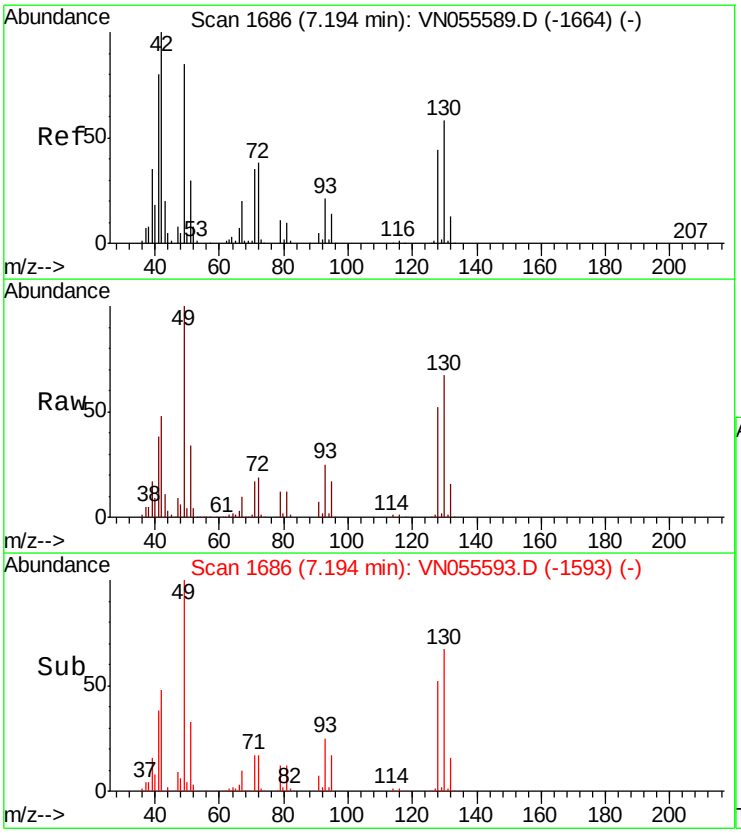
#27
cis-1,2-Dichloroethene
Concen: 47.854 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Instrument : MSVOA_N
ClientSampleId : KR-02_4-14MS

Tgt Ion: 96 Resp: 479396

Ion	Ratio	Lower	Upper
96	100		
61	154.5	0.0	305.0
98	63.9	0.0	128.2

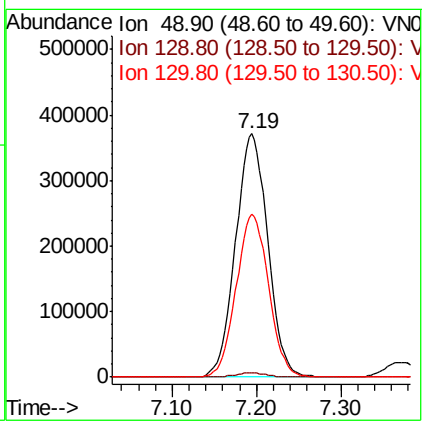


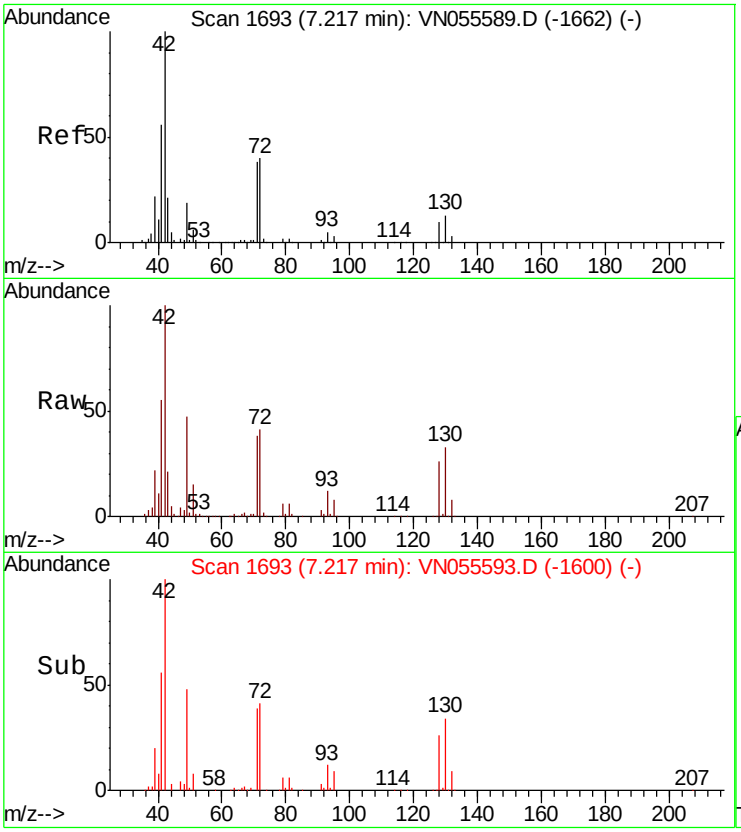


#28
Bromochloromethane
Concen: 119.134 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Tgt Ion: 49 Resp: 989267

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	3.6
130	67.4	52.4	78.6



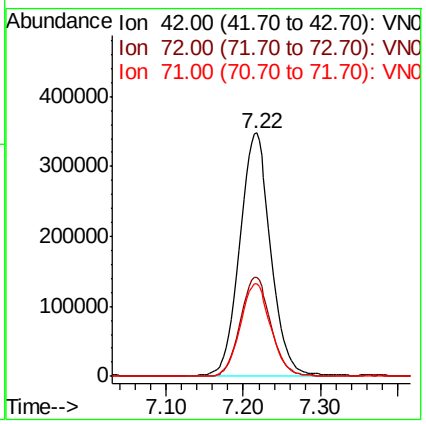


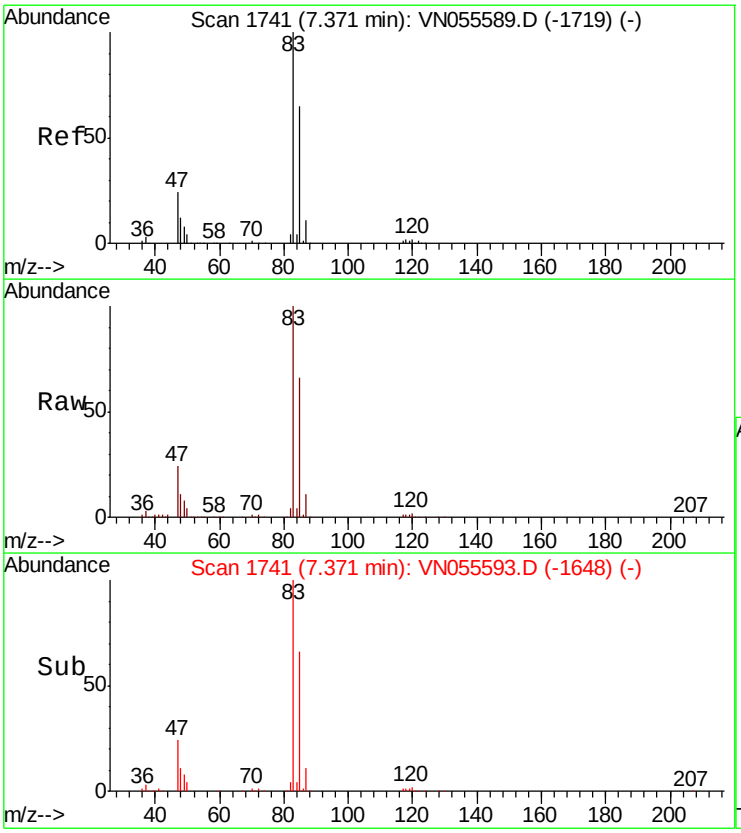
#29
Tetrahydrofuran
Concen: 243.837 ug/l
RT: 7.22 min Scan# 1693
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14MS

Tgt Ion: 42 Resp: 968536

Ion	Ratio	Lower	Upper
42	100		
72	39.9	31.4	47.2
71	37.7	29.9	44.9

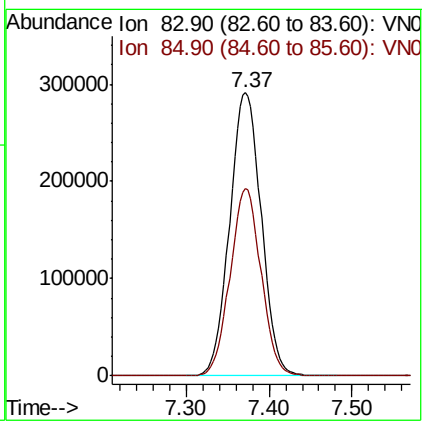


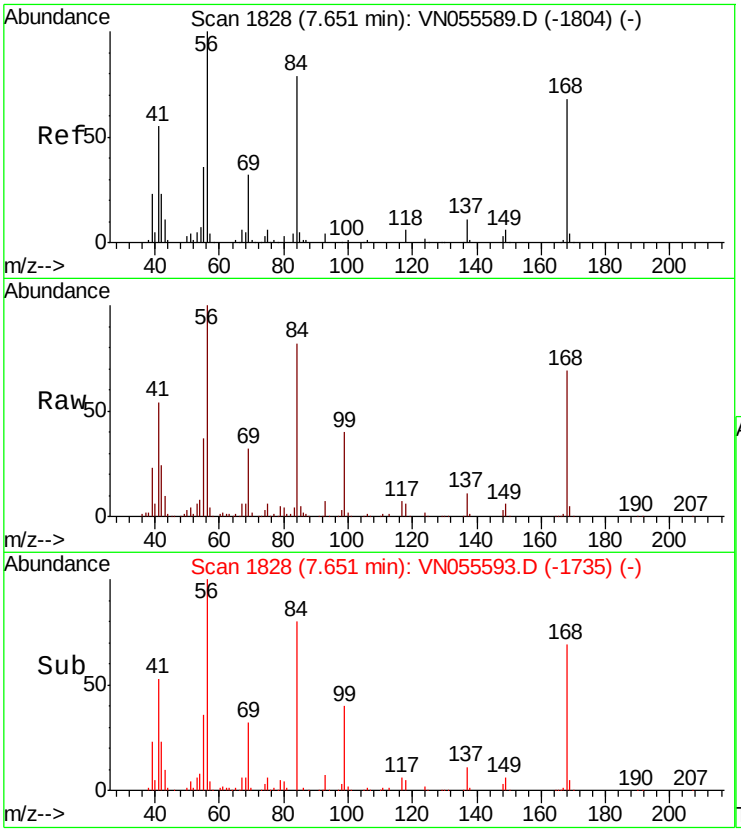


#30
Chloroform
Concen: 48.258 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Tgt Ion: 83 Resp: 772097

Ion	Ratio	Lower	Upper
83	100		
85	66.1	51.9	77.9



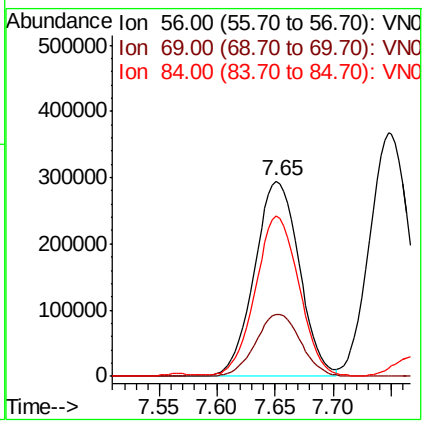


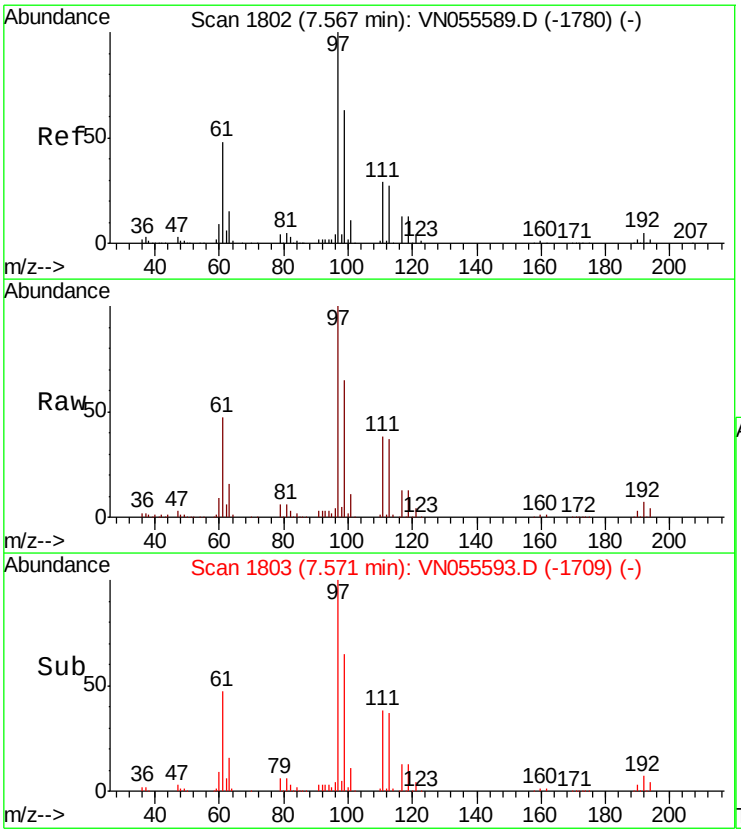
#31
Cyclohexane
Concen: 46.588 ug/l
RT: 7.65 min Scan# 1828
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Instrument : MSVOA_N
ClientSampleId : KR-02_4-14MS

Tgt Ion: 56 Resp: 792616

Ion	Ratio	Lower	Upper
56	100		
69	31.7	25.7	38.5
84	80.7	63.4	95.0

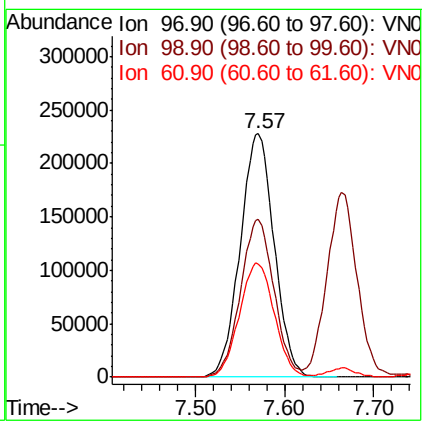


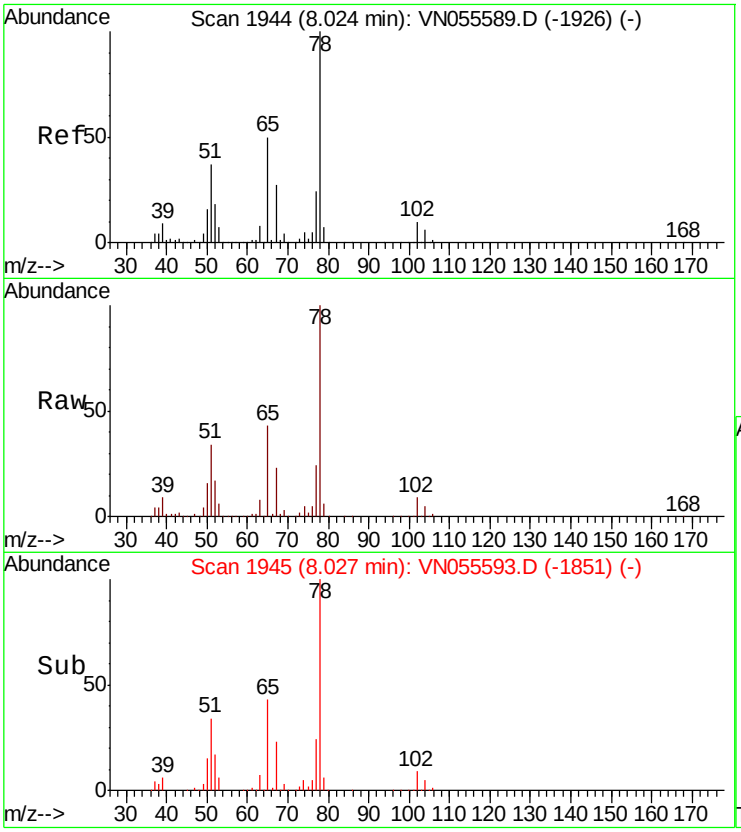


#32
1,1,1-Trichloroethane
Concen: 48.797 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Tgt Ion: 97 Resp: 604547

Ion	Ratio	Lower	Upper
97	100		
99	63.9	50.8	76.2
61	48.2	38.7	58.1



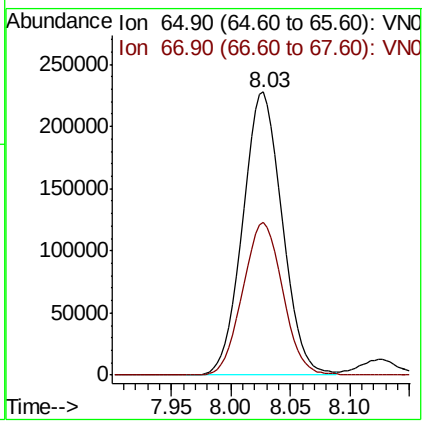


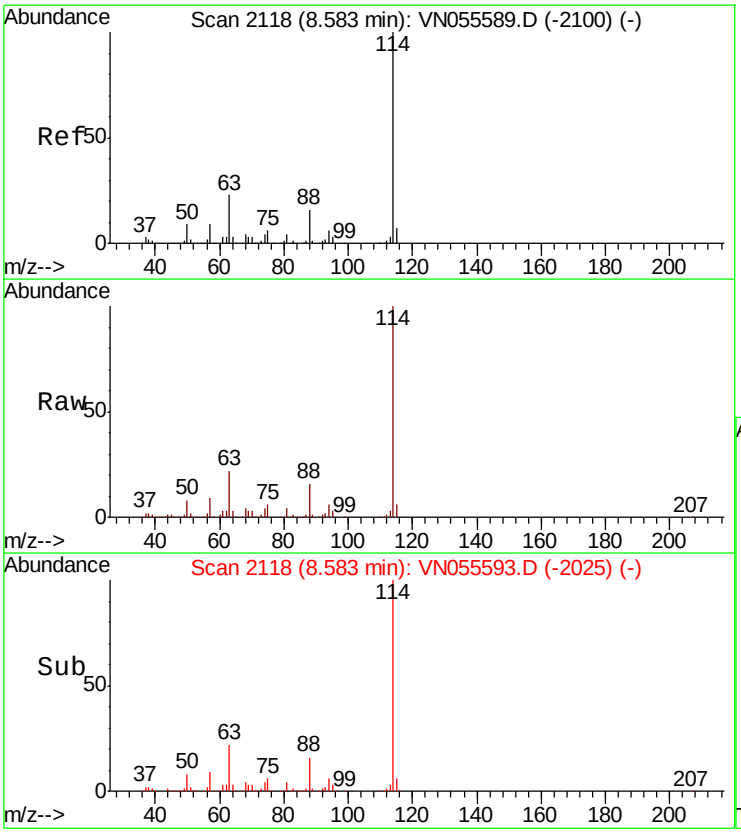
#33
1,2-Dichloroethane-d4
Concen: 50.971 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14MS

Tgt Ion: 65 Resp: 523890

Ion	Ratio	Lower	Upper
65	100		
67	54.7	0.0	109.8

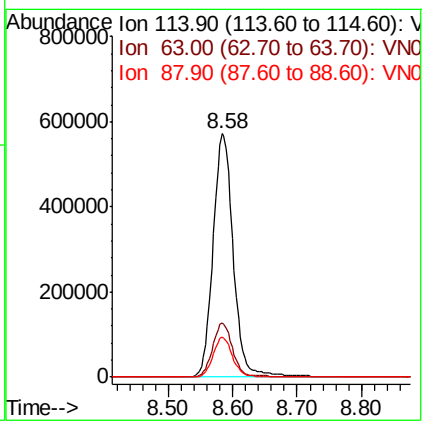


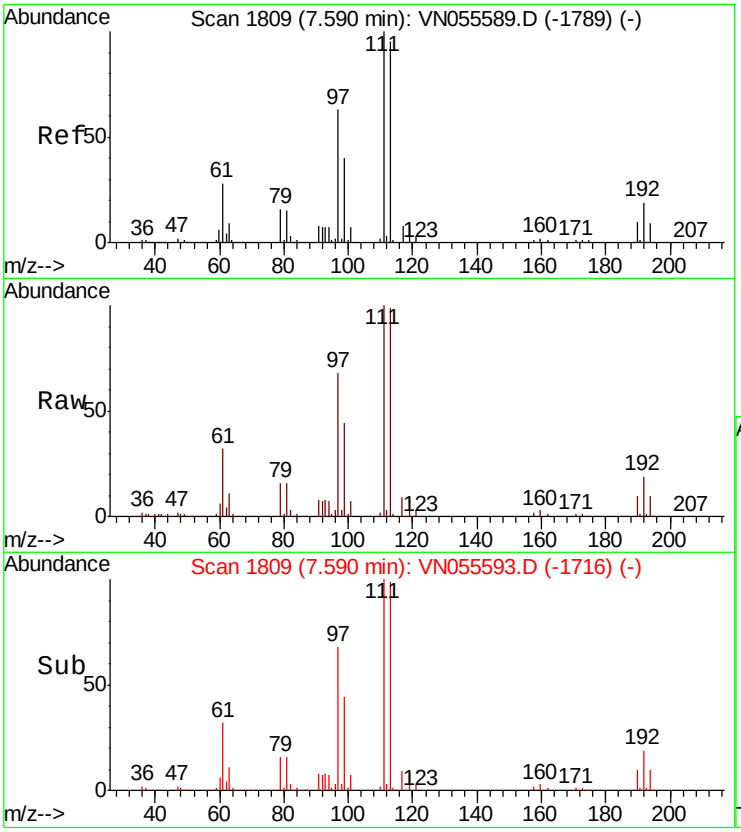


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.58 min Scan# 2118
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Tgt Ion:114 Resp: 1252579

Ion	Ratio	Lower	Upper
114	100		
63	22.3	0.0	45.8
88	16.3	0.0	32.6



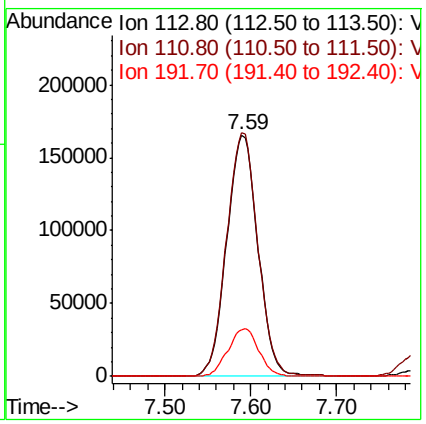


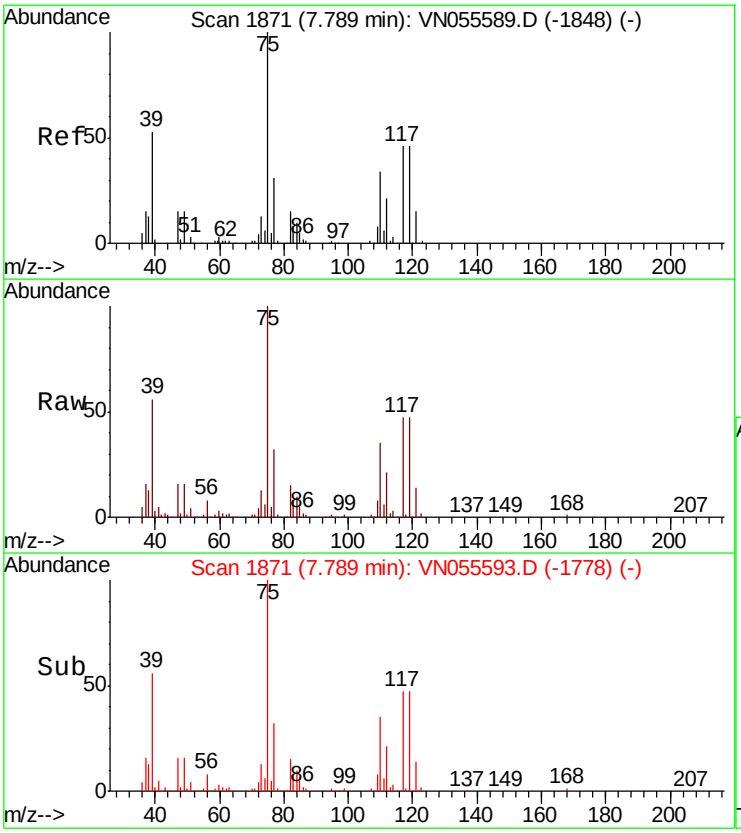
#35
Dibromofluoromethane
Concen: 51.163 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14MS

Tgt Ion:113 Resp: 417595

Ion	Ratio	Lower	Upper
113	100		
111	100.7	83.5	125.3
192	19.6	16.0	24.0

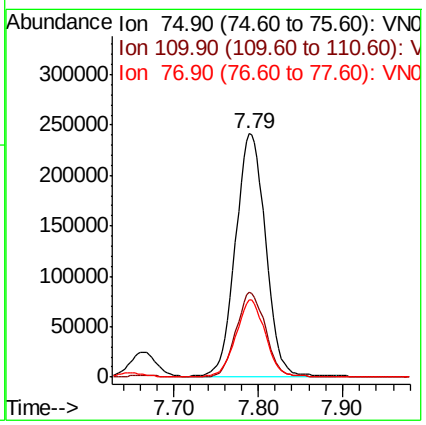


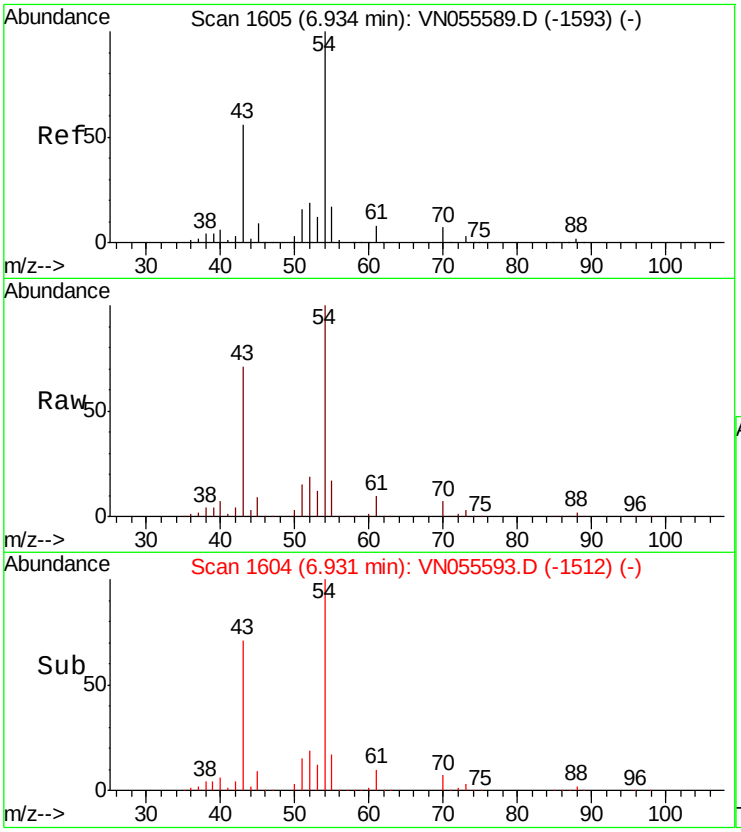


#36
1,1-Dichloropropene
Concen: 47.964 ug/l
RT: 7.79 min Scan# 1871
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Tgt Ion: 75 Resp: 597332

Ion	Ratio	Lower	Upper
75	100		
110	34.4	16.9	50.7
77	31.6	24.9	37.3



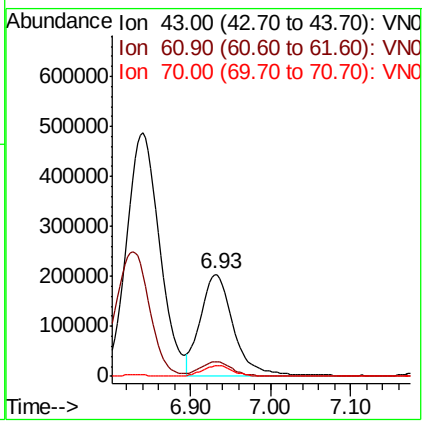


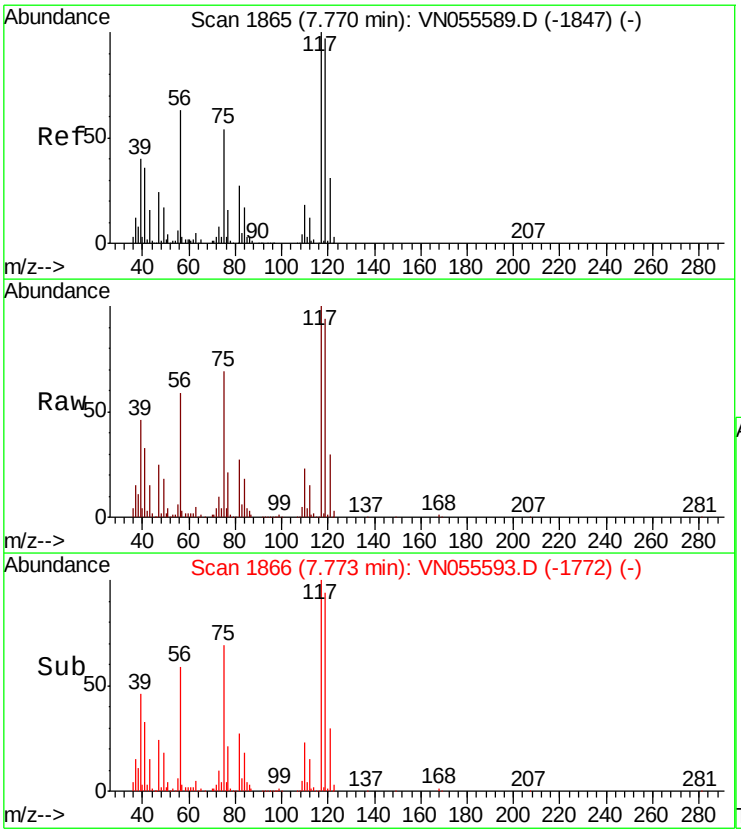
#37
Ethyl Acetate
Concen: 49.695 ug/l
RT: 6.93 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14MS

Tgt Ion: 43 Resp: 579872

Ion	Ratio	Lower	Upper
43	100		
61	13.9	10.8	16.2
70	9.6	7.4	11.2

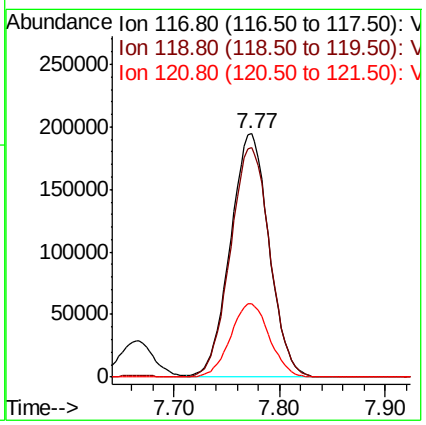


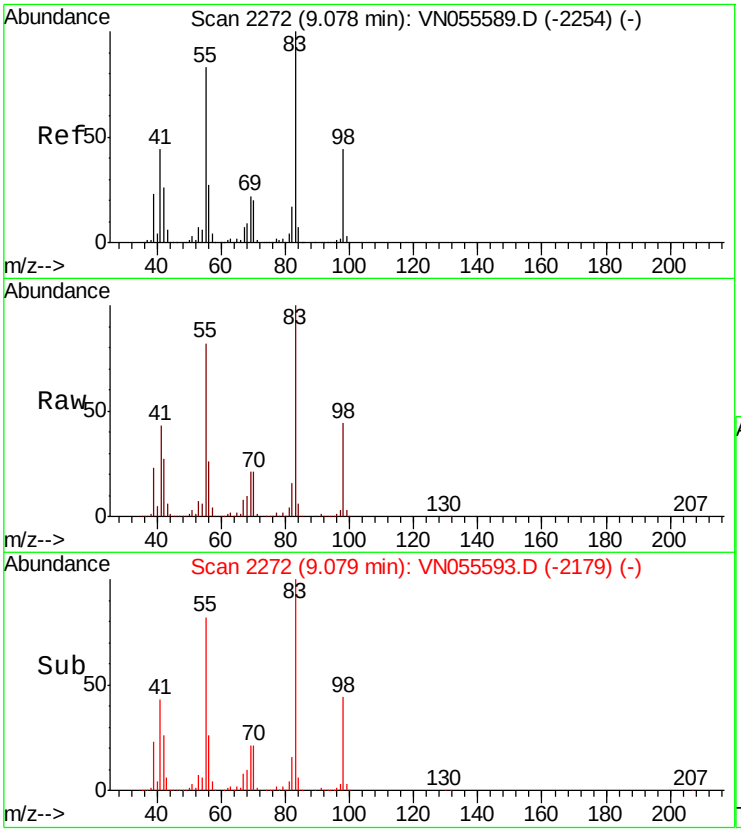


#38
Carbon Tetrachloride
Concen: 47.925 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Tgt Ion:117 Resp: 495501

Ion	Ratio	Lower	Upper
117	100		
119	94.2	77.1	115.7
121	30.1	24.4	36.6



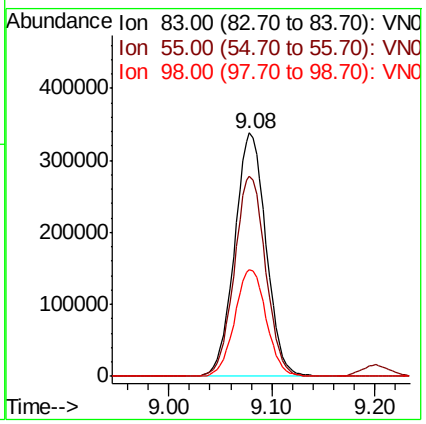


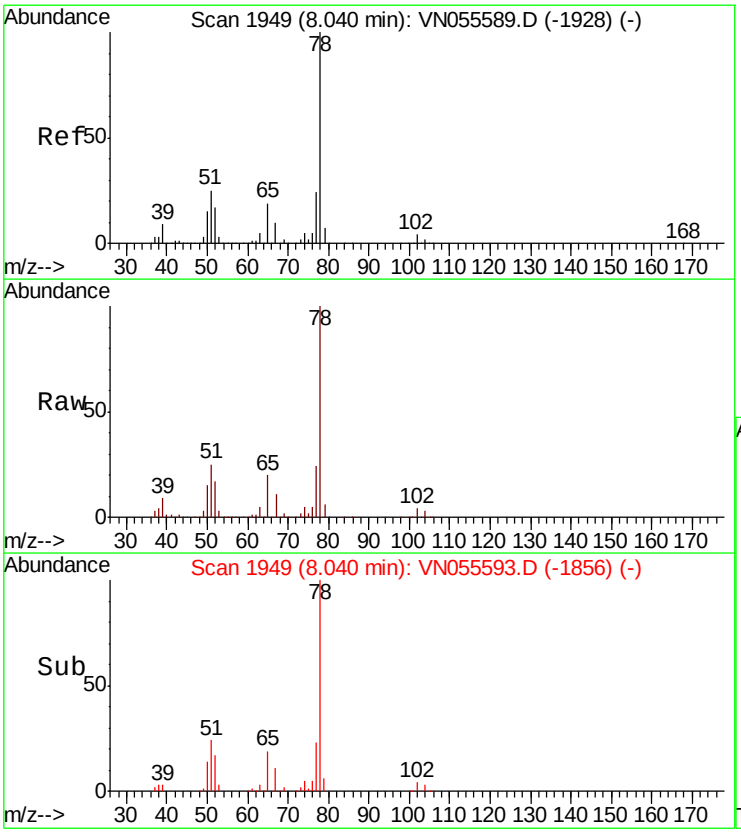
#39
Methylcyclohexane
Concen: 48.848 ug/l
RT: 9.08 min Scan# 2272
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Instrument : MSVOA_N
ClientSampleId : KR-02_4-14MS

Tgt Ion: 83 Resp: 716396

Ion	Ratio	Lower	Upper
83	100		
55	82.2	66.3	99.5
98	43.9	34.8	52.2

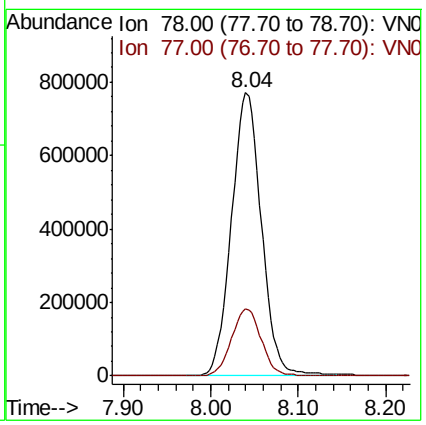


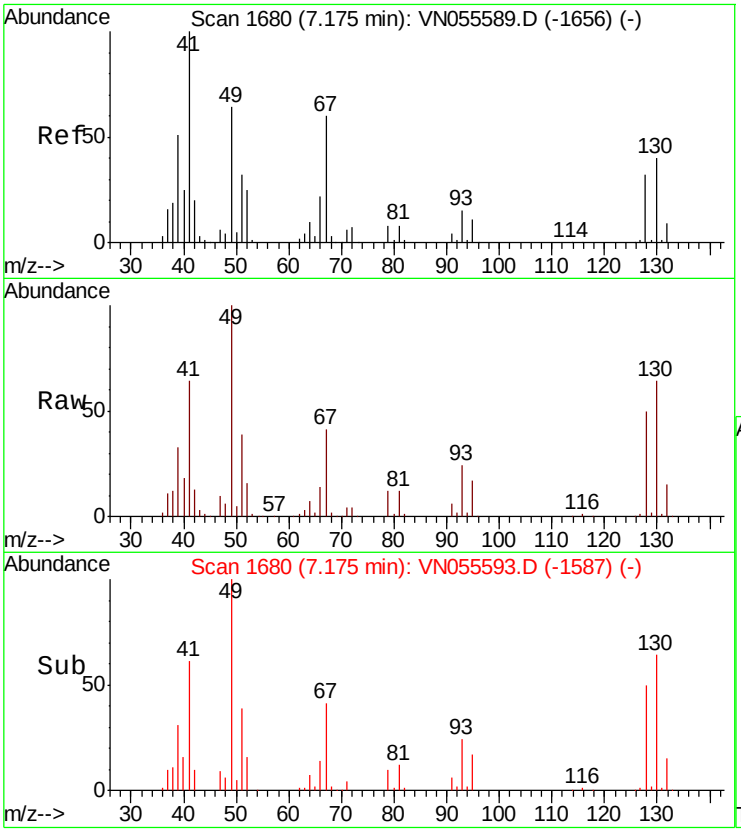


#40
Benzene
Concen: 48.269 ug/l
RT: 8.04 min Scan# 1949
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Tgt Ion: 78 Resp: 1835762

Ion	Ratio	Lower	Upper
78	100		
77	23.6	18.9	28.3



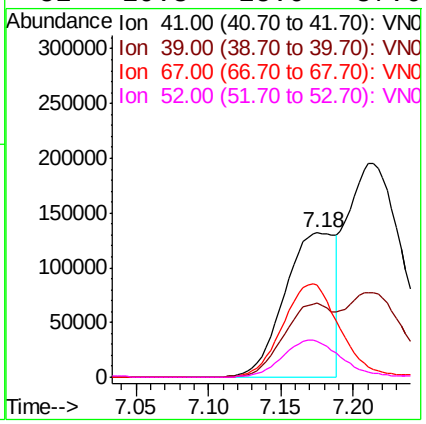


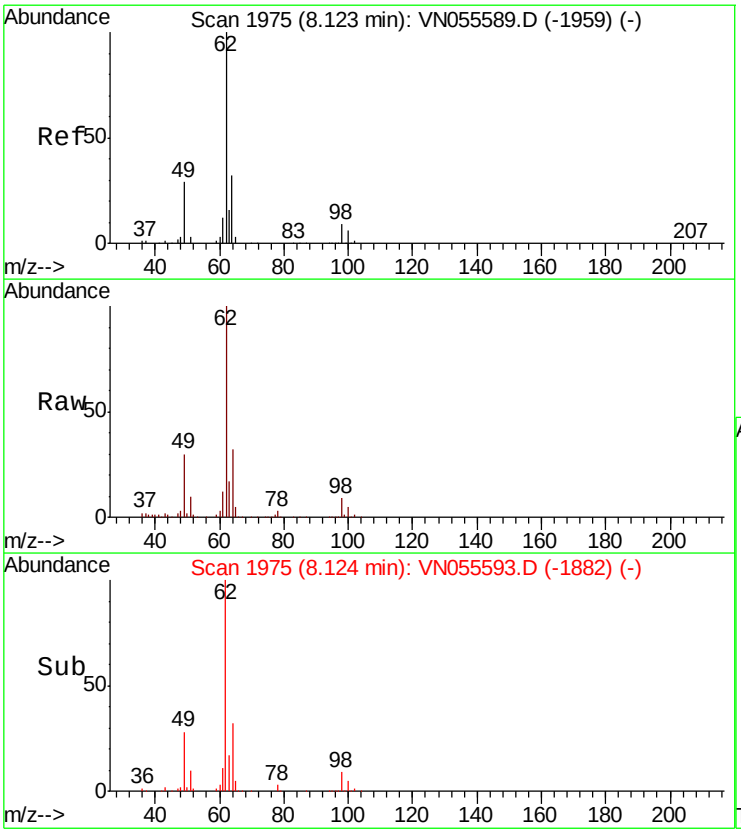
#41
Methacrylonitrile
Concen: 59.795 ug/l
RT: 7.18 min Scan# 1680
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Instrument : MSVOA_N
ClientSampleId : KR-02_4-14MS

Tgt Ion: 41 Resp: 318050

Ion	Ratio	Lower	Upper
41	100		
39	49.9	44.1	66.1
67	74.0	63.4	95.0
52	29.3	25.0	37.6

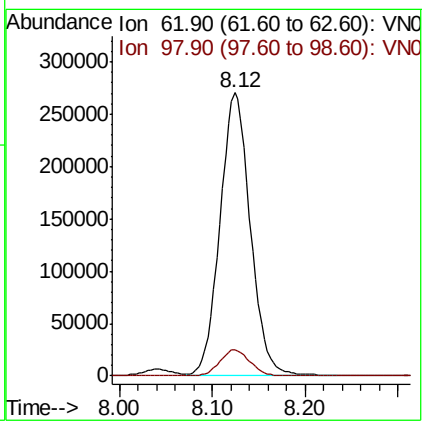


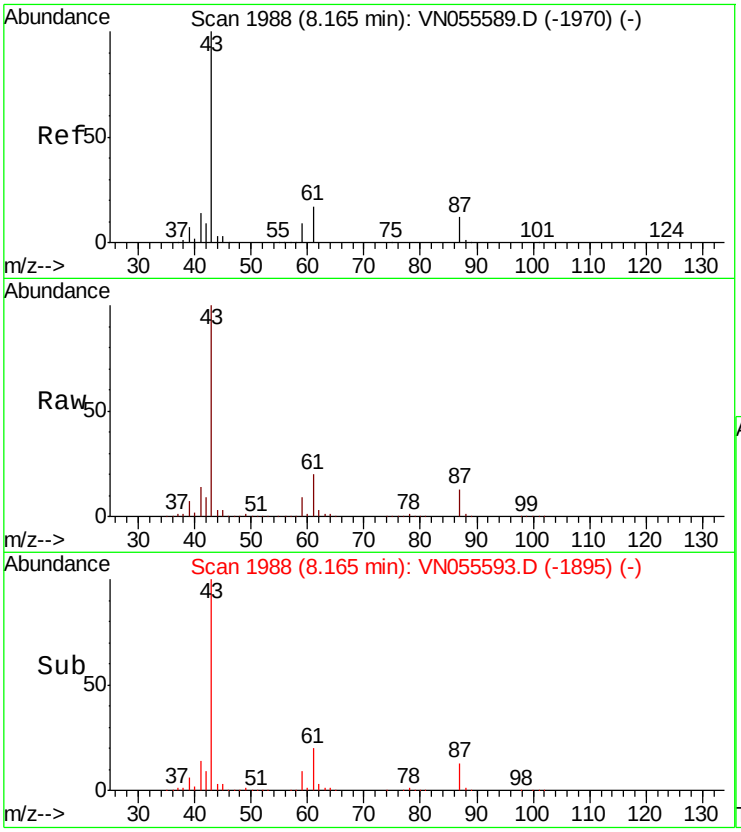


#42
1,2-Dichloroethane
Concen: 48.206 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Tgt Ion: 62 Resp: 611407

Ion	Ratio	Lower	Upper
62	100		
98	9.2	0.0	18.0



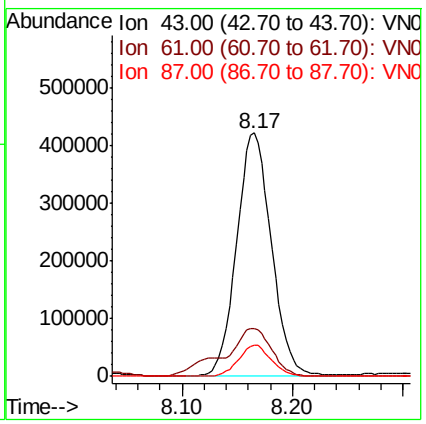


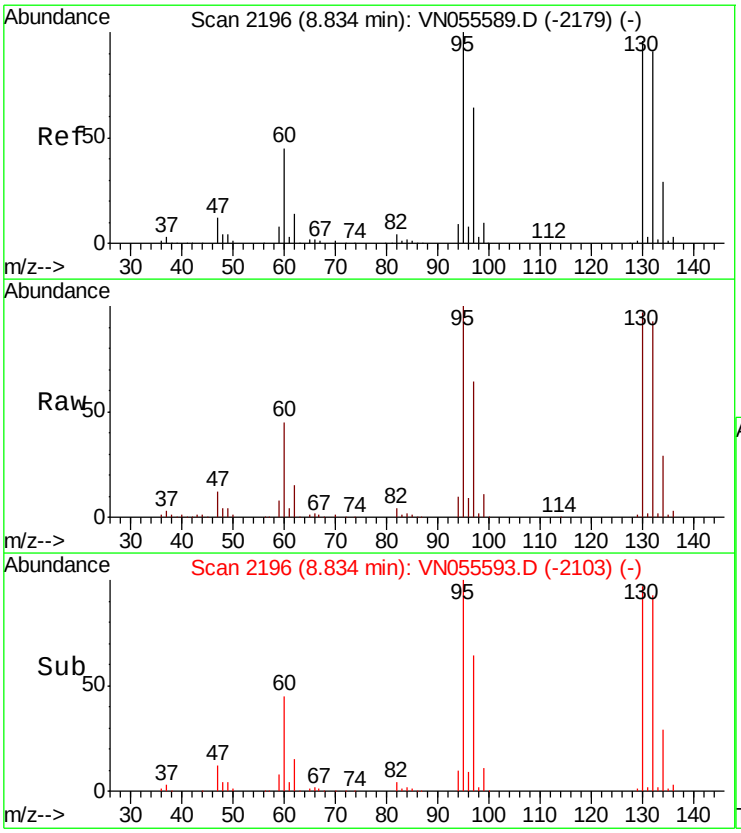
#43
Isopropyl Acetate
Concen: 50.122 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14MS

Tgt Ion: 43 Resp: 917247

Ion	Ratio	Lower	Upper
43	100		
61	20.0	16.1	24.1
87	12.2	9.6	14.4

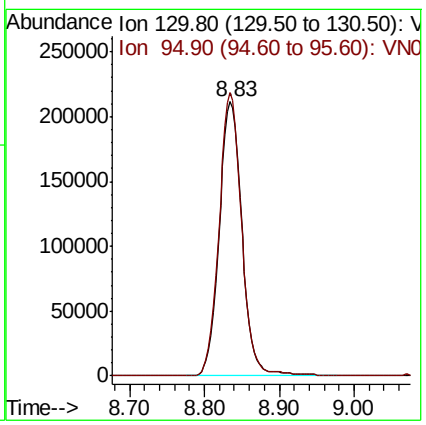


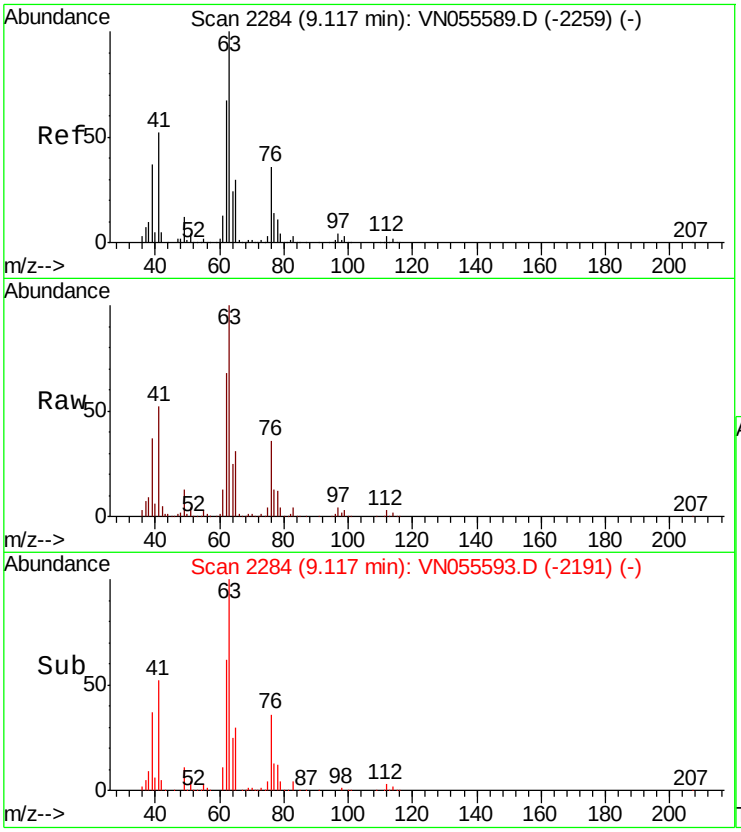


#44
Trichloroethene
Concen: 48.665 ug/l
RT: 8.83 min Scan# 2196
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Tgt Ion:130 Resp: 445117

Ion	Ratio	Lower	Upper
130	100		
95	103.3	0.0	208.6



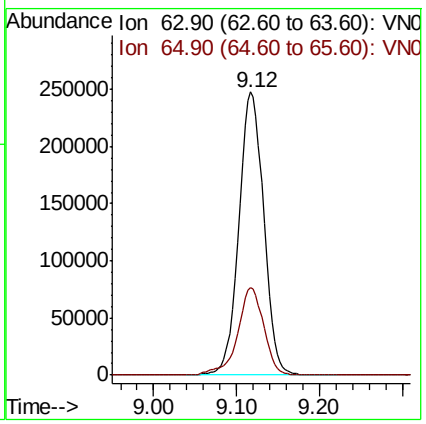


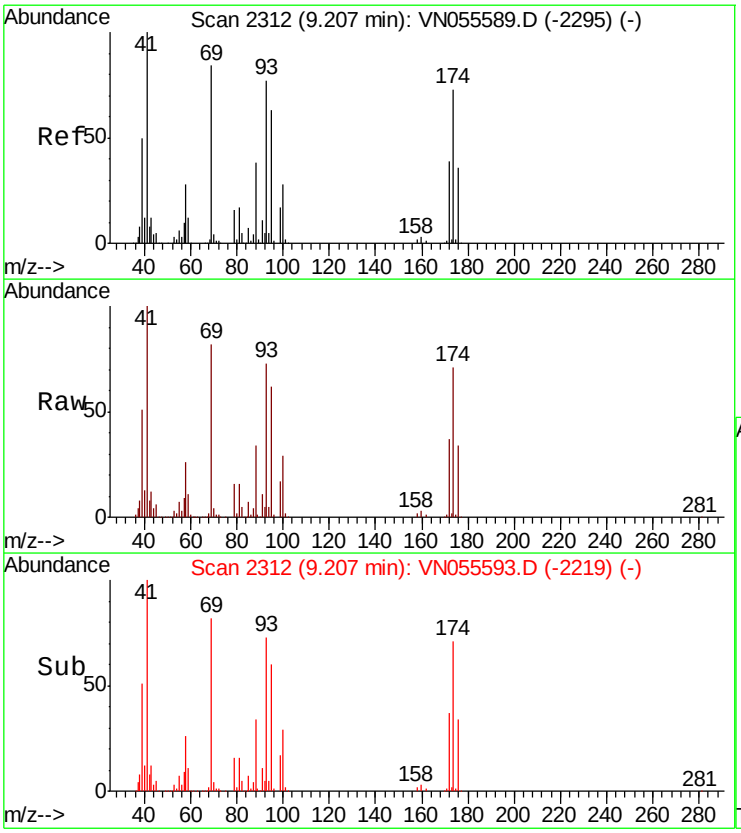
#45
1,2-Dichloropropane
Concen: 49.314 ug/l
RT: 9.12 min Scan# 2284
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Instrument : MSVOA_N
ClientSampleId : KR-02_4-14MS

Tgt Ion: 63 Resp: 516920

Ion	Ratio	Lower	Upper
63	100		
65	31.1	24.1	36.1

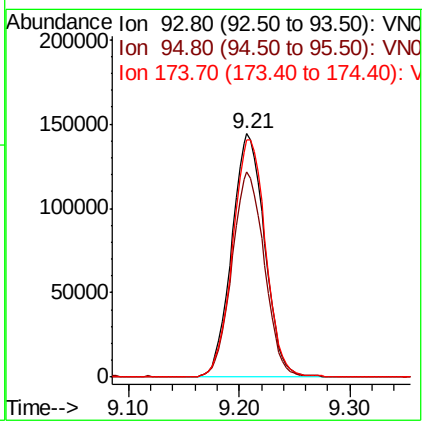


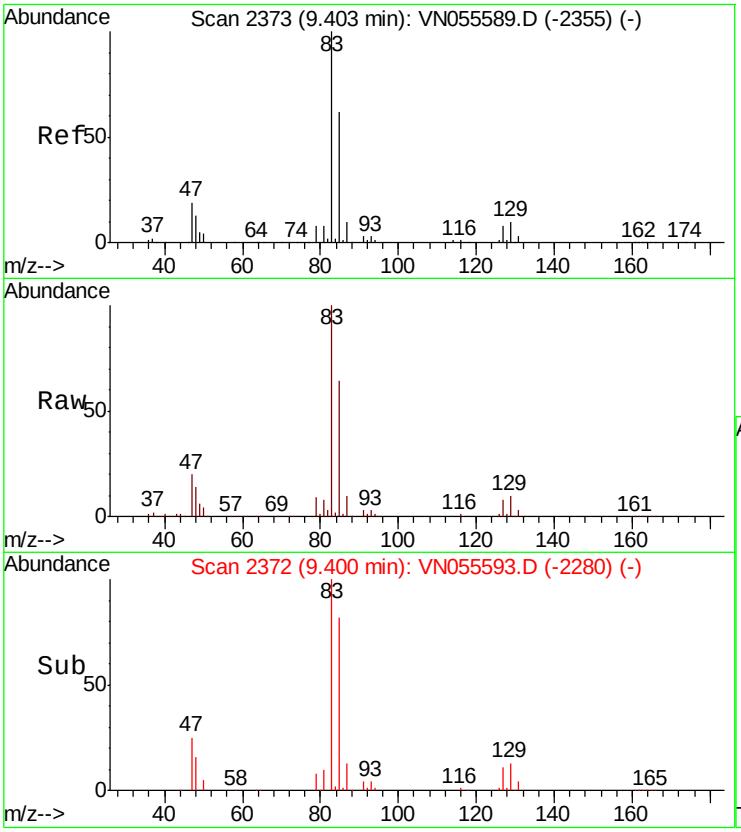


#46
Dibromomethane
Concen: 48.113 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Tgt Ion: 93 Resp: 297851

Ion	Ratio	Lower	Upper
93	100		
95	83.8	66.6	100.0
174	98.2	78.4	117.6



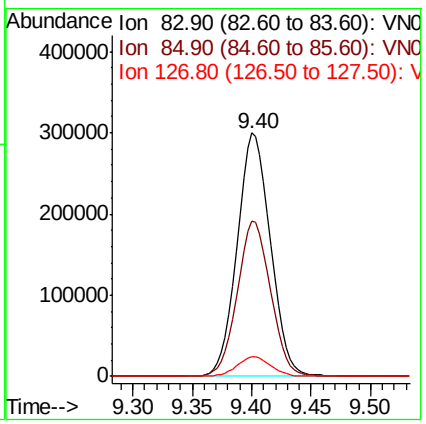


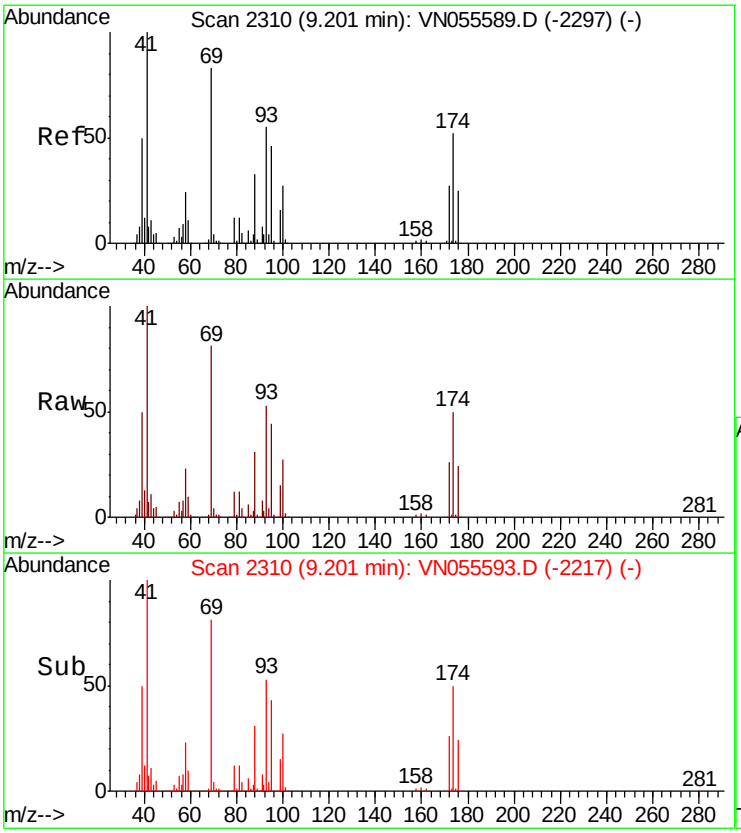
#47
Bromodichloromethane
Concen: 49.384 ug/l
RT: 9.40 min Scan# 2372
Delta R.T. -0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14MS

Tgt Ion: 83 Resp: 582785

Ion	Ratio	Lower	Upper
83	100		
85	63.6	49.6	74.4
127	8.1	6.6	9.8

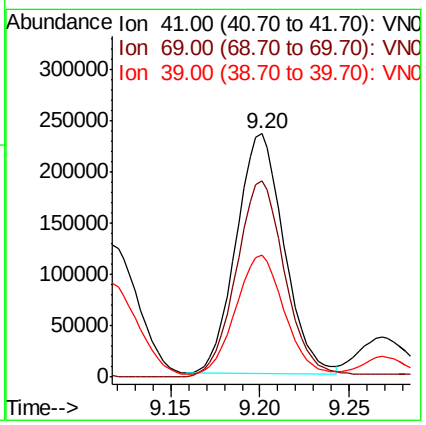


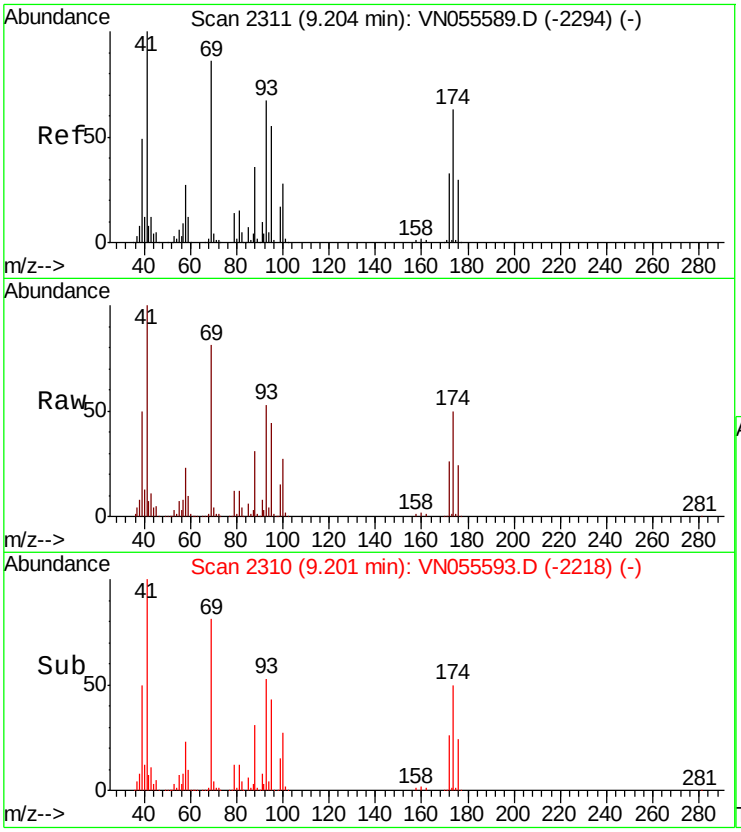


#48
Methyl methacrylate
Concen: 49.260 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Tgt Ion: 41 Resp: 440374

Ion	Ratio	Lower	Upper
41	100		
69	83.9	65.7	98.5
39	52.0	40.2	60.4



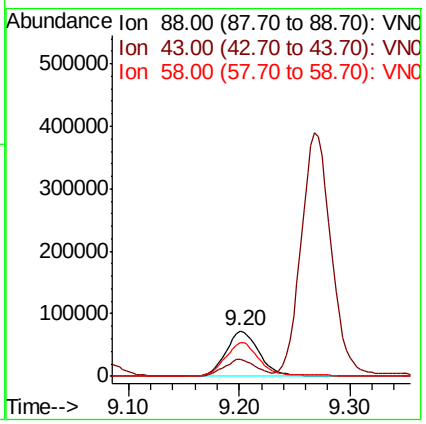


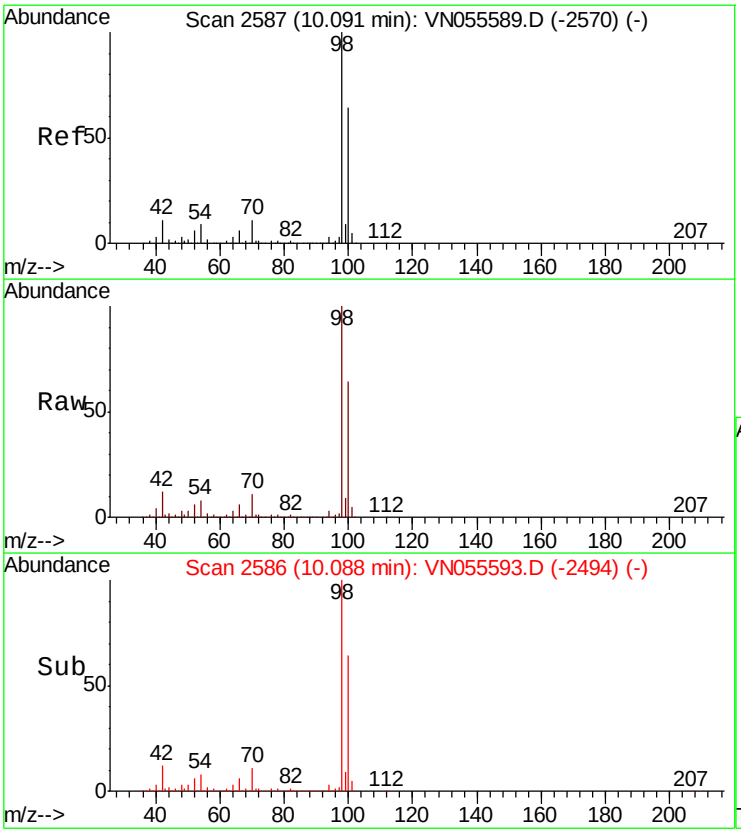
#49
1,4-Dioxane
Concen: 945.142 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. -0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Instrument : MSVOA_N
ClientSampleId : KR-02_4-14MS

Tgt Ion: 88 Resp: 154420

Ion	Ratio	Lower	Upper
88	100		
43	34.0	25.4	38.0
58	73.5	59.4	89.2

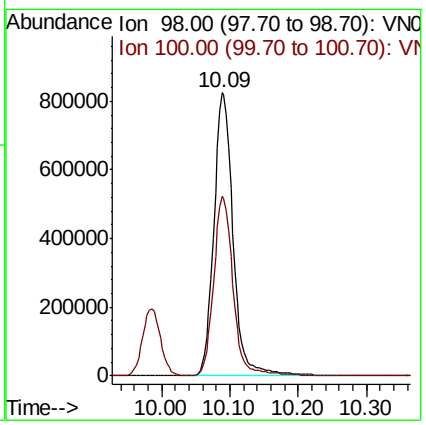


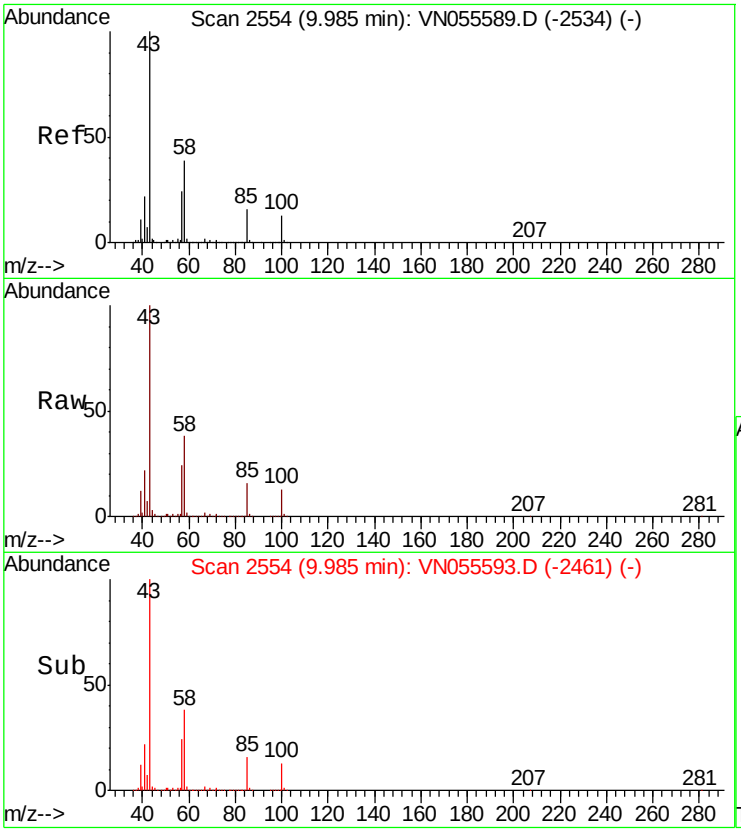


#50
Toluene-d8
Concen: 52.020 ug/l
RT: 10.09 min Scan# 2586
Delta R.T. -0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Tgt Ion: 98 Resp: 1622096

Ion	Ratio	Lower	Upper
98	100		
100	63.8	50.7	76.1



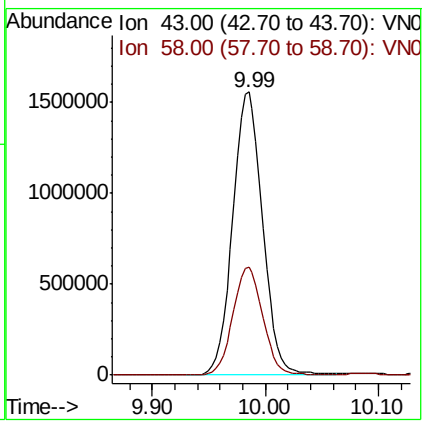


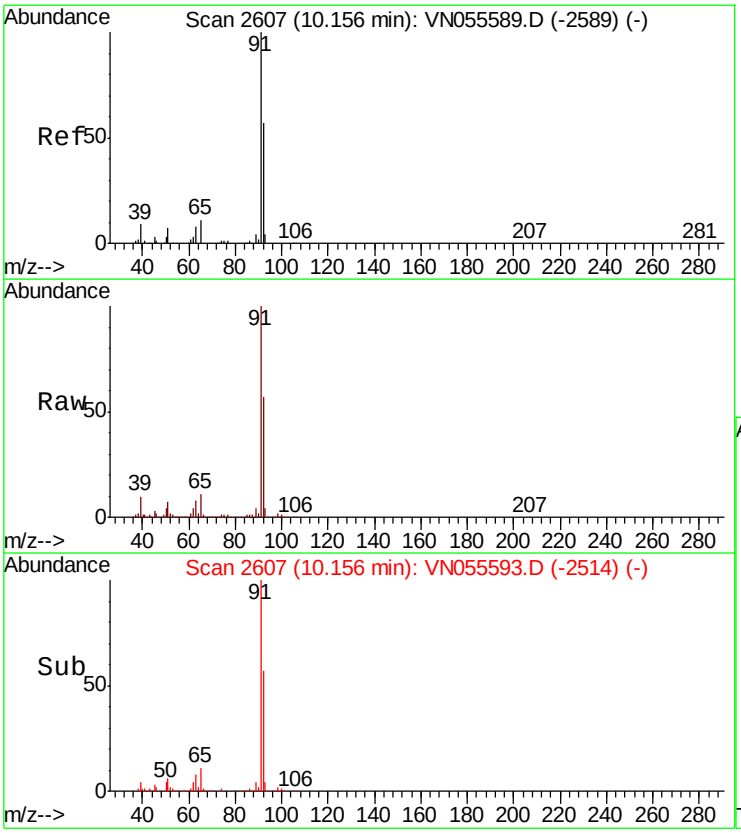
#51
4-Methyl-2-Pentanone
Concen: 249.314 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14MS

Tgt Ion: 43 Resp: 2866669

Ion	Ratio	Lower	Upper
43	100		
58	38.3	30.6	46.0

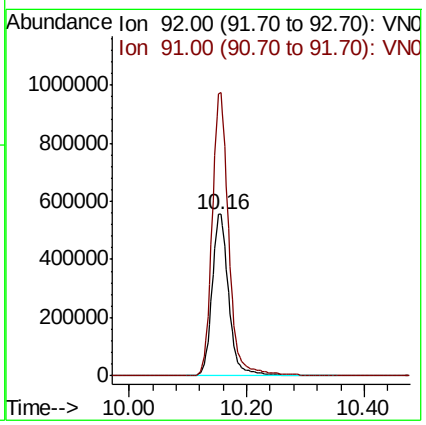


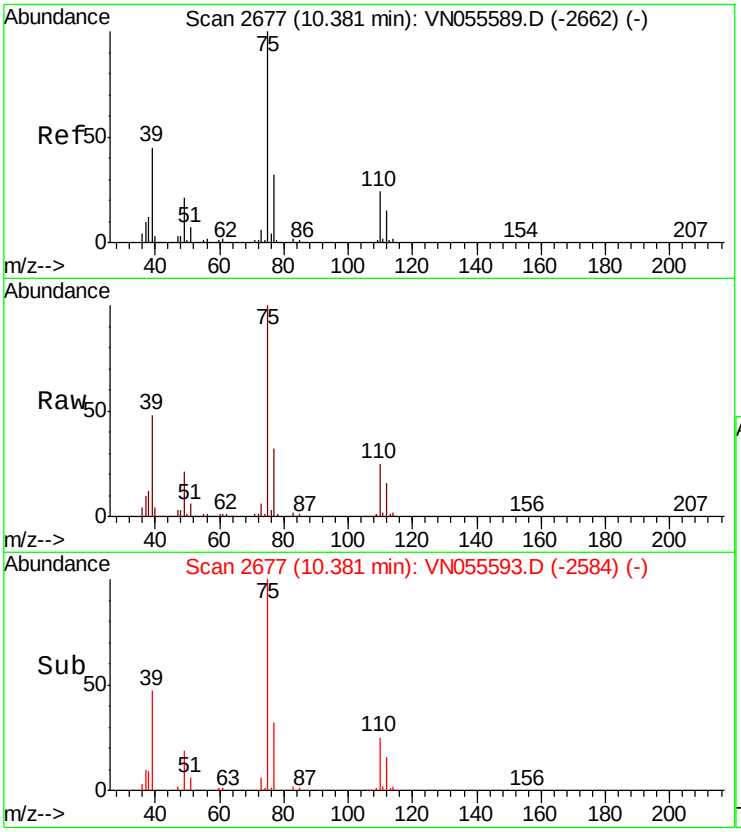


#52
Toluene
Concen: 50.008 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Tgt Ion: 92 Resp: 1089655

Ion	Ratio	Lower	Upper
92	100		
91	174.7	141.5	212.3



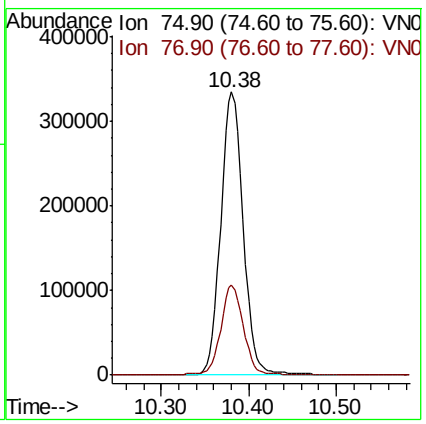


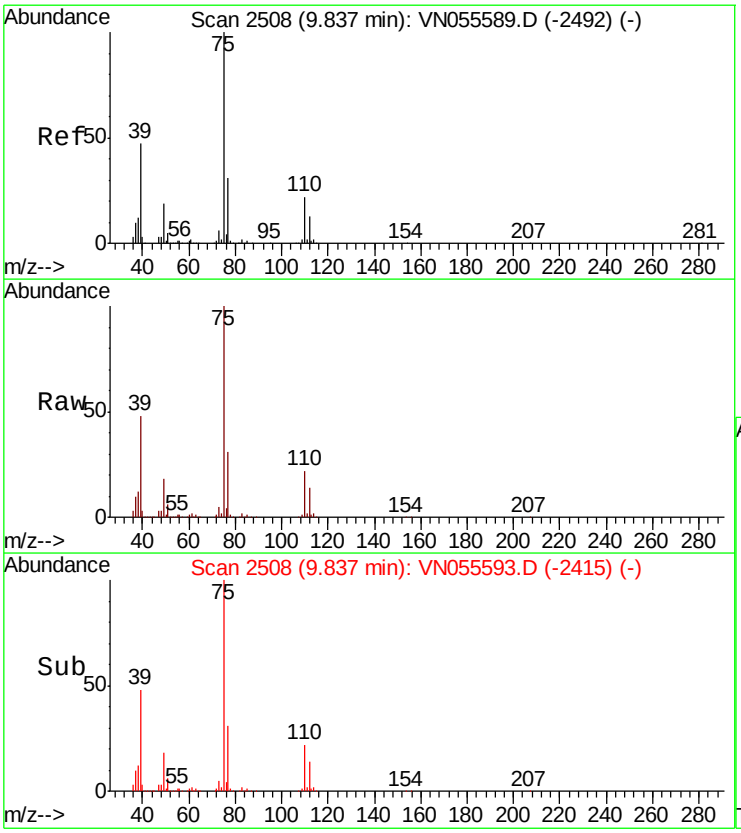
#53
t-1,3-Dichloropropene
Concen: 52.810 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Instrument : MSVOA_N
ClientSampleId : KR-02_4-14MS

Tgt Ion: 75 Resp: 597467

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.5	38.3

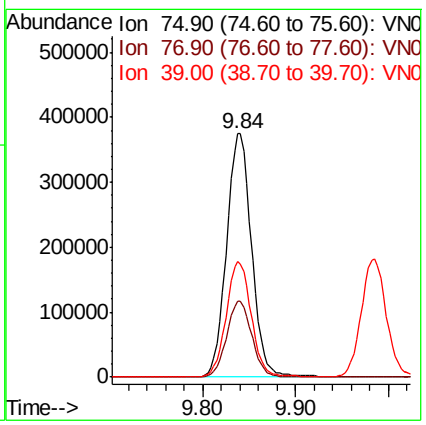


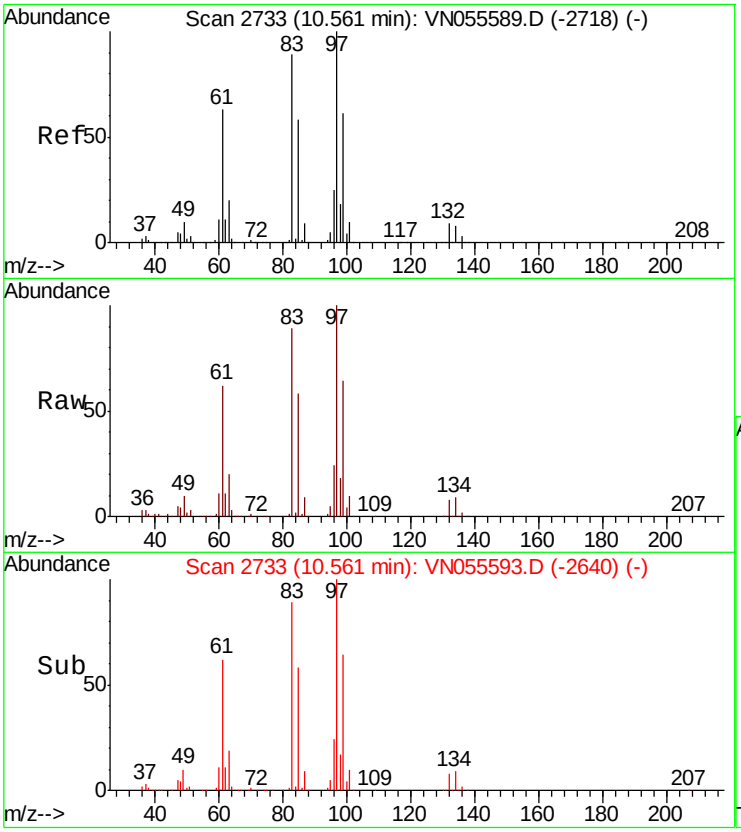


#54
cis-1,3-Dichloropropene
Concen: 51.670 ug/l
RT: 9.84 min Scan# 2508
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Tgt Ion: 75 Resp: 701917

Ion	Ratio	Lower	Upper
75	100		
77	31.3	24.5	36.7
39	47.5	37.7	56.5



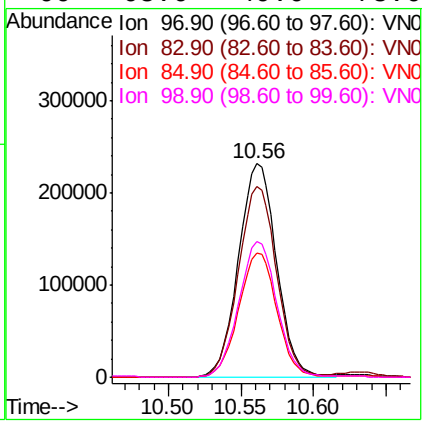


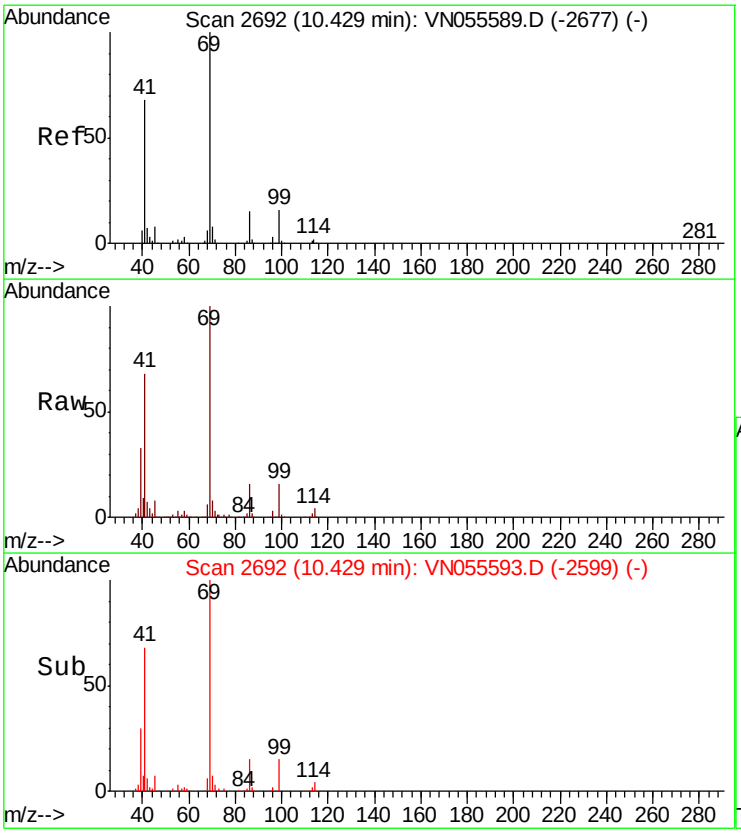
#55
1,1,2-Trichloroethane
Concen: 48.589 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14MS

Tgt Ion: 97 Resp: 423274

Ion	Ratio	Lower	Upper
97	100		
83	89.2	71.5	107.3
85	58.0	46.2	69.4
99	63.6	49.0	73.6

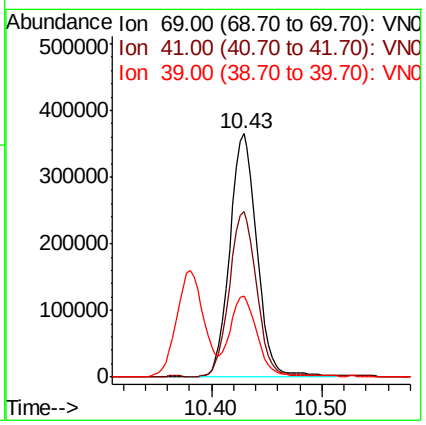


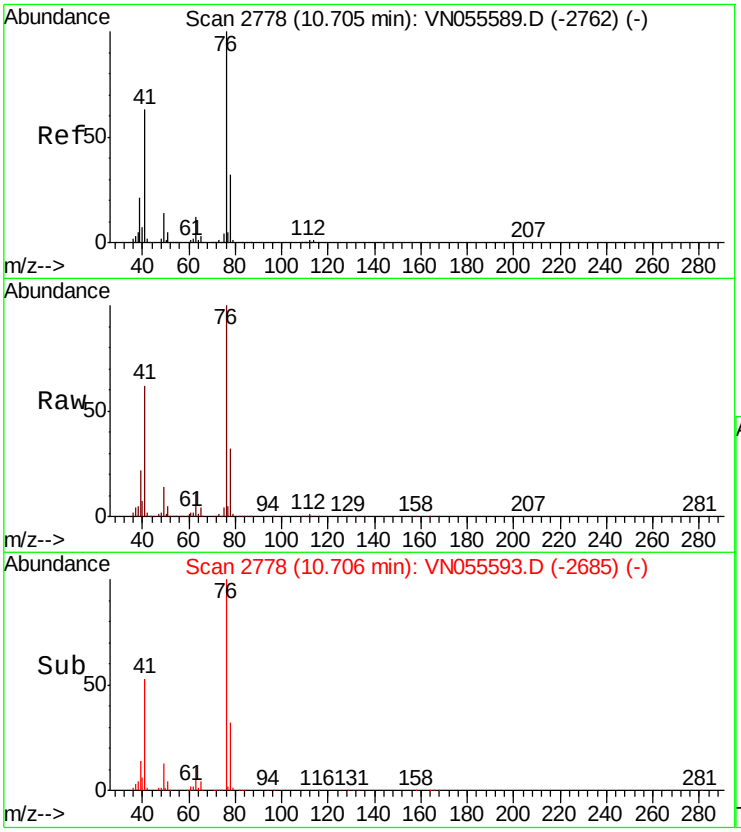


#56
Ethyl methacrylate
Concen: 51.492 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Tgt Ion: 69 Resp: 625086

Ion	Ratio	Lower	Upper
69	100		
41	67.7	54.6	82.0
39	32.4	25.5	38.3



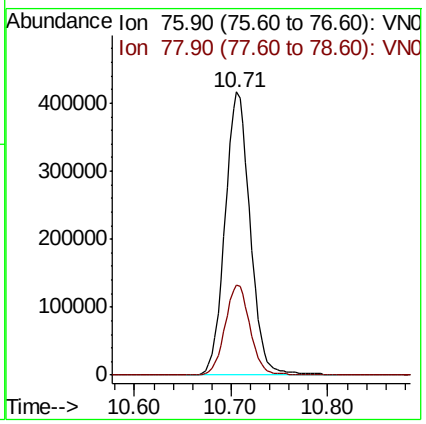


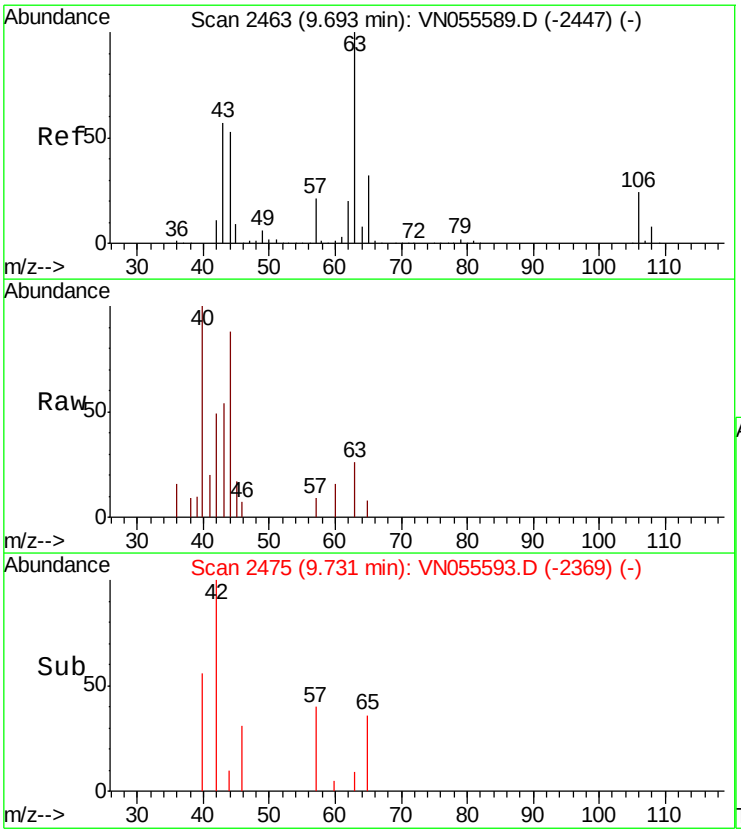
#57
1,3-Dichloropropane
Concen: 49.858 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Instrument : MSVOA_N
ClientSampleId : KR-02_4-14MS

Tgt Ion: 76 Resp: 750810

Ion	Ratio	Lower	Upper
76	100		
78	31.9	25.6	38.4

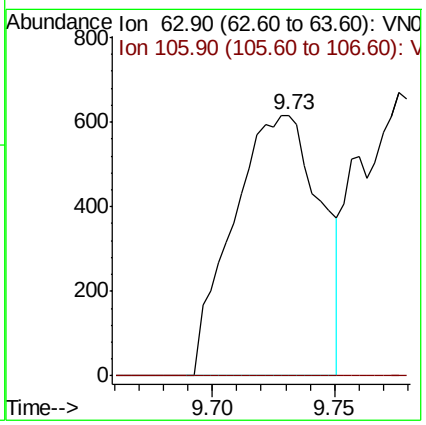


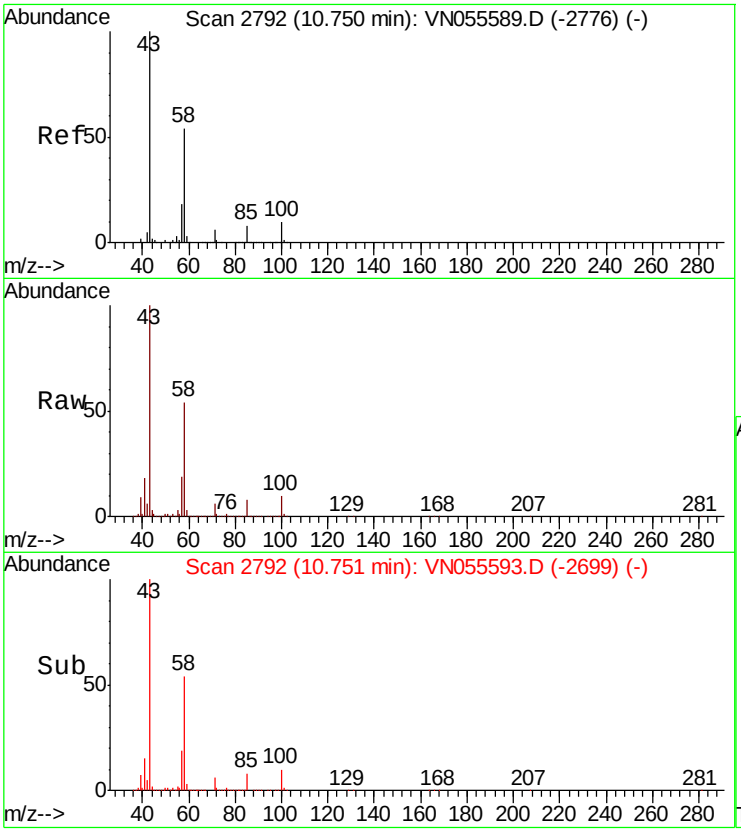


#58
2-Chloroethyl Vinyl ether
Concen: 12.940 ug/l
RT: 9.73 min Scan# 2475
Delta R.T. 0.04 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Tgt Ion: 63 Resp: 1528

Ion	Ratio	Lower	Upper
63	100		
106	0.0	19.0	28.4#



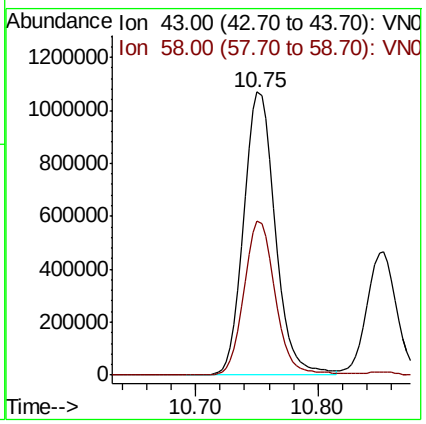


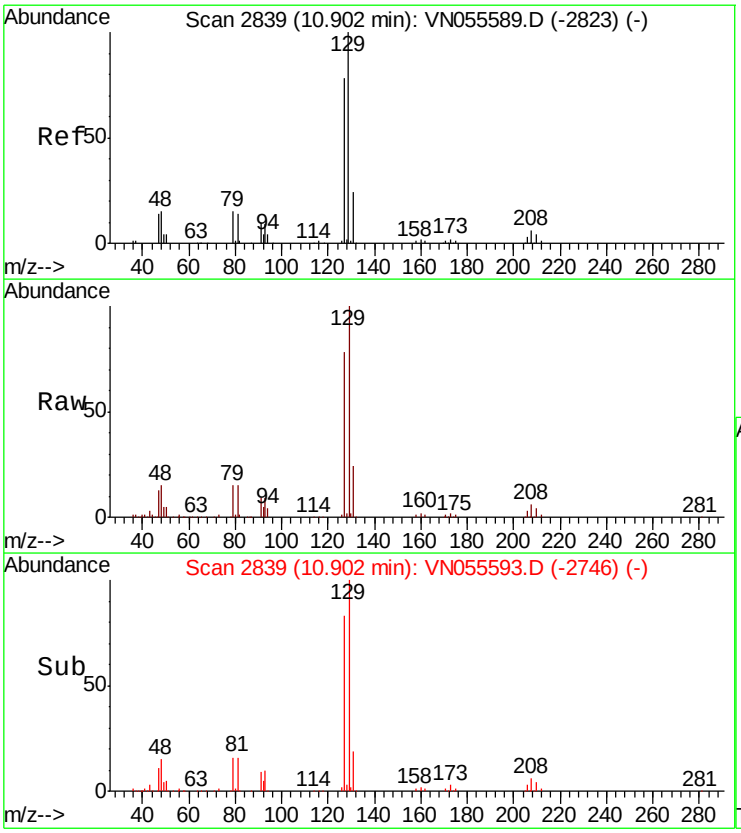
#59
2-Hexanone
Concen: 239.175 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Instrument : MSVOA_N
ClientSampleId : KR-02_4-14MS

Tgt Ion: 43 Resp: 1897137

Ion	Ratio	Lower	Upper
43	100		
58	54.0	27.0	80.8

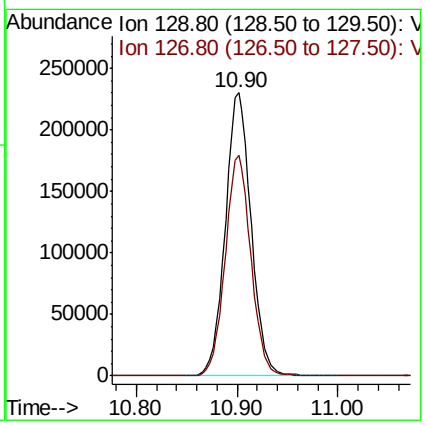


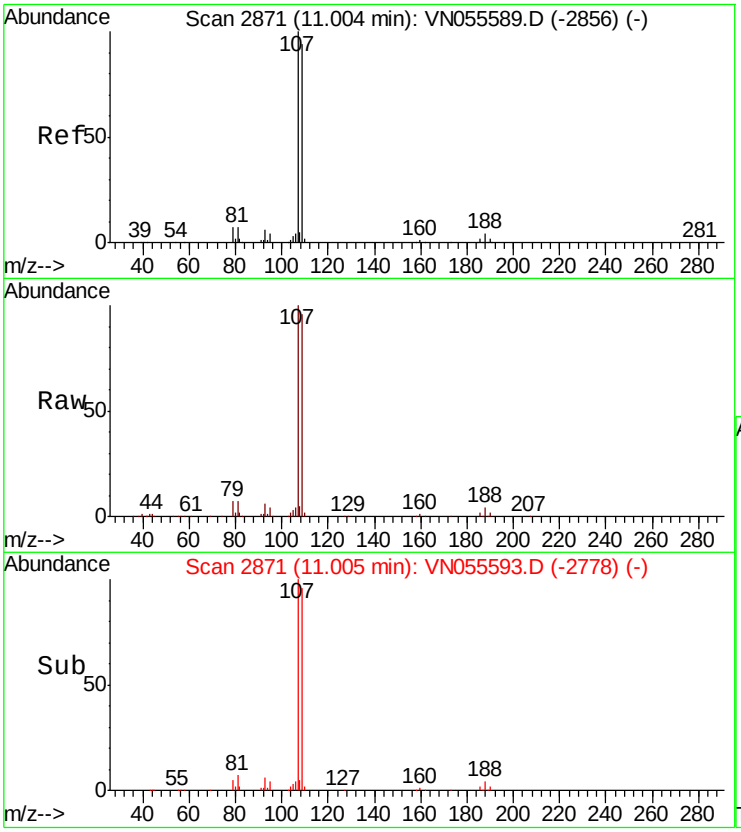


#60
Dibromochloromethane
Concen: 51.885 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Tgt Ion:129 Resp: 411130

Ion	Ratio	Lower	Upper
129	100		
127	77.4	39.1	117.2



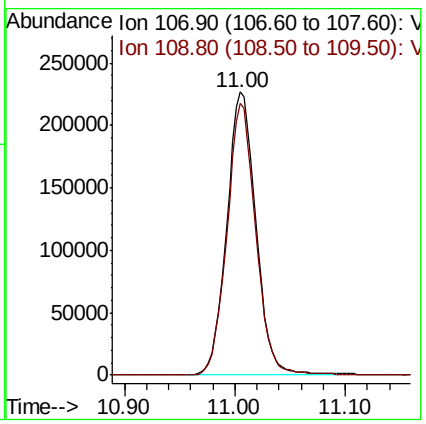


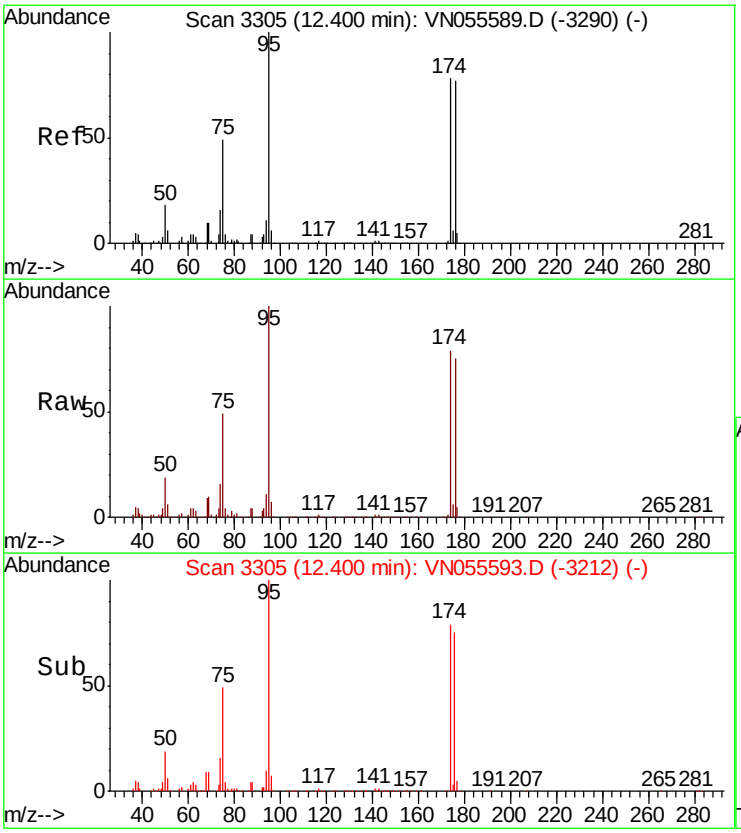
#61
1,2-Dibromoethane
Concen: 50.459 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Instrument : MSVOA_N
ClientSampleId : KR-02_4-14MS

Tgt Ion:107 Resp: 415293

Ion	Ratio	Lower	Upper
107	100		
109	95.1	75.8	113.8

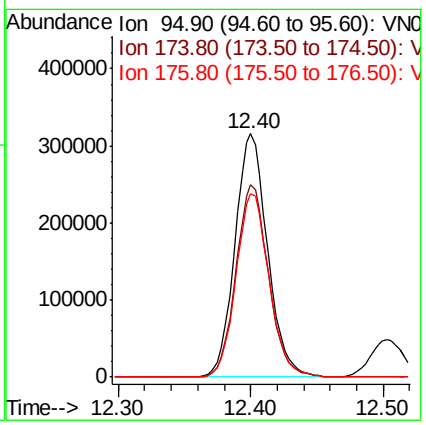


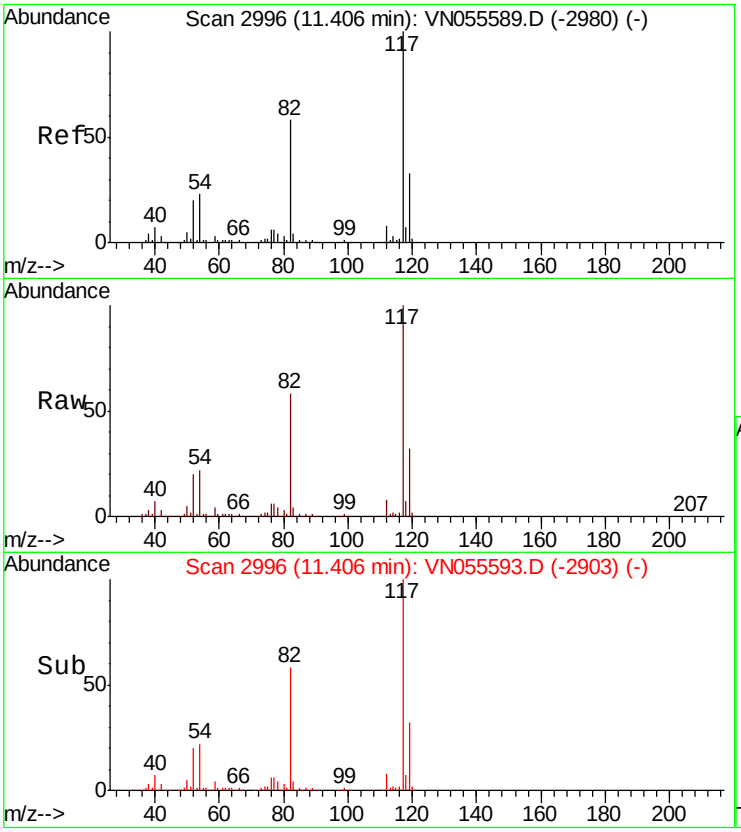


#62
4-Bromofluorobenzene
Concen: 54.017 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Tgt Ion: 95 Resp: 539683

Ion	Ratio	Lower	Upper
95	100		
174	78.7	0.0	158.4
176	76.3	0.0	153.4



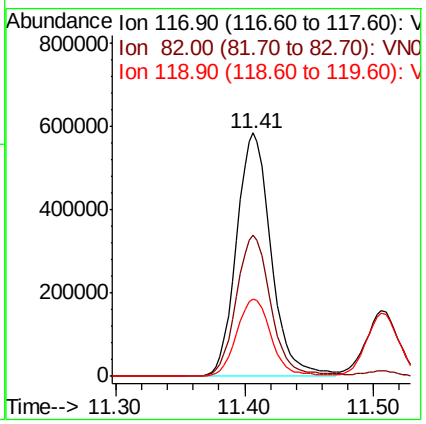


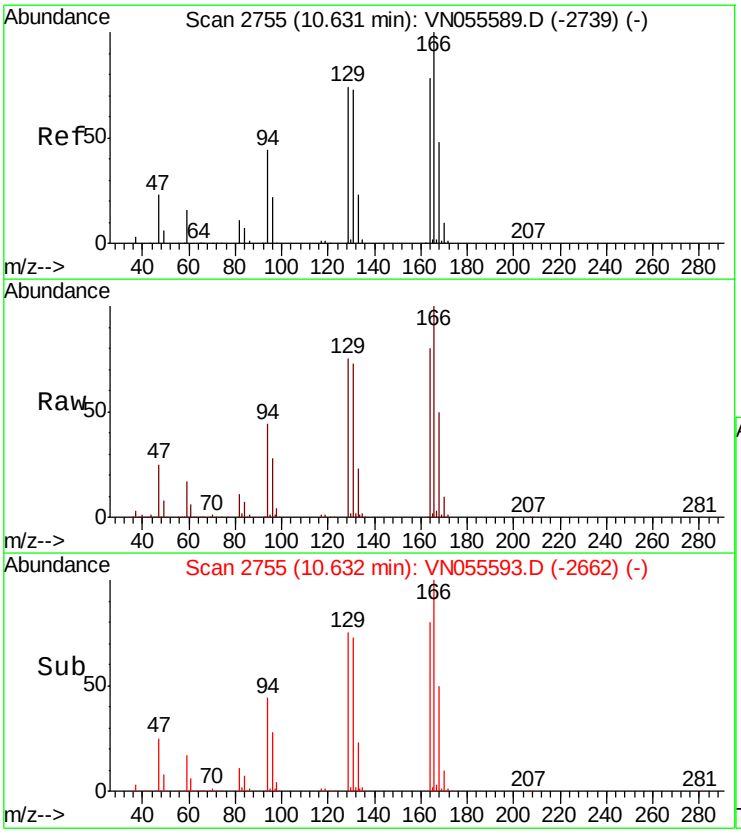
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Instrument : MSVOA_N
ClientSampleId : KR-02_4-14MS

Tgt Ion:117 Resp: 1088939

Ion	Ratio	Lower	Upper
117	100		
82	58.0	46.7	70.1
119	31.9	26.0	39.0

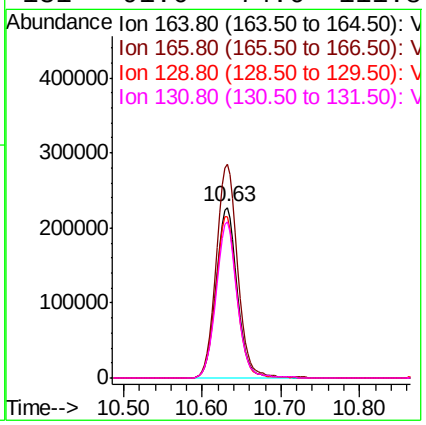


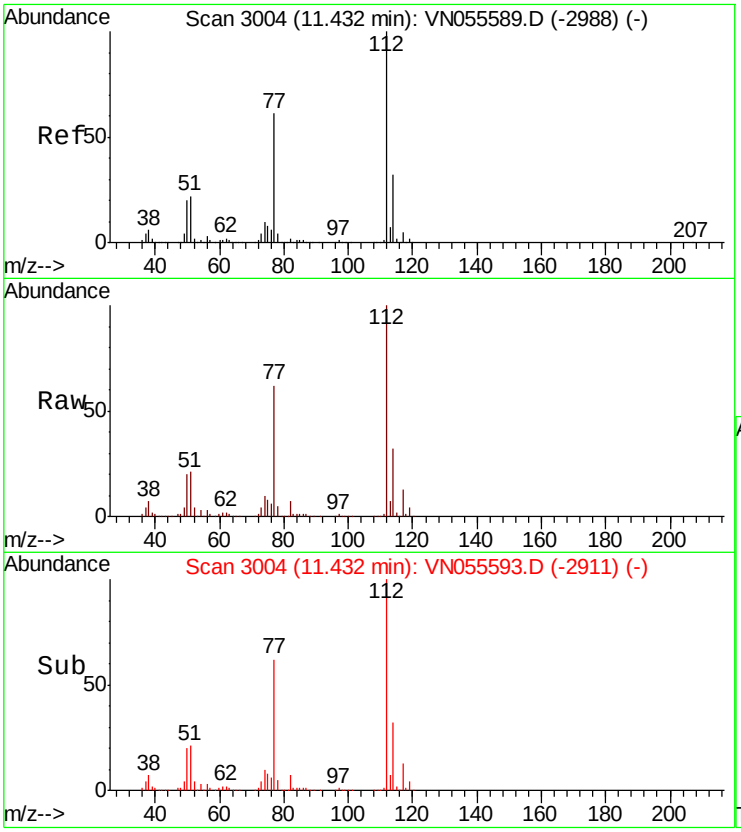


#64
Tetrachloroethene
Concen: 48.333 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Tgt Ion:164 Resp: 420415

Ion	Ratio	Lower	Upper
164	100		
166	125.2	102.1	153.1
129	94.3	75.8	113.8
131	91.6	74.6	111.8



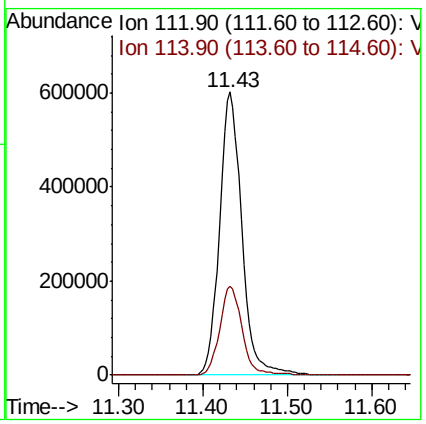


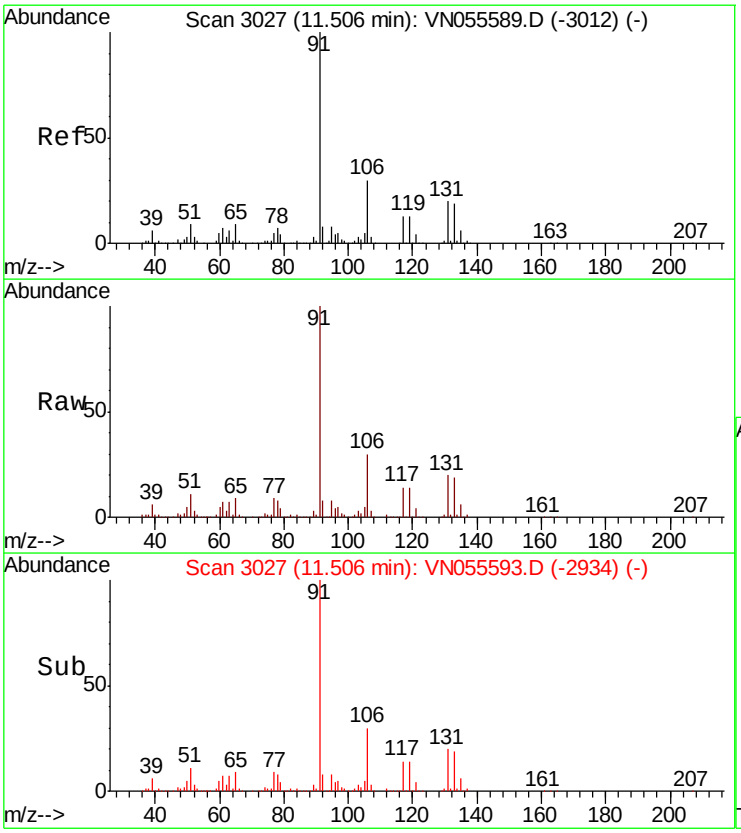
#65
Chlorobenzene
Concen: 48.814 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Instrument : MSVOA_N
ClientSampleId : KR-02_4-14MS

Tgt Ion:112 Resp: 1103060

Ion	Ratio	Lower	Upper
112	100		
114	31.6	25.4	38.2

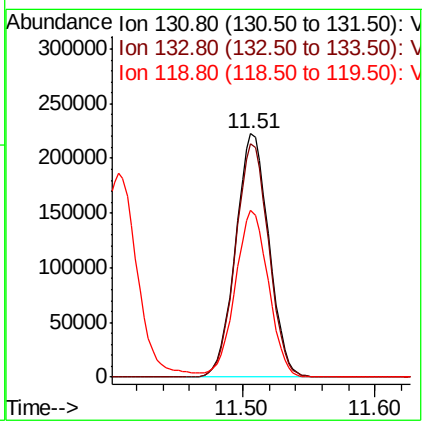


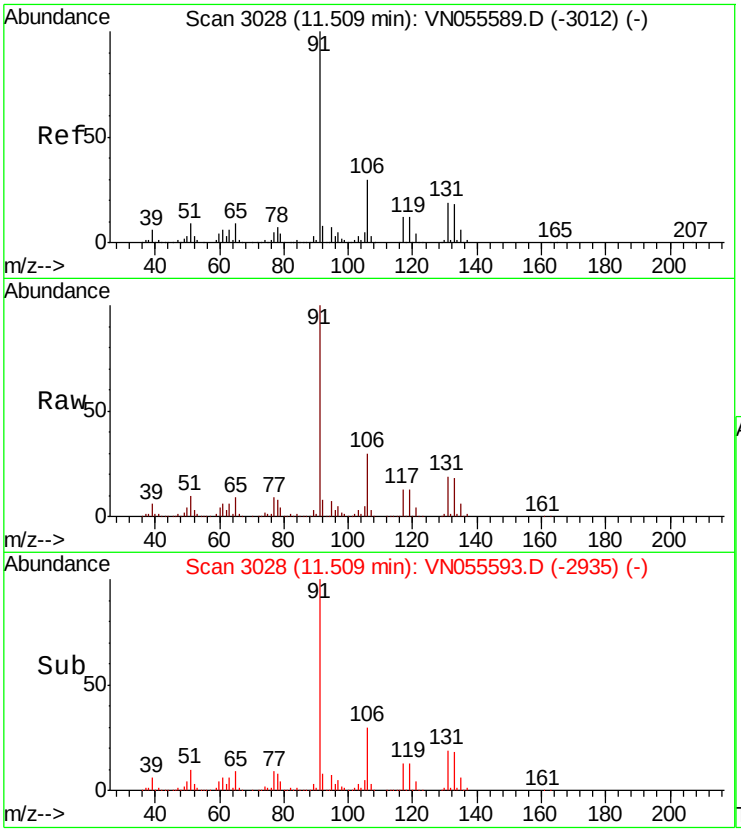


#66
1,1,1,2-Tetrachloroethane
Concen: 50.102 ug/l
RT: 11.51 min Scan# 3027
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Tgt Ion:131 Resp: 388100

Ion	Ratio	Lower	Upper
131	100		
133	95.7	47.6	142.9
119	68.4	34.2	102.5



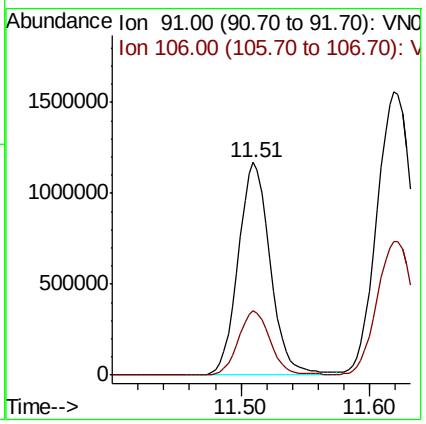


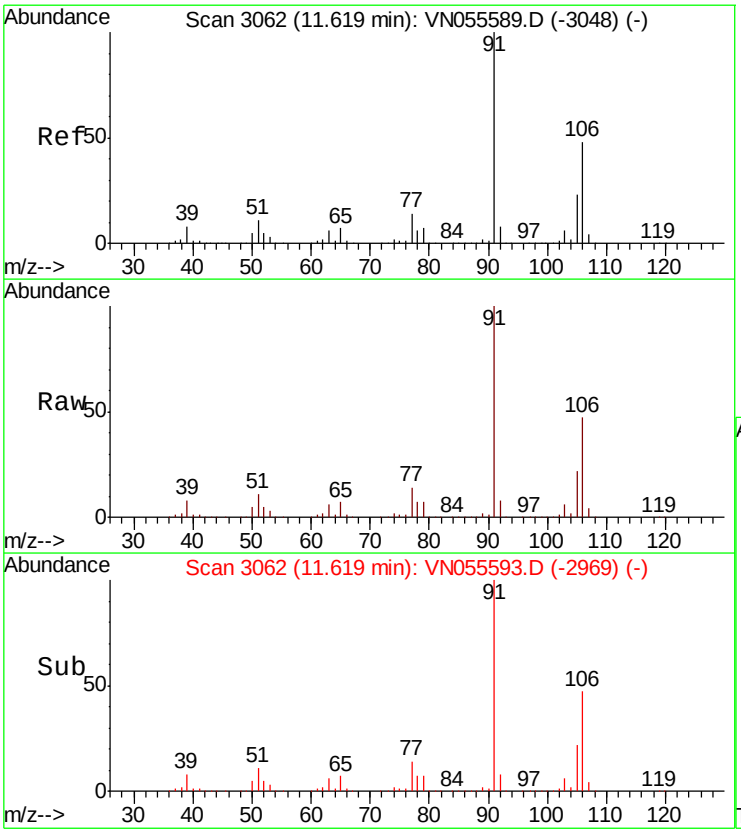
#67
Ethyl Benzene
Concen: 50.019 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Instrument : MSVOA_N
ClientSampleId : KR-02_4-14MS

Tgt Ion: 91 Resp: 2027179

Ion	Ratio	Lower	Upper
91	100		
106	30.3	24.1	36.1

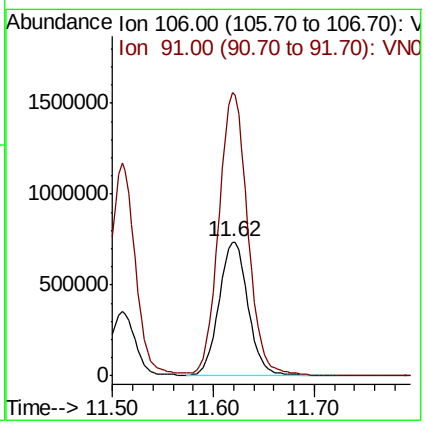


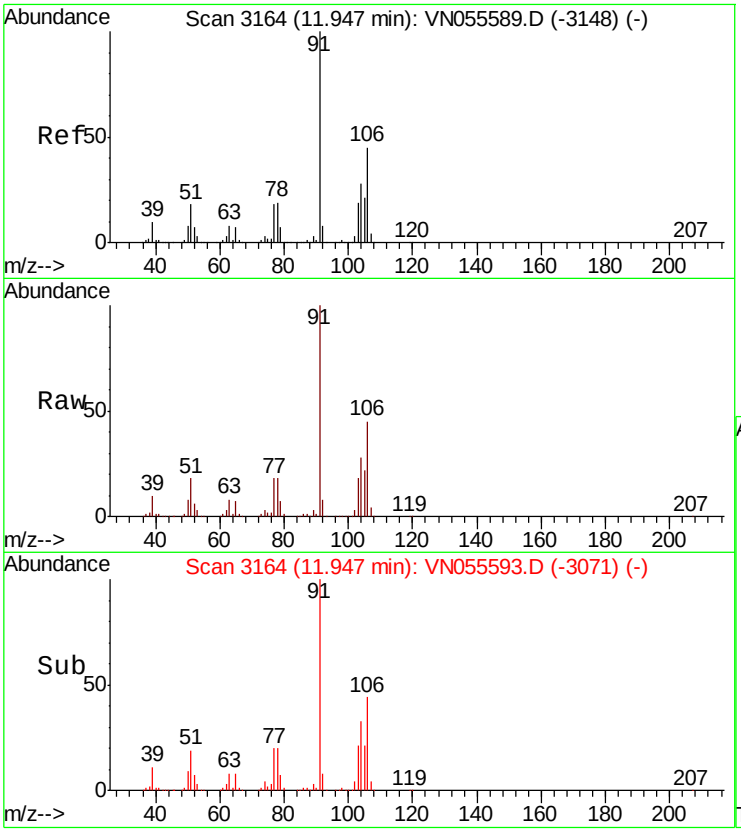


#68
m/p-Xylenes
Concen: 100.490 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Tgt Ion:106 Resp: 1488642

Ion	Ratio	Lower	Upper
106	100		
91	210.1	167.5	251.3



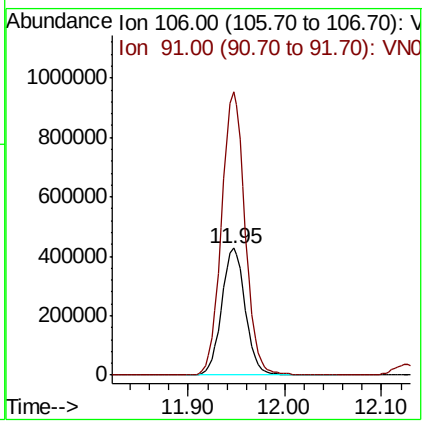


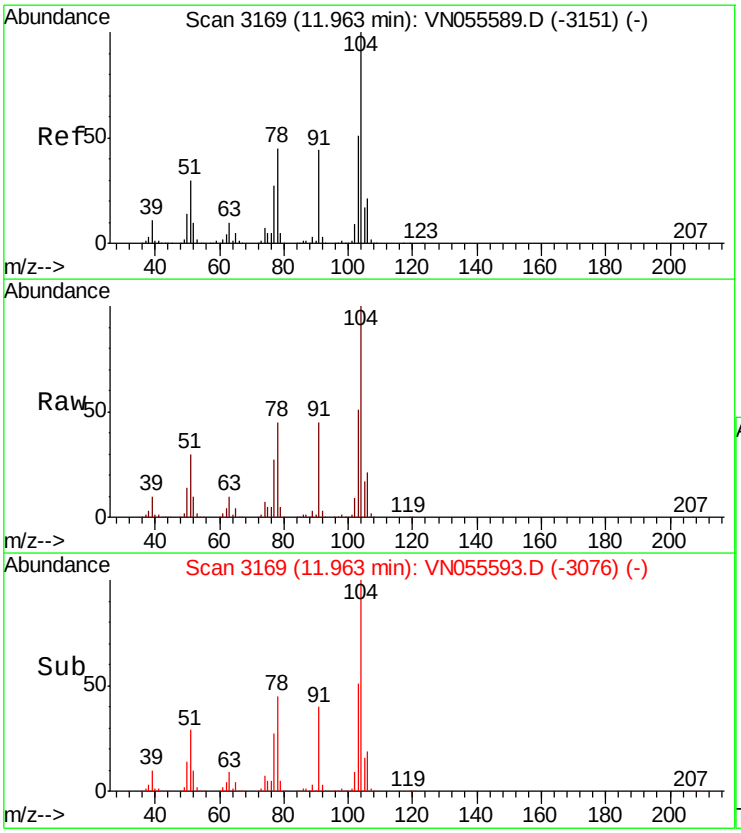
#69
o-Xylene
Concen: 50.286 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14MS

Tgt Ion:106 Resp: 724927

Ion	Ratio	Lower	Upper
106	100		
91	221.9	110.2	330.6

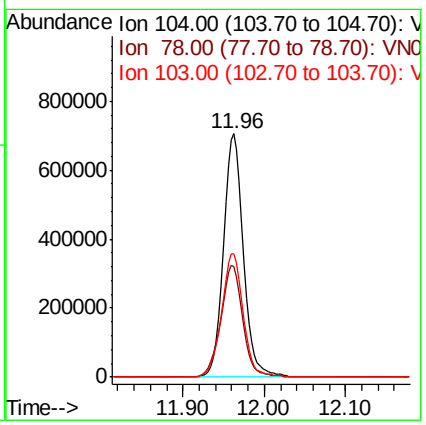


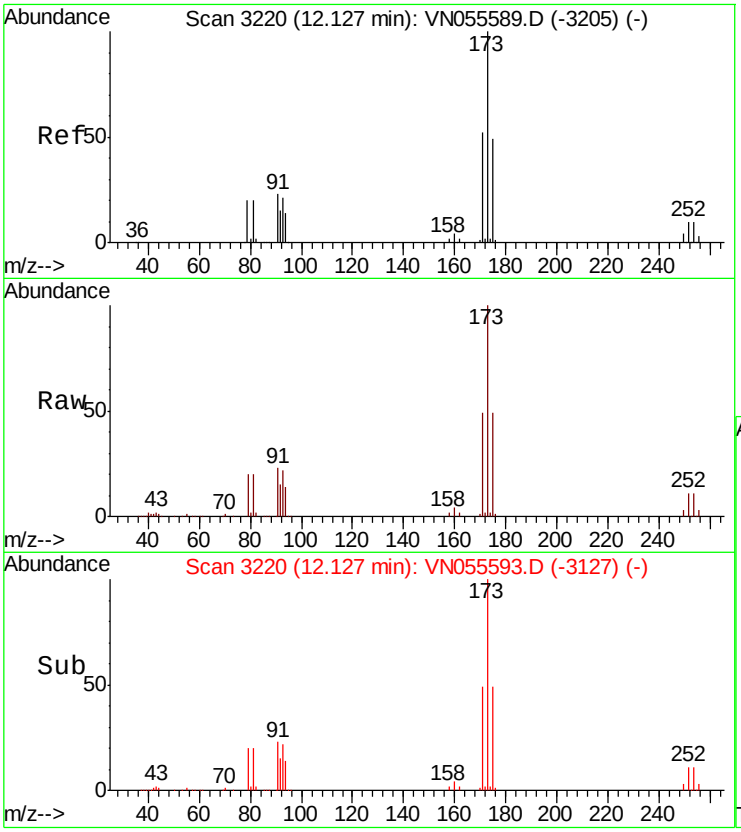


#70
Styrene
Concen: 53.211 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Tgt Ion:104 Resp: 1219926

Ion	Ratio	Lower	Upper
104	100		
78	50.6	40.8	61.2
103	55.2	44.6	67.0



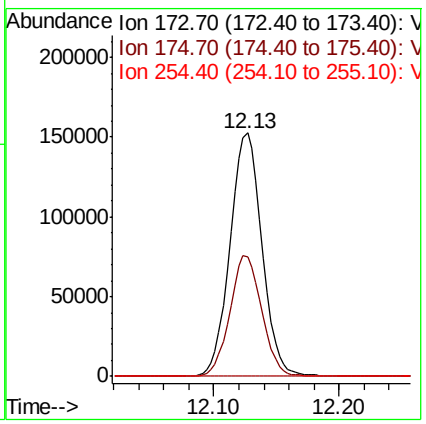


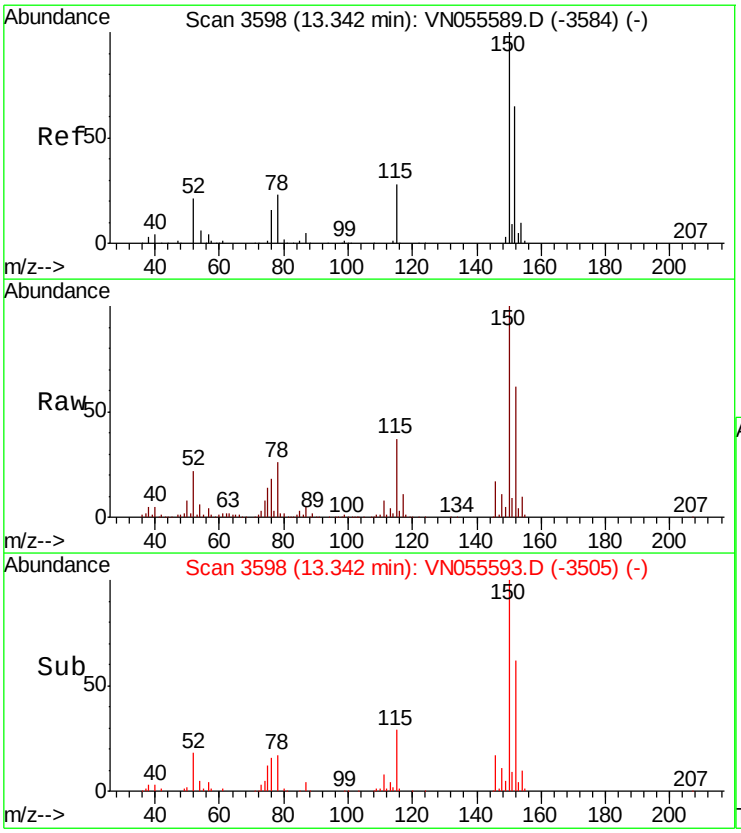
#71
Bromoform
Concen: 53.290 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14MS

Tgt Ion:173 Resp: 269064

Ion	Ratio	Lower	Upper
173	100		
175	49.4	24.4	73.4
254	0.2	0.1	0.1#

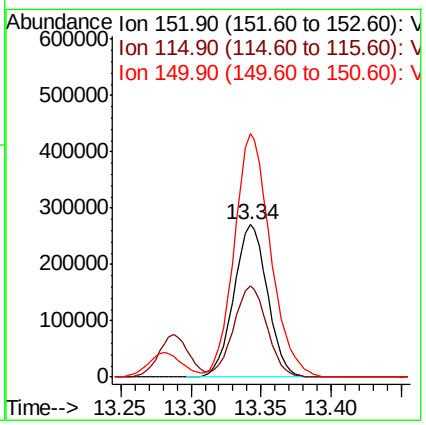


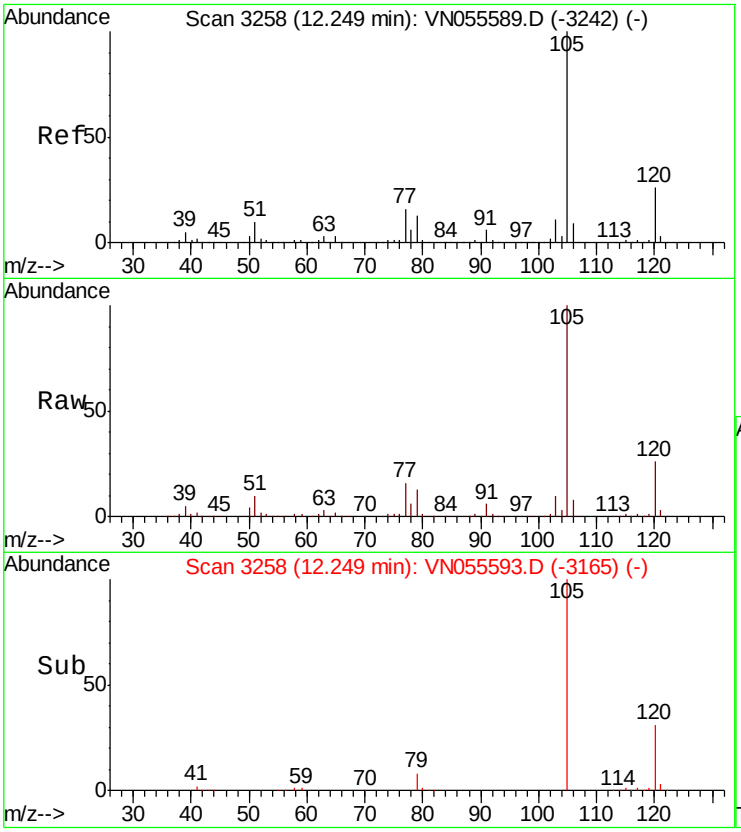


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Tgt Ion:152 Resp: 452015

Ion	Ratio	Lower	Upper
152	100		
115	59.5	29.8	89.4
150	172.4	0.0	346.6



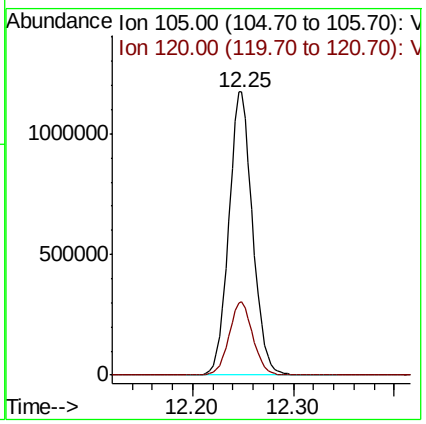


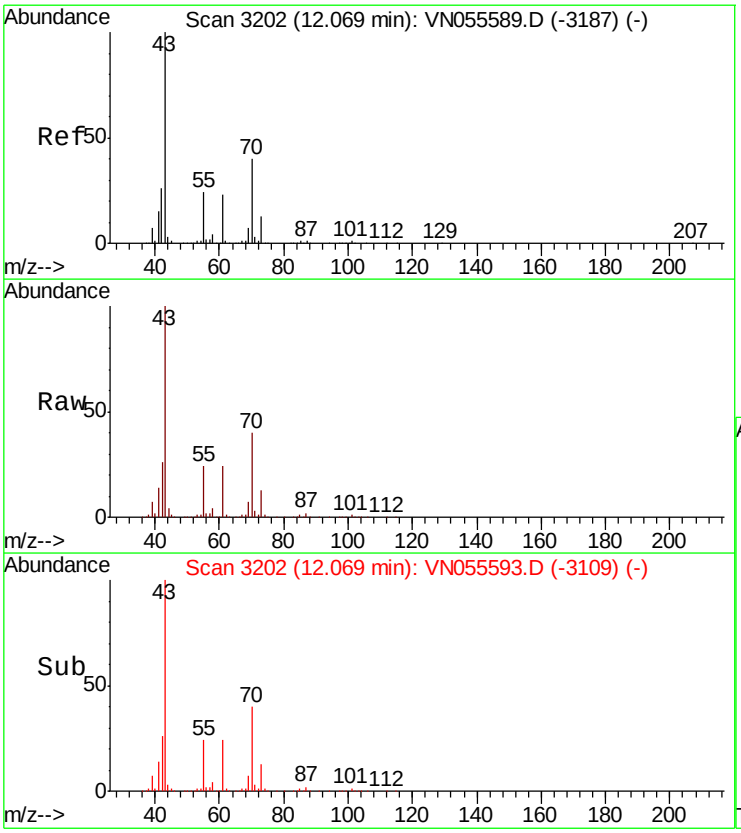
#73
Isopropylbenzene
Concen: 43.333 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14MS

Tgt Ion:105 Resp: 1914207

Ion	Ratio	Lower	Upper
105	100		
120	26.0	13.0	39.0

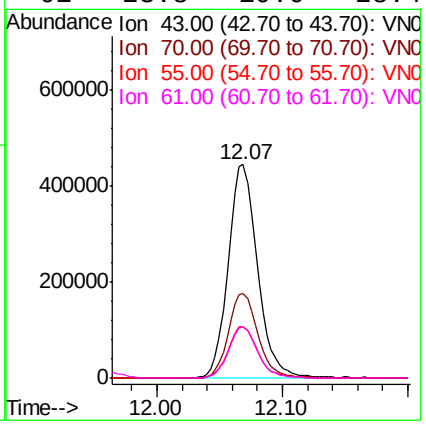


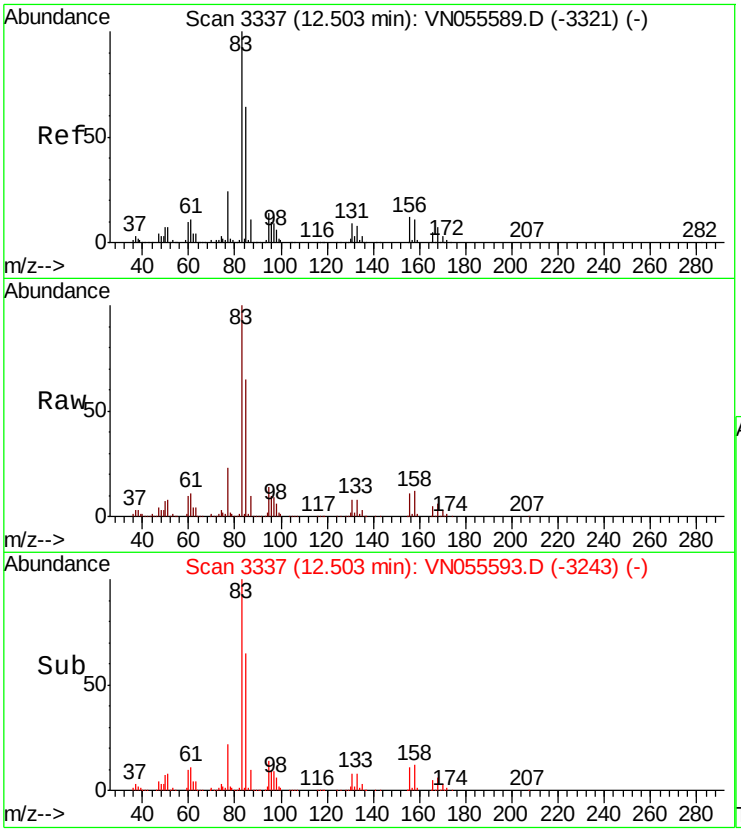


#74
N-amyl acetate
Concen: 46.079 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Tgt Ion: 43 Resp: 718336

Ion	Ratio	Lower	Upper
43	100		
70	40.2	31.8	47.6
55	24.6	19.7	29.5
61	23.8	19.0	28.4



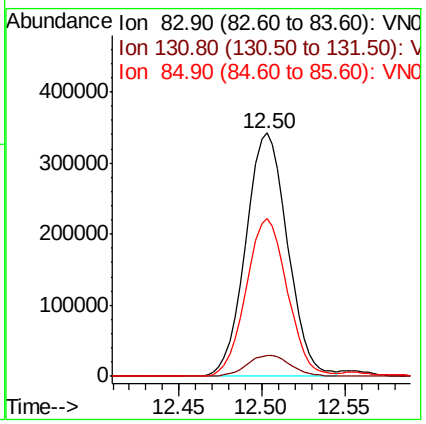


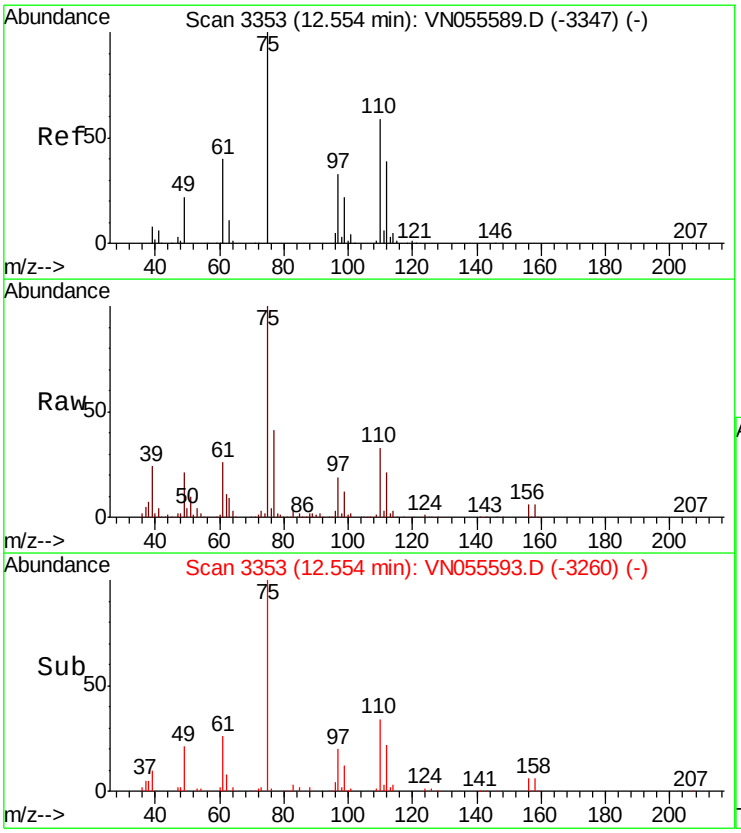
#75
1,1,2,2-Tetrachloroethane
Concen: 52.566 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14MS

Tgt Ion: 83 Resp: 600041

Ion	Ratio	Lower	Upper
83	100		
131	9.0	4.6	13.8
85	63.9	32.2	96.6

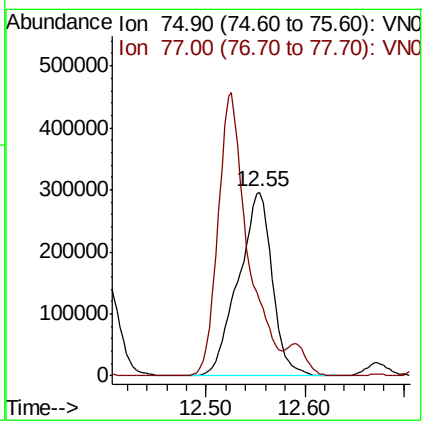


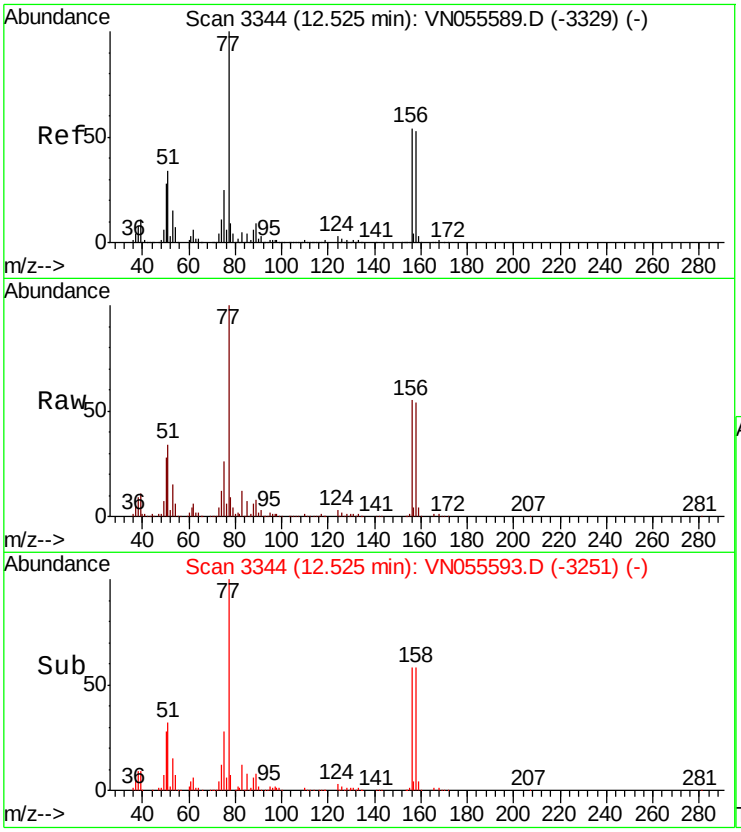


#76
1,2,3-Trichloropropane
Concen: 62.745 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Tgt Ion: 75 Resp: 701724

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



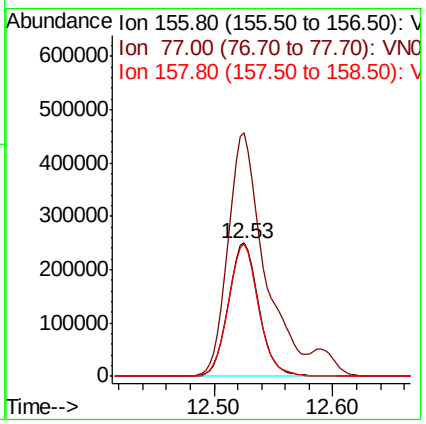


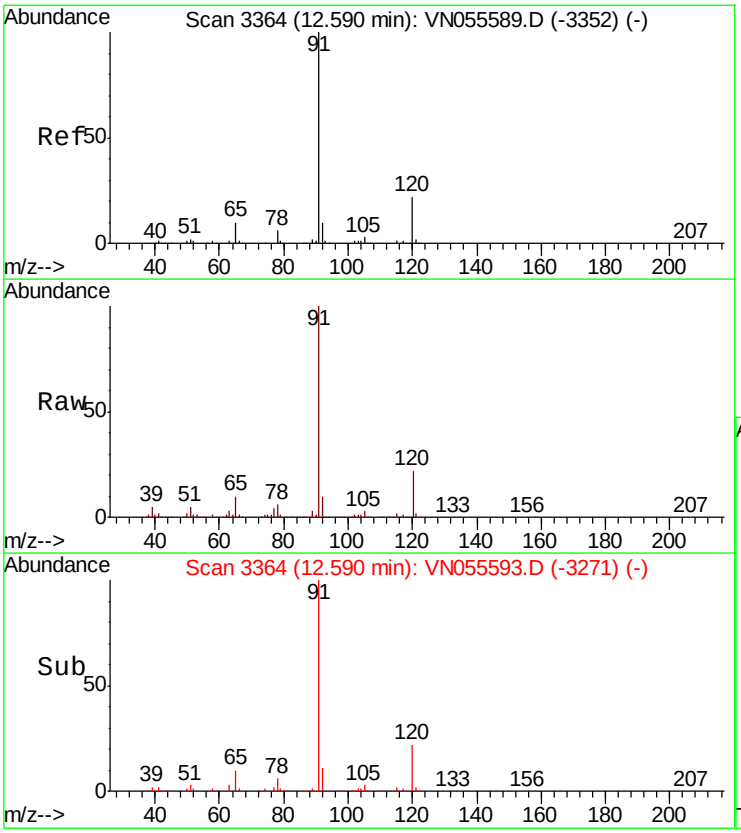
#77
Bromobenzene
Concen: 50.240 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Instrument : MSVOA_N
ClientSampleId : KR-02_4-14MS

Tgt Ion:156 Resp: 442670

Ion	Ratio	Lower	Upper
156	100		
77	218.2	108.9	326.7
158	98.7	48.1	144.3

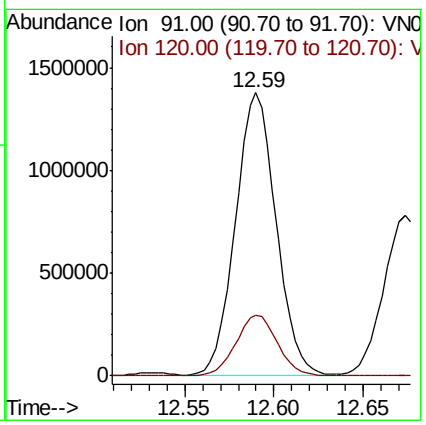


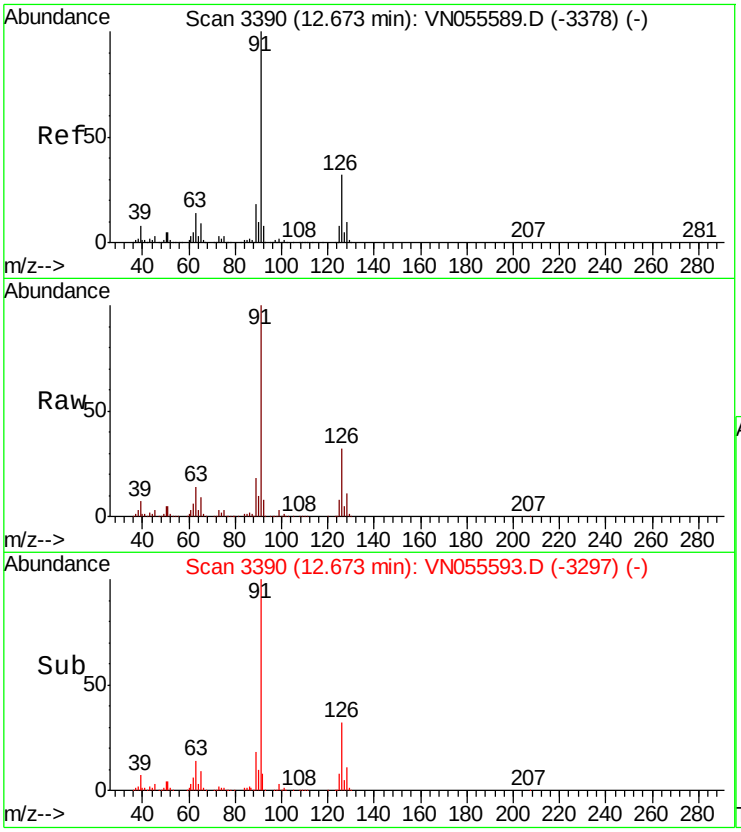


#78
n-propylbenzene
Concen: 46.296 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Tgt Ion: 91 Resp: 2180495

Ion	Ratio	Lower	Upper
91	100		
120	22.0	11.0	33.0



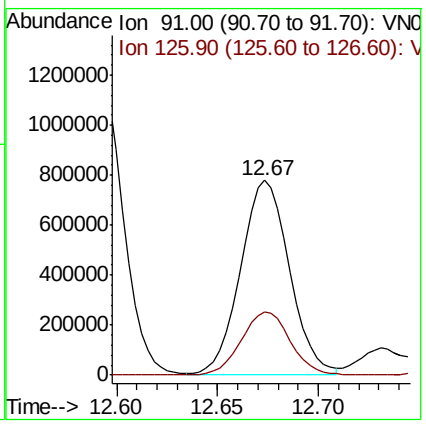


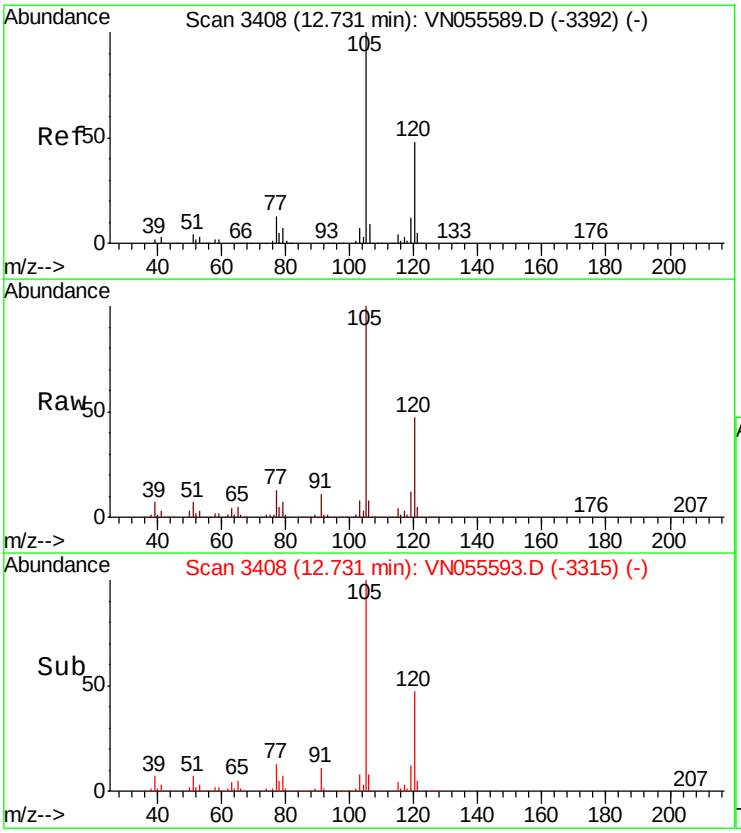
#79
2-Chlorotoluene
Concen: 43.888 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14MS

Tgt Ion: 91 Resp: 1314854

Ion	Ratio	Lower	Upper
91	100		
126	32.8	16.6	49.7

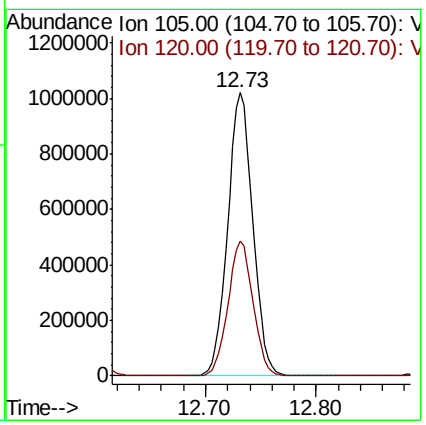


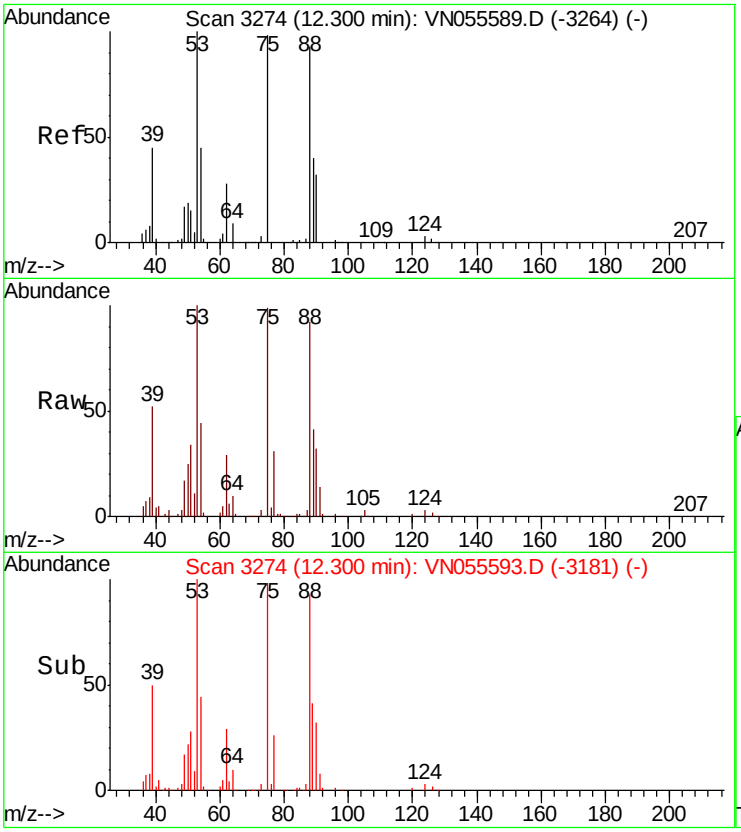


#80
1,3,5-Trimethylbenzene
Concen: 46.014 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Tgt Ion:105 Resp: 1606693

Ion	Ratio	Lower	Upper
105	100		
120	47.5	23.8	71.2



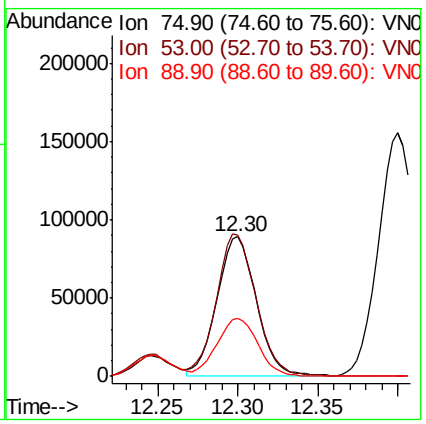


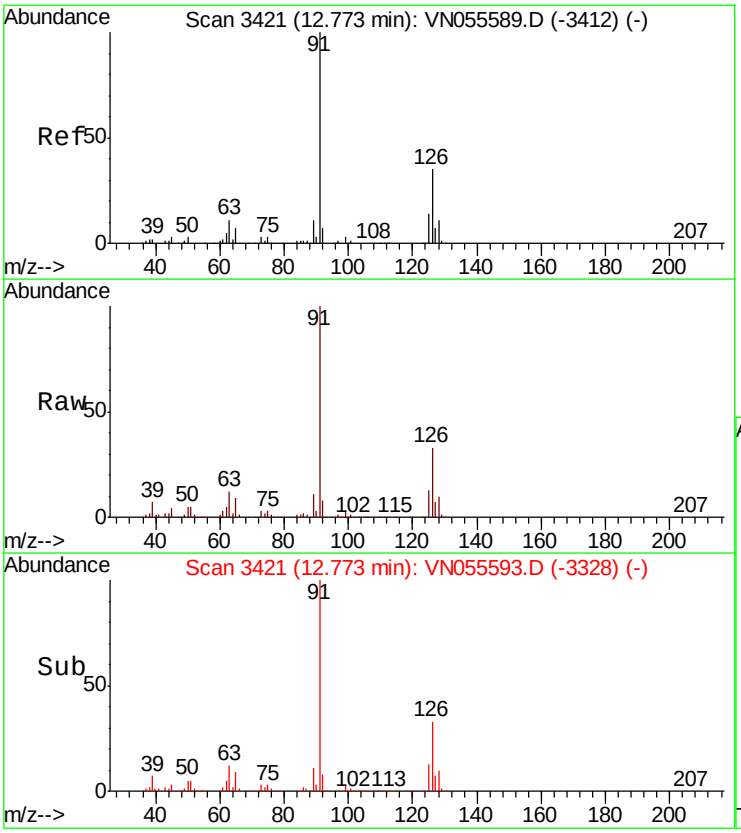
#81
trans-1,4-Dichloro-2-butene
Concen: 47.181 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14MS

Tgt Ion: 75 Resp: 148349

Ion	Ratio	Lower	Upper
75	100		
53	104.0	83.9	125.9
89	44.0	34.7	52.1

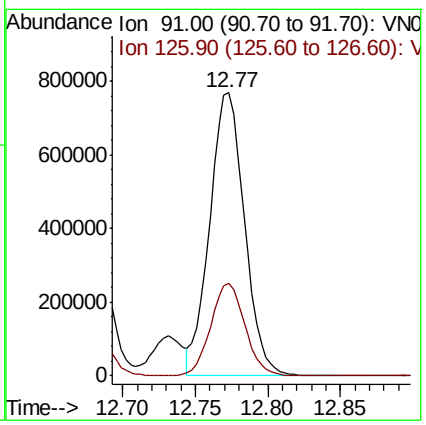


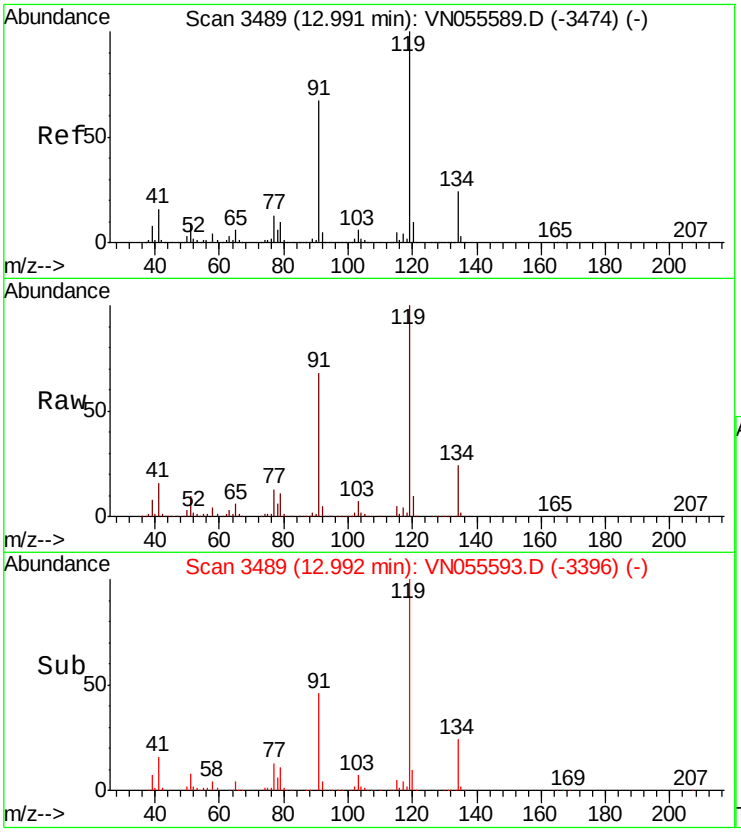


#82
4-Chlorotoluene
Concen: 46.171 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Tgt Ion: 91 Resp: 1284936

Ion	Ratio	Lower	Upper
91	100		
126	32.4	16.2	48.6



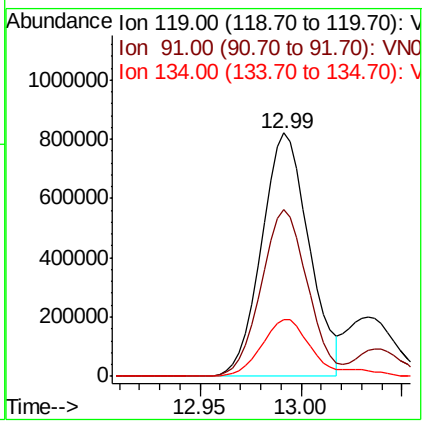


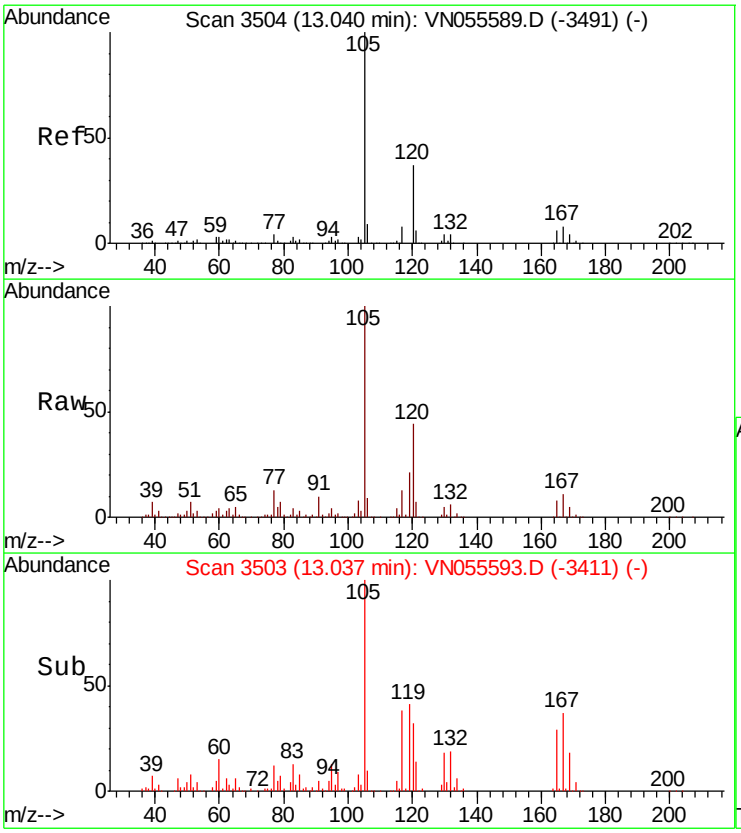
#83
tert-Butylbenzene
Concen: 44.289 ug/l
RT: 12.99 min Scan# 3489
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14MS

Tgt Ion:119 Resp: 1342386

Ion	Ratio	Lower	Upper
119	100		
91	67.0	33.5	100.4
134	25.6	12.7	38.1

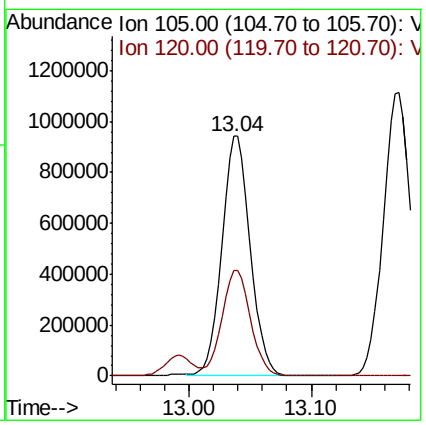


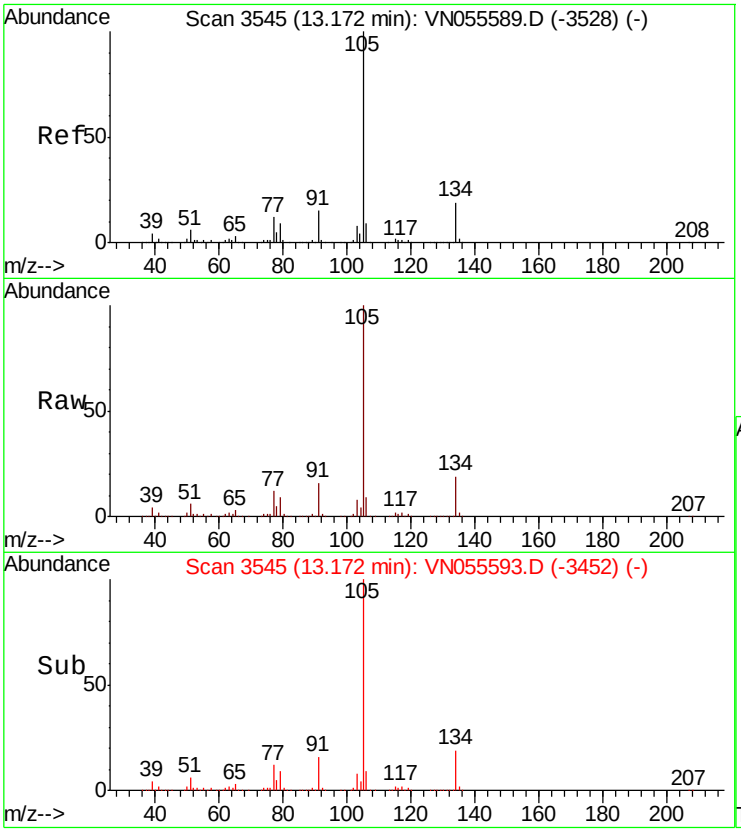


#84
1,2,4-Trimethylbenzene
Concen: 47.556 ug/l
RT: 13.04 min Scan# 3503
Delta R.T. -0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Tgt Ion:105 Resp: 1533533

Ion	Ratio	Lower	Upper
105	100		
120	44.3	22.2	66.6



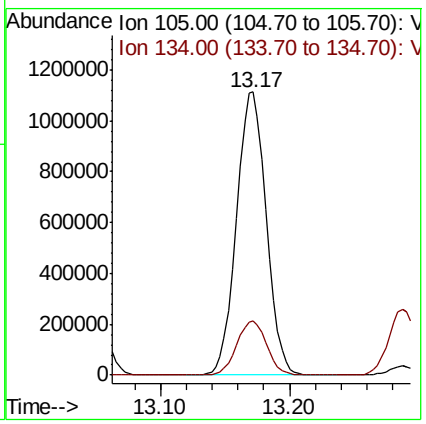


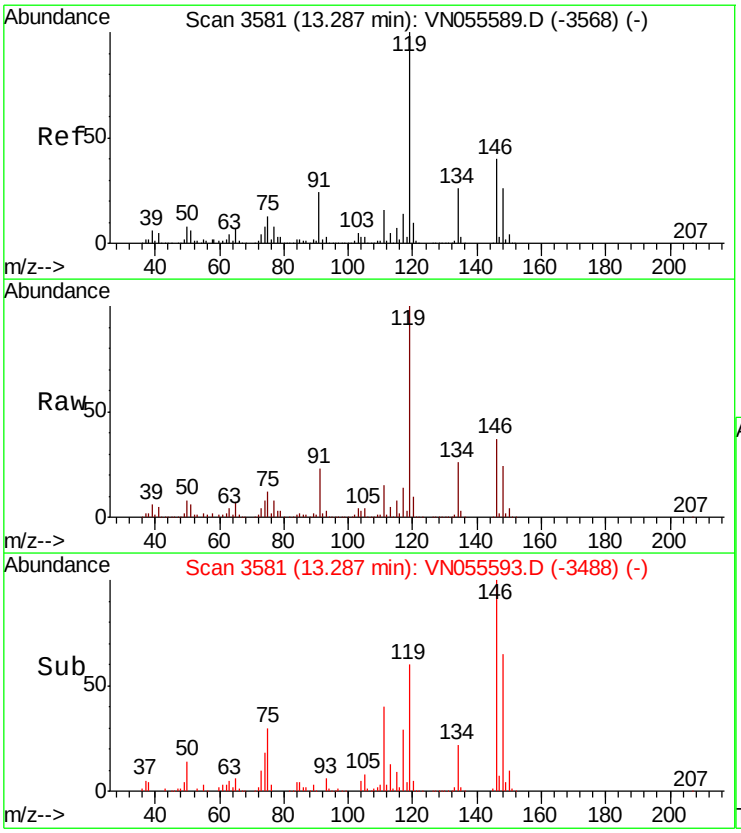
#85
sec-Butylbenzene
Concen: 45.642 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14MS

Tgt Ion:105 Resp: 1781671

Ion	Ratio	Lower	Upper
105	100		
134	19.3	9.7	29.1

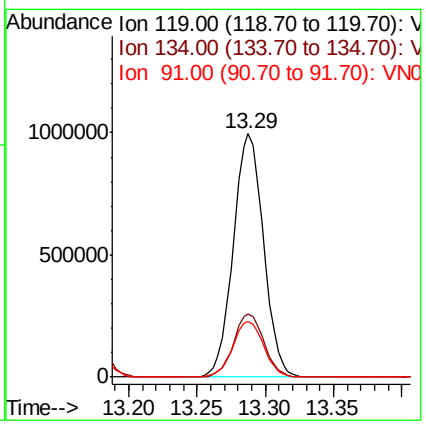


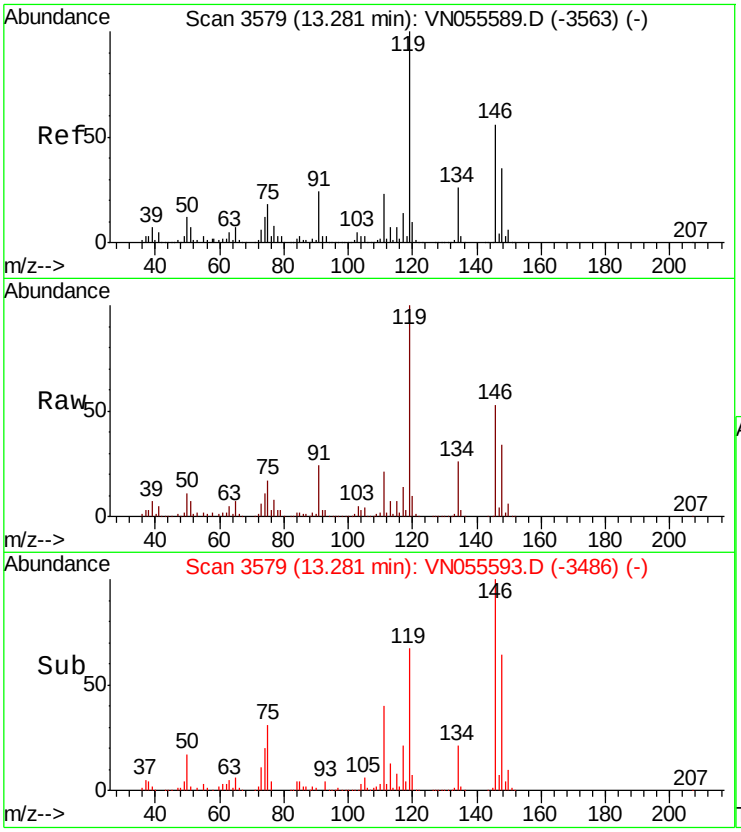


#86
p-Isopropyltoluene
Concen: 48.316 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Tgt Ion:119 Resp: 1529272

Ion	Ratio	Lower	Upper
119	100		
134	26.1	13.0	39.0
91	23.4	11.9	35.5



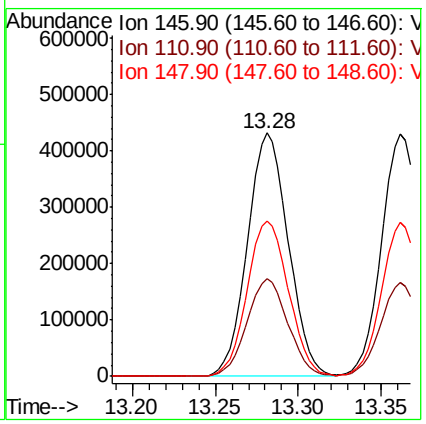


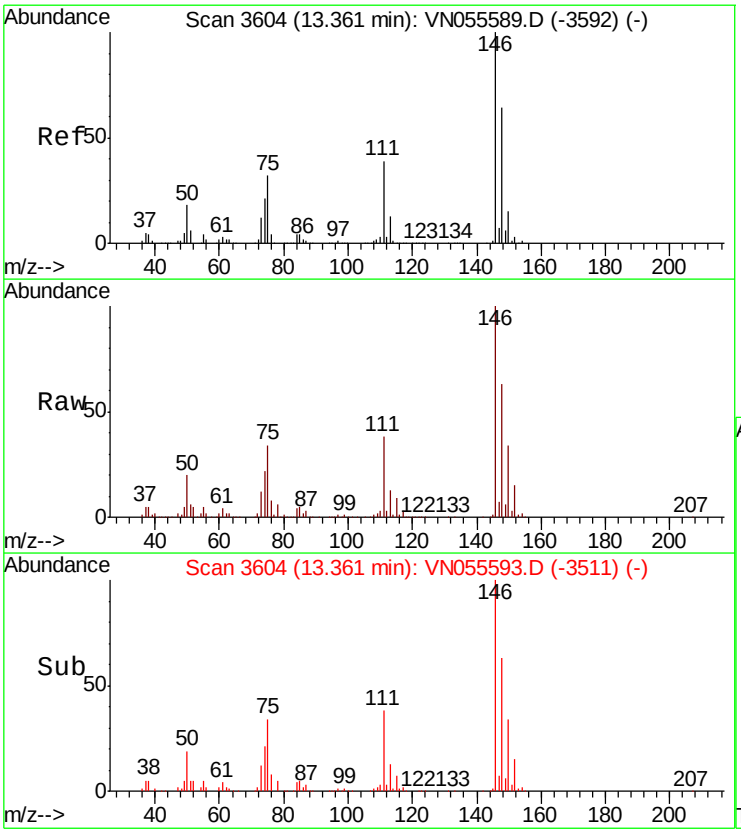
#87
1,3-Dichlorobenzene
Concen: 47.207 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14MS

Tgt Ion:146 Resp: 738495

Ion	Ratio	Lower	Upper
146	100		
111	40.1	20.5	61.5
148	64.5	32.3	96.9

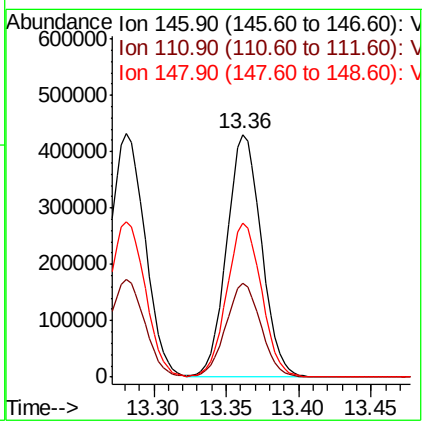


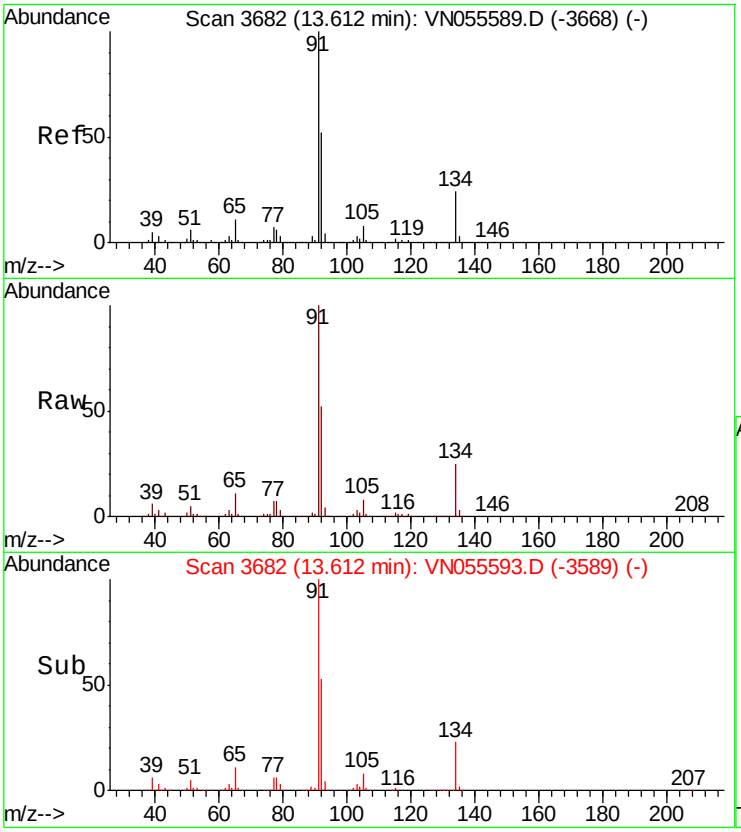


#88
1,4-Dichlorobenzene
Concen: 46.406 ug/l
RT: 13.36 min Scan# 3604
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Tgt Ion:146 Resp: 714271

Ion	Ratio	Lower	Upper
146	100		
111	38.9	19.7	59.0
148	63.7	31.8	95.4



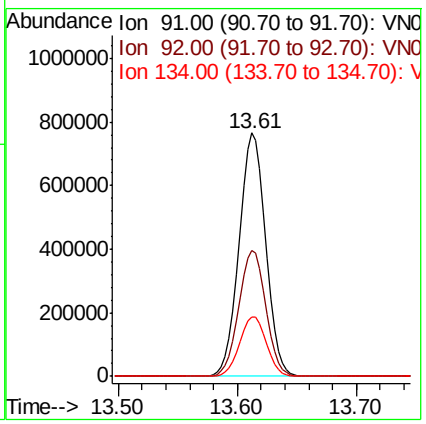


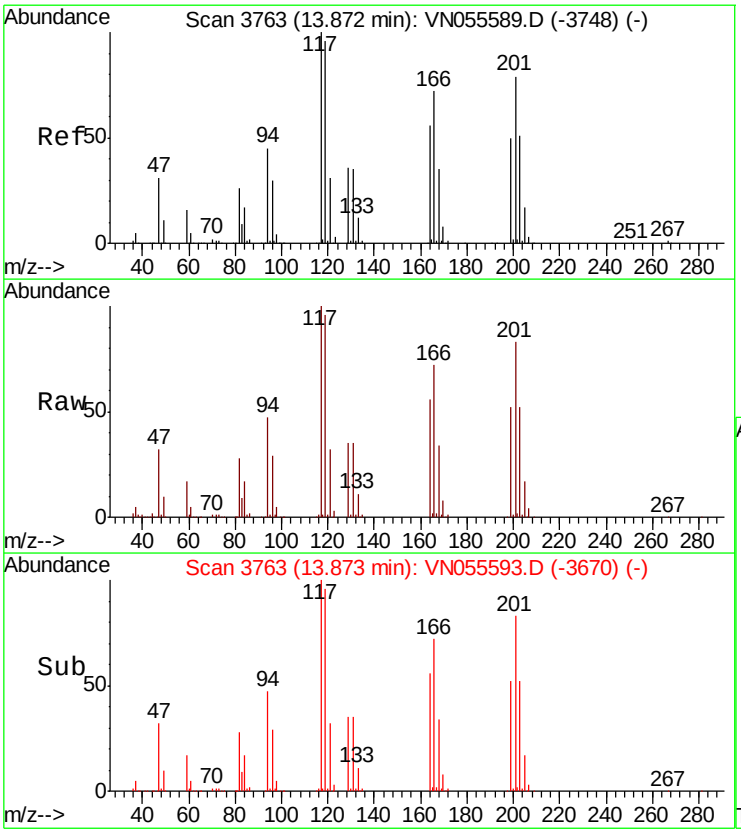
#89
n-Butylbenzene
Concen: 50.720 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14MS

Tgt Ion: 91 Resp: 1184408

Ion	Ratio	Lower	Upper
91	100		
92	52.6	25.9	77.8
134	24.7	12.2	36.4

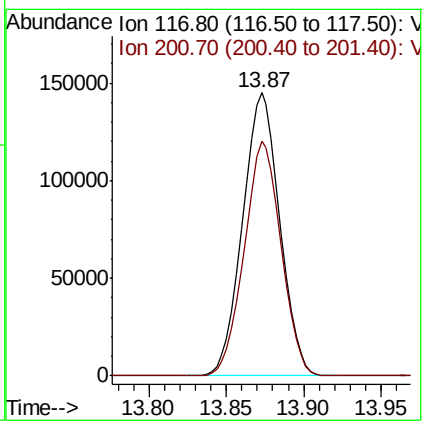


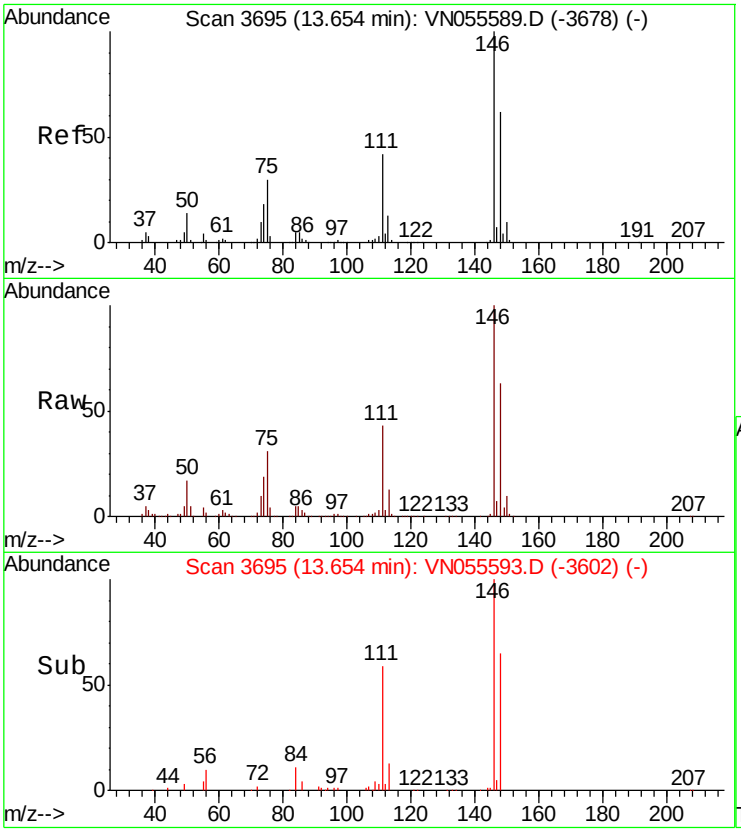


#90
Hexachloroethane
Concen: 49.372 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Tgt Ion:117 Resp: 241855

Ion	Ratio	Lower	Upper
117	100		
201	82.4	40.6	121.8



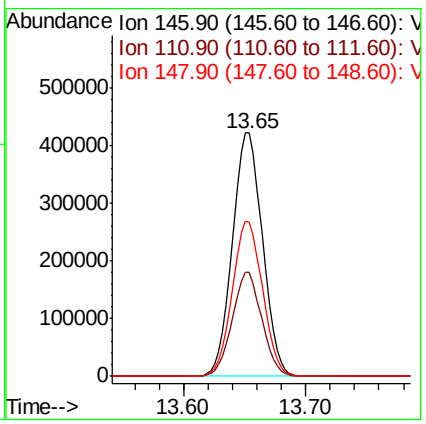


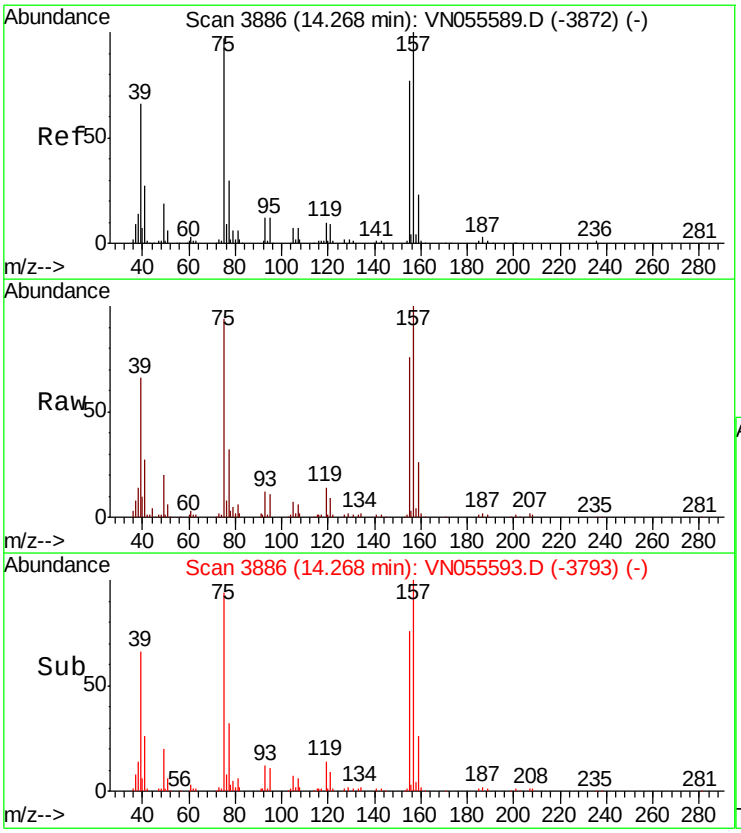
#91
1,2-Dichlorobenzene
Concen: 46.179 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14MS

Tgt Ion:146 Resp: 721936

Ion	Ratio	Lower	Upper
146	100		
111	41.9	21.0	63.0
148	63.7	31.3	93.9

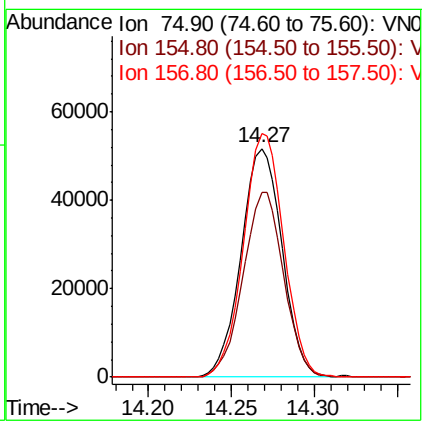


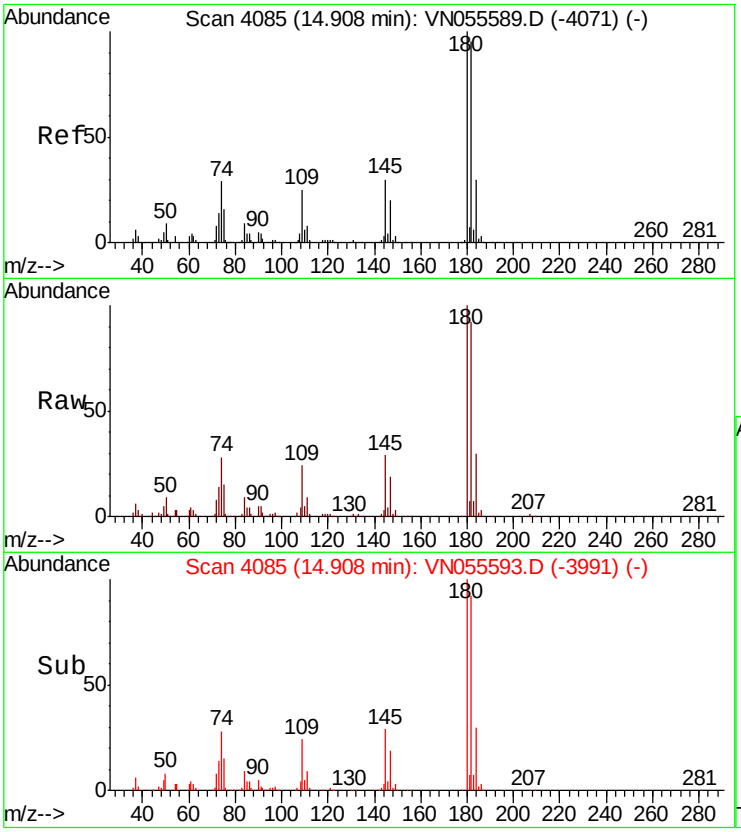


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.184 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Tgt Ion: 75 Resp: 89009

Ion	Ratio	Lower	Upper
75	100		
155	79.8	40.4	121.1
157	104.5	52.1	156.4



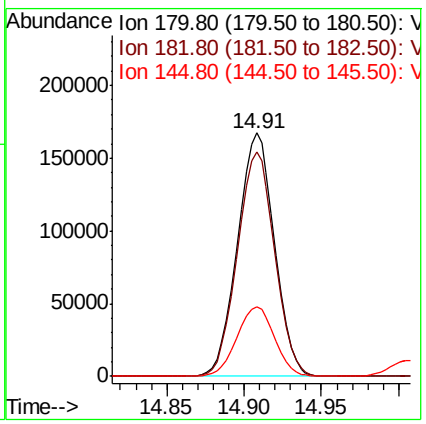


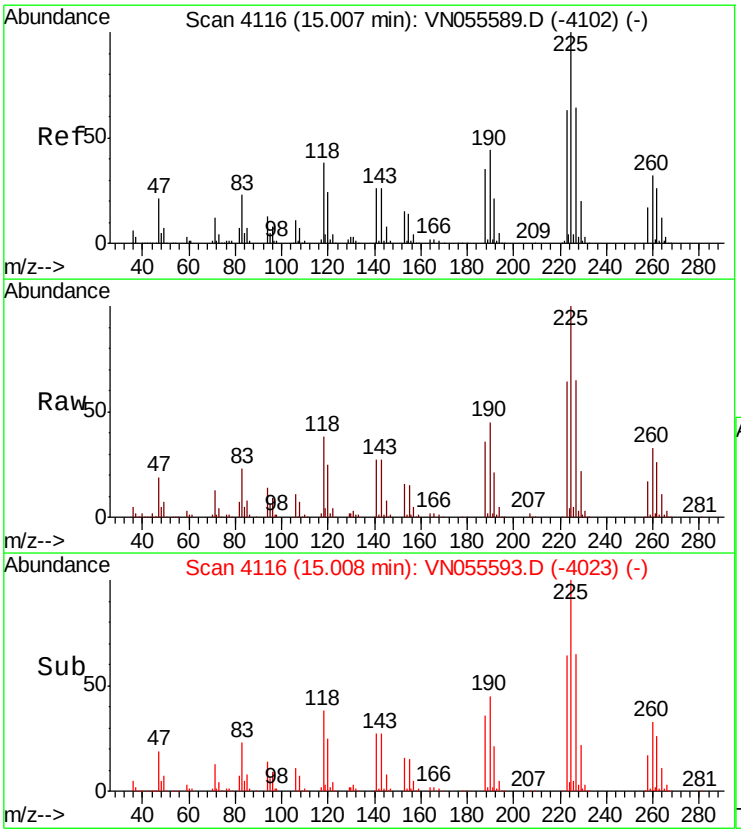
#93
1,2,4-Trichlorobenzene
Concen: 44.018 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14MS

Tgt Ion:180 Resp: 277209

Ion	Ratio	Lower	Upper
180	100		
182	93.6	47.4	142.3
145	29.1	14.9	44.7

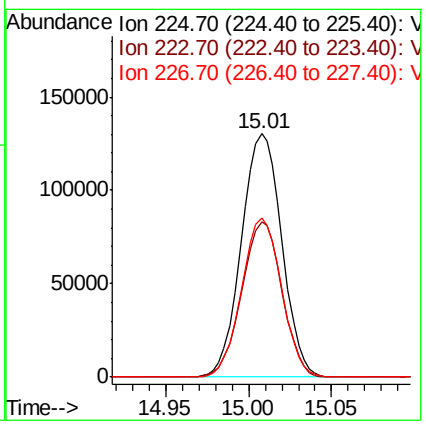


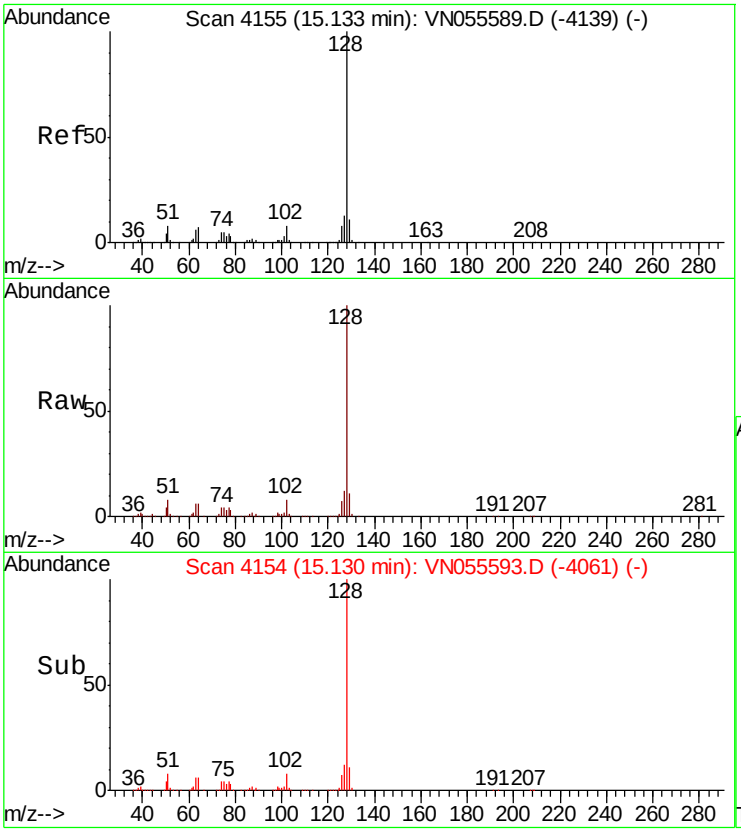


#94
Hexachlorobutadiene
Concen: 51.276 ug/l
RT: 15.01 min Scan# 4116
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Tgt Ion:225 Resp: 220421

Ion	Ratio	Lower	Upper
225	100		
223	63.4	31.6	95.0
227	64.6	32.4	97.0



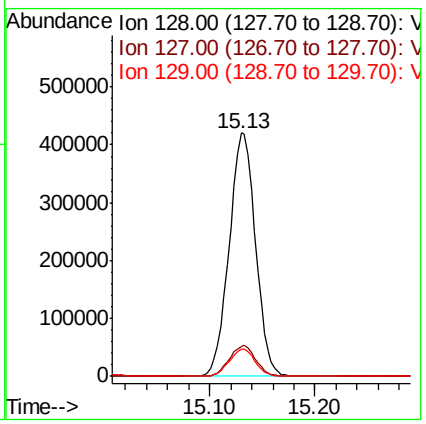


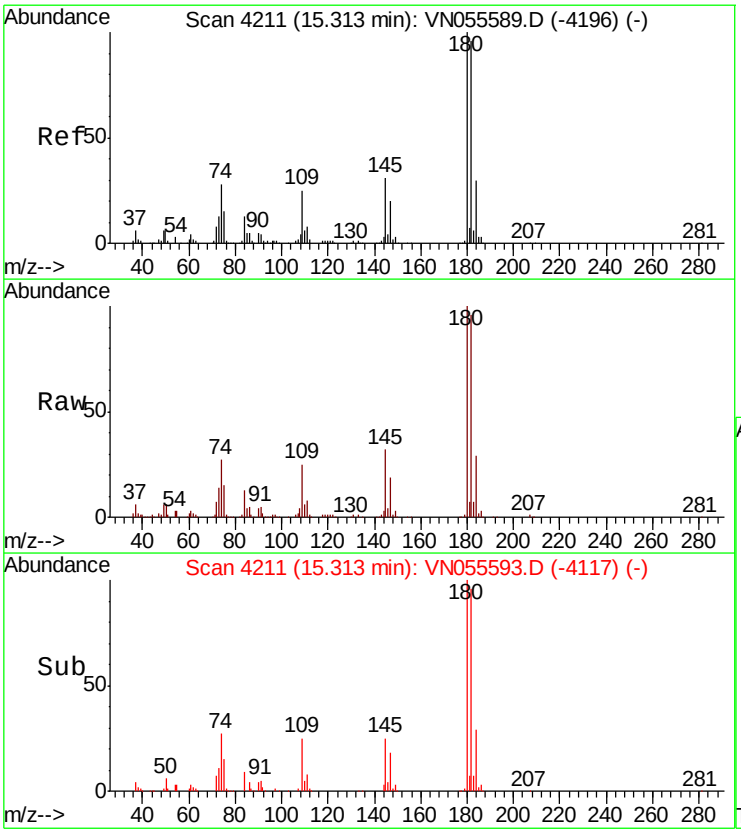
#95
Naphthalene
Concen: 43.301 ug/l
RT: 15.13 min Scan# 4154
Delta R.T. -0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Instrument :
MSVOA_N
ClientSampleId :
KR-02_4-14MS

Tgt Ion:128 Resp: 726430

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.4	15.6
129	11.1	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 44.558 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. 0.00 min
Lab File: VN055593.D
Acq: 14 May 2019 15:01

Tgt Ion:180 Resp: 298707

Ion	Ratio	Lower	Upper
180	100		
182	95.4	47.9	143.6
145	30.7	15.6	46.7