Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101619\
Data File : VN058813.D
Acq On : 16 Oct 2019 19:30
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Oct 17 01:36:53 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101319W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 12 00:00:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.65	168	386979	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	618107	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	573072	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	280525	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.01	65	280685	51.81	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.62%			
35) Dibromofluoromethane	7.57	113	200159	52.43	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.86%			
50) Toluene-d8	10.09	98	787045	51.55	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.10%			
62) 4-Bromofluorobenzene	12.40	95	294534	50.97	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.94%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	248267	51.512	ug/l	99
3) Chloromethane	2.04	50	287545	50.173	ug/l	100
4) Vinyl Chloride	2.17	62	296311	51.911	ug/l	100
5) Bromomethane	2.54	94	180611	52.014	ug/l	97
6) Chloroethane	2.68	64	186551	52.985	ug/l	100
7) Trichlorofluoromethane	3.00	101	361892	52.976	ug/l	99
8) Diethyl Ether	3.39	74	130380	51.655	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	3.73	101	200625	51.507	ug/l	98
10) Methyl Iodide	3.93	142	267547	50.335	ug/l	99
11) Tert butyl alcohol	4.76	59	251749	286.927	ug/l	99
12) 1,1-Dichloroethene	3.72	96	190794	51.339	ug/l	96
13) Acrolein	3.58	56	135686	192.286	ug/l	100
14) Allyl chloride	4.30	41	390899	52.121	ug/l	98
15) Acrylonitrile	4.96	53	627640	283.659	ug/l	100
16) Acetone	3.79	43	596200	265.820	ug/l	100
17) Carbon Disulfide	4.03	76	561582	47.273	ug/l	100
18) Methyl Acetate	4.30	43	323576	56.875	ug/l	100
19) Methyl tert-butyl Ether	5.02	73	710951	53.574	ug/l	98
20) Methylene Chloride	4.53	84	230482	49.169	ug/l	97
21) trans-1,2-Dichloroethene	5.02	96	209603	50.421	ug/l	98
22) Diisopropyl ether	5.93	45	796426	54.616	ug/l	99
23) Vinyl Acetate	5.87	43	3420736	290.718	ug/l	100
24) 1,1-Dichloroethane	5.83	63	441349	53.142	ug/l	100
25) 2-Butanone	6.82	43	899593	277.495	ug/l	99
26) 2,2-Dichloropropane	6.80	77	359776	47.456	ug/l	99
27) cis-1,2-Dichloroethene	6.81	96	246442	50.838	ug/l	99
28) Bromochloromethane	7.18	49	153075	52.980	ug/l	96
29) Tetrahydrofuran	7.19	42	586698	280.050	ug/l	100
30) Chloroform	7.35	83	430264	51.565	ug/l	100
31) Cyclohexane	7.64	56	389873	49.063	ug/l	100
32) 1,1,1-Trichloroethane	7.55	97	379331	53.306	ug/l	99
36) 1,1-Dichloropropene	7.78	75	322377	51.585	ug/l	99
37) Ethyl Acetate	6.91	43	367615	58.164	ug/l	97
38) Carbon Tetrachloride	7.76	117	329632	54.120	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101619\
Data File : VN058813.D
Acq On : 16 Oct 2019 19:30
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Oct 17 01:36:53 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101319W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 12 00:00:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.07	83	370944	51.152	ug/l		99
40) Benzene	8.02	78	949108	52.880	ug/l		100
41) Methacrylonitrile	7.15	41	146504	49.518	ug/l	#	38
42) 1,2-Dichloroethane	8.11	62	367790	53.337	ug/l		100
43) Isopropyl Acetate	8.15	43	590638	54.857	ug/l		100
44) Trichloroethene	8.82	130	232172	52.089	ug/l		98
45) 1,2-Dichloropropane	9.11	63	264011	54.947	ug/l		99
46) Dibromomethane	9.20	93	165562	54.348	ug/l		98
47) Bromodichloromethane	9.39	83	343855	55.431	ug/l		99
48) Methyl methacrylate	9.19	41	276438	56.640	ug/l		100
49) 1,4-Dioxane	9.19	88	88495	1172.045	ug/l		98
51) 4-Methyl-2-Pentanone	9.98	43	1859459	307.509	ug/l		100
52) Toluene	10.15	92	579229	52.764	ug/l		98
53) t-1,3-Dichloropropene	10.38	75	392654	55.188	ug/l		97
54) cis-1,3-Dichloropropene	9.83	75	413086	54.683	ug/l		99
55) 1,1,2-Trichloroethane	10.56	97	234892	52.279	ug/l		99
56) Ethyl methacrylate	10.43	69	374253	57.016	ug/l		99
57) 1,3-Dichloropropane	10.71	76	414707	54.164	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.69	63	871457	275.485	ug/l		99
59) 2-Hexanone	10.75	43	1396017	298.739	ug/l		99
60) Dibromochloromethane	10.90	129	259524	55.993	ug/l		100
61) 1,2-Dibromoethane	11.00	107	242240	53.815	ug/l		100
64) Tetrachloroethene	10.63	164	204177	50.910	ug/l		97
65) Chlorobenzene	11.43	112	621526	53.405	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.51	131	232737	54.082	ug/l		99
67) Ethyl Benzene	11.51	91	1143803	55.135	ug/l		100
68) m/p-Xylenes	11.62	106	848235	108.954	ug/l		99
69) o-Xylene	11.95	106	402126	53.387	ug/l		100
70) Styrene	11.97	104	681625	55.212	ug/l		99
71) Bromoform	12.13	173	183045	58.030	ug/l		99
73) Isopropylbenzene	12.25	105	1118056	55.033	ug/l		99
74) N-amyl acetate	12.07	43	524625	57.495	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.51	83	370105	55.299	ug/l		100
76) 1,2,3-Trichloropropane	12.56	75	498078	80.935	ug/l	#	100
77) Bromobenzene	12.53	156	260906	52.798	ug/l		99
78) n-propylbenzene	12.60	91	1331205	56.231	ug/l		99
79) 2-Chlorotoluene	12.68	91	778907	53.010	ug/l		99
80) 1,3,5-Trimethylbenzene	12.74	105	956519	55.147	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.30	75	128192	55.798	ug/l		99
82) 4-Chlorotoluene	12.78	91	817401	54.211	ug/l		100
83) tert-Butylbenzene	13.00	119	807360	54.335	ug/l		99
84) 1,2,4-Trimethylbenzene	13.05	105	967980	56.216	ug/l		100
85) sec-Butylbenzene	13.18	105	1108498	56.617	ug/l		99
86) p-Isopropyltoluene	13.29	119	993770	55.847	ug/l		99
87) 1,3-Dichlorobenzene	13.29	146	479953	52.665	ug/l		99
88) 1,4-Dichlorobenzene	13.37	146	474761	51.238	ug/l		99
89) n-Butylbenzene	13.62	91	897549	54.549	ug/l		99
90) Hexachloroethane	13.88	117	182249	57.239	ug/l		98
91) 1,2-Dichlorobenzene	13.66	146	478240	53.843	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.28	75	82353	52.670	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101619\
Data File : VN058813.D
Acq On : 16 Oct 2019 19:30
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Oct 17 01:36:53 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101319W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 12 00:00:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.92	180	281038	51.869	ug/l	99
94) Hexachlorobutadiene	15.02	225	145111	50.857	ug/l	97
95) Naphthalene	15.13	128	823046	52.855	ug/l	100
96) 1,2,3-Trichlorobenzene	15.30	180	271211	51.269	ug/l	100

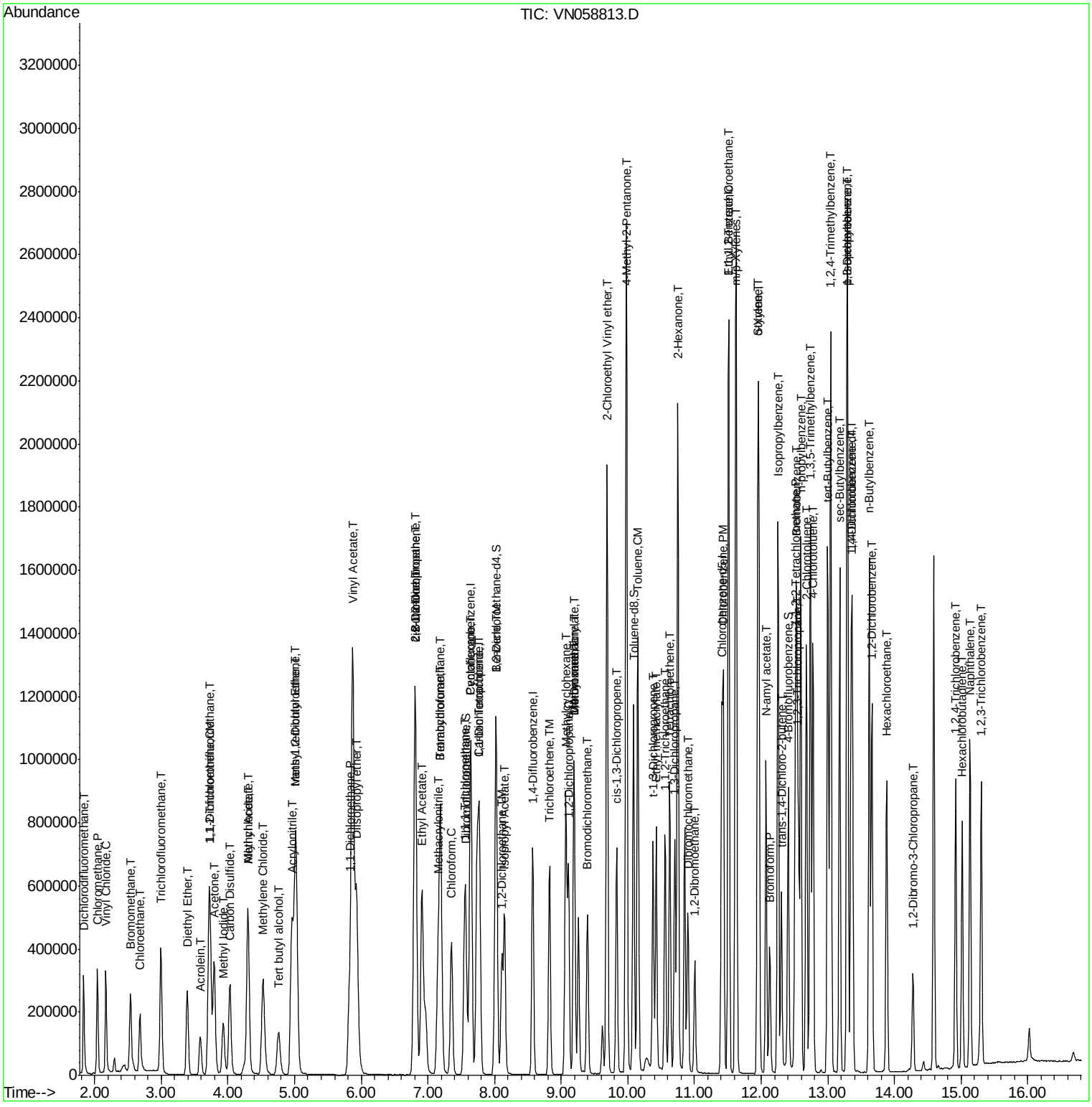
(#) = qualifier out of range (m) = manual integration (+) = signals summed

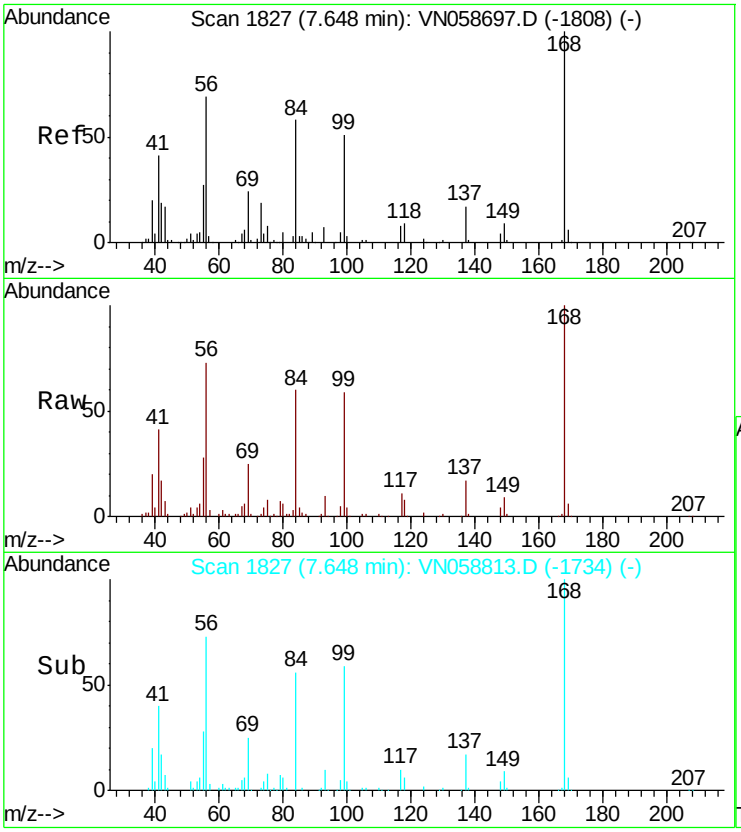
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101619\
Data File : VN058813.D
Acq On : 16 Oct 2019 19:30
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Oct 17 01:36:53 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101319W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 12 00:00:30 2019
Response via : Initial Calibration



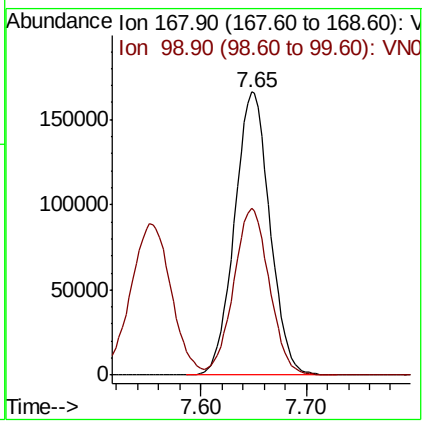


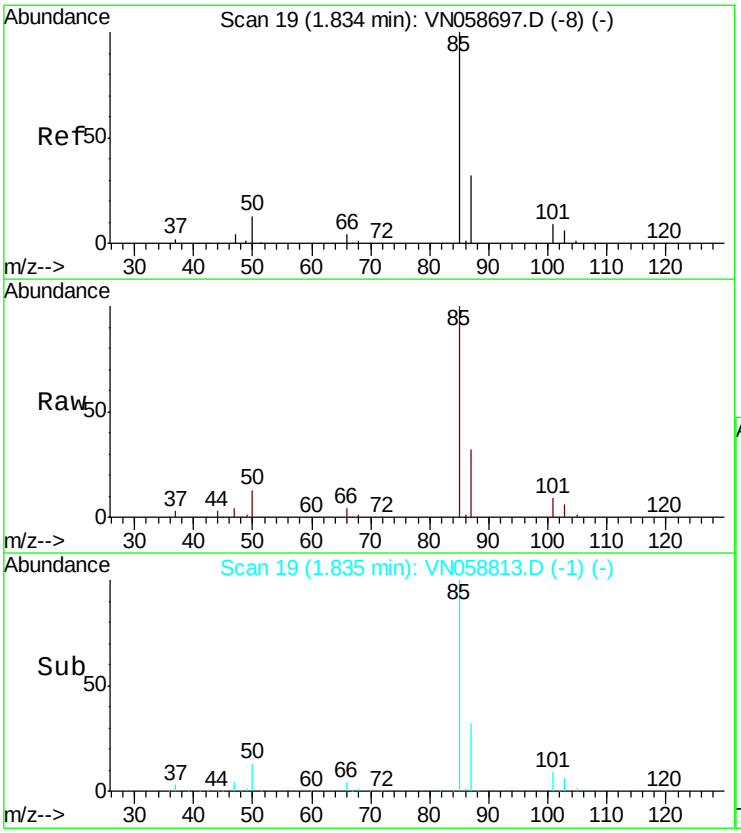
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.65 min Scan# 1827
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:168 Resp: 386979

Ion	Ratio	Lower	Upper
168	100		
99	58.8	47.5	71.3

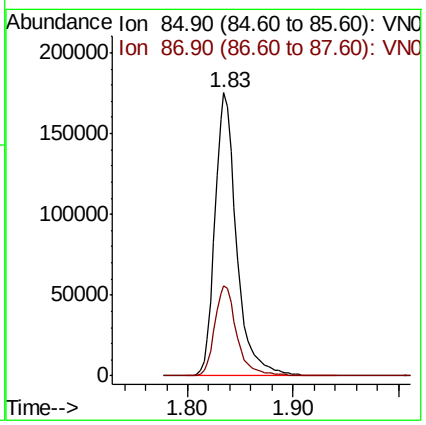


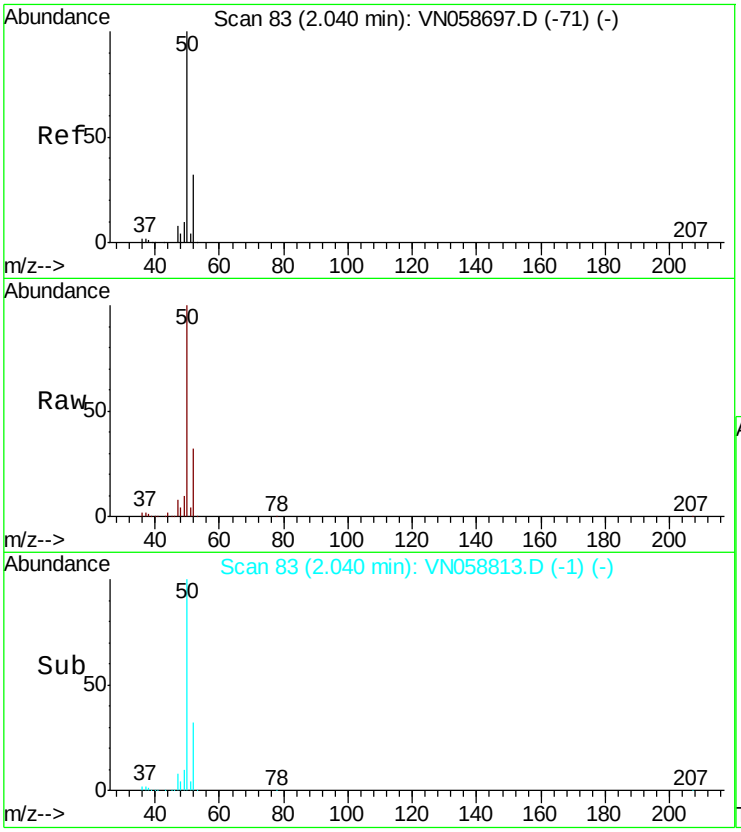


#2
Dichlorodifluoromethane
Concen: 51.512 ug/l
RT: 1.83 min Scan# 19
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Tgt Ion: 85 Resp: 248267

Ion	Ratio	Lower	Upper
85	100		
87	31.9	16.2	48.6



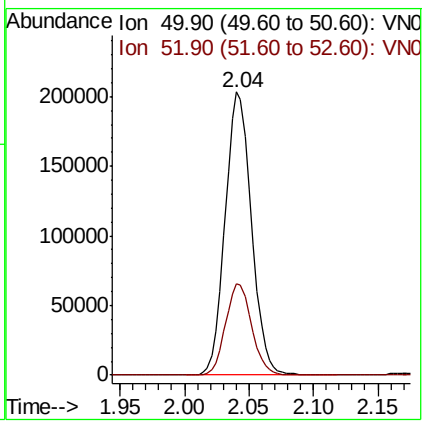


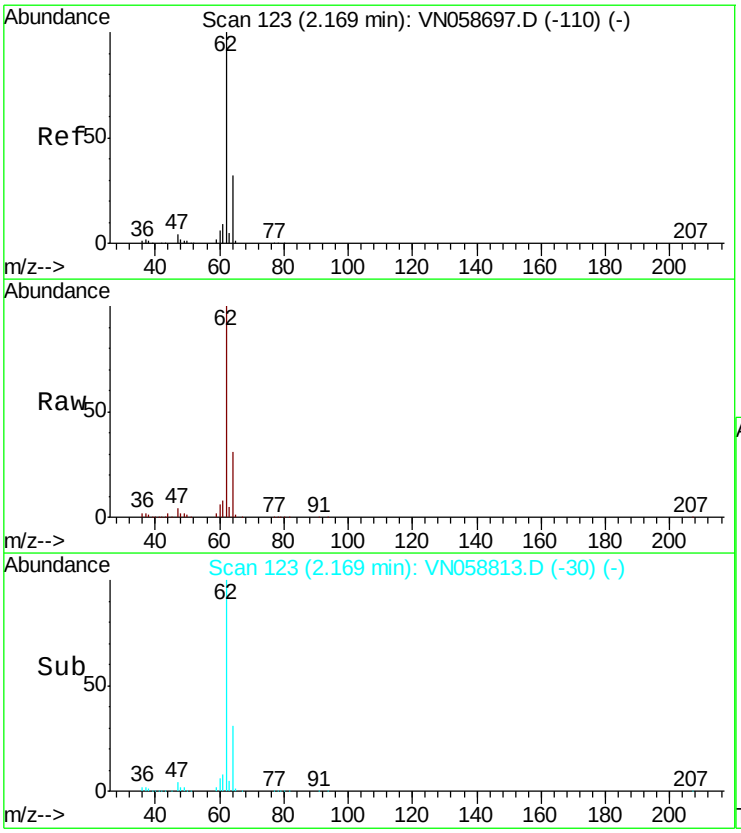
#3
Chloromethane
Concen: 50.173 ug/l
RT: 2.04 min Scan# 83
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 50 Resp: 287545

Ion	Ratio	Lower	Upper
50	100		
52	32.2	25.8	38.6

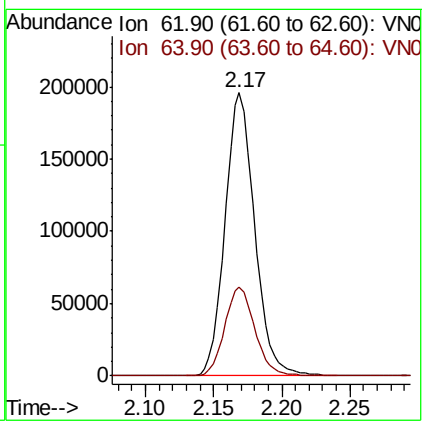


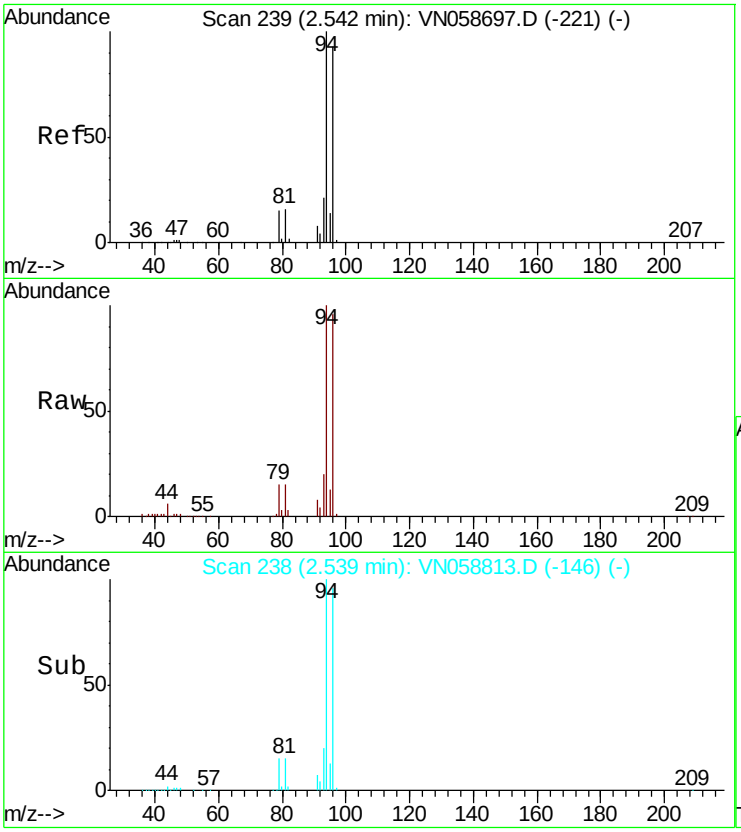


#4
Vinyl Chloride
Concen: 51.911 ug/l
RT: 2.17 min Scan# 123
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Tgt Ion: 62 Resp: 296311

Ion	Ratio	Lower	Upper
62	100		
64	31.3	25.3	37.9



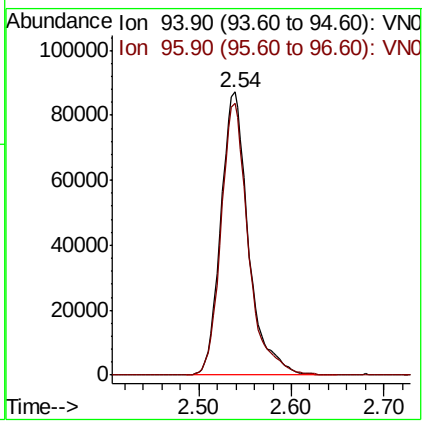


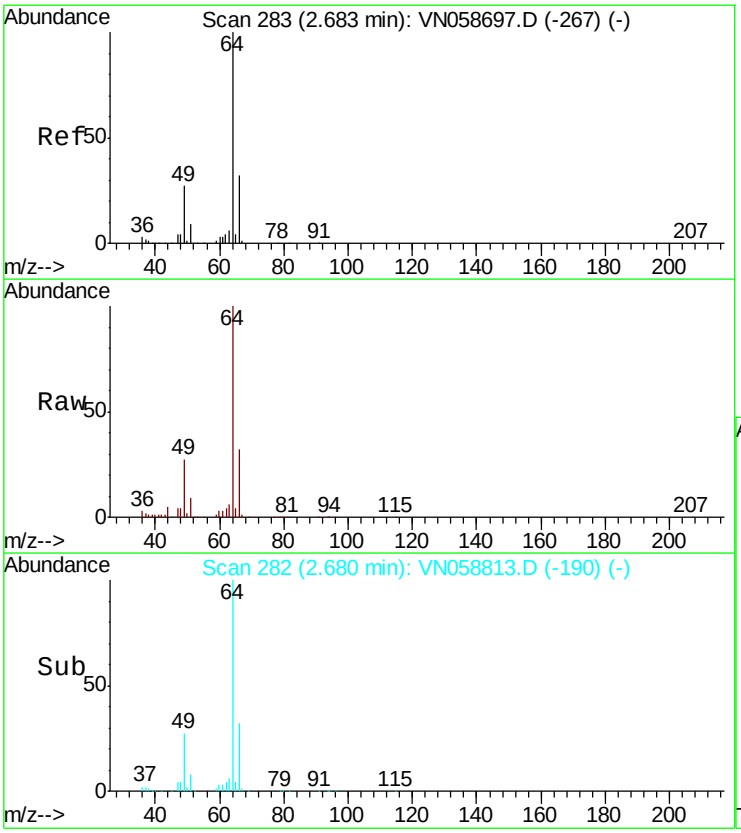
#5
Bromomethane
Concen: 52.014 ug/l
RT: 2.54 min Scan# 238
Delta R.T. -0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 94 Resp: 180611

Ion	Ratio	Lower	Upper
94	100		
96	96.1	74.5	111.7

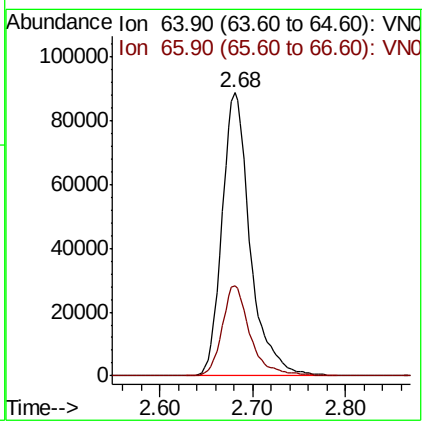


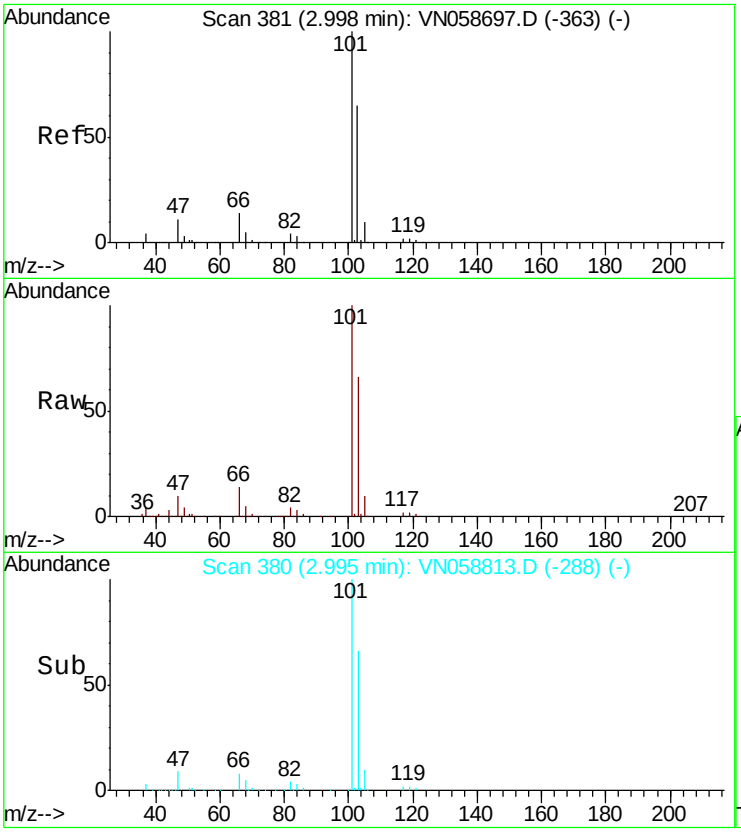


#6
Chloroethane
Concen: 52.985 ug/l
RT: 2.68 min Scan# 282
Delta R.T. -0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Tgt Ion: 64 Resp: 186551

Ion	Ratio	Lower	Upper
64	100		
66	32.0	25.4	38.2



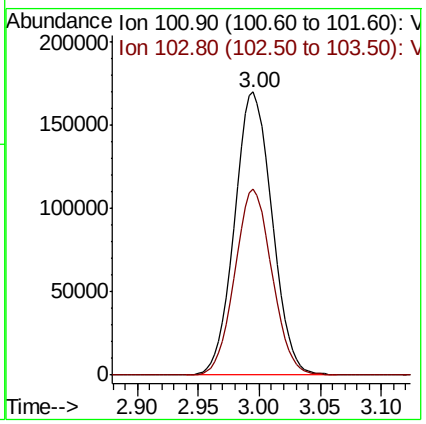


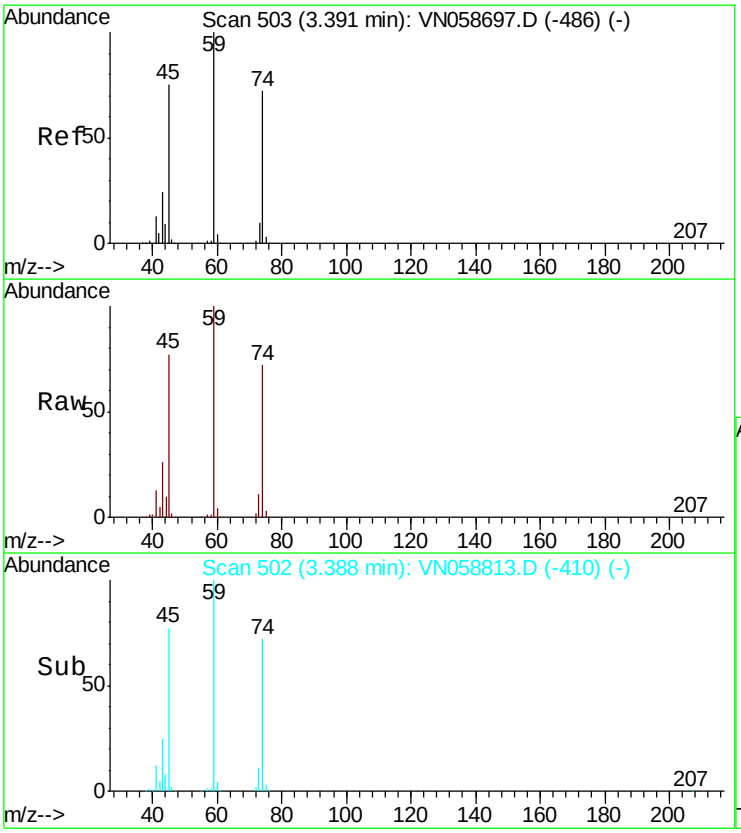
#7
Trichlorofluoromethane
Concen: 52.976 ug/l
RT: 3.00 min Scan# 380
Delta R.T. -0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 361892

Ion	Ratio	Lower	Upper
101	100		
103	65.8	51.8	77.6

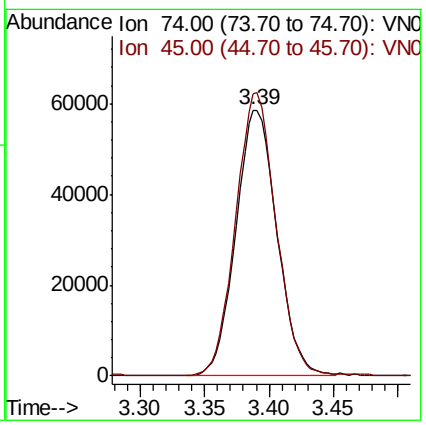


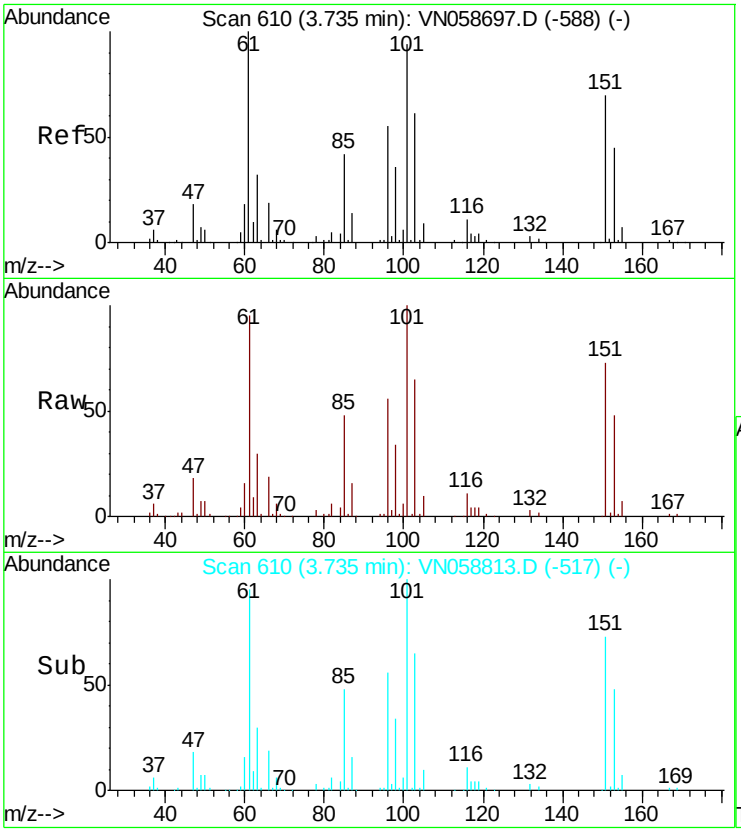


#8
Diethyl Ether
Concen: 51.655 ug/l
RT: 3.39 min Scan# 502
Delta R.T. -0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Tgt Ion: 74 Resp: 130380

Ion	Ratio	Lower	Upper
74	100		
45	104.8	51.3	154.0



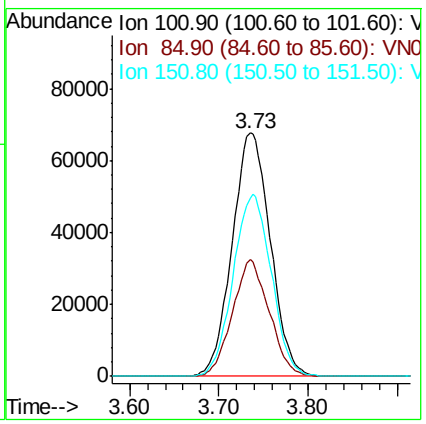


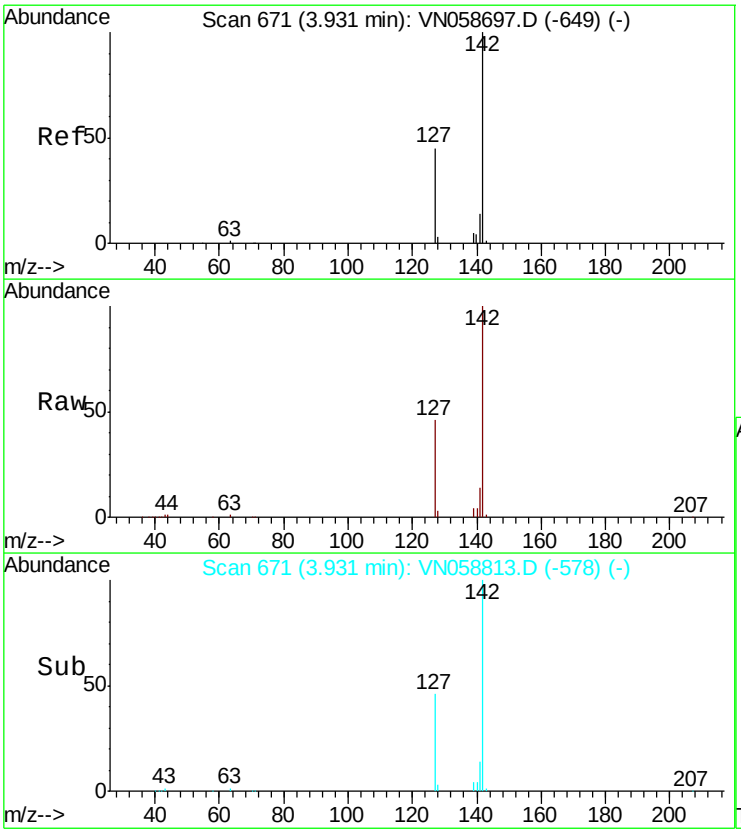
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.507 ug/l
RT: 3.73 min Scan# 610
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 200625

Ion	Ratio	Lower	Upper
101	100		
85	46.1	37.0	55.6
151	74.8	61.8	92.6

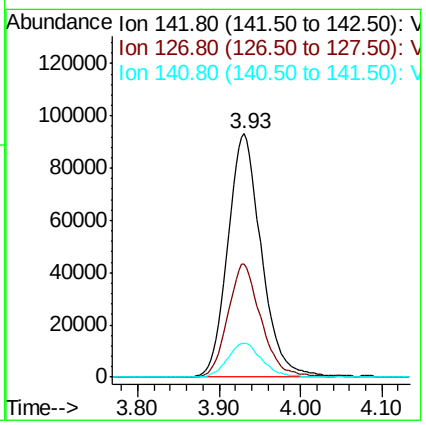


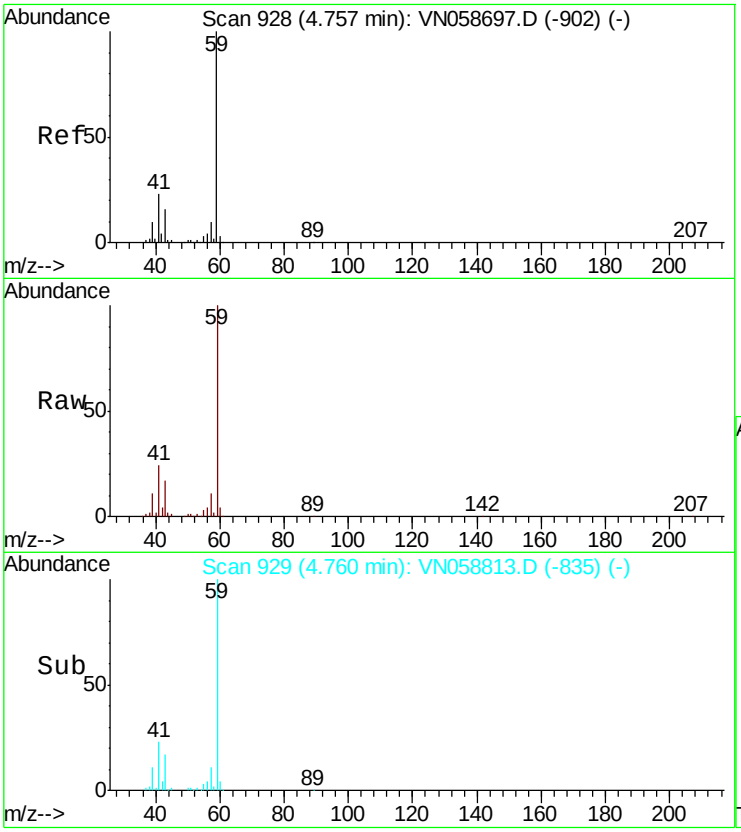


#10
Methyl Iodide
Concen: 50.335 ug/l
RT: 3.93 min Scan# 671
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Tgt Ion:142 Resp: 267547

Ion	Ratio	Lower	Upper
142	100		
127	45.9	36.4	54.6
141	14.2	11.1	16.7



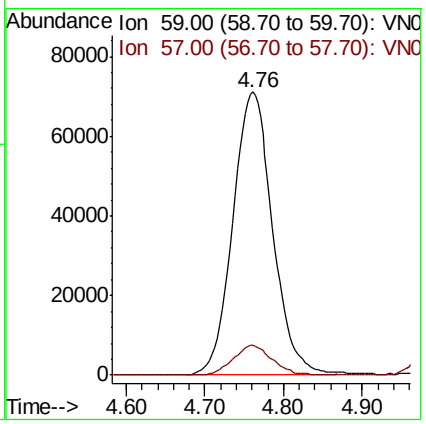


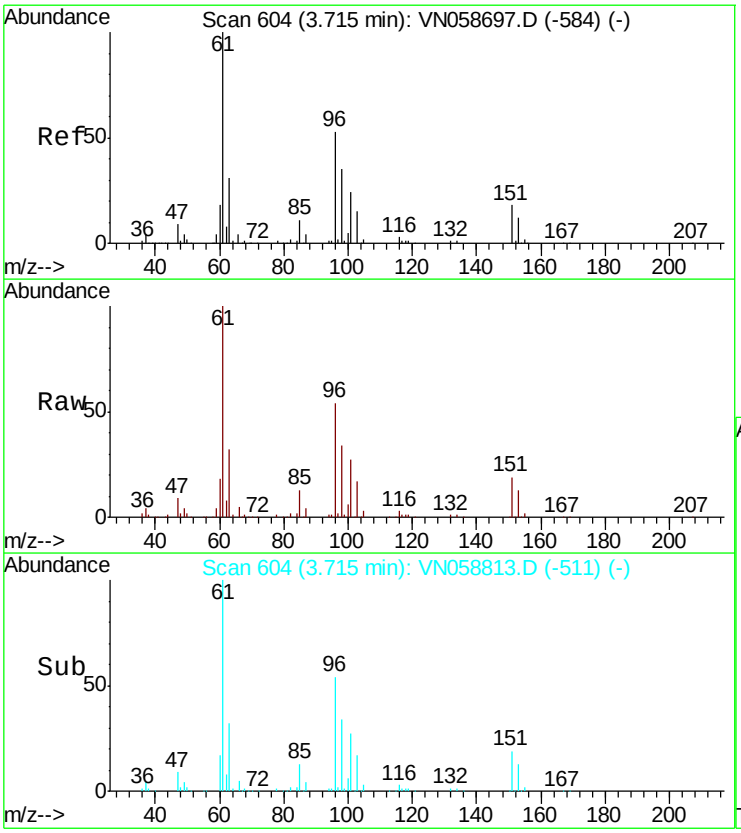
#11
Tert butyl alcohol
Concen: 286.927 ug/l
RT: 4.76 min Scan# 929
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 59 Resp: 251749

Ion	Ratio	Lower	Upper
59	100		
57	10.2	8.4	12.6

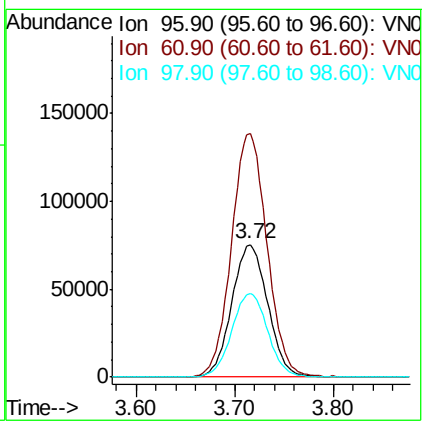


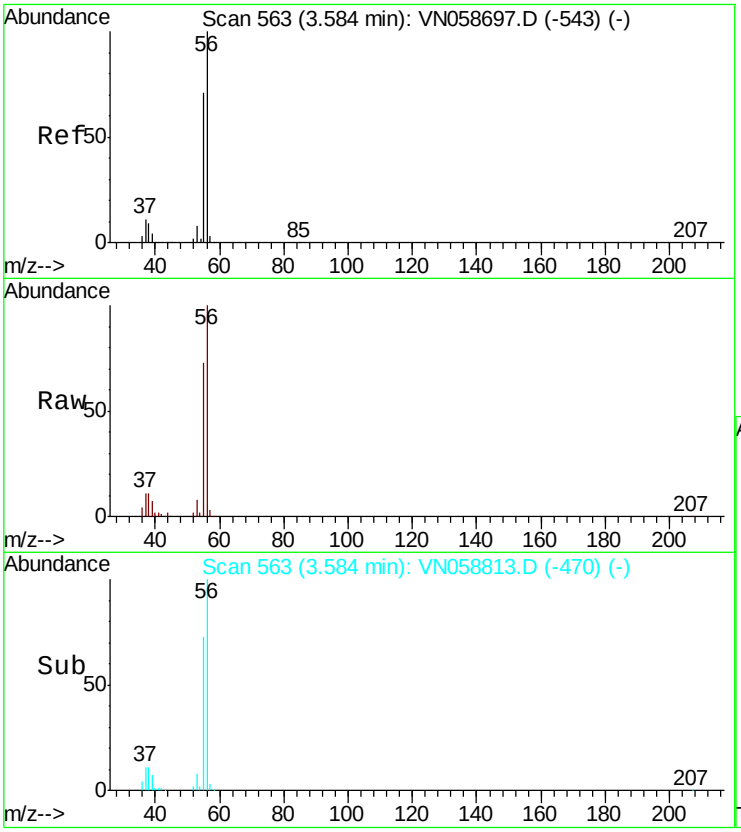


#12
1,1-Dichloroethene
Concen: 51.339 ug/l
RT: 3.72 min Scan# 604
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Tgt Ion: 96 Resp: 190794

Ion	Ratio	Lower	Upper
96	100		
61	183.7	151.3	226.9
98	62.8	52.6	78.8



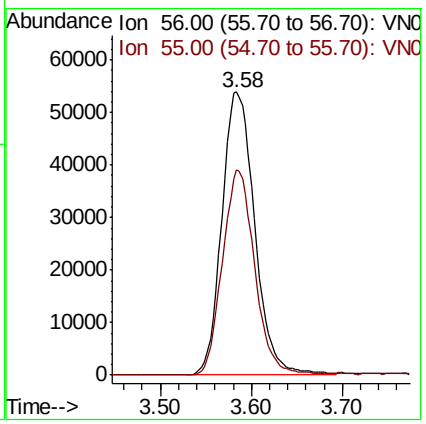


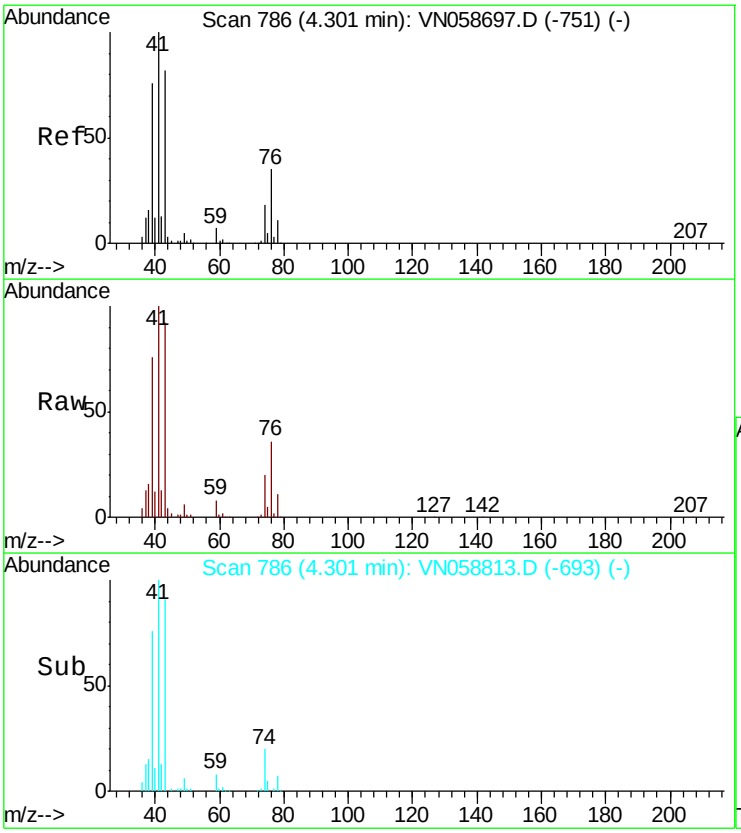
#13
Acrolein
Concen: 192.286 ug/l
RT: 3.58 min Scan# 563
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 135686

Ion	Ratio	Lower	Upper
56	100		
55	70.9	56.7	85.1

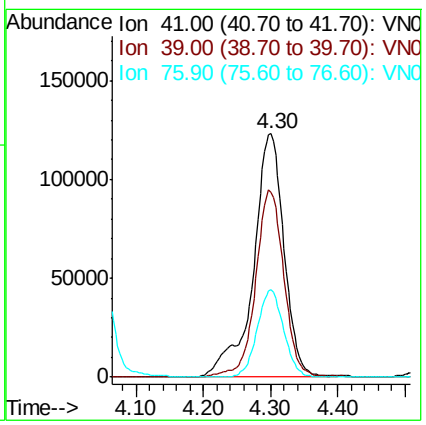


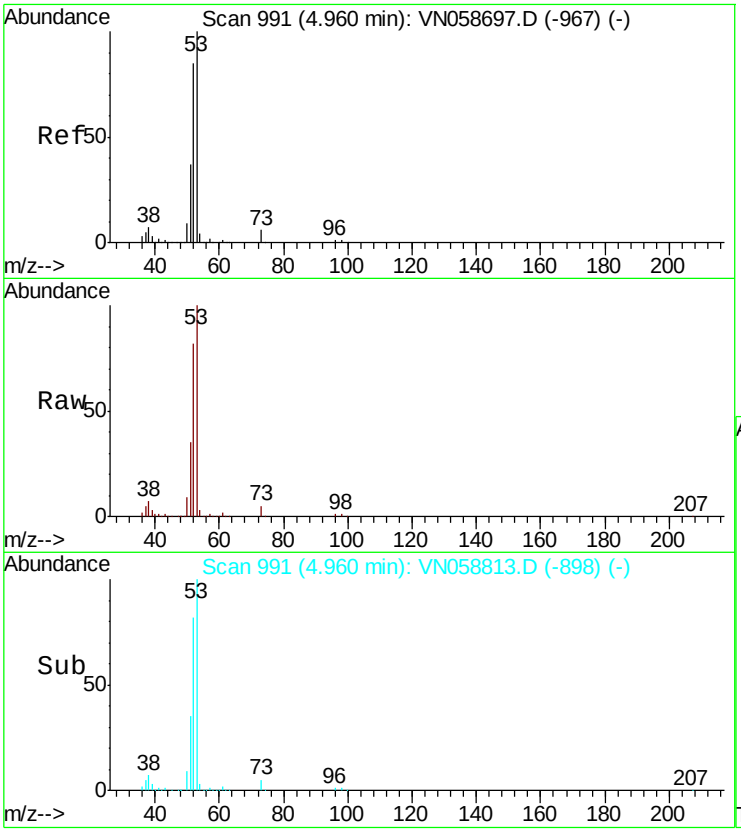


#14
Allyl chloride
Concen: 52.121 ug/l
RT: 4.30 min Scan# 786
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Tgt Ion: 41 Resp: 390899

Ion	Ratio	Lower	Upper
41	100		
39	69.7	57.2	85.8
76	30.6	25.0	37.6



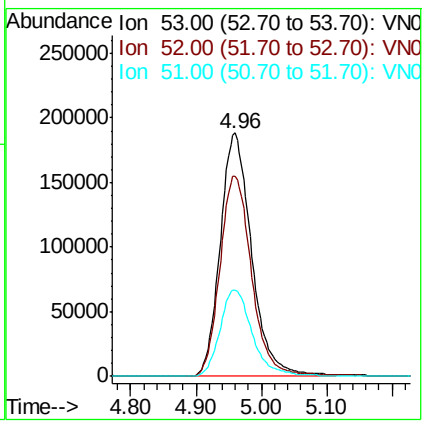


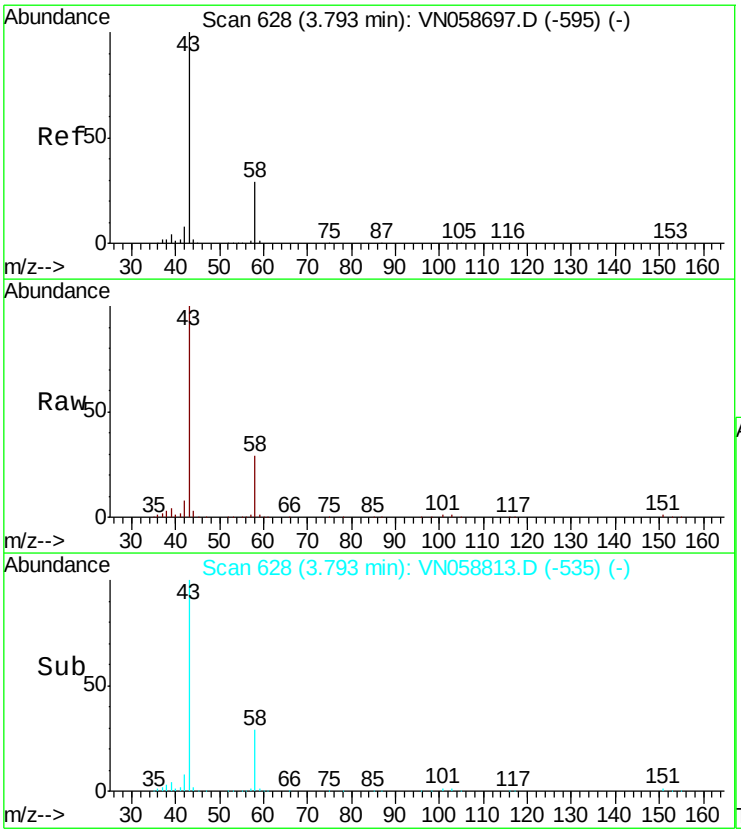
#15
Acrylonitrile
Concen: 283.659 ug/l
RT: 4.96 min Scan# 991
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 53 Resp: 627640

Ion	Ratio	Lower	Upper
53	100		
52	83.1	66.2	99.2
51	36.7	29.4	44.2

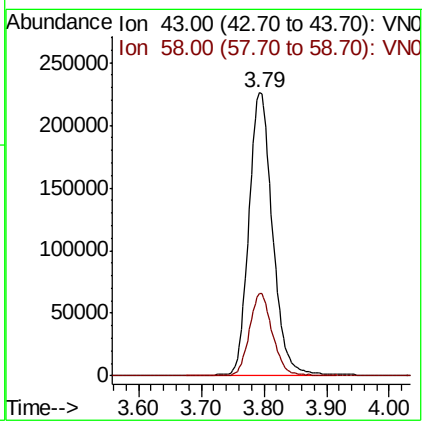


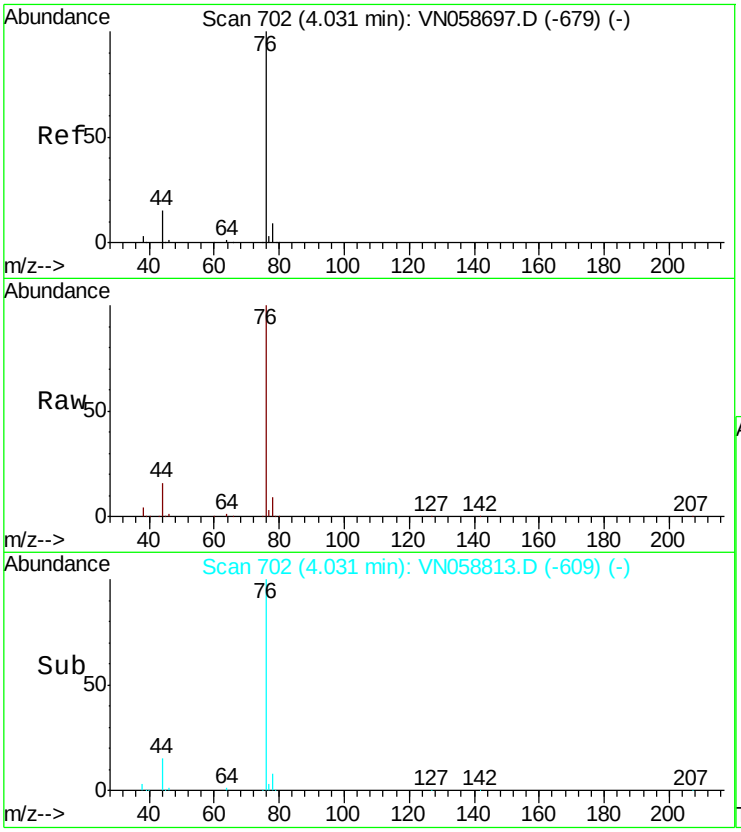


#16
Acetone
Concen: 265.820 ug/l
RT: 3.79 min Scan# 628
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Tgt Ion: 43 Resp: 596200

Ion	Ratio	Lower	Upper
43	100		
58	29.0	23.3	34.9



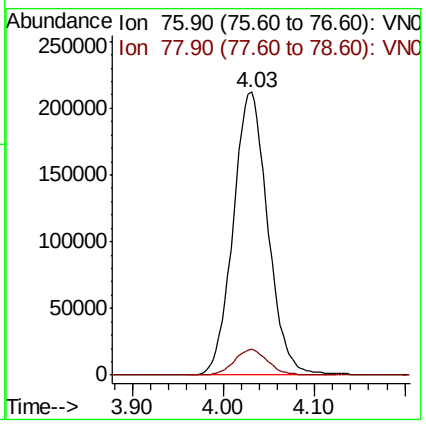


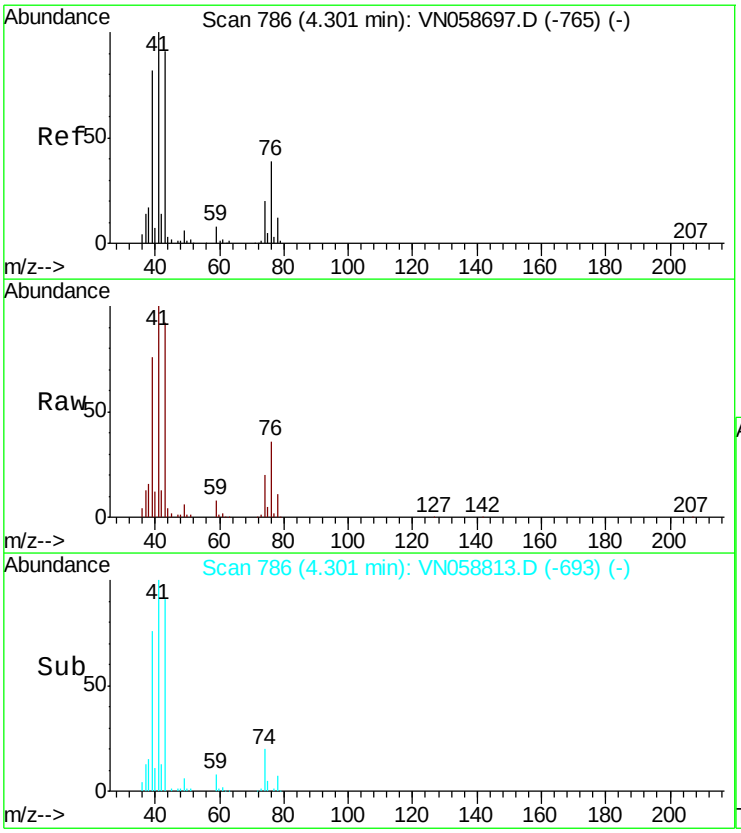
#17
Carbon Disulfide
Concen: 47.273 ug/l
RT: 4.03 min Scan# 702
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 76 Resp: 561582

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.1	10.7

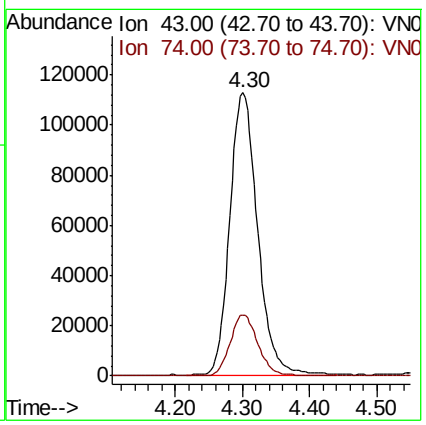


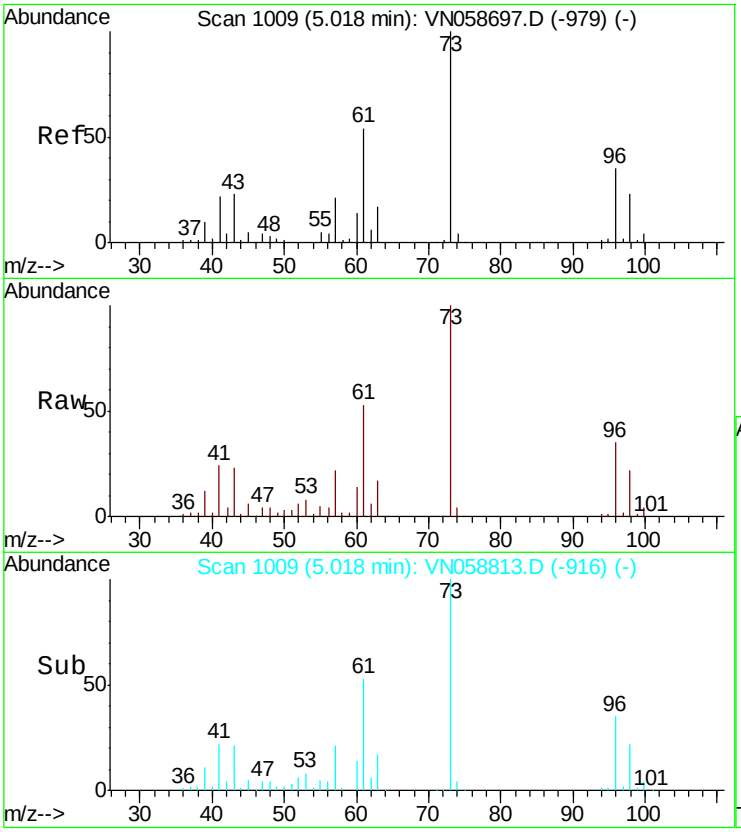


#18
Methyl Acetate
Concen: 56.875 ug/l
RT: 4.30 min Scan# 786
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Tgt Ion: 43 Resp: 323576

Ion	Ratio	Lower	Upper
43	100		
74	21.5	17.2	25.8



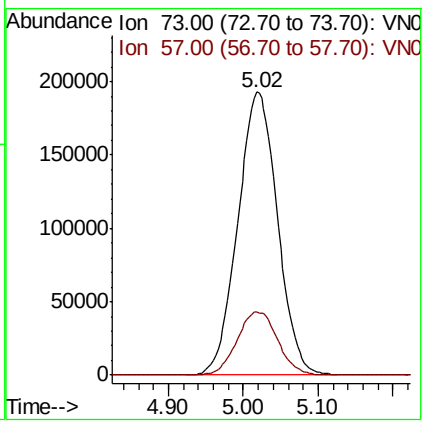


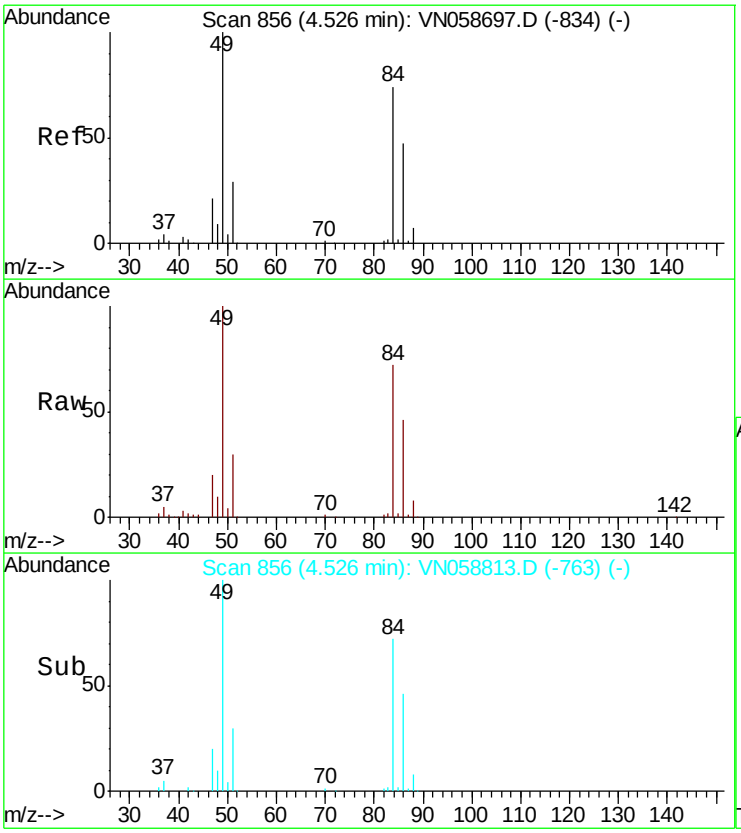
#19
Methyl tert-butyl Ether
Concen: 53.574 ug/l
RT: 5.02 min Scan# 1009
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 73 Resp: 710951

Ion	Ratio	Lower	Upper
73	100		
57	22.2	17.0	25.6

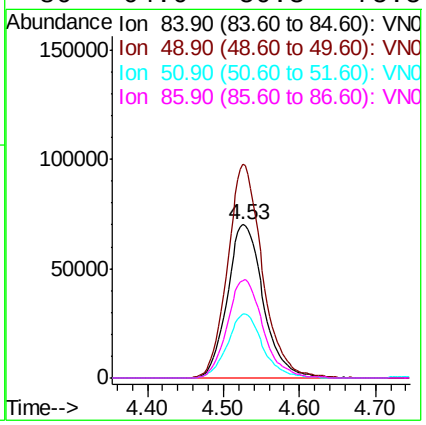


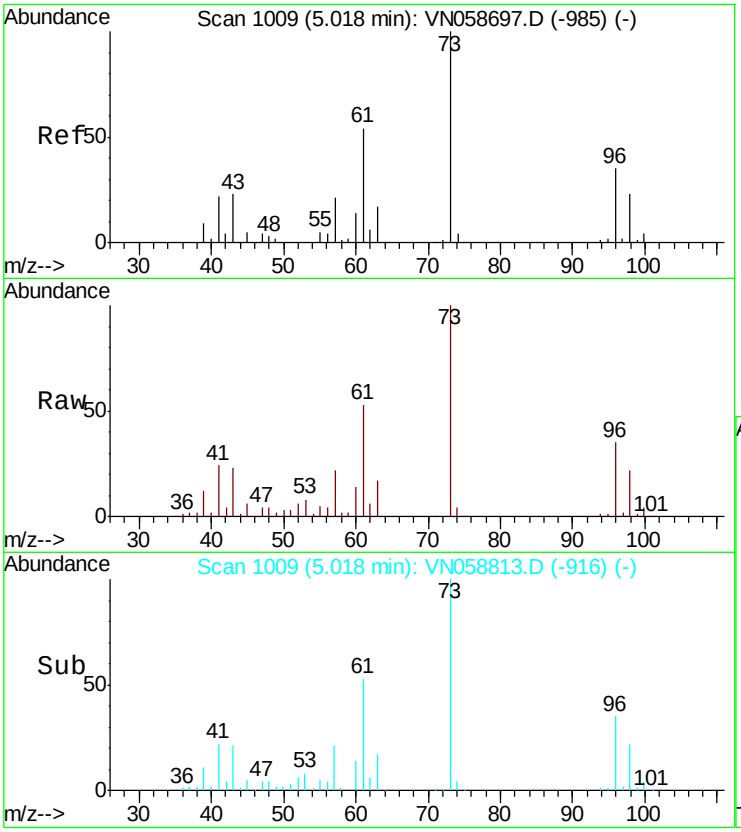


#20
Methylene Chloride
Concen: 49.169 ug/l
RT: 4.53 min Scan# 856
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Tgt Ion: 84 Resp: 230482

Ion	Ratio	Lower	Upper
84	100		
49	139.6	107.6	161.4
51	41.5	31.4	47.0
86	64.0	50.3	75.5



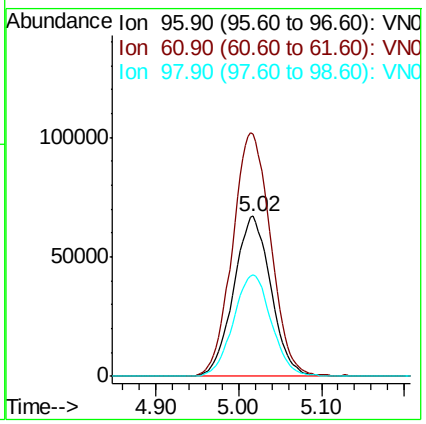


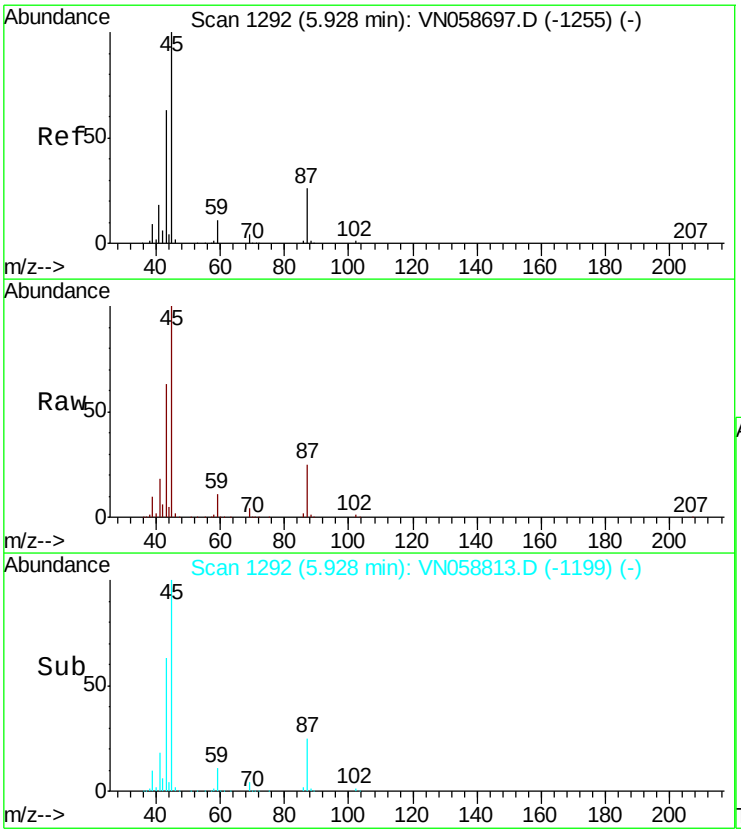
#21
trans-1,2-Dichloroethene
Concen: 50.421 ug/l
RT: 5.02 min Scan# 1009
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 209603

Ion	Ratio	Lower	Upper
96	100		
61	151.7	123.6	185.4
98	63.6	52.1	78.1

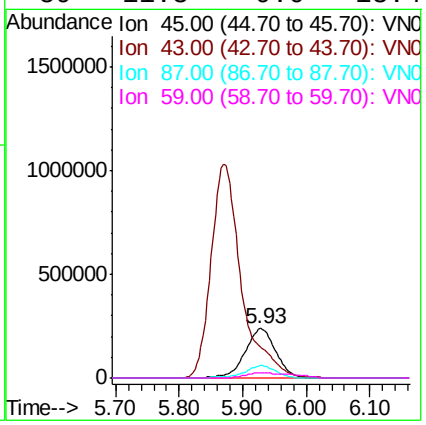


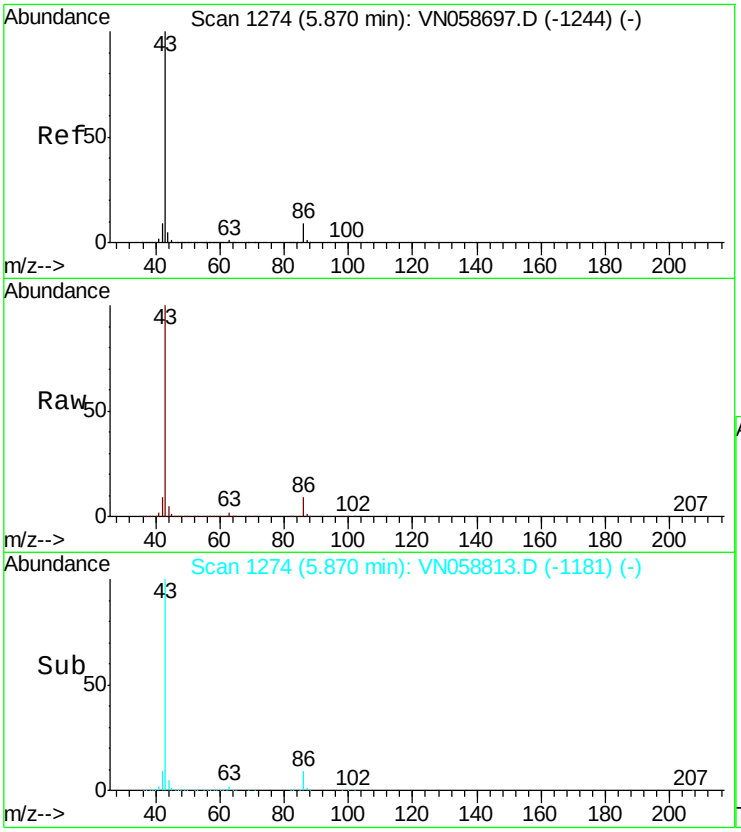


#22
Diisopropyl ether
Concen: 54.616 ug/l
RT: 5.93 min Scan# 1292
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Tgt Ion: 45 Resp: 796426

Ion	Ratio	Lower	Upper
45	100		
43	62.4	50.6	75.8
87	25.1	21.1	31.7
59	11.3	9.0	13.4



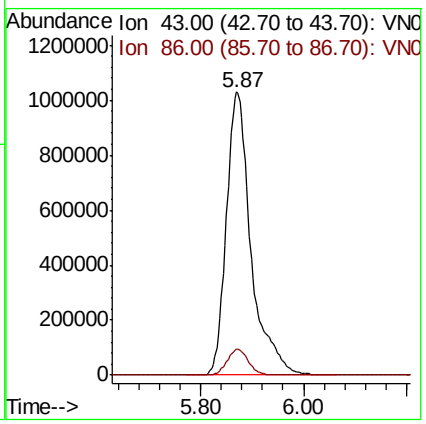


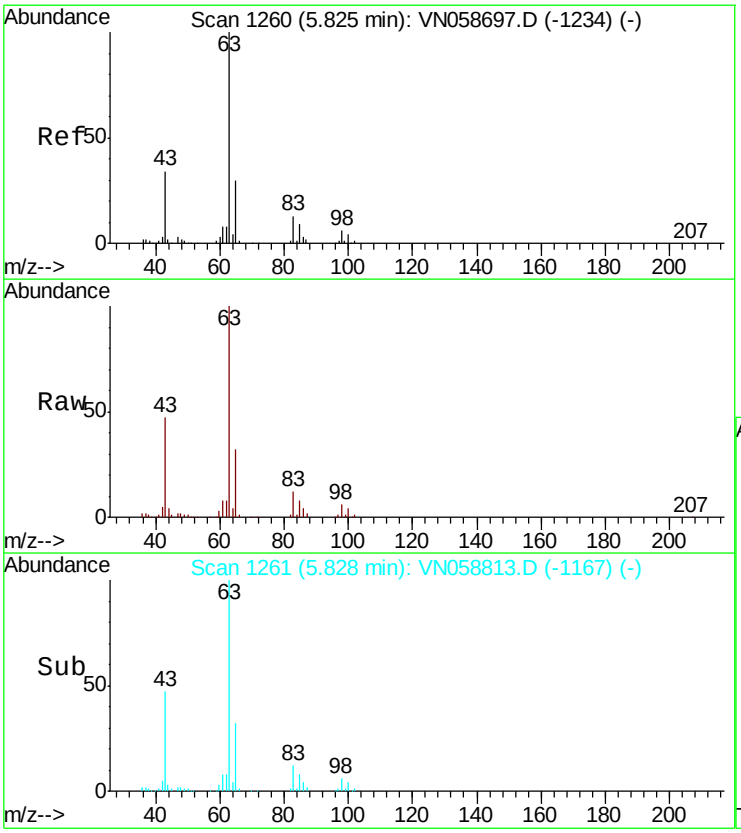
#23
Vinyl Acetate
Concen: 290.718 ug/l
RT: 5.87 min Scan# 1274
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 3420736

Ion	Ratio	Lower	Upper
43	100		
86	9.2	7.4	11.0

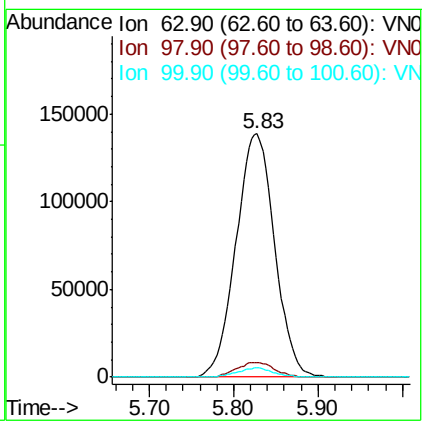


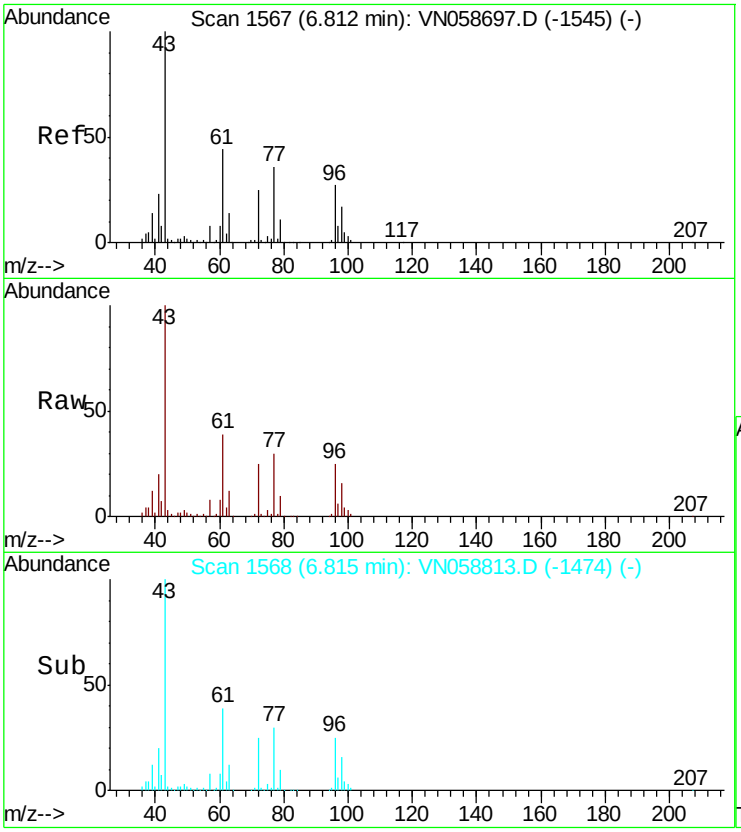


#24
1,1-Dichloroethane
Concen: 53.142 ug/l
RT: 5.83 min Scan# 1261
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Tgt Ion: 63 Resp: 441349

Ion	Ratio	Lower	Upper
63	100		
98	5.9	2.9	8.6
100	3.8	1.8	5.5



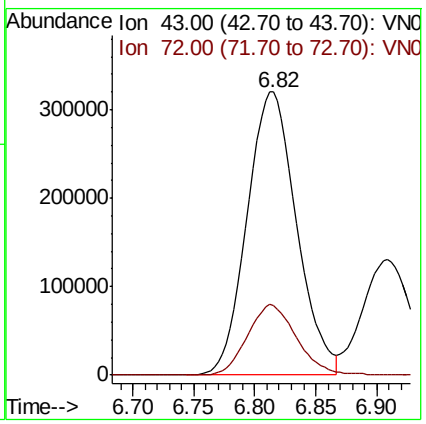


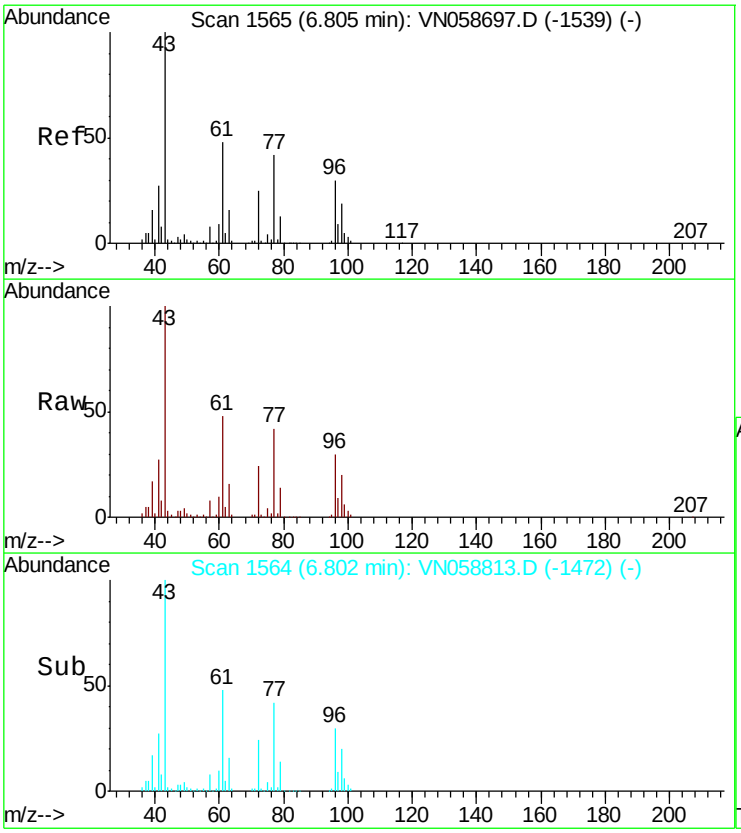
#25
2-Butanone
Concen: 277.495 ug/l
RT: 6.82 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 899593

Ion	Ratio	Lower	Upper
43	100		
72	24.8	20.2	30.2

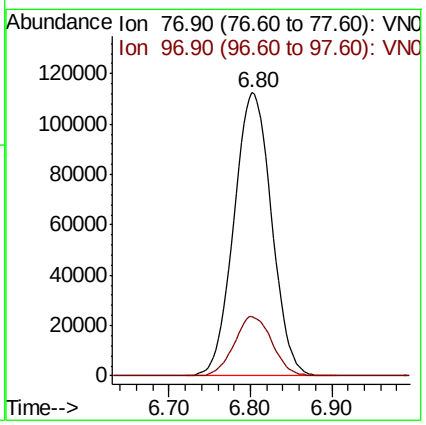


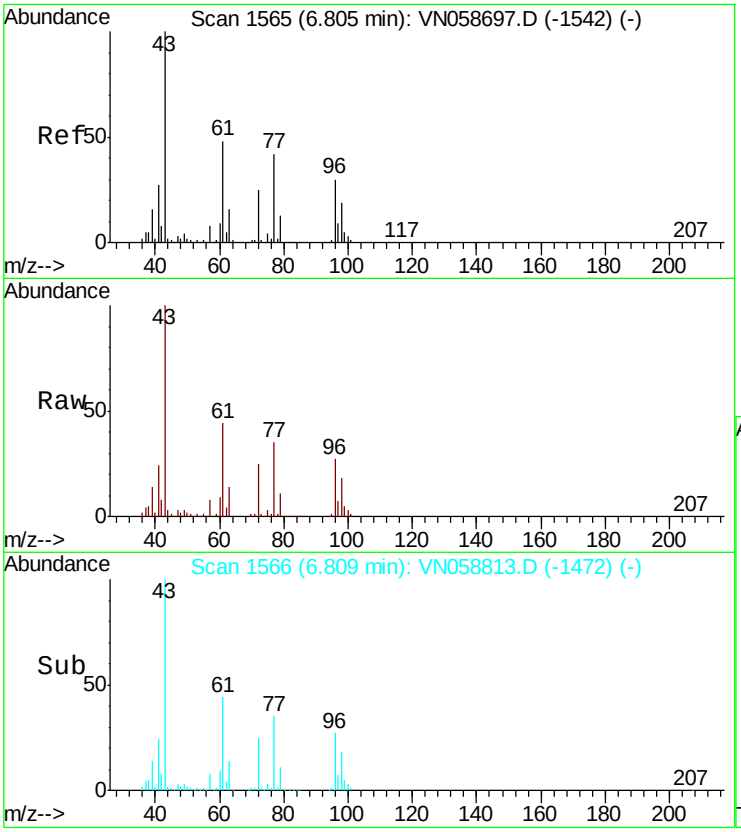


#26
2,2-Dichloropropane
Concen: 47.456 ug/l
RT: 6.80 min Scan# 1564
Delta R.T. -0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Tgt Ion: 77 Resp: 359776

Ion	Ratio	Lower	Upper
77	100		
97	21.0	10.7	31.9



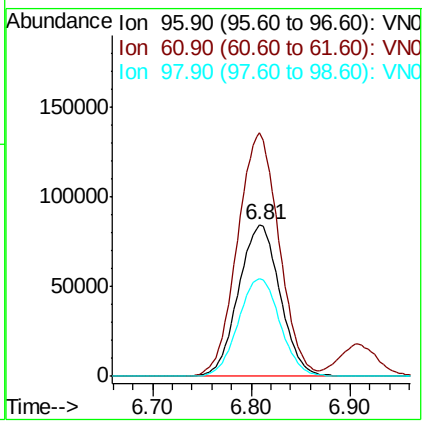


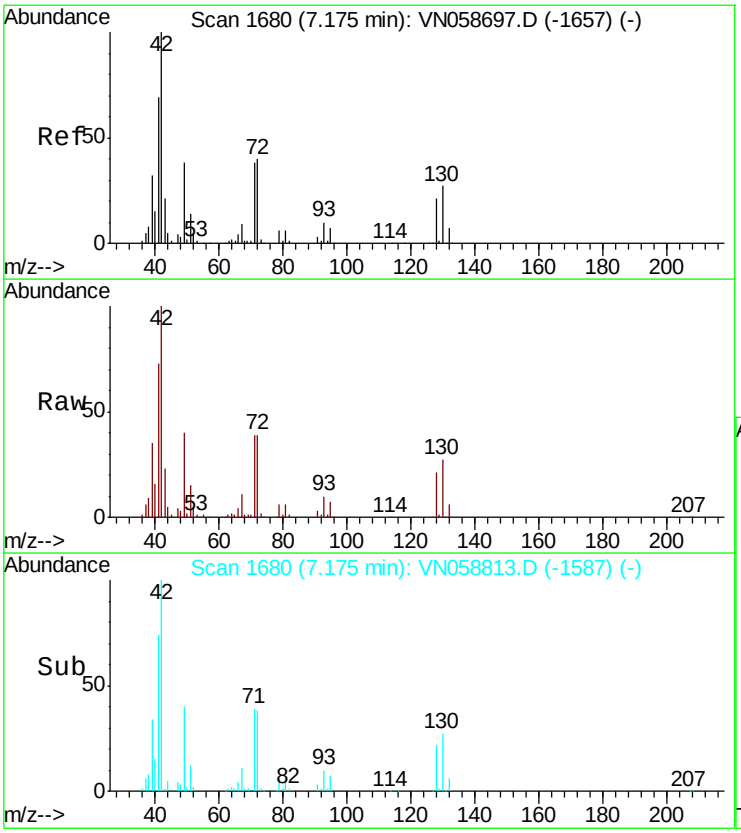
#27
cis-1,2-Dichloroethene
Concen: 50.838 ug/l
RT: 6.81 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 246442

Ion	Ratio	Lower	Upper
96	100		
61	161.0	0.0	324.8
98	64.8	0.0	129.2

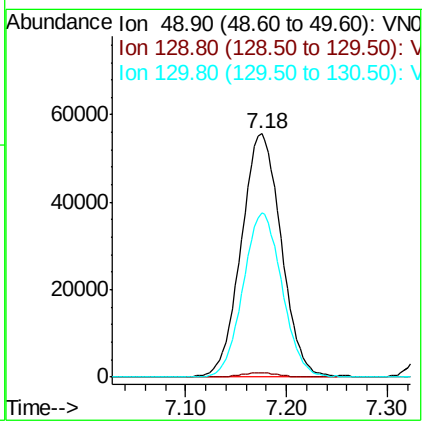


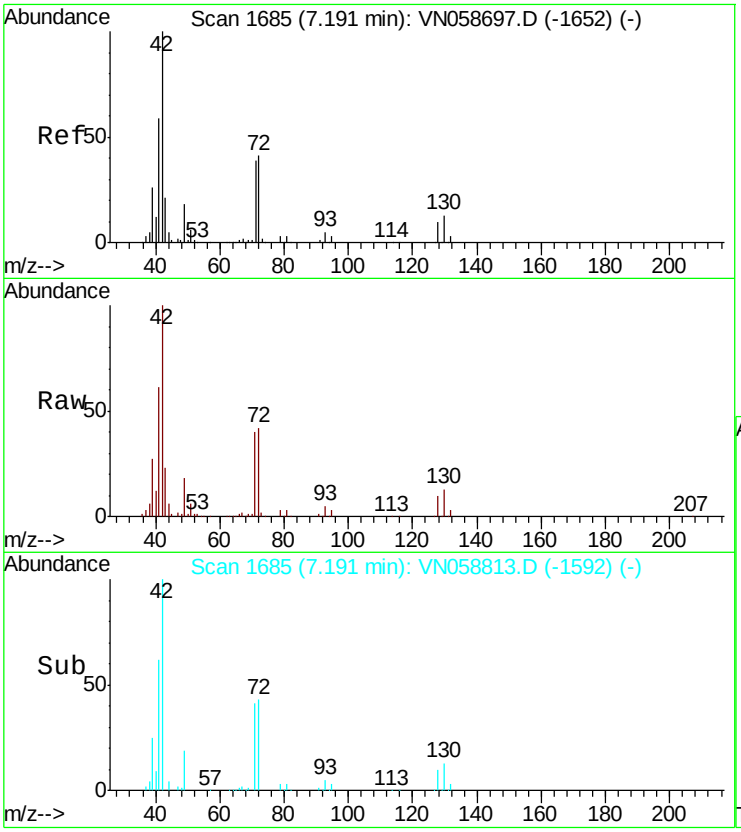


#28
Bromochloromethane
Concen: 52.980 ug/l
RT: 7.18 min Scan# 1680
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Tgt Ion: 49 Resp: 153075

Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	3.6
130	65.7	55.0	82.4



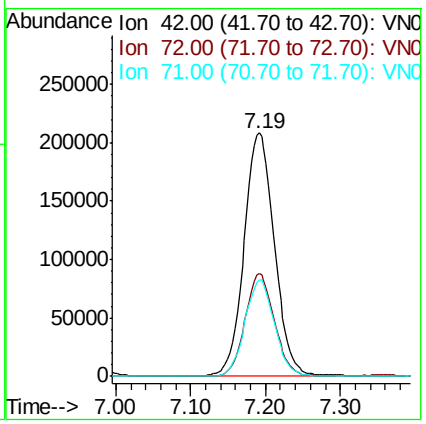


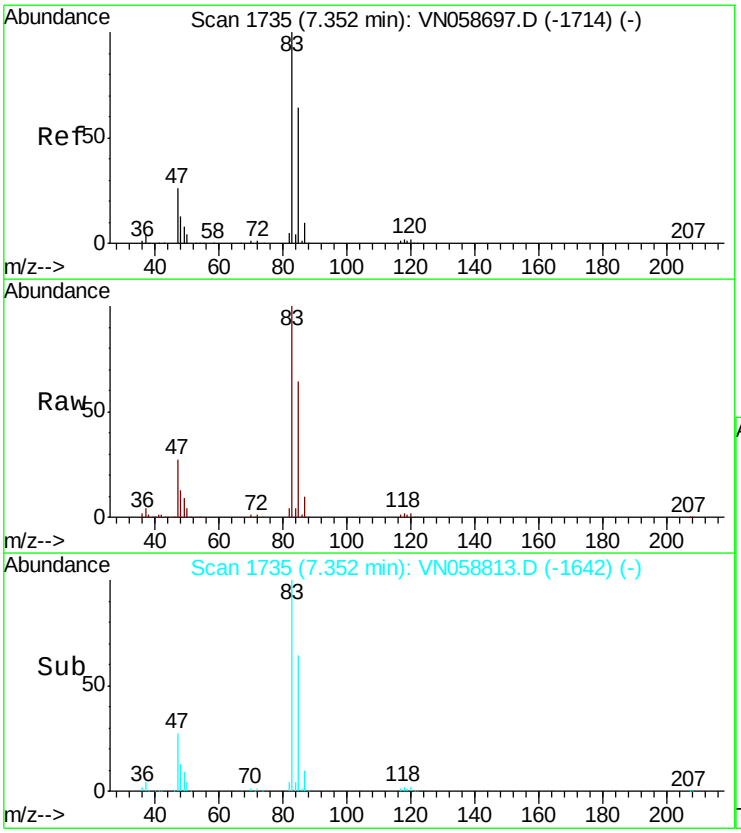
#29
Tetrahydrofuran
Concen: 280.050 ug/l
RT: 7.19 min Scan# 1685
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 42 Resp: 586698

Ion	Ratio	Lower	Upper
42	100		
72	40.9	32.8	49.2
71	38.6	31.1	46.7

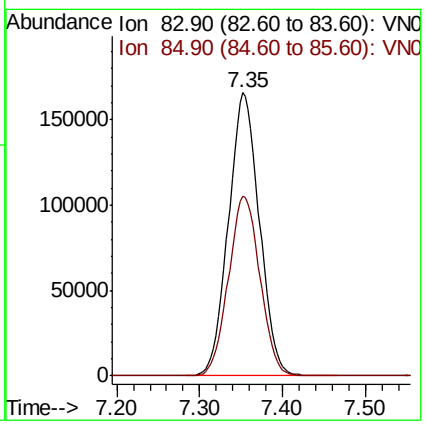


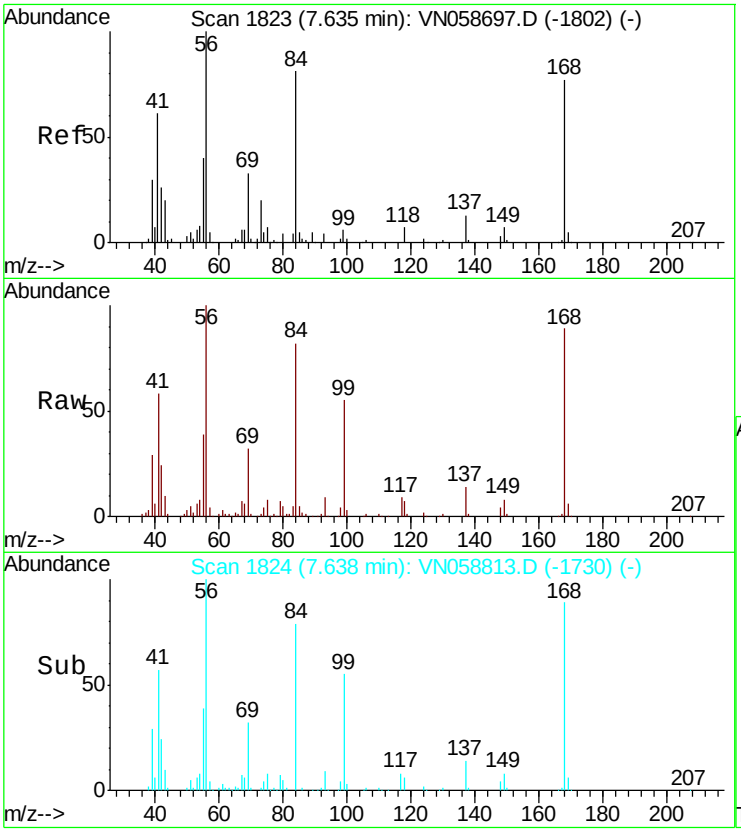


#30
Chloroform
Concen: 51.565 ug/l
RT: 7.35 min Scan# 1735
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Tgt Ion: 83 Resp: 430264

Ion	Ratio	Lower	Upper
83	100		
85	63.6	51.0	76.6



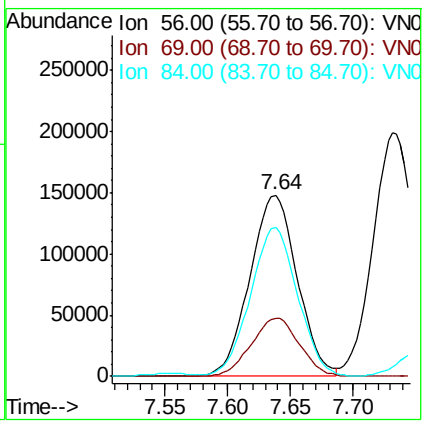


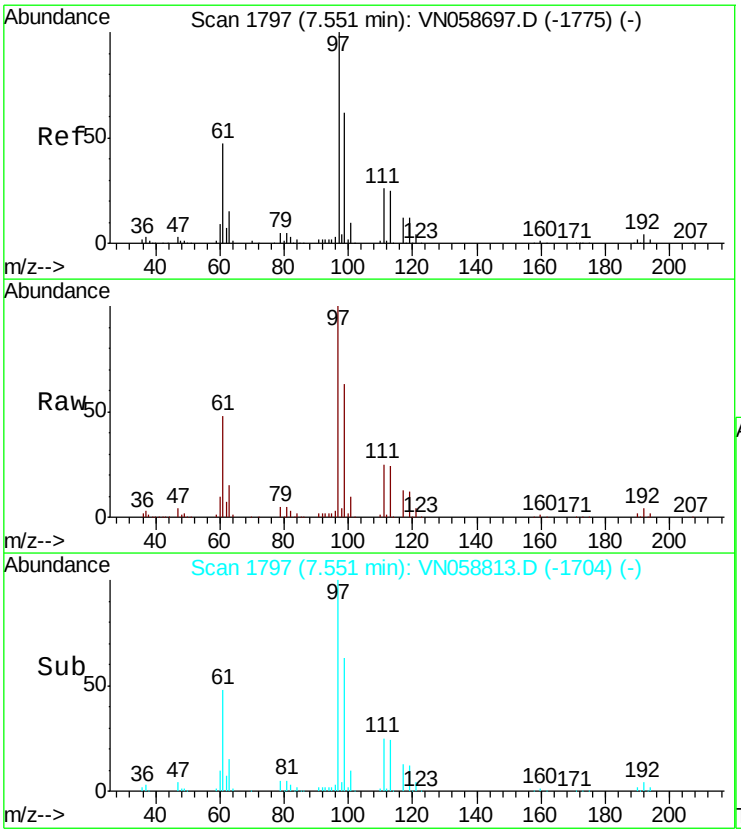
#31
Cyclohexane
Concen: 49.063 ug/l
RT: 7.64 min Scan# 1824
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 389873

Ion	Ratio	Lower	Upper
56	100		
69	32.2	26.2	39.4
84	81.0	64.9	97.3

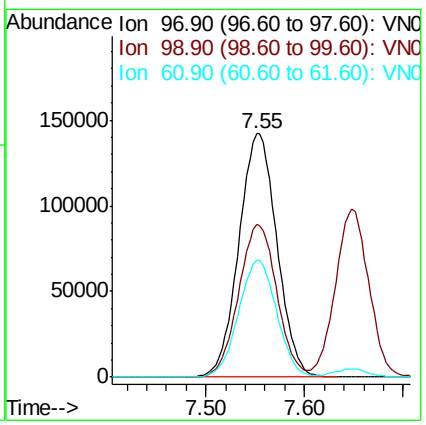


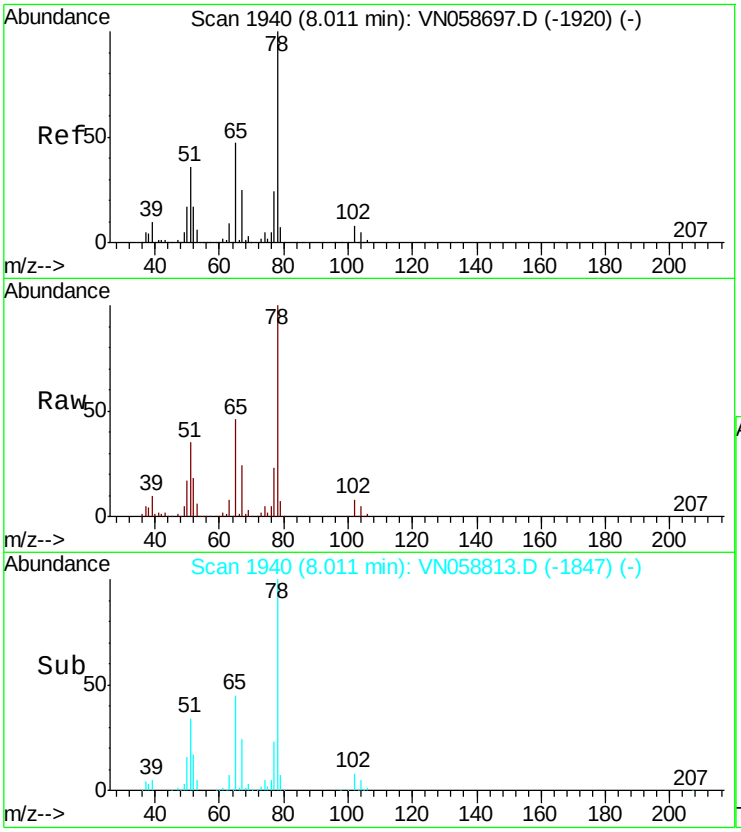


#32
1,1,1-Trichloroethane
Concen: 53.306 ug/l
RT: 7.55 min Scan# 1797
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Tgt Ion: 97 Resp: 379331

Ion	Ratio	Lower	Upper
97	100		
99	63.0	50.8	76.2
61	48.0	38.1	57.1



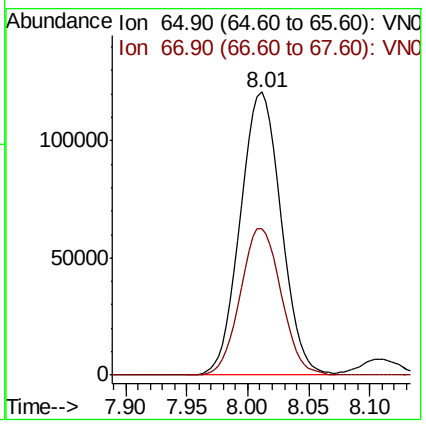


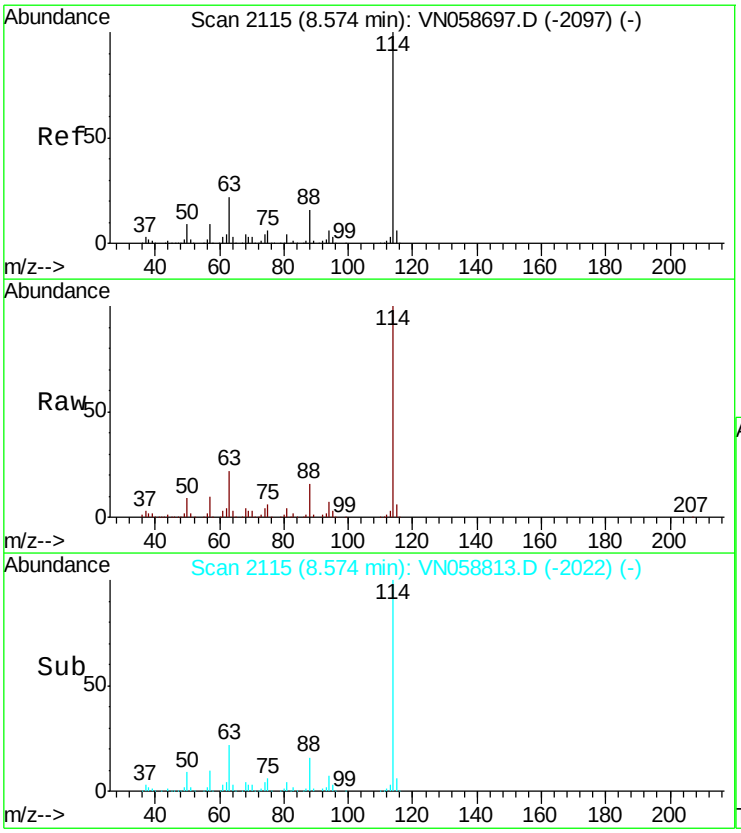
#33
1,2-Dichloroethane-d4
Concen: 51.809 ug/l
RT: 8.01 min Scan# 1940
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 65 Resp: 280685

Ion	Ratio	Lower	Upper
65	100		
67	51.6	0.0	103.8

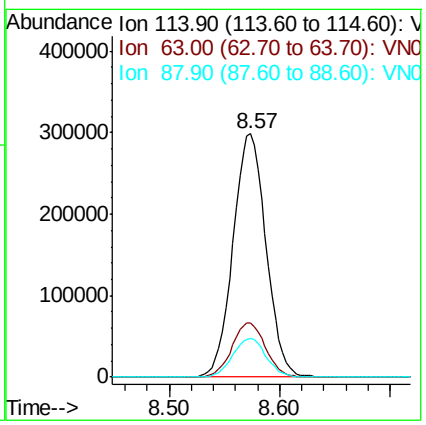


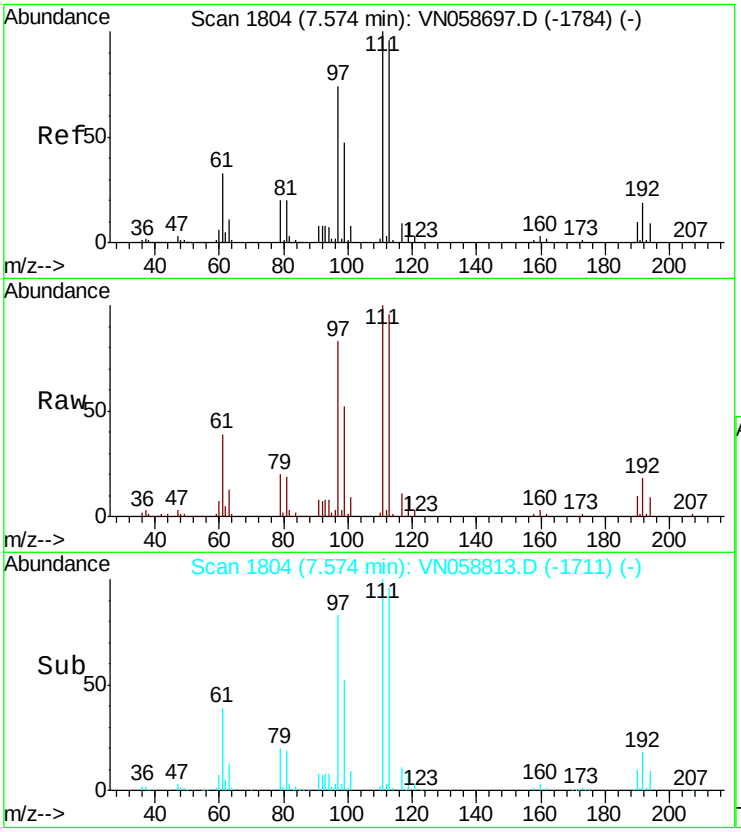


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.57 min Scan# 2115
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Tgt Ion:114 Resp: 618107

Ion	Ratio	Lower	Upper
114	100		
63	22.2	0.0	43.8
88	15.9	0.0	32.0



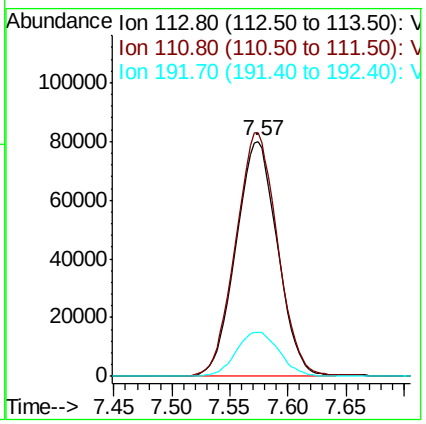


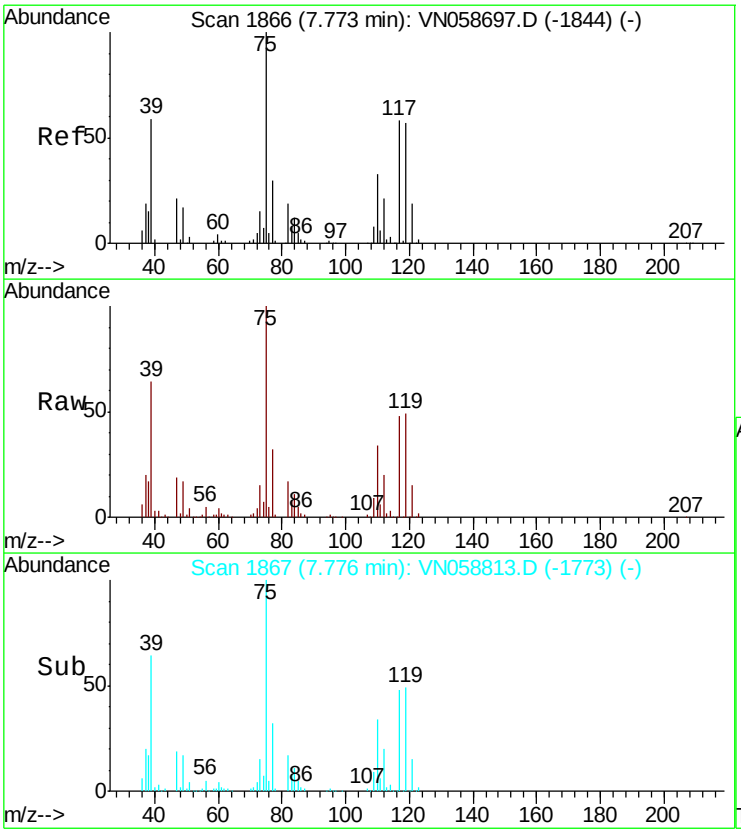
#35
Dibromofluoromethane
Concen: 52.426 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:113 Resp: 200159

Ion	Ratio	Lower	Upper
113	100		
111	104.6	82.3	123.5
192	19.4	15.0	22.6

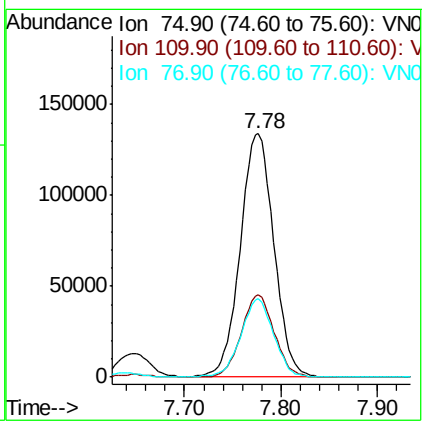


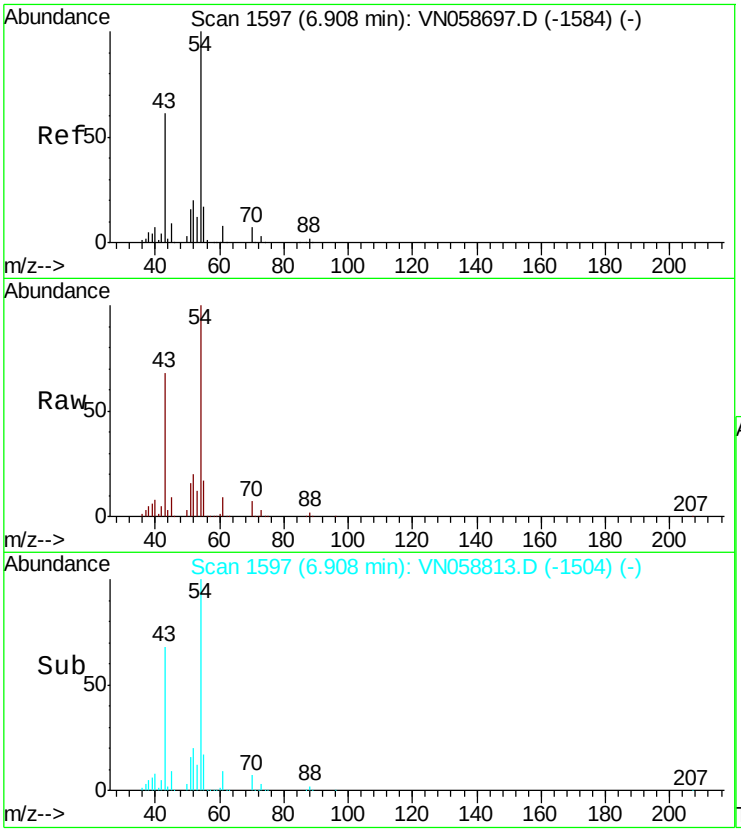


#36
1,1-Dichloropropene
Concen: 51.585 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Tgt Ion: 75 Resp: 322377

Ion	Ratio	Lower	Upper
75	100		
110	33.0	16.6	49.8
77	31.7	24.6	37.0



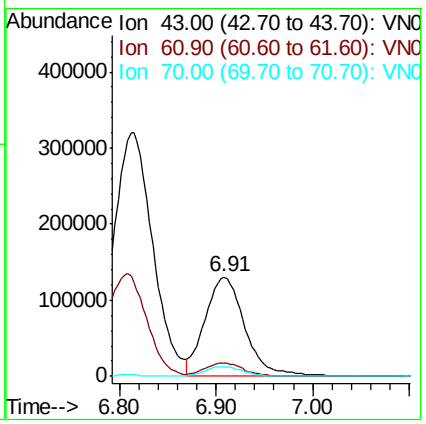


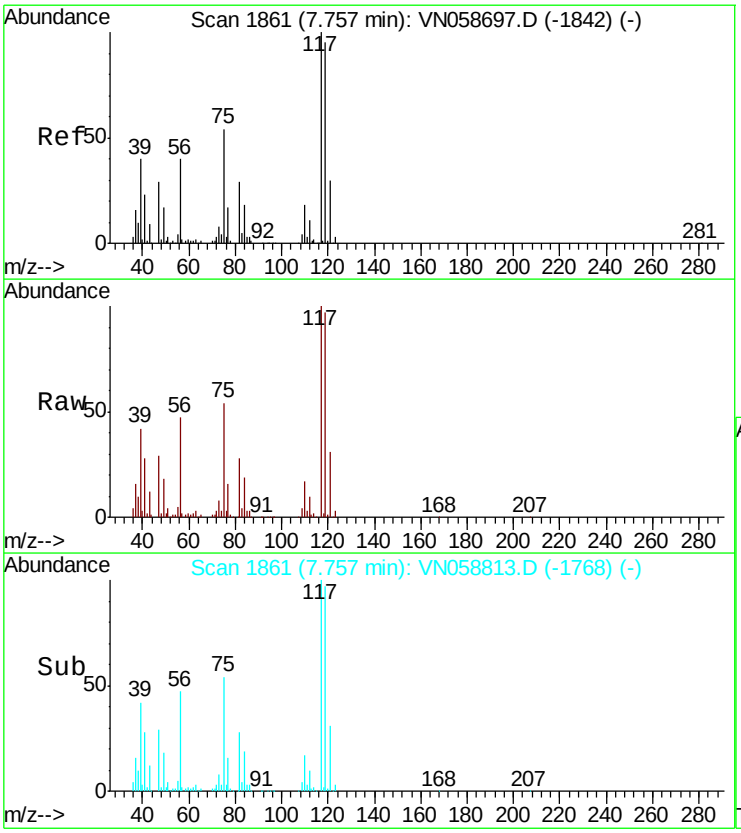
#37
Ethyl Acetate
Concen: 58.164 ug/l
RT: 6.91 min Scan# 1597
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 367615

Ion	Ratio	Lower	Upper
43	100		
61	12.9	11.3	16.9
70	9.7	7.2	10.8

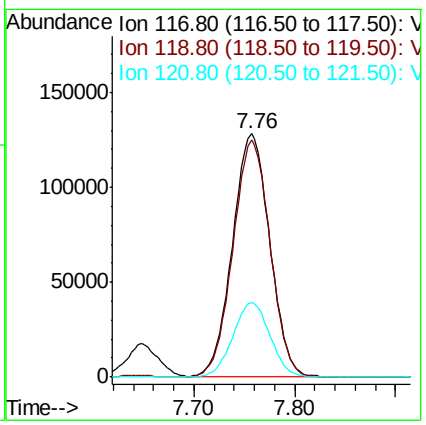


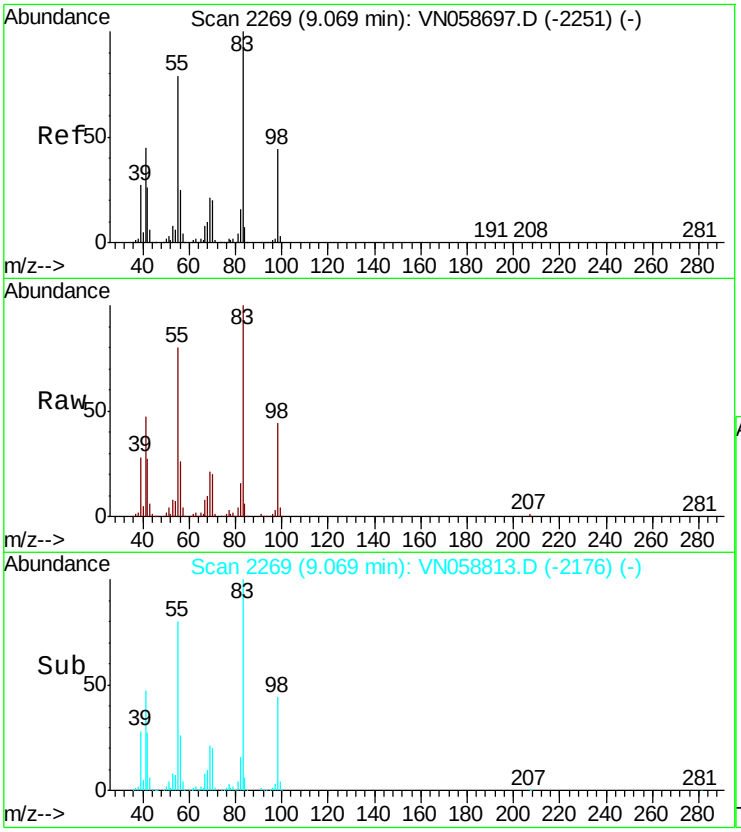


#38
Carbon Tetrachloride
Concen: 54.120 ug/l
RT: 7.76 min Scan# 1861
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Tgt Ion:117 Resp: 329632

Ion	Ratio	Lower	Upper
117	100		
119	97.3	75.7	113.5
121	30.5	23.9	35.9



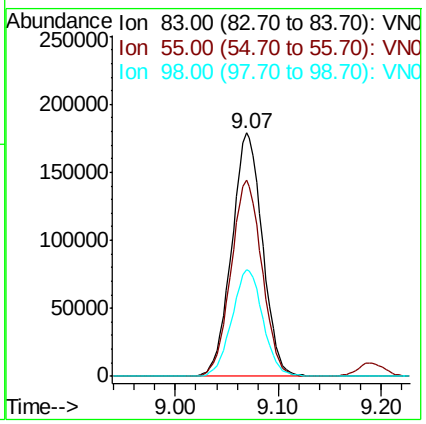


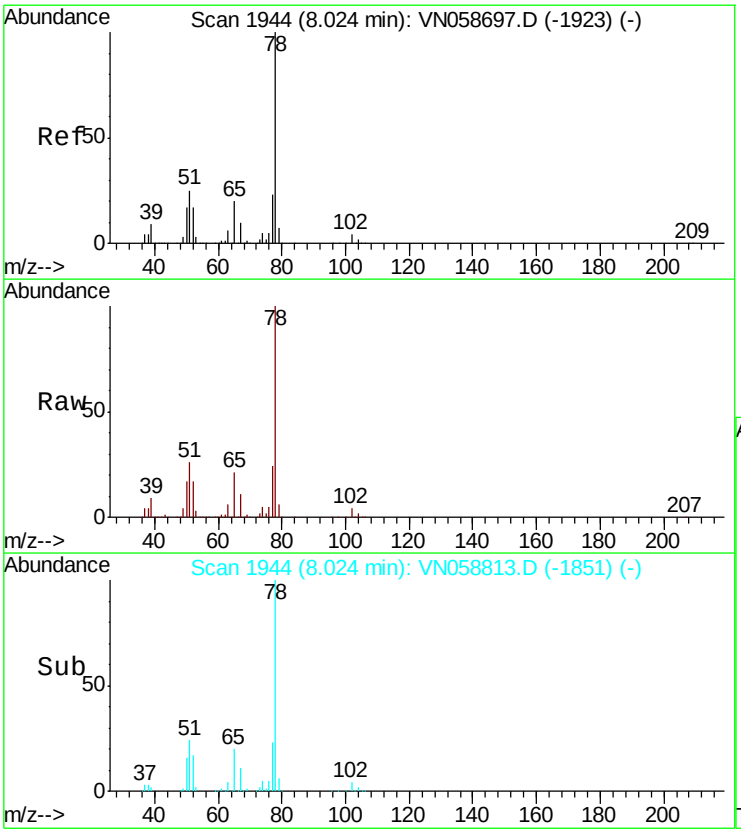
#39
Methylcyclohexane
Concen: 51.152 ug/l
RT: 9.07 min Scan# 2269
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 370944

Ion	Ratio	Lower	Upper
83	100		
55	80.4	63.4	95.0
98	44.0	35.1	52.7

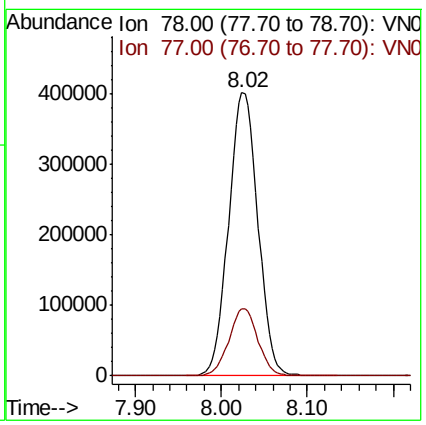


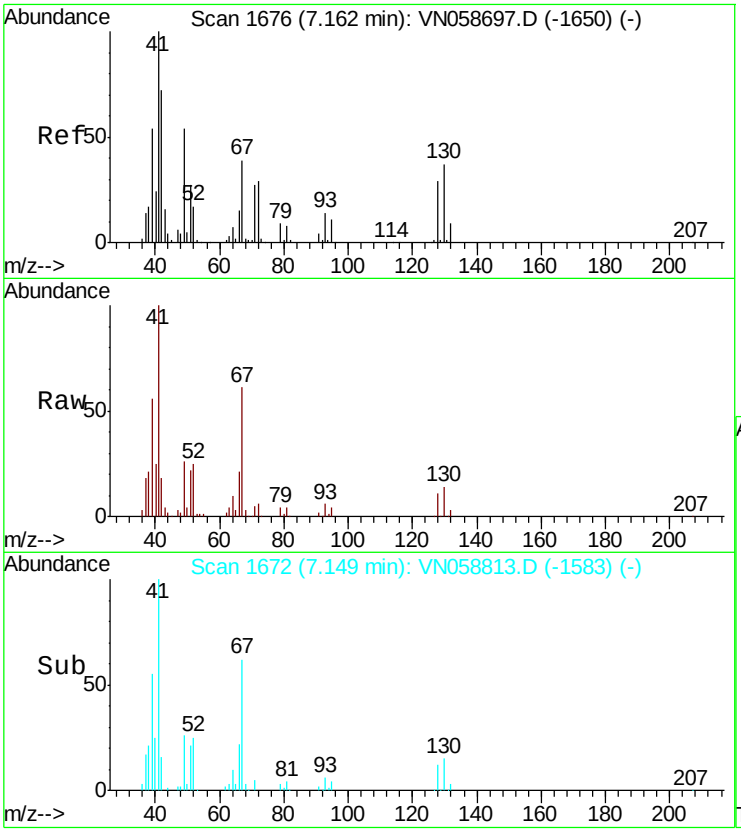


#40
Benzene
Concen: 52.880 ug/l
RT: 8.02 min Scan# 1944
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Tgt Ion: 78 Resp: 949108

Ion	Ratio	Lower	Upper
78	100		
77	23.6	18.8	28.2



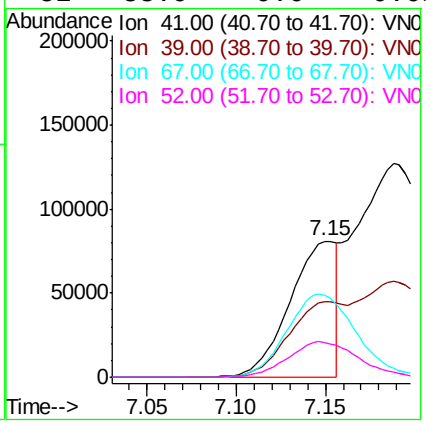


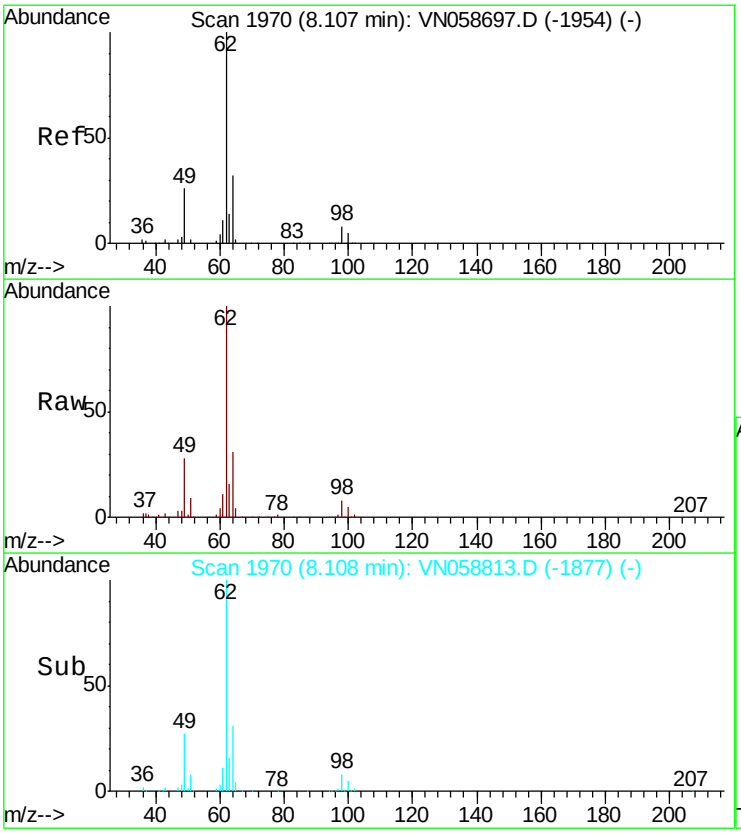
#41
Methacrylonitrile
Concen: 49.518 ug/l
RT: 7.15 min Scan# 1672
Delta R.T. -0.01 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 41 Resp: 146504

Ion	Ratio	Lower	Upper
41	100		
39	67.4	115.4	173.2#
67	91.4	0.0	0.0#
52	38.9	0.0	0.0#

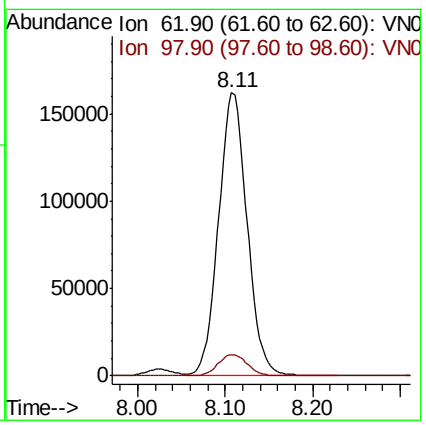


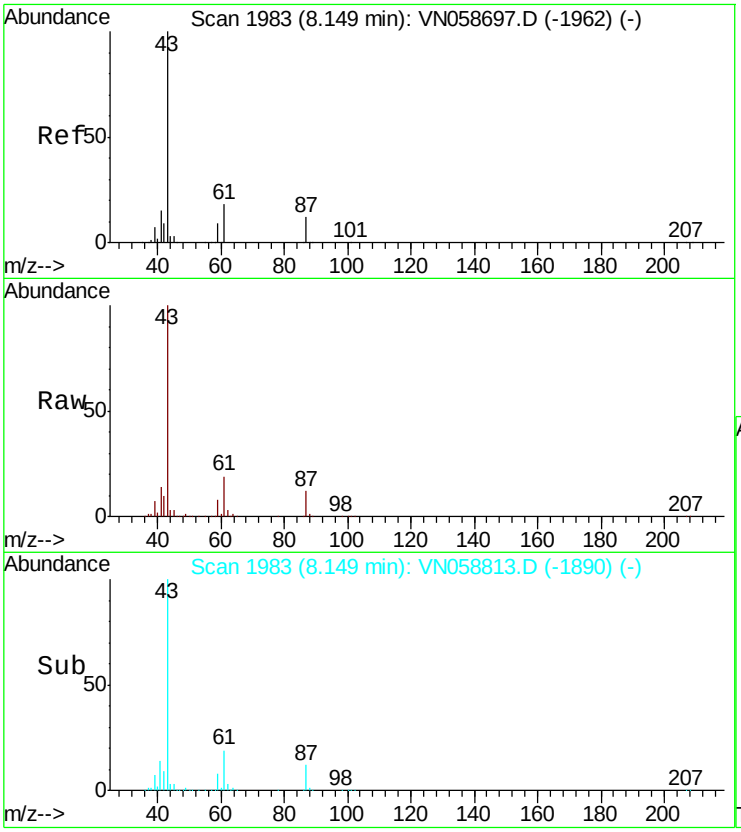


#42
1,2-Dichloroethane
Concen: 53.337 ug/l
RT: 8.11 min Scan# 1970
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Tgt Ion: 62 Resp: 367790

Ion	Ratio	Lower	Upper
62	100		
98	7.8	0.0	15.8



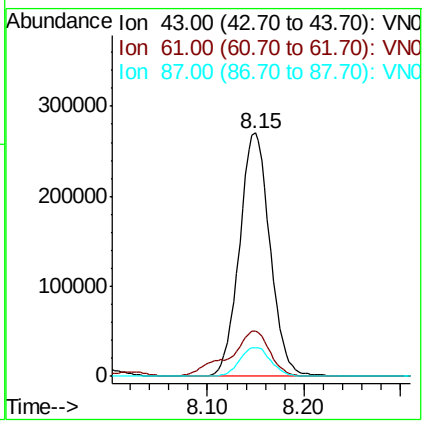


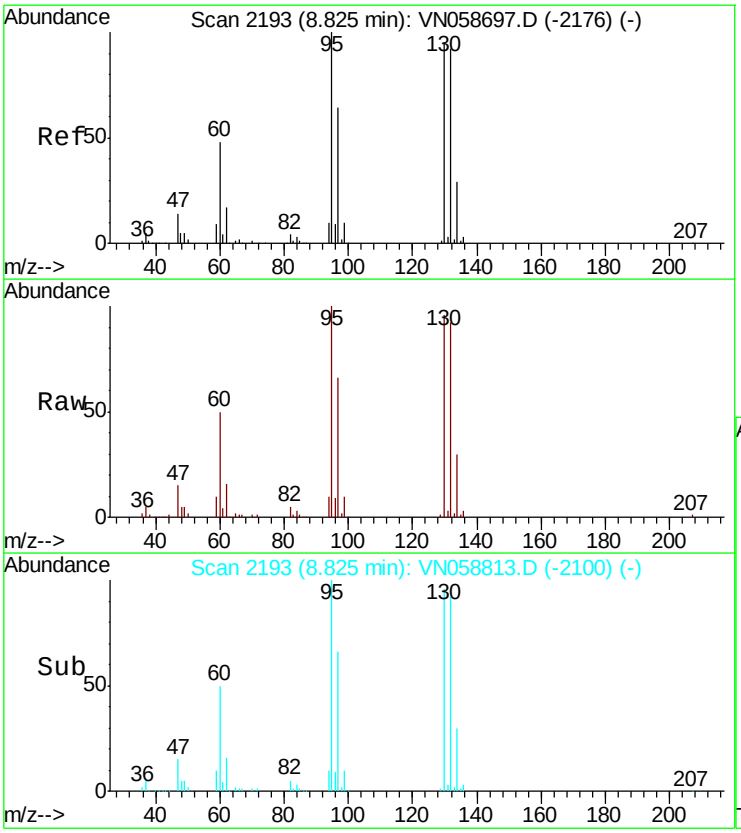
#43
Isopropyl Acetate
Concen: 54.857 ug/l
RT: 8.15 min Scan# 1983
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 590638

Ion	Ratio	Lower	Upper
43	100		
61	25.1	20.3	30.5
87	12.1	9.8	14.6

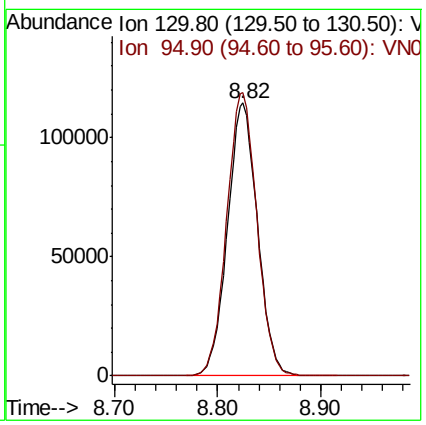


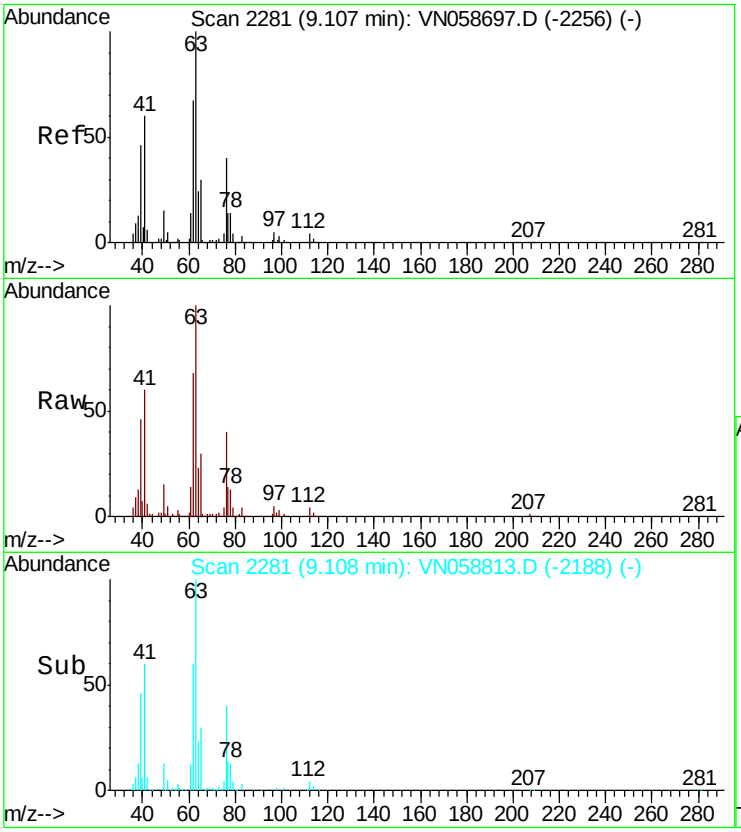


#44
Trichloroethene
Concen: 52.089 ug/l
RT: 8.82 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Tgt Ion:130 Resp: 232172

Ion	Ratio	Lower	Upper
130	100		
95	103.7	0.0	211.2



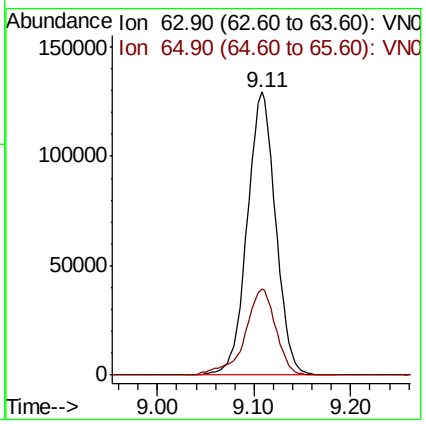


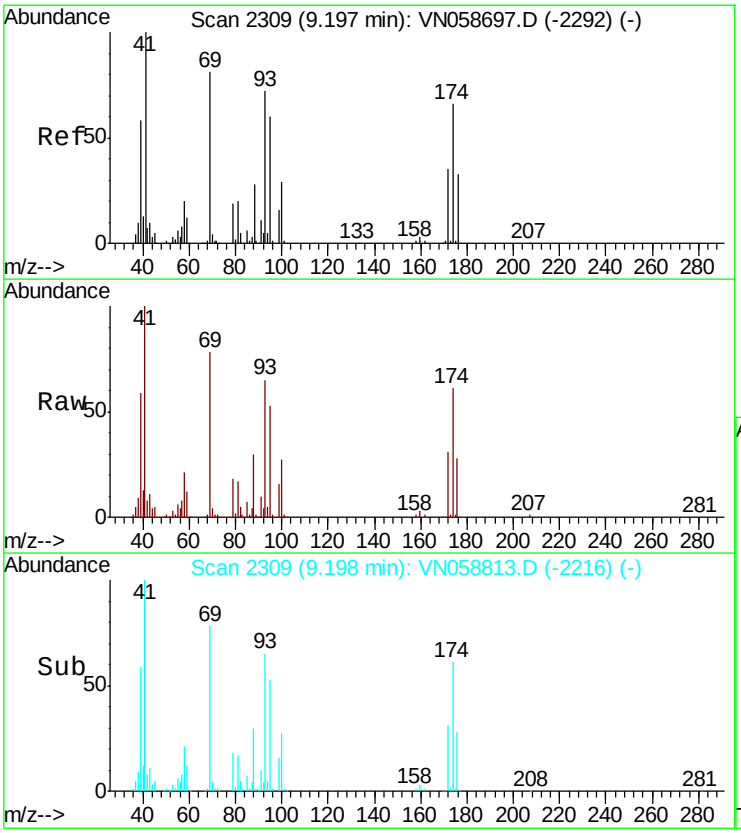
#45
1,2-Dichloropropane
Concen: 54.947 ug/l
RT: 9.11 min Scan# 2281
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 63 Resp: 264011

Ion	Ratio	Lower	Upper
63	100		
65	30.4	24.1	36.1

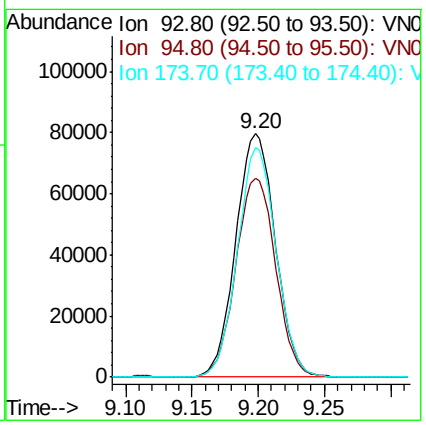


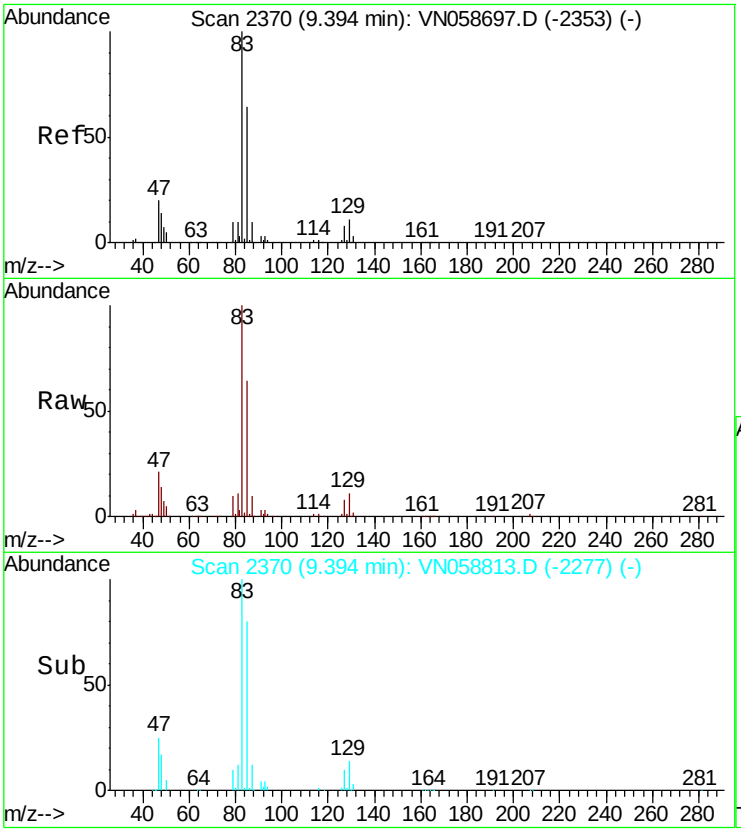


#46
Dibromomethane
Concen: 54.348 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Tgt Ion: 93 Resp: 165562

Ion	Ratio	Lower	Upper
93	100		
95	82.2	66.6	100.0
174	92.2	75.2	112.8



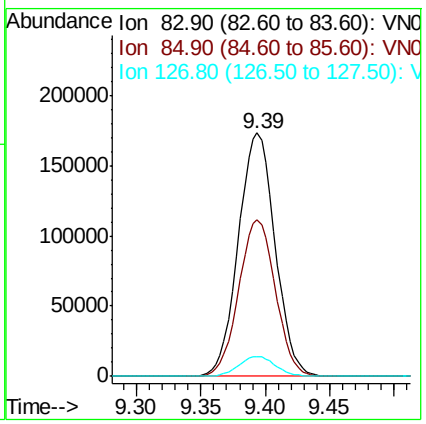


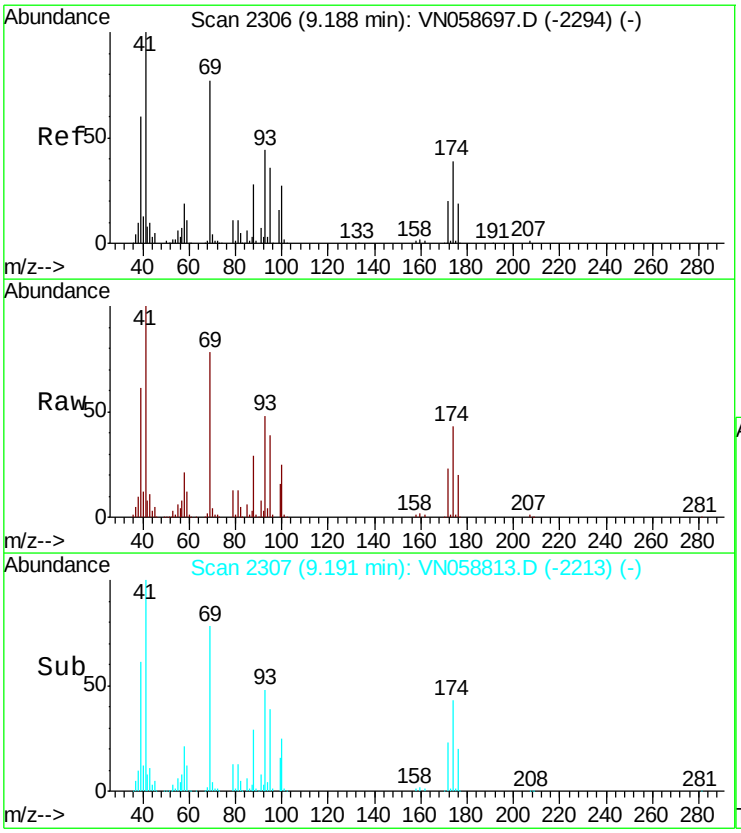
#47
Bromodichloromethane
Concen: 55.431 ug/l
RT: 9.39 min Scan# 2370
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 343855

Ion	Ratio	Lower	Upper
83	100		
85	64.2	50.9	76.3
127	8.2	6.3	9.5

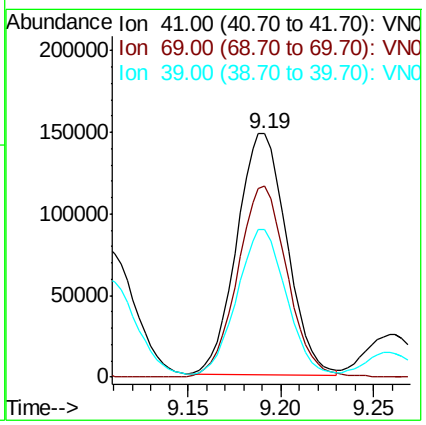


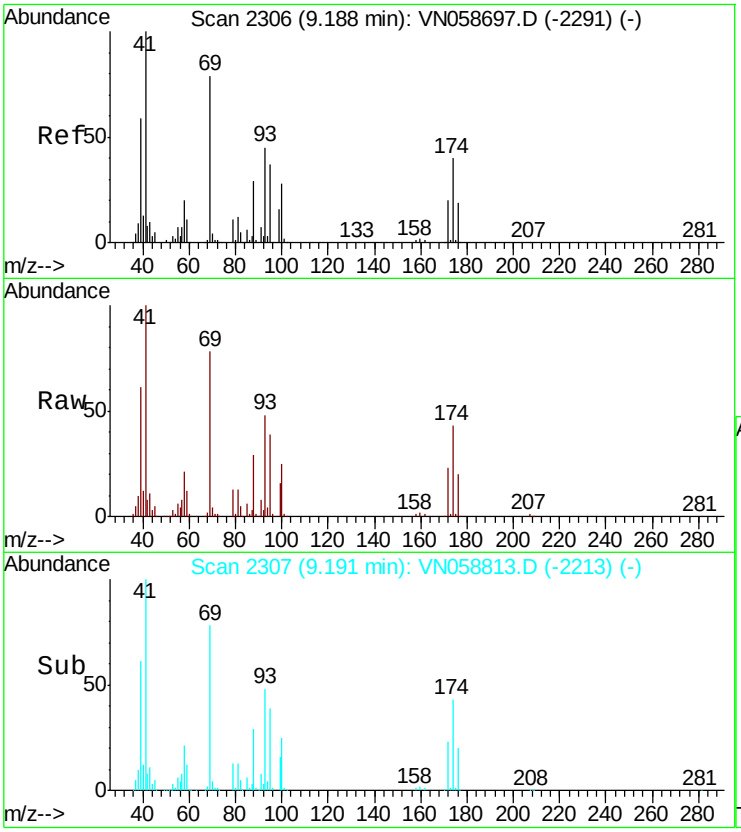


#48
Methyl methacrylate
Concen: 56.640 ug/l
RT: 9.19 min Scan# 2307
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Tgt Ion: 41 Resp: 276438

Ion	Ratio	Lower	Upper
41	100		
69	79.1	63.4	95.2
39	61.1	48.9	73.3



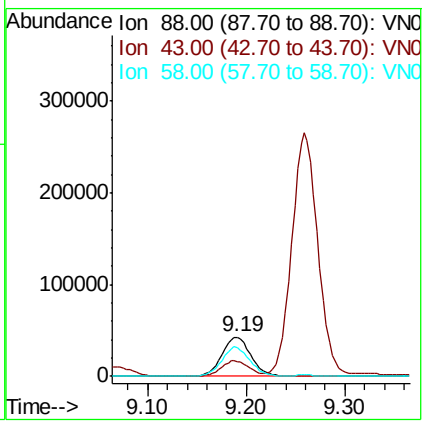


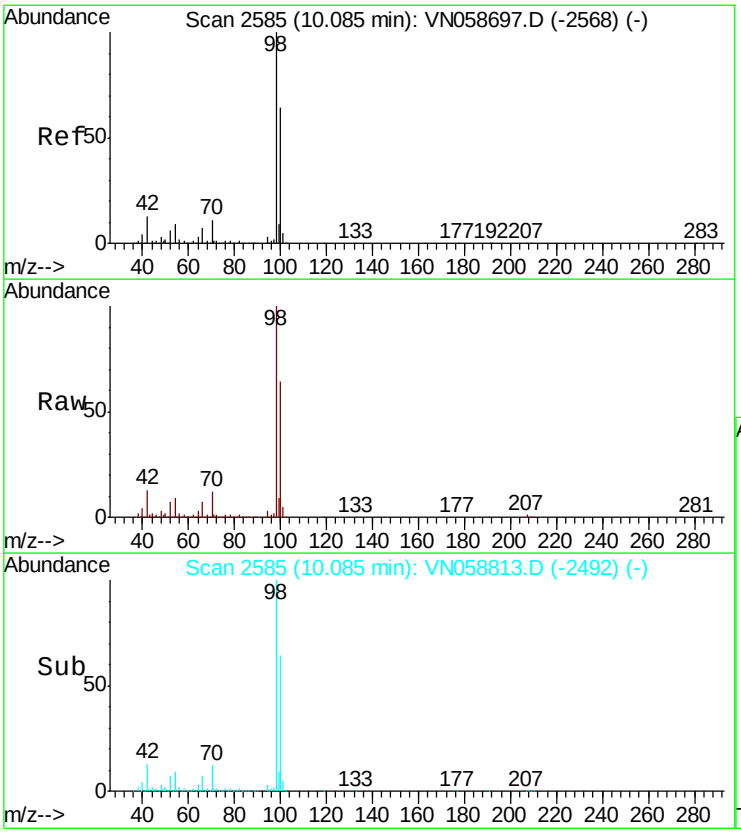
#49
1,4-Dioxane
Concen: 1172.045 ug/l
RT: 9.19 min Scan# 2307
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 88 Resp: 88495

Ion	Ratio	Lower	Upper
88	100		
43	37.6	28.6	43.0
58	73.0	57.2	85.8

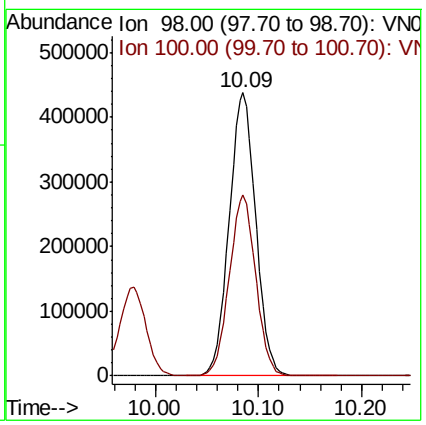


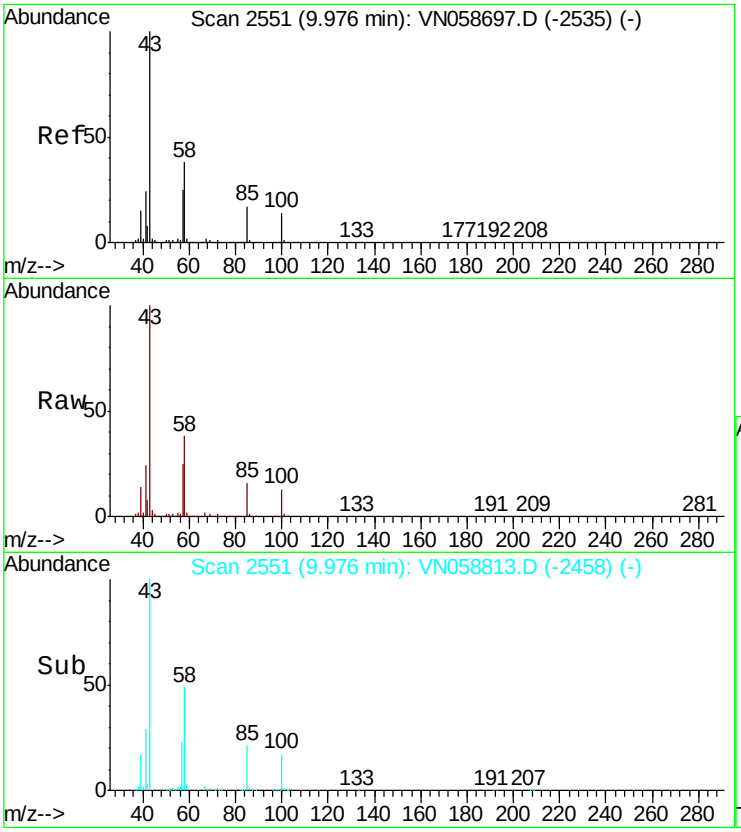


#50
Toluene-d8
Concen: 51.551 ug/l
RT: 10.09 min Scan# 2585
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Tgt Ion: 98 Resp: 787045

Ion	Ratio	Lower	Upper
98	100		
100	63.4	51.1	76.7



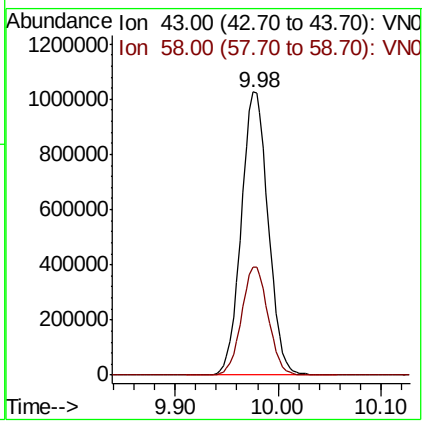


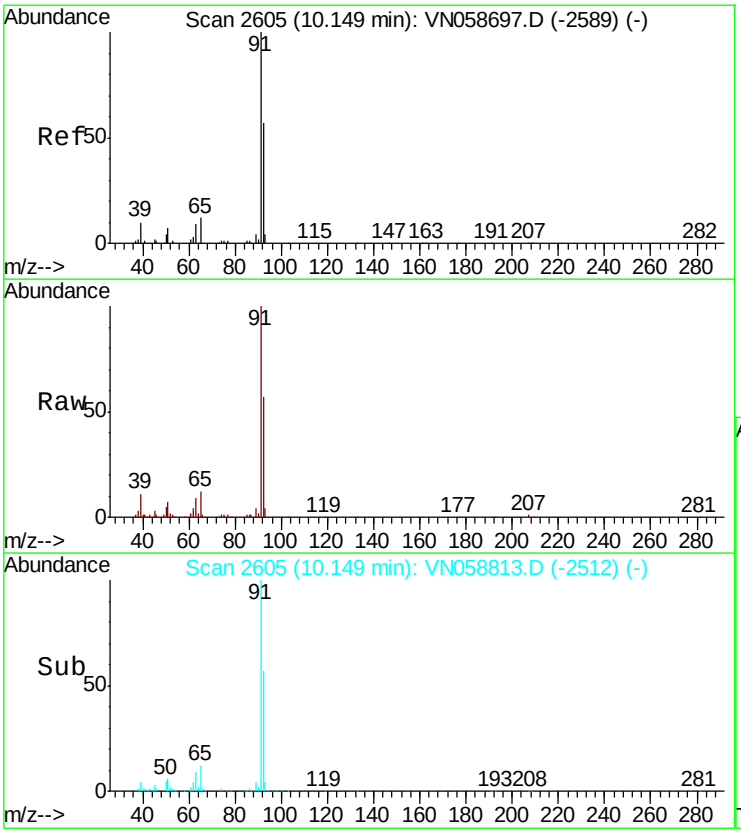
#51
4-Methyl-2-Pentanone
Concen: 307.509 ug/l
RT: 9.98 min Scan# 2551
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 1859459

Ion	Ratio	Lower	Upper
43	100		
58	37.7	30.3	45.5

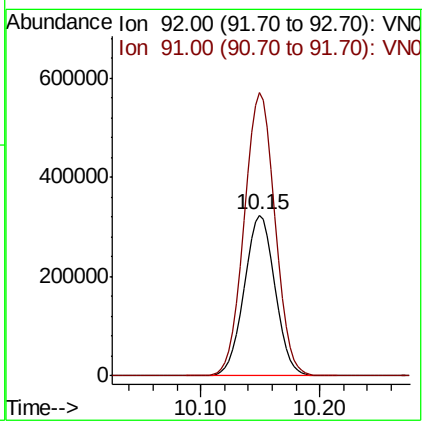


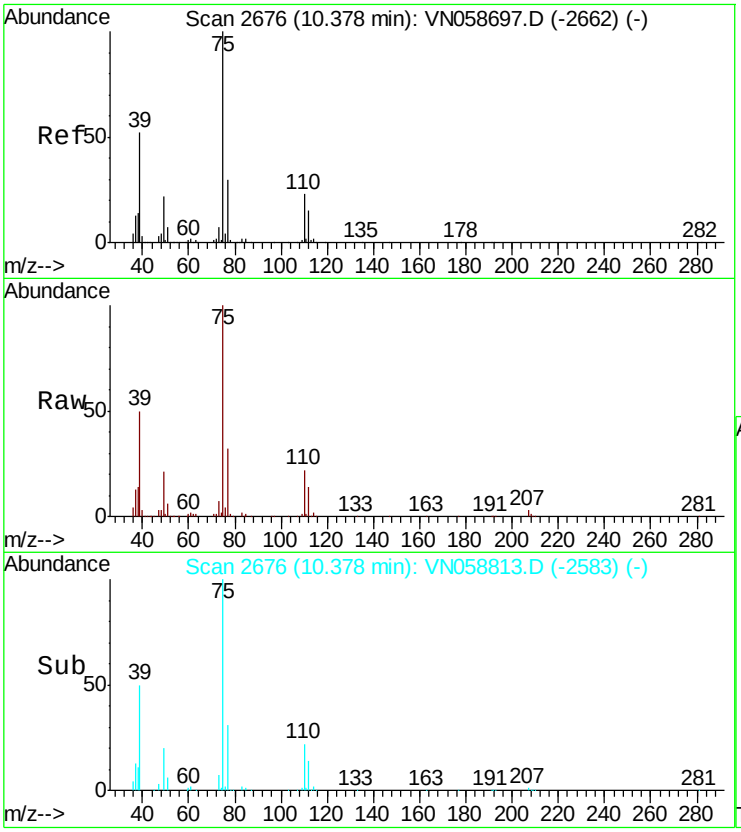


#52
Toluene
Concen: 52.764 ug/l
RT: 10.15 min Scan# 2605
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Tgt Ion: 92 Resp: 579229

Ion	Ratio	Lower	Upper
92	100		
91	176.8	139.1	208.7



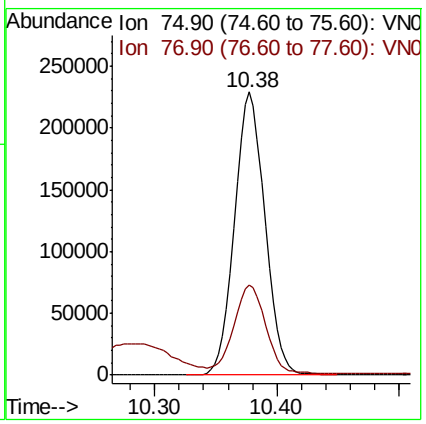


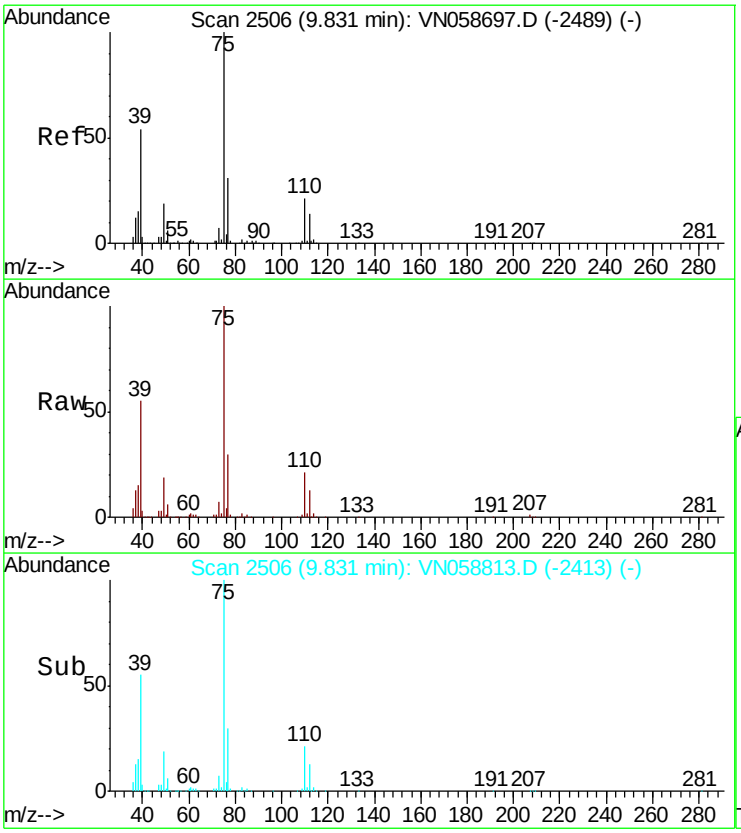
#53
t-1,3-Dichloropropene
Concen: 55.188 ug/l
RT: 10.38 min Scan# 2676
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 392654

Ion	Ratio	Lower	Upper
75	100		
77	30.9	26.2	39.4

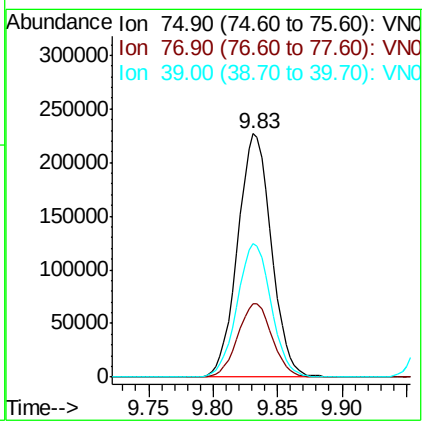


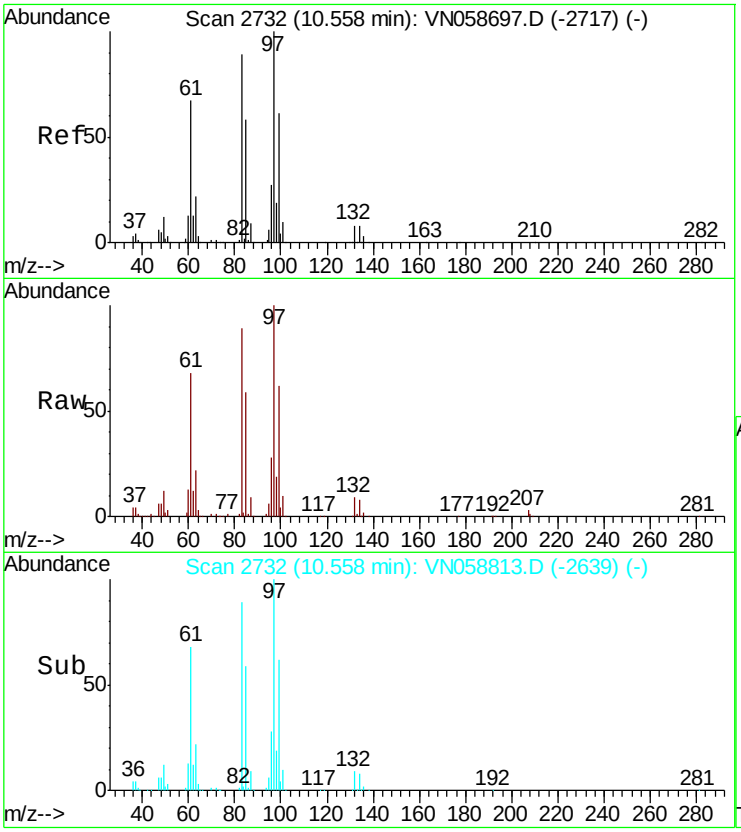


#54
cis-1,3-Dichloropropene
Concen: 54.683 ug/l
RT: 9.83 min Scan# 2506
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Tgt Ion: 75 Resp: 413086

Ion	Ratio	Lower	Upper
75	100		
77	29.9	24.4	36.6
39	54.5	43.1	64.7



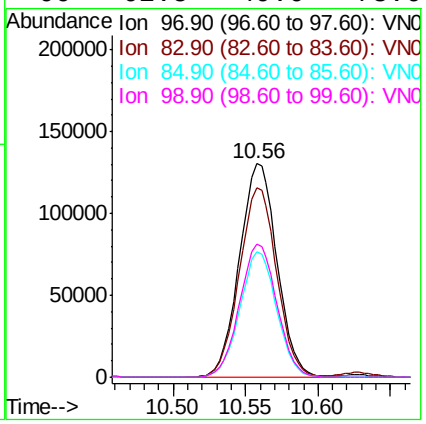


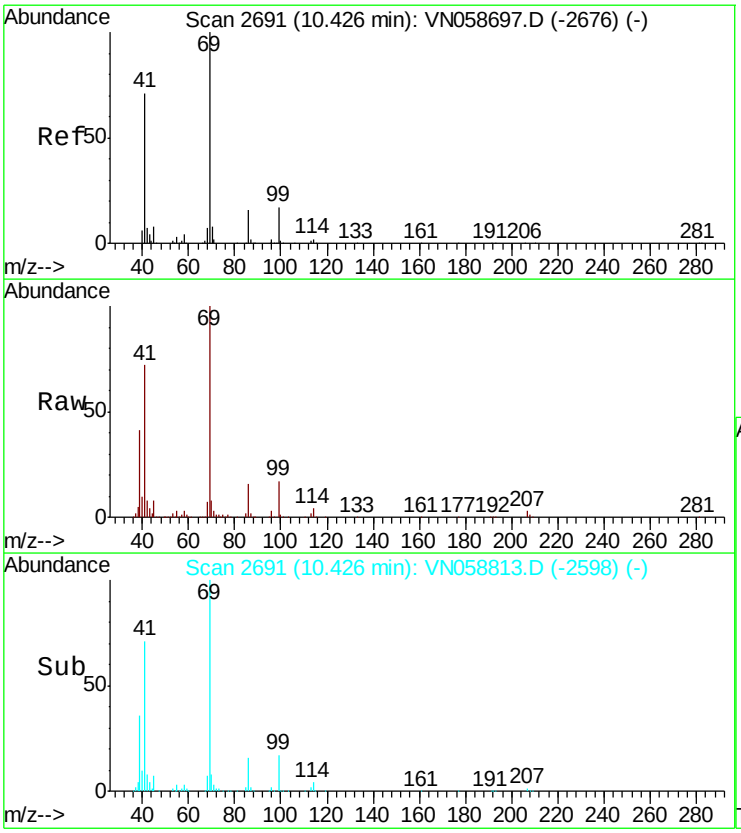
#55
1,1,2-Trichloroethane
Concen: 52.279 ug/l
RT: 10.56 min Scan# 2732
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 97 Resp: 234892

Ion	Ratio	Lower	Upper
97	100		
83	88.7	71.2	106.8
85	58.7	46.7	70.1
99	62.5	49.0	73.6

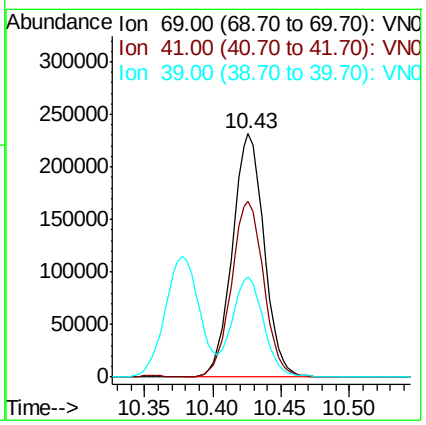


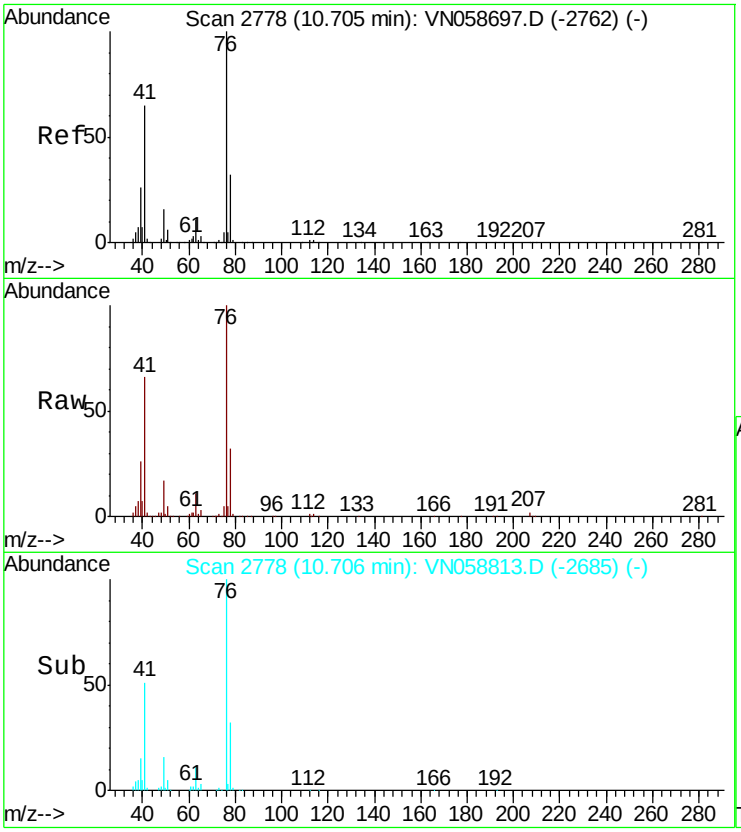


#56
Ethyl methacrylate
Concen: 57.016 ug/l
RT: 10.43 min Scan# 2691
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Tgt Ion: 69 Resp: 374253

Ion	Ratio	Lower	Upper
69	100		
41	72.3	56.8	85.2
39	40.7	32.5	48.7



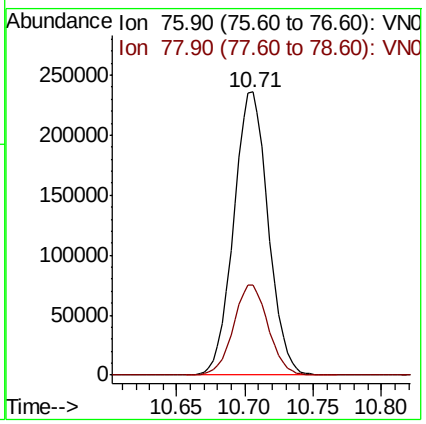


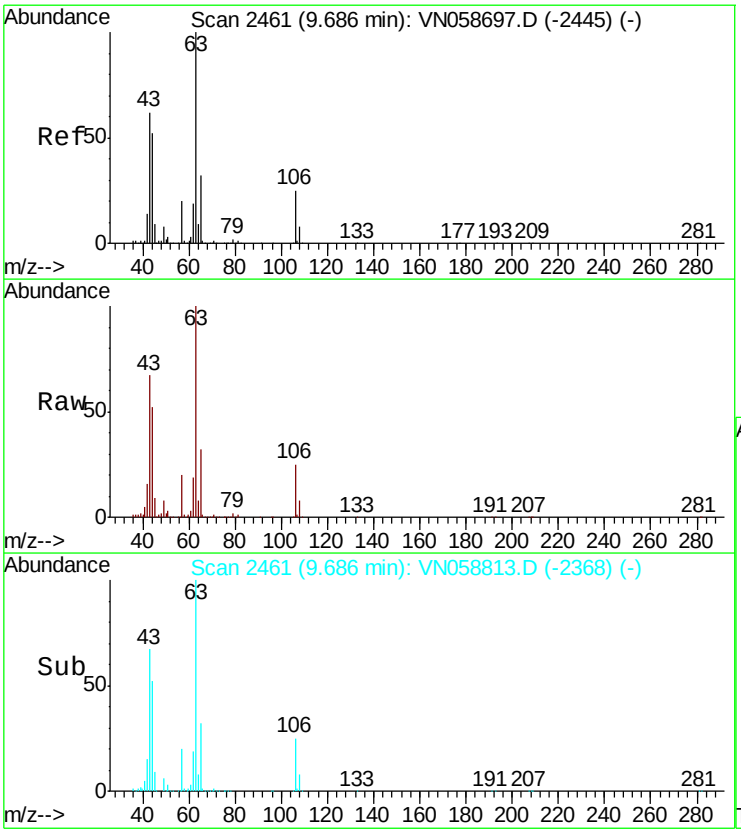
#57
1,3-Dichloropropane
Concen: 54.164 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 76 Resp: 414707

Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.9	38.9

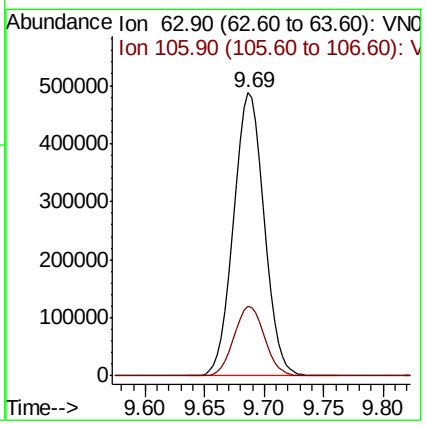


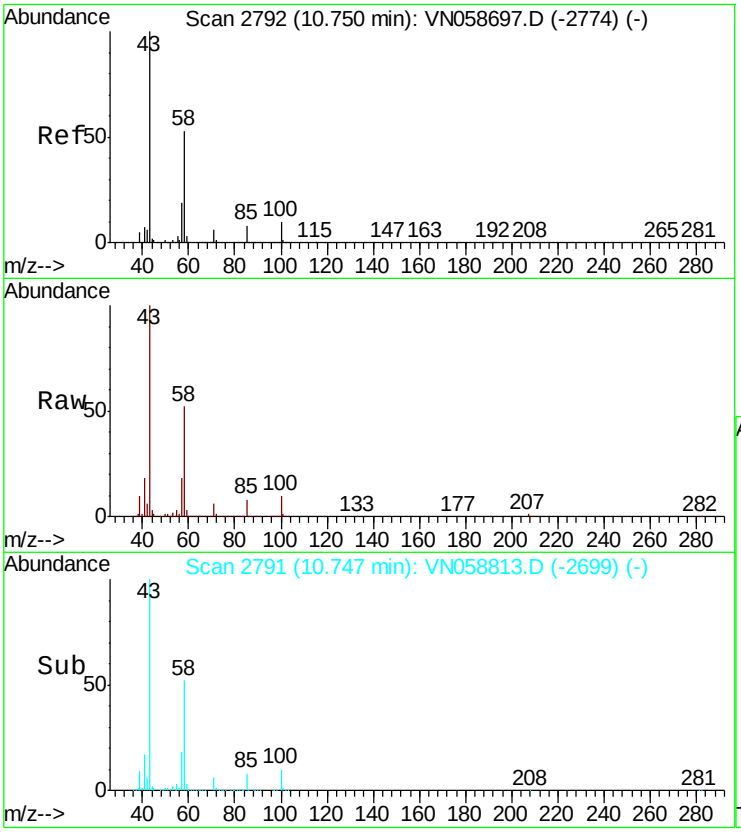


#58
2-Chloroethyl Vinyl ether
Concen: 275.485 ug/l
RT: 9.69 min Scan# 2461
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Tgt Ion: 63 Resp: 871457

Ion	Ratio	Lower	Upper
63	100		
106	24.6	20.0	30.0



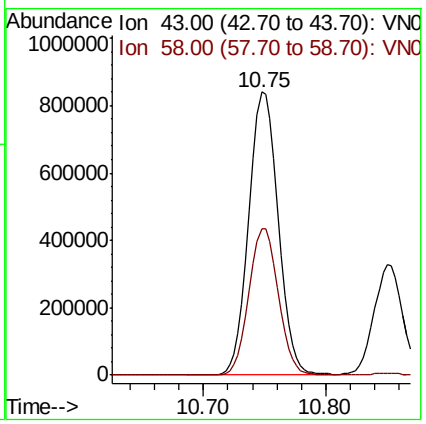


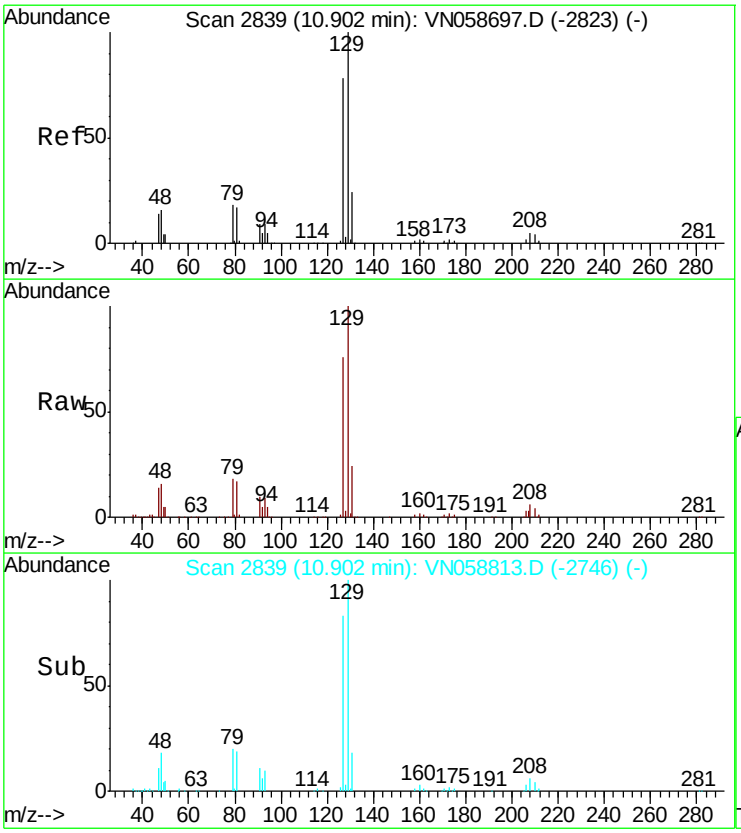
#59
2-Hexanone
Concen: 298.739 ug/l
RT: 10.75 min Scan# 2791
Delta R.T. -0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 1396017

Ion	Ratio	Lower	Upper
43	100		
58	51.7	26.1	78.3

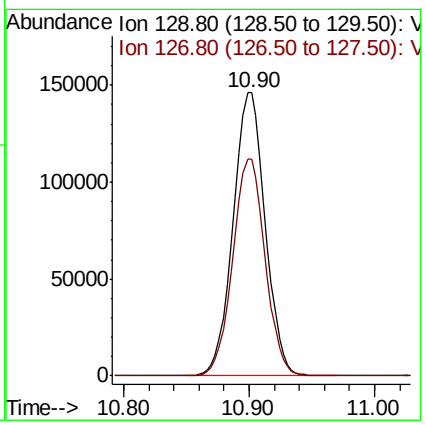


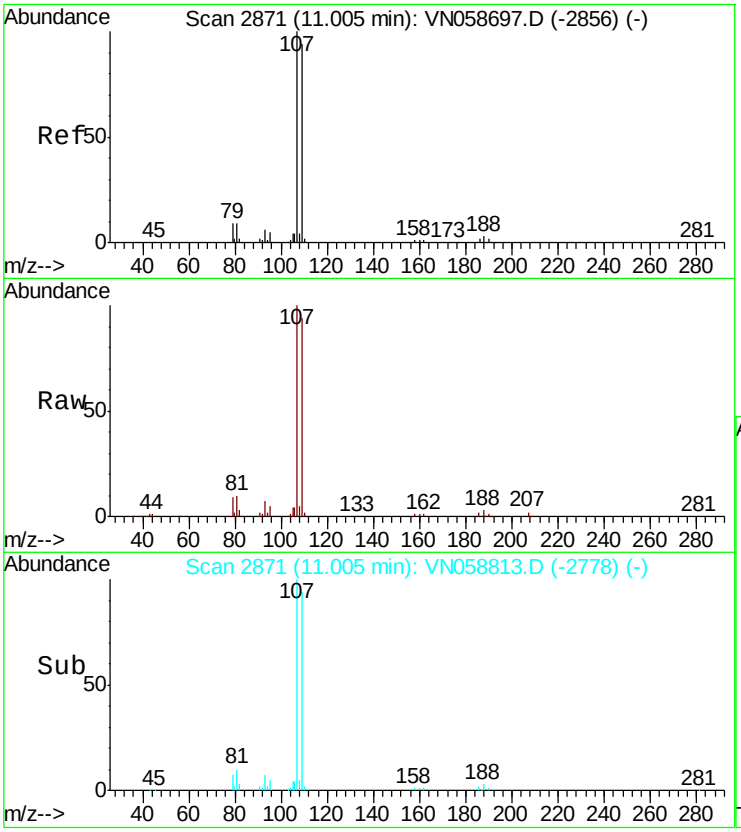


#60
Dibromochloromethane
Concen: 55.993 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Tgt Ion:129 Resp: 259524

Ion	Ratio	Lower	Upper
129	100		
127	77.2	38.5	115.3



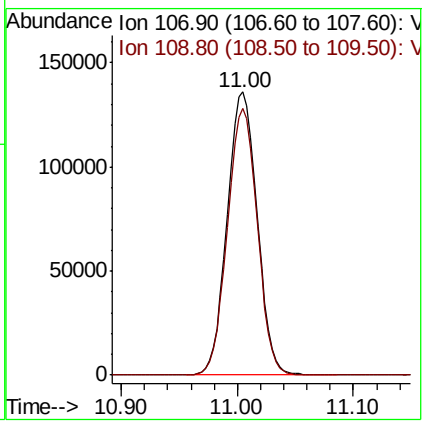


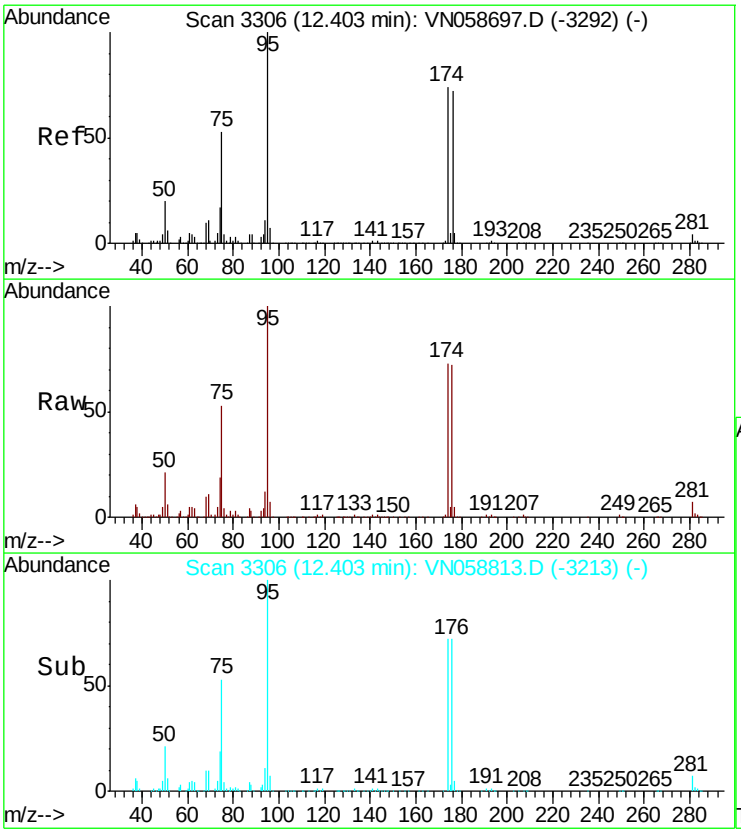
#61
1,2-Dibromoethane
Concen: 53.815 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:107 Resp: 242240

Ion	Ratio	Lower	Upper
107	100		
109	94.1	75.4	113.0

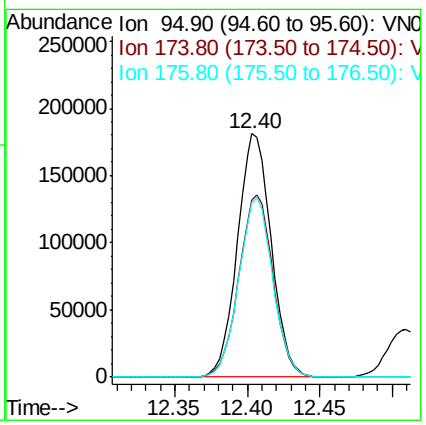


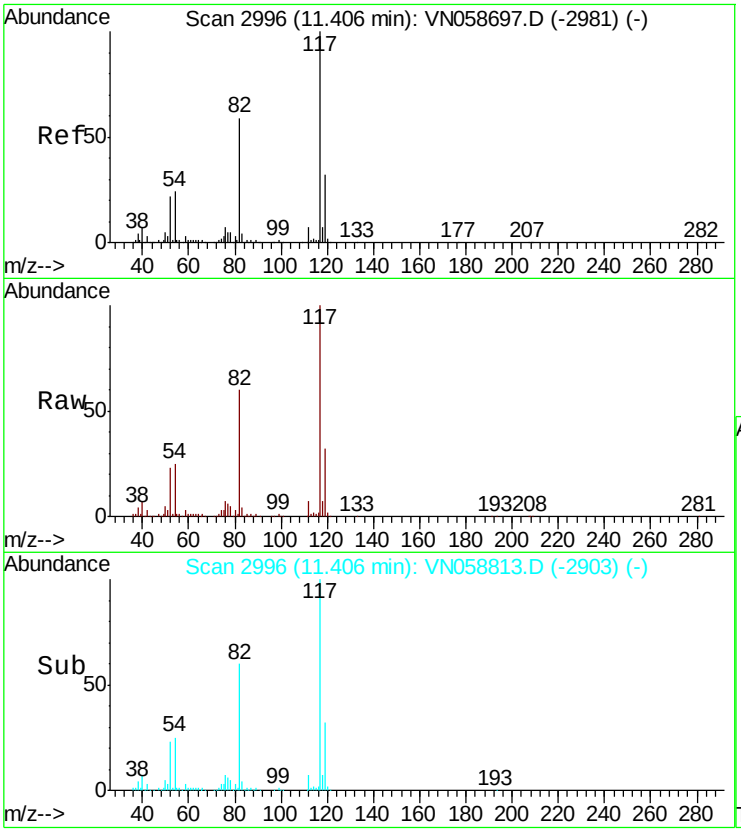


#62
4-Bromofluorobenzene
Concen: 50.965 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Tgt Ion: 95 Resp: 294534

Ion	Ratio	Lower	Upper
95	100		
174	75.5	0.0	150.4
176	74.1	0.0	146.8



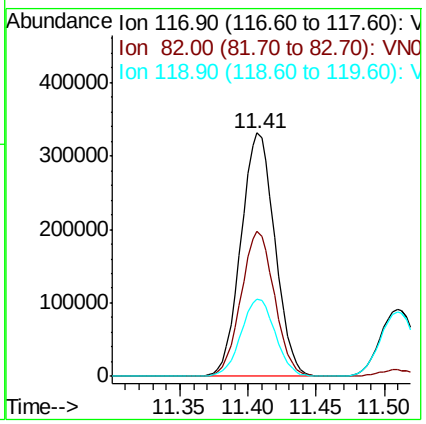


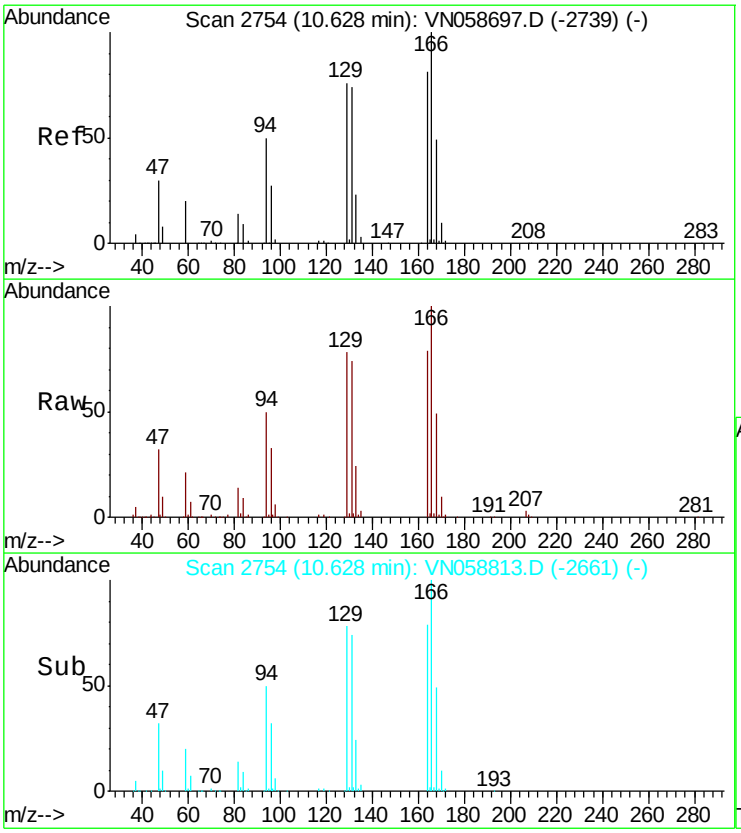
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 573072

Ion	Ratio	Lower	Upper
117	100		
82	59.5	47.0	70.4
119	31.8	25.4	38.2

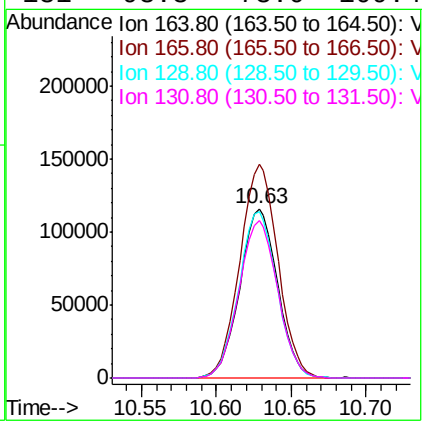


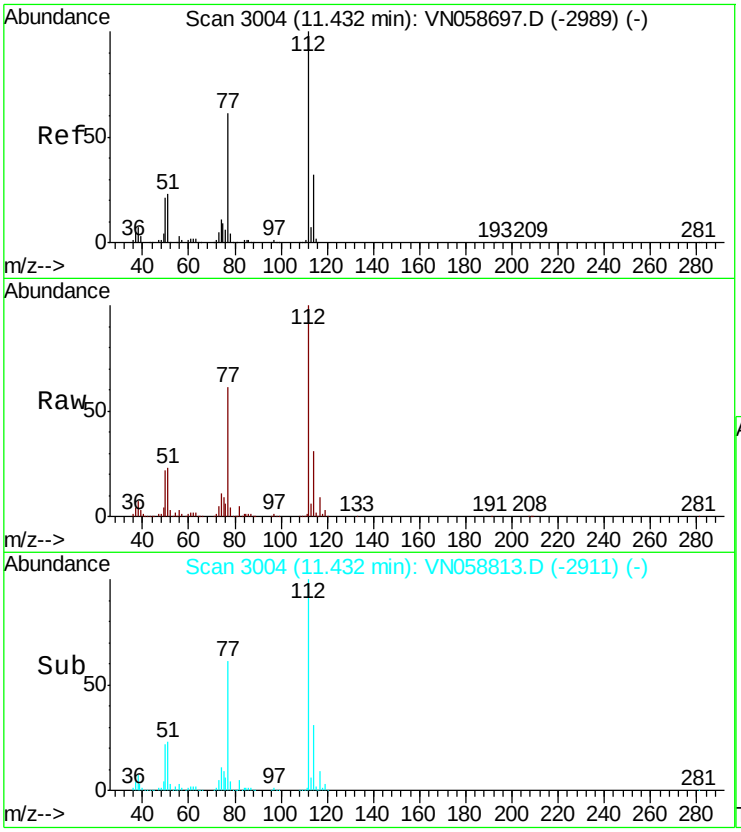


#64
Tetrachloroethene
Concen: 50.910 ug/l
RT: 10.63 min Scan# 2754
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Tgt Ion:164 Resp: 204177

Ion	Ratio	Lower	Upper
164	100		
166	126.1	99.3	148.9
129	98.4	75.2	112.8
131	93.3	73.0	109.4



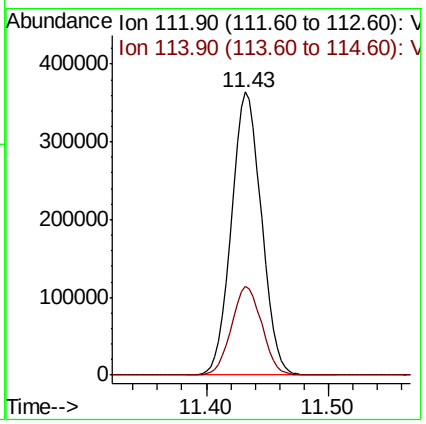


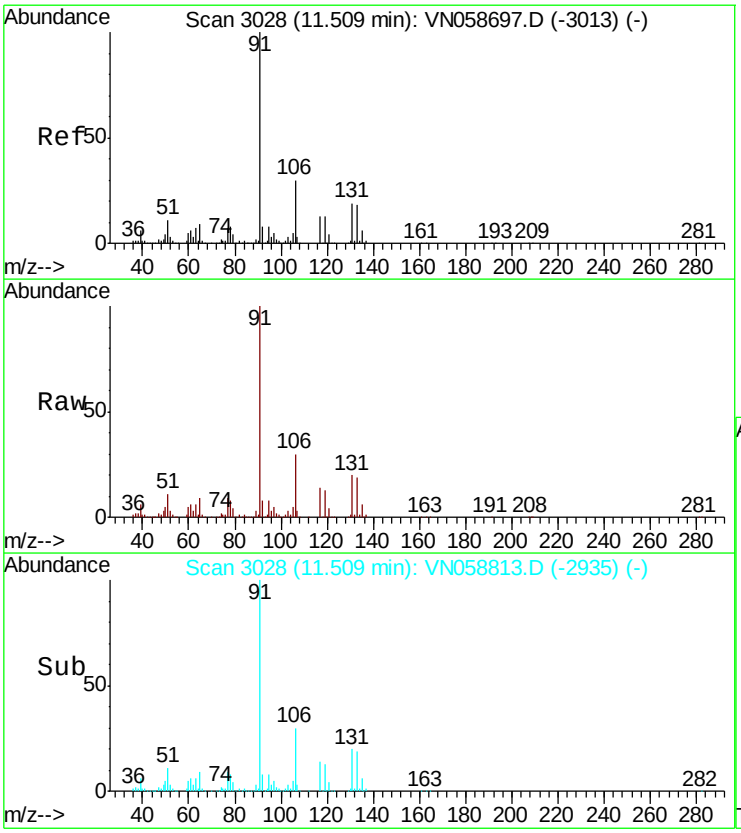
#65
Chlorobenzene
Concen: 53.405 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:112 Resp: 621526

Ion	Ratio	Lower	Upper
112	100		
114	31.3	25.2	37.8

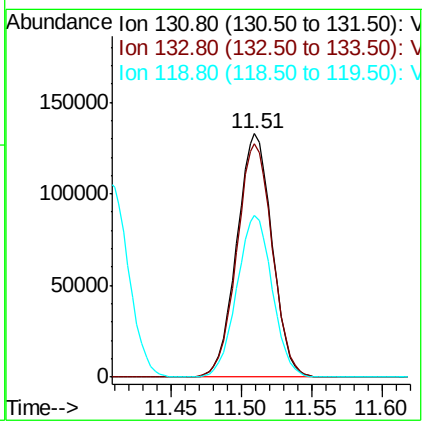


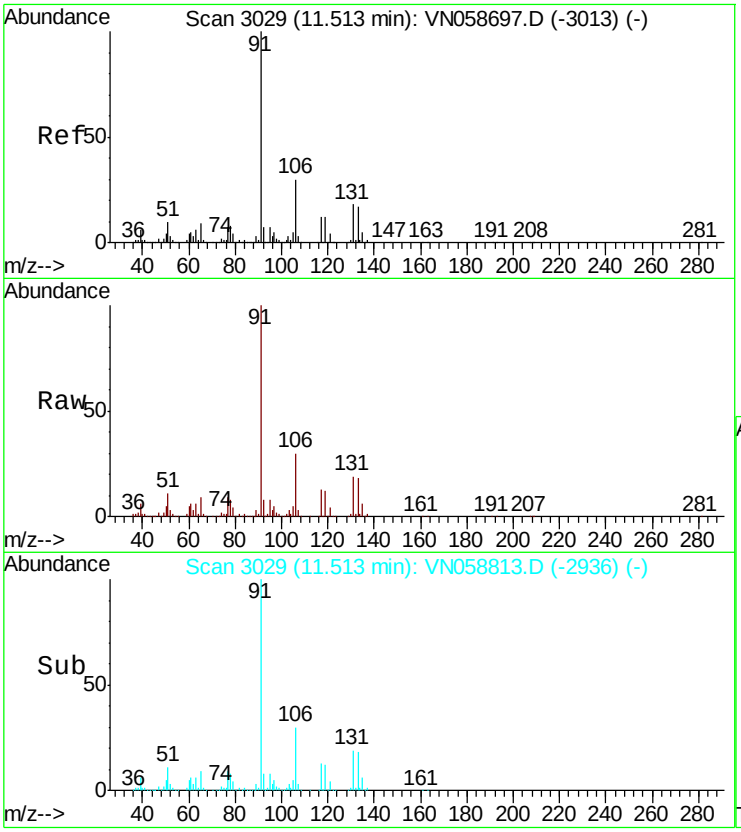


#66
1,1,1,2-Tetrachloroethane
Concen: 54.082 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Tgt Ion:131 Resp: 232737

Ion	Ratio	Lower	Upper
131	100		
133	96.4	47.6	142.9
119	66.5	33.0	98.9



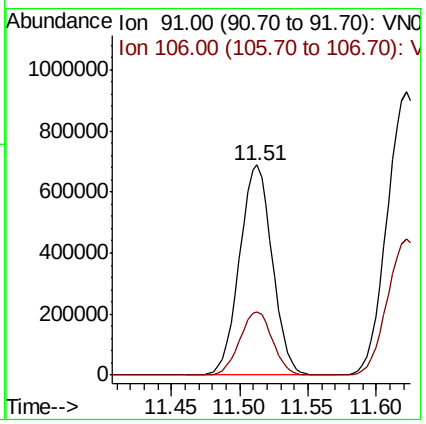


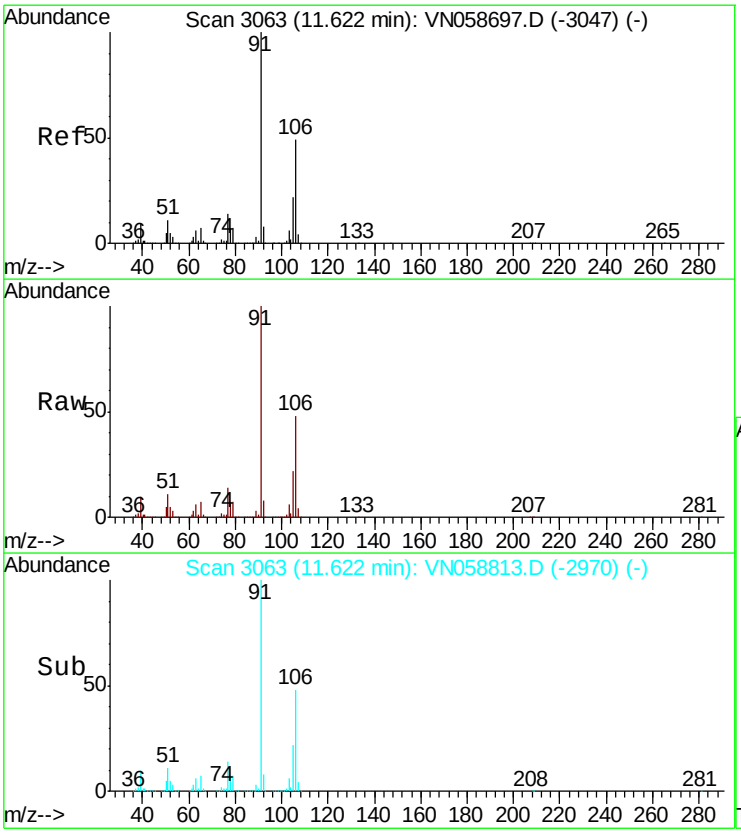
#67
Ethyl Benzene
Concen: 55.135 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 1143803

Ion	Ratio	Lower	Upper
91	100		
106	30.2	24.1	36.1

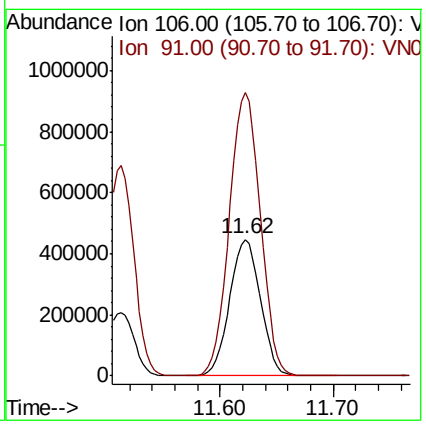


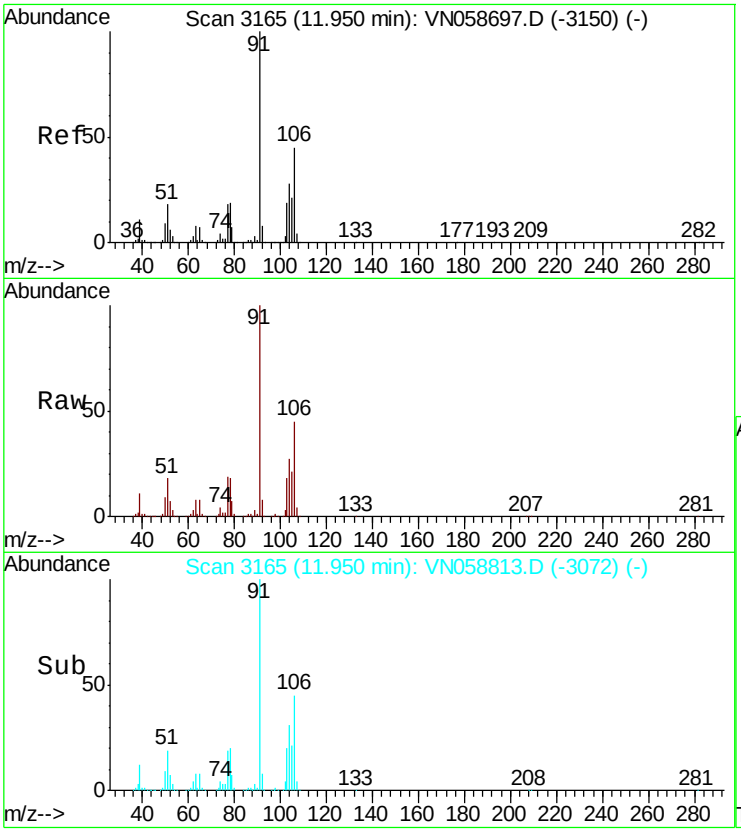


#68
m/p-Xylenes
Concen: 108.954 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Tgt Ion:106 Resp: 848235

Ion	Ratio	Lower	Upper
106	100		
91	209.2	165.7	248.5



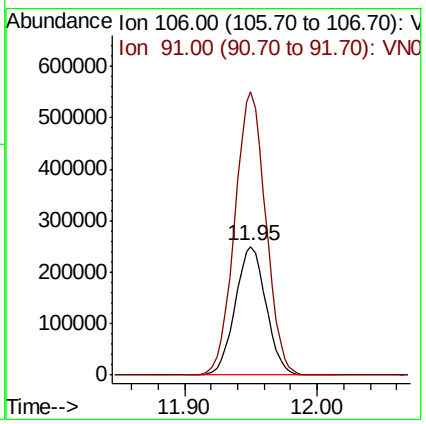


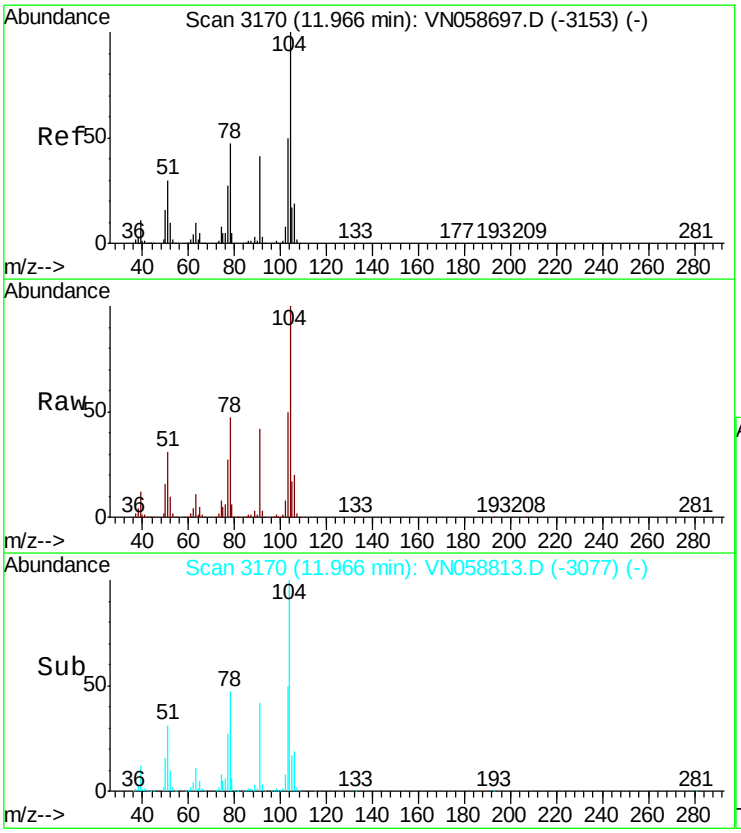
#69
o-Xylene
Concen: 53.387 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:106 Resp: 402126

Ion	Ratio	Lower	Upper
106	100		
91	221.8	110.9	332.9

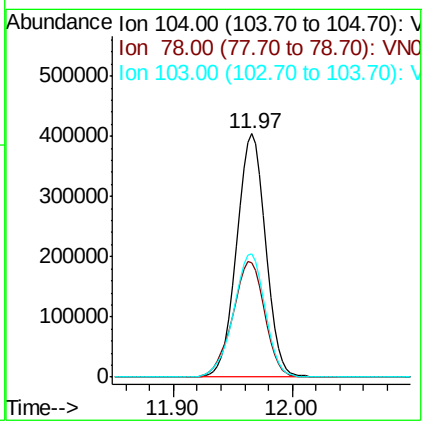


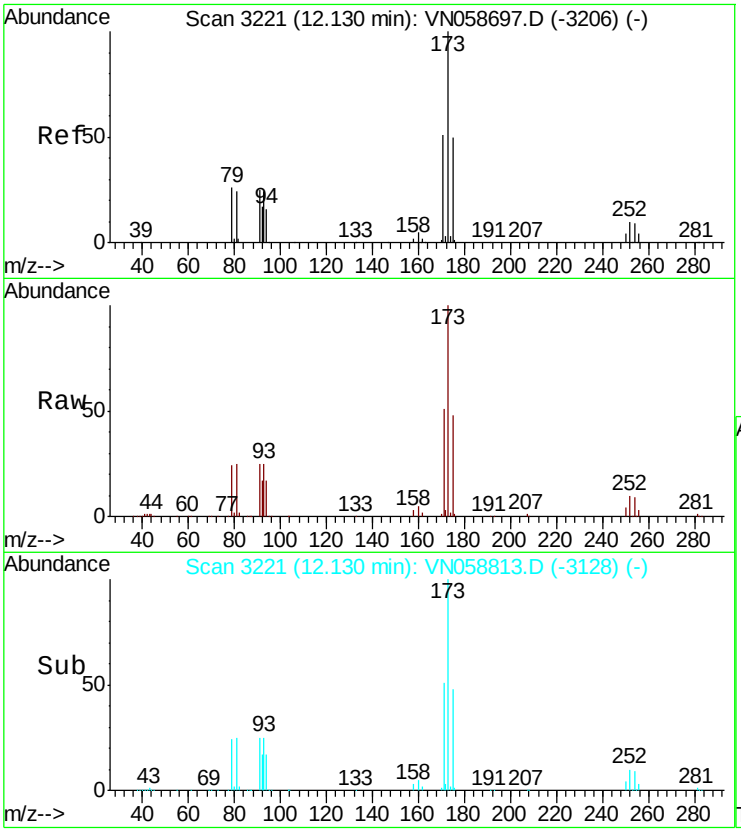


#70
Styrene
Concen: 55.212 ug/l
RT: 11.97 min Scan# 3170
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Tgt Ion:104 Resp: 681625

Ion	Ratio	Lower	Upper
104	100		
78	52.9	42.2	63.2
103	55.1	43.7	65.5



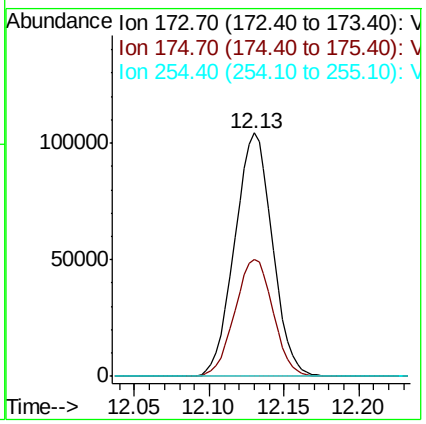


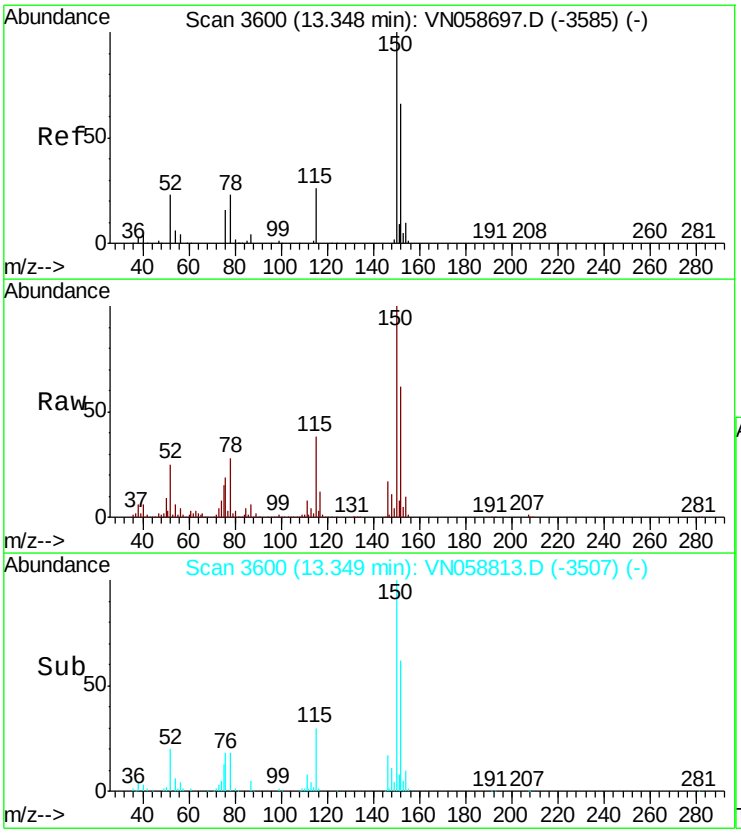
#71
Bromoform
Concen: 58.030 ug/l
RT: 12.13 min Scan# 3221
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:173 Resp: 183045

Ion	Ratio	Lower	Upper
173	100		
175	48.7	24.6	73.8
254	0.1	0.1	0.1

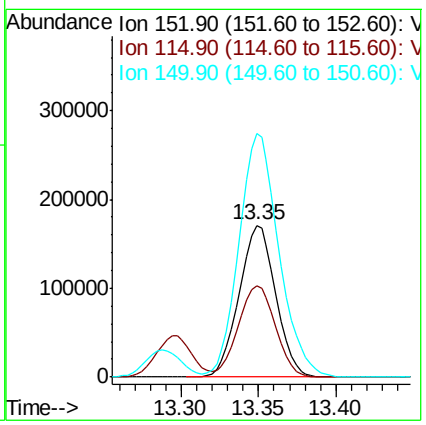


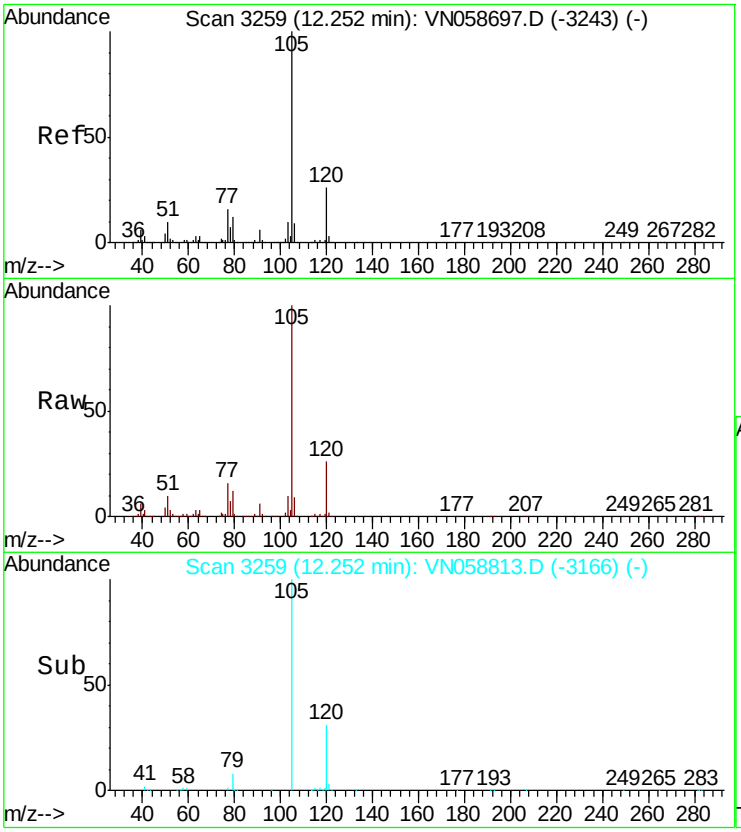


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3600
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Tgt Ion:152 Resp: 280525

Ion	Ratio	Lower	Upper
152	100		
115	61.1	30.4	91.2
150	175.7	0.0	345.4



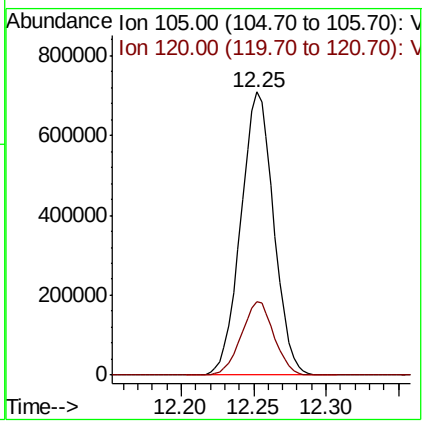


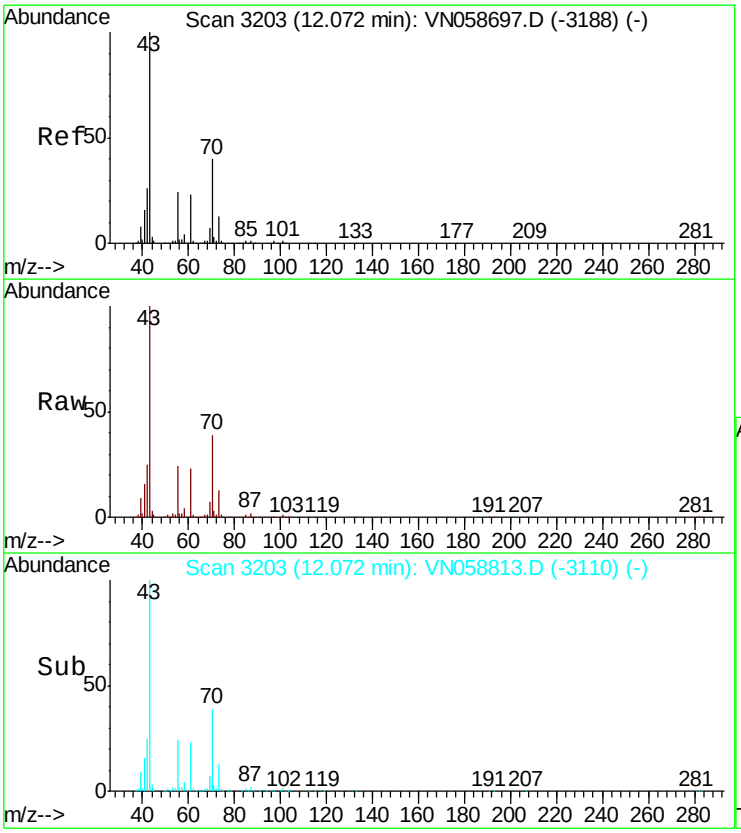
#73
Isopropylbenzene
Concen: 55.033 ug/l
RT: 12.25 min Scan# 3259
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 1118056

Ion	Ratio	Lower	Upper
105	100		
120	25.8	13.1	39.1

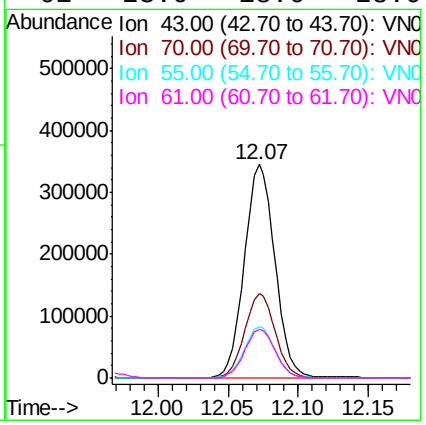


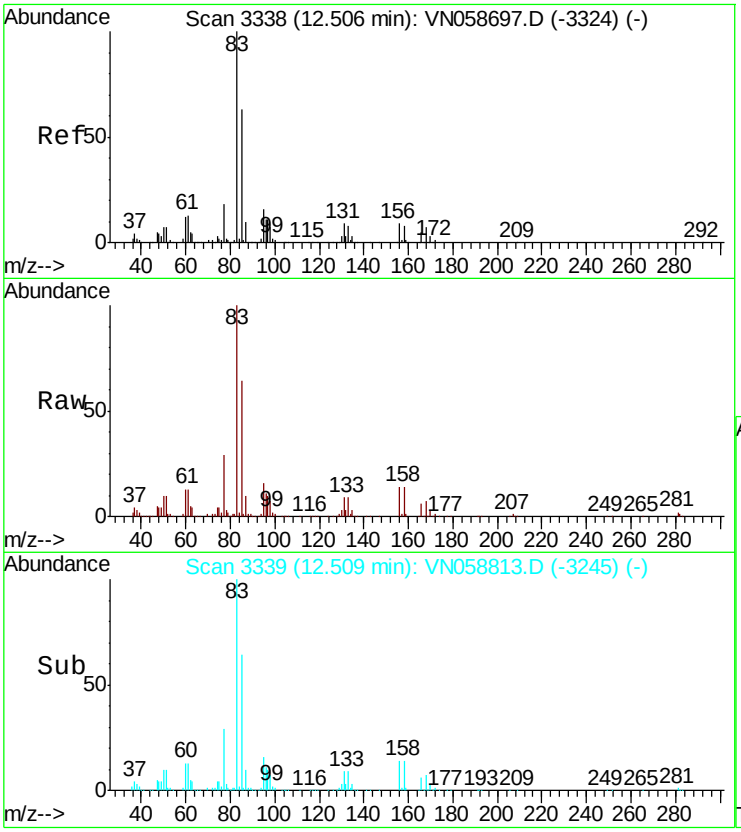


#74
N-amyl acetate
Concen: 57.495 ug/l
RT: 12.07 min Scan# 3203
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Tgt Ion: 43 Resp: 524625

Ion	Ratio	Lower	Upper
43	100		
70	39.6	32.2	48.4
55	24.5	19.6	29.4
61	23.0	18.6	28.0



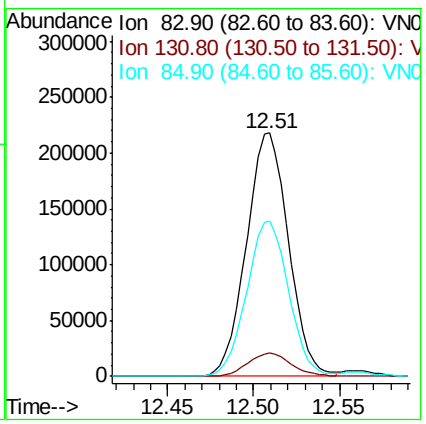


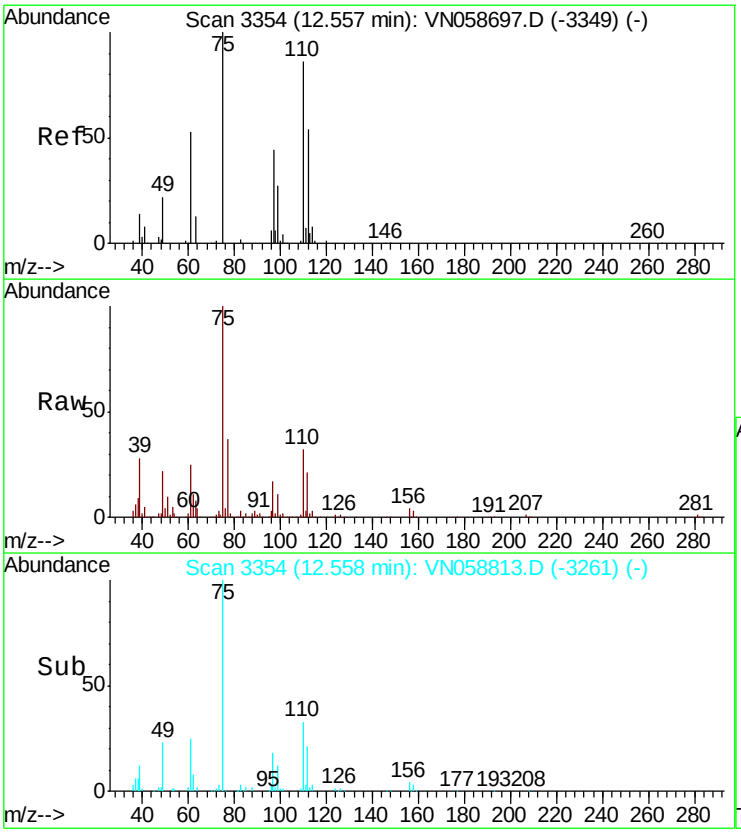
#75
1,1,2,2-Tetrachloroethane
Concen: 55.299 ug/l
RT: 12.51 min Scan# 3339
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 370105

Ion	Ratio	Lower	Upper
83	100		
131	9.8	4.8	14.4
85	63.4	31.9	95.5

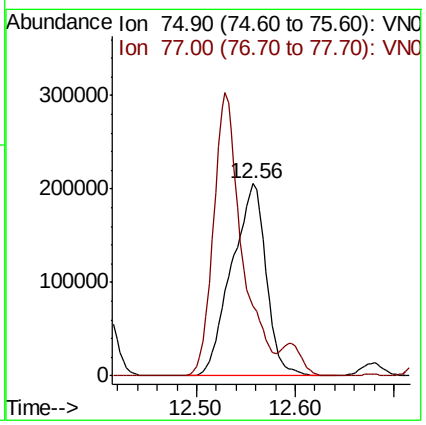


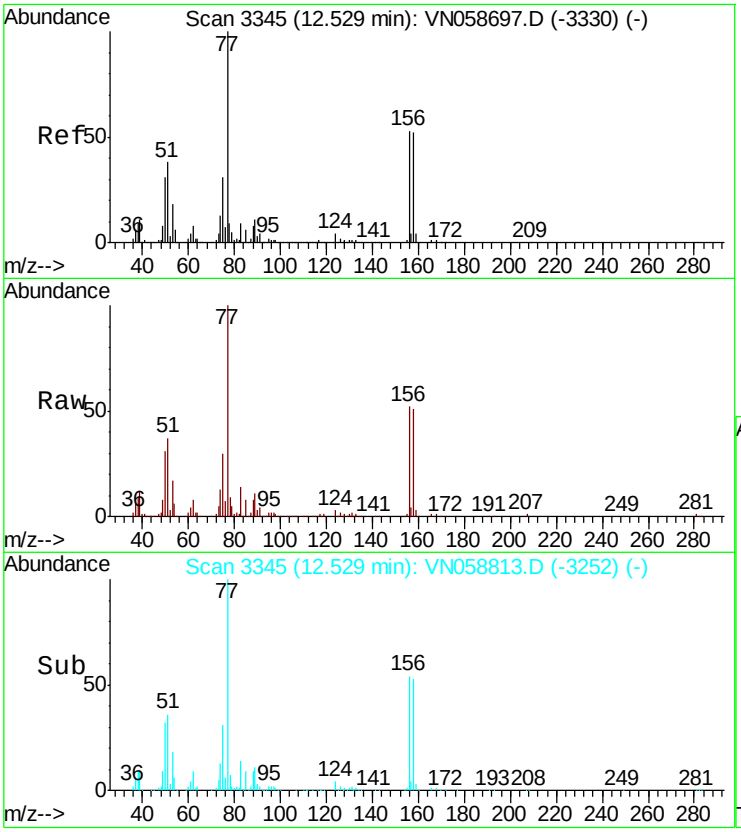


#76
1,2,3-Trichloropropane
Concen: 80.935 ug/l
RT: 12.56 min Scan# 3354
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Tgt Ion: 75 Resp: 498078

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



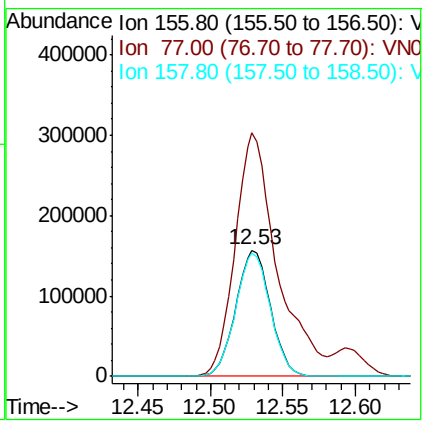


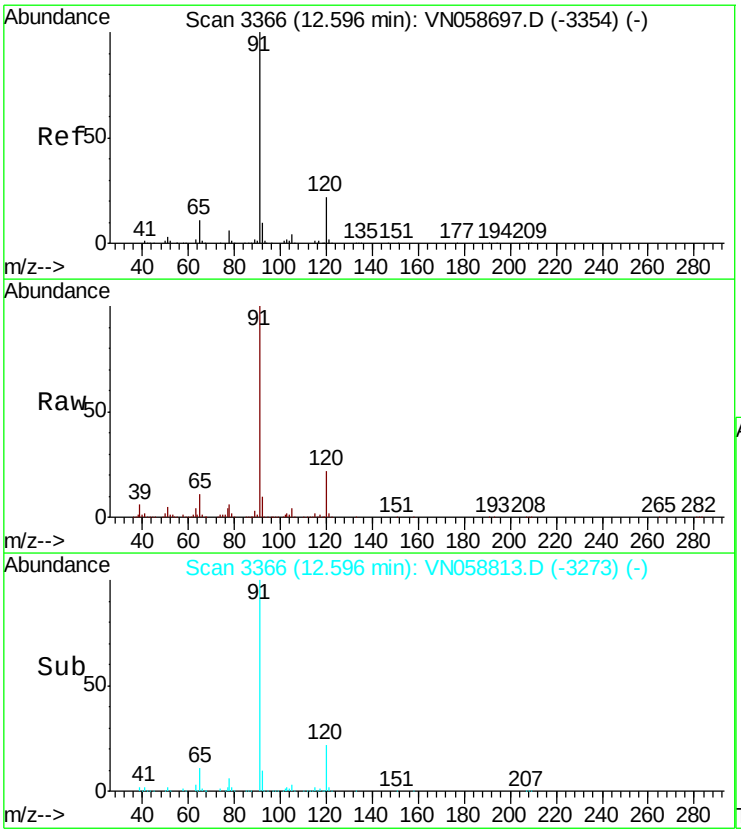
#77
Bromobenzene
Concen: 52.798 ug/l
RT: 12.53 min Scan# 3345
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:156 Resp: 260906

Ion	Ratio	Lower	Upper
156	100		
77	233.9	115.8	347.3
158	97.7	48.9	146.6

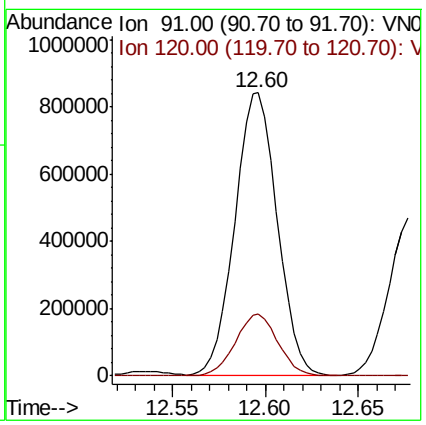


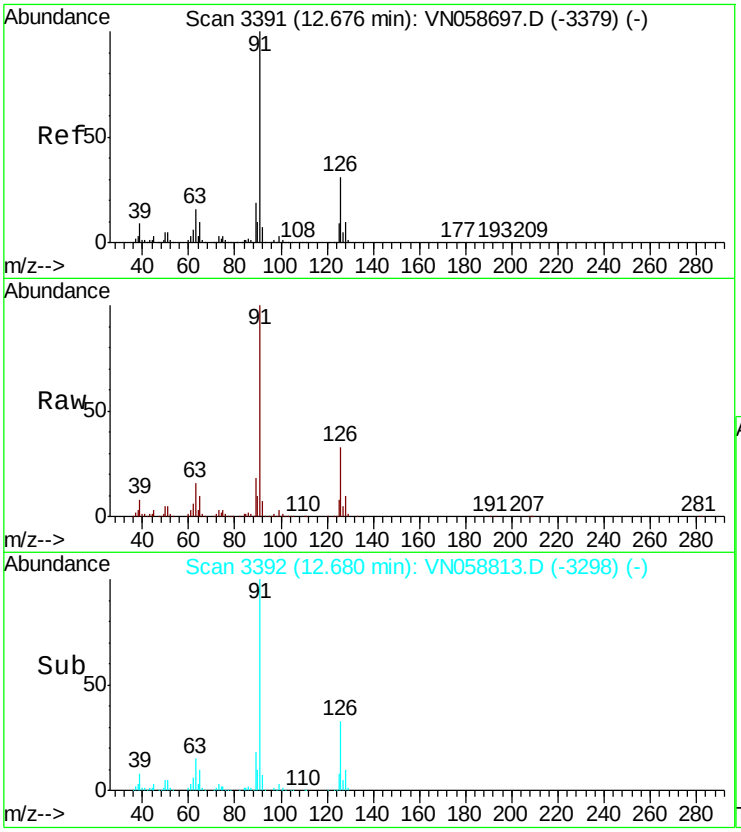


#78
n-propylbenzene
Concen: 56.231 ug/l
RT: 12.60 min Scan# 3366
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Tgt Ion: 91 Resp: 1331205

Ion	Ratio	Lower	Upper
91	100		
120	21.8	11.1	33.3



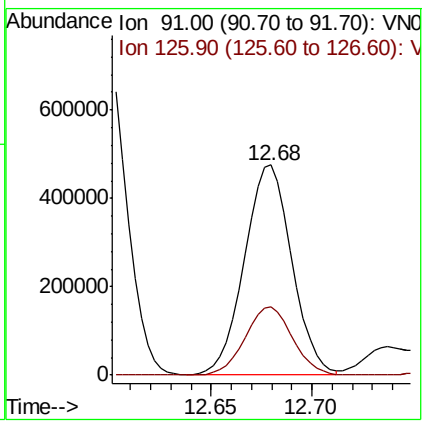


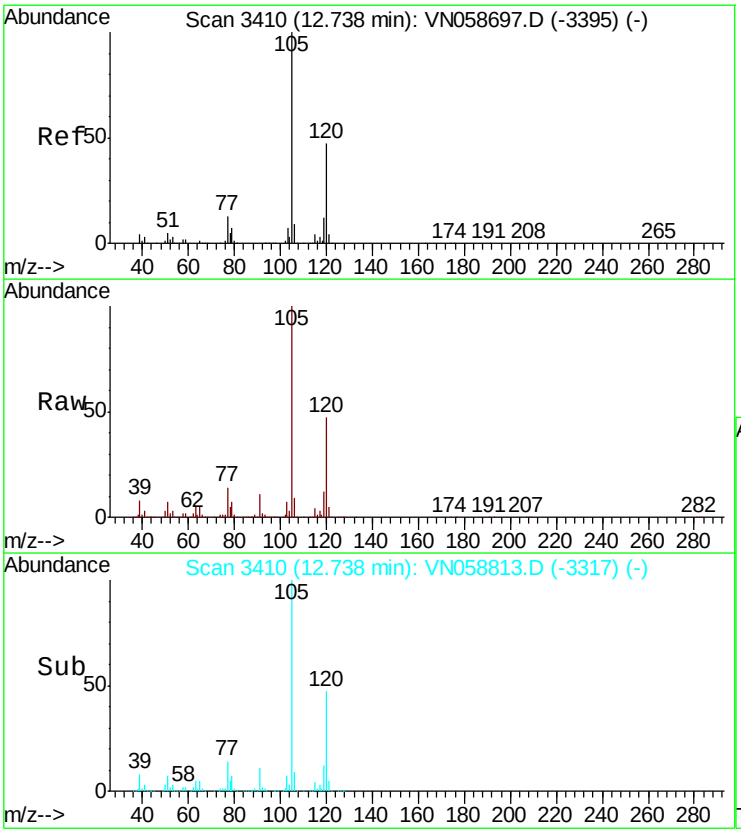
#79
2-Chlorotoluene
Concen: 53.010 ug/l
RT: 12.68 min Scan# 3392
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 778907

Ion	Ratio	Lower	Upper
91	100		
126	32.6	16.2	48.5

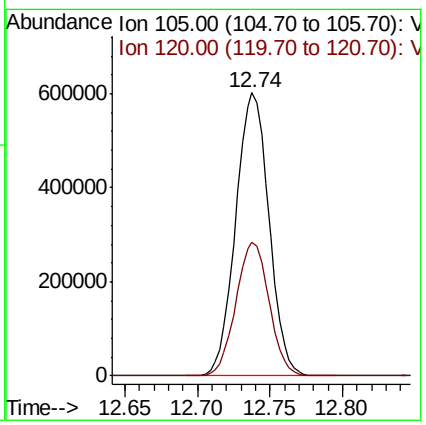


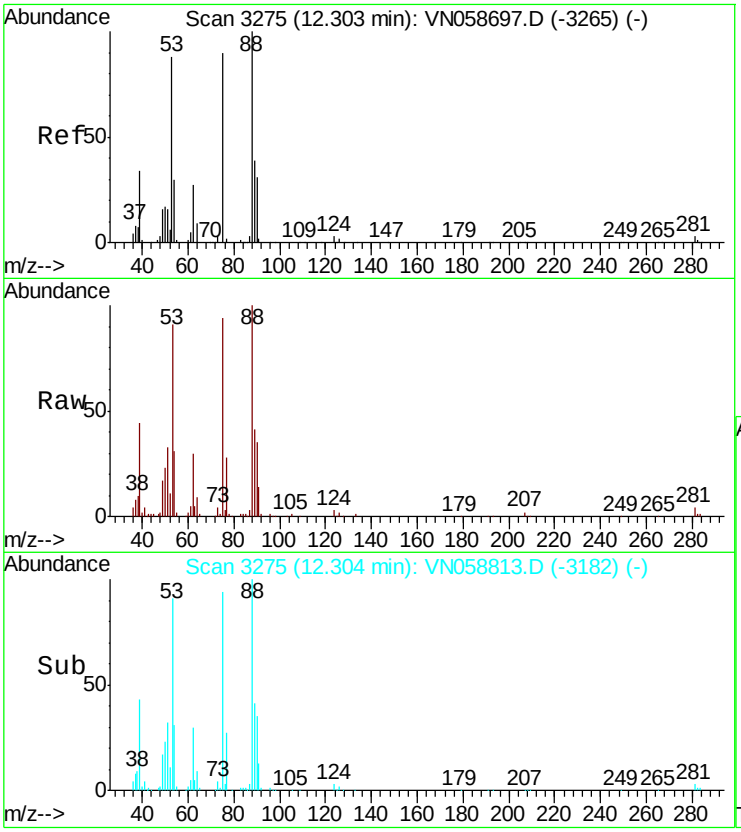


#80
1,3,5-Trimethylbenzene
Concen: 55.147 ug/l
RT: 12.74 min Scan# 3410
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Tgt Ion:105 Resp: 956519

Ion	Ratio	Lower	Upper
105	100		
120	47.4	23.4	70.2



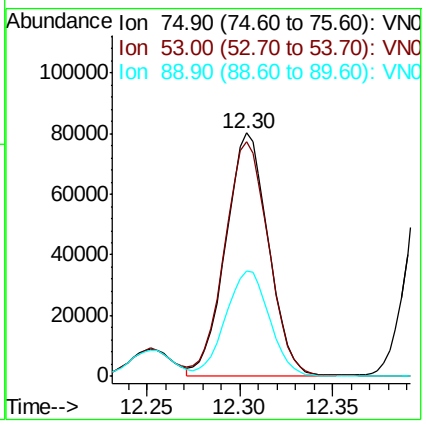


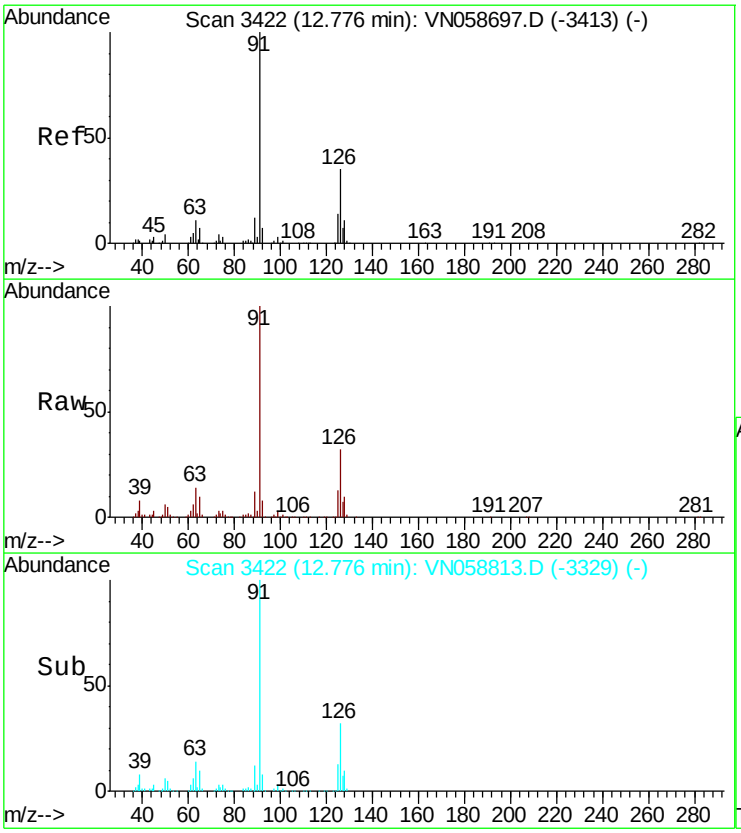
#81
trans-1,4-Dichloro-2-butene
Concen: 55.798 ug/l
RT: 12.30 min Scan# 3275
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 128192

Ion	Ratio	Lower	Upper
75	100		
53	99.4	78.4	117.6
89	44.1	34.9	52.3

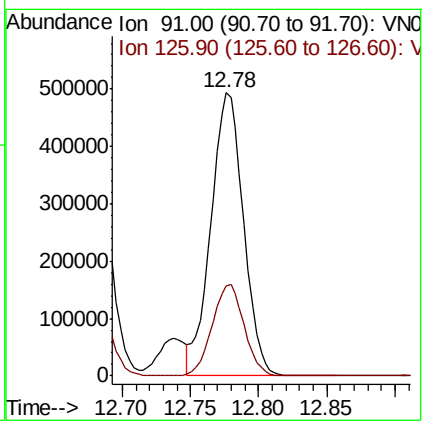


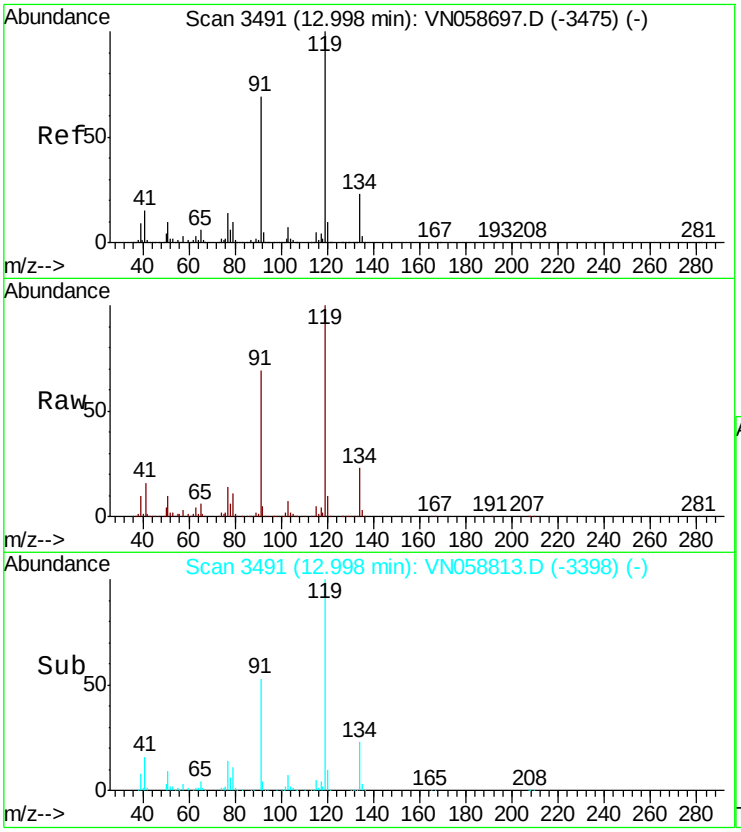


#82
4-Chlorotoluene
Concen: 54.211 ug/l
RT: 12.78 min Scan# 3422
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Tgt Ion: 91 Resp: 817401

Ion	Ratio	Lower	Upper
91	100		
126	31.6	15.9	47.6



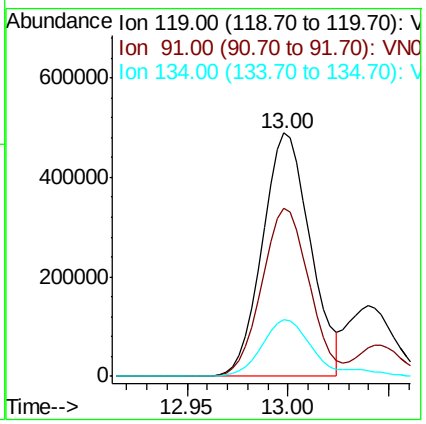


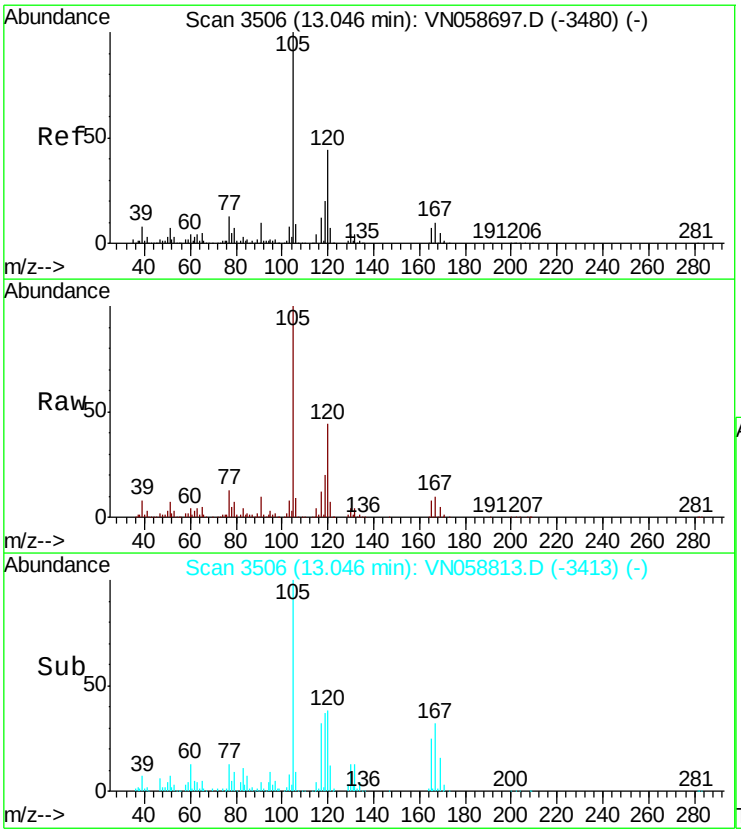
#83
tert-Butylbenzene
Concen: 54.335 ug/l
RT: 13.00 min Scan# 3491
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:119 Resp: 807360

Ion	Ratio	Lower	Upper
119	100		
91	68.2	33.8	101.3
134	25.4	12.6	37.6

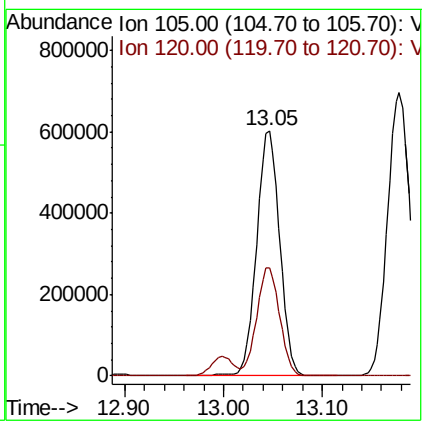


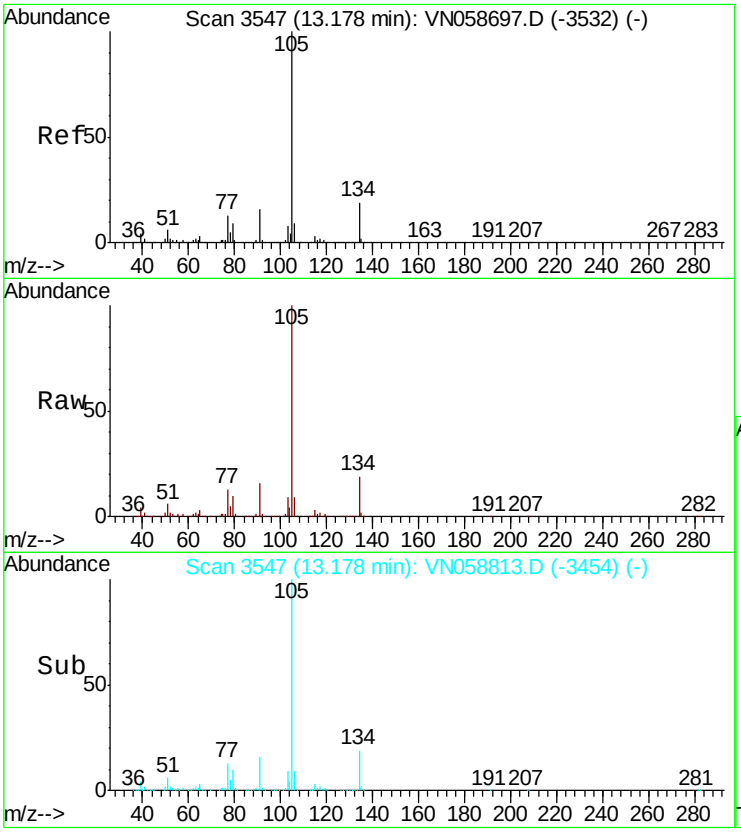


#84
1,2,4-Trimethylbenzene
Concen: 56.216 ug/l
RT: 13.05 min Scan# 3506
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Tgt Ion:105 Resp: 967980

Ion	Ratio	Lower	Upper
105	100		
120	43.9	21.9	65.7



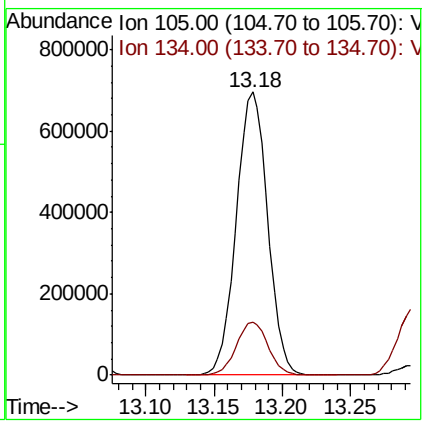


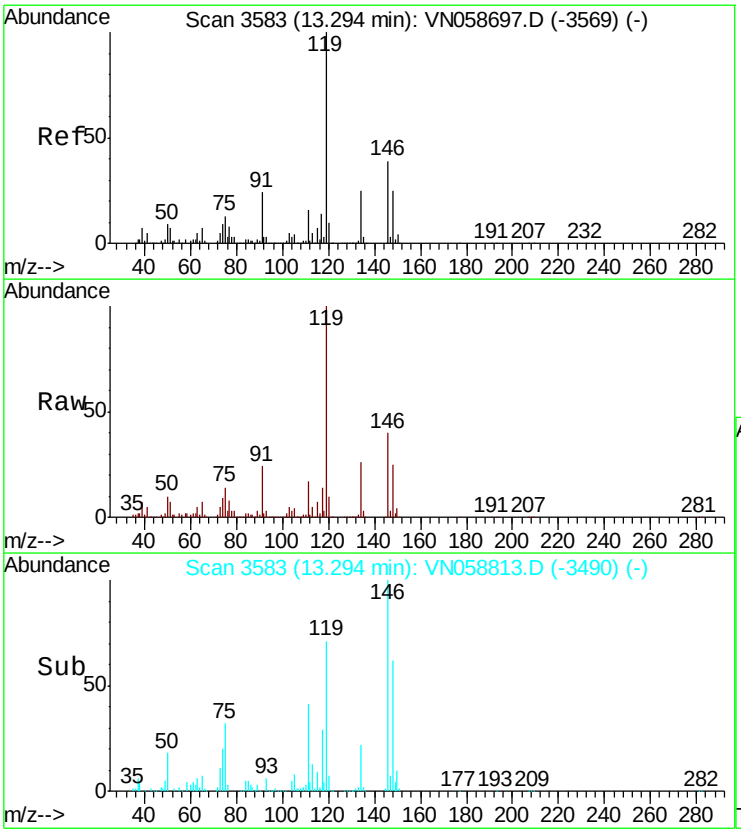
#85
sec-Butylbenzene
Concen: 56.617 ug/l
RT: 13.18 min Scan# 3547
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 1108498

Ion	Ratio	Lower	Upper
105	100		
134	19.0	9.7	29.1

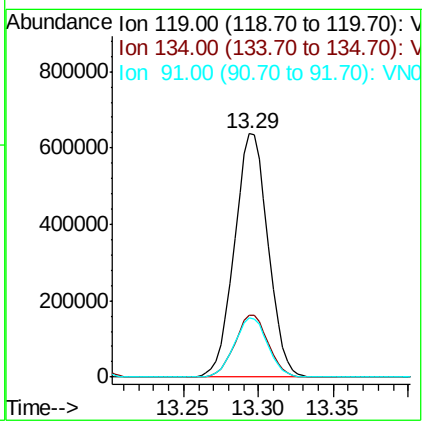


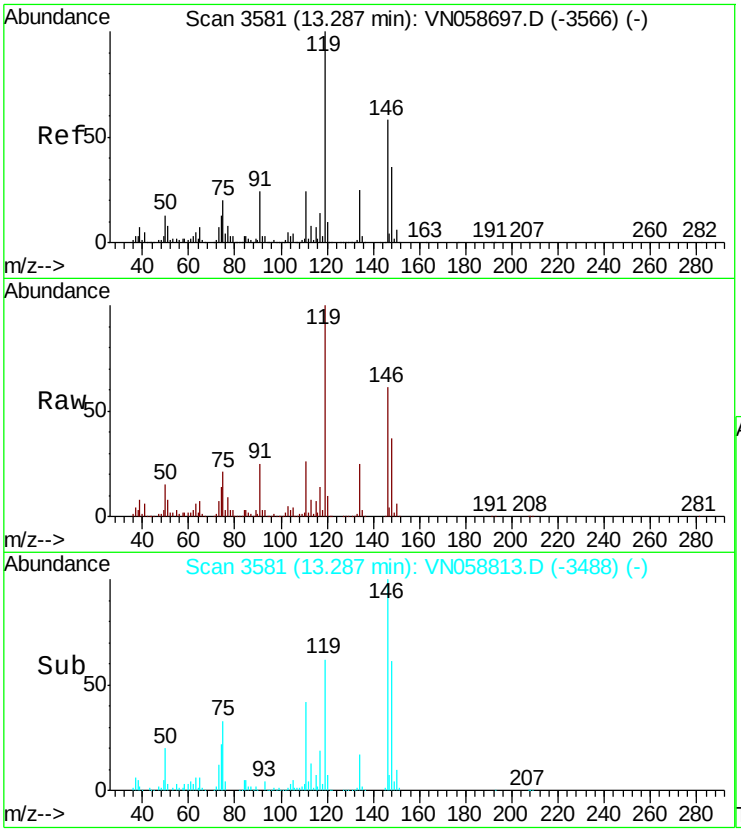


#86
p-Isopropyltoluene
Concen: 55.847 ug/l
RT: 13.29 min Scan# 3583
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Tgt Ion:119 Resp: 993770

Ion	Ratio	Lower	Upper
119	100		
134	25.4	12.7	38.1
91	24.2	11.9	35.5



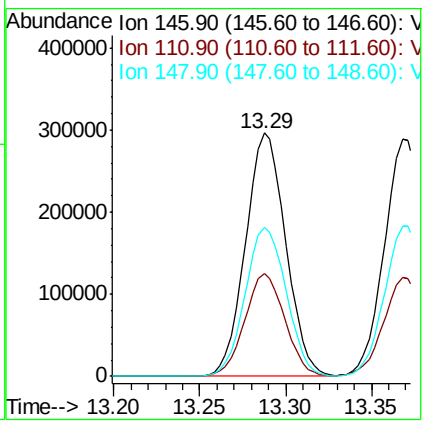


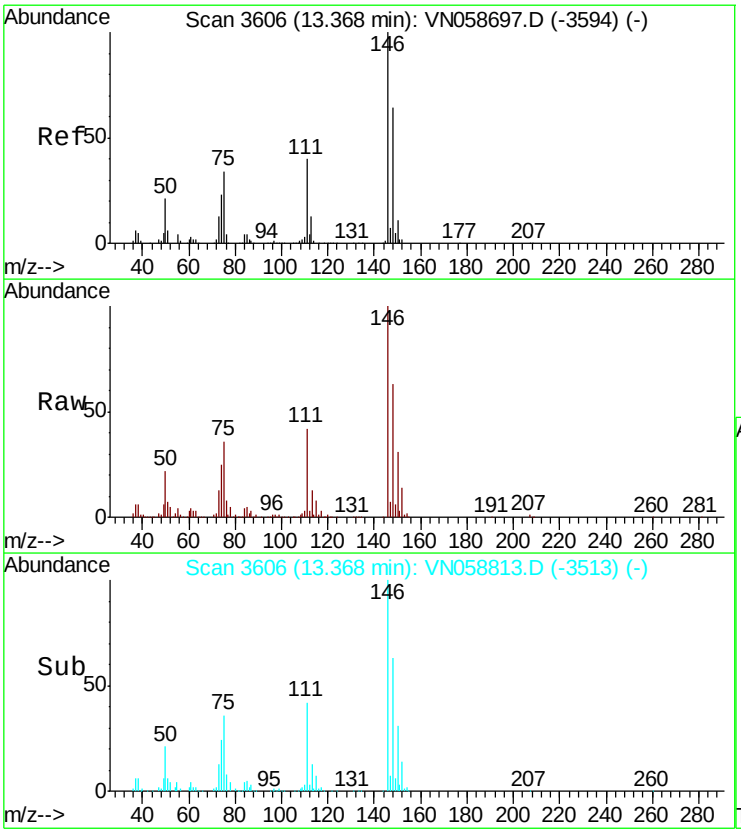
#87
1,3-Dichlorobenzene
Concen: 52.665 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 479953

Ion	Ratio	Lower	Upper
146	100		
111	42.1	20.5	61.6
148	62.6	31.3	93.9

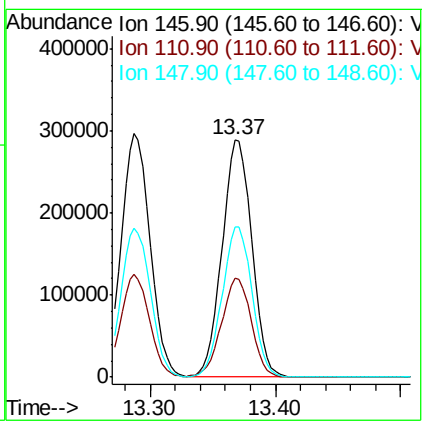


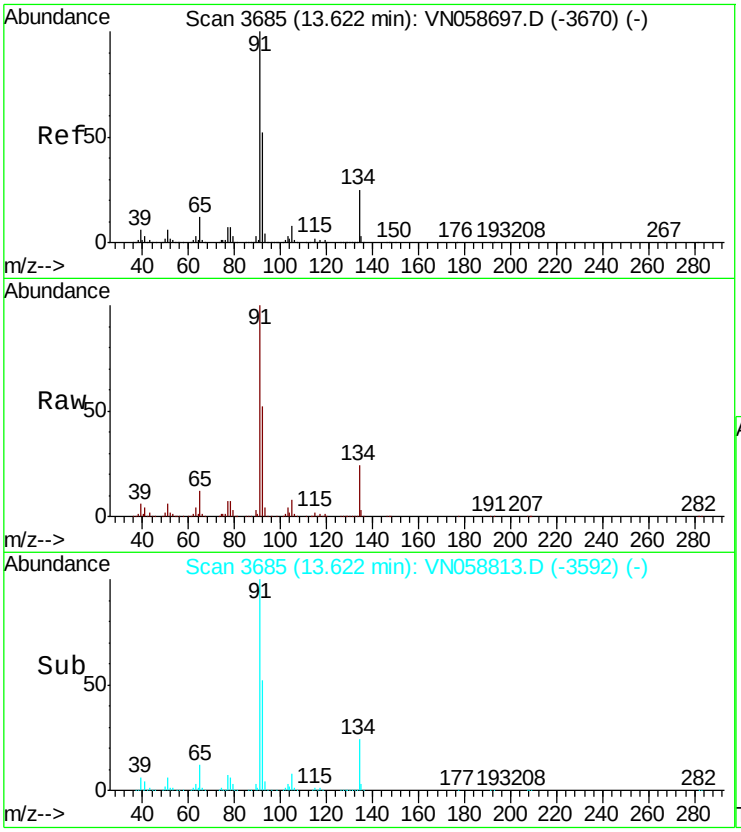


#88
1,4-Dichlorobenzene
Concen: 51.238 ug/l
RT: 13.37 min Scan# 3606
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Tgt Ion:146 Resp: 474761

Ion	Ratio	Lower	Upper
146	100		
111	41.6	20.1	60.2
148	63.7	31.9	95.7



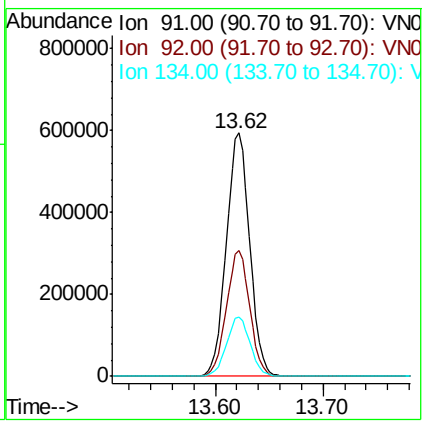


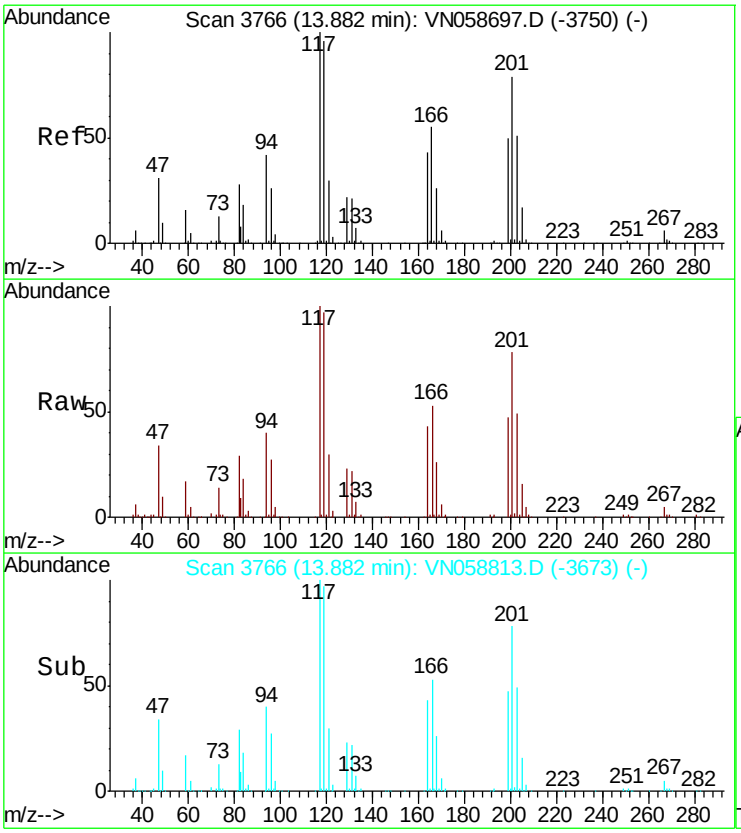
#89
n-Butylbenzene
Concen: 54.549 ug/l
RT: 13.62 min Scan# 3685
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 897549

Ion	Ratio	Lower	Upper
91	100		
92	51.5	26.0	78.0
134	24.5	12.2	36.6

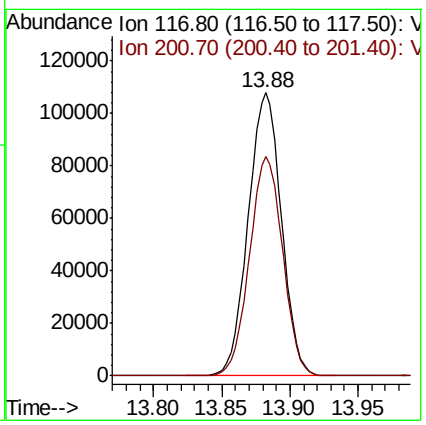


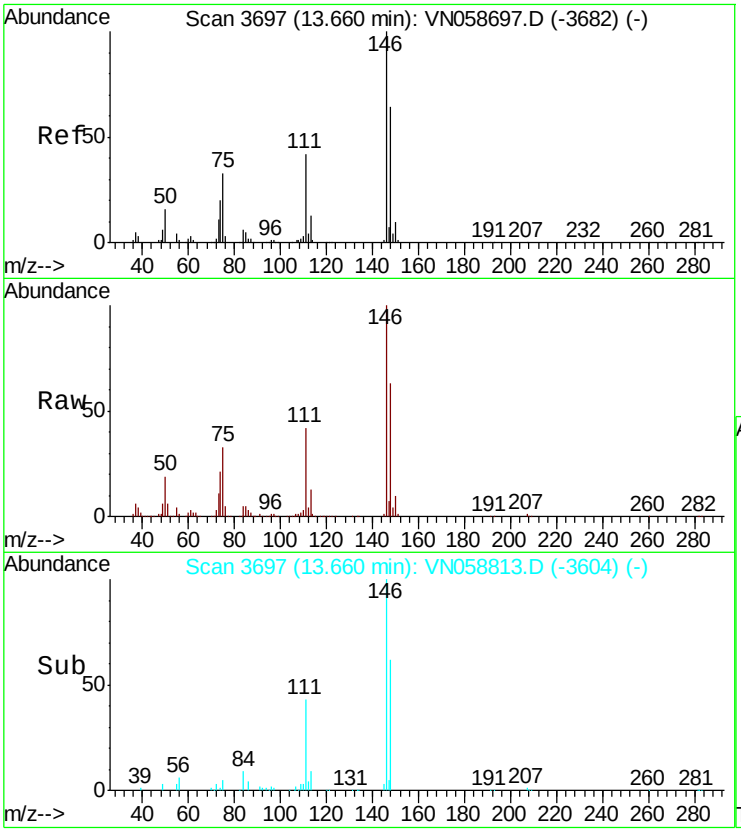


#90
Hexachloroethane
Concen: 57.239 ug/l
RT: 13.88 min Scan# 3766
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Tgt Ion:117 Resp: 182249

Ion	Ratio	Lower	Upper
117	100		
201	77.3	39.6	118.7



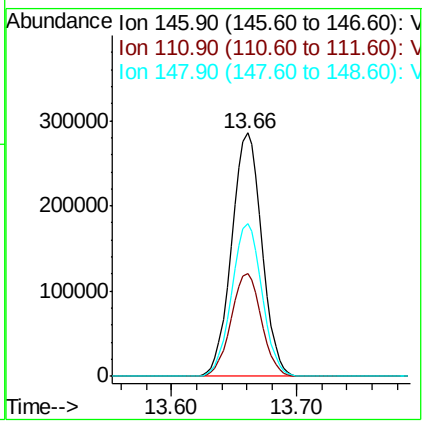


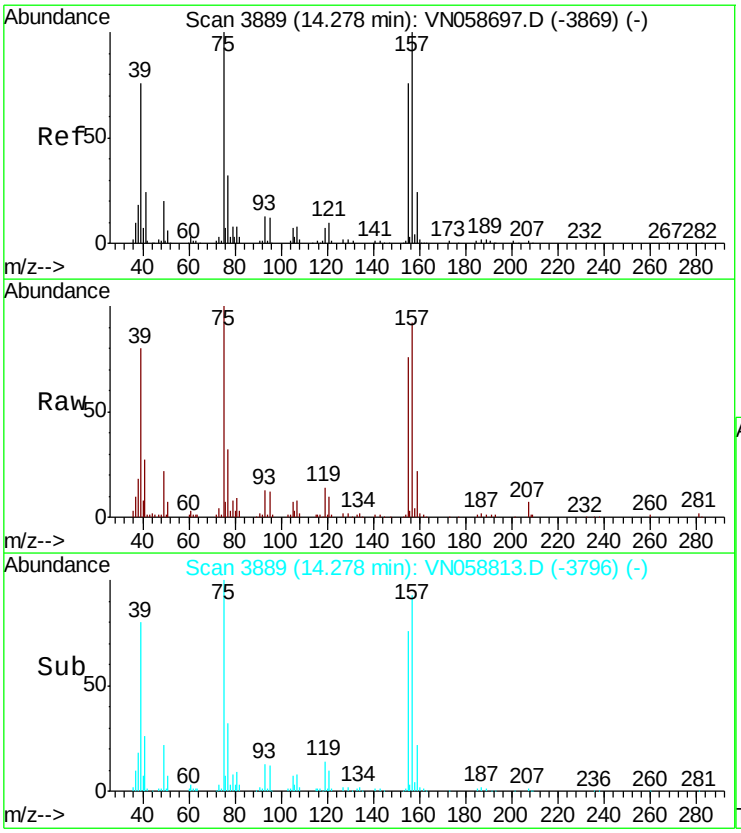
#91
1,2-Dichlorobenzene
Concen: 53.843 ug/l
RT: 13.66 min Scan# 3697
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 478240

Ion	Ratio	Lower	Upper
146	100		
111	42.5	21.1	63.4
148	62.9	31.8	95.3

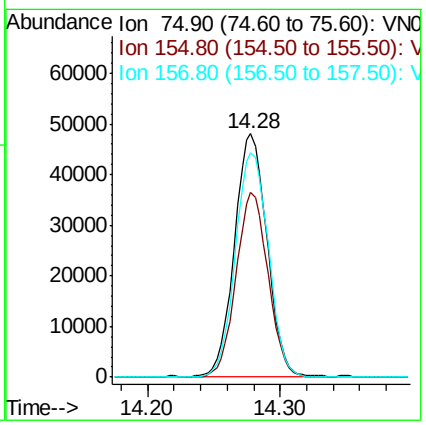


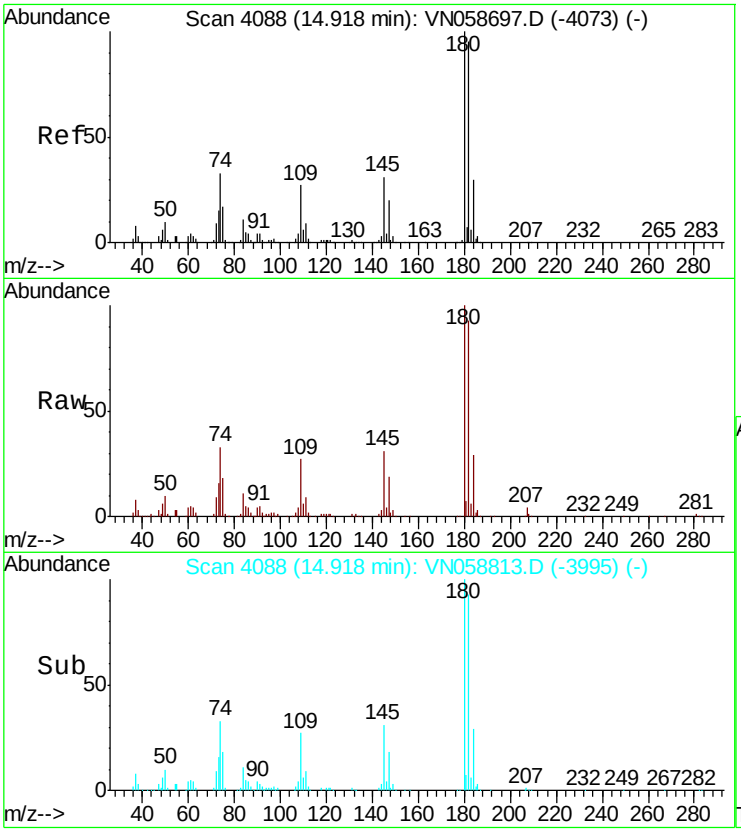


#92
1,2-Dibromo-3-Chloropropane
Concen: 52.670 ug/l
RT: 14.28 min Scan# 3889
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Tgt Ion: 75 Resp: 82353

Ion	Ratio	Lower	Upper
75	100		
155	74.0	37.9	113.6
157	92.9	49.4	148.2



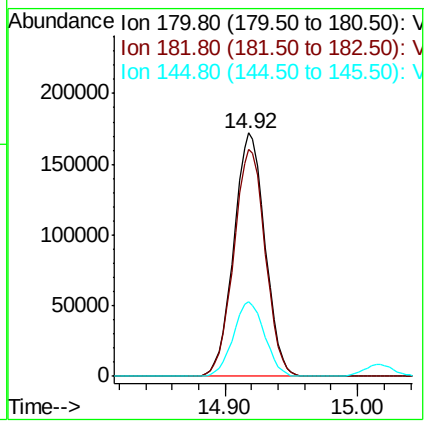


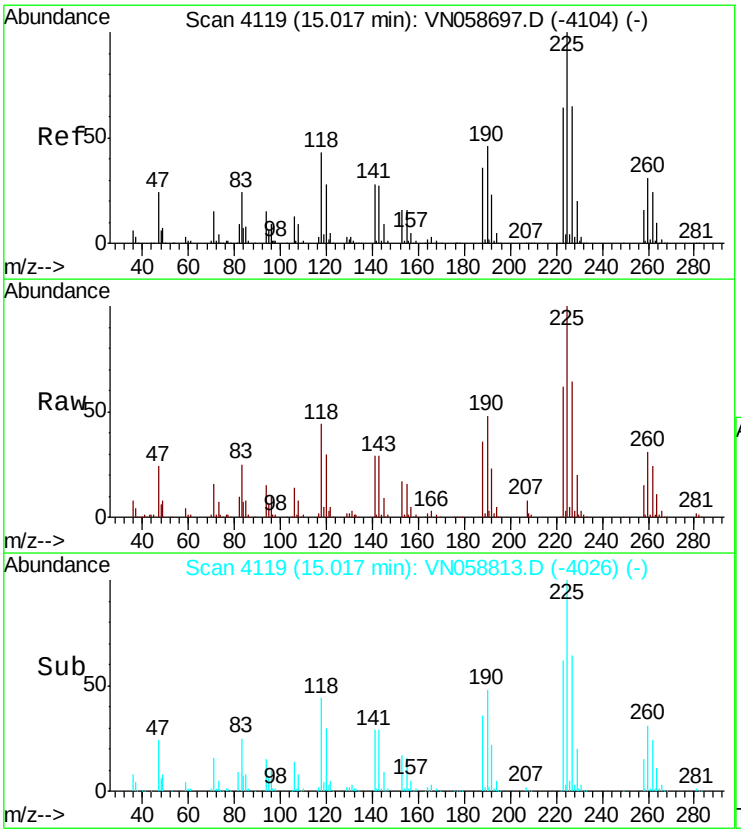
#93
1,2,4-Trichlorobenzene
Concen: 51.869 ug/l
RT: 14.92 min Scan# 4088
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:180 Resp: 281038

Ion	Ratio	Lower	Upper
180	100		
182	94.1	47.4	142.2
145	30.7	15.4	46.2

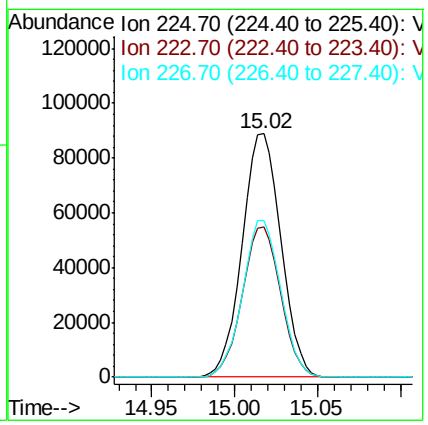


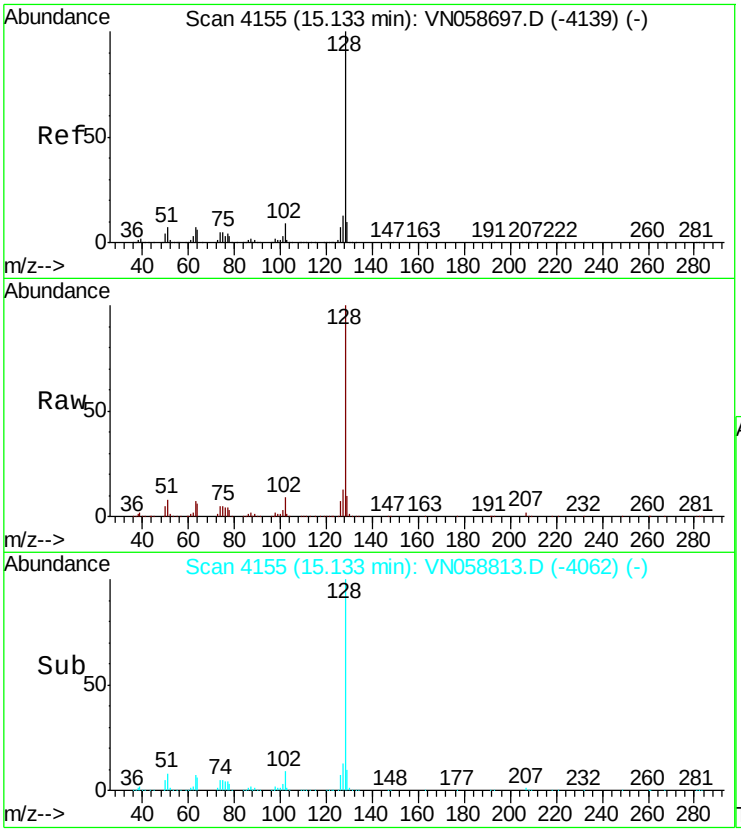


#94
Hexachlorobutadiene
Concen: 50.857 ug/l
RT: 15.02 min Scan# 4119
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Tgt Ion:225 Resp: 145111

Ion	Ratio	Lower	Upper
225	100		
223	61.0	32.3	96.8
227	63.1	32.4	97.0



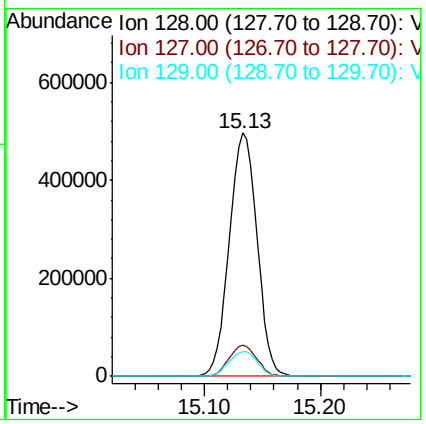


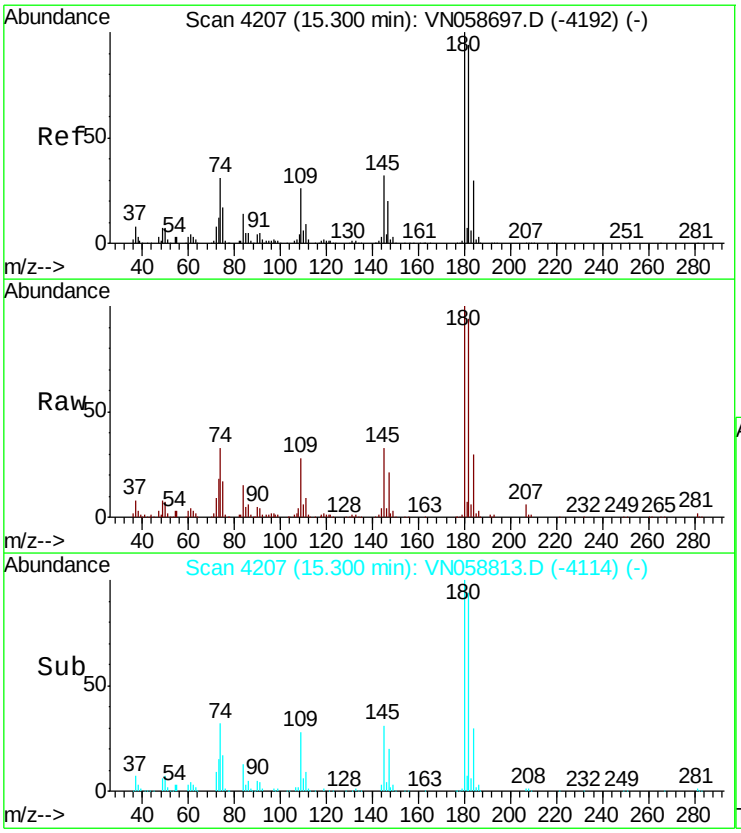
#95
Naphthalene
Concen: 52.855 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 823046

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.4
129	10.6	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 51.269 ug/l
RT: 15.30 min Scan# 4207
Delta R.T. 0.00 min
Lab File: VN058813.D
Acq: 16 Oct 2019 19:30

Tgt Ion:180 Resp: 271211

Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.3	142.0
145	32.7	16.2	48.6