Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092019\
Data File : VN058266.D
Acq On : 20 Sep 2019 21:07
Operator : JC/SP
Sample : K4974-04MSD
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : RE132D2-20190916MSD

Quant Time: Sep 20 23:54:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091819W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 19 09:27:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.65	168	447710	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	774793	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	707890	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	346041	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.01	65	355053	56.94	ug/l	0.00
Spiked Amount 50.000			Recovery = 113.88%			
35) Dibromofluoromethane	7.57	113	256015	54.35	ug/l	0.00
Spiked Amount 50.000			Recovery = 108.70%			
50) Toluene-d8	10.08	98	997248	54.34	ug/l	0.00
Spiked Amount 50.000			Recovery = 108.68%			
62) 4-Bromofluorobenzene	12.41	95	363107	53.27	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.54%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	181147	49.254	ug/l	98
3) Chloromethane	2.03	50	149749	52.883	ug/l	98
4) Vinyl Chloride	2.17	62	160905	51.939	ug/l	99
5) Bromomethane	2.54	94	83587	50.922	ug/l	98
6) Chloroethane	2.68	64	108220	54.661	ug/l	97
7) Trichlorofluoromethane	3.00	101	239956	47.799	ug/l	98
8) Diethyl Ether	3.39	74	115171	50.070	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	3.74	101	187591	51.829	ug/l	99
10) Methyl Iodide	3.93	142	151454	49.938	ug/l	99
11) Tert butyl alcohol	4.76	59	229487	309.384	ug/l	100
12) 1,1-Dichloroethene	3.72	96	141937	51.687	ug/l	99
13) Acrolein	3.59	56	39268	357.224	ug/l	95
14) Allyl chloride	4.30	41	265759	44.872	ug/l	90
15) Acrylonitrile	4.96	53	586650	296.851	ug/l	100
16) Acetone	3.80	43	525439	248.240	ug/l	98
17) Carbon Disulfide	4.03	76	180054	46.589	ug/l	99
18) Methyl Acetate	4.30	43	295201	53.002	ug/l	99
19) Methyl tert-butyl Ether	5.02	73	740462	54.241	ug/l	100
20) Methylene Chloride	4.53	84	199742	53.917	ug/l	99
21) trans-1,2-Dichloroethene	5.02	96	150252	50.202	ug/l	99
22) Diisopropyl ether	5.93	45	810937	53.903	ug/l	98
23) Vinyl Acetate	5.87	43	2823144	274.243	ug/l	100
24) 1,1-Dichloroethane	5.83	63	417001	51.933	ug/l	99
25) 2-Butanone	6.81	43	821891	285.014	ug/l	98
26) 2,2-Dichloropropane	6.81	77	288580	42.364	ug/l	98
27) cis-1,2-Dichloroethene	6.81	96	236568	52.106	ug/l	99
28) Bromochloromethane	7.18	49	215715	56.790	ug/l	99
29) Tetrahydrofuran	7.19	42	513581	289.134	ug/l	100
30) Chloroform	7.36	83	447652	51.793	ug/l	100
31) Cyclohexane	7.64	56	261756	50.454	ug/l	99
32) 1,1,1-Trichloroethane	7.55	97	352235	53.533	ug/l	99
36) 1,1-Dichloropropene	7.78	75	254010	45.461	ug/l	99
37) Ethyl Acetate	6.91	43	307259	52.989	ug/l	99
38) Carbon Tetrachloride	7.76	117	273692	48.729	ug/l	98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092019\
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Acq On : 20 Sep 2019 21:07
Operator : JC/SP
Sample : K4974-04MSD
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : RE132D2-20190916MSD

Quant Time: Sep 20 23:54:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091819W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 19 09:27:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.07	83	255675	47.331 ug/l		99
40) Benzene	8.03	78	842392	49.361 ug/l		100
41) Methacrylonitrile	7.19	41	493950	166.925 ug/l	#	100
42) 1,2-Dichloroethane	8.11	62	357499	49.923 ug/l		100
43) Isopropyl Acetate	8.15	43	540909	49.948 ug/l		99
44) Trichloroethene	8.82	130	214808	51.436 ug/l		99
45) 1,2-Dichloropropane	9.11	63	266665	52.323 ug/l		97
46) Dibromomethane	9.20	93	158315	51.093 ug/l		99
47) Bromodichloromethane	9.40	83	345249	53.185 ug/l		100
48) Methyl methacrylate	9.19	41	275302	55.990 ug/l		99
49) 1,4-Dioxane	9.19	88	92682	1148.086 ug/l		94
51) 4-Methyl-2-Pentanone	9.98	43	1786618	310.605 ug/l		99
52) Toluene	10.15	92	532560	49.794 ug/l		99
53) t-1,3-Dichloropropene	10.38	75	352325	52.985 ug/l		100
54) cis-1,3-Dichloropropene	9.83	75	373927	50.933 ug/l		99
55) 1,1,2-Trichloroethane	10.56	97	257882	54.333 ug/l		99
56) Ethyl methacrylate	10.43	69	380204	55.519 ug/l		99
57) 1,3-Dichloropropane	10.71	76	427489	52.391 ug/l		99
59) 2-Hexanone	10.75	43	1300045	304.318 ug/l		100
60) Dibromochloromethane	10.90	129	253804	55.583 ug/l		99
61) 1,2-Dibromoethane	11.00	107	235211	53.474 ug/l		99
64) Tetrachloroethene	10.63	164	155488	45.059 ug/l		99
65) Chlorobenzene	11.44	112	619154	49.726 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.51	131	243892	54.020 ug/l		99
67) Ethyl Benzene	11.51	91	1109370	51.998 ug/l		99
68) m/p-Xylenes	11.62	106	805273	100.215 ug/l		97
69) o-Xylene	11.95	106	414483	52.459 ug/l		97
70) Styrene	11.97	104	712508	52.338 ug/l		99
71) Bromoform	12.13	173	162262	48.585 ug/l	#	99
73) Isopropylbenzene	12.25	105	1159321	53.524 ug/l		99
74) N-amyl acetate	12.07	43	502263	55.430 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.51	83	398706	54.968 ug/l		99
76) 1,2,3-Trichloropropane	12.56	75	483430	78.060 ug/l	#	100
77) Bromobenzene	12.53	156	273247	50.152 ug/l		98
78) n-propylbenzene	12.60	91	1352501	54.950 ug/l		99
79) 2-Chlorotoluene	12.68	91	809277	52.610 ug/l		100
80) 1,3,5-Trimethylbenzene	12.74	105	986126	53.839 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.31	75	99389	48.023 ug/l		98
82) 4-Chlorotoluene	12.78	91	840063	51.953 ug/l		99
83) tert-Butylbenzene	13.00	119	869457	53.230 ug/l		99
84) 1,2,4-Trimethylbenzene	13.05	105	1003274	55.042 ug/l		100
85) sec-Butylbenzene	13.18	105	1176333	55.074 ug/l		100
86) p-Isopropyltoluene	13.30	119	1043594	54.959 ug/l		100
87) 1,3-Dichlorobenzene	13.29	146	519679	52.222 ug/l		99
88) 1,4-Dichlorobenzene	13.37	146	512724	50.467 ug/l		99
89) n-Butylbenzene	13.62	91	940134	52.221 ug/l		100
90) Hexachloroethane	13.88	117	166769	50.079 ug/l		99
91) 1,2-Dichlorobenzene	13.66	146	530987	53.192 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.28	75	75755	58.012 ug/l		98
93) 1,2,4-Trichlorobenzene	14.92	180	321777	50.451 ug/l		100

Quantitation Report (Not Reviewed)

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Sample : K4974-04MSD
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : RE132D2-20190916MSD

Quant Time: Sep 20 23:54:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091819W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 19 09:27:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) Hexachlorobutadiene	15.02	225	143698	46.614	ug/l	99
95) Naphthalene	15.13	128	958863	58.011	ug/l	100
96) 1,2,3-Trichlorobenzene	15.30	180	311276	51.636	ug/l	98

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092019\
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Acq On : 20 Sep 2019 21:07
Operator : JC/SP
Sample : K4974-04MSD
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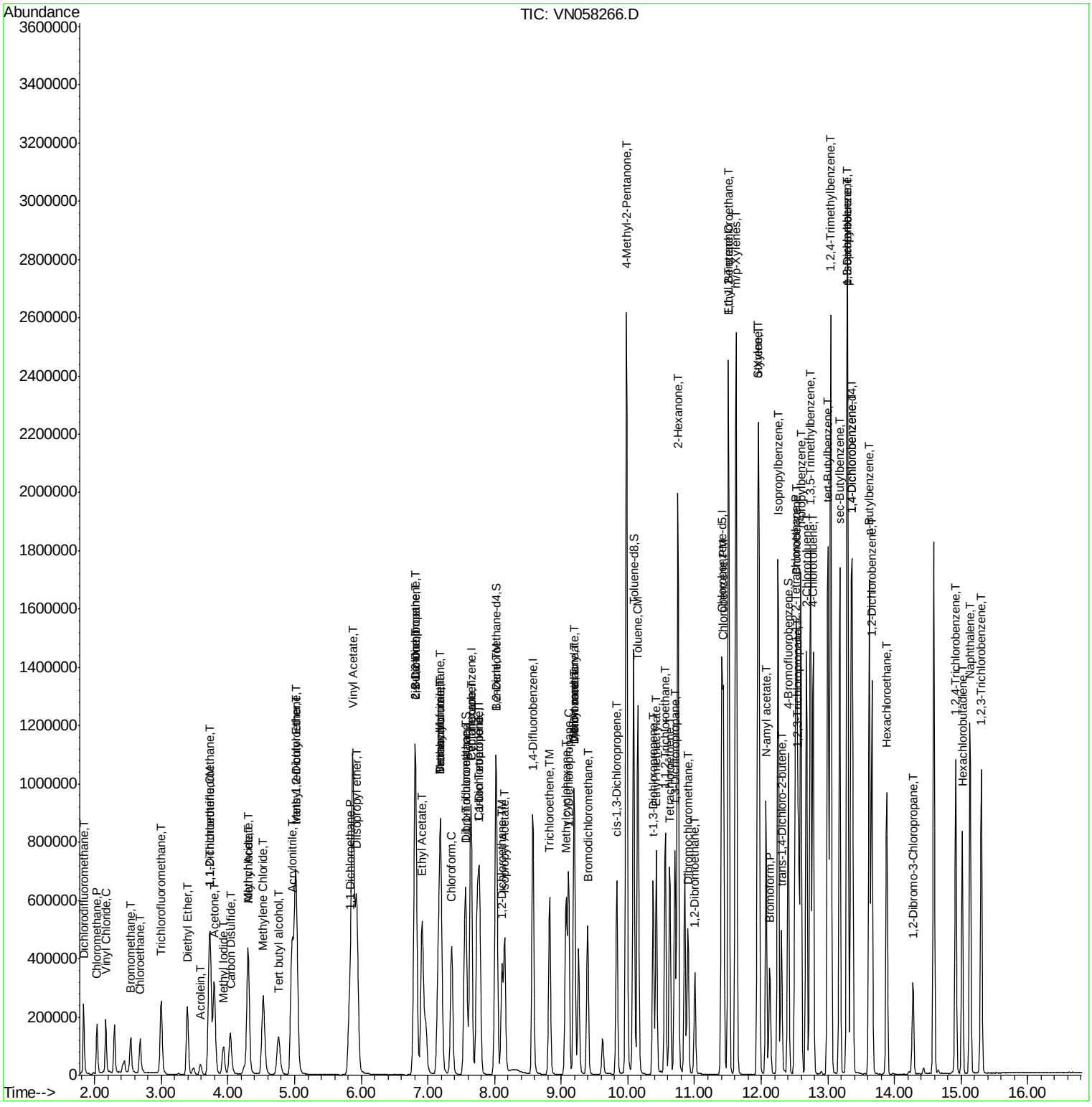
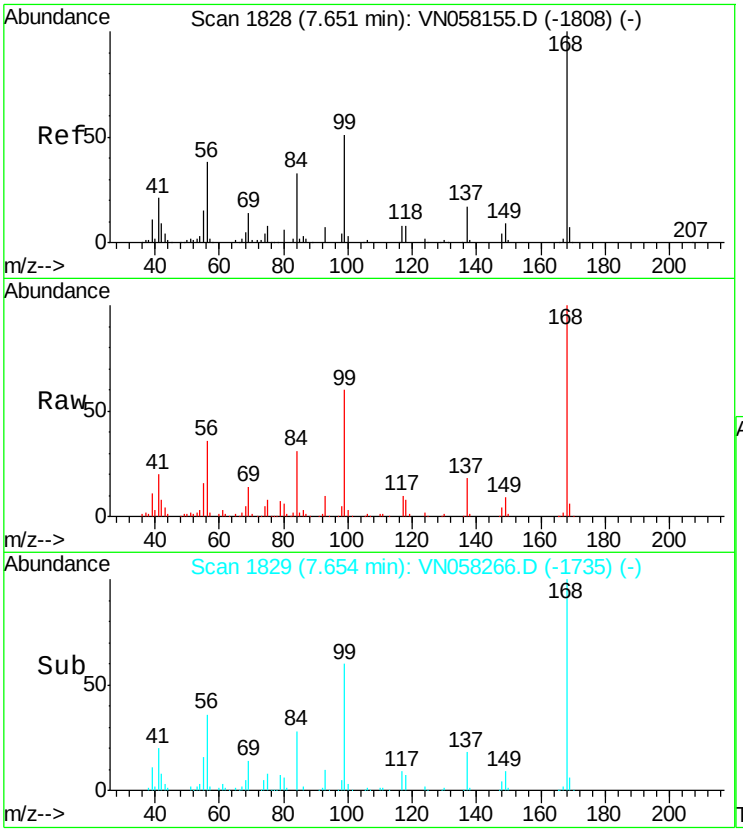
Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MSD

Quant Time: Sep 20 23:54:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091819W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 19 09:27:53 2019
Response via : Initial Calibration



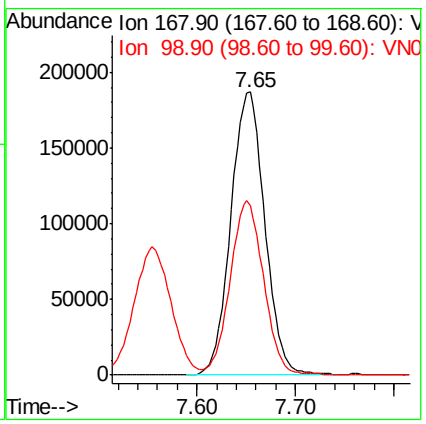


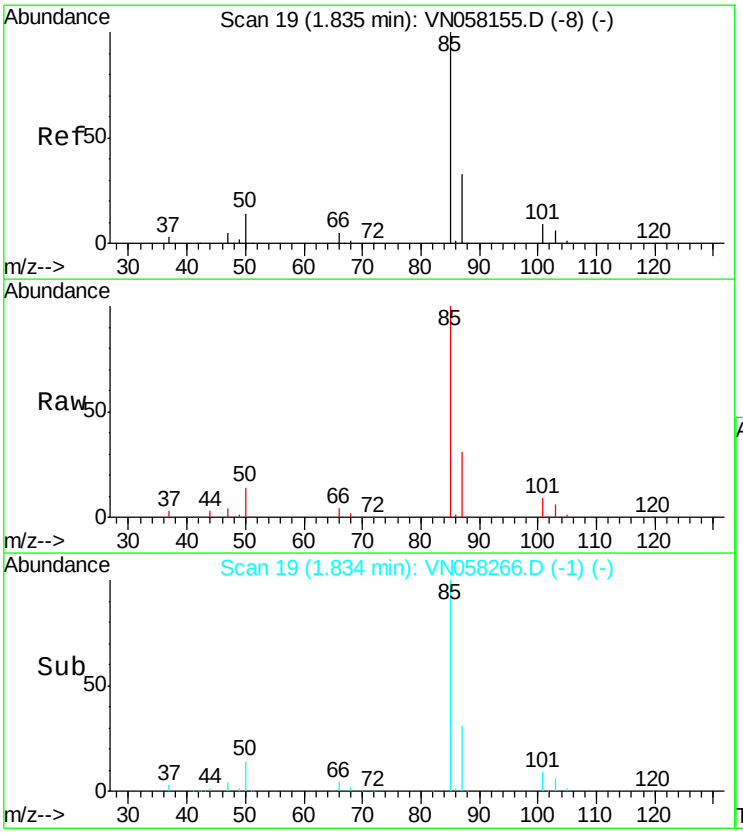
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. 0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MSD

Tgt Ion:168 Resp: 447710

Ion	Ratio	Lower	Upper
168	100		
99	59.5	47.4	71.2

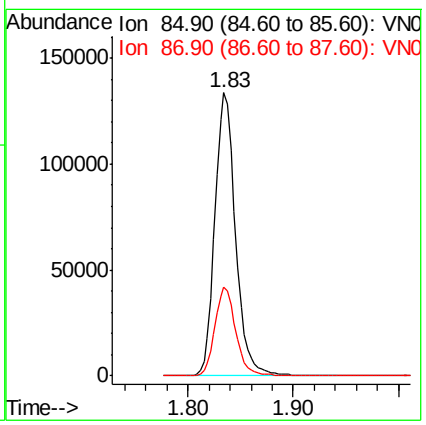


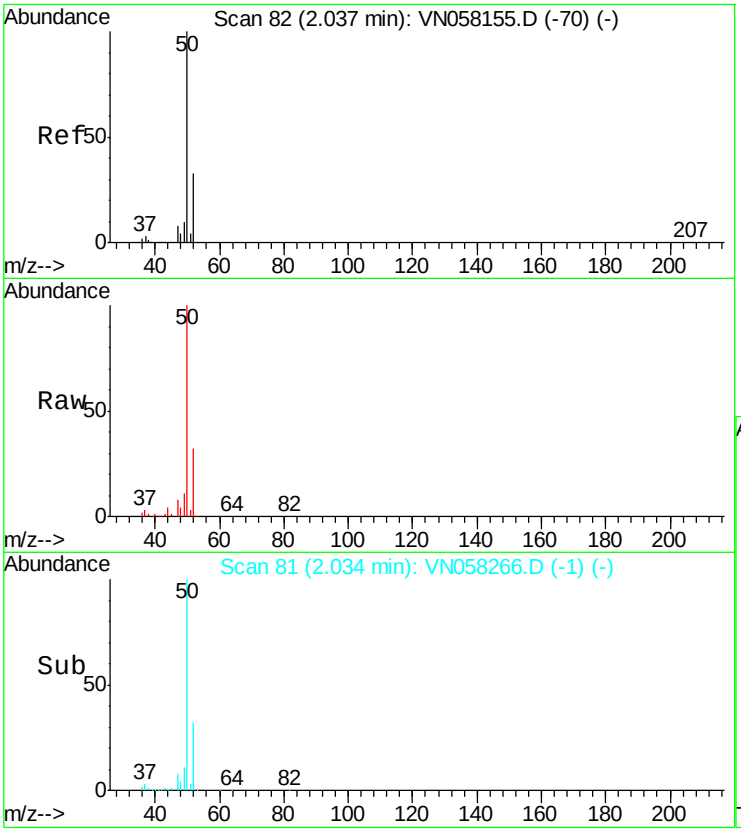


#2
Dichlorodifluoromethane
Concen: 49.254 ug/l
RT: 1.83 min Scan# 19
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Tgt Ion: 85 Resp: 181147

Ion	Ratio	Lower	Upper
85	100		
87	31.3	16.3	48.9



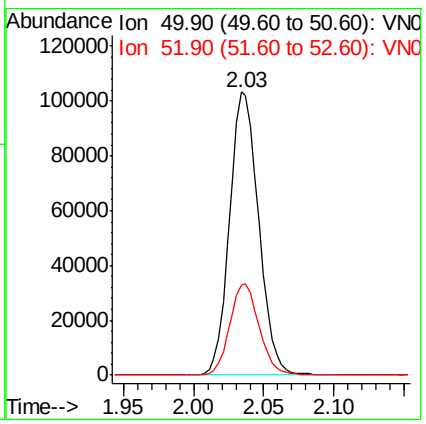


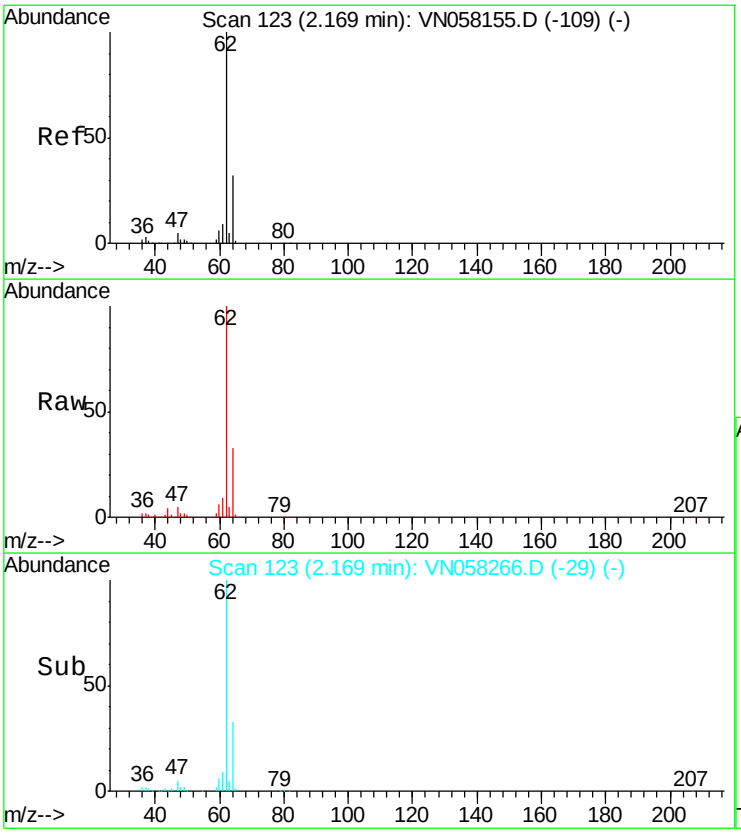
#3
Chloromethane
Concen: 52.883 ug/l
RT: 2.03 min Scan# 81
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MSD

Tgt Ion: 50 Resp: 149749

Ion	Ratio	Lower	Upper
50	100		
52	32.0	26.3	39.5

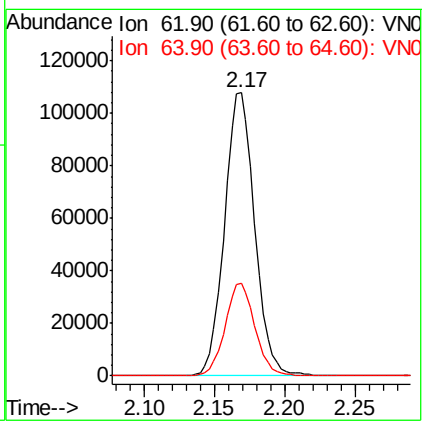


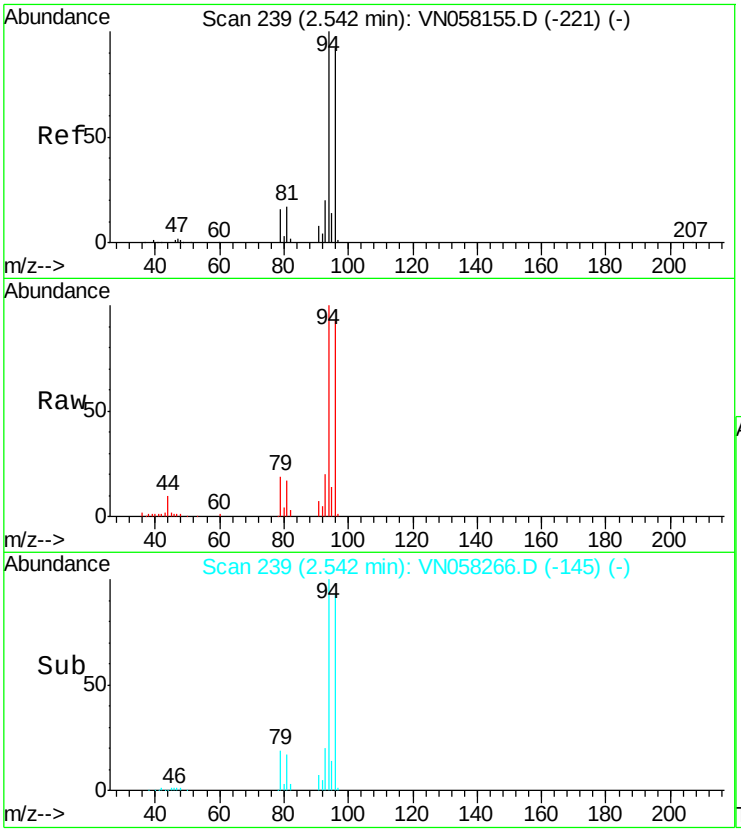


#4
Vinyl Chloride
Concen: 51.939 ug/l
RT: 2.17 min Scan# 123
Delta R.T. 0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Tgt Ion: 62 Resp: 160905

Ion	Ratio	Lower	Upper
62	100		
64	32.6	25.4	38.2



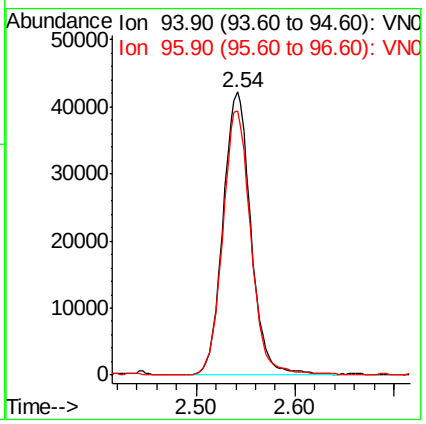


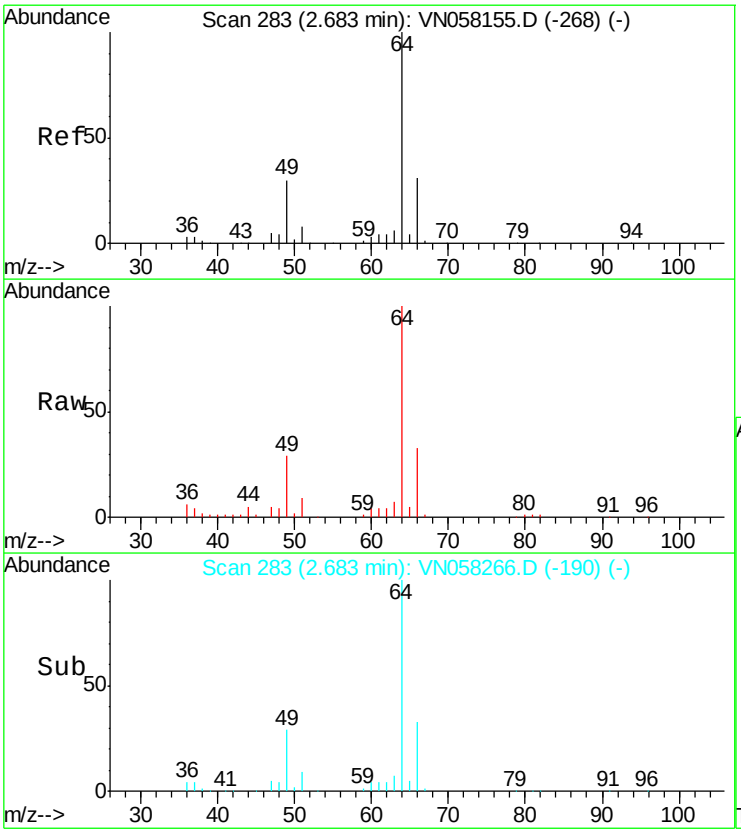
#5
Bromomethane
Concen: 50.922 ug/l
RT: 2.54 min Scan# 239
Delta R.T. 0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MSD

Tgt Ion: 94 Resp: 83587

Ion	Ratio	Lower	Upper
94	100		
96	93.1	73.3	109.9

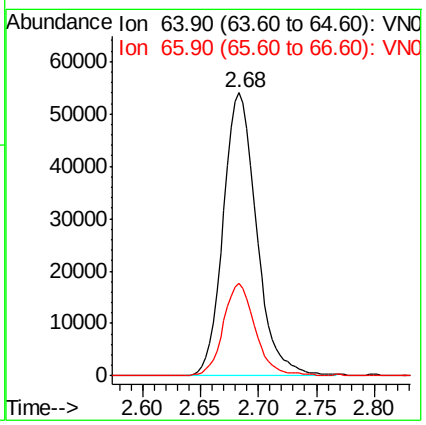


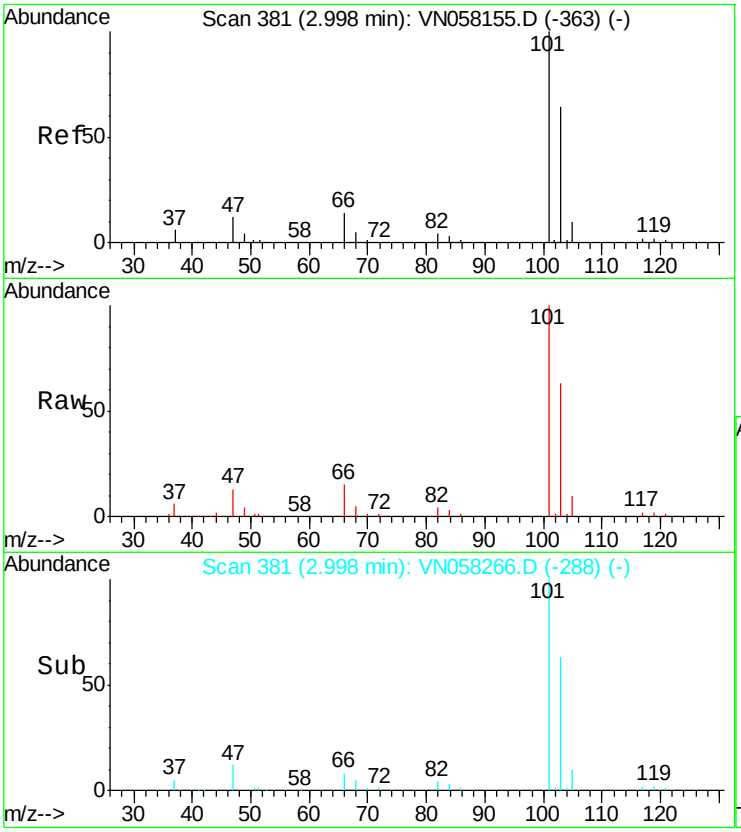


#6
Chloroethane
Concen: 54.661 ug/l
RT: 2.68 min Scan# 283
Delta R.T. 0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Tgt Ion: 64 Resp: 108220

Ion	Ratio	Lower	Upper
64	100		
66	32.6	24.6	37.0



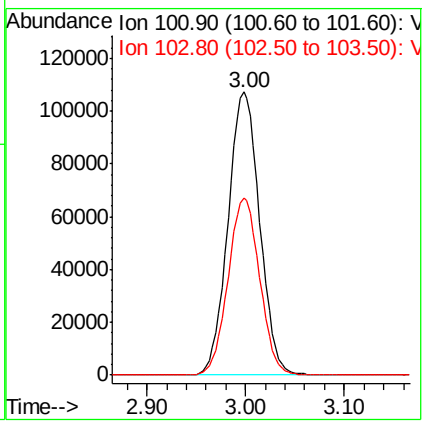


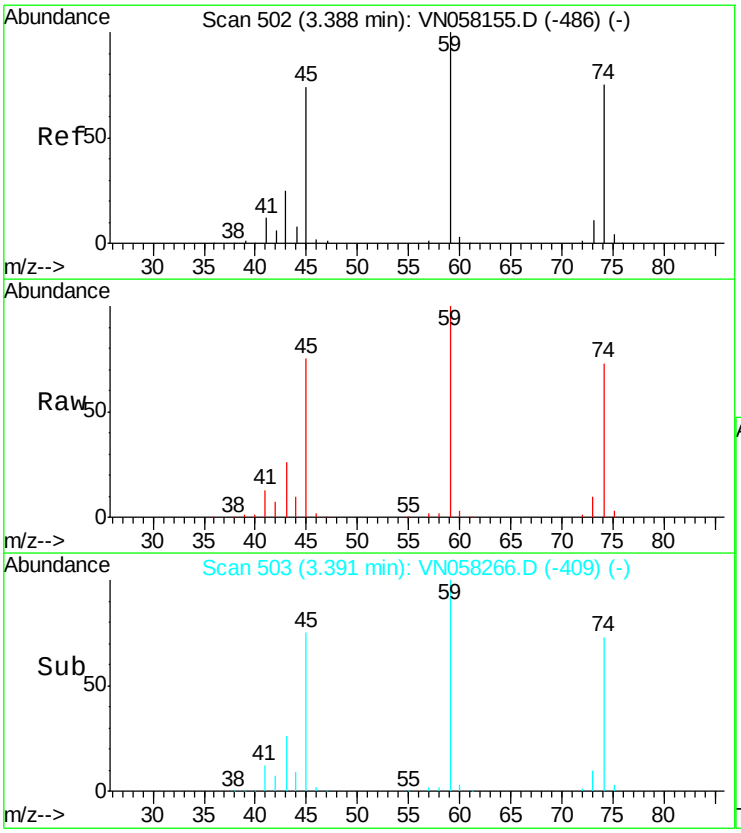
#7
Trichlorofluoromethane
Concen: 47.799 ug/l
RT: 3.00 min Scan# 381
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MSD

Tgt Ion:101 Resp: 239956

Ion	Ratio	Lower	Upper
101	100		
103	62.6	51.0	76.6

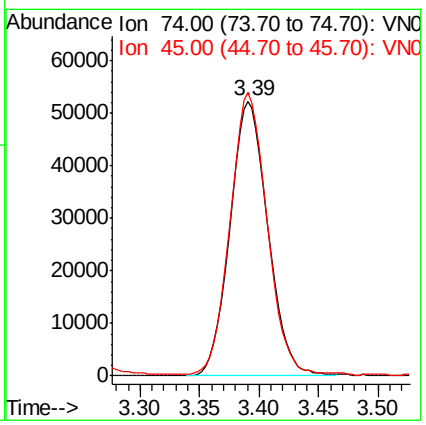


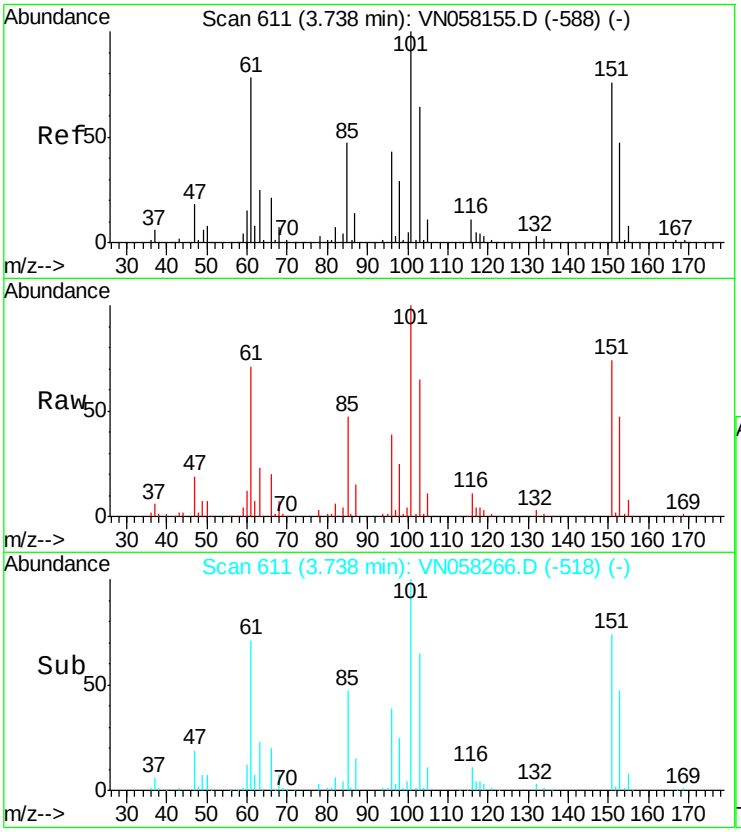


#8
Diethyl Ether
Concen: 50.070 ug/l
RT: 3.39 min Scan# 503
Delta R.T. 0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Tgt Ion: 74 Resp: 115171

Ion	Ratio	Lower	Upper
74	100		
45	99.7	48.5	145.5



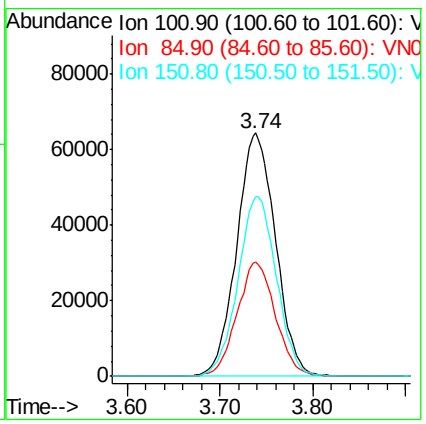


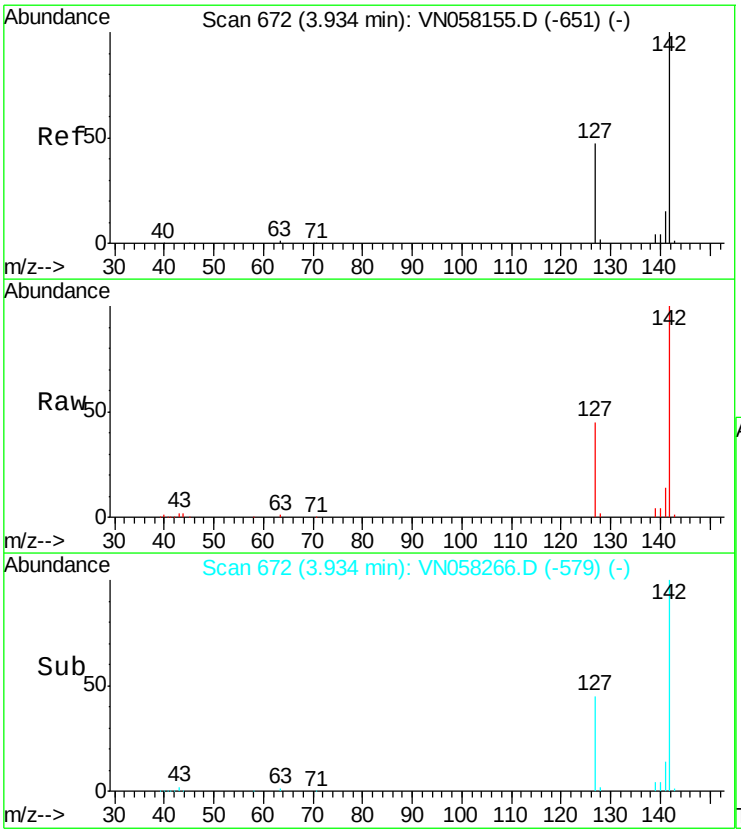
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.829 ug/l
RT: 3.74 min Scan# 611
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MSD

Tgt Ion:101 Resp: 187591

Ion	Ratio	Lower	Upper
101	100		
85	46.3	37.3	55.9
151	73.2	59.6	89.4

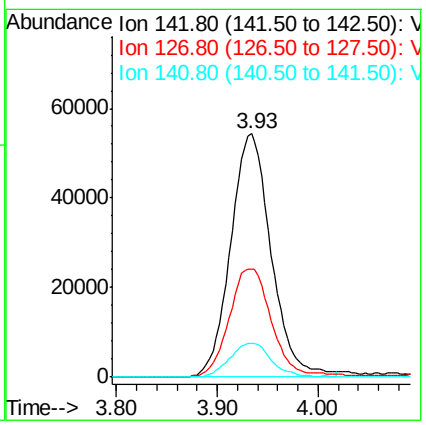


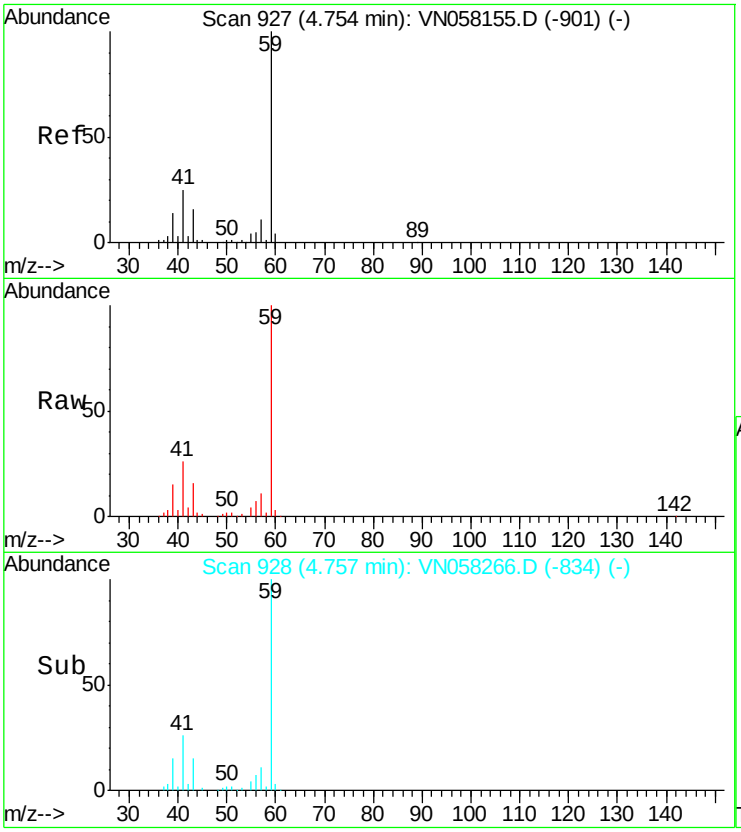


#10
Methyl Iodide
Concen: 49.938 ug/l
RT: 3.93 min Scan# 672
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Tgt Ion:142 Resp: 151454

Ion	Ratio	Lower	Upper
142	100		
127	46.0	37.5	56.3
141	14.2	11.4	17.2



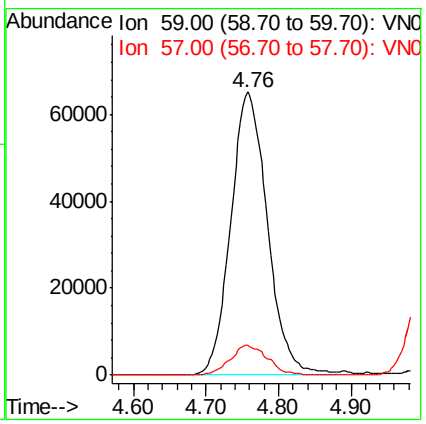


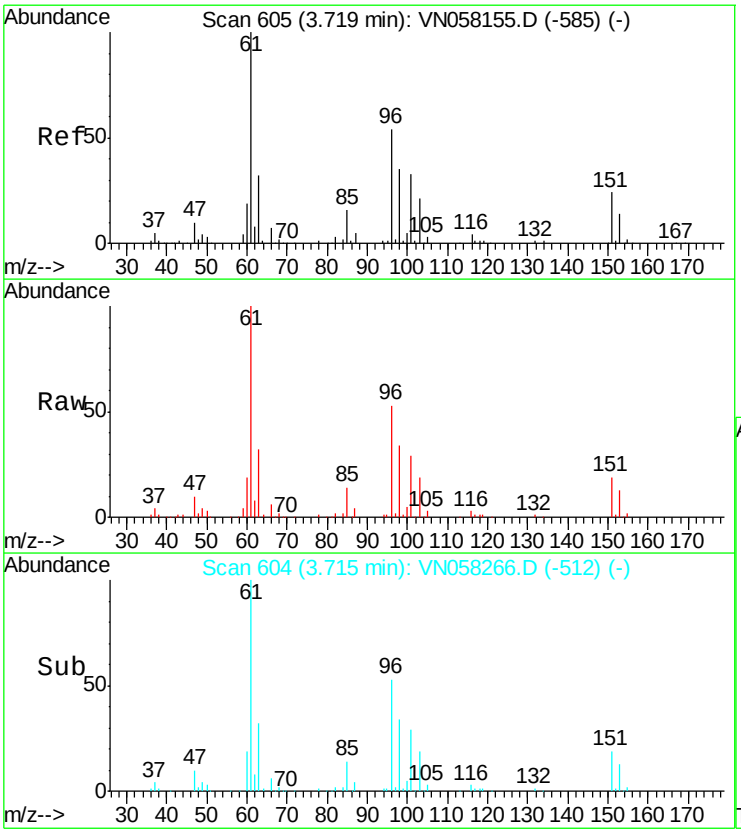
#11
Tert butyl alcohol
Concen: 309.384 ug/l
RT: 4.76 min Scan# 928
Delta R.T. 0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MSD

Tgt Ion: 59 Resp: 229487

Ion	Ratio	Lower	Upper
59	100		
57	10.8	8.6	13.0

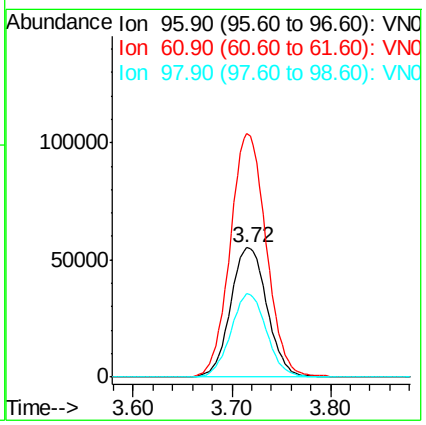


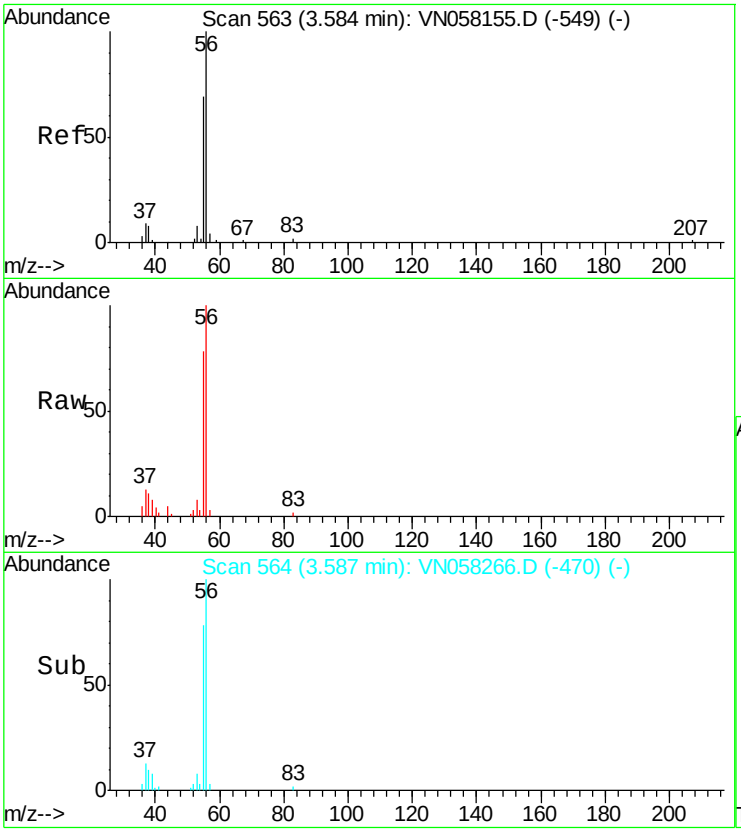


#12
1,1-Dichloroethene
Concen: 51.687 ug/l
RT: 3.72 min Scan# 604
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Tgt Ion: 96 Resp: 141937

Ion	Ratio	Lower	Upper
96	100		
61	188.4	149.5	224.3
98	64.3	52.4	78.6



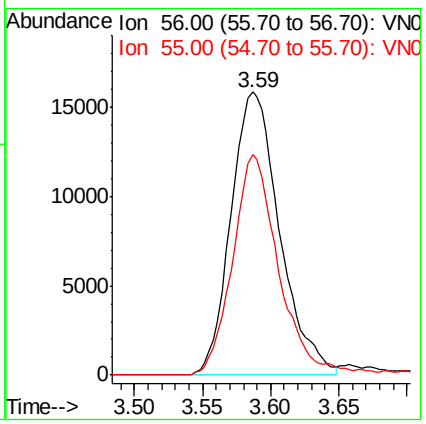


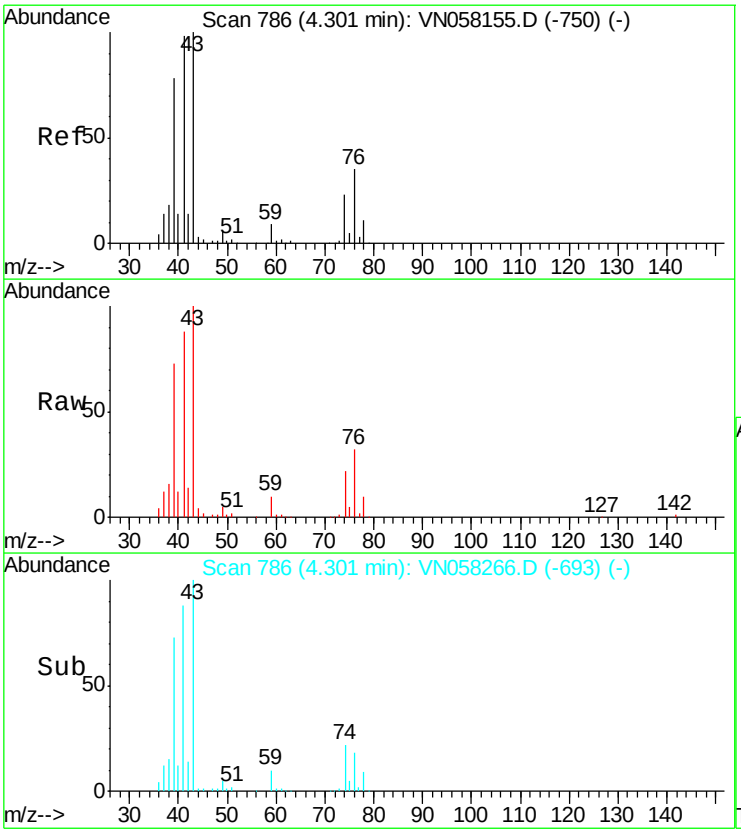
#13
Acrolein
Concen: 357.224 ug/l
RT: 3.59 min Scan# 564
Delta R.T. 0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MSD

Tgt Ion: 56 Resp: 39268

Ion	Ratio	Lower	Upper
56	100		
55	73.8	56.1	84.1

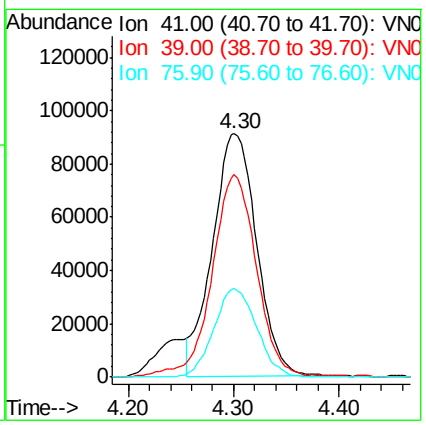


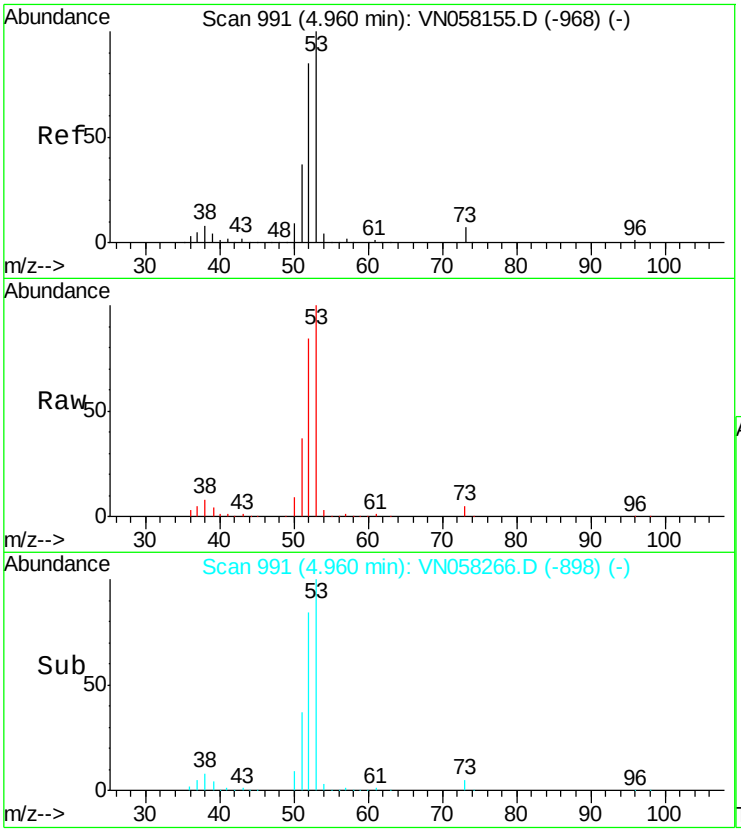


#14
Allyl chloride
Concen: 44.872 ug/l
RT: 4.30 min Scan# 786
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Tgt Ion: 41 Resp: 265759

Ion	Ratio	Lower	Upper
41	100		
39	83.8	59.1	88.7
76	35.5	25.1	37.7



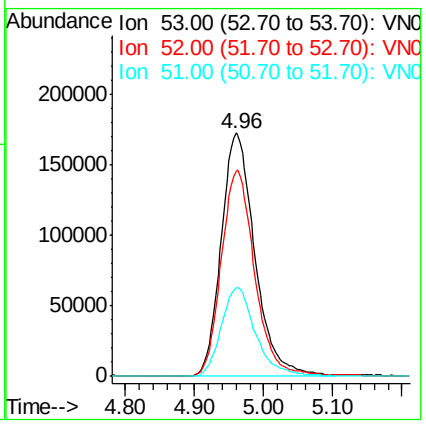


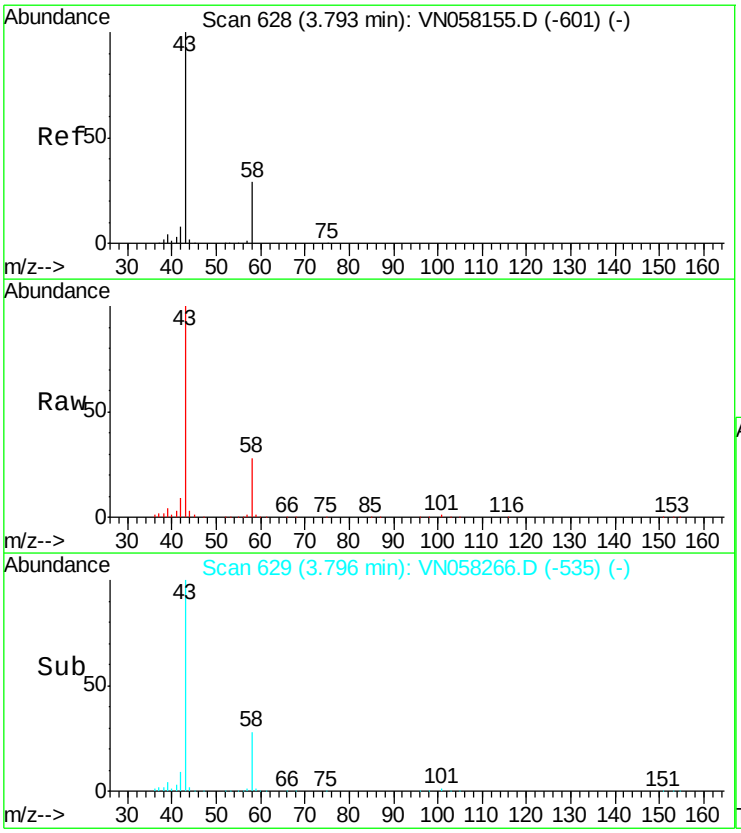
#15
Acrylonitrile
Concen: 296.851 ug/l
RT: 4.96 min Scan# 991
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MSD

Tgt Ion: 53 Resp: 586650

Ion	Ratio	Lower	Upper
53	100		
52	83.7	66.6	100.0
51	37.3	29.7	44.5

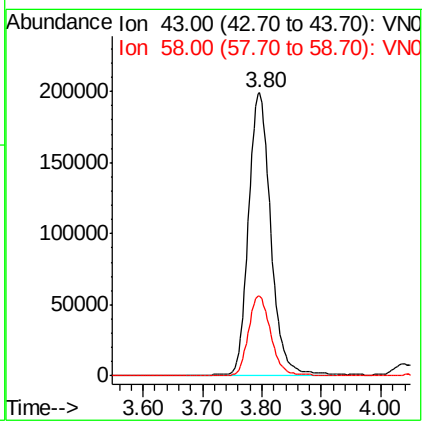


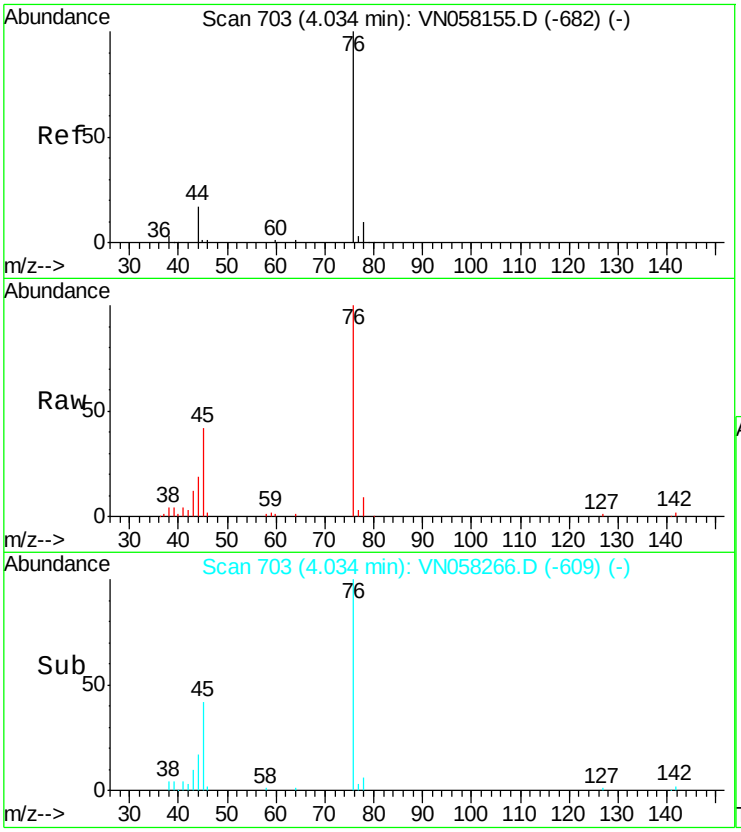


#16
Acetone
Concen: 248.240 ug/l
RT: 3.80 min Scan# 629
Delta R.T. 0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Tgt Ion: 43 Resp: 525439

Ion	Ratio	Lower	Upper
43	100		
58	28.4	23.4	35.2



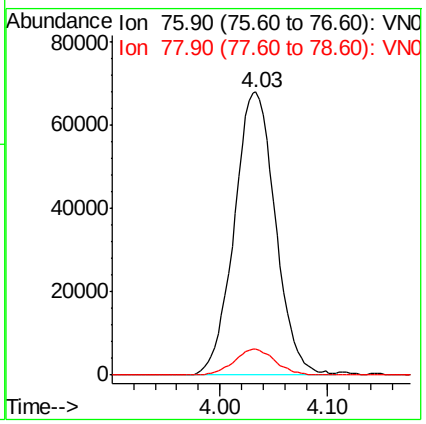


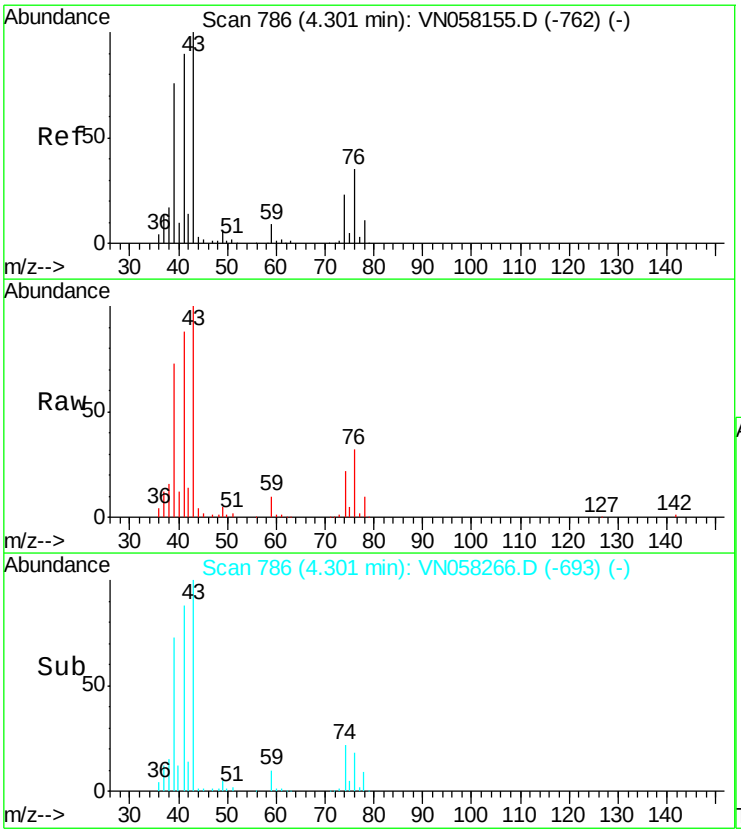
#17
Carbon Disulfide
Concen: 46.589 ug/l
RT: 4.03 min Scan# 703
Delta R.T. 0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MSD

Tgt Ion: 76 Resp: 180054

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.7	11.5

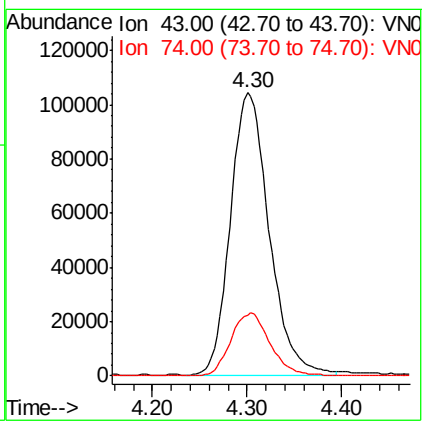


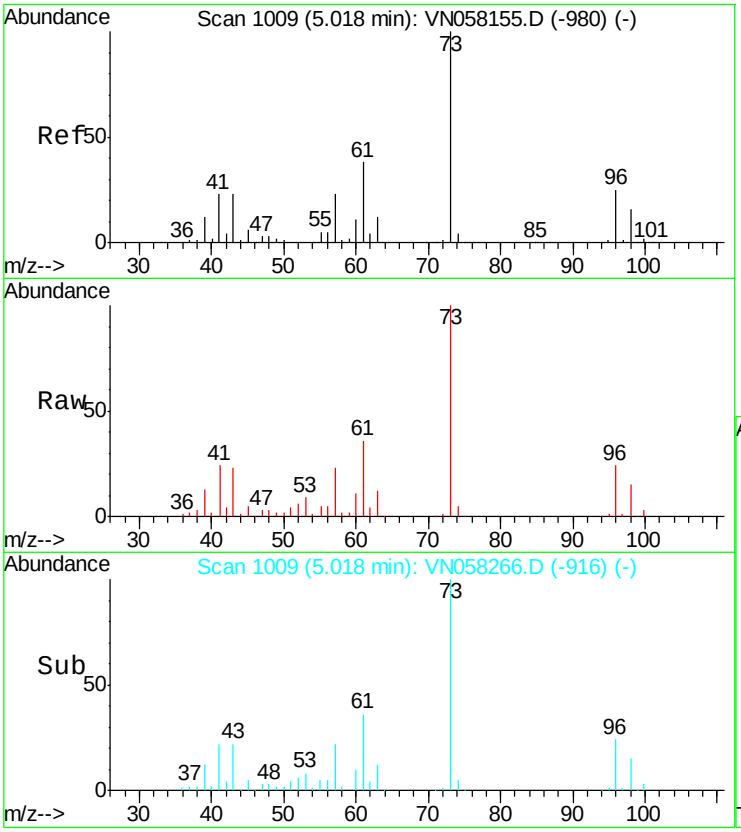


#18
Methyl Acetate
Concen: 53.002 ug/l
RT: 4.30 min Scan# 786
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Tgt Ion: 43 Resp: 295201

Ion	Ratio	Lower	Upper
43	100		
74	22.8	18.0	27.0



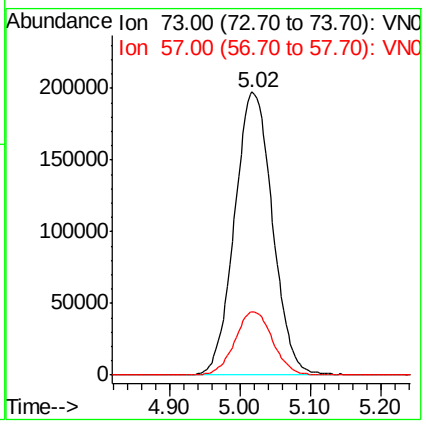


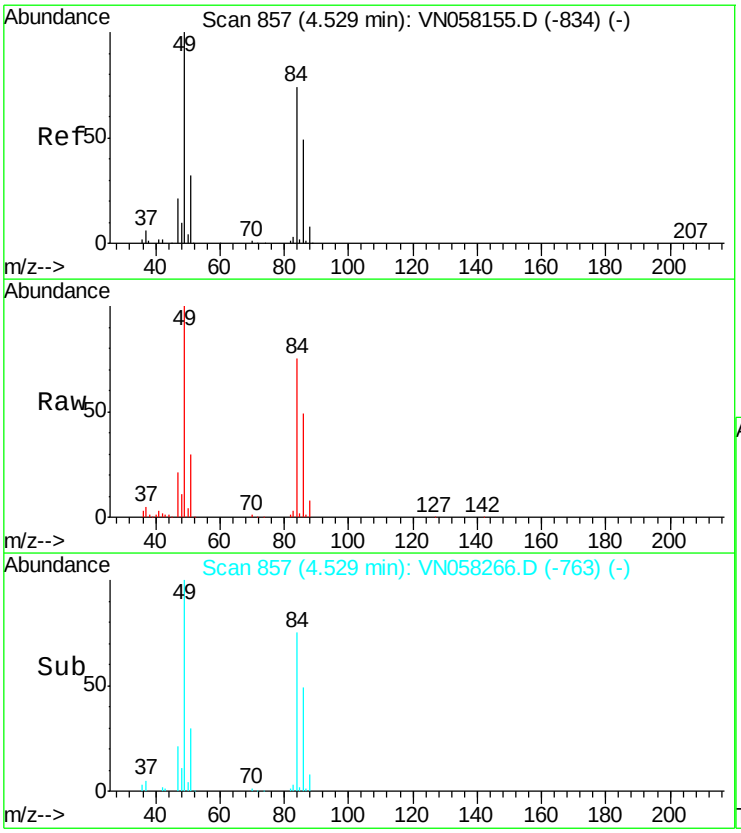
#19
Methyl tert-butyl Ether
Concen: 54.241 ug/l
RT: 5.02 min Scan# 1009
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MSD

Tgt Ion: 73 Resp: 740462

Ion	Ratio	Lower	Upper
73	100		
57	22.5	18.1	27.1

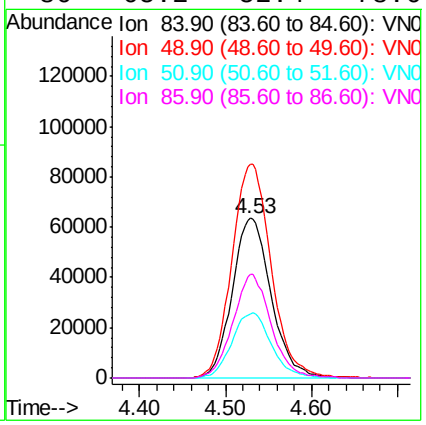


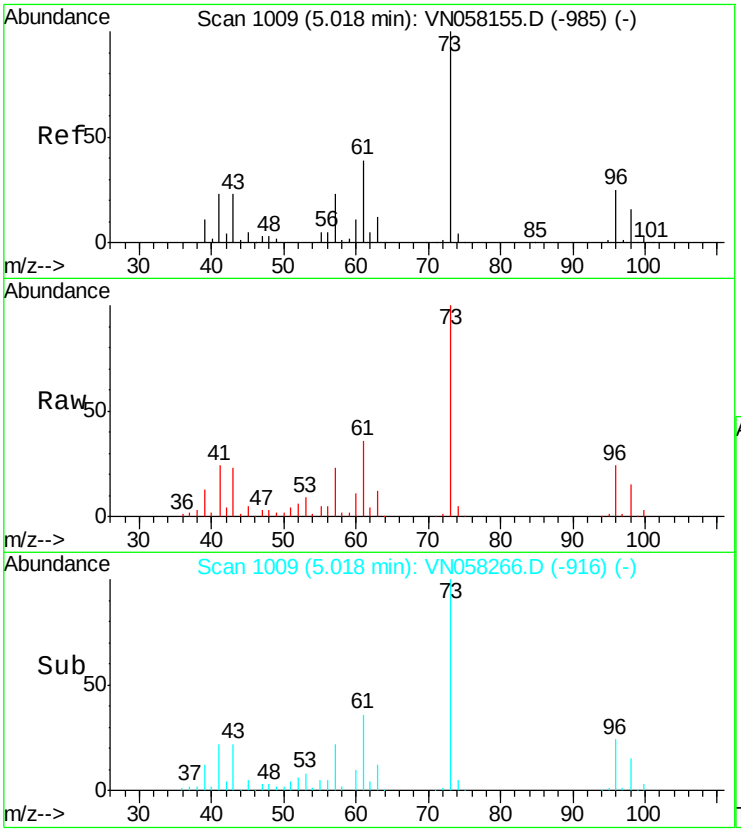


#20
Methylene Chloride
Concen: 53.917 ug/l
RT: 4.53 min Scan# 857
Delta R.T. 0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Tgt Ion: 84 Resp: 199742

Ion	Ratio	Lower	Upper
84	100		
49	133.9	107.5	161.3
51	40.4	33.9	50.9
86	65.2	52.4	78.6



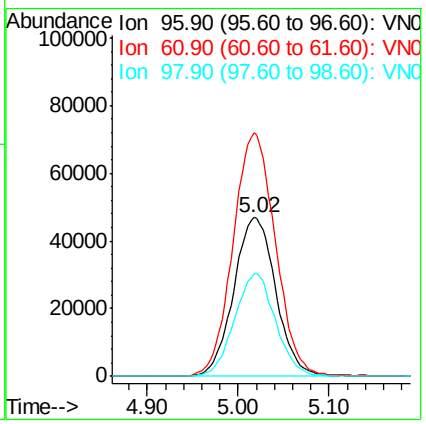


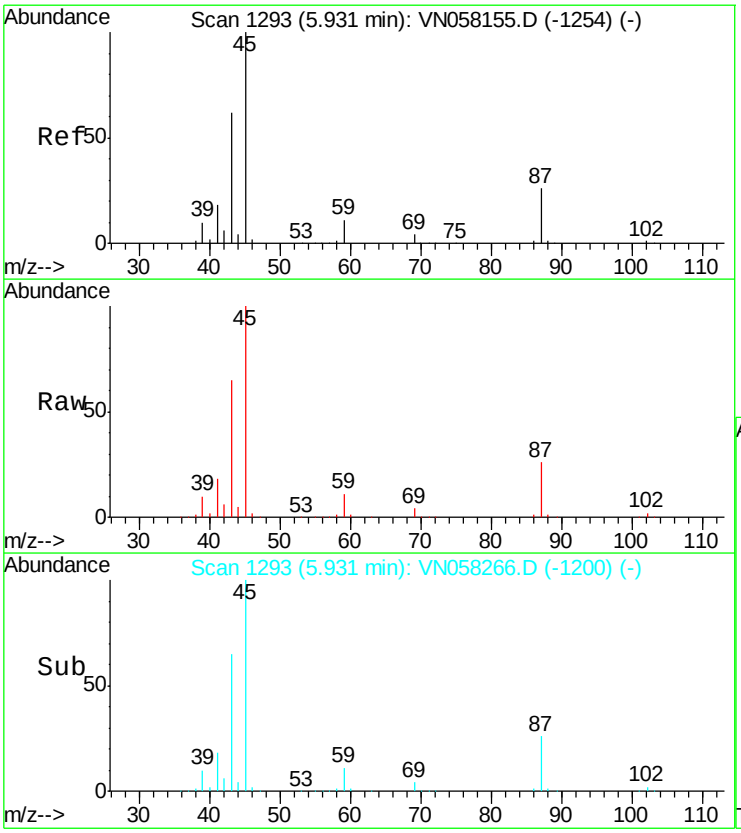
#21
trans-1,2-Dichloroethene
Concen: 50.202 ug/l
RT: 5.02 min Scan# 1009
Delta R.T. 0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MSD

Tgt Ion: 96 Resp: 150252

Ion	Ratio	Lower	Upper
96	100		
61	153.3	122.2	183.4
98	64.7	49.9	74.9

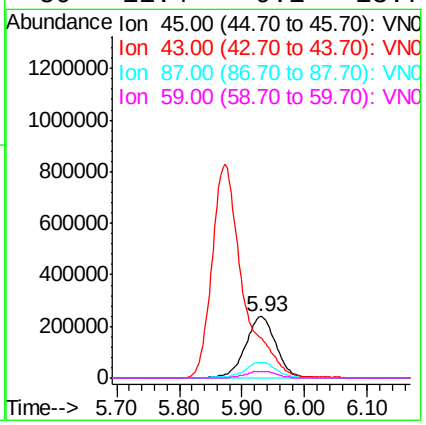


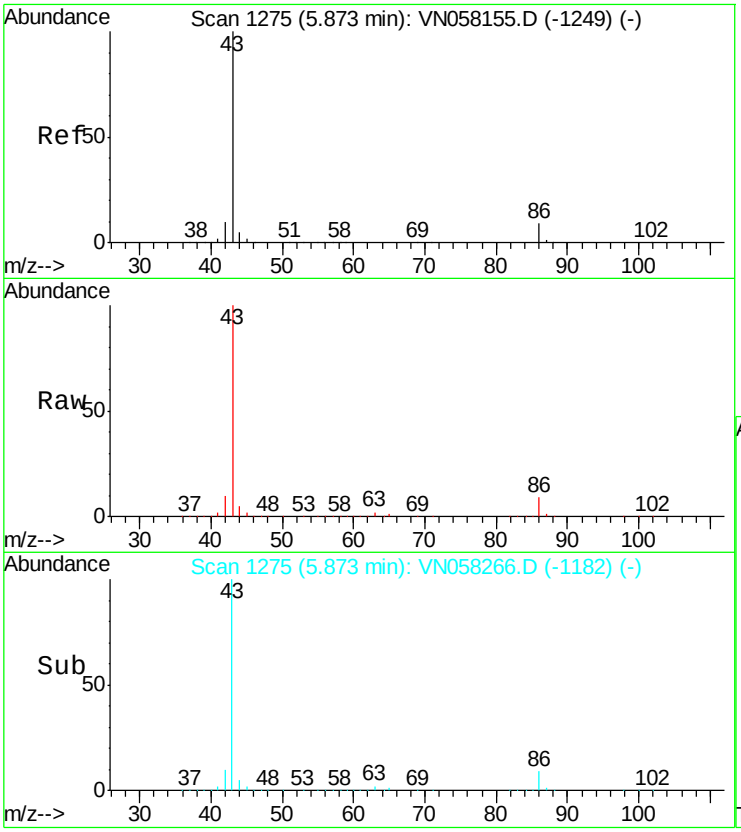


#22
Diisopropyl ether
Concen: 53.903 ug/l
RT: 5.93 min Scan# 1293
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Tgt Ion: 45 Resp: 810937

Ion	Ratio	Lower	Upper
45	100		
43	64.5	49.7	74.5
87	25.8	20.7	31.1
59	11.4	9.1	13.7



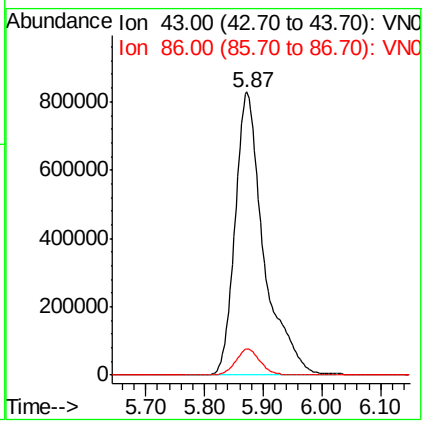


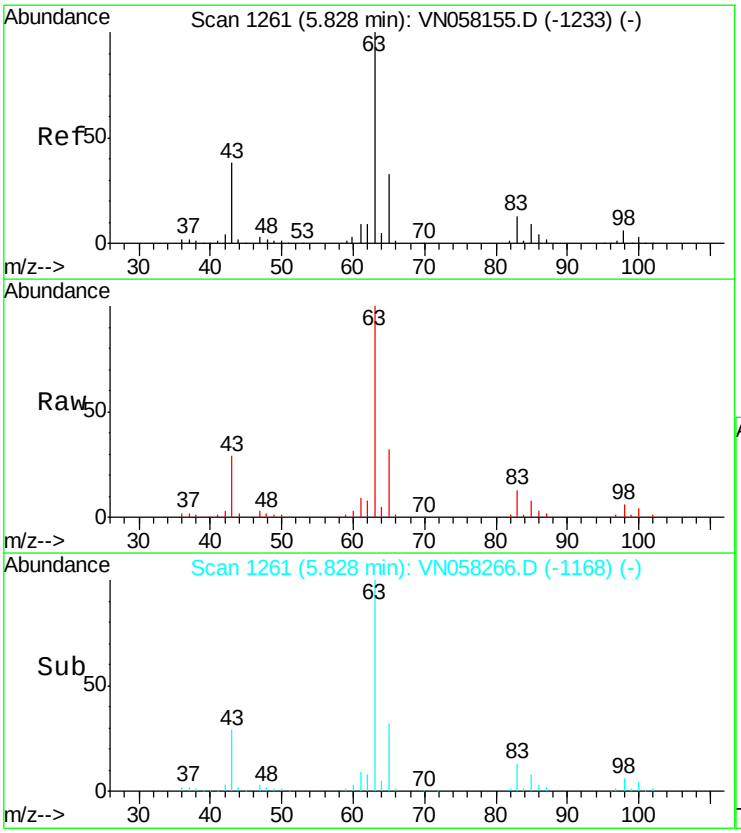
#23
Vinyl Acetate
Concen: 274.243 ug/l
RT: 5.87 min Scan# 1275
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MSD

Tgt Ion: 43 Resp: 2823144

Ion	Ratio	Lower	Upper
43	100		
86	9.3	7.4	11.2

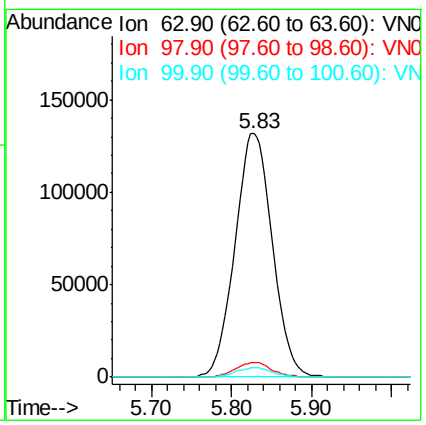


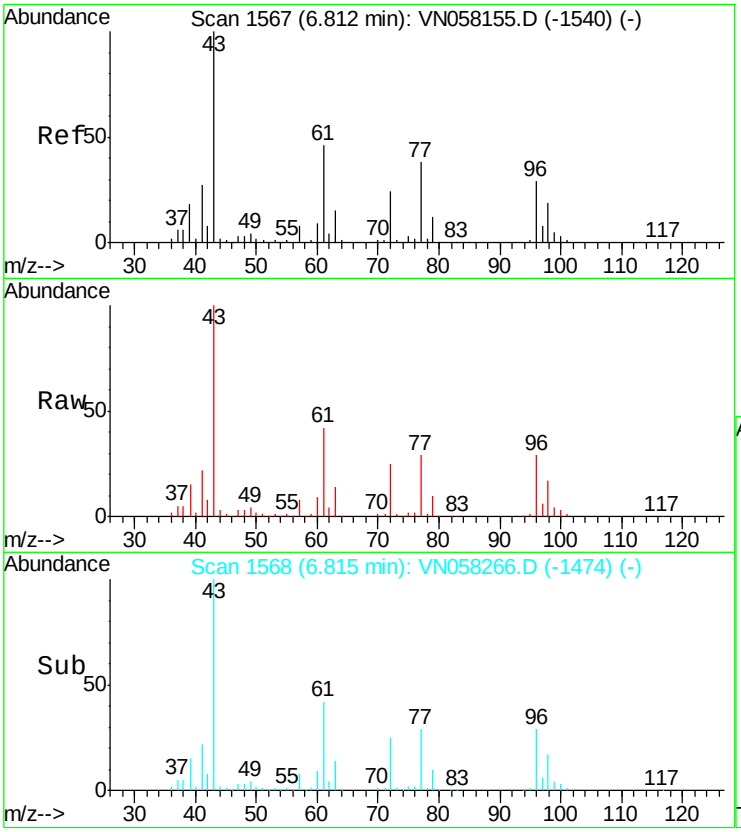


#24
1,1-Dichloroethane
Concen: 51.933 ug/l
RT: 5.83 min Scan# 1261
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Tgt Ion: 63 Resp: 417001

Ion	Ratio	Lower	Upper
63	100		
98	6.0	2.9	8.6
100	4.0	1.8	5.3



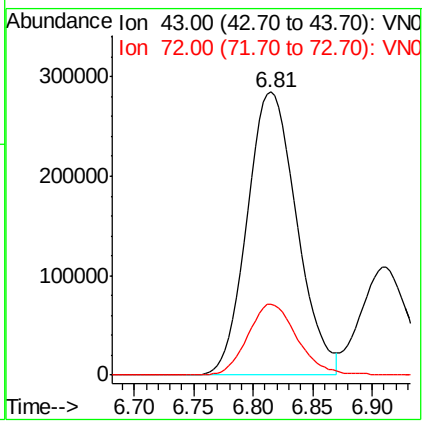


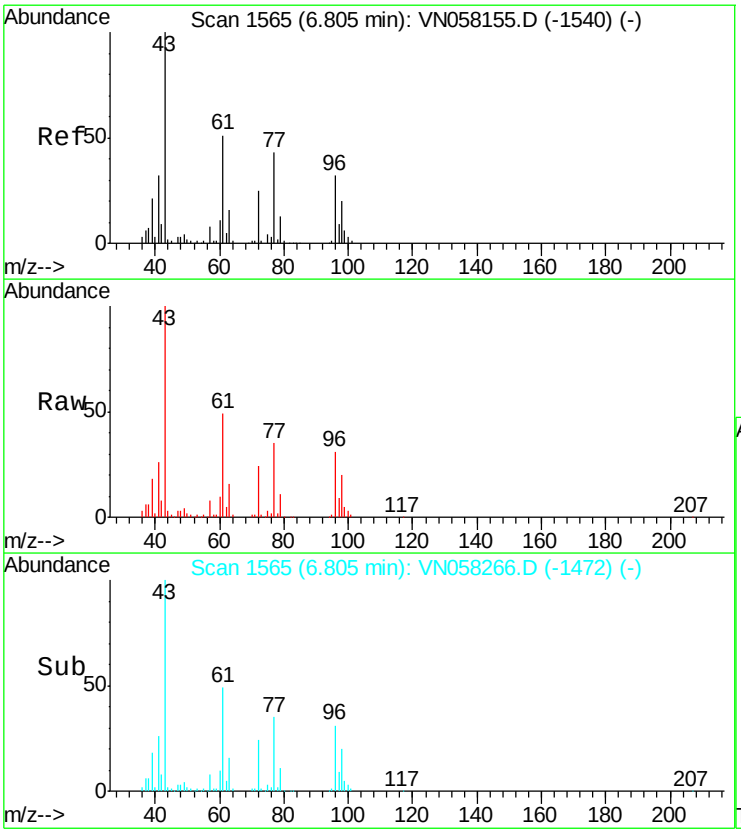
#25
2-Butanone
Concen: 285.014 ug/l
RT: 6.81 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MSD

Tgt Ion: 43 Resp: 821891

Ion	Ratio	Lower	Upper
43	100		
72	25.2	19.5	29.3

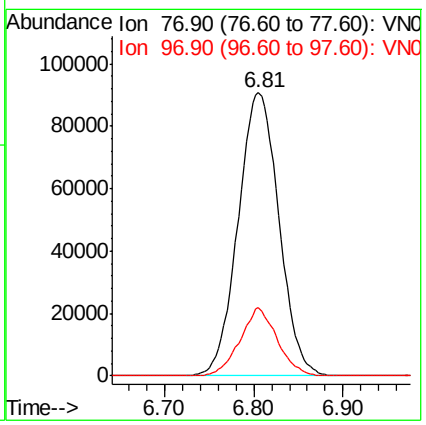


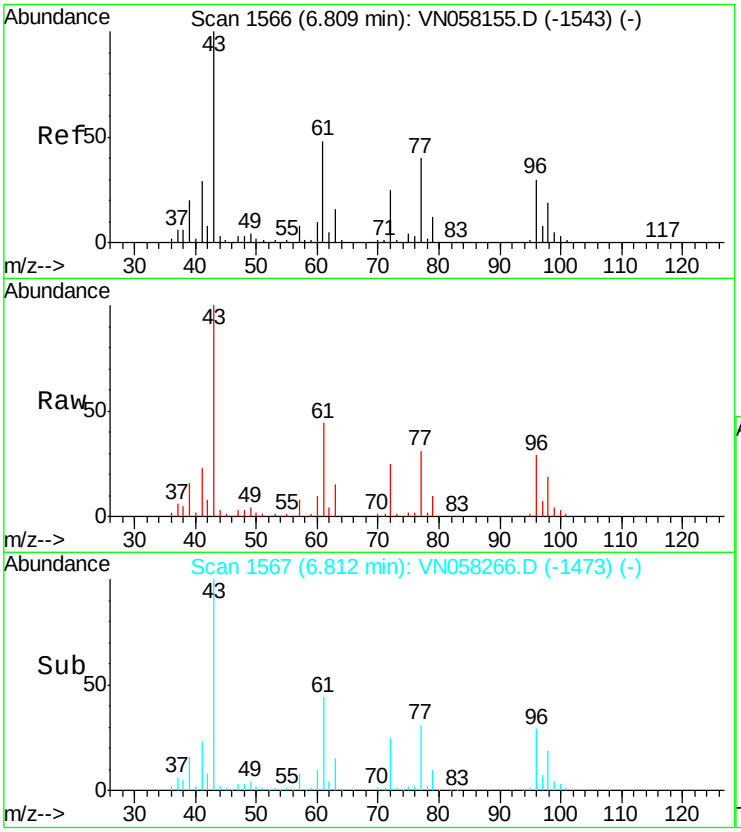


#26
2,2-Dichloropropane
Concen: 42.364 ug/l
RT: 6.81 min Scan# 1565
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Tgt Ion: 77 Resp: 288580

Ion	Ratio	Lower	Upper
77	100		
97	22.0	10.5	31.6



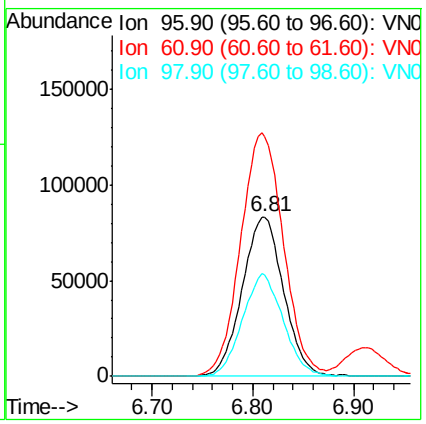


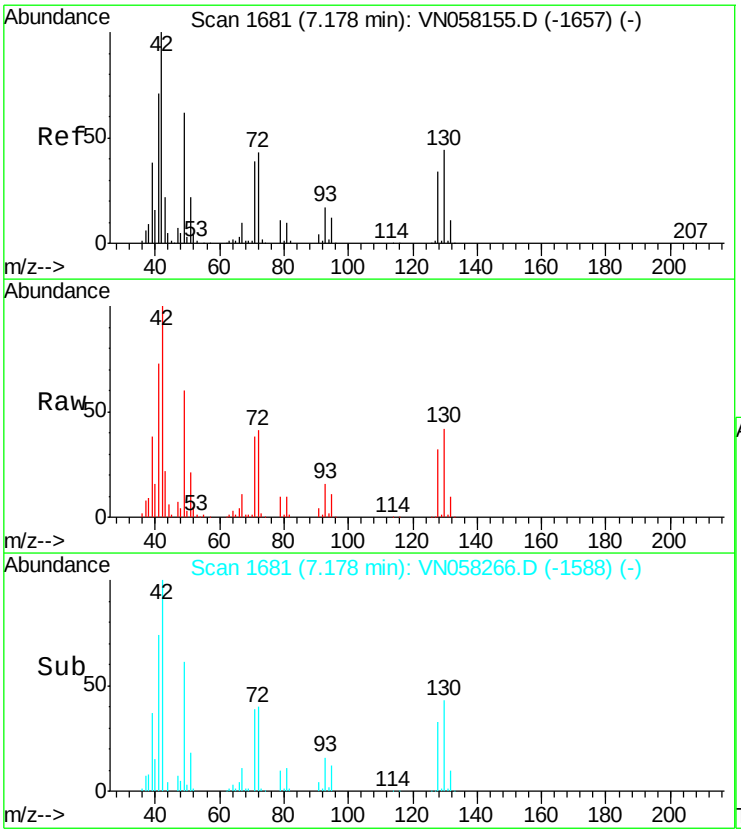
#27
cis-1,2-Dichloroethene
Concen: 52.106 ug/l
RT: 6.81 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MSD

Tgt Ion: 96 Resp: 236568

Ion	Ratio	Lower	Upper
96	100		
61	158.2	0.0	319.0
98	63.1	0.0	126.6

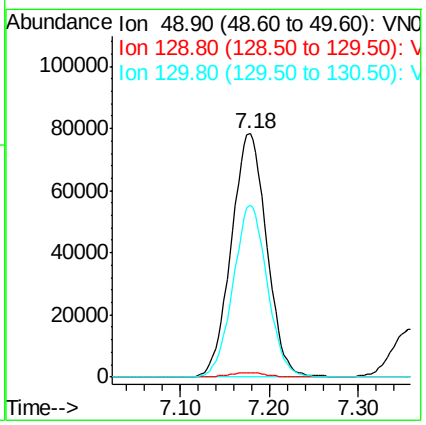


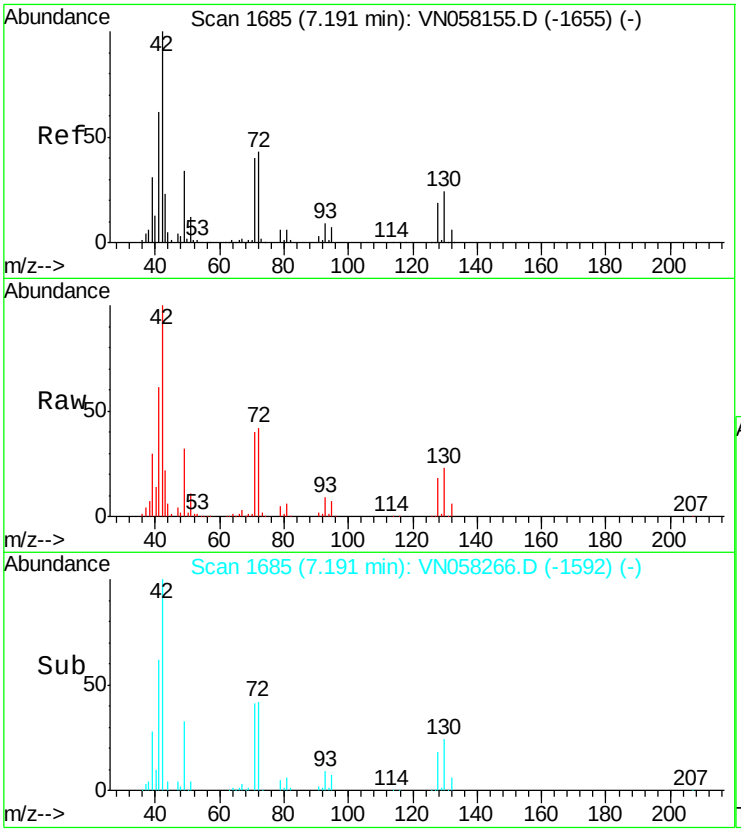


#28
Bromochloromethane
Concen: 56.790 ug/l
RT: 7.18 min Scan# 1681
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Tgt Ion: 49 Resp: 215715

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	1.8
130	68.2	55.4	83.2



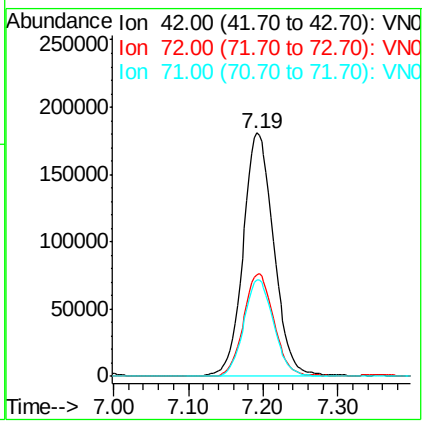


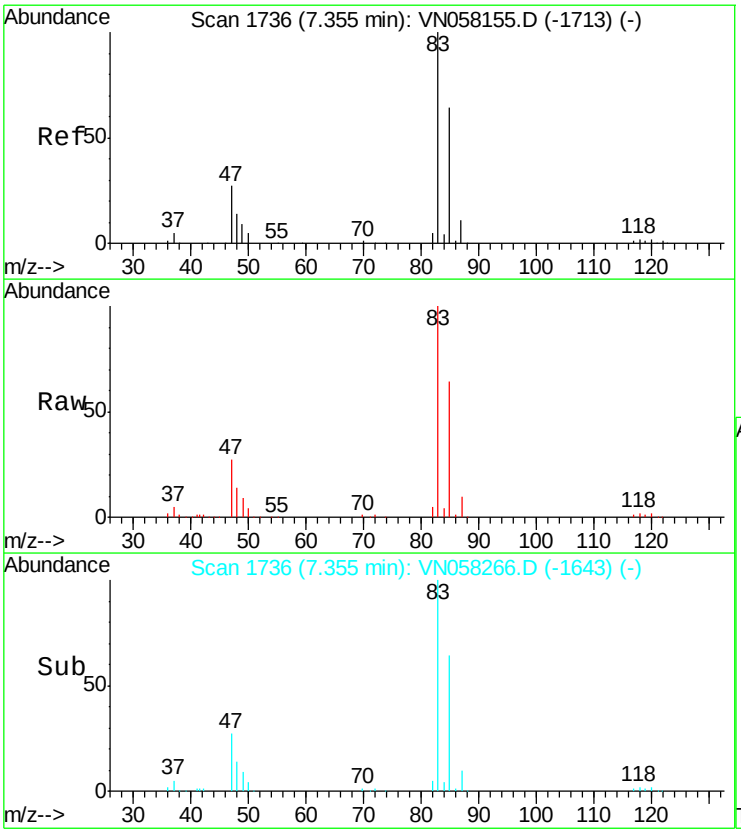
#29
Tetrahydrofuran
Concen: 289.134 ug/l
RT: 7.19 min Scan# 1685
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MSD

Tgt Ion: 42 Resp: 513581

Ion	Ratio	Lower	Upper
42	100		
72	42.0	33.8	50.6
71	38.8	31.4	47.0

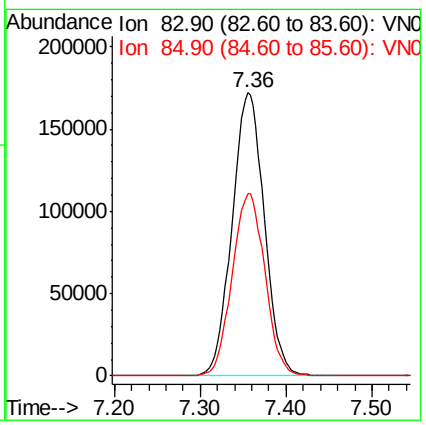


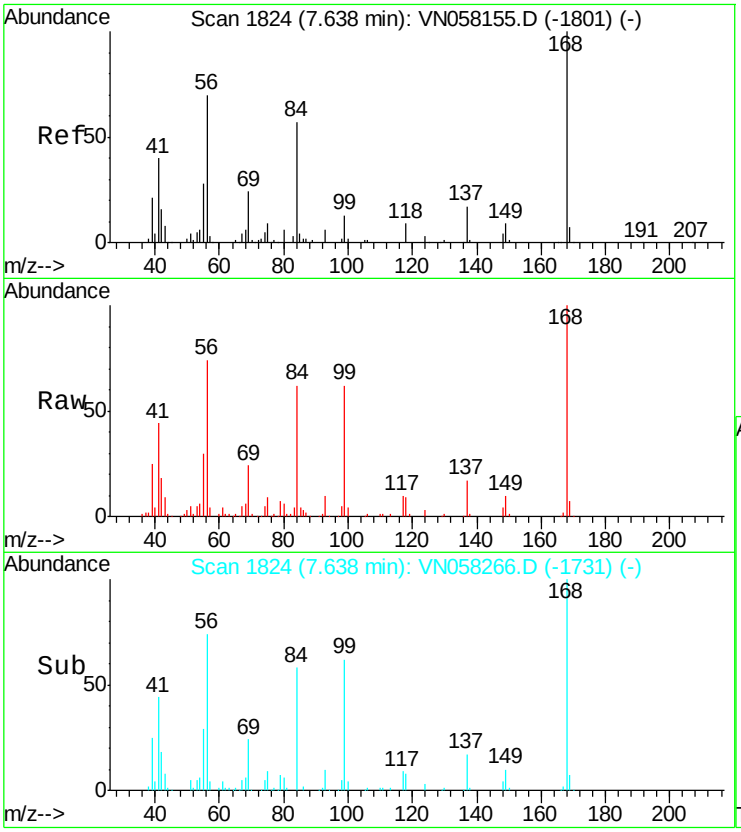


#30
Chloroform
Concen: 51.793 ug/l
RT: 7.36 min Scan# 1736
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Tgt Ion: 83 Resp: 447652

Ion	Ratio	Lower	Upper
83	100		
85	64.3	51.4	77.2



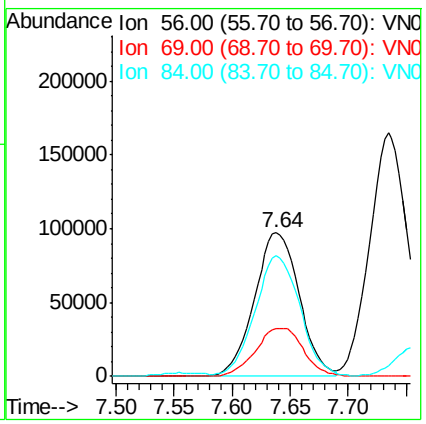


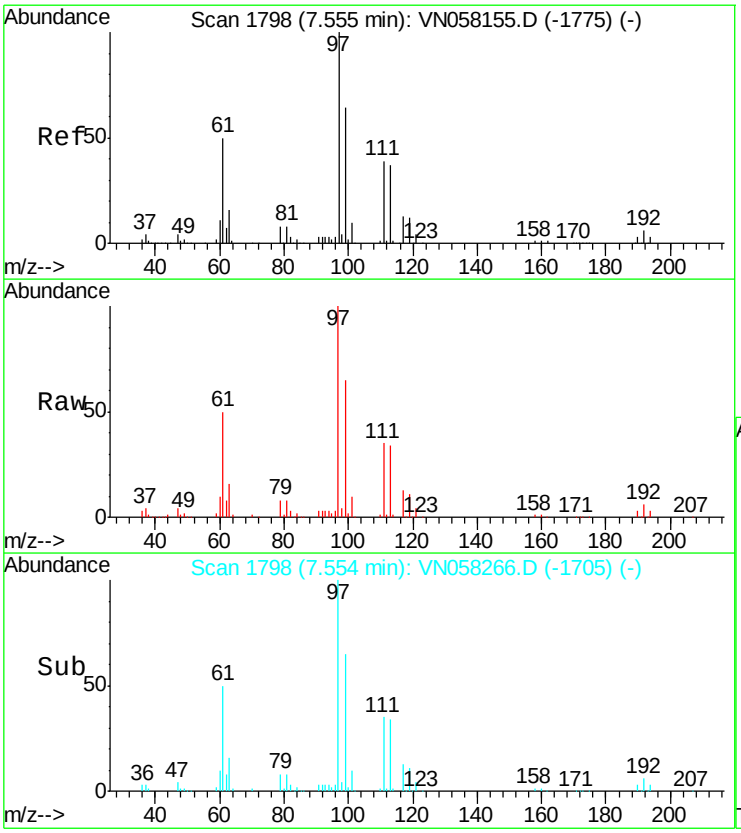
#31
Cyclohexane
Concen: 50.454 ug/l
RT: 7.64 min Scan# 1824
Delta R.T. 0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MSD

Tgt Ion: 56 Resp: 261756

Ion	Ratio	Lower	Upper
56	100		
69	32.8	27.3	40.9
84	81.2	65.0	97.4

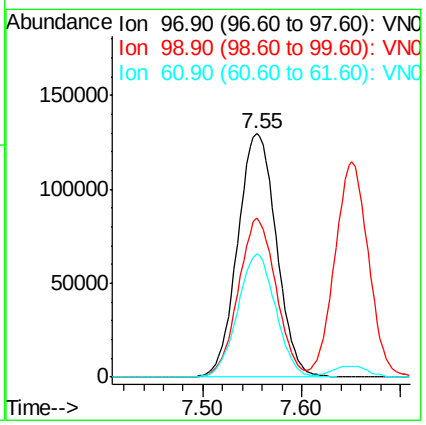


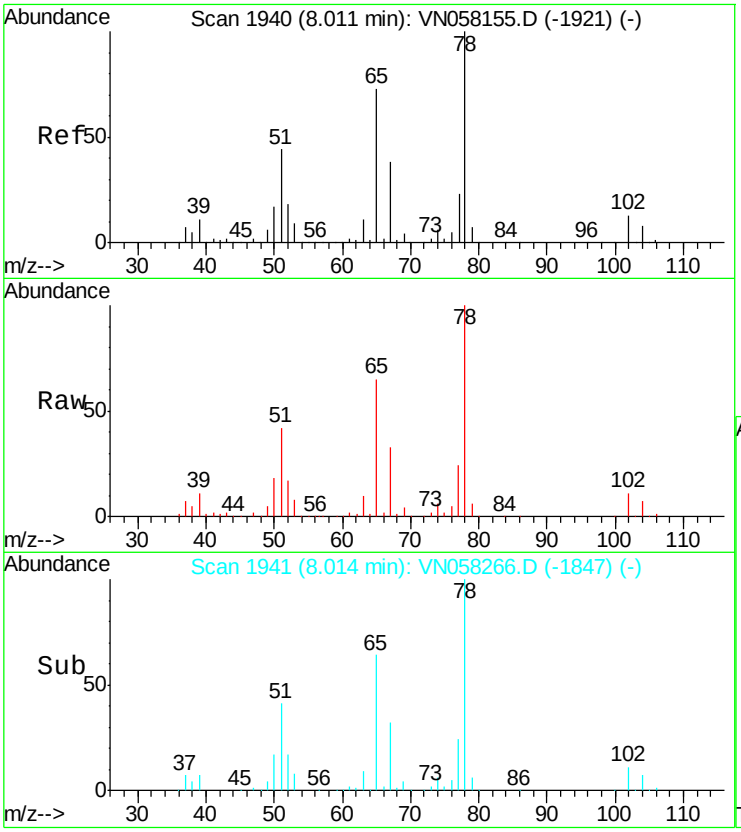


#32
1,1,1-Trichloroethane
Concen: 53.533 ug/l
RT: 7.55 min Scan# 1798
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Tgt Ion: 97 Resp: 352235

Ion	Ratio	Lower	Upper
97	100		
99	63.3	50.9	76.3
61	49.5	39.2	58.8



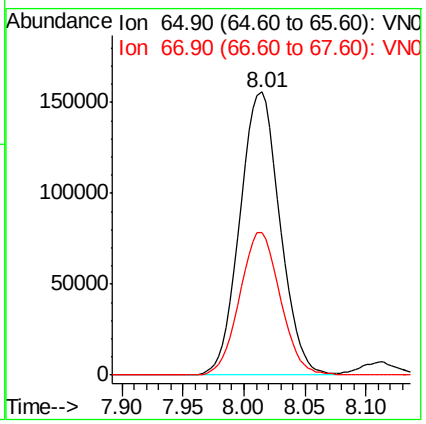


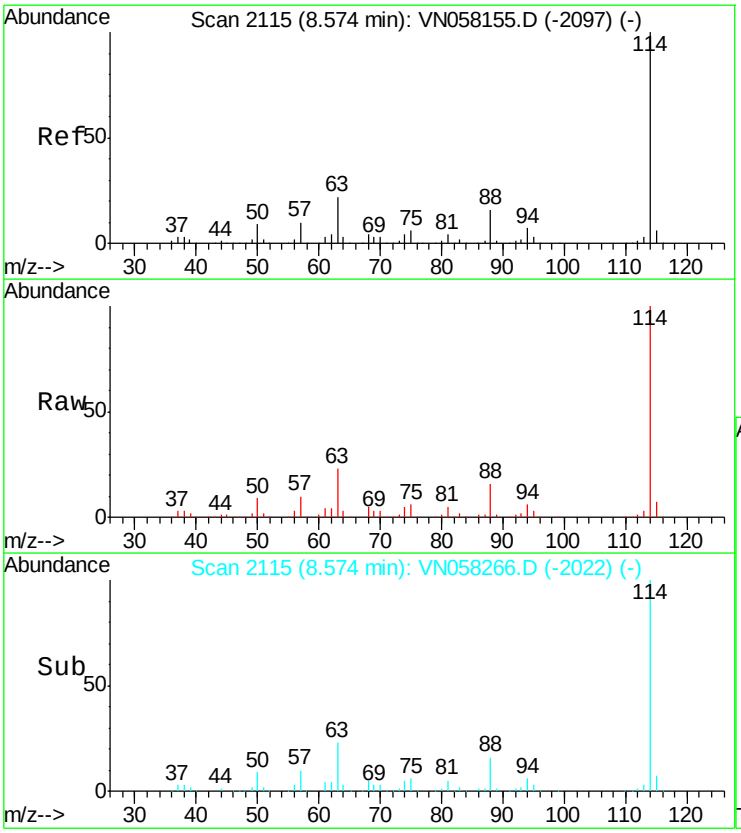
#33
1,2-Dichloroethane-d4
Concen: 56.939 ug/l
RT: 8.01 min Scan# 1941
Delta R.T. 0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MSD

Tgt Ion: 65 Resp: 355053

Ion	Ratio	Lower	Upper
65	100		
67	51.1	0.0	103.4

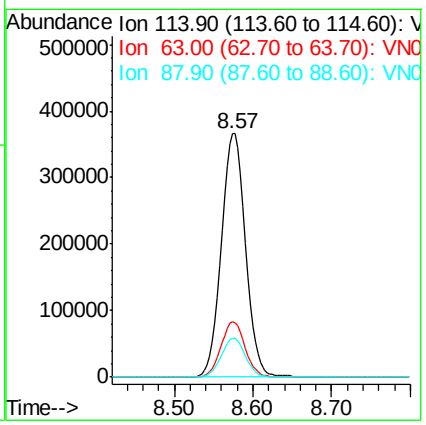


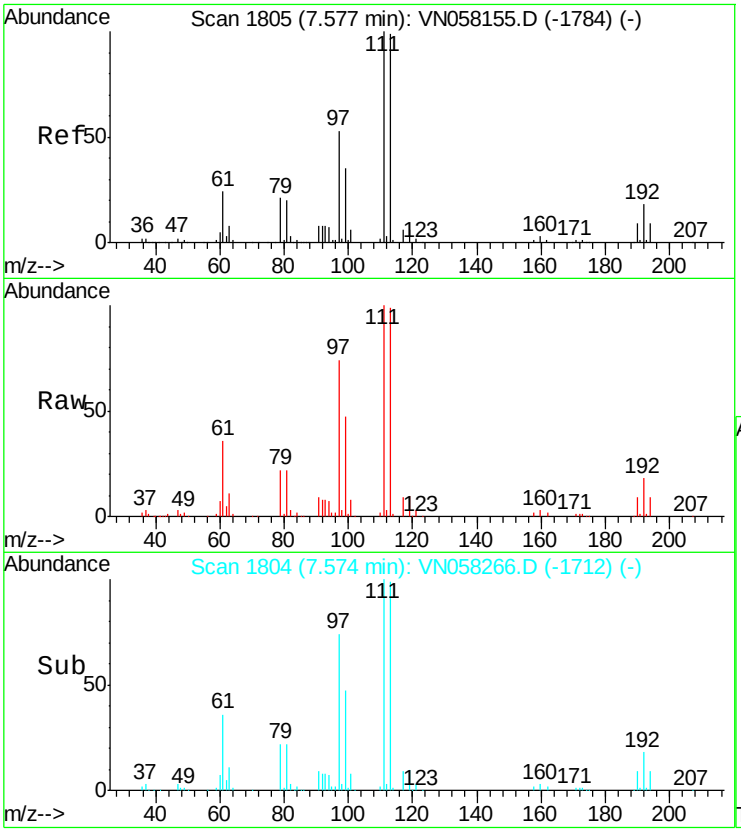


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.57 min Scan# 2115
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Tgt Ion:114 Resp: 774793

Ion	Ratio	Lower	Upper
114	100		
63	22.8	0.0	44.2
88	15.9	0.0	31.6



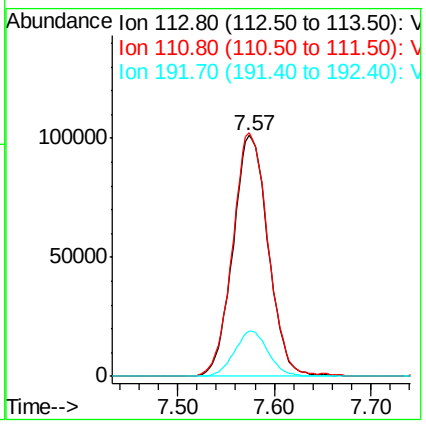


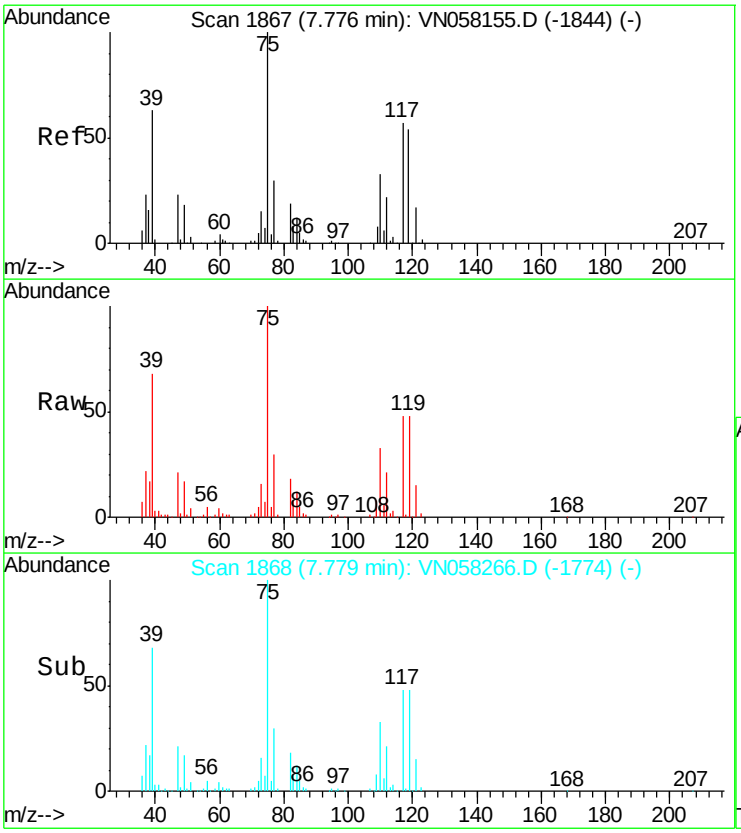
#35
Dibromofluoromethane
Concen: 54.354 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MSD

Tgt Ion:113 Resp: 256015

Ion	Ratio	Lower	Upper
113	100		
111	101.6	81.8	122.6
192	18.1	14.5	21.7

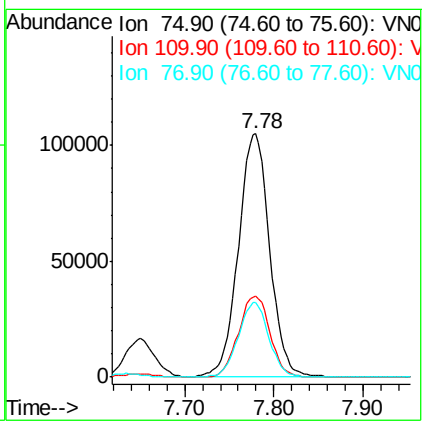


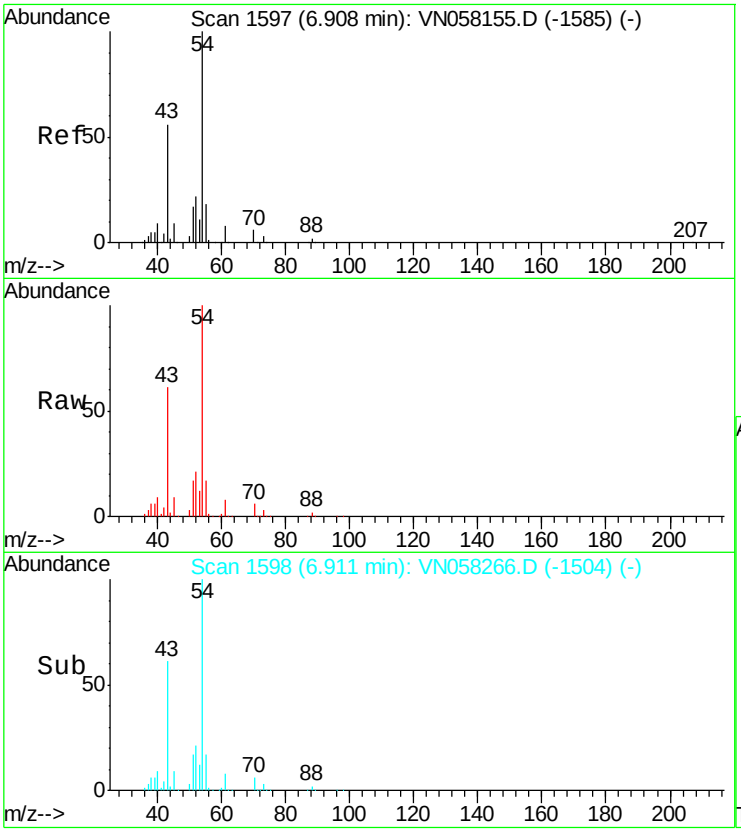


#36
1,1-Dichloropropene
Concen: 45.461 ug/l
RT: 7.78 min Scan# 1868
Delta R.T. 0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Tgt Ion: 75 Resp: 254010

Ion	Ratio	Lower	Upper
75	100		
110	33.9	16.6	49.7
77	30.4	24.3	36.5



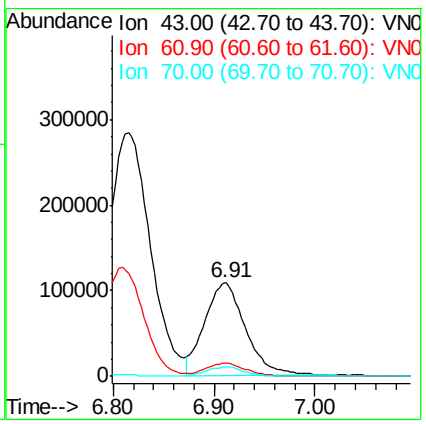


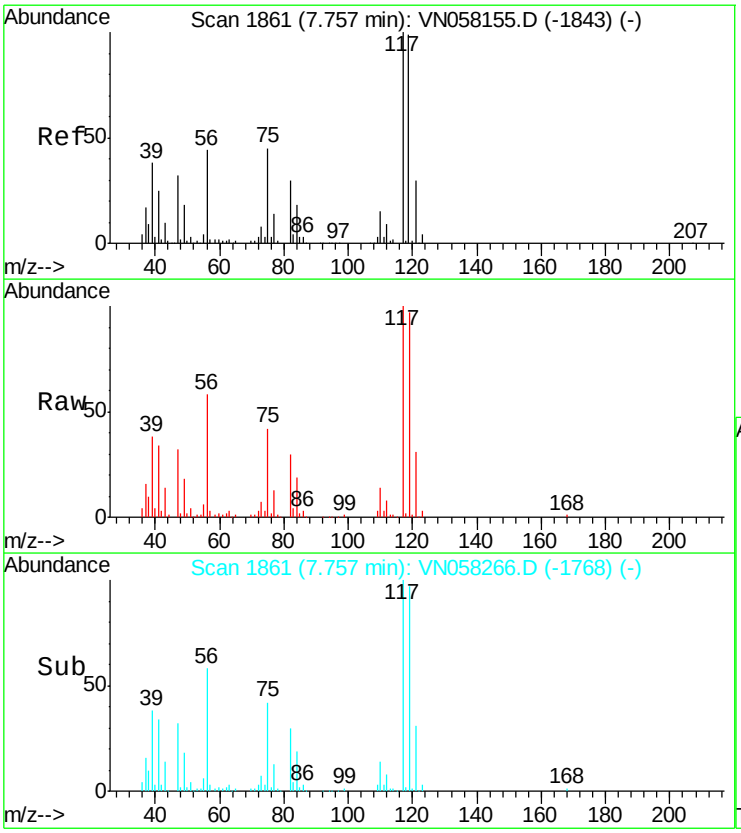
#37
Ethyl Acetate
Concen: 52.989 ug/l
RT: 6.91 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MSD

Tgt Ion: 43 Resp: 307259

Ion	Ratio	Lower	Upper
43	100		
61	13.8	10.7	16.1
70	9.2	7.6	11.4

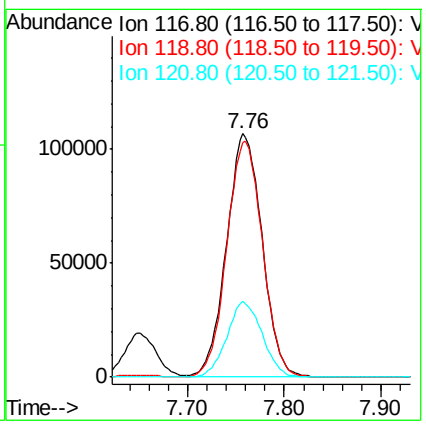


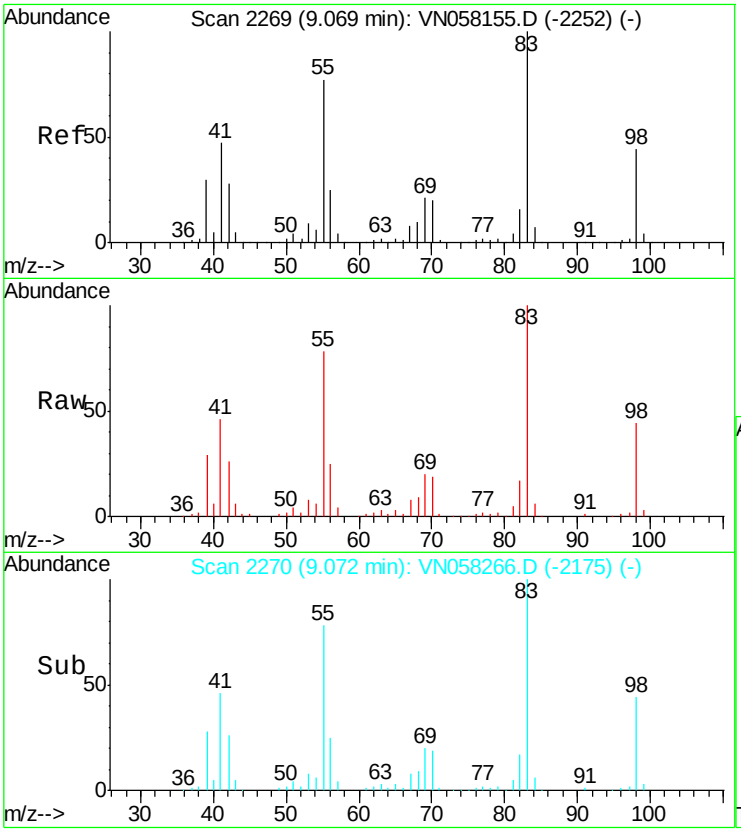


#38
Carbon Tetrachloride
Concen: 48.729 ug/l
RT: 7.76 min Scan# 1861
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Tgt Ion:117 Resp: 273692

Ion	Ratio	Lower	Upper
117	100		
119	96.5	78.6	117.8
121	31.2	24.1	36.1



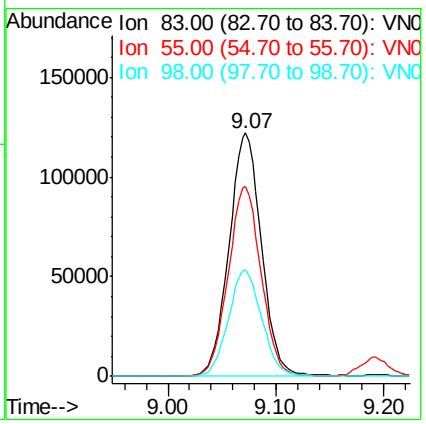


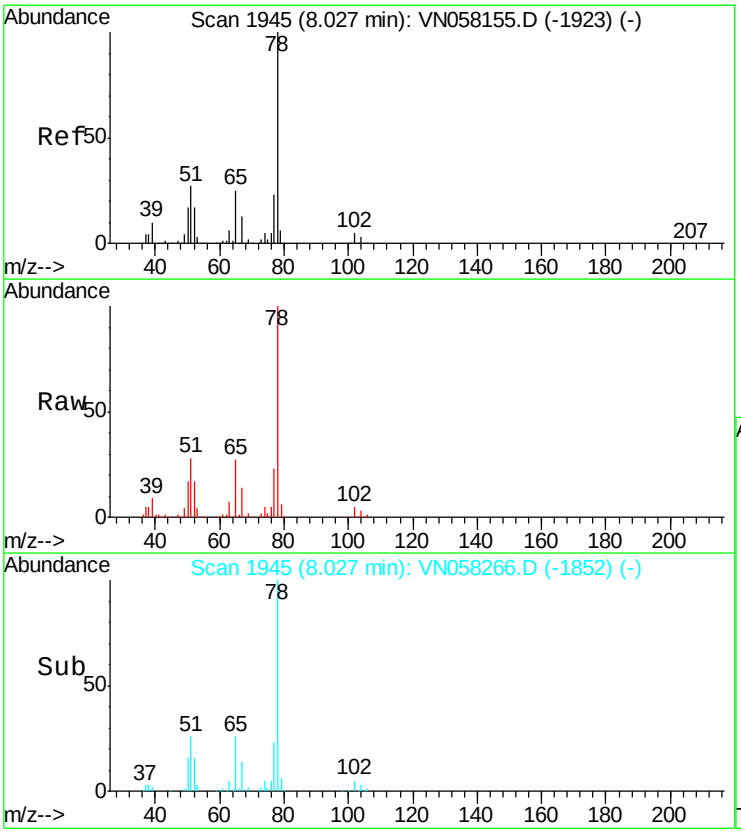
#39
Methylcyclohexane
Concen: 47.331 ug/l
RT: 9.07 min Scan# 2270
Delta R.T. 0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MSD

Tgt Ion: 83 Resp: 255675

Ion	Ratio	Lower	Upper
83	100		
55	77.8	61.9	92.9
98	43.6	35.4	53.2

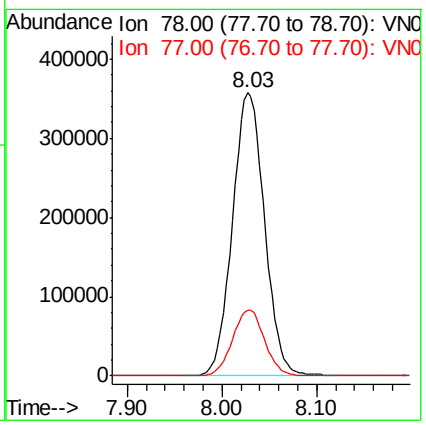


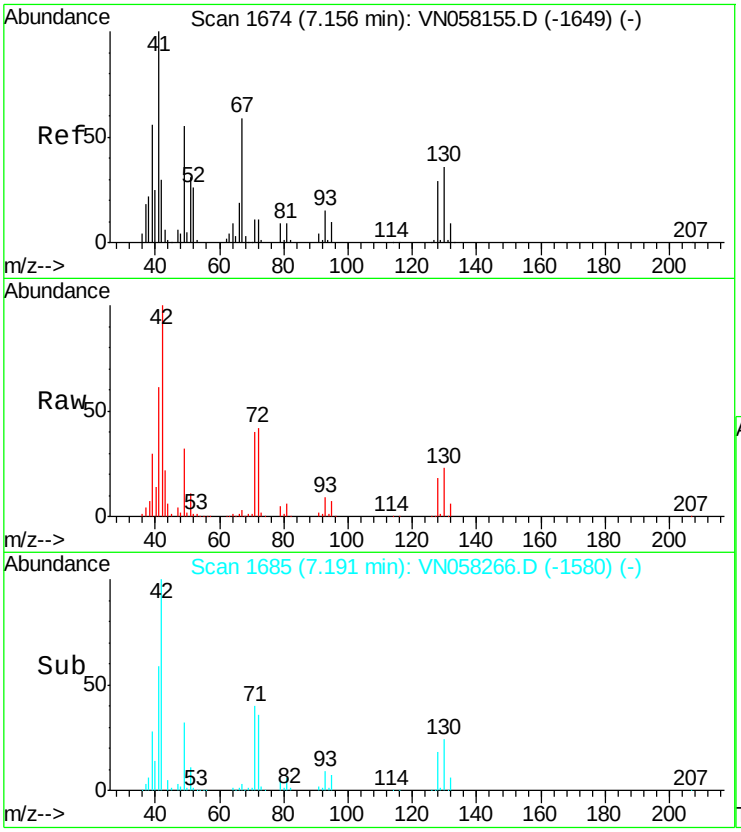


#40
Benzene
Concen: 49.361 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Tgt Ion: 78 Resp: 842392

Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.8	28.2



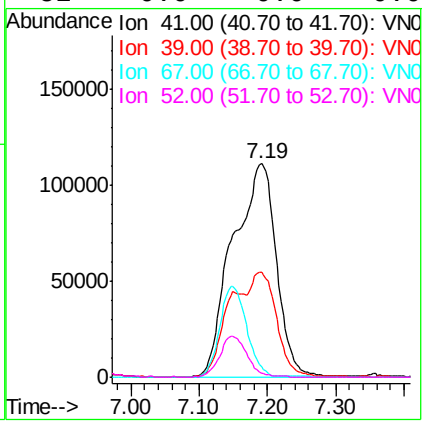


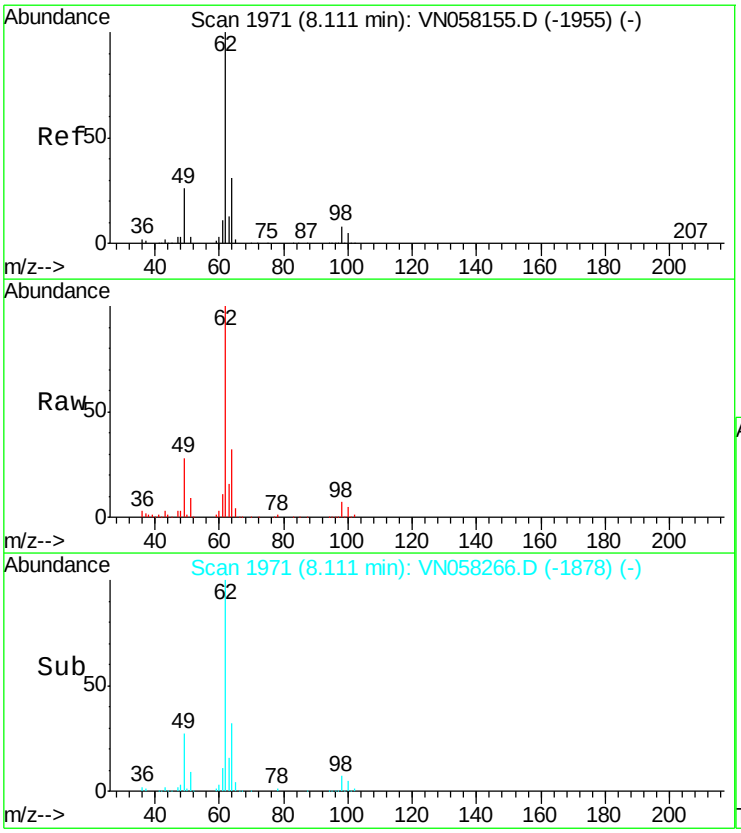
#41
Methacrylonitrile
Concen: 166.925 ug/l
RT: 7.19 min Scan# 1685
Delta R.T. 0.04 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MSD

Tgt Ion: 41 Resp: 493950

Ion	Ratio	Lower	Upper
41	100		
39	0.0	0.0	0.0
67	0.0	0.0	0.0
52	0.0	0.0	0.0

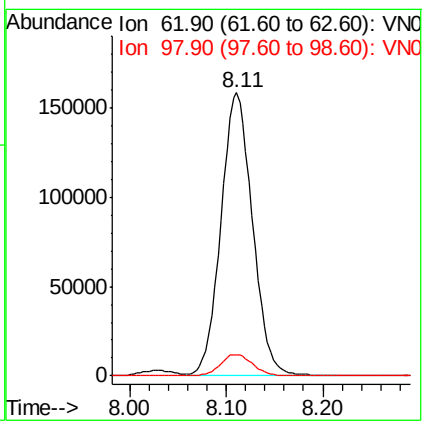


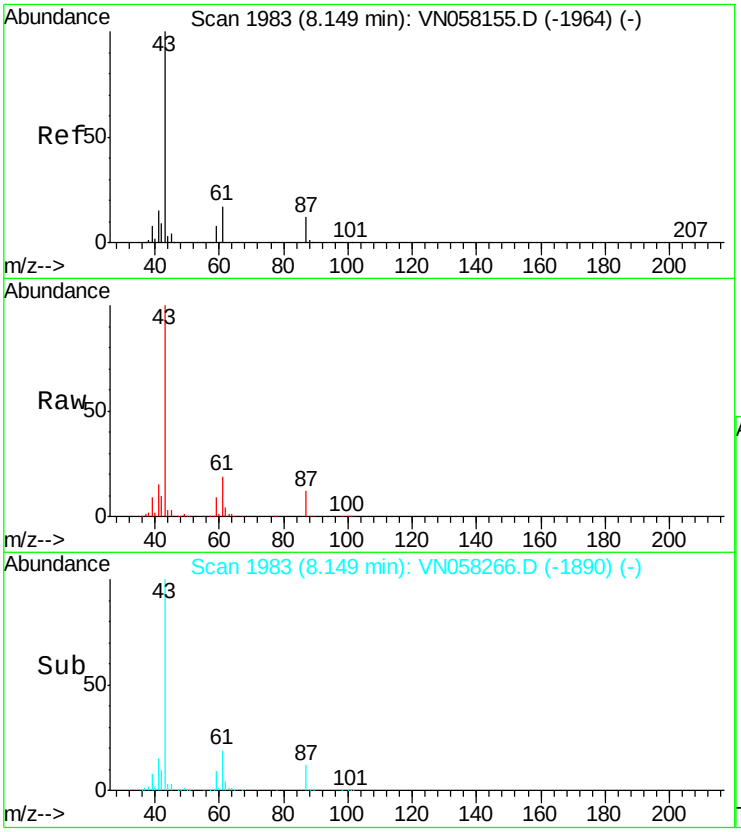


#42
1,2-Dichloroethane
Concen: 49.923 ug/l
RT: 8.11 min Scan# 1971
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Tgt Ion: 62 Resp: 357499

Ion	Ratio	Lower	Upper
62	100		
98	7.7	0.0	15.6



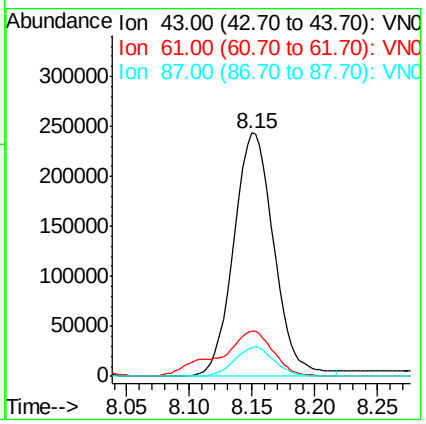


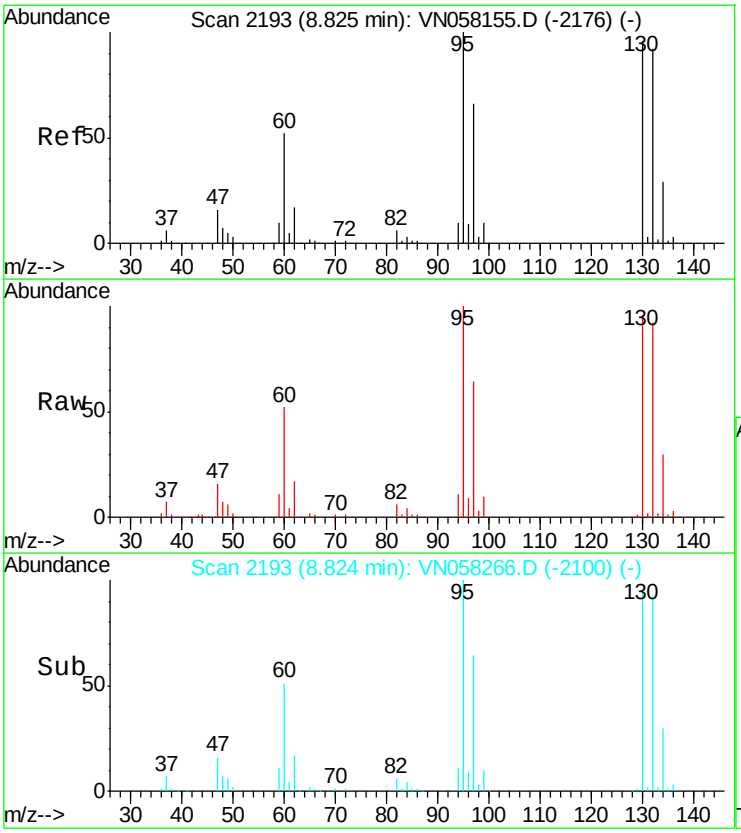
#43
Isopropyl Acetate
Concen: 49.948 ug/l
RT: 8.15 min Scan# 1983
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MSD

Tgt Ion: 43 Resp: 540909

Ion	Ratio	Lower	Upper
43	100		
61	25.0	19.7	29.5
87	12.0	9.4	14.2

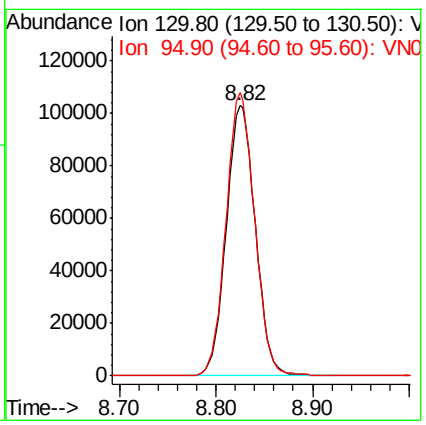


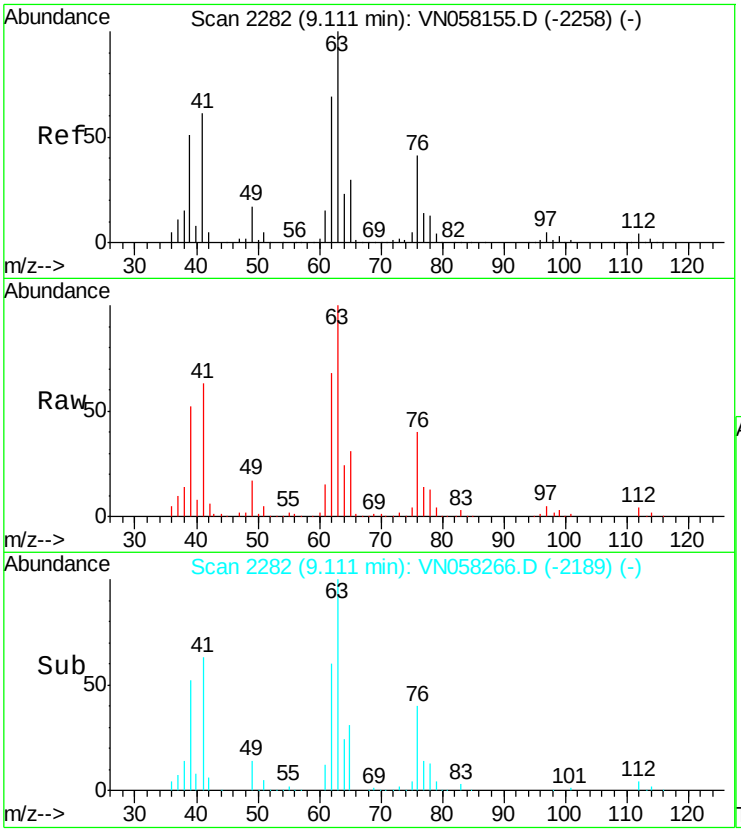


#44
Trichloroethene
Concen: 51.436 ug/l
RT: 8.82 min Scan# 2193
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Tgt Ion:130 Resp: 214808

Ion	Ratio	Lower	Upper
130	100		
95	104.7	0.0	207.8



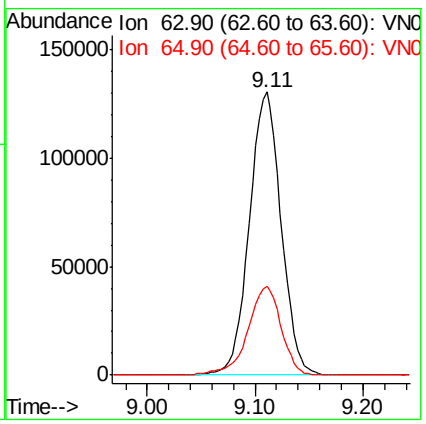


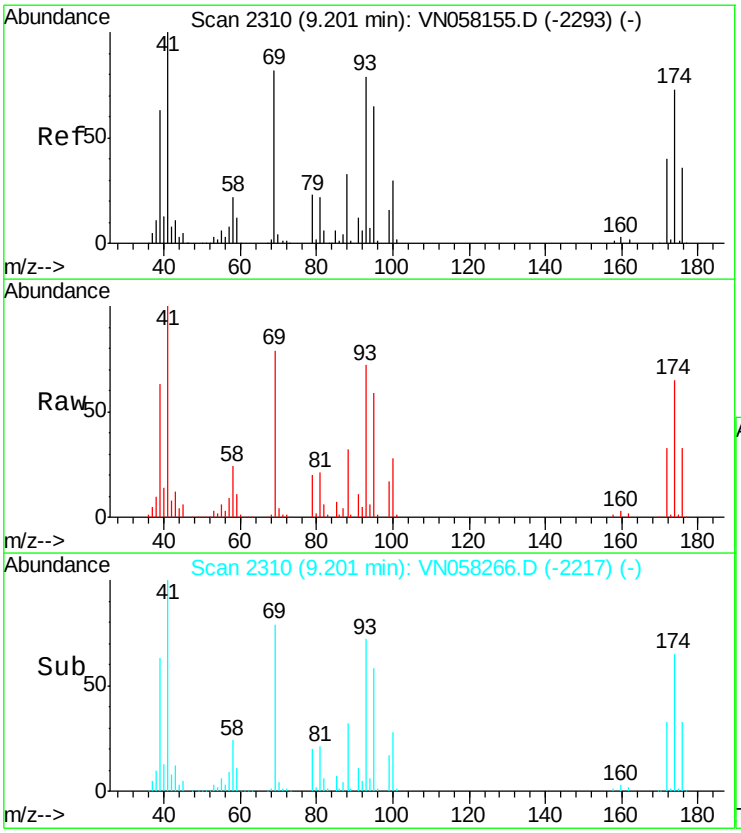
#45
1,2-Dichloropropane
Concen: 52.323 ug/l
RT: 9.11 min Scan# 2282
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MSD

Tgt Ion: 63 Resp: 266665

Ion	Ratio	Lower	Upper
63	100		
65	31.3	23.8	35.6

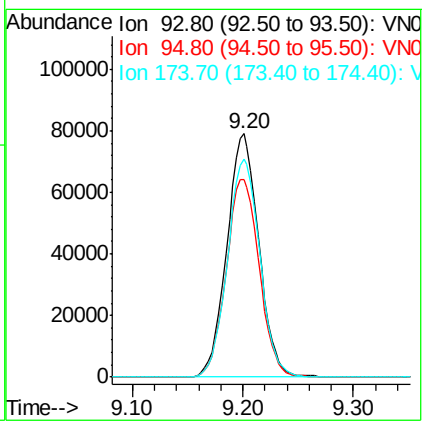


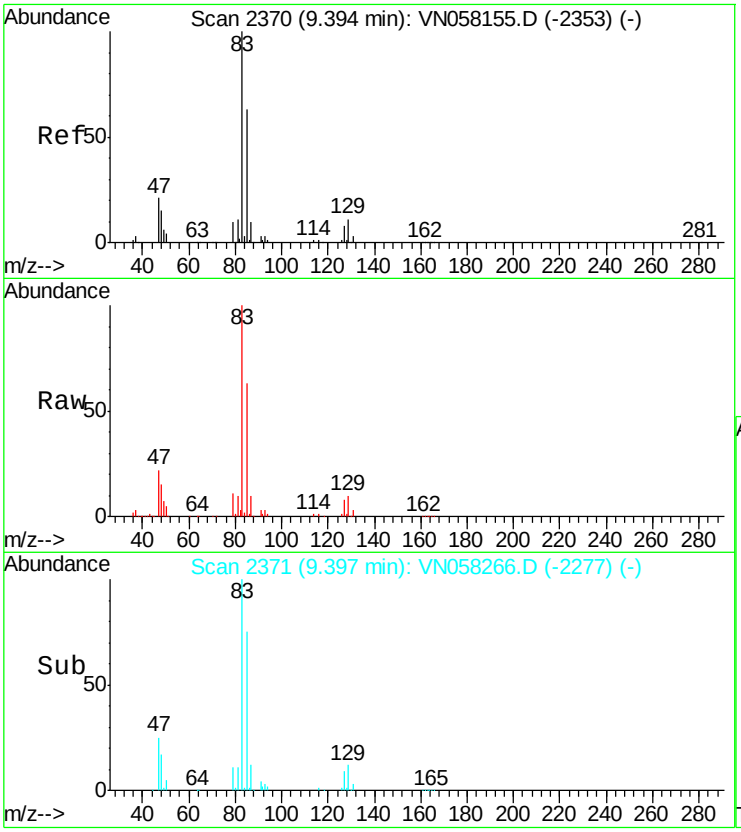


#46
Dibromomethane
Concen: 51.093 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Tgt Ion: 93 Resp: 158315

Ion	Ratio	Lower	Upper
93	100		
95	84.1	66.8	100.2
174	90.7	73.8	110.8



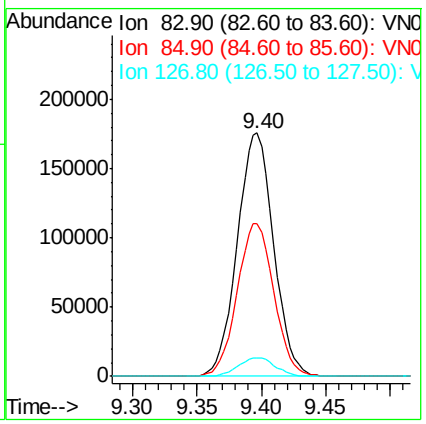


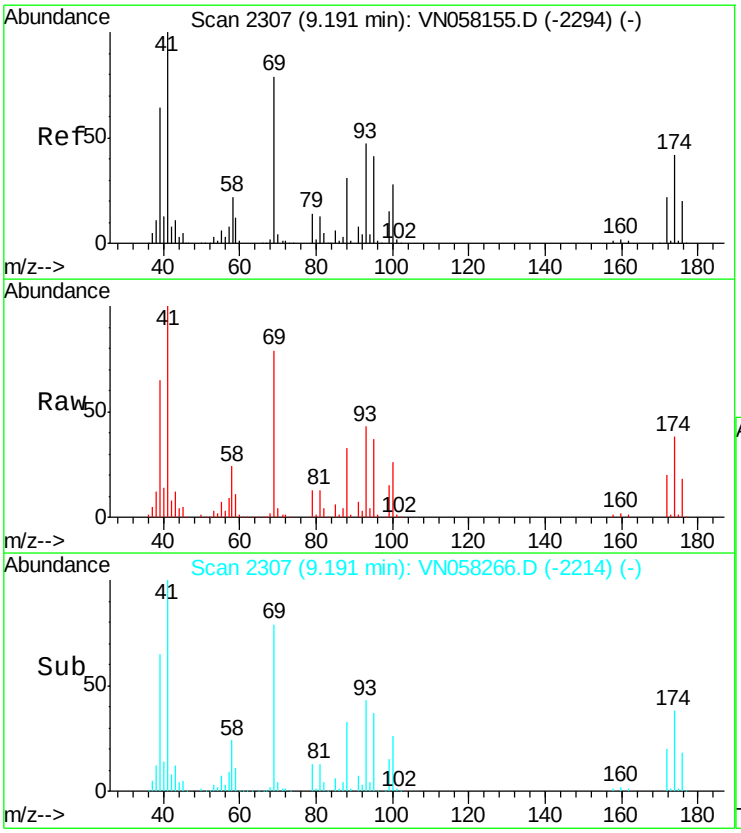
#47
Bromodichloromethane
Concen: 53.185 ug/l
RT: 9.40 min Scan# 2371
Delta R.T. 0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MSD

Tgt Ion: 83 Resp: 345249

Ion	Ratio	Lower	Upper
83	100		
85	62.7	50.1	75.1
127	7.8	6.4	9.6

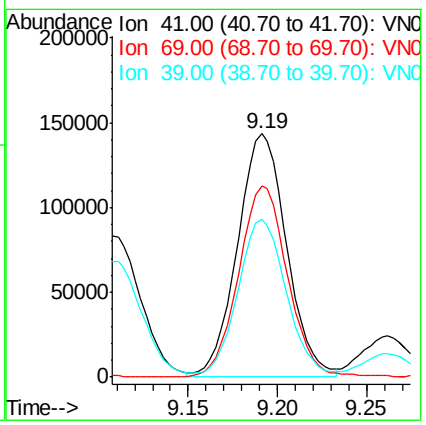


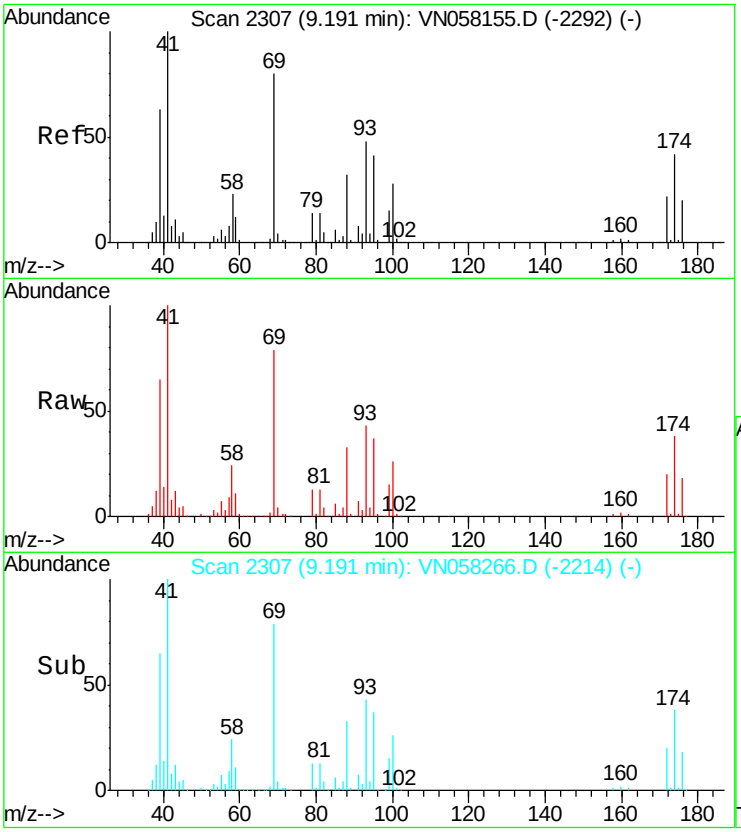


#48
Methyl methacrylate
Concen: 55.990 ug/l
RT: 9.19 min Scan# 2307
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Tgt Ion: 41 Resp: 275302

Ion	Ratio	Lower	Upper
41	100		
69	78.0	62.5	93.7
39	64.2	52.3	78.5



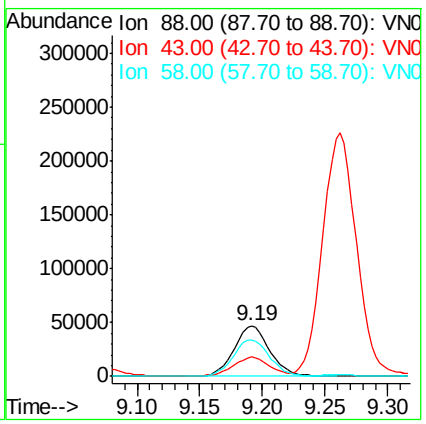


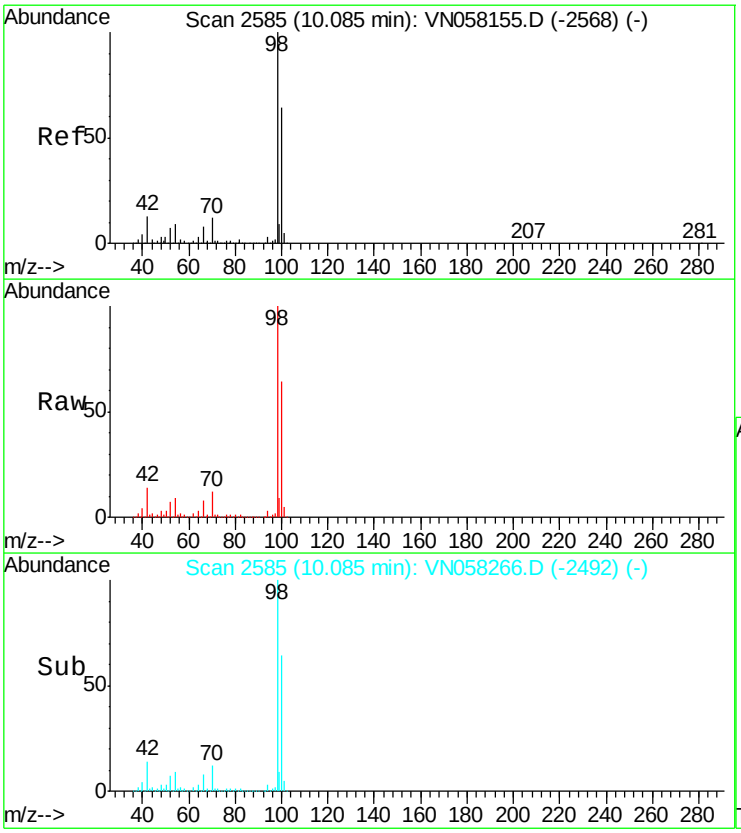
#49
1,4-Dioxane
Concen: 1148.086 ug/l
RT: 9.19 min Scan# 2307
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MSD

Tgt Ion: 88 Resp: 92682

Ion	Ratio	Lower	Upper
88	100		
43	37.8	27.8	41.8
58	74.1	55.0	82.4

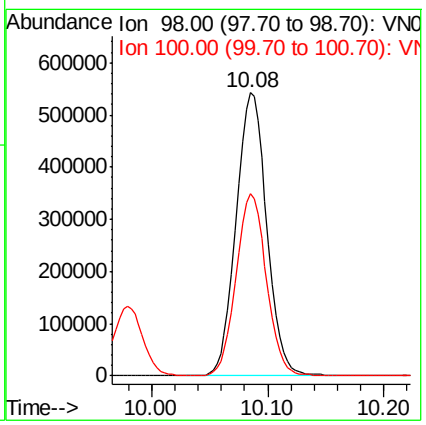


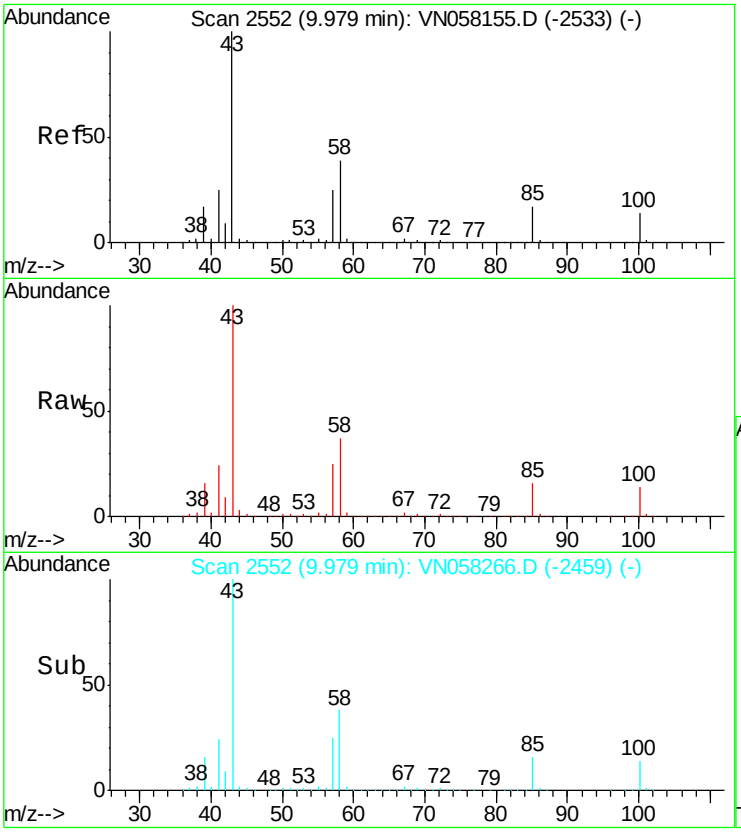


#50
Toluene-d8
Concen: 54.341 ug/l
RT: 10.08 min Scan# 2585
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Tgt Ion: 98 Resp: 997248

Ion	Ratio	Lower	Upper
98	100		
100	63.3	51.1	76.7



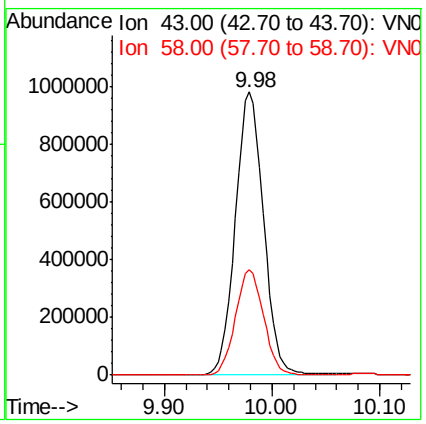


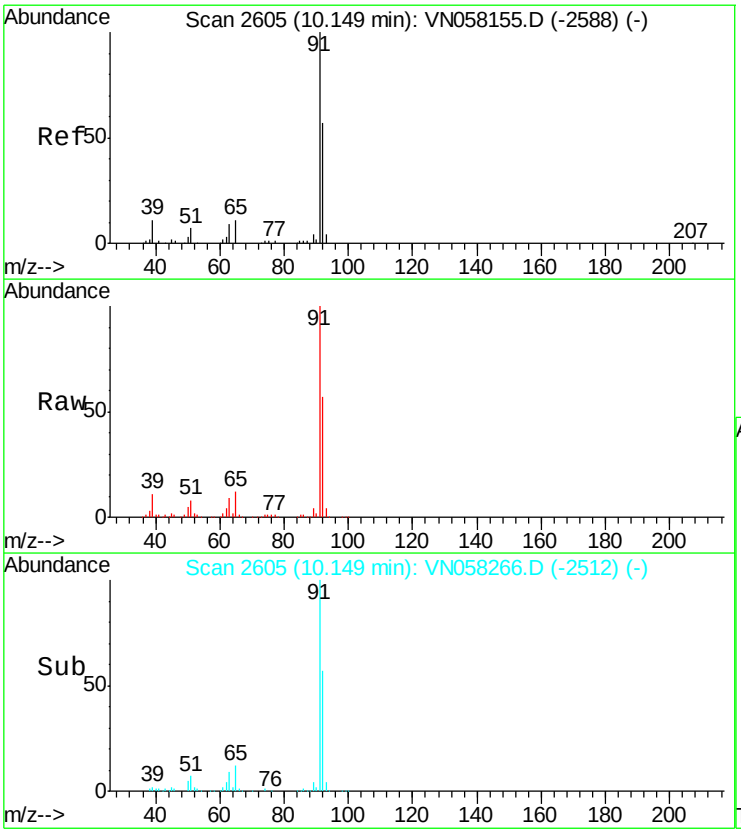
#51
4-Methyl-2-Pentanone
Concen: 310.605 ug/l
RT: 9.98 min Scan# 2552
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MSD

Tgt Ion: 43 Resp: 1786618

Ion	Ratio	Lower	Upper
43	100		
58	37.3	30.2	45.4

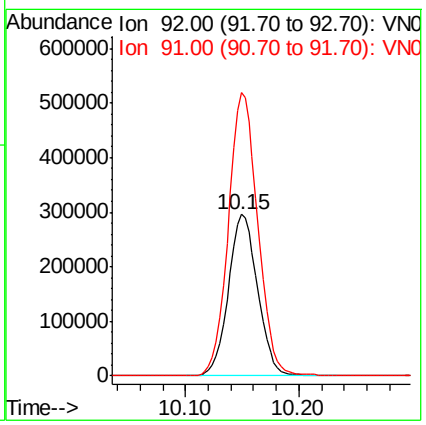


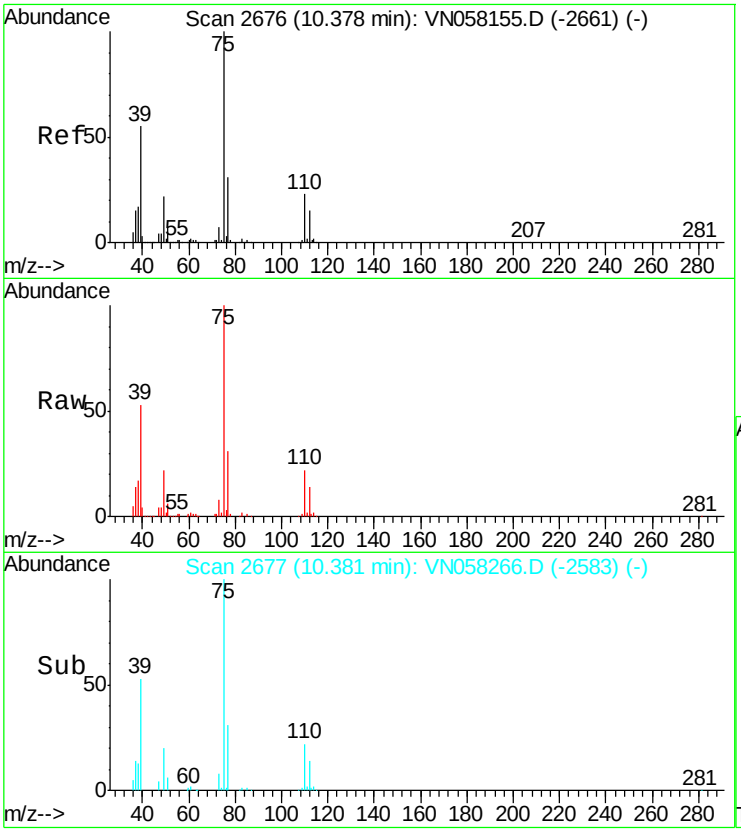


#52
Toluene
Concen: 49.794 ug/l
RT: 10.15 min Scan# 2605
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Tgt Ion: 92 Resp: 532560

Ion	Ratio	Lower	Upper
92	100		
91	176.2	140.2	210.2



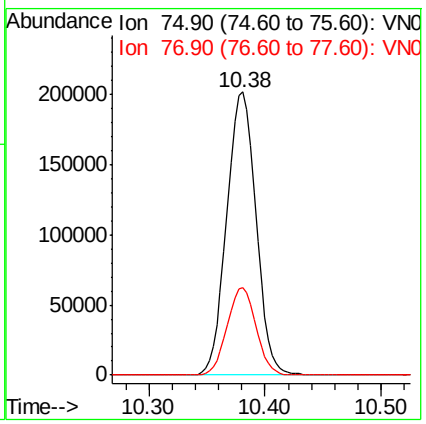


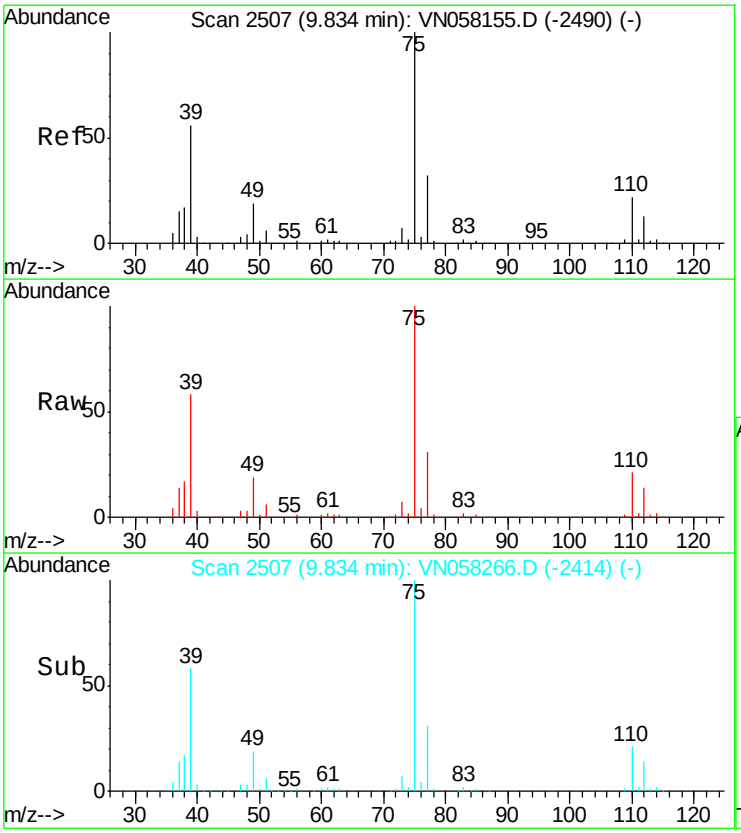
#53
t-1,3-Dichloropropene
Concen: 52.985 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Instrument : MSVOA_N
ClientSampleId : RE132D2-20190916MSD

Tgt Ion: 75 Resp: 352325

Ion	Ratio	Lower	Upper
75	100		
77	31.0	24.9	37.3

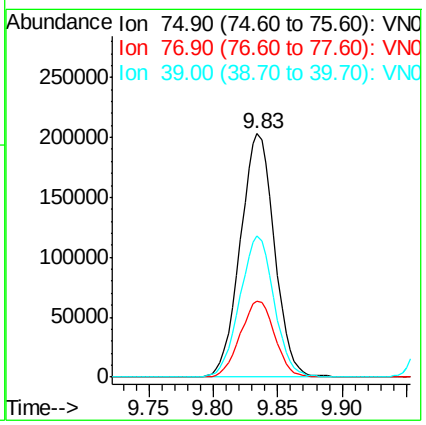


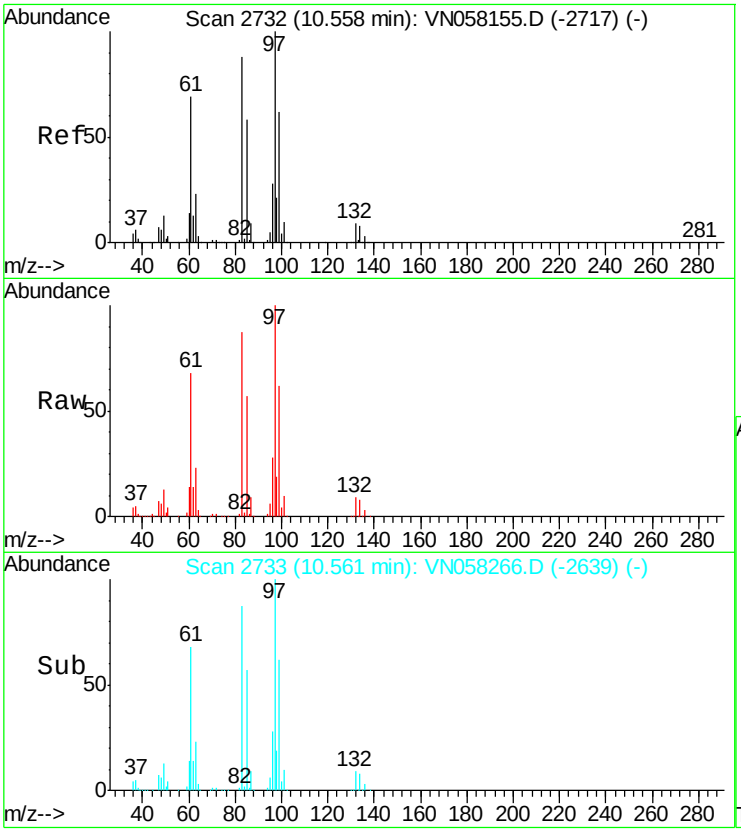


#54
cis-1,3-Dichloropropene
Concen: 50.933 ug/l
RT: 9.83 min Scan# 2507
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Tgt Ion: 75 Resp: 373927

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.4	38.0
39	57.7	45.0	67.6



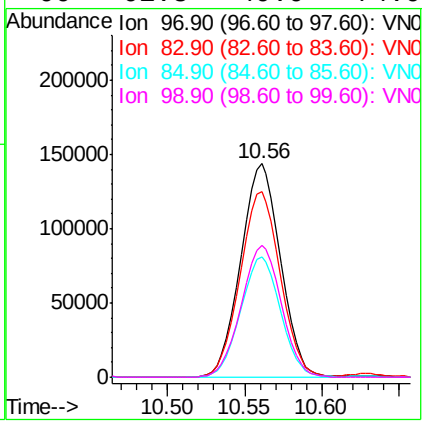


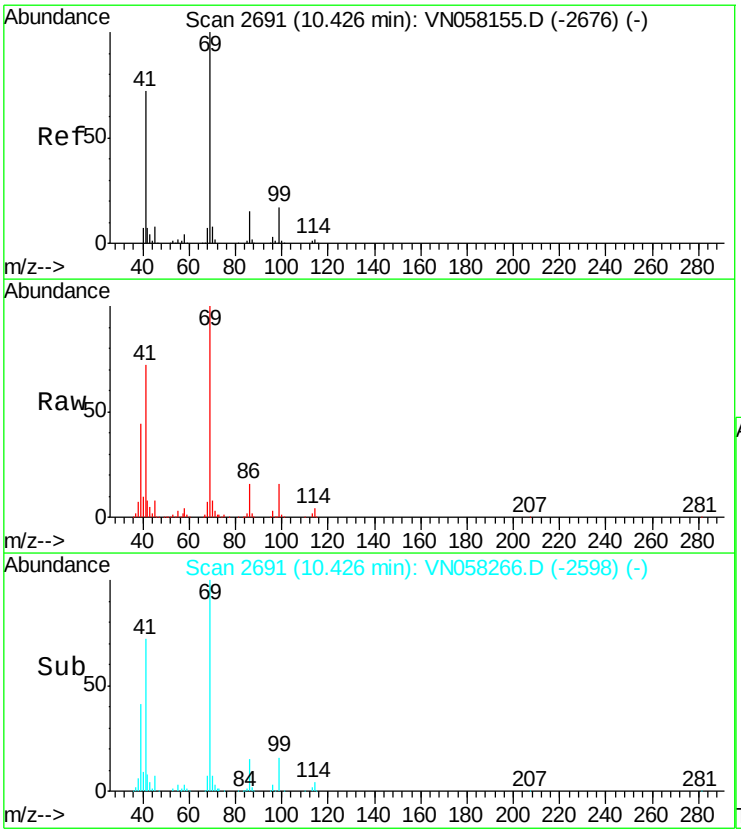
#55
1,1,2-Trichloroethane
Concen: 54.333 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MSD

Tgt Ion: 97 Resp: 257882

Ion	Ratio	Lower	Upper
97	100		
83	87.1	70.4	105.6
85	56.5	46.8	70.2
99	61.8	49.9	74.9

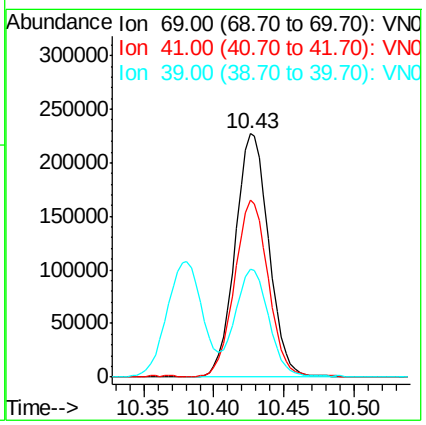


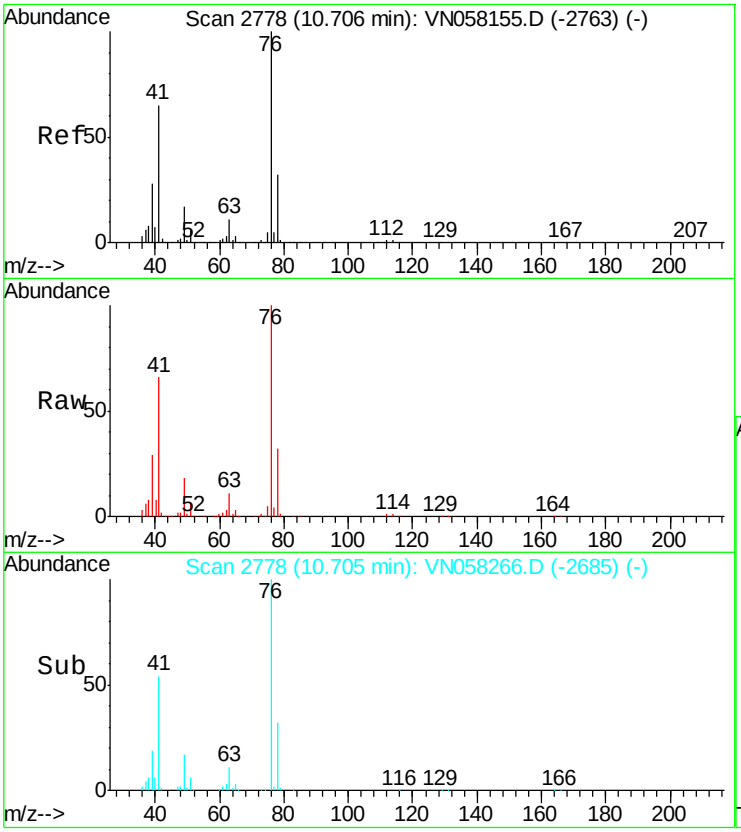


#56
Ethyl methacrylate
Concen: 55.519 ug/l
RT: 10.43 min Scan# 2691
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Tgt Ion: 69 Resp: 380204

Ion	Ratio	Lower	Upper
69	100		
41	72.4	57.5	86.3
39	44.3	36.1	54.1



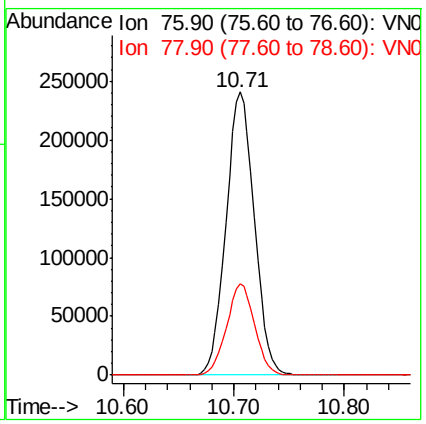


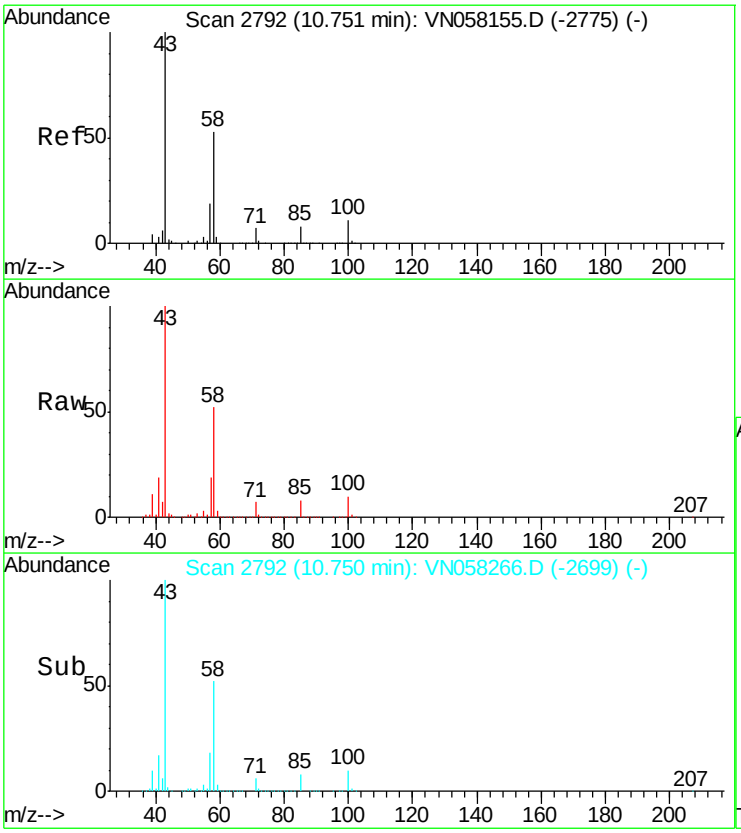
#57
1,3-Dichloropropane
Concen: 52.391 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MSD

Tgt Ion: 76 Resp: 427489

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.4	38.0

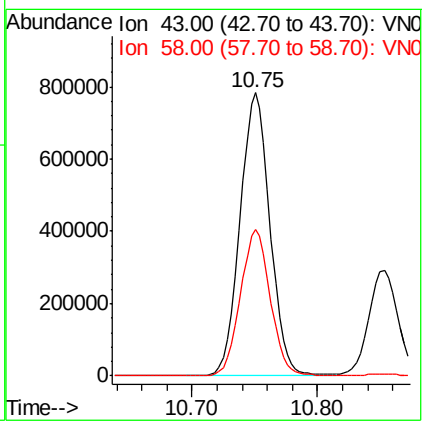


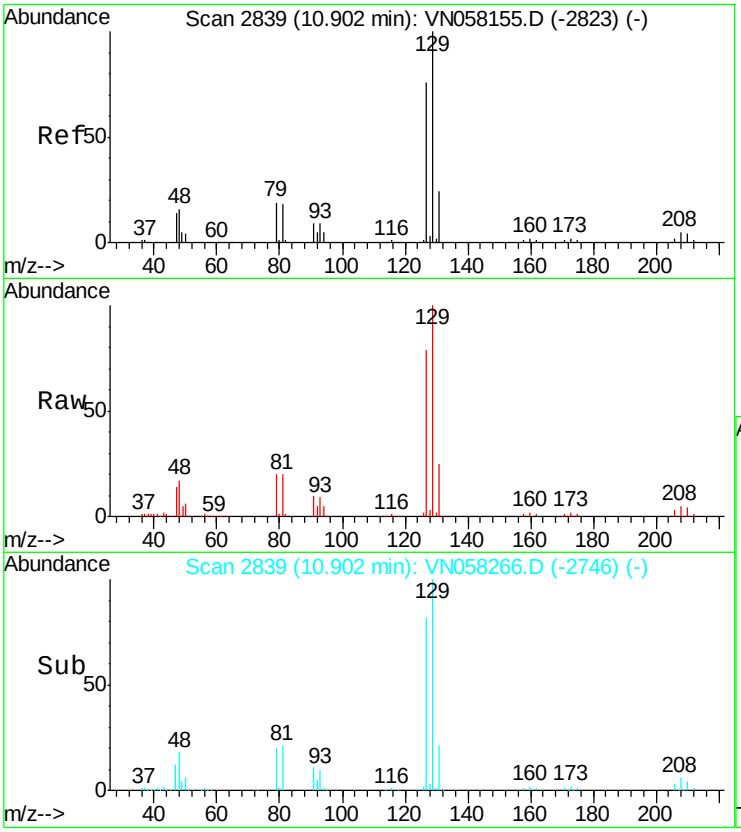


#59
2-Hexanone
Concen: 304.318 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Tgt Ion: 43 Resp: 1300045

Ion	Ratio	Lower	Upper
43	100		
58	51.8	26.0	78.0



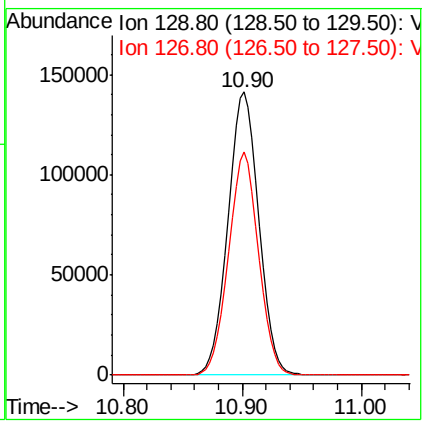


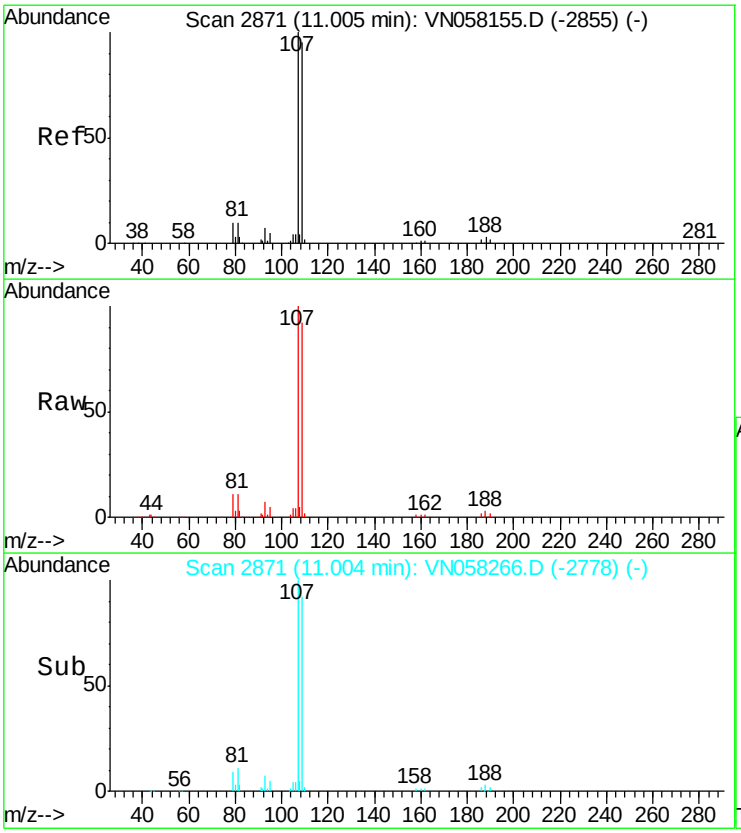
#60
Dibromochloromethane
Concen: 55.583 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MSD

Tgt Ion:129 Resp: 253804

Ion	Ratio	Lower	Upper
129	100		
127	76.7	38.7	116.1

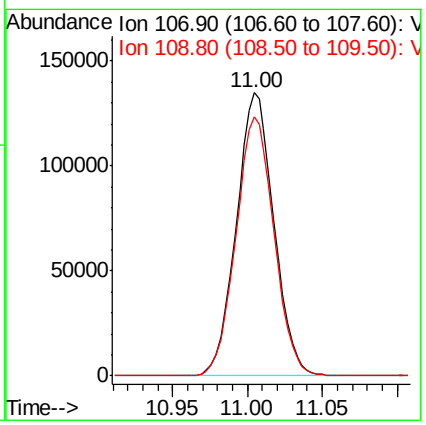


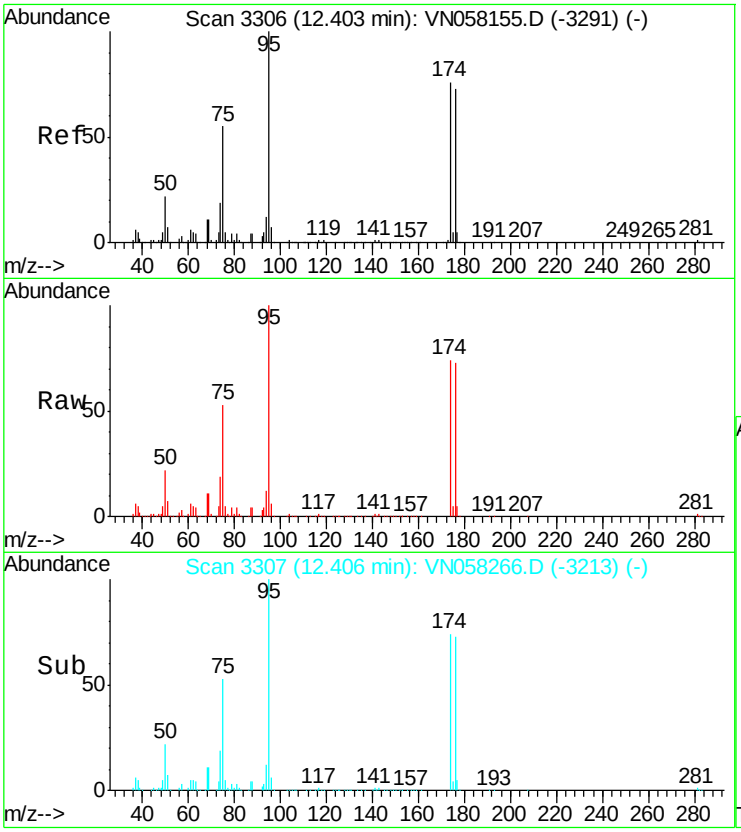


#61
1,2-Dibromoethane
Concen: 53.474 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Tgt Ion:107 Resp: 235211

Ion	Ratio	Lower	Upper
107	100		
109	92.9	75.4	113.2



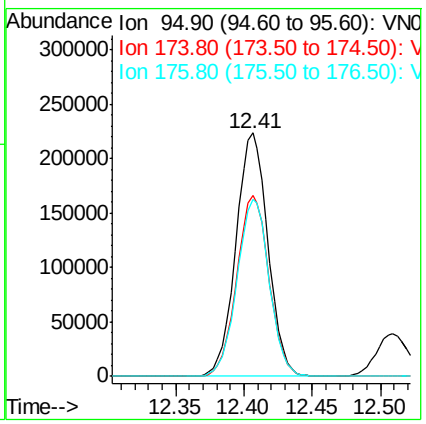


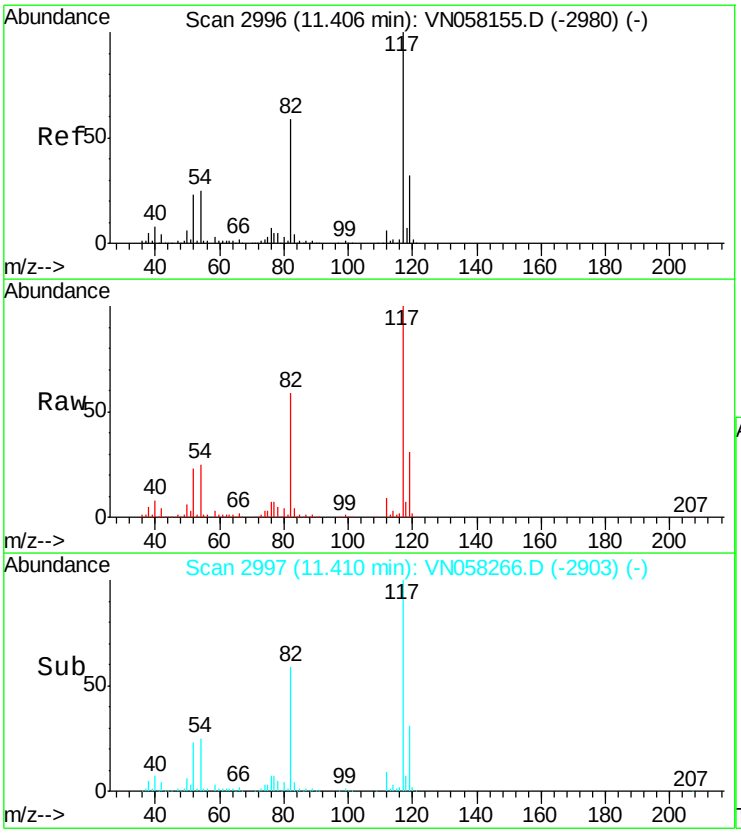
#62
4-Bromofluorobenzene
Concen: 53.266 ug/l
RT: 12.41 min Scan# 3307
Delta R.T. 0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MSD

Tgt Ion: 95 Resp: 363107

Ion	Ratio	Lower	Upper
95	100		
174	75.0	0.0	152.2
176	73.0	0.0	148.0

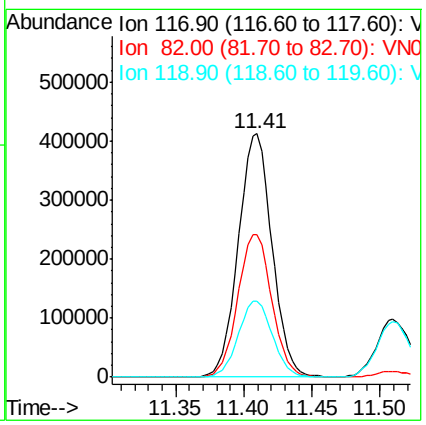


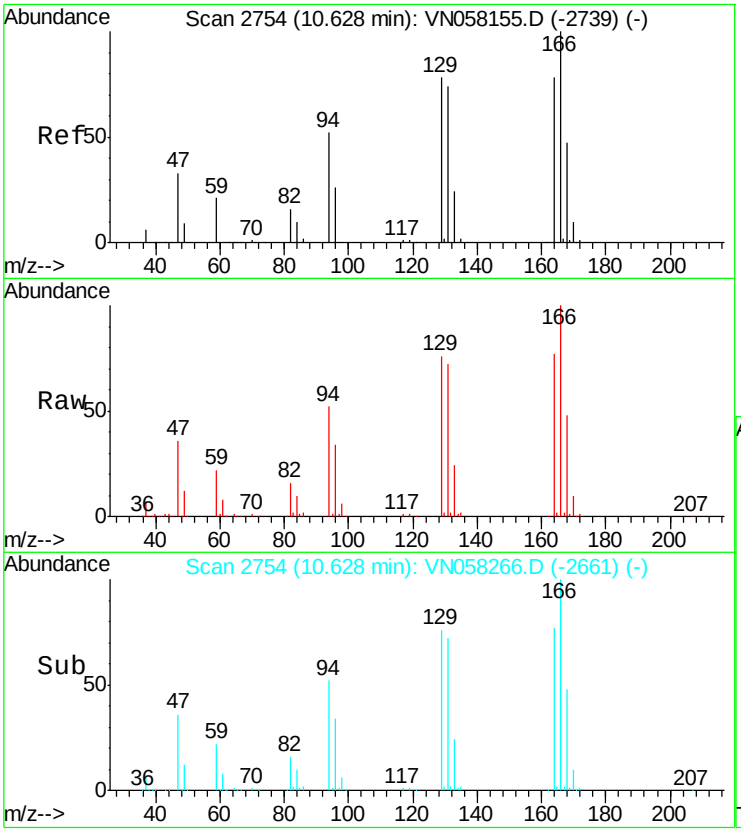


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Tgt Ion:117 Resp: 707890

Ion	Ratio	Lower	Upper
117	100		
82	58.7	46.9	70.3
119	31.2	25.3	37.9



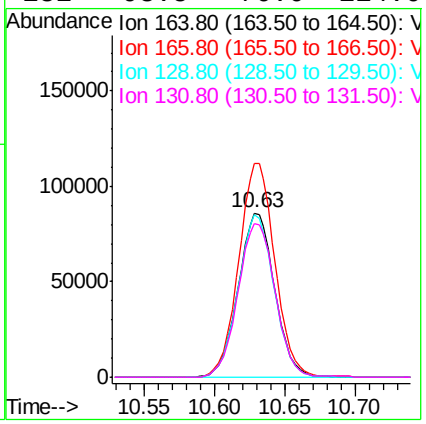


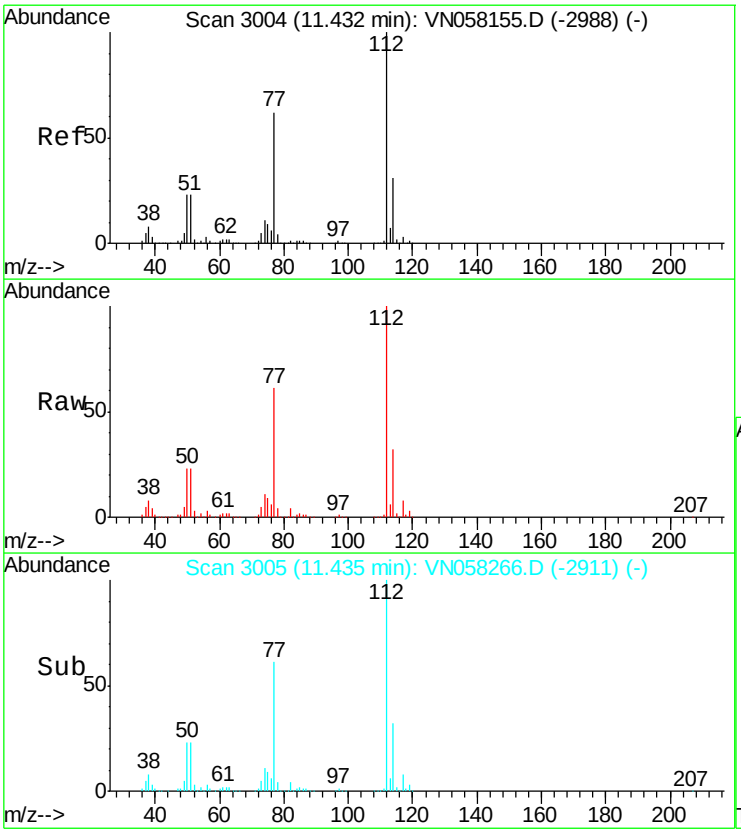
#64
Tetrachloroethene
Concen: 45.059 ug/l
RT: 10.63 min Scan# 2754
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MSD

Tgt Ion:164 Resp: 155488

Ion	Ratio	Lower	Upper
164	100		
166	130.0	102.2	153.4
129	99.0	79.6	119.4
131	93.5	76.0	114.0

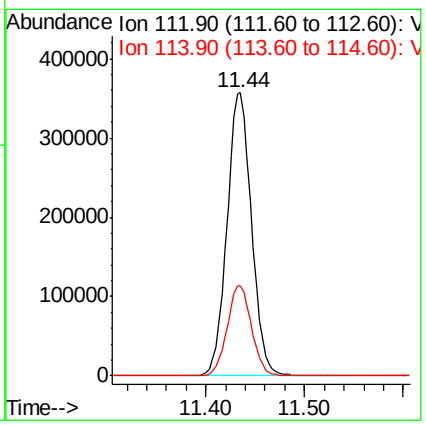


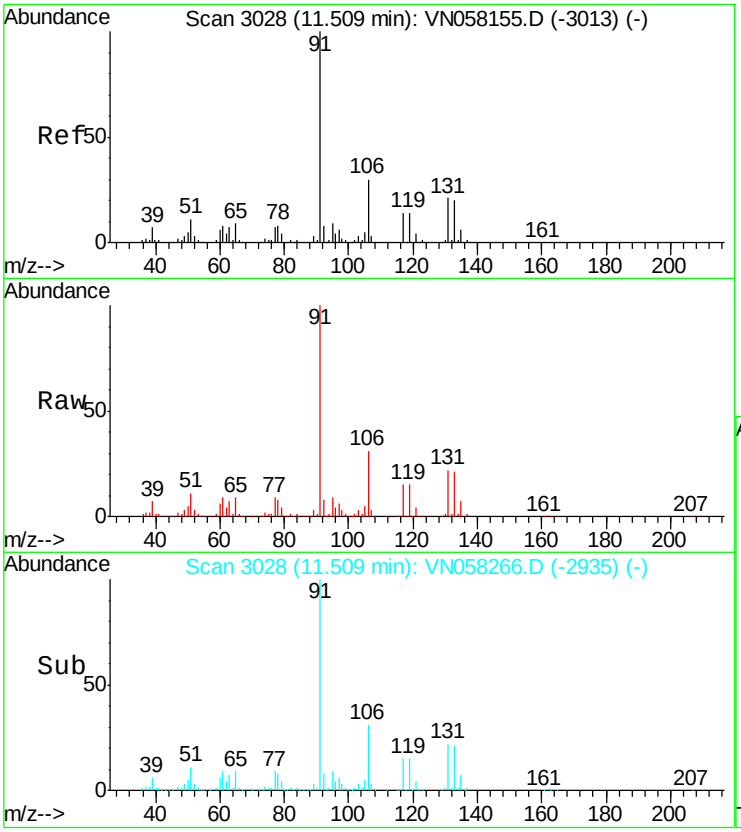


#65
Chlorobenzene
Concen: 49.726 ug/l
RT: 11.44 min Scan# 3005
Delta R.T. 0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Tgt Ion:112 Resp: 619154

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.1	37.7



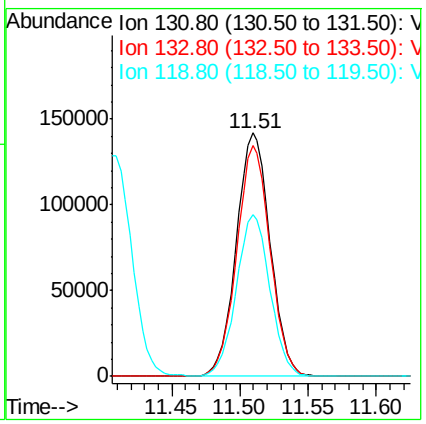


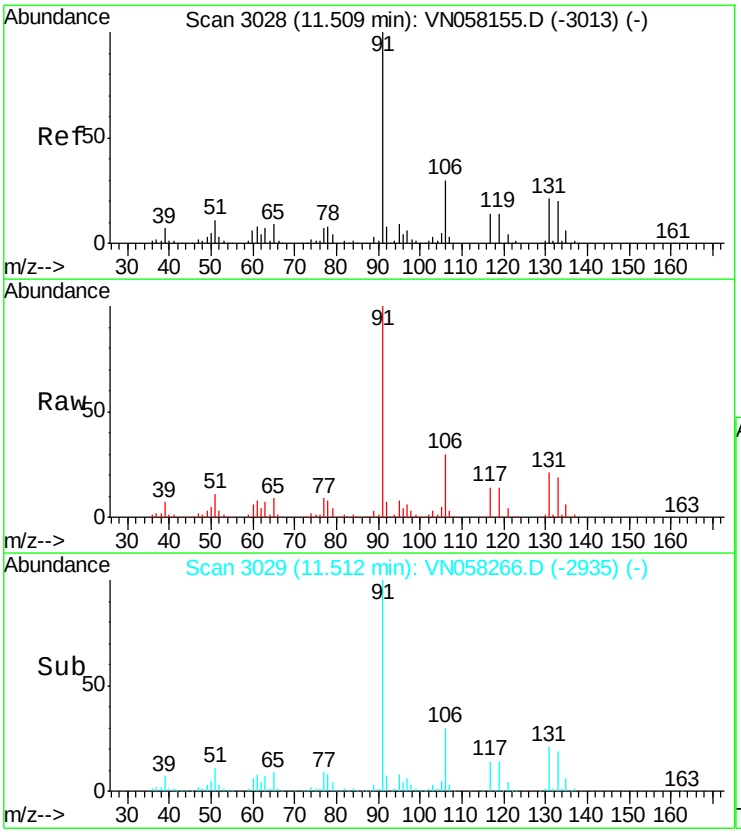
#66
1,1,1,2-Tetrachloroethane
Concen: 54.020 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MSD

Tgt Ion:131 Resp: 243892

Ion	Ratio	Lower	Upper
131	100		
133	93.7	47.8	143.3
119	66.0	33.1	99.3

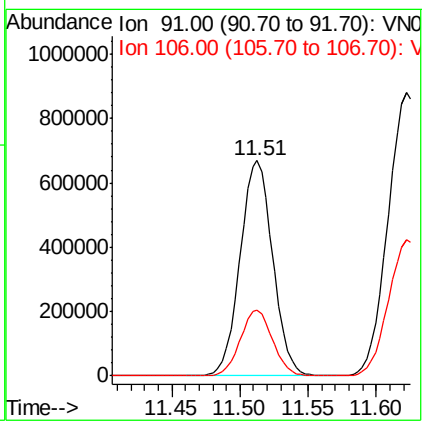


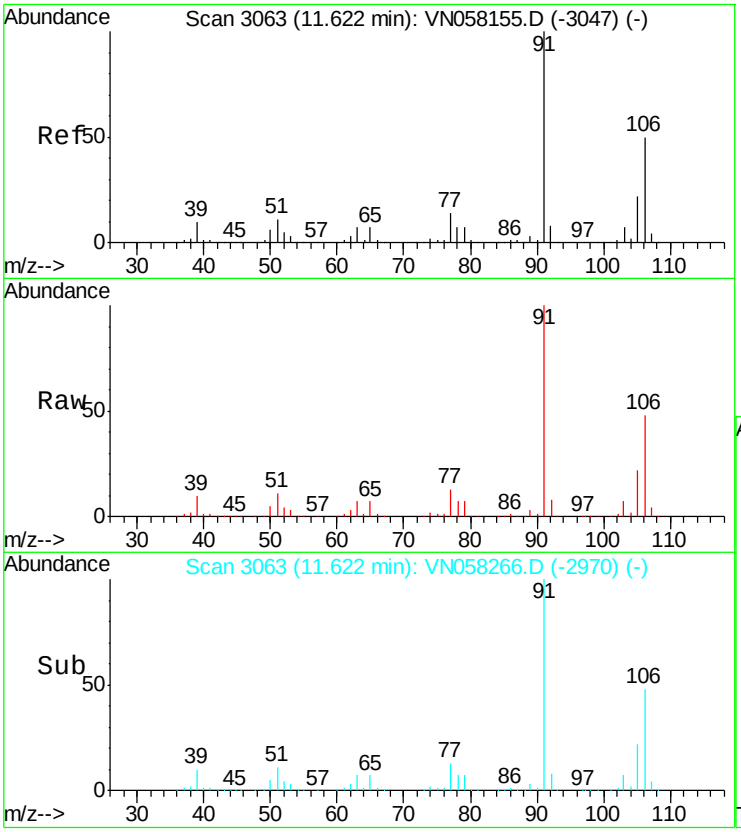


#67
Ethyl Benzene
Concen: 51.998 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Tgt Ion: 91 Resp: 1109370

Ion	Ratio	Lower	Upper
91	100		
106	30.5	24.0	36.0



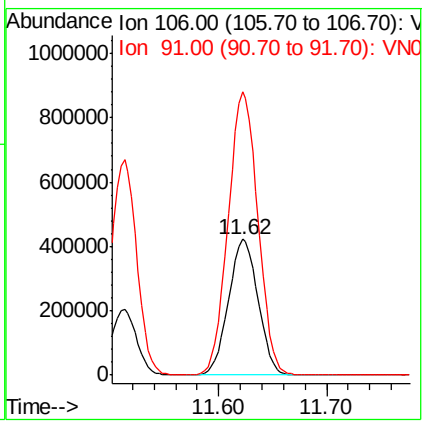


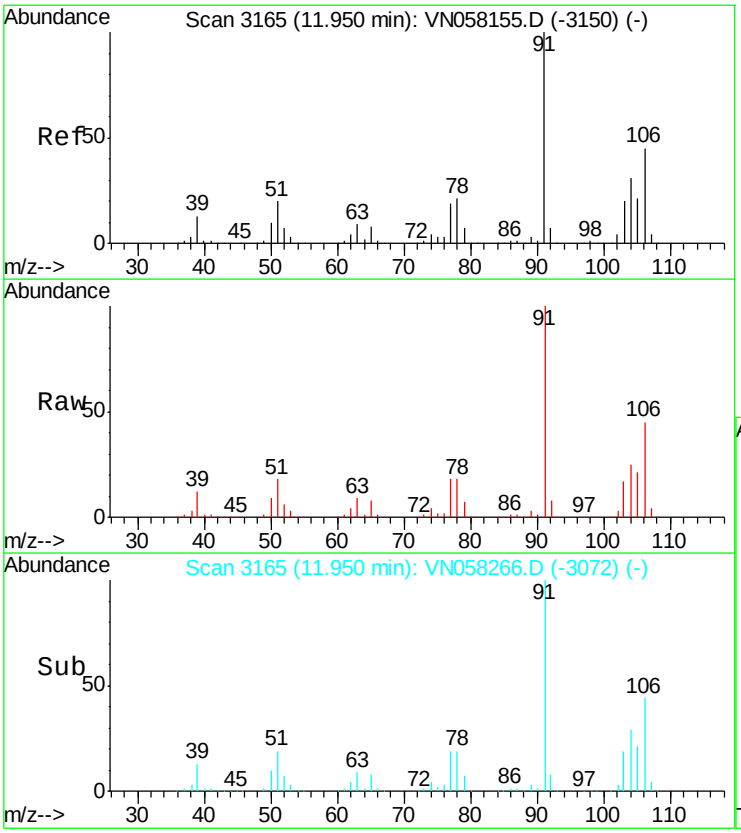
#68
m/p-Xylenes
Concen: 100.215 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MSD

Tgt Ion:106 Resp: 805273

Ion	Ratio	Lower	Upper
106	100		
91	209.8	163.6	245.4

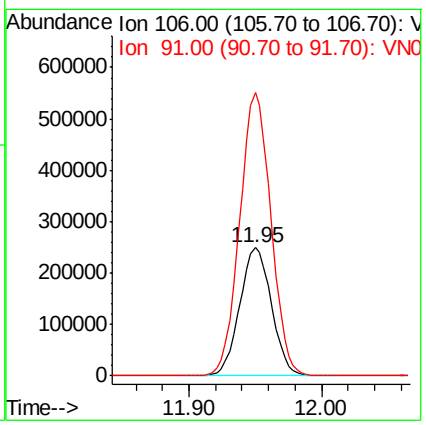


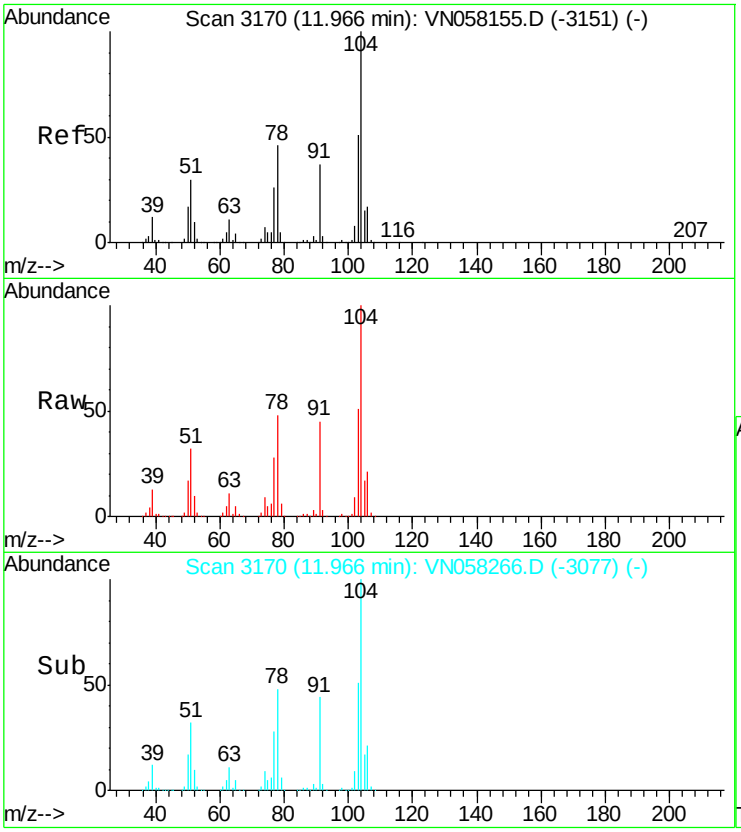


#69
o-Xylene
Concen: 52.459 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Tgt Ion:106 Resp: 414483

Ion	Ratio	Lower	Upper
106	100		
91	217.8	111.8	335.3



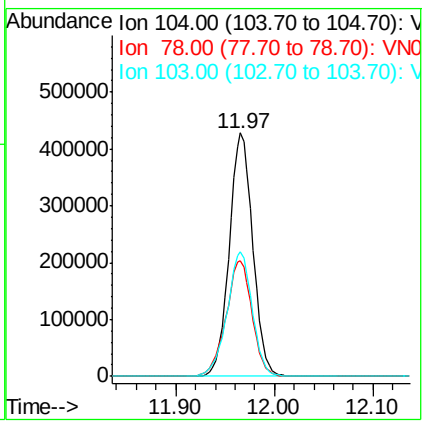


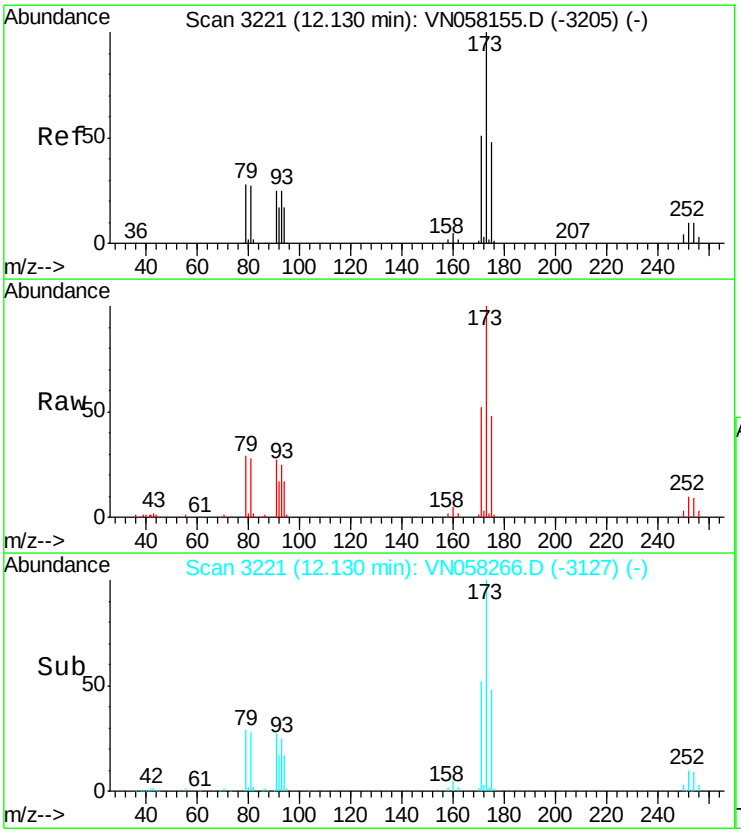
#70
Styrene
Concen: 52.338 ug/l
RT: 11.97 min Scan# 3170
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Instrument : MSVOA_N
ClientSampleId : RE132D2-20190916MSD

Tgt Ion:104 Resp: 712508

Ion	Ratio	Lower	Upper
104	100		
78	52.7	41.8	62.8
103	54.7	44.2	66.2

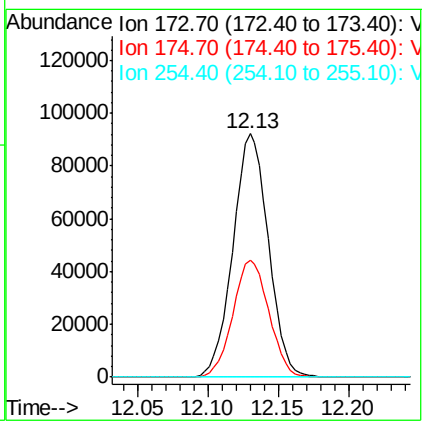


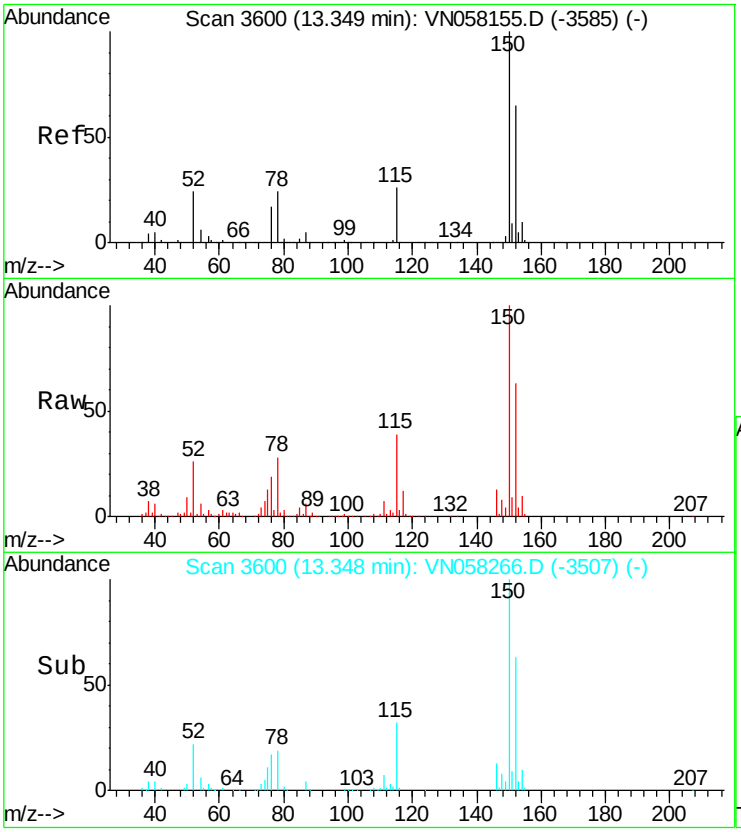


#71
Bromoform
Concen: 48.585 ug/l
RT: 12.13 min Scan# 3221
Delta R.T. 0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Tgt Ion:173 Resp: 162262

Ion	Ratio	Lower	Upper
173	100		
175	48.8	24.2	72.6
254	0.0	0.1	0.1#



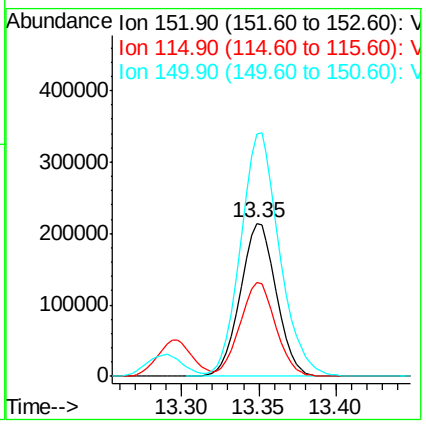


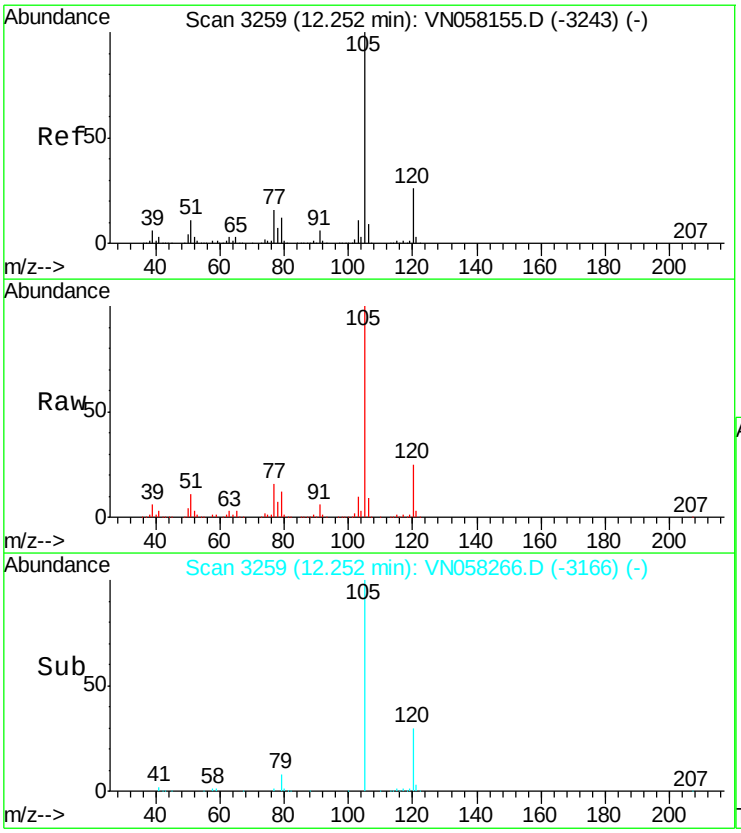
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3600
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MSD

Tgt Ion:152 Resp: 346041

Ion	Ratio	Lower	Upper
152	100		
115	61.2	30.1	90.3
150	171.6	0.0	346.4

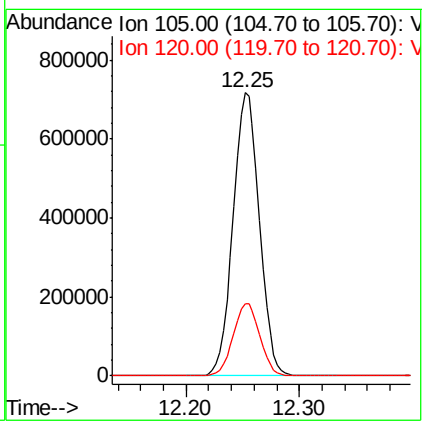


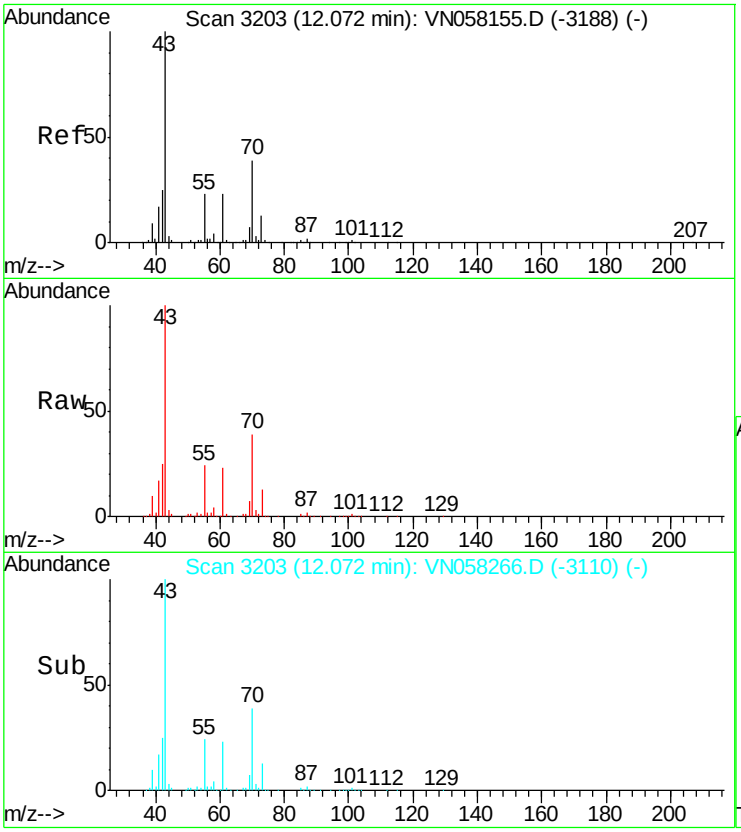


#73
Isopropylbenzene
Concen: 53.524 ug/l
RT: 12.25 min Scan# 3259
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Tgt Ion:105 Resp: 1159321

Ion	Ratio	Lower	Upper
105	100		
120	25.9	12.8	38.3



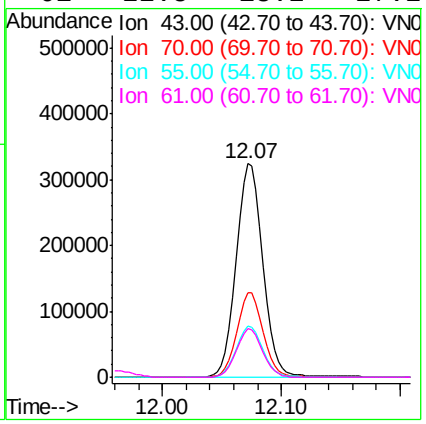


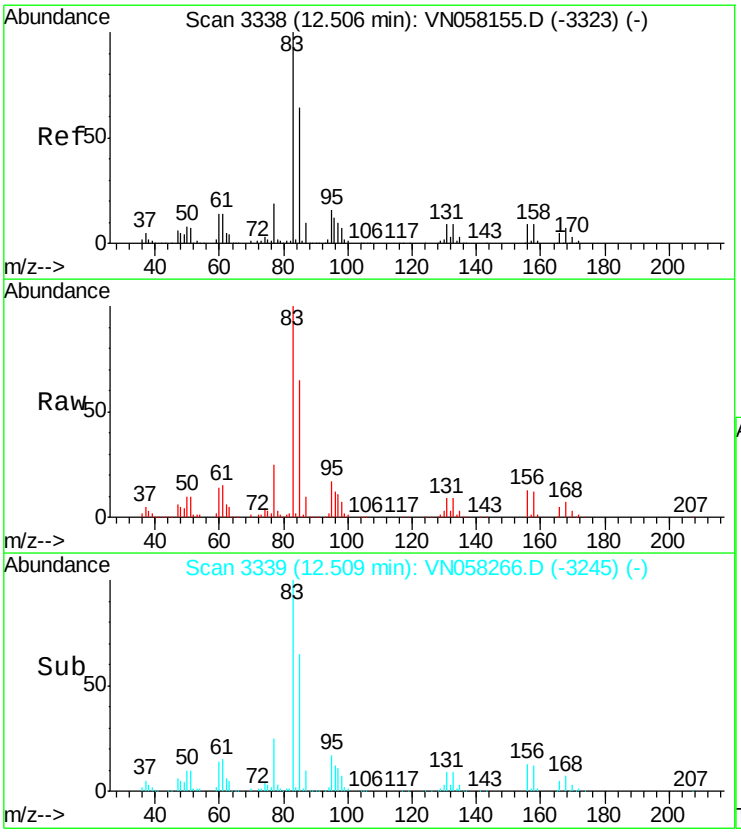
#74
N-amyl acetate
Concen: 55.430 ug/l
RT: 12.07 min Scan# 3203
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MSD

Tgt Ion: 43 Resp: 502263

Ion	Ratio	Lower	Upper
43	100		
70	39.0	31.0	46.6
55	24.2	18.5	27.7
61	22.5	18.2	27.2

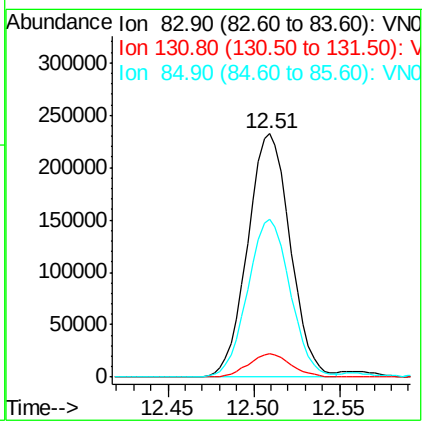


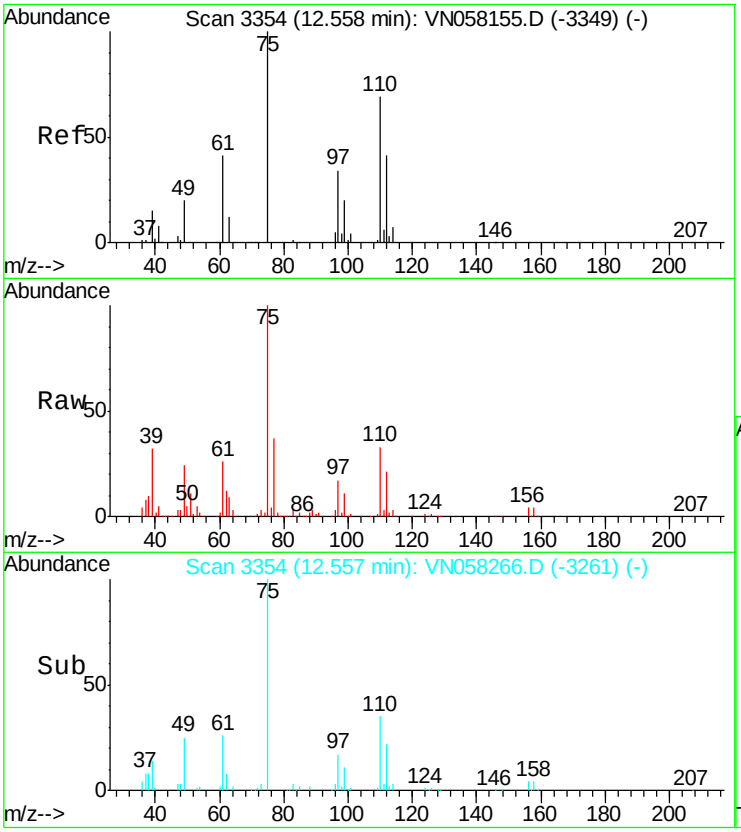


#75
1,1,2,2-Tetrachloroethane
Concen: 54.968 ug/l
RT: 12.51 min Scan# 3339
Delta R.T. 0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Tgt Ion: 83 Resp: 398706

Ion	Ratio	Lower	Upper
83	100		
131	9.5	4.8	14.3
85	64.6	31.9	95.5



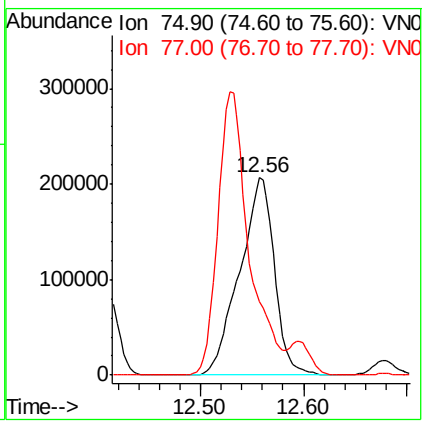


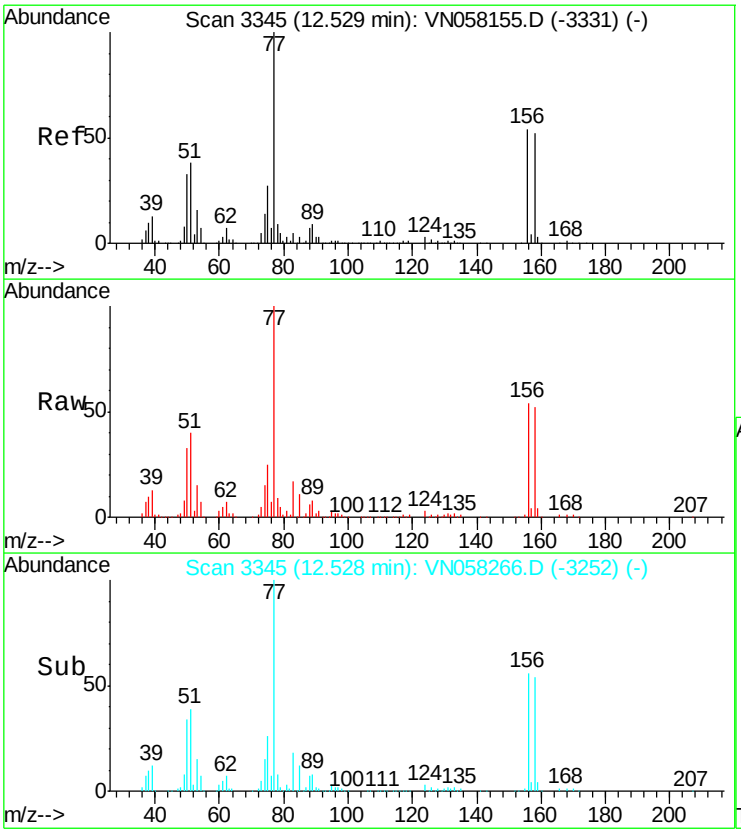
#76
1,2,3-Trichloropropane
Concen: 78.060 ug/l
RT: 12.56 min Scan# 3354
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MSD

Tgt Ion: 75 Resp: 483430

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0

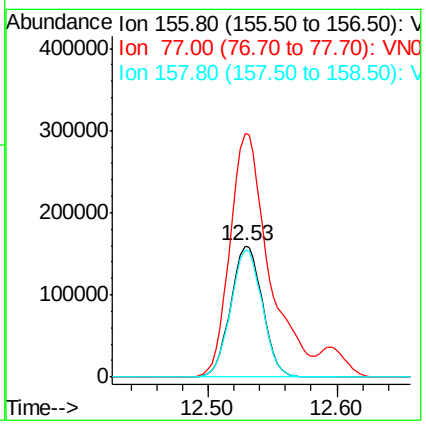


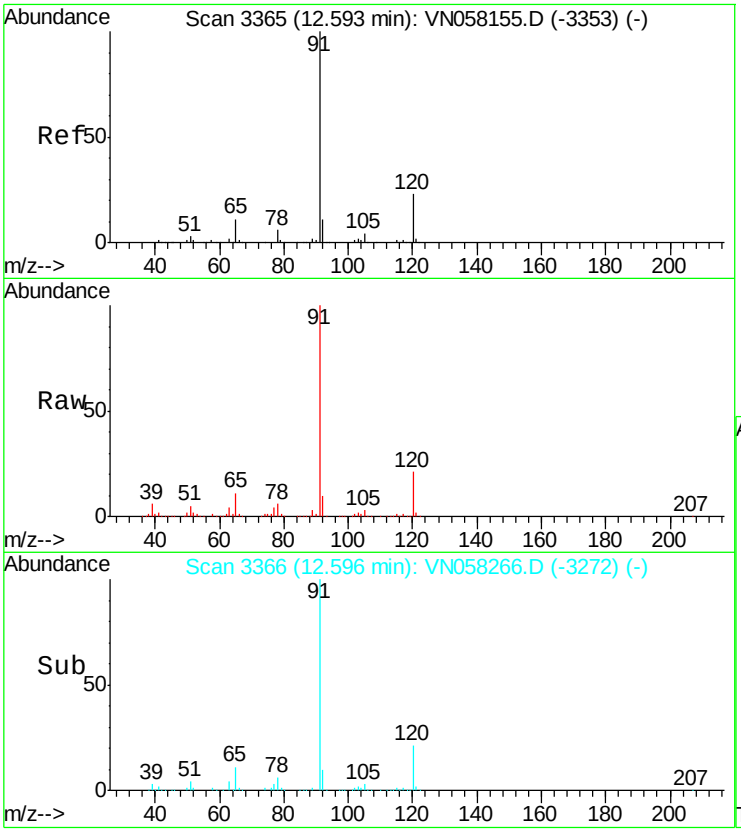


#77
Bromobenzene
Concen: 50.152 ug/l
RT: 12.53 min Scan# 3345
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Tgt Ion:156 Resp: 273247

Ion	Ratio	Lower	Upper
156	100		
77	227.0	111.7	335.1
158	96.5	47.9	143.8



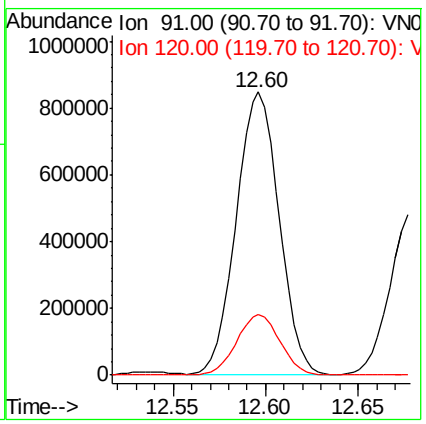


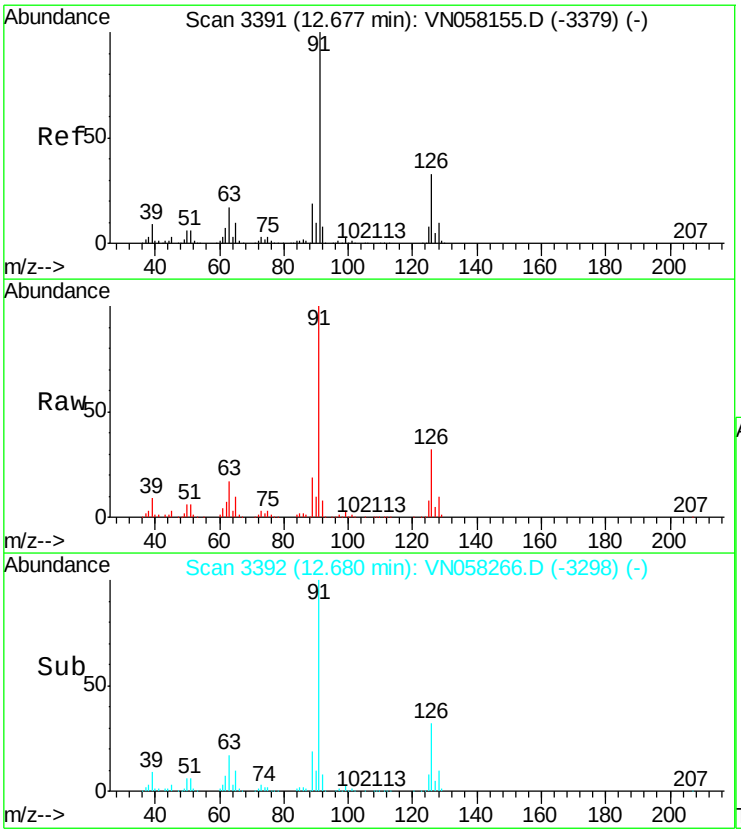
#78
n-propylbenzene
Concen: 54.950 ug/l
RT: 12.60 min Scan# 3366
Delta R.T. 0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MSD

Tgt Ion: 91 Resp: 1352501

Ion	Ratio	Lower	Upper
91	100		
120	21.7	11.1	33.3

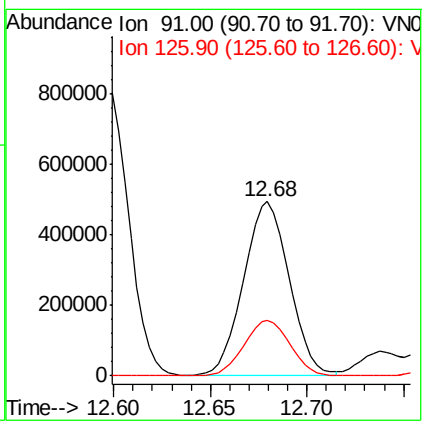


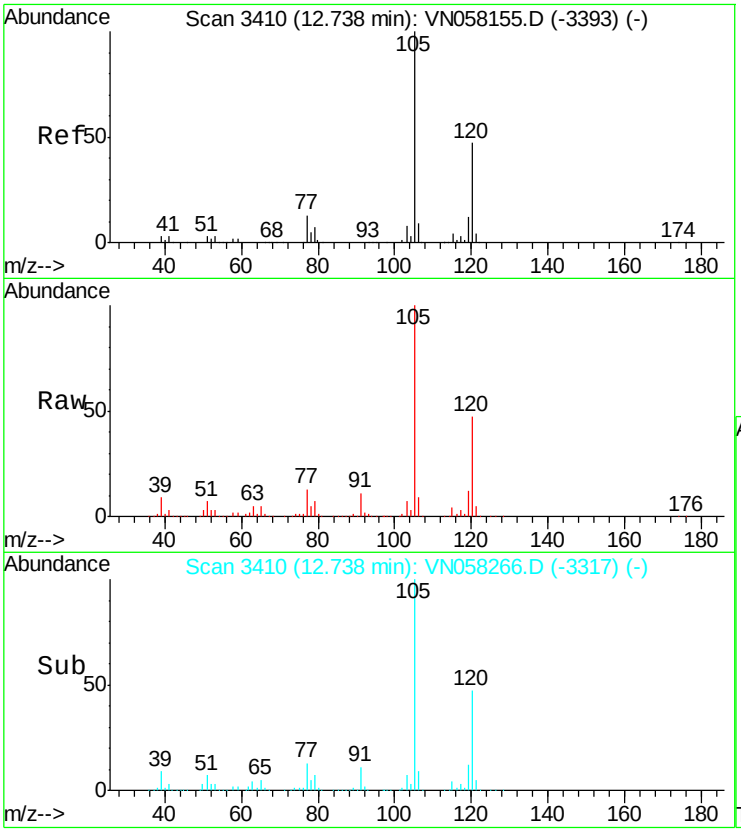


#79
2-Chlorotoluene
Concen: 52.610 ug/l
RT: 12.68 min Scan# 3392
Delta R.T. 0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Tgt Ion: 91 Resp: 809277

Ion	Ratio	Lower	Upper
91	100		
126	32.6	16.4	49.1



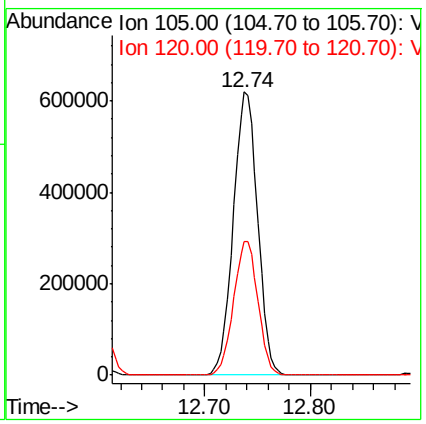


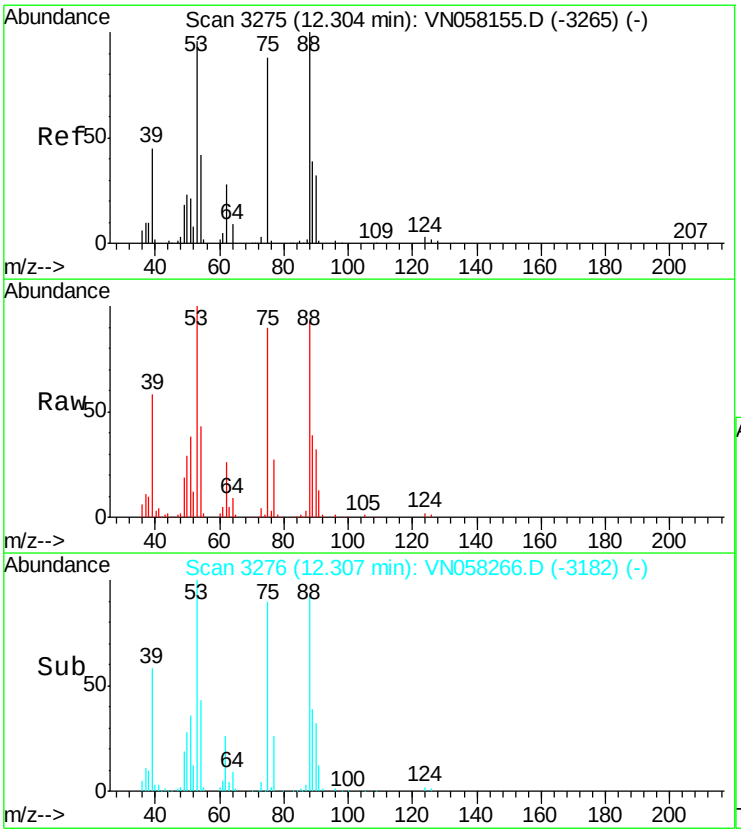
#80
1,3,5-Trimethylbenzene
Concen: 53.839 ug/l
RT: 12.74 min Scan# 3410
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MSD

Tgt Ion:105 Resp: 986126

Ion	Ratio	Lower	Upper
105	100		
120	47.2	23.4	70.0

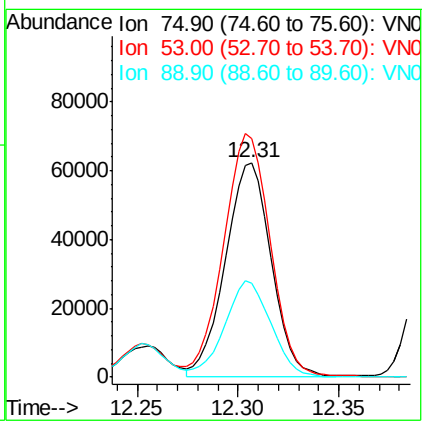


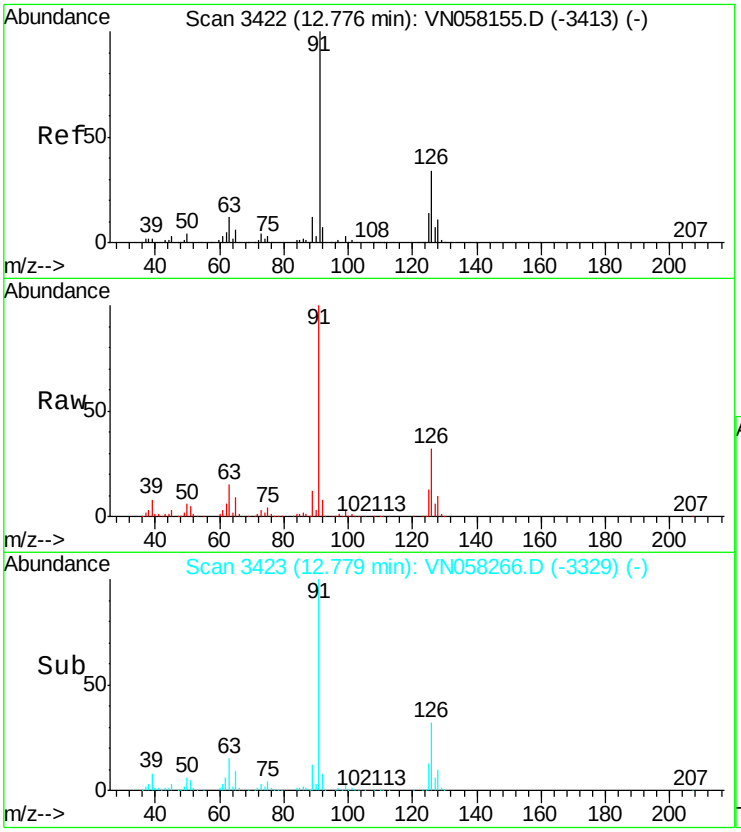


#81
trans-1,4-Dichloro-2-butene
Concen: 48.023 ug/l
RT: 12.31 min Scan# 3276
Delta R.T. 0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Tgt Ion: 75 Resp: 99389

Ion	Ratio	Lower	Upper
75	100		
53	115.6	90.1	135.1
89	45.5	36.2	54.2



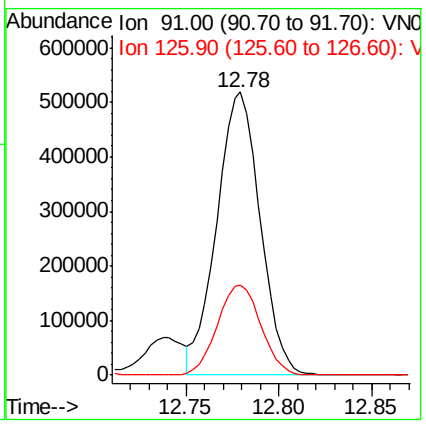


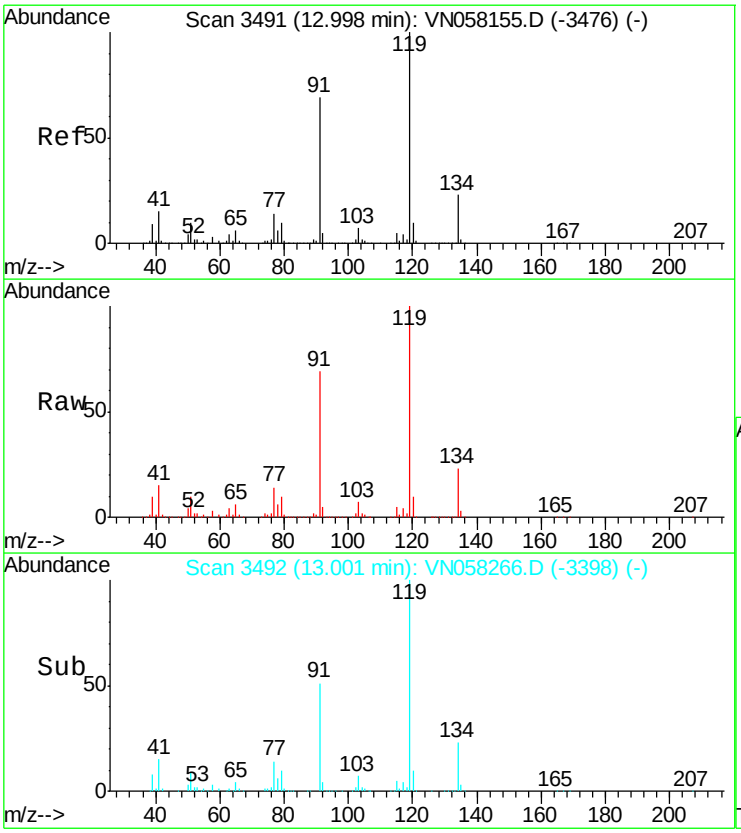
#82
4-Chlorotoluene
Concen: 51.953 ug/l
RT: 12.78 min Scan# 3423
Delta R.T. 0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MSD

Tgt Ion: 91 Resp: 840063

Ion	Ratio	Lower	Upper
91	100		
126	32.0	15.7	47.1

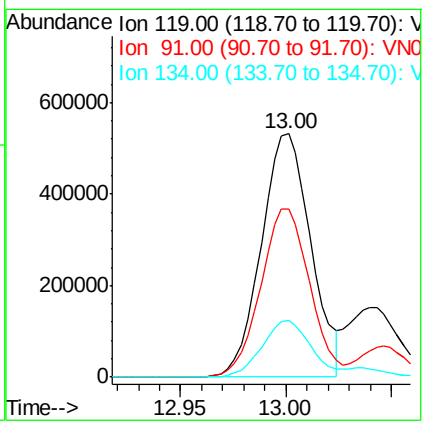


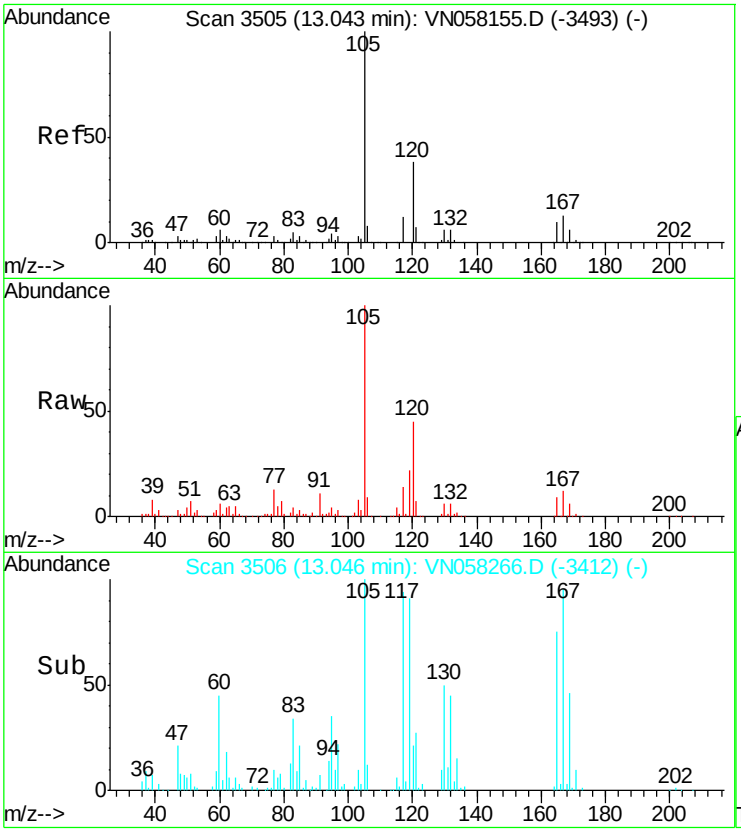


#83
tert-Butylbenzene
Concen: 53.230 ug/l
RT: 13.00 min Scan# 3492
Delta R.T. 0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Tgt Ion:119 Resp: 869457

Ion	Ratio	Lower	Upper
119	100		
91	68.3	33.8	101.3
134	23.1	11.6	34.8



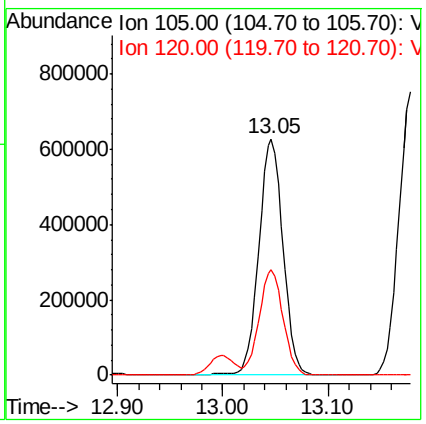


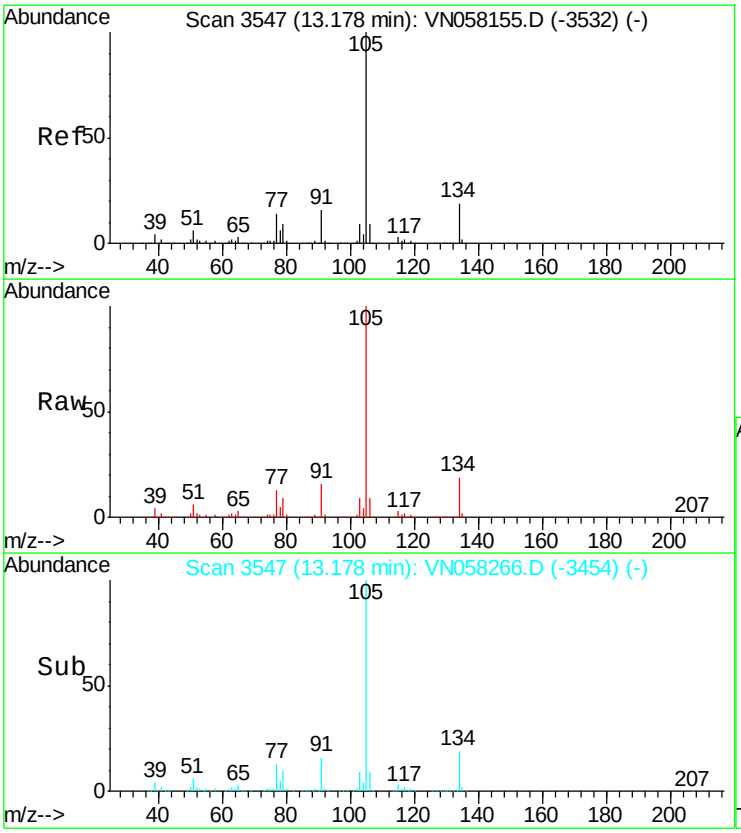
#84
1,2,4-Trimethylbenzene
Concen: 55.042 ug/l
RT: 13.05 min Scan# 3506
Delta R.T. 0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MSD

Tgt Ion:105 Resp: 1003274

Ion	Ratio	Lower	Upper
105	100		
120	44.1	22.1	66.5

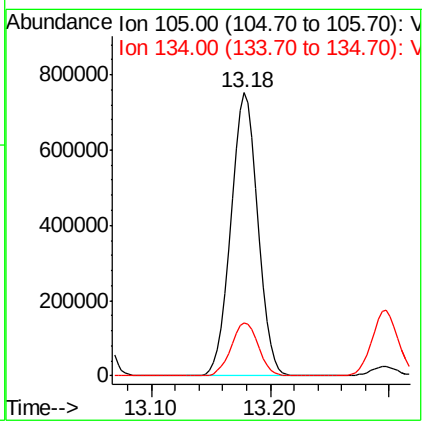


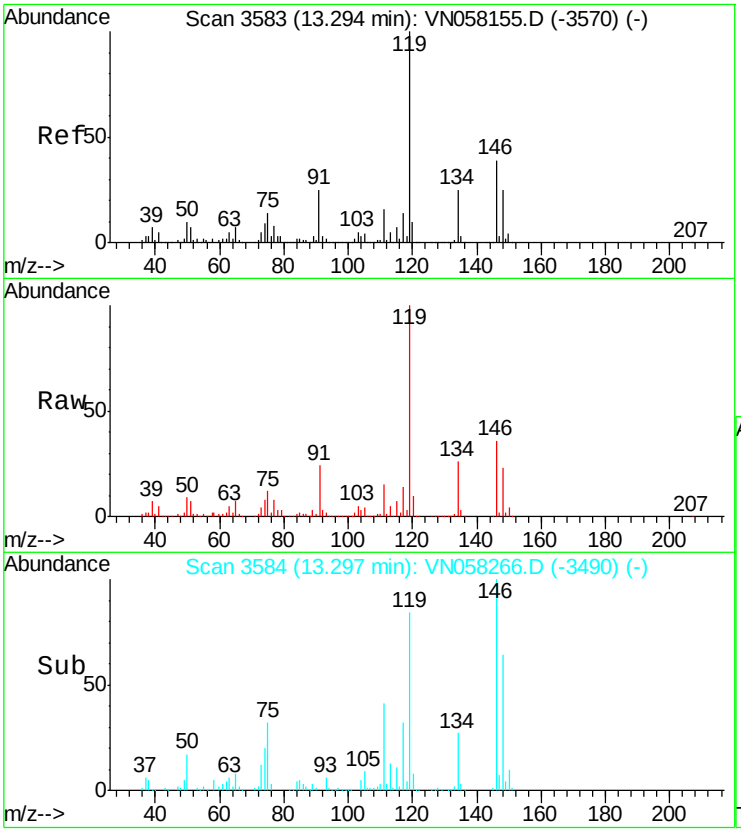


#85
sec-Butylbenzene
Concen: 55.074 ug/l
RT: 13.18 min Scan# 3547
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Tgt Ion:105 Resp: 1176333

Ion	Ratio	Lower	Upper
105	100		
134	19.1	9.5	28.5



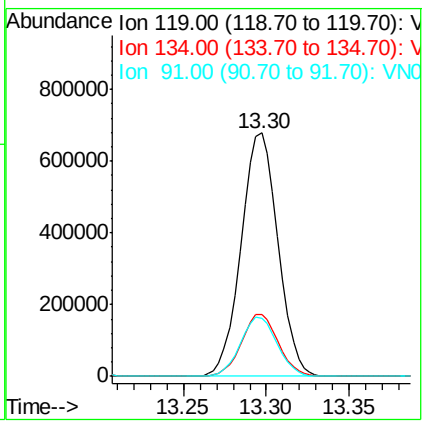


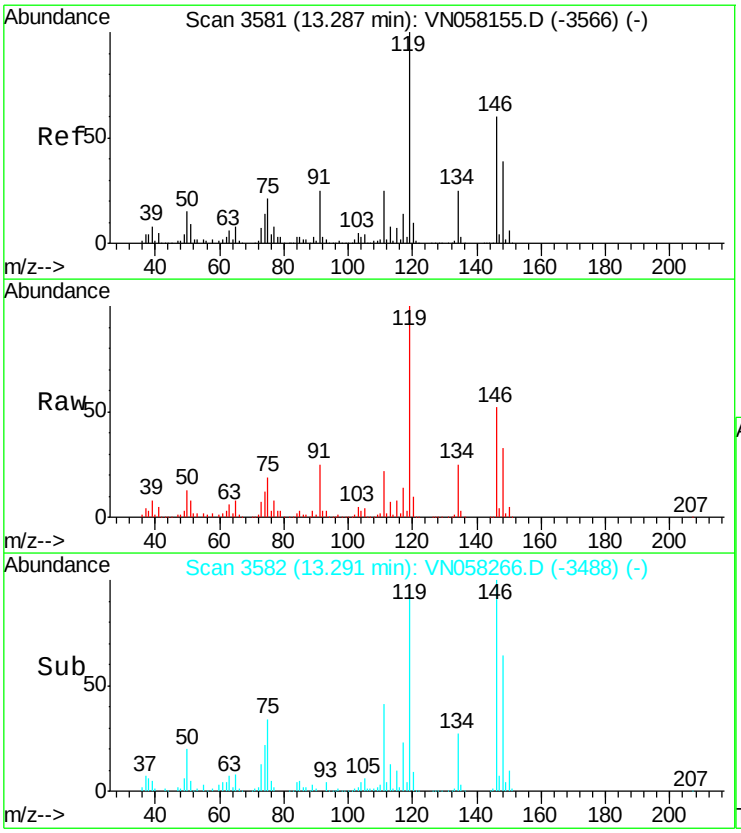
#86
p-Isopropyltoluene
Concen: 54.959 ug/l
RT: 13.30 min Scan# 3584
Delta R.T. 0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MSD

Tgt Ion:119 Resp: 1043594

Ion	Ratio	Lower	Upper
119	100		
134	25.6	12.7	38.0
91	24.4	12.3	36.8

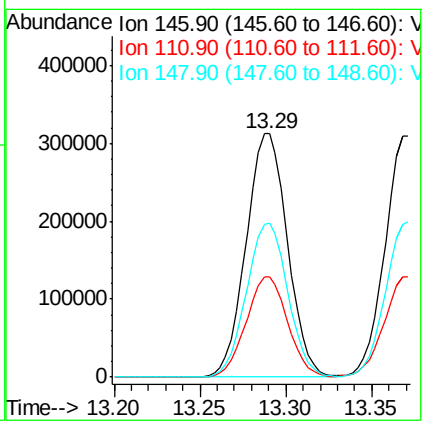


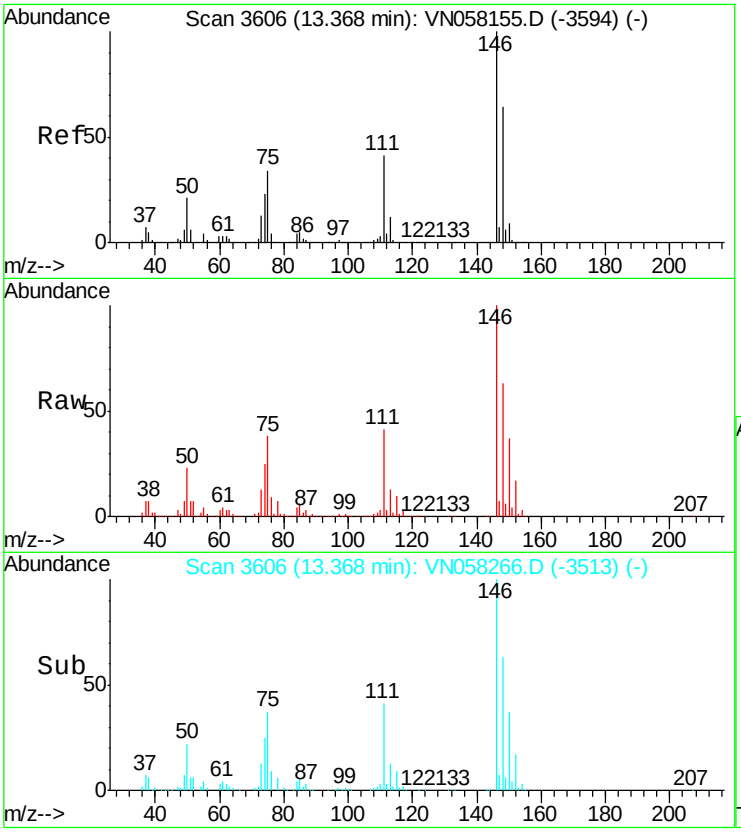


#87
1,3-Dichlorobenzene
Concen: 52.222 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Tgt Ion:146 Resp: 519679

Ion	Ratio	Lower	Upper
146	100		
111	41.3	20.9	62.8
148	63.3	32.0	96.2



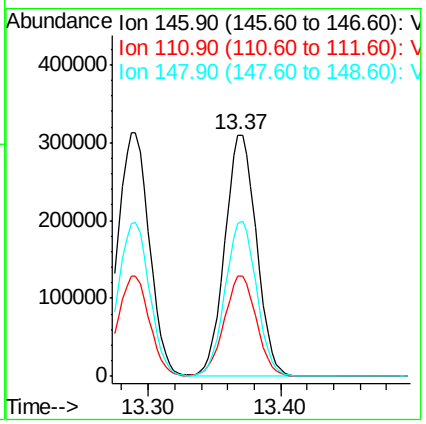


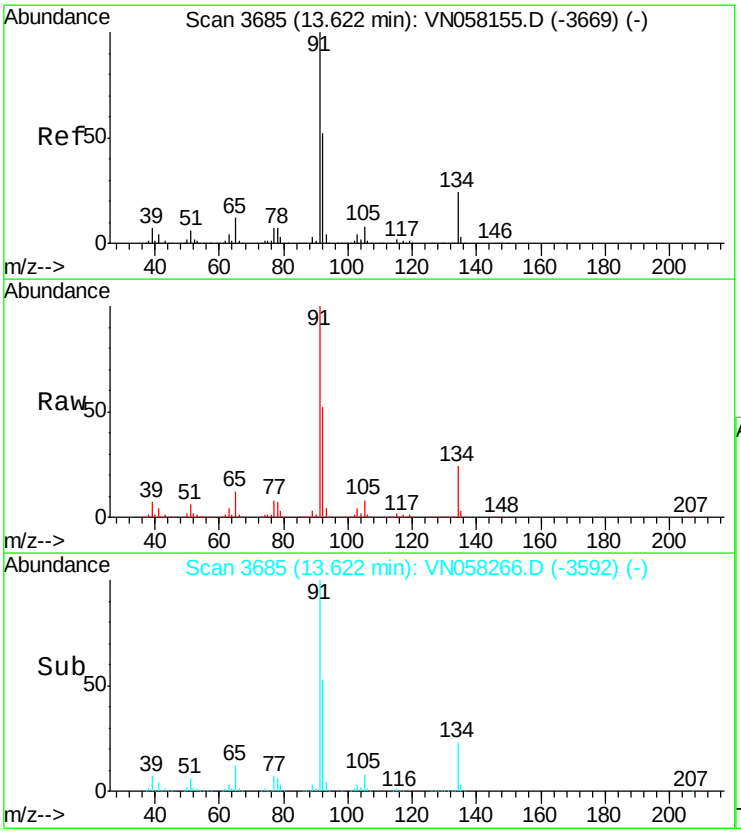
#88
1,4-Dichlorobenzene
Concen: 50.467 ug/l
RT: 13.37 min Scan# 3606
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MSD

Tgt Ion:146 Resp: 512724

Ion	Ratio	Lower	Upper
146	100		
111	42.1	20.5	61.5
148	63.5	31.9	95.5

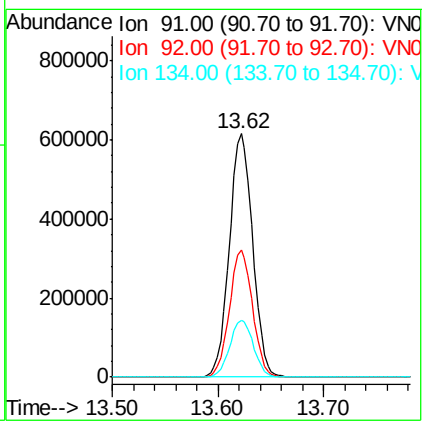


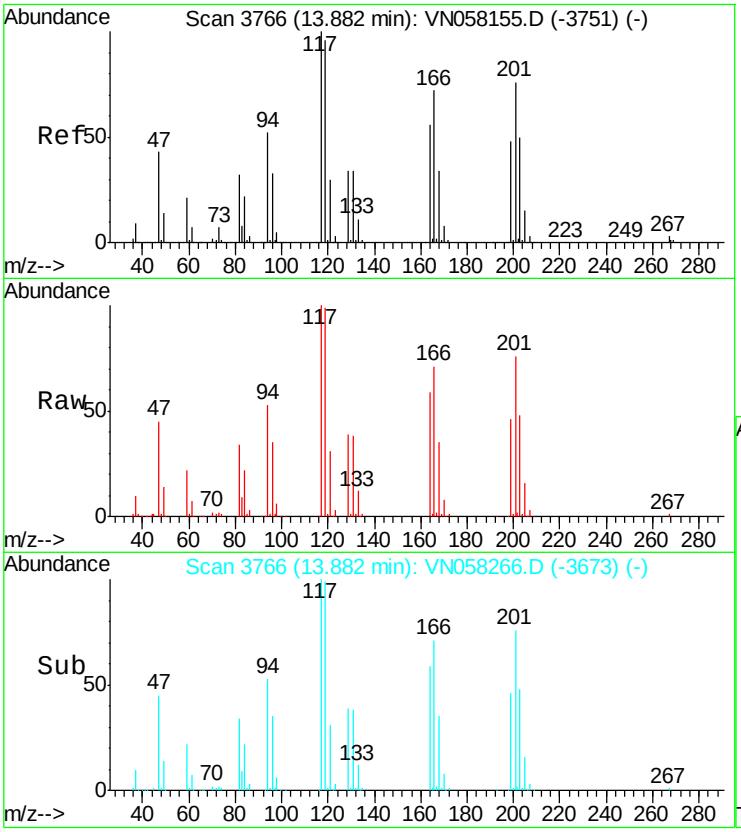


#89
n-Butylbenzene
Concen: 52.221 ug/l
RT: 13.62 min Scan# 3685
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Tgt Ion: 91 Resp: 940134

Ion	Ratio	Lower	Upper
91	100		
92	51.7	25.7	77.0
134	23.7	11.8	35.4



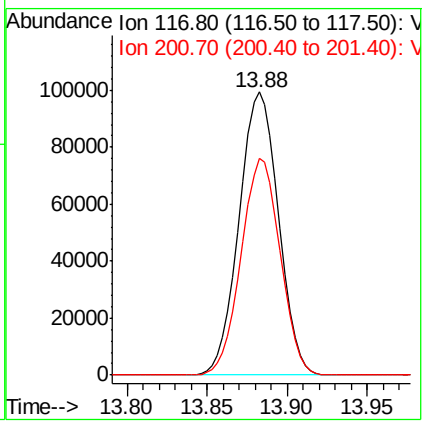


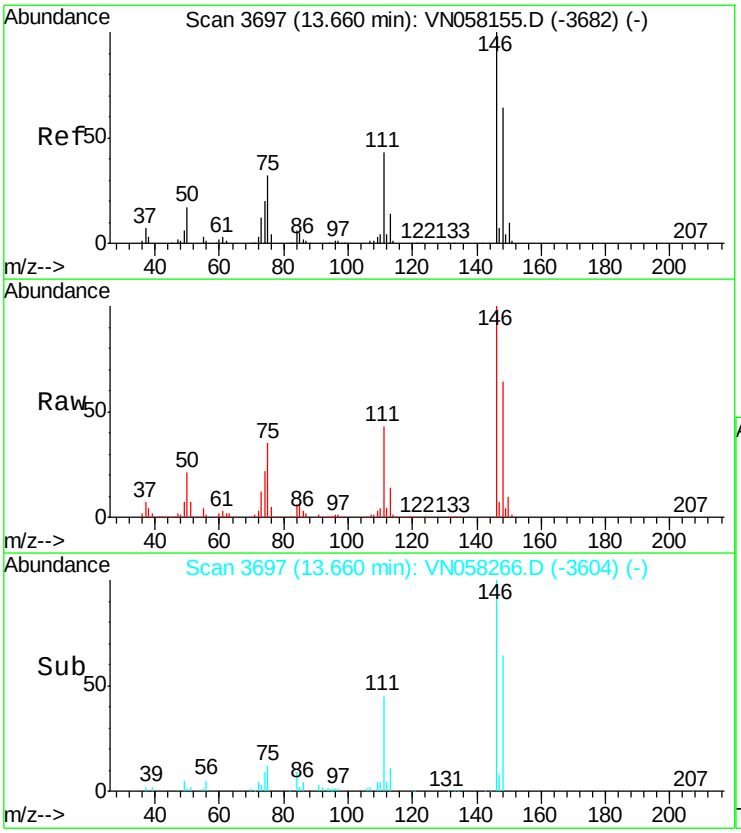
#90
Hexachloroethane
Concen: 50.079 ug/l
RT: 13.88 min Scan# 3766
Delta R.T. 0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MSD

Tgt Ion:117 Resp: 166769

Ion	Ratio	Lower	Upper
117	100		
201	76.0	37.5	112.5

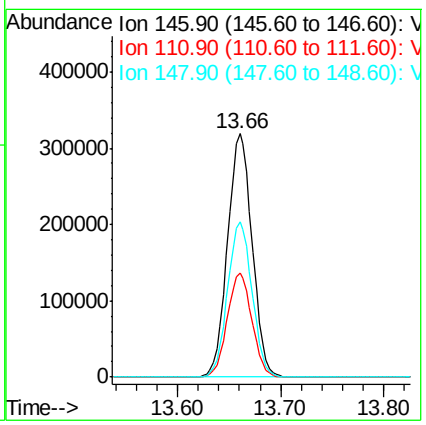


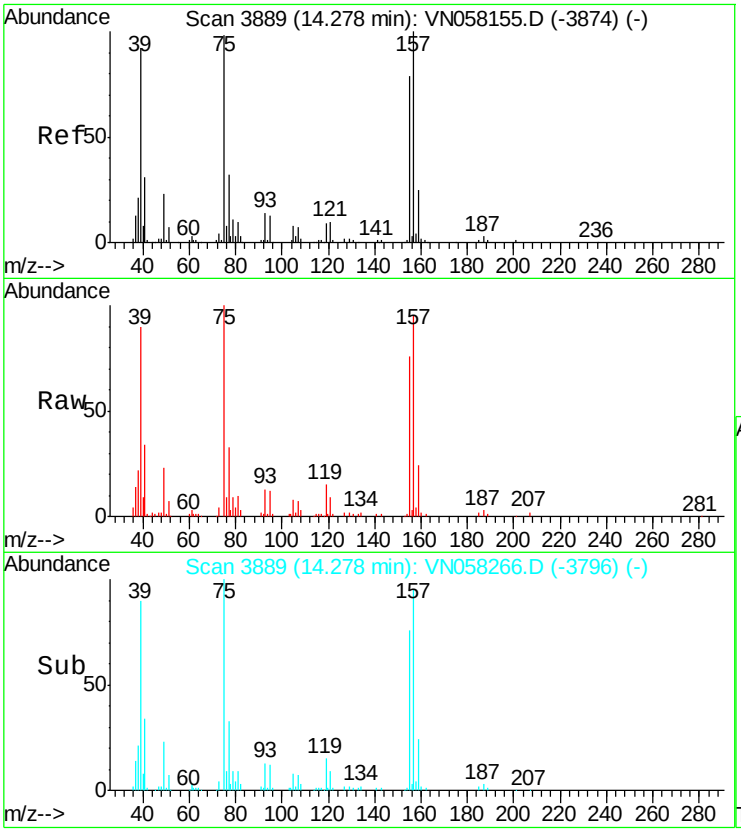


#91
1,2-Dichlorobenzene
Concen: 53.192 ug/l
RT: 13.66 min Scan# 3697
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Tgt Ion:146 Resp: 530987

Ion	Ratio	Lower	Upper
146	100		
111	42.9	21.1	63.1
148	63.4	31.8	95.4



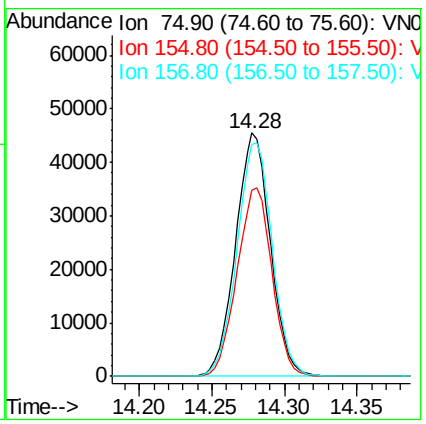


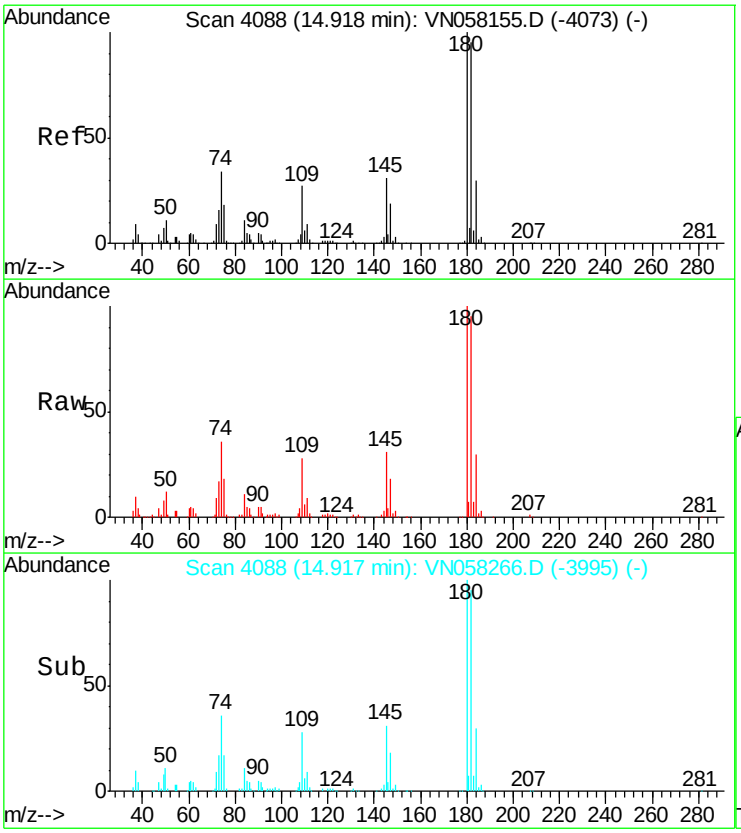
#92
1,2-Dibromo-3-Chloropropane
Concen: 58.012 ug/l
RT: 14.28 min Scan# 3889
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MSD

Tgt Ion: 75 Resp: 75755

Ion	Ratio	Lower	Upper
75	100		
155	77.8	38.3	114.8
157	97.6	48.0	144.0

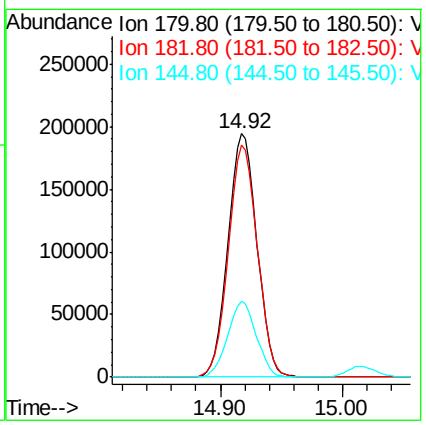


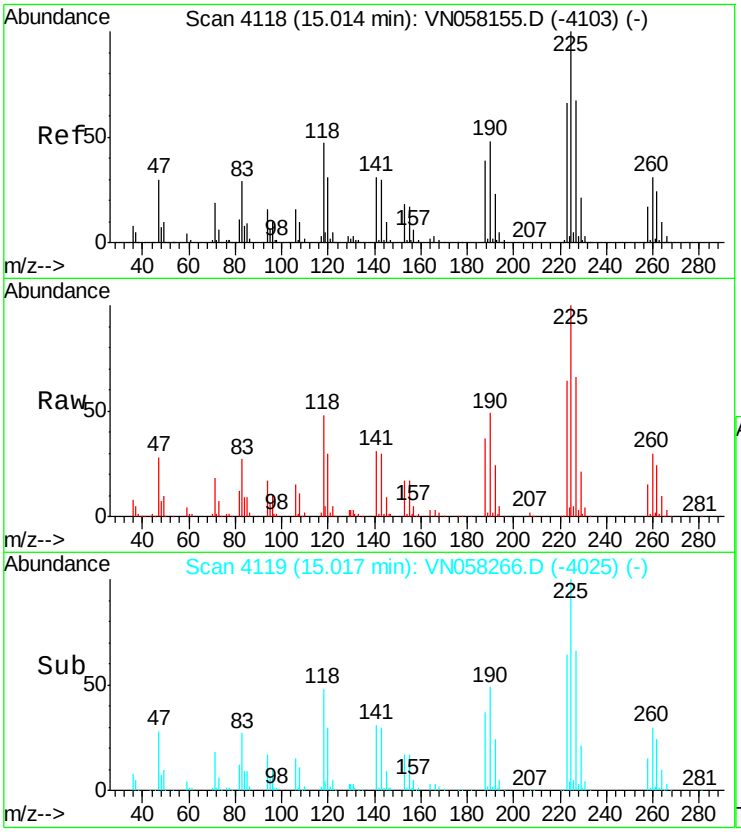


#93
1,2,4-Trichlorobenzene
Concen: 50.451 ug/l
RT: 14.92 min Scan# 4088
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Tgt Ion:180 Resp: 321777

Ion	Ratio	Lower	Upper
180	100		
182	95.0	47.8	143.3
145	30.7	15.4	46.4



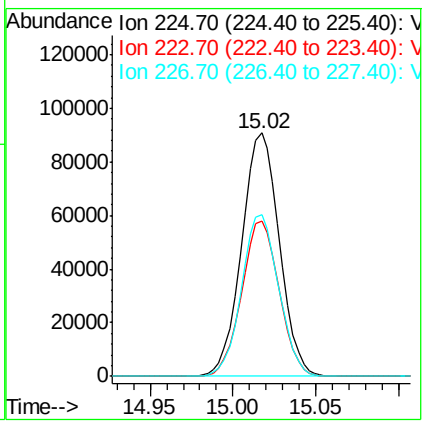


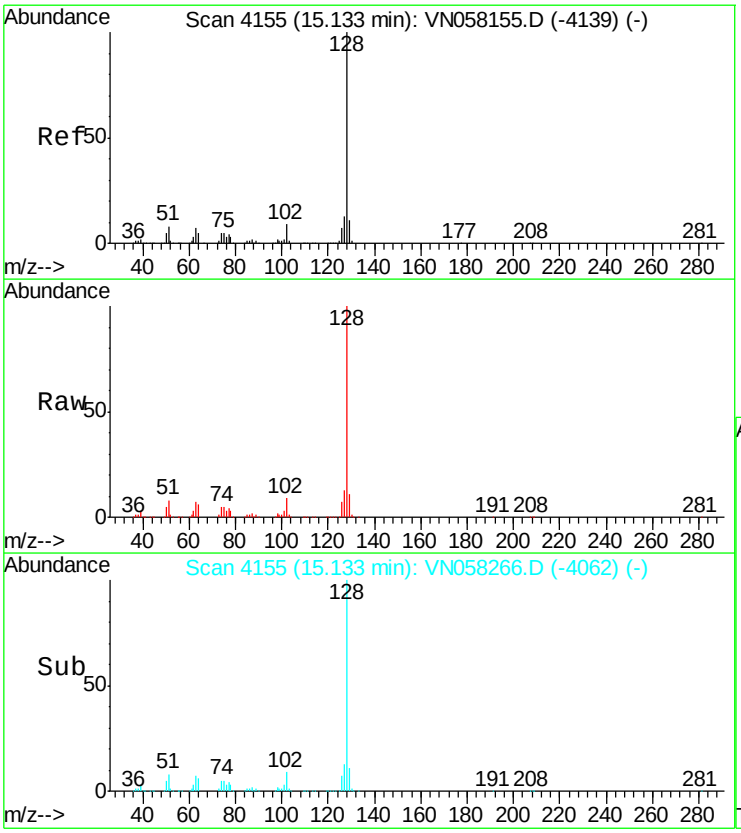
#94
Hexachlorobutadiene
Concen: 46.614 ug/l
RT: 15.02 min Scan# 4119
Delta R.T. 0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MSD

Tgt Ion:225 Resp: 143698

Ion	Ratio	Lower	Upper
225	100		
223	63.4	32.6	97.7
227	65.4	33.0	99.0

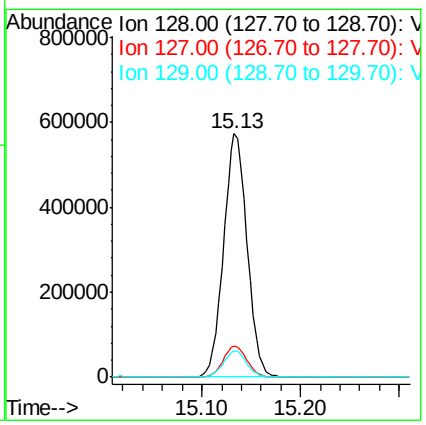


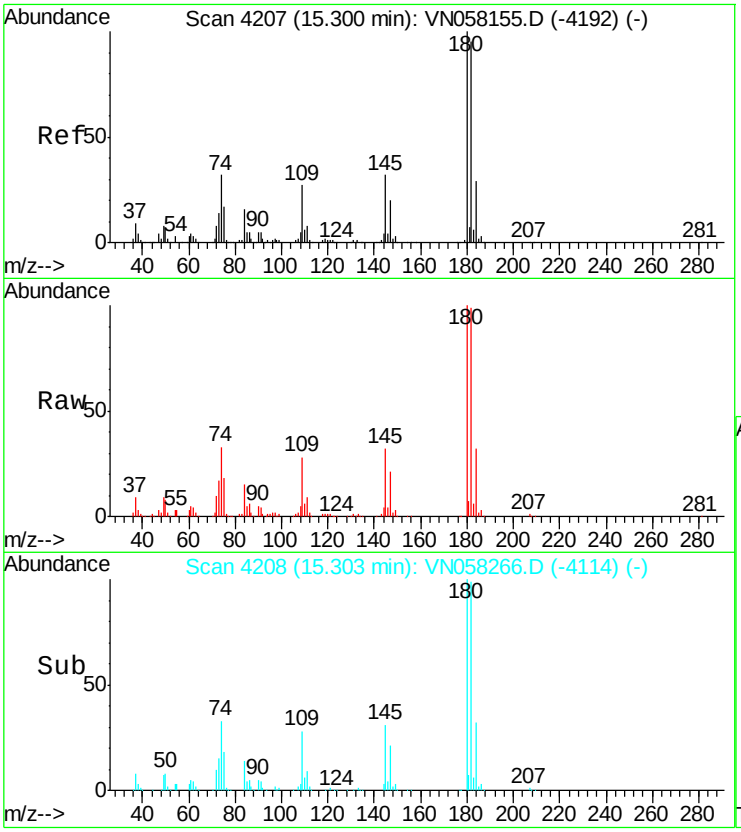


#95
Naphthalene
Concen: 58.011 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. -0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Tgt Ion:128 Resp: 958863

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.2
129	10.7	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 51.636 ug/l
RT: 15.30 min Scan# 4208
Delta R.T. 0.00 min
Lab File: VN058266.D
Acq: 20 Sep 2019 21:07

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MSD

Tgt Ion:180 Resp: 311276

Ion	Ratio	Lower	Upper
180	100		
182	96.7	47.4	142.2
145	32.4	16.1	48.2