Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN103119\
Data File : VN059047.D
Acq On : 31 Oct 2019 18:12
Operator : JC/SP
Sample : K5626-09MSD
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Nov 01 01:14:22 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101819W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 19 00:16:20 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.65	168	370524	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	582225	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	545894	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	267698	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.01	65	255051	46.93	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.86%			
35) Dibromofluoromethane	7.57	113	196720	51.39	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.78%			
50) Toluene-d8	10.08	98	739920	49.79	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.58%			
62) 4-Bromofluorobenzene	12.41	95	281135	51.52	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.04%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	203560	44.064	ug/l	100
3) Chloromethane	2.04	50	264754	46.273	ug/l	99
4) Vinyl Chloride	2.17	62	274775	48.368	ug/l	99
5) Bromomethane	2.53	94	130800	36.768	ug/l	98
6) Chloroethane	2.68	64	162878	44.709	ug/l	99
7) Trichlorofluoromethane	2.99	101	333427	47.435	ug/l	99
8) Diethyl Ether	3.39	74	132912	54.717	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	3.73	101	195811	50.249	ug/l	98
10) Methyl Iodide	3.93	142	189073	36.891	ug/l	98
11) Tert butyl alcohol	4.76	59	250497	277.774	ug/l	98
12) 1,1-Dichloroethene	3.71	96	184606	50.540	ug/l	97
13) Acrolein	3.58	56	118909	191.902	ug/l	100
14) Allyl chloride	4.30	41	384655	52.042	ug/l	95
15) Acrylonitrile	4.96	53	666097	293.642	ug/l	99
16) Acetone	3.79	43	559523	208.364	ug/l	97
17) Carbon Disulfide	4.03	76	507365	43.120	ug/l	98
18) Methyl Acetate	4.30	43	357416	58.544	ug/l	99
19) Methyl tert-butyl Ether	5.02	73	718991	56.215	ug/l	99
20) Methylene Chloride	4.53	84	228392	49.810	ug/l	96
21) trans-1,2-Dichloroethene	5.01	96	200578	49.724	ug/l	98
22) Diisopropyl ether	5.93	45	816245	56.459	ug/l	96
23) Vinyl Acetate	5.87	43	3344861	287.971	ug/l	99
24) 1,1-Dichloroethane	5.82	63	429523	51.238	ug/l	99
25) 2-Butanone	6.81	43	910287	261.140	ug/l	99
26) 2,2-Dichloropropane	6.80	77	349418	48.189	ug/l	97
27) cis-1,2-Dichloroethene	6.81	96	246476	53.488	ug/l	95
28) Bromochloromethane	7.17	49	145738	52.201	ug/l	96
29) Tetrahydrofuran	7.19	42	616630	289.172	ug/l	99
30) Chloroform	7.35	83	420464	50.002	ug/l	99
31) Cyclohexane	7.63	56	363994	46.608	ug/l	99
32) 1,1,1-Trichloroethane	7.55	97	358883	50.634	ug/l	99
36) 1,1-Dichloropropene	7.77	75	304596	51.100	ug/l	99
37) Ethyl Acetate	6.91	43	367022	56.509	ug/l	99
38) Carbon Tetrachloride	7.75	117	310059	50.492	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN103119\
Data File : VN059047.D
Acq On : 31 Oct 2019 18:12
Operator : JC/SP
Sample : K5626-09MSD
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Nov 01 01:14:22 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101819W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 19 00:16:20 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.07	83	344025	51.400	ug/l		100
40) Benzene	8.02	78	944680	53.970	ug/l		99
41) Methacrylonitrile	7.15	41	169797	58.698	ug/l	#	100
42) 1,2-Dichloroethane	8.11	62	340131	50.445	ug/l		99
43) Isopropyl Acetate	8.15	43	595479	57.167	ug/l		100
44) Trichloroethene	8.82	130	220386	51.687	ug/l		98
45) 1,2-Dichloropropane	9.11	63	263506	54.900	ug/l		99
46) Dibromomethane	9.20	93	162537	53.566	ug/l		97
47) Bromodichloromethane	9.39	83	341284	54.572	ug/l		100
48) Methyl methacrylate	9.19	41	276827	58.575	ug/l		95
49) 1,4-Dioxane	9.19	88	96187	1239.833	ug/l		97
51) 4-Methyl-2-Pentanone	9.98	43	1911669	314.202	ug/l		98
52) Toluene	10.15	92	574165	55.315	ug/l		100
53) t-1,3-Dichloropropene	10.38	75	381695	55.133	ug/l		99
54) cis-1,3-Dichloropropene	9.83	75	398712	53.905	ug/l		95
55) 1,1,2-Trichloroethane	10.56	97	236331	55.268	ug/l		98
56) Ethyl methacrylate	10.43	69	383330	53.226	ug/l		95
57) 1,3-Dichloropropane	10.71	76	413806	55.138	ug/l		98
58) 2-Chloroethyl Vinyl ether	9.70	63	158	5.714	ug/l	#	50
59) 2-Hexanone	10.75	43	1431650	304.511	ug/l		97
60) Dibromochloromethane	10.90	129	258886	56.248	ug/l		99
61) 1,2-Dibromoethane	11.00	107	241760	55.246	ug/l		99
64) Tetrachloroethene	10.63	164	186317	48.735	ug/l		96
65) Chlorobenzene	11.43	112	615204	55.356	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.51	131	233213	55.609	ug/l		100
67) Ethyl Benzene	11.51	91	1106207	56.740	ug/l		98
68) m/p-Xylenes	11.62	106	823260	113.867	ug/l		100
69) o-Xylene	11.95	106	392153	56.871	ug/l		100
70) Styrene	11.97	104	668465	52.432	ug/l		98
71) Bromoform	12.13	173	190949	58.716	ug/l	#	99
73) Isopropylbenzene	12.25	105	1077229	55.063	ug/l		99
74) N-amyl acetate	12.07	43	514745	58.037	ug/l		97
75) 1,1,2,2-Tetrachloroethane	12.51	83	389783	56.663	ug/l		99
76) 1,2,3-Trichloropropane	12.56	75	506866	81.697	ug/l	#	100
77) Bromobenzene	12.53	156	261630	54.256	ug/l		98
78) n-propylbenzene	12.60	91	1284115	55.529	ug/l		100
79) 2-Chlorotoluene	12.68	91	764035	53.982	ug/l		99
80) 1,3,5-Trimethylbenzene	12.74	105	926927	56.392	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.30	75	131558	55.240	ug/l		97
82) 4-Chlorotoluene	12.78	91	781812	54.053	ug/l		99
83) tert-Butylbenzene	13.00	119	780407	55.522	ug/l		99
84) 1,2,4-Trimethylbenzene	13.05	105	915371	56.460	ug/l		99
85) sec-Butylbenzene	13.18	105	1053063	56.193	ug/l		98
86) p-Isopropyltoluene	13.30	119	942210	56.982	ug/l		99
87) 1,3-Dichlorobenzene	13.29	146	473680	54.937	ug/l		99
88) 1,4-Dichlorobenzene	13.37	146	473447	54.844	ug/l		99
89) n-Butylbenzene	13.62	91	832447	54.804	ug/l		99
90) Hexachloroethane	13.88	117	179446	53.556	ug/l		96
91) 1,2-Dichlorobenzene	13.66	146	496981	58.643	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.28	75	82713	53.161	ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN103119\
Data File : VN059047.D
Acq On : 31 Oct 2019 18:12
Operator : JC/SP
Sample : K5626-09MSD
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Nov 01 01:14:22 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101819W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 19 00:16:20 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.92	180	272931	51.101	ug/l	100
94) Hexachlorobutadiene	15.02	225	147445	53.679	ug/l	98
95) Naphthalene	15.13	128	795252	51.781	ug/l	99
96) 1,2,3-Trichlorobenzene	15.30	180	278387	53.428	ug/l	100

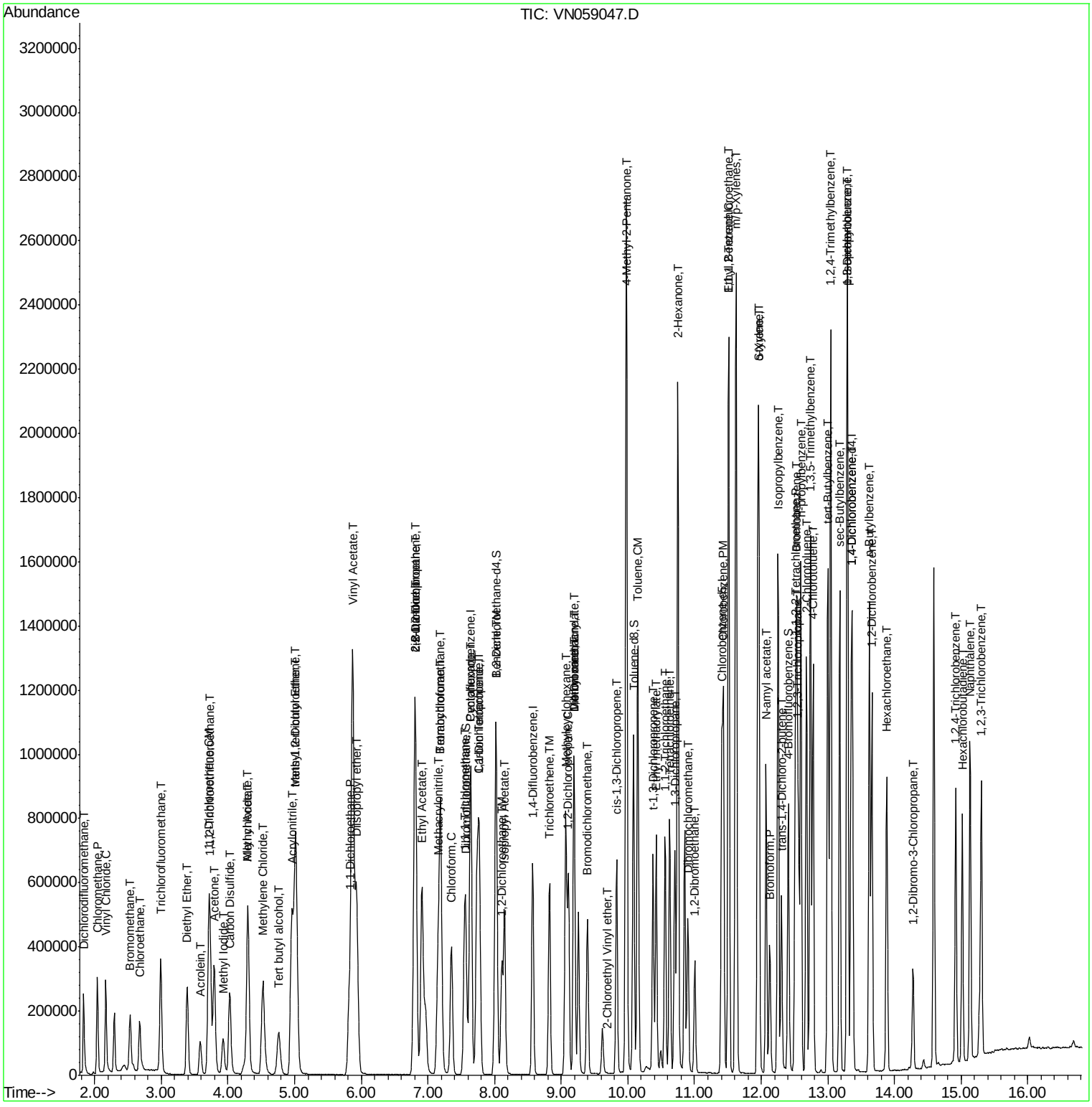
(#) = qualifier out of range (m) = manual integration (+) = signals summed

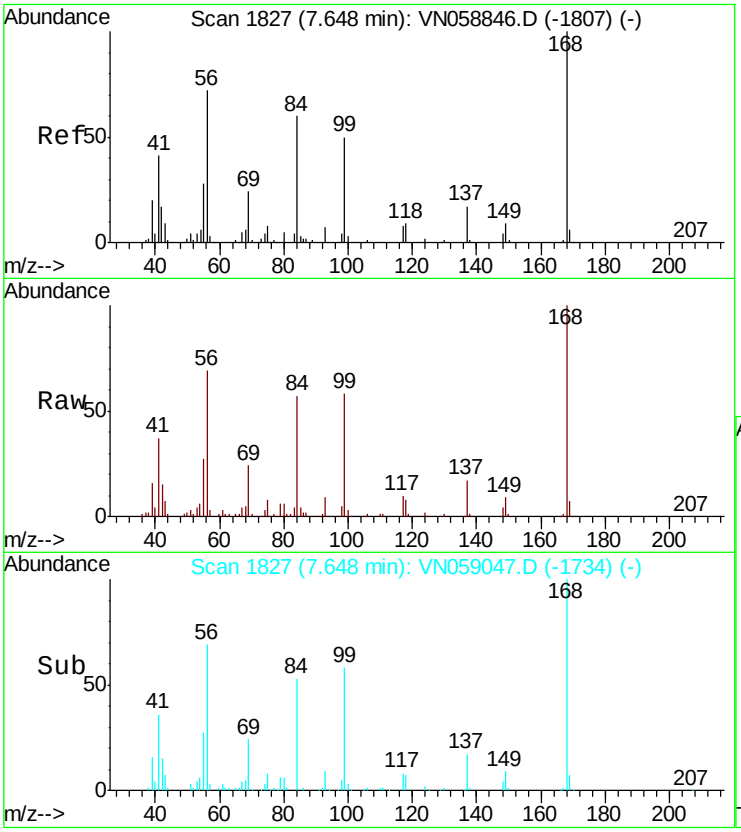
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN103119\
Data File : VN059047.D
Acq On : 31 Oct 2019 18:12
Operator : JC/SP
Sample : K5626-09MSD
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Nov 01 01:14:22 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101819W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 19 00:16:20 2019
Response via : Initial Calibration



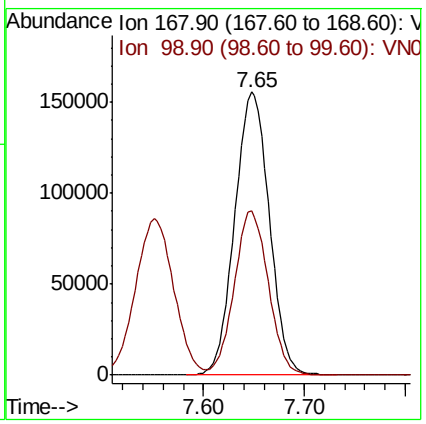


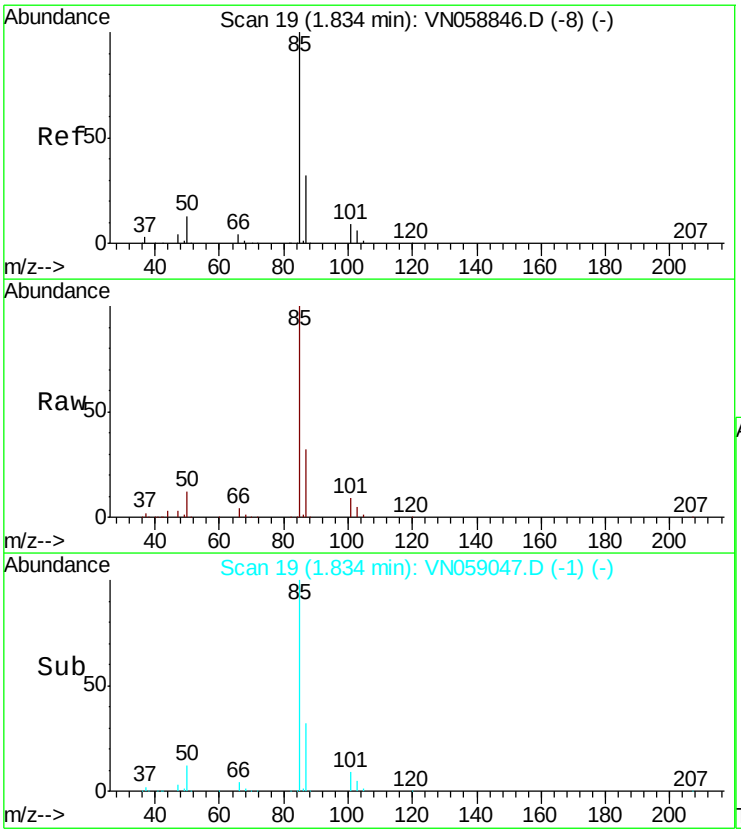
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.65 min Scan# 1827
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:168 Resp: 370524

Ion	Ratio	Lower	Upper
168	100		
99	58.0	48.1	72.1

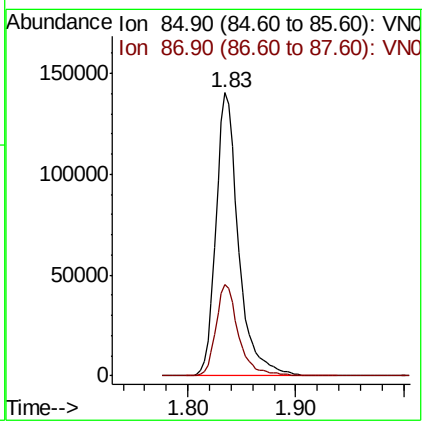


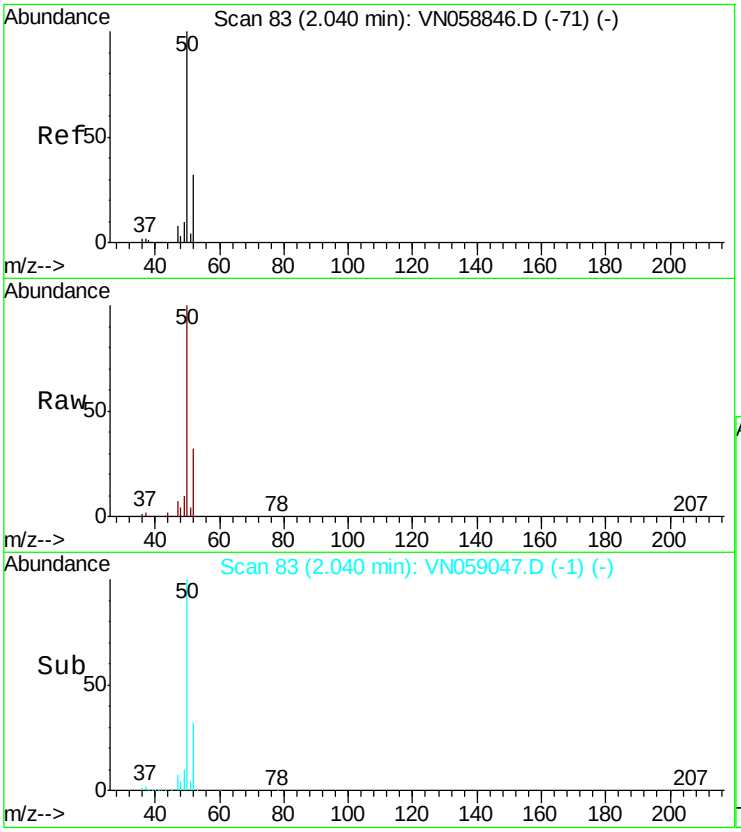


#2
Dichlorodifluoromethane
Concen: 44.064 ug/l
RT: 1.83 min Scan# 19
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Tgt Ion: 85 Resp: 203560

Ion	Ratio	Lower	Upper
85	100		
87	32.4	16.2	48.5



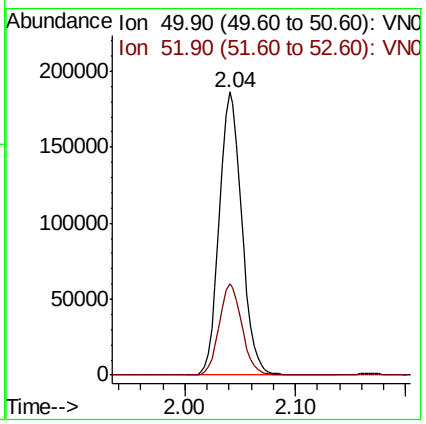


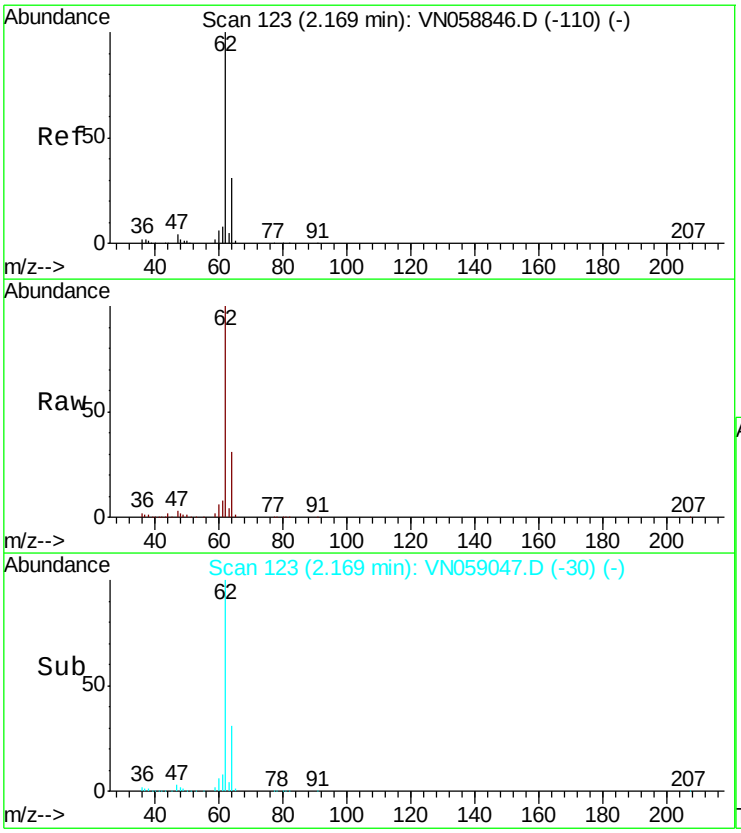
#3
Chloromethane
Concen: 46.273 ug/l
RT: 2.04 min Scan# 83
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 50 Resp: 264754

Ion	Ratio	Lower	Upper
50	100		
52	32.5	25.7	38.5

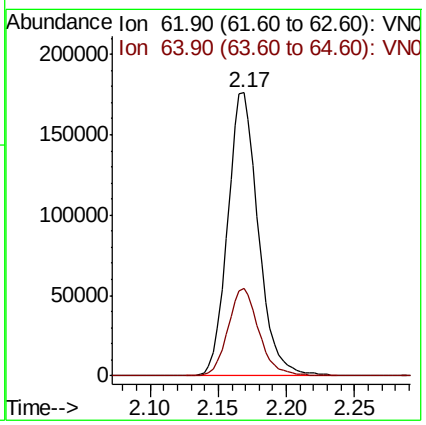


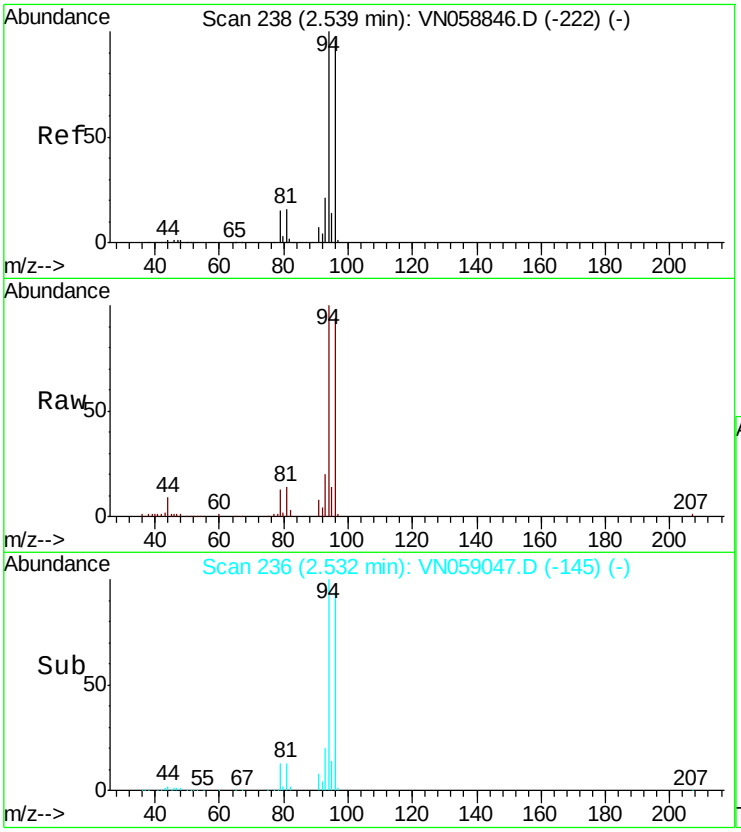


#4
Vinyl Chloride
Concen: 48.368 ug/l
RT: 2.17 min Scan# 123
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Tgt Ion: 62 Resp: 274775

Ion	Ratio	Lower	Upper
62	100		
64	31.1	24.6	36.8



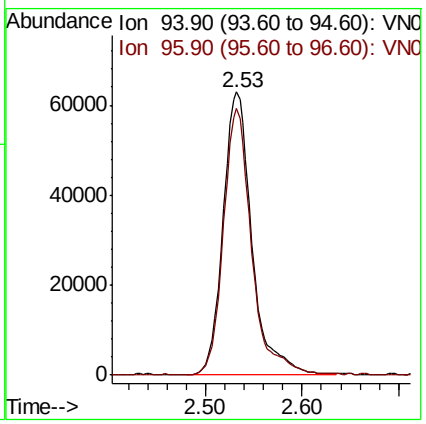


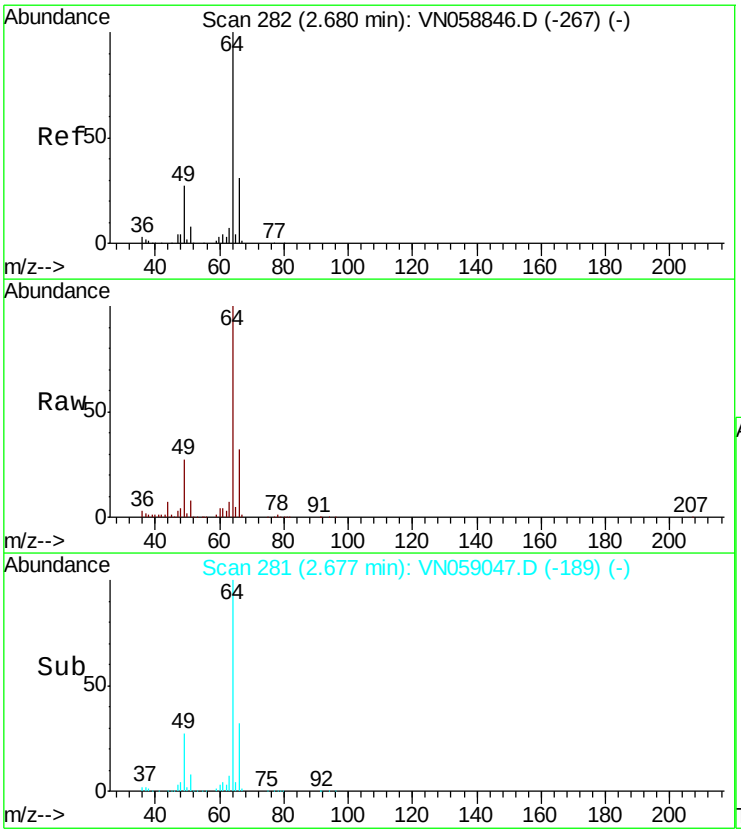
#5
Bromomethane
Concen: 36.768 ug/l
RT: 2.53 min Scan# 236
Delta R.T. -0.01 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 94 Resp: 130800

Ion	Ratio	Lower	Upper
94	100		
96	93.9	77.0	115.6

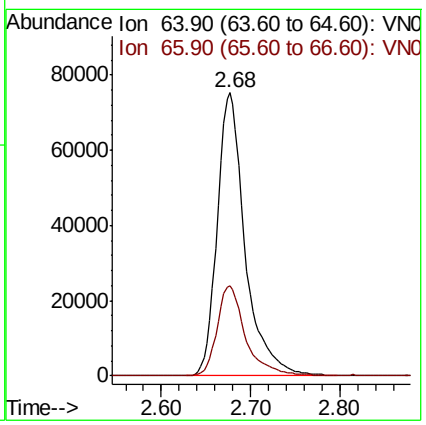


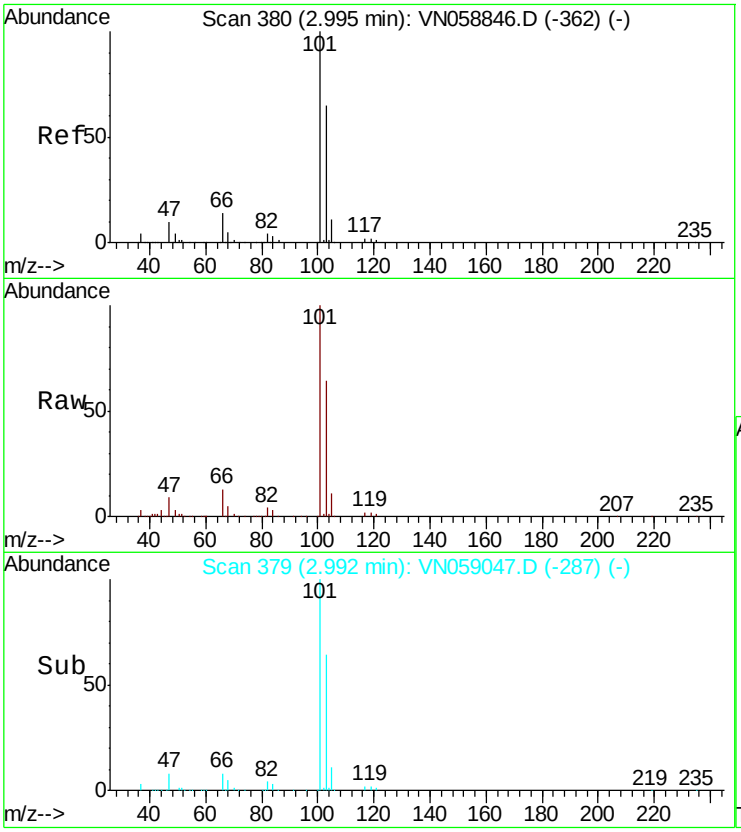


#6
Chloroethane
Concen: 44.709 ug/l
RT: 2.68 min Scan# 281
Delta R.T. -0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Tgt Ion: 64 Resp: 162878

Ion	Ratio	Lower	Upper
64	100		
66	31.7	25.0	37.4



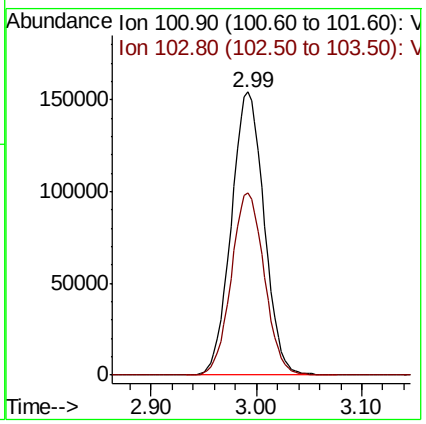


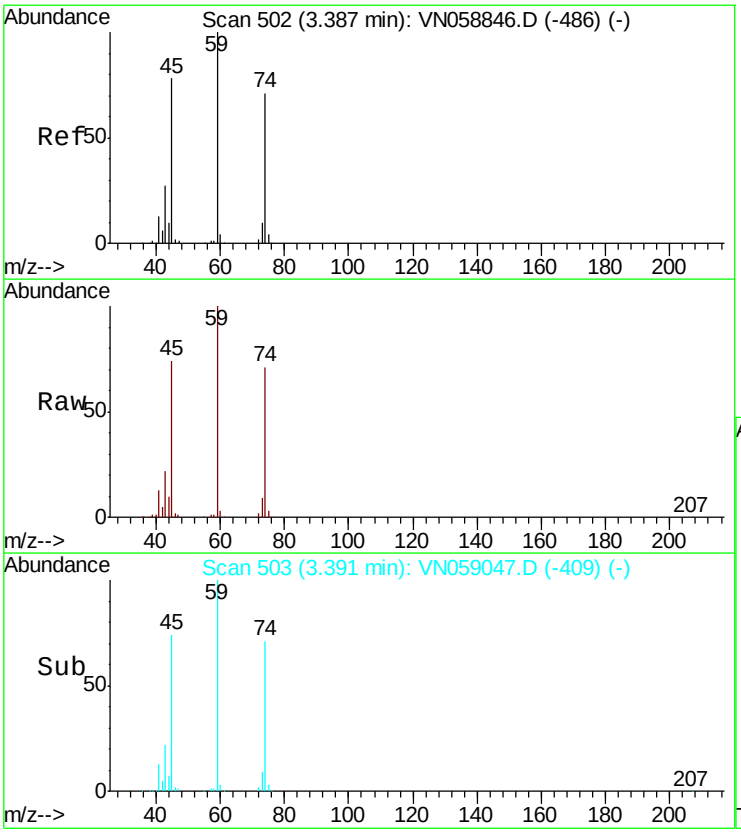
#7
Trichlorofluoromethane
Concen: 47.435 ug/l
RT: 2.99 min Scan# 379
Delta R.T. -0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 333427

Ion	Ratio	Lower	Upper
101	100		
103	64.4	52.2	78.2

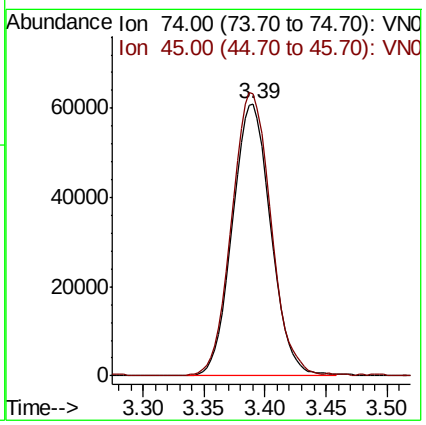


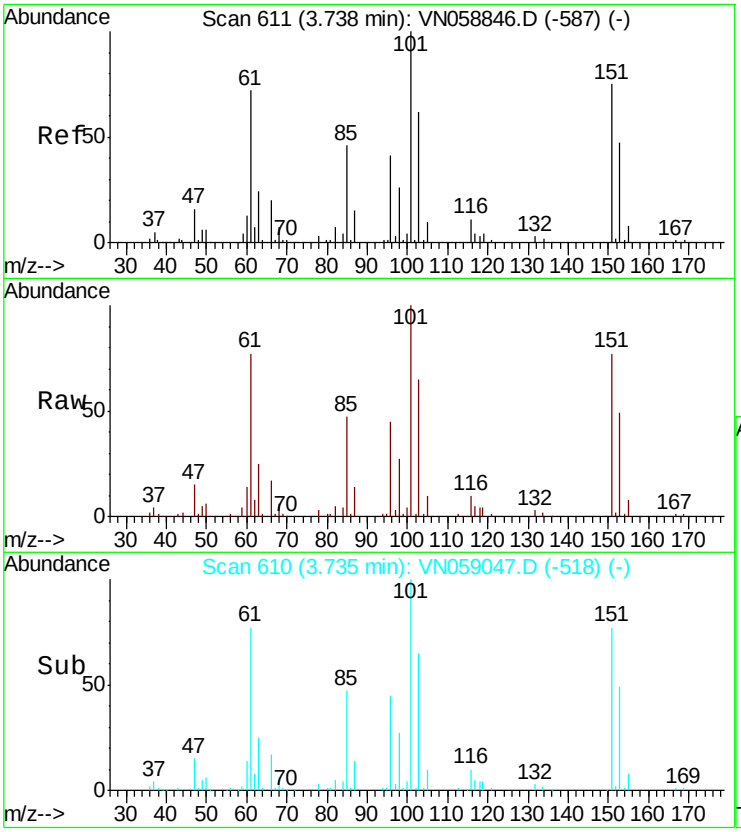


#8
Diethyl Ether
Concen: 54.717 ug/l
RT: 3.39 min Scan# 503
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Tgt Ion: 74 Resp: 132912

Ion	Ratio	Lower	Upper
74	100		
45	106.4	54.9	164.5



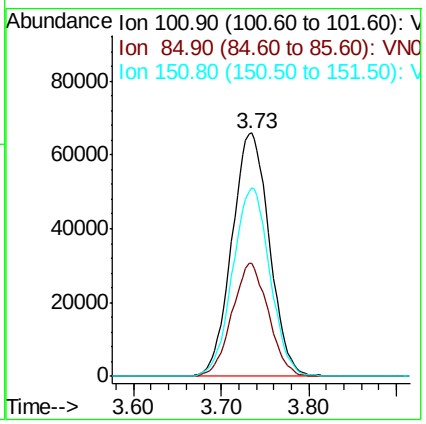


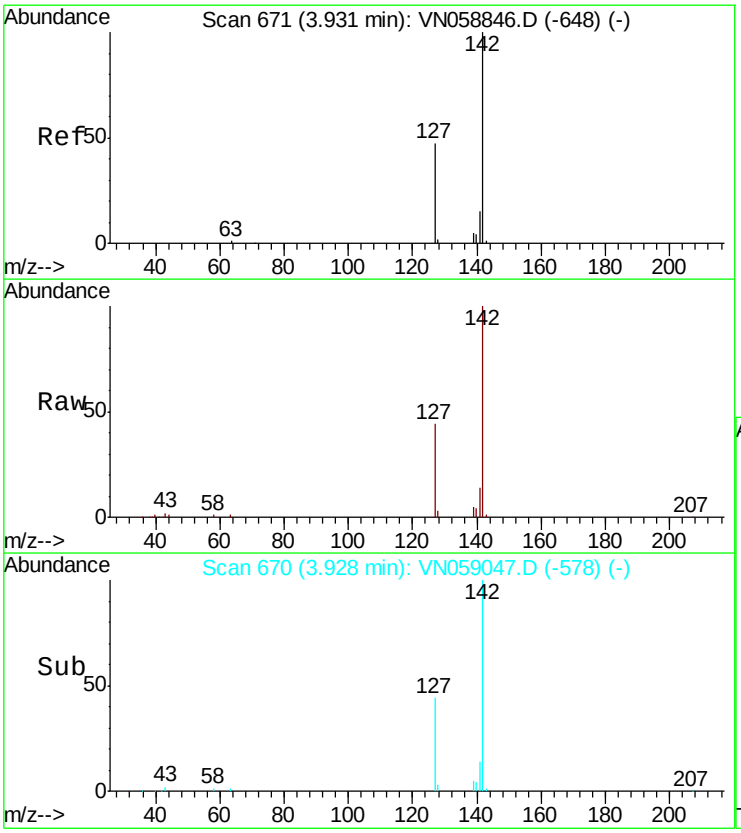
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.249 ug/l
RT: 3.73 min Scan# 610
Delta R.T. -0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 195811

Ion	Ratio	Lower	Upper
101	100		
85	45.0	37.2	55.8
151	77.1	59.9	89.9

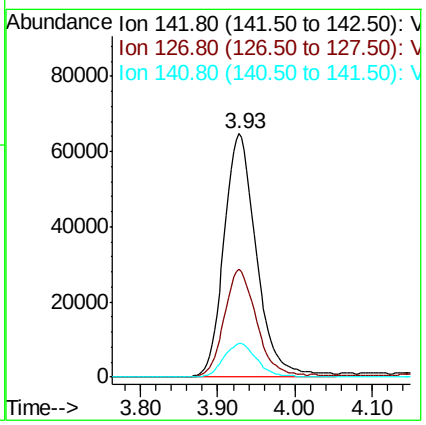


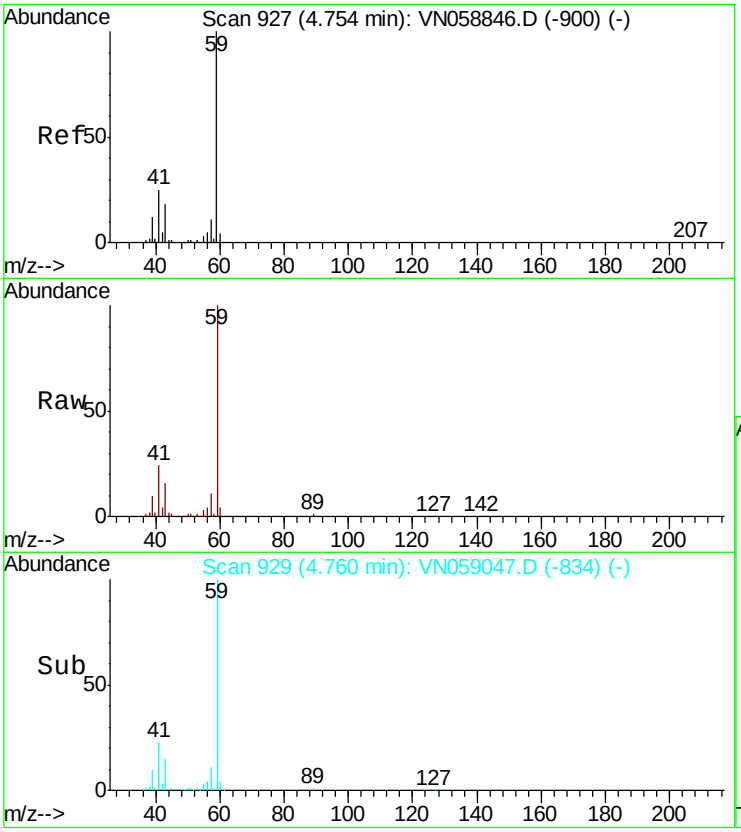


#10
Methyl Iodide
Concen: 36.891 ug/l
RT: 3.93 min Scan# 670
Delta R.T. -0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Tgt Ion:142 Resp: 189073

Ion	Ratio	Lower	Upper
142	100		
127	44.0	36.6	54.8
141	14.2	11.4	17.2



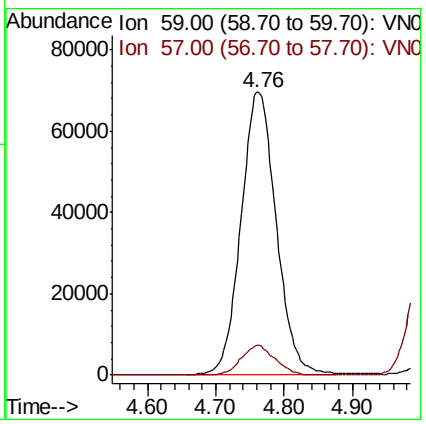


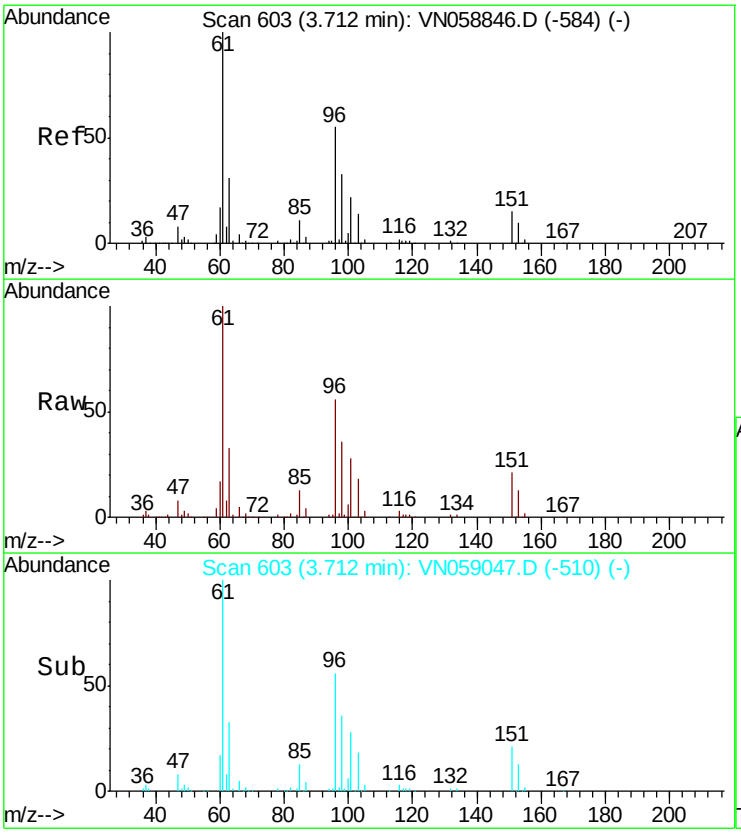
#11
Tert butyl alcohol
Concen: 277.774 ug/l
RT: 4.76 min Scan# 929
Delta R.T. 0.01 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 59 Resp: 250497

Ion	Ratio	Lower	Upper
59	100		
57	10.1	8.6	12.8

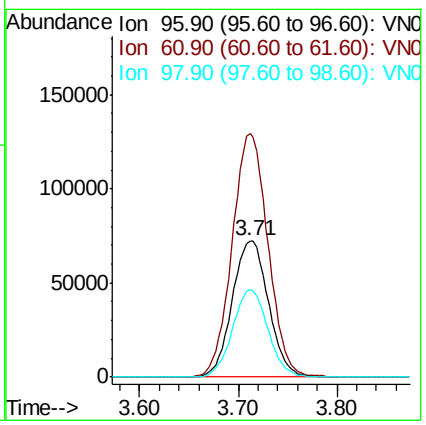


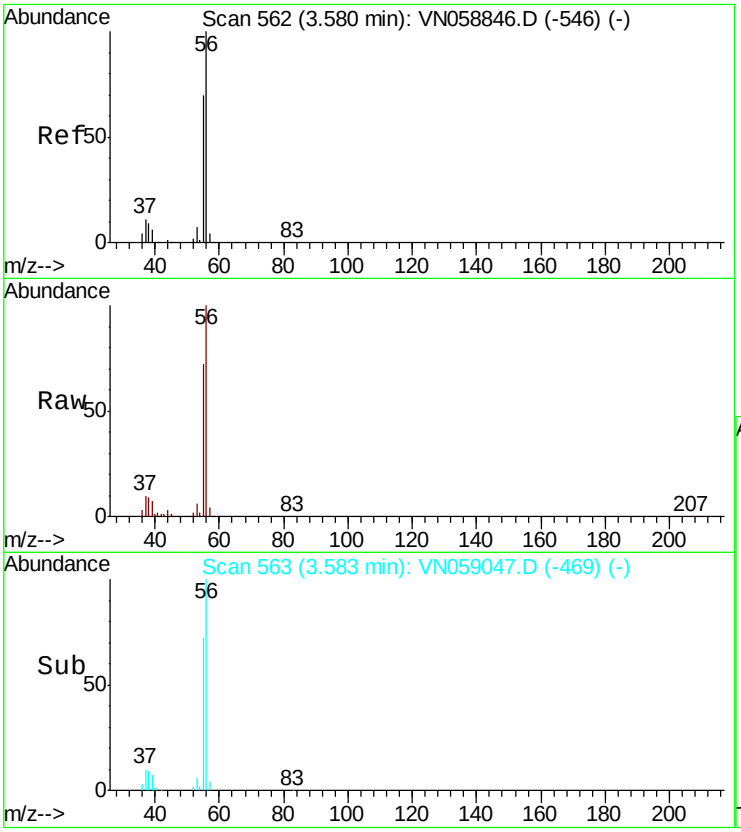


#12
1,1-Dichloroethene
Concen: 50.540 ug/l
RT: 3.71 min Scan# 603
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Tgt Ion: 96 Resp: 184606

Ion	Ratio	Lower	Upper
96	100		
61	178.3	146.2	219.2
98	64.4	48.7	73.1



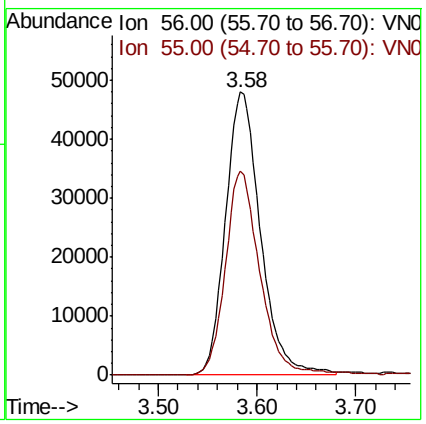


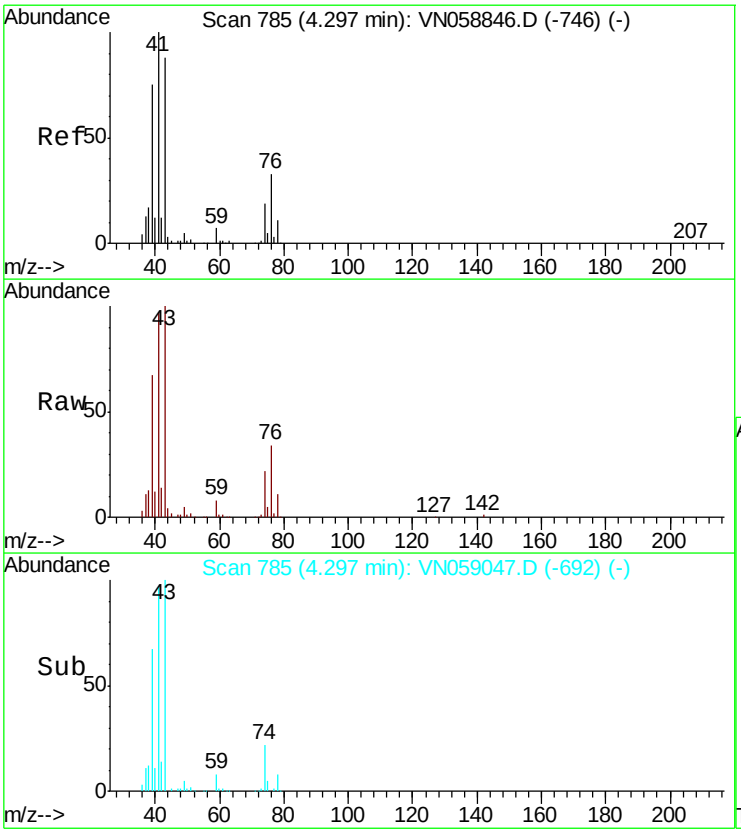
#13
Acrolein
Concen: 191.902 ug/l
RT: 3.58 min Scan# 563
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 118909

Ion	Ratio	Lower	Upper
56	100		
55	70.8	56.6	85.0

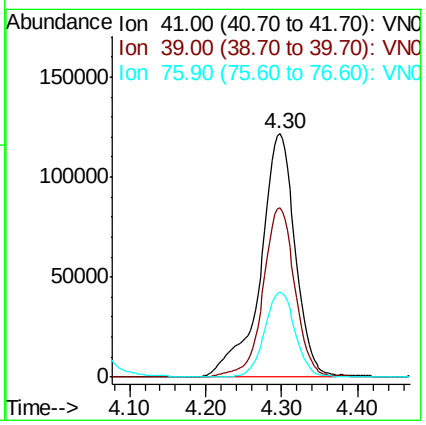


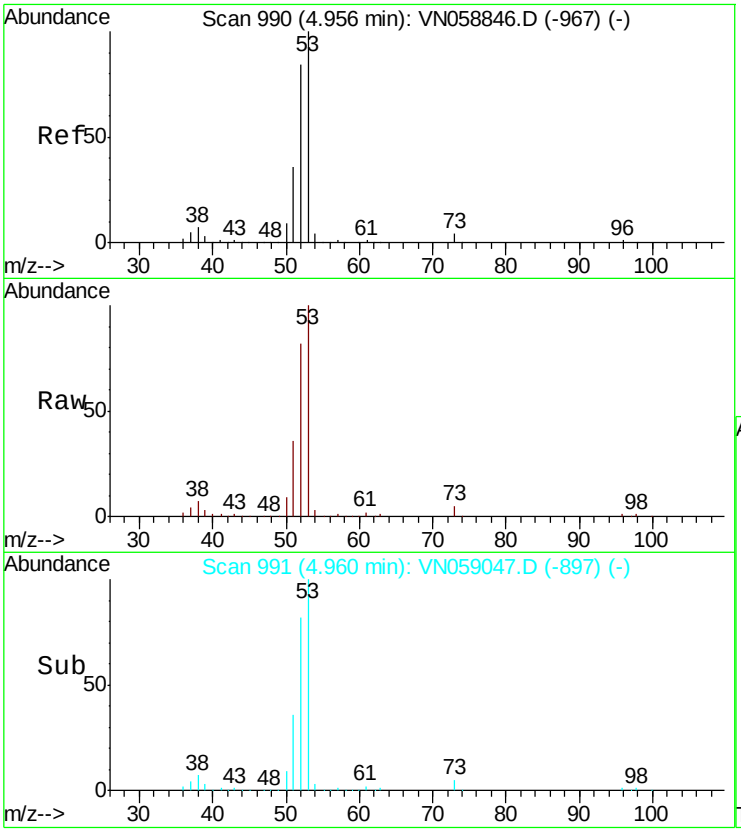


#14
Allyl chloride
Concen: 52.042 ug/l
RT: 4.30 min Scan# 785
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Tgt Ion: 41 Resp: 384655

Ion	Ratio	Lower	Upper
41	100		
39	64.1	55.9	83.9
76	30.9	24.1	36.1



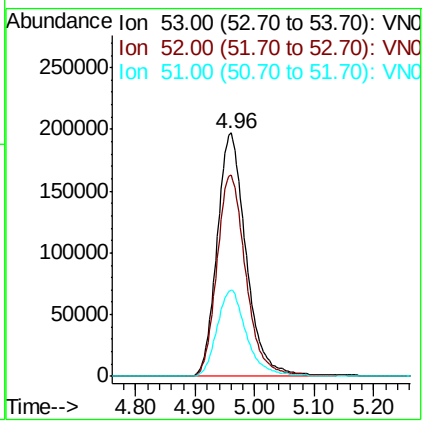


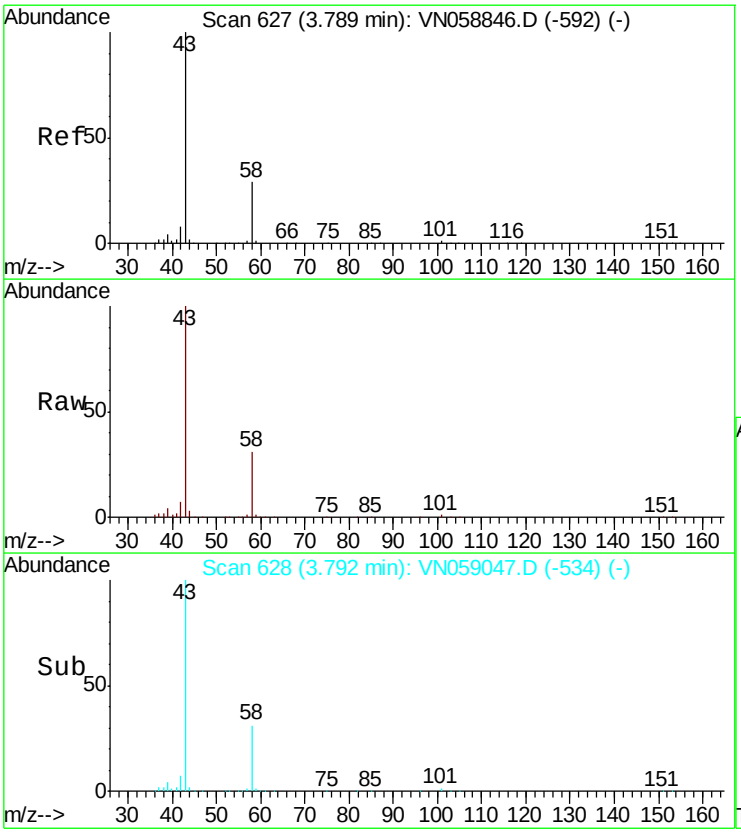
#15
Acrylonitrile
Concen: 293.642 ug/l
RT: 4.96 min Scan# 991
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 53 Resp: 666097

Ion	Ratio	Lower	Upper
53	100		
52	82.5	66.6	99.8
51	36.0	29.2	43.8

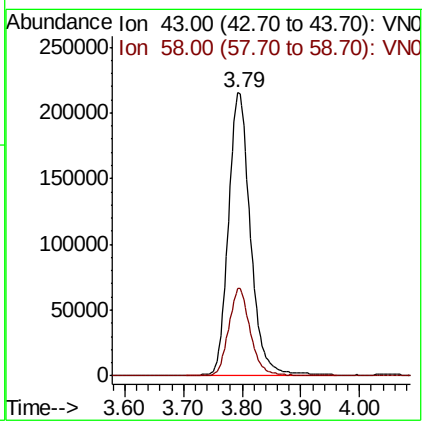


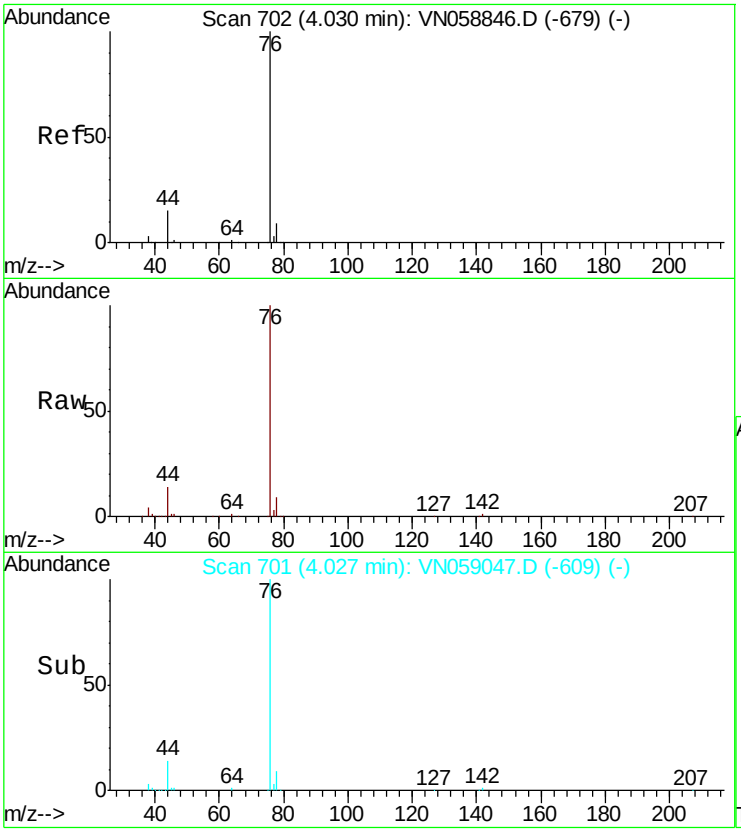


#16
Acetone
Concen: 208.364 ug/l
RT: 3.79 min Scan# 628
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Tgt Ion: 43 Resp: 559523

Ion	Ratio	Lower	Upper
43	100		
58	30.7	23.1	34.7



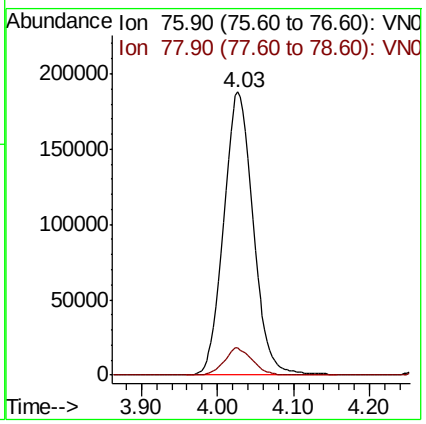


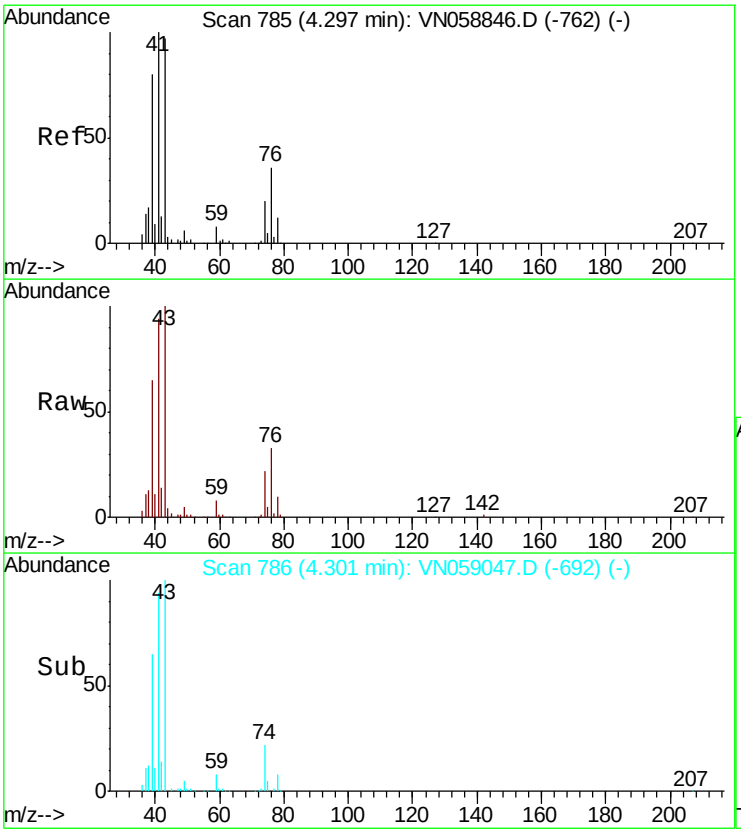
#17
Carbon Disulfide
Concen: 43.120 ug/l
RT: 4.03 min Scan# 701
Delta R.T. -0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 76 Resp: 507365

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.1	10.7

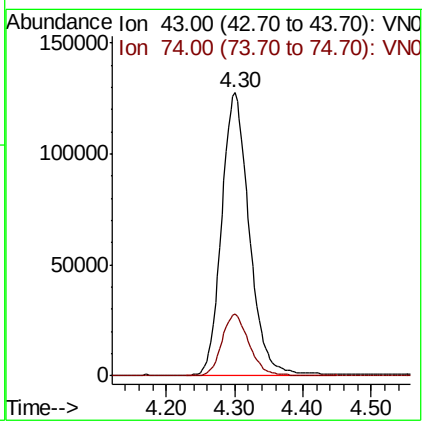


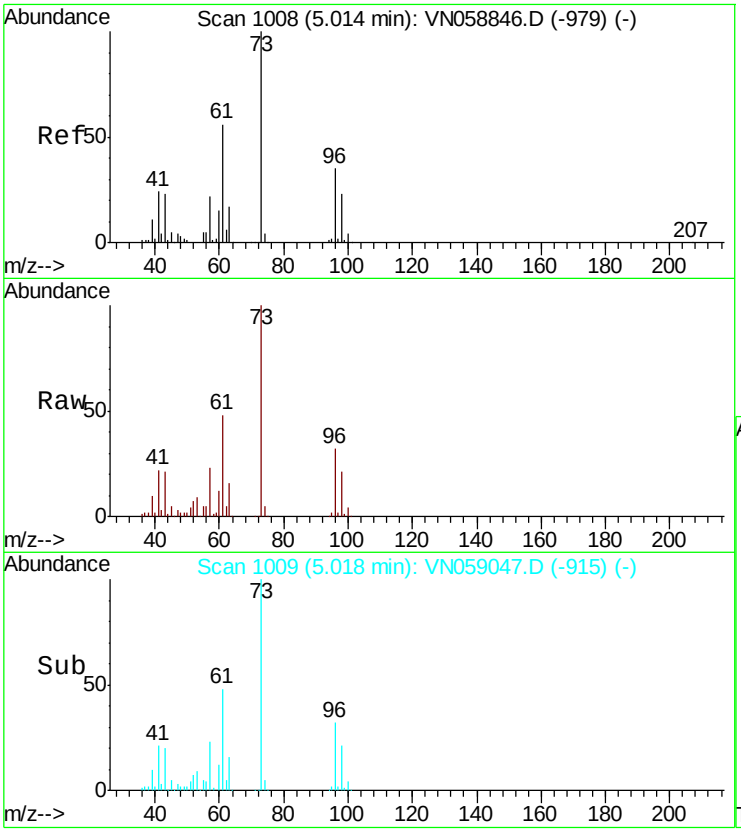


#18
Methyl Acetate
Concen: 58.544 ug/l
RT: 4.30 min Scan# 786
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Tgt Ion: 43 Resp: 357416

Ion	Ratio	Lower	Upper
43	100		
74	21.8	17.1	25.7



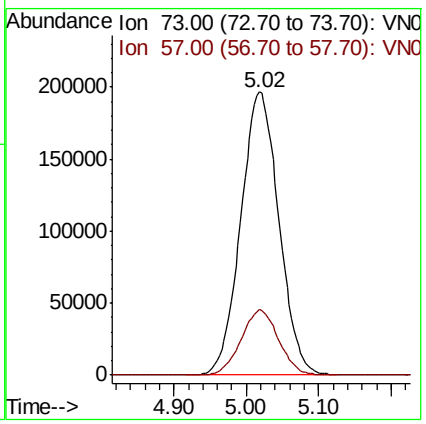


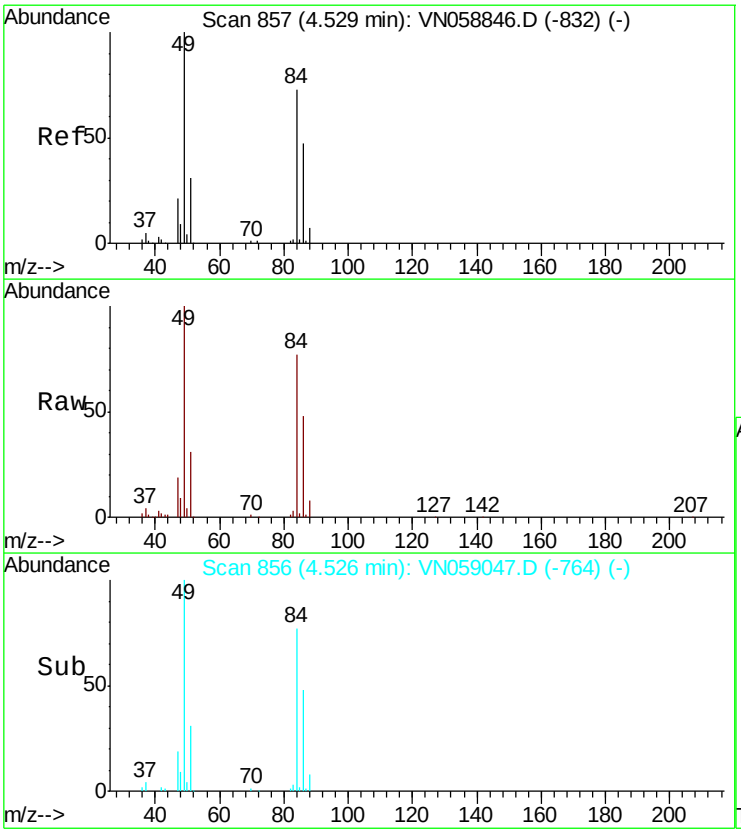
#19
Methyl tert-butyl Ether
Concen: 56.215 ug/l
RT: 5.02 min Scan# 1009
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 73 Resp: 718991

Ion	Ratio	Lower	Upper
73	100		
57	23.1	17.9	26.9

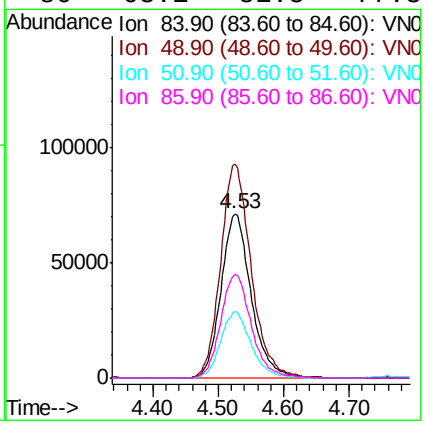


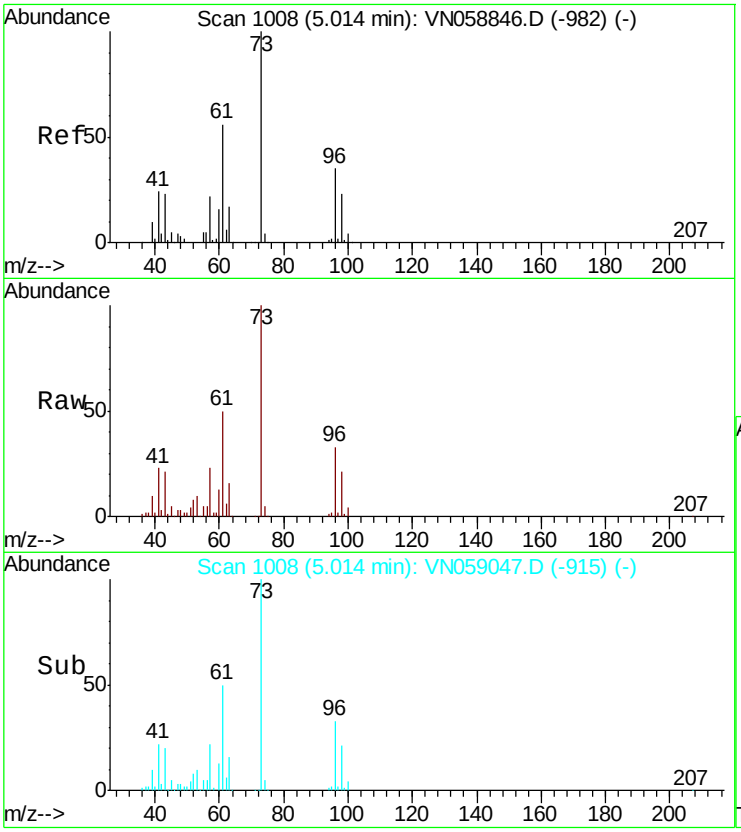


#20
Methylene Chloride
Concen: 49.810 ug/l
RT: 4.53 min Scan# 856
Delta R.T. -0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Tgt Ion: 84 Resp: 228392

Ion	Ratio	Lower	Upper
84	100		
49	130.3	109.6	164.4
51	40.6	33.8	50.6
86	63.1	51.5	77.3



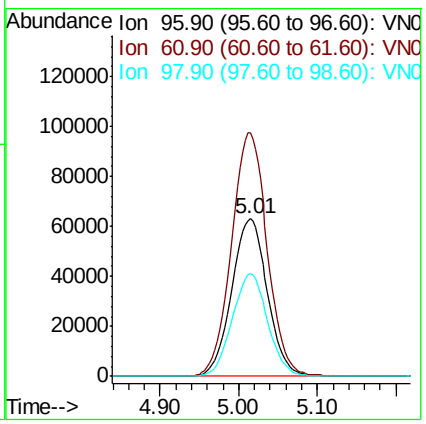


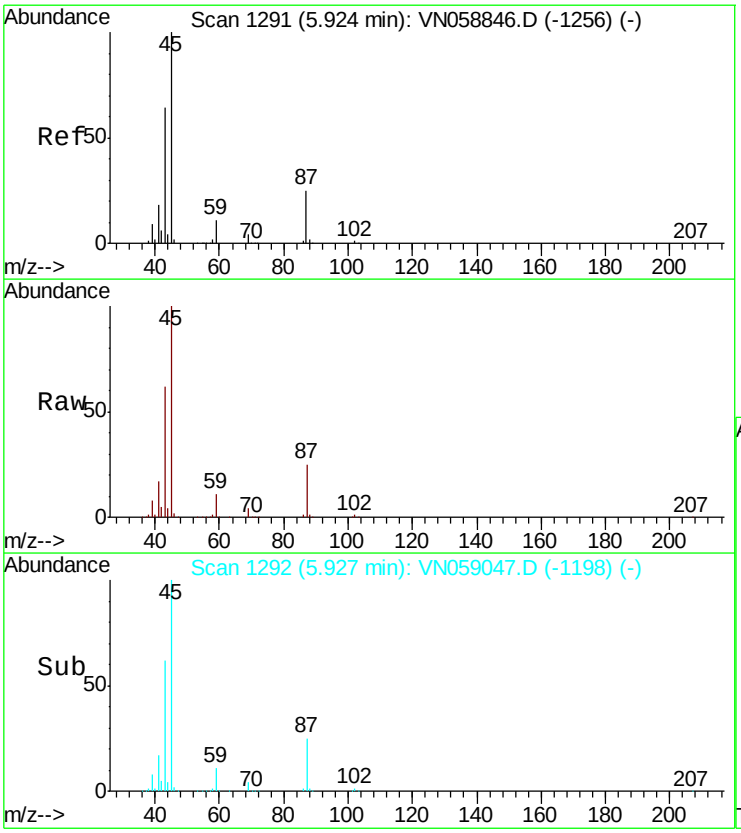
#21
trans-1,2-Dichloroethene
Concen: 49.724 ug/l
RT: 5.01 min Scan# 1008
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 200578

Ion	Ratio	Lower	Upper
96	100		
61	154.2	126.7	190.1
98	65.3	52.0	78.0

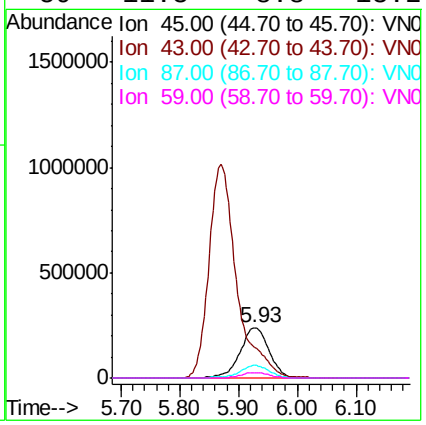


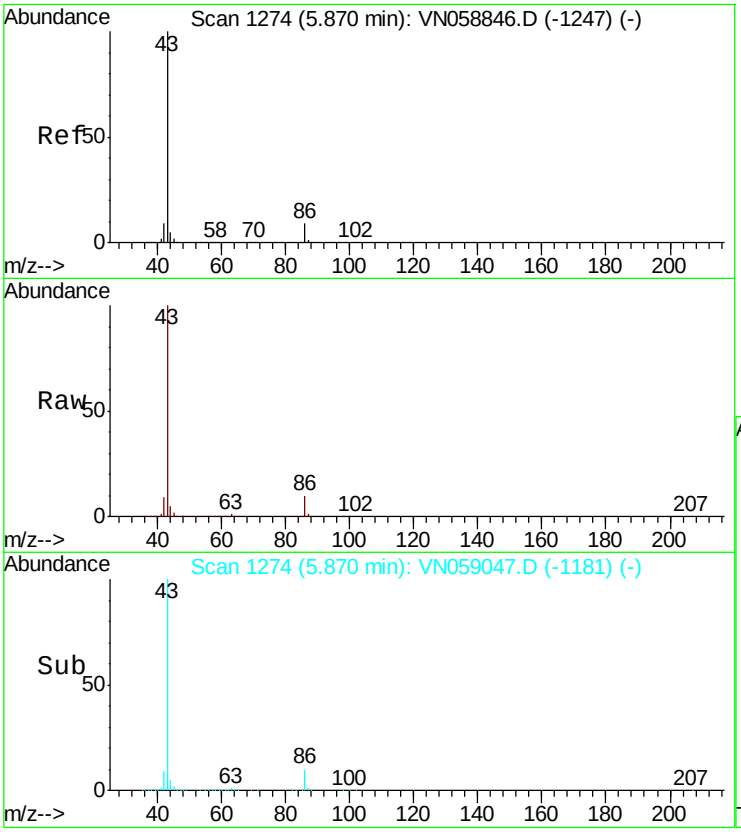


#22
Diisopropyl ether
Concen: 56.459 ug/l
RT: 5.93 min Scan# 1292
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Tgt Ion: 45 Resp: 816245

Ion	Ratio	Lower	Upper
45	100		
43	61.0	52.9	79.3
87	24.7	20.2	30.4
59	11.3	8.8	13.2



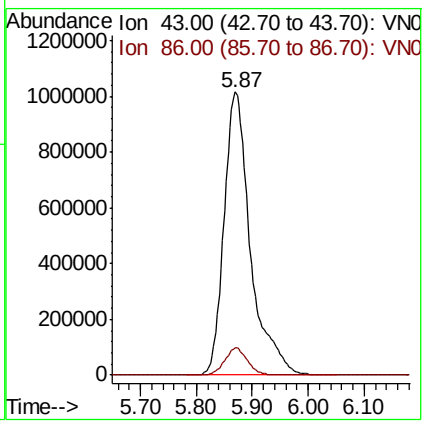


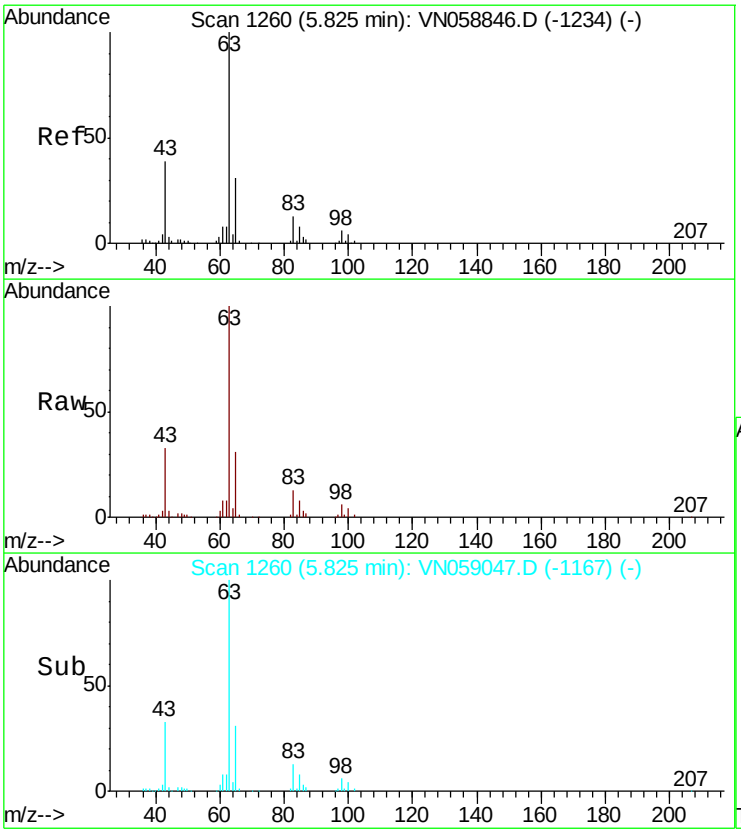
#23
Vinyl Acetate
Concen: 287.971 ug/l
RT: 5.87 min Scan# 1274
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 3344861

Ion	Ratio	Lower	Upper
43	100		
86	9.5	7.2	10.8

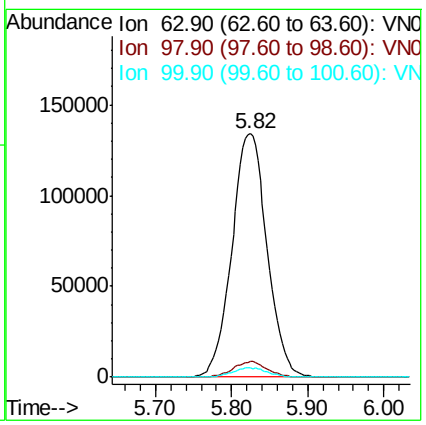


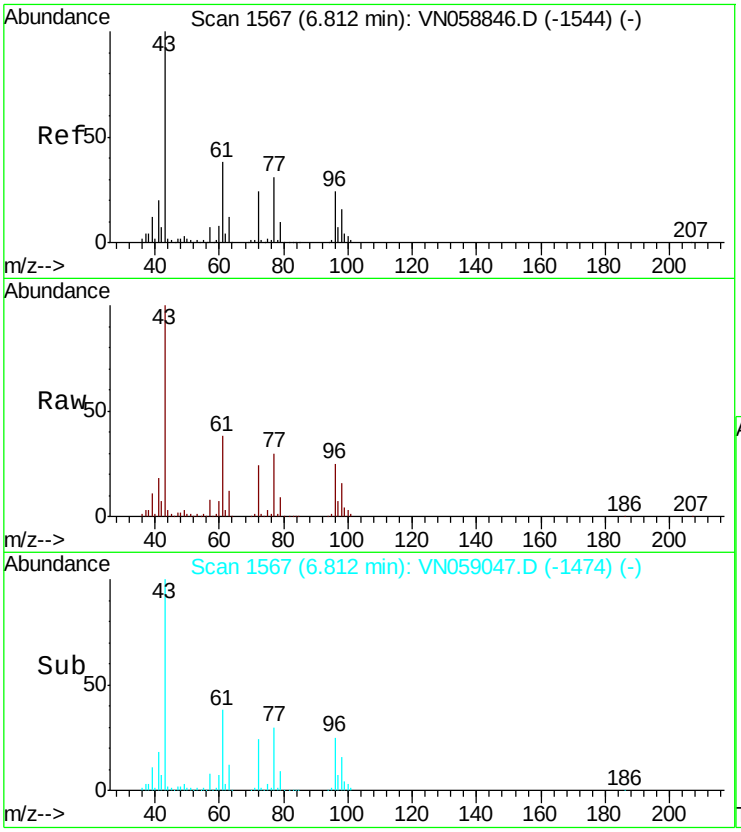


#24
1,1-Dichloroethane
Concen: 51.238 ug/l
RT: 5.82 min Scan# 1260
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Tgt Ion: 63 Resp: 429523

Ion	Ratio	Lower	Upper
63	100		
98	6.3	2.8	8.4
100	3.7	1.9	5.7



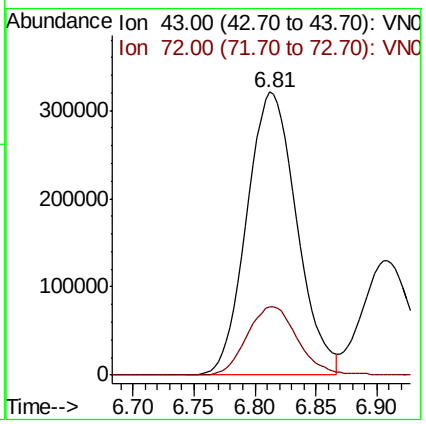


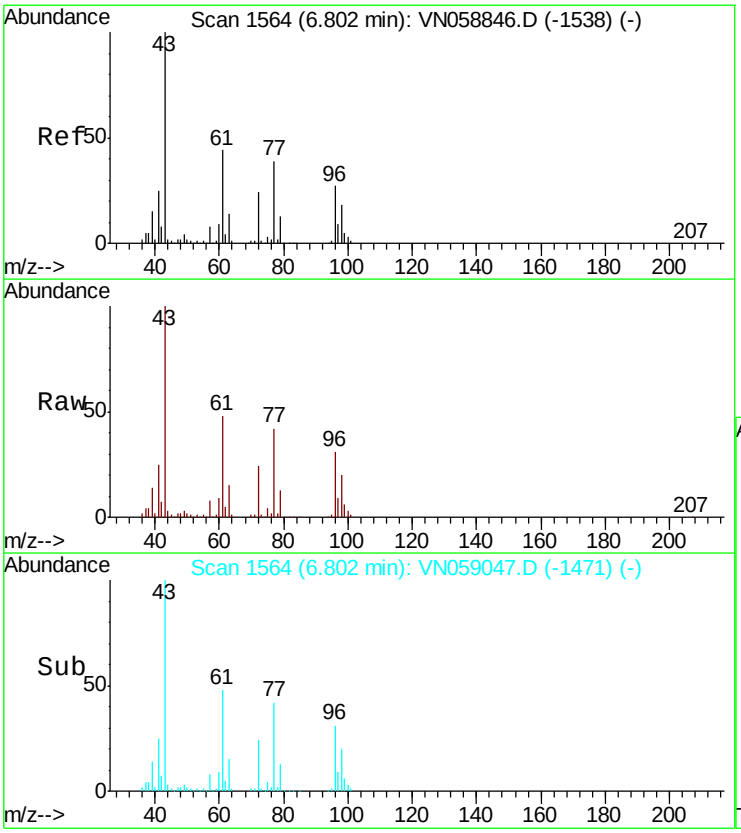
#25
2-Butanone
Concen: 261.140 ug/l
RT: 6.81 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 910287

Ion	Ratio	Lower	Upper
43	100		
72	24.3	19.1	28.7

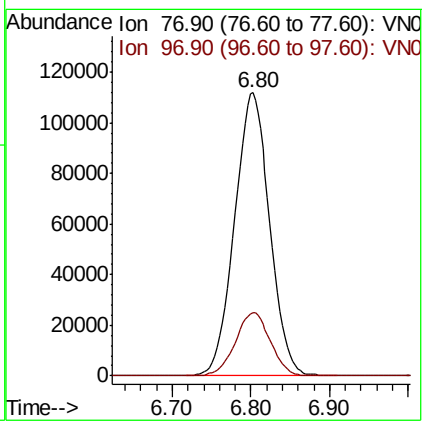


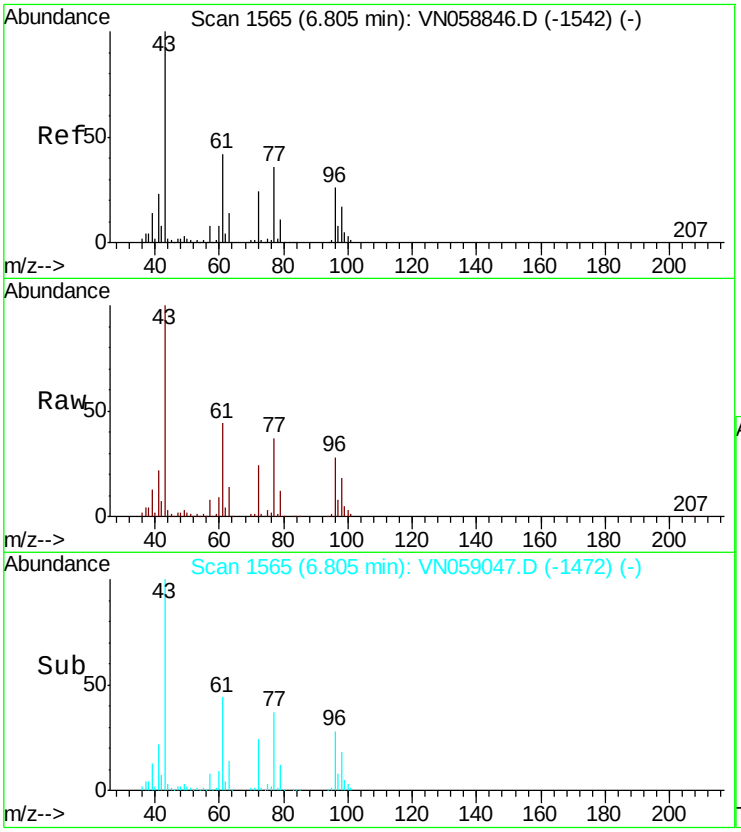


#26
2,2-Dichloropropane
Concen: 48.189 ug/l
RT: 6.80 min Scan# 1564
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Tgt Ion: 77 Resp: 349418

Ion	Ratio	Lower	Upper
77	100		
97	22.4	10.6	31.8



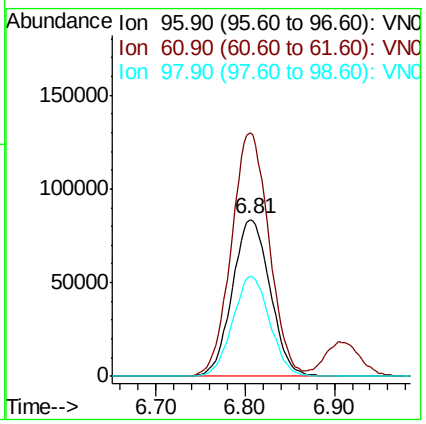


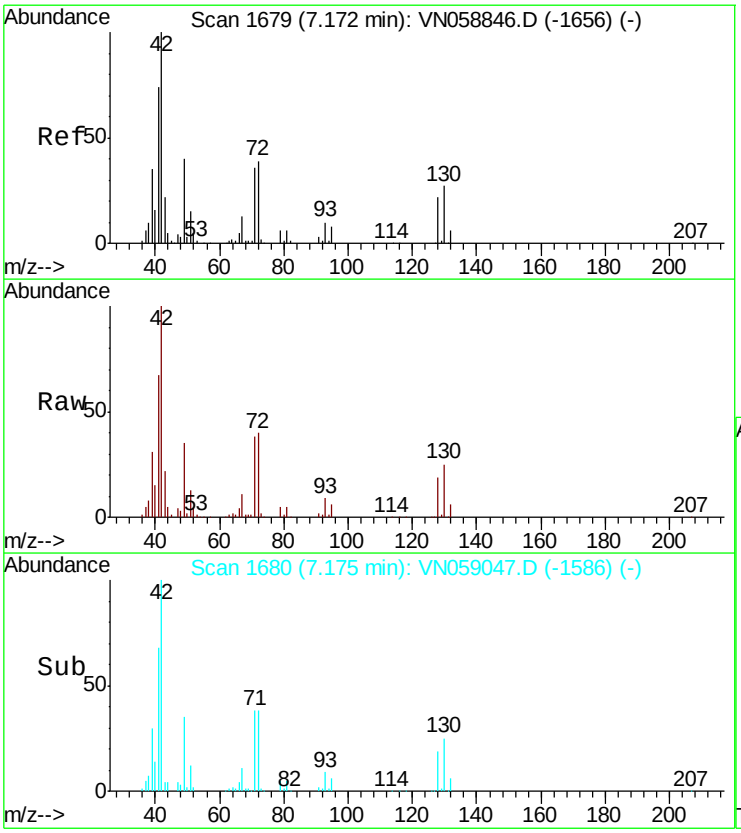
#27
cis-1,2-Dichloroethene
Concen: 53.488 ug/l
RT: 6.81 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 246476

Ion	Ratio	Lower	Upper
96	100		
61	154.8	0.0	325.0
98	62.6	0.0	128.0

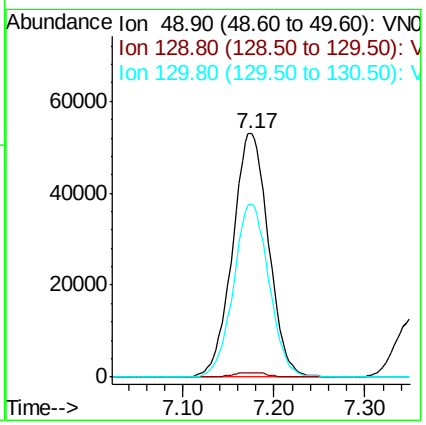


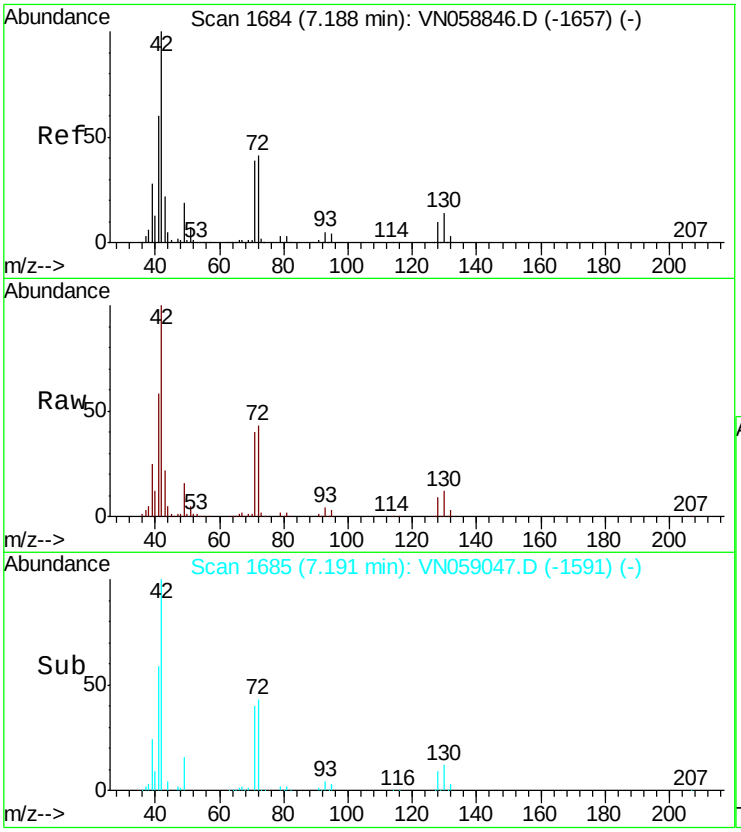


#28
Bromochloromethane
Concen: 52.201 ug/l
RT: 7.17 min Scan# 1680
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Tgt Ion: 49 Resp: 145738

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	3.2
130	70.0	53.5	80.3



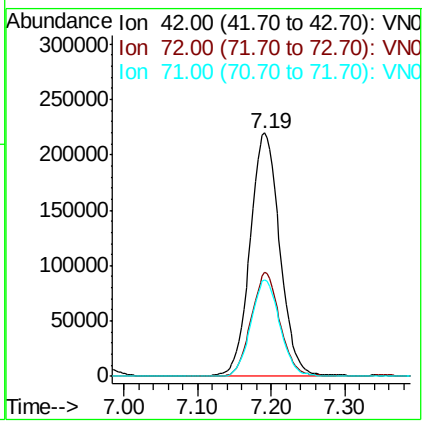


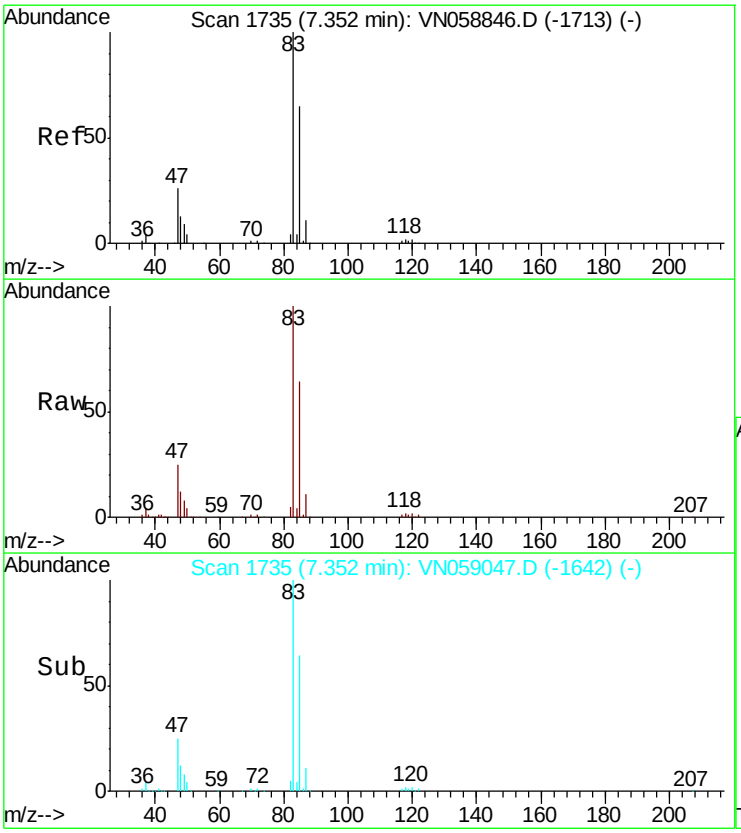
#29
Tetrahydrofuran
Concen: 289.172 ug/l
RT: 7.19 min Scan# 1685
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 42 Resp: 616630

Ion	Ratio	Lower	Upper
42	100		
72	41.3	32.2	48.2
71	38.6	30.6	45.8

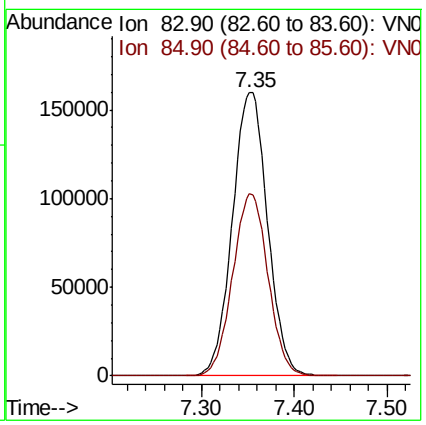


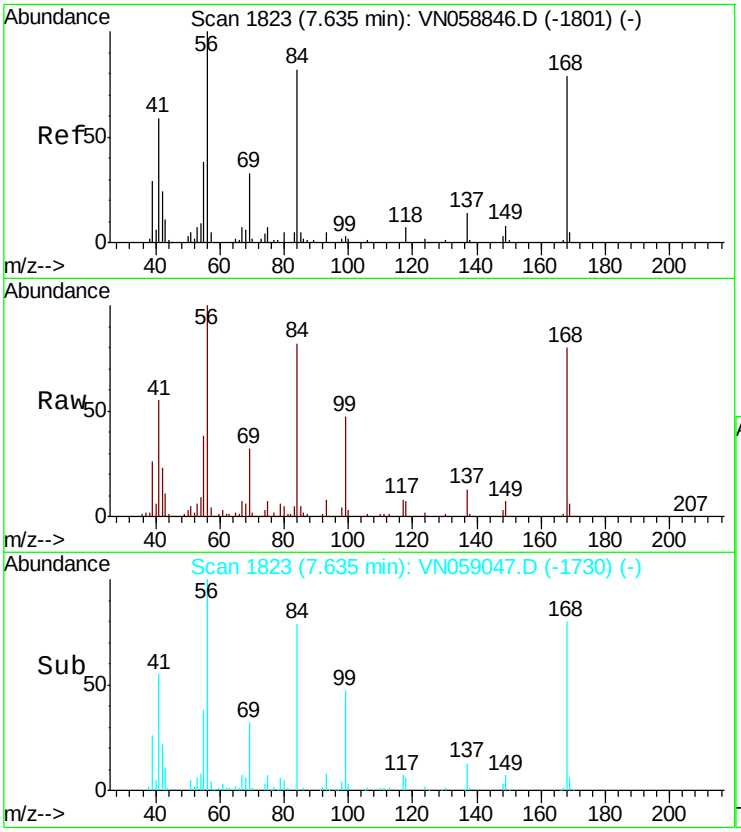


#30
Chloroform
Concen: 50.002 ug/l
RT: 7.35 min Scan# 1735
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Tgt Ion: 83 Resp: 420464

Ion	Ratio	Lower	Upper
83	100		
85	64.4	51.9	77.9



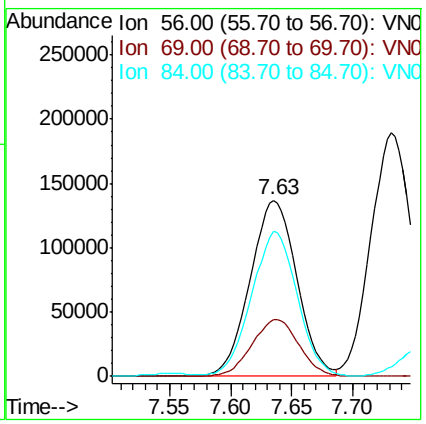


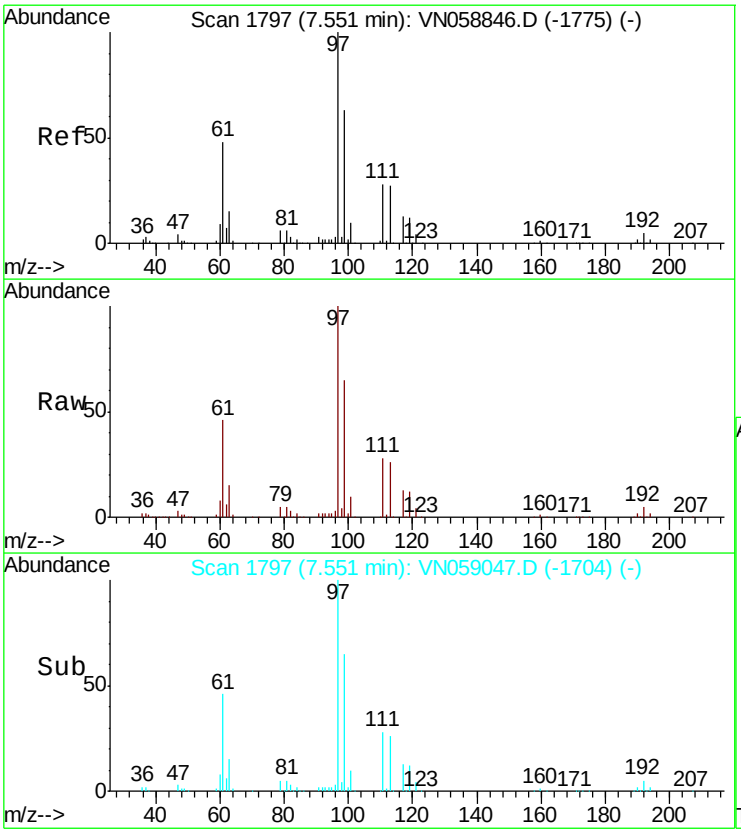
#31
Cyclohexane
Concen: 46.608 ug/l
RT: 7.63 min Scan# 1823
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 363994

Ion	Ratio	Lower	Upper
56	100		
69	32.3	26.2	39.4
84	81.0	65.6	98.4

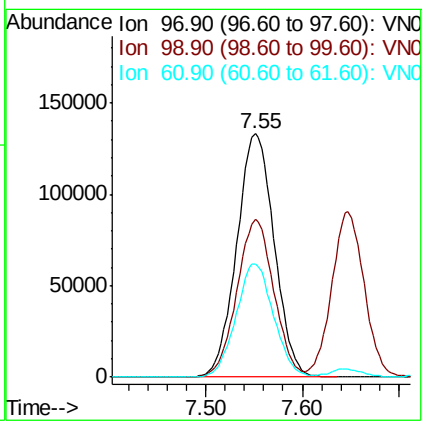


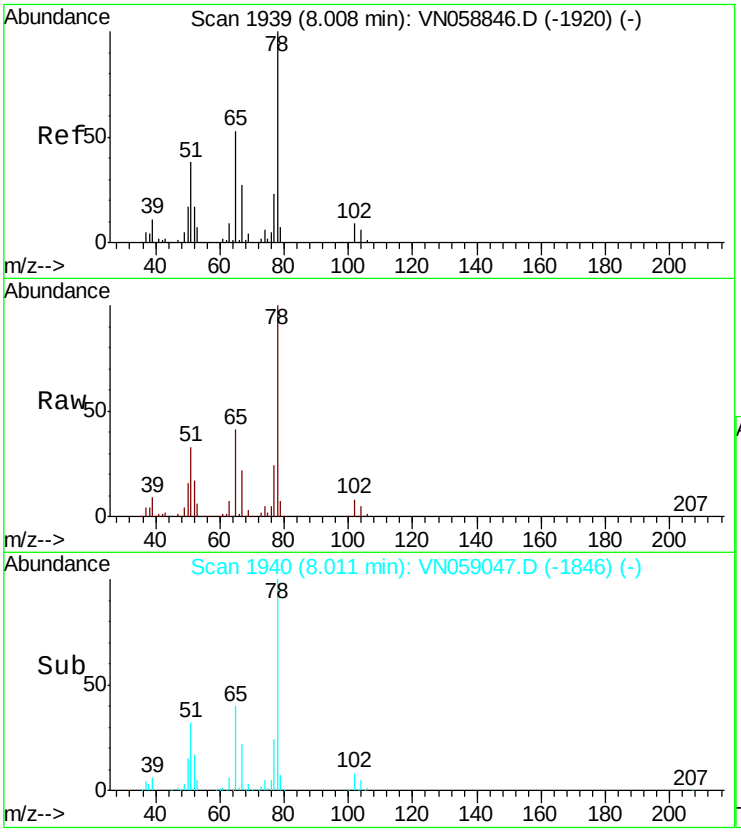


#32
1,1,1-Trichloroethane
Concen: 50.634 ug/l
RT: 7.55 min Scan# 1797
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Tgt Ion: 97 Resp: 358883

Ion	Ratio	Lower	Upper
97	100		
99	63.7	51.0	76.4
61	46.4	38.6	58.0



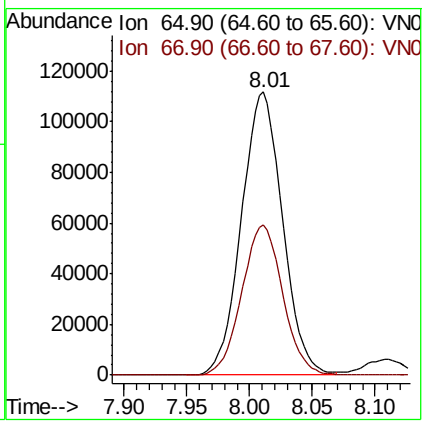


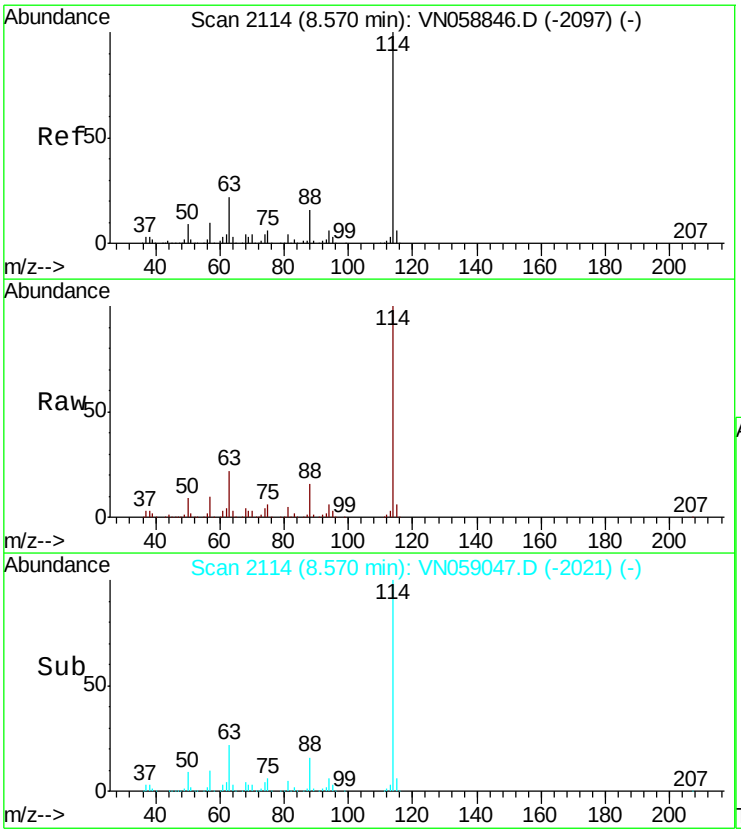
#33
1,2-Dichloroethane-d4
Concen: 46.933 ug/l
RT: 8.01 min Scan# 1940
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 65 Resp: 255051

Ion	Ratio	Lower	Upper
65	100		
67	52.8	0.0	103.2

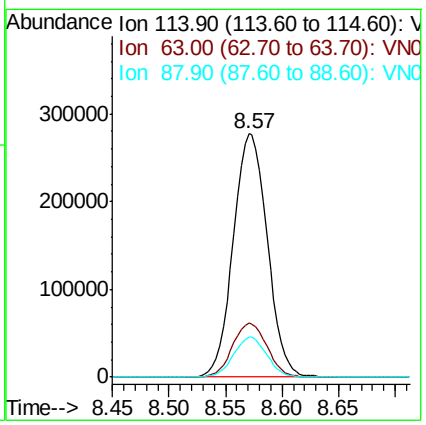


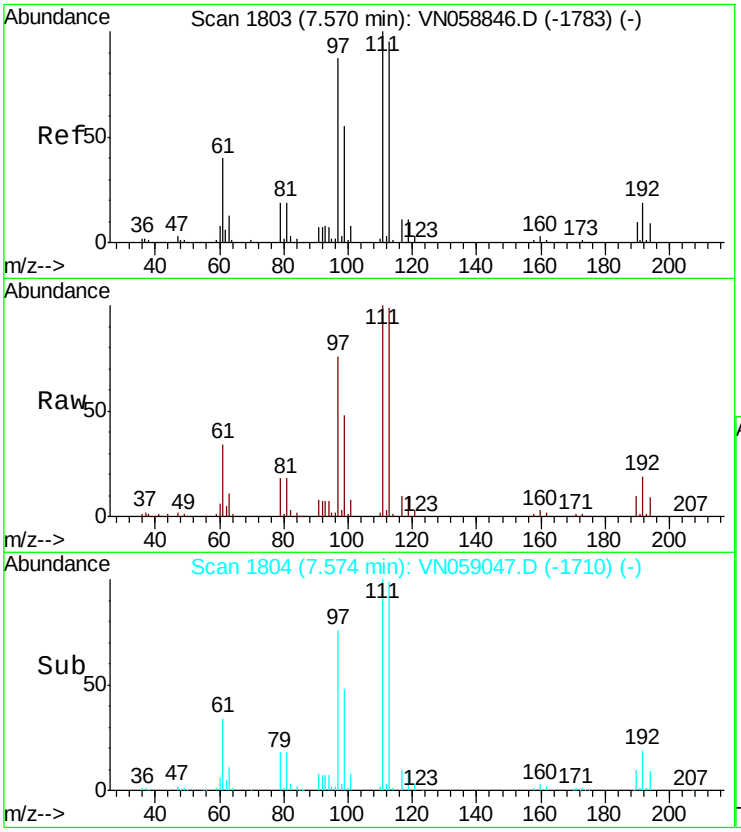


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.57 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Tgt Ion:114 Resp: 582225

Ion	Ratio	Lower	Upper
114	100		
63	22.1	0.0	44.4
88	16.5	0.0	31.4



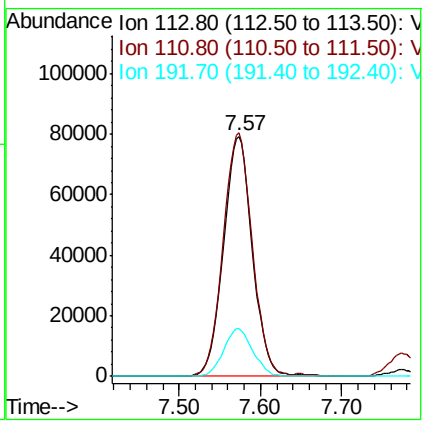


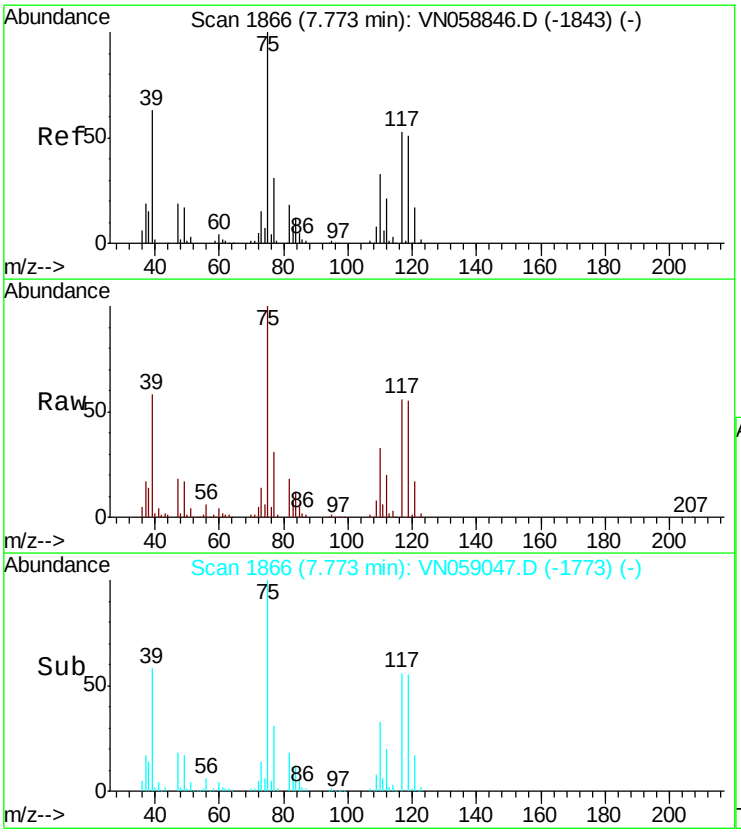
#35
Dibromofluoromethane
Concen: 51.390 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:113 Resp: 196720

Ion	Ratio	Lower	Upper
113	100		
111	102.3	82.0	123.0
192	20.0	15.0	22.6

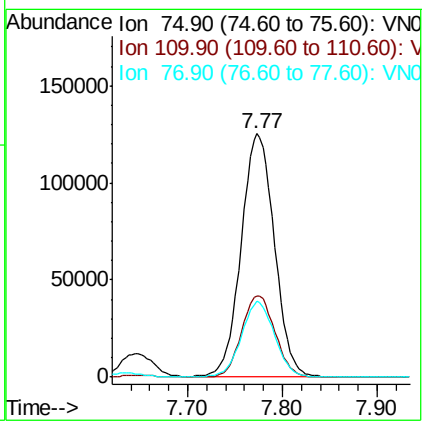


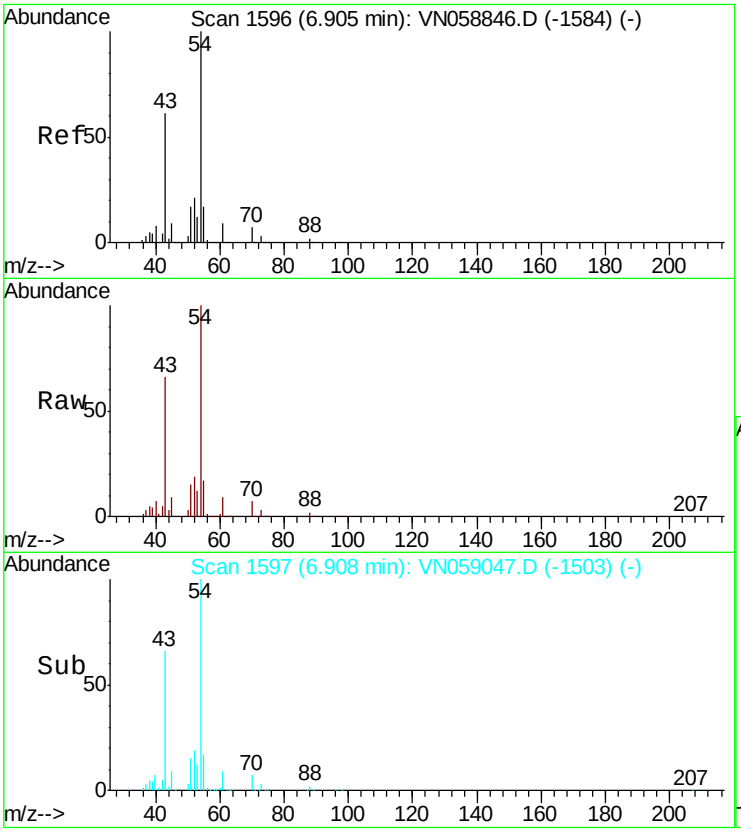


#36
1,1-Dichloropropene
Concen: 51.100 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Tgt Ion: 75 Resp: 304596

Ion	Ratio	Lower	Upper
75	100		
110	33.5	16.3	48.9
77	31.2	24.6	36.8



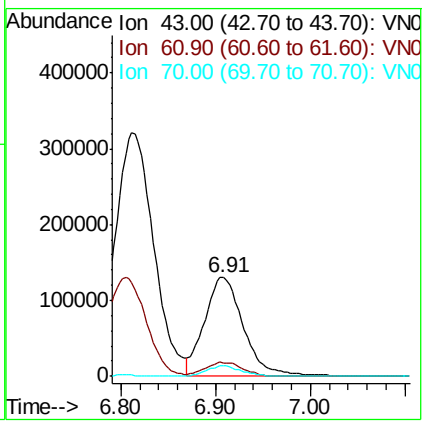


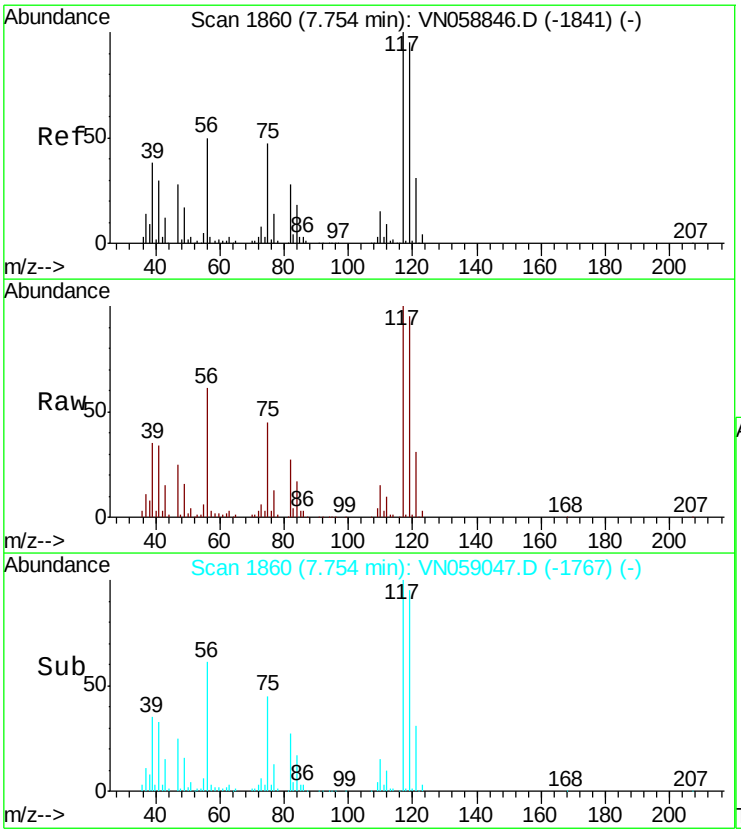
#37
Ethyl Acetate
Concen: 56.509 ug/l
RT: 6.91 min Scan# 1597
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 367022

Ion	Ratio	Lower	Upper
43	100		
61	13.8	10.5	15.7
70	9.7	7.6	11.4

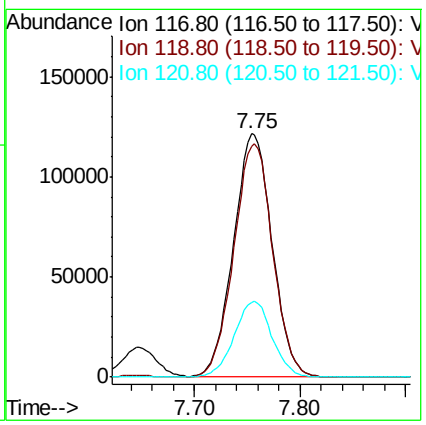


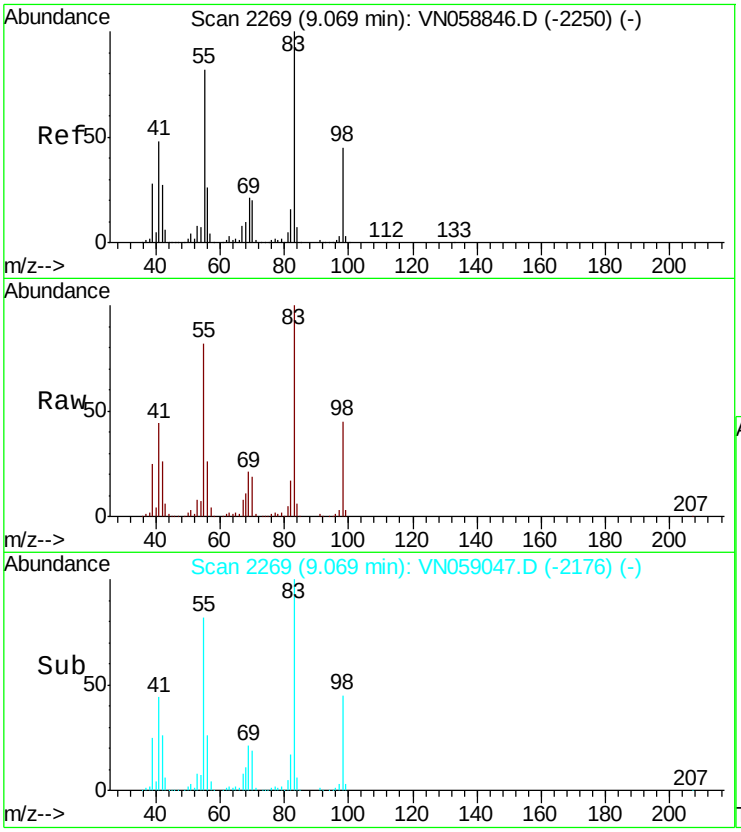


#38
Carbon Tetrachloride
Concen: 50.492 ug/l
RT: 7.75 min Scan# 1860
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Tgt Ion:117 Resp: 310059

Ion	Ratio	Lower	Upper
117	100		
119	94.9	75.7	113.5
121	30.9	25.0	37.6



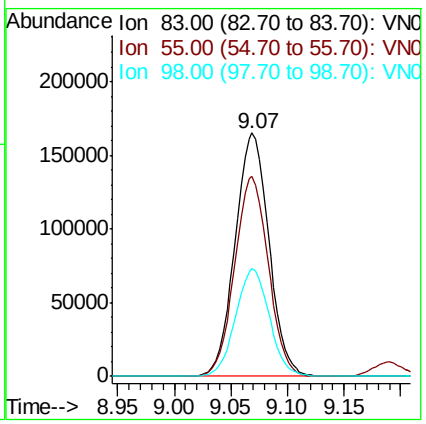


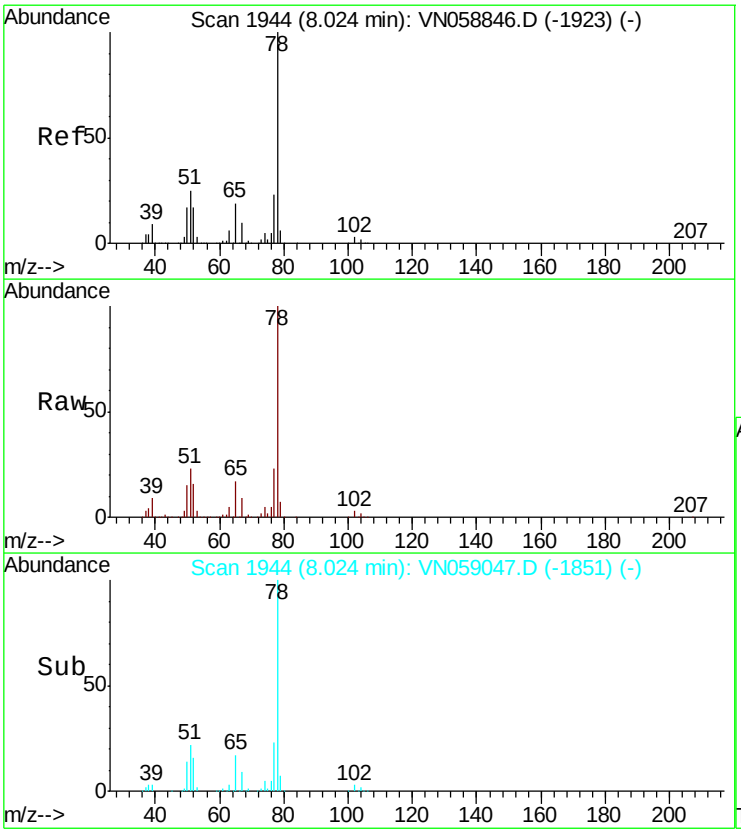
#39
Methylcyclohexane
Concen: 51.400 ug/l
RT: 9.07 min Scan# 2269
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 344025

Ion	Ratio	Lower	Upper
83	100		
55	82.0	65.5	98.3
98	44.5	35.7	53.5

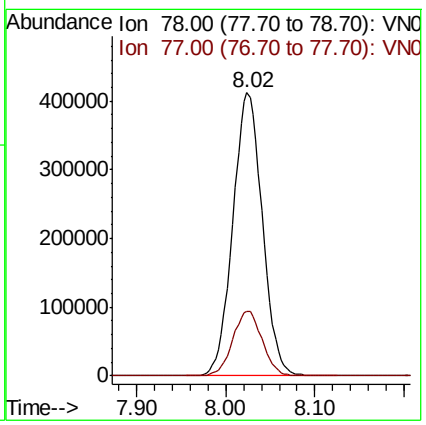


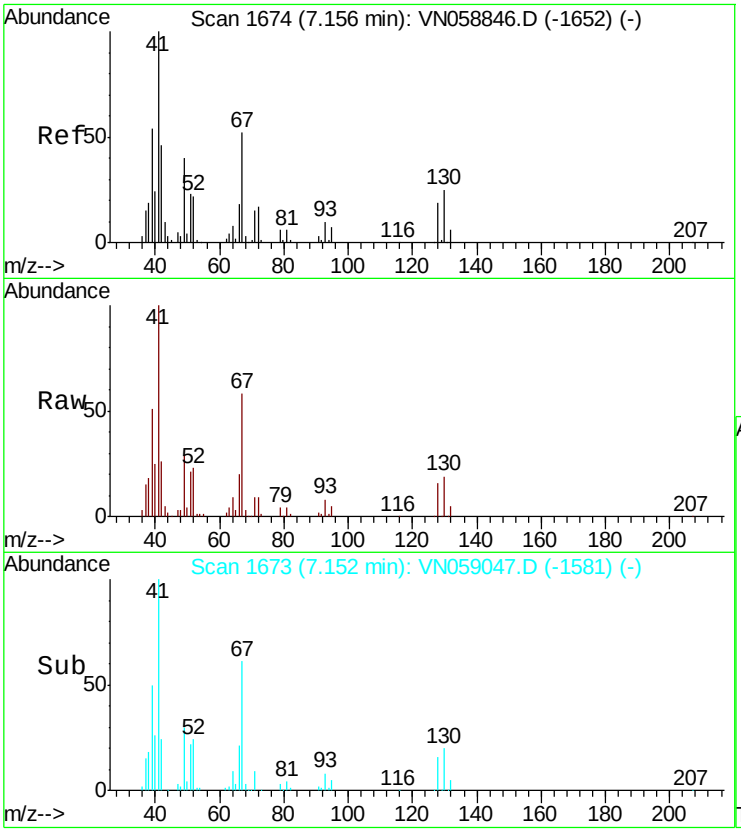


#40
Benzene
Concen: 53.970 ug/l
RT: 8.02 min Scan# 1944
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Tgt Ion: 78 Resp: 944680

Ion	Ratio	Lower	Upper
78	100		
77	23.0	18.2	27.2



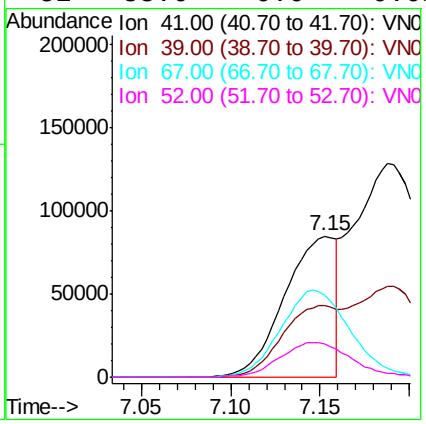


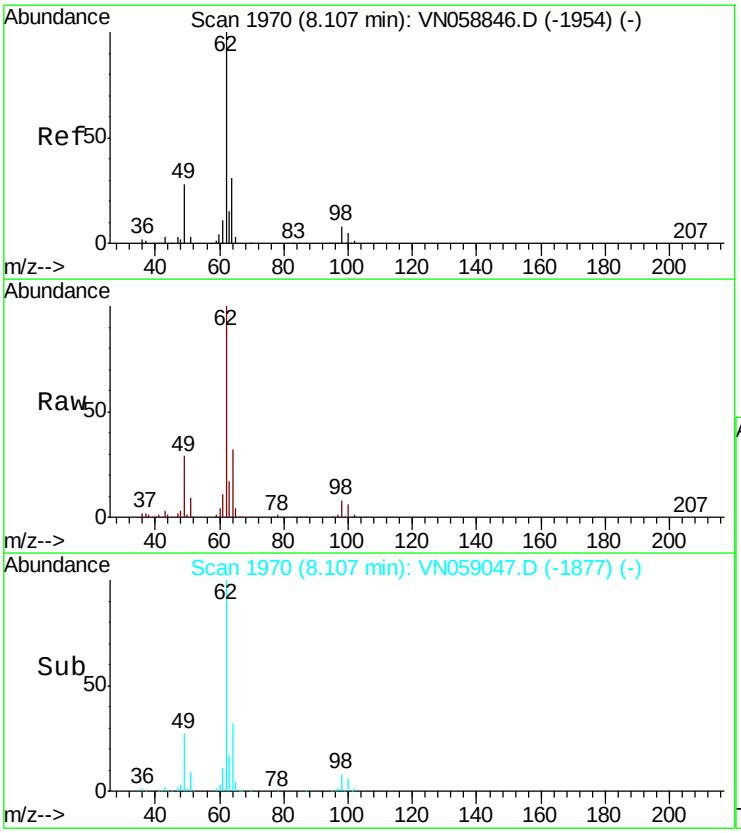
#41
Methacrylonitrile
Concen: 58.698 ug/l
RT: 7.15 min Scan# 1673
Delta R.T. -0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 41 Resp: 169797

Ion	Ratio	Lower	Upper
41	100		
39	57.1	0.0	0.0#
67	83.5	0.0	0.0#
52	33.6	0.0	0.0#

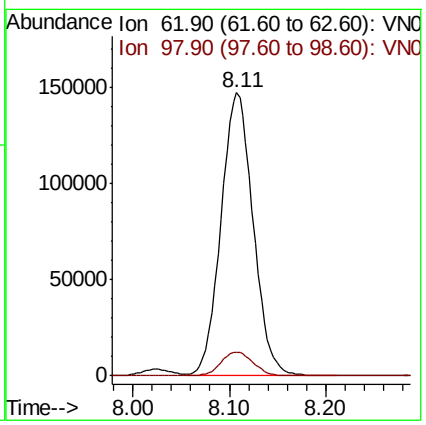


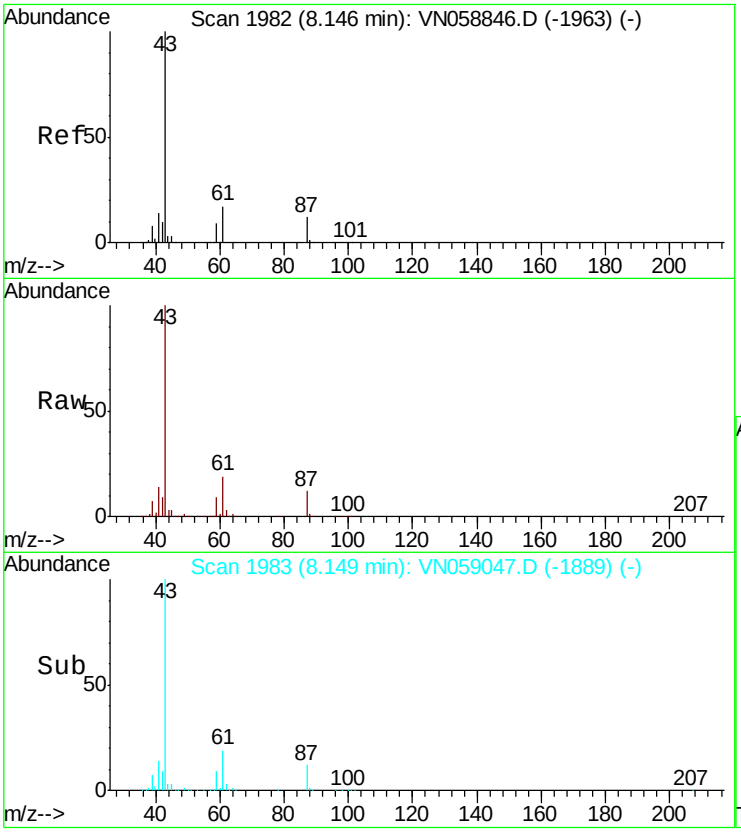


#42
1,2-Dichloroethane
Concen: 50.445 ug/l
RT: 8.11 min Scan# 1970
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Tgt Ion: 62 Resp: 340131

Ion	Ratio	Lower	Upper
62	100		
98	8.5	0.0	16.2



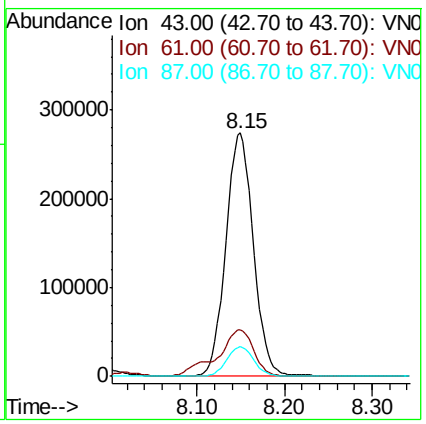


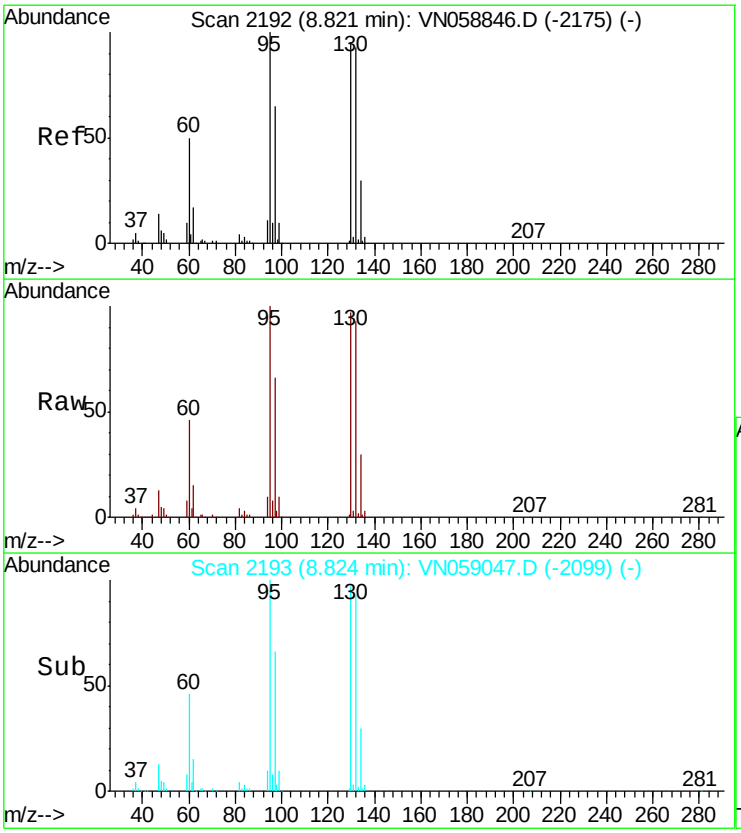
#43
Isopropyl Acetate
Concen: 57.167 ug/l
RT: 8.15 min Scan# 1983
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 595479

Ion	Ratio	Lower	Upper
43	100		
61	25.4	20.2	30.2
87	12.2	9.5	14.3

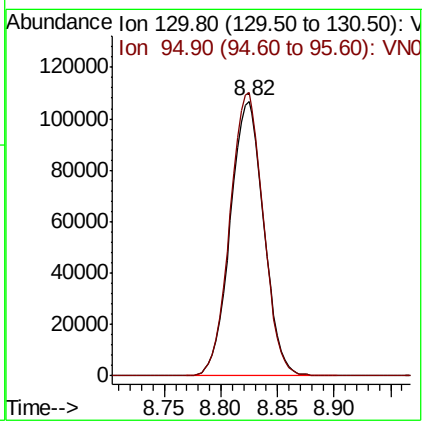


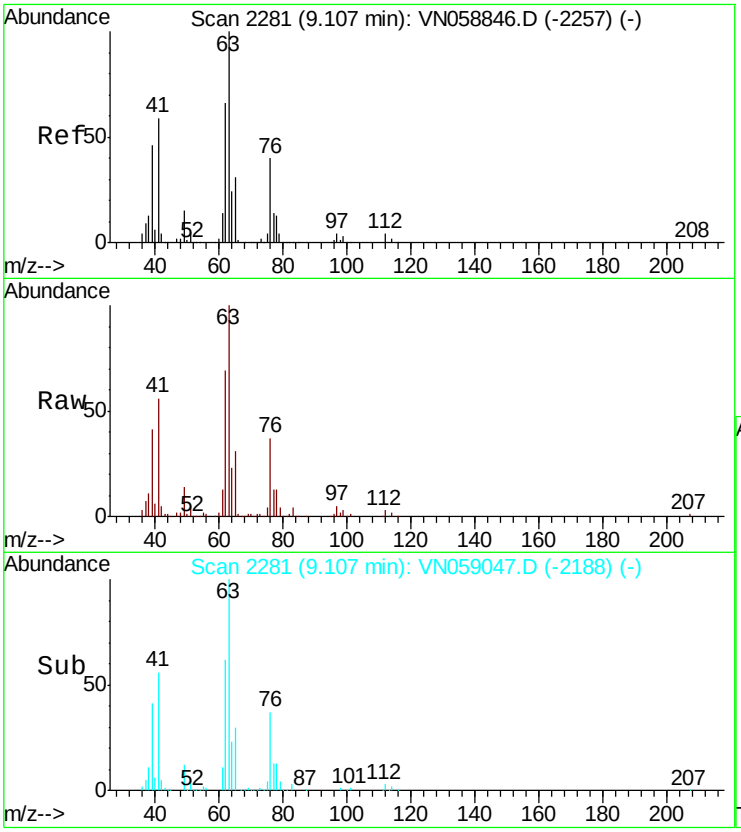


#44
Trichloroethene
Concen: 51.687 ug/l
RT: 8.82 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Tgt Ion:130 Resp: 220386

Ion	Ratio	Lower	Upper
130	100		
95	103.1	0.0	209.6



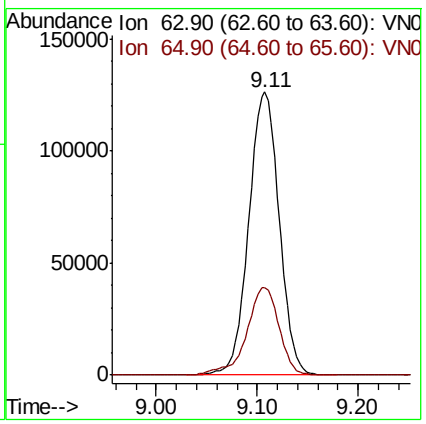


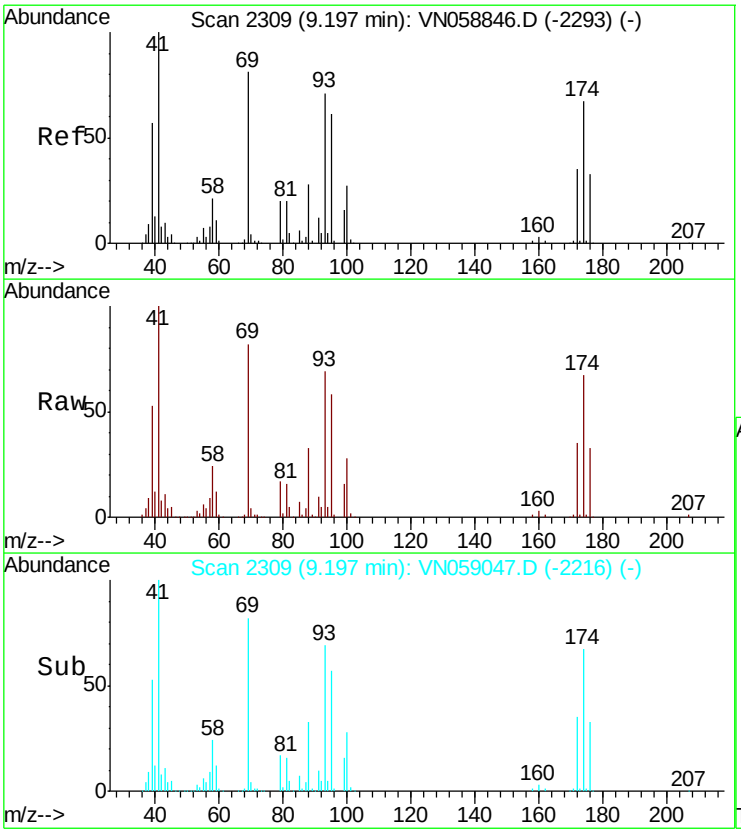
#45
1,2-Dichloropropane
Concen: 54.900 ug/l
RT: 9.11 min Scan# 2281
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 63 Resp: 263506

Ion	Ratio	Lower	Upper
63	100		
65	31.1	24.5	36.7

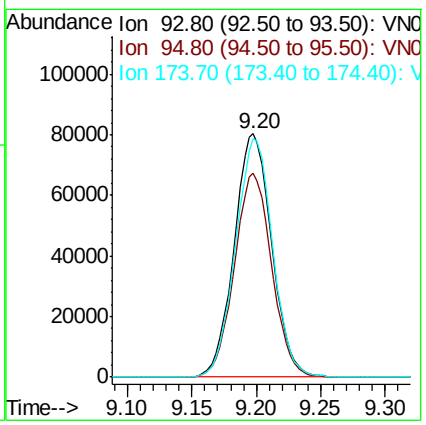


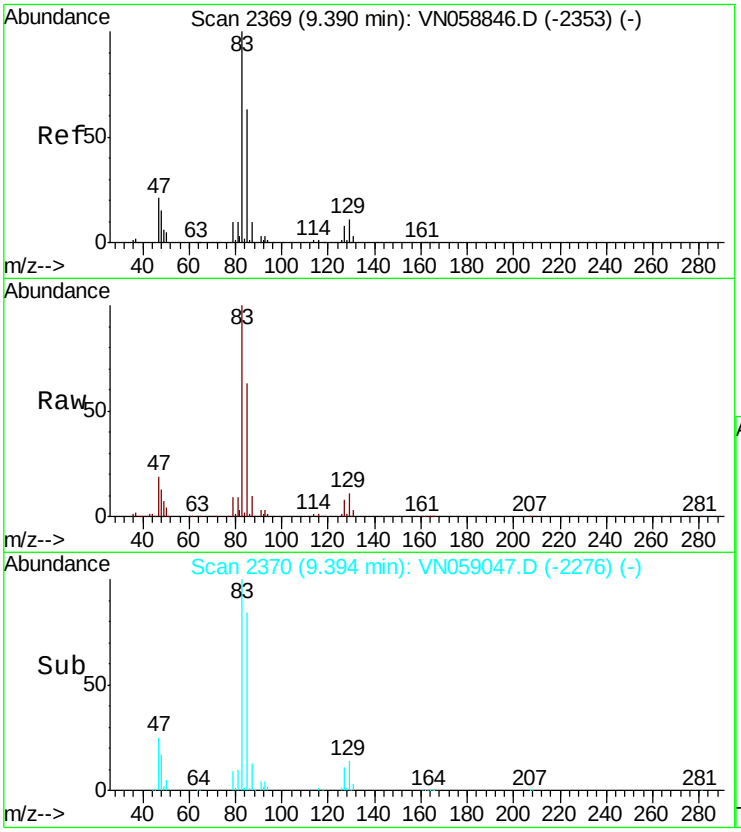


#46
Dibromomethane
Concen: 53.566 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Tgt Ion: 93 Resp: 162537

Ion	Ratio	Lower	Upper
93	100		
95	83.2	67.6	101.4
174	97.2	74.1	111.1



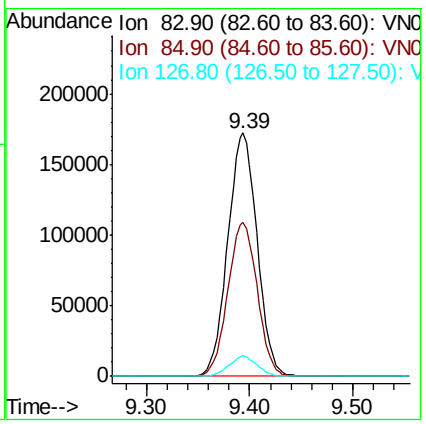


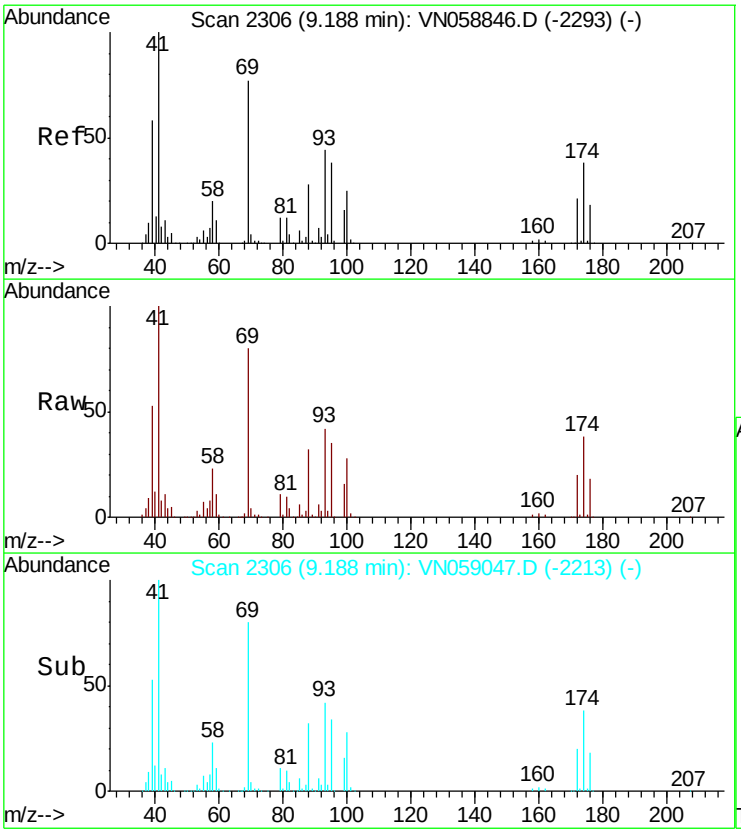
#47
Bromodichloromethane
Concen: 54.572 ug/l
RT: 9.39 min Scan# 2370
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 341284

Ion	Ratio	Lower	Upper
83	100		
85	63.1	50.6	75.8
127	8.4	6.5	9.7

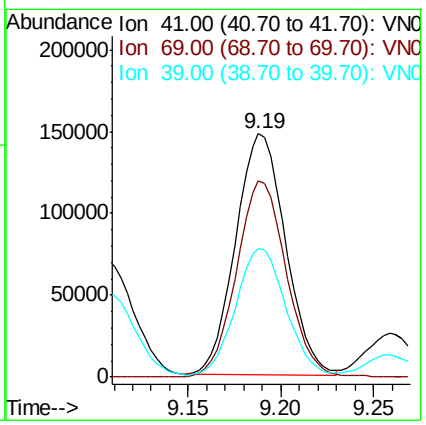


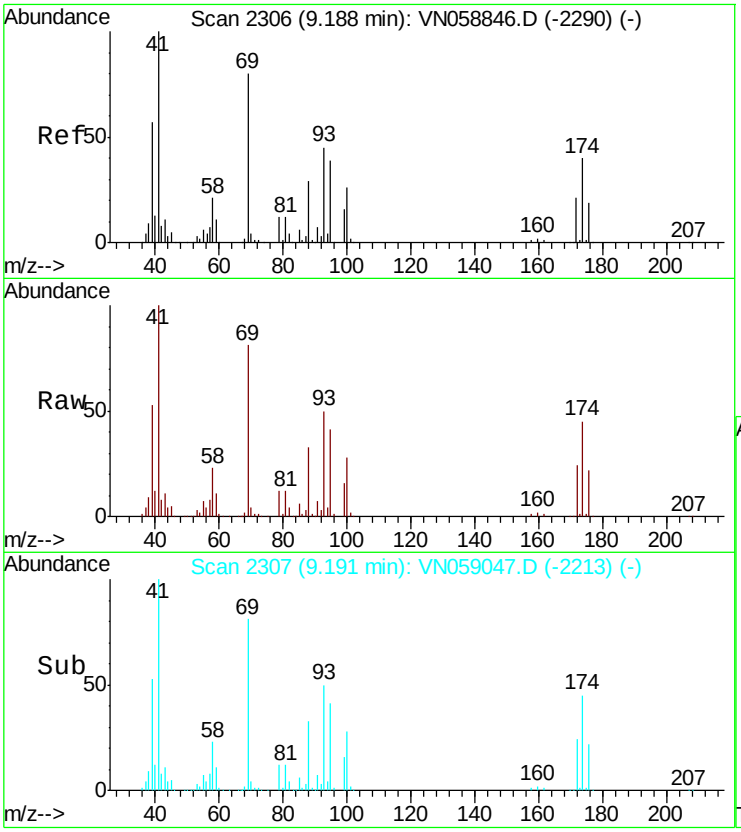


#48
Methyl methacrylate
Concen: 58.575 ug/l
RT: 9.19 min Scan# 2306
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Tgt Ion: 41 Resp: 276827

Ion	Ratio	Lower	Upper
41	100		
69	81.6	63.8	95.6
39	53.9	47.8	71.8



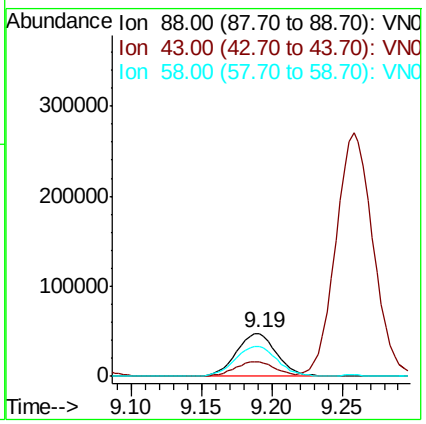


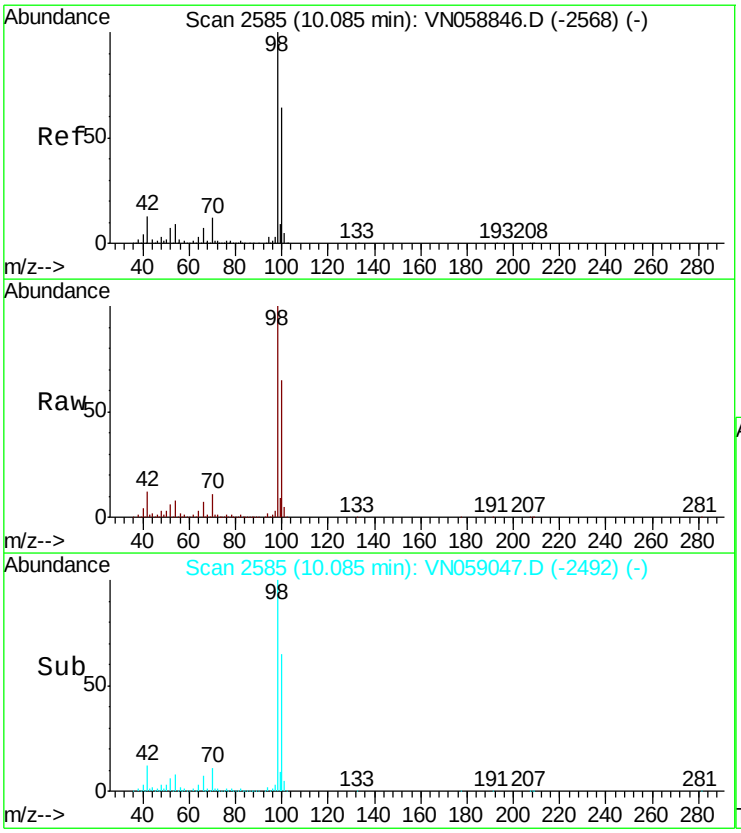
#49
1,4-Dioxane
Concen: 1239.833 ug/l
RT: 9.19 min Scan# 2307
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 88 Resp: 96187

Ion	Ratio	Lower	Upper
88	100		
43	33.4	29.1	43.7
58	72.9	59.4	89.0

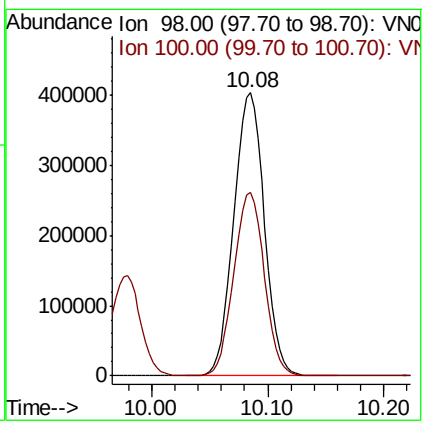


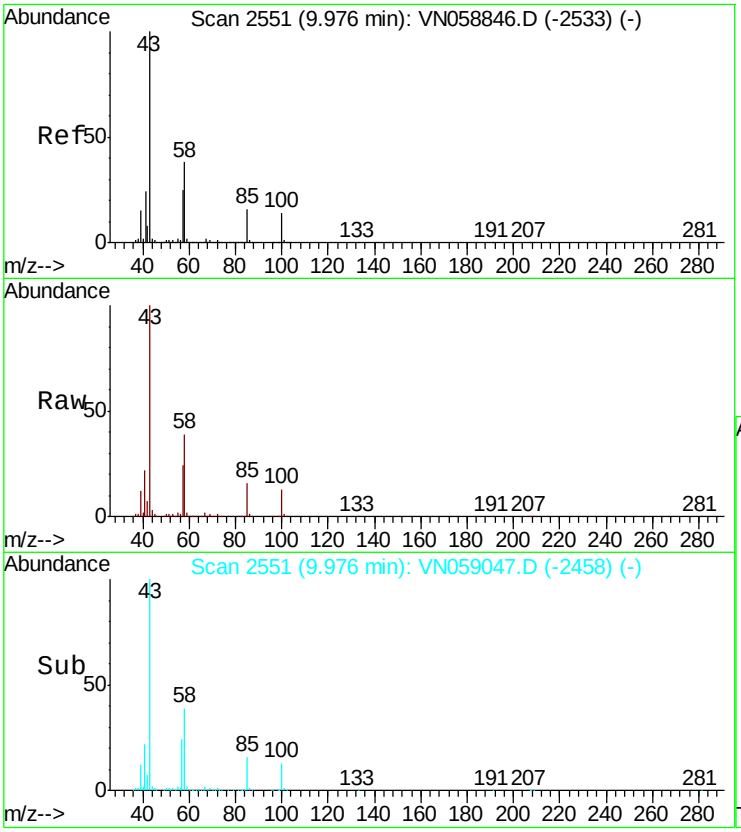


#50
Toluene-d8
Concen: 49.794 ug/l
RT: 10.08 min Scan# 2585
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Tgt Ion: 98 Resp: 739920

Ion	Ratio	Lower	Upper
98	100		
100	64.5	51.4	77.2



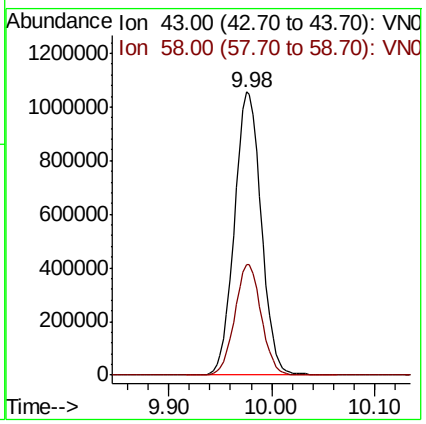


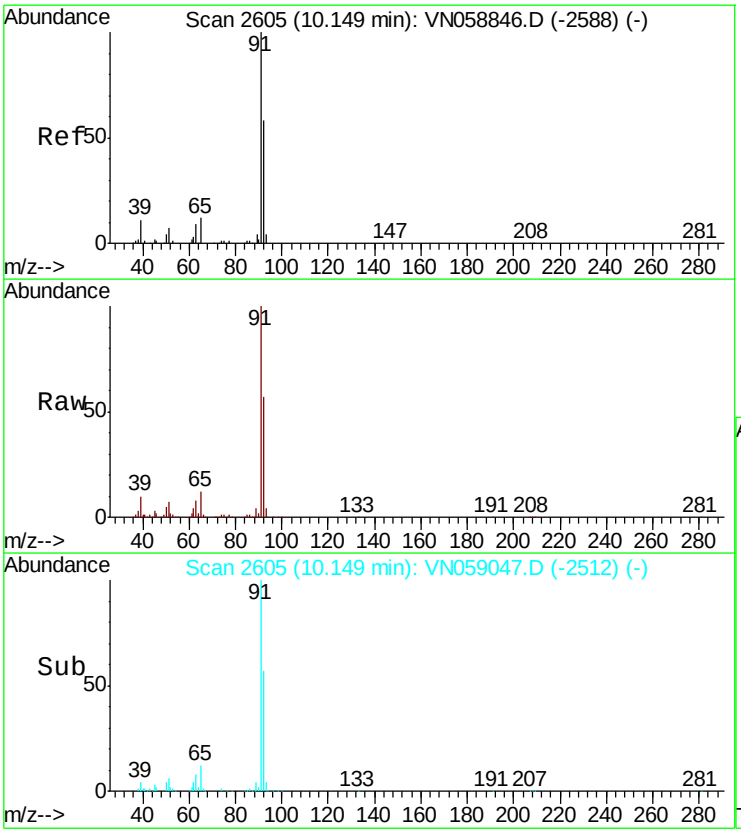
#51
4-Methyl-2-Pentanone
Concen: 314.202 ug/l
RT: 9.98 min Scan# 2551
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 1911669

Ion	Ratio	Lower	Upper
43	100		
58	38.6	29.9	44.9

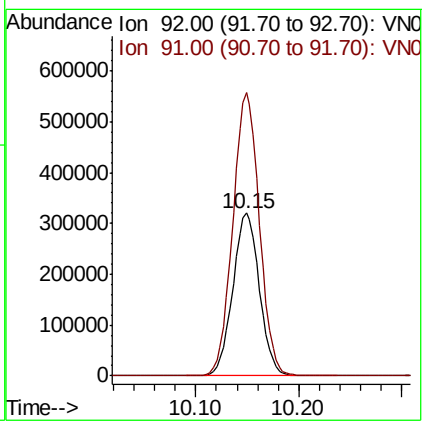


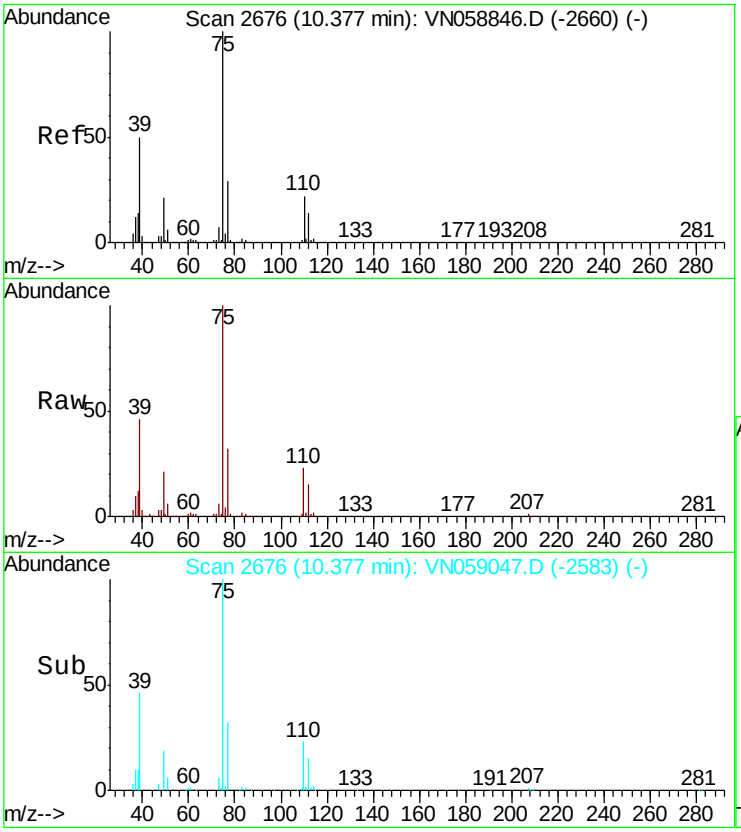


#52
Toluene
Concen: 55.315 ug/l
RT: 10.15 min Scan# 2605
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Tgt Ion: 92 Resp: 574165

Ion	Ratio	Lower	Upper
92	100		
91	173.9	138.9	208.3



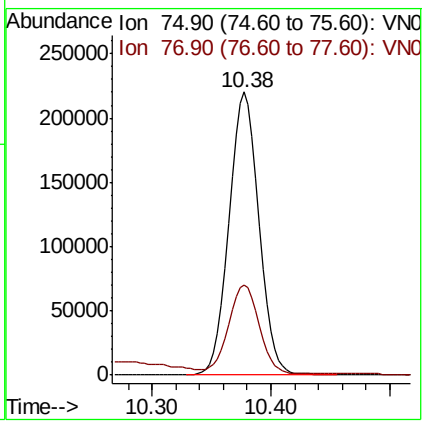


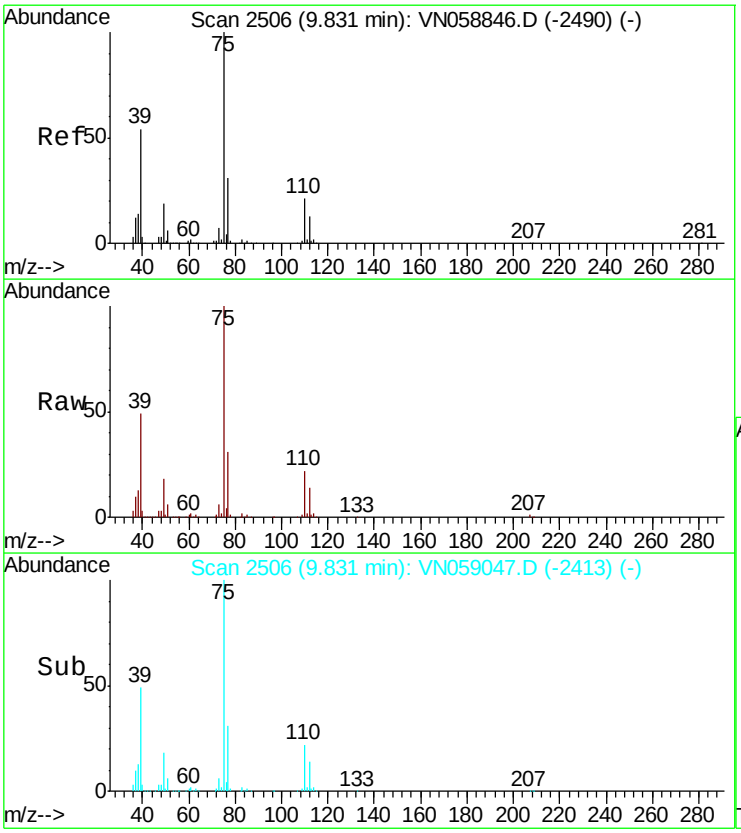
#53
t-1,3-Dichloropropene
Concen: 55.133 ug/l
RT: 10.38 min Scan# 2676
Delta R.T. -0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 381695

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.7	38.5

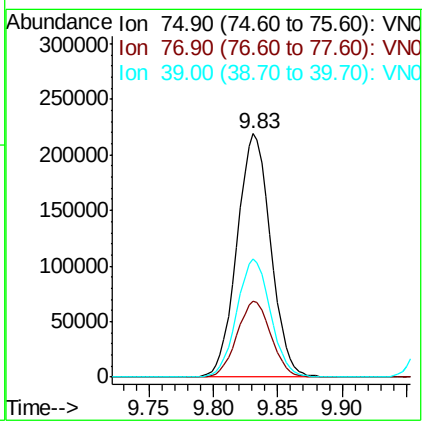


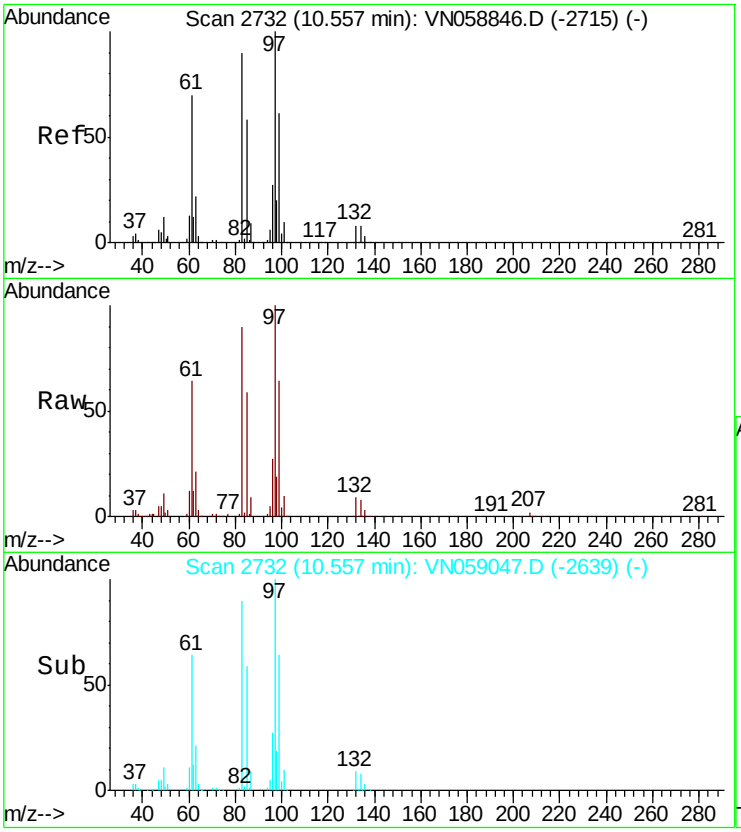


#54
cis-1,3-Dichloropropene
Concen: 53.905 ug/l
RT: 9.83 min Scan# 2506
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Tgt Ion: 75 Resp: 398712

Ion	Ratio	Lower	Upper
75	100		
77	31.2	24.7	37.1
39	48.5	43.5	65.3



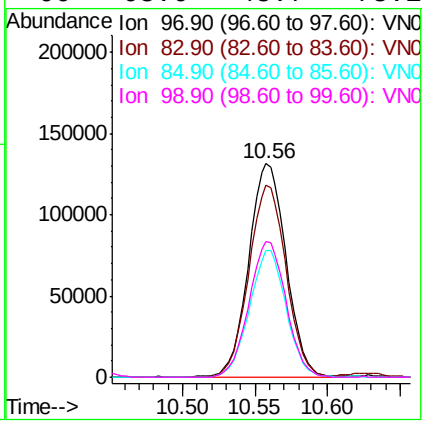


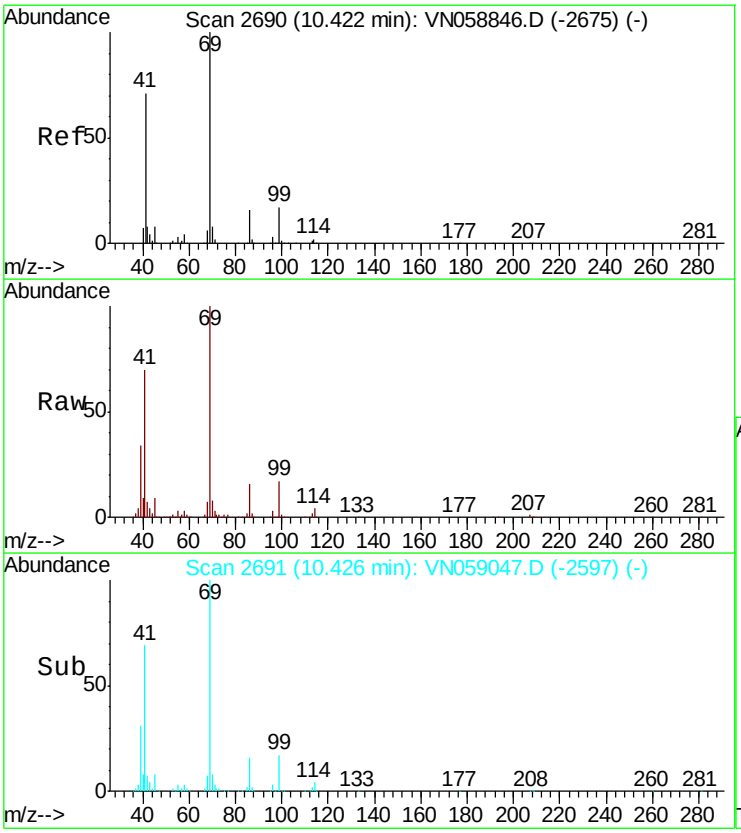
#55
1,1,2-Trichloroethane
Concen: 55.268 ug/l
RT: 10.56 min Scan# 2732
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 97 Resp: 236331

Ion	Ratio	Lower	Upper
97	100		
83	89.7	72.2	108.4
85	59.3	46.2	69.2
99	63.6	48.7	73.1

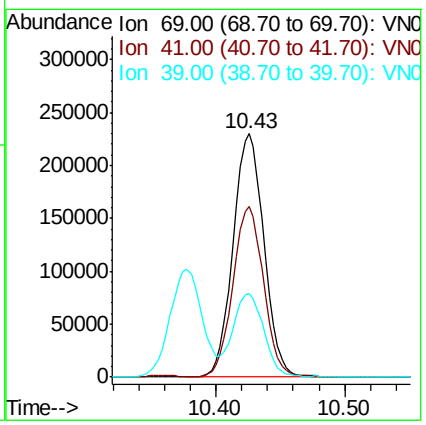


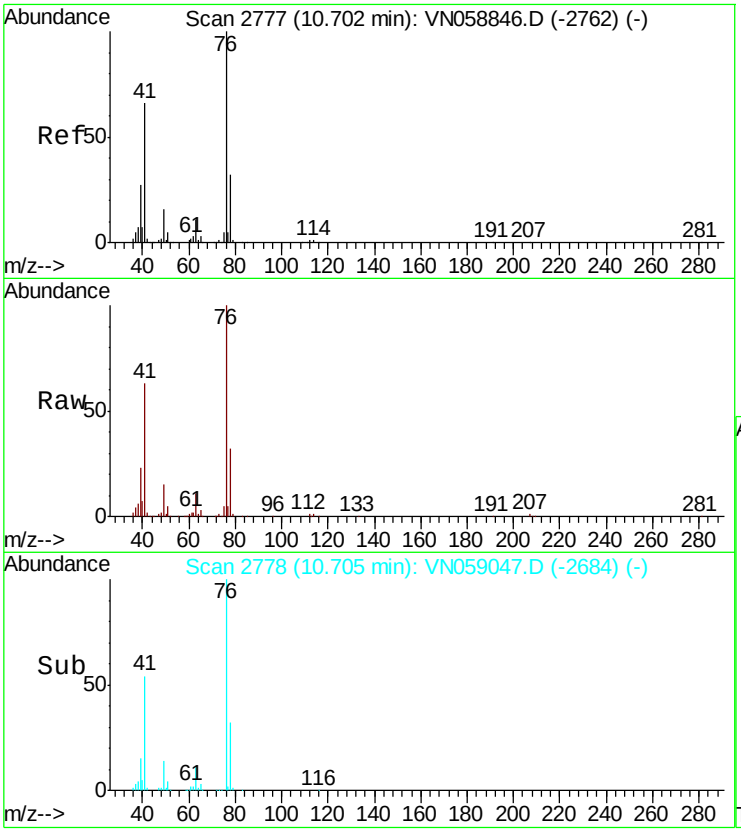


#56
Ethyl methacrylate
Concen: 53.226 ug/l
RT: 10.43 min Scan# 2691
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Tgt Ion: 69 Resp: 383330

Ion	Ratio	Lower	Upper
69	100		
41	68.4	57.2	85.8
39	33.6	31.0	46.4



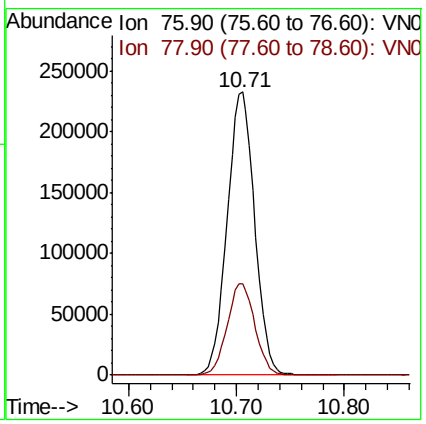


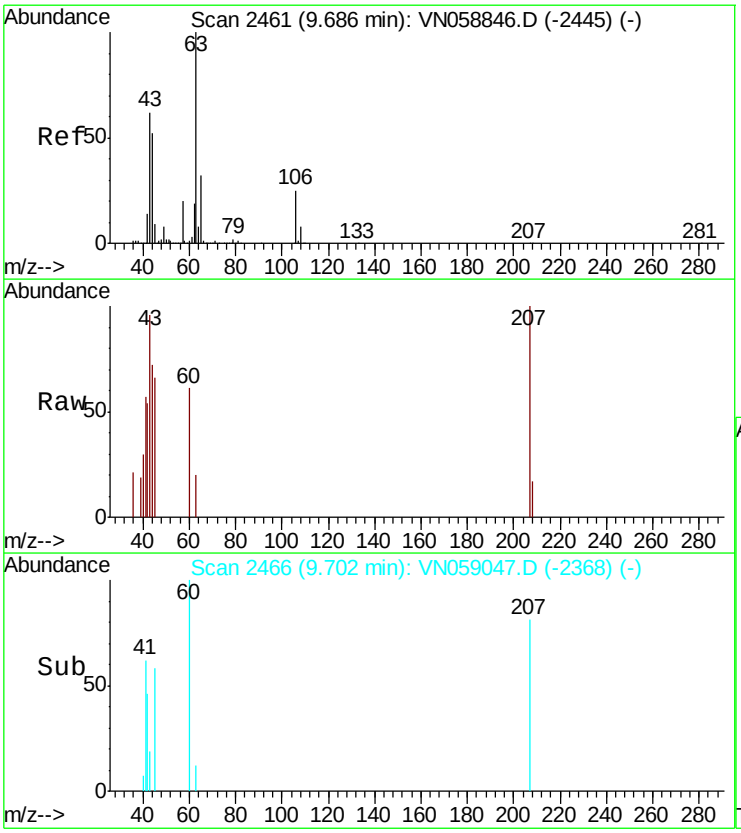
#57
1,3-Dichloropropane
Concen: 55.138 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 76 Resp: 413806

Ion	Ratio	Lower	Upper
76	100		
78	32.6	25.4	38.0

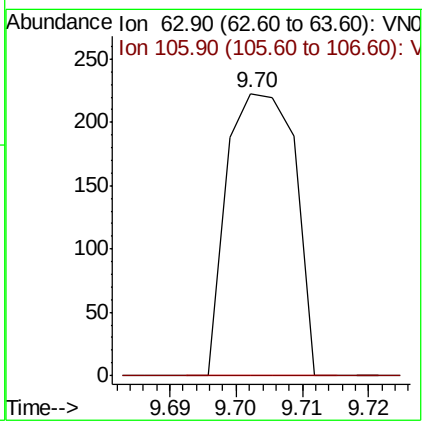


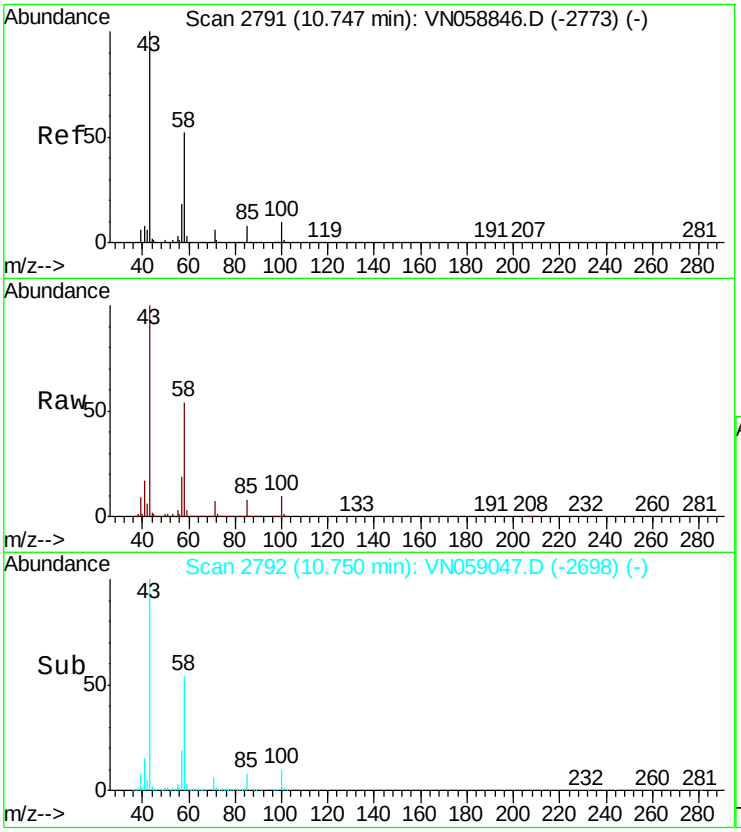


#58
2-Chloroethyl Vinyl ether
Concen: 5.714 ug/l
RT: 9.70 min Scan# 2466
Delta R.T. 0.02 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Tgt Ion: 63 Resp: 158

Ion	Ratio	Lower	Upper
63	100		
106	0.0	19.8	29.8#



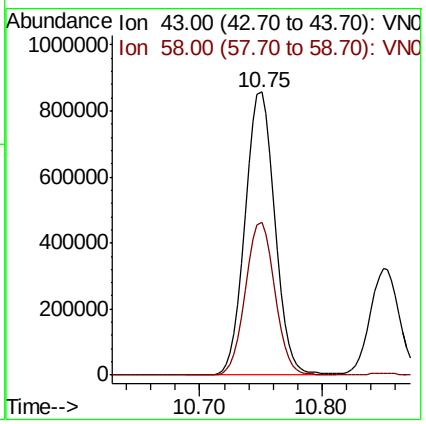


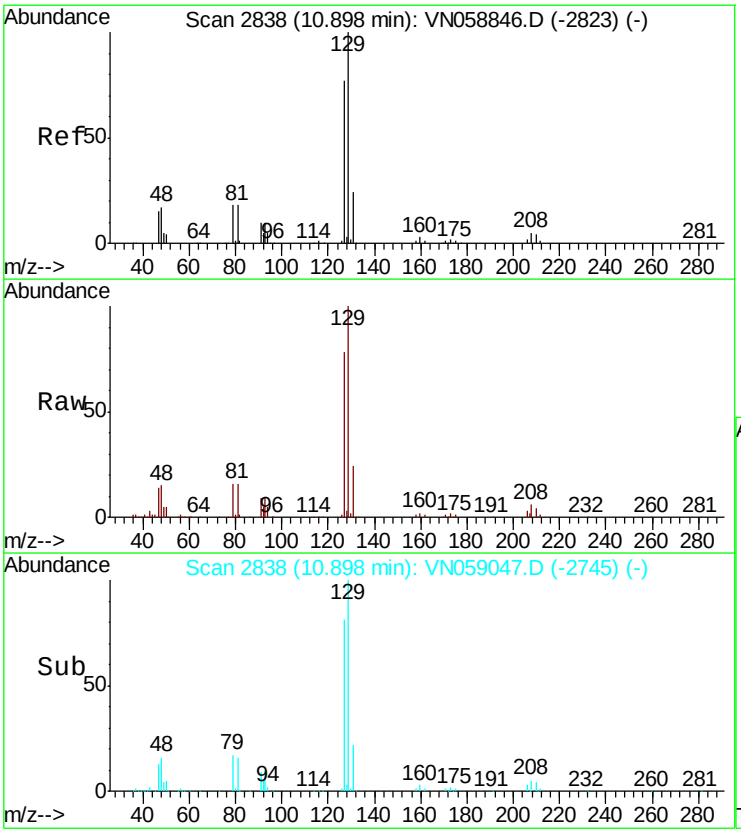
#59
2-Hexanone
Concen: 304.511 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 1431650

Ion	Ratio	Lower	Upper
43	100		
58	53.8	25.9	77.7

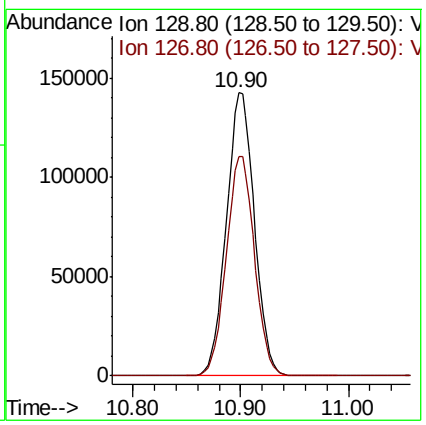


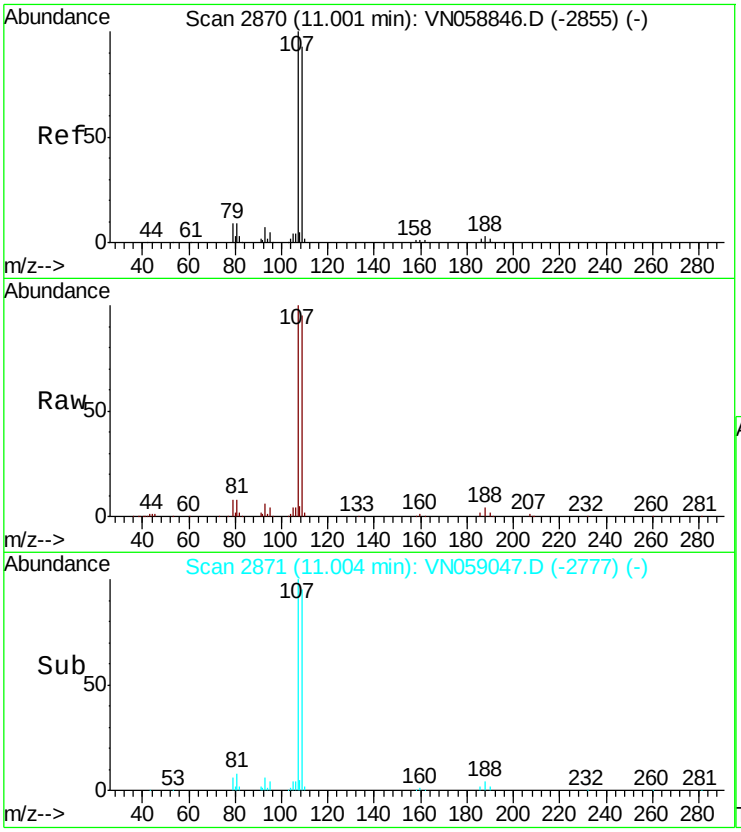


#60
Dibromochloromethane
Concen: 56.248 ug/l
RT: 10.90 min Scan# 2838
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Tgt Ion:129 Resp: 258886

Ion	Ratio	Lower	Upper
129	100		
127	77.8	39.1	117.3



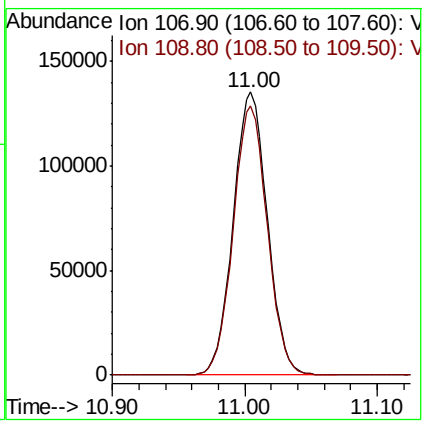


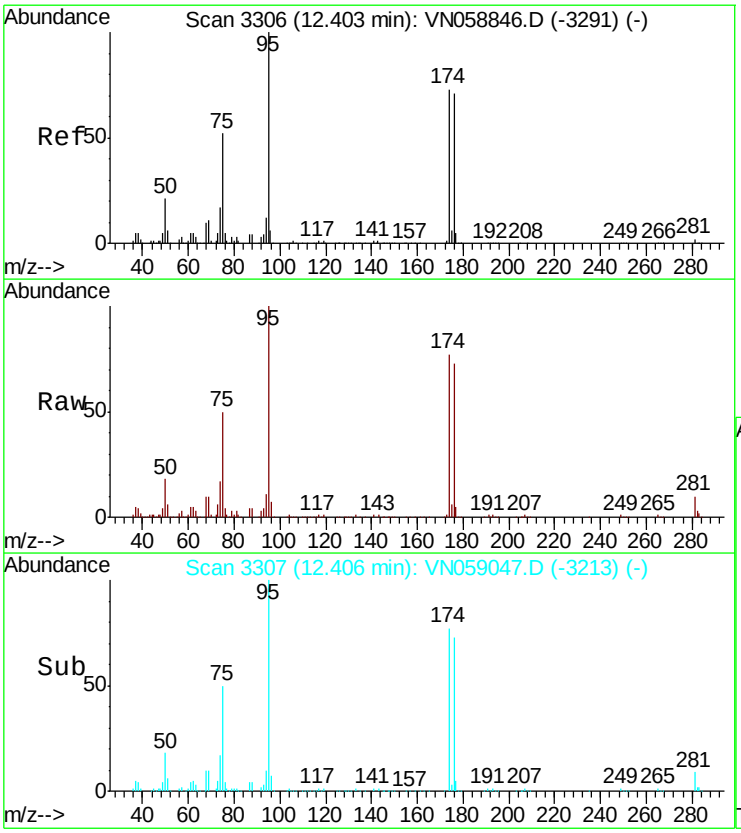
#61
1,2-Dibromoethane
Concen: 55.246 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:107 Resp: 241760

Ion	Ratio	Lower	Upper
107	100		
109	95.3	75.2	112.8

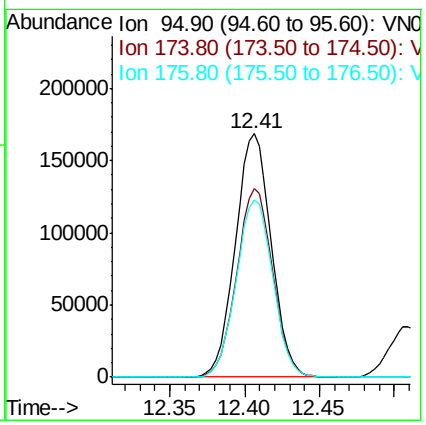


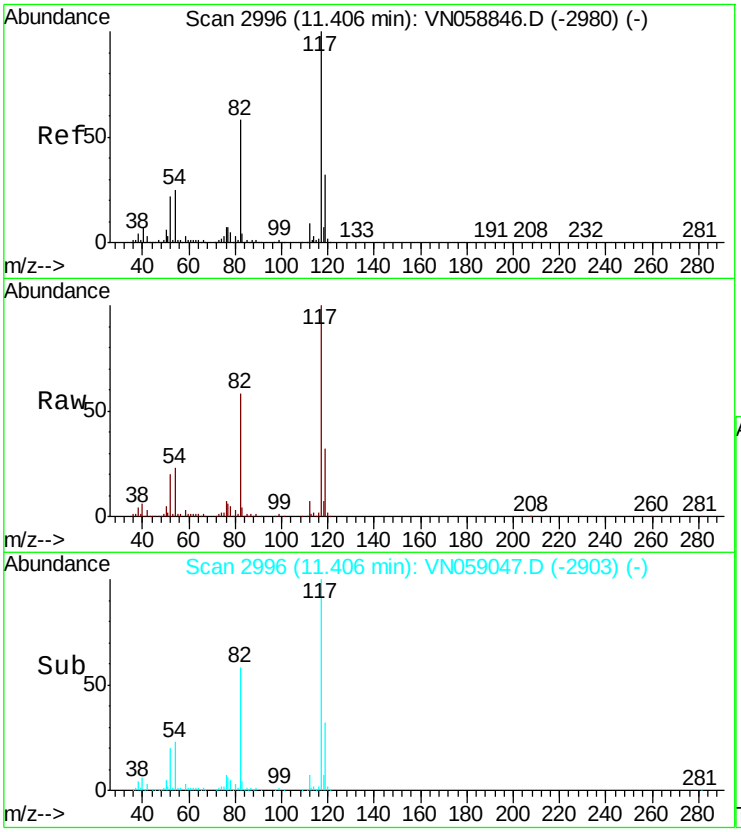


#62
4-Bromofluorobenzene
Concen: 51.520 ug/l
RT: 12.41 min Scan# 3307
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Tgt Ion: 95 Resp: 281135

Ion	Ratio	Lower	Upper
95	100		
174	77.9	0.0	147.6
176	74.6	0.0	143.2



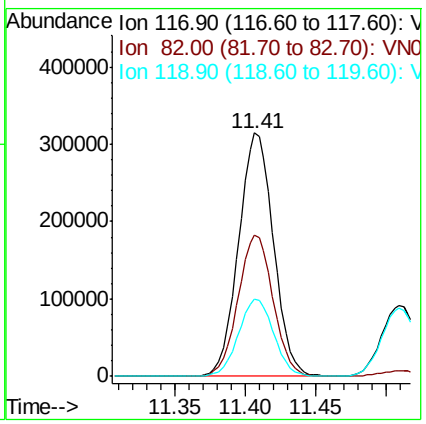


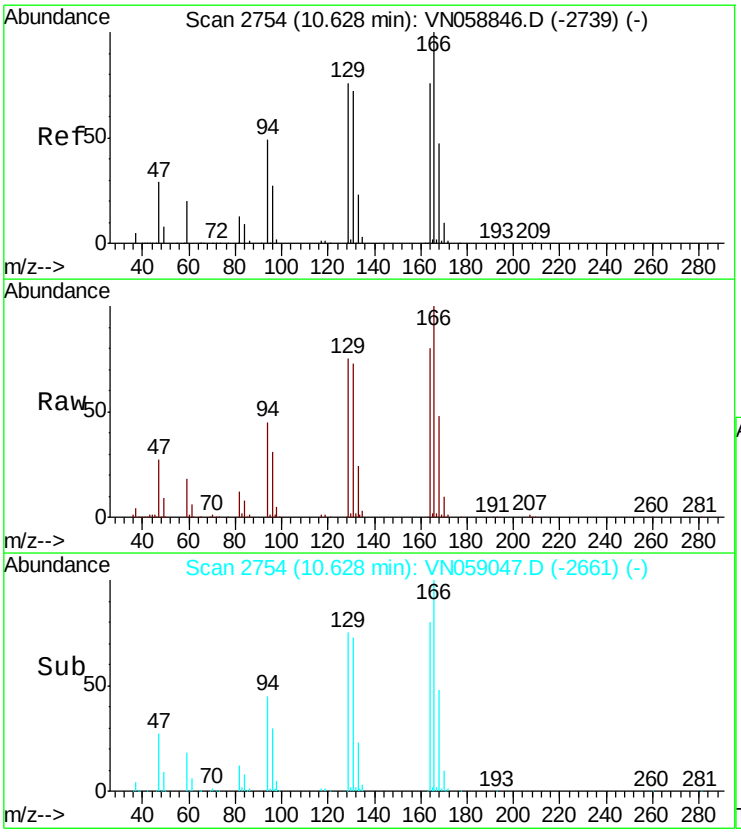
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 545894

Ion	Ratio	Lower	Upper
117	100		
82	57.7	46.6	69.8
119	31.6	25.6	38.4

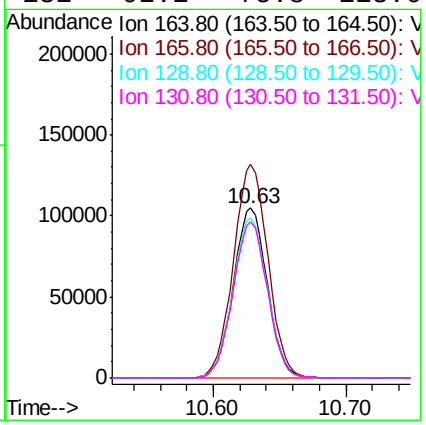


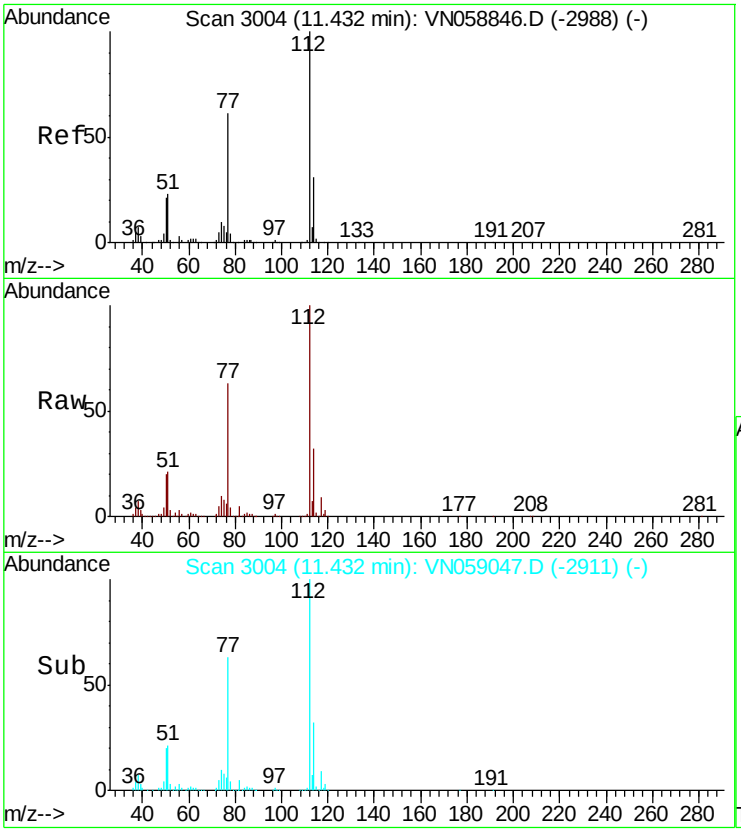


#64
Tetrachloroethene
Concen: 48.735 ug/l
RT: 10.63 min Scan# 2754
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Tgt Ion:164 Resp: 186317

Ion	Ratio	Lower	Upper
164	100		
166	125.8	104.8	157.2
129	94.2	79.3	118.9
131	92.1	75.8	113.6



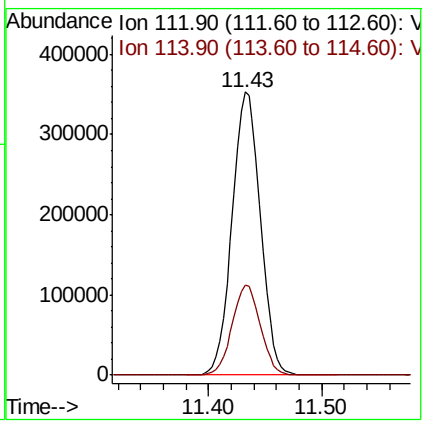


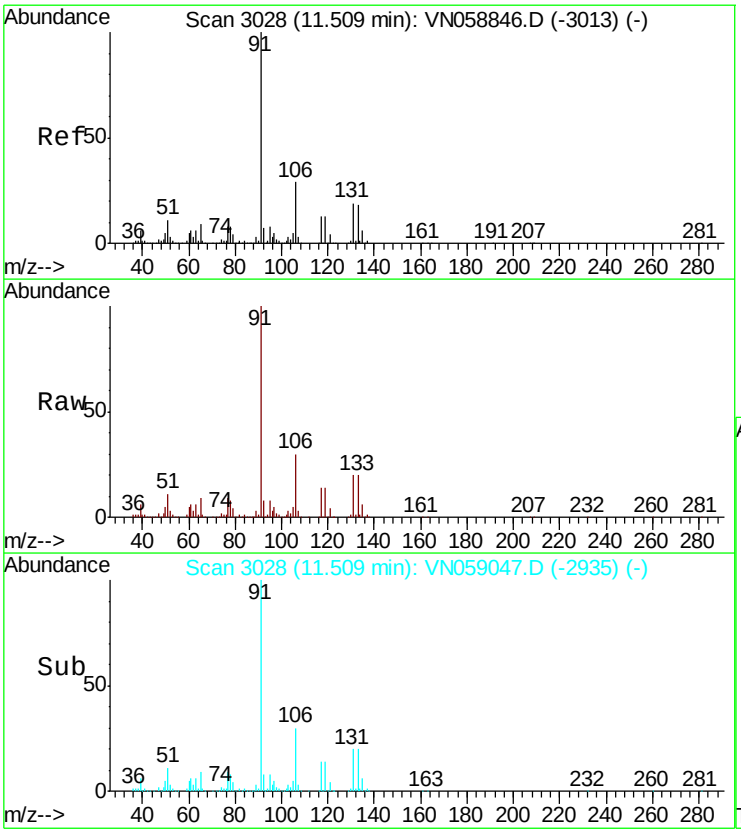
#65
Chlorobenzene
Concen: 55.356 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:112 Resp: 615204

Ion	Ratio	Lower	Upper
112	100		
114	31.8	25.1	37.7

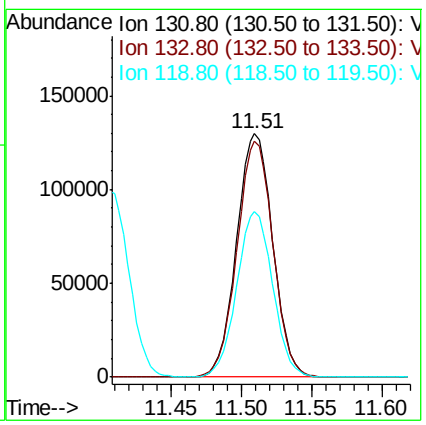


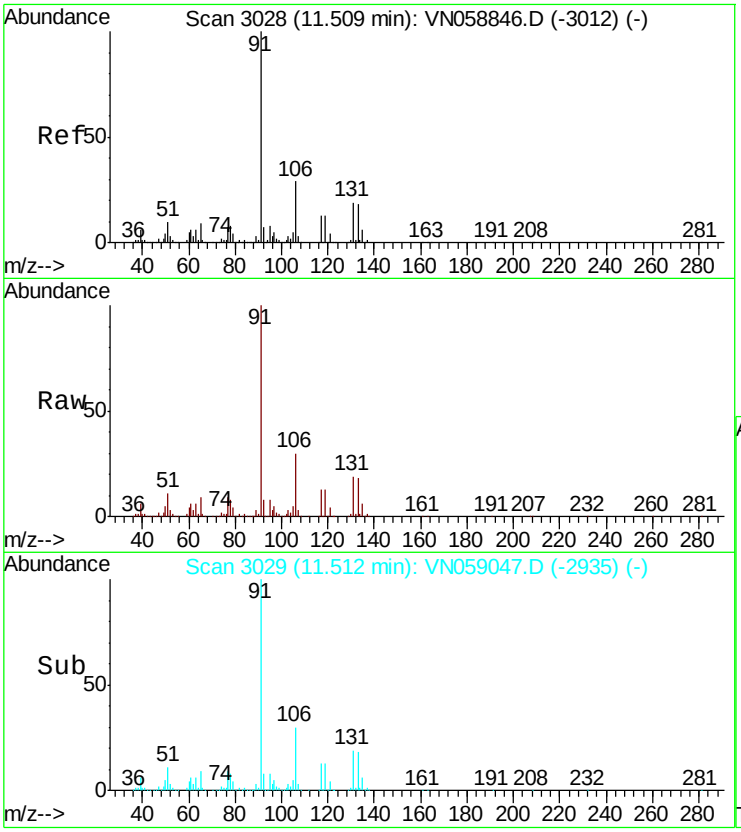


#66
1,1,1,2-Tetrachloroethane
Concen: 55.609 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Tgt Ion:131 Resp: 233213

Ion	Ratio	Lower	Upper
131	100		
133	96.6	48.4	145.2
119	67.4	33.6	100.8



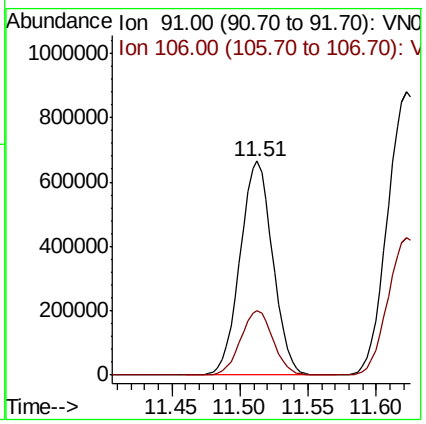


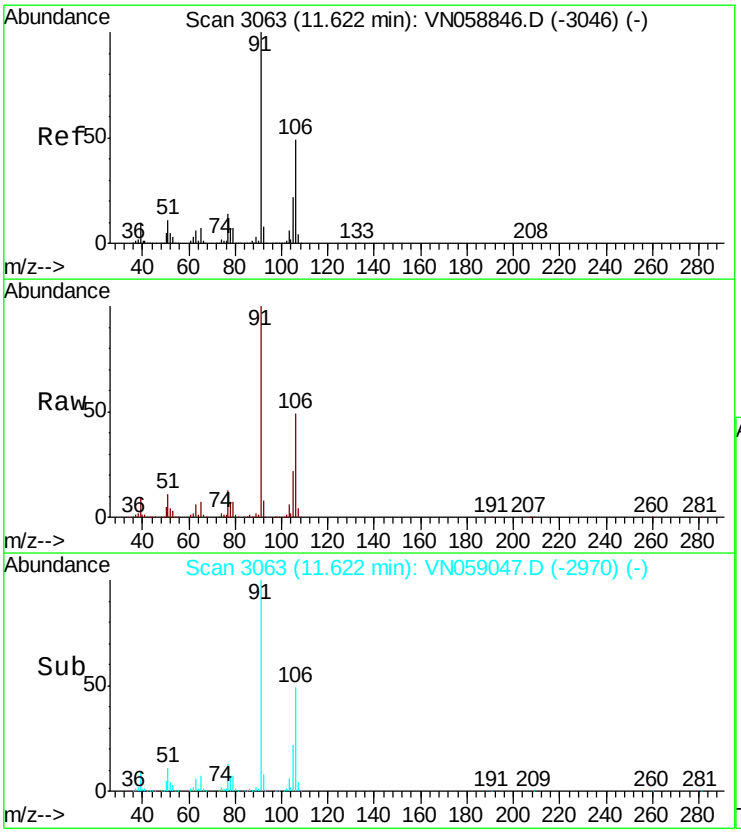
#67
Ethyl Benzene
Concen: 56.740 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 1106207

Ion	Ratio	Lower	Upper
91	100		
106	30.4	23.4	35.0

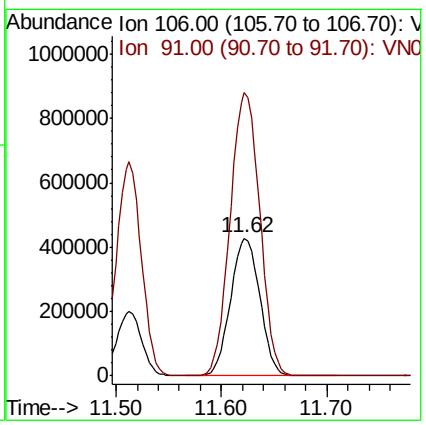


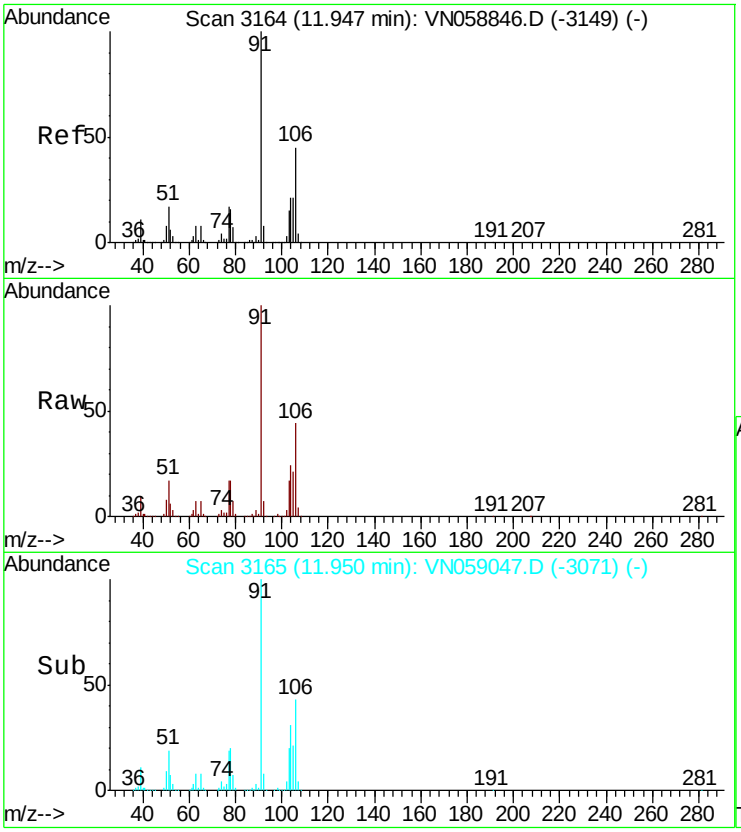


#68
m/p-Xylenes
Concen: 113.867 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Tgt Ion:106 Resp: 823260

Ion	Ratio	Lower	Upper
106	100		
91	208.4	166.6	249.8



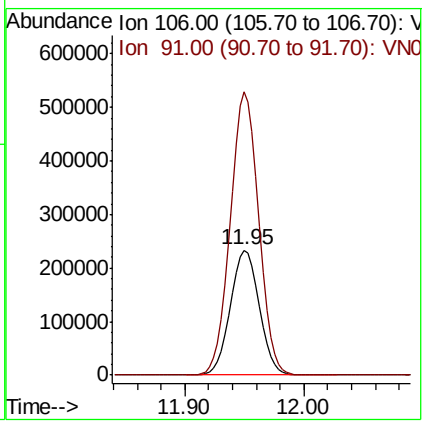


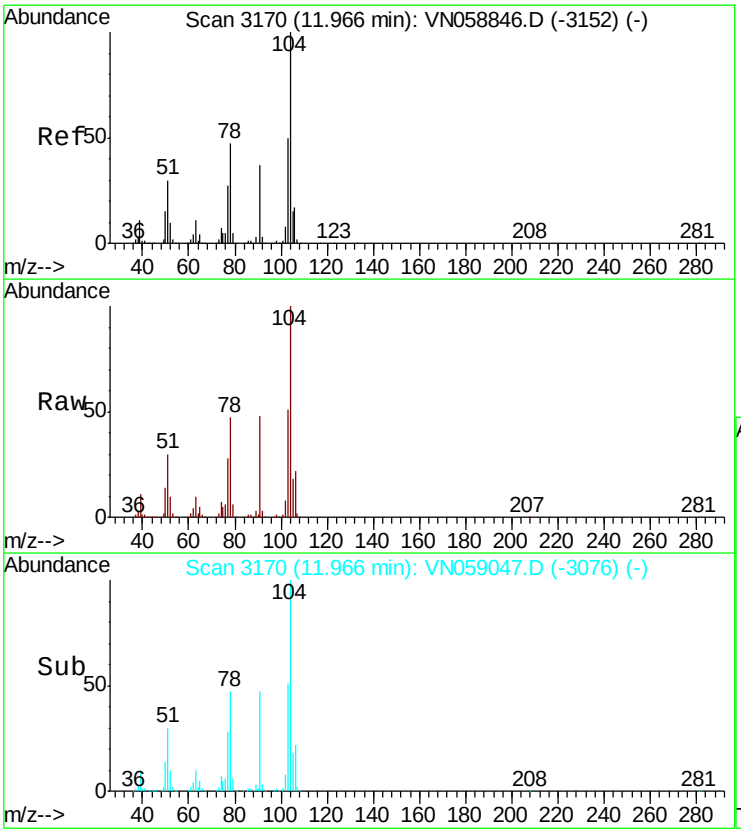
#69
o-Xylene
Concen: 56.871 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:106 Resp: 392153

Ion	Ratio	Lower	Upper
106	100		
91	222.7	111.5	334.4

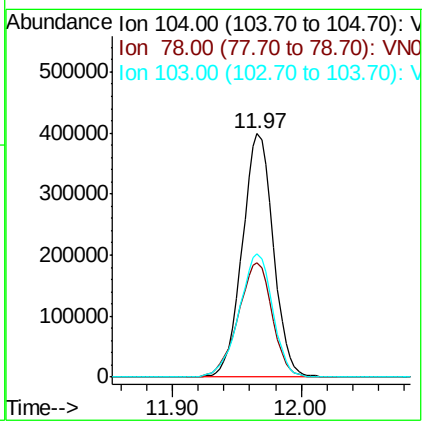


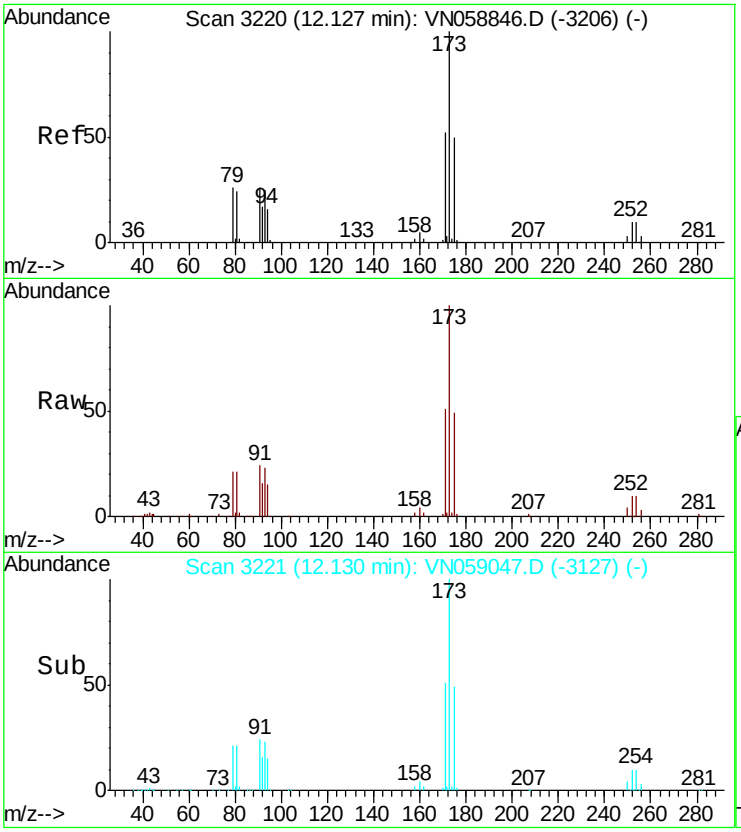


#70
Styrene
Concen: 52.432 ug/l
RT: 11.97 min Scan# 3170
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Tgt Ion:104 Resp: 668465

Ion	Ratio	Lower	Upper
104	100		
78	51.7	42.8	64.2
103	54.8	44.3	66.5



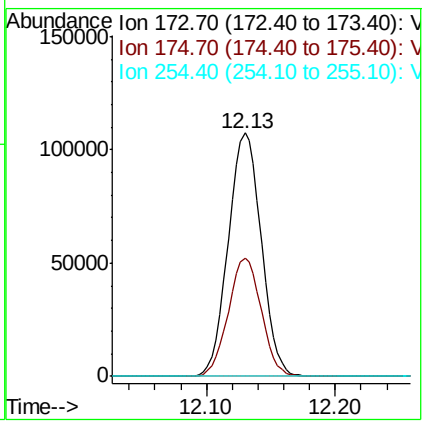


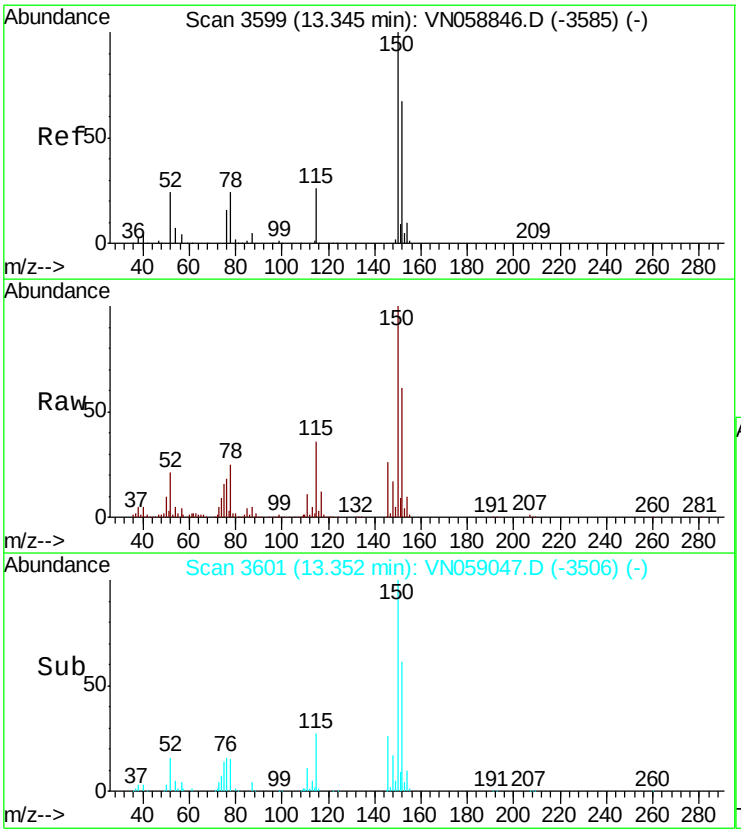
#71
Bromoform
Concen: 58.716 ug/l
RT: 12.13 min Scan# 3221
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:173 Resp: 190949

Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.7	74.1
254	0.1	0.0	0.0#

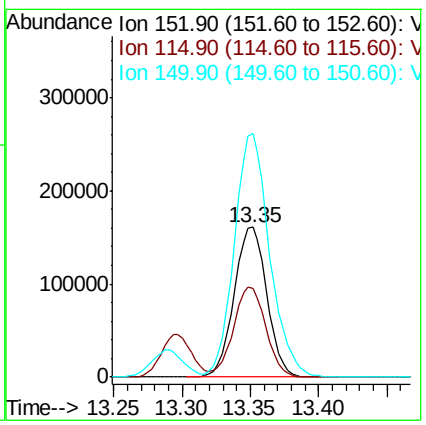


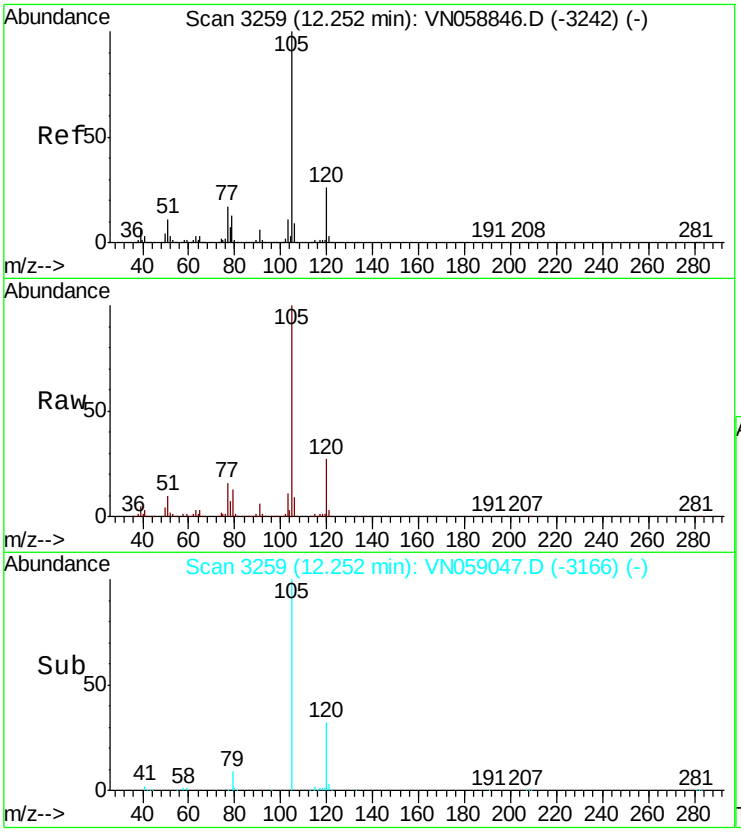


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3601
Delta R.T. 0.01 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Tgt Ion:152 Resp: 267698

Ion	Ratio	Lower	Upper
152	100		
115	59.2	30.5	91.5
150	175.5	0.0	344.4



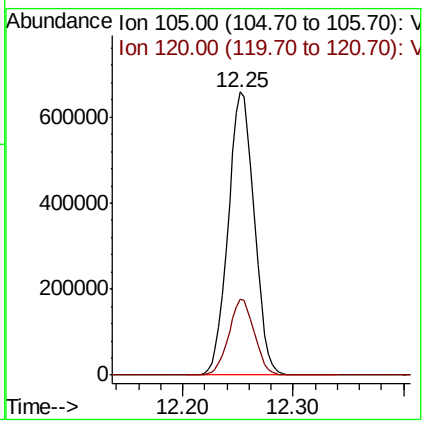


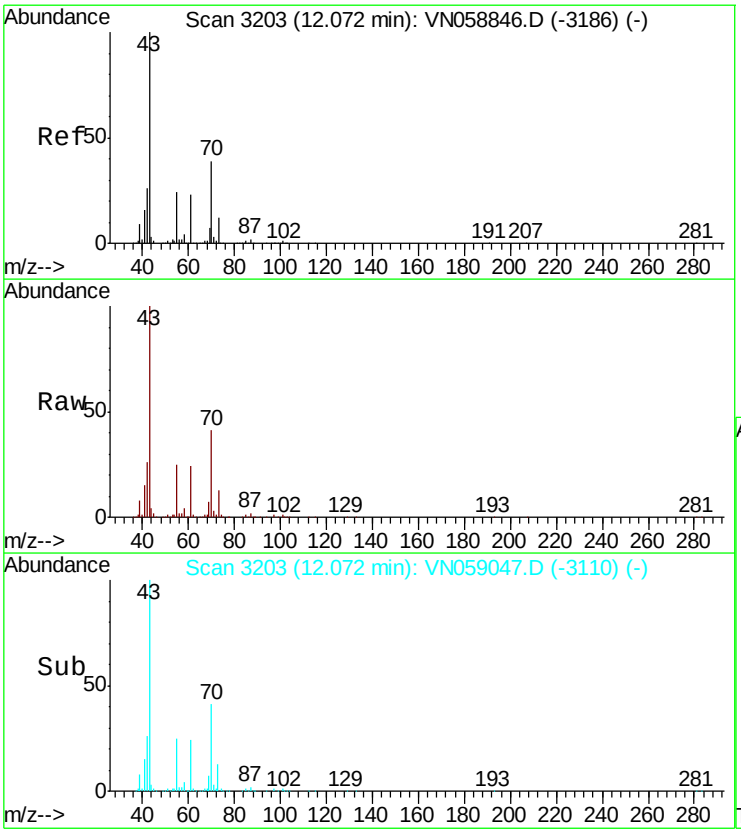
#73
Isopropylbenzene
Concen: 55.063 ug/l
RT: 12.25 min Scan# 3259
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 1077229

Ion	Ratio	Lower	Upper
105	100		
120	26.3	12.8	38.4

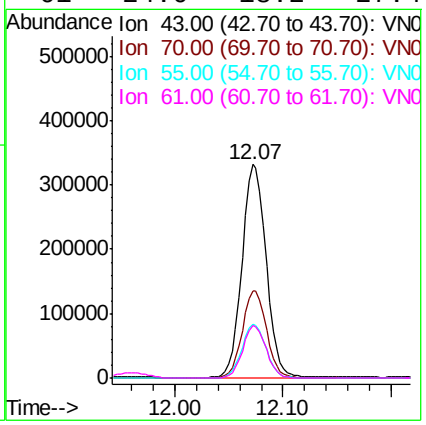


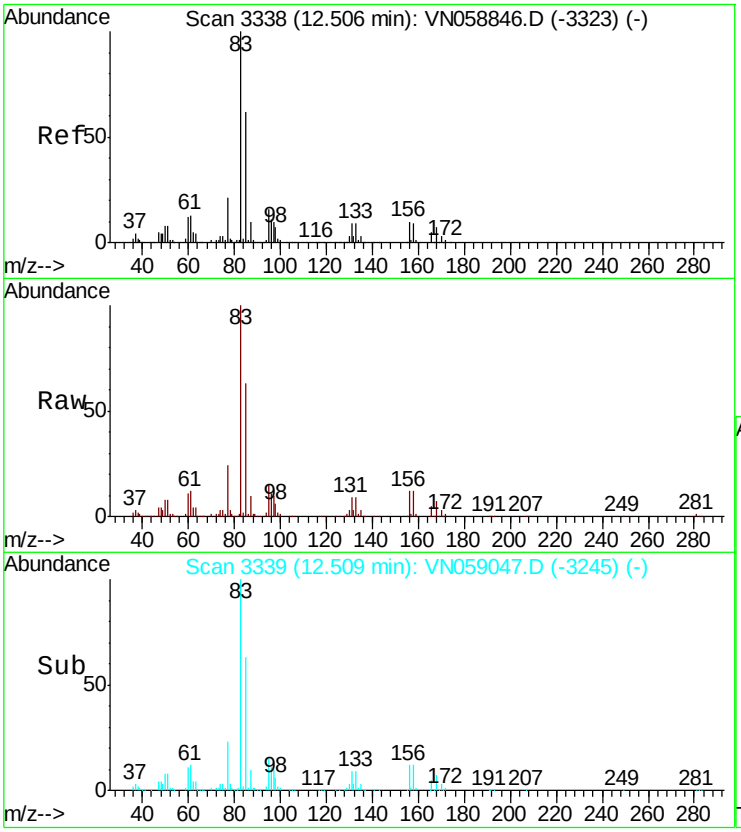


#74
N-amyl acetate
Concen: 58.037 ug/l
RT: 12.07 min Scan# 3203
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Tgt Ion: 43 Resp: 514745

Ion	Ratio	Lower	Upper
43	100		
70	41.1	30.9	46.3
55	25.3	19.7	29.5
61	24.0	18.2	27.4



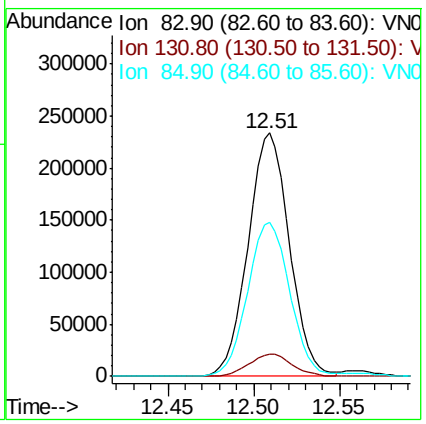


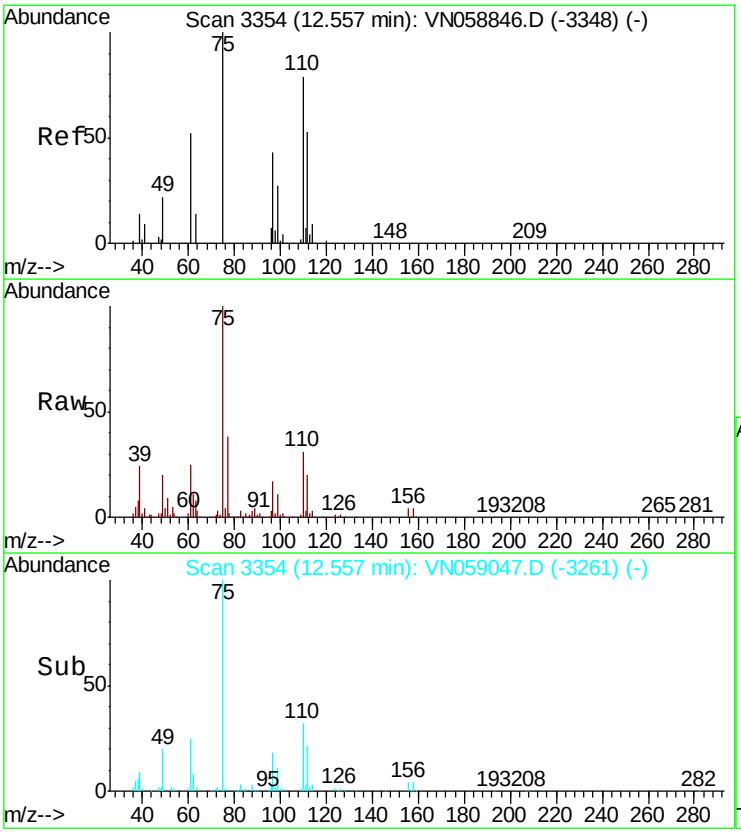
#75
1,1,2,2-Tetrachloroethane
Concen: 56.663 ug/l
RT: 12.51 min Scan# 3339
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 389783

Ion	Ratio	Lower	Upper
83	100		
131	9.5	4.7	14.1
85	64.5	31.7	95.1

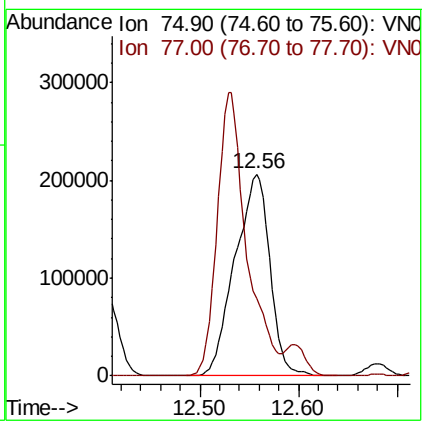


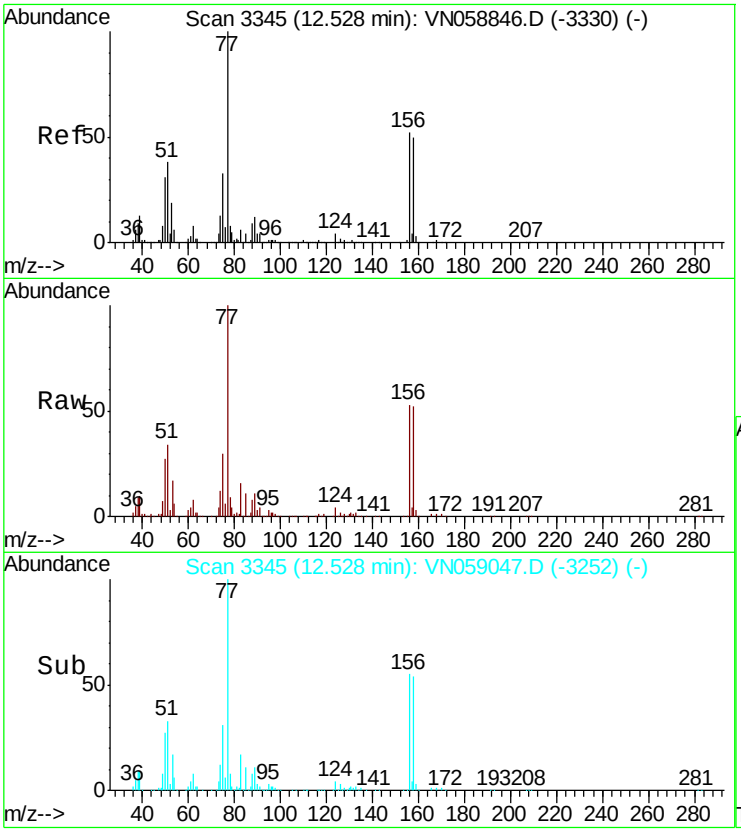


#76
1,2,3-Trichloropropane
Concen: 81.697 ug/l
RT: 12.56 min Scan# 3354
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Tgt Ion: 75 Resp: 506866

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



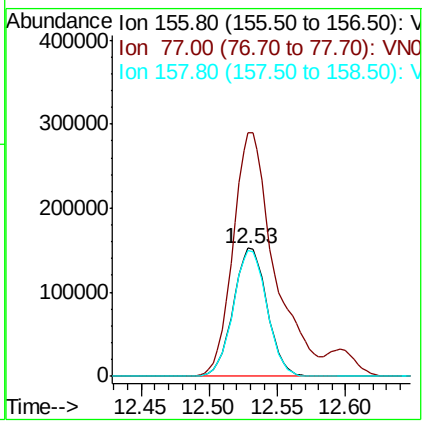


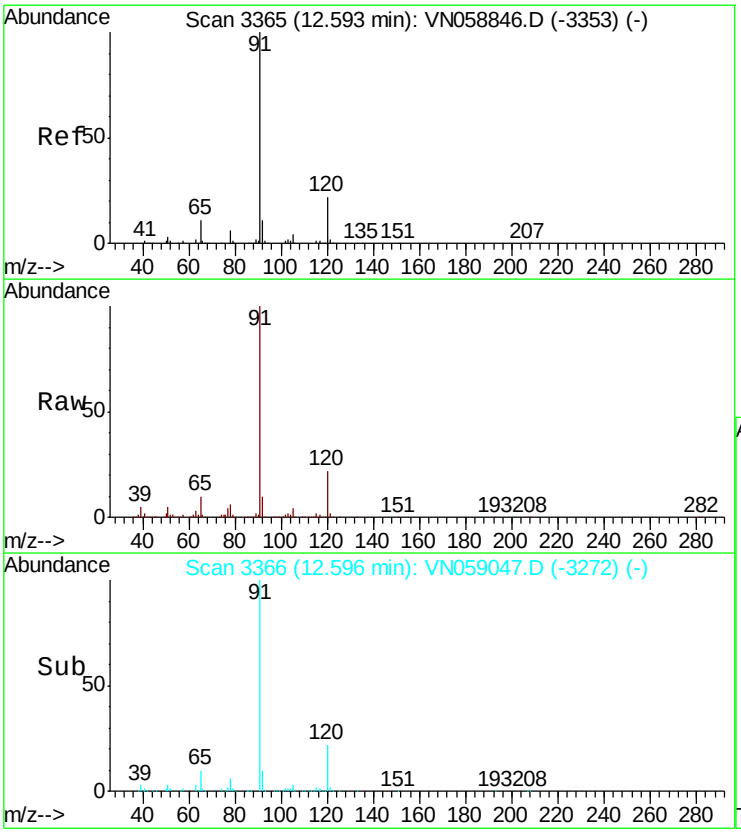
#77
Bromobenzene
Concen: 54.256 ug/l
RT: 12.53 min Scan# 3345
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:156 Resp: 261630

Ion	Ratio	Lower	Upper
156	100		
77	231.8	118.0	354.0
158	98.0	48.3	144.8

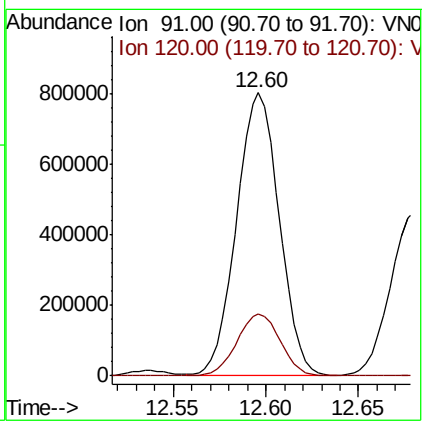


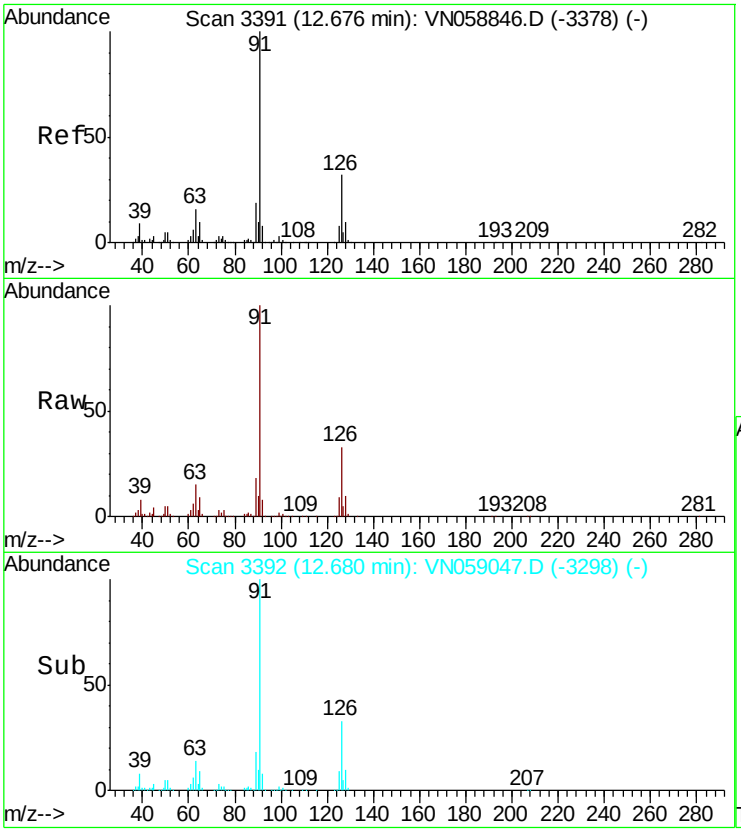


#78
n-propylbenzene
Concen: 55.529 ug/l
RT: 12.60 min Scan# 3366
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Tgt Ion: 91 Resp: 1284115

Ion	Ratio	Lower	Upper
91	100		
120	22.1	11.1	33.1



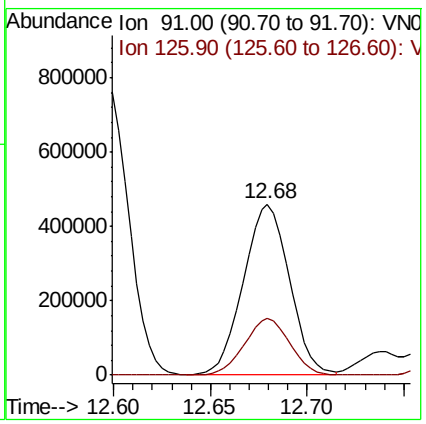


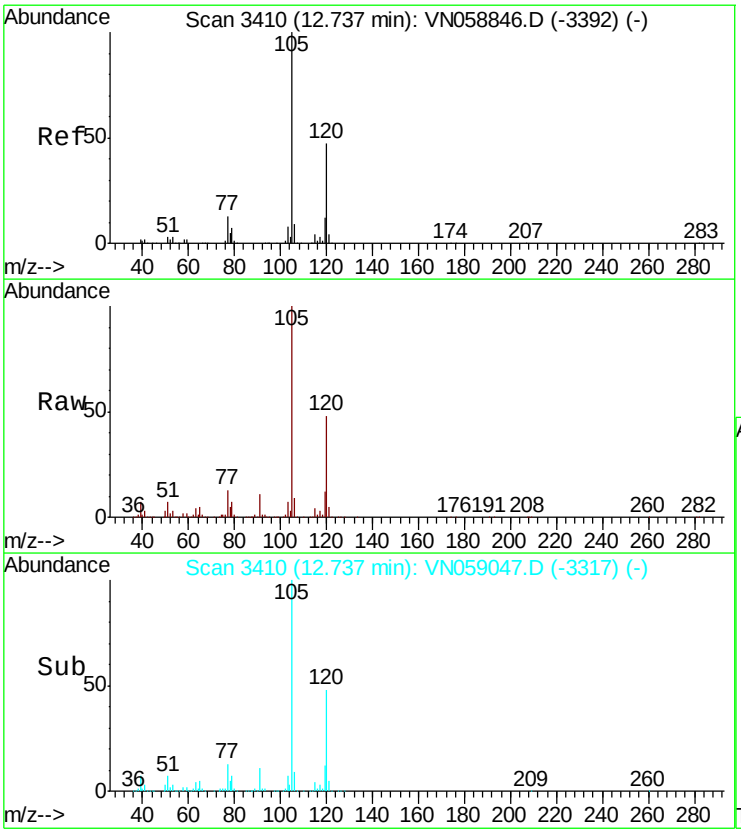
#79
2-Chlorotoluene
Concen: 53.982 ug/l
RT: 12.68 min Scan# 3392
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 764035

Ion	Ratio	Lower	Upper
91	100		
126	32.7	16.2	48.6

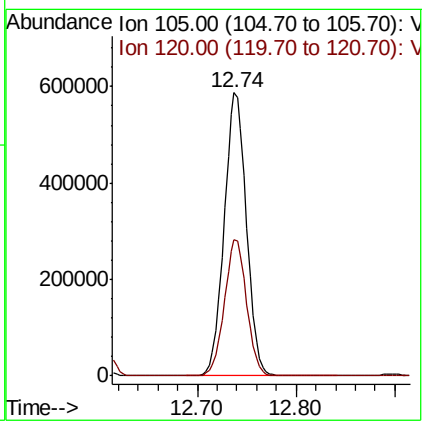


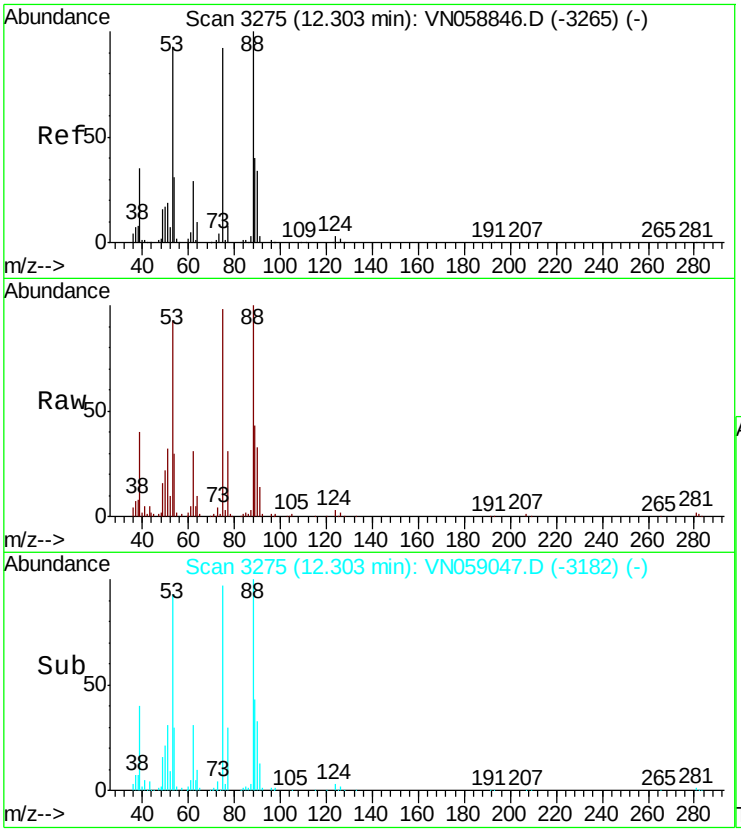


#80
1,3,5-Trimethylbenzene
Concen: 56.392 ug/l
RT: 12.74 min Scan# 3410
Delta R.T. -0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Tgt Ion:105 Resp: 926927

Ion	Ratio	Lower	Upper
105	100		
120	48.0	23.8	71.5



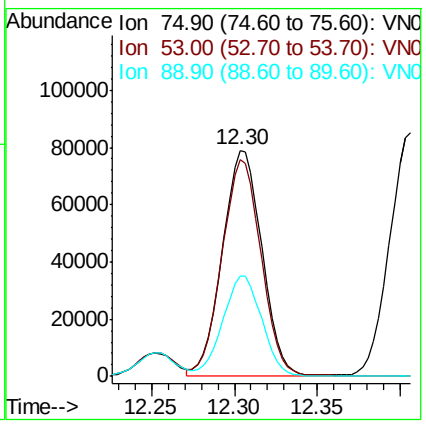


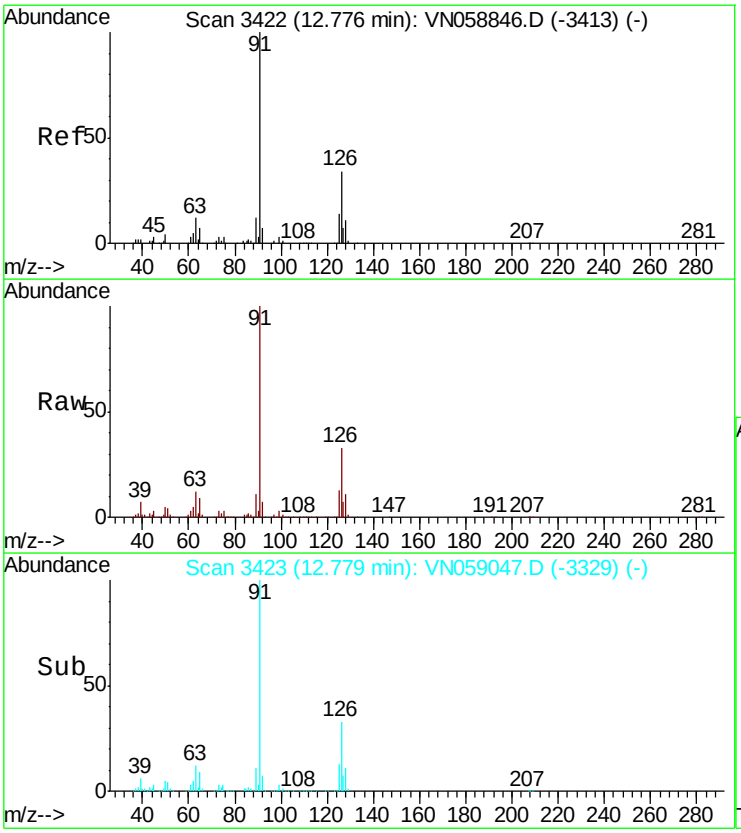
#81
trans-1,4-Dichloro-2-butene
Concen: 55.240 ug/l
RT: 12.30 min Scan# 3275
Delta R.T. -0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 131558

Ion	Ratio	Lower	Upper
75	100		
53	94.9	78.6	118.0
89	43.1	35.4	53.0

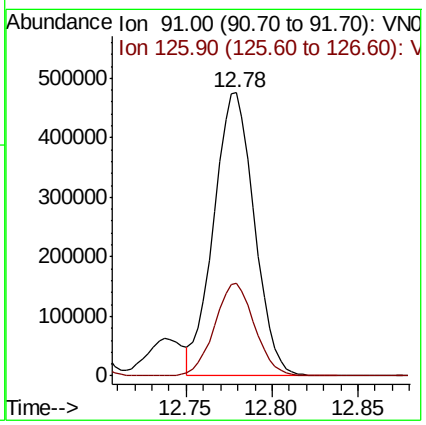


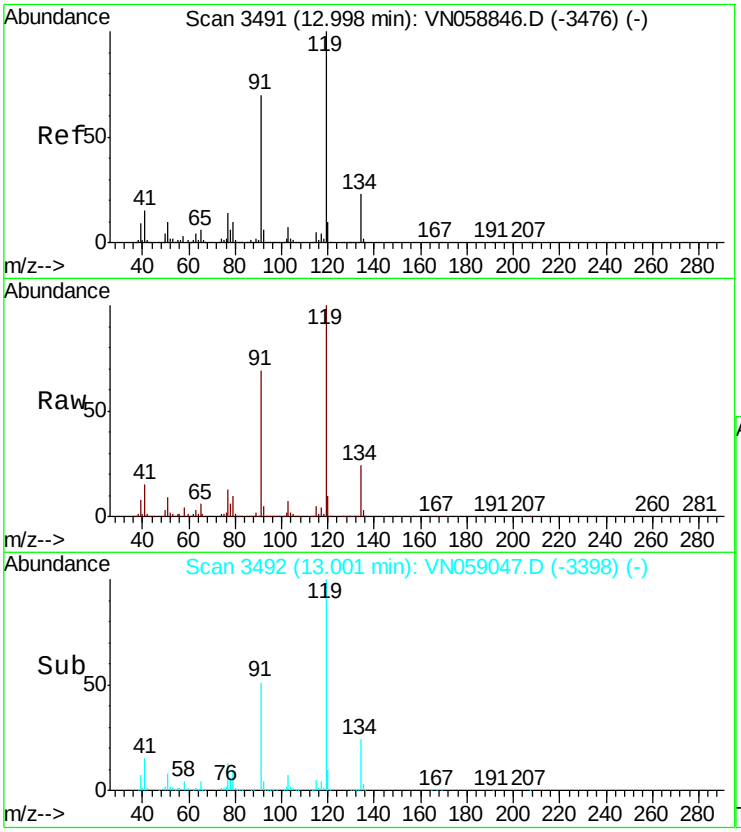


#82
4-Chlorotoluene
Concen: 54.053 ug/l
RT: 12.78 min Scan# 3423
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Tgt Ion: 91 Resp: 781812

Ion	Ratio	Lower	Upper
91	100		
126	32.3	16.0	47.9



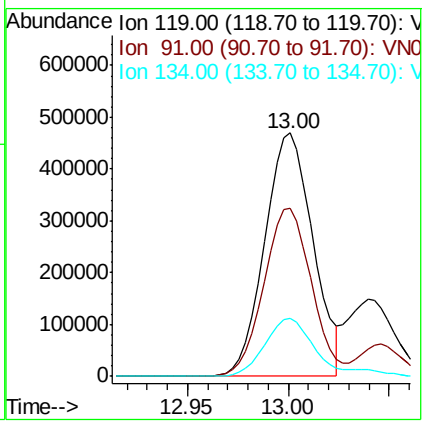


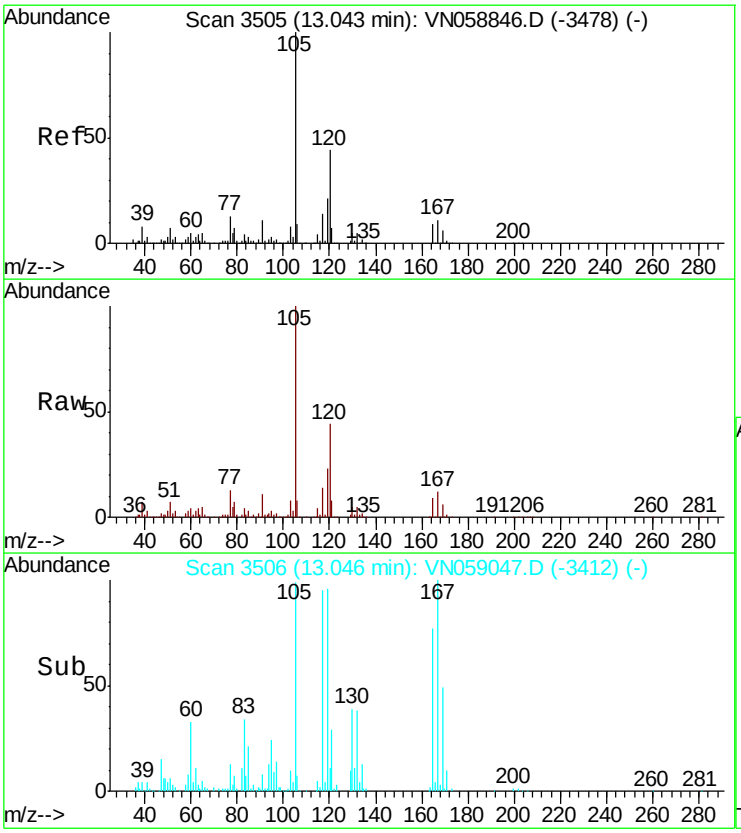
#83
tert-Butylbenzene
Concen: 55.522 ug/l
RT: 13.00 min Scan# 3492
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:119 Resp: 780407

Ion	Ratio	Lower	Upper
119	100		
91	67.6	34.1	102.3
134	23.9	11.6	34.8

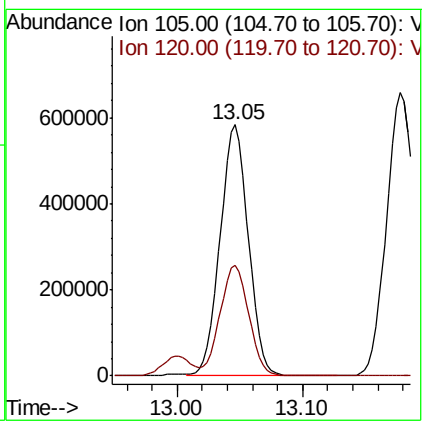


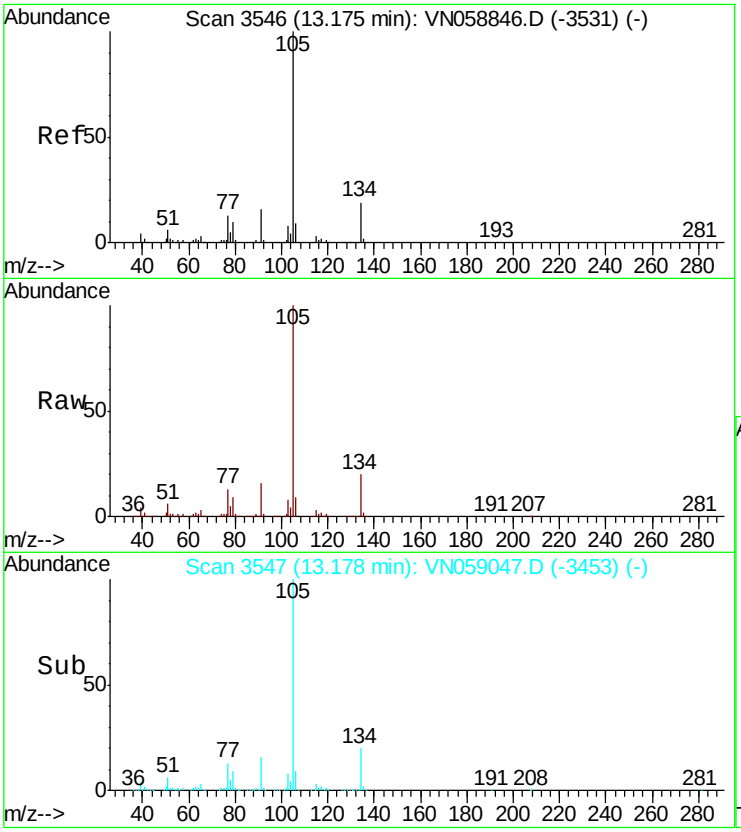


#84
1,2,4-Trimethylbenzene
Concen: 56.460 ug/l
RT: 13.05 min Scan# 3506
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Tgt Ion:105 Resp: 915371

Ion	Ratio	Lower	Upper
105	100		
120	44.8	21.9	65.8



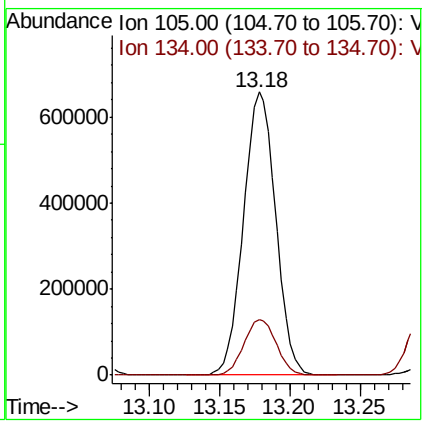


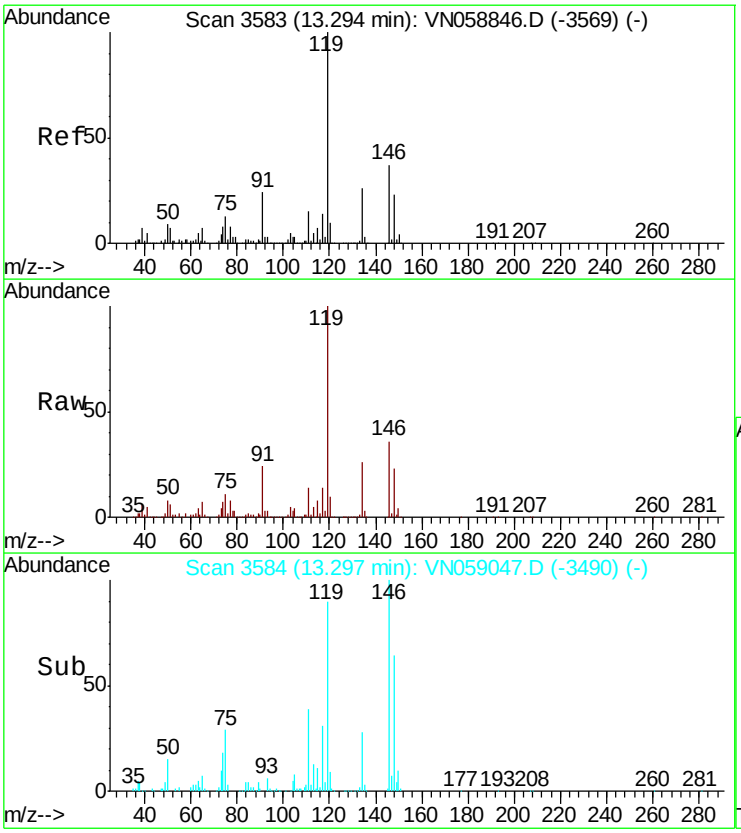
#85
sec-Butylbenzene
Concen: 56.193 ug/l
RT: 13.18 min Scan# 3547
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 1053063

Ion	Ratio	Lower	Upper
105	100		
134	19.7	9.4	28.2

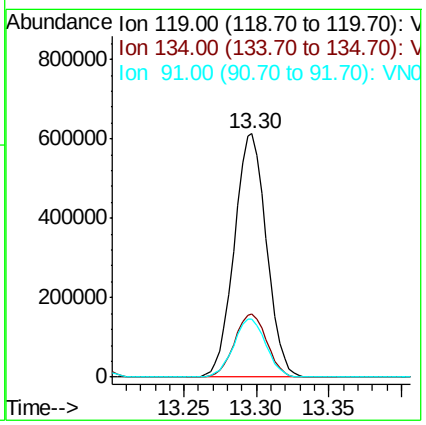


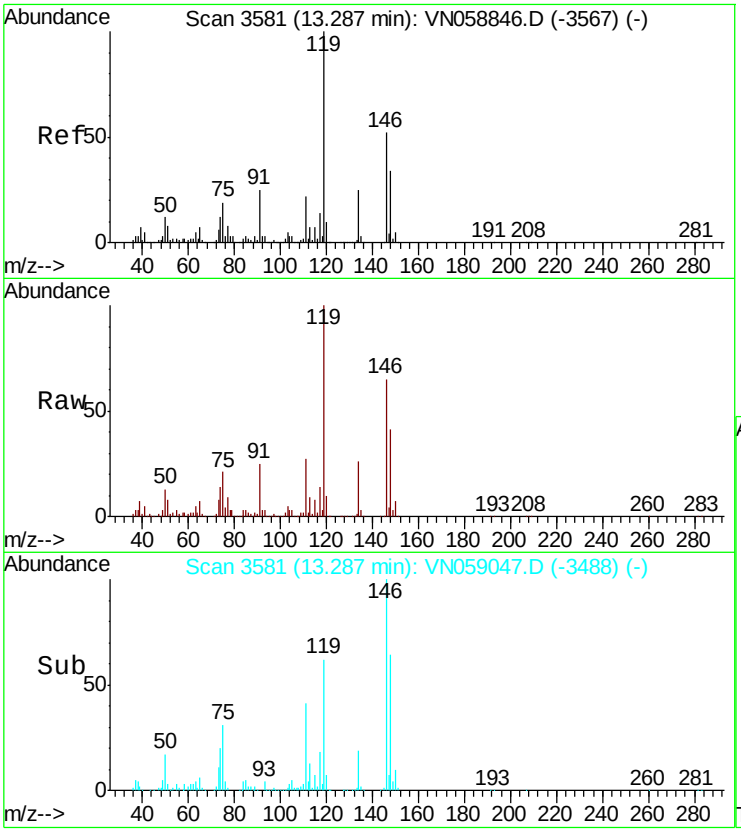


#86
p-Isopropyltoluene
Concen: 56.982 ug/l
RT: 13.30 min Scan# 3584
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Tgt Ion:119 Resp: 942210

Ion	Ratio	Lower	Upper
119	100		
134	26.2	12.8	38.4
91	24.1	12.2	36.4



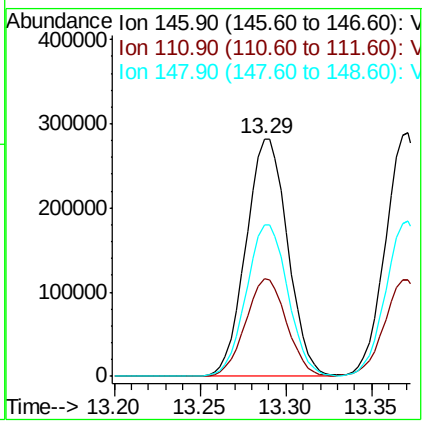


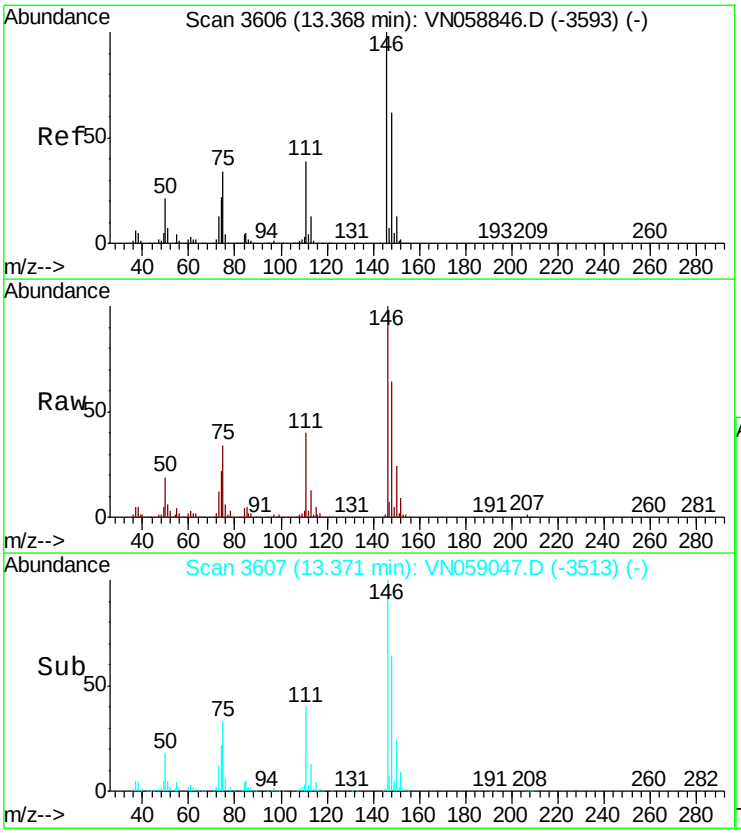
#87
1,3-Dichlorobenzene
Concen: 54.937 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. -0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 473680

Ion	Ratio	Lower	Upper
146	100		
111	40.5	21.0	63.0
148	63.8	32.1	96.3

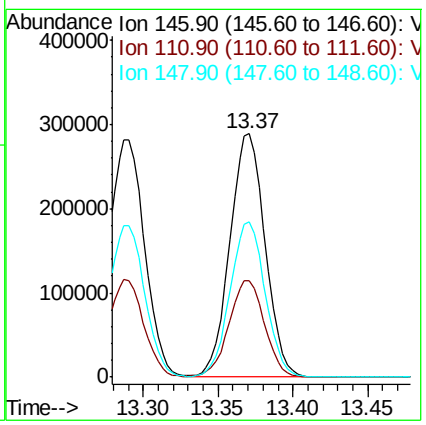


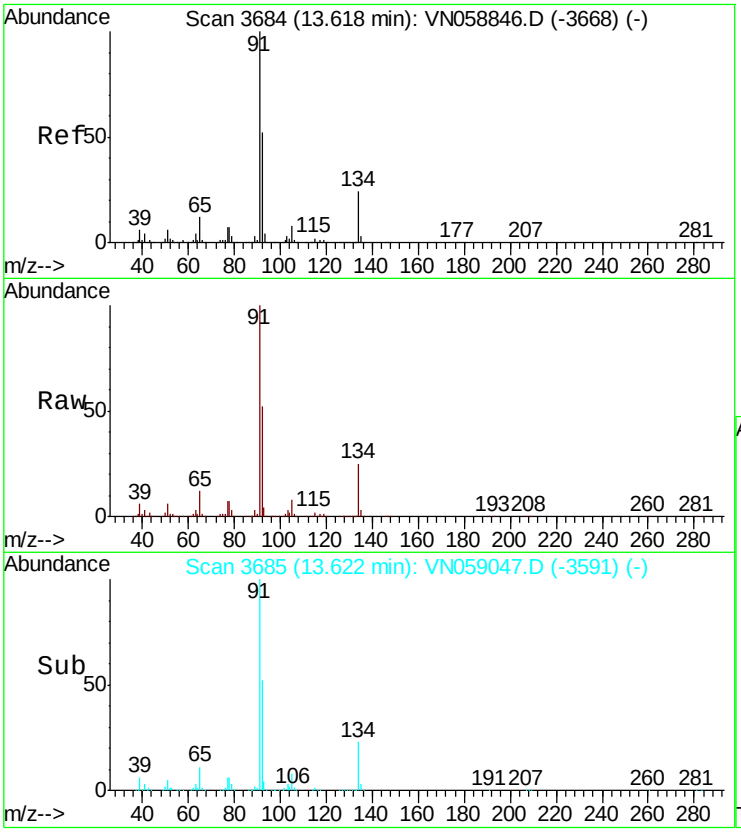


#88
1,4-Dichlorobenzene
Concen: 54.844 ug/l
RT: 13.37 min Scan# 3607
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Tgt Ion:146 Resp: 473447

Ion	Ratio	Lower	Upper
146	100		
111	40.1	20.2	60.6
148	63.5	31.6	94.7



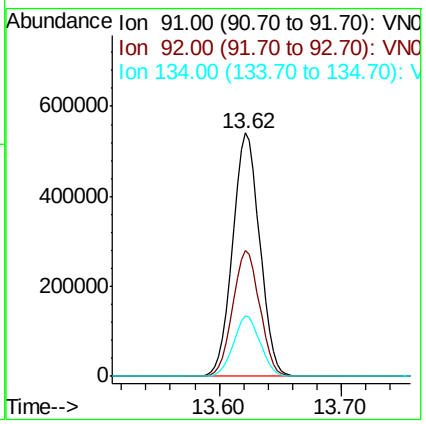


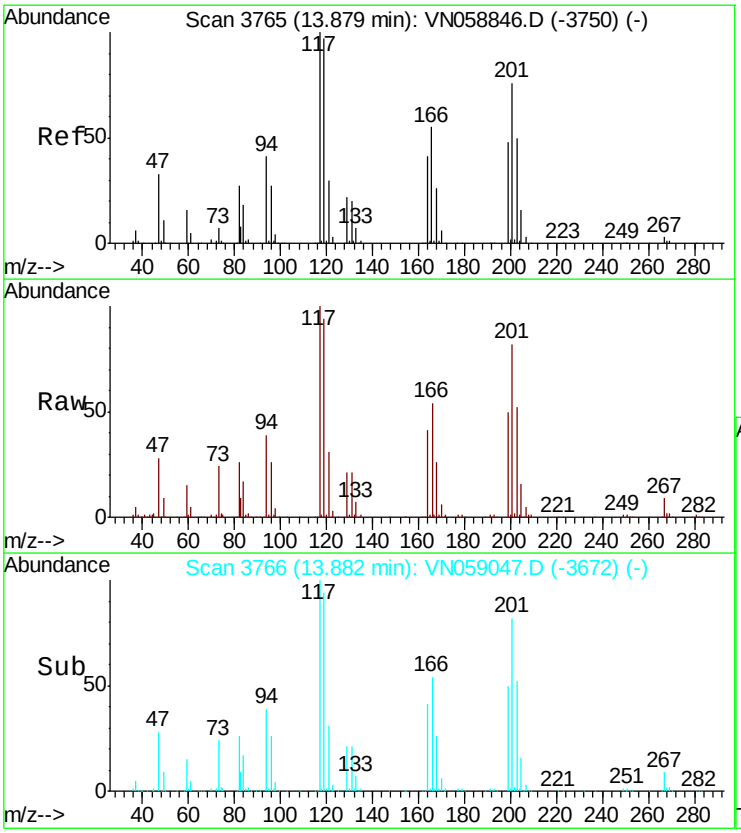
#89
n-Butylbenzene
Concen: 54.804 ug/l
RT: 13.62 min Scan# 3685
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 832447

Ion	Ratio	Lower	Upper
91	100		
92	51.7	25.7	77.1
134	24.5	11.9	35.5

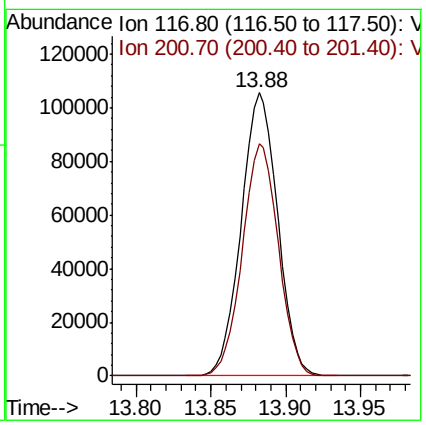


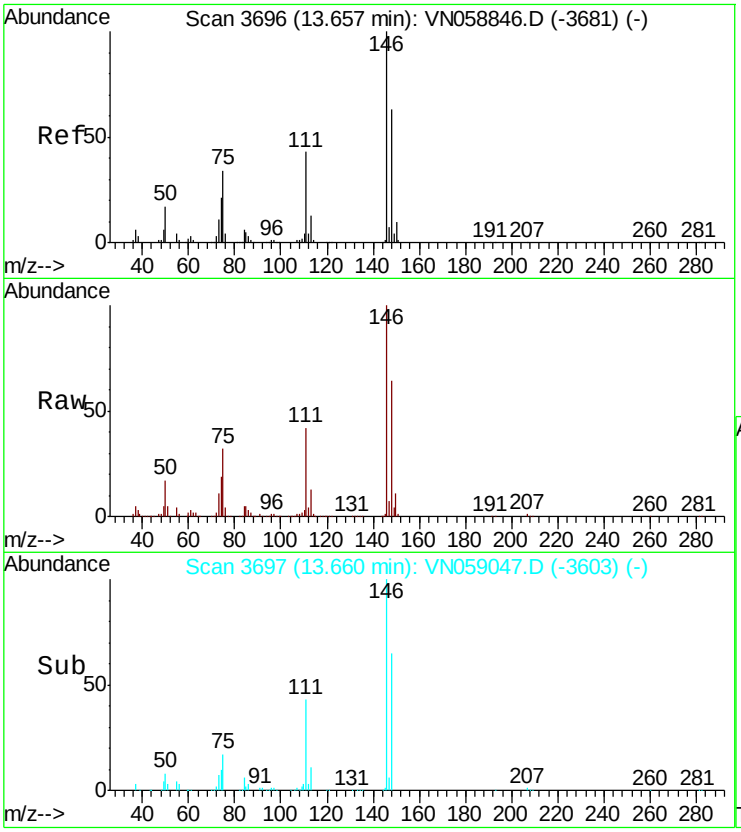


#90
Hexachloroethane
Concen: 53.556 ug/l
RT: 13.88 min Scan# 3766
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Tgt Ion:117 Resp: 179446

Ion	Ratio	Lower	Upper
117	100		
201	80.9	38.9	116.6



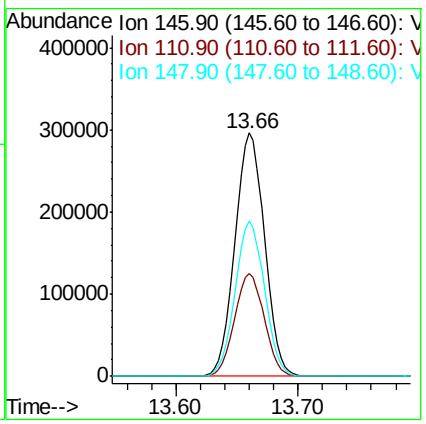


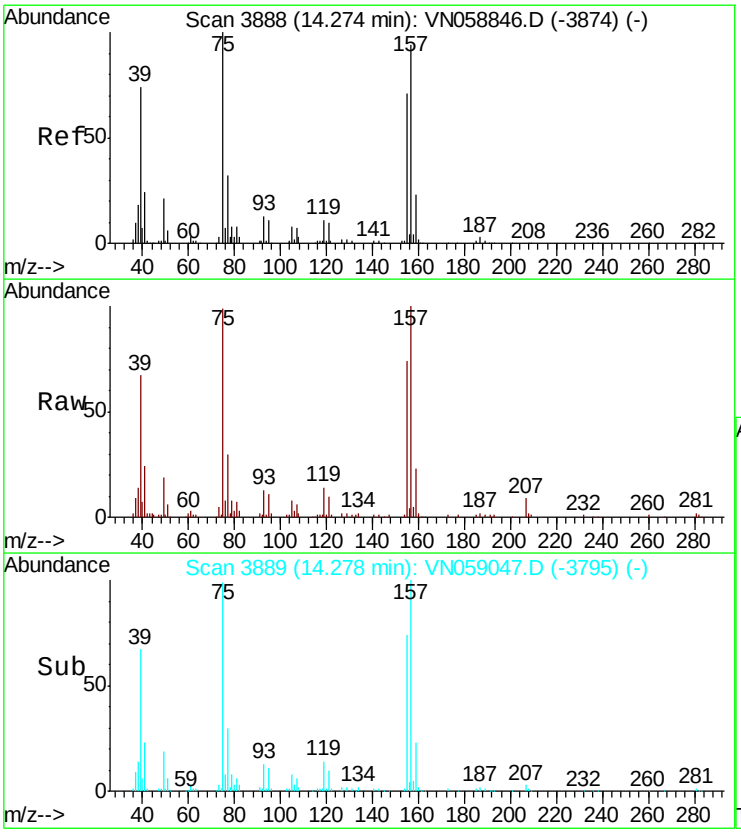
#91
1,2-Dichlorobenzene
Concen: 58.643 ug/l
RT: 13.66 min Scan# 3697
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 496981

Ion	Ratio	Lower	Upper
146	100		
111	42.4	21.6	64.8
148	63.2	31.9	95.9

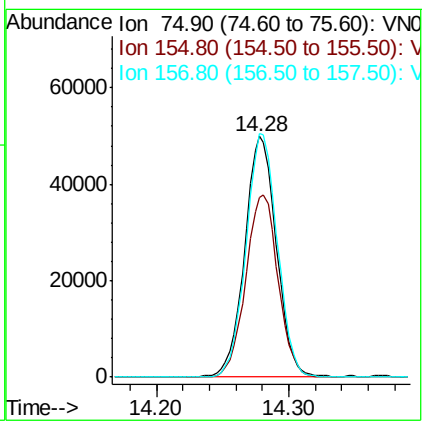


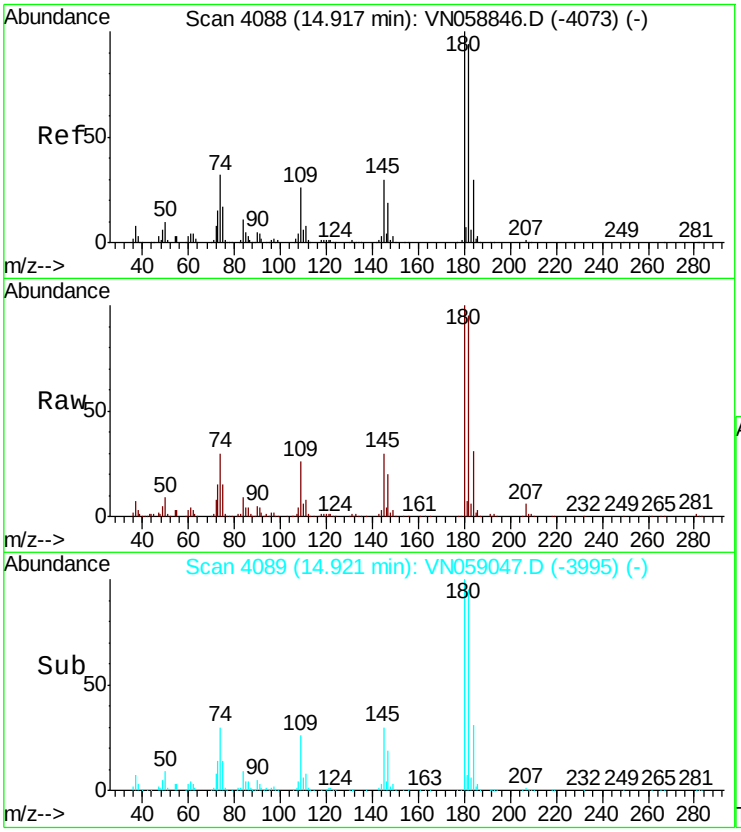


#92
1,2-Dibromo-3-Chloropropane
Concen: 53.161 ug/l
RT: 14.28 min Scan# 3889
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Tgt Ion: 75 Resp: 82713

Ion	Ratio	Lower	Upper
75	100		
155	77.2	35.6	106.8
157	100.0	47.4	142.2



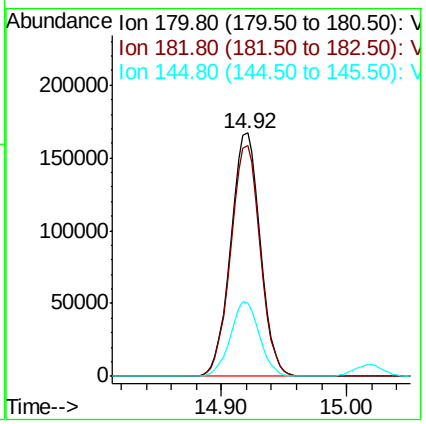


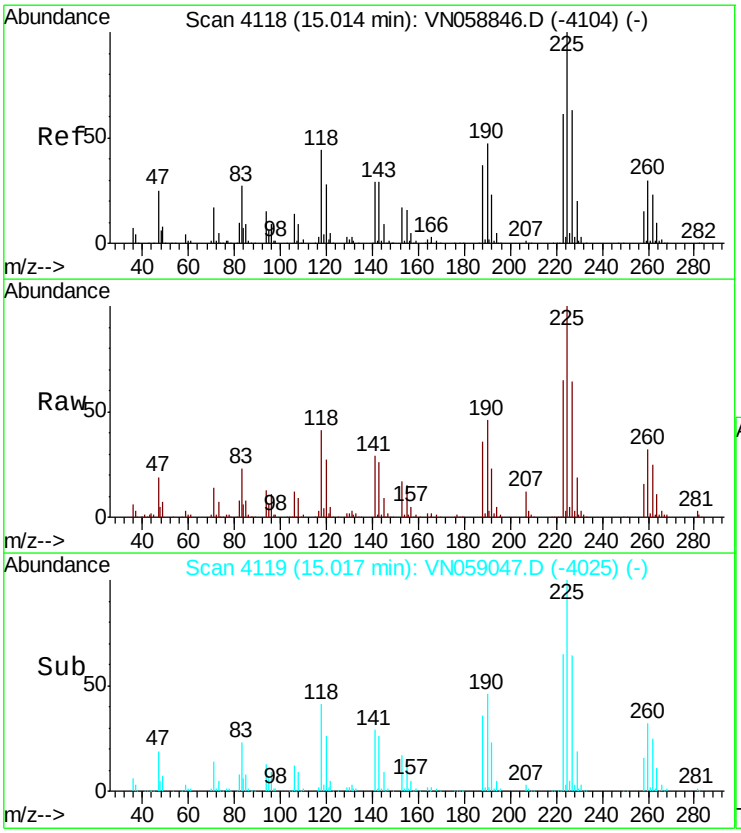
#93
1,2,4-Trichlorobenzene
Concen: 51.101 ug/l
RT: 14.92 min Scan# 4089
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:180 Resp: 272931

Ion	Ratio	Lower	Upper
180	100		
182	94.9	47.3	142.0
145	30.3	15.3	45.8

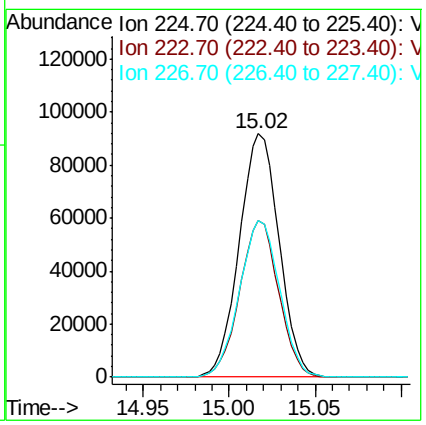


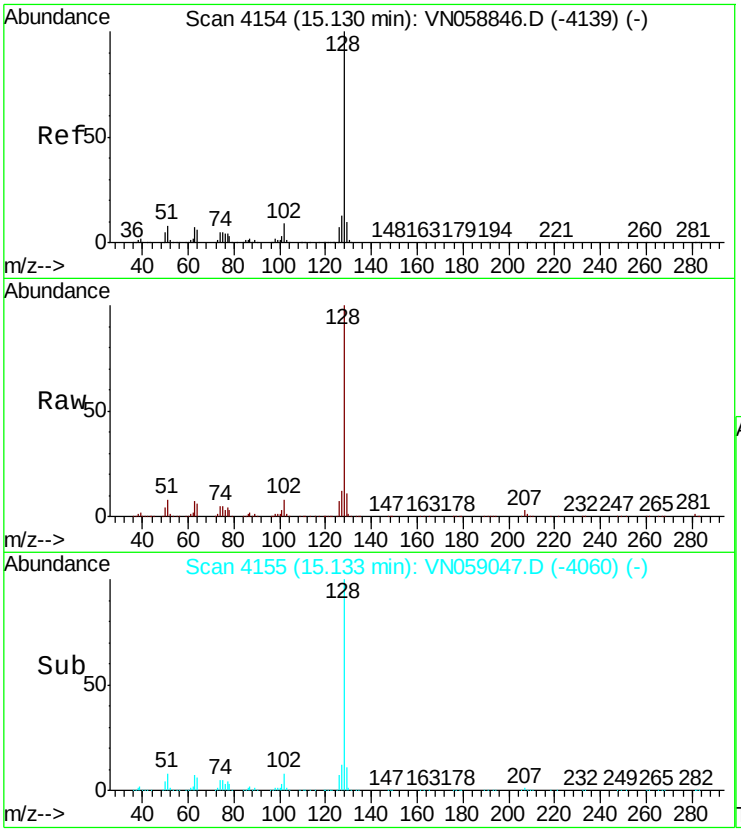


#94
Hexachlorobutadiene
Concen: 53.679 ug/l
RT: 15.02 min Scan# 4119
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Tgt Ion:225 Resp: 147445

Ion	Ratio	Lower	Upper
225	100		
223	62.8	30.9	92.5
227	64.7	31.6	94.7



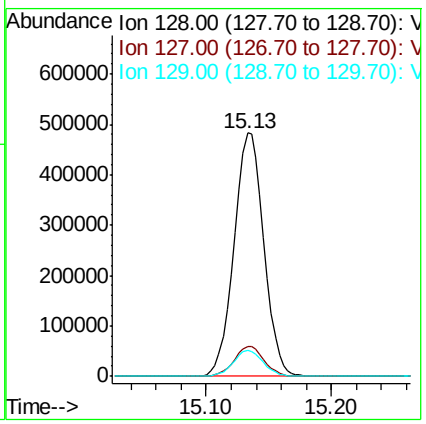


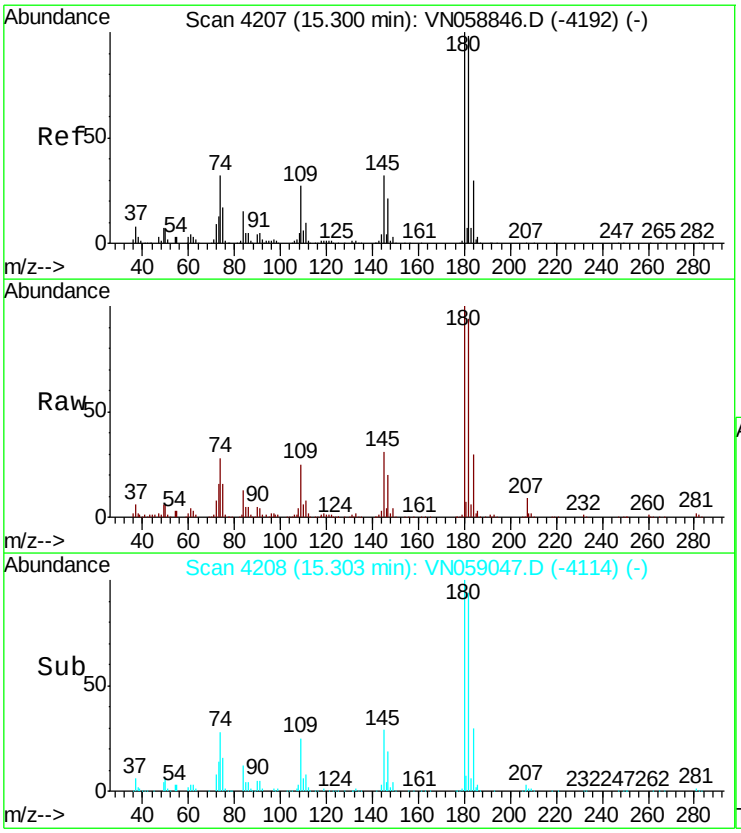
#95
Naphthalene
Concen: 51.781 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 795252

Ion	Ratio	Lower	Upper
128	100		
127	12.4	10.2	15.2
129	10.7	8.4	12.6





#96
1,2,3-Trichlorobenzene
Concen: 53.428 ug/l
RT: 15.30 min Scan# 4208
Delta R.T. 0.00 min
Lab File: VN059047.D
Acq: 31 Oct 2019 18:12

Tgt Ion:180 Resp: 278387

Ion	Ratio	Lower	Upper
180	100		
182	95.6	47.9	143.7
145	32.2	15.9	47.7