Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN103119\
Data File : VN059028.D
Acq On : 31 Oct 2019 10:33
Operator : JC/SP
Sample : VN1031WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Nov 01 01:08:37 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	396445	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	630477	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	576557	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	267243	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.01	65	272604	46.88	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.76%			
35) Dibromofluoromethane	7.57	113	205358	49.54	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.08%			
50) Toluene-d8	10.08	98	767685	47.71	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.42%			
62) 4-Bromofluorobenzene	12.41	95	284887	48.21	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.42%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	87022	17.606	ug/l	100
3) Chloromethane	2.04	50	116759	19.073	ug/l	98
4) Vinyl Chloride	2.17	62	119158	19.604	ug/l	100
5) Bromomethane	2.54	94	69899	18.364	ug/l	94
6) Chloroethane	2.68	64	71998	18.471	ug/l	96
7) Trichlorofluoromethane	3.00	101	146942	19.538	ug/l	99
8) Diethyl Ether	3.39	74	55400	21.316	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	3.73	101	84982	20.382	ug/l	97
10) Methyl Iodide	3.93	142	100069	18.248	ug/l	98
11) Tert butyl alcohol	4.76	59	111983	116.058	ug/l	99
12) 1,1-Dichloroethene	3.71	96	79263	20.281	ug/l	97
13) Acrolein	3.59	56	46048	69.456	ug/l	99
14) Allyl chloride	4.30	41	166852	21.098	ug/l	96
15) Acrylonitrile	4.96	53	287348	118.392	ug/l	98
16) Acetone	3.79	43	307554	107.043	ug/l	96
17) Carbon Disulfide	4.03	76	219862	17.464	ug/l	99
18) Methyl Acetate	4.30	43	153493	23.498	ug/l	100
19) Methyl tert-butyl Ether	5.02	73	302579	22.111	ug/l	99
20) Methylene Chloride	4.53	84	99803	20.343	ug/l	94
21) trans-1,2-Dichloroethene	5.01	96	86971	20.151	ug/l	98
22) Diisopropyl ether	5.93	45	342014	22.110	ug/l	98
23) Vinyl Acetate	5.87	43	1410775	113.517	ug/l	99
24) 1,1-Dichloroethane	5.82	63	186527	20.796	ug/l	99
25) 2-Butanone	6.81	43	410745	110.129	ug/l	99
26) 2,2-Dichloropropane	6.80	77	158119	20.381	ug/l	97
27) cis-1,2-Dichloroethene	6.81	96	105741	21.446	ug/l	96
28) Bromochloromethane	7.17	49	58501	19.584	ug/l	100
29) Tetrahydrofuran	7.19	42	262669	115.126	ug/l	99
30) Chloroform	7.35	83	182240	20.255	ug/l	98
31) Cyclohexane	7.63	56	160496	19.207	ug/l	99
32) 1,1,1-Trichloroethane	7.55	97	155054	20.446	ug/l	99
36) 1,1-Dichloropropene	7.78	75	128874	19.966	ug/l	99
37) Ethyl Acetate	6.91	43	163168	23.200	ug/l	99
38) Carbon Tetrachloride	7.75	117	133584	20.089	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN103119\
Data File : VN059028.D
Acq On : 31 Oct 2019 10:33
Operator : JC/SP
Sample : VN1031WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Nov 01 01:08:37 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	142683	19.687	ug/l		98
40) Benzene	8.02	78	400000	21.103	ug/l		99
41) Methacrylonitrile	7.19	41	229909	73.396	ug/l	#	100
42) 1,2-Dichloroethane	8.11	62	145667	19.950	ug/l		99
43) Isopropyl Acetate	8.15	43	249448	22.115	ug/l	#	93
44) Trichloroethene	8.82	130	96268	20.850	ug/l		98
45) 1,2-Dichloropropane	9.11	63	110189	21.200	ug/l		99
46) Dibromomethane	9.20	93	69741	21.225	ug/l		98
47) Bromodichloromethane	9.39	83	141049	20.828	ug/l		98
48) Methyl methacrylate	9.19	41	112587	22.000	ug/l		96
49) 1,4-Dioxane	9.19	88	39237	467.051	ug/l		99
51) 4-Methyl-2-Pentanone	9.98	43	797419	121.033	ug/l		100
52) Toluene	10.15	92	239807	21.335	ug/l		99
53) t-1,3-Dichloropropene	10.38	75	157874	21.058	ug/l		98
54) cis-1,3-Dichloropropene	9.83	75	170751	21.318	ug/l		95
55) 1,1,2-Trichloroethane	10.56	97	101284	21.874	ug/l		97
56) Ethyl methacrylate	10.43	69	151143	20.714	ug/l		96
57) 1,3-Dichloropropane	10.70	76	172287	21.199	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.69	63	310072	97.930	ug/l		100
59) 2-Hexanone	10.75	43	595047	116.880	ug/l		98
60) Dibromochloromethane	10.90	129	106049	21.278	ug/l		98
61) 1,2-Dibromoethane	11.00	107	101266	21.370	ug/l		100
64) Tetrachloroethene	10.63	164	84324	20.884	ug/l		97
65) Chlorobenzene	11.43	112	255603	21.776	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.51	131	99218	22.400	ug/l		98
67) Ethyl Benzene	11.51	91	460653	22.372	ug/l		97
68) m/p-Xylenes	11.62	106	332200	43.504	ug/l		99
69) o-Xylene	11.95	106	160852	22.087	ug/l		99
70) Styrene	11.97	104	264271	20.698	ug/l		99
71) Bromoform	12.13	173	75402	21.953	ug/l	#	99
73) Isopropylbenzene	12.25	105	442023	22.632	ug/l		100
74) N-amyl acetate	12.07	43	197986	22.361	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.51	83	157394	22.919	ug/l		99
76) 1,2,3-Trichloropropane	12.56	75	207304	33.470	ug/l	#	100
77) Bromobenzene	12.53	156	107609	22.354	ug/l		97
78) n-propylbenzene	12.60	91	519710	22.512	ug/l		99
79) 2-Chlorotoluene	12.68	91	311962	22.079	ug/l		100
80) 1,3,5-Trimethylbenzene	12.74	105	371204	22.622	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.30	75	51864	21.814	ug/l		97
82) 4-Chlorotoluene	12.78	91	316460	21.917	ug/l		100
83) tert-Butylbenzene	13.00	119	317364	22.617	ug/l		98
84) 1,2,4-Trimethylbenzene	13.04	105	366617	22.652	ug/l		98
85) sec-Butylbenzene	13.18	105	421094	22.509	ug/l		99
86) p-Isopropyltoluene	13.29	119	372697	22.578	ug/l		99
87) 1,3-Dichlorobenzene	13.29	146	187870	21.826	ug/l		99
88) 1,4-Dichlorobenzene	13.37	146	186164	21.602	ug/l		99
89) n-Butylbenzene	13.62	91	326060	21.503	ug/l		98
90) Hexachloroethane	13.88	117	72894	21.792	ug/l		96
91) 1,2-Dichlorobenzene	13.66	146	187012	22.105	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.28	75	33964	21.866	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN103119\
Data File : VN059028.D
Acq On : 31 Oct 2019 10:33
Operator : JC/SP
Sample : VN1031WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Nov 01 01:08:37 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	99923	20.337	ug/l	99
94) Hexachlorobutadiene	15.02	225	61698	22.500	ug/l	99
95) Naphthalene	15.13	128	280840	19.755	ug/l	99
96) 1,2,3-Trichlorobenzene	15.30	180	102333	21.186	ug/l	99

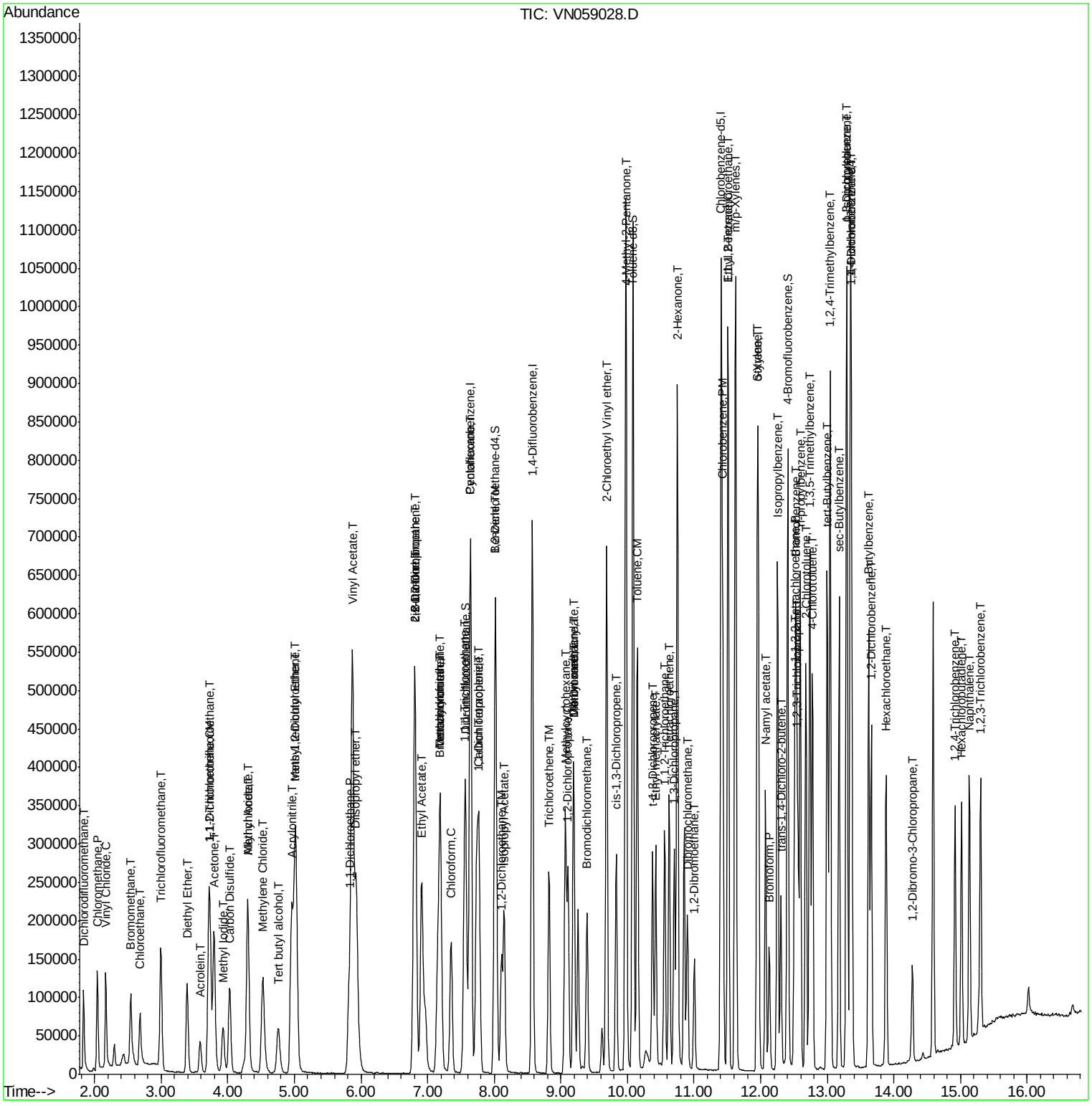
(#) = qualifier out of range (m) = manual integration (+) = signals summed

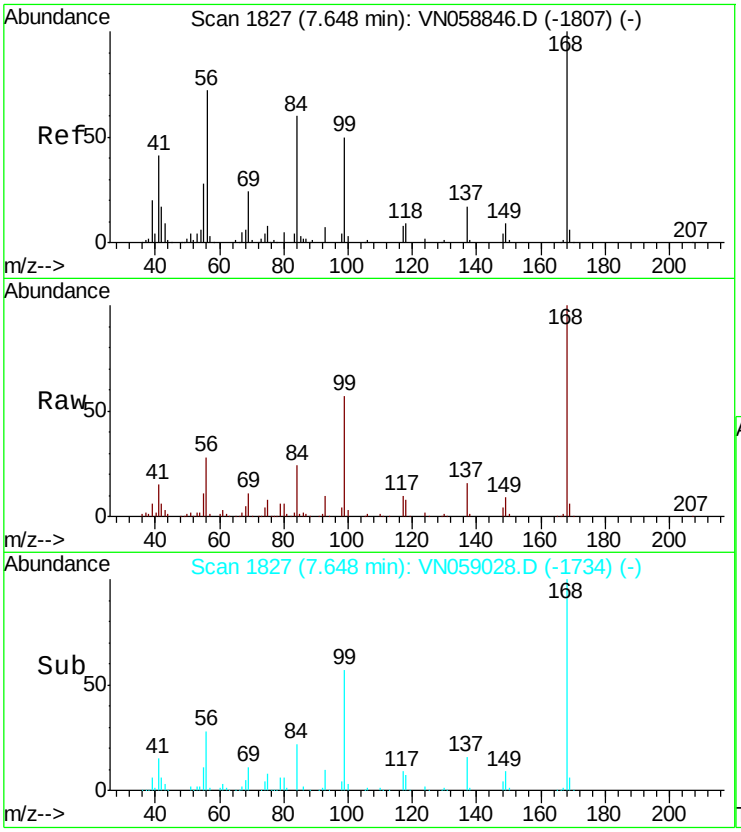
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN103119\
Data File : VN059028.D
Acq On : 31 Oct 2019 10:33
Operator : JC/SP
Sample : VN1031WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Nov 01 01:08:37 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



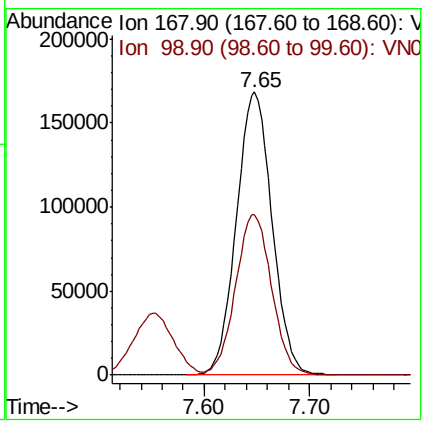


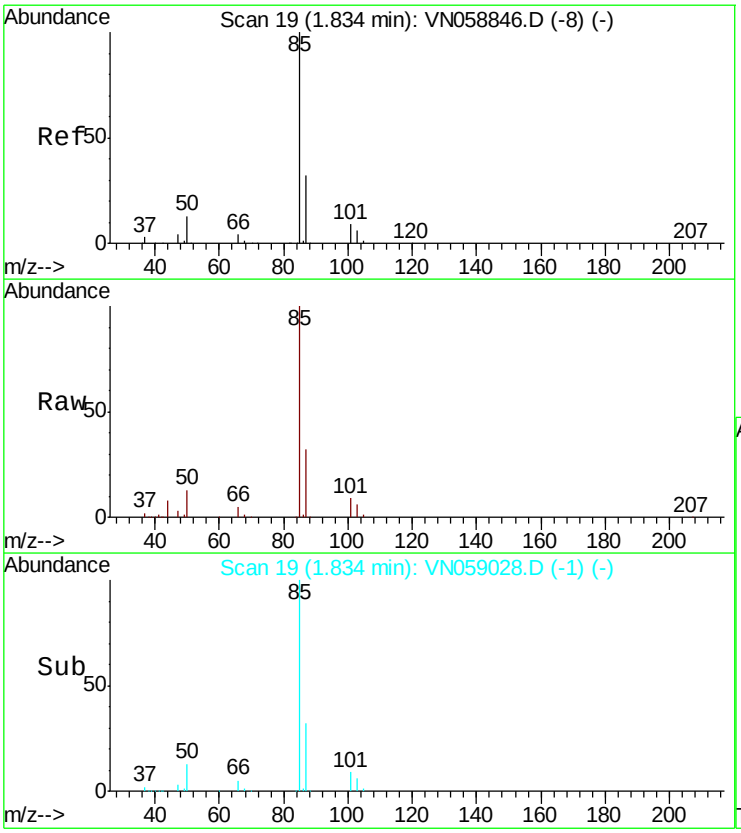
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.65 min Scan# 1827
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:168 Resp: 396445

Ion	Ratio	Lower	Upper
168	100		
99	56.5	48.1	72.1

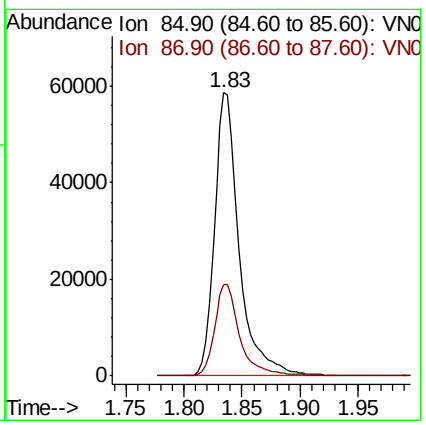


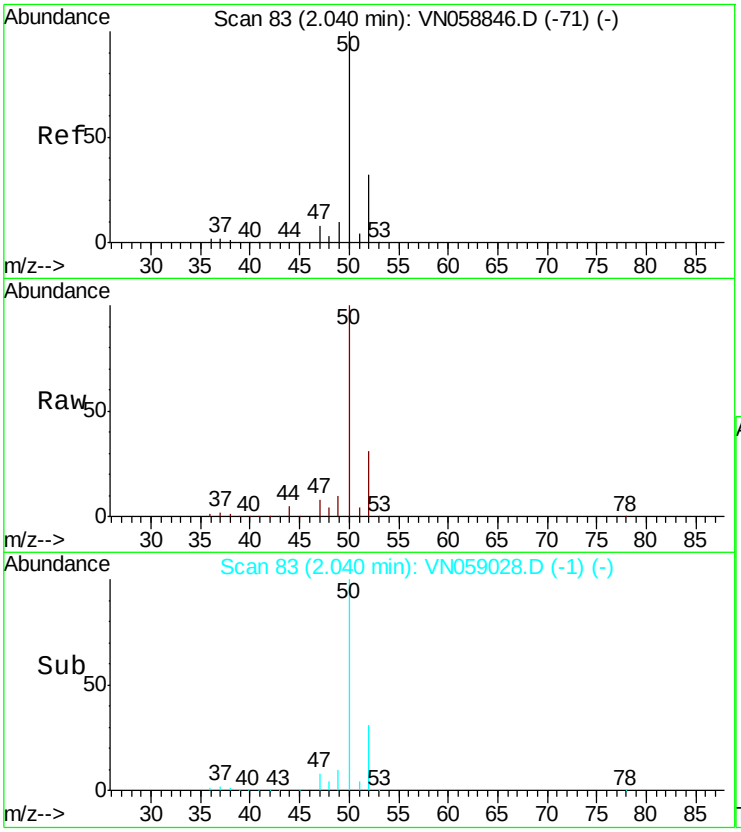


#2
Dichlorodifluoromethane
Concen: 17.606 ug/l
RT: 1.83 min Scan# 19
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Tgt Ion: 85 Resp: 87022

Ion	Ratio	Lower	Upper
85	100		
87	32.5	16.2	48.5



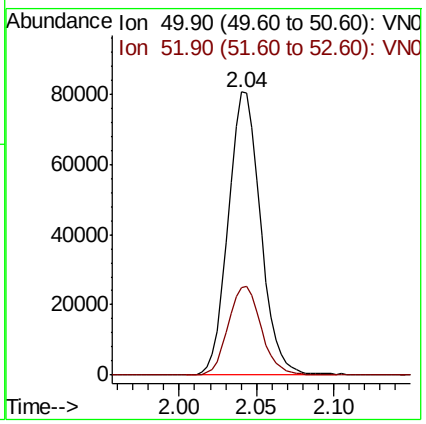


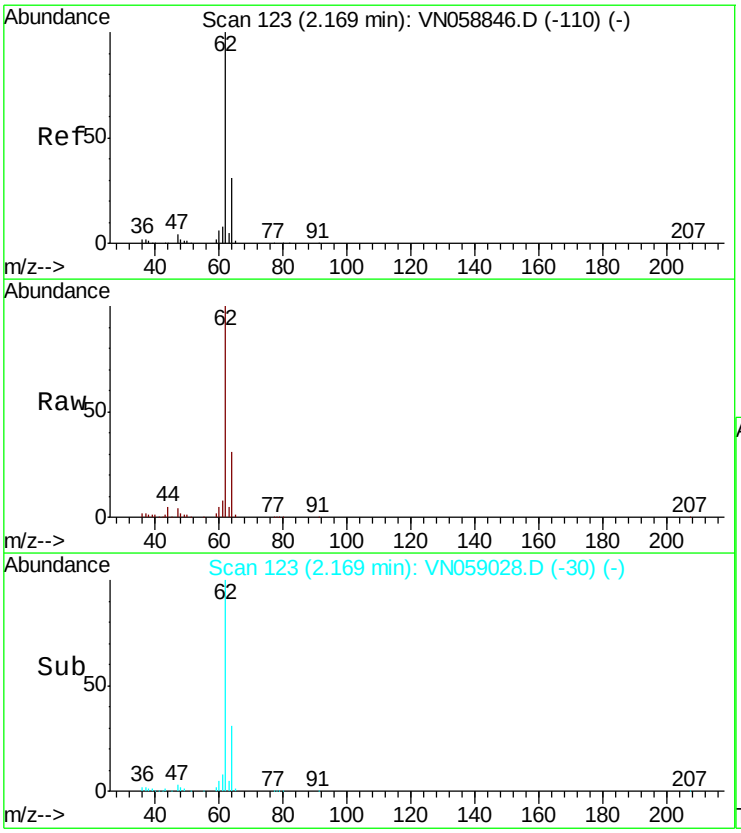
#3
Chloromethane
Concen: 19.073 ug/l
RT: 2.04 min Scan# 83
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 50 Resp: 116759

Ion	Ratio	Lower	Upper
50	100		
52	31.1	25.7	38.5

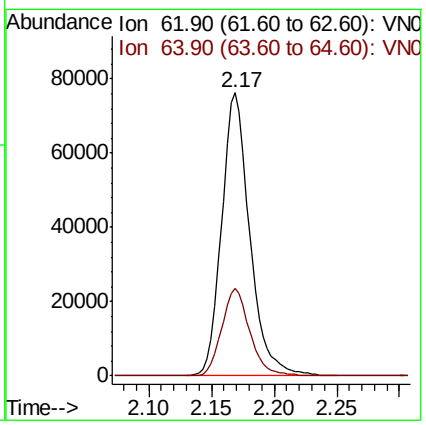


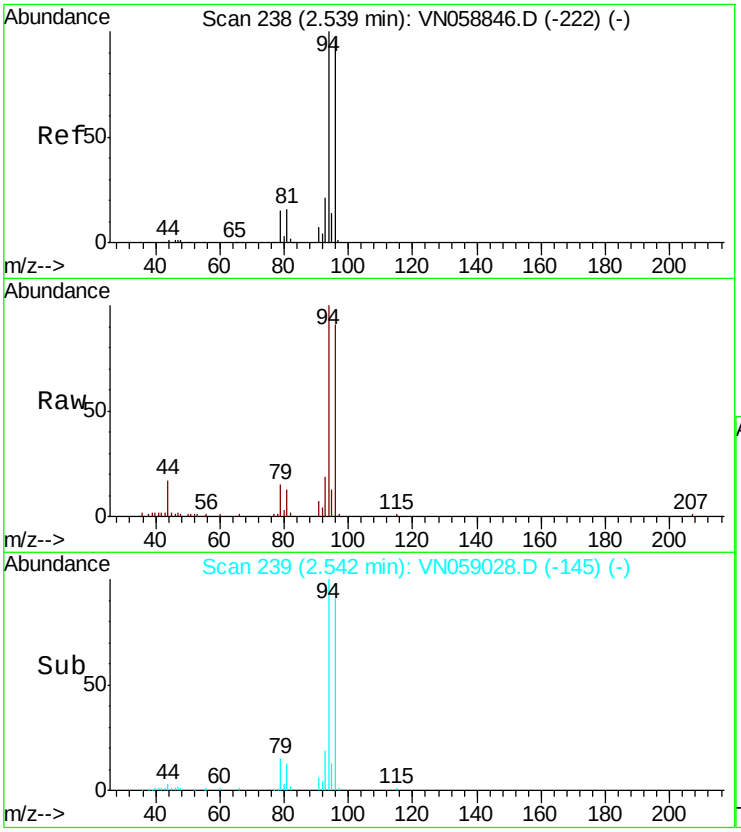


#4
Vinyl Chloride
Concen: 19.604 ug/l
RT: 2.17 min Scan# 123
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Tgt Ion: 62 Resp: 119158

Ion	Ratio	Lower	Upper
62	100		
64	30.8	24.6	36.8



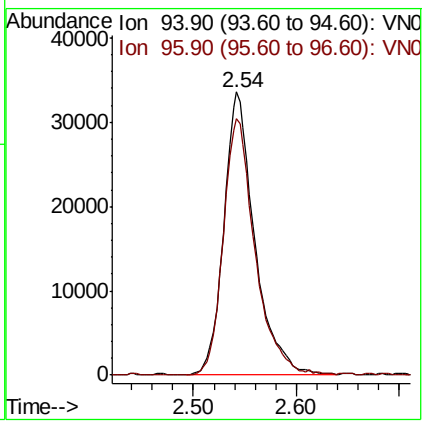


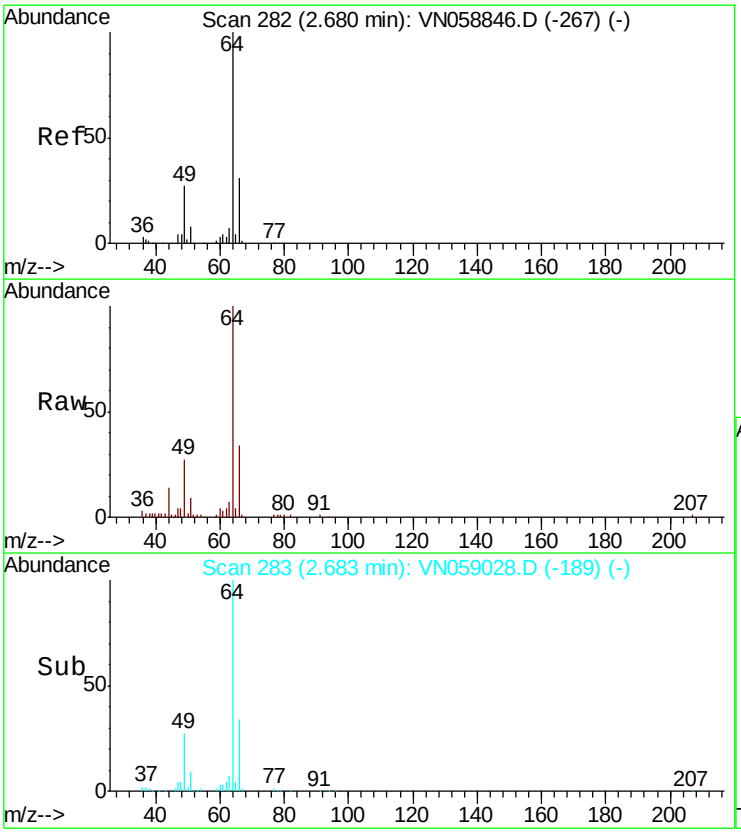
#5
Bromomethane
Concen: 18.364 ug/l
RT: 2.54 min Scan# 239
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 94 Resp: 69899

Ion	Ratio	Lower	Upper
94	100		
96	90.6	77.0	115.6

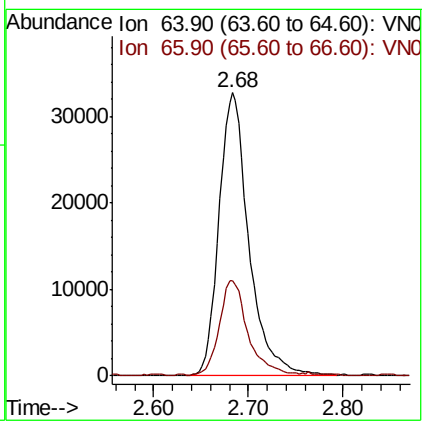


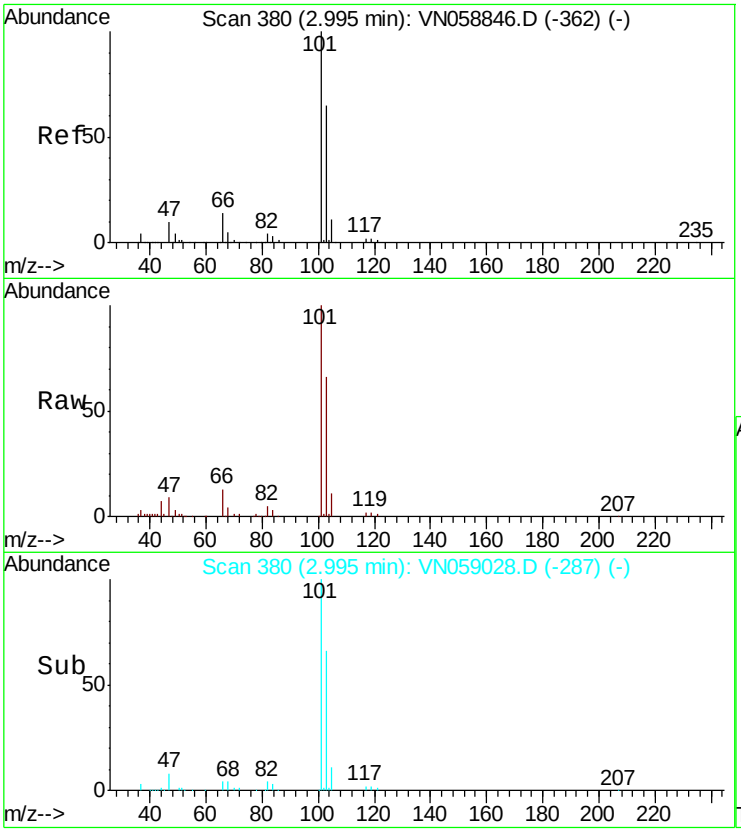


#6
Chloroethane
Concen: 18.471 ug/l
RT: 2.68 min Scan# 283
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Tgt Ion: 64 Resp: 71998

Ion	Ratio	Lower	Upper
64	100		
66	33.6	25.0	37.4



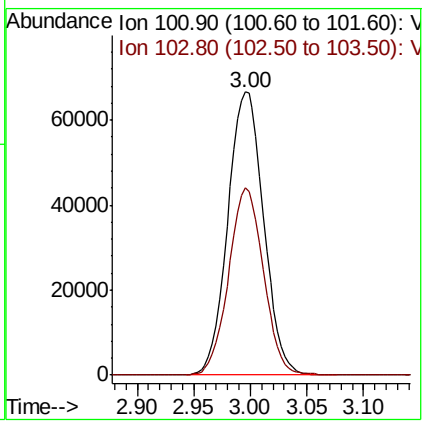


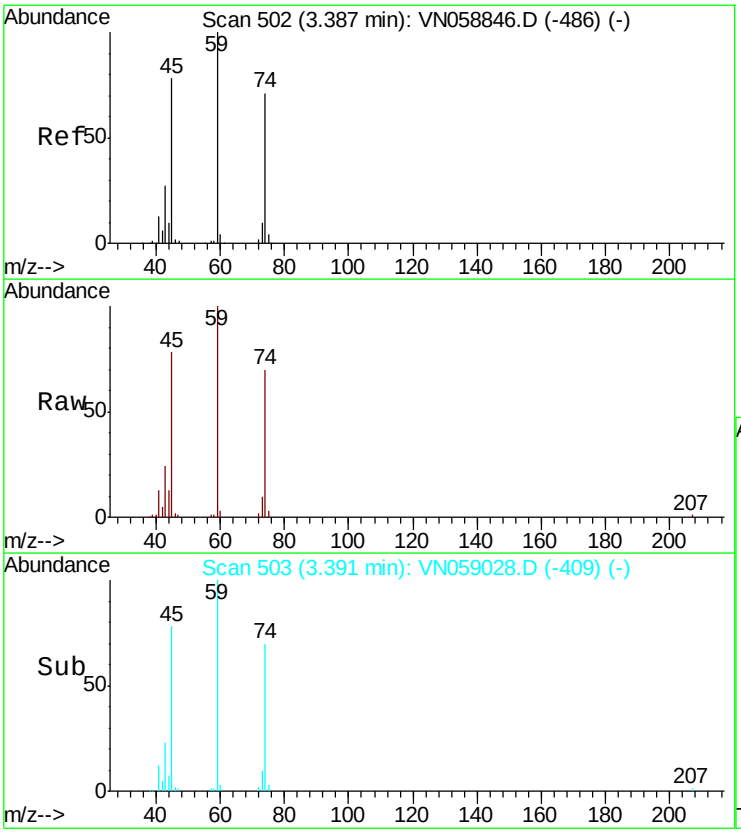
#7
Trichlorofluoromethane
Concen: 19.538 ug/l
RT: 3.00 min Scan# 380
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 146942

Ion	Ratio	Lower	Upper
101	100		
103	66.0	52.2	78.2

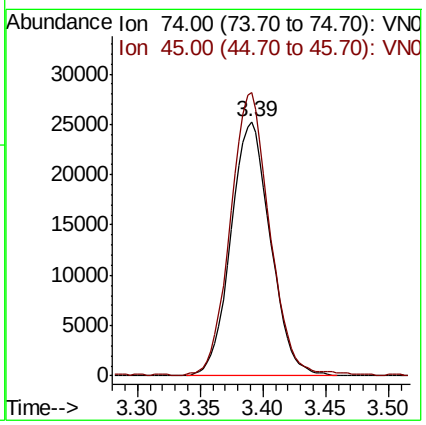


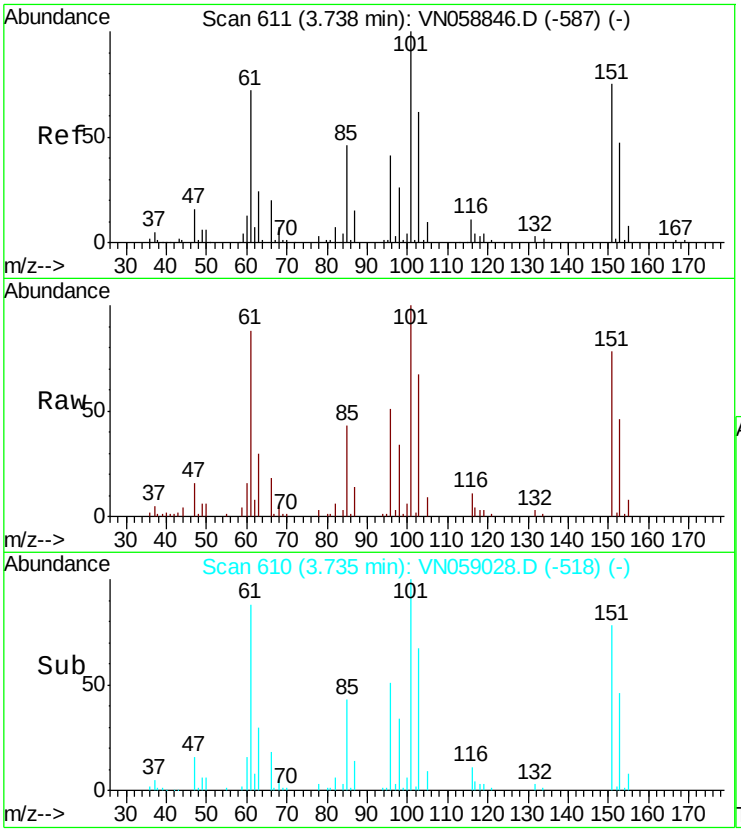


#8
Diethyl Ether
Concen: 21.316 ug/l
RT: 3.39 min Scan# 503
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Tgt Ion: 74 Resp: 55400

Ion	Ratio	Lower	Upper
74	100		
45	111.3	54.9	164.5



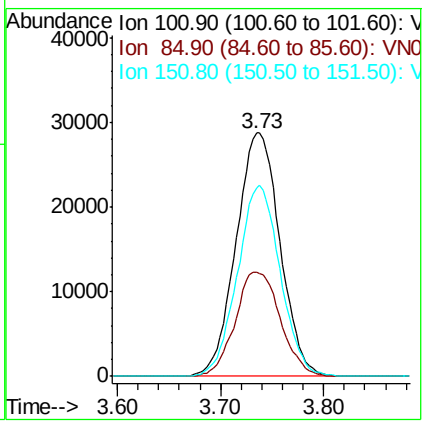


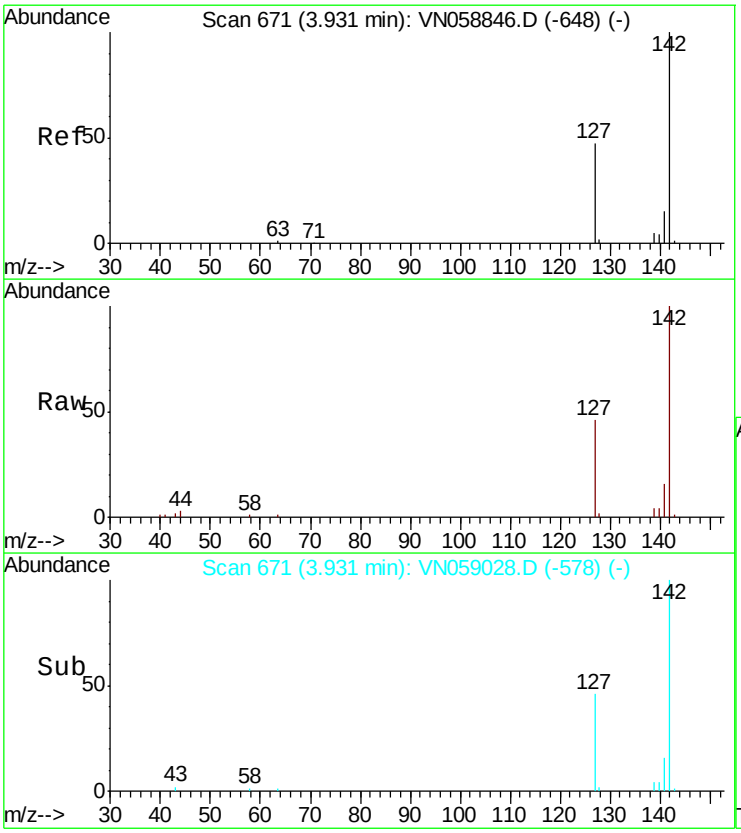
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.382 ug/l
RT: 3.73 min Scan# 610
Delta R.T. -0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 84982

Ion	Ratio	Lower	Upper
101	100		
85	43.9	37.2	55.8
151	76.3	59.9	89.9

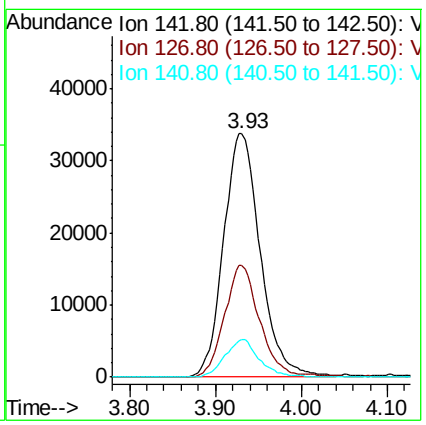


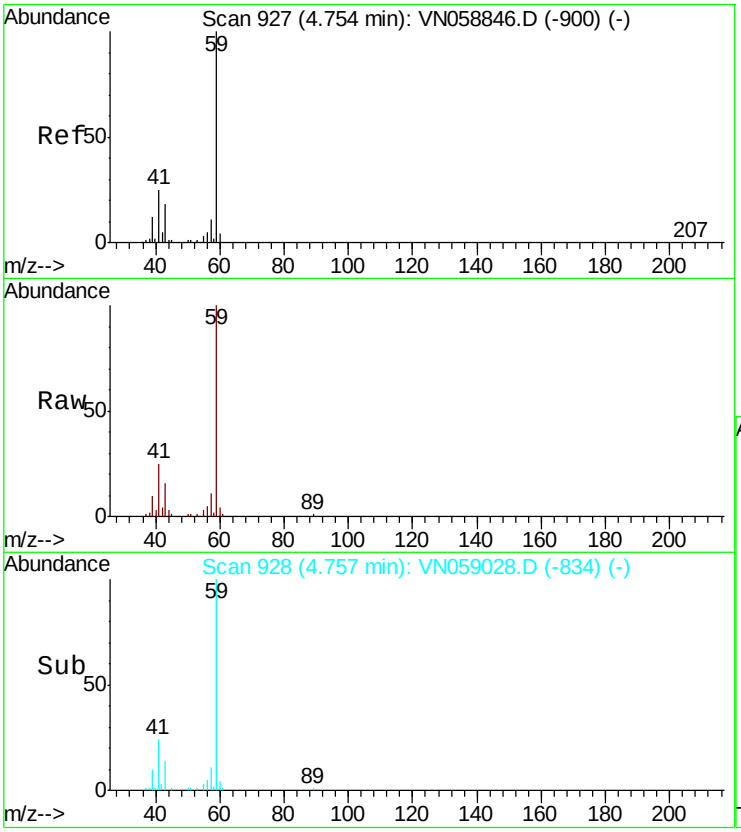


#10
Methyl Iodide
Concen: 18.248 ug/l
RT: 3.93 min Scan# 671
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Tgt Ion:142 Resp: 100069

Ion	Ratio	Lower	Upper
142	100		
127	43.7	36.6	54.8
141	14.3	11.4	17.2



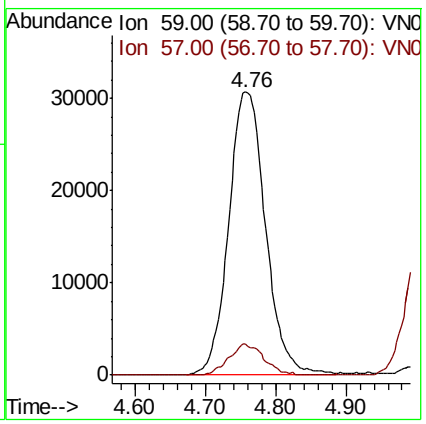


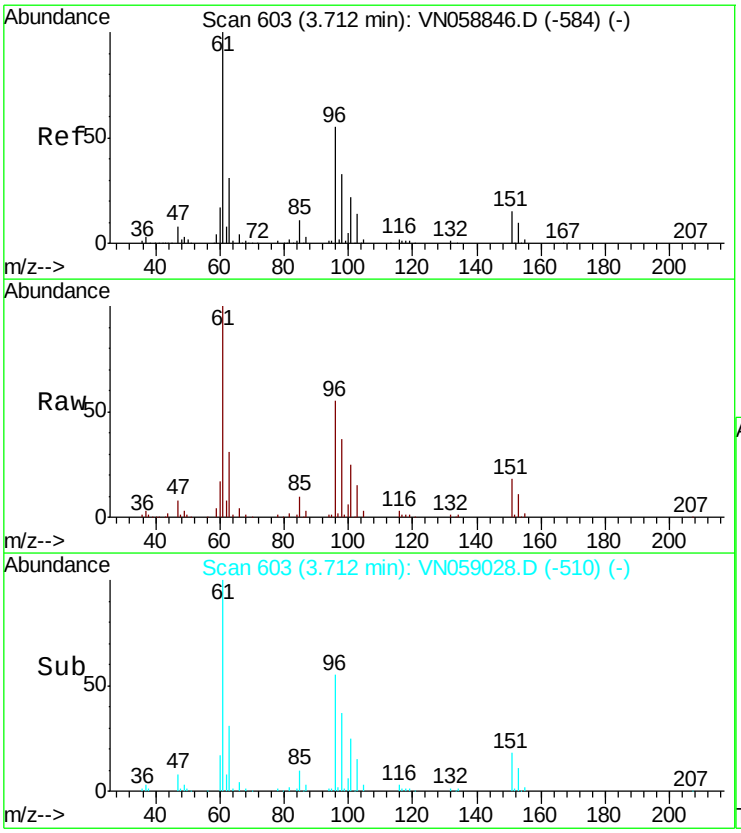
#11
Tert butyl alcohol
Concen: 116.058 ug/l
RT: 4.76 min Scan# 928
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 59 Resp: 111983

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.6	12.8

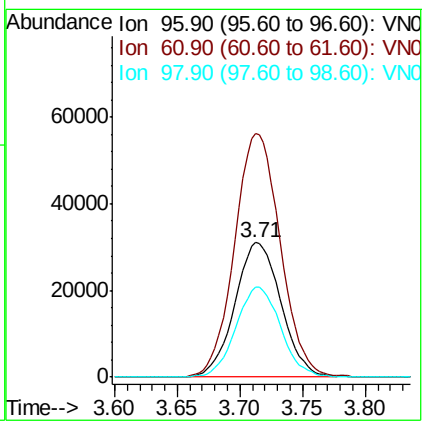


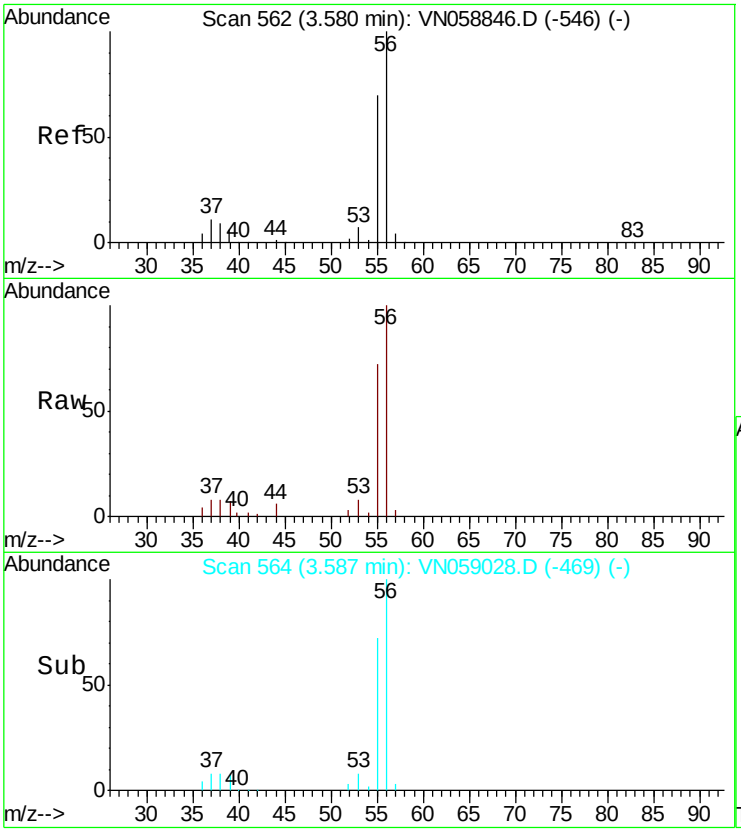


#12
1,1-Dichloroethene
Concen: 20.281 ug/l
RT: 3.71 min Scan# 603
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Tgt Ion: 96 Resp: 79263

Ion	Ratio	Lower	Upper
96	100		
61	181.1	146.2	219.2
98	66.8	48.7	73.1



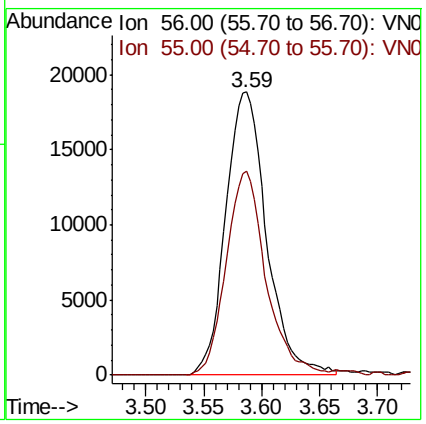


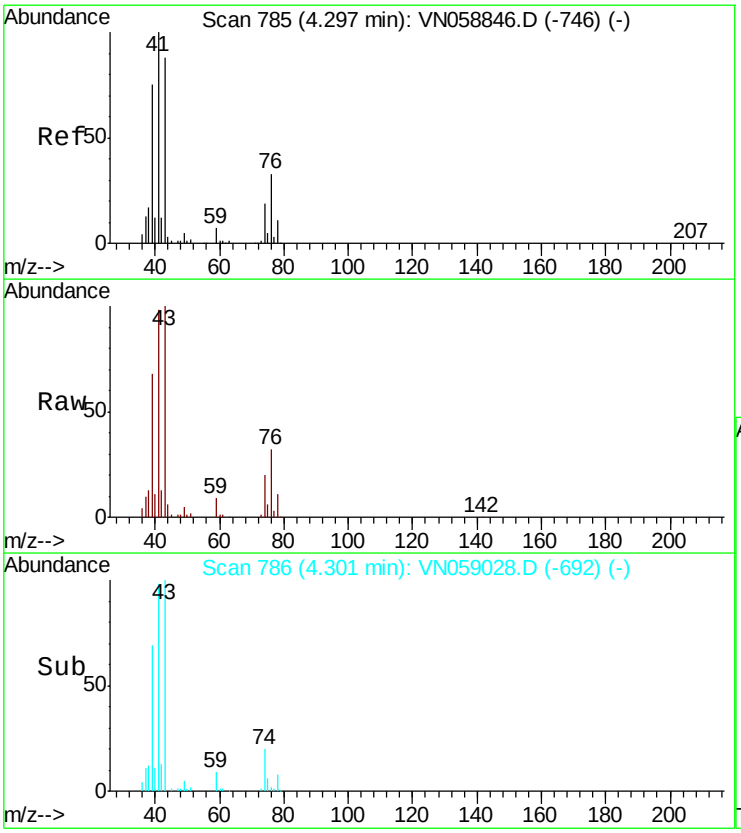
#13
Acrolein
Concen: 69.456 ug/l
RT: 3.59 min Scan# 564
Delta R.T. 0.01 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 46048

Ion	Ratio	Lower	Upper
56	100		
55	70.1	56.6	85.0

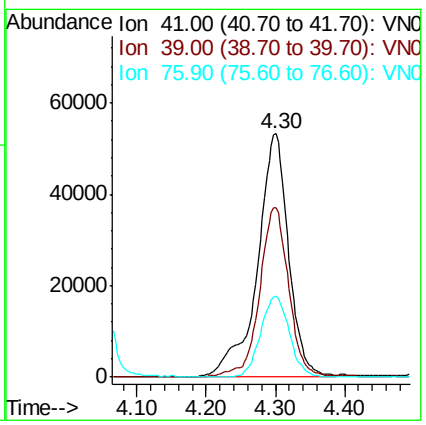


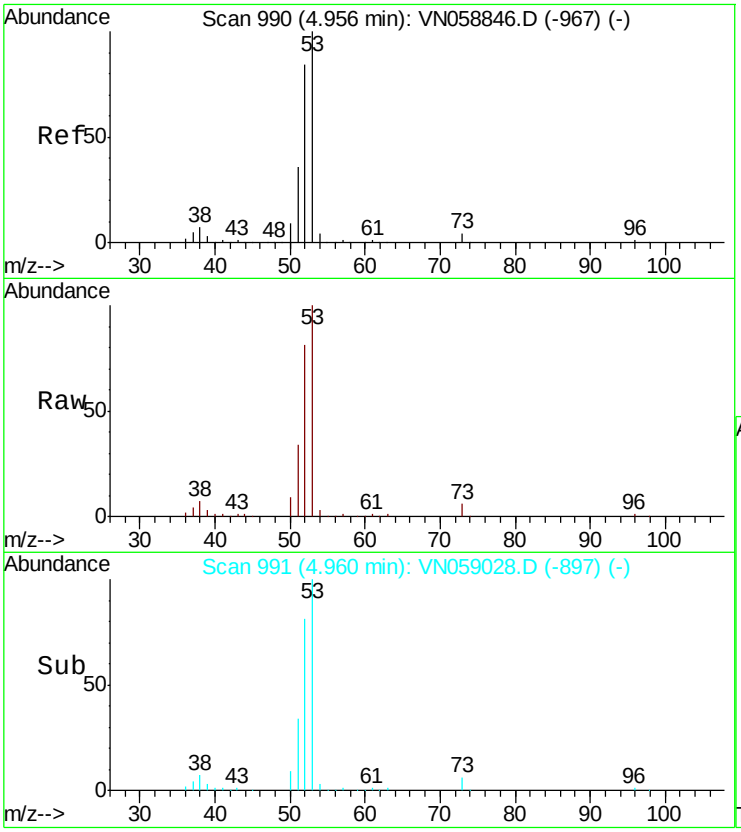


#14
Allyl chloride
Concen: 21.098 ug/l
RT: 4.30 min Scan# 786
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Tgt Ion: 41 Resp: 166852

Ion	Ratio	Lower	Upper
41	100		
39	64.8	55.9	83.9
76	30.3	24.1	36.1



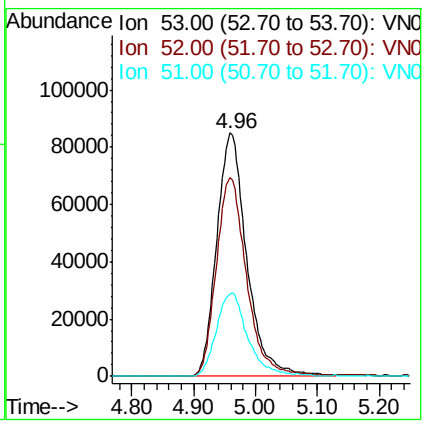


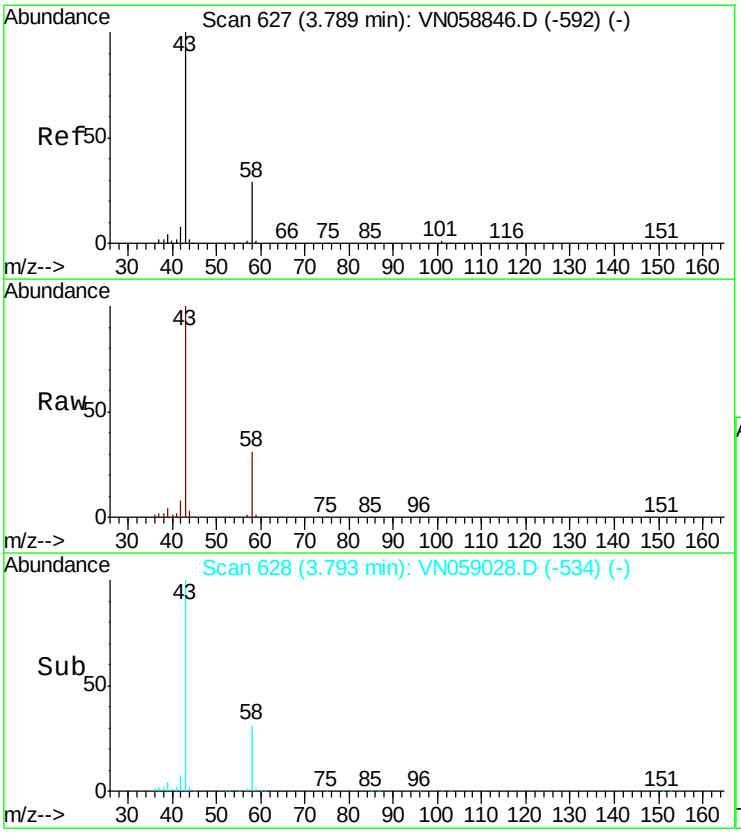
#15
Acrylonitrile
Concen: 118.392 ug/l
RT: 4.96 min Scan# 991
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 53 Resp: 287348

Ion	Ratio	Lower	Upper
53	100		
52	82.0	66.6	99.8
51	35.4	29.2	43.8

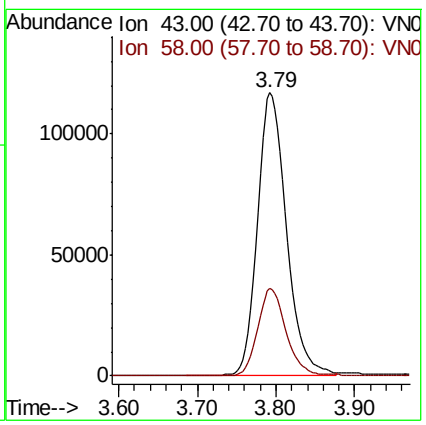


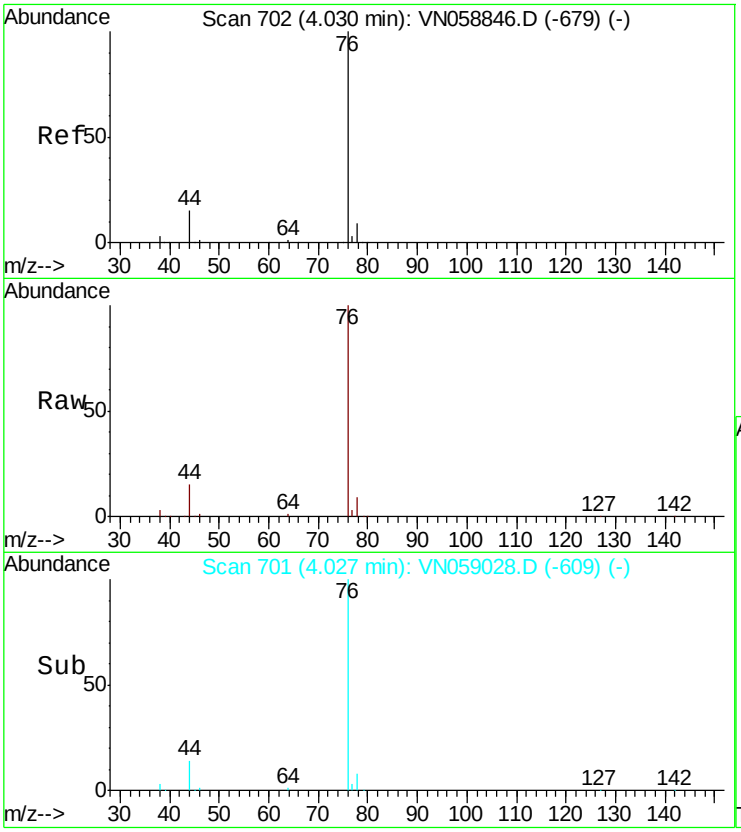


#16
Acetone
Concen: 107.043 ug/l
RT: 3.79 min Scan# 628
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Tgt Ion: 43 Resp: 307554

Ion	Ratio	Lower	Upper
43	100		
58	30.9	23.1	34.7



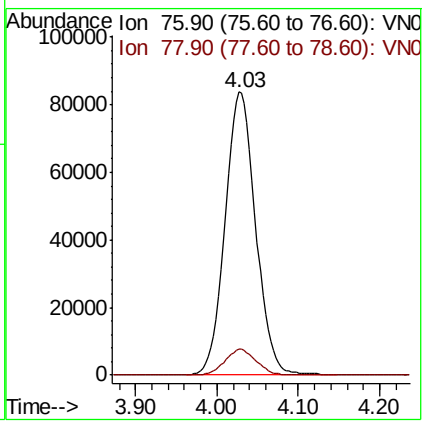


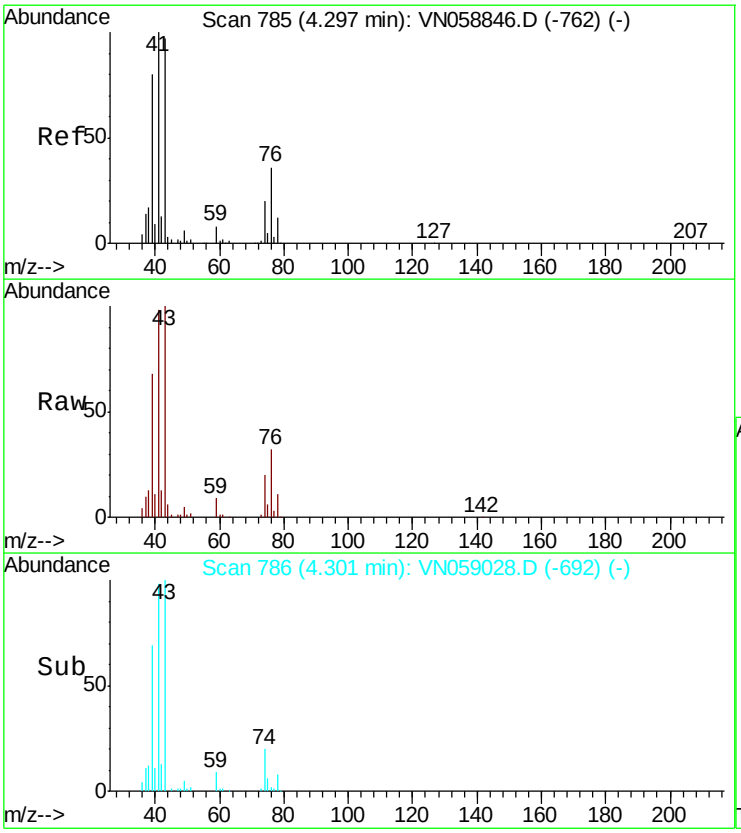
#17
Carbon Disulfide
Concen: 17.464 ug/l
RT: 4.03 min Scan# 701
Delta R.T. -0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 76 Resp: 219862

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.1	10.7

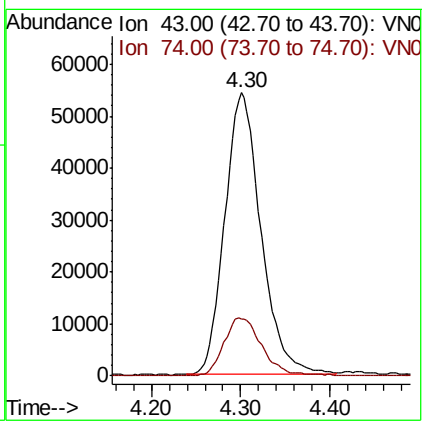


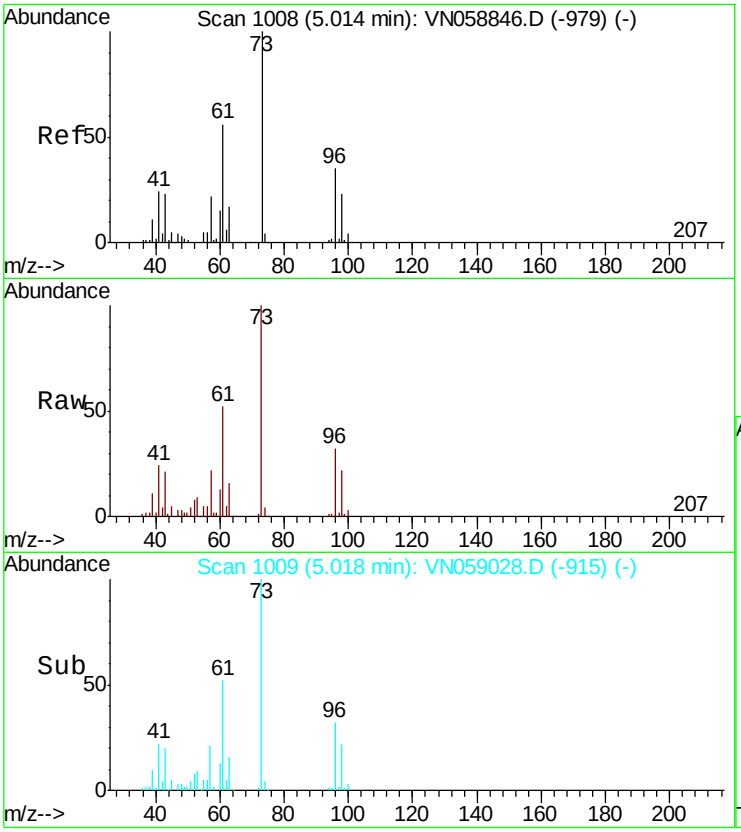


#18
Methyl Acetate
Concen: 23.498 ug/l
RT: 4.30 min Scan# 786
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Tgt Ion: 43 Resp: 153493

Ion	Ratio	Lower	Upper
43	100		
74	21.3	17.1	25.7



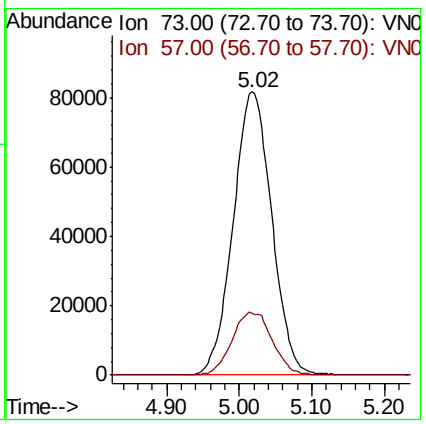


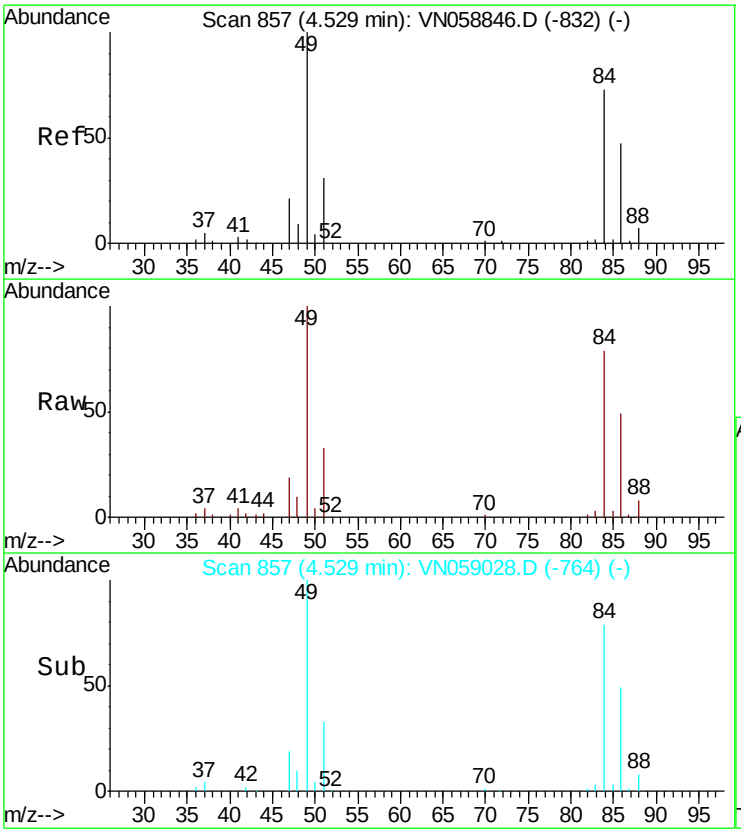
#19
Methyl tert-butyl Ether
Concen: 22.111 ug/l
RT: 5.02 min Scan# 1009
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 73 Resp: 302579

Ion	Ratio	Lower	Upper
73	100		
57	21.7	17.9	26.9

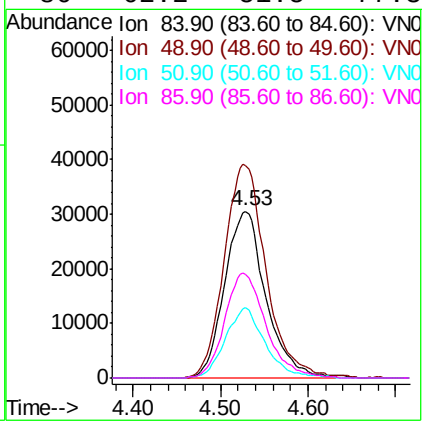


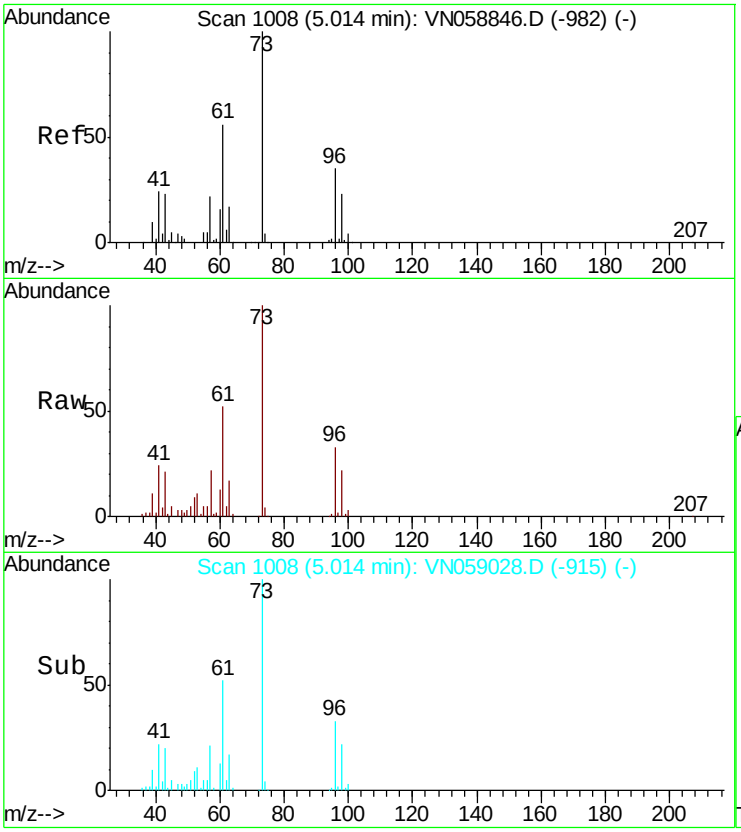


#20
Methylene Chloride
Concen: 20.343 ug/l
RT: 4.53 min Scan# 857
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Tgt Ion: 84 Resp: 99803

Ion	Ratio	Lower	Upper
84	100		
49	126.7	109.6	164.4
51	42.3	33.8	50.6
86	62.2	51.5	77.3



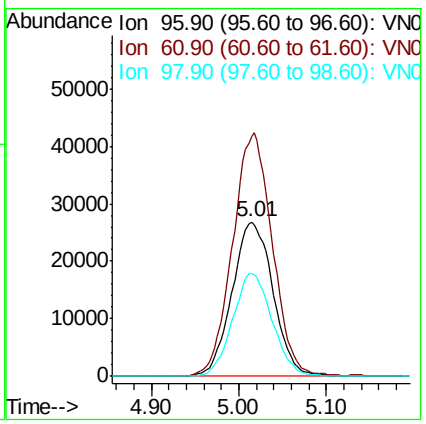


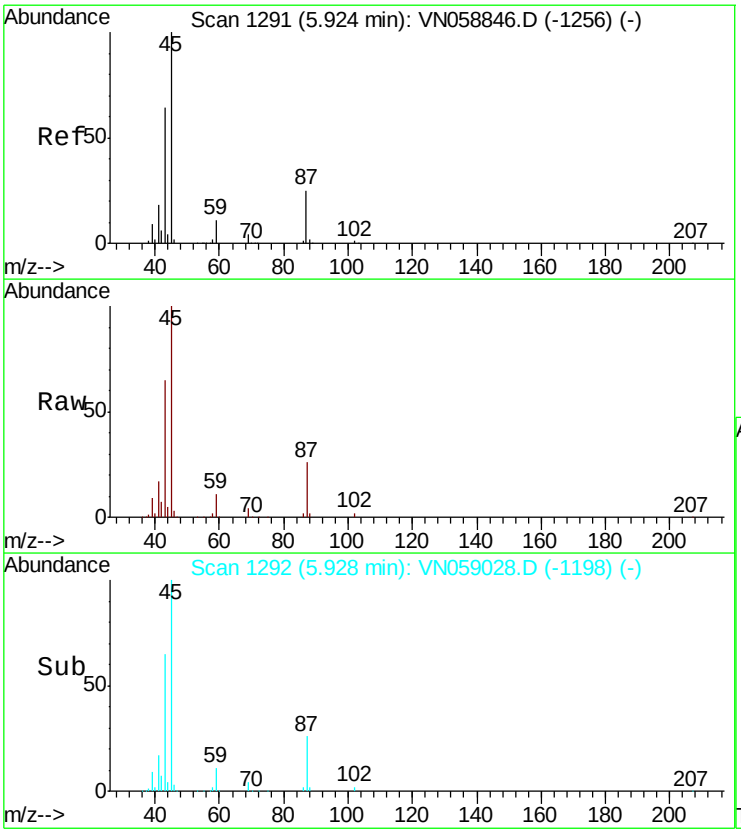
#21
trans-1,2-Dichloroethene
Concen: 20.151 ug/l
RT: 5.01 min Scan# 1008
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 86971

Ion	Ratio	Lower	Upper
96	100		
61	155.7	126.7	190.1
98	66.9	52.0	78.0

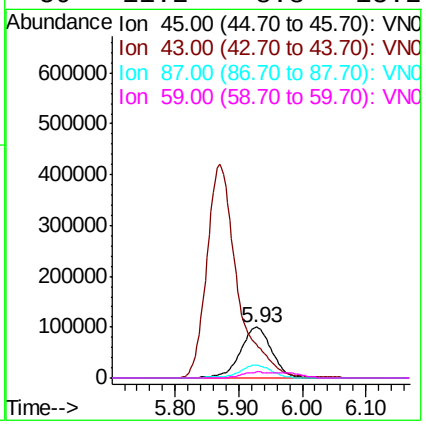


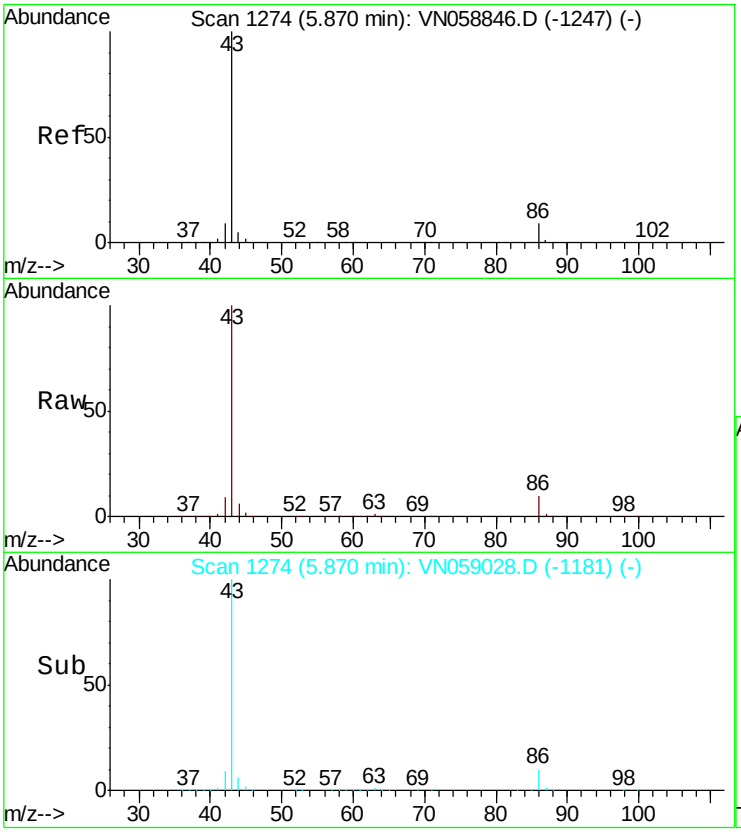


#22
Diisopropyl ether
Concen: 22.110 ug/l
RT: 5.93 min Scan# 1292
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Tgt Ion: 45 Resp: 342014

Ion	Ratio	Lower	Upper
45	100		
43	63.4	52.9	79.3
87	25.7	20.2	30.4
59	11.2	8.8	13.2



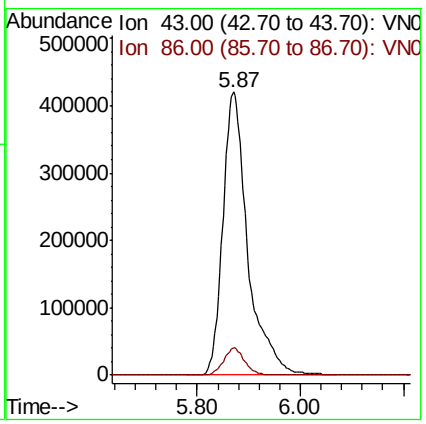


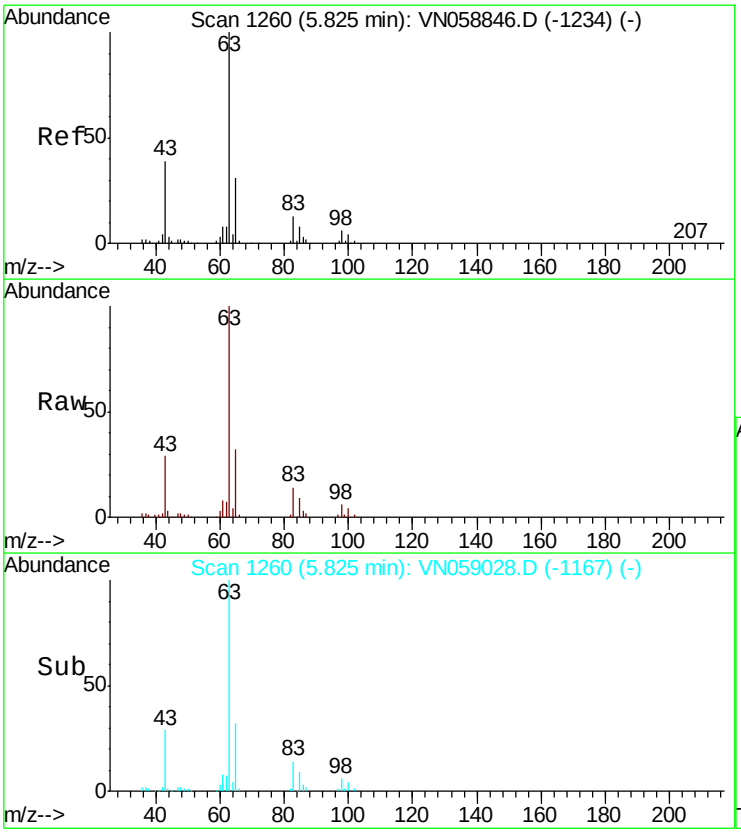
#23
Vinyl Acetate
Concen: 113.517 ug/l
RT: 5.87 min Scan# 1274
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 1410775

Ion	Ratio	Lower	Upper
43	100		
86	9.5	7.2	10.8

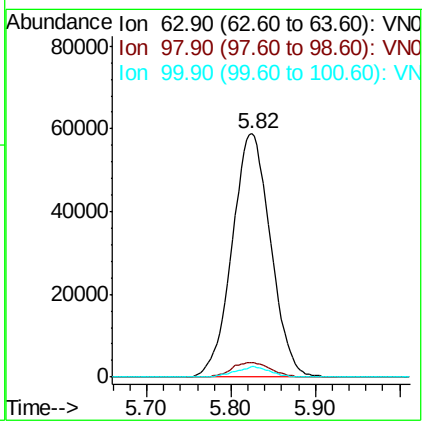


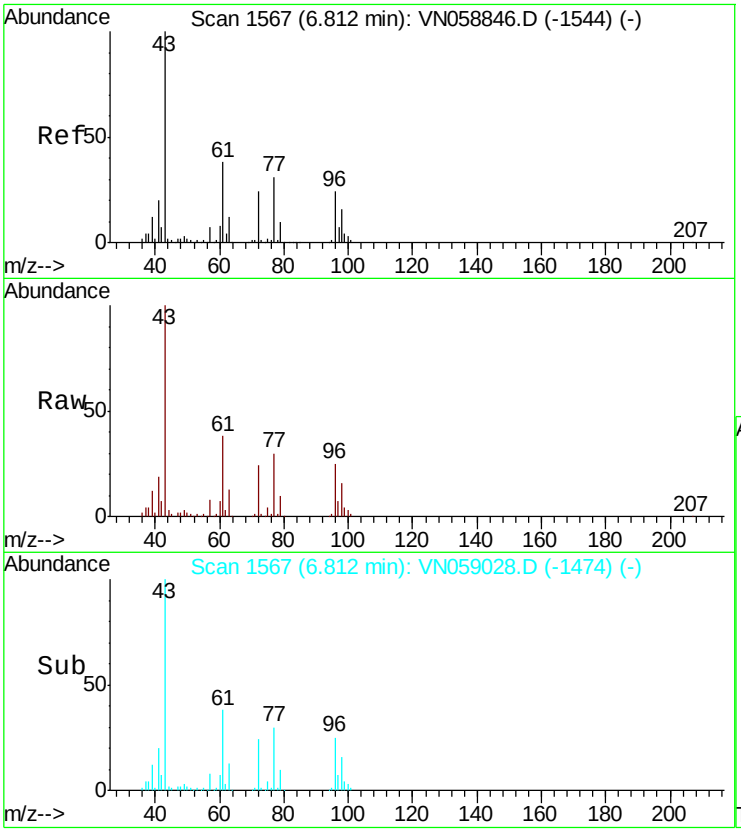


#24
1,1-Dichloroethane
Concen: 20.796 ug/l
RT: 5.82 min Scan# 1260
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Tgt Ion: 63 Resp: 186527

Ion	Ratio	Lower	Upper
63	100		
98	6.0	2.8	8.4
100	4.2	1.9	5.7



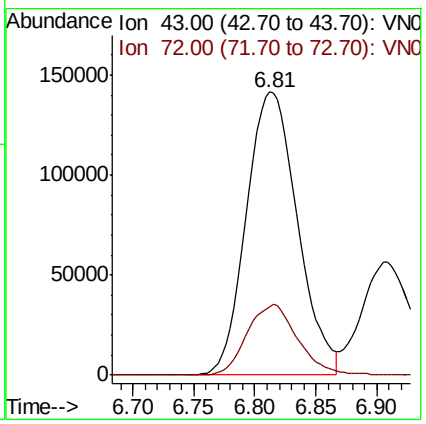


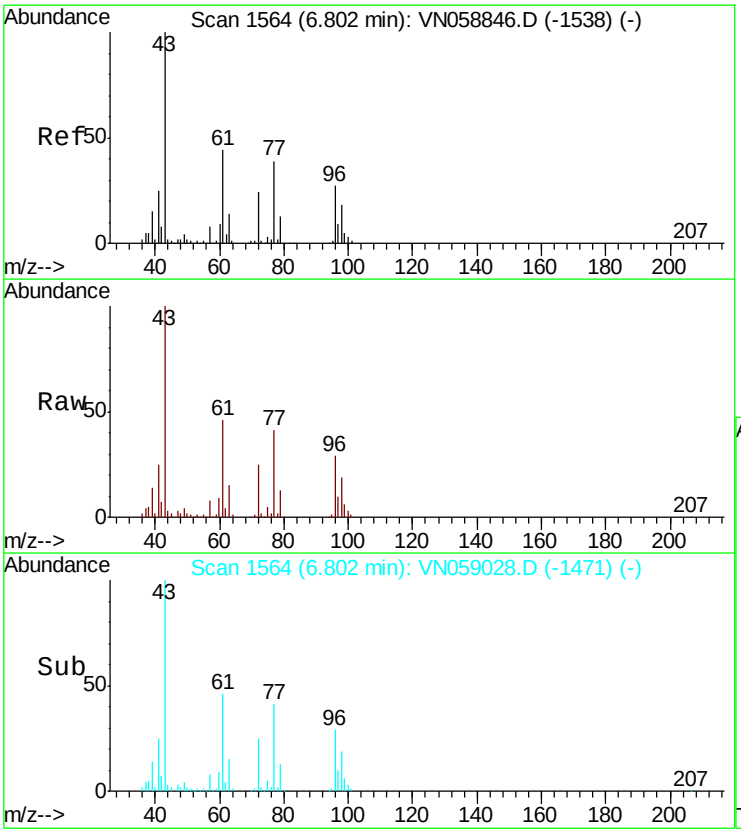
#25
2-Butanone
Concen: 110.129 ug/l
RT: 6.81 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 410745

Ion	Ratio	Lower	Upper
43	100		
72	24.4	19.1	28.7

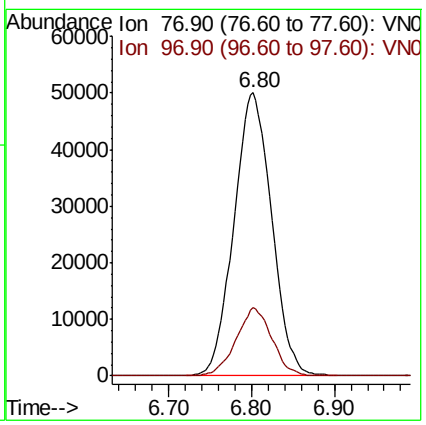


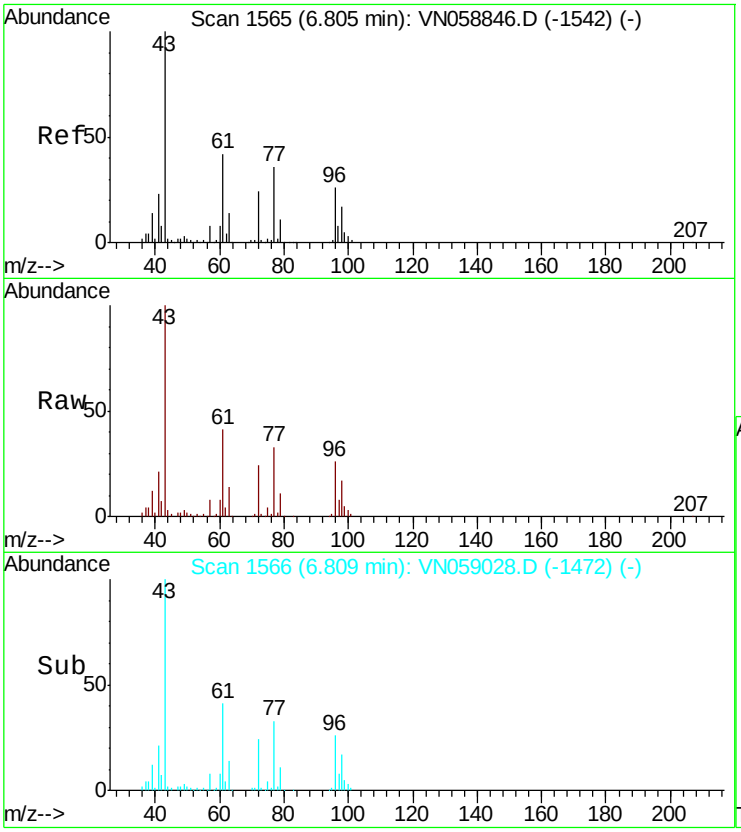


#26
2,2-Dichloropropane
Concen: 20.381 ug/l
RT: 6.80 min Scan# 1564
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Tgt Ion: 77 Resp: 158119

Ion	Ratio	Lower	Upper
77	100		
97	22.8	10.6	31.8



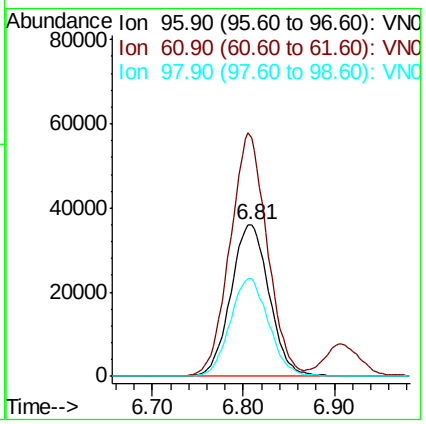


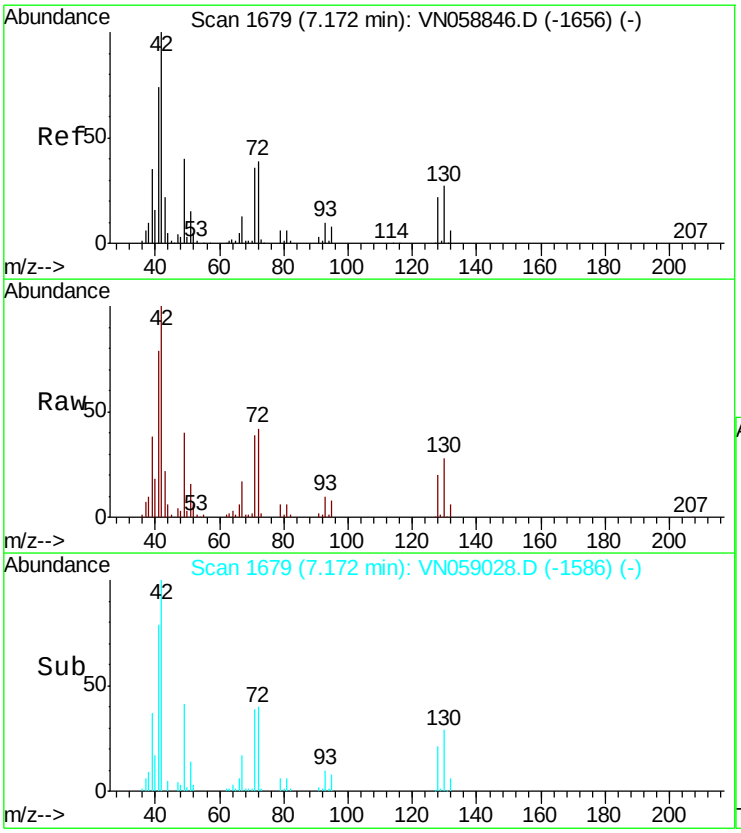
#27
cis-1,2-Dichloroethene
Concen: 21.446 ug/l
RT: 6.81 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 105741

Ion	Ratio	Lower	Upper
96	100		
61	154.9	0.0	325.0
98	64.5	0.0	128.0

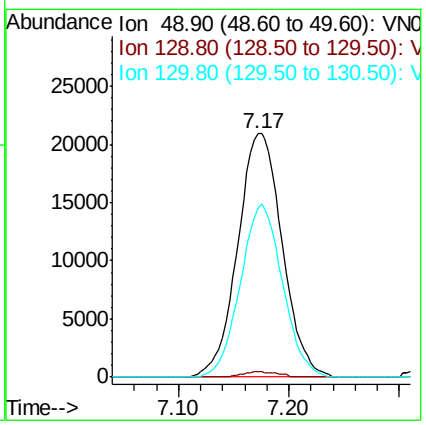


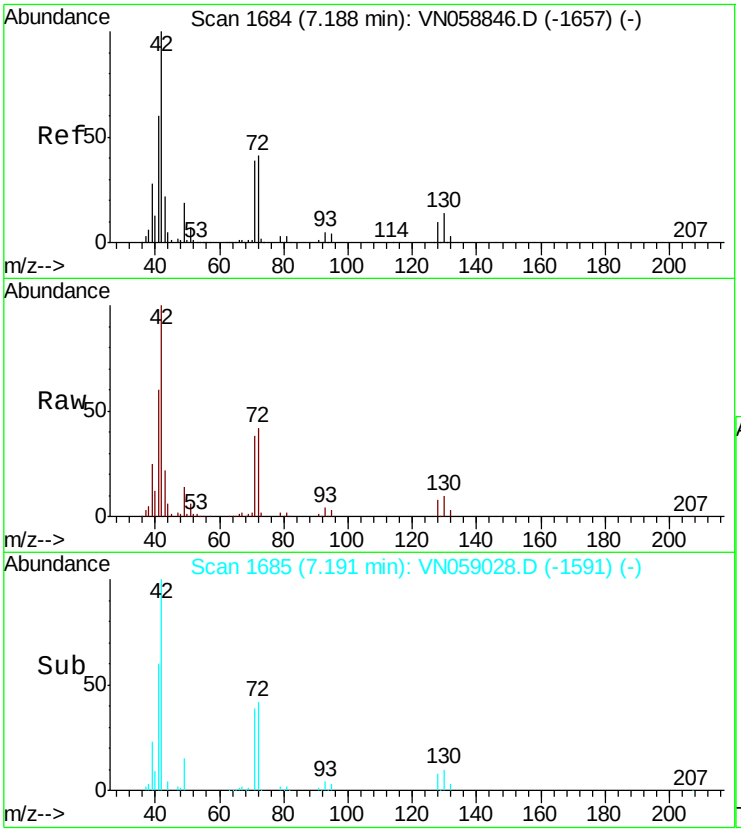


#28
Bromochloromethane
Concen: 19.584 ug/l
RT: 7.17 min Scan# 1679
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Tgt Ion: 49 Resp: 58501

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	3.2
130	67.0	53.5	80.3



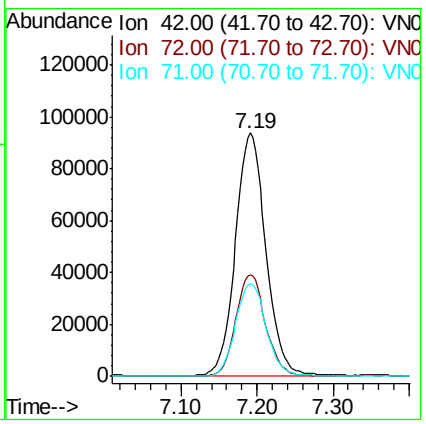


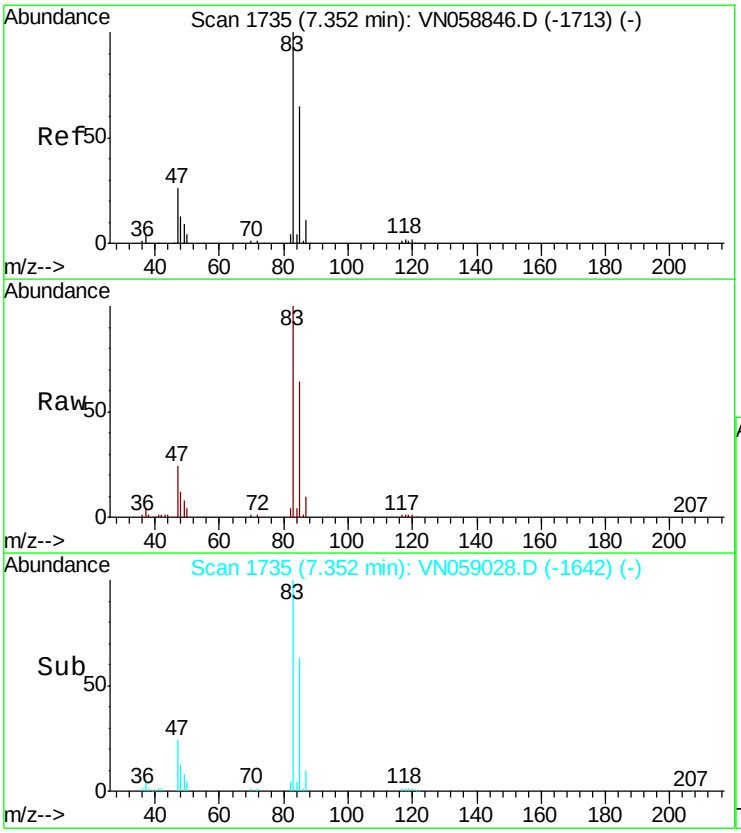
#29
Tetrahydrofuran
Concen: 115.126 ug/l
RT: 7.19 min Scan# 1685
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 42 Resp: 262669

Ion	Ratio	Lower	Upper
42	100		
72	40.8	32.2	48.2
71	38.3	30.6	45.8

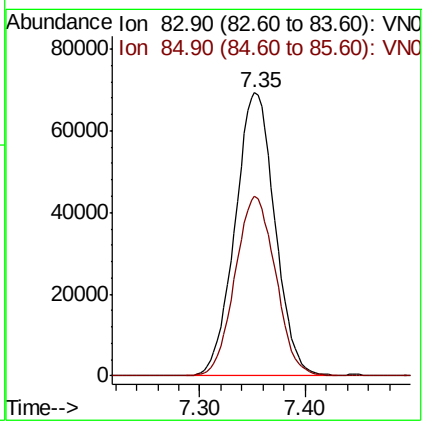


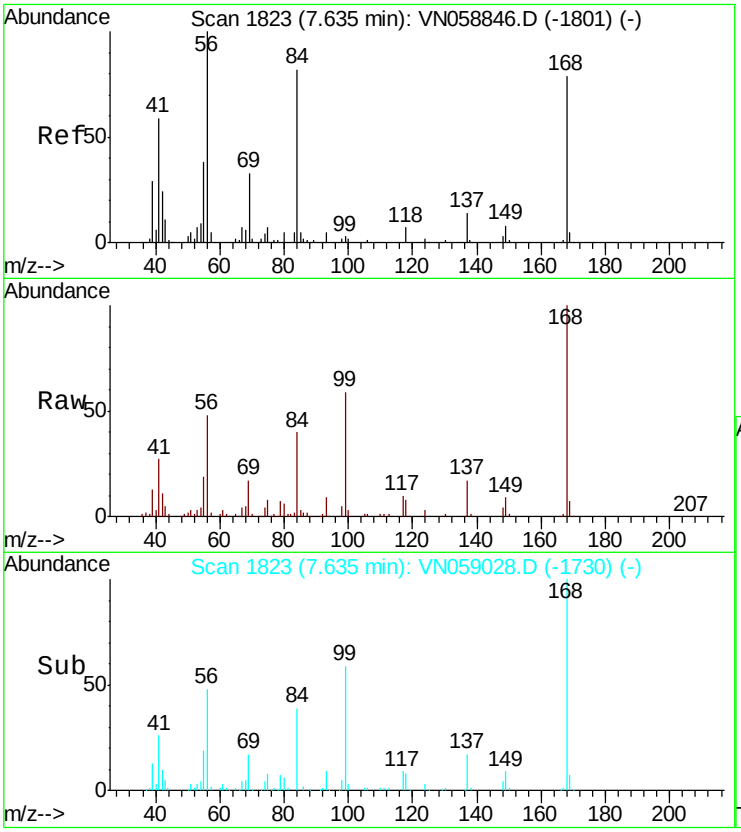


#30
Chloroform
Concen: 20.255 ug/l
RT: 7.35 min Scan# 1735
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Tgt Ion: 83 Resp: 182240

Ion	Ratio	Lower	Upper
83	100		
85	63.5	51.9	77.9



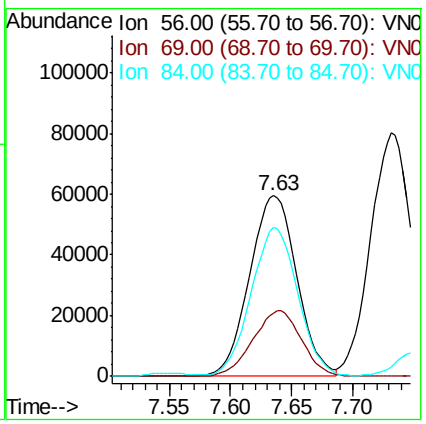


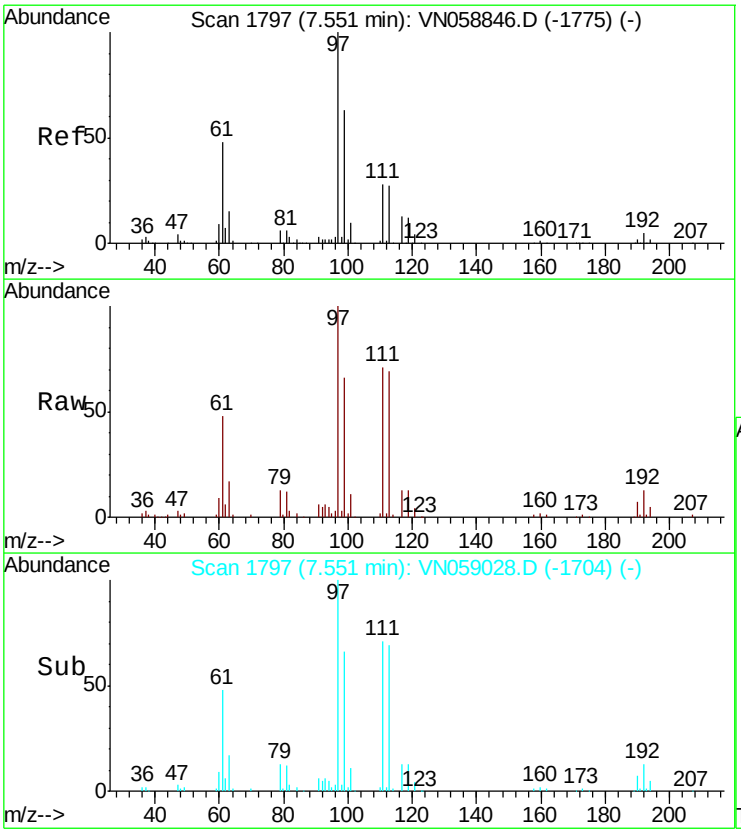
#31
Cyclohexane
Concen: 19.207 ug/l
RT: 7.63 min Scan# 1823
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 160496

Ion	Ratio	Lower	Upper
56	100		
69	34.8	26.2	39.4
84	81.5	65.6	98.4

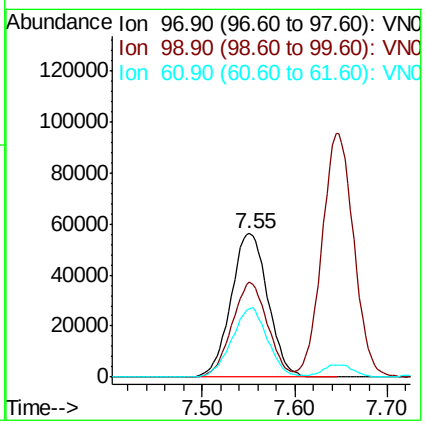


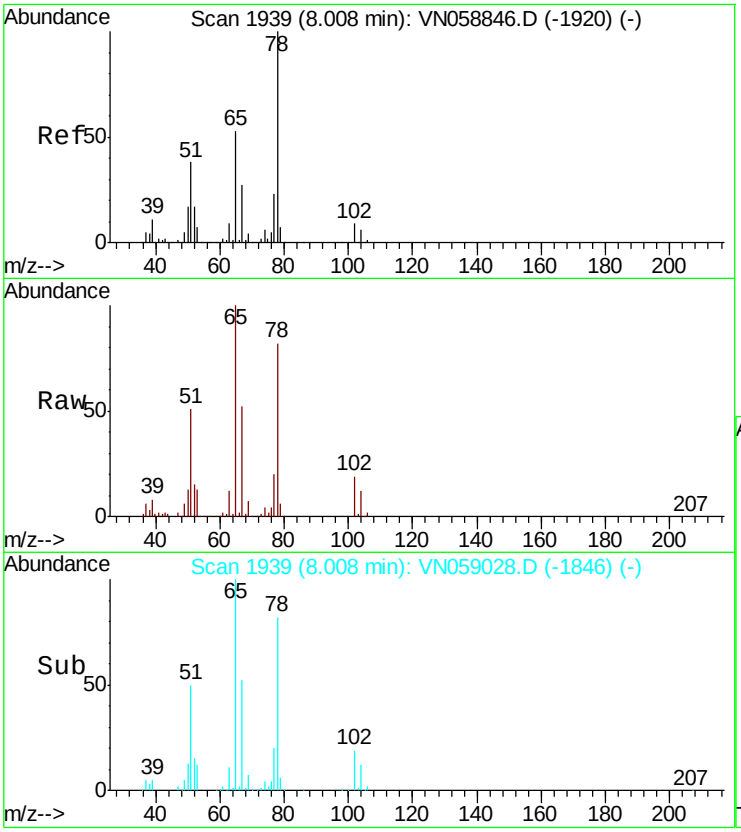


#32
1,1,1-Trichloroethane
Concen: 20.446 ug/l
RT: 7.55 min Scan# 1797
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Tgt Ion: 97 Resp: 155054

Ion	Ratio	Lower	Upper
97	100		
99	63.7	51.0	76.4
61	46.7	38.6	58.0



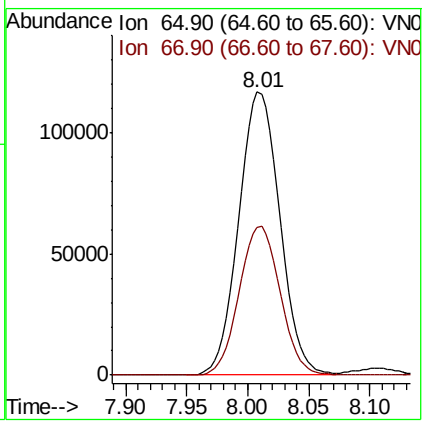


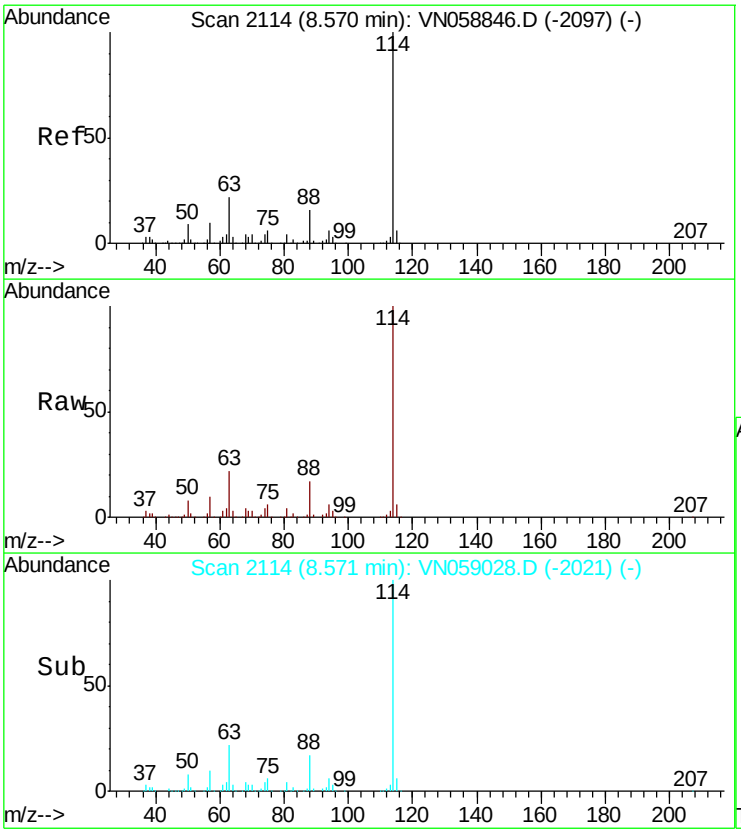
#33
1,2-Dichloroethane-d4
Concen: 46.884 ug/l
RT: 8.01 min Scan# 1939
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 65 Resp: 272604

Ion	Ratio	Lower	Upper
65	100		
67	52.4	0.0	103.2

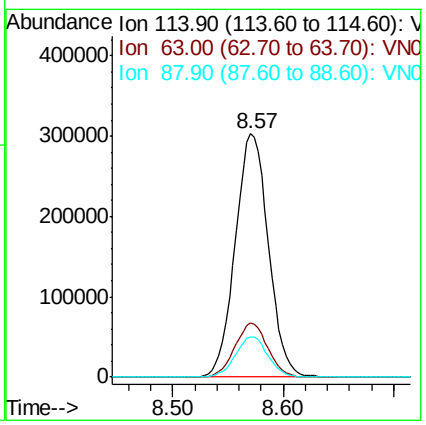


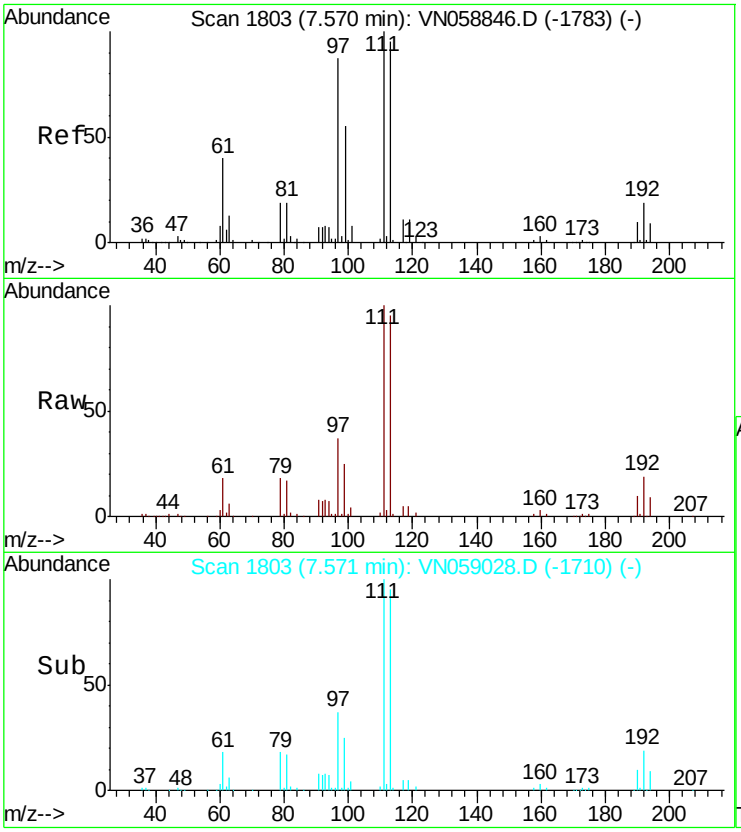


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.57 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Tgt Ion:114 Resp: 630477

Ion	Ratio	Lower	Upper
114	100		
63	22.1	0.0	44.4
88	16.7	0.0	31.4



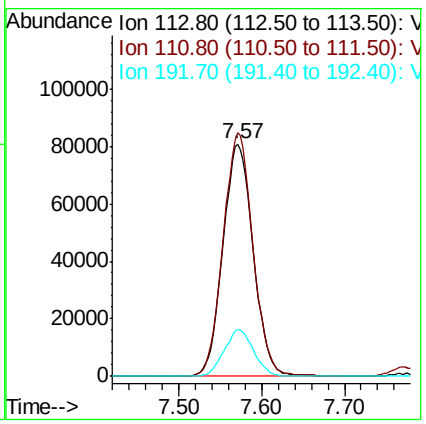


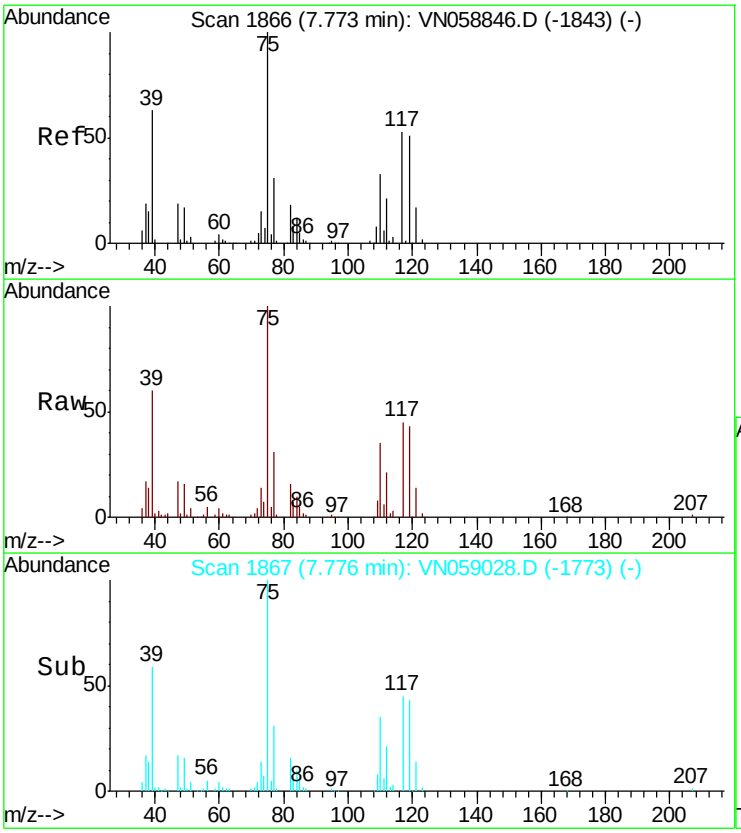
#35
Dibromofluoromethane
Concen: 49.541 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:113 Resp: 205358

Ion	Ratio	Lower	Upper
113	100		
111	102.8	82.0	123.0
192	19.6	15.0	22.6

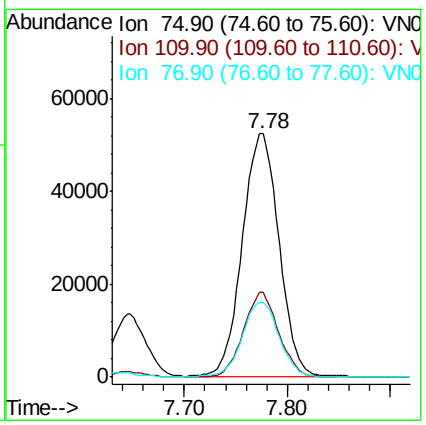


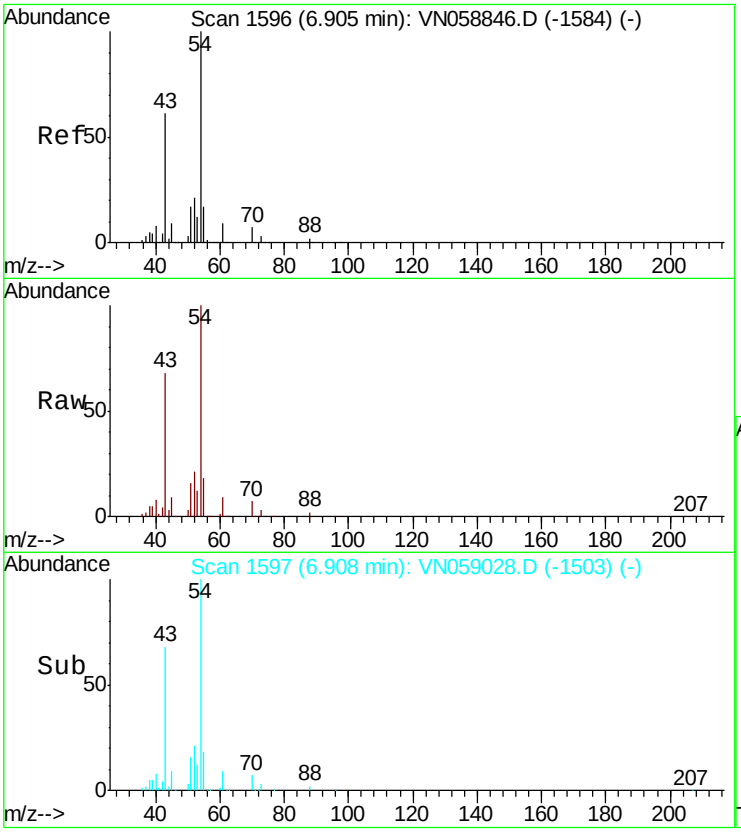


#36
1,1-Dichloropropene
Concen: 19.966 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Tgt Ion: 75 Resp: 128874

Ion	Ratio	Lower	Upper
75	100		
110	33.6	16.3	48.9
77	31.2	24.6	36.8



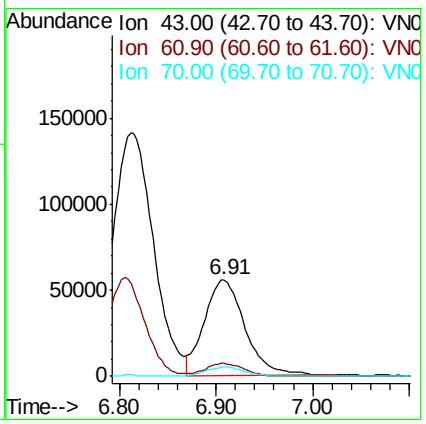


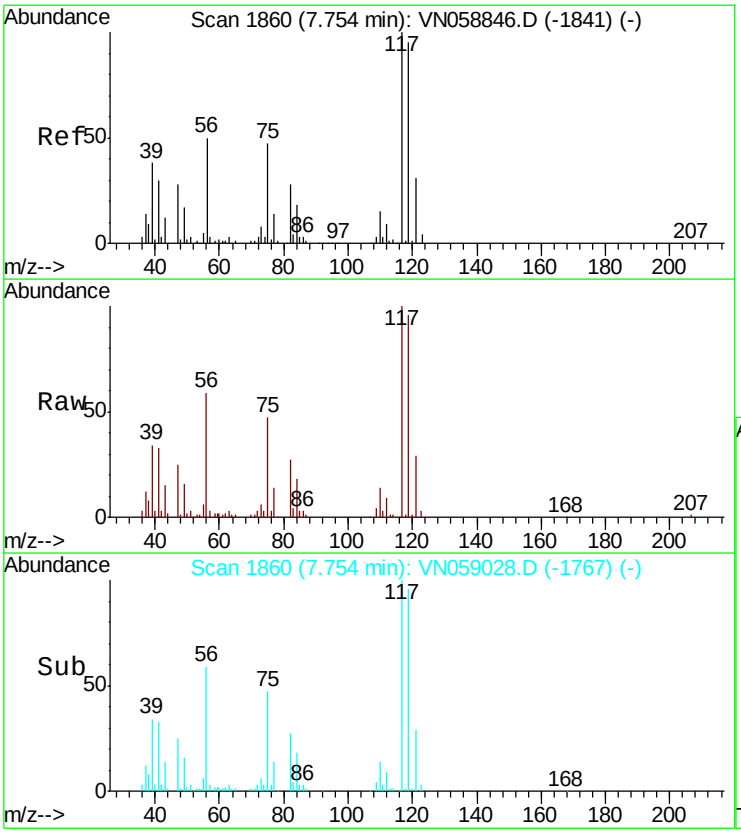
#37
Ethyl Acetate
Concen: 23.200 ug/l
RT: 6.91 min Scan# 1597
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 163168

Ion	Ratio	Lower	Upper
43	100		
61	12.7	10.5	15.7
70	9.5	7.6	11.4

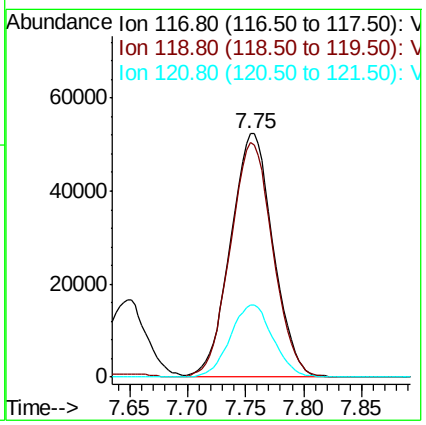


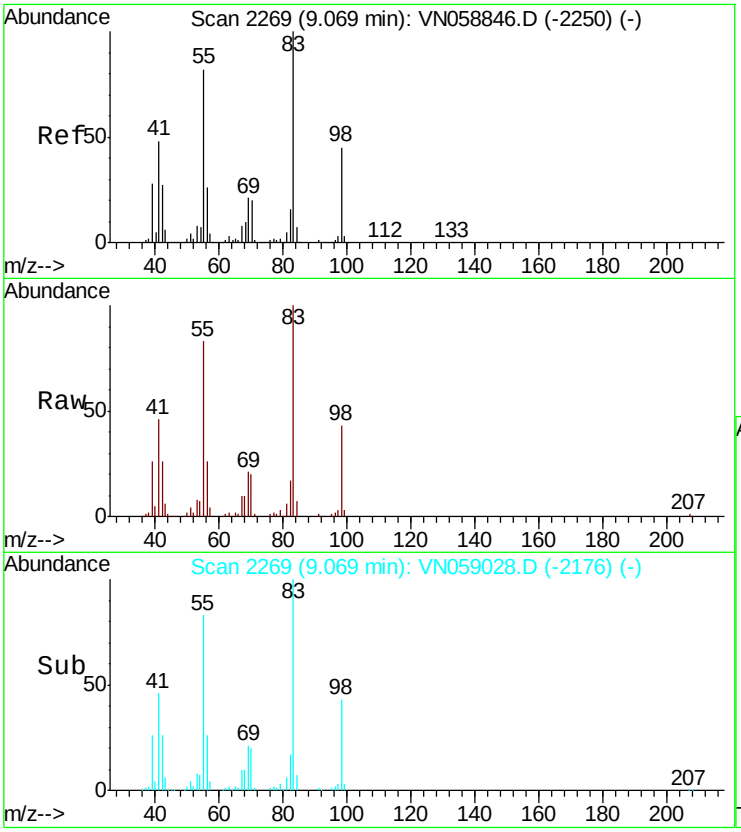


#38
Carbon Tetrachloride
Concen: 20.089 ug/l
RT: 7.75 min Scan# 1860
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Tgt Ion:117 Resp: 133584

Ion	Ratio	Lower	Upper
117	100		
119	96.2	75.7	113.5
121	29.4	25.0	37.6



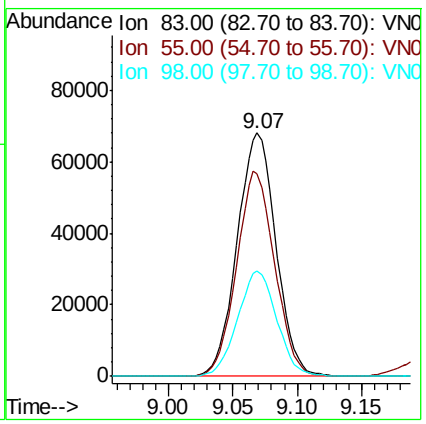


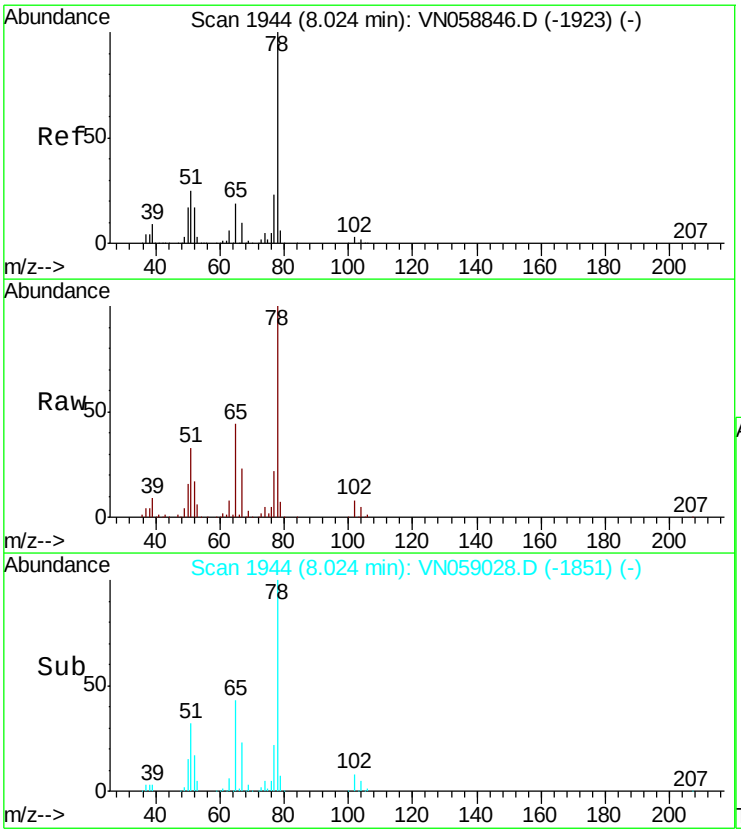
#39
Methylcyclohexane
Concen: 19.687 ug/l
RT: 9.07 min Scan# 2269
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 142683

Ion	Ratio	Lower	Upper
83	100		
55	83.4	65.5	98.3
98	43.2	35.7	53.5

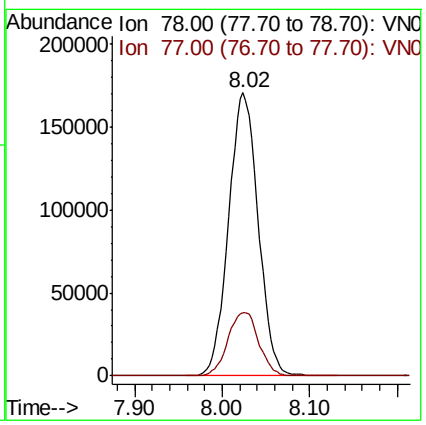


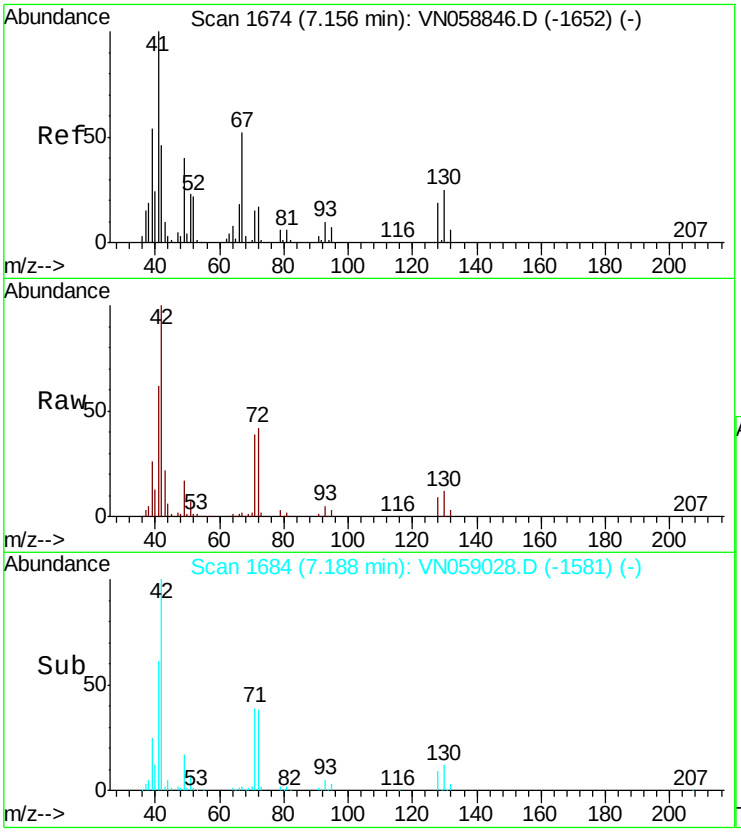


#40
Benzene
Concen: 21.103 ug/l
RT: 8.02 min Scan# 1944
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Tgt Ion: 78 Resp: 400000

Ion	Ratio	Lower	Upper
78	100		
77	22.3	18.2	27.2



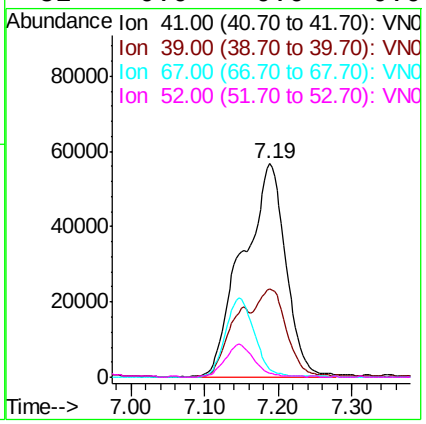


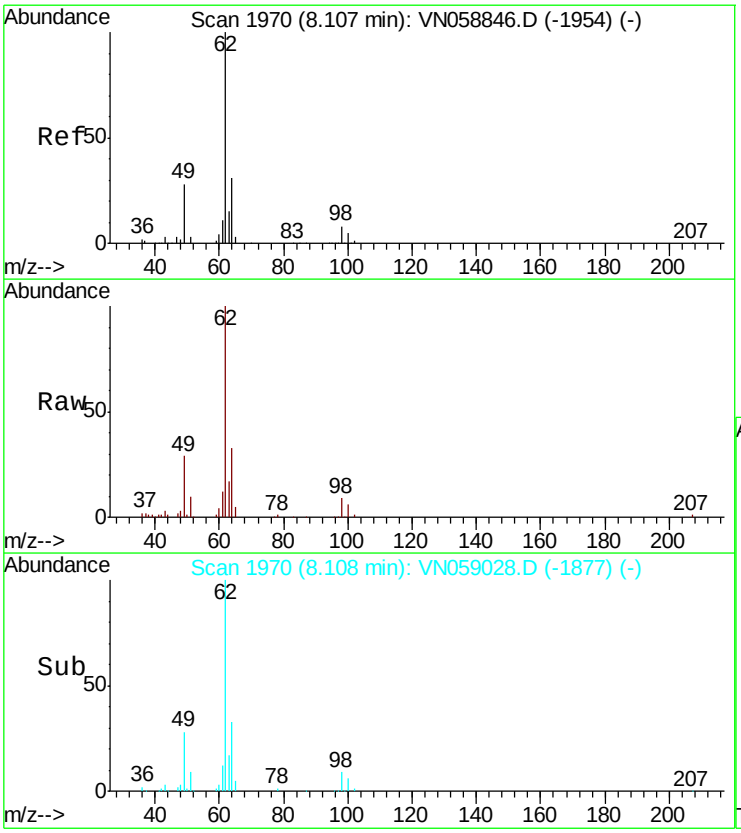
#41
Methacrylonitrile
Concen: 73.396 ug/l
RT: 7.19 min Scan# 1684
Delta R.T. 0.03 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 41 Resp: 229909

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

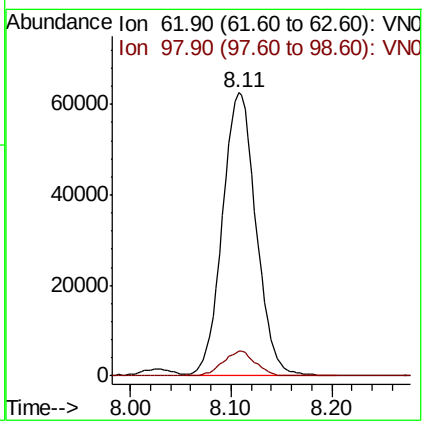


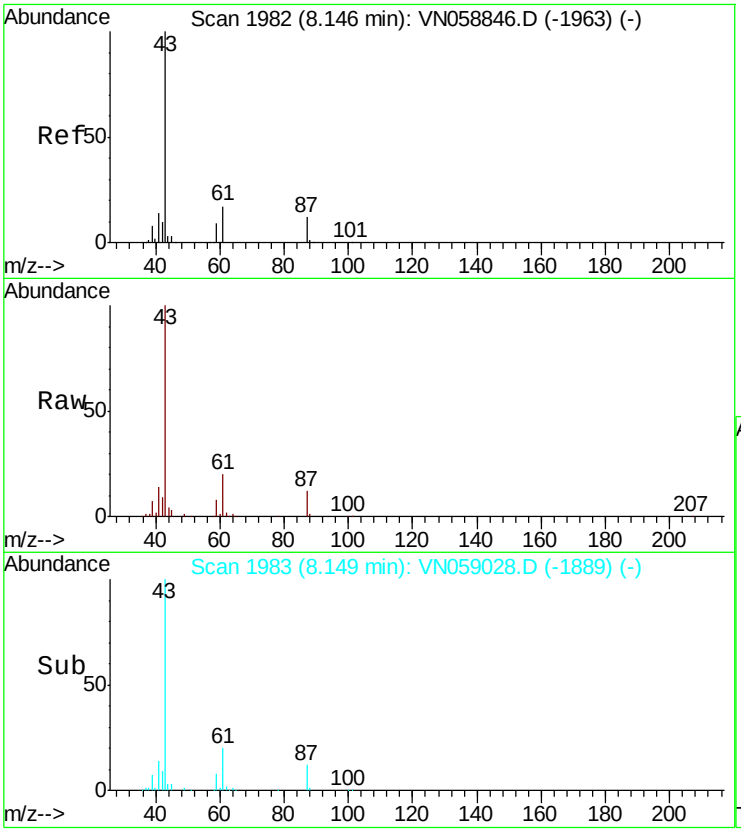


#42
1,2-Dichloroethane
Concen: 19.950 ug/l
RT: 8.11 min Scan# 1970
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Tgt Ion: 62 Resp: 145667

Ion	Ratio	Lower	Upper
62	100		
98	8.4	0.0	16.2



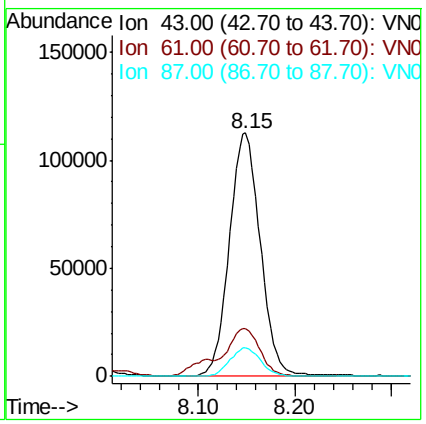


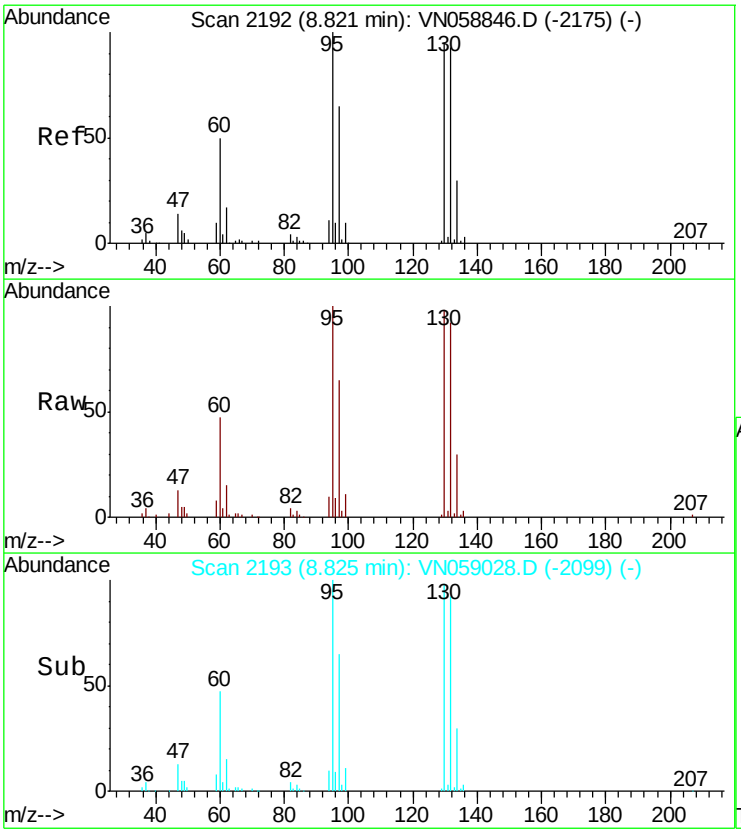
#43
Isopropyl Acetate
Concen: 22.115 ug/l
RT: 8.15 min Scan# 1983
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 249448

Ion	Ratio	Lower	Upper
43	100		
61	19.8	20.2	30.2#
87	11.7	9.5	14.3

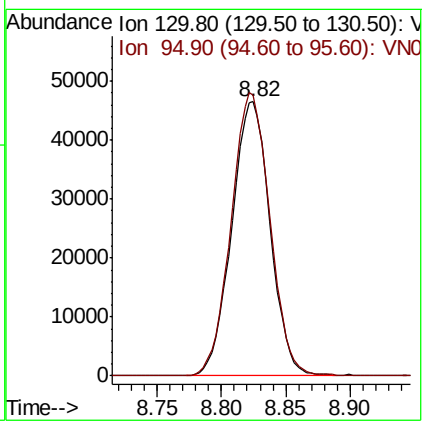


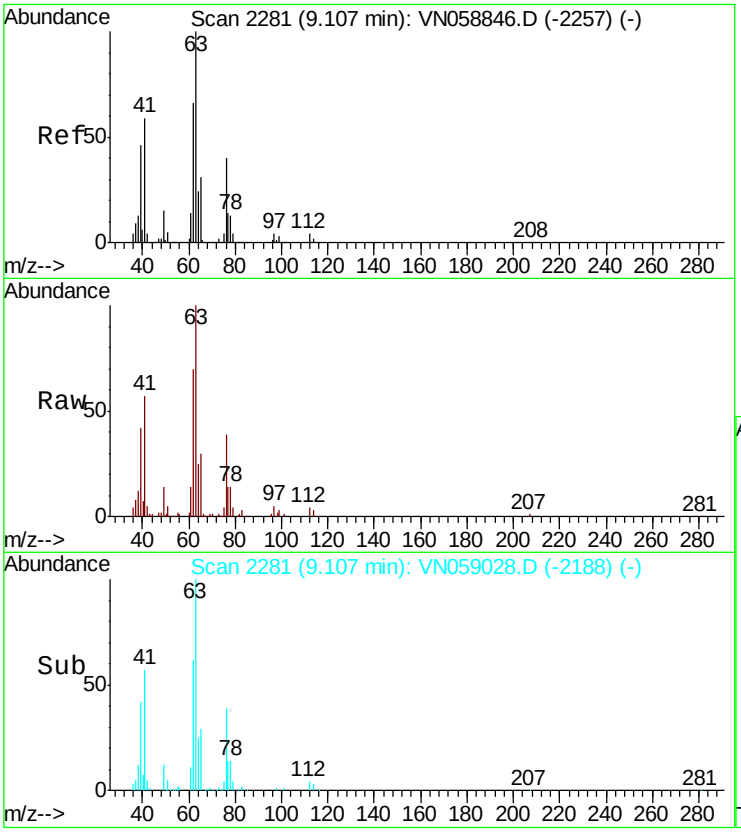


#44
Trichloroethene
Concen: 20.850 ug/l
RT: 8.82 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Tgt Ion:130 Resp: 96268

Ion	Ratio	Lower	Upper
130	100		
95	102.4	0.0	209.6



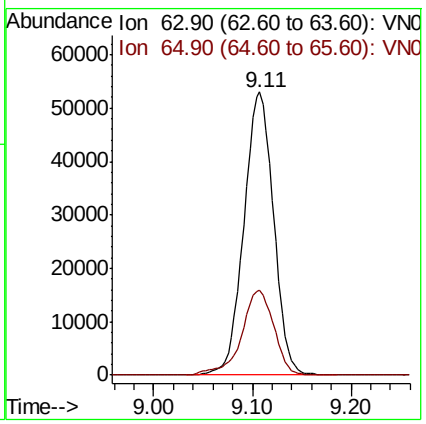


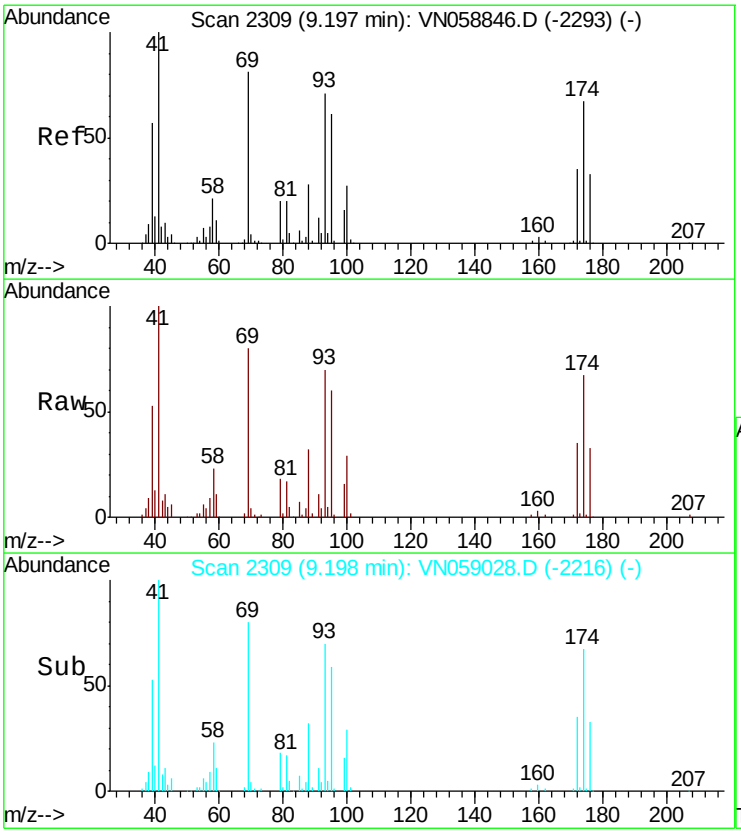
#45
1,2-Dichloropropane
Concen: 21.200 ug/l
RT: 9.11 min Scan# 2281
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 63 Resp: 110189

Ion	Ratio	Lower	Upper
63	100		
65	29.9	24.5	36.7

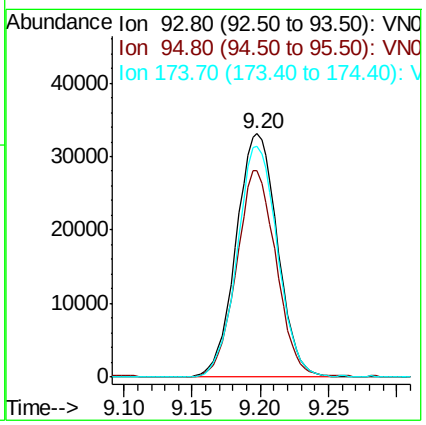


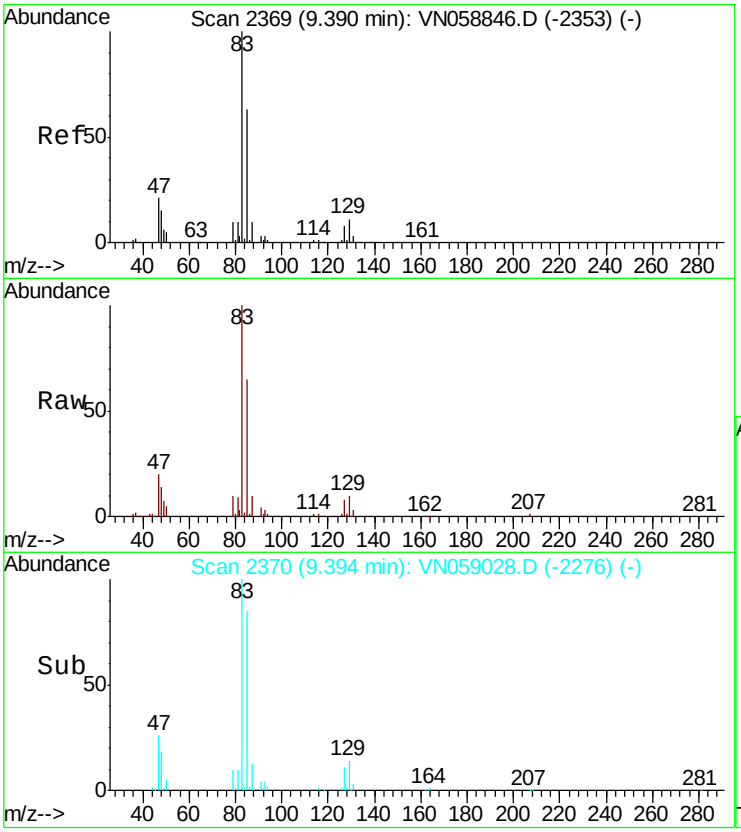


#46
Dibromomethane
Concen: 21.225 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Tgt Ion: 93 Resp: 69741

Ion	Ratio	Lower	Upper
93	100		
95	81.3	67.6	101.4
174	92.5	74.1	111.1



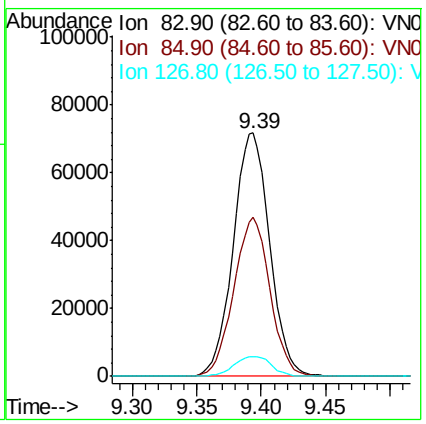


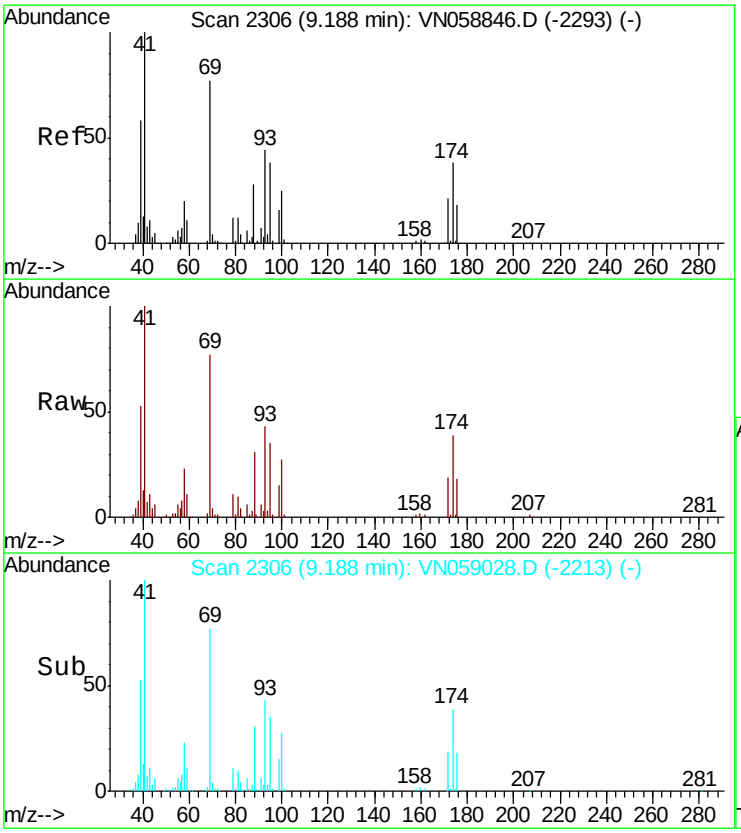
#47
Bromodichloromethane
Concen: 20.828 ug/l
RT: 9.39 min Scan# 2370
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 141049

Ion	Ratio	Lower	Upper
83	100		
85	65.2	50.6	75.8
127	8.2	6.5	9.7

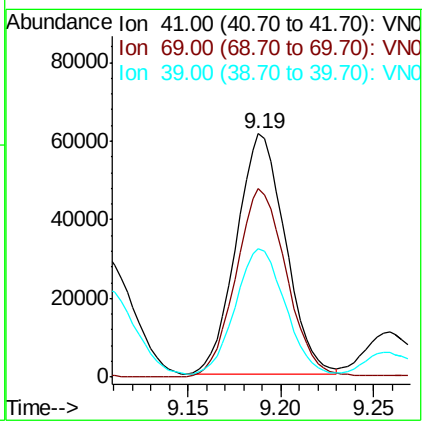


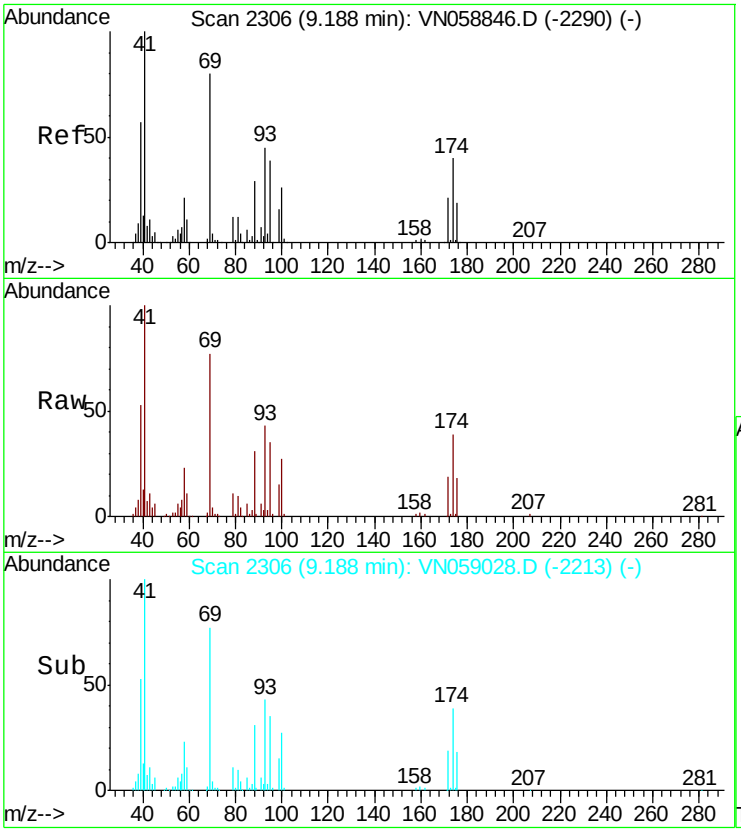


#48
Methyl methacrylate
Concen: 22.000 ug/l
RT: 9.19 min Scan# 2306
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Tgt Ion: 41 Resp: 112587

Ion	Ratio	Lower	Upper
41	100		
69	81.1	63.8	95.6
39	55.1	47.8	71.8



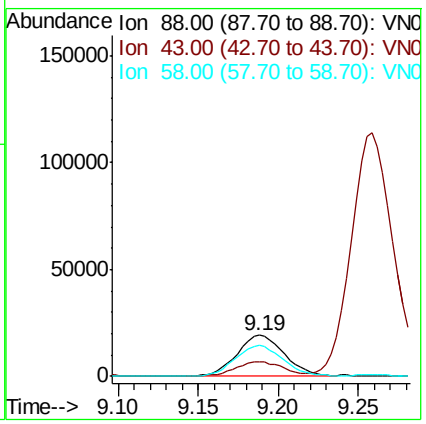


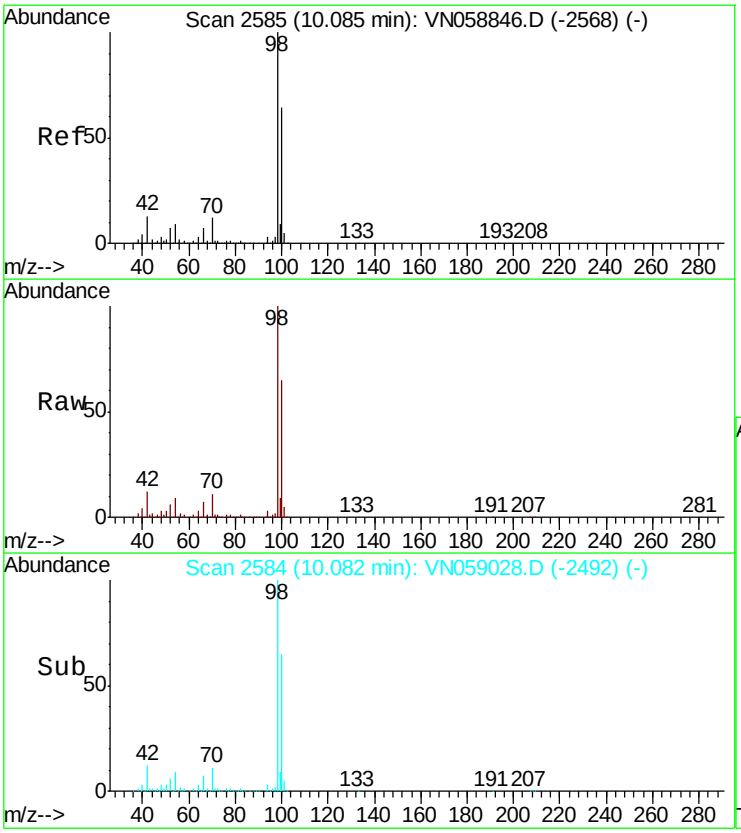
#49
1,4-Dioxane
Concen: 467.051 ug/l
RT: 9.19 min Scan# 2306
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 88 Resp: 39237

Ion	Ratio	Lower	Upper
88	100		
43	36.0	29.1	43.7
58	75.4	59.4	89.0

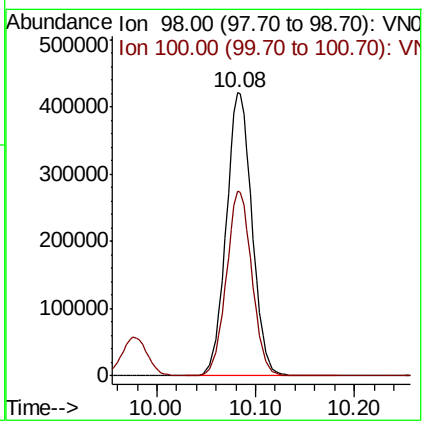


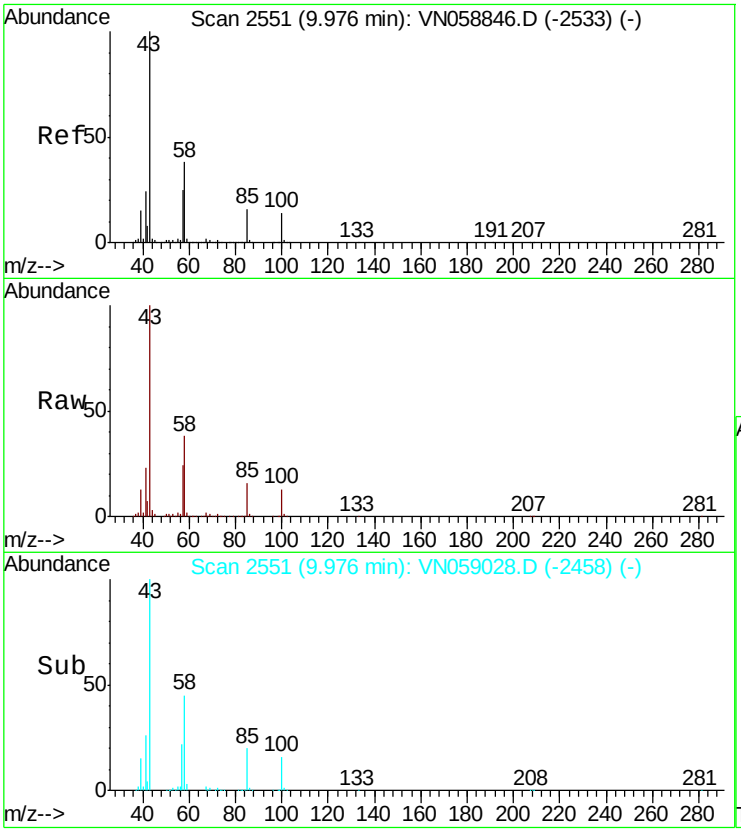


#50
Toluene-d8
Concen: 47.708 ug/l
RT: 10.08 min Scan# 2584
Delta R.T. -0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Tgt Ion: 98 Resp: 767685

Ion	Ratio	Lower	Upper
98	100		
100	64.6	51.4	77.2



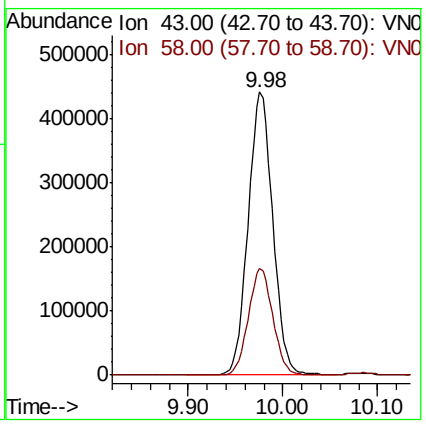


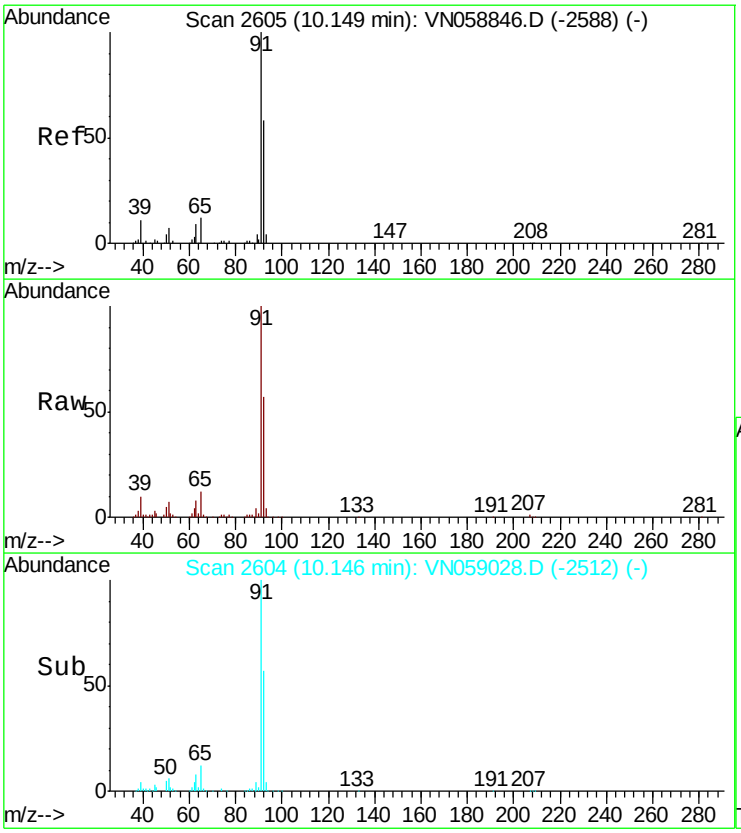
#51
4-Methyl-2-Pentanone
Concen: 121.033 ug/l
RT: 9.98 min Scan# 2551
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 797419

Ion	Ratio	Lower	Upper
43	100		
58	37.6	29.9	44.9

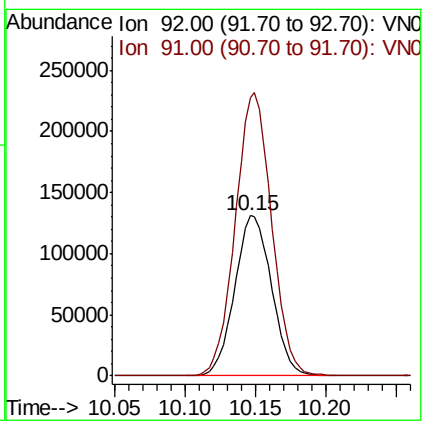


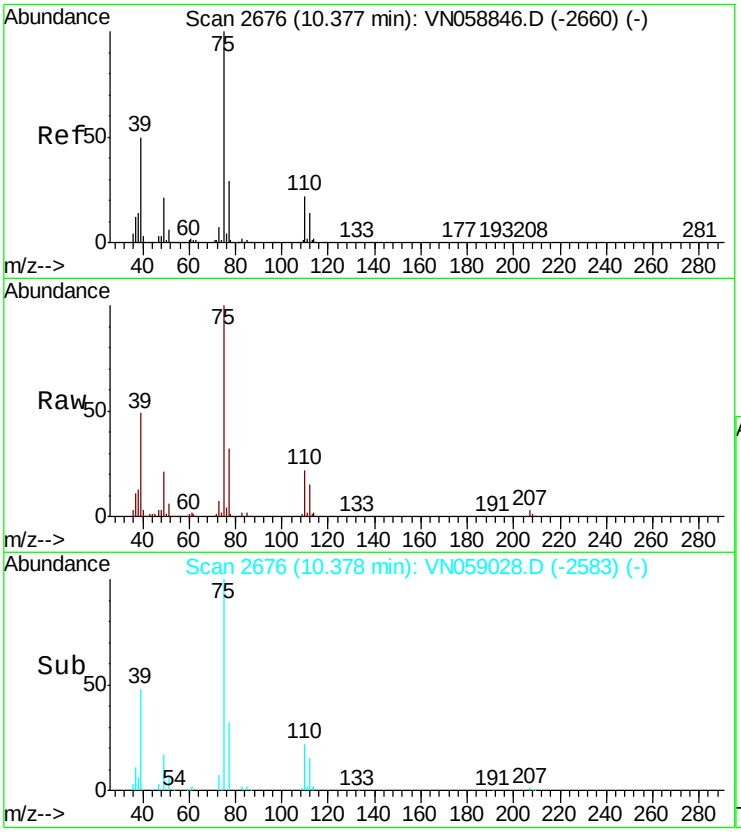


#52
Toluene
Concen: 21.335 ug/l
RT: 10.15 min Scan# 2604
Delta R.T. -0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Tgt Ion: 92 Resp: 239807

Ion	Ratio	Lower	Upper
92	100		
91	174.7	138.9	208.3



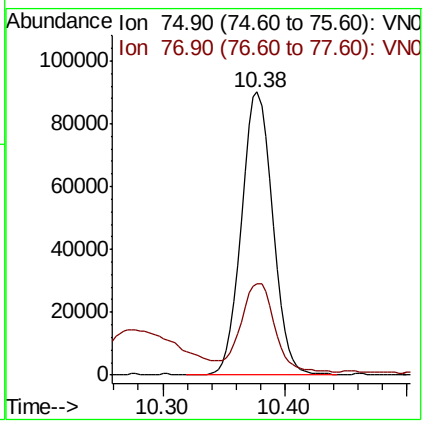


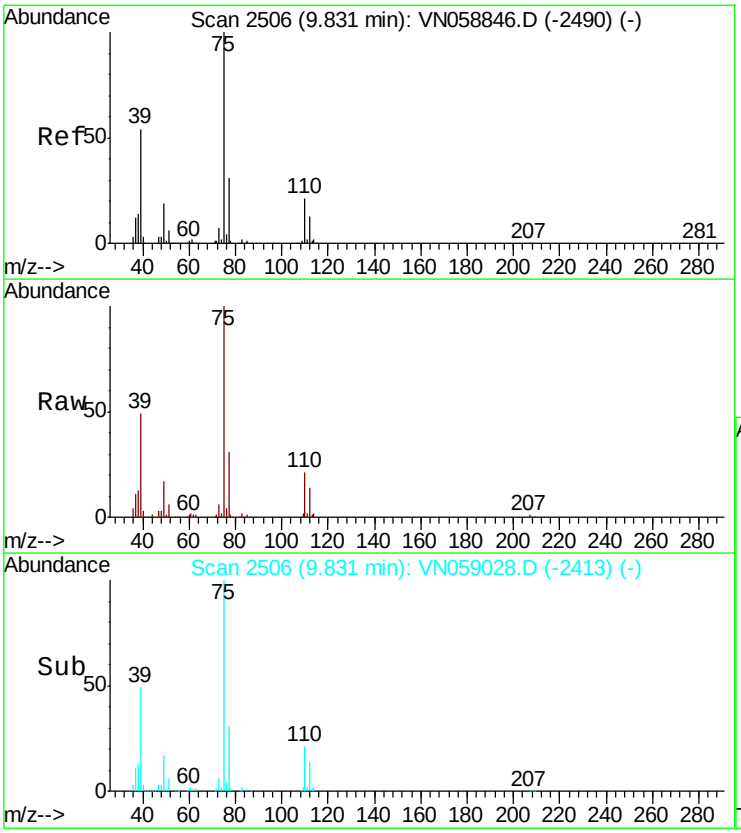
#53
t-1,3-Dichloropropene
Concen: 21.058 ug/l
RT: 10.38 min Scan# 2676
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 157874

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.7	38.5

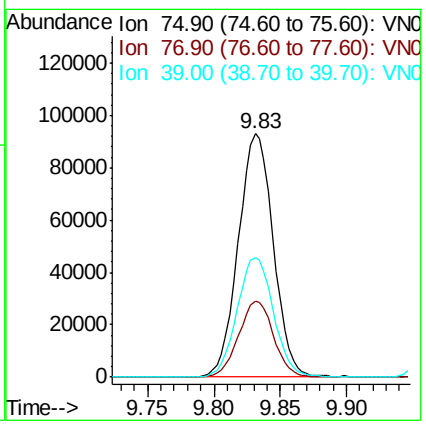


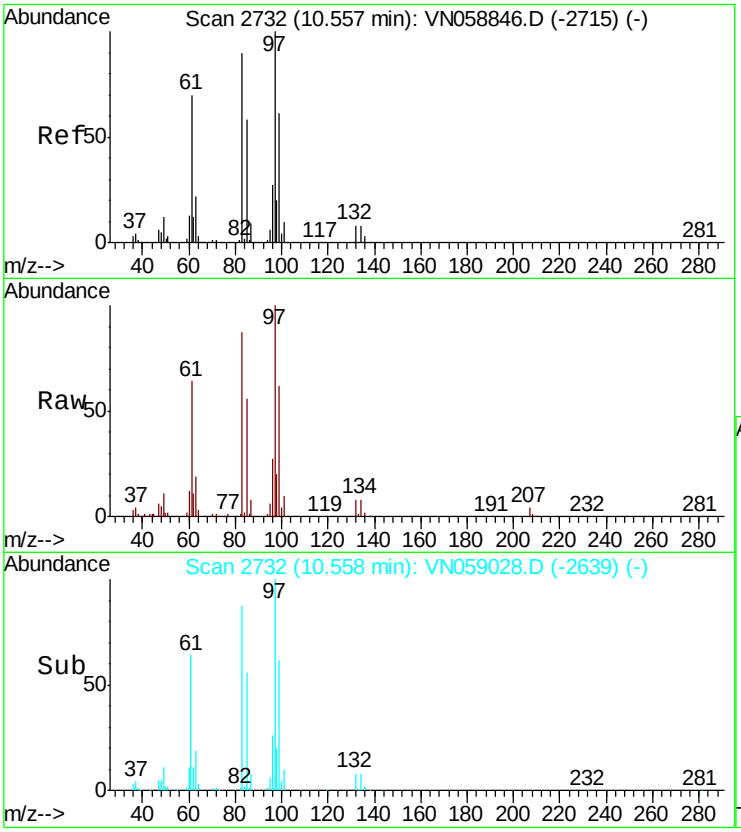


#54
cis-1,3-Dichloropropene
Concen: 21.318 ug/l
RT: 9.83 min Scan# 2506
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Tgt Ion: 75 Resp: 170751

Ion	Ratio	Lower	Upper
75	100		
77	31.2	24.7	37.1
39	49.0	43.5	65.3



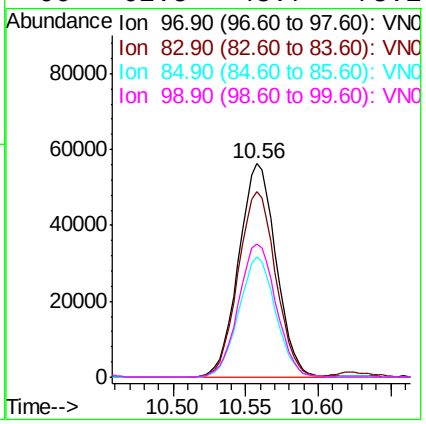


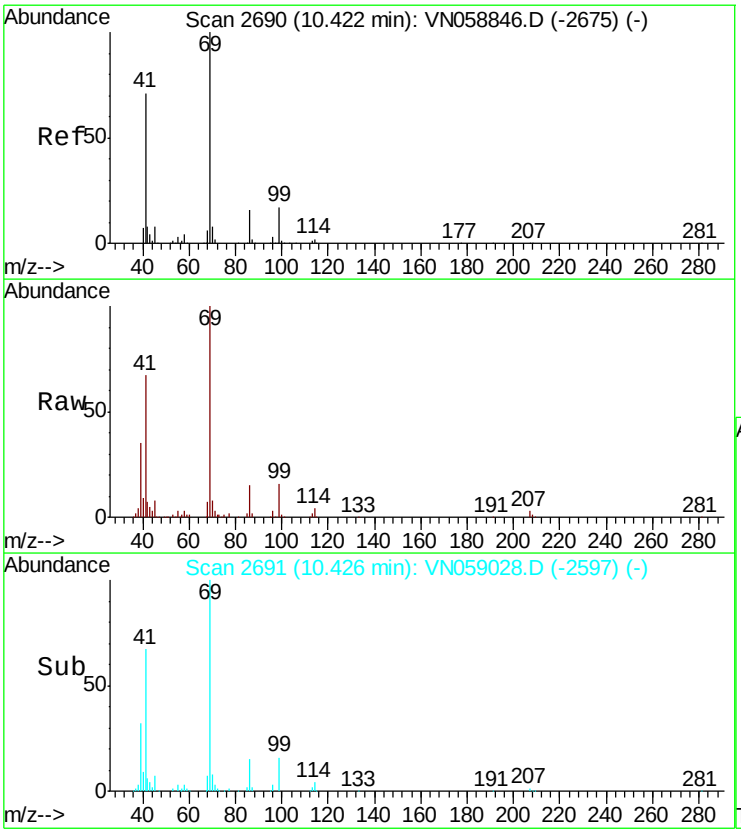
#55
1,1,2-Trichloroethane
Concen: 21.874 ug/l
RT: 10.56 min Scan# 2732
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 97 Resp: 101284

Ion	Ratio	Lower	Upper
97	100		
83	86.9	72.2	108.4
85	56.2	46.2	69.2
99	62.5	48.7	73.1

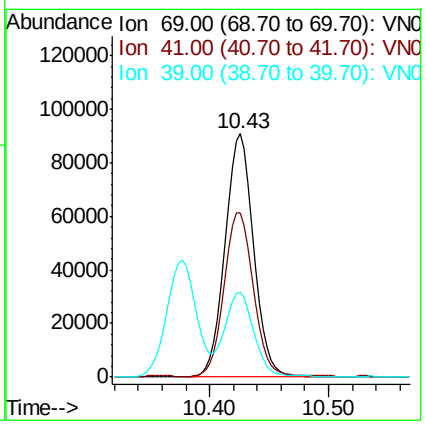


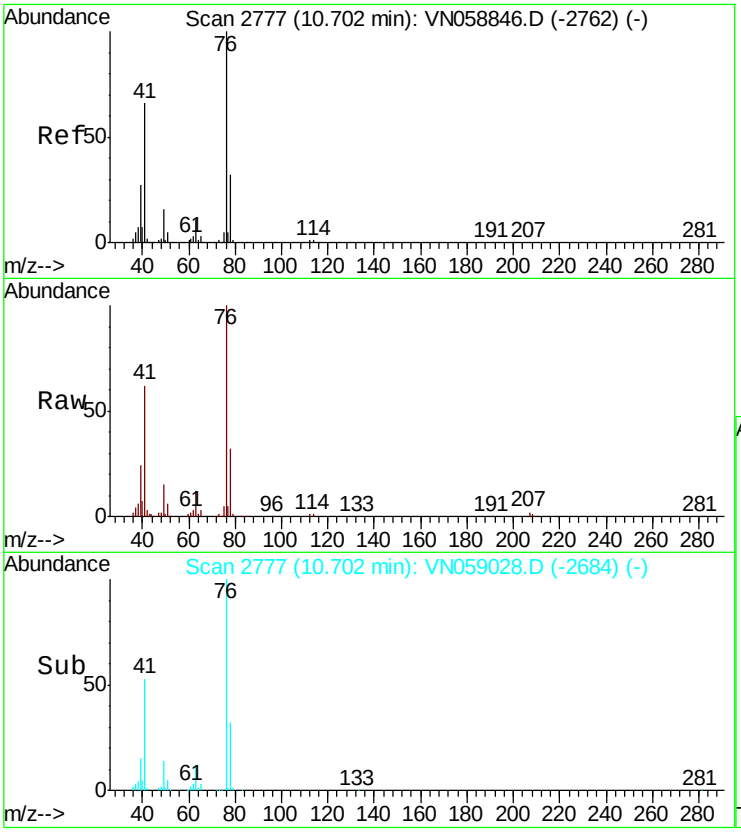


#56
Ethyl methacrylate
Concen: 20.714 ug/l
RT: 10.43 min Scan# 2691
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Tgt Ion: 69 Resp: 151143

Ion	Ratio	Lower	Upper
69	100		
41	68.7	57.2	85.8
39	35.1	31.0	46.4



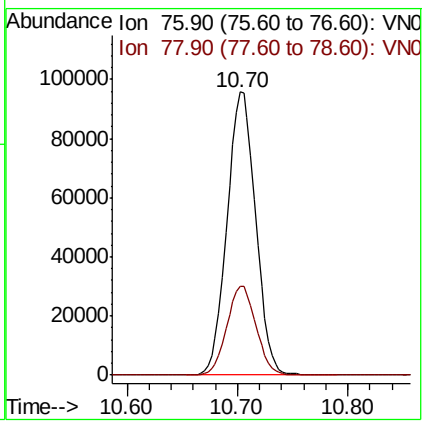


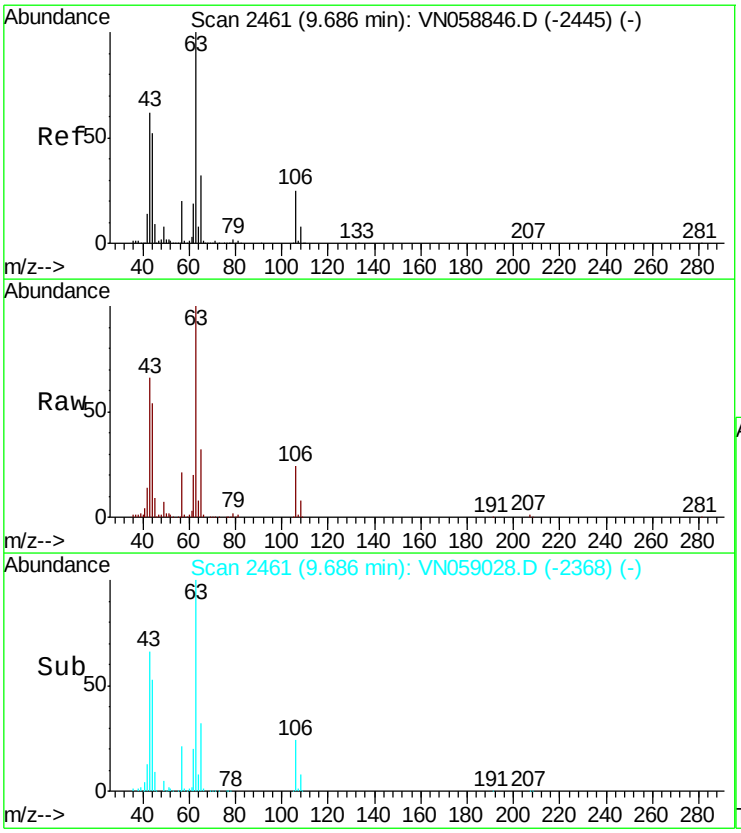
#57
1,3-Dichloropropane
Concen: 21.199 ug/l
RT: 10.70 min Scan# 2777
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 76 Resp: 172287

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.4	38.0

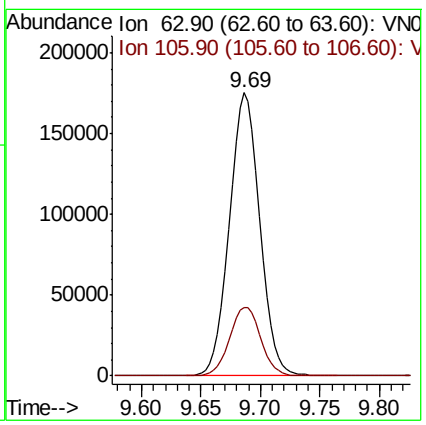


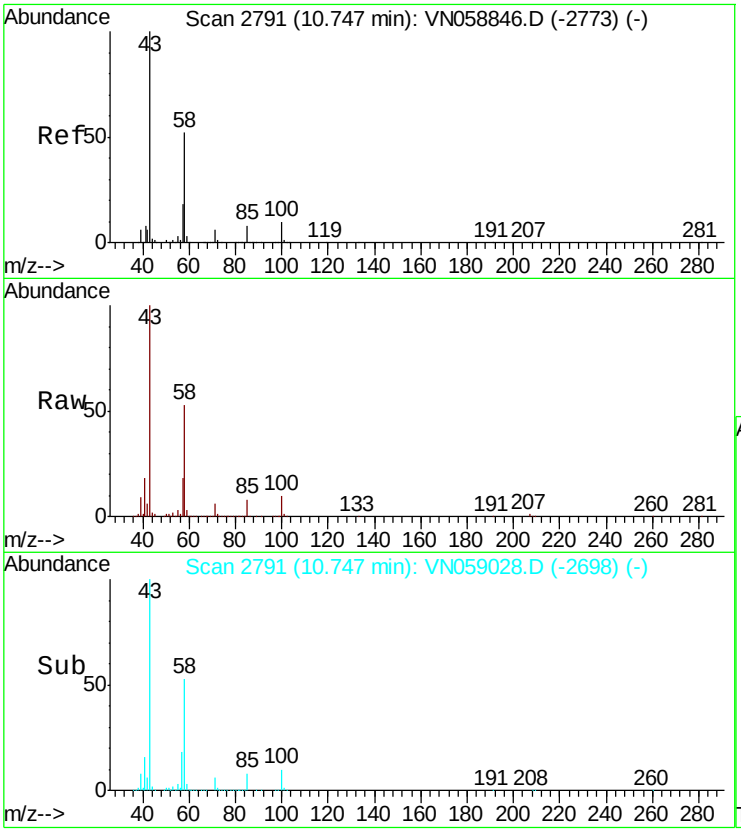


#58
2-Chloroethyl Vinyl ether
Concen: 97.930 ug/l
RT: 9.69 min Scan# 2461
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Tgt Ion: 63 Resp: 310072

Ion	Ratio	Lower	Upper
63	100		
106	24.9	19.8	29.8



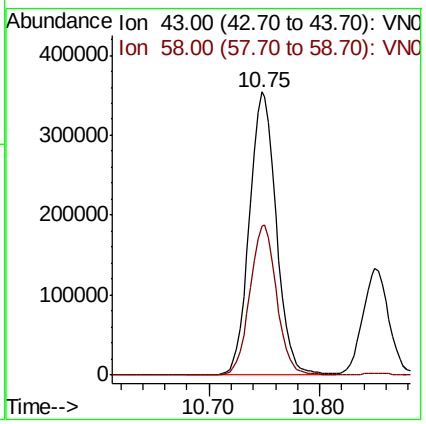


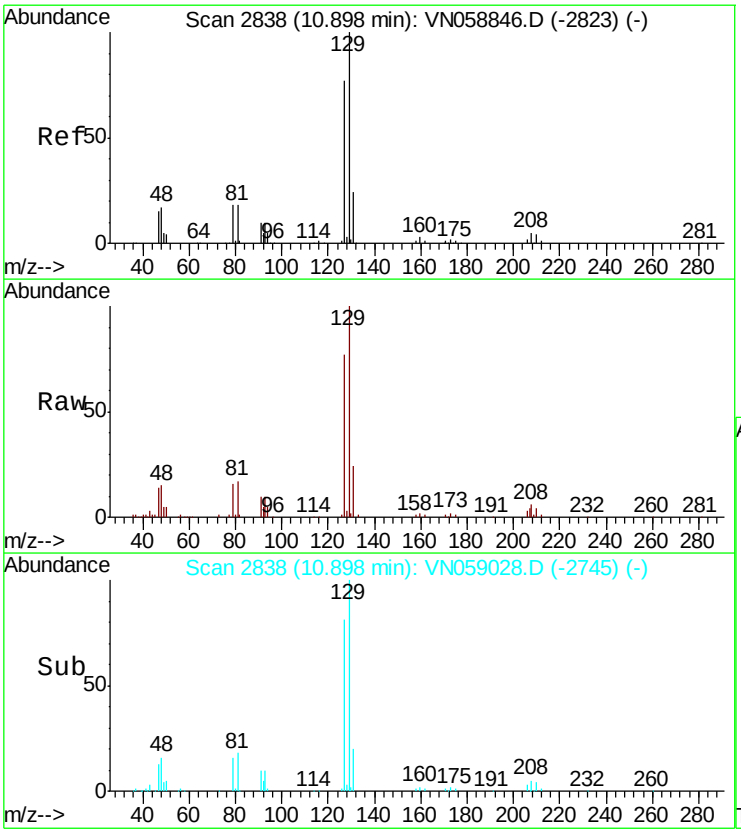
#59
2-Hexanone
Concen: 116.880 ug/l
RT: 10.75 min Scan# 2791
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 595047

Ion	Ratio	Lower	Upper
43	100		
58	53.0	25.9	77.7

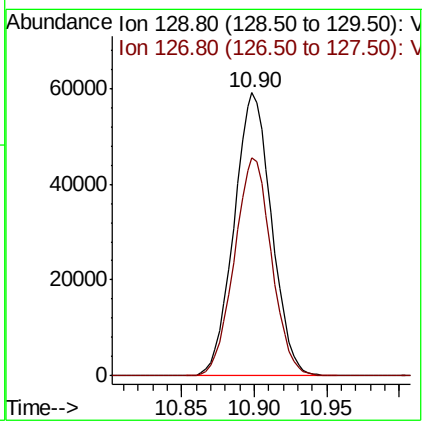


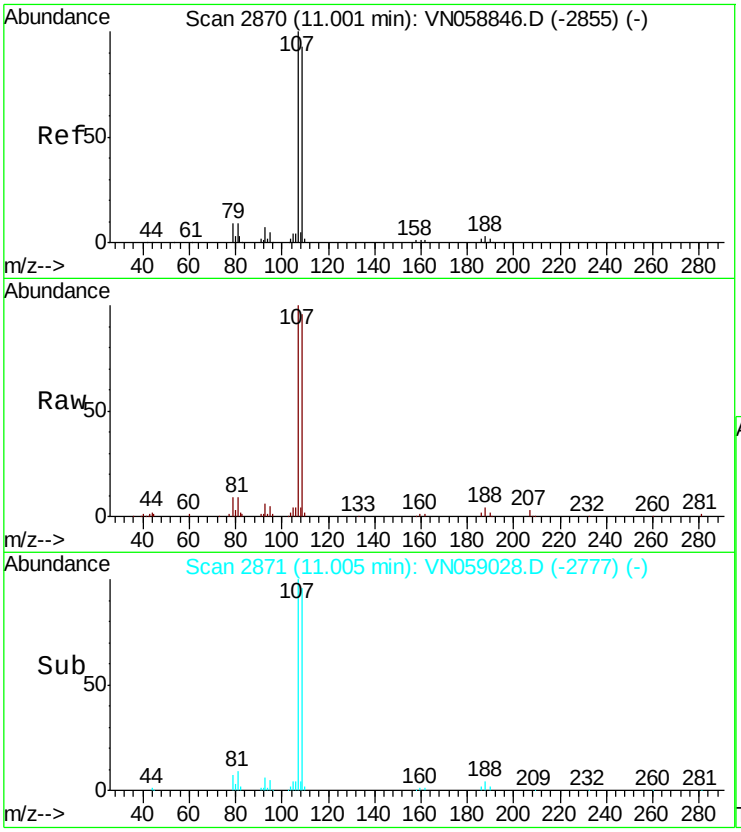


#60
Dibromochloromethane
Concen: 21.278 ug/l
RT: 10.90 min Scan# 2838
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Tgt Ion:129 Resp: 106049

Ion	Ratio	Lower	Upper
129	100		
127	76.5	39.1	117.3



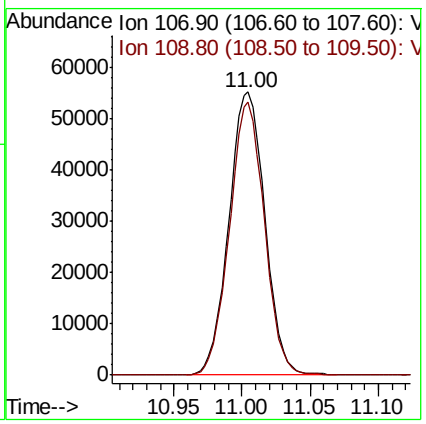


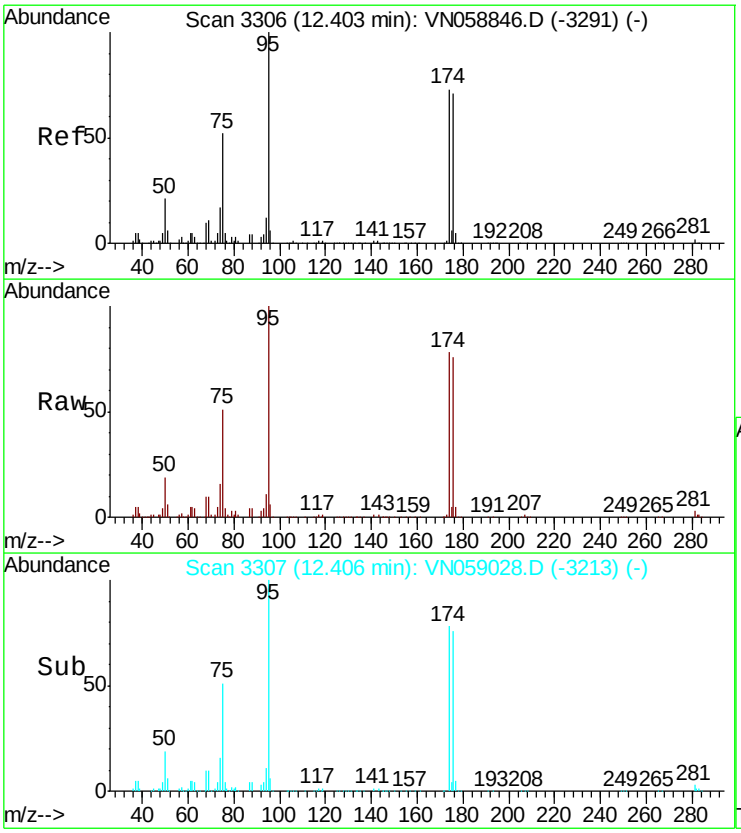
#61
1,2-Dibromoethane
Concen: 21.370 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:107 Resp: 101266

Ion	Ratio	Lower	Upper
107	100		
109	93.6	75.2	112.8

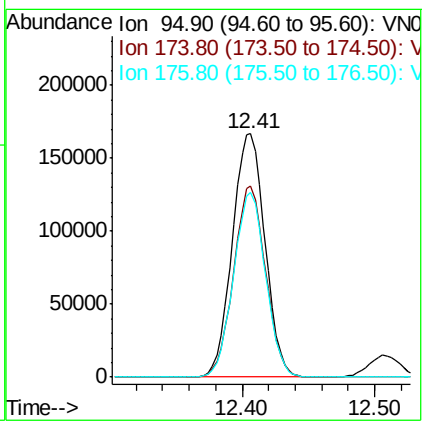


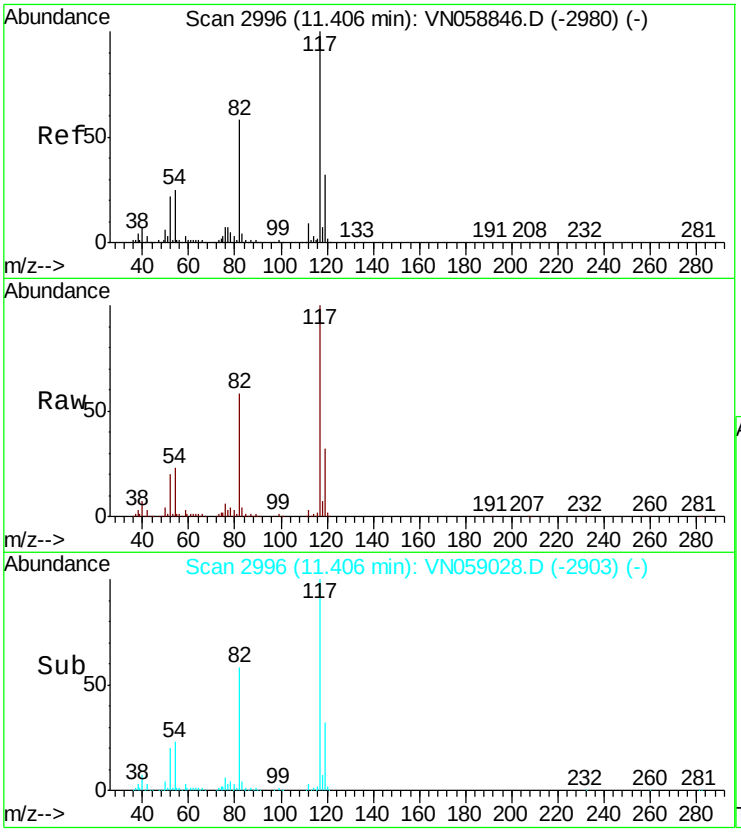


#62
4-Bromofluorobenzene
Concen: 48.212 ug/l
RT: 12.41 min Scan# 3307
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Tgt Ion: 95 Resp: 284887

Ion	Ratio	Lower	Upper
95	100		
174	76.8	0.0	147.6
176	74.7	0.0	143.2



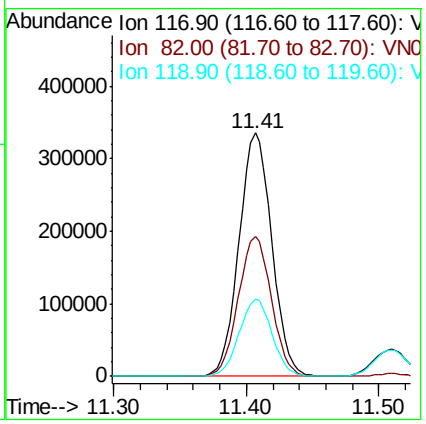


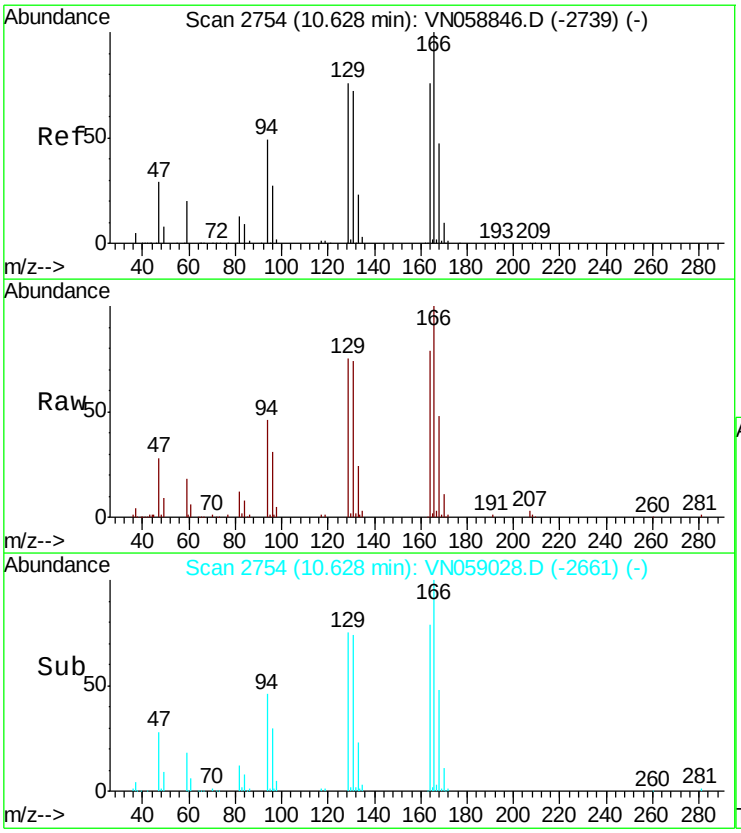
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 576557

Ion	Ratio	Lower	Upper
117	100		
82	57.6	46.6	69.8
119	31.6	25.6	38.4

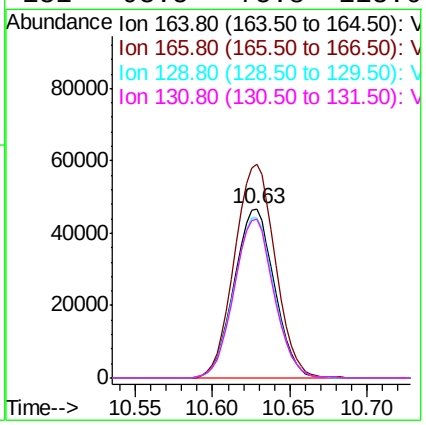


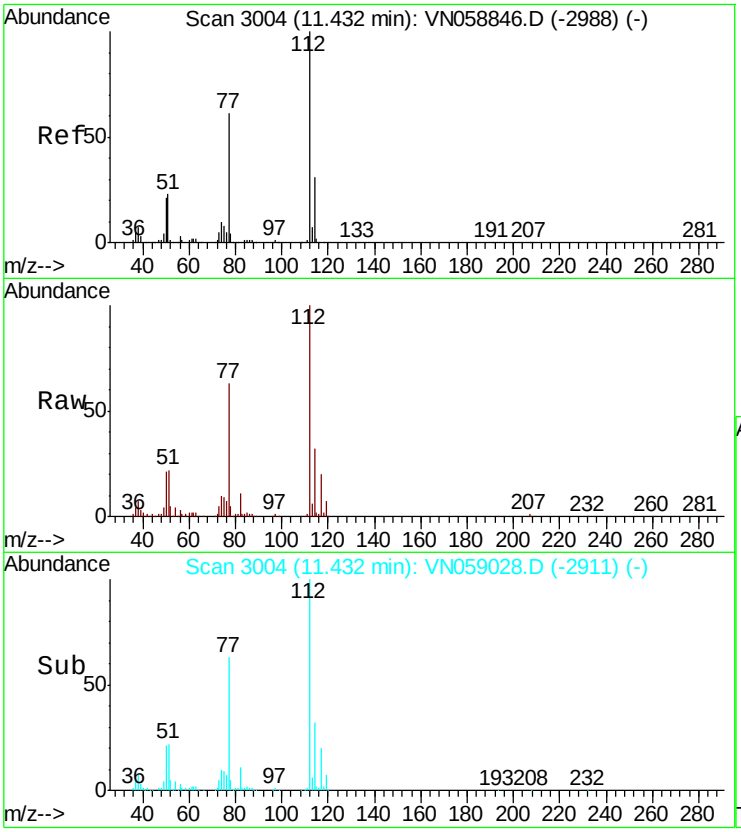


#64
Tetrachloroethene
Concen: 20.884 ug/l
RT: 10.63 min Scan# 2754
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Tgt Ion:164 Resp: 84324

Ion	Ratio	Lower	Upper
164	100		
166	126.1	104.8	157.2
129	94.8	79.3	118.9
131	93.5	75.8	113.6



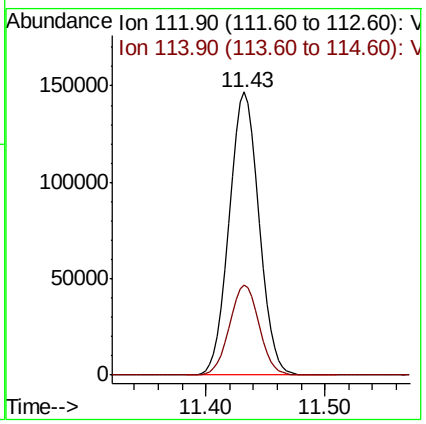


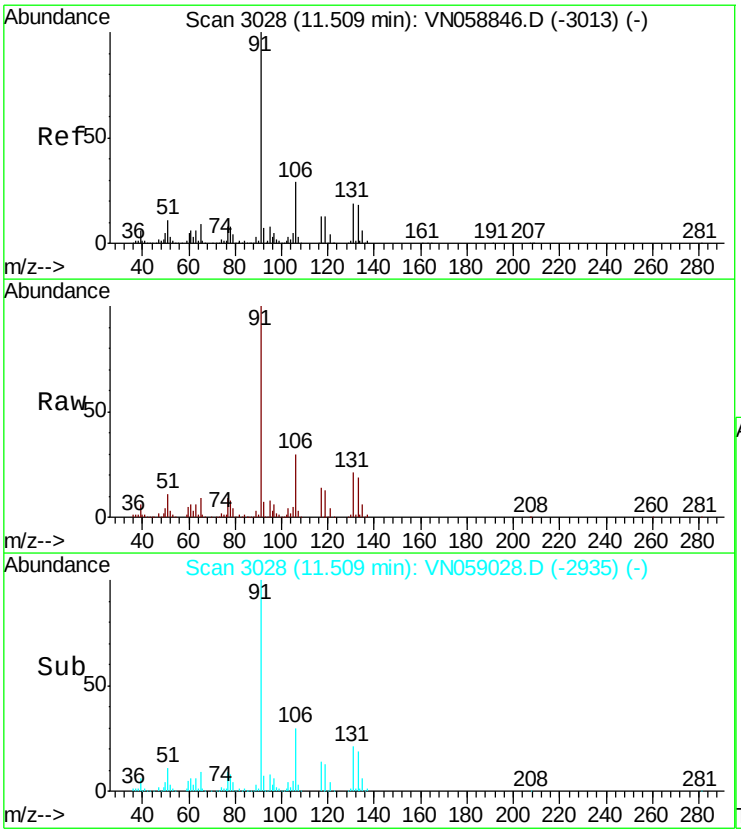
#65
Chlorobenzene
Concen: 21.776 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:112 Resp: 255603

Ion	Ratio	Lower	Upper
112	100		
114	31.8	25.1	37.7

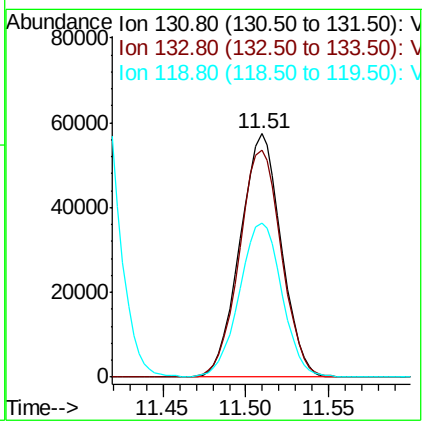


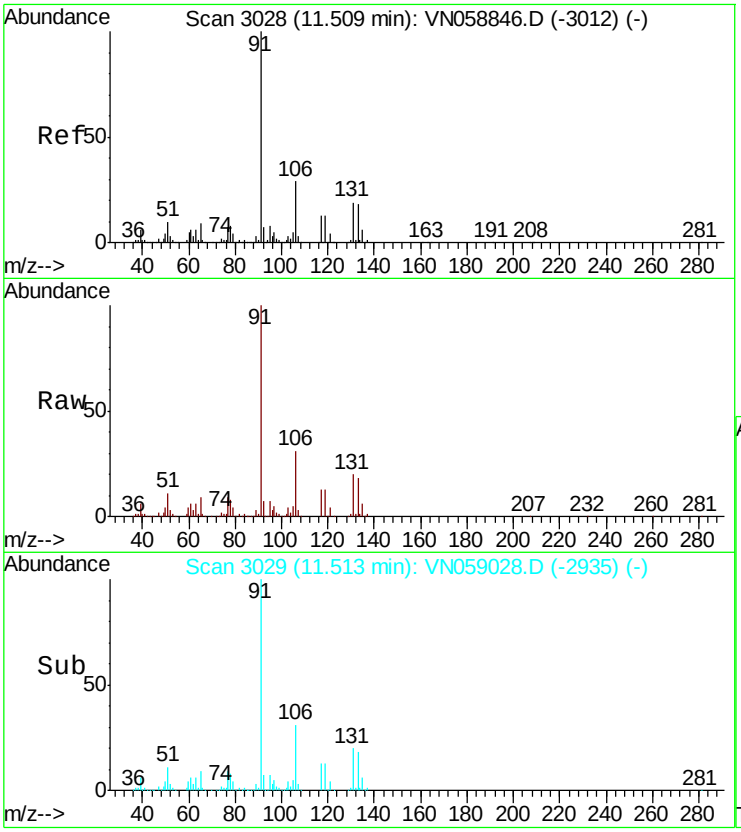


#66
1,1,1,2-Tetrachloroethane
Concen: 22.400 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Tgt Ion:131 Resp: 99218

Ion	Ratio	Lower	Upper
131	100		
133	95.8	48.4	145.2
119	65.4	33.6	100.8



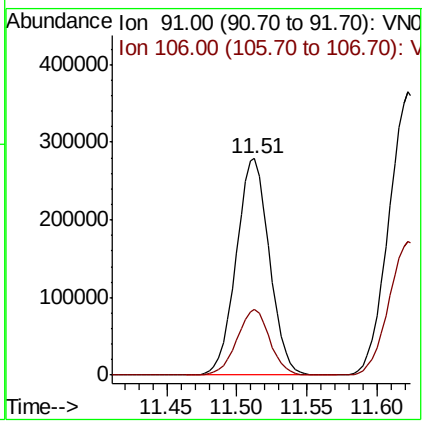


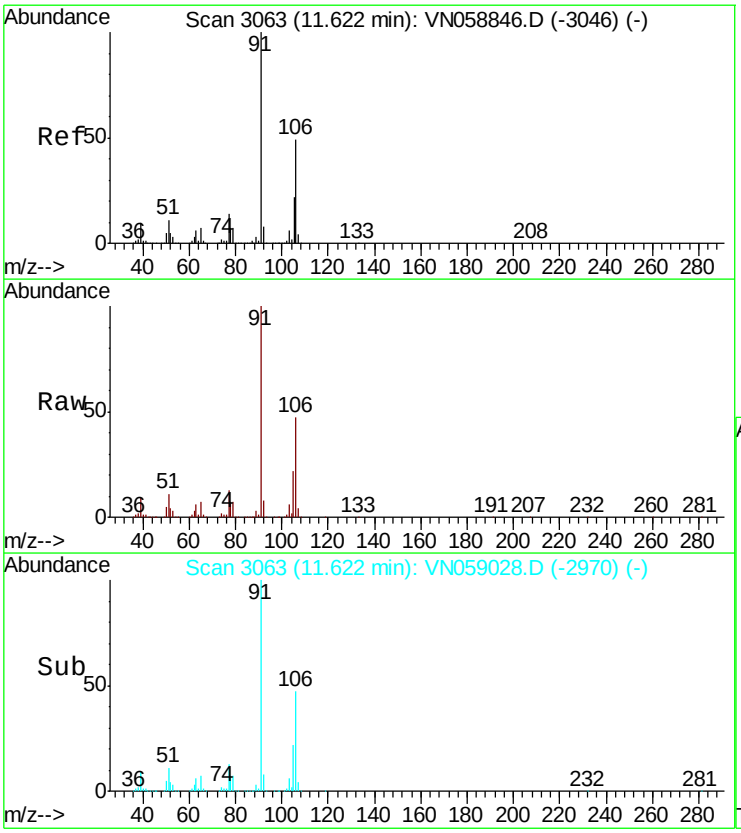
#67
Ethyl Benzene
Concen: 22.372 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 460653

Ion	Ratio	Lower	Upper
91	100		
106	30.6	23.4	35.0

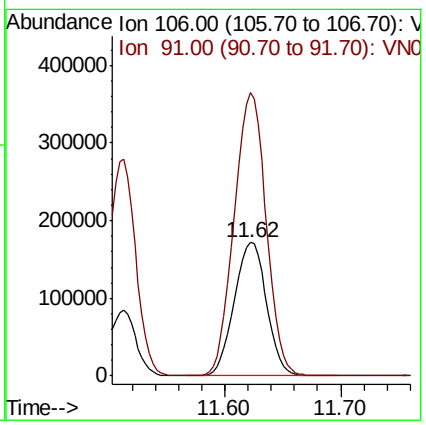


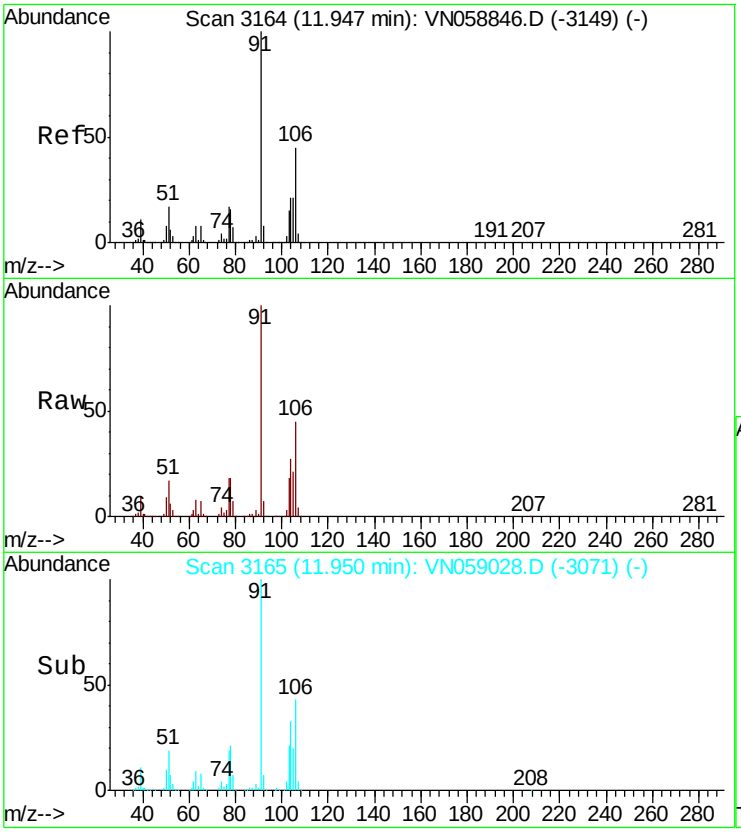


#68
m/p-Xylenes
Concen: 43.504 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Tgt Ion:106 Resp: 332200

Ion	Ratio	Lower	Upper
106	100		
91	210.4	166.6	249.8



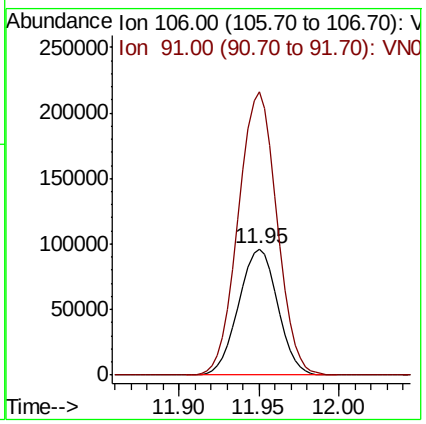


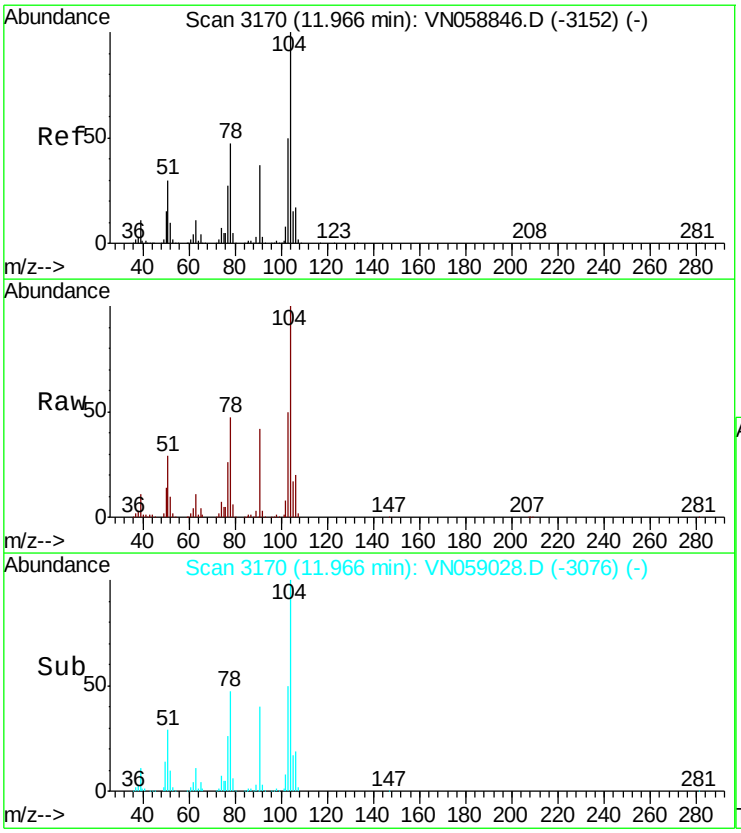
#69
o-Xylene
Concen: 22.087 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:106 Resp: 160852

Ion	Ratio	Lower	Upper
106	100		
91	221.6	111.5	334.4

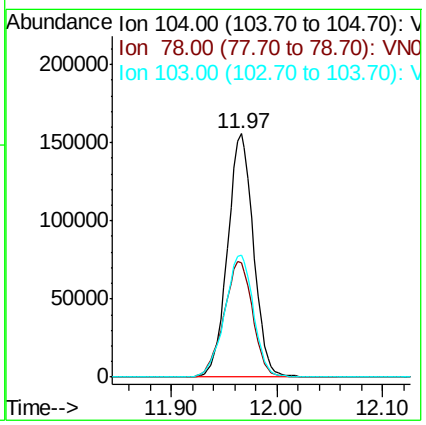


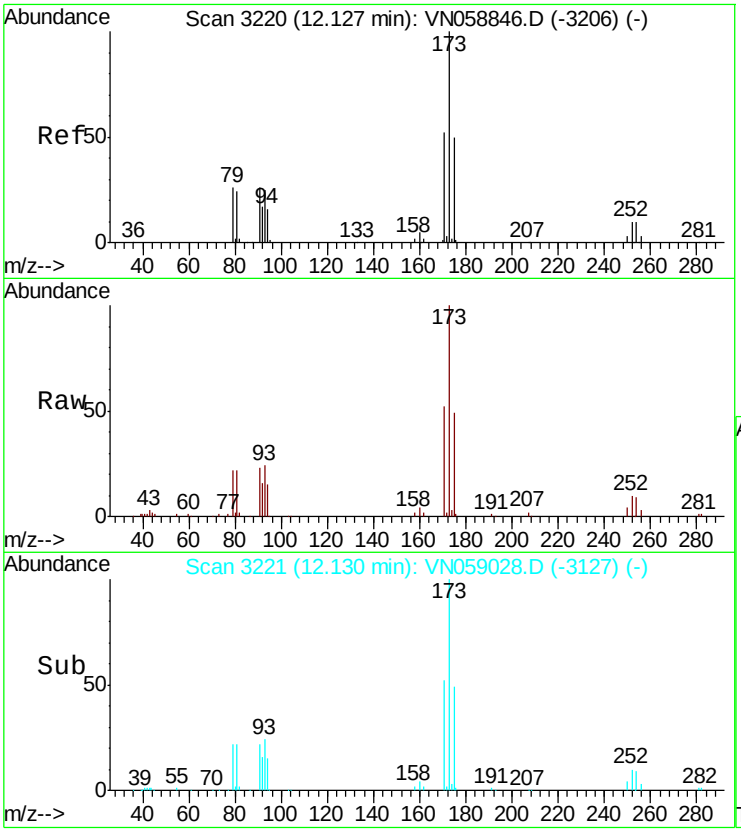


#70
Styrene
Concen: 20.698 ug/l
RT: 11.97 min Scan# 3170
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Tgt Ion:104 Resp: 264271

Ion	Ratio	Lower	Upper
104	100		
78	52.9	42.8	64.2
103	55.7	44.3	66.5



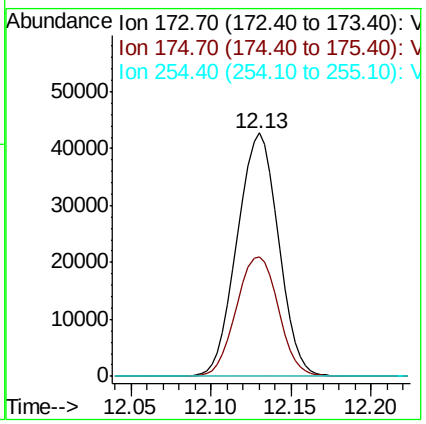


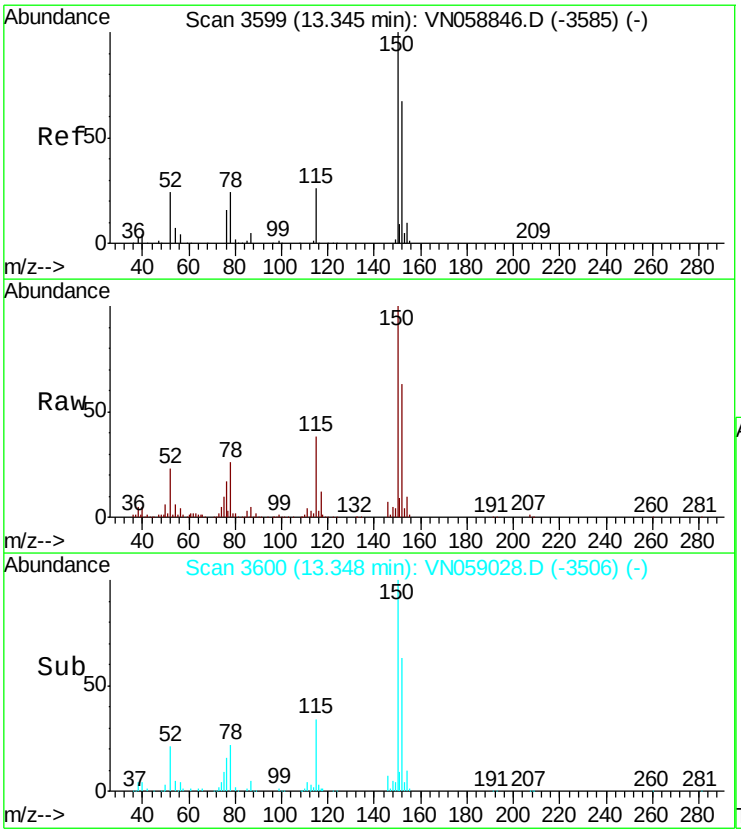
#71
Bromoform
Concen: 21.953 ug/l
RT: 12.13 min Scan# 3221
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:173 Resp: 75402

Ion	Ratio	Lower	Upper
173	100		
175	50.2	24.7	74.1
254	0.0	0.0	0.0

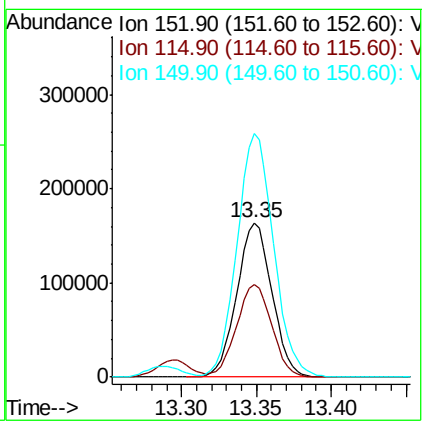


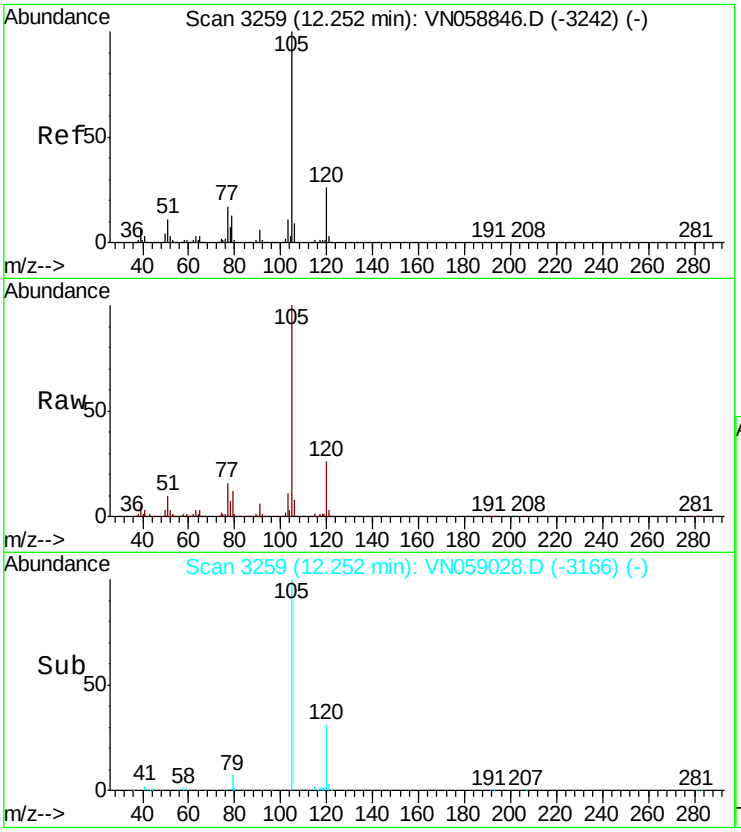


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3600
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Tgt Ion:152 Resp: 267243

Ion	Ratio	Lower	Upper
152	100		
115	60.3	30.5	91.5
150	164.8	0.0	344.4



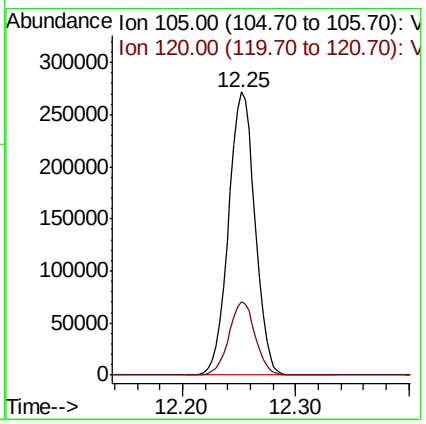


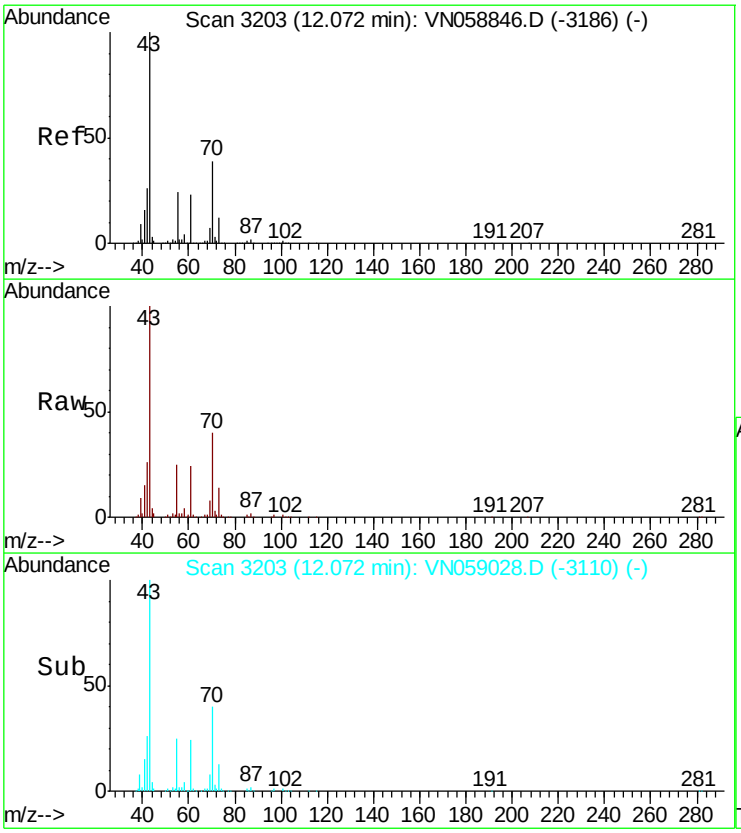
#73
Isopropylbenzene
Concen: 22.632 ug/l
RT: 12.25 min Scan# 3259
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 442023

Ion	Ratio	Lower	Upper
105	100		
120	25.6	12.8	38.4

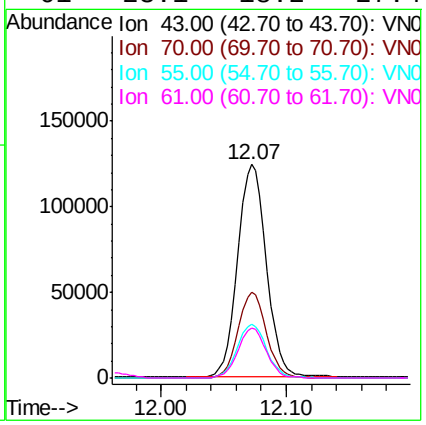


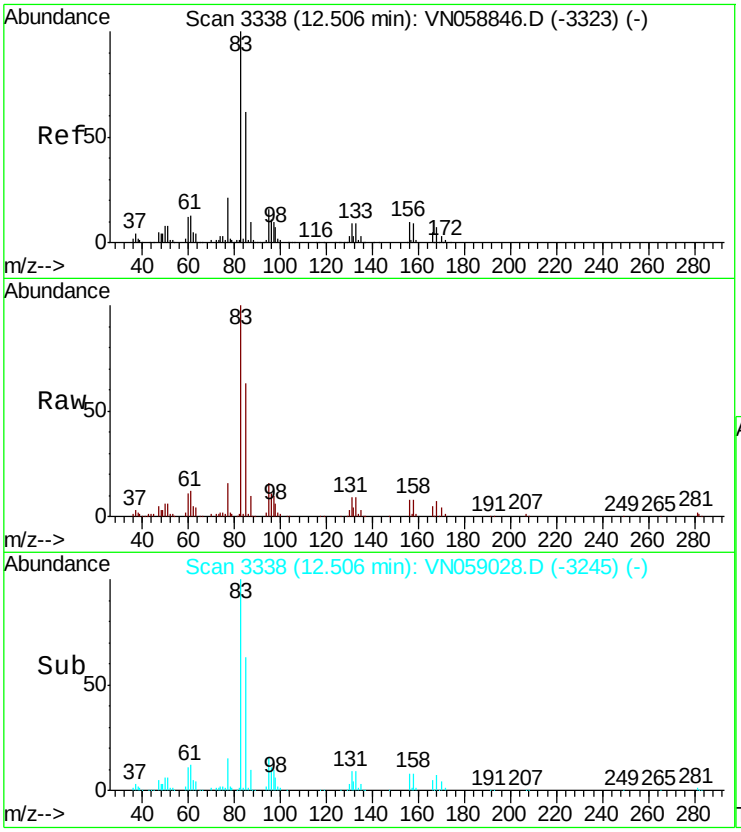


#74
N-amyl acetate
Concen: 22.361 ug/l
RT: 12.07 min Scan# 3203
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Tgt Ion: 43 Resp: 197986

Ion	Ratio	Lower	Upper
43	100		
70	39.8	30.9	46.3
55	25.9	19.7	29.5
61	23.1	18.2	27.4



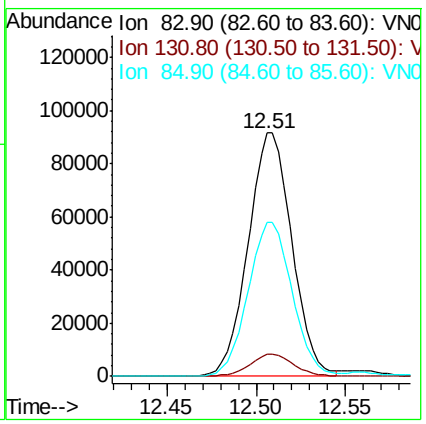


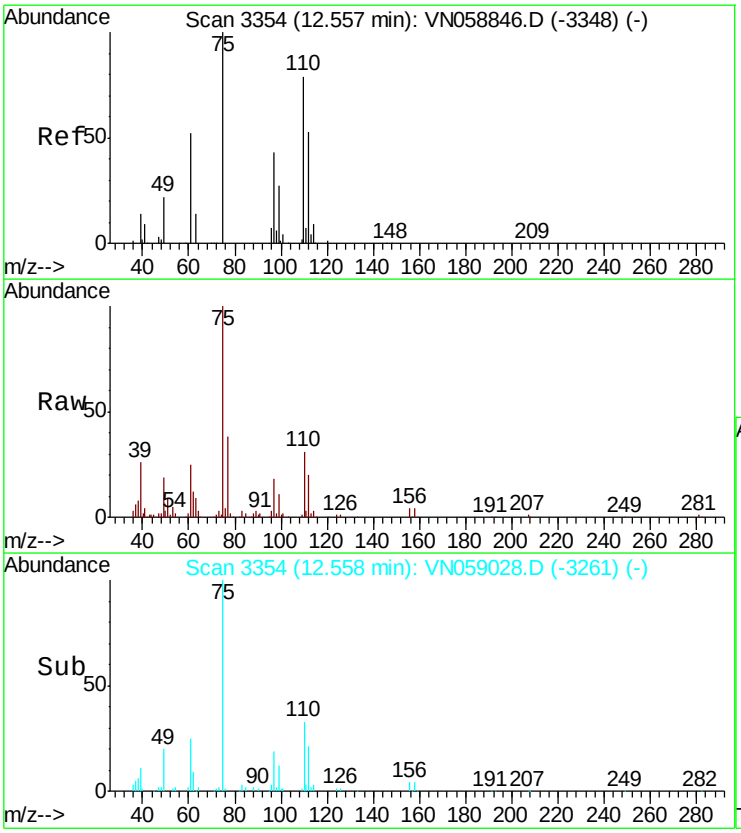
#75
1,1,2,2-Tetrachloroethane
Concen: 22.919 ug/l
RT: 12.51 min Scan# 3338
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 157394

Ion	Ratio	Lower	Upper
83	100		
131	9.1	4.7	14.1
85	63.8	31.7	95.1

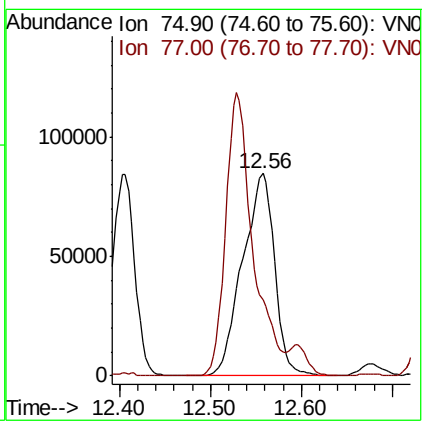


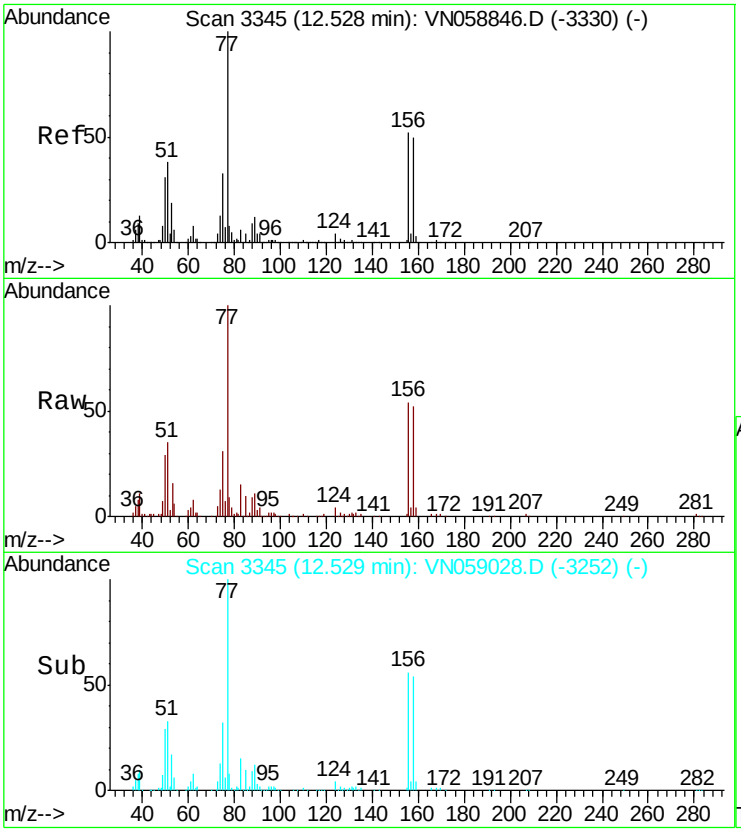


#76
1,2,3-Trichloropropane
Concen: 33.470 ug/l
RT: 12.56 min Scan# 3354
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Tgt Ion: 75 Resp: 207304

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



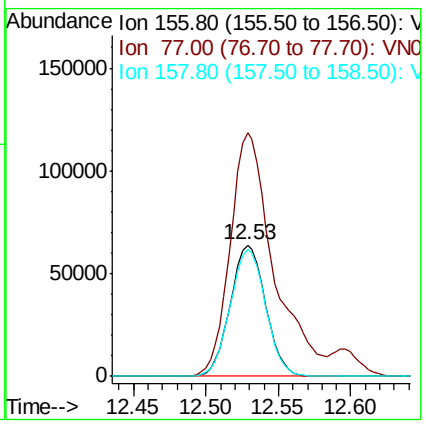


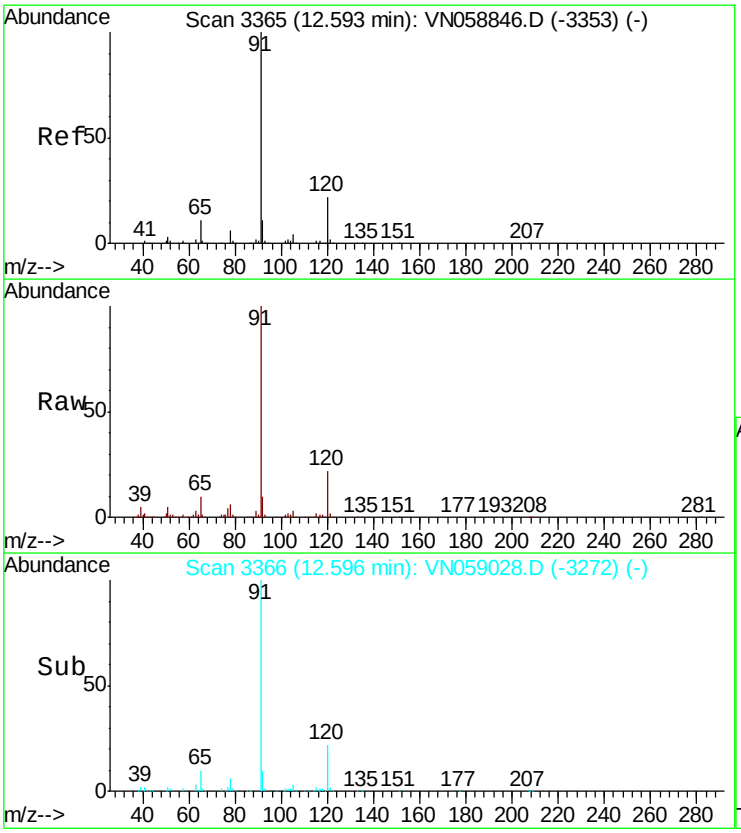
#77
Bromobenzene
Concen: 22.354 ug/l
RT: 12.53 min Scan# 3345
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:156 Resp: 107609

Ion	Ratio	Lower	Upper
156	100		
77	230.2	118.0	354.0
158	97.6	48.3	144.8

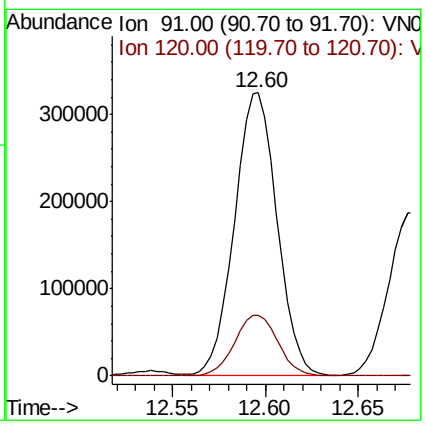


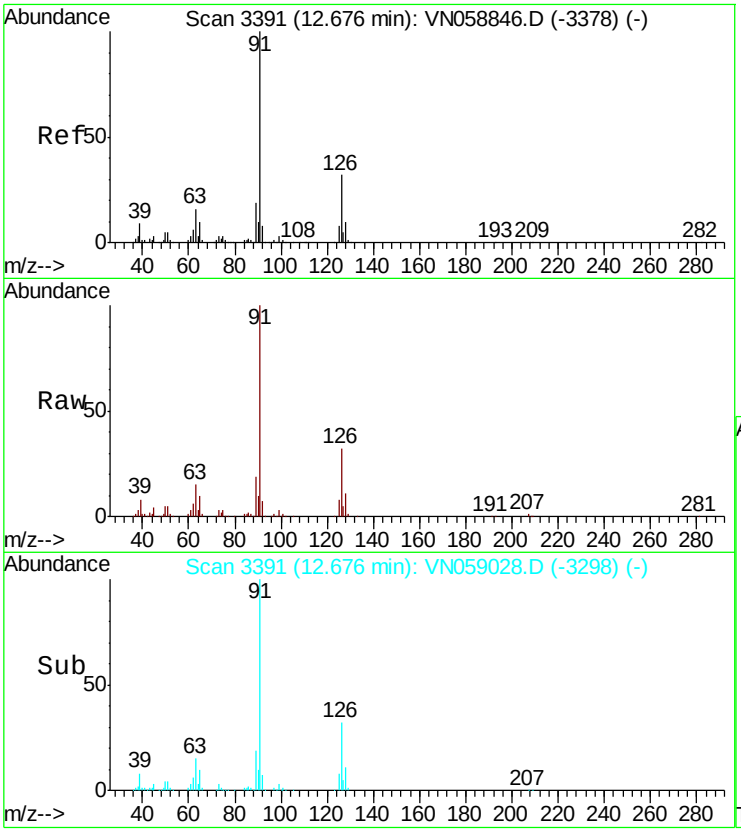


#78
n-propylbenzene
Concen: 22.512 ug/l
RT: 12.60 min Scan# 3366
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Tgt Ion: 91 Resp: 519710

Ion	Ratio	Lower	Upper
91	100		
120	21.8	11.1	33.1



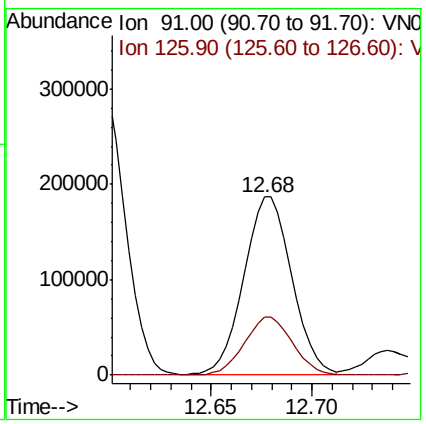


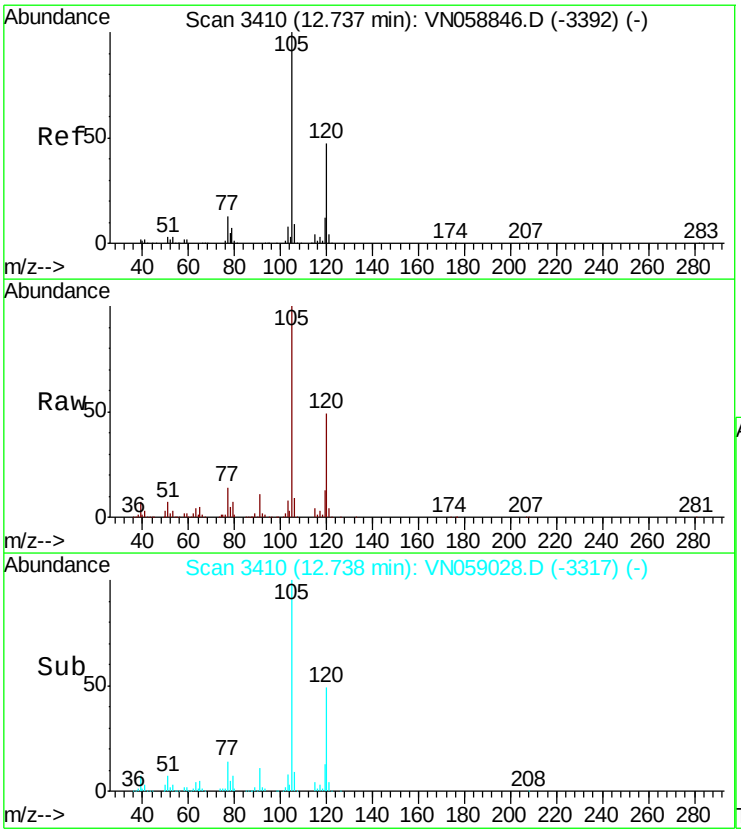
#79
2-Chlorotoluene
Concen: 22.079 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 311962

Ion	Ratio	Lower	Upper
91	100		
126	32.6	16.2	48.6

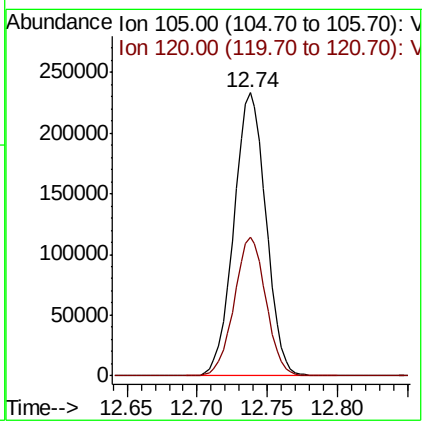


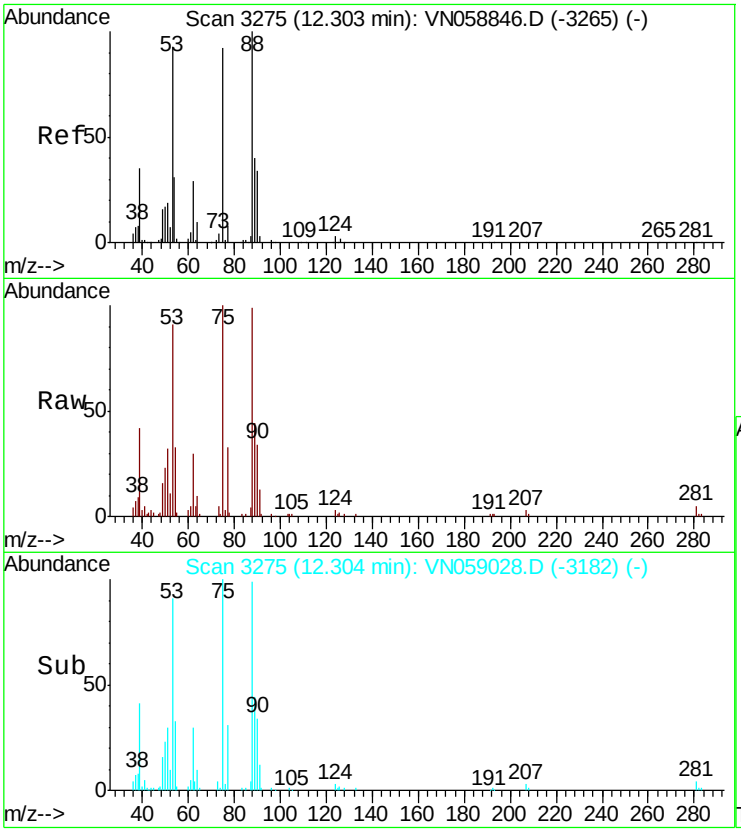


#80
1,3,5-Trimethylbenzene
Concen: 22.622 ug/l
RT: 12.74 min Scan# 3410
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Tgt Ion:105 Resp: 371204

Ion	Ratio	Lower	Upper
105	100		
120	48.4	23.8	71.5



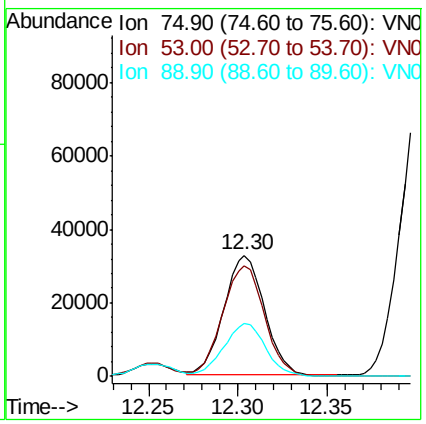


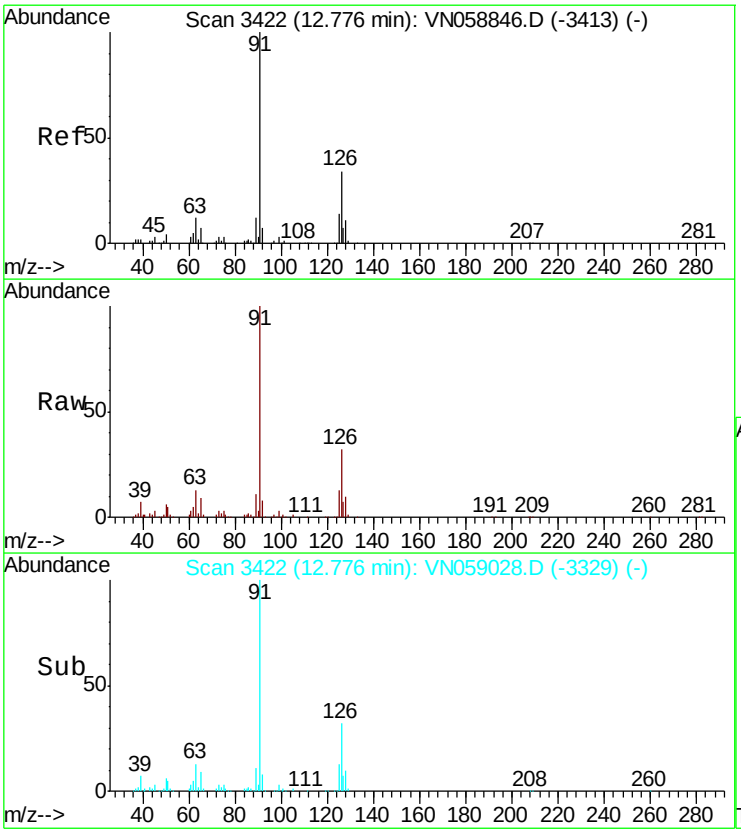
#81
trans-1,4-Dichloro-2-butene
Concen: 21.814 ug/l
RT: 12.30 min Scan# 3275
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 51864

Ion	Ratio	Lower	Upper
75	100		
53	94.3	78.6	118.0
89	45.6	35.4	53.0

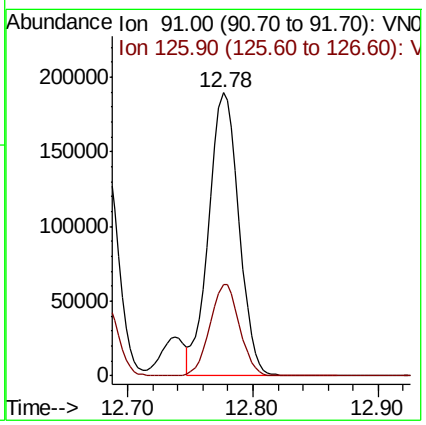


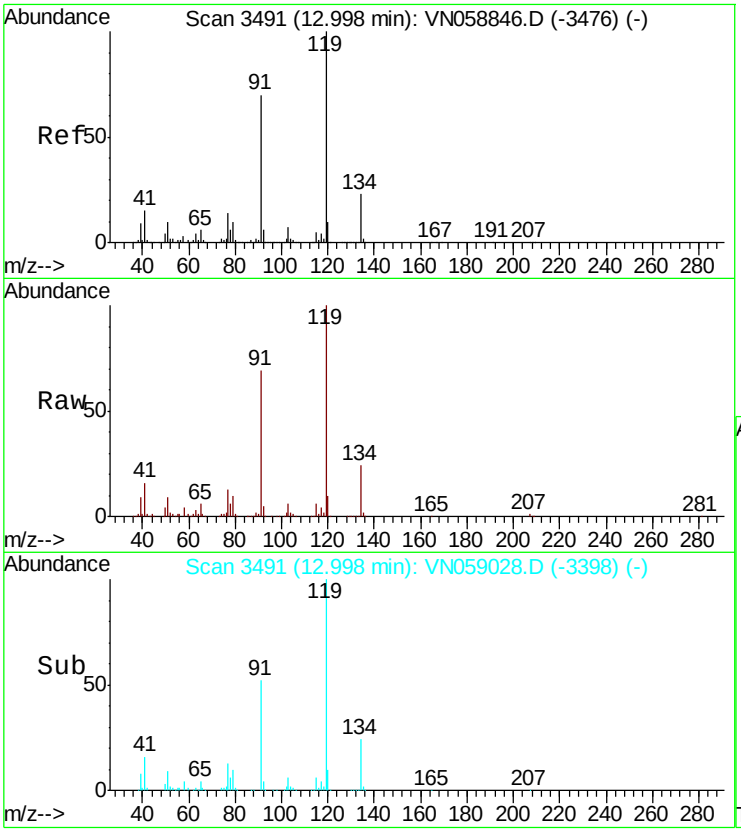


#82
4-Chlorotoluene
Concen: 21.917 ug/l
RT: 12.78 min Scan# 3422
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Tgt Ion: 91 Resp: 316460

Ion	Ratio	Lower	Upper
91	100		
126	31.7	16.0	47.9



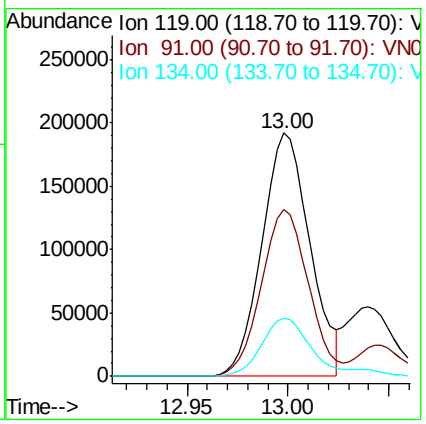


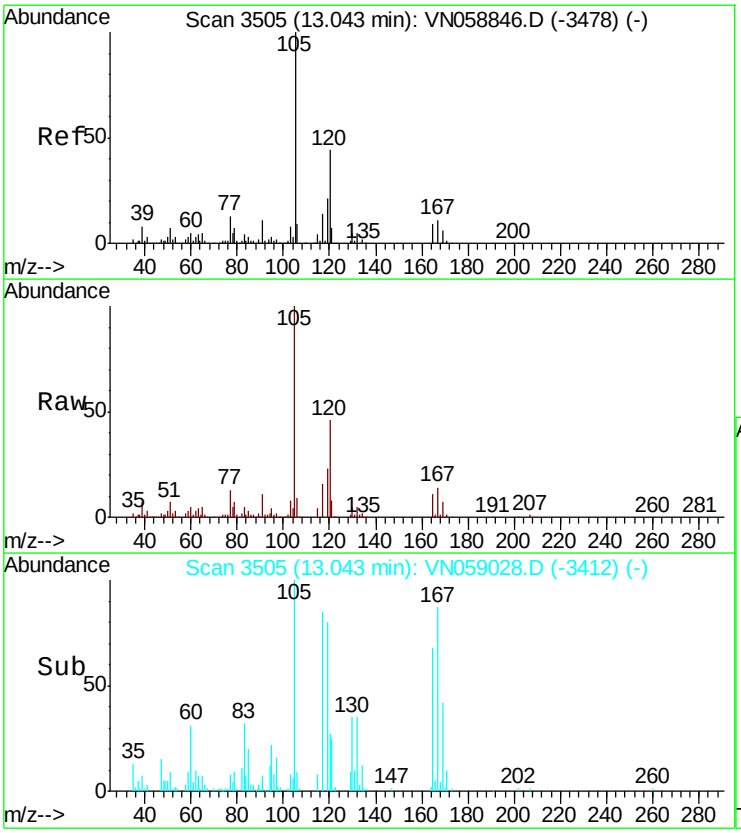
#83
tert-Butylbenzene
Concen: 22.617 ug/l
RT: 13.00 min Scan# 3491
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:119 Resp: 317364

Ion	Ratio	Lower	Upper
119	100		
91	67.5	34.1	102.3
134	26.2	11.6	34.8

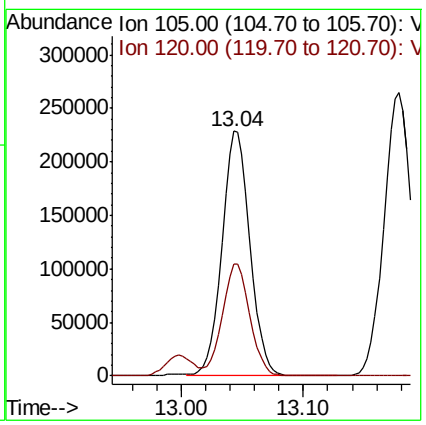


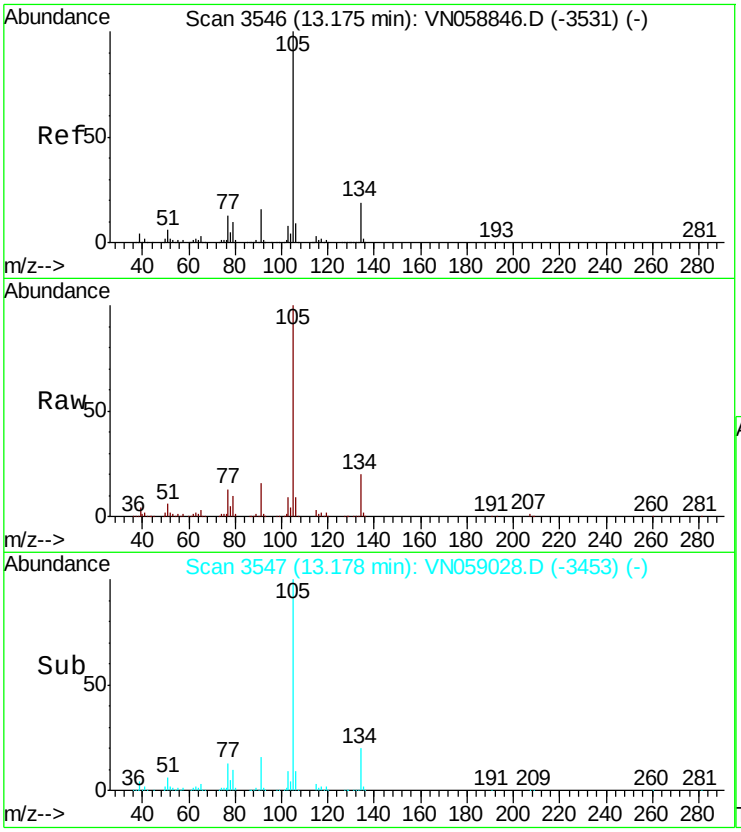


#84
1,2,4-Trimethylbenzene
Concen: 22.652 ug/l
RT: 13.04 min Scan# 3505
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Tgt Ion:105 Resp: 366617

Ion	Ratio	Lower	Upper
105	100		
120	45.0	21.9	65.8



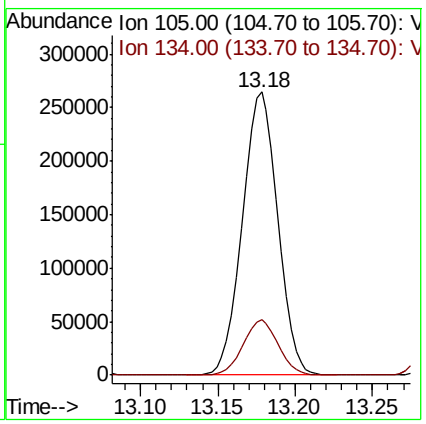


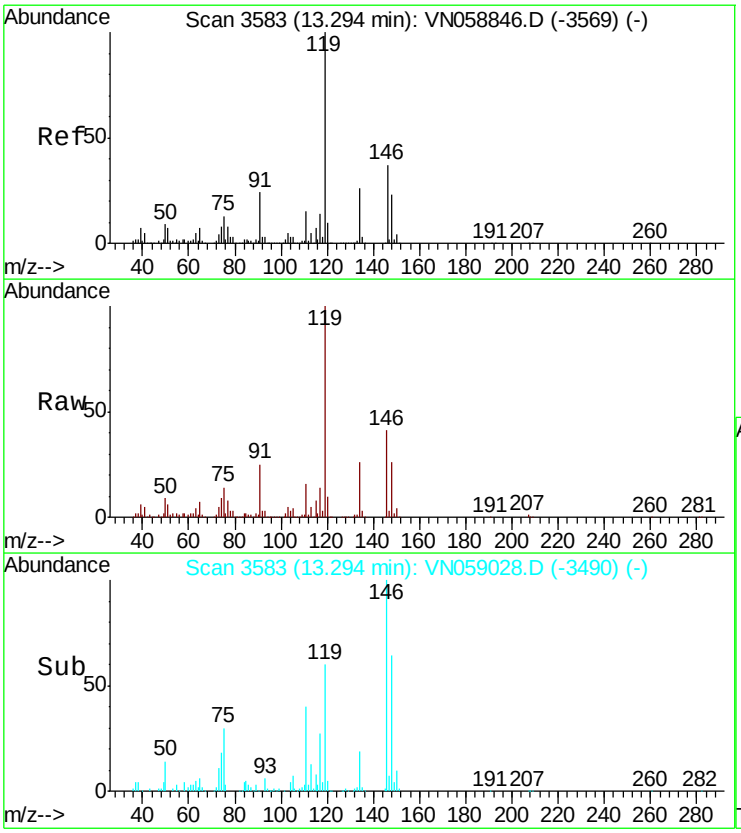
#85
sec-Butylbenzene
Concen: 22.509 ug/l
RT: 13.18 min Scan# 3547
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 421094

Ion	Ratio	Lower	Upper
105	100		
134	19.4	9.4	28.2

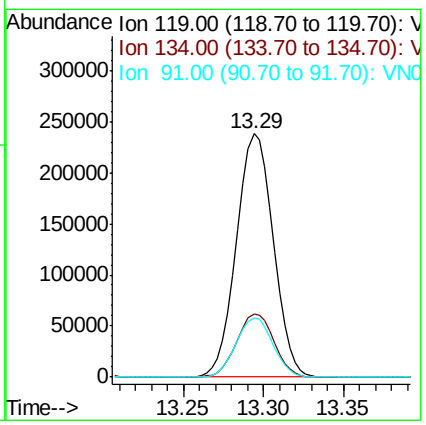


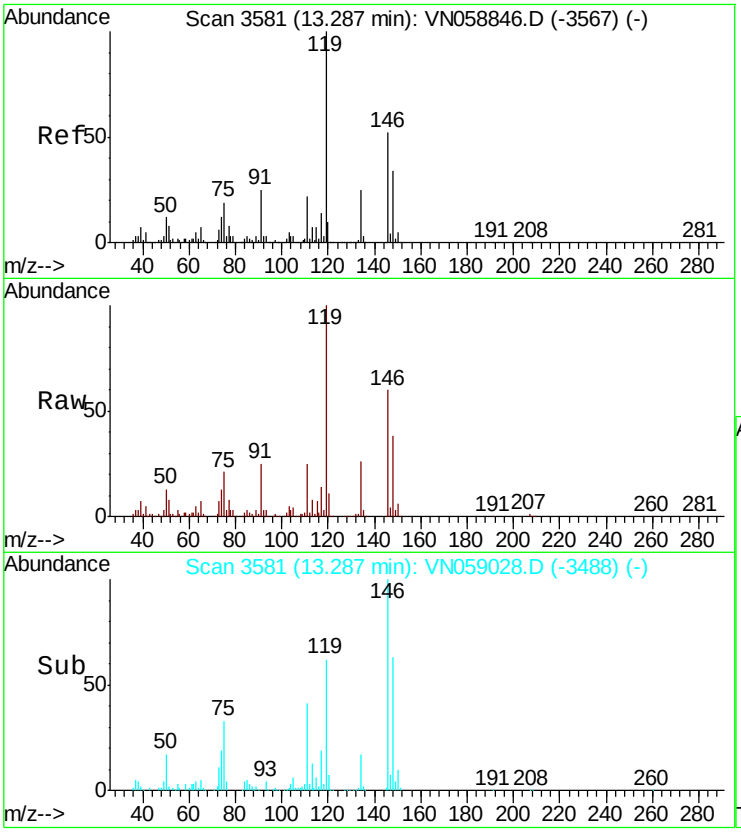


#86
p-Isopropyltoluene
Concen: 22.578 ug/l
RT: 13.29 min Scan# 3583
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Tgt Ion:119 Resp: 372697

Ion	Ratio	Lower	Upper
119	100		
134	26.4	12.8	38.4
91	24.3	12.2	36.4



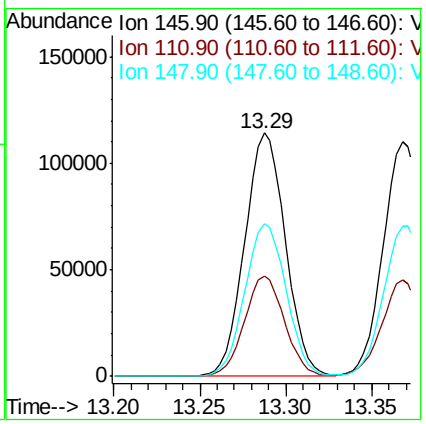


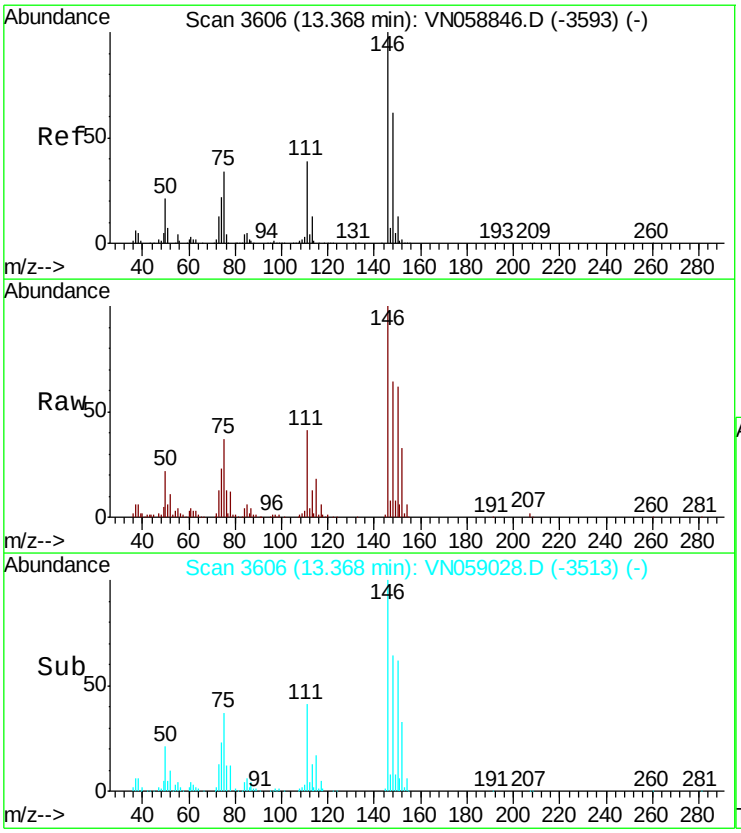
#87
1,3-Dichlorobenzene
Concen: 21.826 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 187870

Ion	Ratio	Lower	Upper
146	100		
111	40.6	21.0	63.0
148	63.7	32.1	96.3

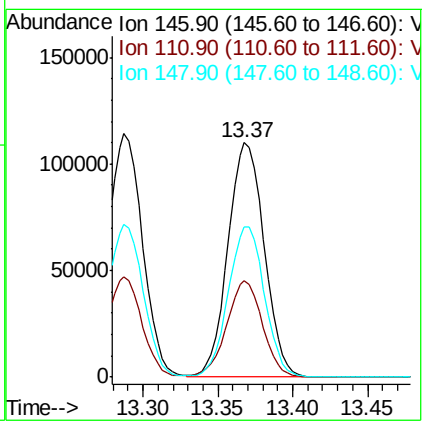


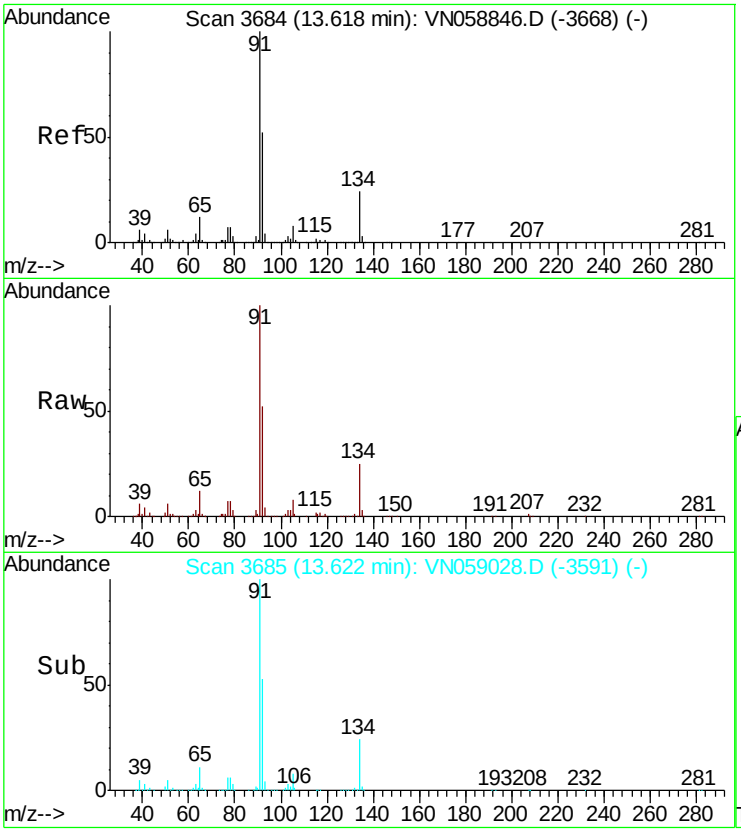


#88
1,4-Dichlorobenzene
Concen: 21.602 ug/l
RT: 13.37 min Scan# 3606
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Tgt Ion:146 Resp: 186164

Ion	Ratio	Lower	Upper
146	100		
111	40.8	20.2	60.6
148	64.1	31.6	94.7



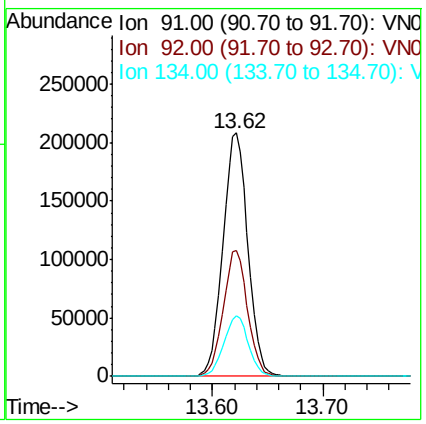


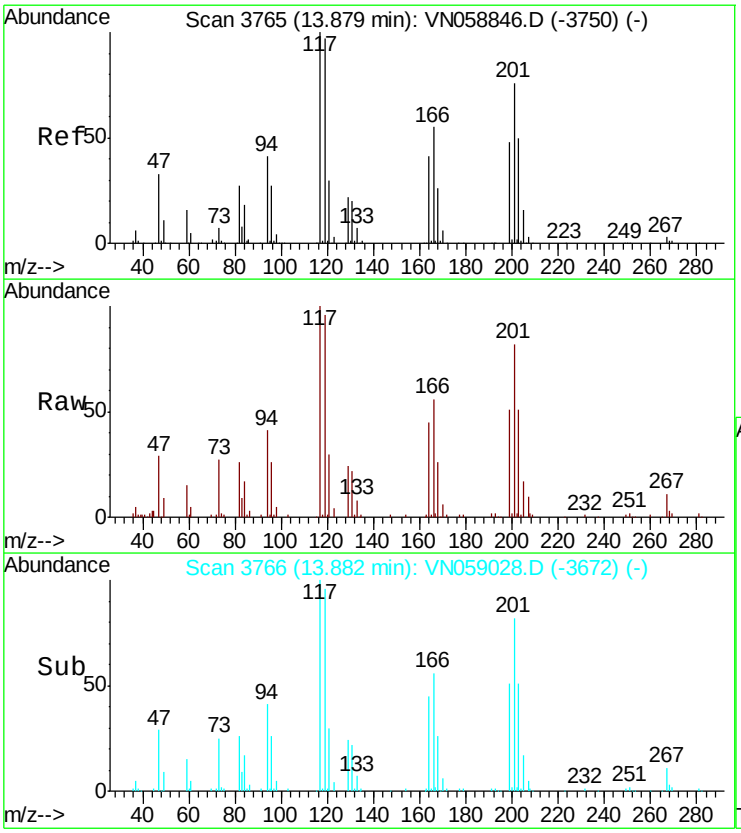
#89
n-Butylbenzene
Concen: 21.503 ug/l
RT: 13.62 min Scan# 3685
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 326060

Ion	Ratio	Lower	Upper
91	100		
92	50.4	25.7	77.1
134	24.5	11.9	35.5

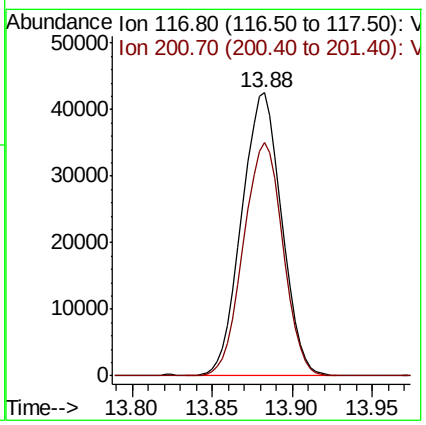


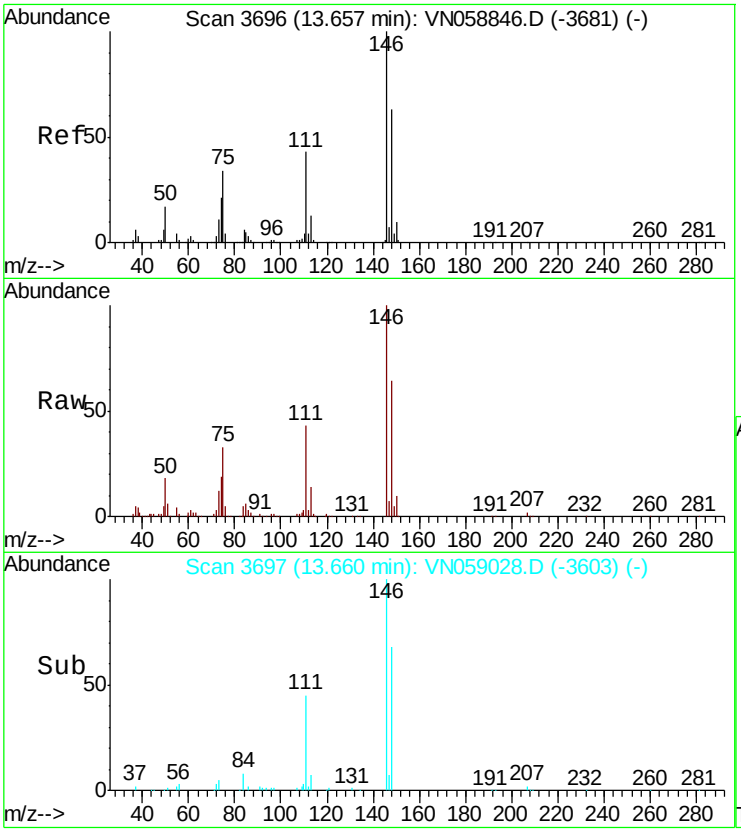


#90
Hexachloroethane
Concen: 21.792 ug/l
RT: 13.88 min Scan# 3766
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Tgt Ion:117 Resp: 72894

Ion	Ratio	Lower	Upper
117	100		
201	81.2	38.9	116.6



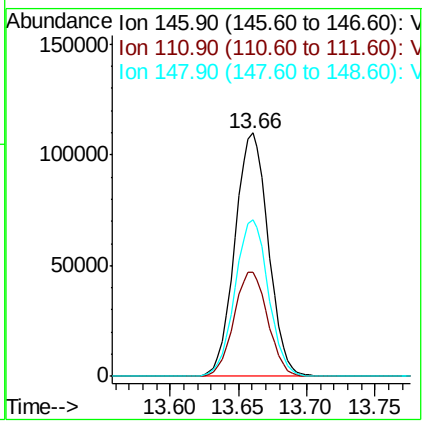


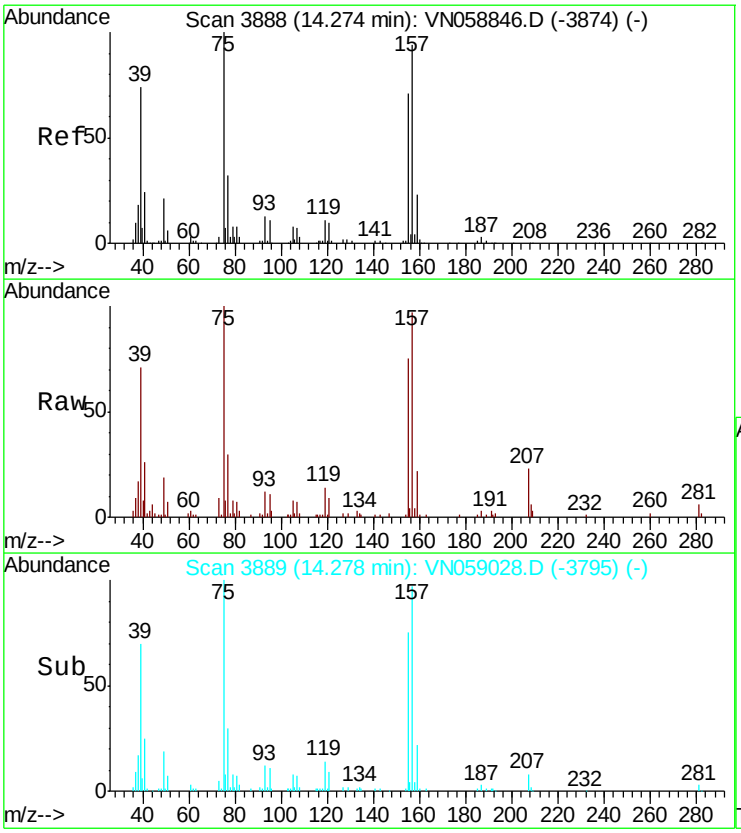
#91
1,2-Dichlorobenzene
Concen: 22.105 ug/l
RT: 13.66 min Scan# 3697
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 187012

Ion	Ratio	Lower	Upper
146	100		
111	43.3	21.6	64.8
148	64.2	31.9	95.9

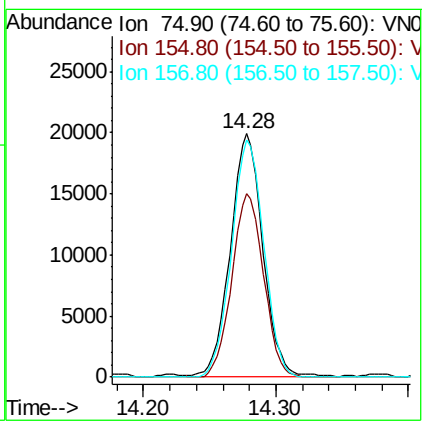


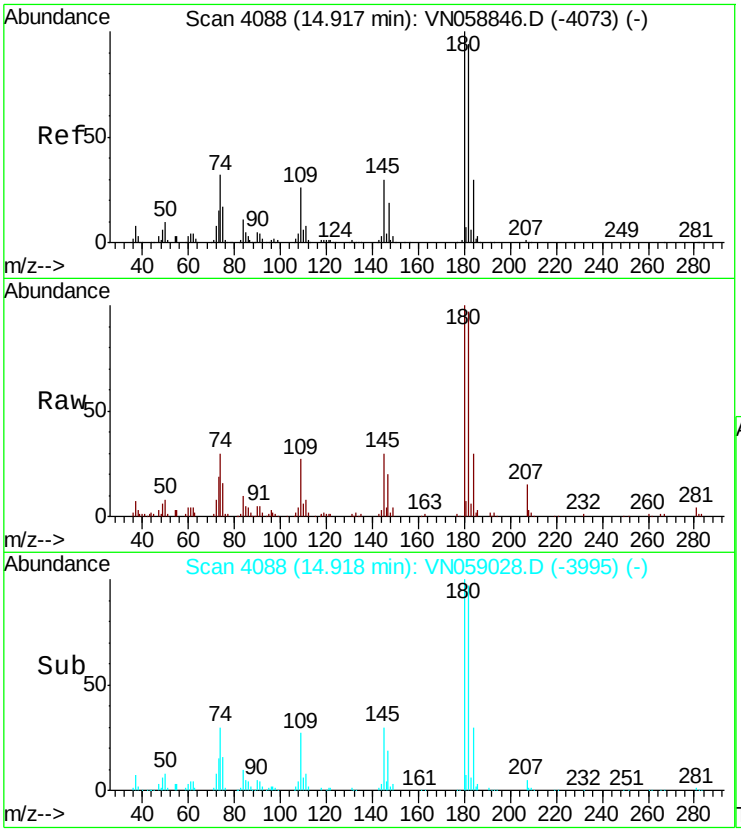


#92
1,2-Dibromo-3-Chloropropane
Concen: 21.866 ug/l
RT: 14.28 min Scan# 3889
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Tgt Ion: 75 Resp: 33964

Ion	Ratio	Lower	Upper
75	100		
155	73.2	35.6	106.8
157	96.1	47.4	142.2



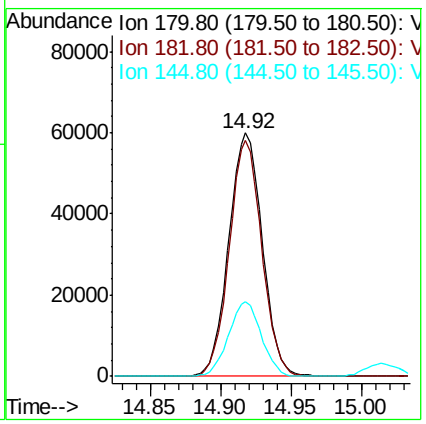


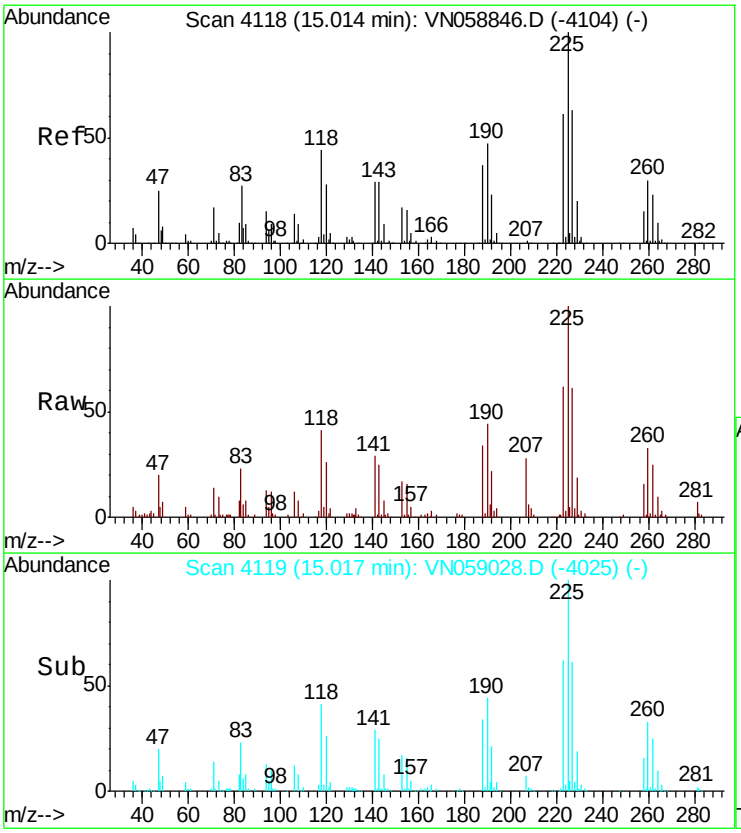
#93
1,2,4-Trichlorobenzene
Concen: 20.337 ug/l
RT: 14.92 min Scan# 4088
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:180 Resp: 99923

Ion	Ratio	Lower	Upper
180	100		
182	94.0	47.3	142.0
145	30.1	15.3	45.8

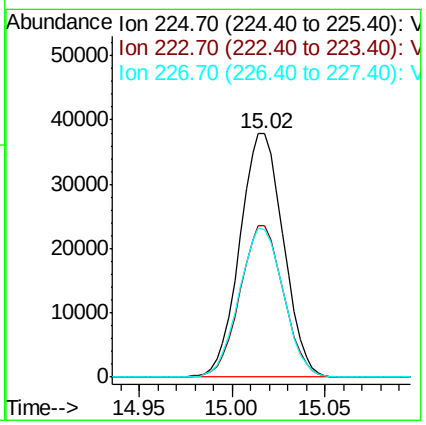


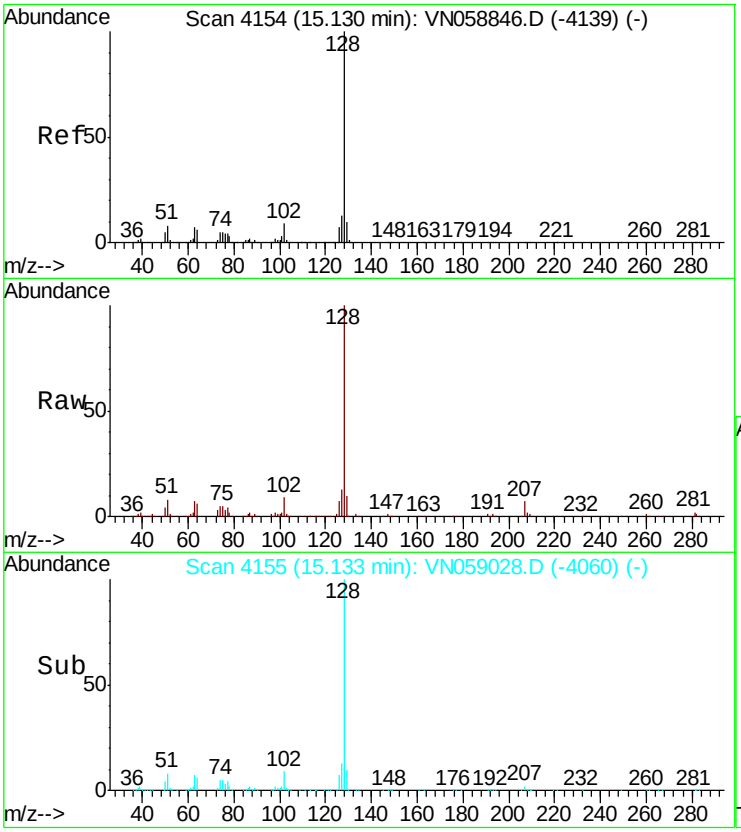


#94
Hexachlorobutadiene
Concen: 22.500 ug/l
RT: 15.02 min Scan# 4119
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Tgt Ion:225 Resp: 61698

Ion	Ratio	Lower	Upper
225	100		
223	62.2	30.9	92.5
227	62.0	31.6	94.7



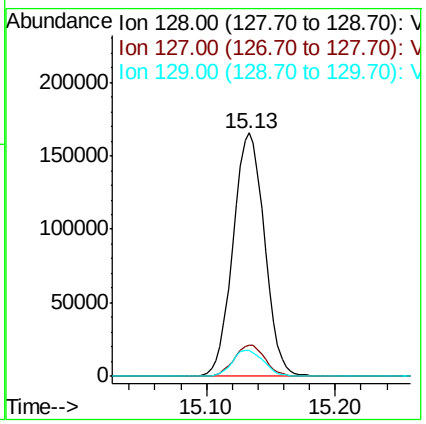


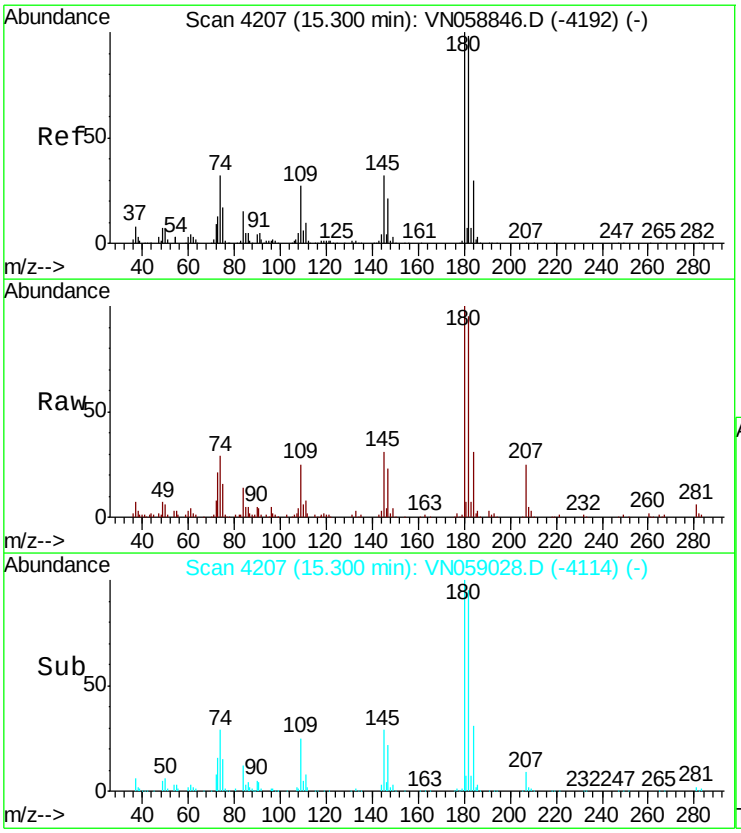
#95
Naphthalene
Concen: 19.755 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 280840

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.2	15.2
129	10.8	8.4	12.6





#96
1,2,3-Trichlorobenzene
Concen: 21.186 ug/l
RT: 15.30 min Scan# 4207
Delta R.T. 0.00 min
Lab File: VN059028.D
Acq: 31 Oct 2019 10:33

Tgt Ion:180 Resp: 102333

Ion	Ratio	Lower	Upper
180	100		
182	94.4	47.9	143.7
145	32.2	15.9	47.7