Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN111419\
Data File : VN059218.D
Acq On : 14 Nov 2019 9:20
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Nov 15 06:25:19 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110619W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 07 04:00:41 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.64	168	419647	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	638362	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.40	117	594894	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	289075	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.00	65	237040	45.95	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.90%			
35) Dibromofluoromethane	7.57	113	190791	50.05	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.10%			
50) Toluene-d8	10.08	98	723107	48.16	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.32%			
62) 4-Bromofluorobenzene	12.40	95	273842	50.59	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.18%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	188146	44.499	ug/l	98
3) Chloromethane	2.04	50	254276	44.242	ug/l	99
4) Vinyl Chloride	2.17	62	252939	45.393	ug/l	99
5) Bromomethane	2.53	94	151920	47.377	ug/l	99
6) Chloroethane	2.68	64	151509	45.964	ug/l	98
7) Trichlorofluoromethane	2.99	101	316626	47.505	ug/l	99
8) Diethyl Ether	3.38	74	135195	49.921	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.73	101	197025	49.028	ug/l	99
10) Methyl Iodide	3.92	142	242638	48.779	ug/l	99
11) Tert butyl alcohol	4.75	59	256662	261.072	ug/l	99
12) 1,1-Dichloroethene	3.71	96	185385	47.357	ug/l	99
13) Acrolein	3.58	56	147680	291.357	ug/l	97
14) Allyl chloride	4.29	41	386624	48.080	ug/l	98
15) Acrylonitrile	4.95	53	654214	267.396	ug/l	100
16) Acetone	3.79	43	767029	285.934	ug/l	99
17) Carbon Disulfide	4.02	76	512374	42.164	ug/l	100
18) Methyl Acetate	4.29	43	341780	53.678	ug/l	100
19) Methyl tert-butyl Ether	5.01	73	689489	51.158	ug/l	100
20) Methylene Chloride	4.52	84	227237	48.623	ug/l	99
21) trans-1,2-Dichloroethene	5.01	96	201660	47.992	ug/l	98
22) Diisopropyl ether	5.92	45	777008	51.157	ug/l	98
23) Vinyl Acetate	5.86	43	3225474	274.008	ug/l	99
24) 1,1-Dichloroethane	5.82	63	416950	49.150	ug/l	99
25) 2-Butanone	6.81	43	978253	276.699	ug/l	100
26) 2,2-Dichloropropane	6.80	77	363378	48.987	ug/l	100
27) cis-1,2-Dichloroethene	6.80	96	242561	49.756	ug/l	99
28) Bromochloromethane	7.17	49	120536	47.227	ug/l	97
29) Tetrahydrofuran	7.18	42	597494	265.977	ug/l	99
30) Chloroform	7.35	83	411550	50.573	ug/l	99
31) Cyclohexane	7.63	56	350075	43.591	ug/l	99
32) 1,1,1-Trichloroethane	7.55	97	344879	50.407	ug/l	100
36) 1,1-Dichloropropene	7.77	75	300740	50.402	ug/l	100
37) Ethyl Acetate	6.90	43	359915	54.221	ug/l	99
38) Carbon Tetrachloride	7.75	117	297545	50.101	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN111419\
Data File : VN059218.D
Acq On : 14 Nov 2019 9:20
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Nov 15 06:25:19 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110619W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 07 04:00:41 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.07	83	343663	49.626 ug/l		99
40) Benzene	8.02	78	926179	51.545 ug/l		99
41) Methacrylonitrile	7.18	41	513949	178.056 ug/l	#	100
42) 1,2-Dichloroethane	8.10	62	321490	52.168 ug/l		100
43) Isopropyl Acetate	8.14	43	557513	52.682 ug/l		99
44) Trichloroethene	8.82	130	225344	51.019 ug/l		100
45) 1,2-Dichloropropane	9.10	63	255274	52.305 ug/l		98
46) Dibromomethane	9.19	93	159366	52.401 ug/l		99
47) Bromodichloromethane	9.39	83	325622	53.619 ug/l		98
48) Methyl methacrylate	9.18	41	254428	53.750 ug/l		98
49) 1,4-Dioxane	9.18	88	101396	1205.349 ug/l		97
51) 4-Methyl-2-Pentanone	9.97	43	1797379	300.171 ug/l		100
52) Toluene	10.14	92	561918	52.176 ug/l		99
53) t-1,3-Dichloropropene	10.37	75	373140	53.183 ug/l		100
54) cis-1,3-Dichloropropene	9.83	75	401149	53.152 ug/l		100
55) 1,1,2-Trichloroethane	10.55	97	229532	52.662 ug/l		99
56) Ethyl methacrylate	10.42	69	363439	49.995 ug/l		99
57) 1,3-Dichloropropane	10.70	76	402779	53.693 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.68	63	687779	283.544 ug/l		100
59) 2-Hexanone	10.74	43	1400284	304.678 ug/l		99
60) Dibromochloromethane	10.90	129	253667	55.046 ug/l		99
61) 1,2-Dibromoethane	11.00	107	237463	53.819 ug/l		100
64) Tetrachloroethene	10.62	164	200006	49.443 ug/l		99
65) Chlorobenzene	11.43	112	600933	51.819 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.50	131	231671	53.255 ug/l		100
67) Ethyl Benzene	11.51	91	1085796	52.772 ug/l		99
68) m/p-Xylenes	11.62	106	809576	105.040 ug/l		100
69) o-Xylene	11.94	106	387375	52.008 ug/l		98
70) Styrene	11.96	104	648957	55.399 ug/l		99
71) Bromoform	12.12	173	187018	55.269 ug/l	#	99
73) Isopropylbenzene	12.25	105	1050580	49.962 ug/l		99
74) N-amyl acetate	12.07	43	471968	52.970 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.50	83	367175	51.276 ug/l		98
76) 1,2,3-Trichloropropane	12.55	75	483961	73.536 ug/l	#	100
77) Bromobenzene	12.53	156	261957	49.585 ug/l		98
78) n-propylbenzene	12.59	91	1248590	51.860 ug/l		100
79) 2-Chlorotoluene	12.67	91	734508	49.178 ug/l		100
80) 1,3,5-Trimethylbenzene	12.73	105	896333	50.306 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.30	75	128611	51.616 ug/l		99
82) 4-Chlorotoluene	12.77	91	766976	51.199 ug/l		99
83) tert-Butylbenzene	12.99	119	767355	49.871 ug/l		99
84) 1,2,4-Trimethylbenzene	13.04	105	894396	51.884 ug/l		99
85) sec-Butylbenzene	13.17	105	1038160	51.878 ug/l		99
86) p-Isopropyltoluene	13.29	119	942559	53.344 ug/l		100
87) 1,3-Dichlorobenzene	13.28	146	468041	51.737 ug/l		99
88) 1,4-Dichlorobenzene	13.36	146	466418	51.530 ug/l		99
89) n-Butylbenzene	13.62	91	815510	52.733 ug/l		100
90) Hexachloroethane	13.88	117	173523	48.906 ug/l		99
91) 1,2-Dichlorobenzene	13.65	146	458187	51.486 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.27	75	73886	51.716 ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN111419\
Data File : VN059218.D
Acq On : 14 Nov 2019 9:20
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Nov 15 06:25:19 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110619W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 07 04:00:41 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	263753	48.920	ug/l	100
94) Hexachlorobutadiene	15.01	225	153851	50.139	ug/l	99
95) Naphthalene	15.13	128	732292	48.953	ug/l	100
96) 1,2,3-Trichlorobenzene	15.30	180	266886	53.513	ug/l	99

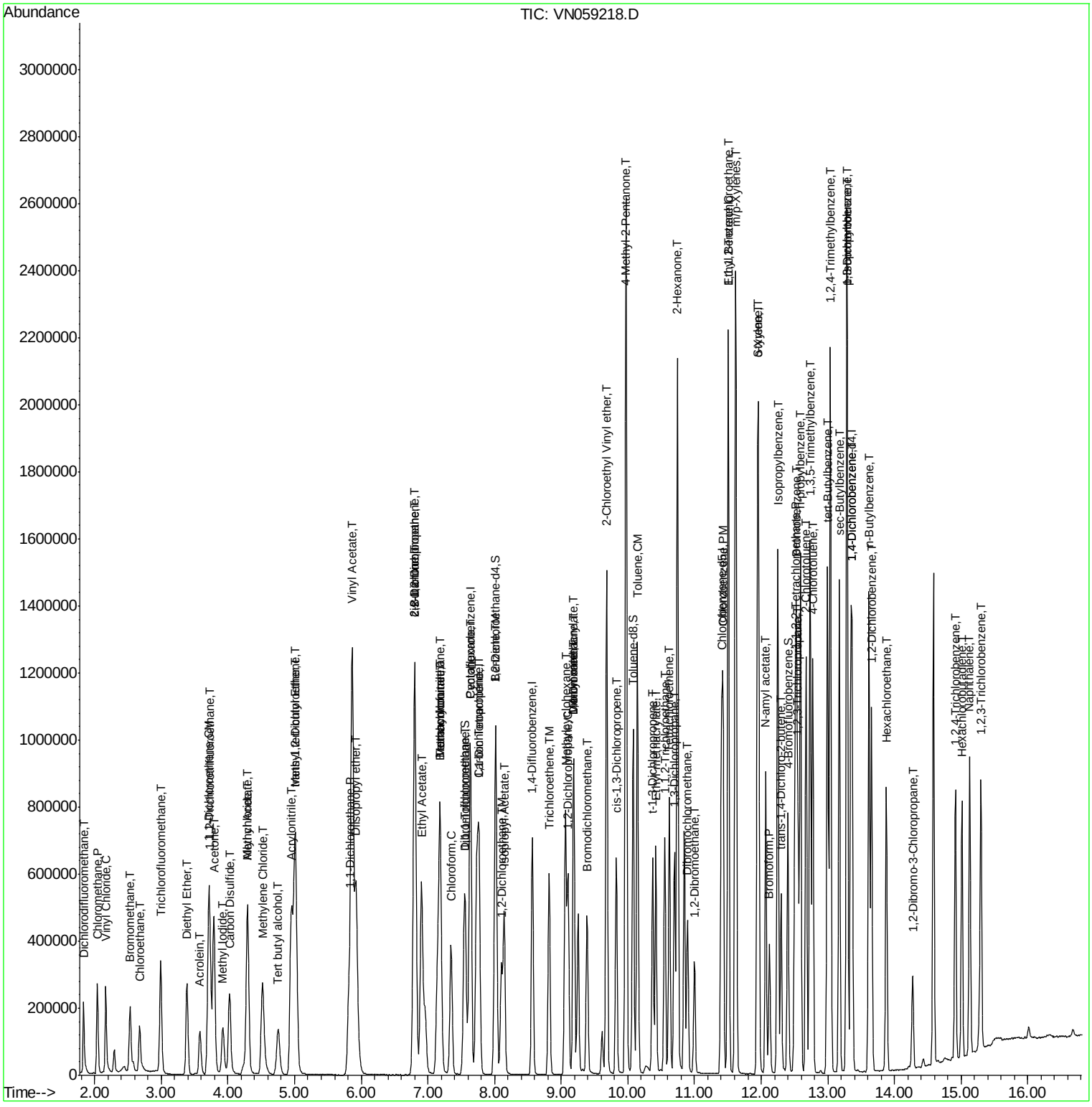
(#) = qualifier out of range (m) = manual integration (+) = signals summed

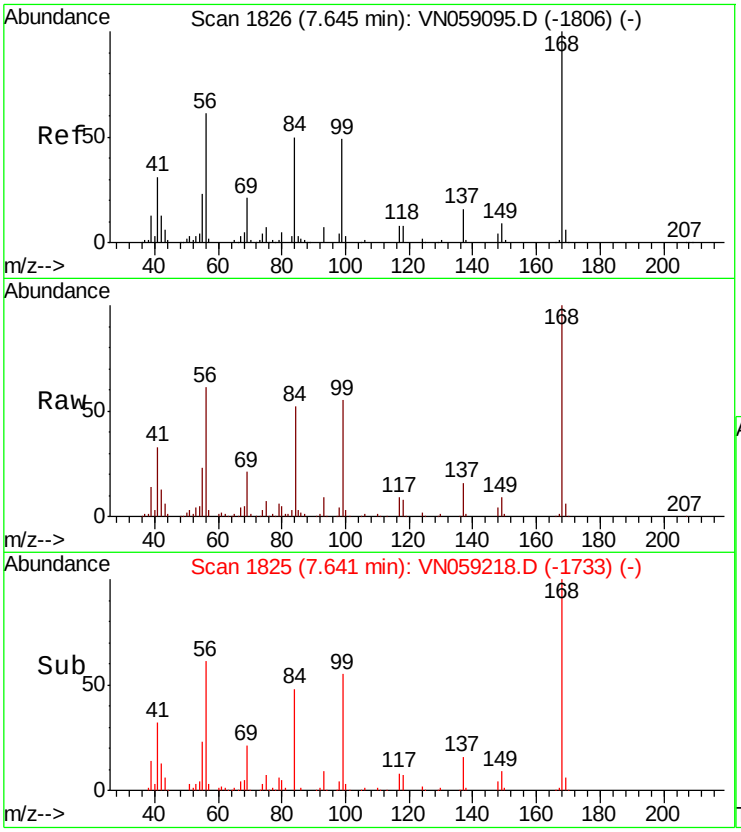
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN111419\
Data File : VN059218.D
Acq On : 14 Nov 2019 9:20
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Quant Time: Nov 15 06:25:19 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110619W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 07 04:00:41 2019
Response via : Initial Calibration



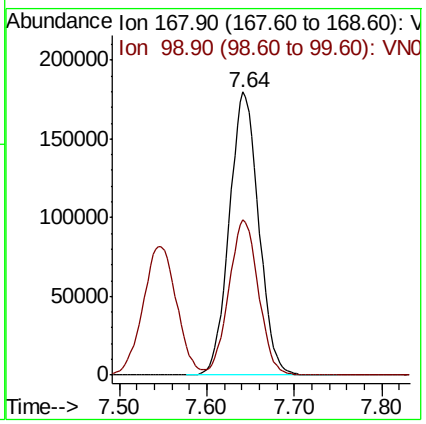


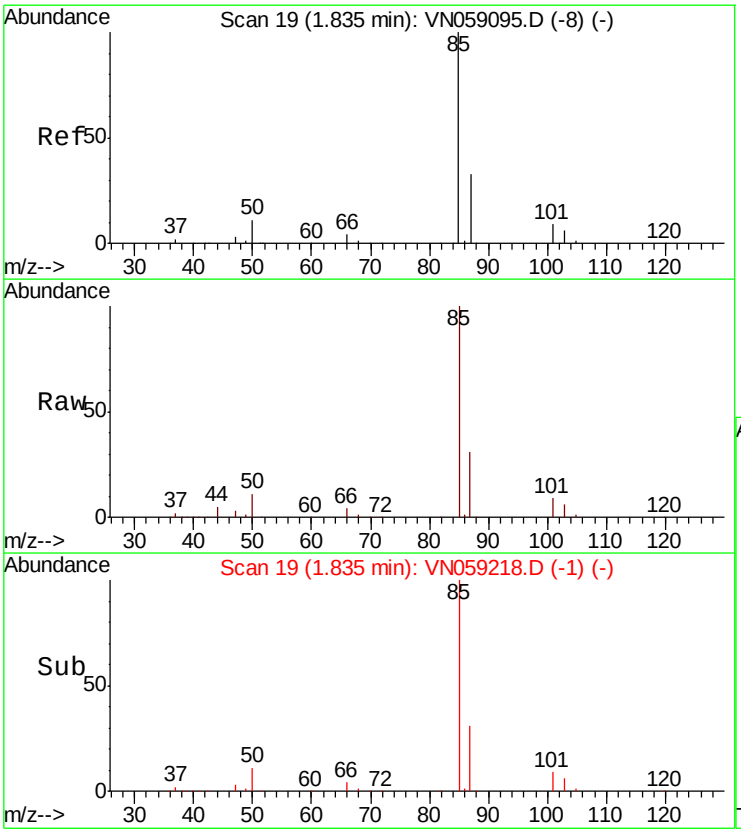
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.64 min Scan# 1825
Delta R.T. -0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 419647

Ion	Ratio	Lower	Upper
168	100		
99	54.8	45.7	68.5

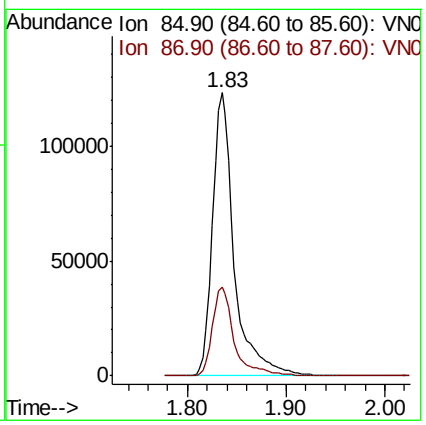


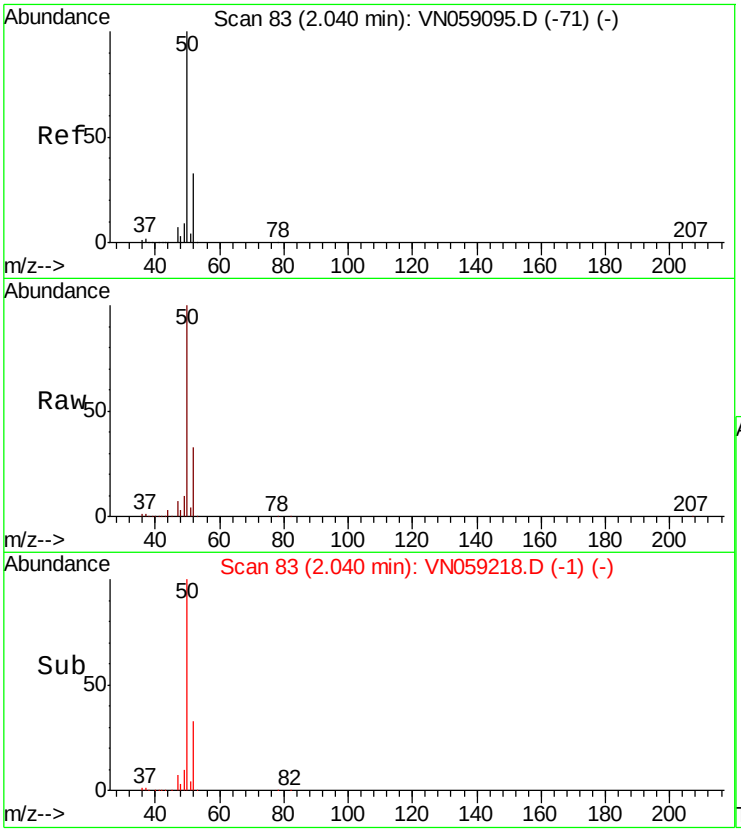


#2
Dichlorodifluoromethane
Concen: 44.499 ug/l
RT: 1.83 min Scan# 19
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Tgt Ion: 85 Resp: 188146

Ion	Ratio	Lower	Upper
85	100		
87	31.3	16.3	48.9



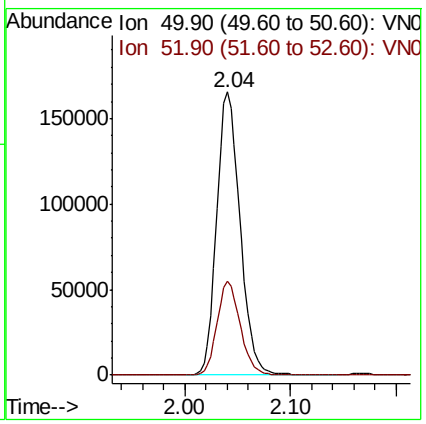


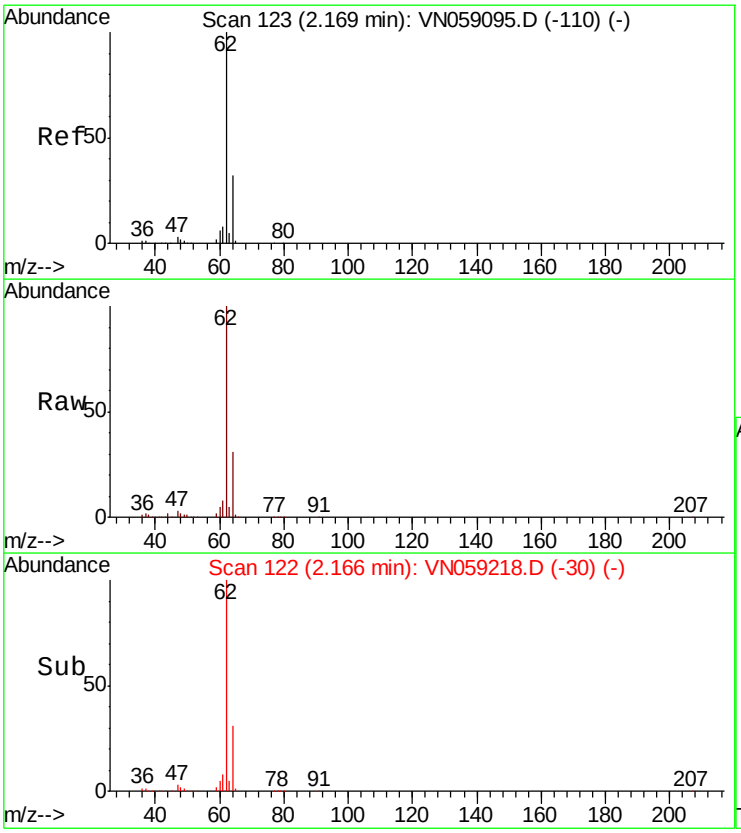
#3
Chloromethane
Concen: 44.242 ug/l
RT: 2.04 min Scan# 83
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 254276

Ion	Ratio	Lower	Upper
50	100		
52	33.0	26.0	39.0

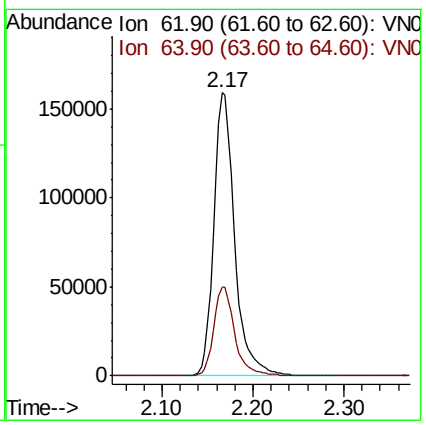


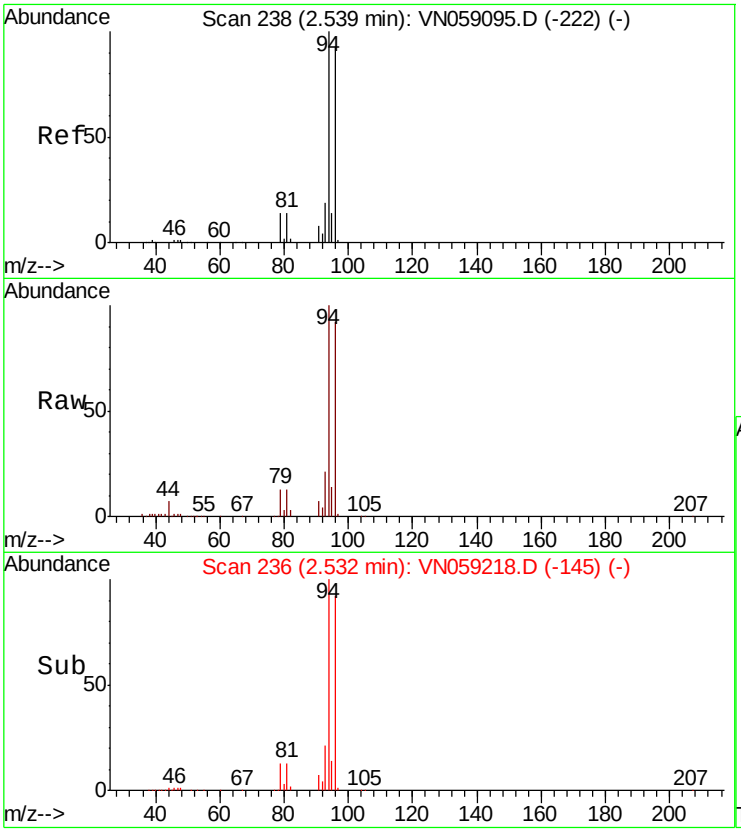


#4
Vinyl Chloride
Concen: 45.393 ug/l
RT: 2.17 min Scan# 122
Delta R.T. -0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Tgt Ion: 62 Resp: 252939

Ion	Ratio	Lower	Upper
62	100		
64	31.4	25.4	38.2



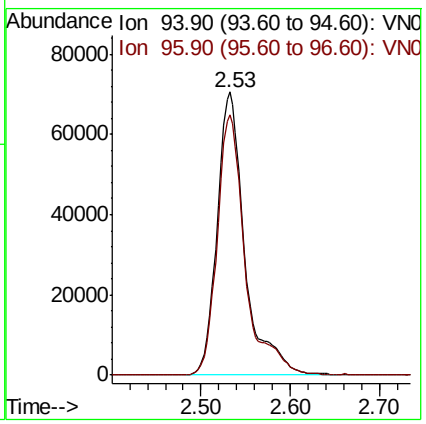


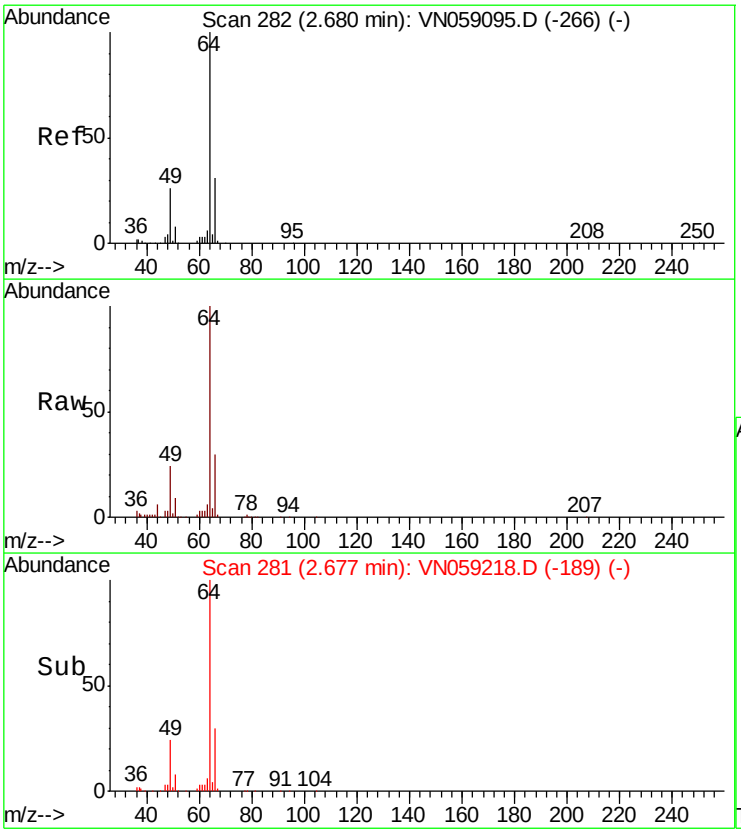
#5
Bromomethane
Concen: 47.377 ug/l
RT: 2.53 min Scan# 236
Delta R.T. -0.01 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 151920

Ion	Ratio	Lower	Upper
94	100		
96	91.6	74.2	111.2

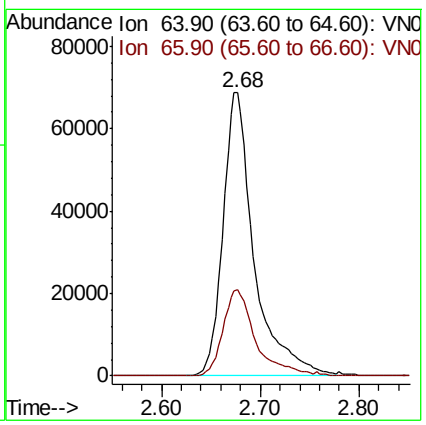


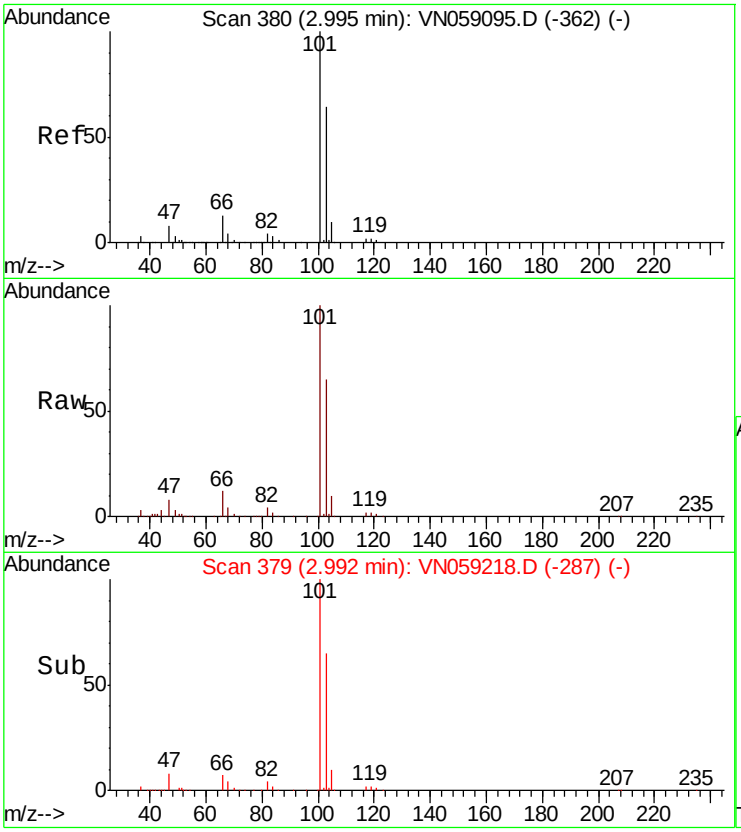


#6
Chloroethane
Concen: 45.964 ug/l
RT: 2.68 min Scan# 281
Delta R.T. -0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Tgt Ion: 64 Resp: 151509

Ion	Ratio	Lower	Upper
64	100		
66	30.5	25.2	37.8



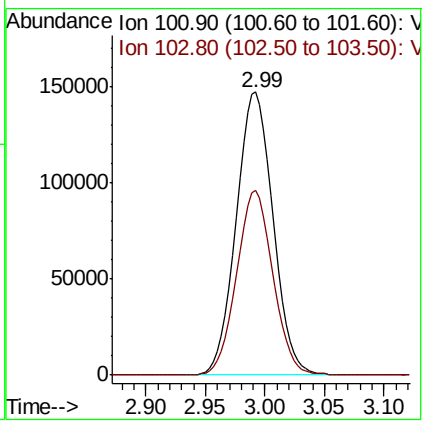


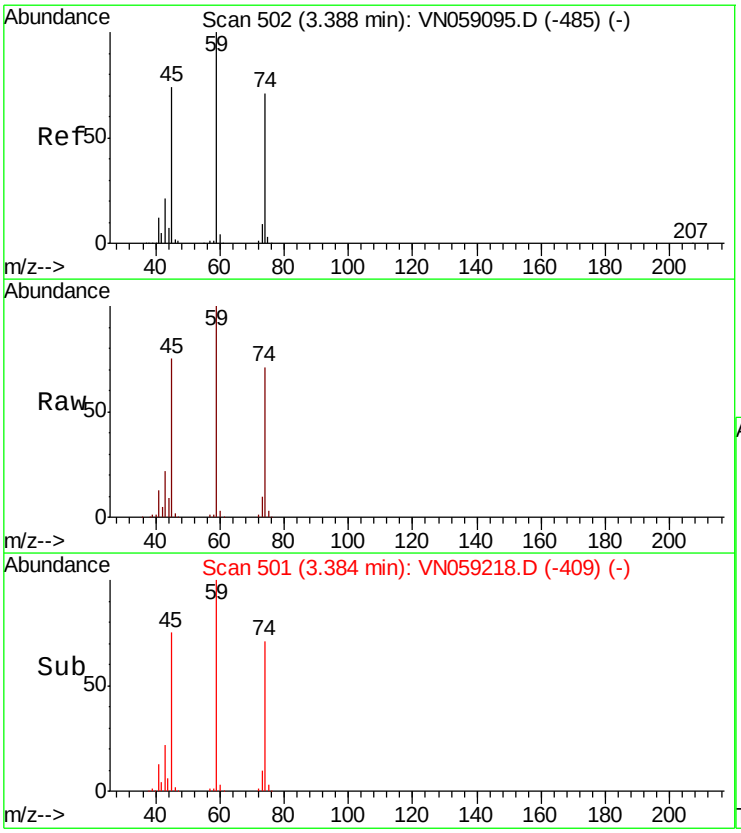
#7
Trichlorofluoromethane
Concen: 47.505 ug/l
RT: 2.99 min Scan# 379
Delta R.T. -0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 316626

Ion	Ratio	Lower	Upper
101	100		
103	65.1	51.2	76.8

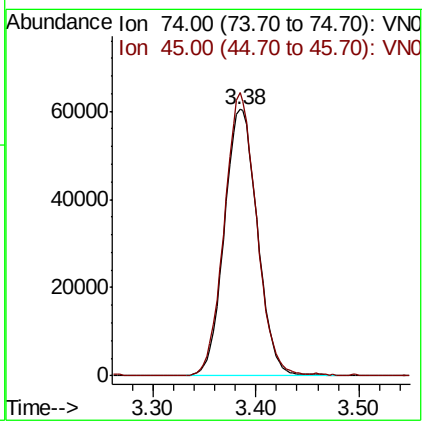


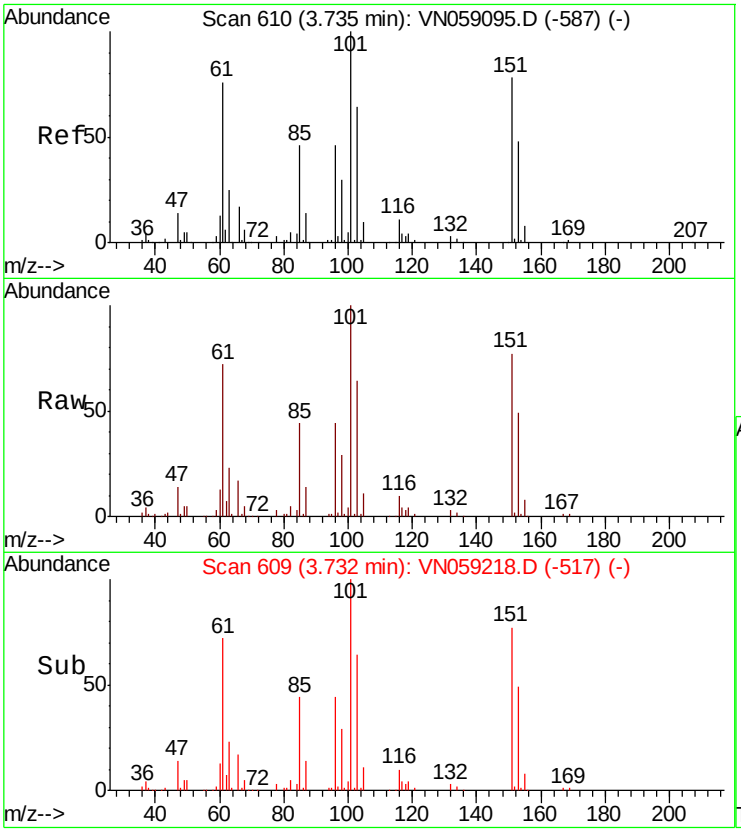


#8
Diethyl Ether
Concen: 49.921 ug/l
RT: 3.38 min Scan# 501
Delta R.T. -0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Tgt Ion: 74 Resp: 135195

Ion	Ratio	Lower	Upper
74	100		
45	102.6	51.6	154.9



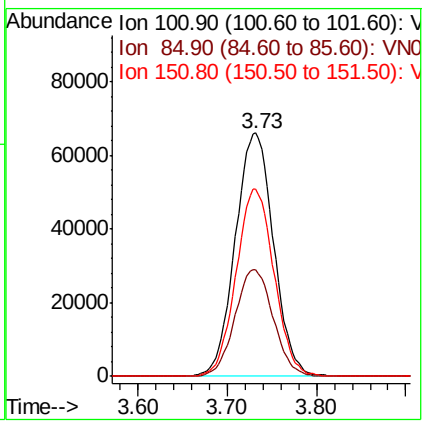


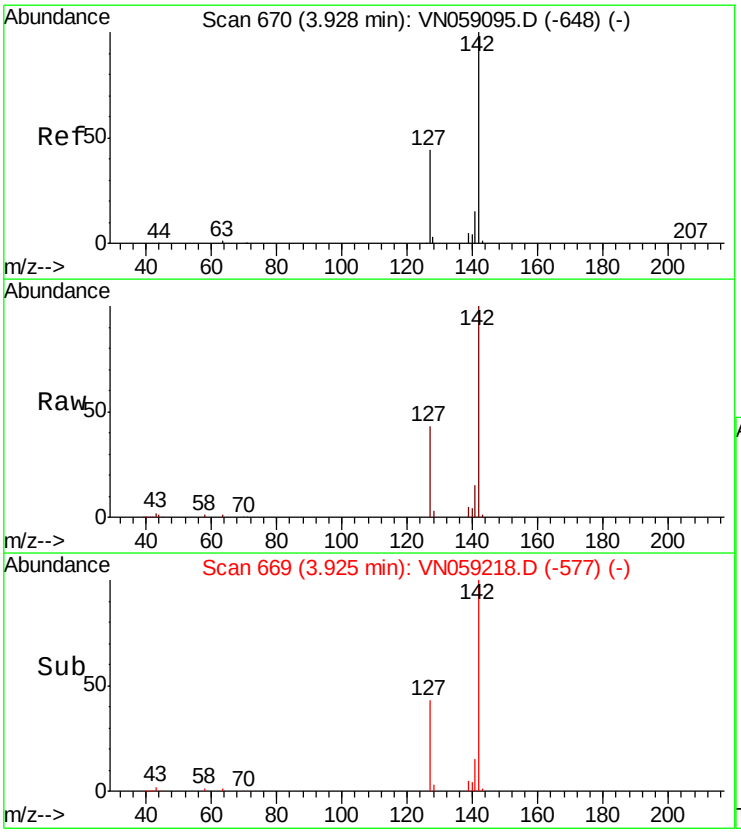
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.028 ug/l
RT: 3.73 min Scan# 609
Delta R.T. -0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:101 Resp: 197025

Ion	Ratio	Lower	Upper
101	100		
85	43.9	35.5	53.3
151	76.4	62.2	93.2

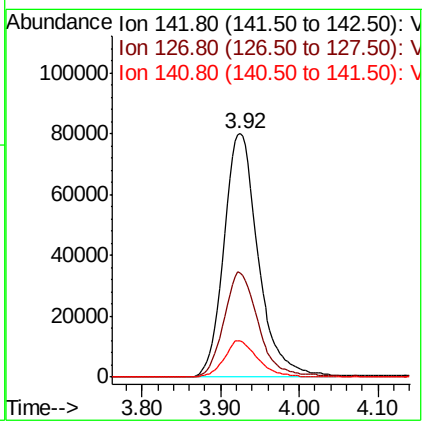


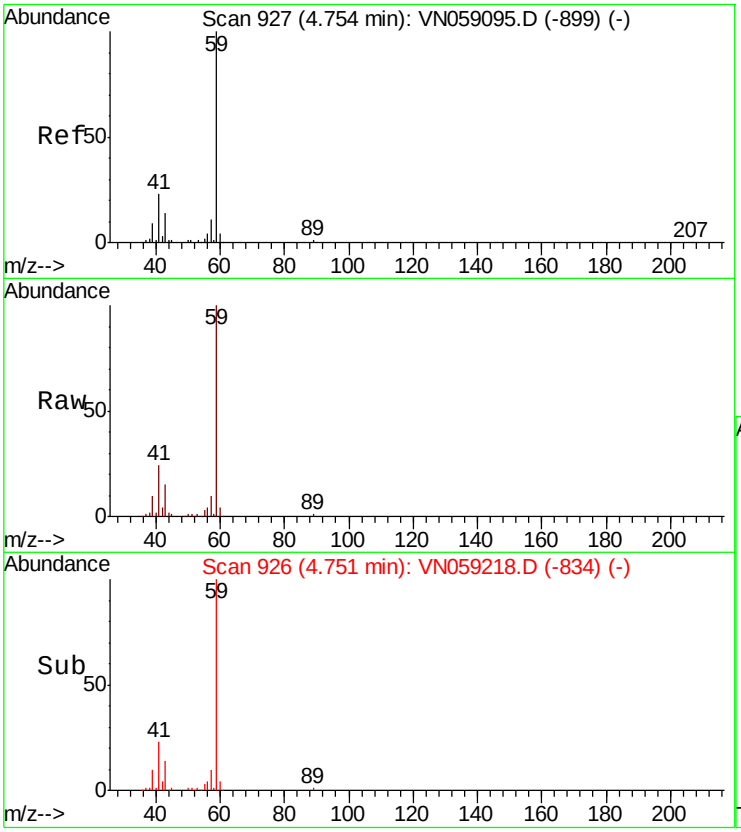


#10
Methyl Iodide
Concen: 48.779 ug/l
RT: 3.92 min Scan# 669
Delta R.T. -0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Tgt Ion:142 Resp: 242638

Ion	Ratio	Lower	Upper
142	100		
127	43.3	34.2	51.2
141	14.6	11.4	17.0



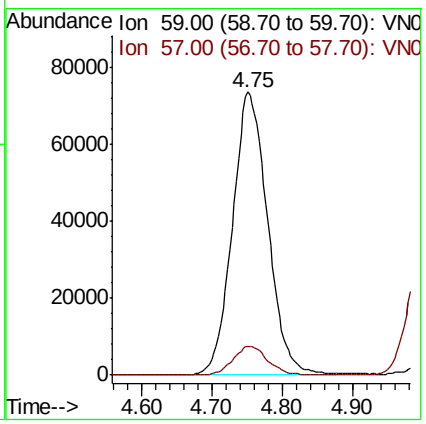


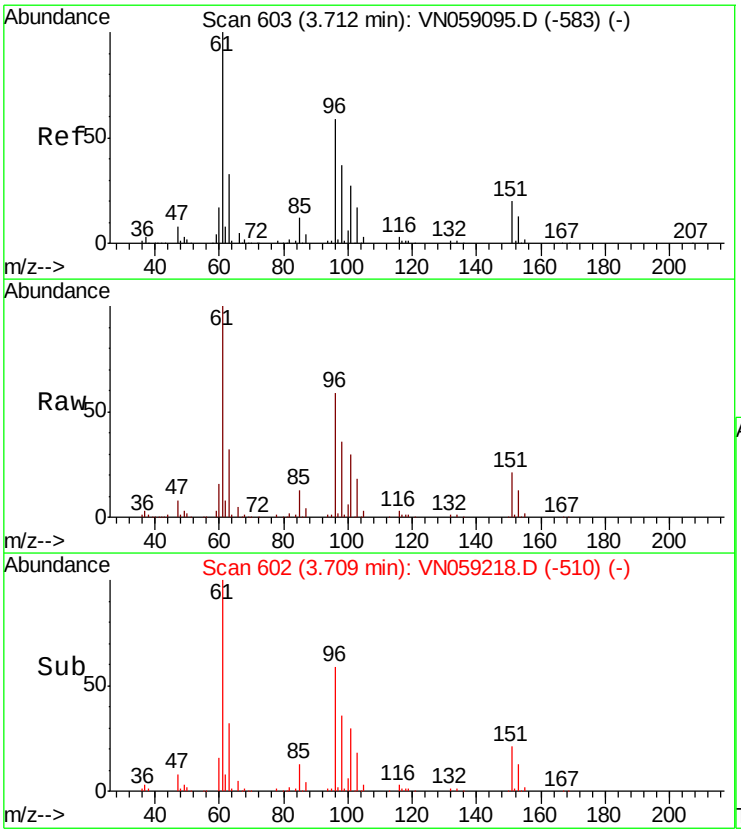
#11
Tert butyl alcohol
Concen: 261.072 ug/l
RT: 4.75 min Scan# 926
Delta R.T. -0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 256662

Ion	Ratio	Lower	Upper
59	100		
57	10.0	8.3	12.5

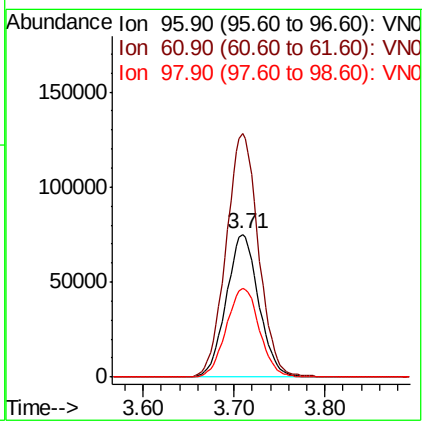


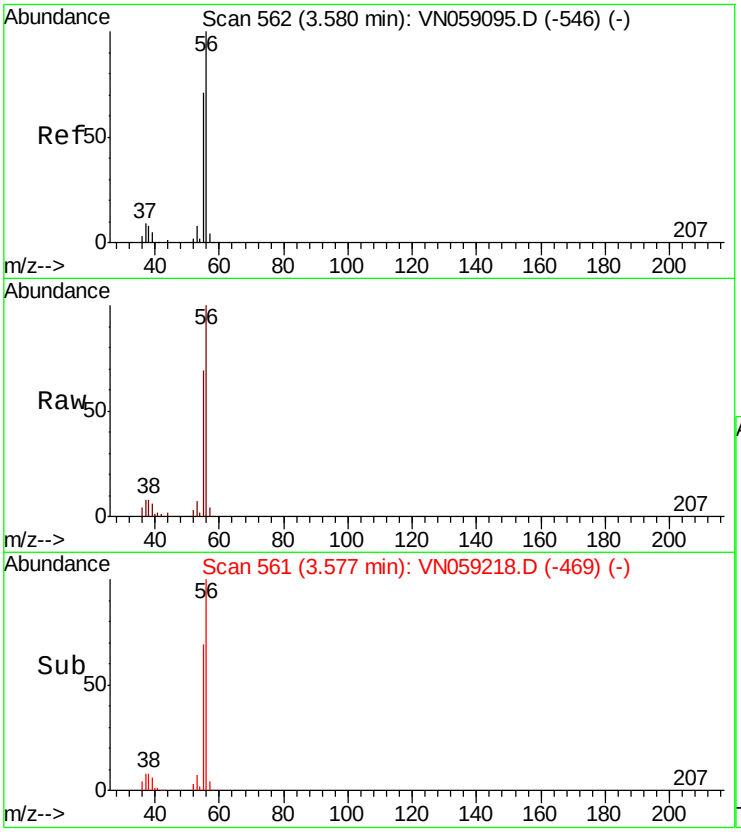


#12
1,1-Dichloroethene
Concen: 47.357 ug/l
RT: 3.71 min Scan# 602
Delta R.T. -0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Tgt Ion: 96 Resp: 185385

Ion	Ratio	Lower	Upper
96	100		
61	170.3	136.5	204.7
98	61.8	50.2	75.4



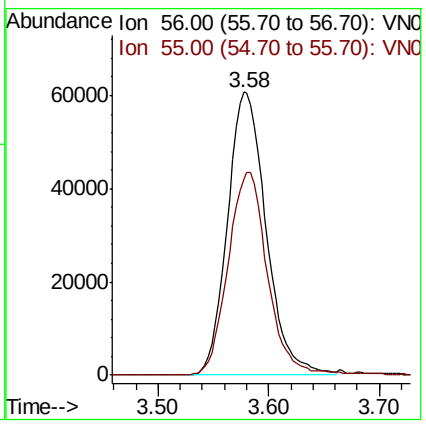


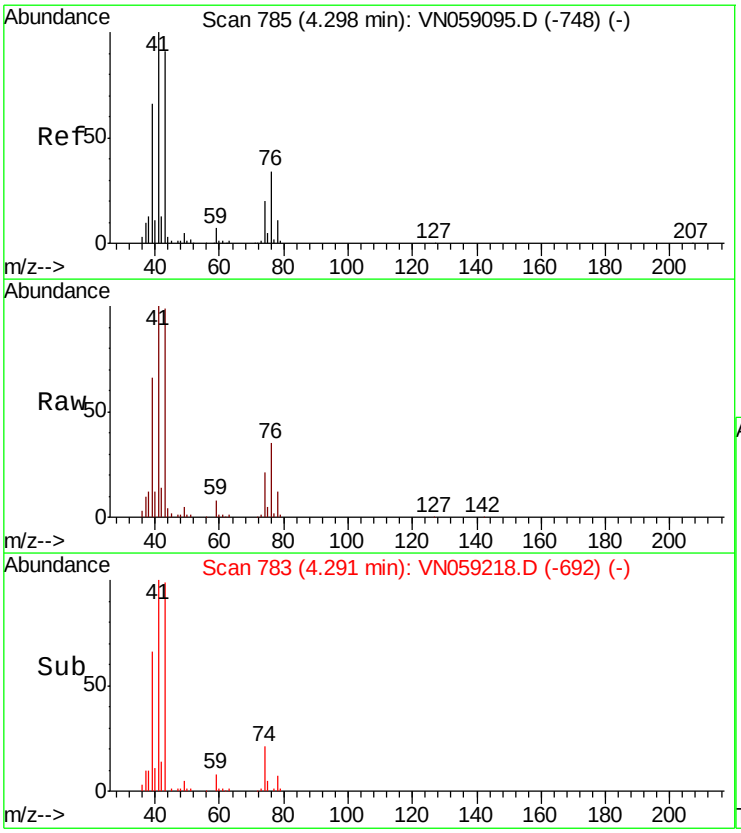
#13
Acrolein
Concen: 291.357 ug/l
RT: 3.58 min Scan# 561
Delta R.T. -0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 147680

Ion	Ratio	Lower	Upper
56	100		
55	72.9	56.4	84.6

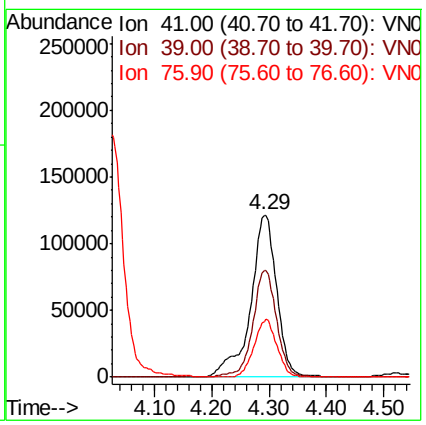


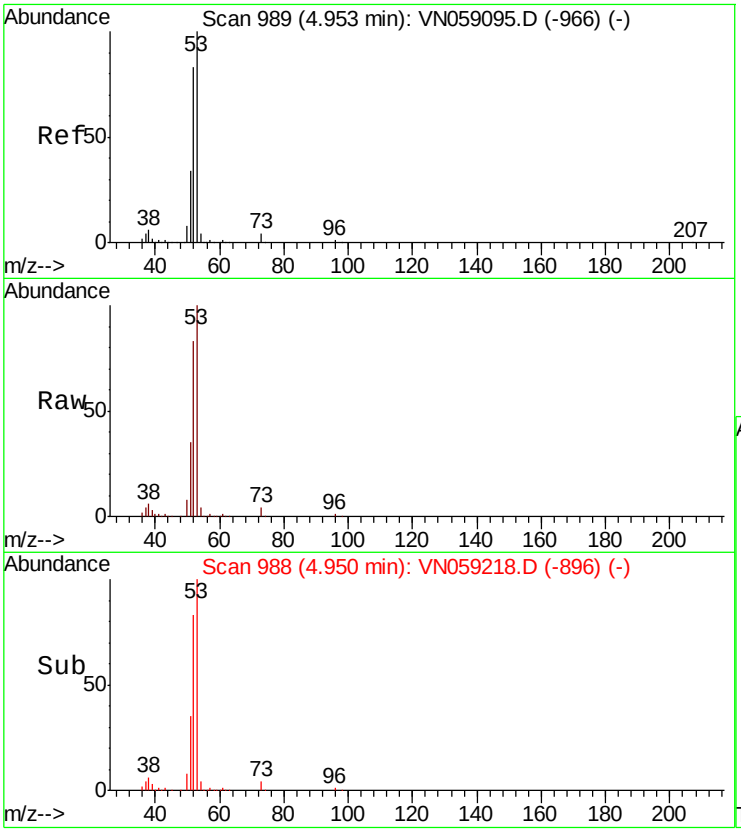


#14
Allyl chloride
Concen: 48.080 ug/l
RT: 4.29 min Scan# 783
Delta R.T. -0.01 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Tgt Ion: 41 Resp: 386624

Ion	Ratio	Lower	Upper
41	100		
39	59.9	49.1	73.7
76	30.7	24.9	37.3



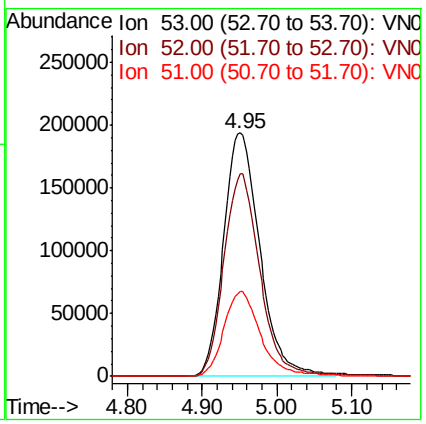


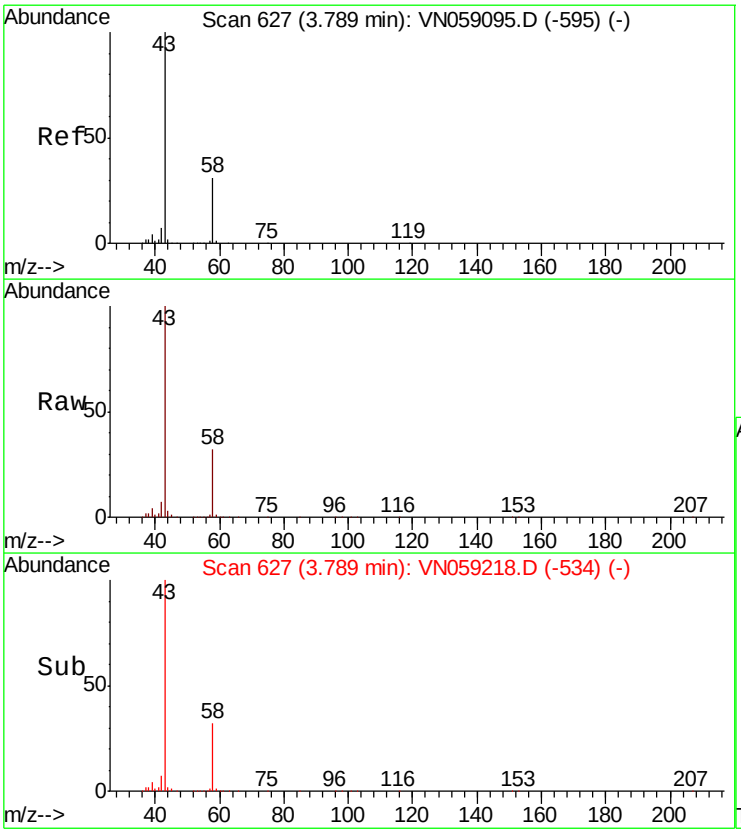
#15
Acrylonitrile
Concen: 267.396 ug/l
RT: 4.95 min Scan# 988
Delta R.T. -0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 654214

Ion	Ratio	Lower	Upper
53	100		
52	81.6	65.0	97.6
51	35.1	28.0	42.0

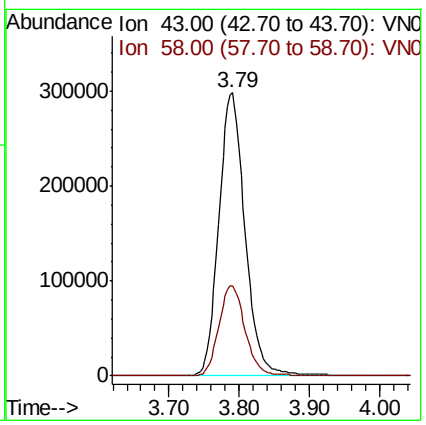


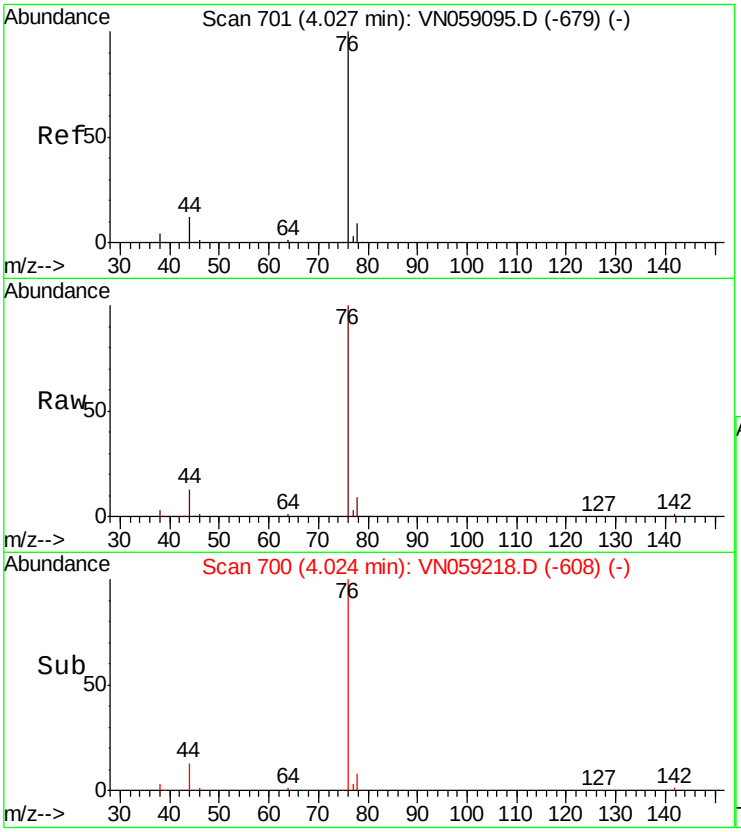


#16
Acetone
Concen: 285.934 ug/l
RT: 3.79 min Scan# 627
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Tgt Ion: 43 Resp: 767029

Ion	Ratio	Lower	Upper
43	100		
58	31.8	24.9	37.3



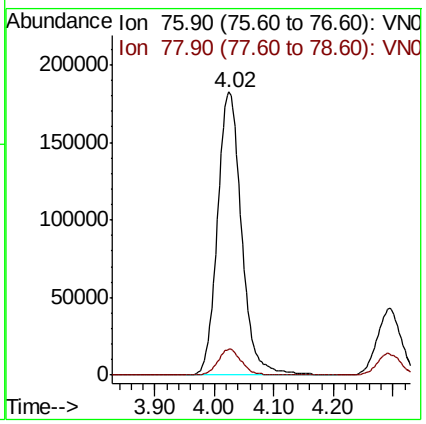


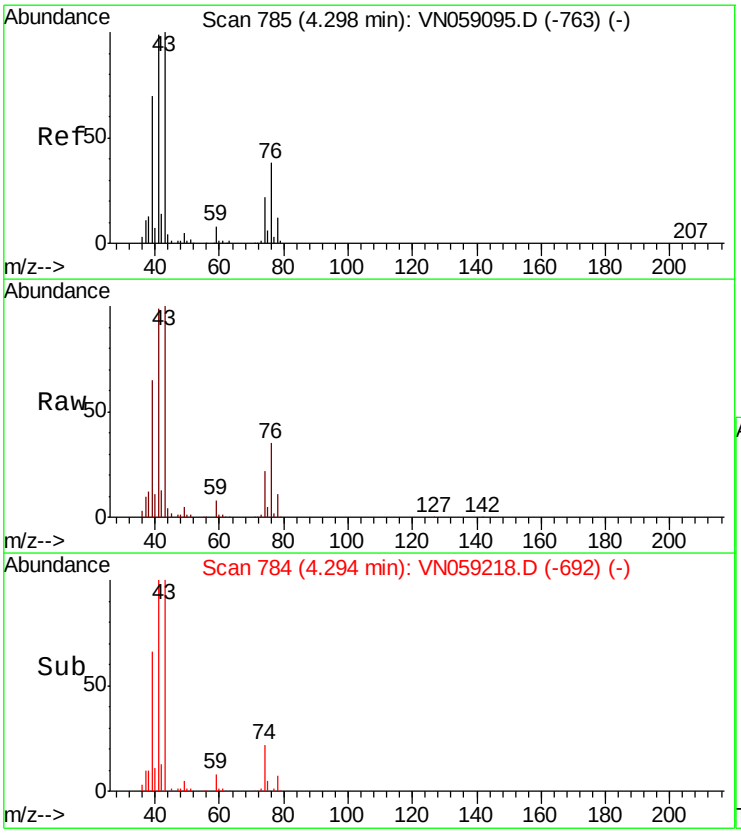
#17
Carbon Disulfide
Concen: 42.164 ug/l
RT: 4.02 min Scan# 700
Delta R.T. -0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 512374

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.4	11.0

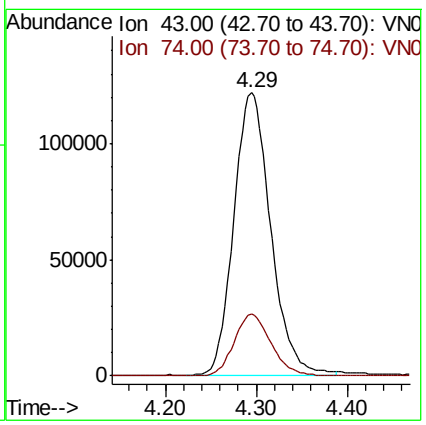


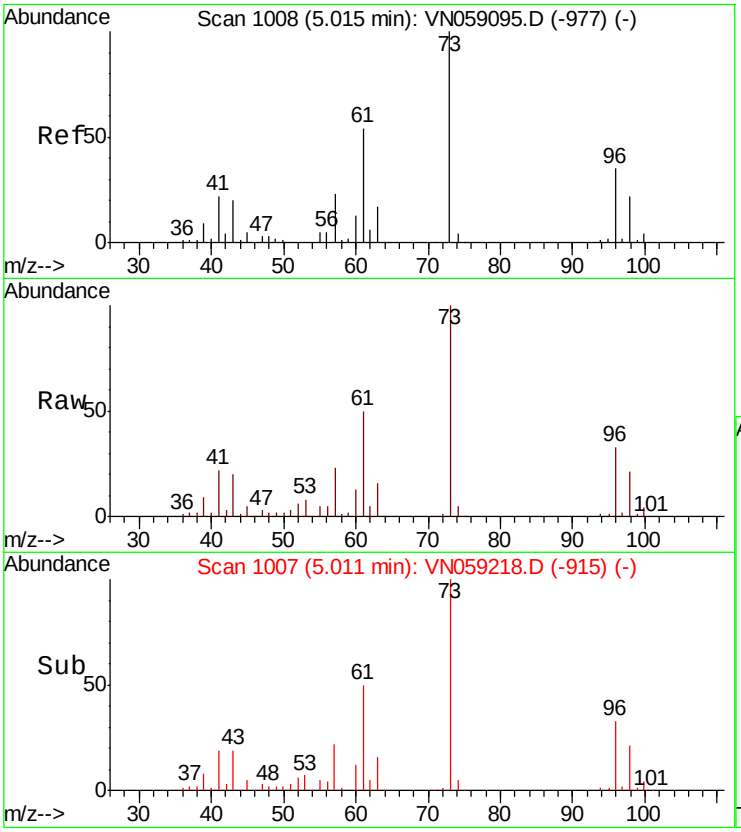


#18
Methyl Acetate
Concen: 53.678 ug/l
RT: 4.29 min Scan# 784
Delta R.T. -0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Tgt Ion: 43 Resp: 341780

Ion	Ratio	Lower	Upper
43	100		
74	22.2	17.8	26.8



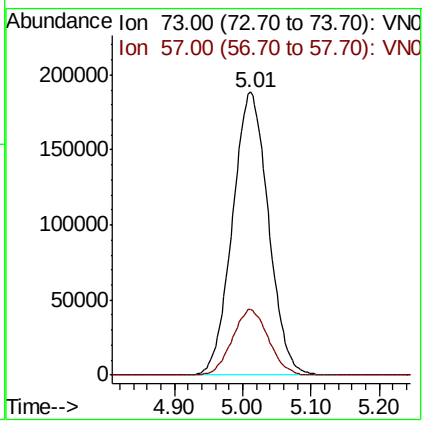


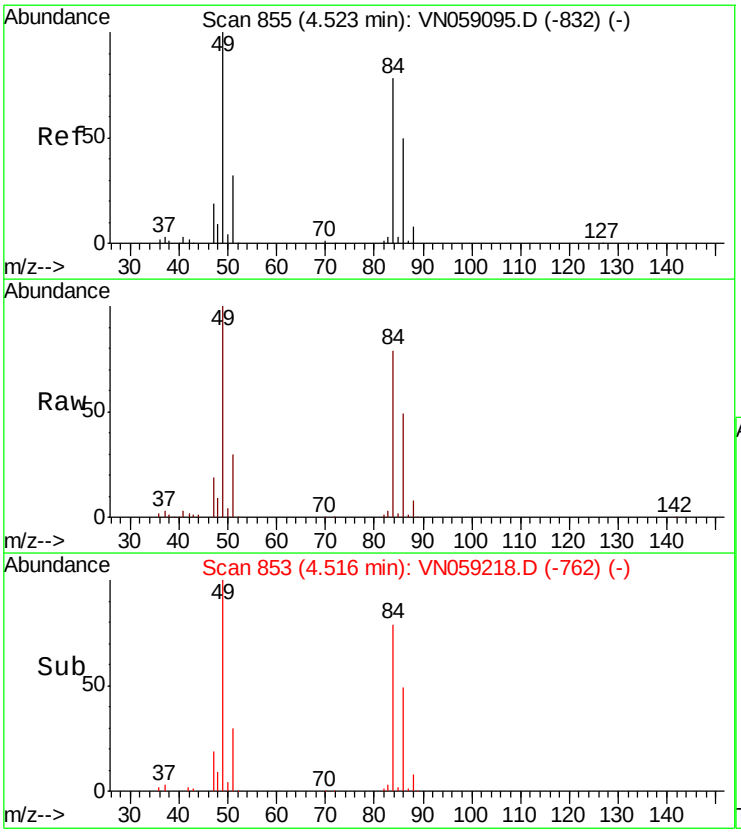
#19
Methyl tert-butyl Ether
Concen: 51.158 ug/l
RT: 5.01 min Scan# 1007
Delta R.T. -0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 689489

Ion	Ratio	Lower	Upper
73	100		
57	23.2	18.4	27.6

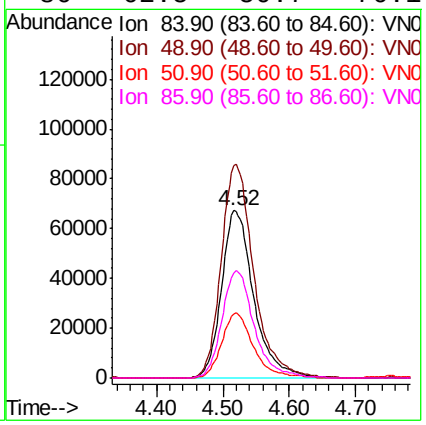


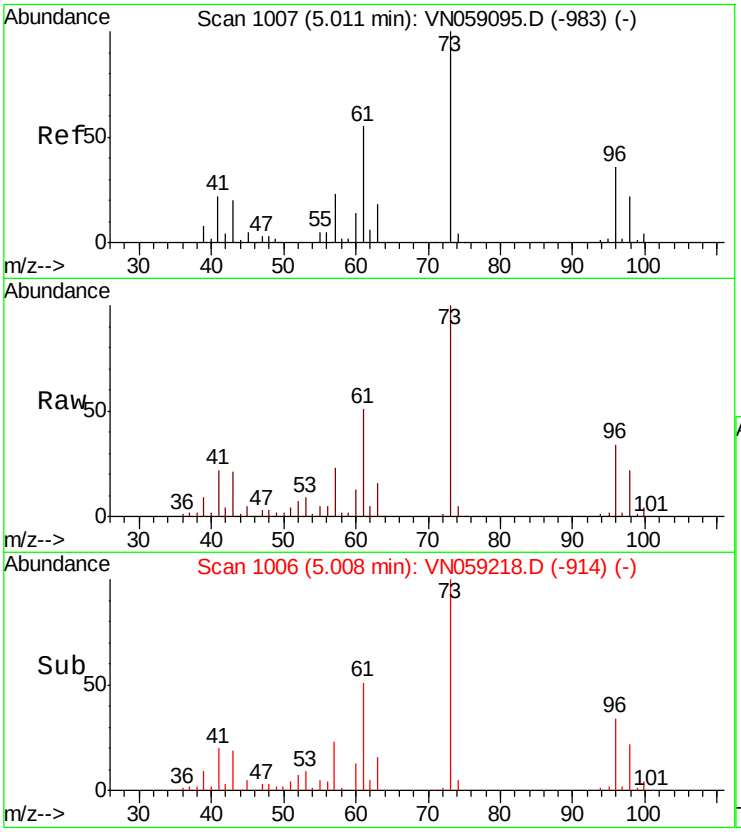


#20
Methylene Chloride
Concen: 48.623 ug/l
RT: 4.52 min Scan# 853
Delta R.T. -0.01 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Tgt Ion: 84 Resp: 227237

Ion	Ratio	Lower	Upper
84	100		
49	127.0	102.0	153.0
51	38.4	32.2	48.2
86	62.5	50.7	76.1



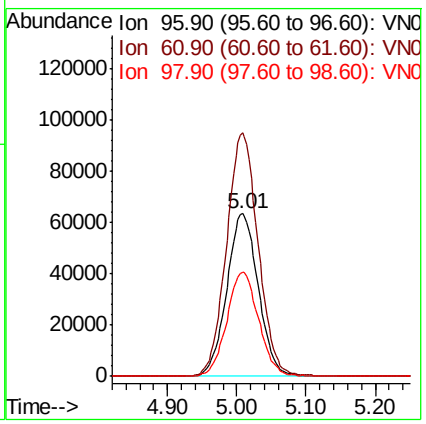


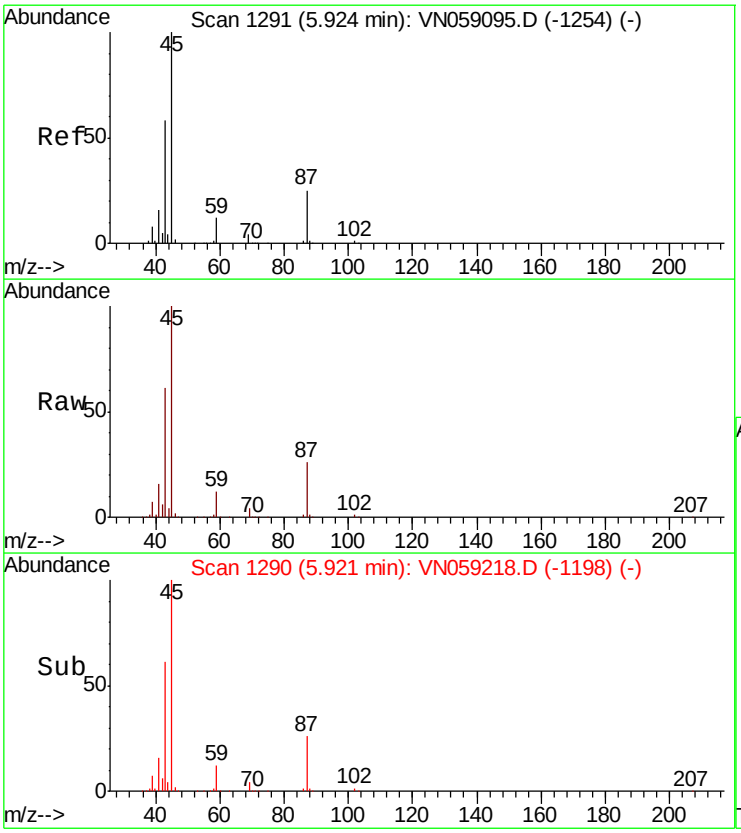
#21
trans-1,2-Dichloroethene
Concen: 47.992 ug/l
RT: 5.01 min Scan# 1006
Delta R.T. -0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 201660

Ion	Ratio	Lower	Upper
96	100		
61	149.7	122.6	183.8
98	64.2	50.3	75.5

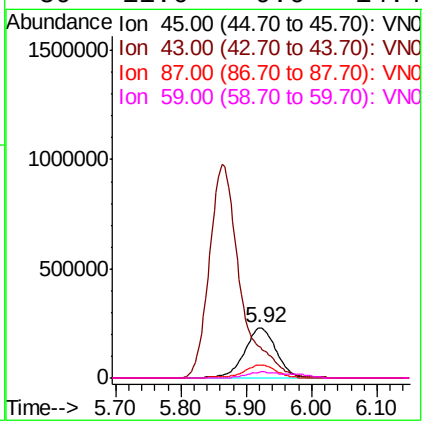


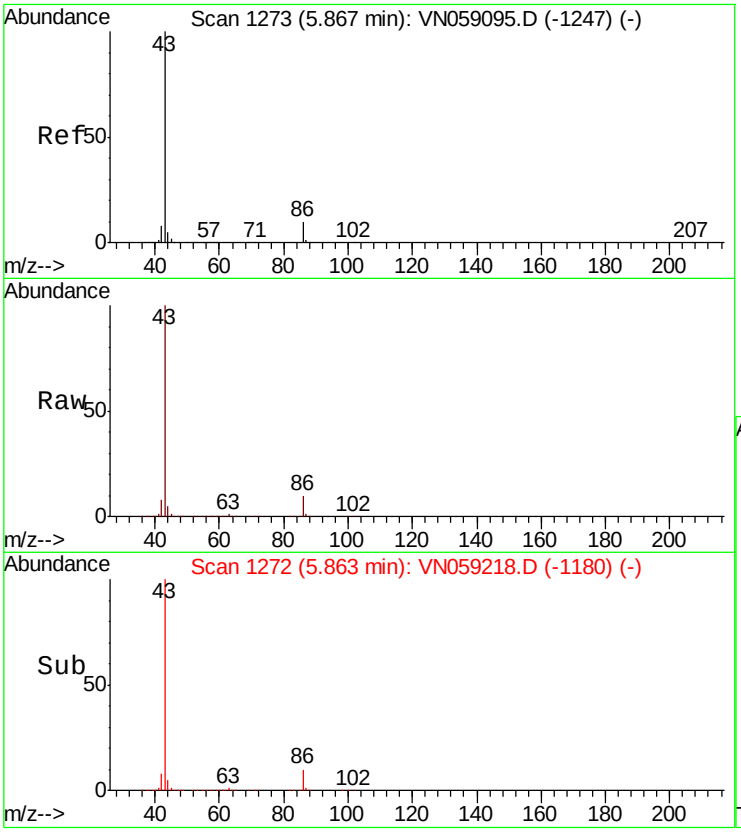


#22
Diisopropyl ether
Concen: 51.157 ug/l
RT: 5.92 min Scan# 1290
Delta R.T. -0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Tgt Ion: 45 Resp: 777008

Ion	Ratio	Lower	Upper
45	100		
43	59.8	46.7	70.1
87	26.1	20.5	30.7
59	11.6	9.6	14.4



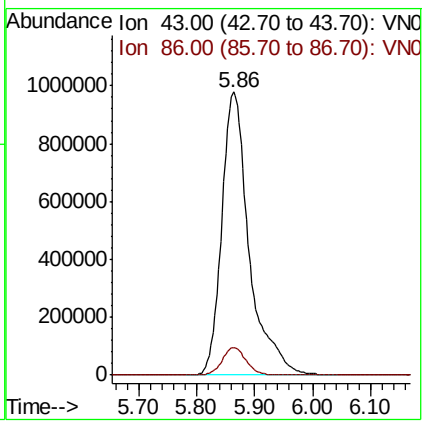


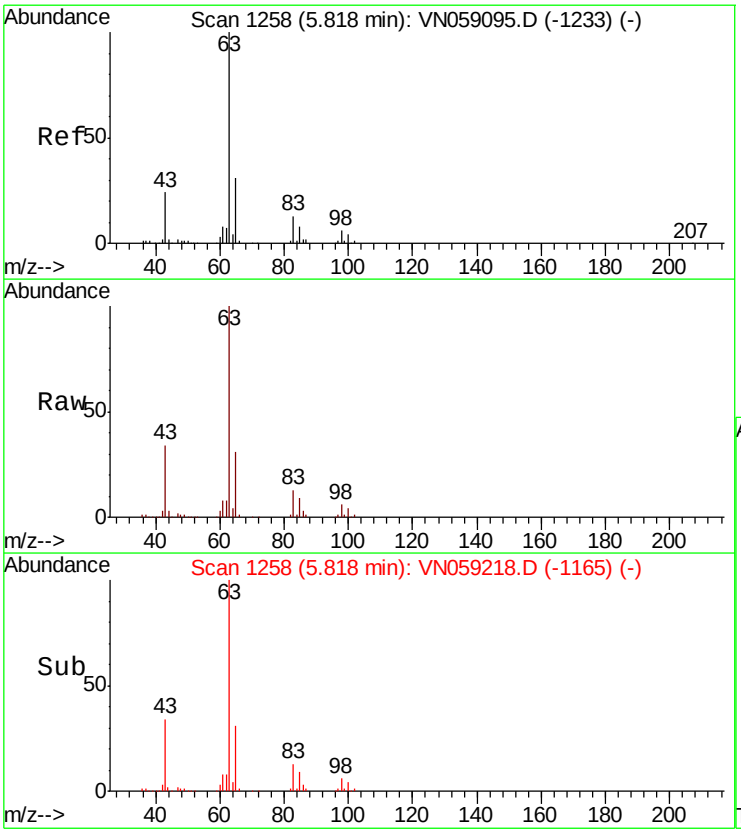
#23
Vinyl Acetate
Concen: 274.008 ug/l
RT: 5.86 min Scan# 1272
Delta R.T. -0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 3225474

Ion	Ratio	Lower	Upper
43	100		
86	9.8	7.7	11.5

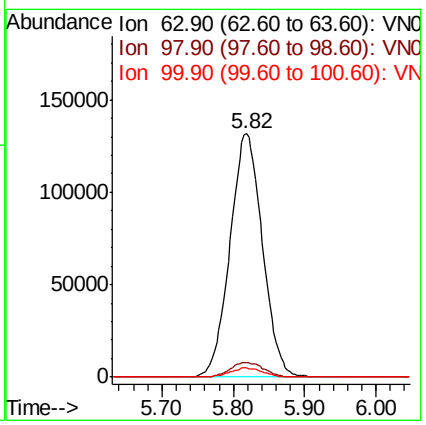


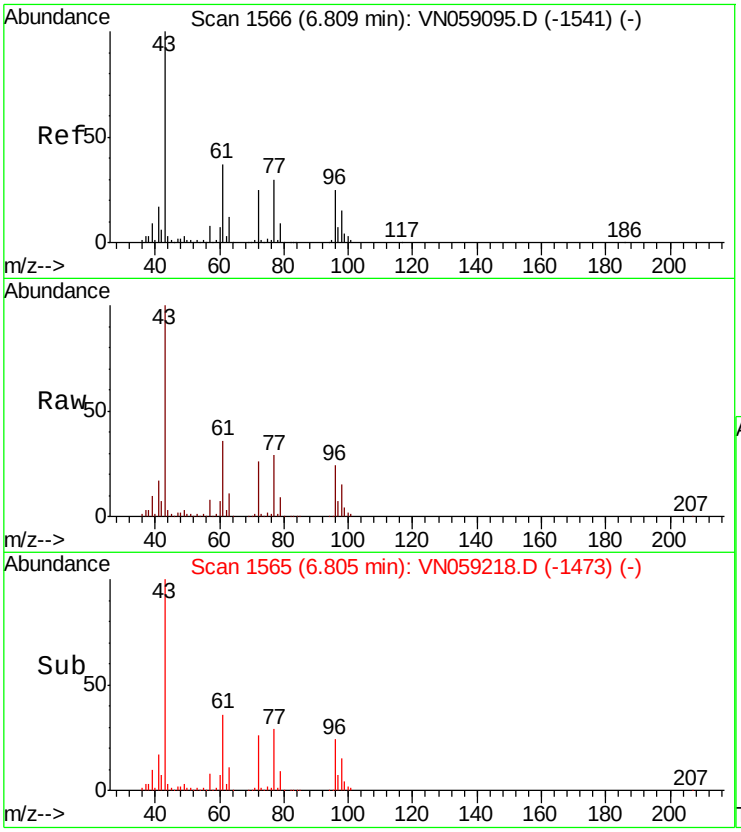


#24
1,1-Dichloroethane
Concen: 49.150 ug/l
RT: 5.82 min Scan# 1258
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Tgt Ion: 63 Resp: 416950

Ion	Ratio	Lower	Upper
63	100		
98	6.0	2.8	8.4
100	3.7	1.9	5.7



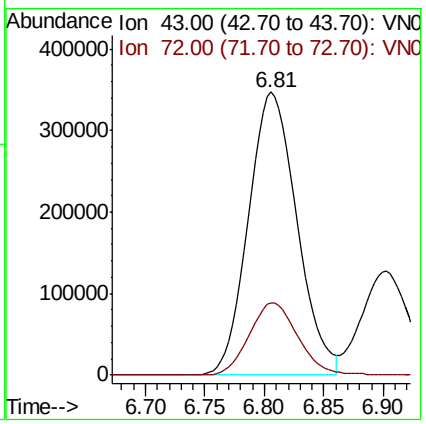


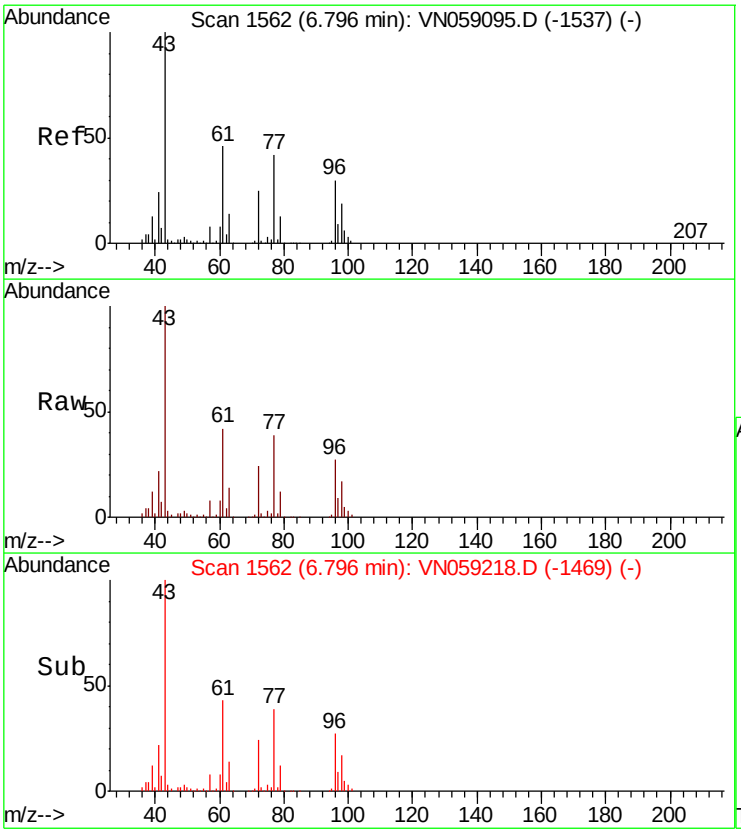
#25
2-Butanone
Concen: 276.699 ug/l
RT: 6.81 min Scan# 1565
Delta R.T. -0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 978253

Ion	Ratio	Lower	Upper
43	100		
72	25.6	20.3	30.5

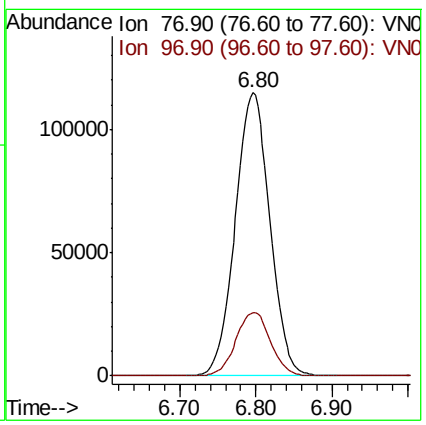


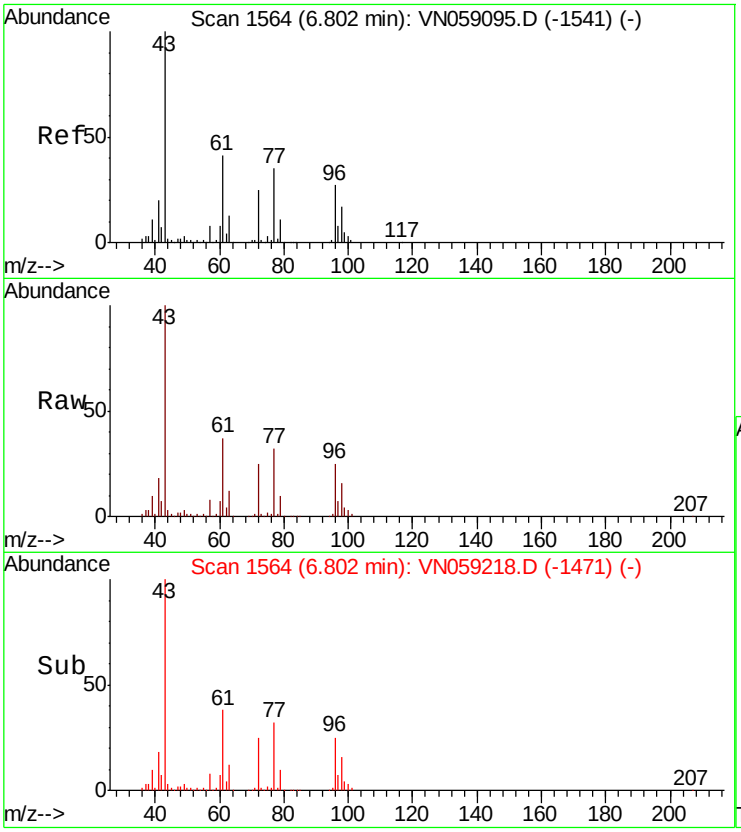


#26
2,2-Dichloropropane
Concen: 48.987 ug/l
RT: 6.80 min Scan# 1562
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Tgt Ion: 77 Resp: 363378

Ion	Ratio	Lower	Upper
77	100		
97	22.4	11.2	33.6



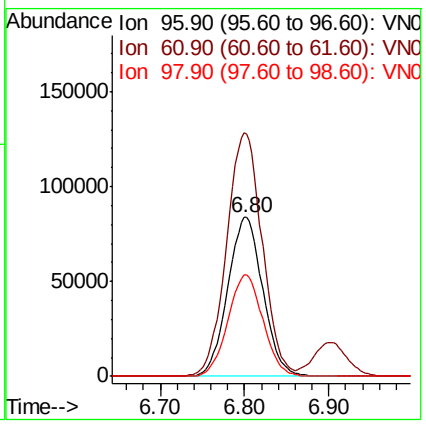


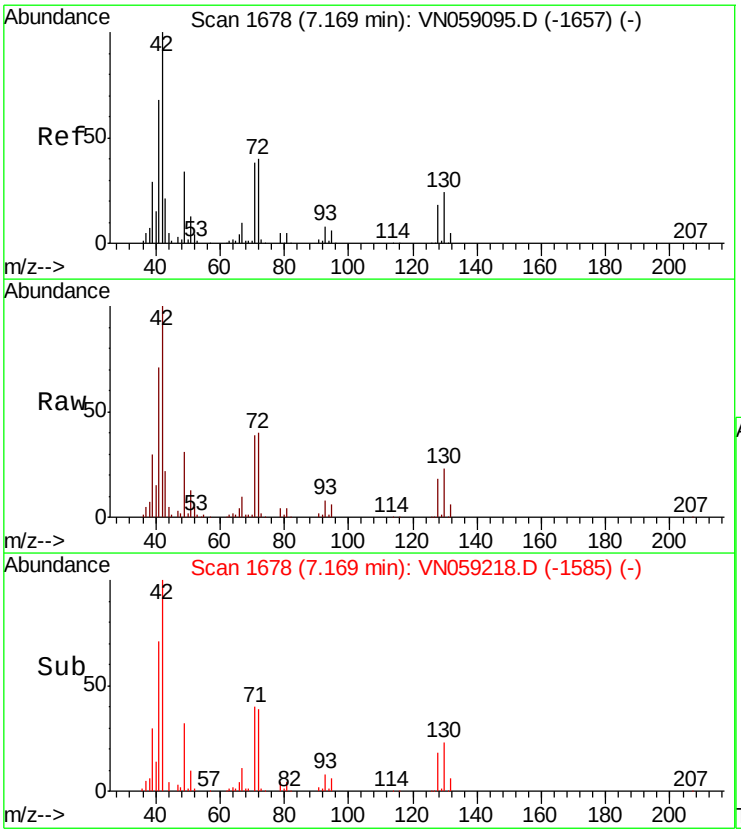
#27
cis-1,2-Dichloroethene
Concen: 49.756 ug/l
RT: 6.80 min Scan# 1564
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 242561

Ion	Ratio	Lower	Upper
96	100		
61	155.0	0.0	311.6
98	63.8	0.0	129.8

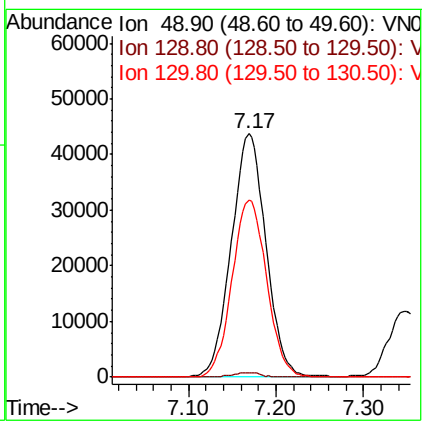


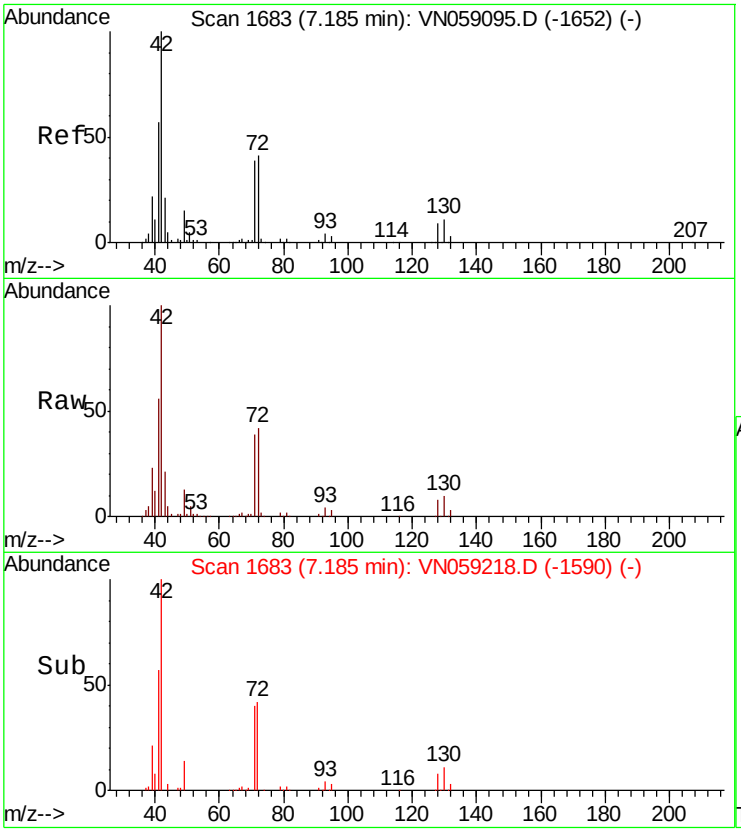


#28
Bromochloromethane
Concen: 47.227 ug/l
RT: 7.17 min Scan# 1678
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Tgt Ion: 49 Resp: 120536

Ion	Ratio	Lower	Upper
49	100		
129	1.4	0.0	3.8
130	72.4	55.6	83.4



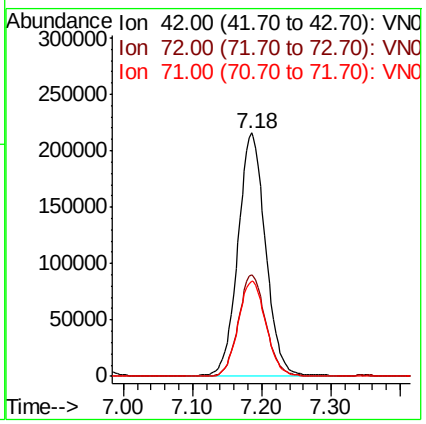


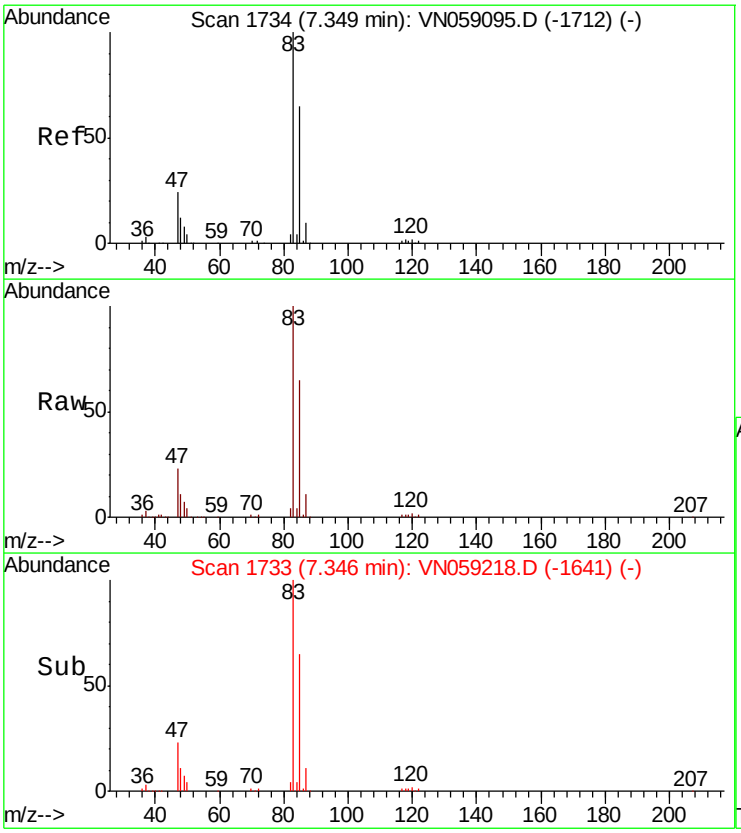
#29
Tetrahydrofuran
Concen: 265.977 ug/l
RT: 7.18 min Scan# 1683
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 597494

Ion	Ratio	Lower	Upper
42	100		
72	41.4	33.1	49.7
71	39.5	30.9	46.3

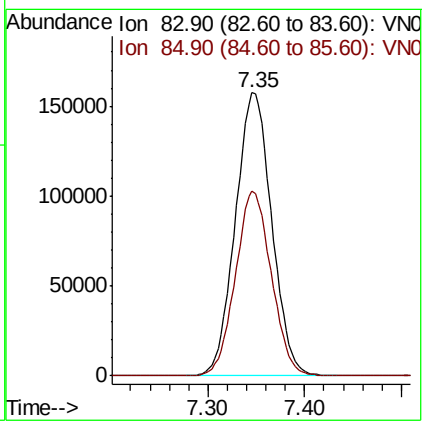


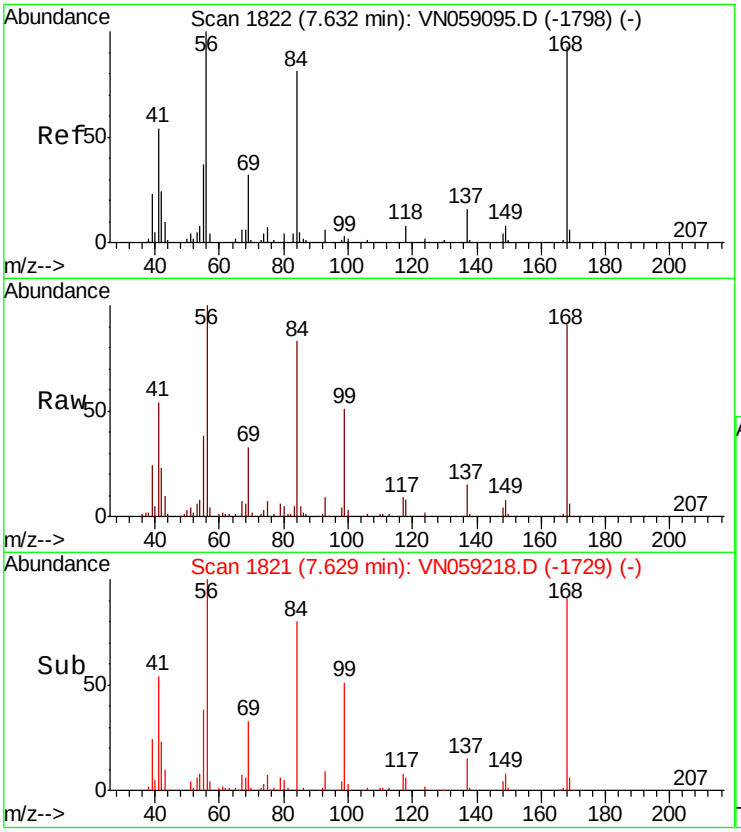


#30
Chloroform
Concen: 50.573 ug/l
RT: 7.35 min Scan# 1733
Delta R.T. -0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Tgt Ion: 83 Resp: 411550

Ion	Ratio	Lower	Upper
83	100		
85	65.4	51.8	77.8



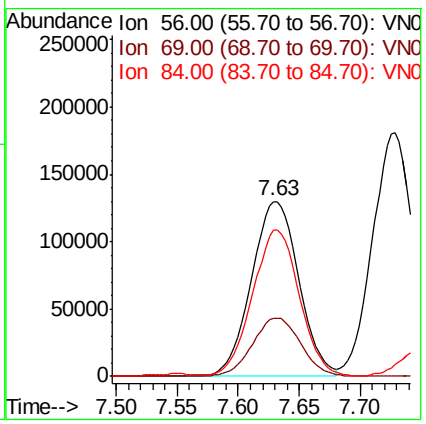


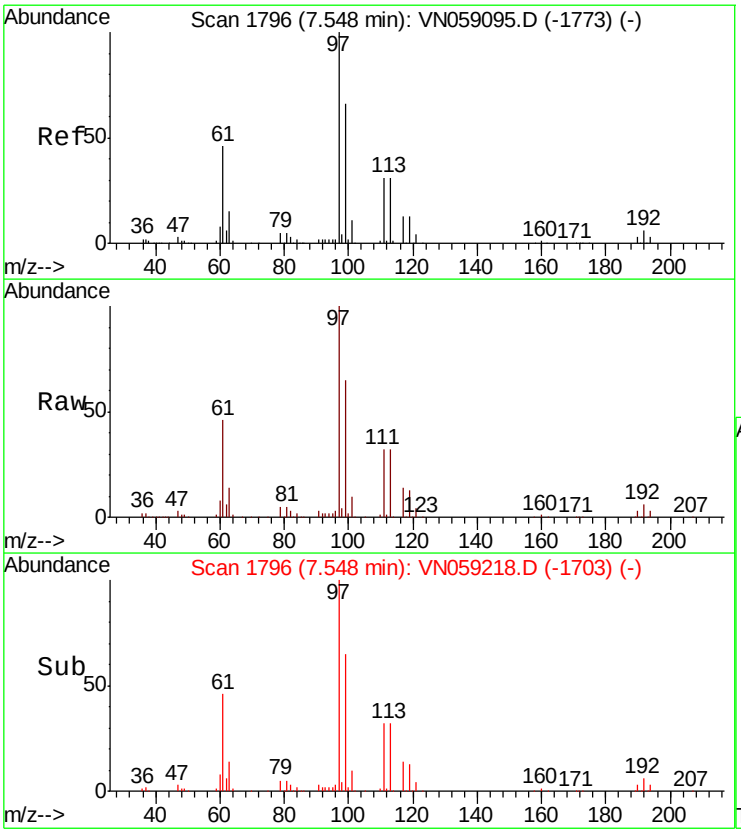
#31
Cyclohexane
Concen: 43.591 ug/l
RT: 7.63 min Scan# 1821
Delta R.T. -0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 350075

Ion	Ratio	Lower	Upper
56	100		
69	33.1	25.8	38.8
84	82.0	65.0	97.4

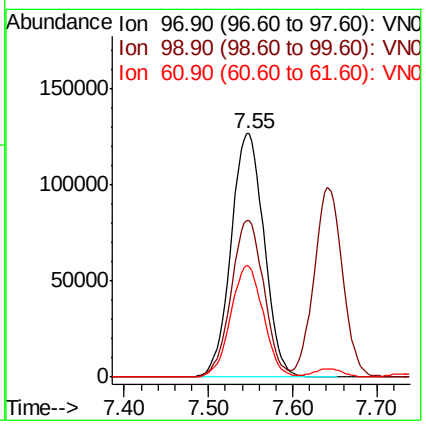


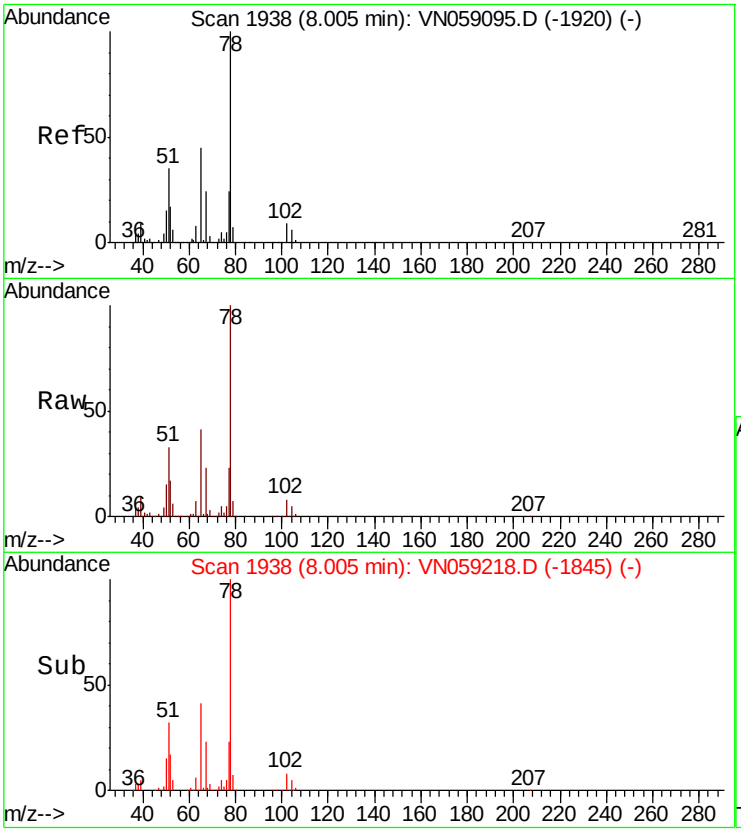


#32
1,1,1-Trichloroethane
Concen: 50.407 ug/l
RT: 7.55 min Scan# 1796
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Tgt Ion: 97 Resp: 344879

Ion	Ratio	Lower	Upper
97	100		
99	63.9	51.0	76.6
61	45.3	35.8	53.8



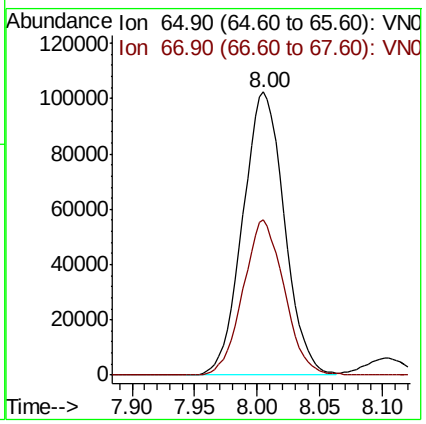


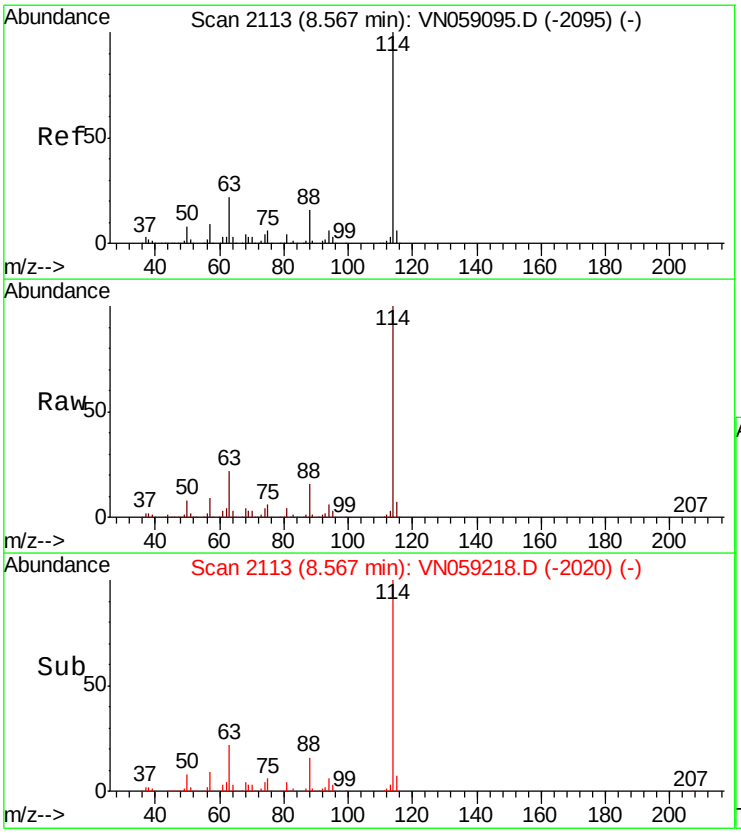
#33
1,2-Dichloroethane-d4
Concen: 45.951 ug/l
RT: 8.00 min Scan# 1938
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 237040

Ion	Ratio	Lower	Upper
65	100		
67	54.1	0.0	107.4

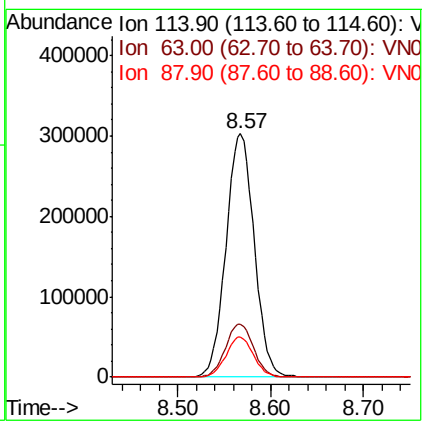


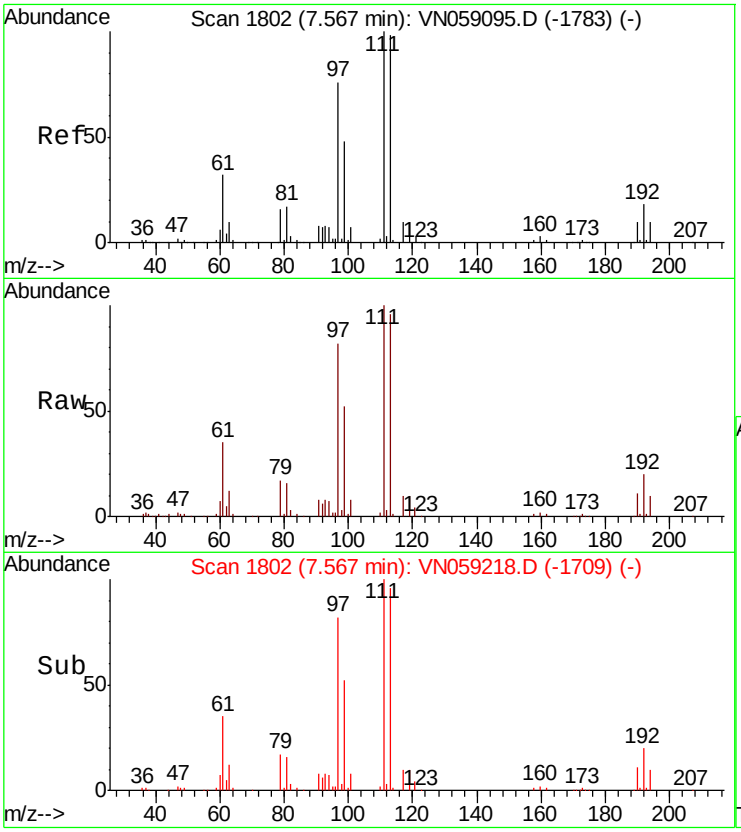


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.57 min Scan# 2113
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Tgt Ion:114 Resp: 638362

Ion	Ratio	Lower	Upper
114	100		
63	21.6	0.0	43.4
88	16.3	0.0	32.2



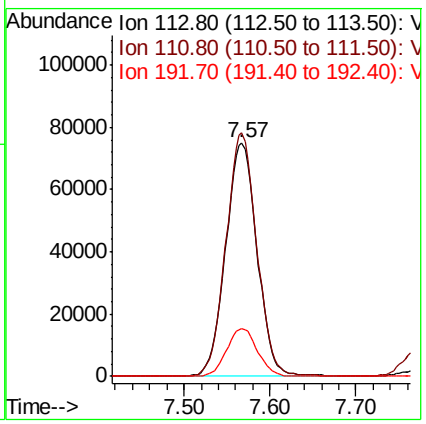


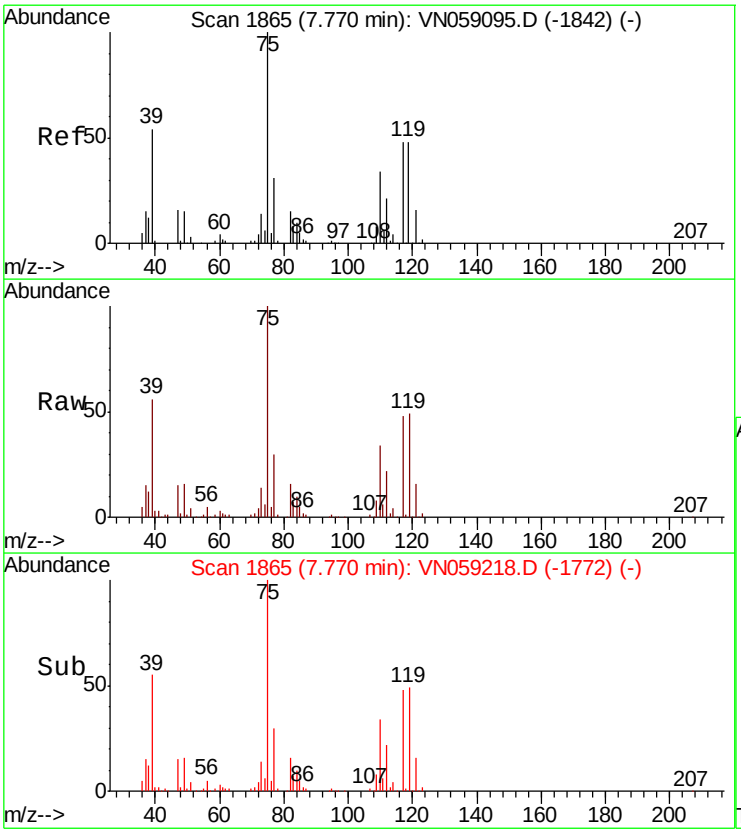
#35
Dibromofluoromethane
Concen: 50.055 ug/l
RT: 7.57 min Scan# 1802
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 190791

Ion	Ratio	Lower	Upper
113	100		
111	102.1	82.8	124.2
192	20.0	16.1	24.1

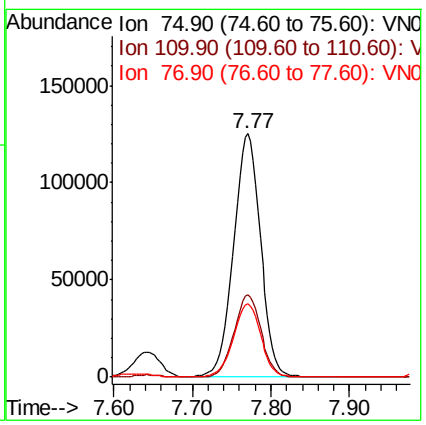


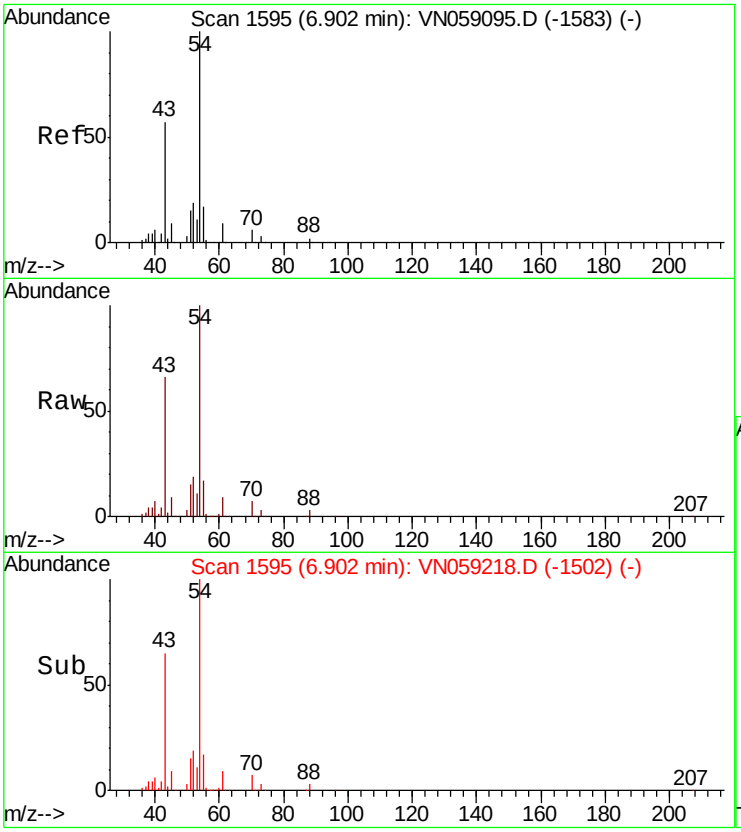


#36
1,1-Dichloropropene
Concen: 50.402 ug/l
RT: 7.77 min Scan# 1865
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Tgt Ion: 75 Resp: 300740

Ion	Ratio	Lower	Upper
75	100		
110	33.7	17.1	51.2
77	30.8	24.8	37.2



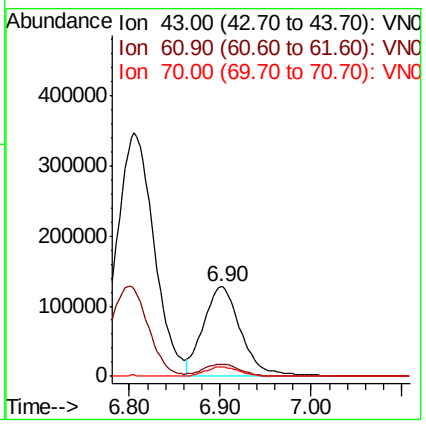


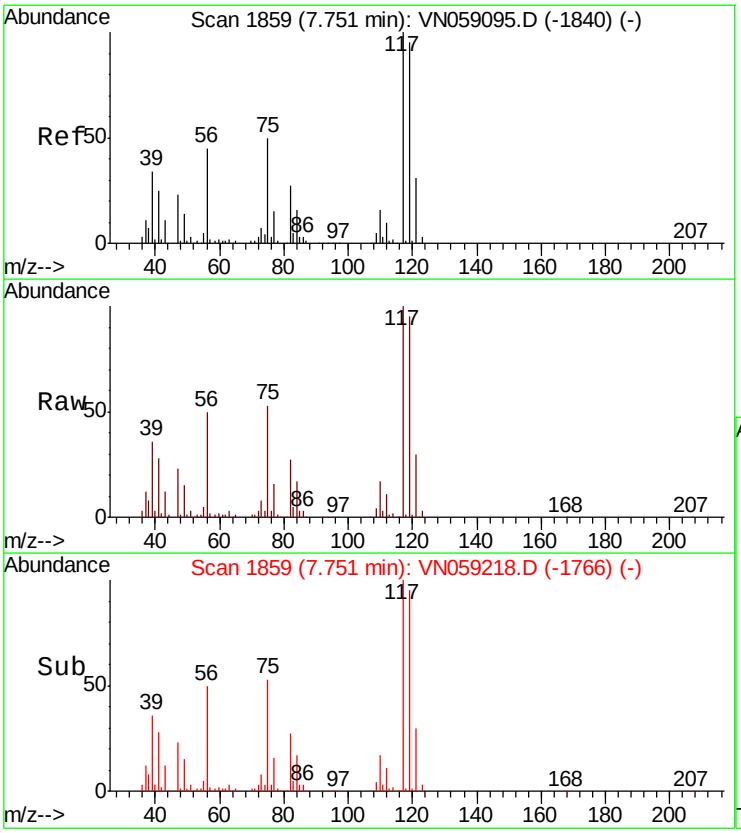
#37
Ethyl Acetate
Concen: 54.221 ug/l
RT: 6.90 min Scan# 1595
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 359915

Ion	Ratio	Lower	Upper
43	100		
61	13.4	11.2	16.8
70	9.8	7.8	11.8

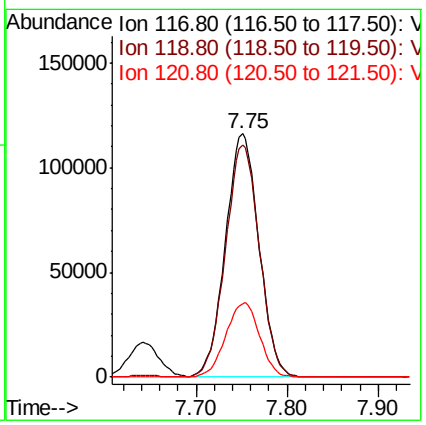


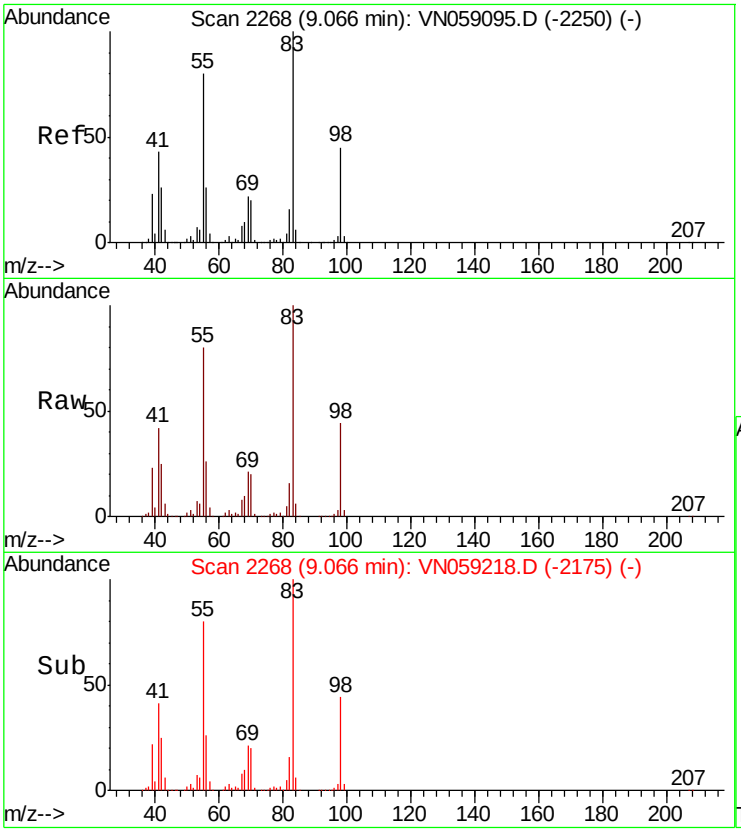


#38
Carbon Tetrachloride
Concen: 50.101 ug/l
RT: 7.75 min Scan# 1859
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Tgt Ion:117 Resp: 297545

Ion	Ratio	Lower	Upper
117	100		
119	95.2	75.6	113.4
121	30.1	24.6	36.8



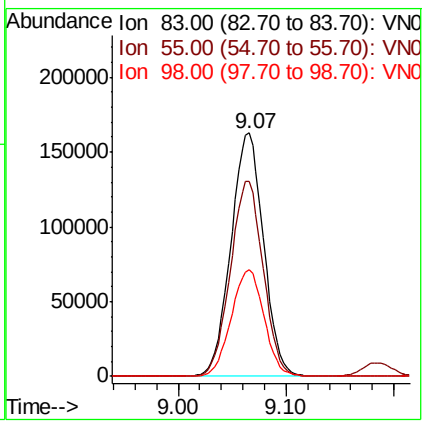


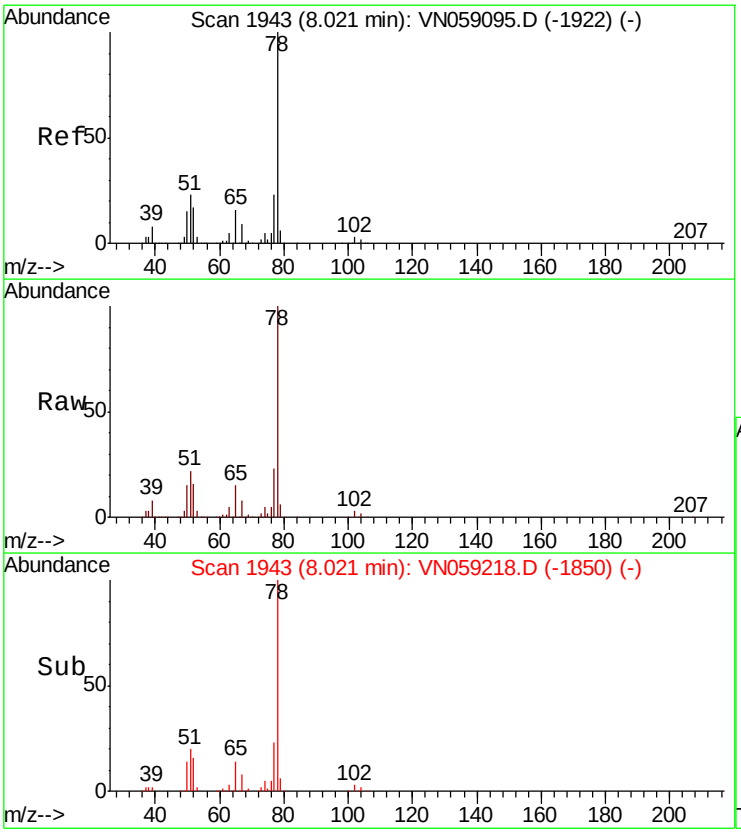
#39
Methylcyclohexane
Concen: 49.626 ug/l
RT: 9.07 min Scan# 2268
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 343663

Ion	Ratio	Lower	Upper
83	100		
55	80.0	63.9	95.9
98	43.6	35.6	53.4

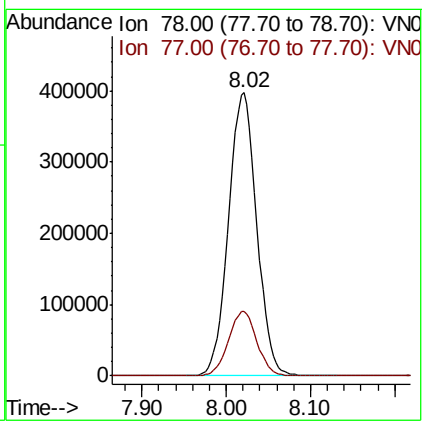


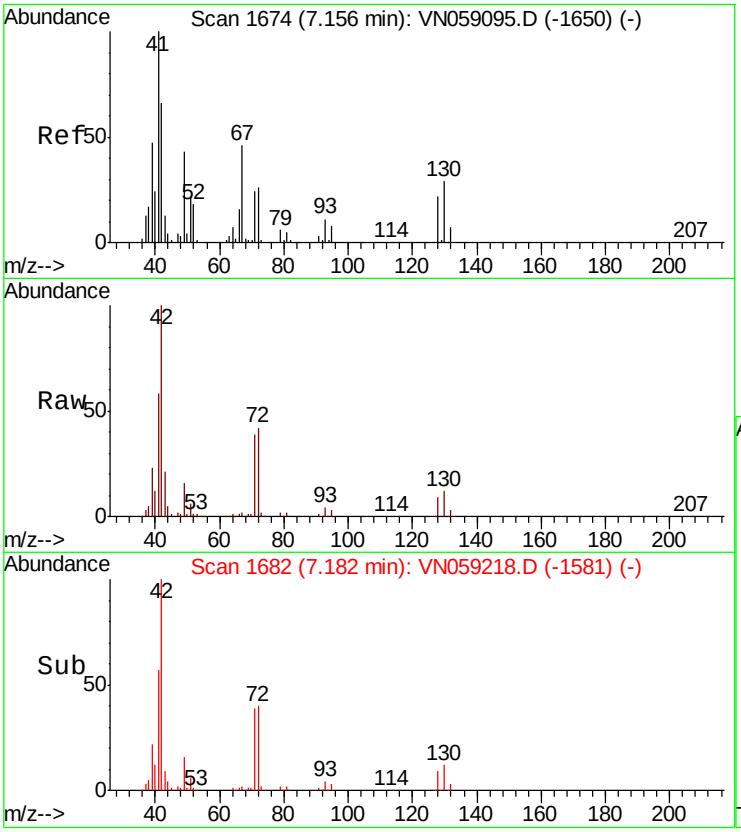


#40
Benzene
Concen: 51.545 ug/l
RT: 8.02 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Tgt Ion: 78 Resp: 926179

Ion	Ratio	Lower	Upper
78	100		
77	22.9	18.8	28.2



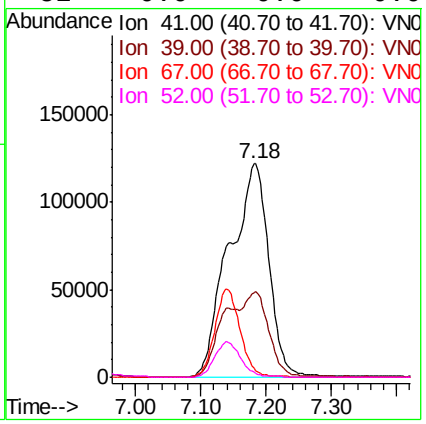


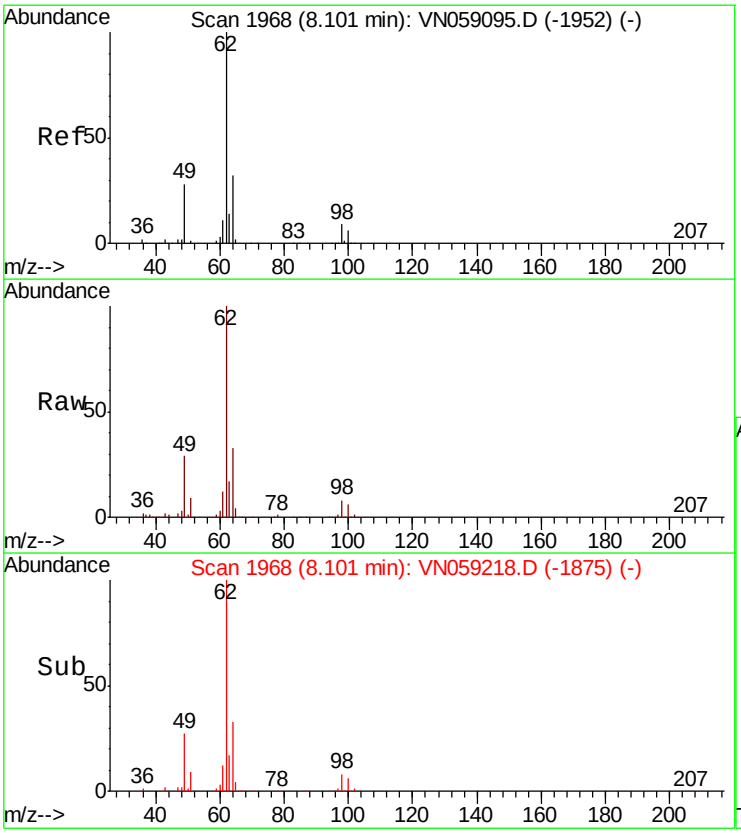
#41
Methacrylonitrile
Concen: 178.056 ug/l
RT: 7.18 min Scan# 1682
Delta R.T. 0.03 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 513949

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

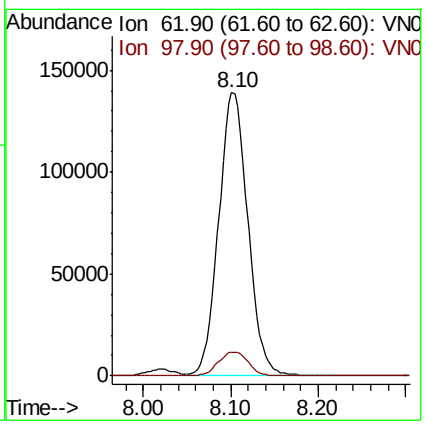


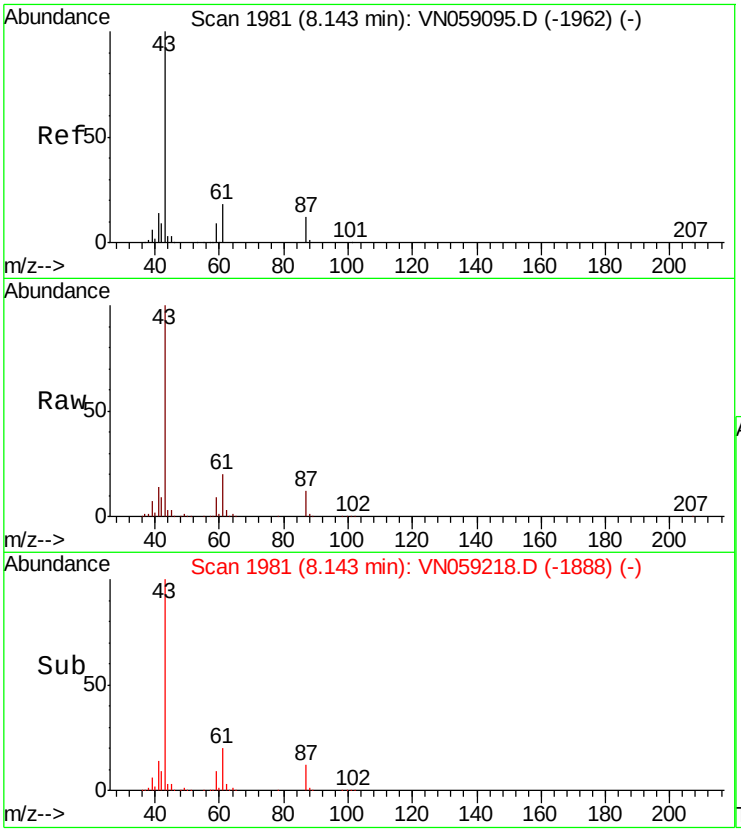


#42
1,2-Dichloroethane
Concen: 52.168 ug/l
RT: 8.10 min Scan# 1968
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Tgt Ion: 62 Resp: 321490

Ion	Ratio	Lower	Upper
62	100		
98	8.7	0.0	17.8



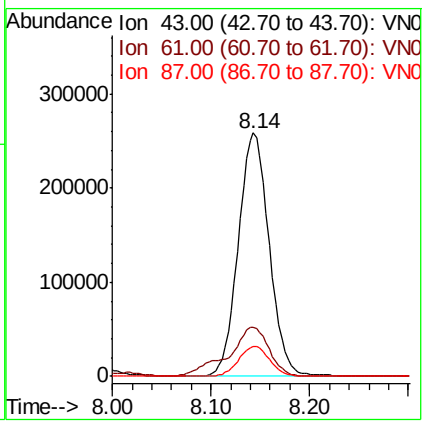


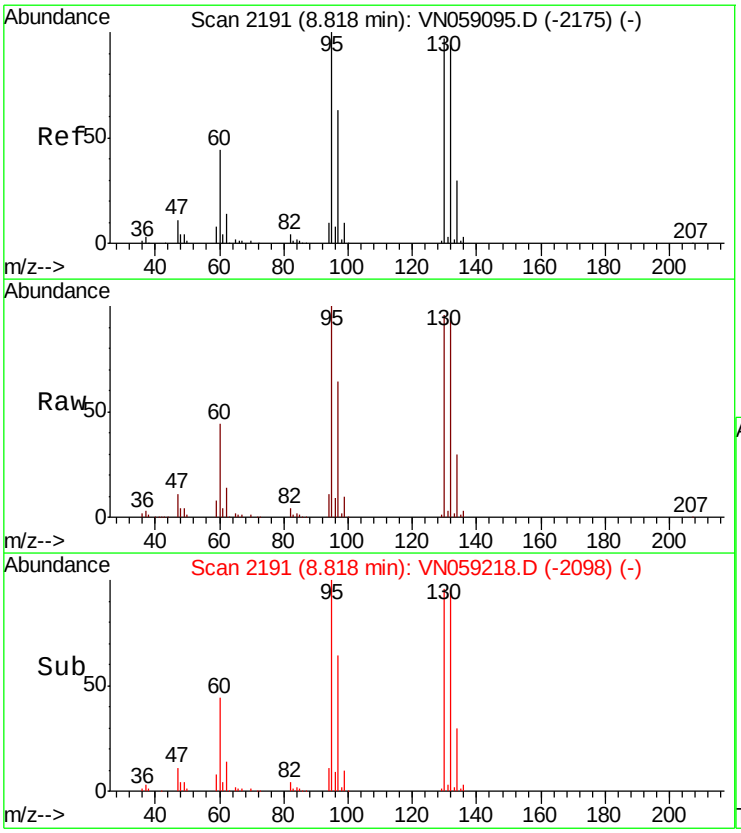
#43
Isopropyl Acetate
Concen: 52.682 ug/l
RT: 8.14 min Scan# 1981
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 557513

Ion	Ratio	Lower	Upper
43	100		
61	27.0	21.0	31.6
87	12.6	9.8	14.6

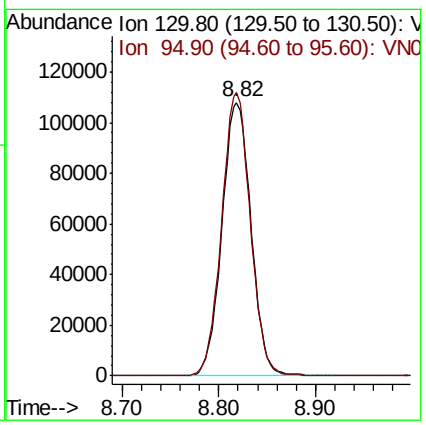


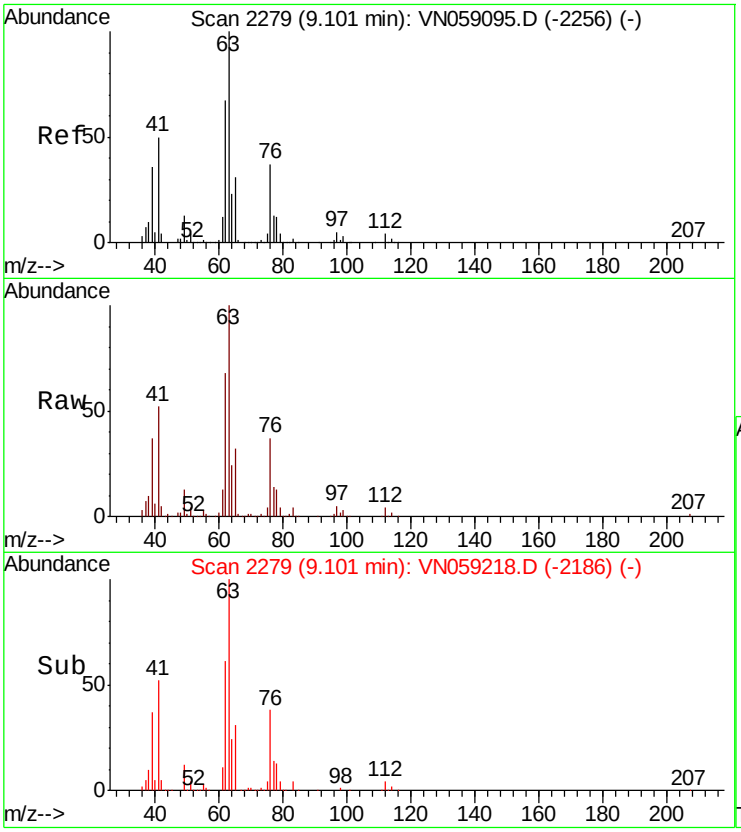


#44
Trichloroethene
Concen: 51.019 ug/l
RT: 8.82 min Scan# 2191
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Tgt Ion:130 Resp: 225344

Ion	Ratio	Lower	Upper
130	100		
95	103.6	0.0	206.4



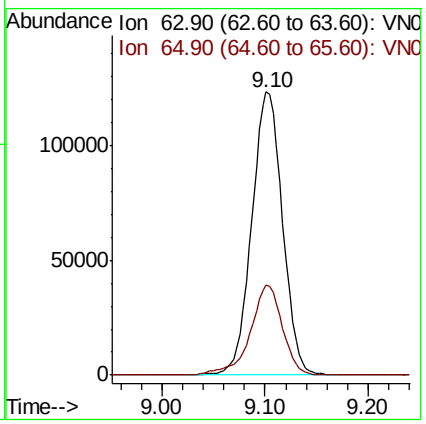


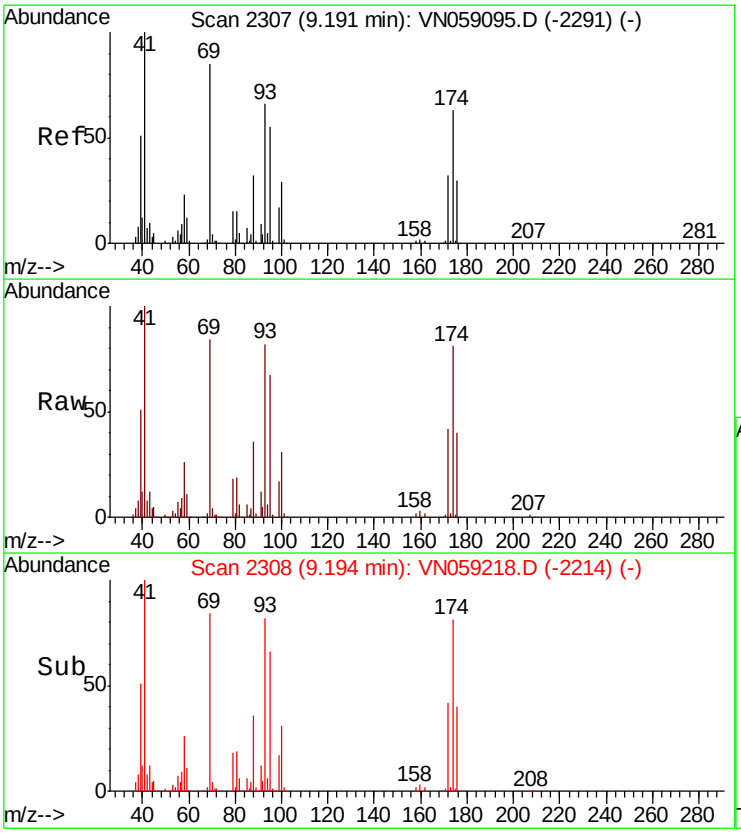
#45
1,2-Dichloropropane
Concen: 52.305 ug/l
RT: 9.10 min Scan# 2279
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 255274

Ion	Ratio	Lower	Upper
63	100		
65	31.6	24.6	37.0

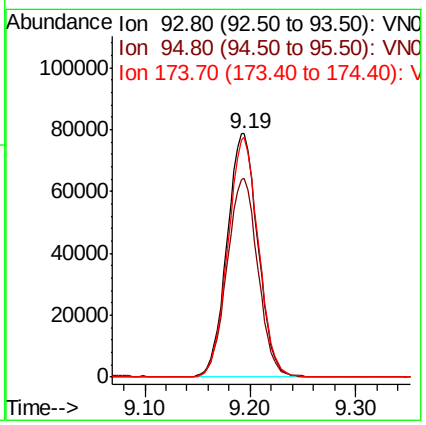


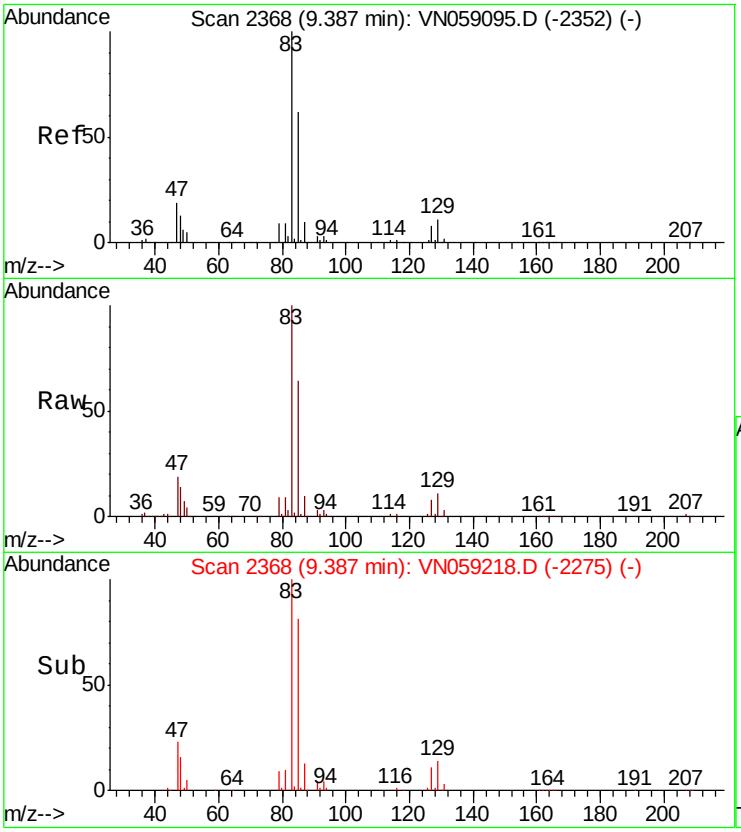


#46
Dibromomethane
Concen: 52.401 ug/l
RT: 9.19 min Scan# 2308
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Tgt Ion: 93 Resp: 159366

Ion	Ratio	Lower	Upper
93	100		
95	81.6	66.6	100.0
174	97.4	78.2	117.2



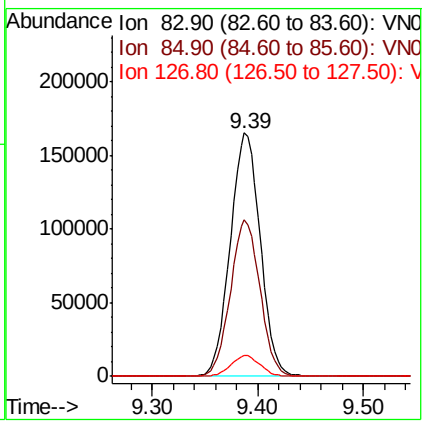


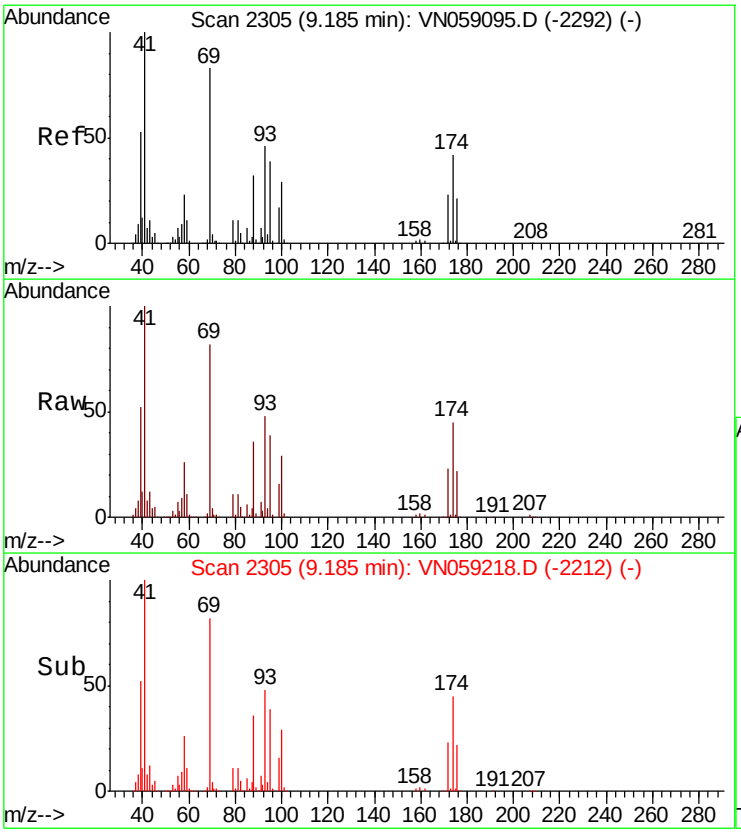
#47
Bromodichloromethane
Concen: 53.619 ug/l
RT: 9.39 min Scan# 2368
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 325622

Ion	Ratio	Lower	Upper
83	100		
85	64.1	49.7	74.5
127	8.5	6.4	9.6

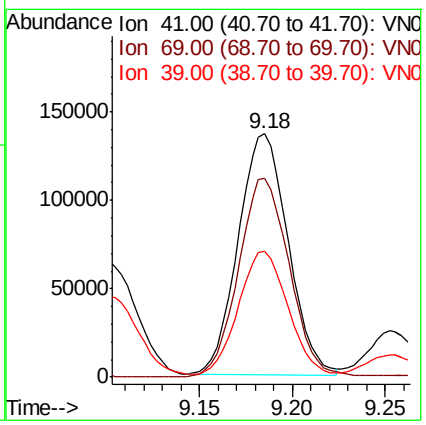


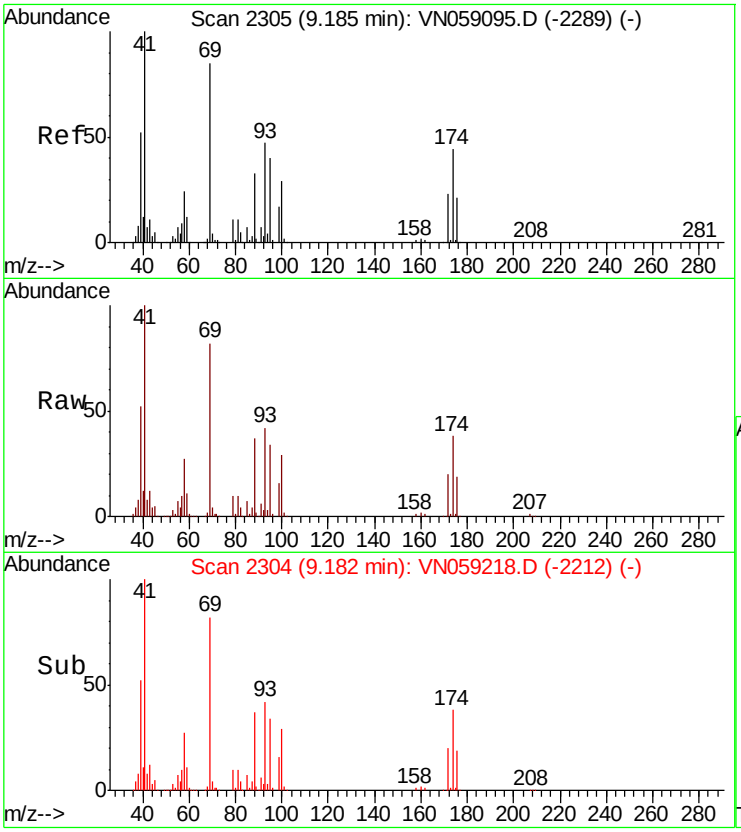


#48
Methyl methacrylate
Concen: 53.750 ug/l
RT: 9.18 min Scan# 2305
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Tgt Ion: 41 Resp: 254428

Ion	Ratio	Lower	Upper
41	100		
69	85.1	67.3	100.9
39	52.4	43.3	64.9



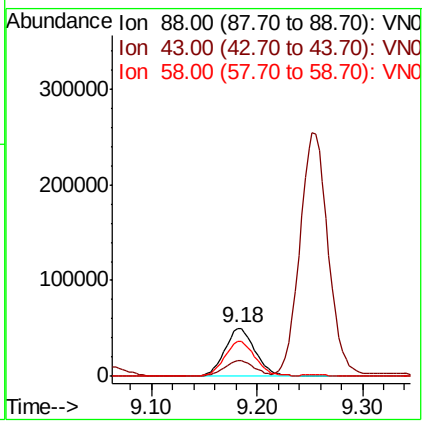


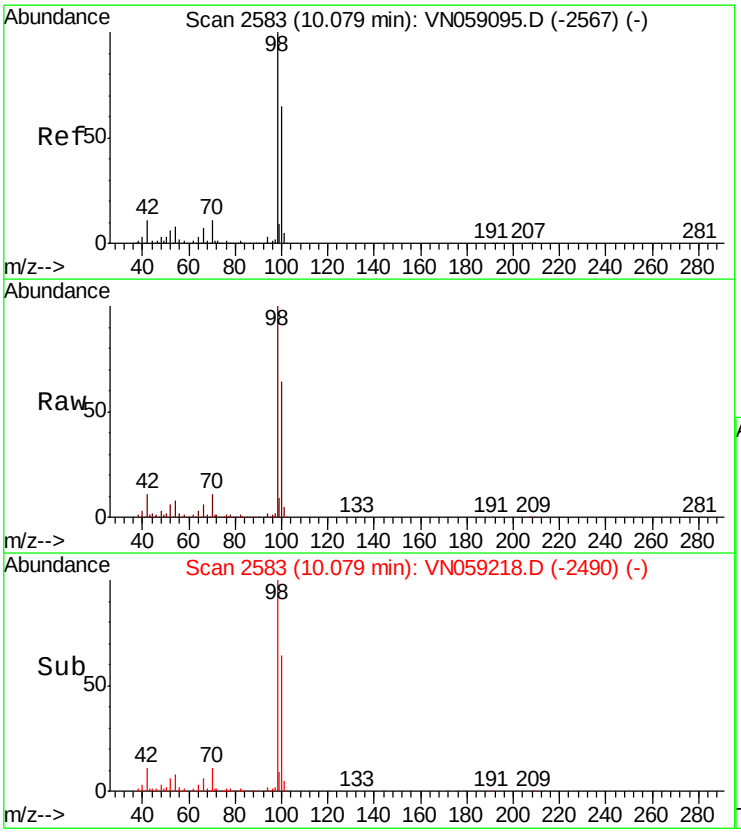
#49
1,4-Dioxane
Concen: 1205.349 ug/l
RT: 9.18 min Scan# 2304
Delta R.T. -0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 101396

Ion	Ratio	Lower	Upper
88	100		
43	31.0	26.3	39.5
58	73.1	60.6	90.8

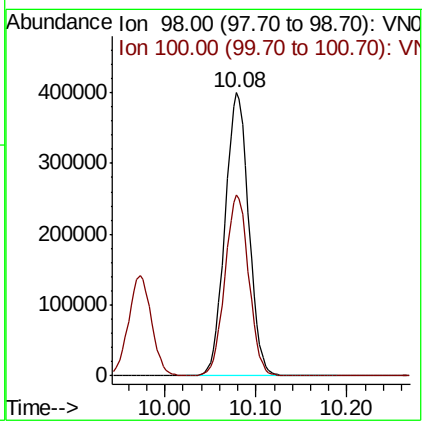


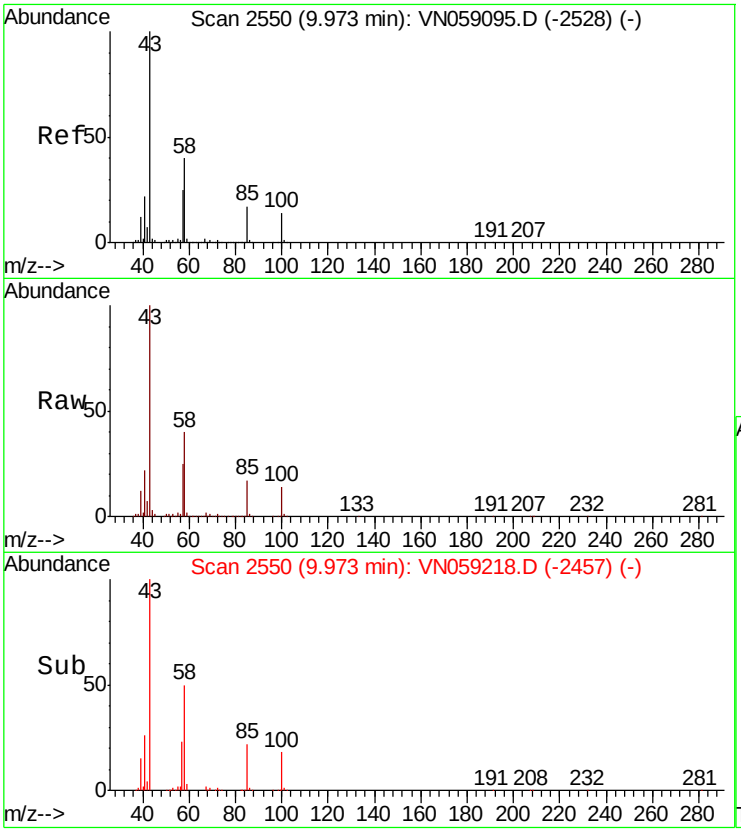


#50
Toluene-d8
Concen: 48.163 ug/l
RT: 10.08 min Scan# 2583
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Tgt Ion: 98 Resp: 723107

Ion	Ratio	Lower	Upper
98	100		
100	64.3	52.2	78.2



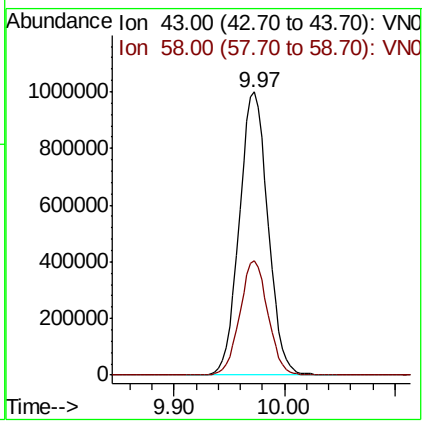


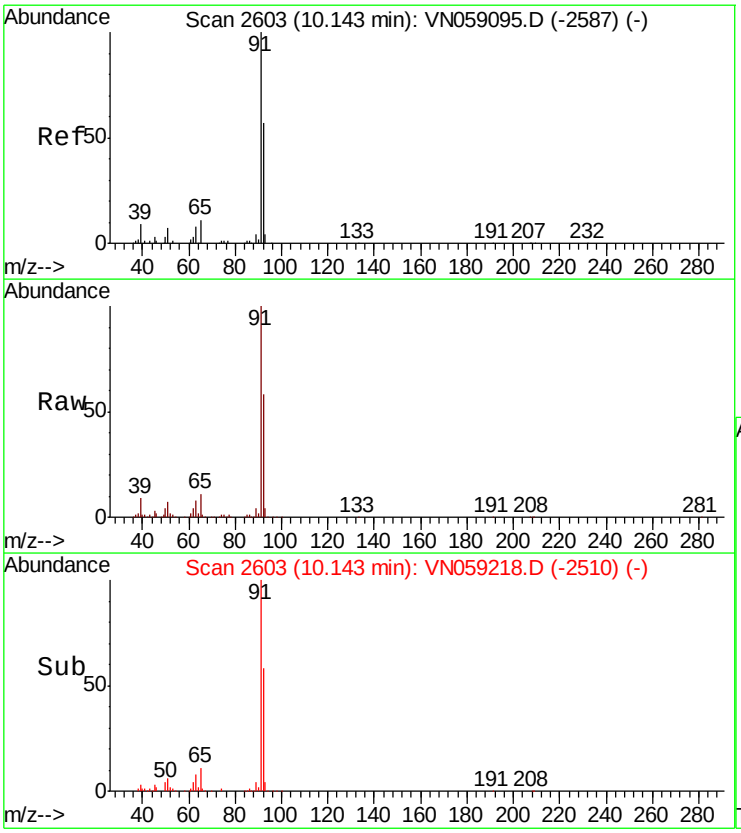
#51
4-Methyl-2-Pentanone
Concen: 300.171 ug/l
RT: 9.97 min Scan# 2550
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1797379

Ion	Ratio	Lower	Upper
43	100		
58	39.5	31.5	47.3

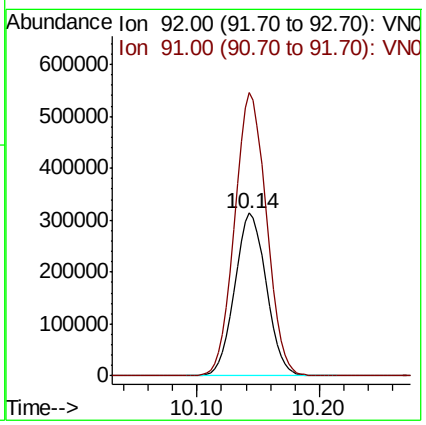


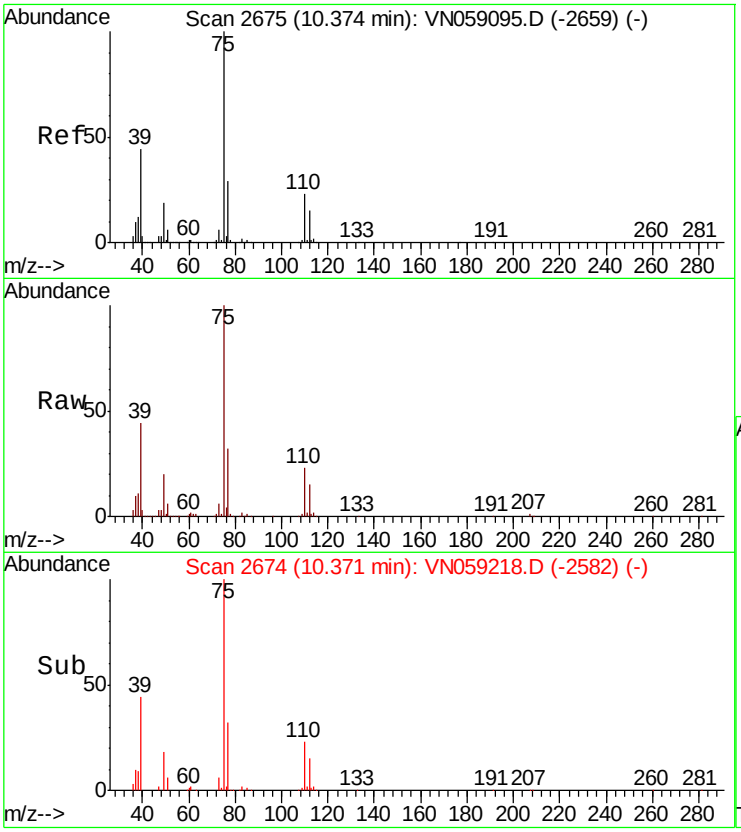


#52
Toluene
Concen: 52.176 ug/l
RT: 10.14 min Scan# 2603
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Tgt Ion: 92 Resp: 561918

Ion	Ratio	Lower	Upper
92	100		
91	175.1	139.5	209.3



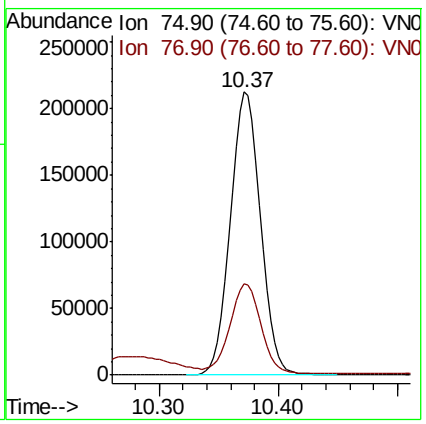


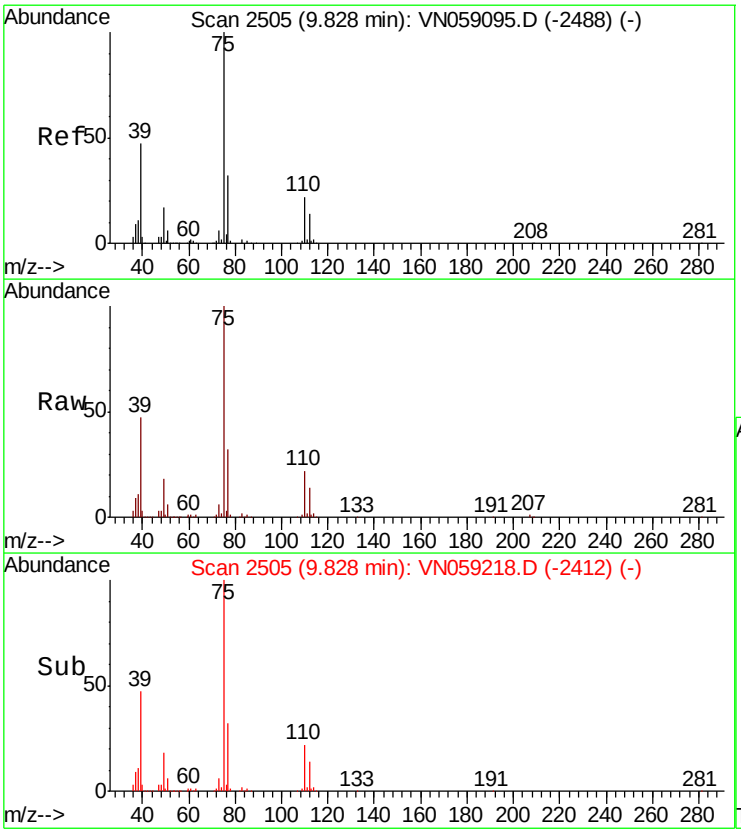
#53
t-1,3-Dichloropropene
Concen: 53.183 ug/l
RT: 10.37 min Scan# 2674
Delta R.T. -0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 373140

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.3	37.9

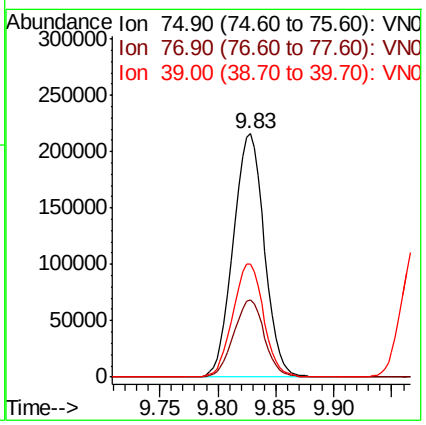


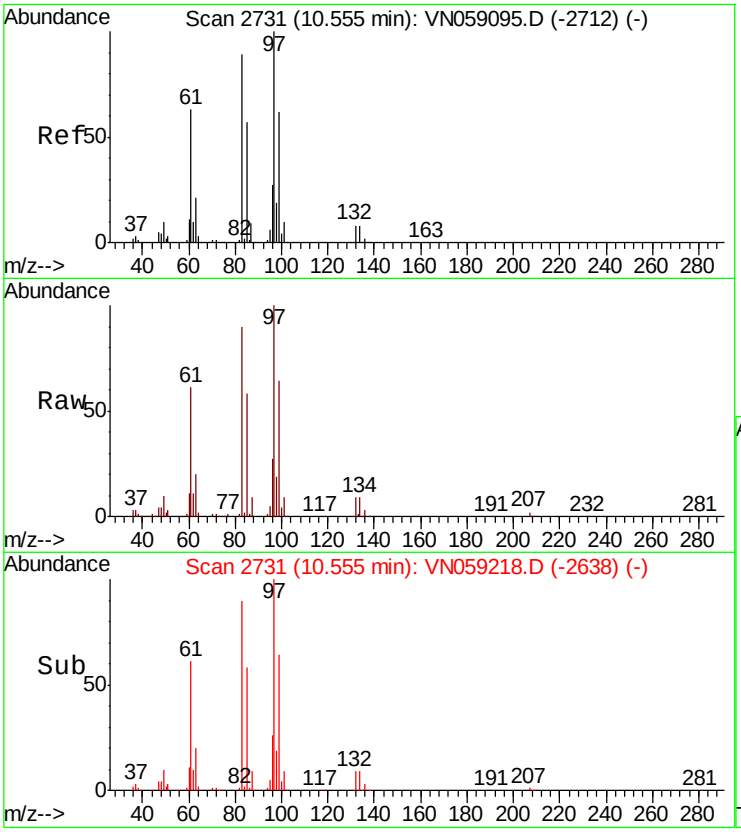


#54
cis-1,3-Dichloropropene
Concen: 53.152 ug/l
RT: 9.83 min Scan# 2505
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Tgt Ion: 75 Resp: 401149

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.5	38.3
39	46.5	37.3	55.9



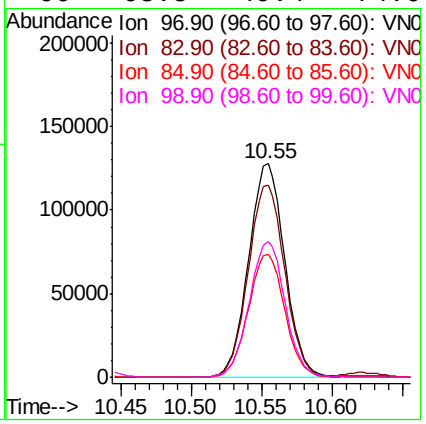


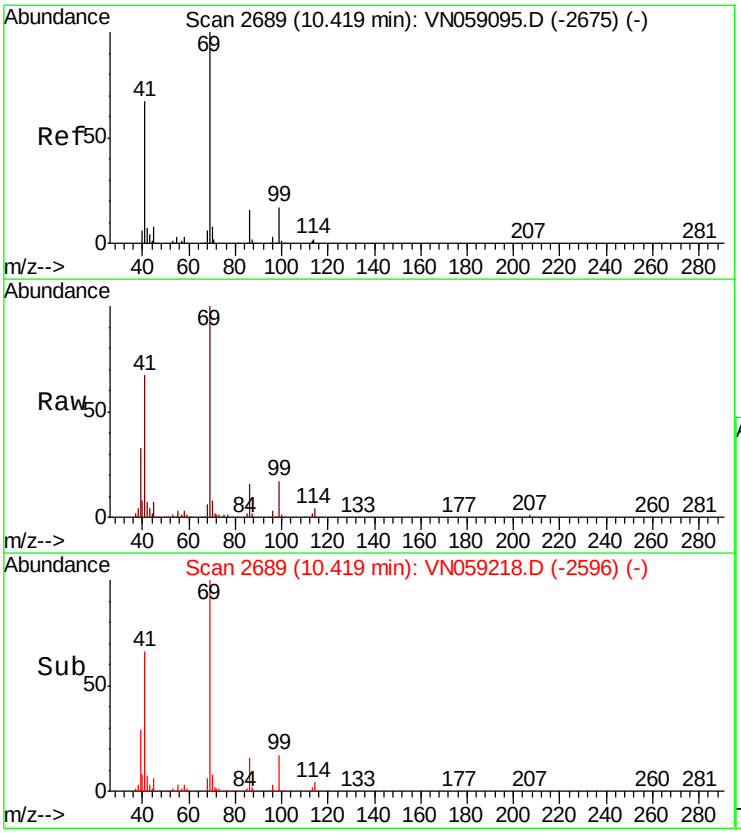
#55
1,1,2-Trichloroethane
Concen: 52.662 ug/l
RT: 10.55 min Scan# 2731
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 229532

Ion	Ratio	Lower	Upper
97	100		
83	90.1	71.0	106.4
85	57.5	45.8	68.8
99	63.5	49.4	74.0

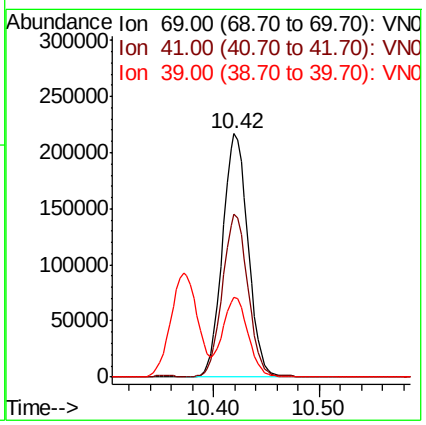


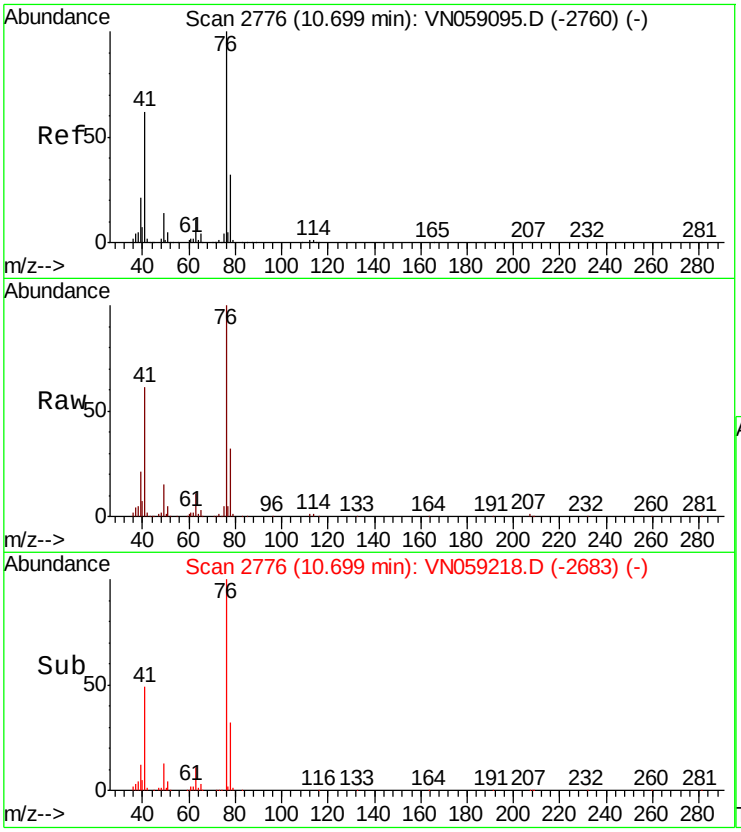


#56
Ethyl methacrylate
Concen: 49.995 ug/l
RT: 10.42 min Scan# 2689
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Tgt Ion: 69 Resp: 363439

Ion	Ratio	Lower	Upper
69	100		
41	66.0	53.6	80.4
39	32.3	26.2	39.4



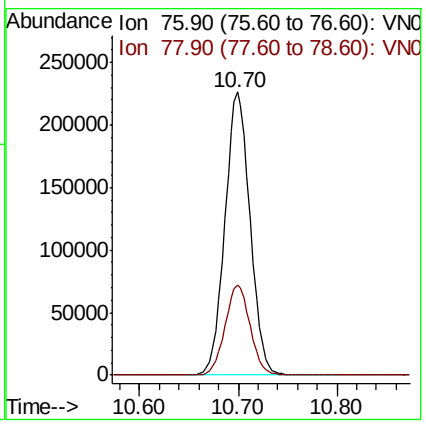


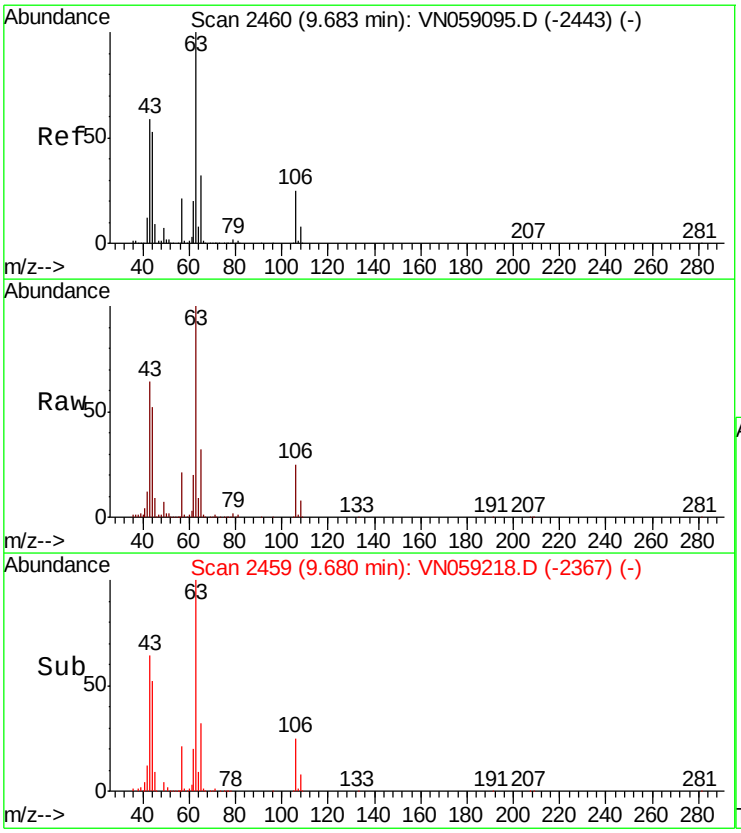
#57
1,3-Dichloropropane
Concen: 53.693 ug/l
RT: 10.70 min Scan# 2776
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 402779

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.8	38.8

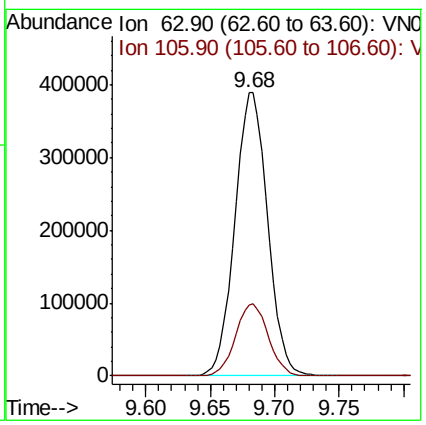


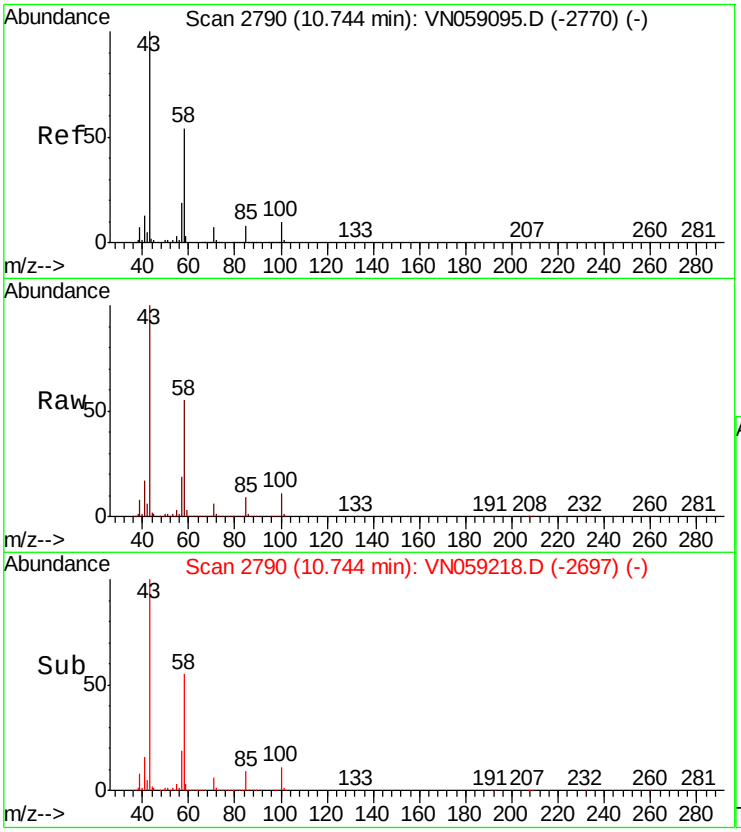


#58
2-Chloroethyl Vinyl ether
Concen: 283.544 ug/l
RT: 9.68 min Scan# 2459
Delta R.T. -0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Tgt Ion: 63 Resp: 687779

Ion	Ratio	Lower	Upper
63	100		
106	25.4	20.2	30.2



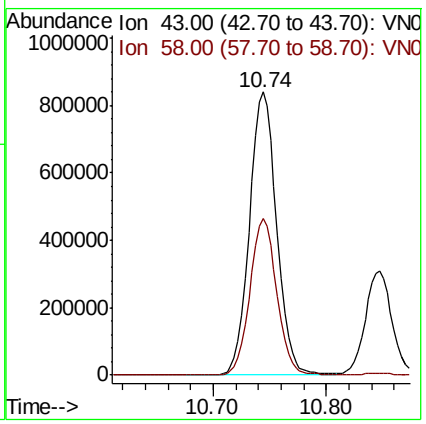


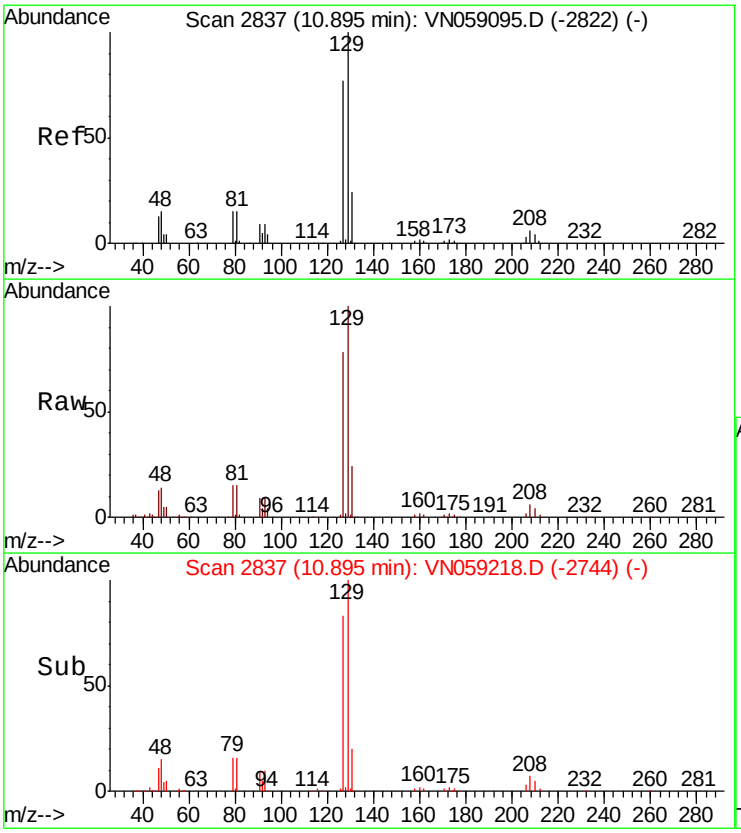
#59
2-Hexanone
Concen: 304.678 ug/l
RT: 10.74 min Scan# 2790
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1400284

Ion	Ratio	Lower	Upper
43	100		
58	54.9	27.3	81.8

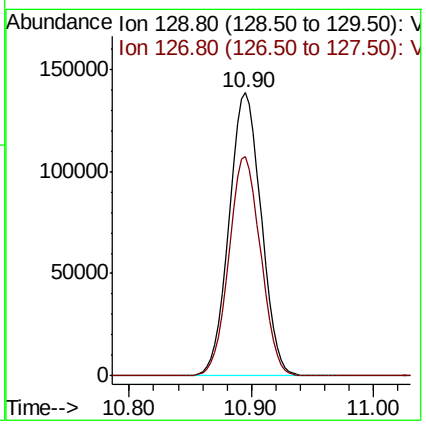


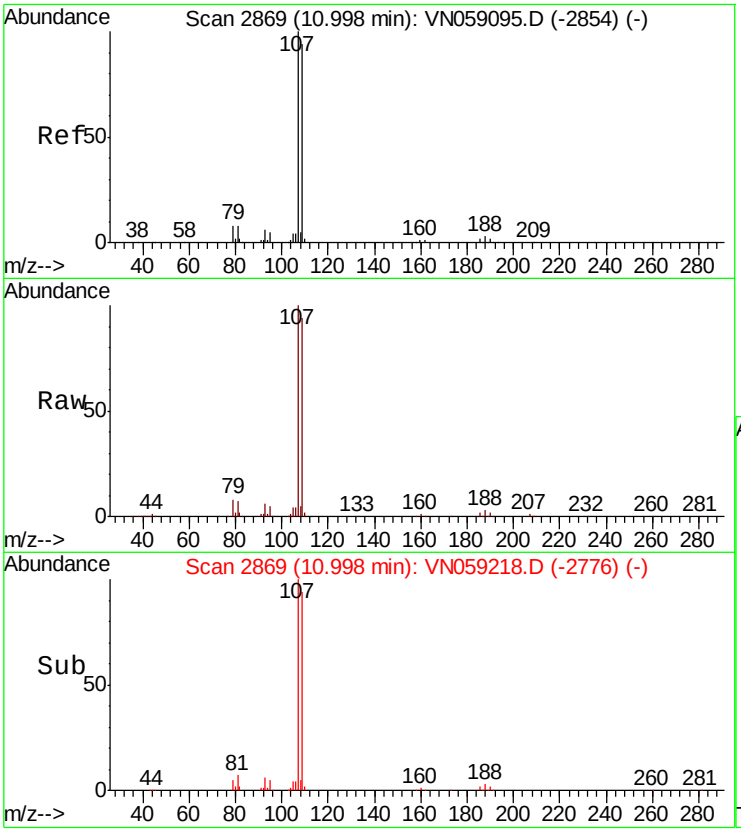


#60
Dibromochloromethane
Concen: 55.046 ug/l
RT: 10.90 min Scan# 2837
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Tgt Ion:129 Resp: 253667

Ion	Ratio	Lower	Upper
129	100		
127	76.5	38.6	115.8



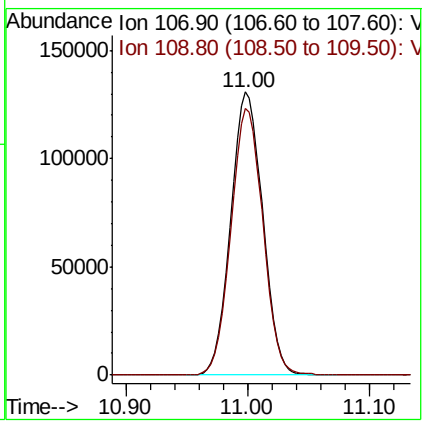


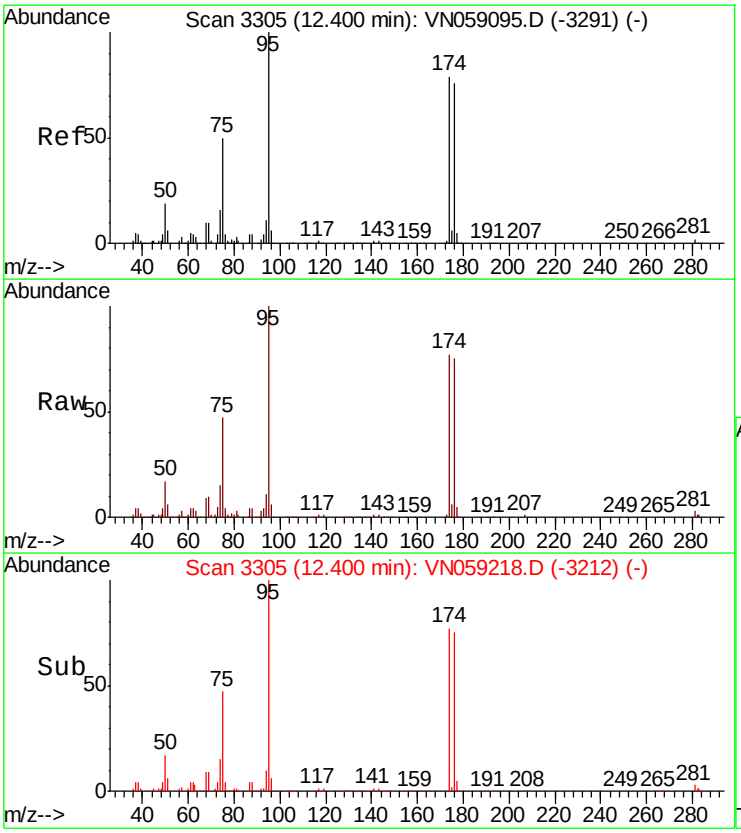
#61
1,2-Dibromoethane
Concen: 53.819 ug/l
RT: 11.00 min Scan# 2869
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 237463

Ion	Ratio	Lower	Upper
107	100		
109	94.3	75.5	113.3

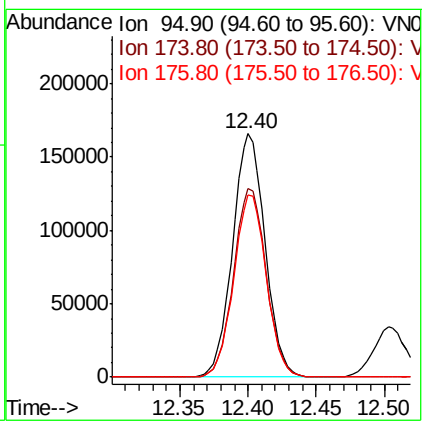


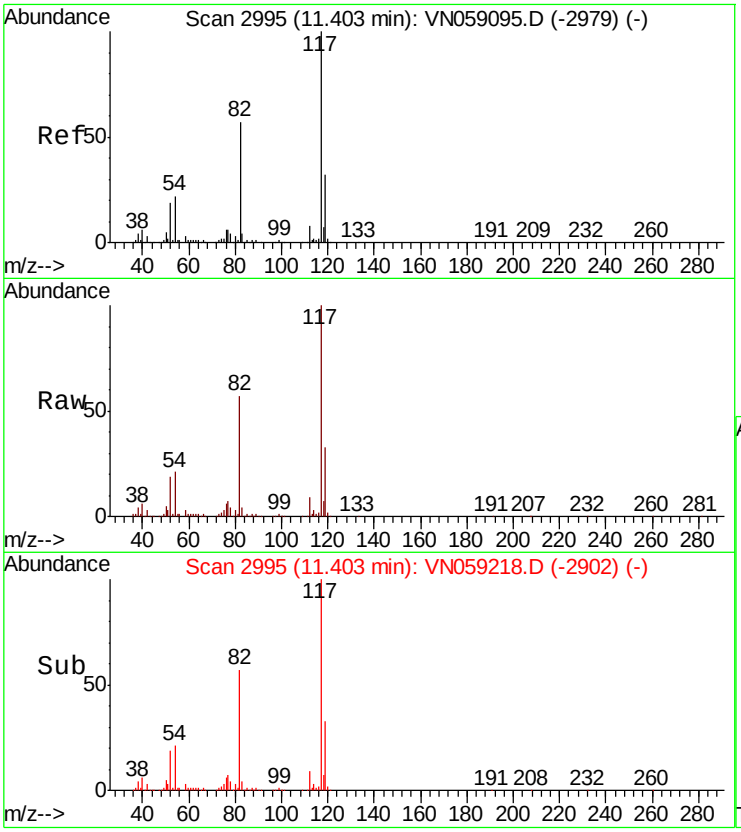


#62
4-Bromofluorobenzene
Concen: 50.586 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Tgt Ion: 95 Resp: 273842

Ion	Ratio	Lower	Upper
95	100		
174	77.8	0.0	158.2
176	75.5	0.0	151.8



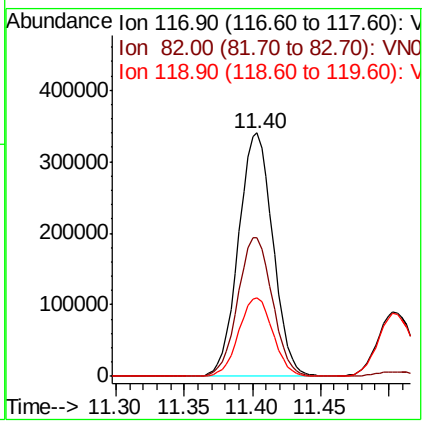


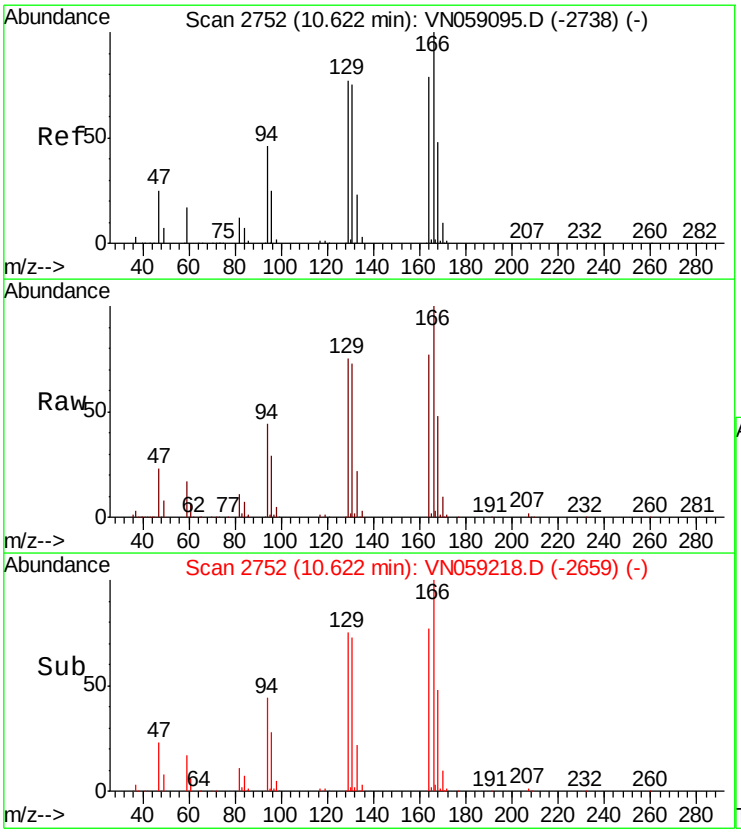
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.40 min Scan# 2995
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 594894

Ion	Ratio	Lower	Upper
117	100		
82	56.8	45.8	68.8
119	32.5	25.8	38.6

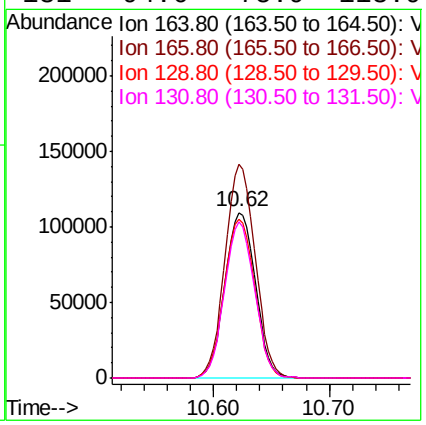


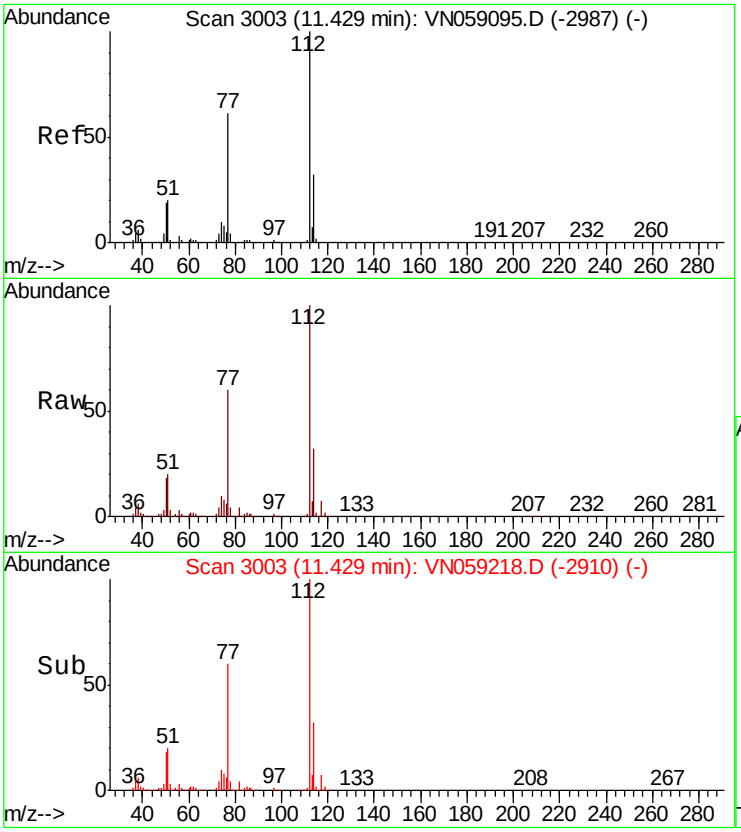


#64
Tetrachloroethene
Concen: 49.443 ug/l
RT: 10.62 min Scan# 2752
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Tgt Ion:164 Resp: 200006

Ion	Ratio	Lower	Upper
164	100		
166	129.3	101.5	152.3
129	96.5	78.3	117.5
131	94.6	75.9	113.9



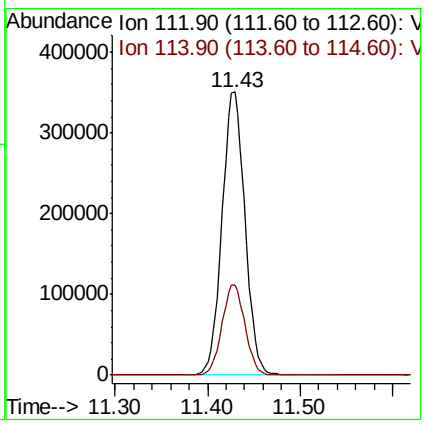


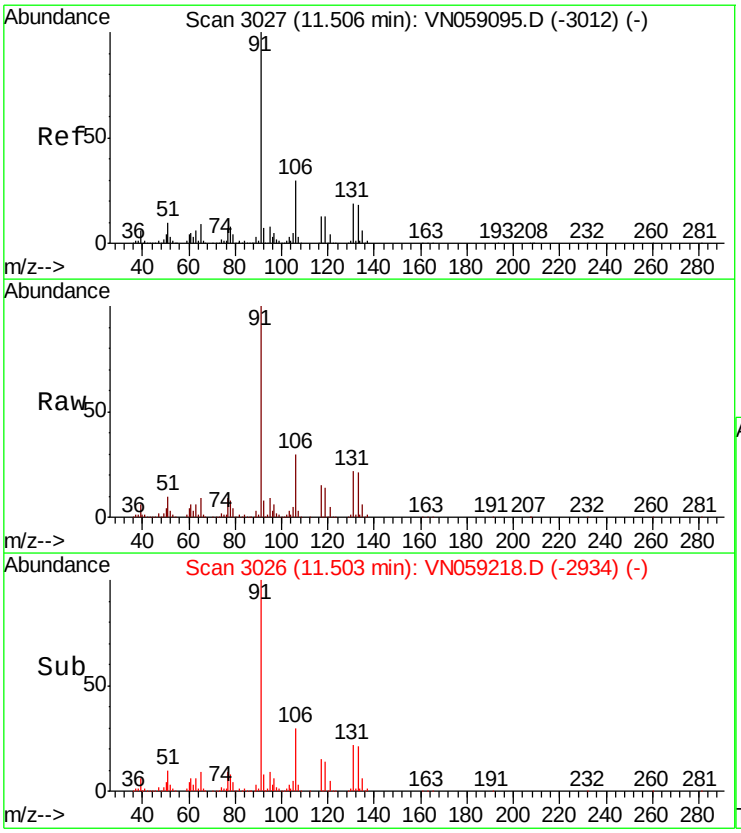
#65
Chlorobenzene
Concen: 51.819 ug/l
RT: 11.43 min Scan# 3003
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 600933

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.2	37.8

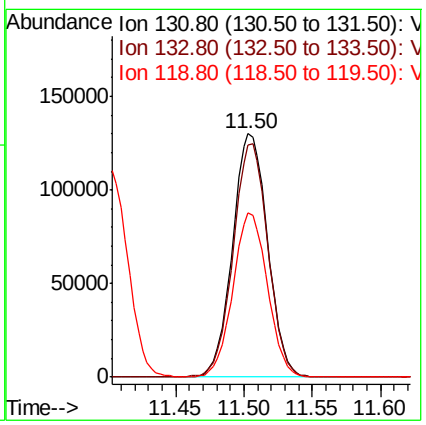


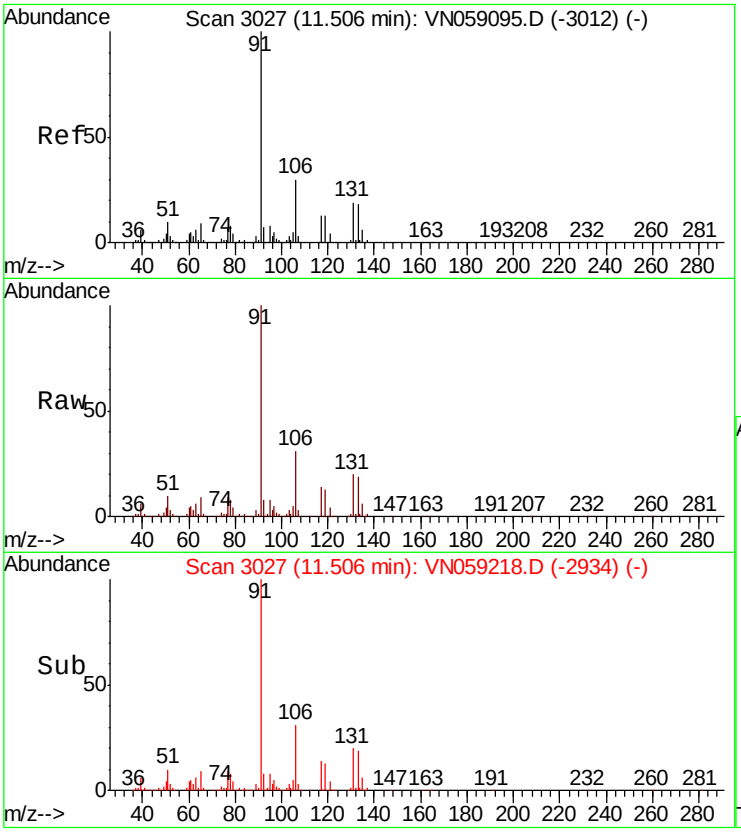


#66
1,1,1,2-Tetrachloroethane
Concen: 53.255 ug/l
RT: 11.50 min Scan# 3026
Delta R.T. -0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Tgt Ion:131 Resp: 231671

Ion	Ratio	Lower	Upper
131	100		
133	95.4	47.4	142.3
119	66.4	33.2	99.6



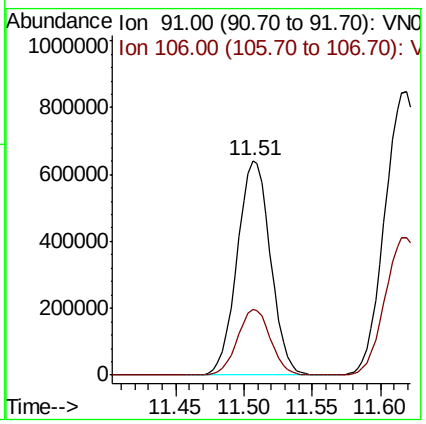


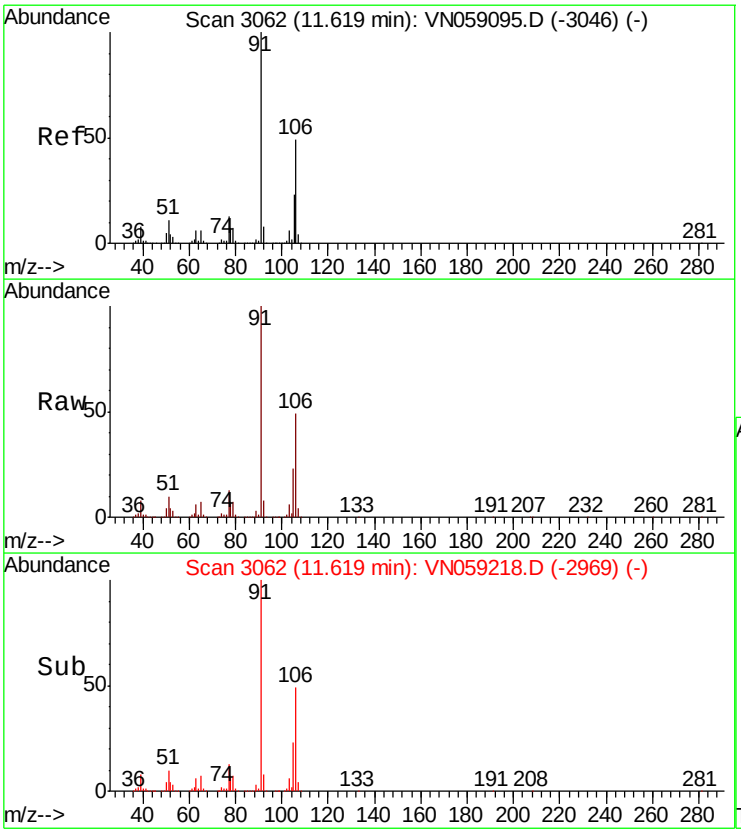
#67
Ethyl Benzene
Concen: 52.772 ug/l
RT: 11.51 min Scan# 3027
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 1085796

Ion	Ratio	Lower	Upper
91	100		
106	30.6	24.1	36.1

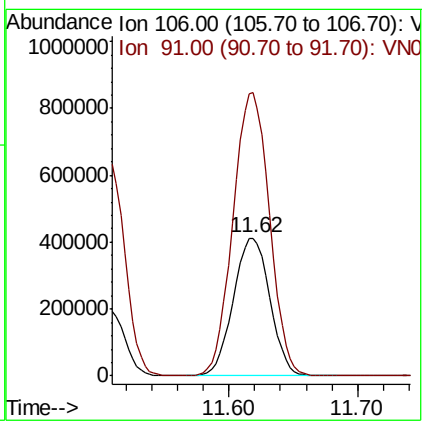


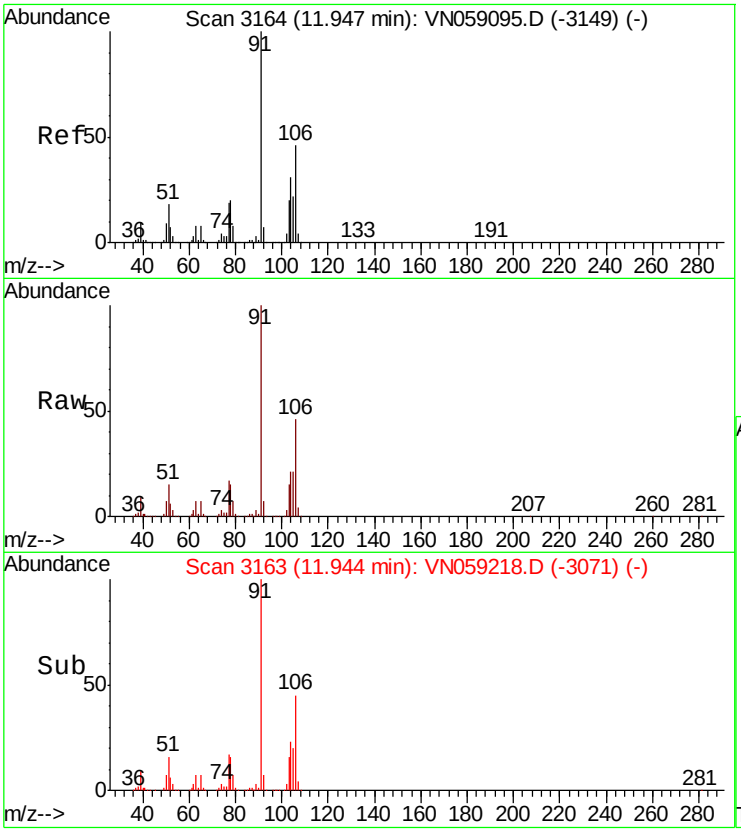


#68
m/p-Xylenes
Concen: 105.040 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Tgt Ion:106 Resp: 809576

Ion	Ratio	Lower	Upper
106	100		
91	206.2	164.7	247.1



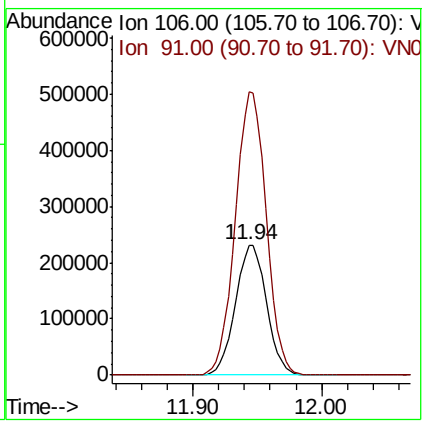


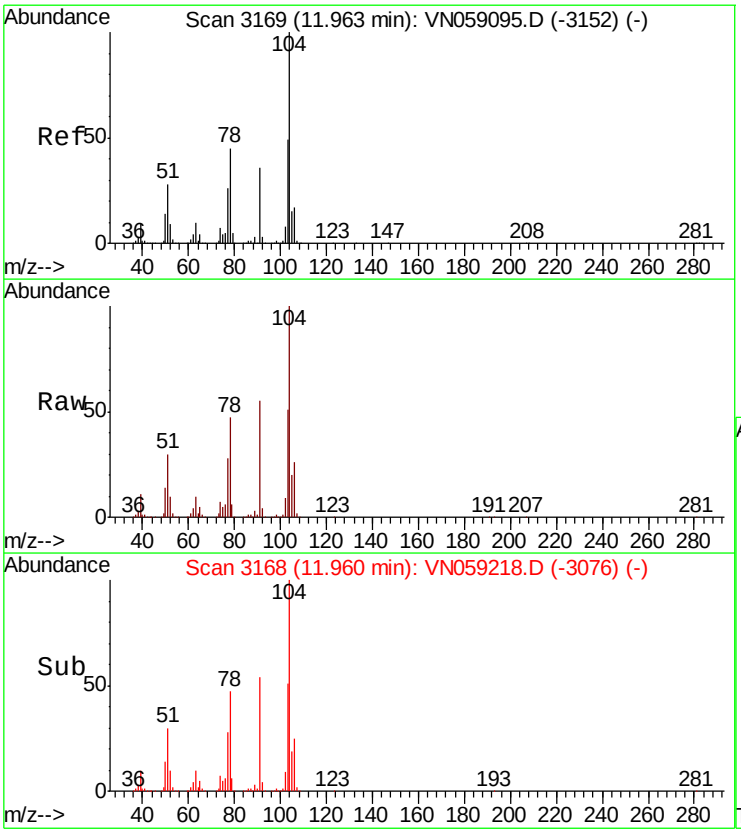
#69
o-Xylene
Concen: 52.008 ug/l
RT: 11.94 min Scan# 3163
Delta R.T. -0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 387375

Ion	Ratio	Lower	Upper
106	100		
91	217.5	110.1	330.3

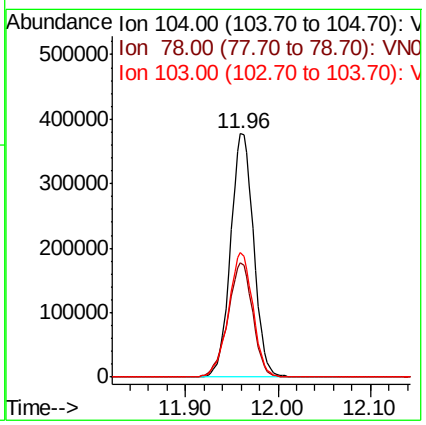


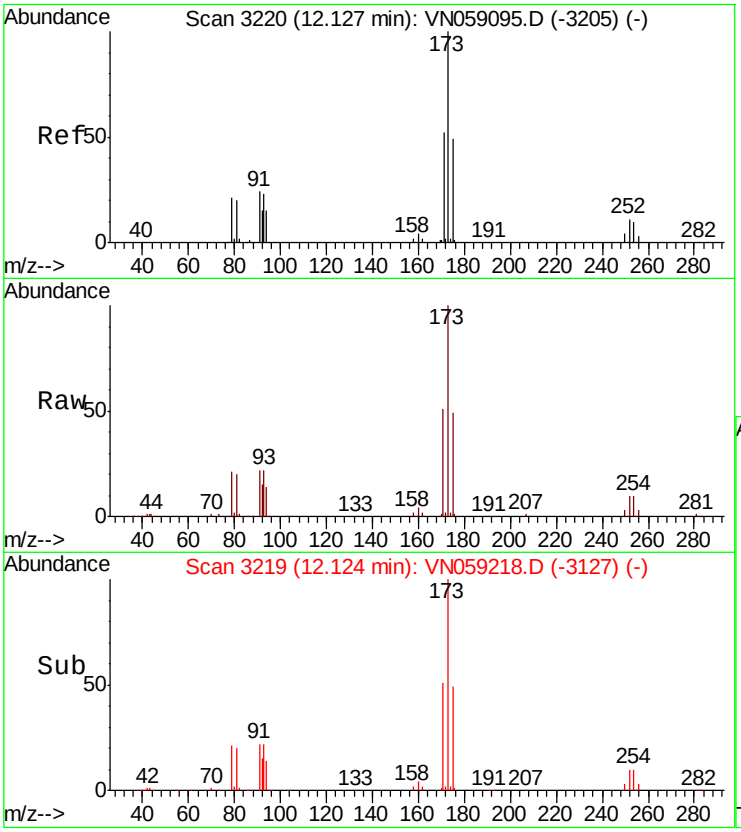


#70
Styrene
Concen: 55.399 ug/l
RT: 11.96 min Scan# 3168
Delta R.T. -0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Tgt Ion:104 Resp: 648957

Ion	Ratio	Lower	Upper
104	100		
78	50.9	41.2	61.8
103	54.5	43.8	65.6



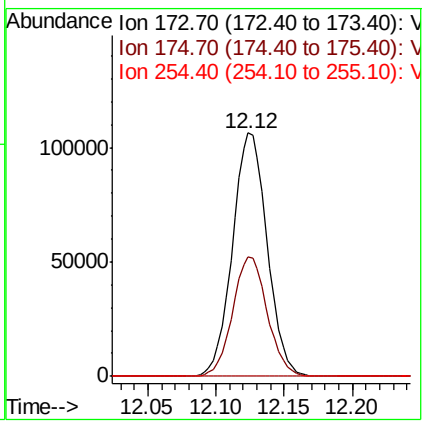


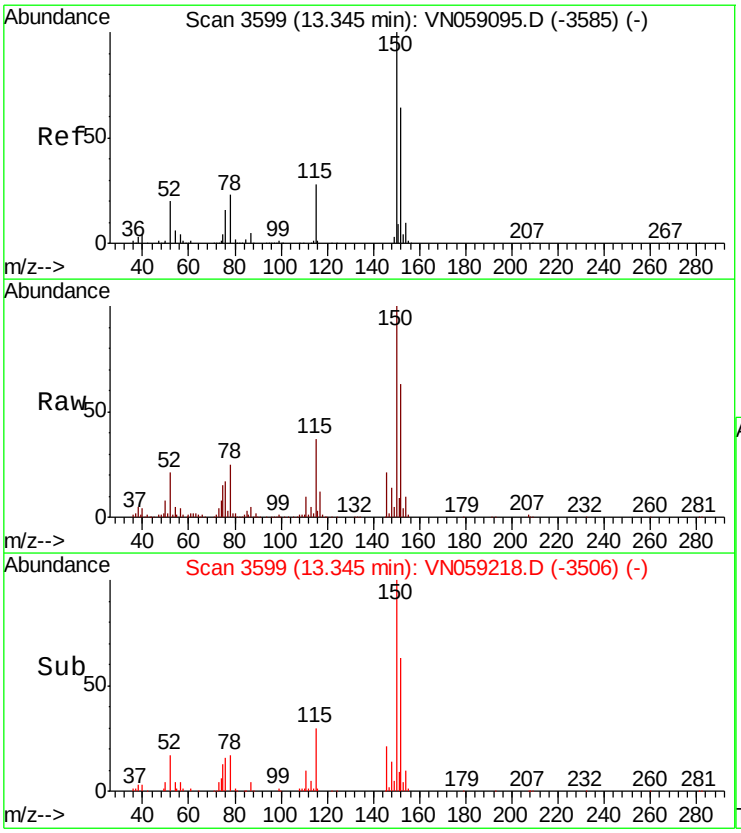
#71
Bromoform
Concen: 55.269 ug/l
RT: 12.12 min Scan# 3219
Delta R.T. -0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 187018

Ion	Ratio	Lower	Upper
173	100		
175	48.9	24.2	72.6
254	0.1	0.1	0.1#

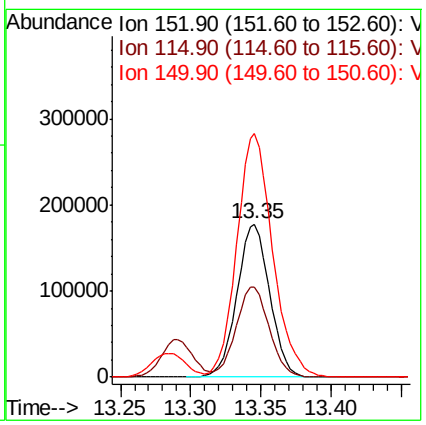


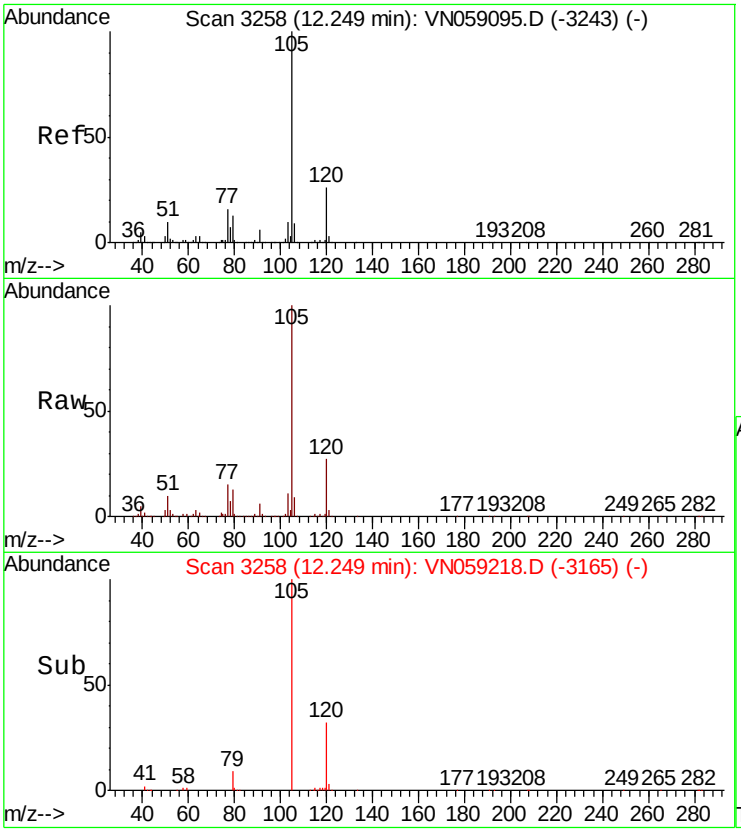


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Tgt Ion:152 Resp: 289075

Ion	Ratio	Lower	Upper
152	100		
115	59.7	29.4	88.2
150	173.6	0.0	345.8



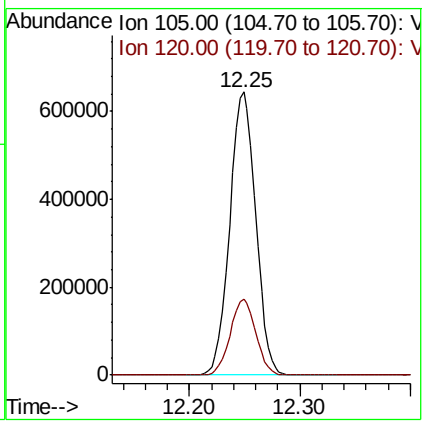


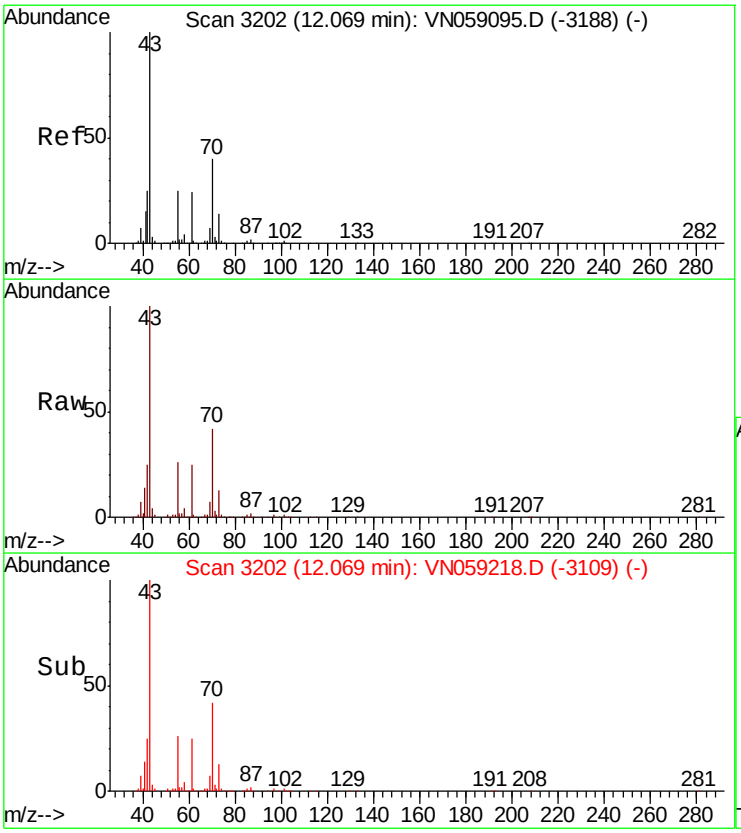
#73
Isopropylbenzene
Concen: 49.962 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 1050580

Ion	Ratio	Lower	Upper
105	100		
120	26.5	13.1	39.3

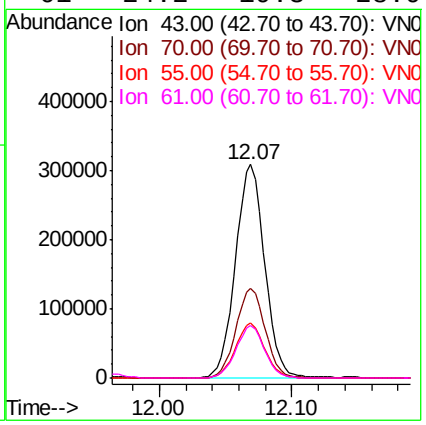


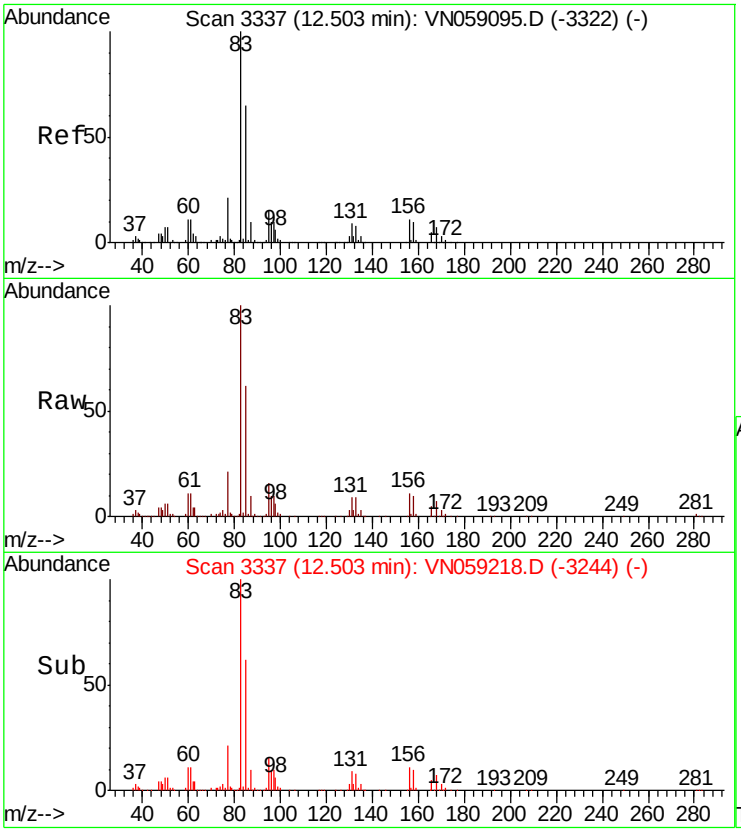


#74
N-amyl acetate
Concen: 52.970 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Tgt Ion: 43 Resp: 471968

Ion	Ratio	Lower	Upper
43	100		
70	41.9	32.2	48.4
55	25.8	20.4	30.6
61	24.2	19.3	28.9



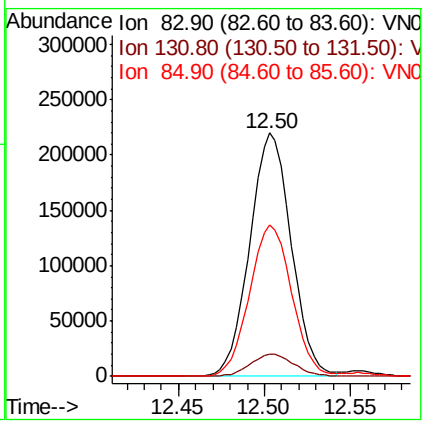


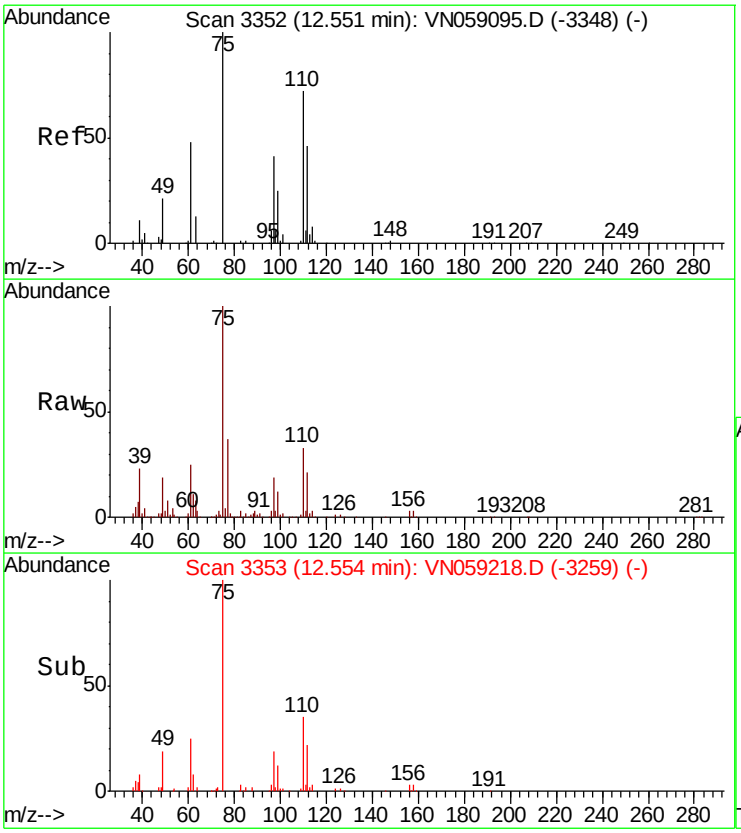
#75
1,1,2,2-Tetrachloroethane
Concen: 51.276 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 367175

Ion	Ratio	Lower	Upper
83	100		
131	9.5	4.9	14.6
85	63.5	32.4	97.2

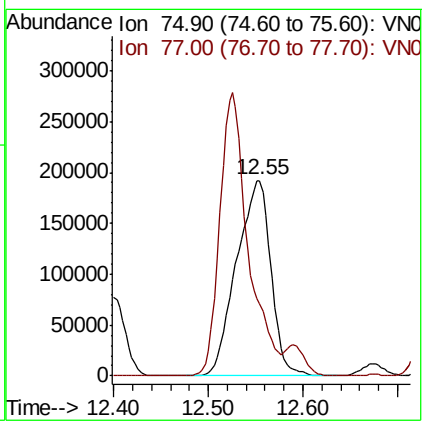


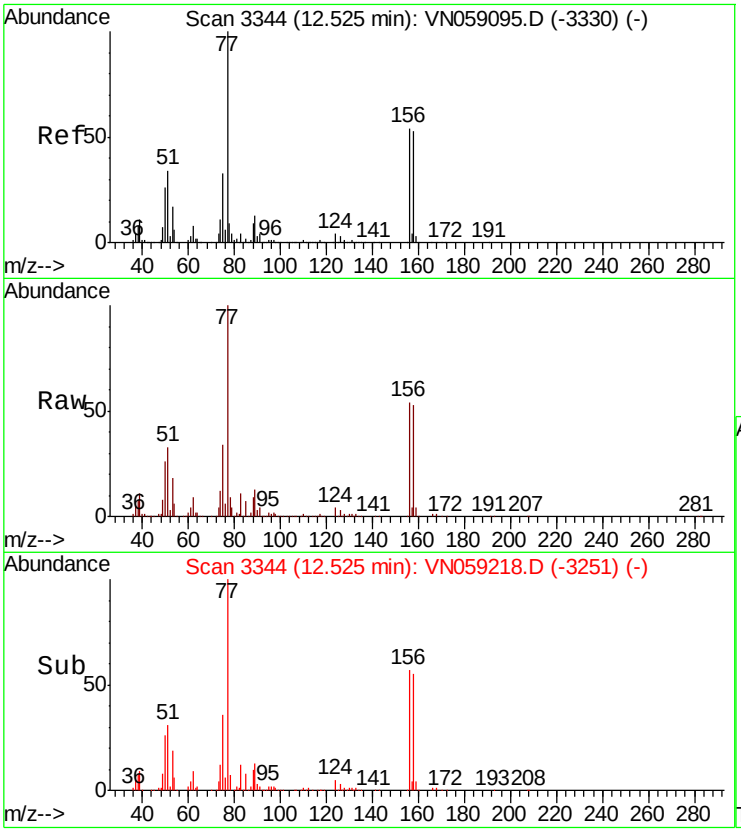


#76
1,2,3-Trichloropropane
Concen: 73.536 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Tgt Ion: 75 Resp: 483961

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



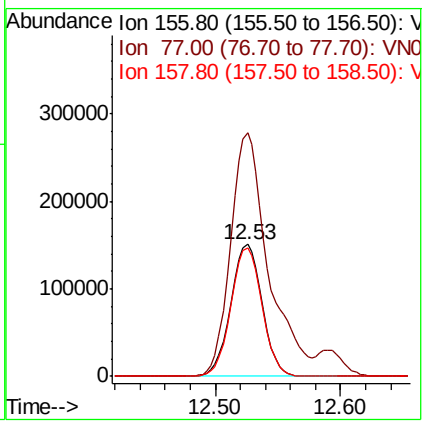


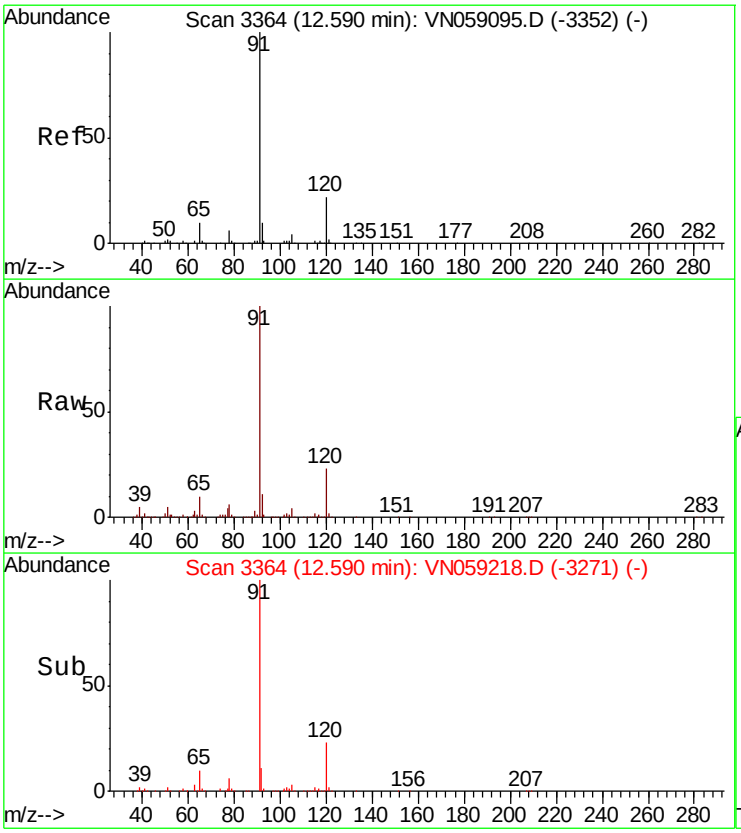
#77
Bromobenzene
Concen: 49.585 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 261957

Ion	Ratio	Lower	Upper
156	100		
77	221.8	112.8	338.3
158	96.6	48.4	145.3

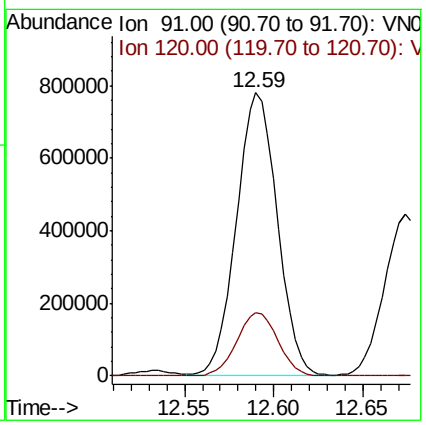


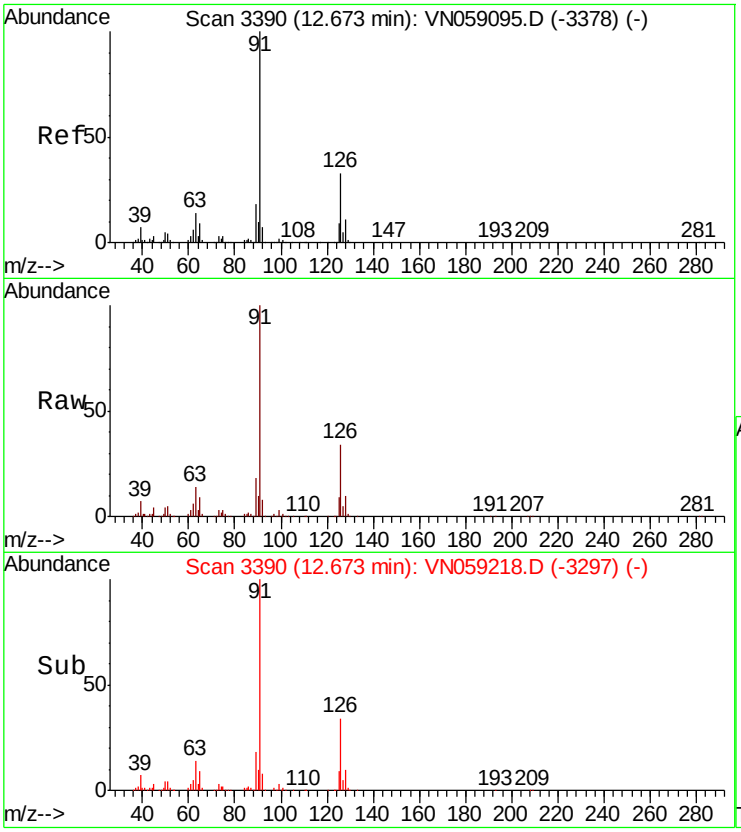


#78
n-propylbenzene
Concen: 51.860 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Tgt Ion: 91 Resp: 1248590

Ion	Ratio	Lower	Upper
91	100		
120	22.4	11.2	33.5



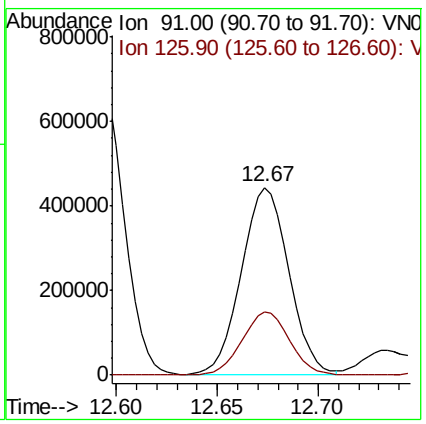


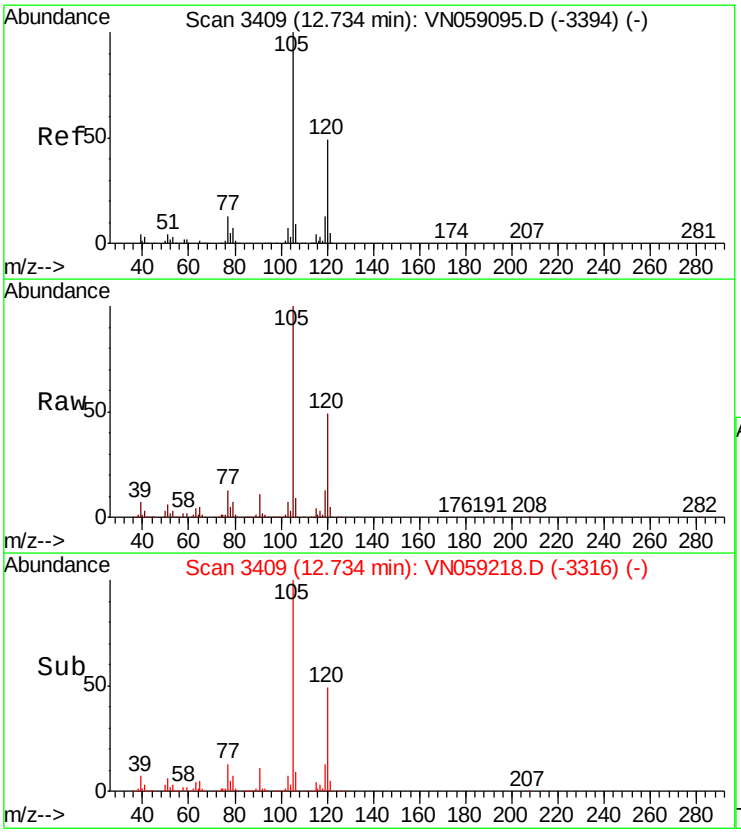
#79
2-Chlorotoluene
Concen: 49.178 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 734508

Ion	Ratio	Lower	Upper
91	100		
126	33.6	16.7	50.1

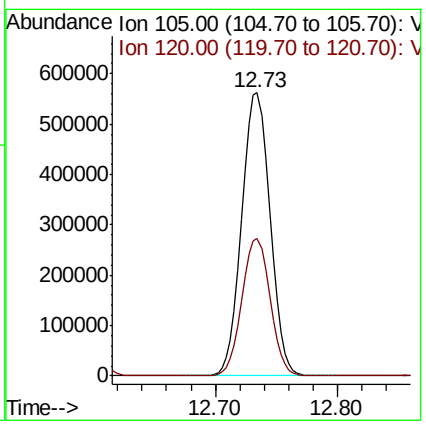


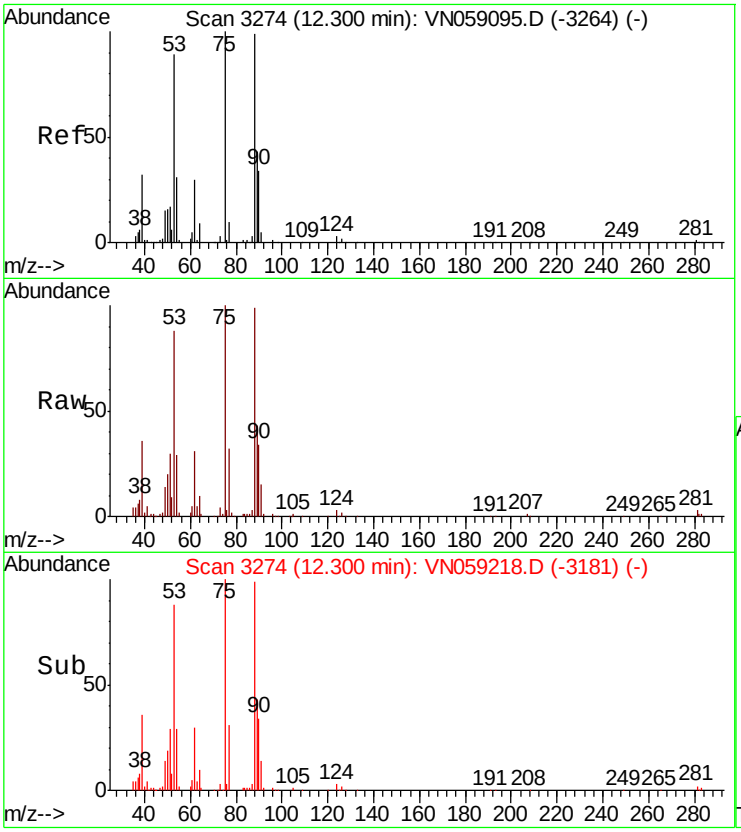


#80
1,3,5-Trimethylbenzene
Concen: 50.306 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Tgt Ion:105 Resp: 896333

Ion	Ratio	Lower	Upper
105	100		
120	48.4	24.0	72.0



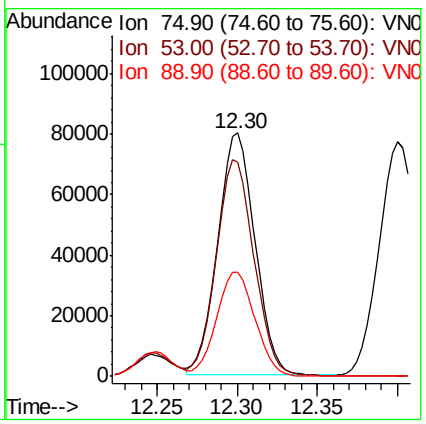


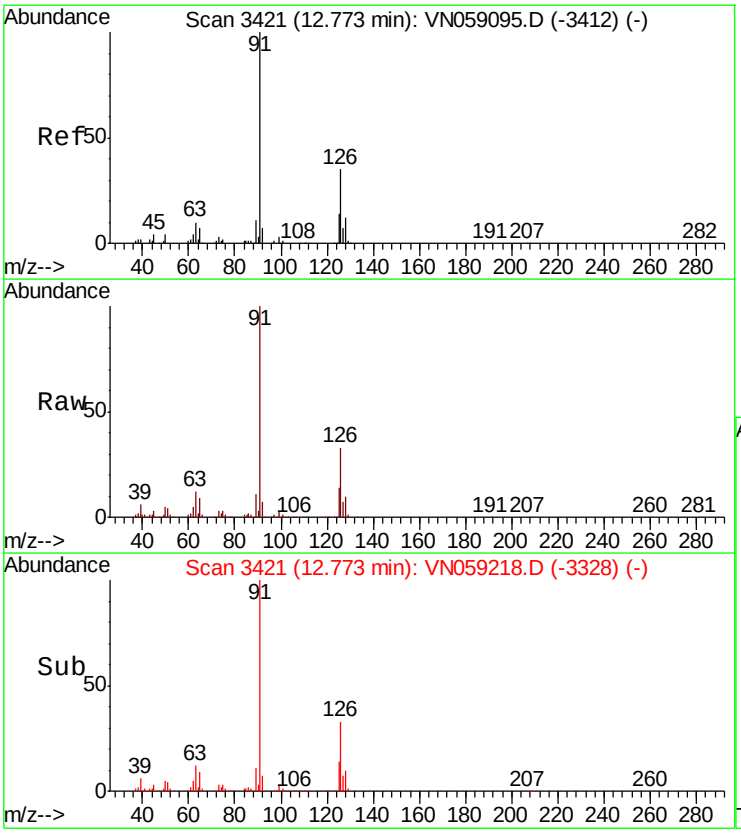
#81
trans-1,4-Dichloro-2-butene
Concen: 51.616 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 128611

Ion	Ratio	Lower	Upper
75	100		
53	91.2	72.2	108.2
89	44.6	35.8	53.8

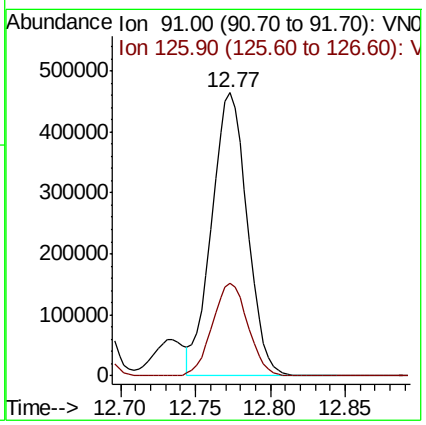


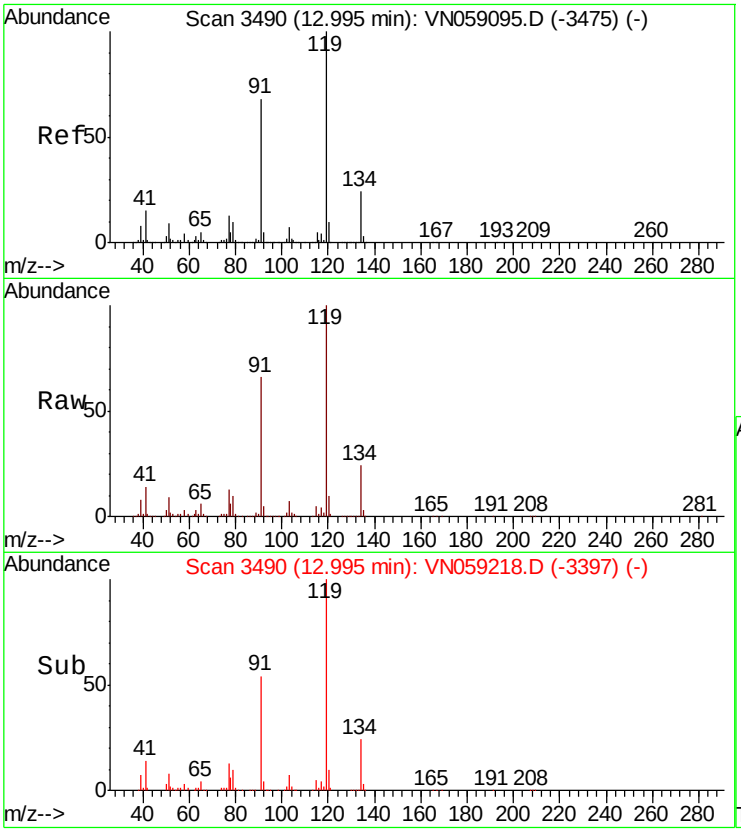


#82
4-Chlorotoluene
Concen: 51.199 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Tgt Ion: 91 Resp: 766976

Ion	Ratio	Lower	Upper
91	100		
126	32.8	16.1	48.2



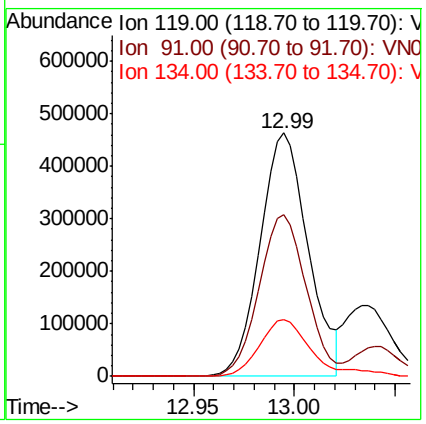


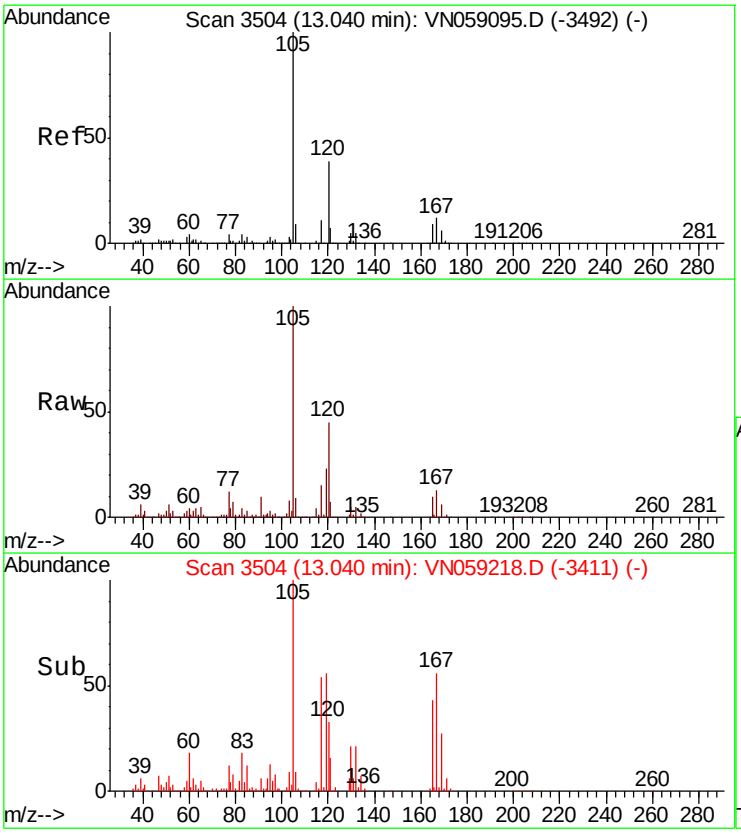
#83
tert-Butylbenzene
Concen: 49.871 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 767355

Ion	Ratio	Lower	Upper
119	100		
91	65.5	33.2	99.6
134	25.5	12.7	38.1

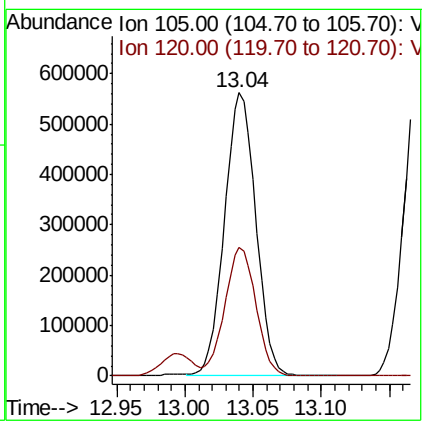


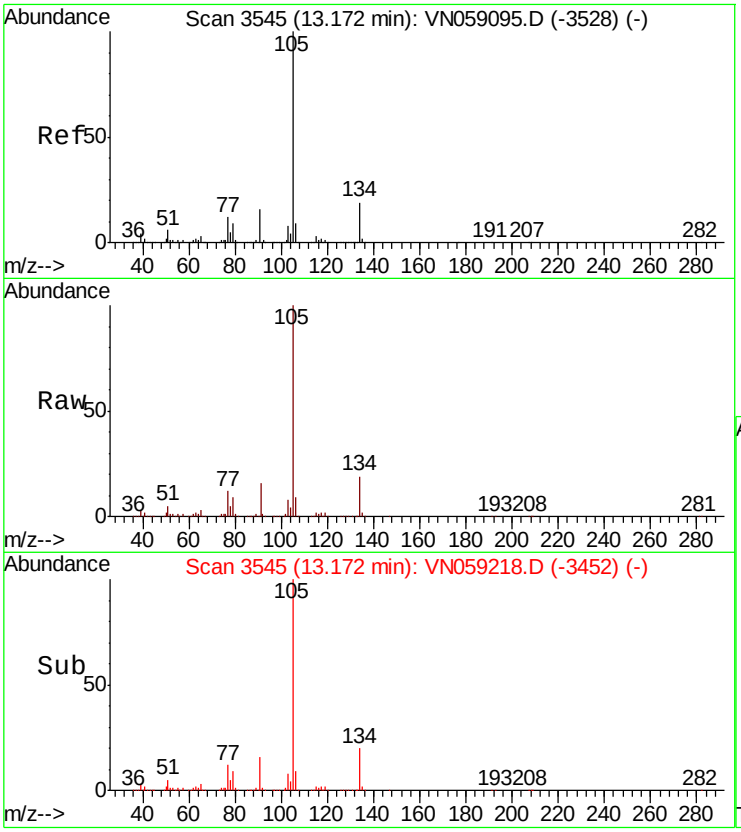


#84
1,2,4-Trimethylbenzene
Concen: 51.884 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Tgt Ion:105 Resp: 894396

Ion	Ratio	Lower	Upper
105	100		
120	45.3	22.8	68.4



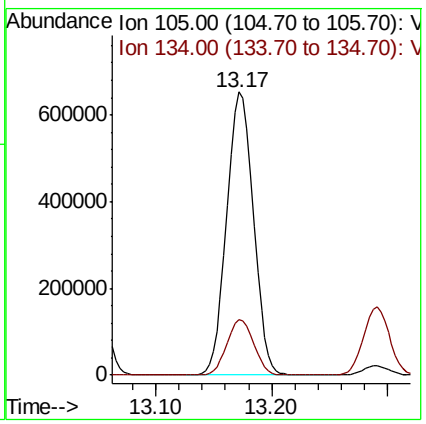


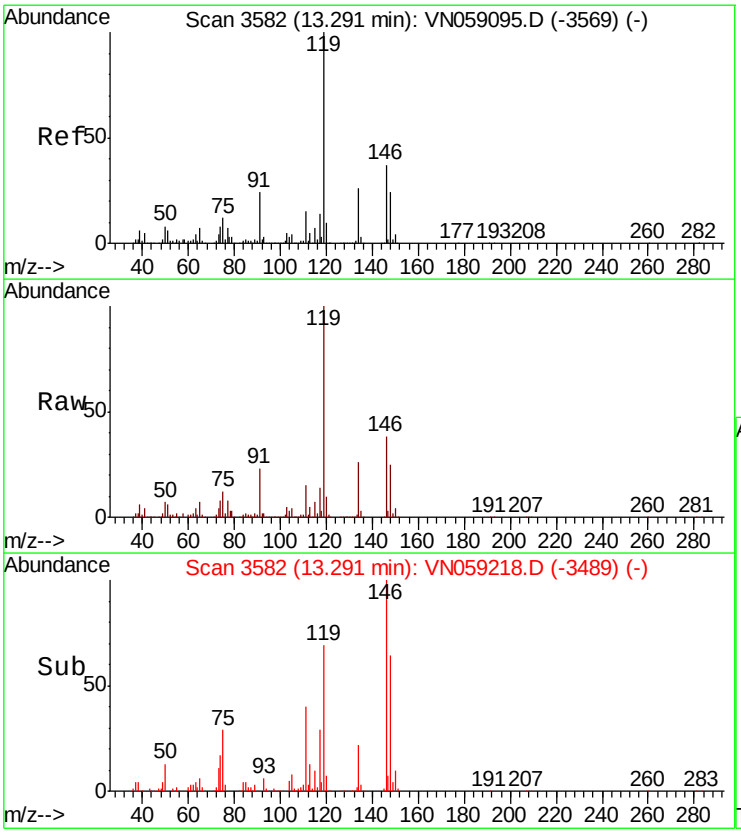
#85
sec-Butylbenzene
Concen: 51.878 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1038160

Ion	Ratio	Lower	Upper
105	100		
134	19.6	9.7	29.1

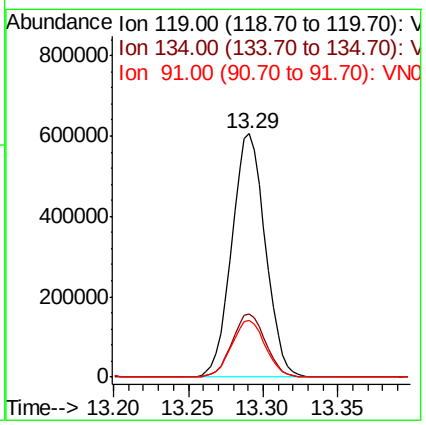


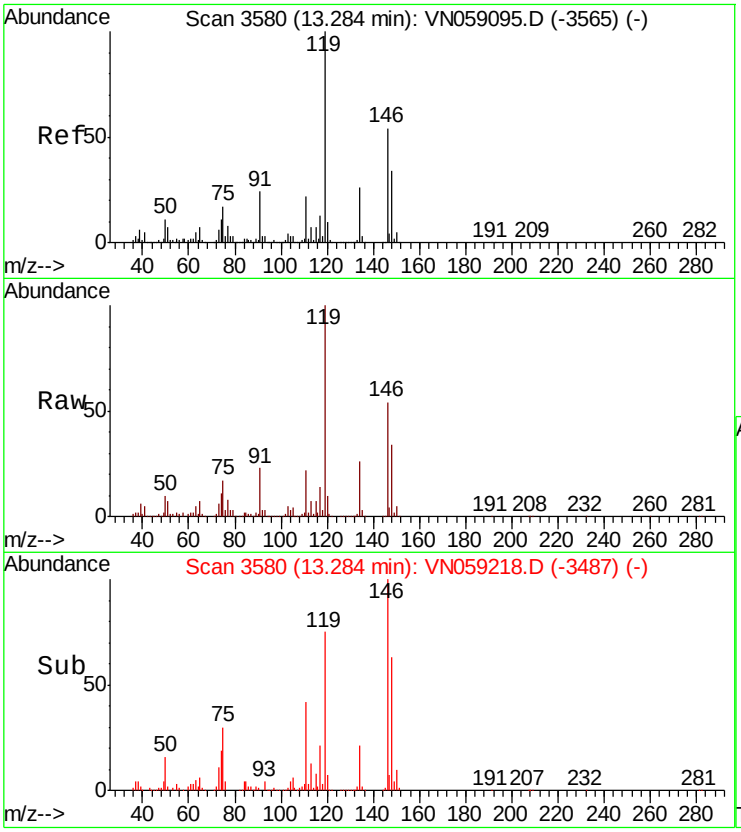


#86
p-Isopropyltoluene
Concen: 53.344 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Tgt Ion:119 Resp: 942559

Ion	Ratio	Lower	Upper
119	100		
134	25.9	13.0	38.9
91	23.4	11.7	35.1



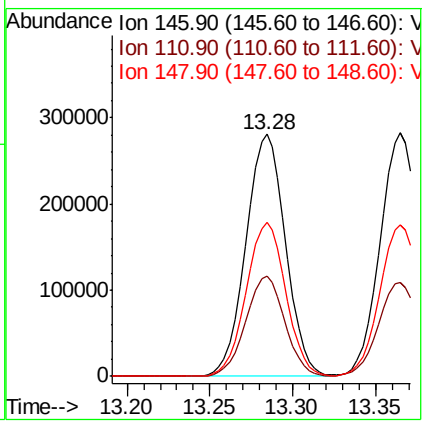


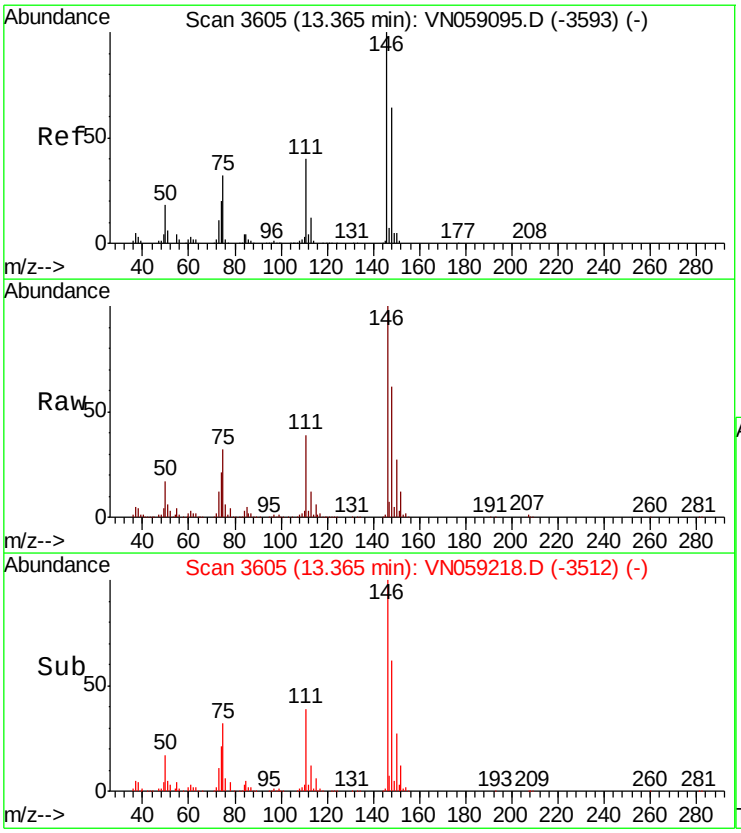
#87
1,3-Dichlorobenzene
Concen: 51.737 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 468041

Ion	Ratio	Lower	Upper
146	100		
111	40.8	20.4	61.3
148	63.5	32.2	96.6

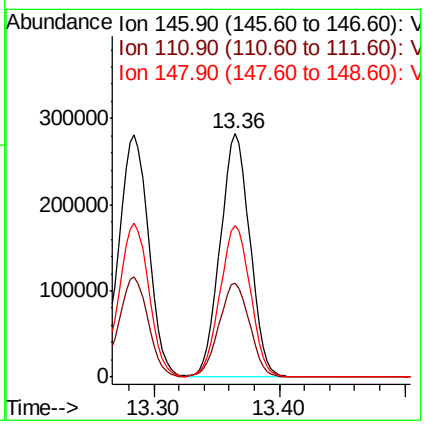


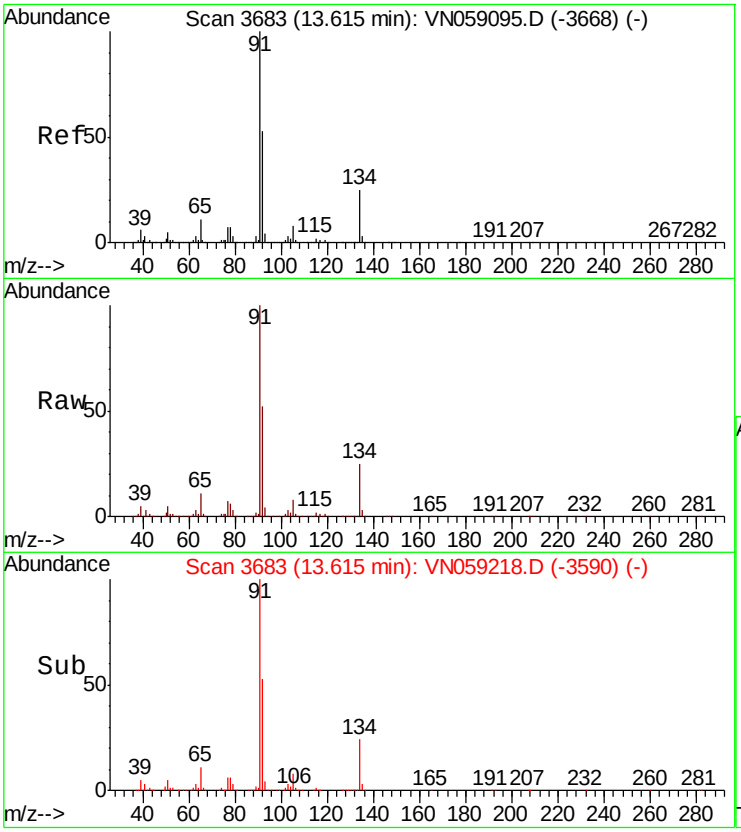


#88
1,4-Dichlorobenzene
Concen: 51.530 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Tgt Ion:146 Resp: 466418

Ion	Ratio	Lower	Upper
146	100		
111	39.7	20.3	60.9
148	63.7	31.9	95.7



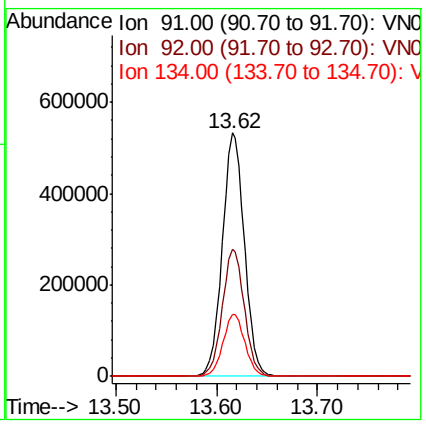


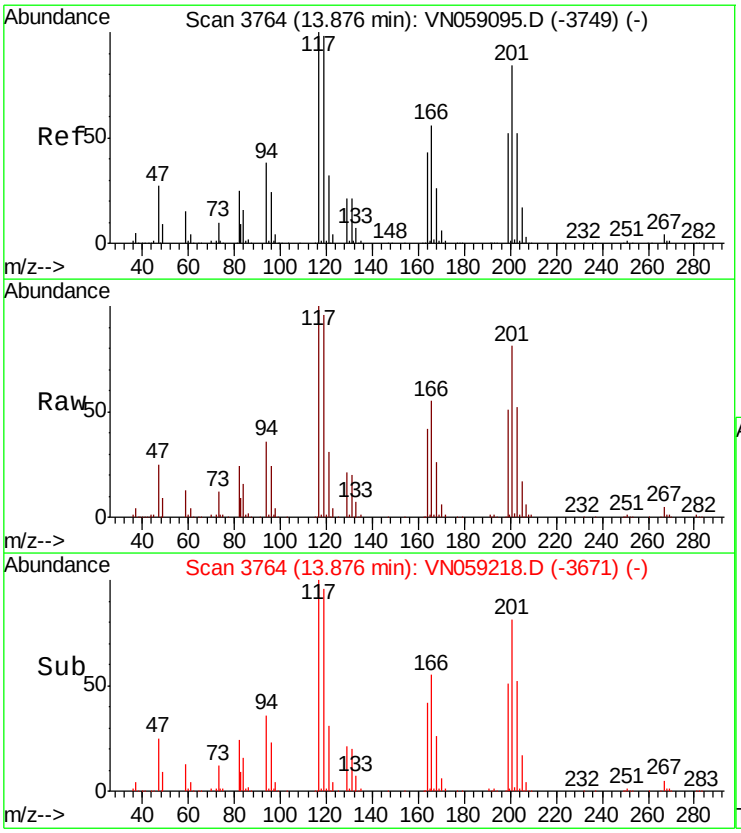
#89
n-Butylbenzene
Concen: 52.733 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 815510

Ion	Ratio	Lower	Upper
91	100		
92	52.0	26.1	78.3
134	25.2	12.6	37.8

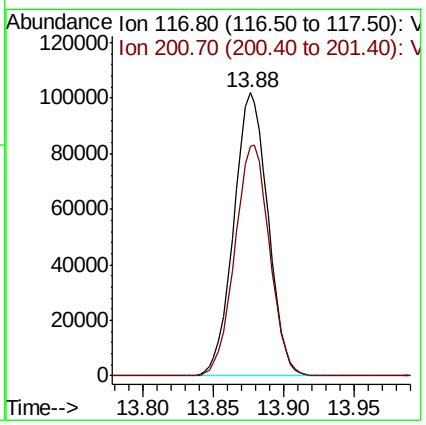


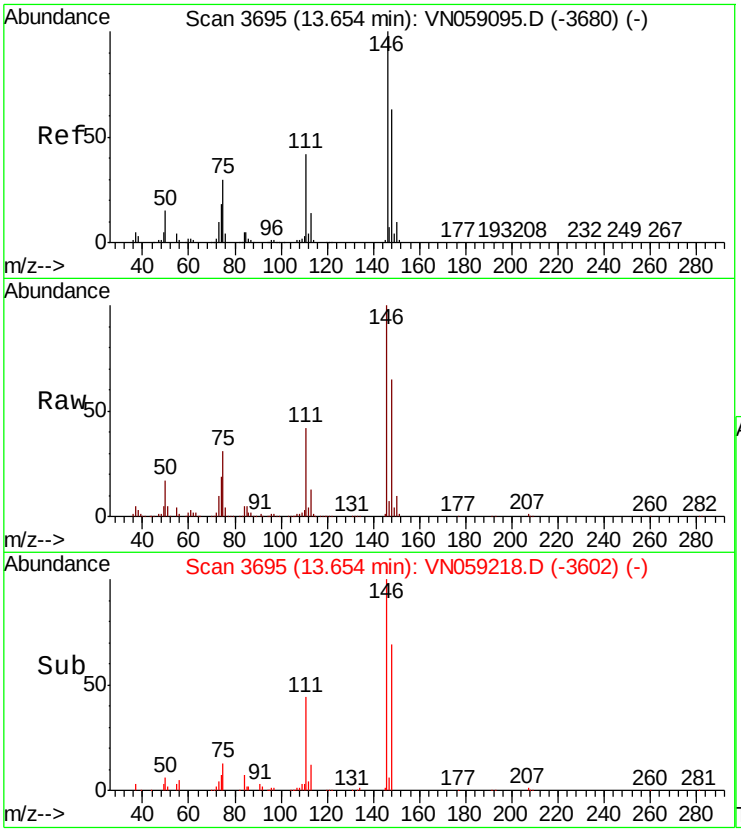


#90
Hexachloroethane
Concen: 48.906 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Tgt Ion:117 Resp: 173523

Ion	Ratio	Lower	Upper
117	100		
201	82.8	41.8	125.3



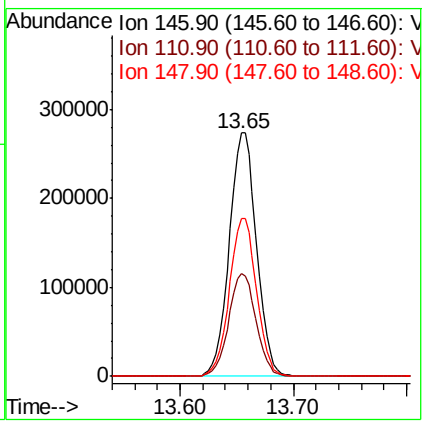


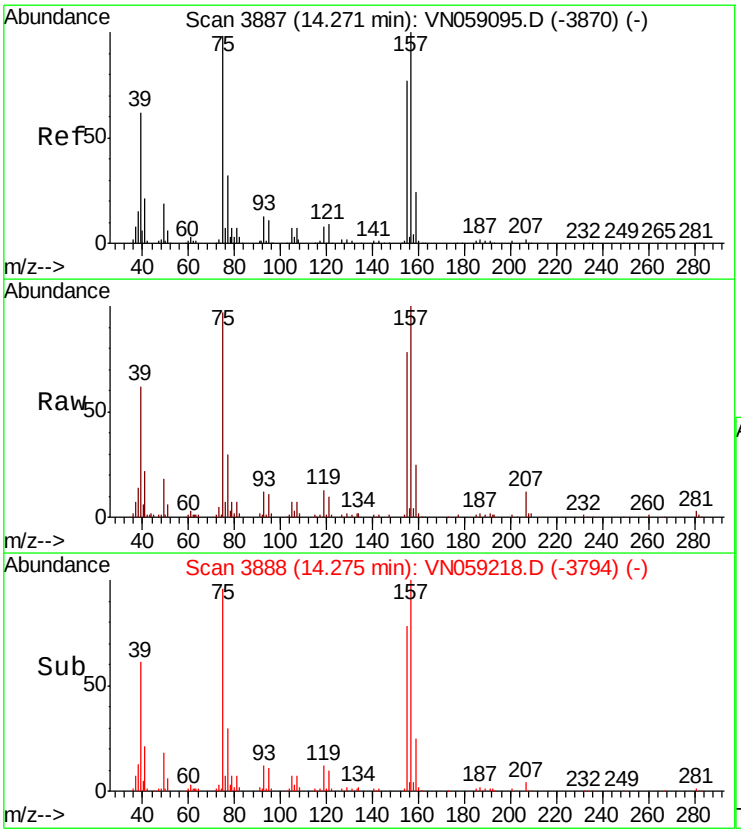
#91
1,2-Dichlorobenzene
Concen: 51.486 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 458187

Ion	Ratio	Lower	Upper
146	100		
111	42.3	21.2	63.6
148	64.7	31.6	94.7

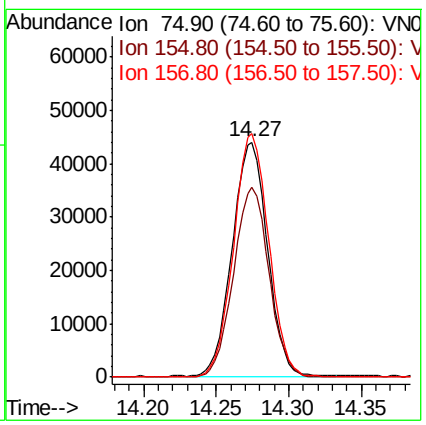


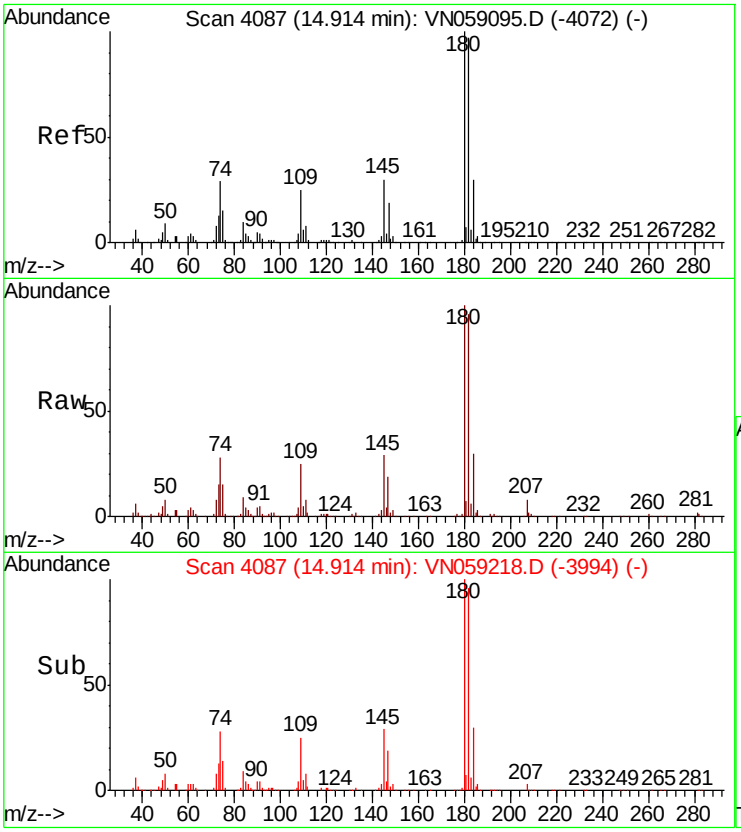


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.716 ug/l
RT: 14.27 min Scan# 3888
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Tgt Ion: 75 Resp: 73886

Ion	Ratio	Lower	Upper
75	100		
155	81.7	40.2	120.6
157	104.1	51.8	155.5



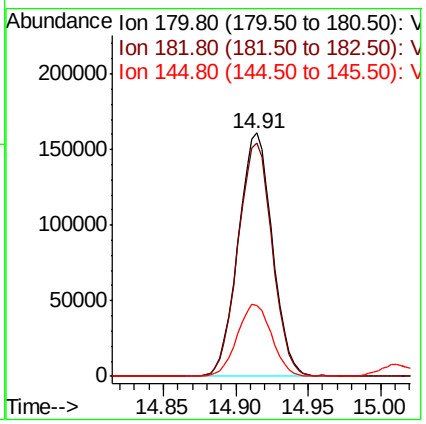


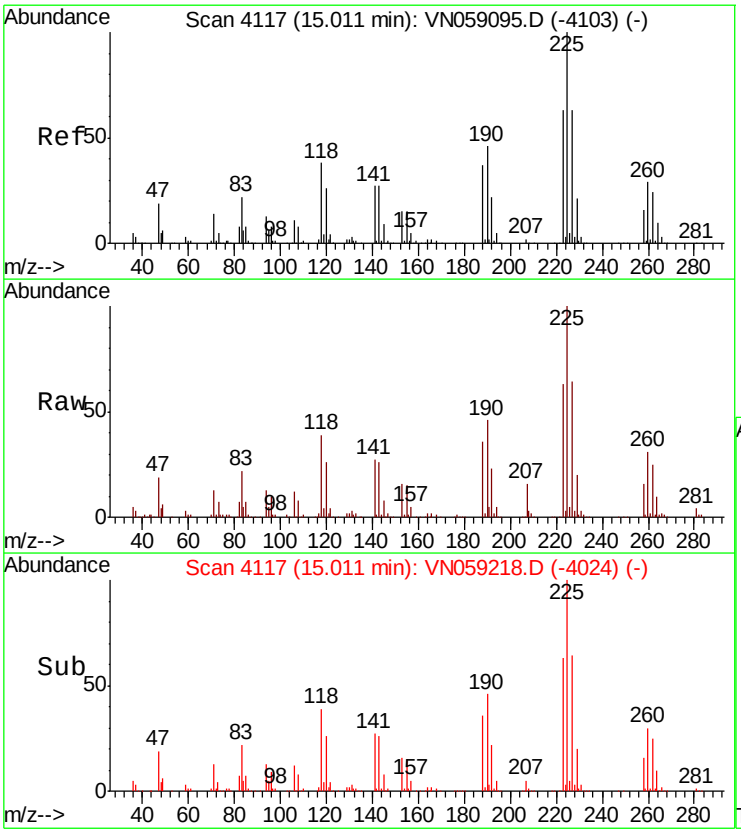
#93
1,2,4-Trichlorobenzene
Concen: 48.920 ug/l
RT: 14.91 min Scan# 4087
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 263753

Ion	Ratio	Lower	Upper
180	100		
182	96.1	48.1	144.3
145	30.0	15.1	45.3

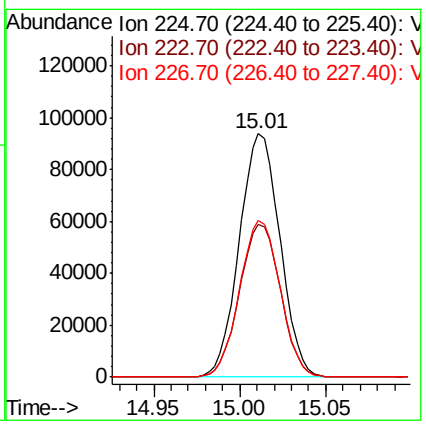


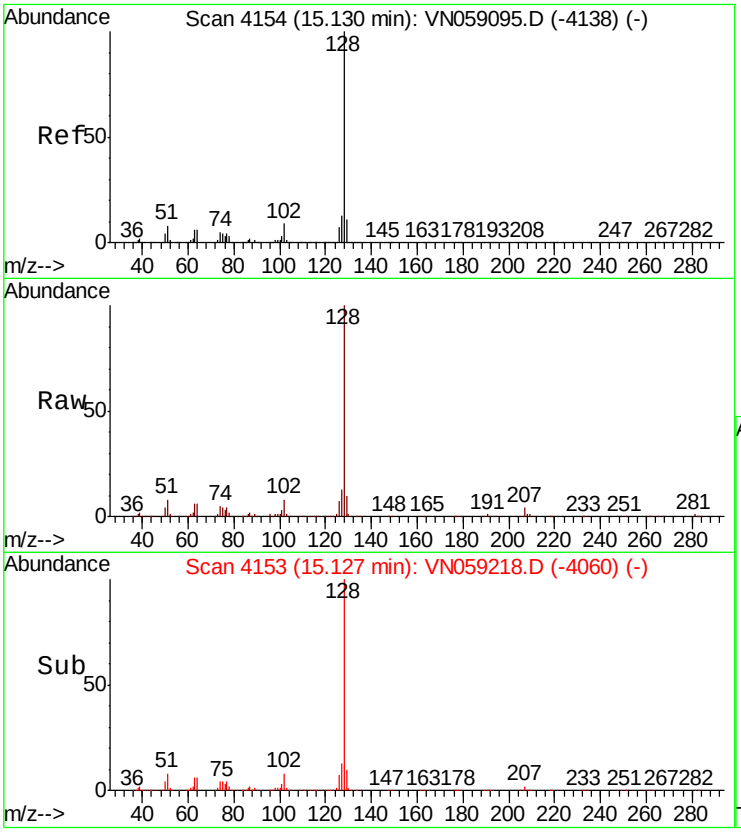


#94
Hexachlorobutadiene
Concen: 50.139 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Tgt Ion:225 Resp: 153851

Ion	Ratio	Lower	Upper
225	100		
223	63.4	31.3	93.9
227	64.1	31.5	94.5



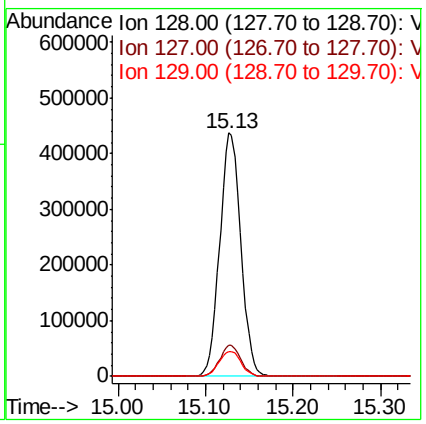


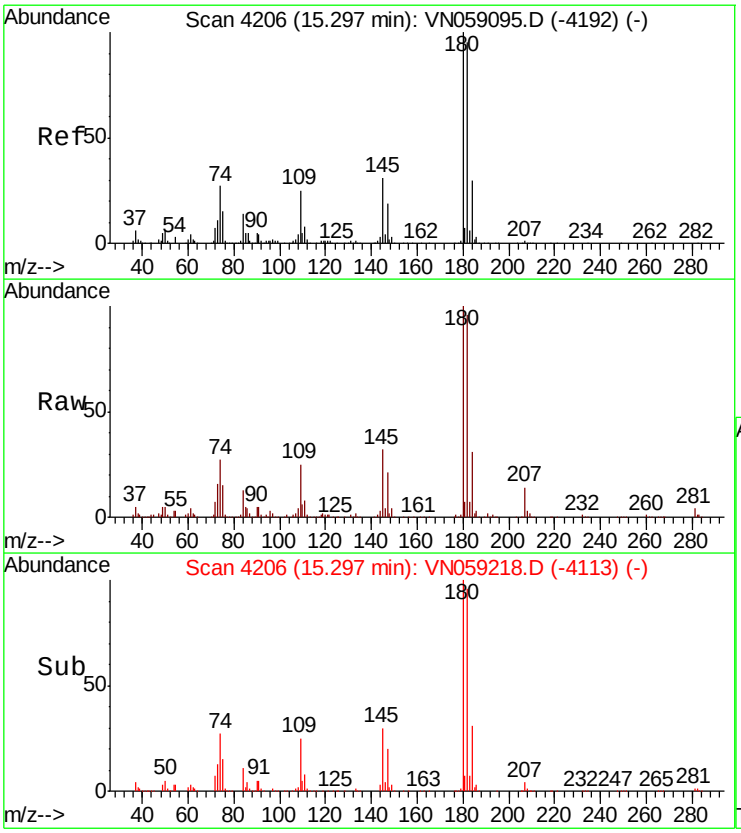
#95
Naphthalene
Concen: 48.953 ug/l
RT: 15.13 min Scan# 4153
Delta R.T. -0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 732292

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.2
129	10.7	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 53.513 ug/l
RT: 15.30 min Scan# 4206
Delta R.T. 0.00 min
Lab File: VN059218.D
Acq: 14 Nov 2019 9:20

Tgt Ion:180 Resp: 266886

Ion	Ratio	Lower	Upper
180	100		
182	95.7	47.3	141.8
145	32.0	15.8	47.3