Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100719\
Data File : VN058594.D
Acq On : 8 Oct 2019 1:36
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Oct 08 14:11:31 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N092719W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 30 08:07:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.65	168	441207	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	726061	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	672717	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	328063	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.01	65	303902	47.13	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.26%			
35) Dibromofluoromethane	7.57	113	221988	49.89	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.78%			
50) Toluene-d8	10.08	98	863730	49.55	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.10%			
62) 4-Bromofluorobenzene	12.41	95	329205	52.23	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.46%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	213391	44.109	ug/l	99
3) Chloromethane	2.04	50	292951	55.080	ug/l	100
4) Vinyl Chloride	2.17	62	282553	54.231	ug/l	98
5) Bromomethane	2.54	94	145350	52.521	ug/l	98
6) Chloroethane	2.68	64	169774	54.383	ug/l	96
7) Trichlorofluoromethane	3.00	101	347388	55.251	ug/l	97
8) Diethyl Ether	3.39	74	140036	51.620	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	3.73	101	207447	48.582	ug/l	98
10) Methyl Iodide	3.93	142	222283	46.947	ug/l	99
11) Tert butyl alcohol	4.76	59	237893	332.128	ug/l	98
12) 1,1-Dichloroethene	3.72	96	199496	47.931	ug/l	99
13) Acrolein	3.58	56	67864	297.889	ug/l	100
14) Allyl chloride	4.30	41	394062	52.026	ug/l	93
15) Acrylonitrile	4.96	53	596155	285.580	ug/l	99
16) Acetone	3.79	43	519674	236.441	ug/l	97
17) Carbon Disulfide	4.03	76	535882	48.843	ug/l	98
18) Methyl Acetate	4.30	43	306446	55.435	ug/l	100
19) Methyl tert-butyl Ether	5.02	73	790288	53.814	ug/l	99
20) Methylene Chloride	4.53	84	247464	48.789	ug/l	98
21) trans-1,2-Dichloroethene	5.02	96	226150	48.862	ug/l	99
22) Diisopropyl ether	5.93	45	858578	52.675	ug/l	100
23) Vinyl Acetate	5.87	43	3447683	280.527	ug/l	99
24) 1,1-Dichloroethane	5.82	63	473385	51.605	ug/l	100
25) 2-Butanone	6.81	43	803241	266.181	ug/l	100
26) 2,2-Dichloropropane	6.81	77	315011	41.770	ug/l	100
27) cis-1,2-Dichloroethene	6.81	96	272027	50.287	ug/l	97
28) Bromochloromethane	7.18	49	185702	50.644	ug/l	99
29) Tetrahydrofuran	7.19	42	528325	275.848	ug/l	99
30) Chloroform	7.36	83	474091	51.002	ug/l	100
31) Cyclohexane	7.63	56	399985	44.826	ug/l	98
32) 1,1,1-Trichloroethane	7.55	97	412241	54.005	ug/l	98
36) 1,1-Dichloropropene	7.78	75	342360	49.313	ug/l	98
37) Ethyl Acetate	6.91	43	340668	57.877	ug/l	99
38) Carbon Tetrachloride	7.76	117	350166	55.878	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100719\
Data File : VN058594.D
Acq On : 8 Oct 2019 1:36
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Oct 08 14:11:31 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N092719W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 30 08:07:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.07	83	386761	47.705	ug/l		100
40) Benzene	8.03	78	1024806	51.353	ug/l		99
41) Methacrylonitrile	7.19	41	489883	180.909	ug/l	#	16
42) 1,2-Dichloroethane	8.11	62	399565	51.464	ug/l		100
43) Isopropyl Acetate	8.15	43	589982	53.302	ug/l	#	90
44) Trichloroethene	8.82	130	257895	52.337	ug/l		99
45) 1,2-Dichloropropane	9.11	63	284364	53.131	ug/l		98
46) Dibromomethane	9.20	93	177117	52.256	ug/l		99
47) Bromodichloromethane	9.39	83	373270	58.125	ug/l		99
48) Methyl methacrylate	9.19	41	278835	55.324	ug/l		95
49) 1,4-Dioxane	9.19	88	97603	1448.282	ug/l		96
51) 4-Methyl-2-Pentanone	9.98	43	1716535	301.911	ug/l		99
52) Toluene	10.15	92	640580	50.998	ug/l		100
53) t-1,3-Dichloropropene	10.38	75	408348	58.421	ug/l		99
54) cis-1,3-Dichloropropene	9.83	75	437675	56.409	ug/l		95
55) 1,1,2-Trichloroethane	10.56	97	253445	55.414	ug/l		99
56) Ethyl methacrylate	10.43	69	399731	57.597	ug/l		96
57) 1,3-Dichloropropane	10.71	76	449766	55.131	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.69	63	979818	354.064	ug/l		99
59) 2-Hexanone	10.75	43	1234242	298.129	ug/l		99
60) Dibromochloromethane	10.90	129	274974	58.148	ug/l		99
61) 1,2-Dibromoethane	11.00	107	257886	55.182	ug/l		99
64) Tetrachloroethene	10.63	164	236326	55.294	ug/l		98
65) Chlorobenzene	11.44	112	682964	51.074	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.51	131	259133	57.517	ug/l		99
67) Ethyl Benzene	11.51	91	1260503	52.042	ug/l		100
68) m/p-Xylenes	11.62	106	936926	102.814	ug/l		99
69) o-Xylene	11.95	106	452146	51.542	ug/l		99
70) Styrene	11.97	104	757512	53.154	ug/l		99
71) Bromoform	12.13	173	185845	59.555	ug/l	#	100
73) Isopropylbenzene	12.25	105	1226269	50.579	ug/l		99
74) N-amyl acetate	12.07	43	528642	54.809	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.51	83	379023	52.868	ug/l		100
76) 1,2,3-Trichloropropane	12.56	75	477414	79.674	ug/l	#	100
77) Bromobenzene	12.53	156	292809	51.507	ug/l		99
78) n-propylbenzene	12.60	91	1423178	52.104	ug/l		99
79) 2-Chlorotoluene	12.68	91	862609	51.165	ug/l		100
80) 1,3,5-Trimethylbenzene	12.74	105	1046852	51.581	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.30	75	110778	56.148	ug/l		93
82) 4-Chlorotoluene	12.78	91	888304	51.636	ug/l		100
83) tert-Butylbenzene	13.00	119	883274	51.577	ug/l		98
84) 1,2,4-Trimethylbenzene	13.05	105	1048735	51.576	ug/l		98
85) sec-Butylbenzene	13.18	105	1176821	52.209	ug/l		99
86) p-Isopropyltoluene	13.30	119	1070590	53.958	ug/l		99
87) 1,3-Dichlorobenzene	13.29	146	532091	51.619	ug/l		99
88) 1,4-Dichlorobenzene	13.37	146	528747	51.556	ug/l		99
89) n-Butylbenzene	13.62	91	956379	53.212	ug/l		100
90) Hexachloroethane	13.88	117	184533	61.901	ug/l		98
91) 1,2-Dichlorobenzene	13.66	146	522828	52.787	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.28	75	73565	58.189	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100719\
Data File : VN058594.D
Acq On : 8 Oct 2019 1:36
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Oct 08 14:11:31 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N092719W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 30 08:07:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.92	180	320754	58.605	ug/l	100
94) Hexachlorobutadiene	15.02	225	147563	52.456	ug/l	98
95) Naphthalene	15.13	128	900031	56.157	ug/l	99
96) 1,2,3-Trichlorobenzene	15.30	180	303726	55.355	ug/l	99

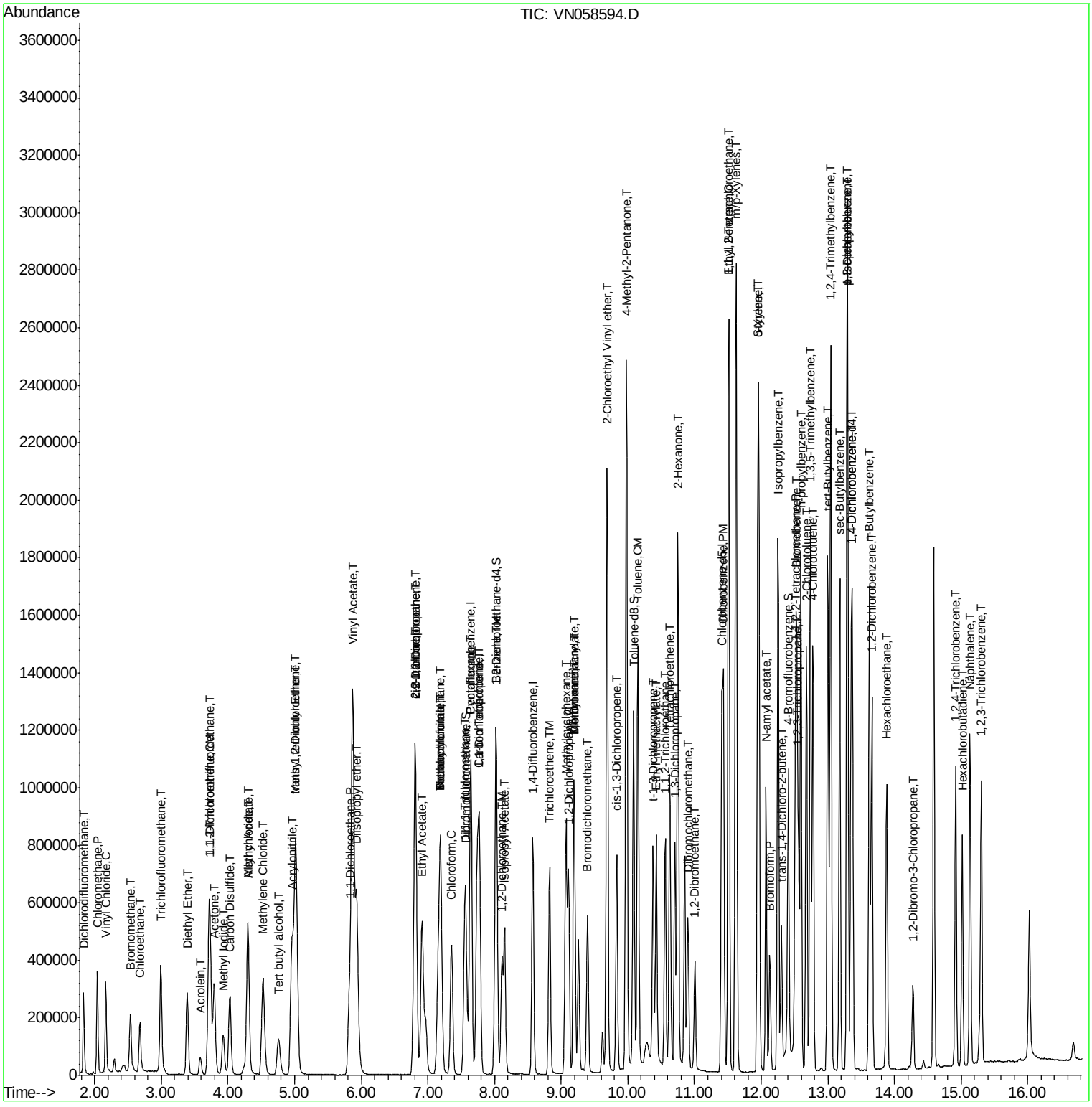
(#) = qualifier out of range (m) = manual integration (+) = signals summed

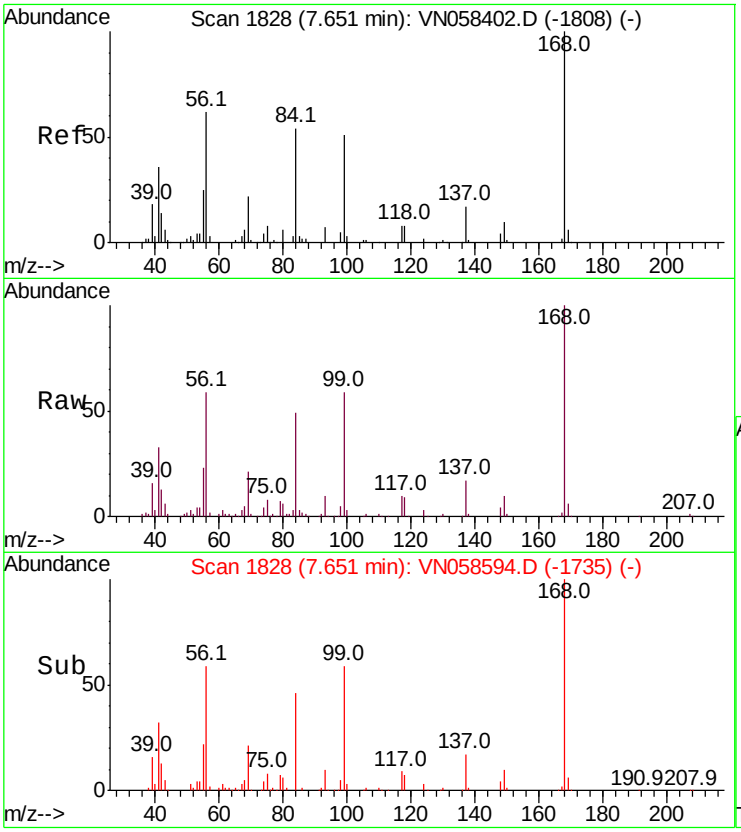
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100719\
Data File : VN058594.D
Acq On : 8 Oct 2019 1:36
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Oct 08 14:11:31 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N092719W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 30 08:07:38 2019
Response via : Initial Calibration



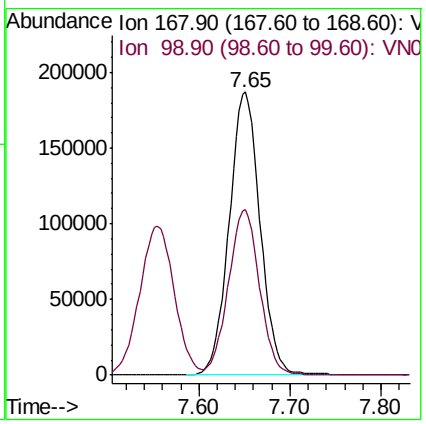


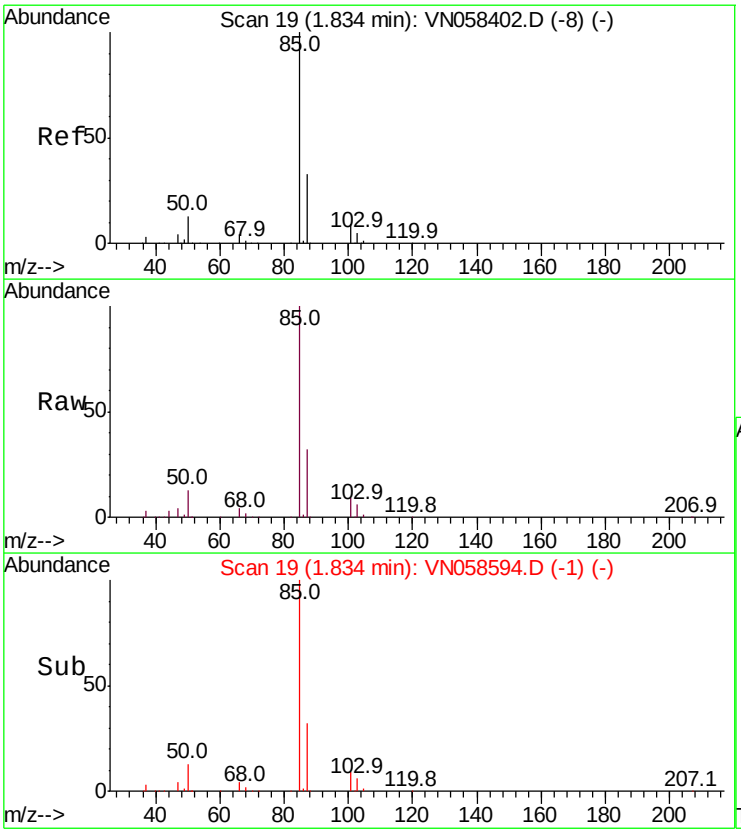
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.65 min Scan# 1828
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:168 Resp: 441207

Ion	Ratio	Lower	Upper
168	100		
99	58.3	47.7	71.5

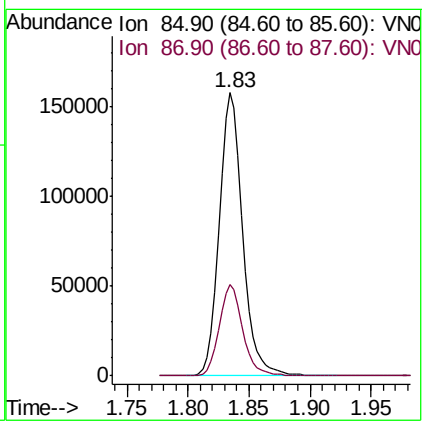


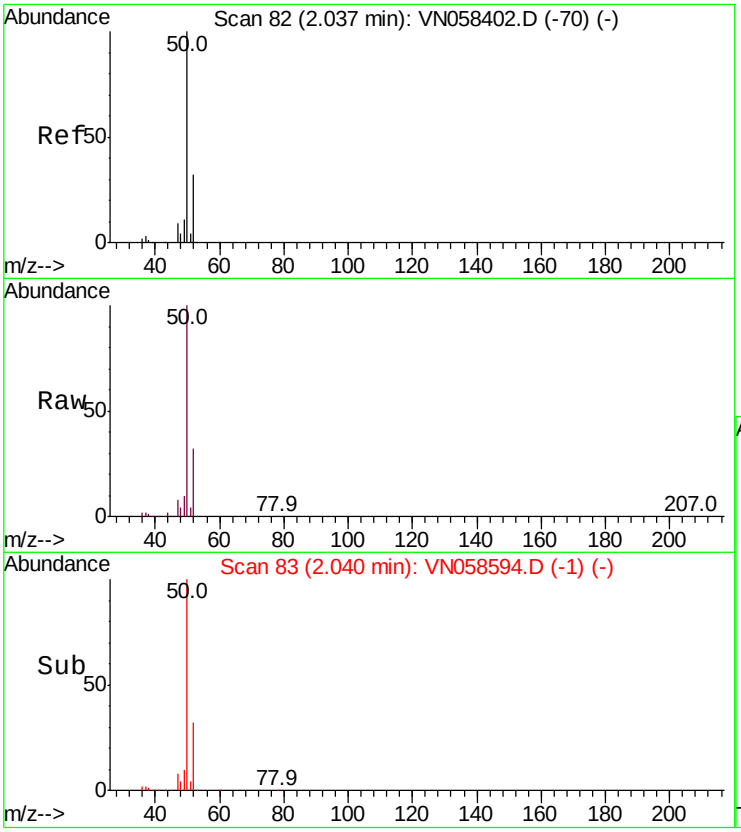


#2
Dichlorodifluoromethane
Concen: 44.109 ug/l
RT: 1.83 min Scan# 19
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Tgt Ion: 85 Resp: 213391

Ion	Ratio	Lower	Upper
85	100		
87	32.2	16.4	49.1



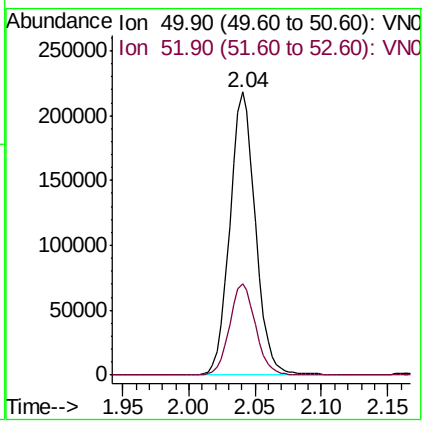


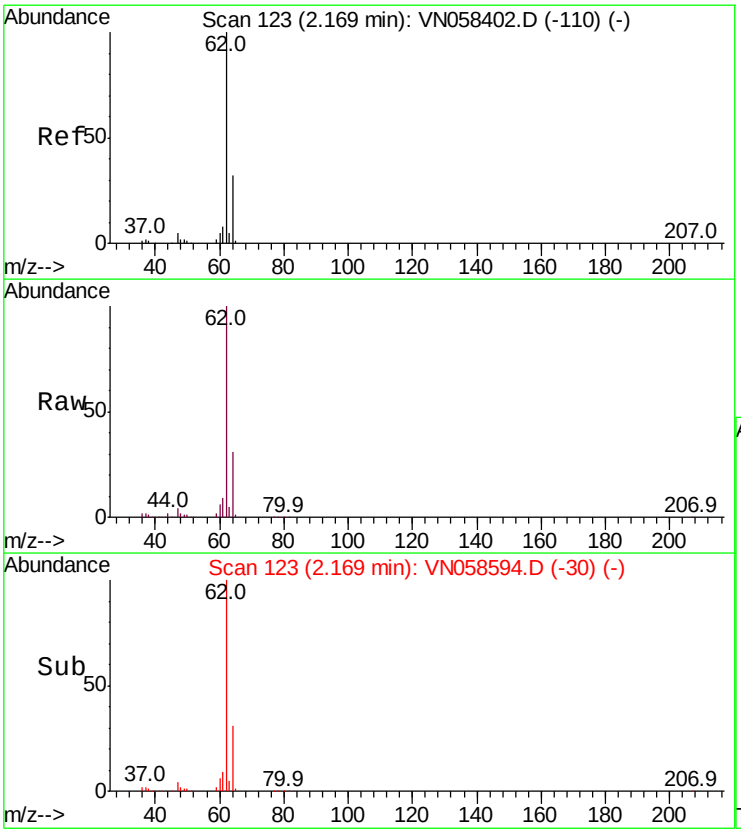
#3
Chloromethane
Concen: 55.080 ug/l
RT: 2.04 min Scan# 83
Delta R.T. 0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 50 Resp: 292951

Ion	Ratio	Lower	Upper
50	100		
52	32.3	25.9	38.9

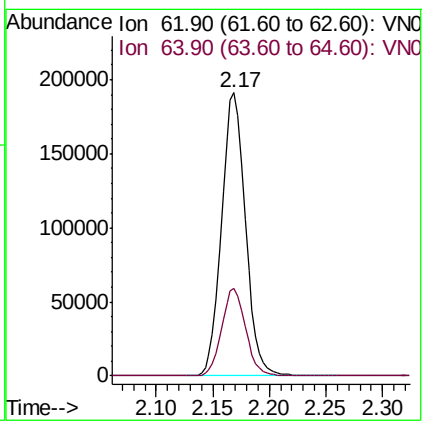


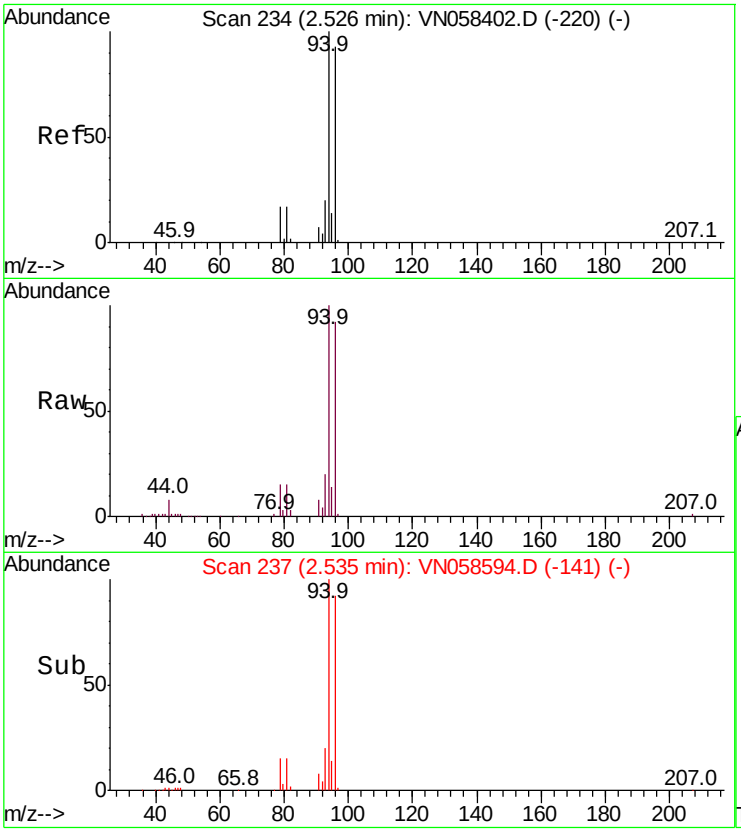


#4
Vinyl Chloride
Concen: 54.231 ug/l
RT: 2.17 min Scan# 123
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Tgt Ion: 62 Resp: 282553

Ion	Ratio	Lower	Upper
62	100		
64	30.9	25.5	38.3



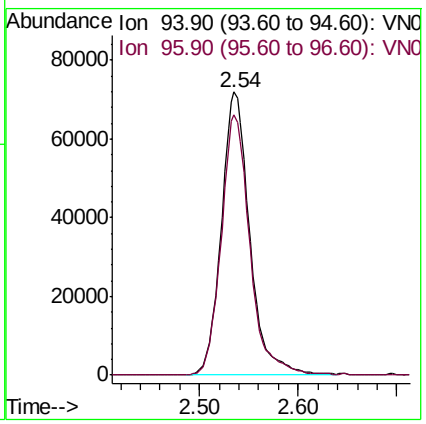


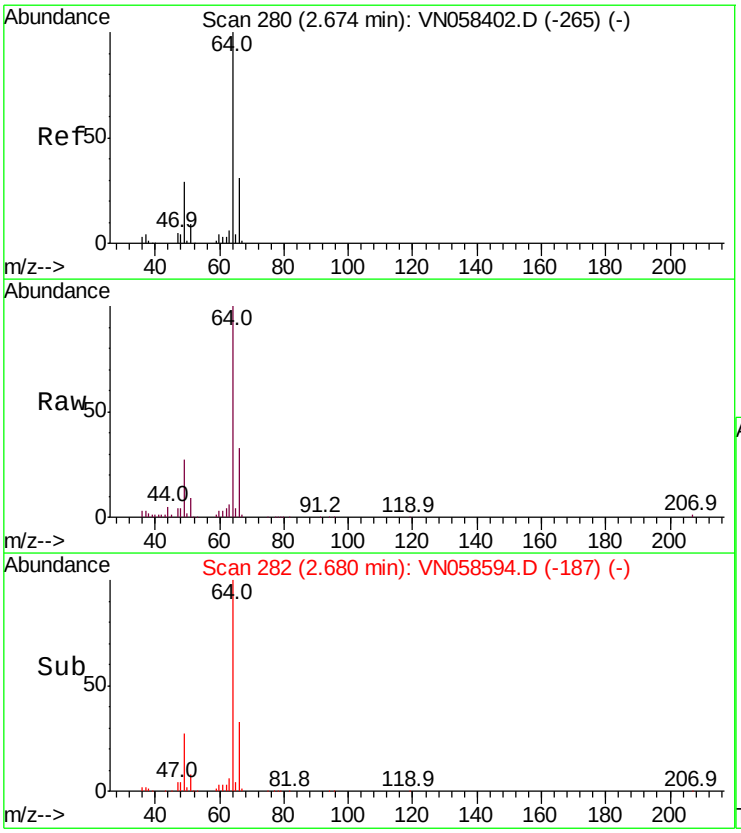
#5
Bromomethane
Concen: 52.521 ug/l
RT: 2.54 min Scan# 237
Delta R.T. 0.01 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 94 Resp: 145350

Ion	Ratio	Lower	Upper
94	100		
96	91.9	74.8	112.2

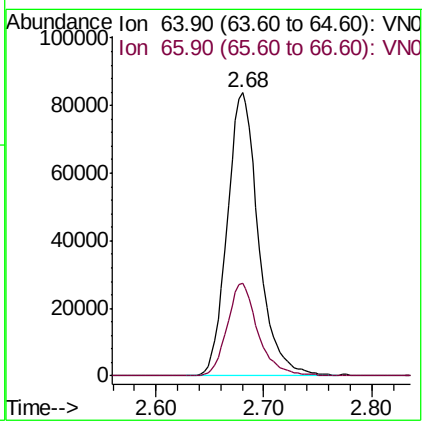


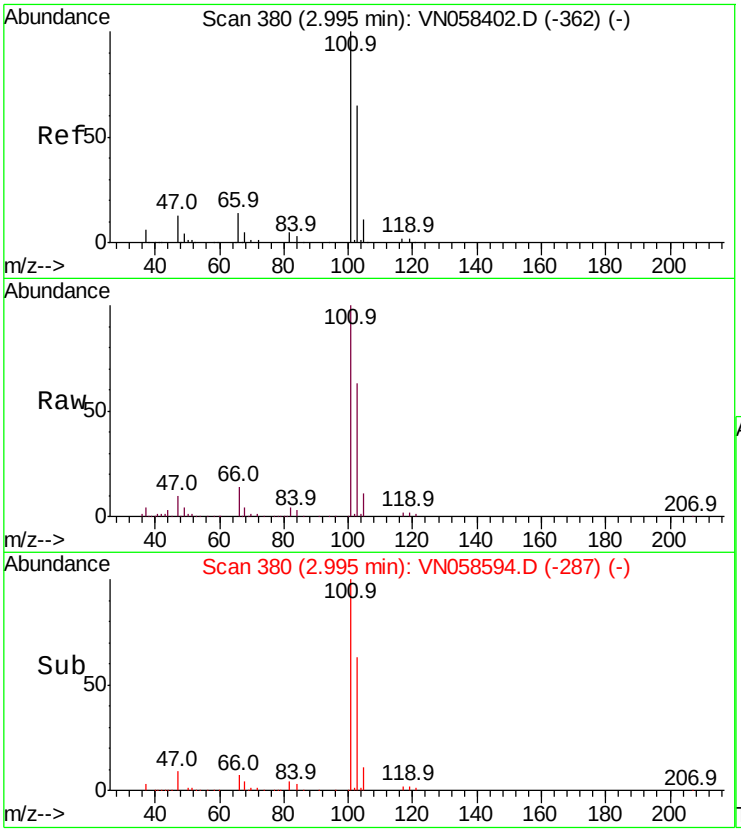


#6
Chloroethane
Concen: 54.383 ug/l
RT: 2.68 min Scan# 282
Delta R.T. 0.01 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Tgt Ion: 64 Resp: 169774

Ion	Ratio	Lower	Upper
64	100		
66	32.7	24.4	36.6



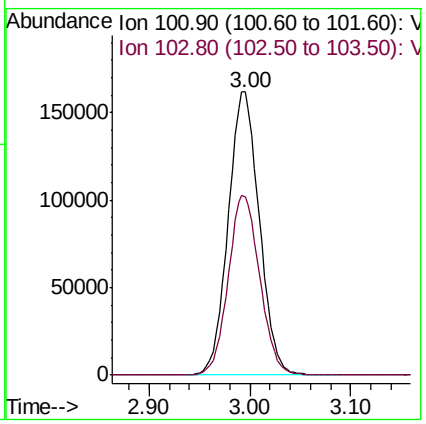


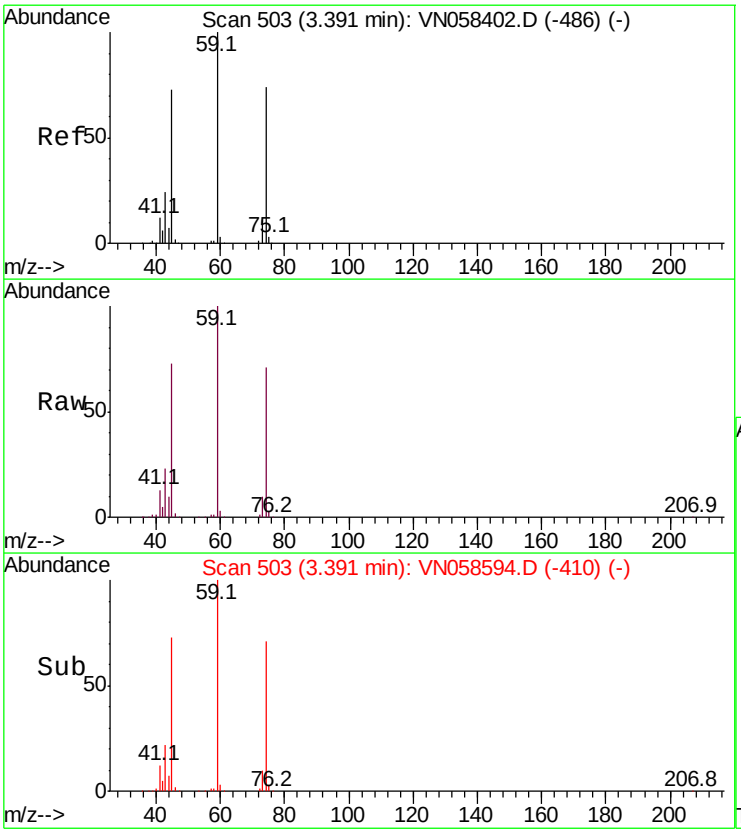
#7
Trichlorofluoromethane
Concen: 55.251 ug/l
RT: 3.00 min Scan# 380
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 347388

Ion	Ratio	Lower	Upper
101	100		
103	63.2	52.3	78.5

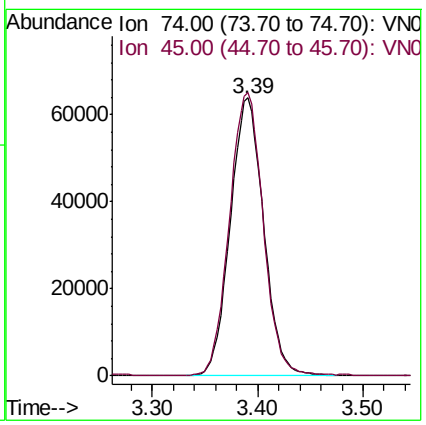


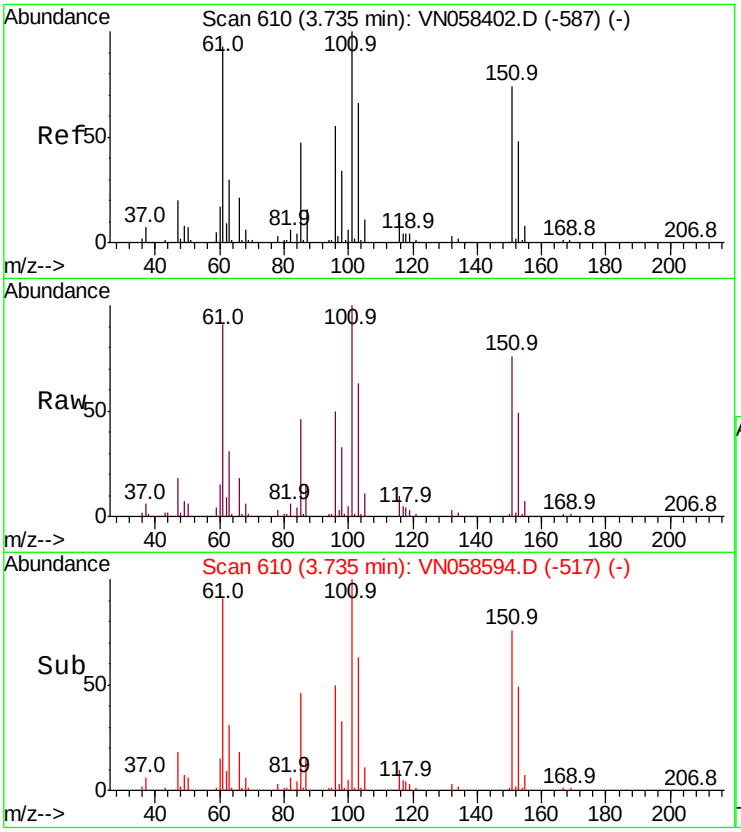


#8
Diethyl Ether
Concen: 51.620 ug/l
RT: 3.39 min Scan# 503
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Tgt Ion: 74 Resp: 140036

Ion	Ratio	Lower	Upper
74	100		
45	103.3	50.5	151.6



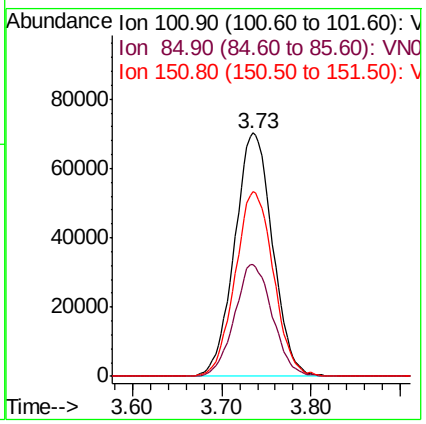


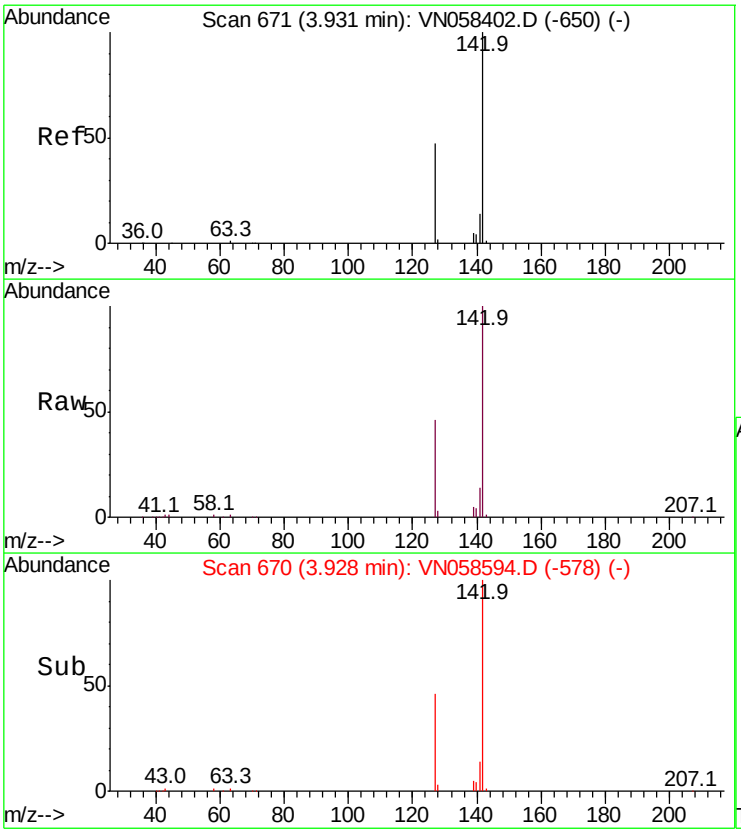
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.582 ug/l
RT: 3.73 min Scan# 610
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 207447

Ion	Ratio	Lower	Upper
101	100		
85	45.9	36.7	55.1
151	76.8	59.4	89.0

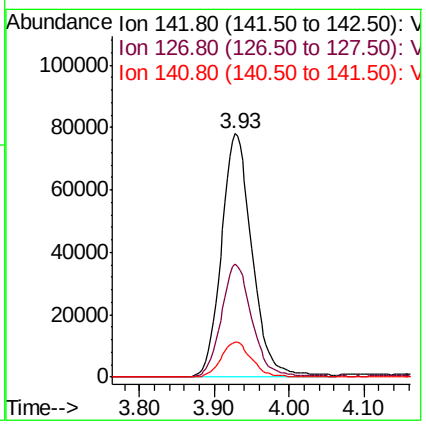


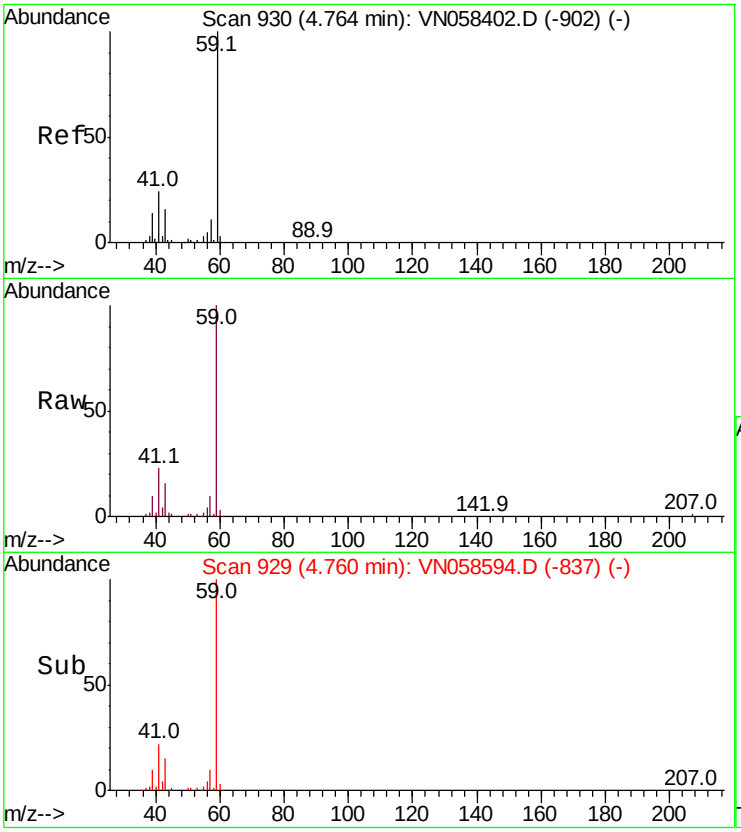


#10
Methyl Iodide
Concen: 46.947 ug/l
RT: 3.93 min Scan# 670
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Tgt Ion:142 Resp: 222283

Ion	Ratio	Lower	Upper
142	100		
127	46.0	37.2	55.8
141	14.1	11.3	16.9



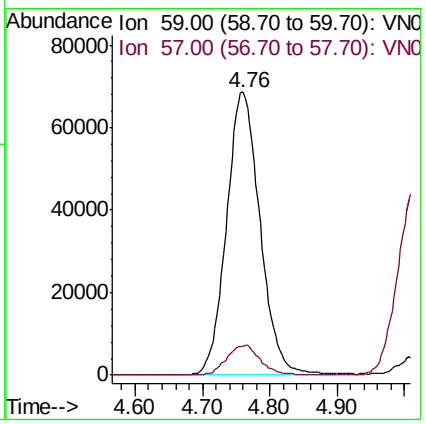


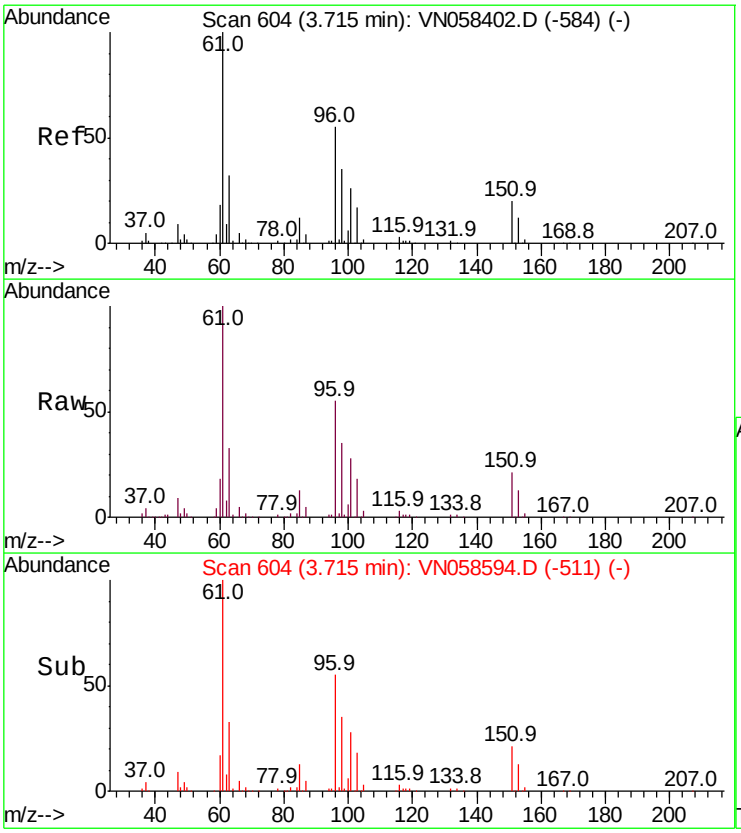
#11
Tert butyl alcohol
Concen: 332.128 ug/l
RT: 4.76 min Scan# 929
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 59 Resp: 237893

Ion	Ratio	Lower	Upper
59	100		
57	10.5	9.0	13.4

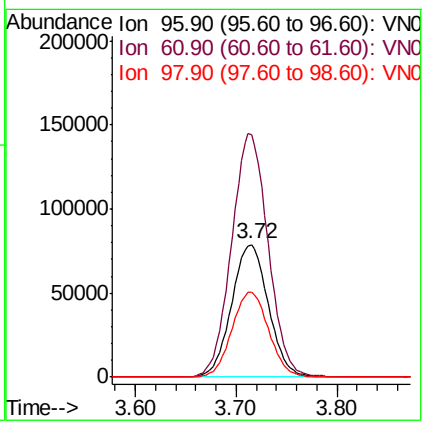


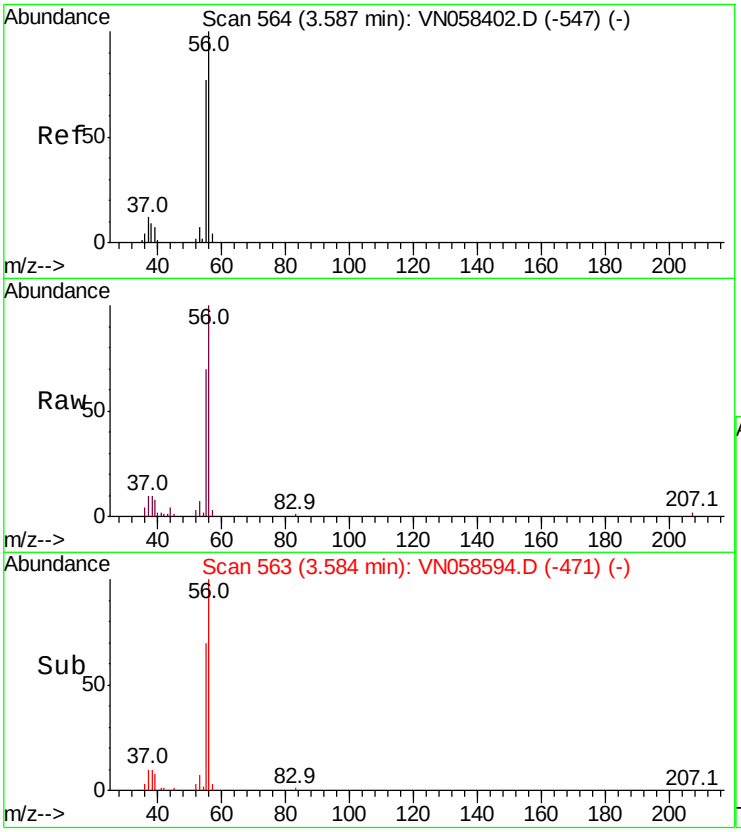


#12
1,1-Dichloroethene
Concen: 47.931 ug/l
RT: 3.72 min Scan# 604
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Tgt Ion: 96 Resp: 199496

Ion	Ratio	Lower	Upper
96	100		
61	182.6	146.7	220.1
98	64.4	51.3	76.9



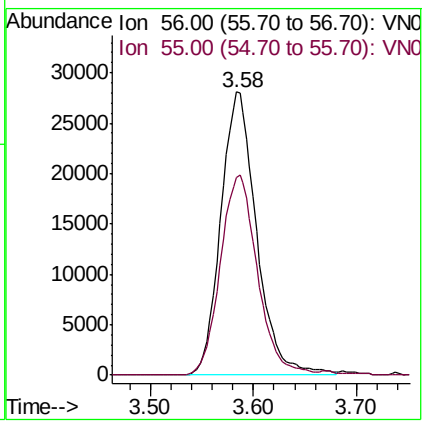


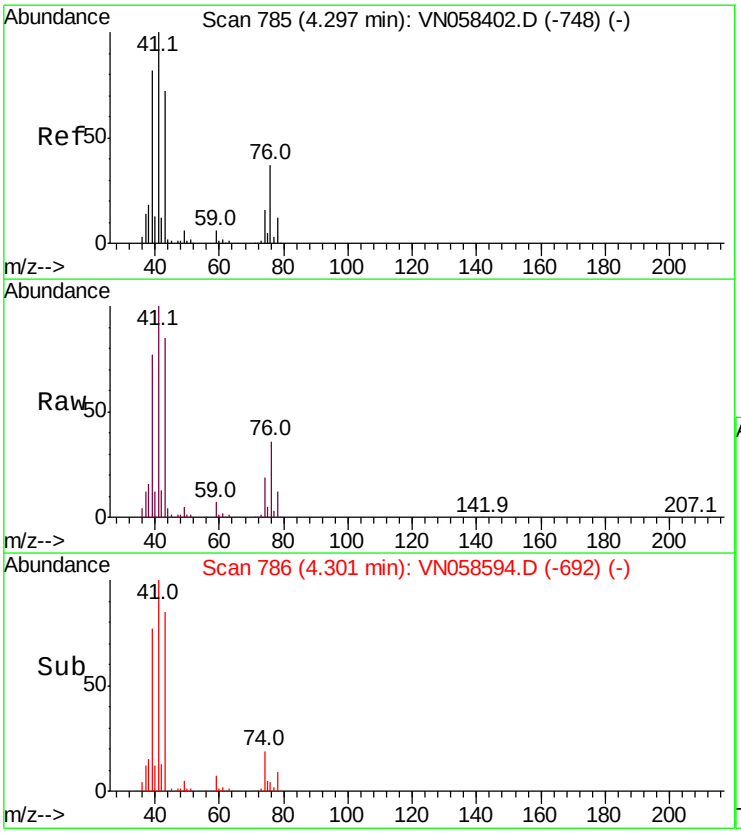
#13
Acrolein
Concen: 297.889 ug/l
RT: 3.58 min Scan# 563
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 67864

Ion	Ratio	Lower	Upper
56	100		
55	73.2	58.3	87.5

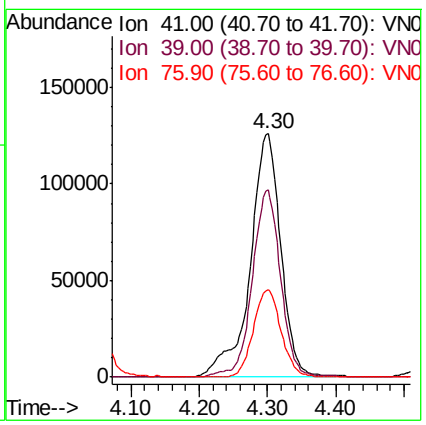


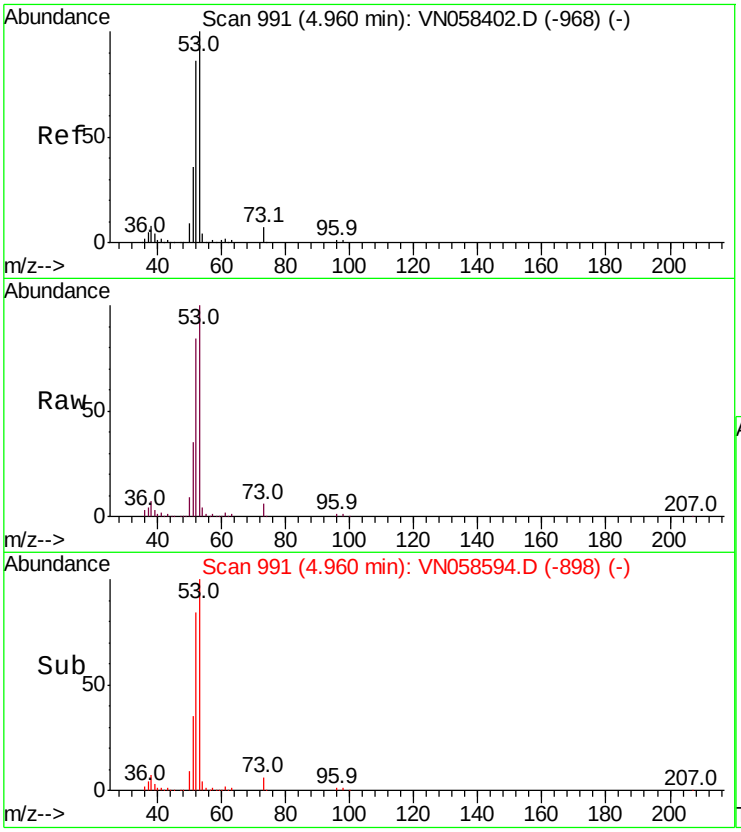


#14
Allyl chloride
Concen: 52.026 ug/l
RT: 4.30 min Scan# 786
Delta R.T. 0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Tgt Ion: 41 Resp: 394062

Ion	Ratio	Lower	Upper
41	100		
39	70.8	62.3	93.5
76	32.1	26.9	40.3



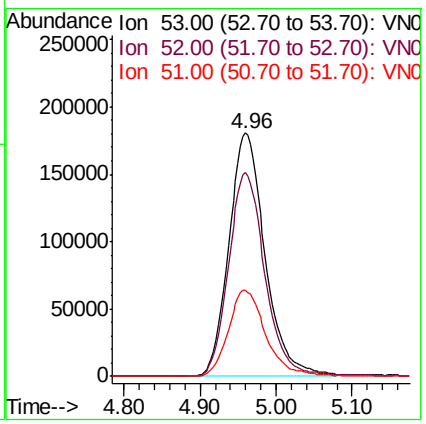


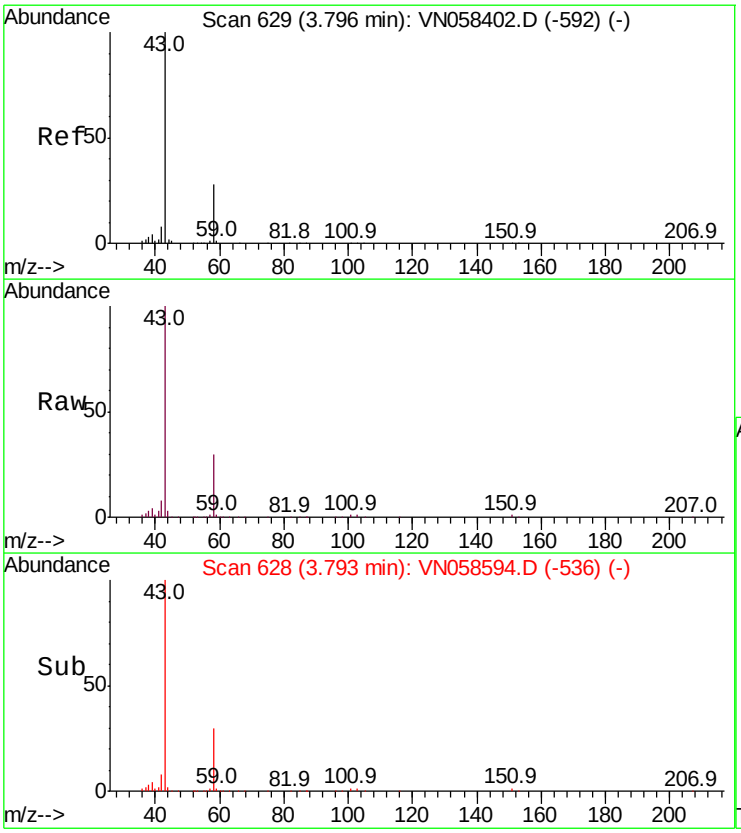
#15
Acrylonitrile
Concen: 285.580 ug/l
RT: 4.96 min Scan# 991
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 53 Resp: 596155

Ion	Ratio	Lower	Upper
53	100		
52	84.4	66.6	100.0
51	36.7	29.8	44.8

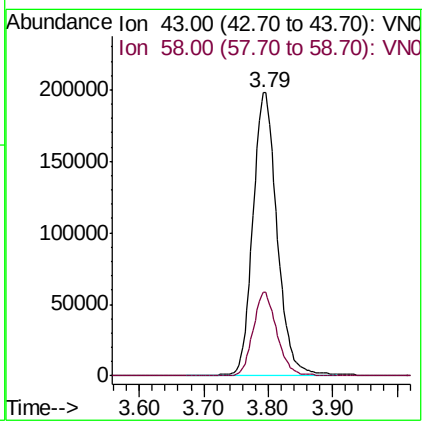


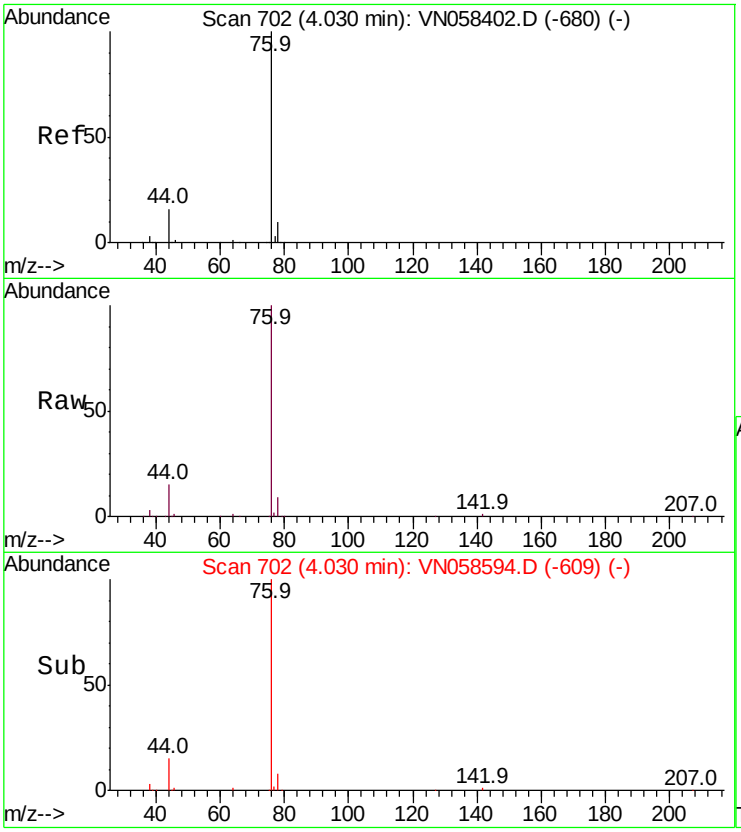


#16
Acetone
Concen: 236.441 ug/l
RT: 3.79 min Scan# 628
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Tgt Ion: 43 Resp: 519674

Ion	Ratio	Lower	Upper
43	100		
58	29.6	22.4	33.6



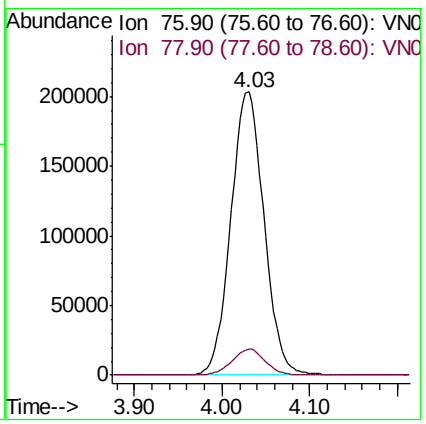


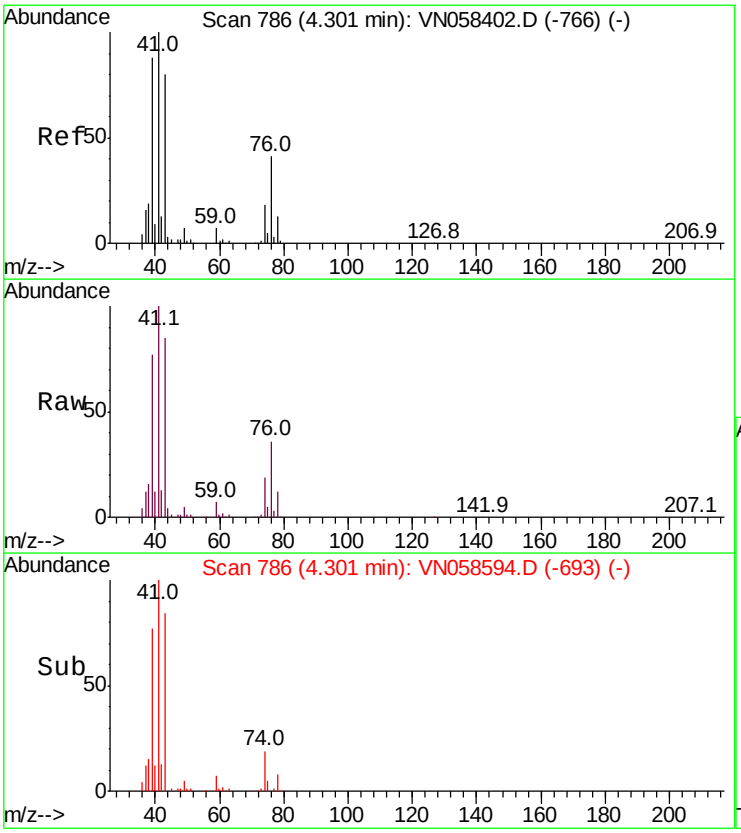
#17
Carbon Disulfide
Concen: 48.843 ug/l
RT: 4.03 min Scan# 702
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 76 Resp: 535882

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.7	11.5

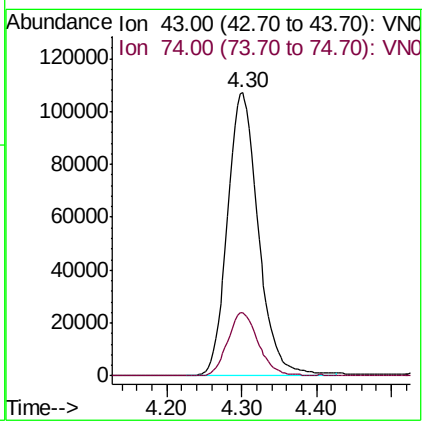


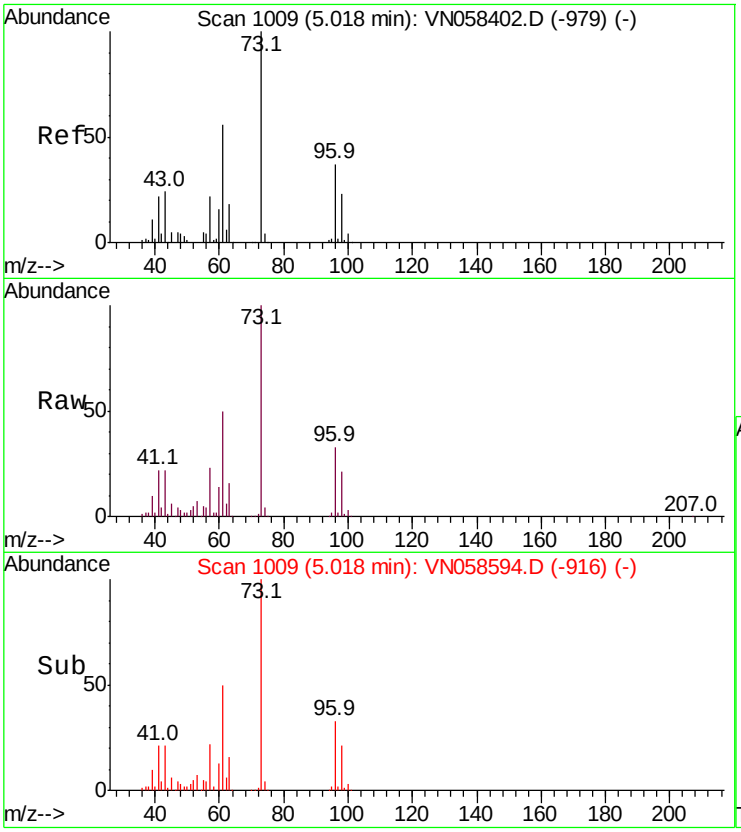


#18
Methyl Acetate
Concen: 55.435 ug/l
RT: 4.30 min Scan# 786
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Tgt Ion: 43 Resp: 306446

Ion	Ratio	Lower	Upper
43	100		
74	22.3	18.0	27.0



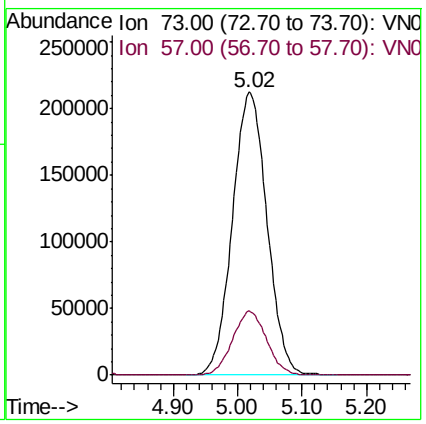


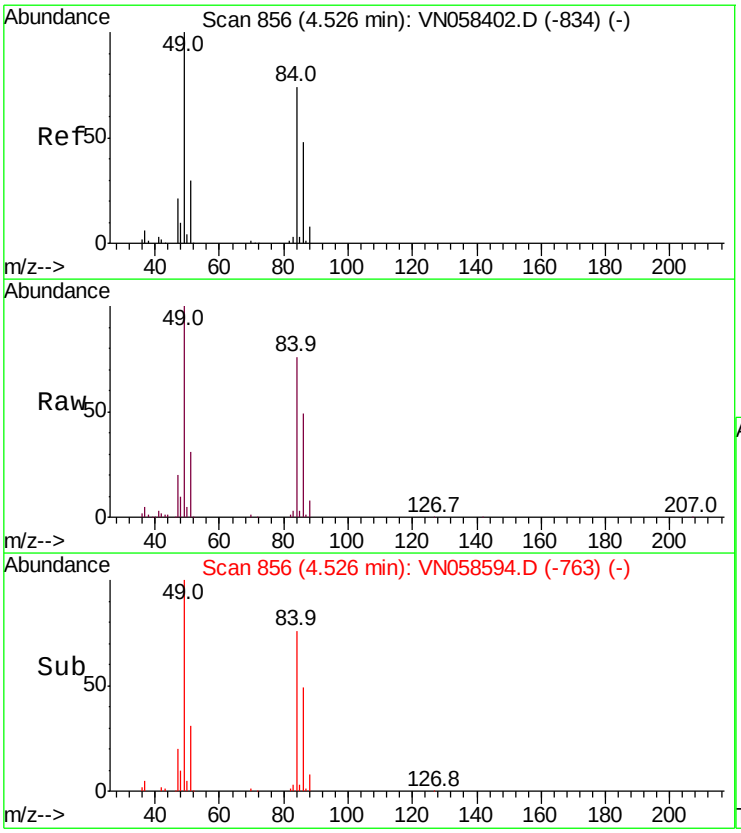
#19
Methyl tert-butyl Ether
Concen: 53.814 ug/l
RT: 5.02 min Scan# 1009
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 73 Resp: 790288

Ion	Ratio	Lower	Upper
73	100		
57	22.7	17.6	26.4

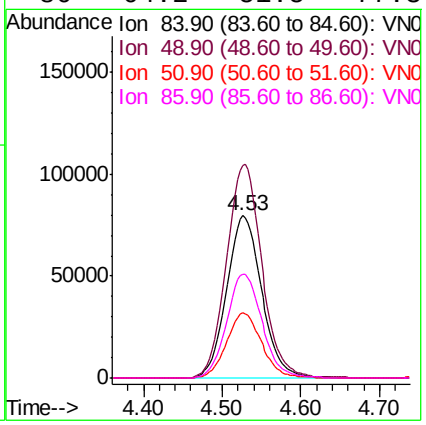


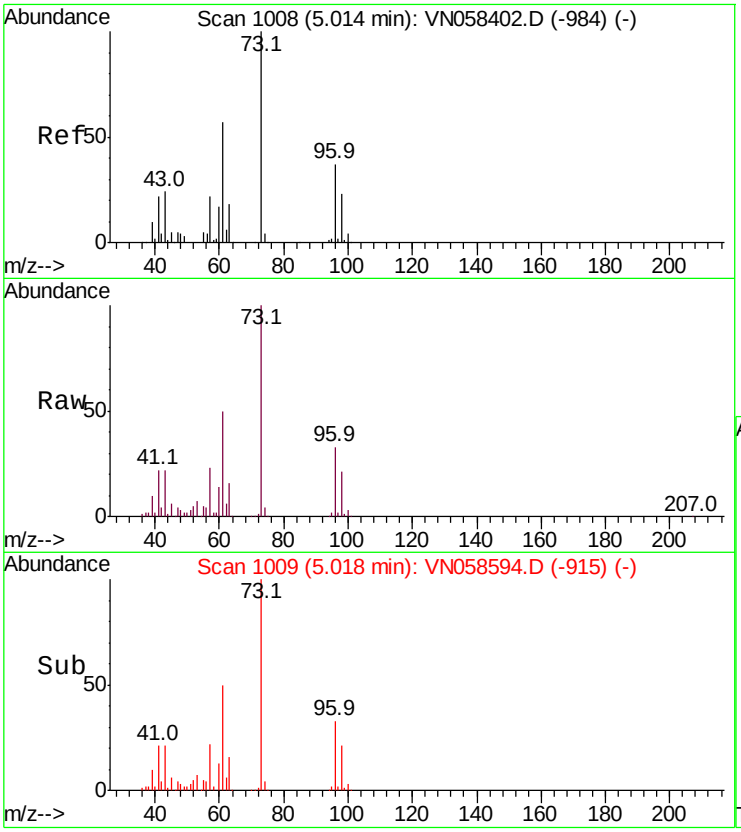


#20
Methylene Chloride
Concen: 48.789 ug/l
RT: 4.53 min Scan# 856
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Tgt Ion: 84 Resp: 247464

Ion	Ratio	Lower	Upper
84	100		
49	131.1	107.9	161.9
51	40.1	32.8	49.2
86	64.2	51.5	77.3



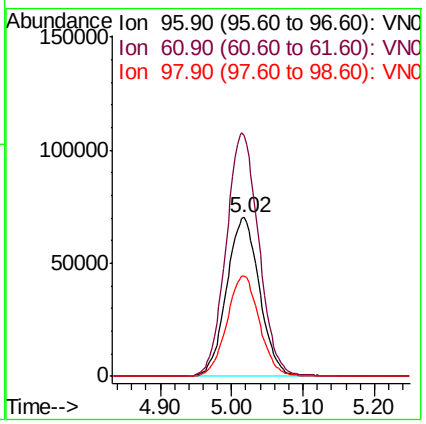


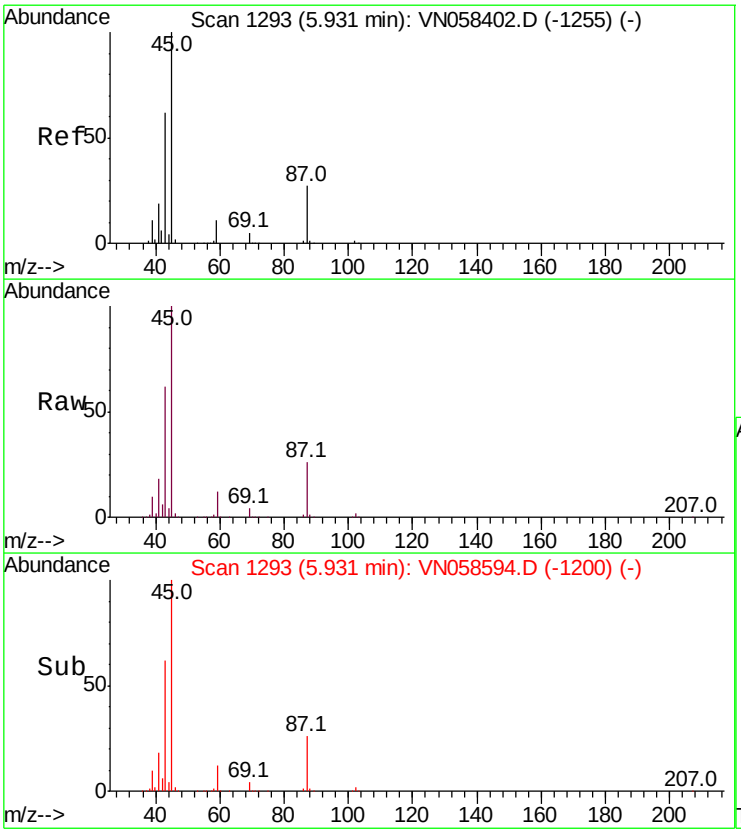
#21
trans-1,2-Dichloroethene
Concen: 48.862 ug/l
RT: 5.02 min Scan# 1009
Delta R.T. 0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 226150

Ion	Ratio	Lower	Upper
96	100		
61	151.6	121.9	182.9
98	63.2	49.3	73.9

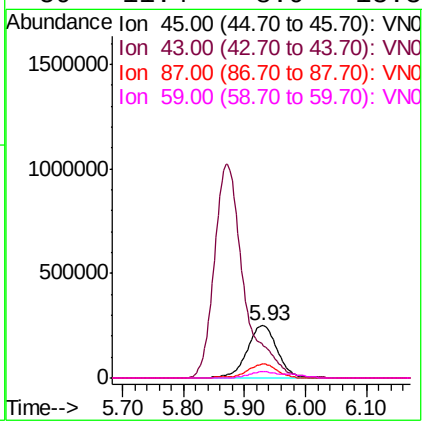


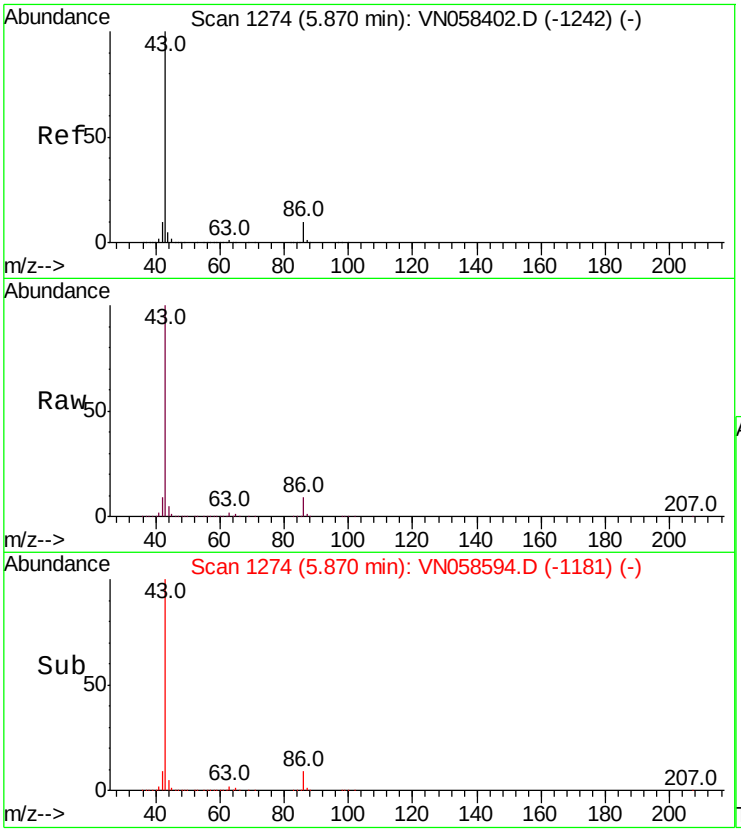


#22
Diisopropyl ether
Concen: 52.675 ug/l
RT: 5.93 min Scan# 1293
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Tgt Ion: 45 Resp: 858578

Ion	Ratio	Lower	Upper
45	100		
43	61.9	49.7	74.5
87	26.4	21.5	32.3
59	11.4	8.9	13.3

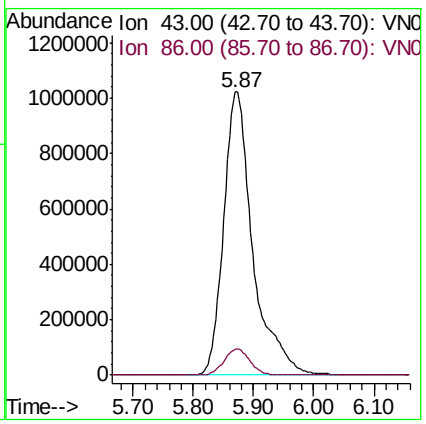




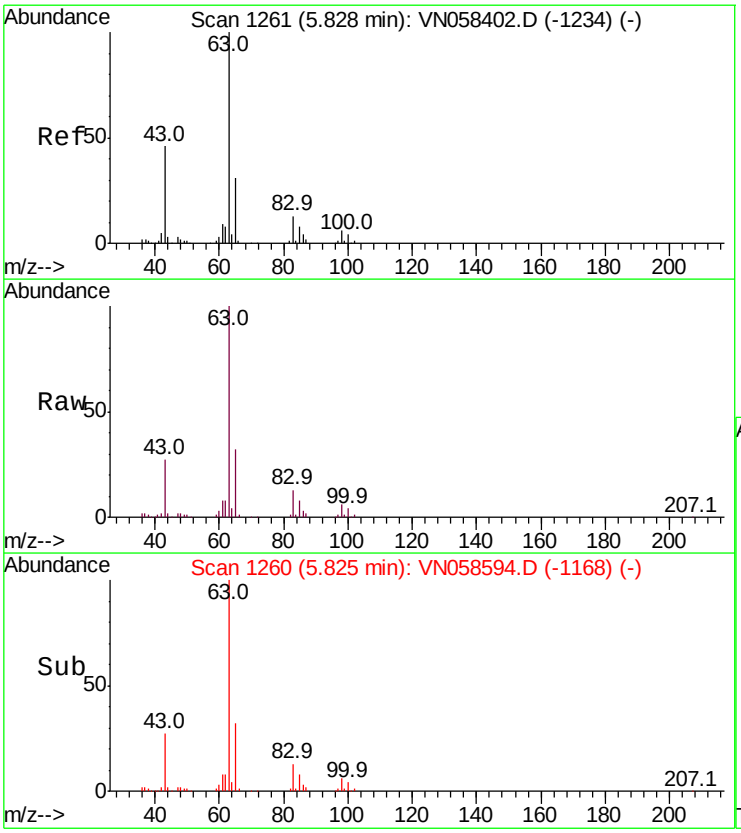
#23
Vinyl Acetate
Concen: 280.527 ug/l
RT: 5.87 min Scan# 1274
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Tgt Ion: 43 Resp: 3447683

Ion	Ratio	Lower	Upper
43	100		
86	9.3	7.7	11.5



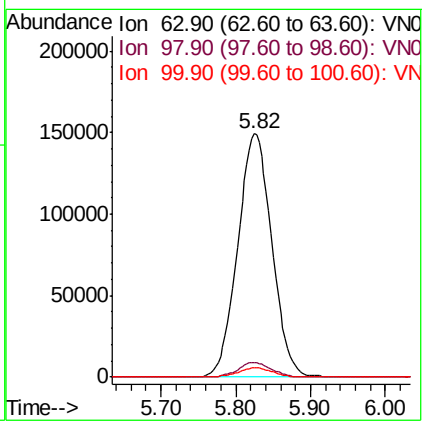
Instrument :
MSVOA_N
ClientSampleId :

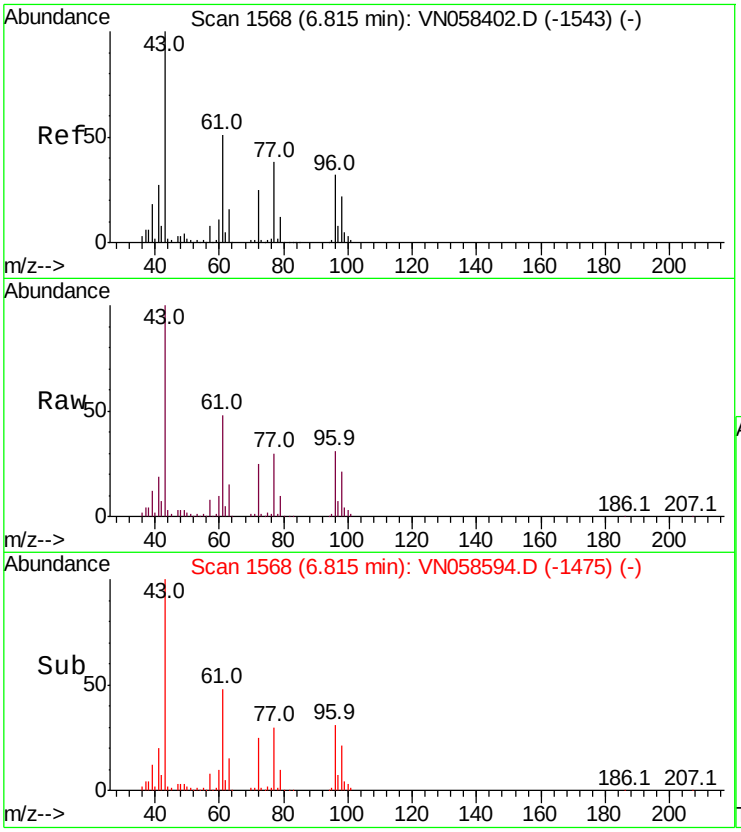


#24
1,1-Dichloroethane
Concen: 51.605 ug/l
RT: 5.82 min Scan# 1260
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Tgt Ion: 63 Resp: 473385

Ion	Ratio	Lower	Upper
63	100		
98	6.1	3.0	9.0
100	3.8	2.0	5.8



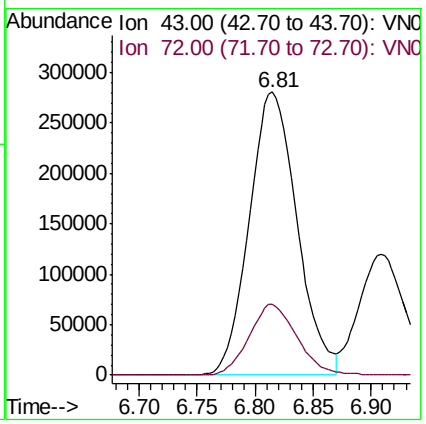


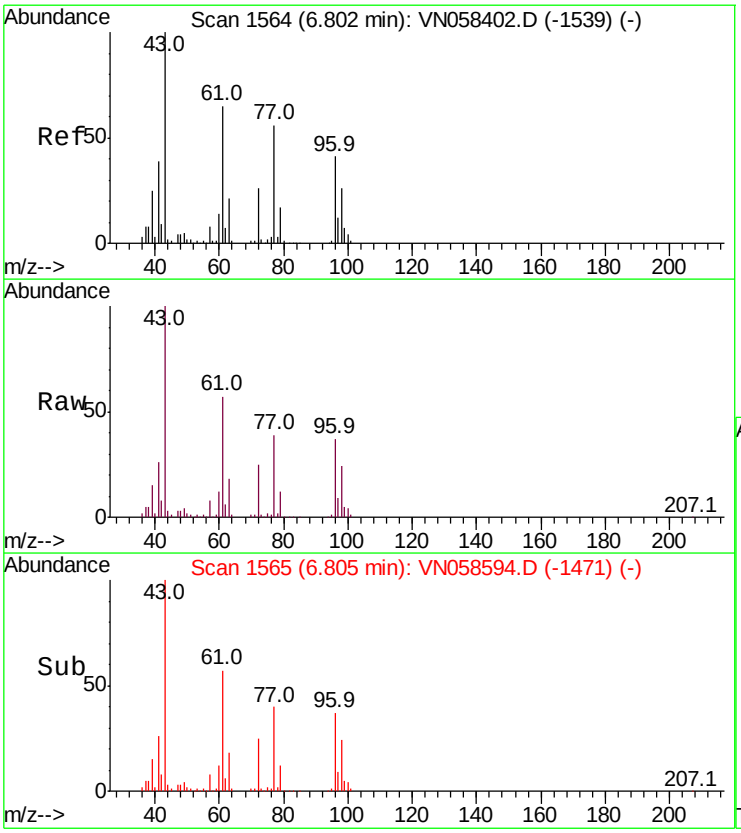
#25
2-Butanone
Concen: 266.181 ug/l
RT: 6.81 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 803241

Ion	Ratio	Lower	Upper
43	100		
72	25.1	20.2	30.4

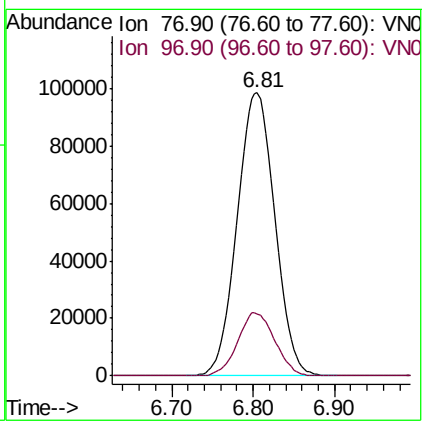


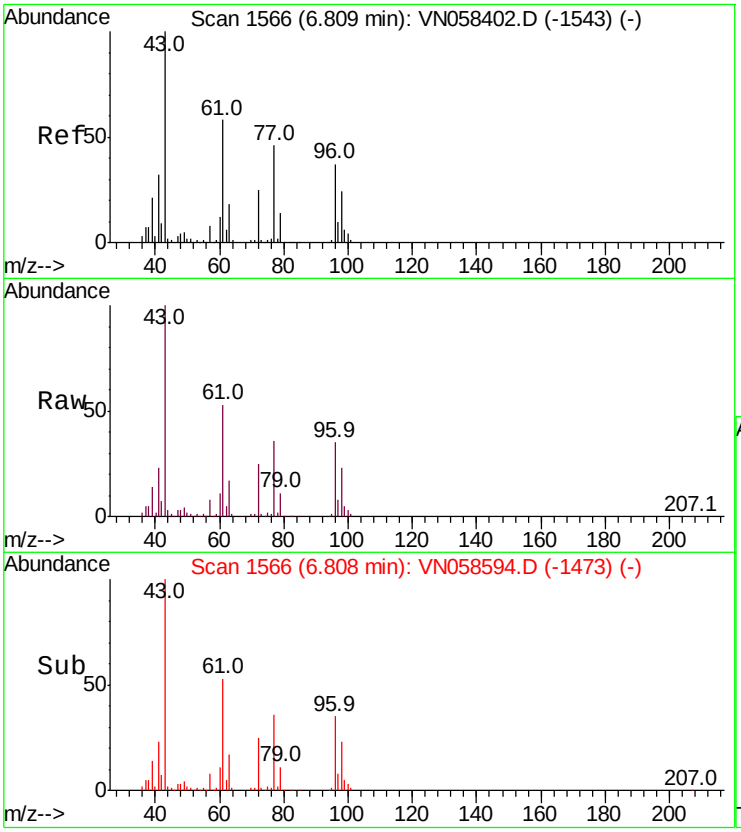


#26
2,2-Dichloropropane
Concen: 41.770 ug/l
RT: 6.81 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Tgt Ion: 77 Resp: 315011

Ion	Ratio	Lower	Upper
77	100		
97	21.9	10.9	32.6



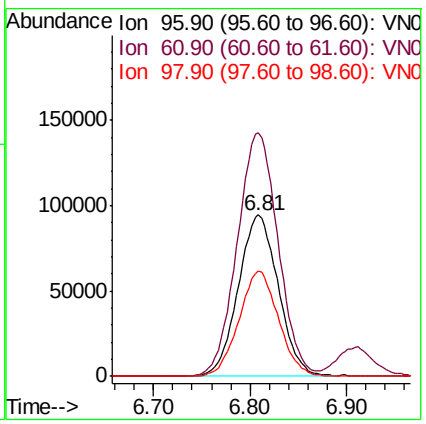


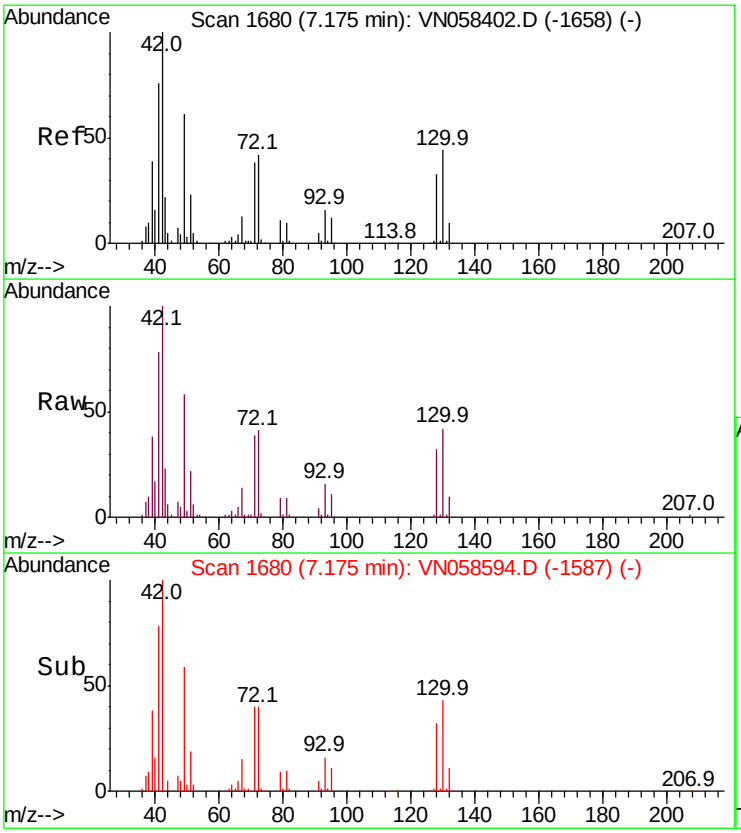
#27
cis-1,2-Dichloroethene
Concen: 50.287 ug/l
RT: 6.81 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 272027

Ion	Ratio	Lower	Upper
96	100		
61	153.9	0.0	318.8
98	64.4	0.0	129.8

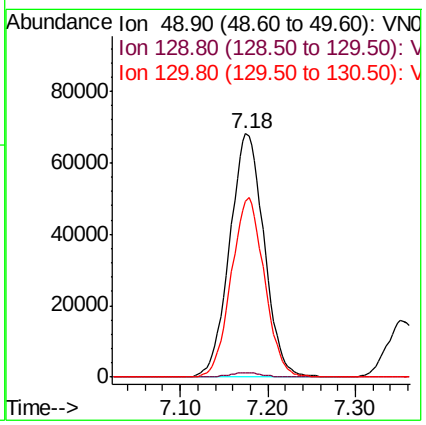


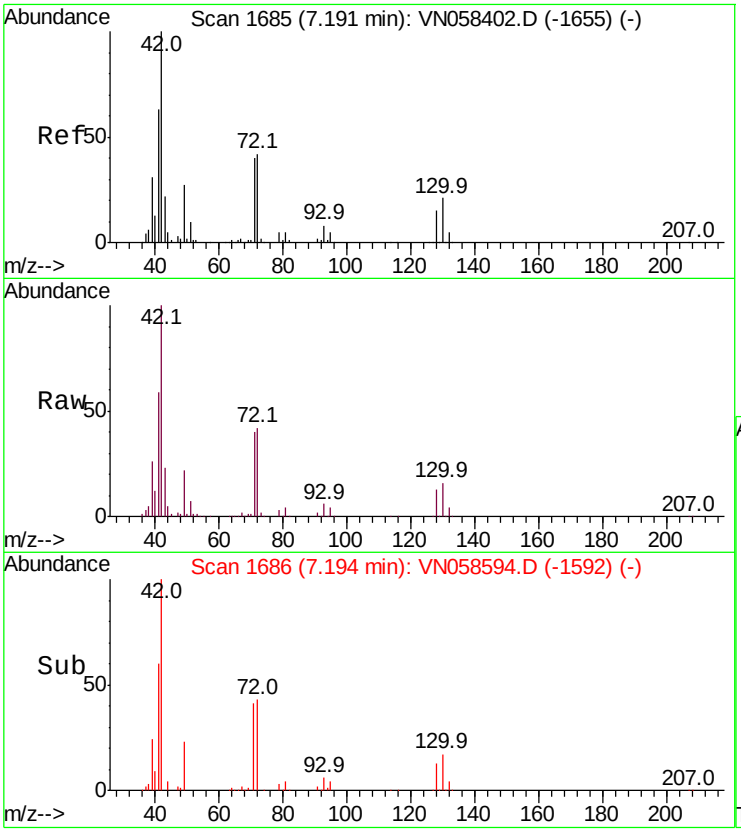


#28
Bromochloromethane
Concen: 50.644 ug/l
RT: 7.18 min Scan# 1680
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Tgt Ion: 49 Resp: 185702

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	3.4
130	71.1	56.3	84.5



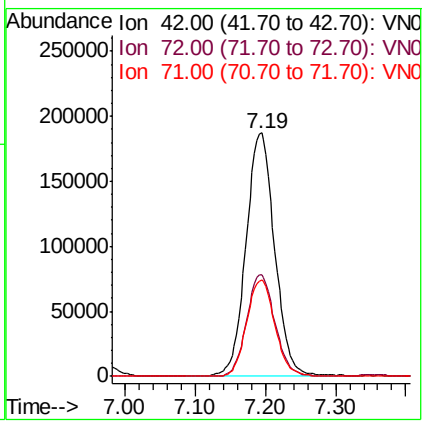


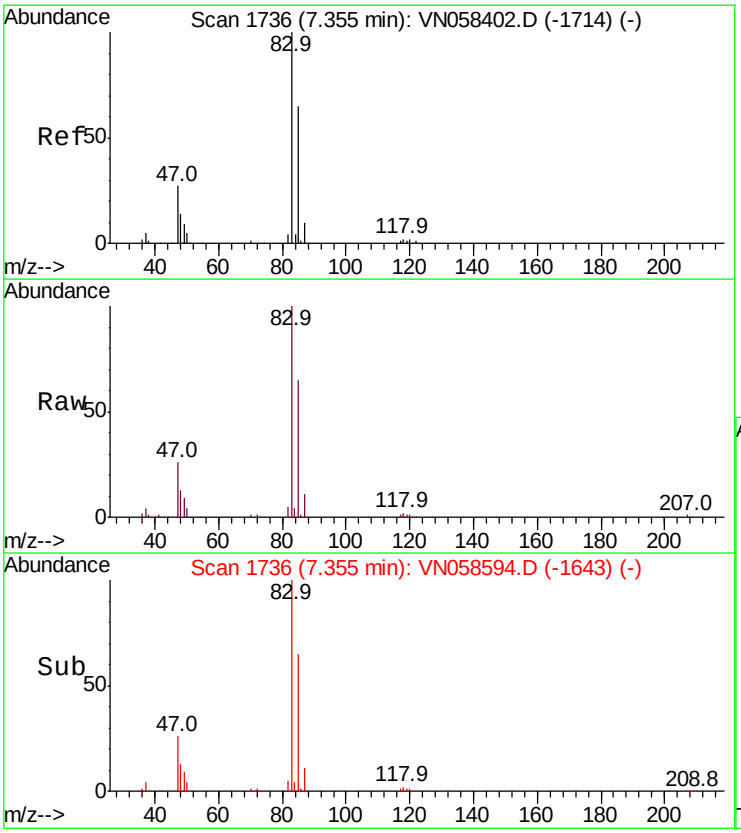
#29
Tetrahydrofuran
Concen: 275.848 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 42 Resp: 528325

Ion	Ratio	Lower	Upper
42	100		
72	41.4	33.7	50.5
71	39.2	31.8	47.6

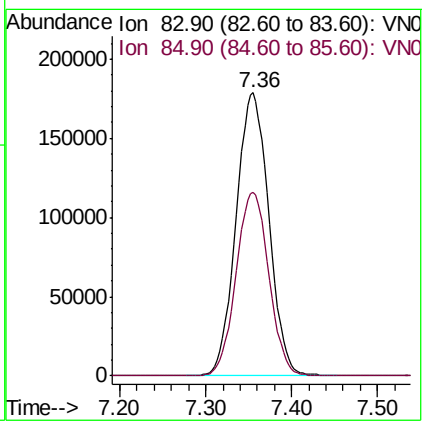


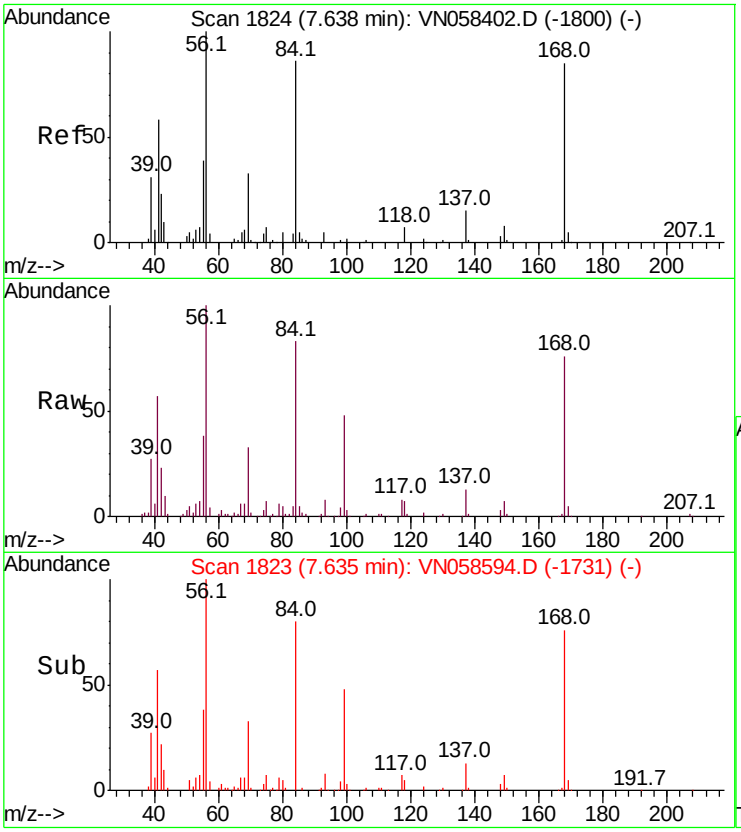


#30
Chloroform
Concen: 51.002 ug/l
RT: 7.36 min Scan# 1736
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Tgt Ion: 83 Resp: 474091

Ion	Ratio	Lower	Upper
83	100		
85	64.9	52.0	78.0



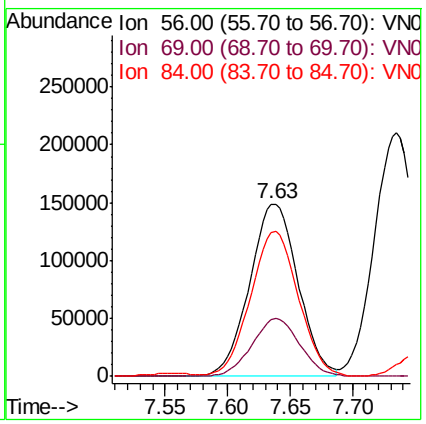


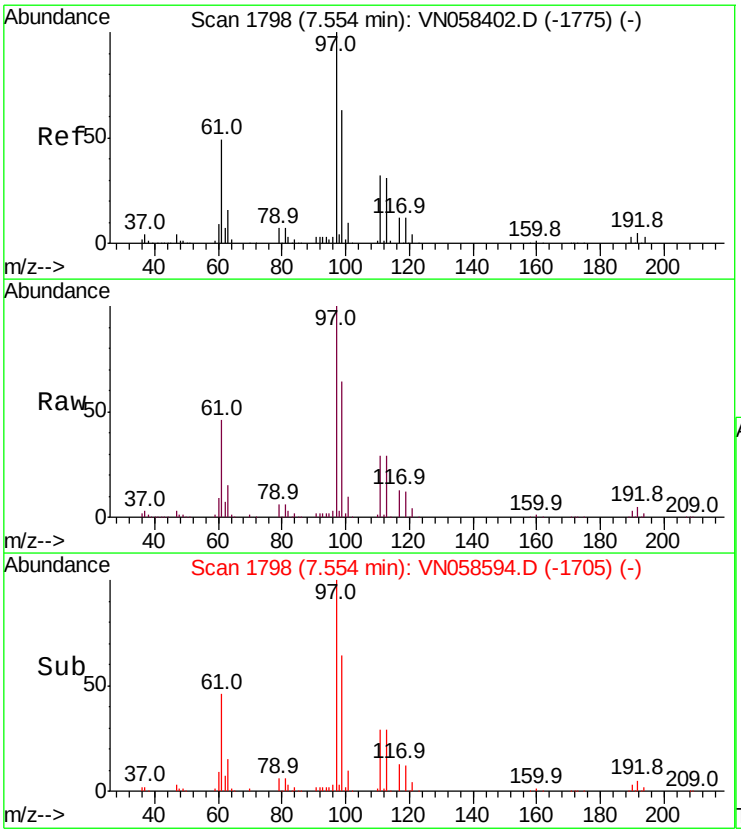
#31
Cyclohexane
Concen: 44.826 ug/l
RT: 7.63 min Scan# 1823
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 399985

Ion	Ratio	Lower	Upper
56	100		
69	32.7	26.2	39.4
84	81.7	67.6	101.4

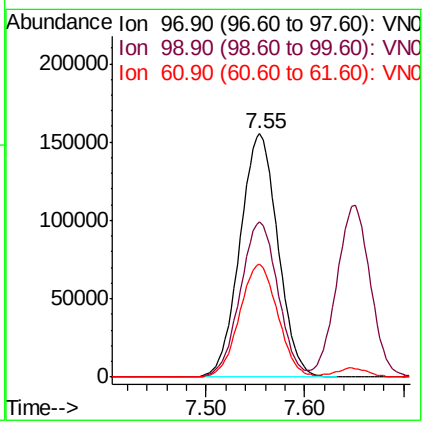


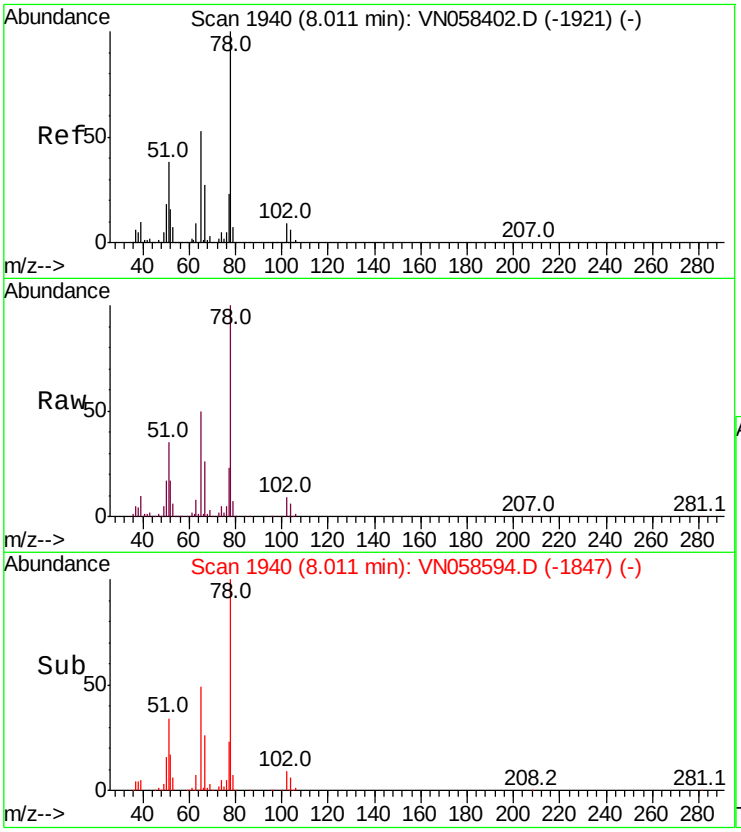


#32
1,1,1-Trichloroethane
Concen: 54.005 ug/l
RT: 7.55 min Scan# 1798
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Tgt Ion: 97 Resp: 412241

Ion	Ratio	Lower	Upper
97	100		
99	63.5	51.1	76.7
61	46.7	39.2	58.8



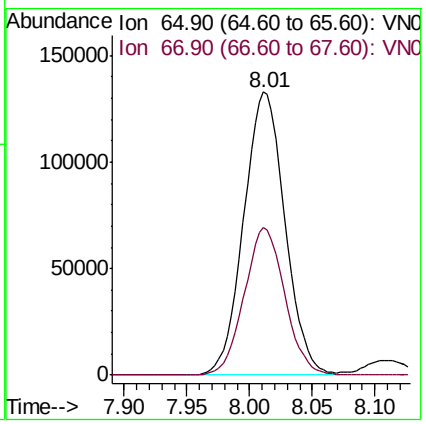


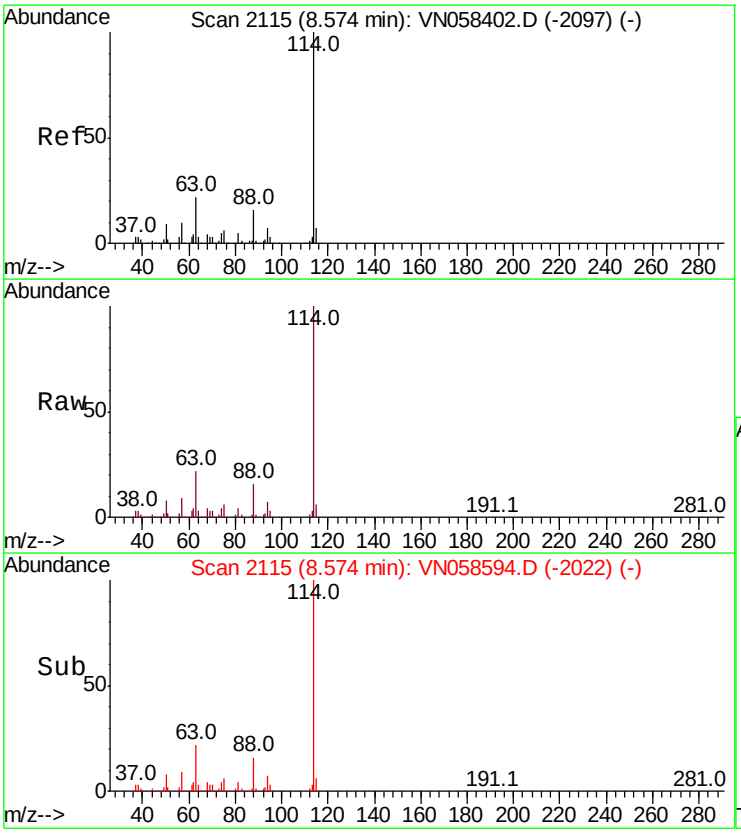
#33
1,2-Dichloroethane-d4
Concen: 47.135 ug/l
RT: 8.01 min Scan# 1940
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 65 Resp: 303902

Ion	Ratio	Lower	Upper
65	100		
67	51.2	0.0	102.4

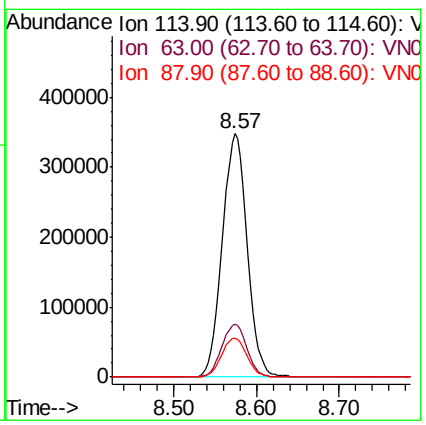


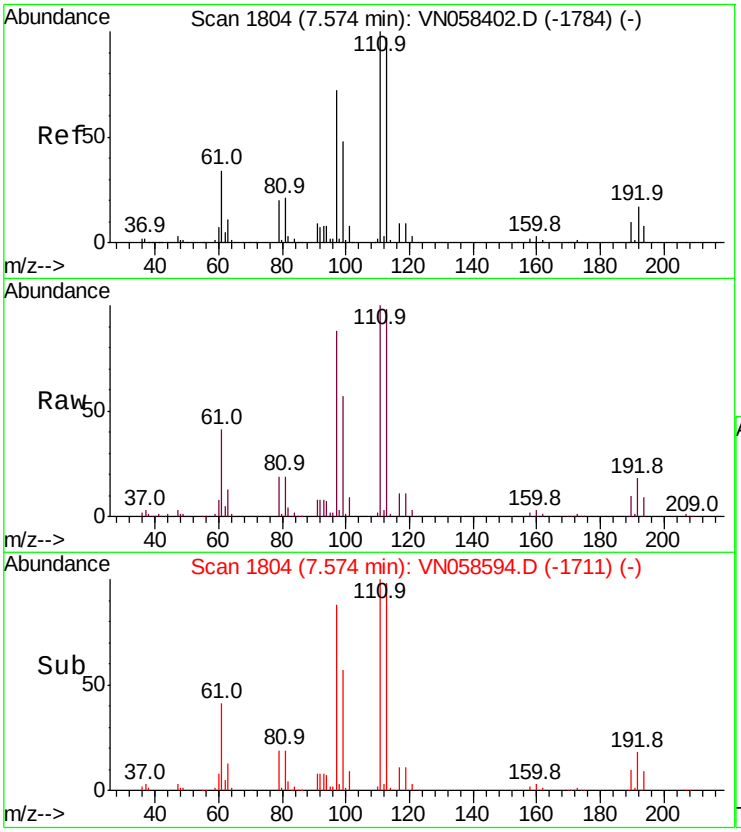


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.57 min Scan# 2115
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Tgt Ion:114 Resp: 726061

Ion	Ratio	Lower	Upper
114	100		
63	21.9	0.0	45.0
88	16.1	0.0	32.2



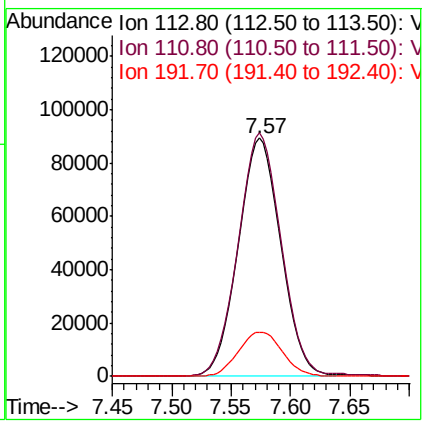


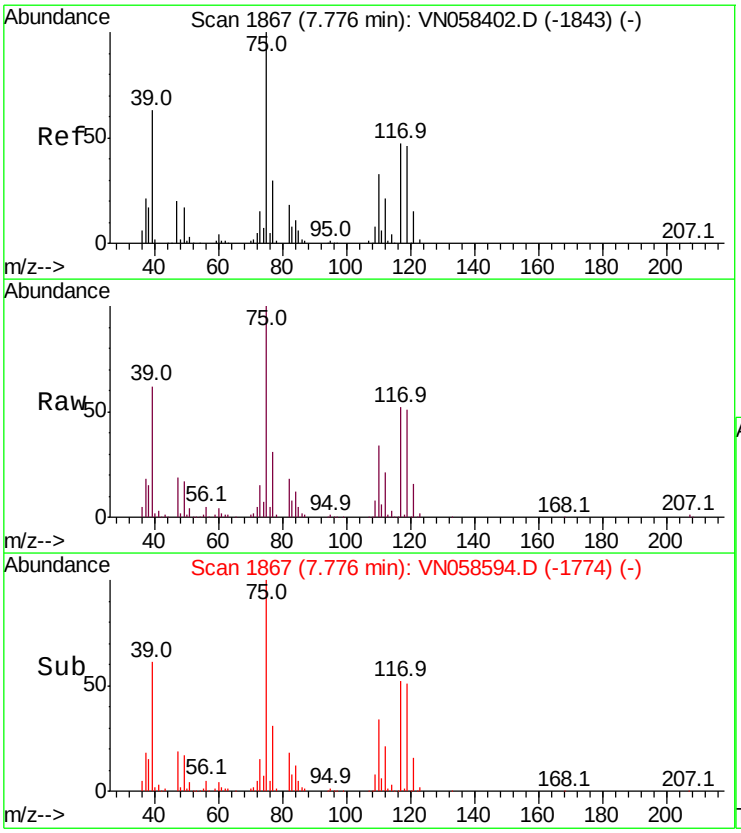
#35
Dibromofluoromethane
Concen: 49.885 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:113 Resp: 221988

Ion	Ratio	Lower	Upper
113	100		
111	103.6	83.4	125.2
192	19.2	14.9	22.3

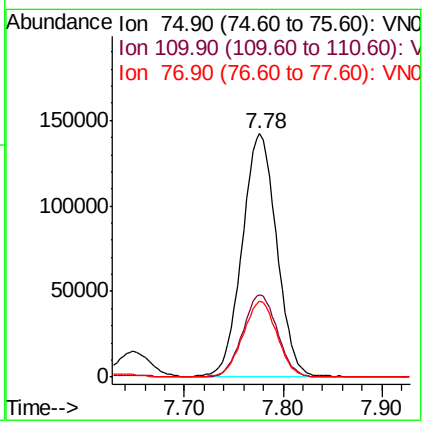


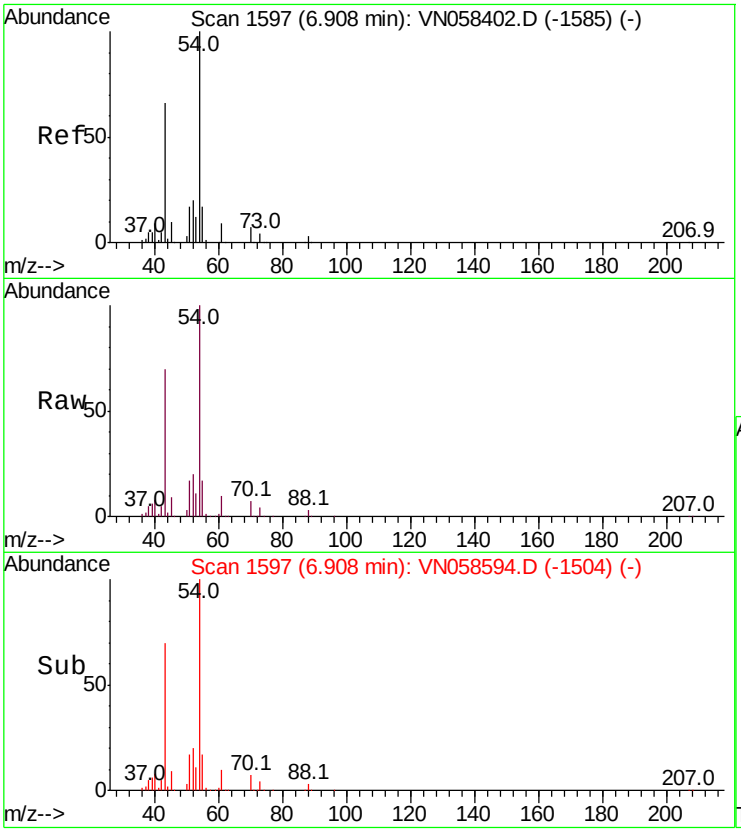


#36
1,1-Dichloropropene
Concen: 49.313 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Tgt Ion: 75 Resp: 342360

Ion	Ratio	Lower	Upper
75	100		
110	33.9	16.4	49.2
77	31.2	24.3	36.5



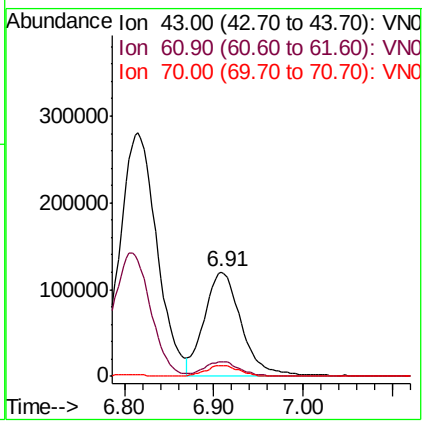


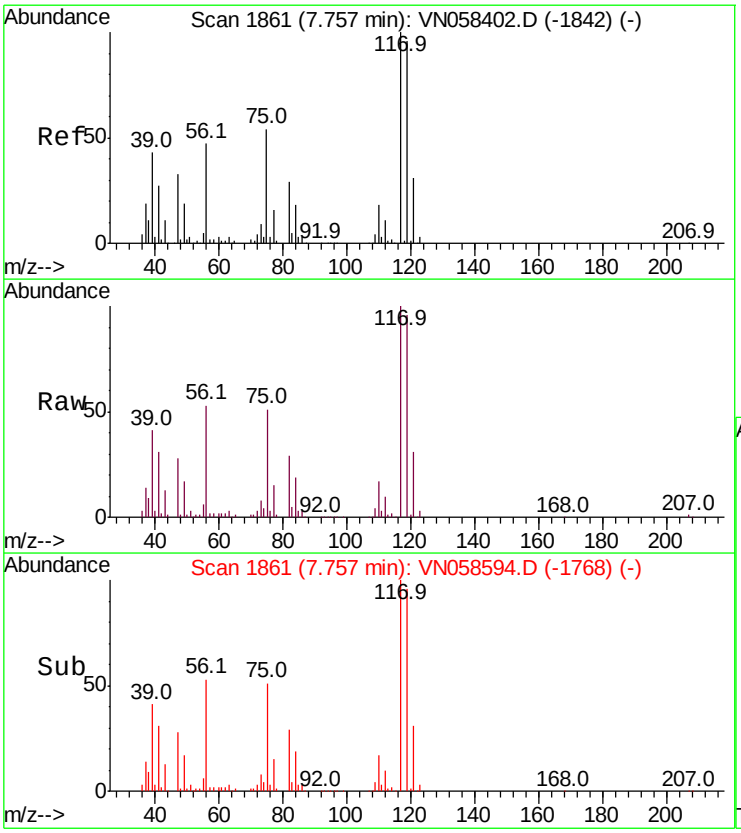
#37
Ethyl Acetate
Concen: 57.877 ug/l
RT: 6.91 min Scan# 1597
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 340668

Ion	Ratio	Lower	Upper
43	100		
61	13.5	10.5	15.7
70	9.8	7.8	11.6

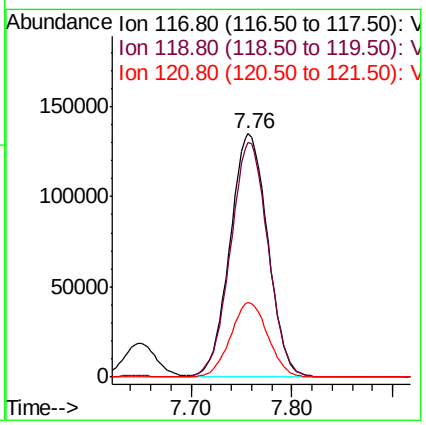


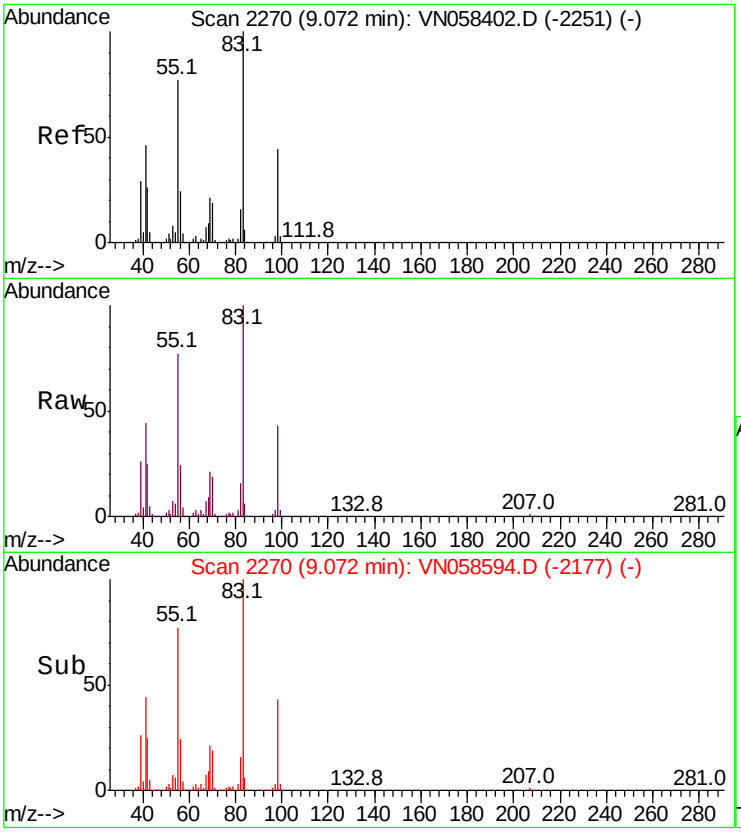


#38
Carbon Tetrachloride
Concen: 55.878 ug/l
RT: 7.76 min Scan# 1861
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Tgt Ion:117 Resp: 350166

Ion	Ratio	Lower	Upper
117	100		
119	96.3	76.6	115.0
121	30.7	24.7	37.1



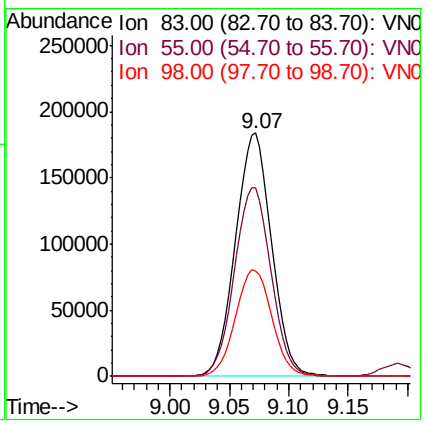


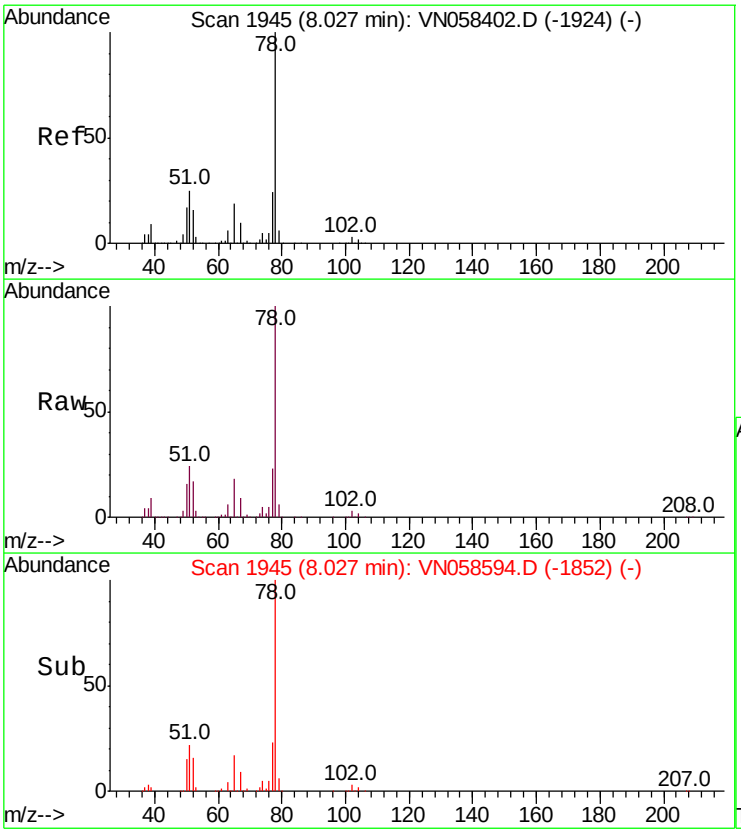
#39
Methylcyclohexane
Concen: 47.705 ug/l
RT: 9.07 min Scan# 2270
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 386761

Ion	Ratio	Lower	Upper
83	100		
55	77.3	61.8	92.6
98	43.4	35.4	53.0

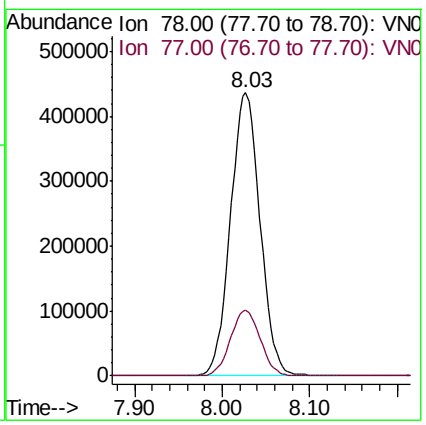


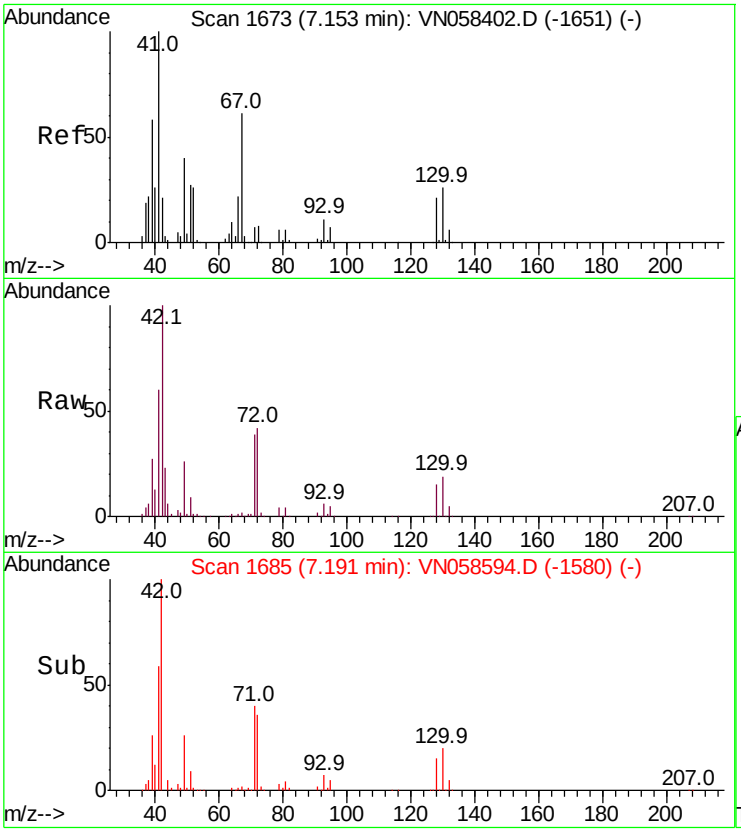


#40
Benzene
Concen: 51.353 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Tgt Ion: 78 Resp: 1024806

Ion	Ratio	Lower	Upper
78	100		
77	23.1	18.9	28.3



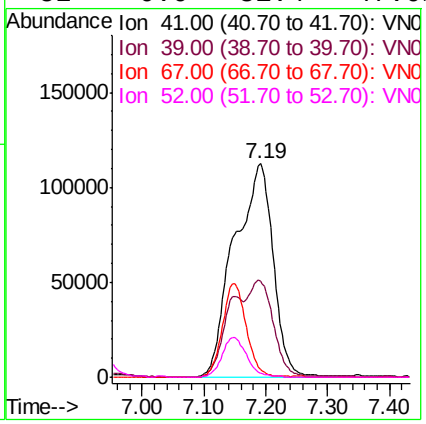


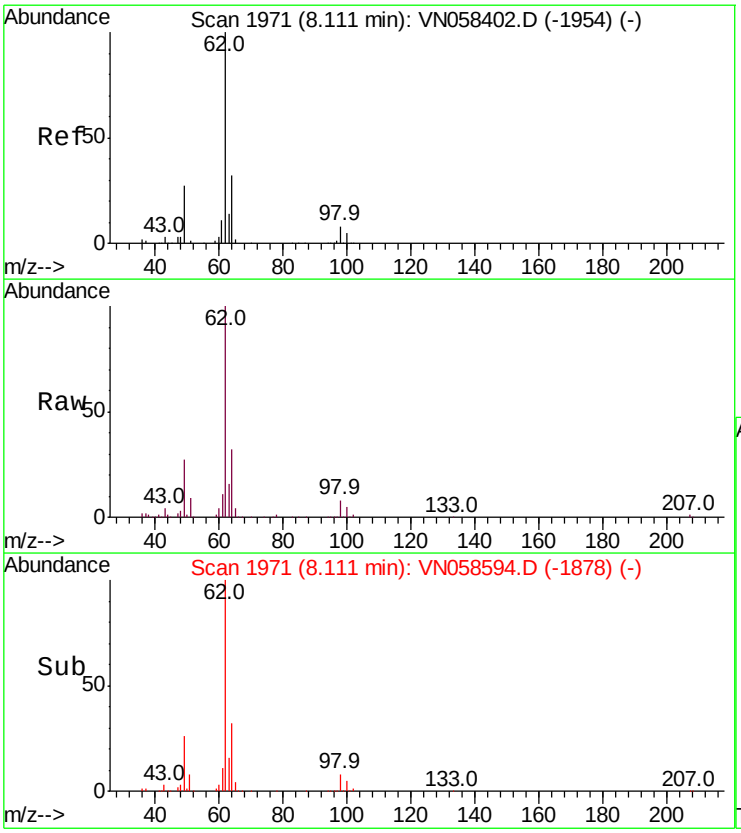
#41
Methacrylonitrile
Concen: 180.909 ug/l
RT: 7.19 min Scan# 1685
Delta R.T. 0.04 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 41 Resp: 489883

Ion	Ratio	Lower	Upper
41	100		
39	0.0	50.2	75.4#
67	0.0	70.2	105.4#
52	0.0	31.4	47.0#

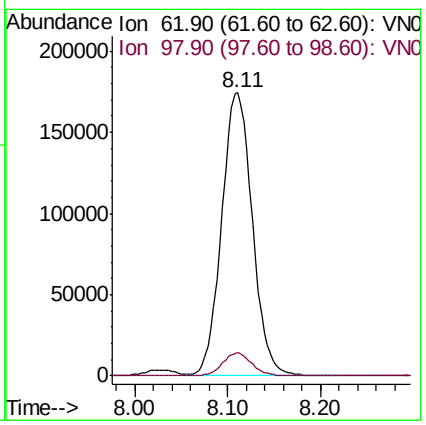


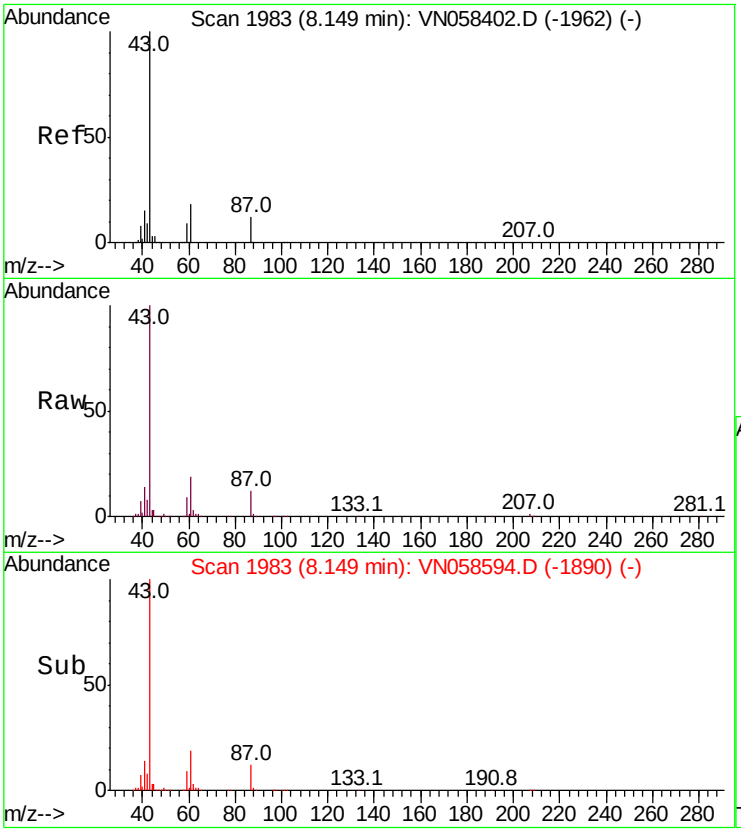


#42
1,2-Dichloroethane
Concen: 51.464 ug/l
RT: 8.11 min Scan# 1971
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Tgt Ion: 62 Resp: 399565

Ion	Ratio	Lower	Upper
62	100		
98	7.8	0.0	15.6



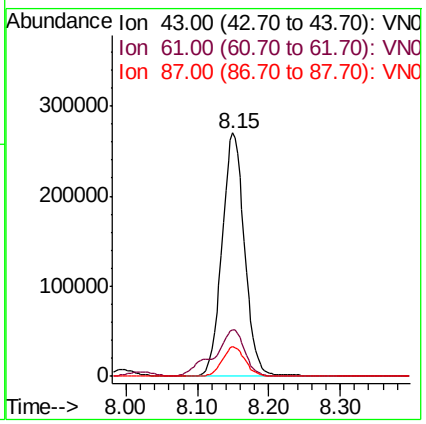


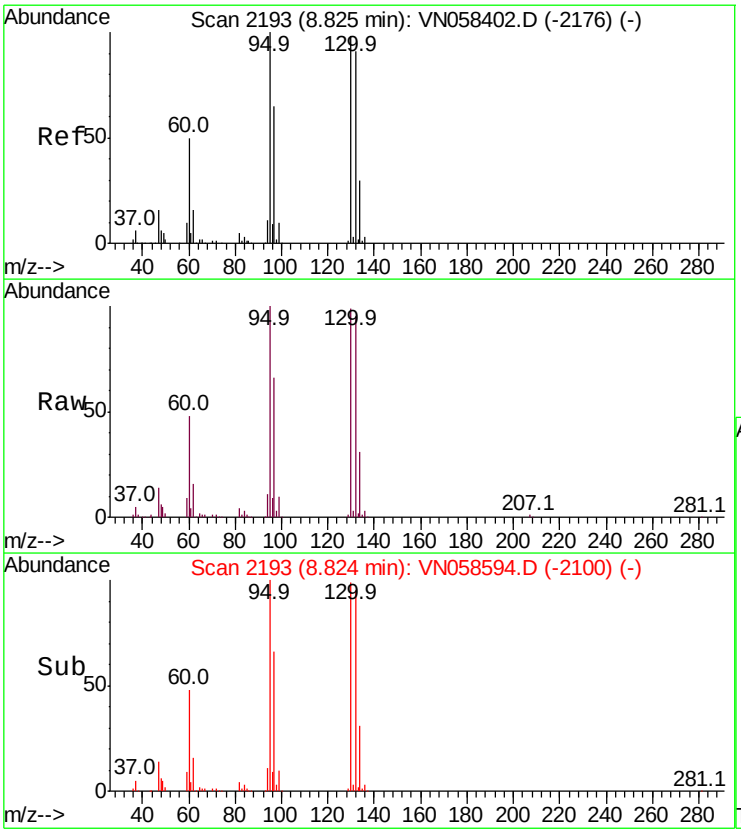
#43
Isopropyl Acetate
Concen: 53.302 ug/l
RT: 8.15 min Scan# 1983
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 589982

Ion	Ratio	Lower	Upper
43	100		
61	26.1	14.8	22.2#
87	12.3	9.7	14.5

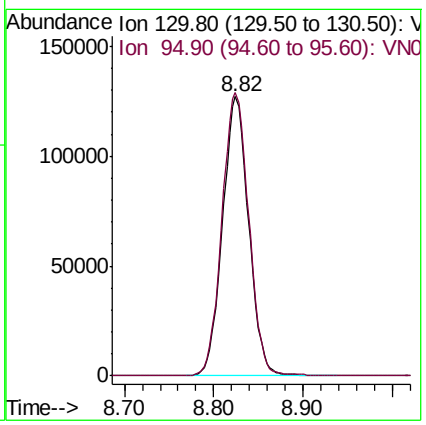


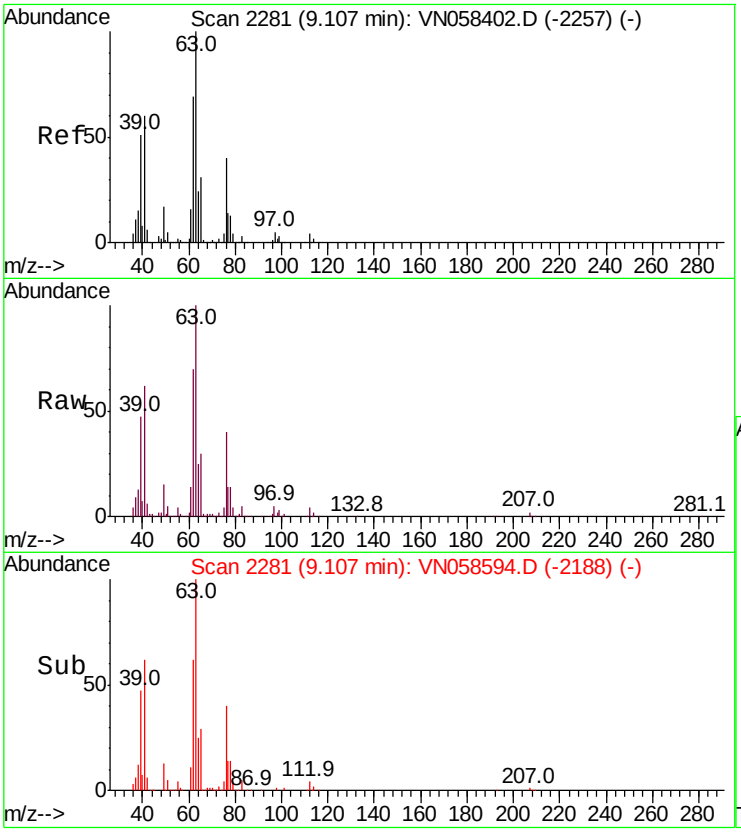


#44
Trichloroethene
Concen: 52.337 ug/l
RT: 8.82 min Scan# 2193
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Tgt Ion:130 Resp: 257895

Ion	Ratio	Lower	Upper
130	100		
95	101.4	0.0	204.2



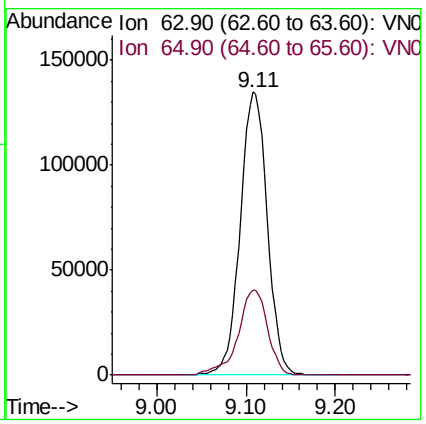


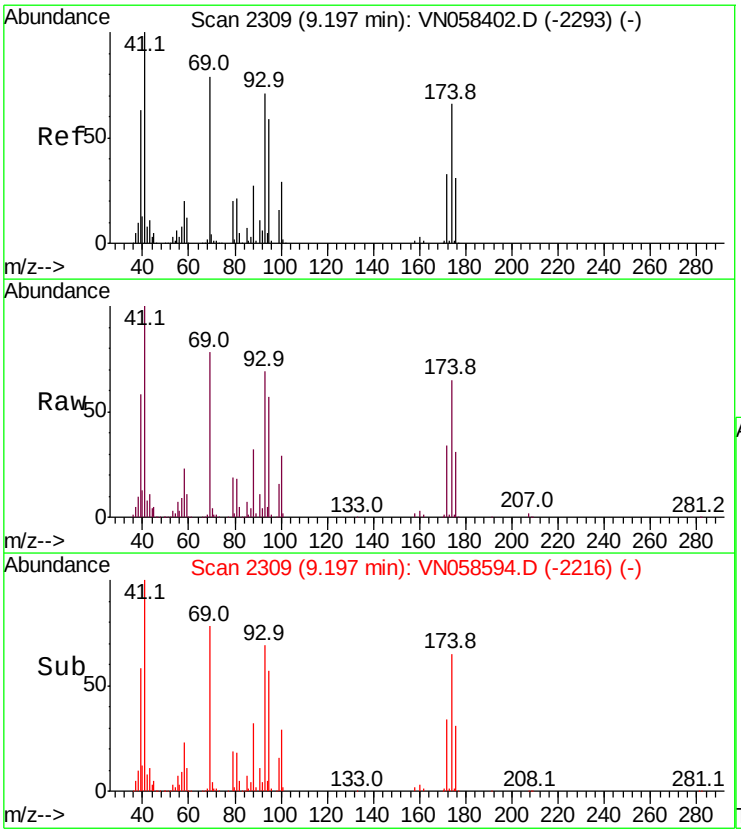
#45
1,2-Dichloropropane
Concen: 53.131 ug/l
RT: 9.11 min Scan# 2281
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 63 Resp: 284364

Ion	Ratio	Lower	Upper
63	100		
65	29.9	25.0	37.4

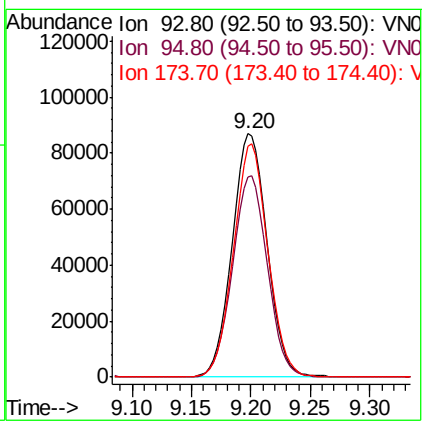


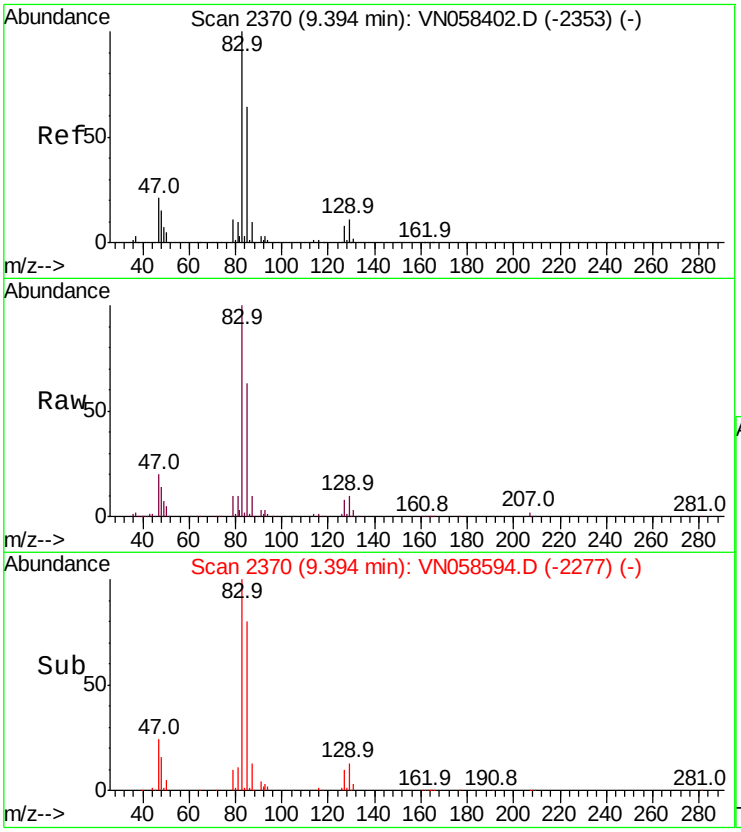


#46
Dibromomethane
Concen: 52.256 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Tgt Ion: 93 Resp: 177117

Ion	Ratio	Lower	Upper
93	100		
95	82.8	67.0	100.4
174	94.2	74.2	111.2



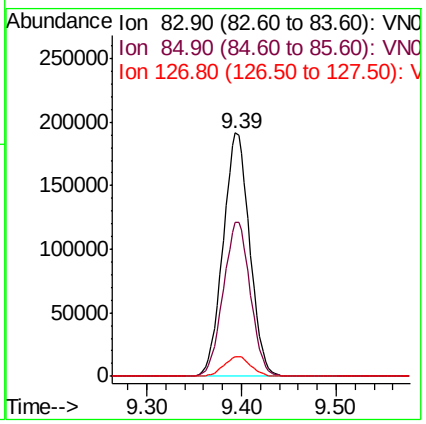


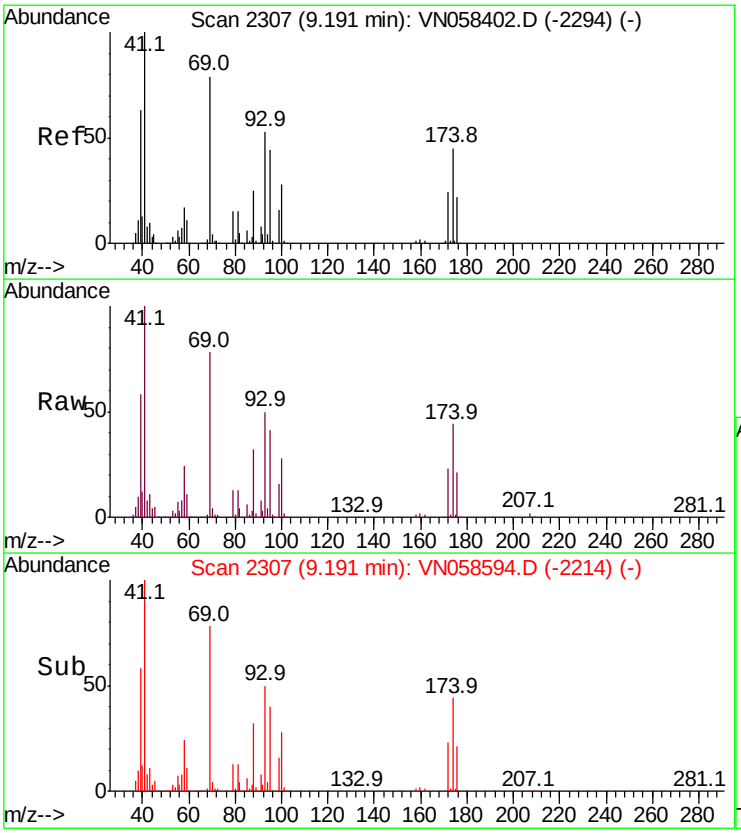
#47
Bromodichloromethane
Concen: 58.125 ug/l
RT: 9.39 min Scan# 2370
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 373270

Ion	Ratio	Lower	Upper
83	100		
85	63.3	51.2	76.8
127	8.1	6.3	9.5

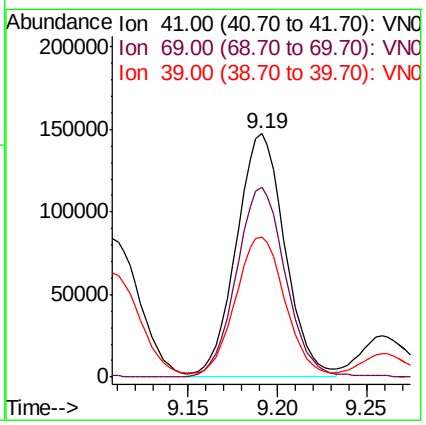


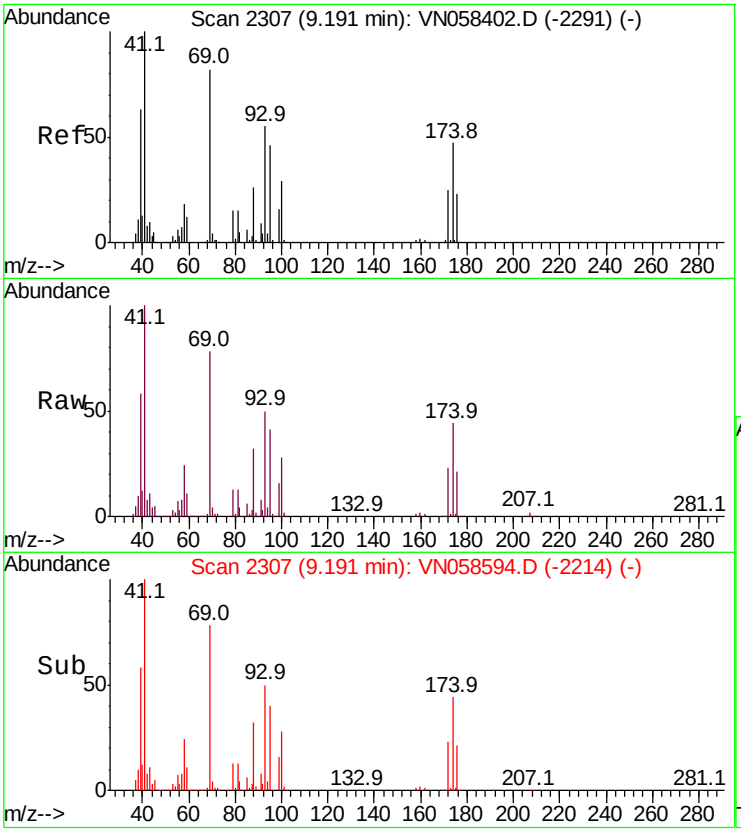


#48
Methyl methacrylate
Concen: 55.324 ug/l
RT: 9.19 min Scan# 2307
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Tgt Ion: 41 Resp: 278835

Ion	Ratio	Lower	Upper
41	100		
69	79.6	64.7	97.1
39	59.1	52.9	79.3



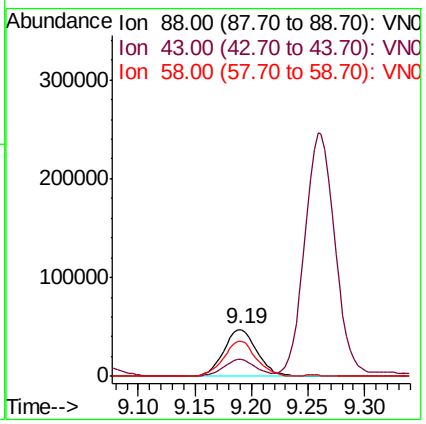


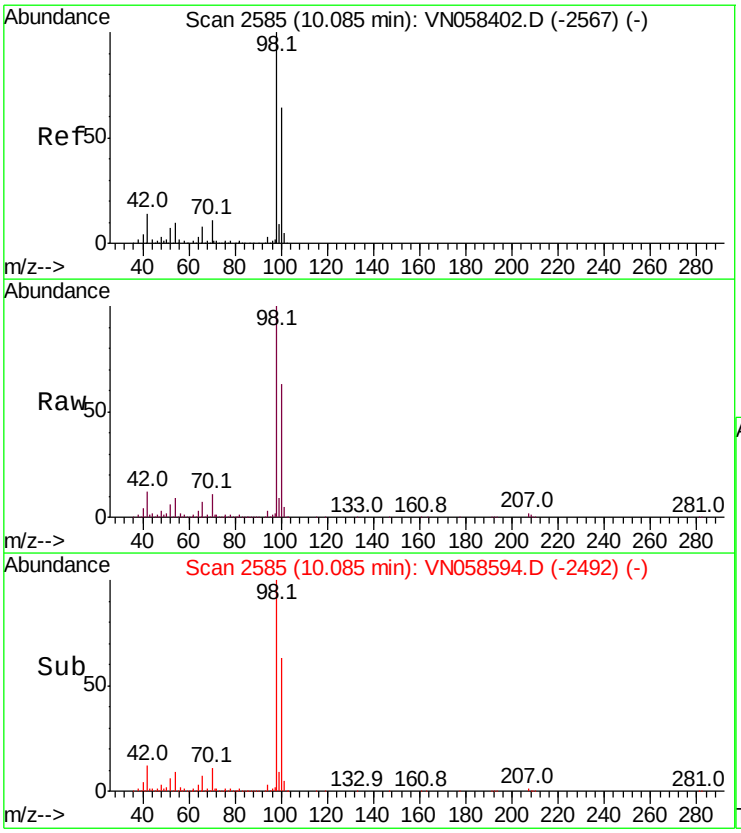
#49
1,4-Dioxane
Concen: 1448.282 ug/l
RT: 9.19 min Scan# 2307
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 88 Resp: 97603

Ion	Ratio	Lower	Upper
88	100		
43	33.5	31.1	46.7
58	73.5	58.1	87.1

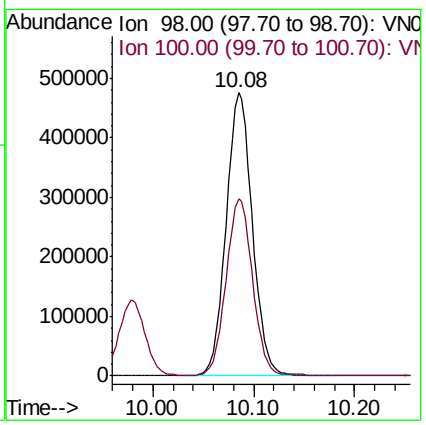


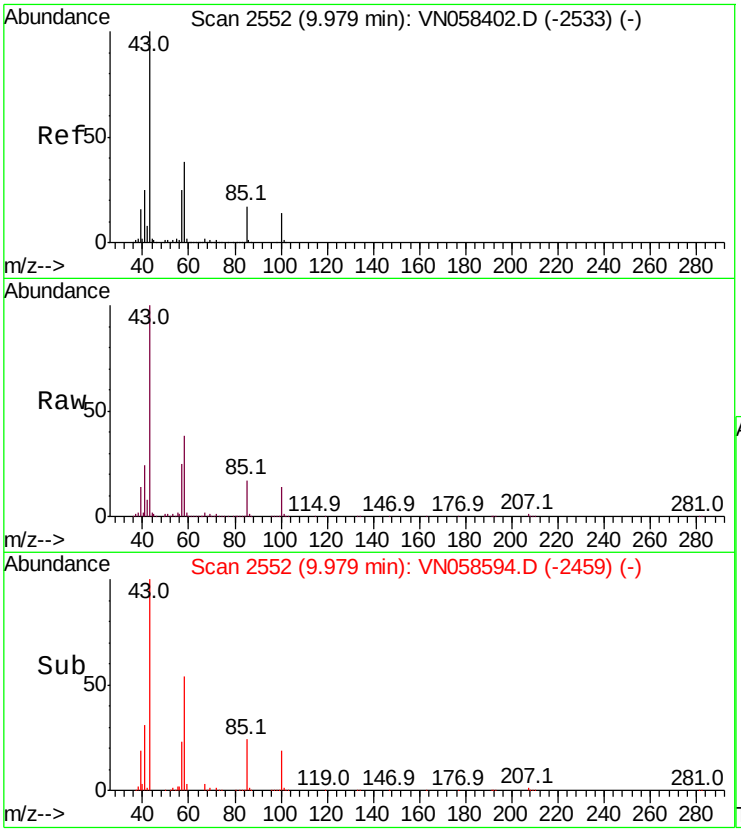


#50
Toluene-d8
Concen: 49.548 ug/l
RT: 10.08 min Scan# 2585
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Tgt Ion: 98 Resp: 863730

Ion	Ratio	Lower	Upper
98	100		
100	63.2	51.0	76.6



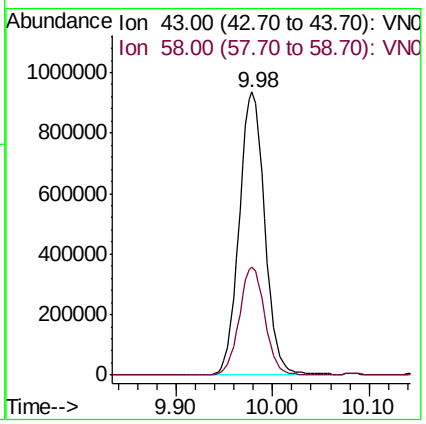


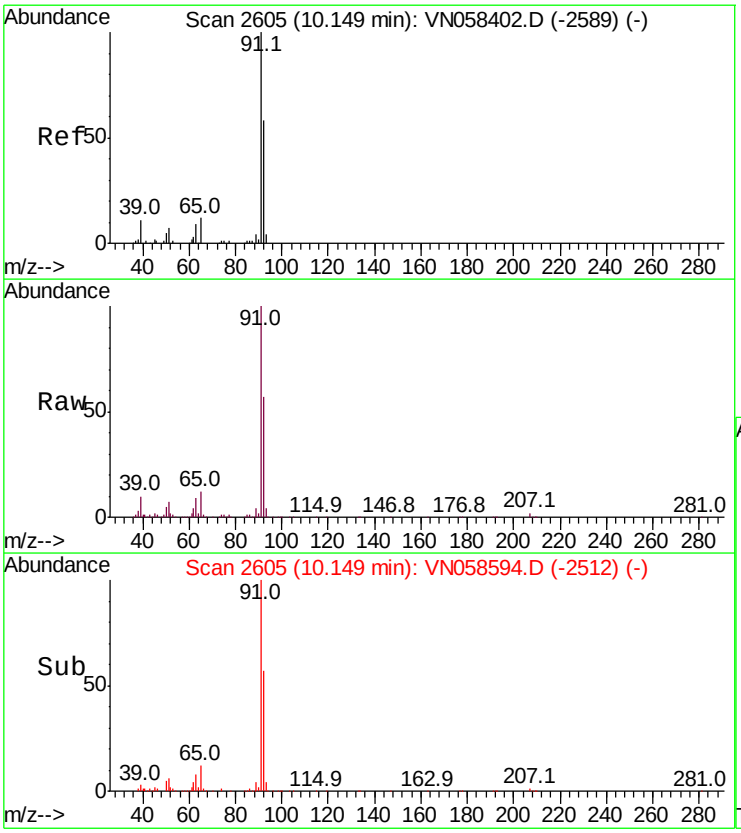
#51
4-Methyl-2-Pentanone
Concen: 301.911 ug/l
RT: 9.98 min Scan# 2552
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 1716535

Ion	Ratio	Lower	Upper
43	100		
58	38.2	30.2	45.2

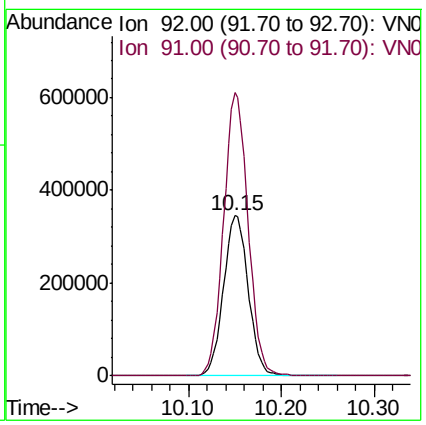


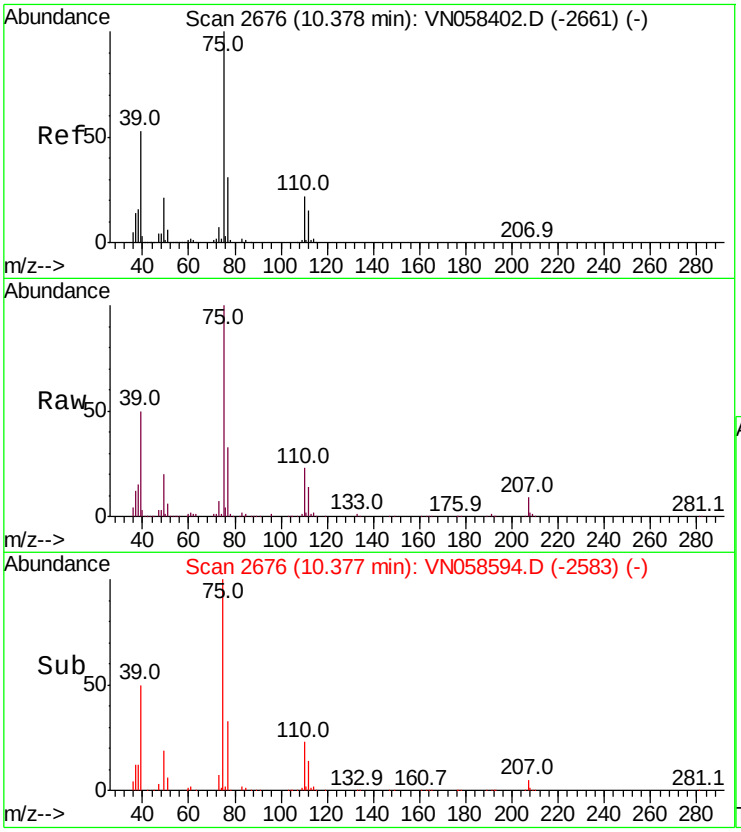


#52
Toluene
Concen: 50.998 ug/l
RT: 10.15 min Scan# 2605
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Tgt Ion: 92 Resp: 640580

Ion	Ratio	Lower	Upper
92	100		
91	174.7	140.2	210.4



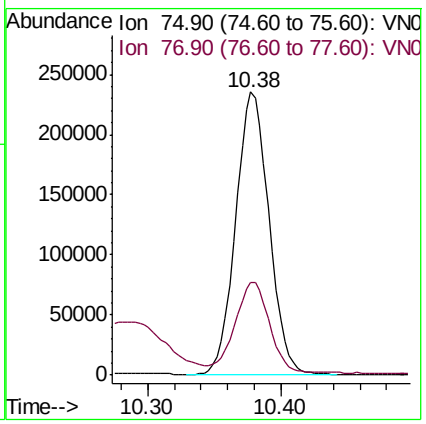


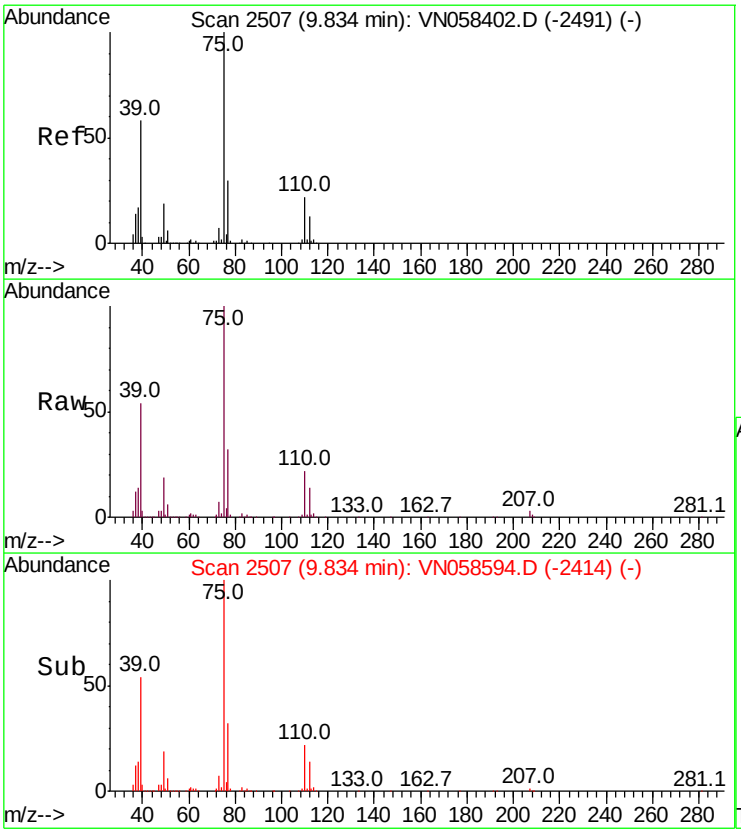
#53
t-1,3-Dichloropropene
Concen: 58.421 ug/l
RT: 10.38 min Scan# 2676
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 408348

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.2	37.8

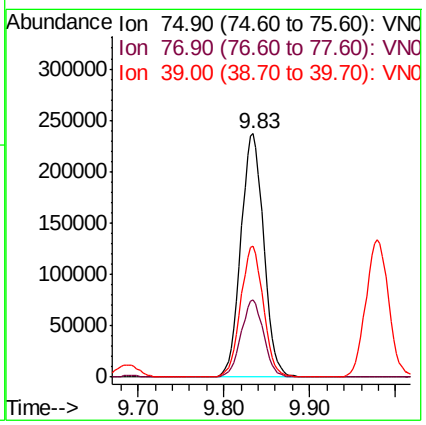


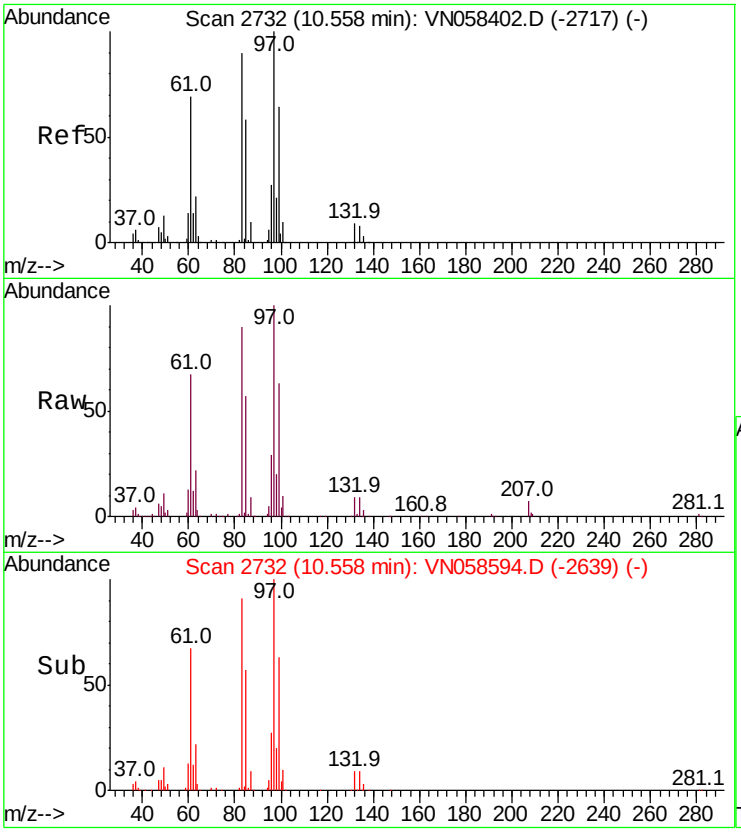


#54
cis-1,3-Dichloropropene
Concen: 56.409 ug/l
RT: 9.83 min Scan# 2507
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Tgt Ion: 75 Resp: 437675

Ion	Ratio	Lower	Upper
75	100		
77	31.8	24.2	36.4
39	53.9	46.4	69.6



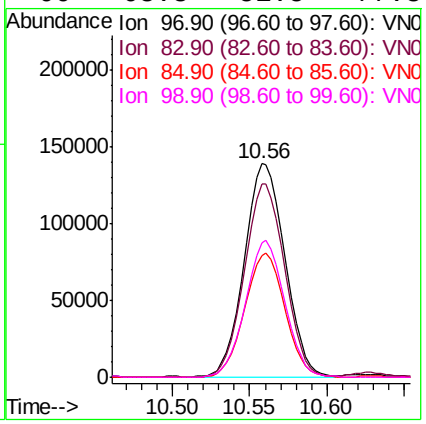


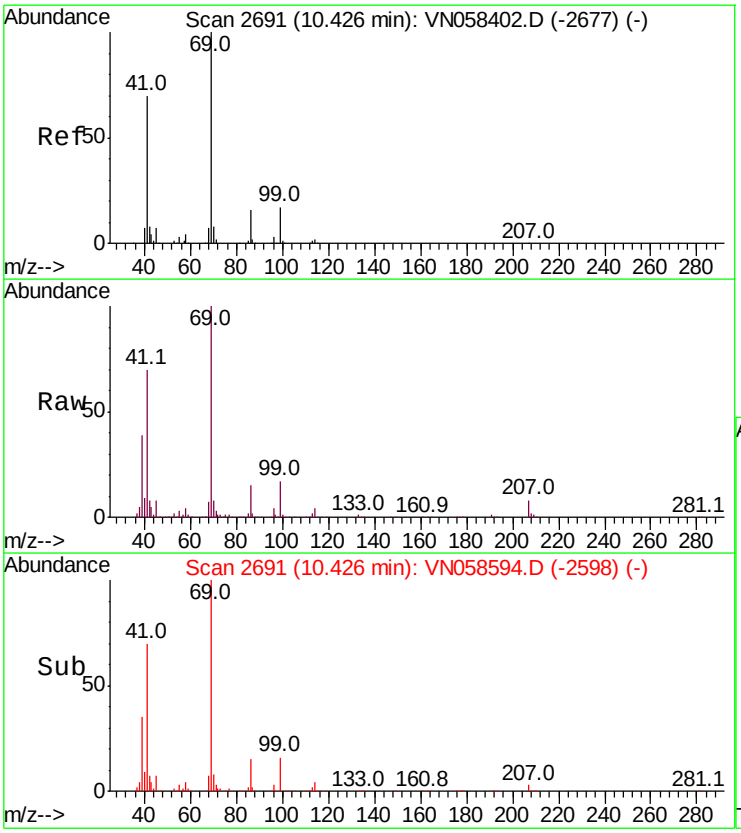
#55
1,1,2-Trichloroethane
Concen: 55.414 ug/l
RT: 10.56 min Scan# 2732
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 97 Resp: 253445

Ion	Ratio	Lower	Upper
97	100		
83	90.6	71.8	107.6
85	57.3	46.6	69.8
99	63.3	51.5	77.3

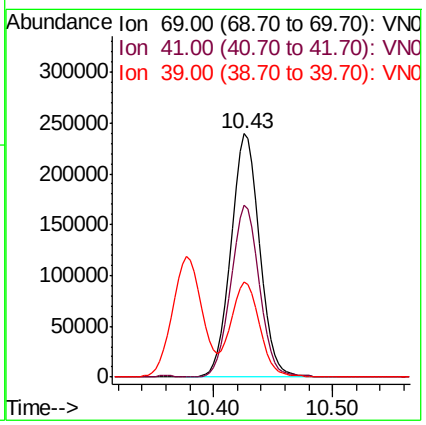


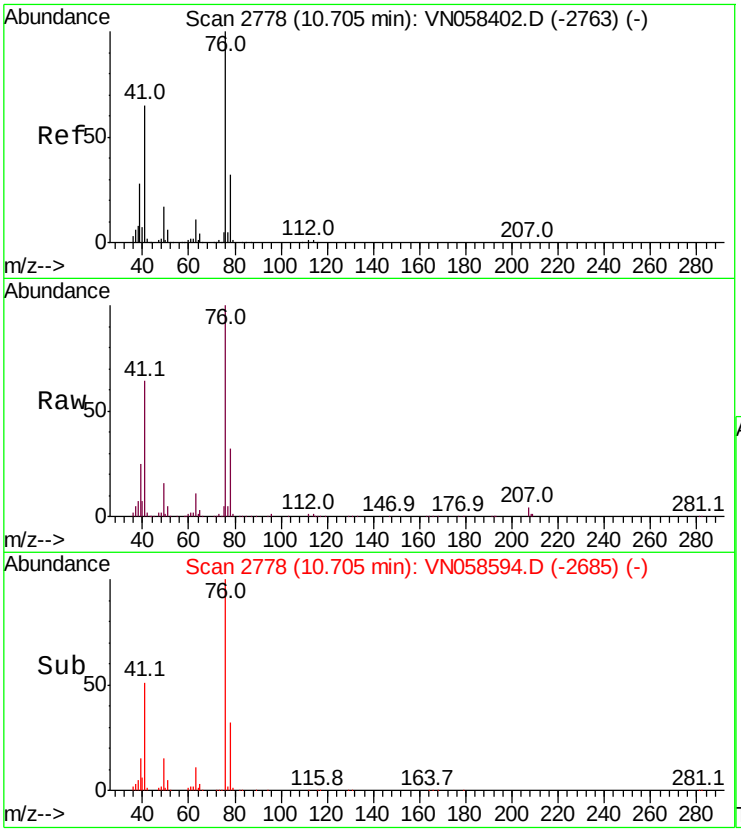


#56
Ethyl methacrylate
Concen: 57.597 ug/l
RT: 10.43 min Scan# 2691
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Tgt Ion: 69 Resp: 399731

Ion	Ratio	Lower	Upper
69	100		
41	69.5	56.3	84.5
39	39.4	35.8	53.6



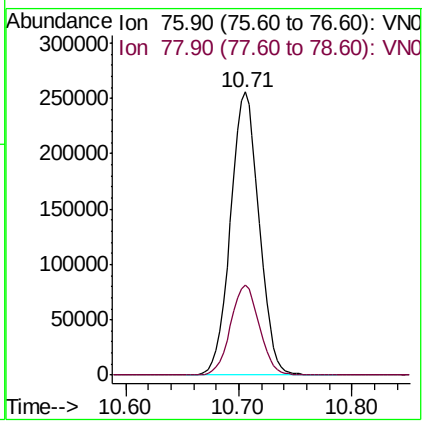


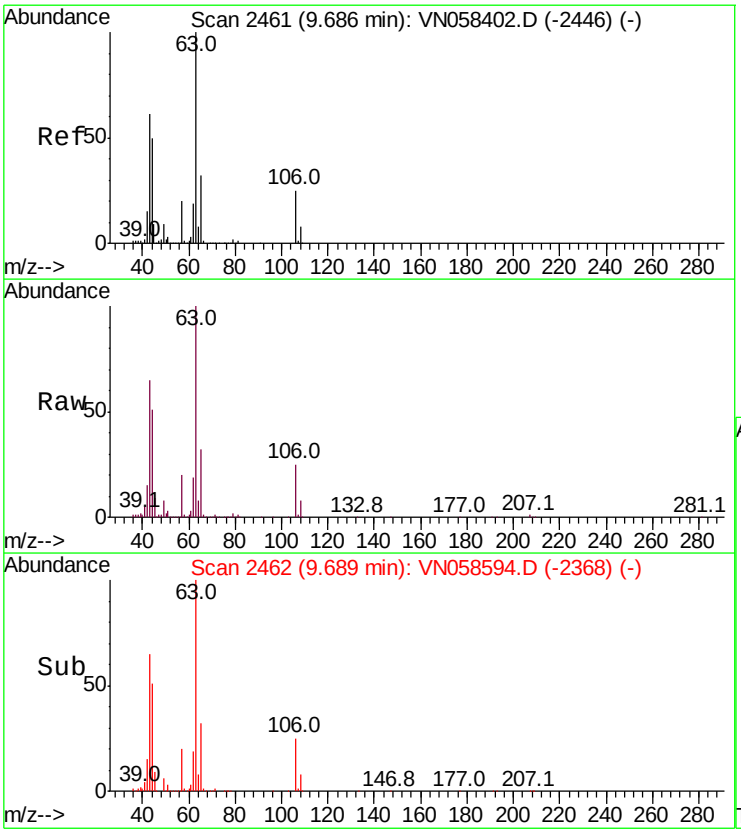
#57
1,3-Dichloropropane
Concen: 55.131 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 76 Resp: 449766

Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.7	38.5

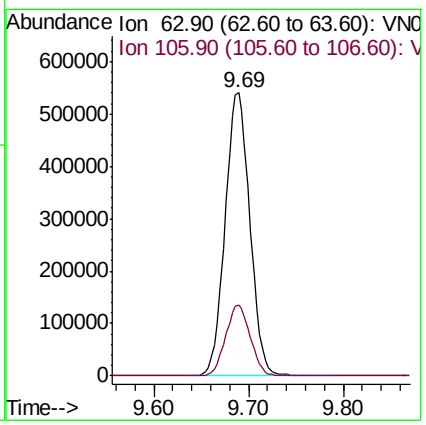


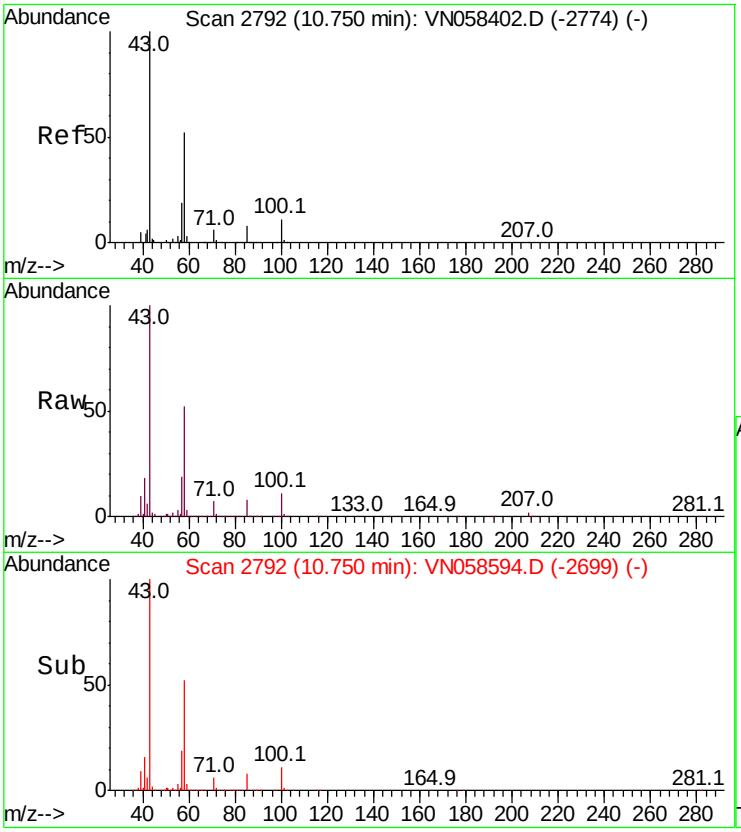


#58
2-Chloroethyl Vinyl ether
Concen: 354.064 ug/l
RT: 9.69 min Scan# 2462
Delta R.T. 0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Tgt Ion: 63 Resp: 979818

Ion	Ratio	Lower	Upper
63	100		
106	24.9	20.3	30.5



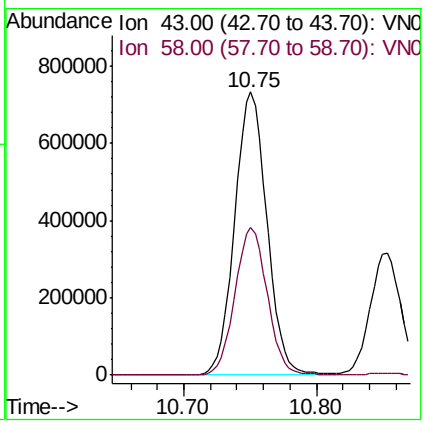


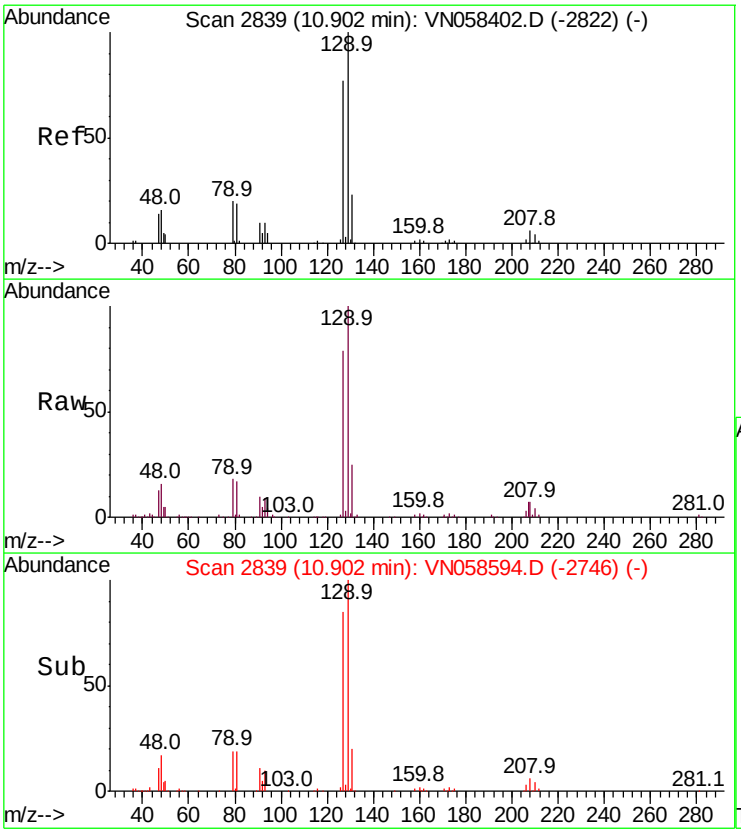
#59
2-Hexanone
Concen: 298.129 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 1234242

Ion	Ratio	Lower	Upper
43	100		
58	52.4	25.8	77.3

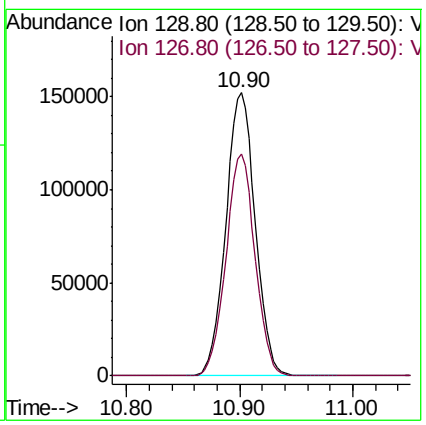


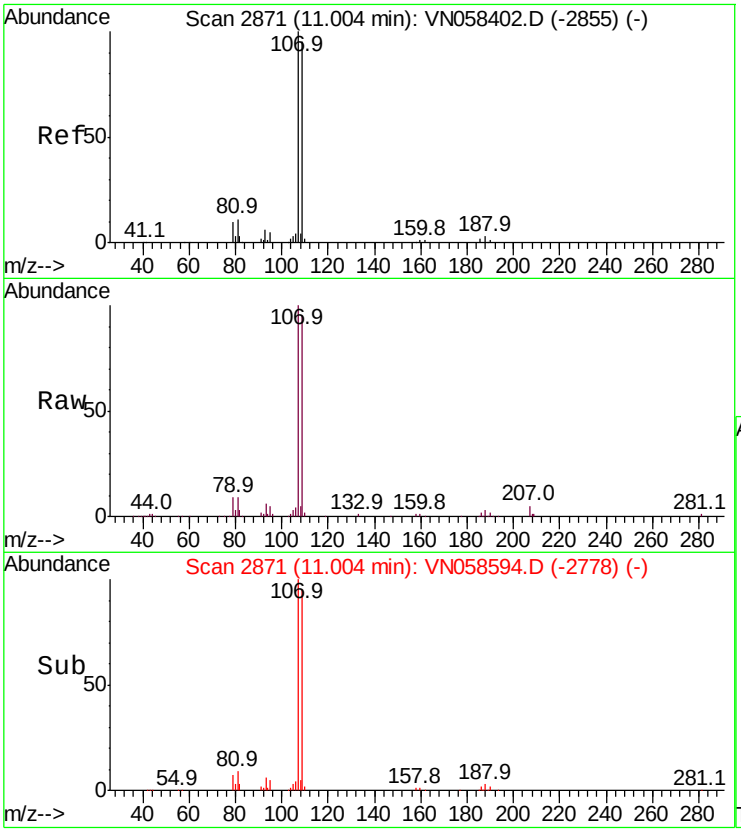


#60
Dibromochloromethane
Concen: 58.148 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Tgt Ion:129 Resp: 274974

Ion	Ratio	Lower	Upper
129	100		
127	77.6	38.3	114.8



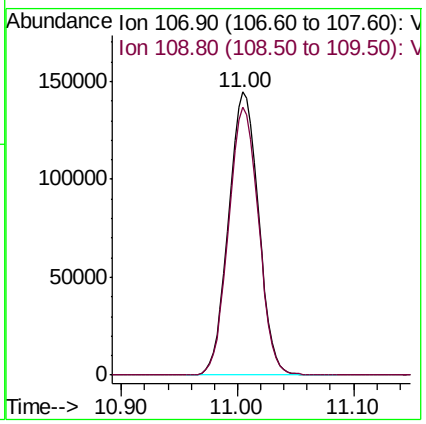


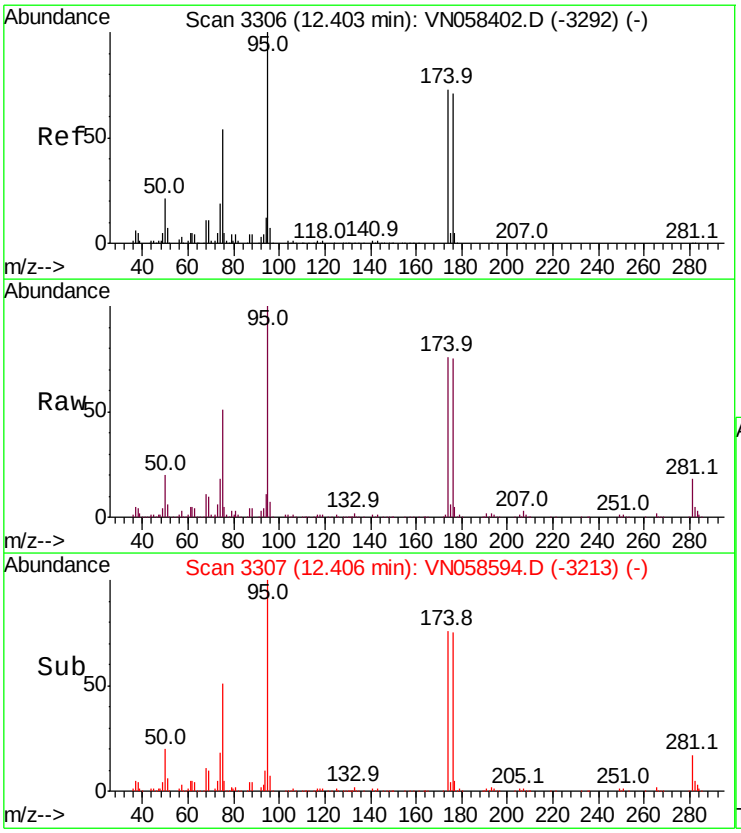
#61
1,2-Dibromoethane
Concen: 55.182 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:107 Resp: 257886

Ion	Ratio	Lower	Upper
107	100		
109	94.9	75.3	112.9

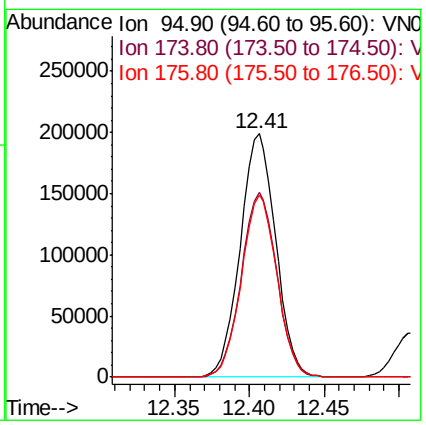


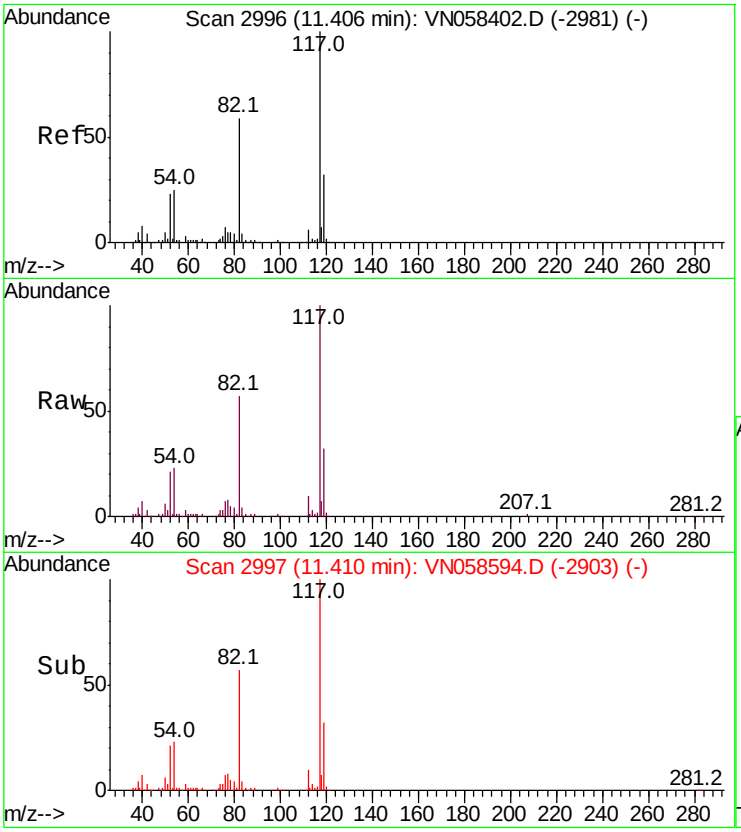


#62
4-Bromofluorobenzene
Concen: 52.228 ug/l
RT: 12.41 min Scan# 3307
Delta R.T. 0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Tgt Ion: 95 Resp: 329205

Ion	Ratio	Lower	Upper
95	100		
174	75.9	0.0	150.6
176	74.8	0.0	146.2



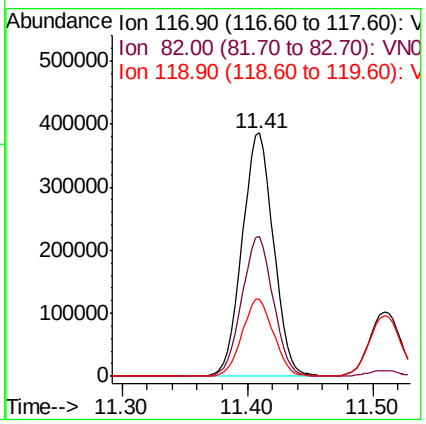


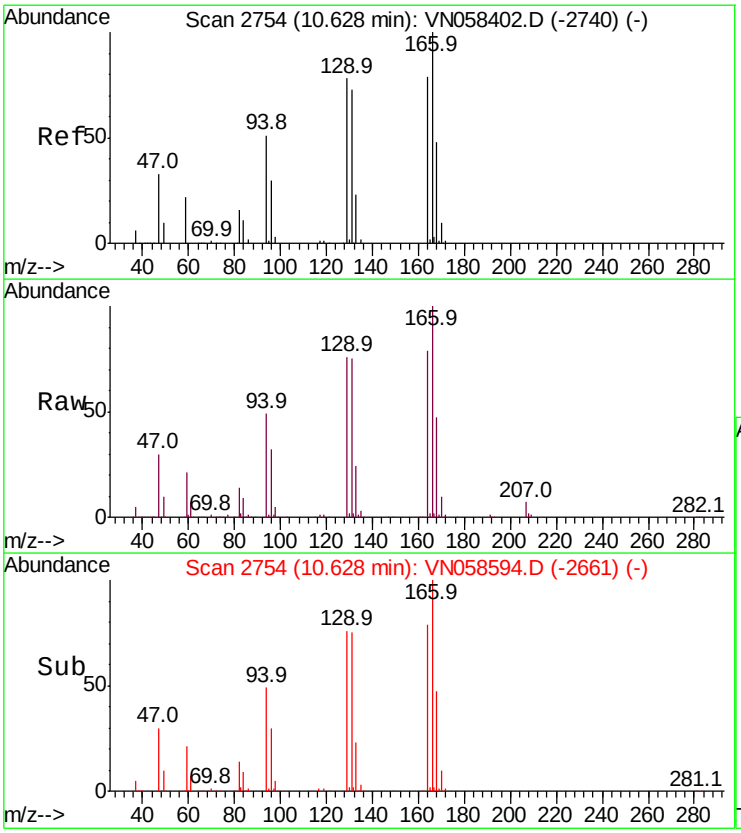
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 672717

Ion	Ratio	Lower	Upper
117	100		
82	57.3	47.4	71.0
119	31.7	25.5	38.3

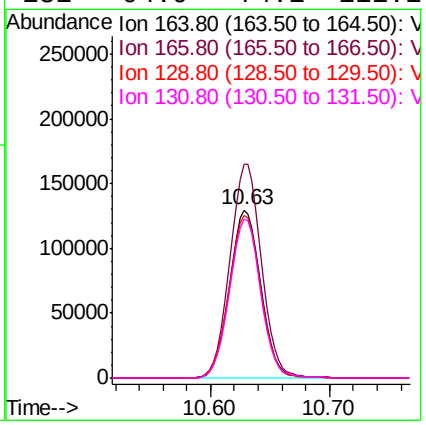


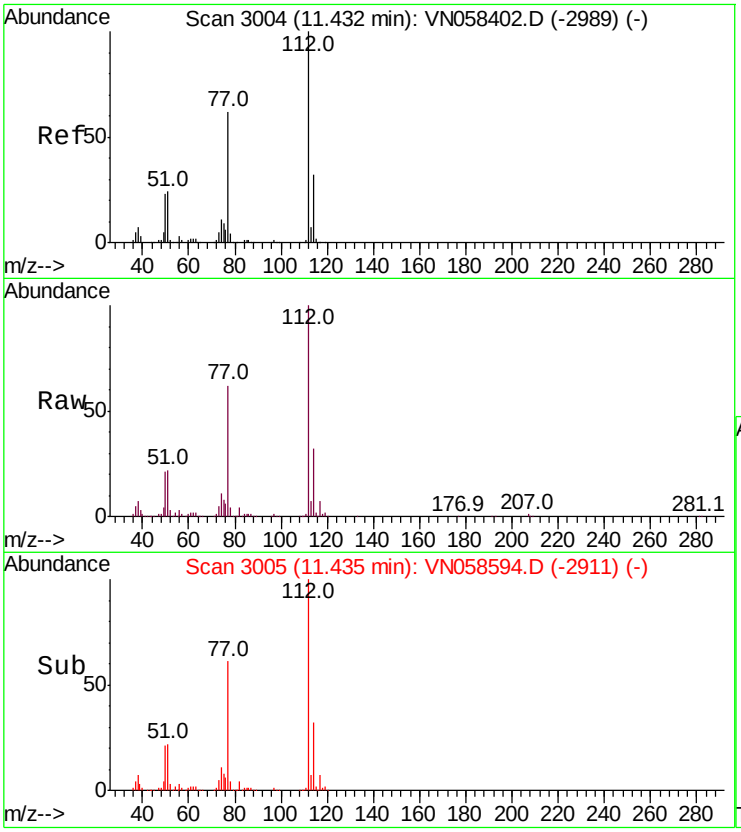


#64
Tetrachloroethene
Concen: 55.294 ug/l
RT: 10.63 min Scan# 2754
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Tgt Ion:164 Resp: 236326

Ion	Ratio	Lower	Upper
164	100		
166	127.4	101.1	151.7
129	97.0	79.2	118.8
131	94.9	74.1	111.1



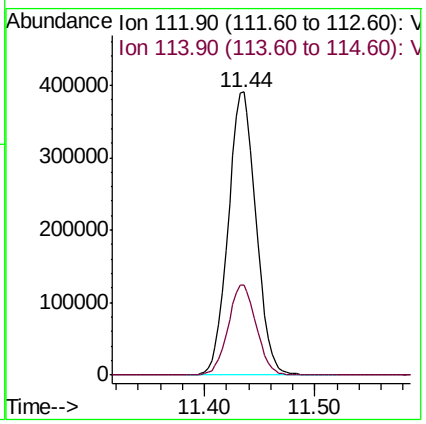


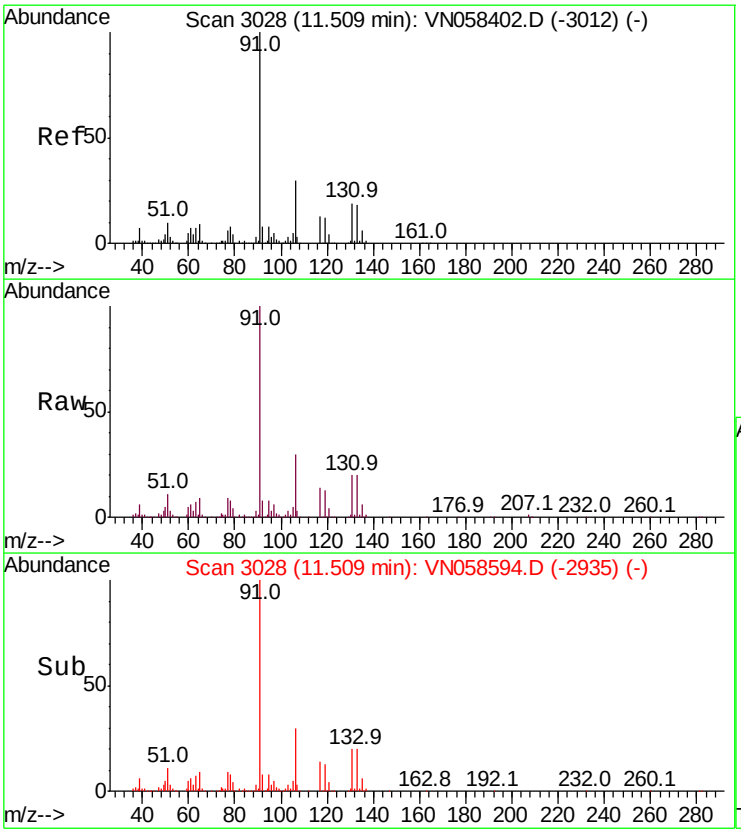
#65
Chlorobenzene
Concen: 51.074 ug/l
RT: 11.44 min Scan# 3005
Delta R.T. 0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:112 Resp: 682964

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.4	38.2

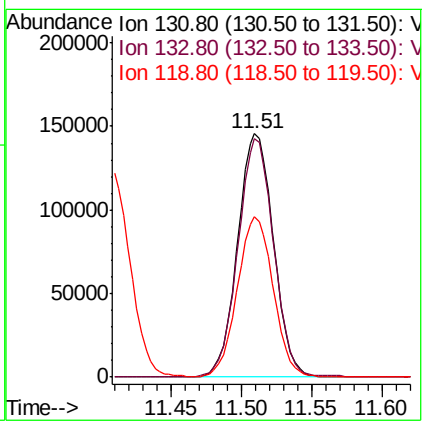


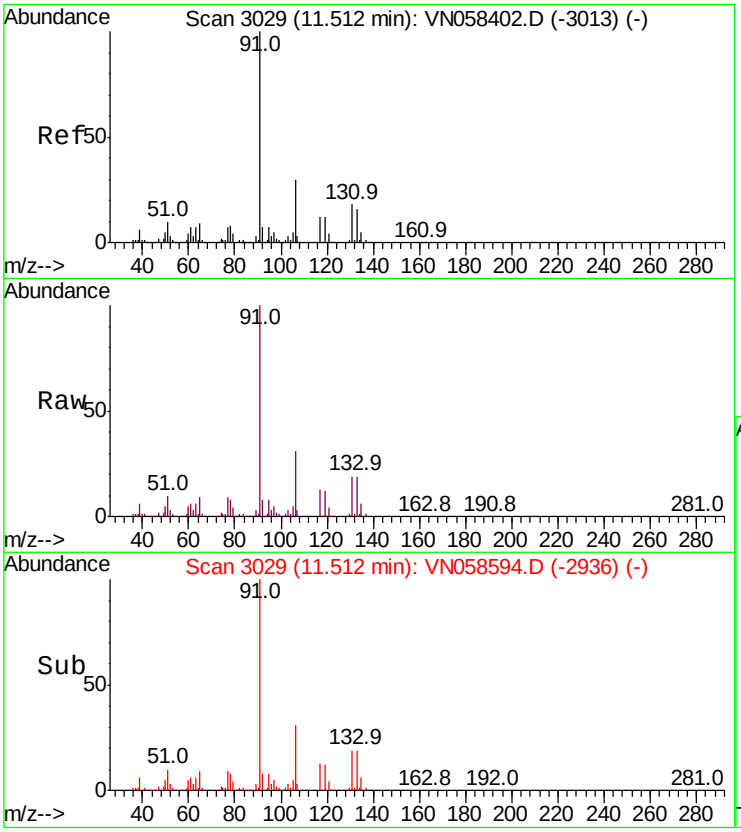


#66
1,1,1,2-Tetrachloroethane
Concen: 57.517 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Tgt Ion:131 Resp: 259133

Ion	Ratio	Lower	Upper
131	100		
133	96.9	47.8	143.3
119	66.0	33.0	99.0



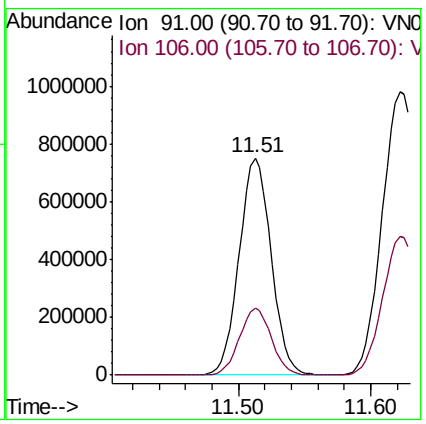


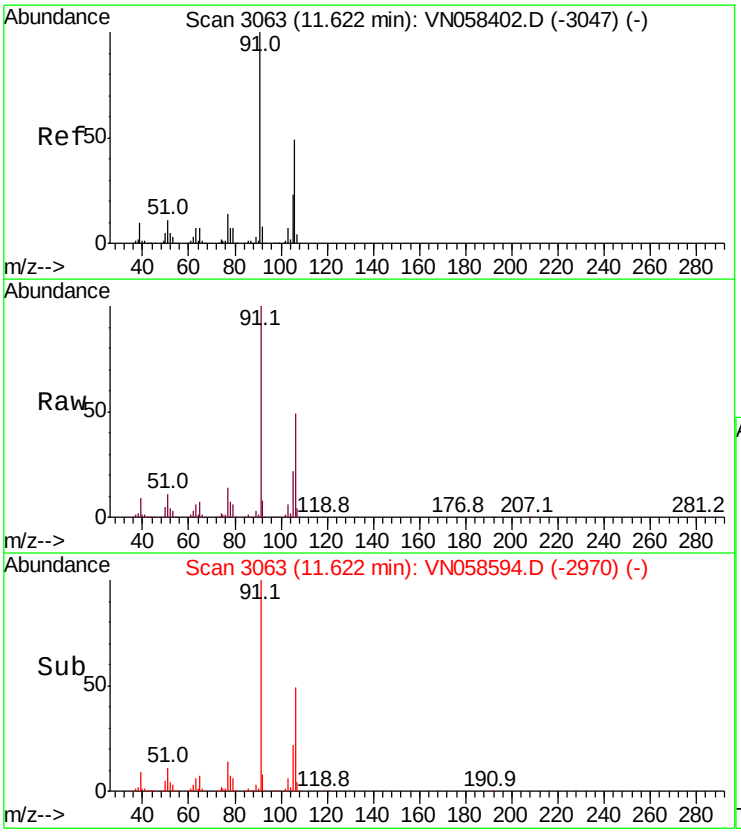
#67
Ethyl Benzene
Concen: 52.042 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 1260503

Ion	Ratio	Lower	Upper
91	100		
106	30.6	24.3	36.5

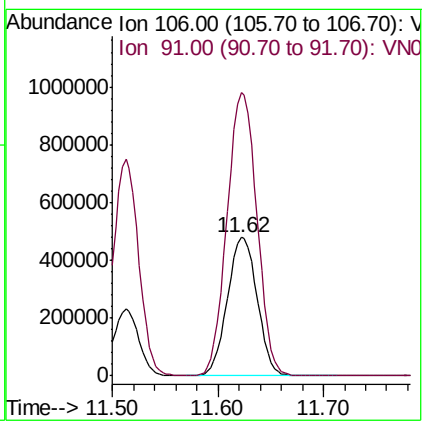


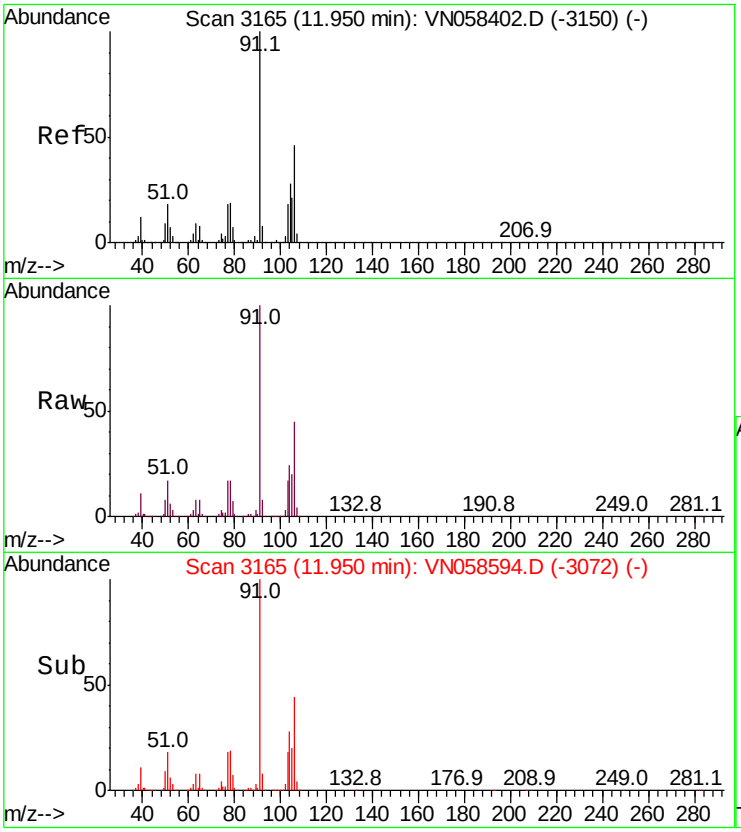


#68
m/p-Xylenes
Concen: 102.814 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Tgt Ion:106 Resp: 936926

Ion	Ratio	Lower	Upper
106	100		
91	205.2	165.0	247.4



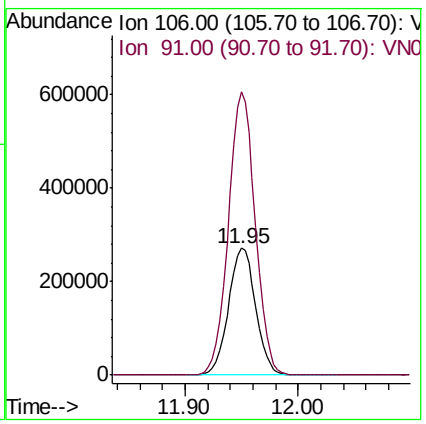


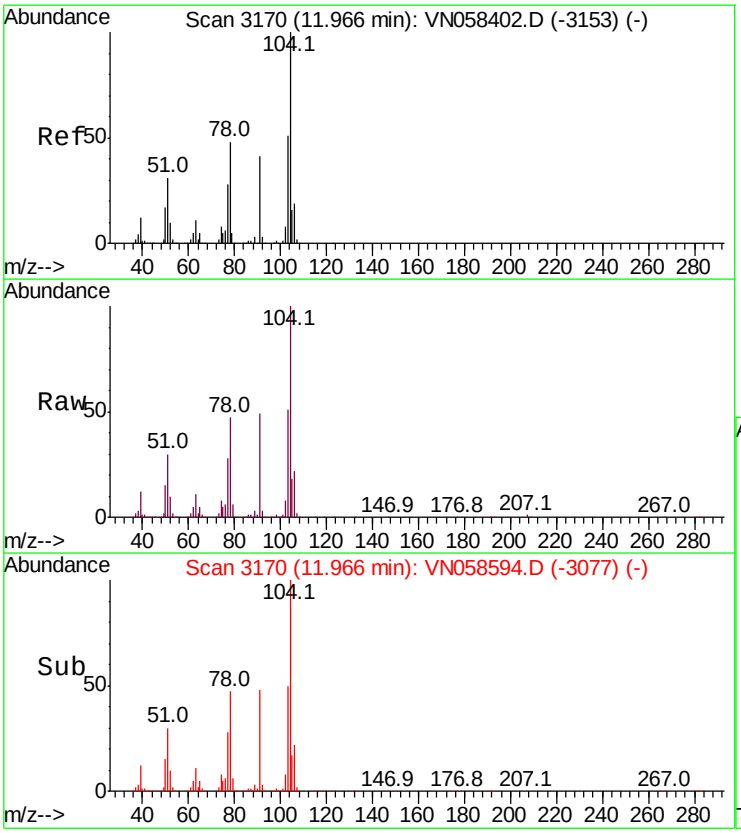
#69
o-Xylene
Concen: 51.542 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:106 Resp: 452146

Ion	Ratio	Lower	Upper
106	100		
91	220.5	109.1	327.4

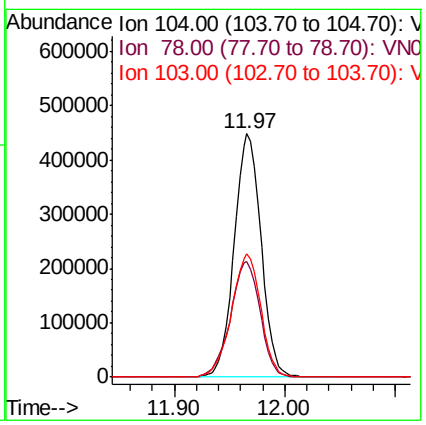


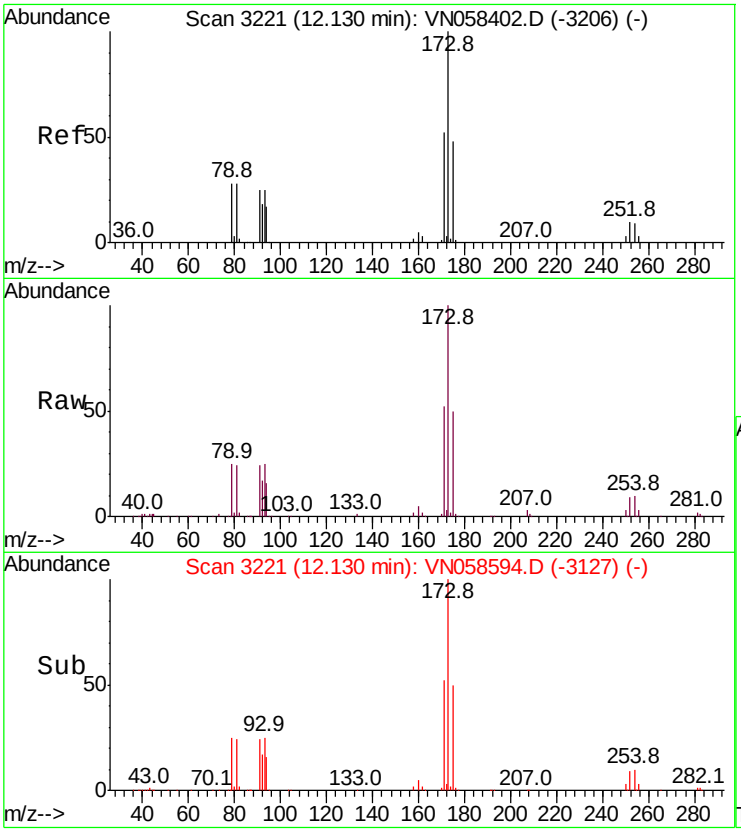


#70
Styrene
Concen: 53.154 ug/l
RT: 11.97 min Scan# 3170
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Tgt Ion:104 Resp: 757512

Ion	Ratio	Lower	Upper
104	100		
78	52.4	42.8	64.2
103	55.2	43.7	65.5



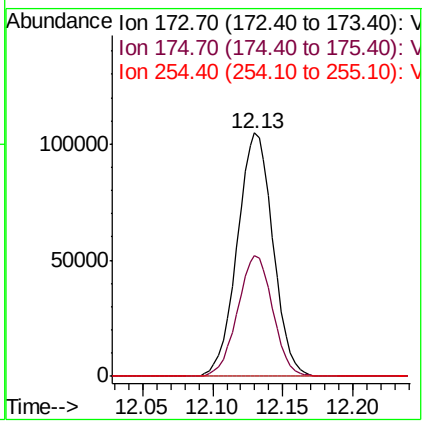


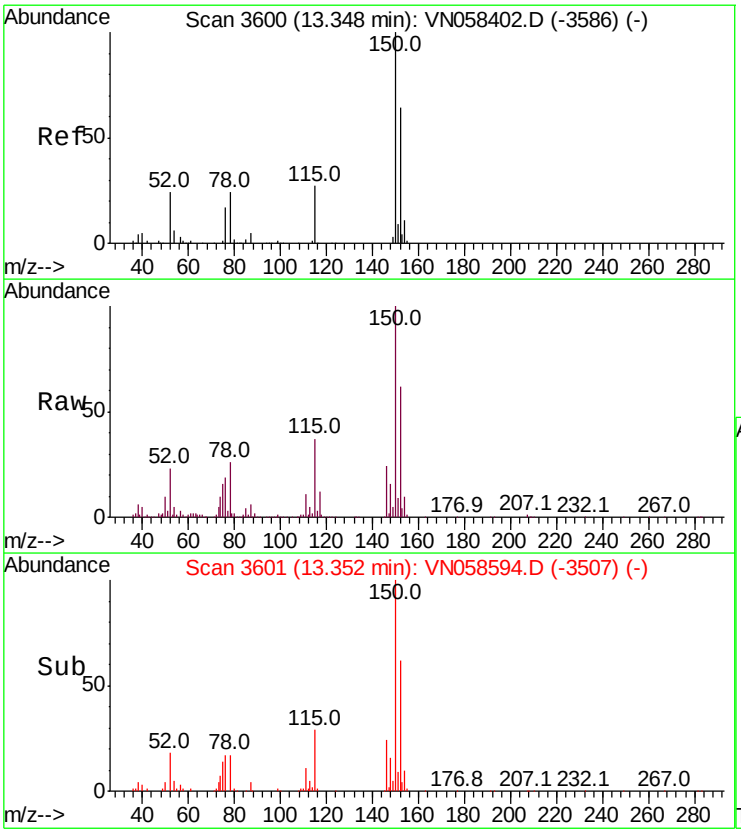
#71
Bromoform
Concen: 59.555 ug/l
RT: 12.13 min Scan# 3221
Delta R.T. 0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:173 Resp: 185845

Ion	Ratio	Lower	Upper
173	100		
175	48.9	24.3	73.0
254	0.0	0.1	0.1#

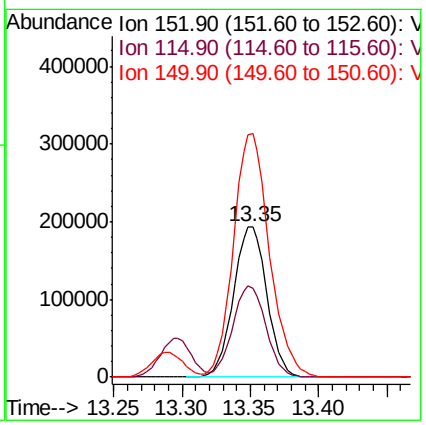


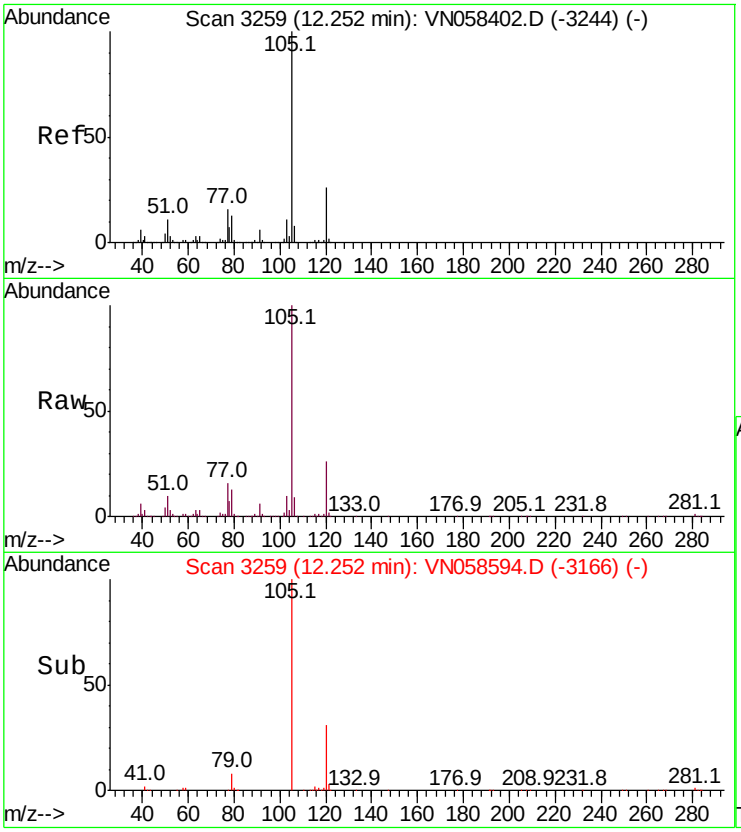


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3601
Delta R.T. 0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Tgt Ion:152 Resp: 328063

Ion	Ratio	Lower	Upper
152	100		
115	60.1	30.0	90.0
150	174.2	0.0	348.2



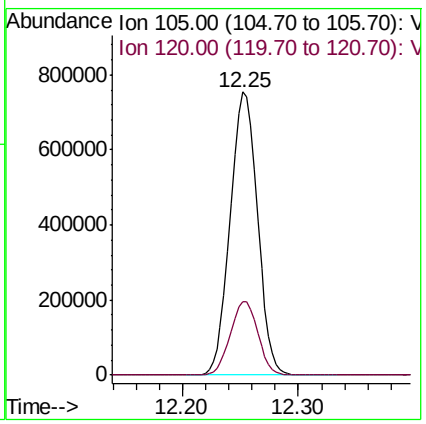


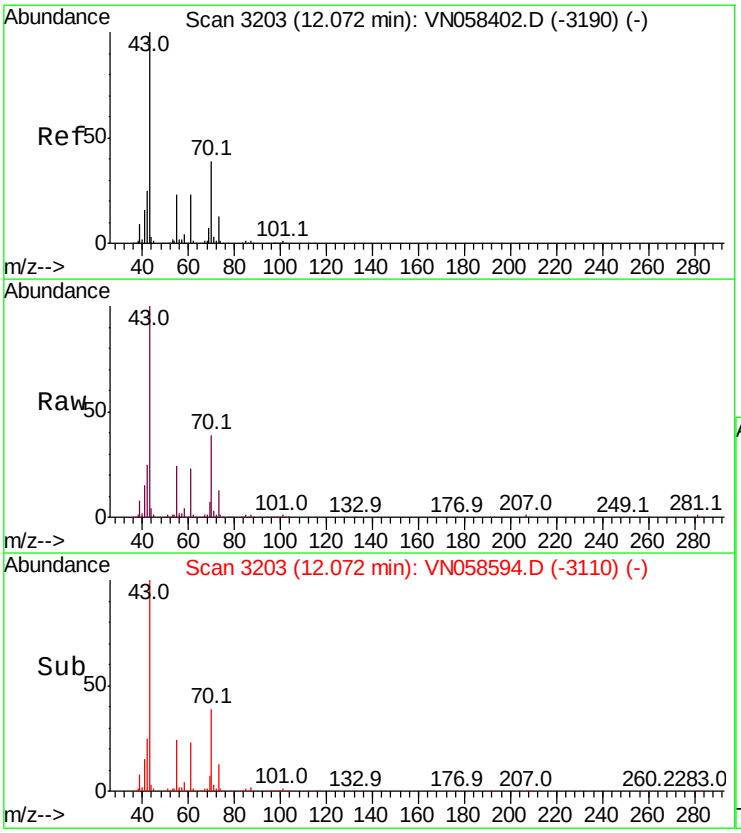
#73
Isopropylbenzene
Concen: 50.579 ug/l
RT: 12.25 min Scan# 3259
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 1226269

Ion	Ratio	Lower	Upper
105	100		
120	26.1	12.8	38.4

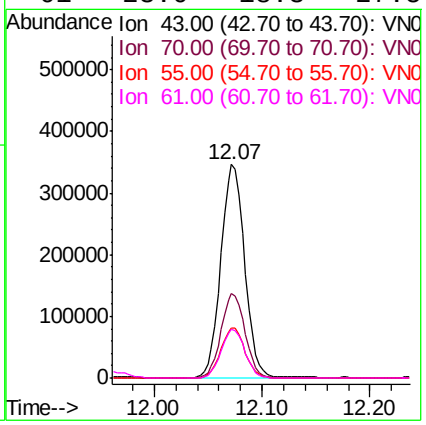


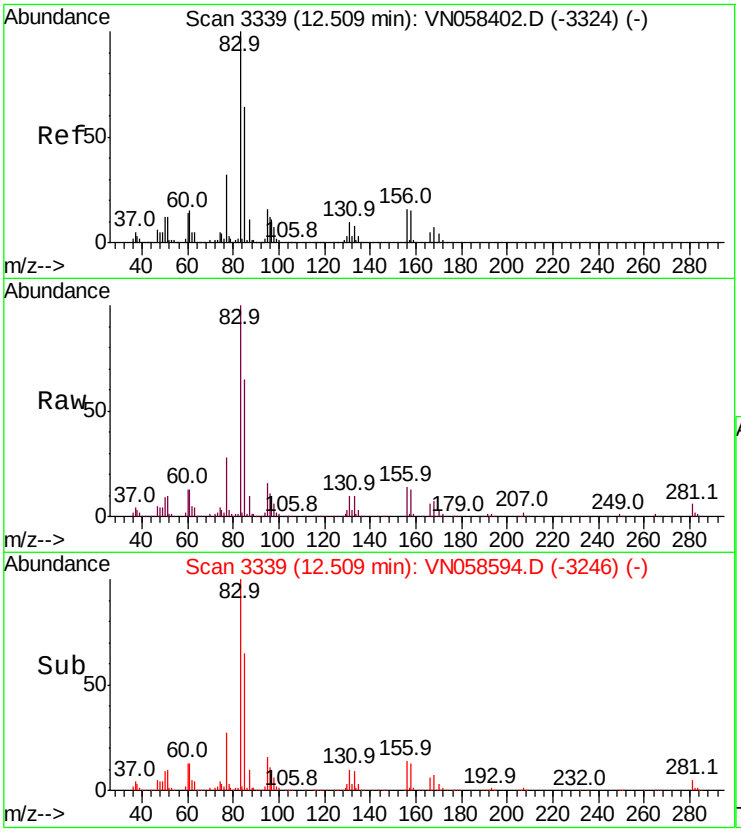


#74
N-amyl acetate
Concen: 54.809 ug/l
RT: 12.07 min Scan# 3203
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Tgt Ion: 43 Resp: 528642

Ion	Ratio	Lower	Upper
43	100		
70	40.0	31.4	47.2
55	24.1	18.2	27.4
61	23.0	18.3	27.5



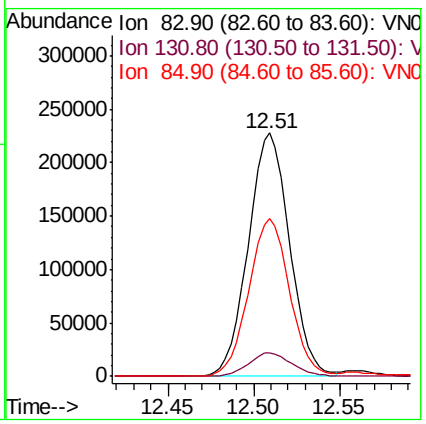


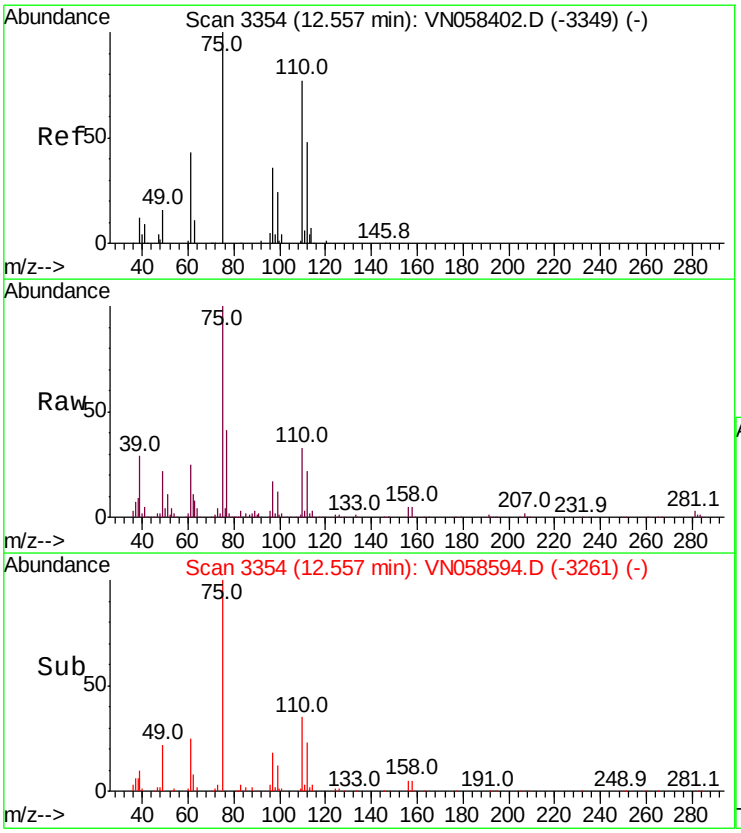
#75
1,1,2,2-Tetrachloroethane
Concen: 52.868 ug/l
RT: 12.51 min Scan# 3339
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 379023

Ion	Ratio	Lower	Upper
83	100		
131	10.0	4.9	14.7
85	64.1	32.0	96.0

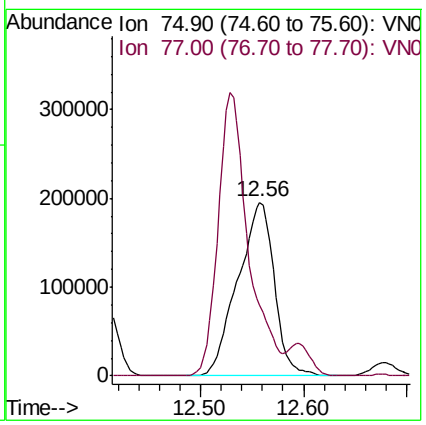


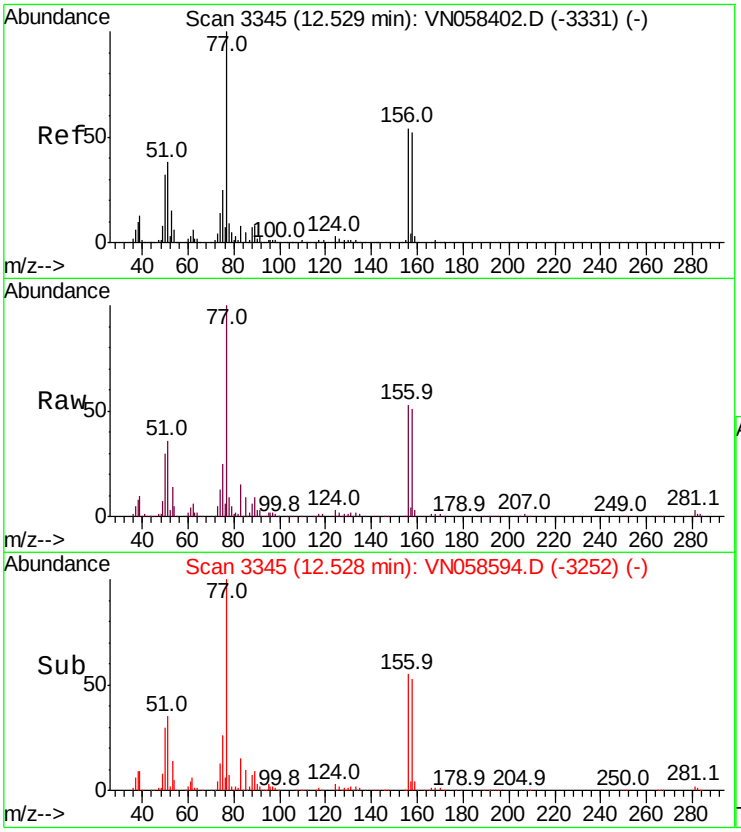


#76
1,2,3-Trichloropropane
Concen: 79.674 ug/l
RT: 12.56 min Scan# 3354
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Tgt Ion: 75 Resp: 477414

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



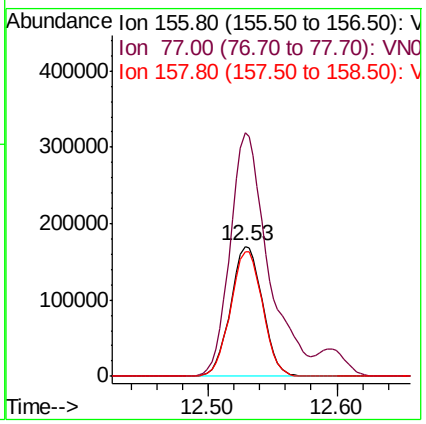


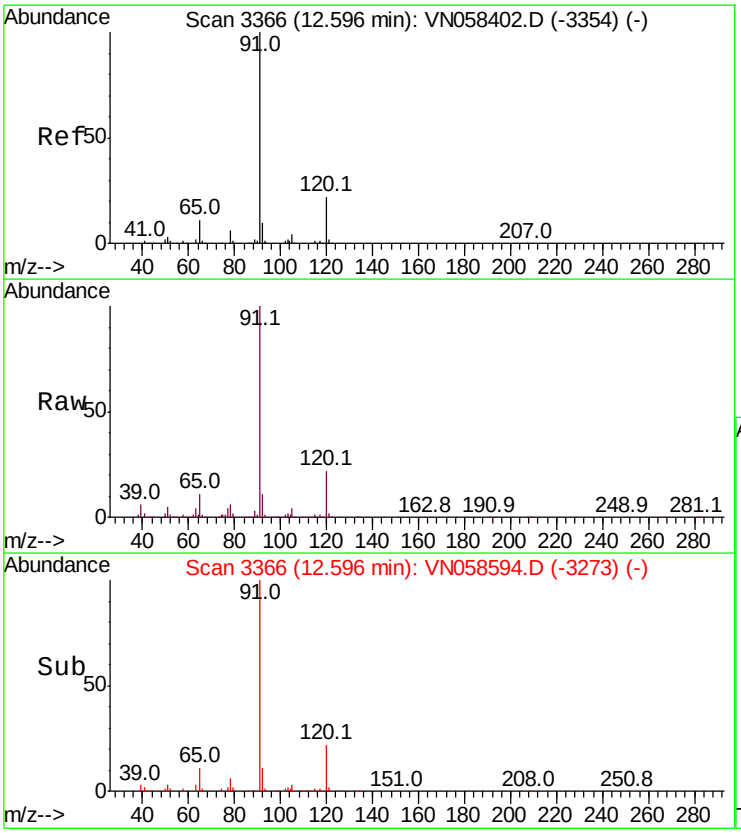
#77
Bromobenzene
Concen: 51.507 ug/l
RT: 12.53 min Scan# 3345
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:156 Resp: 292809

Ion	Ratio	Lower	Upper
156	100		
77	223.0	110.0	330.0
158	96.6	47.9	143.8

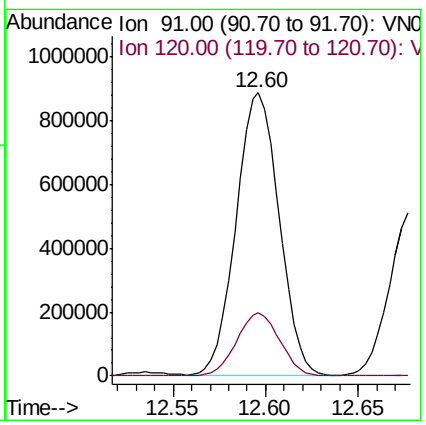


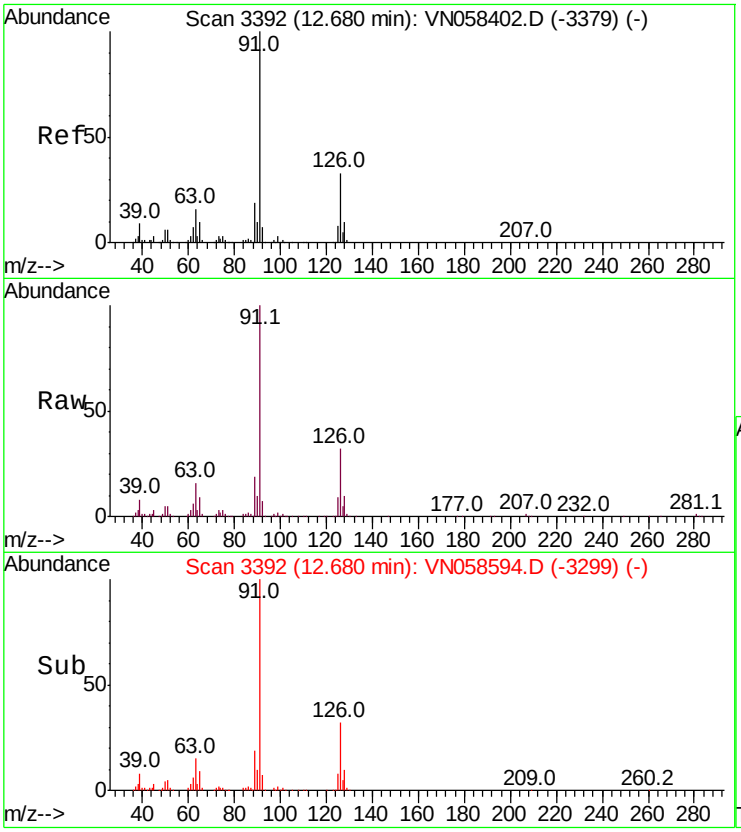


#78
n-propylbenzene
Concen: 52.104 ug/l
RT: 12.60 min Scan# 3366
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Tgt Ion: 91 Resp: 1423178

Ion	Ratio	Lower	Upper
91	100		
120	22.3	10.9	32.9



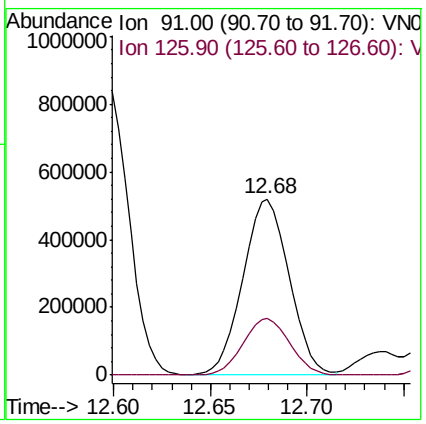


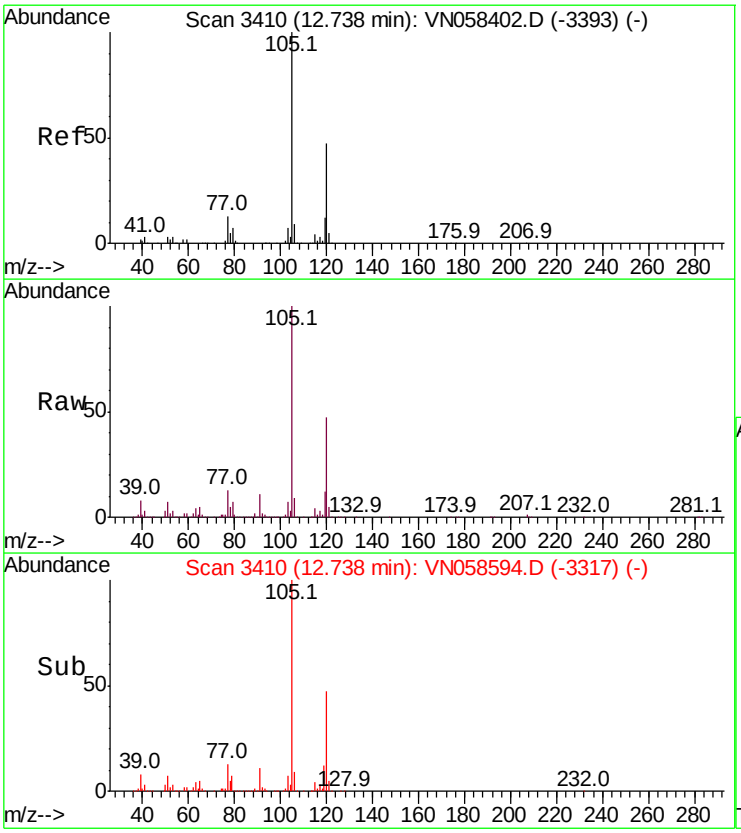
#79
2-Chlorotoluene
Concen: 51.165 ug/l
RT: 12.68 min Scan# 3392
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 862609

Ion	Ratio	Lower	Upper
91	100		
126	32.5	16.2	48.6

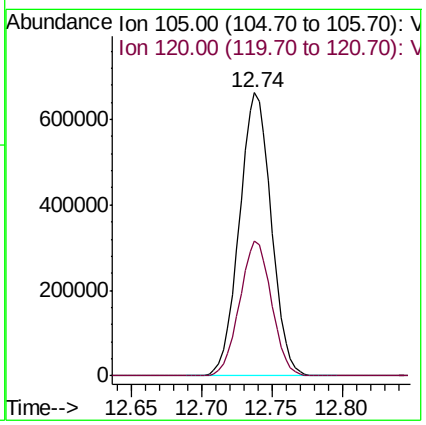


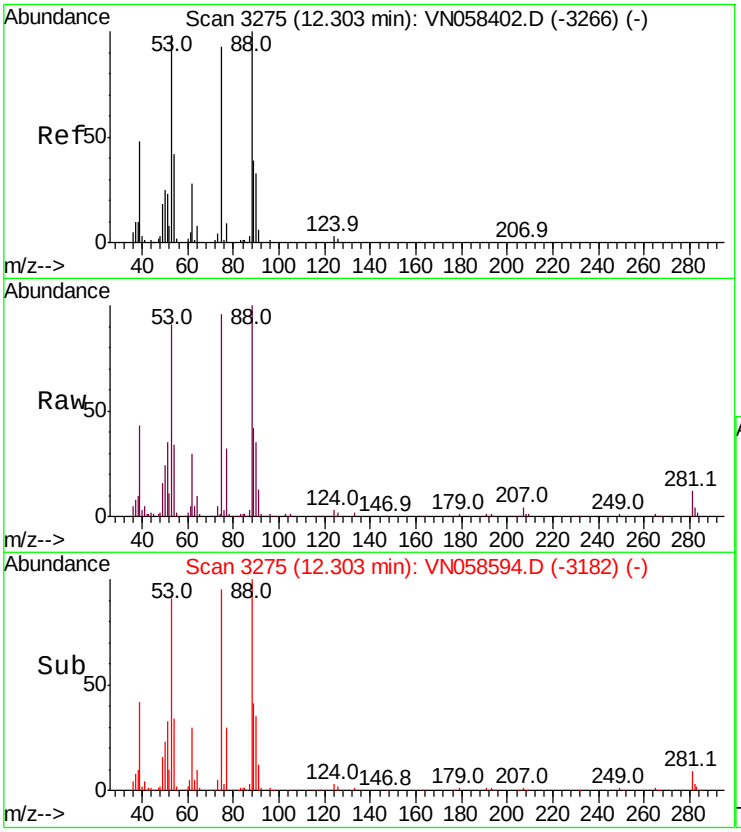


#80
1,3,5-Trimethylbenzene
Concen: 51.581 ug/l
RT: 12.74 min Scan# 3410
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Tgt Ion:105 Resp: 1046852

Ion	Ratio	Lower	Upper
105	100		
120	47.8	23.5	70.6



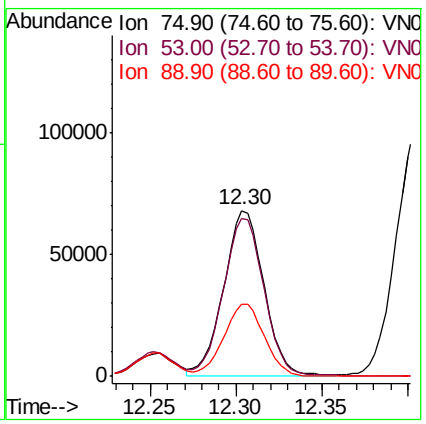


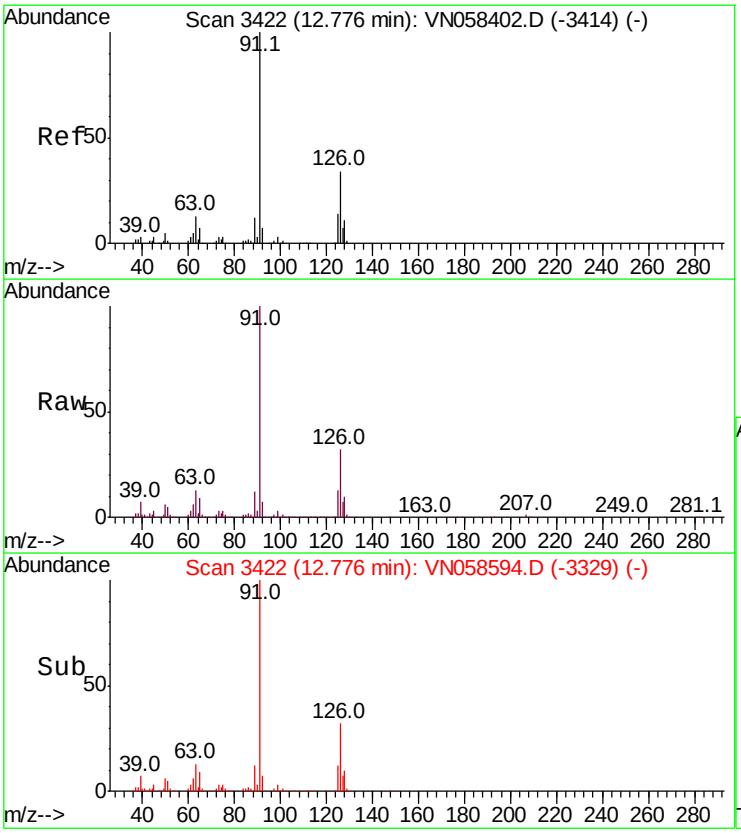
#81
trans-1,4-Dichloro-2-butene
Concen: 56.148 ug/l
RT: 12.30 min Scan# 3275
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 110778

Ion	Ratio	Lower	Upper
75	100		
53	97.0	85.4	128.0
89	43.6	35.0	52.4

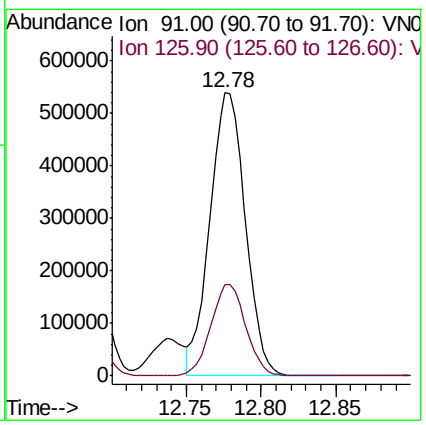


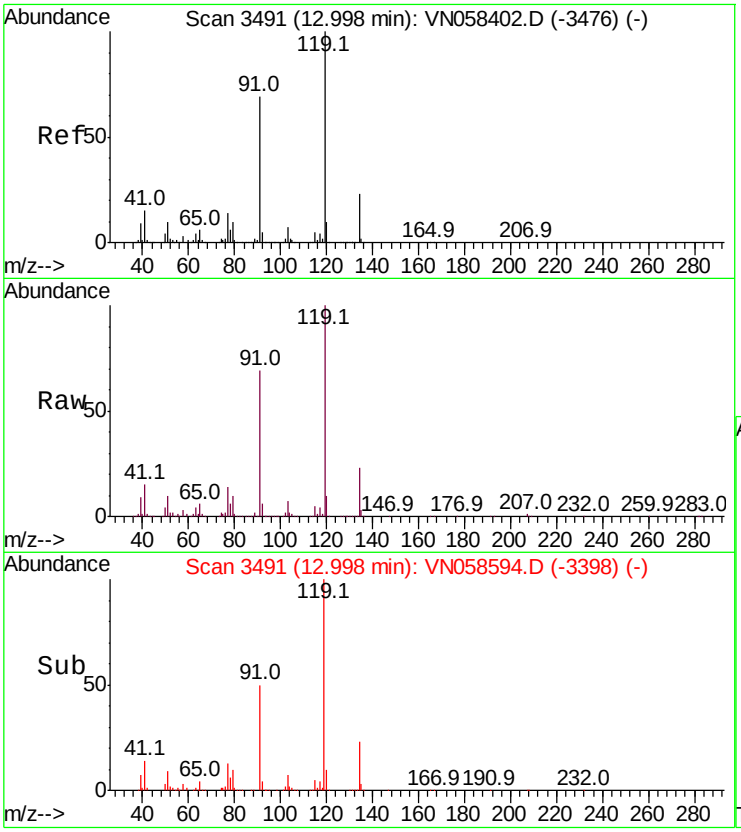


#82
4-Chlorotoluene
Concen: 51.636 ug/l
RT: 12.78 min Scan# 3422
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Tgt Ion: 91 Resp: 888304

Ion	Ratio	Lower	Upper
91	100		
126	32.0	15.9	47.7



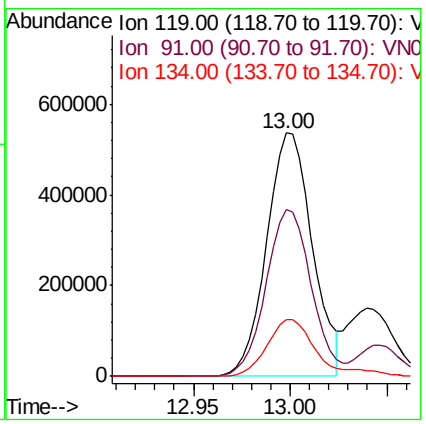


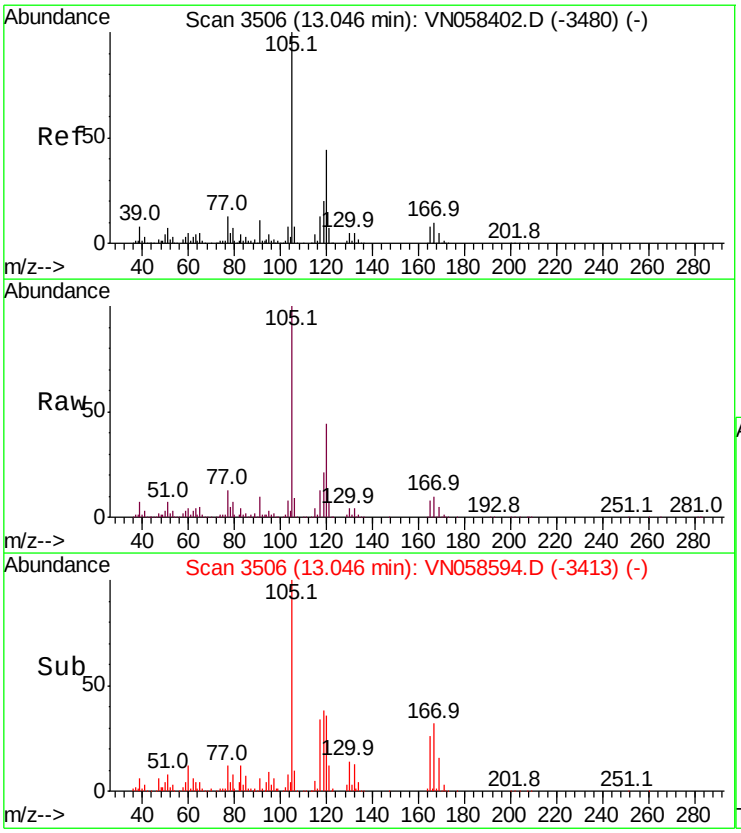
#83
tert-Butylbenzene
Concen: 51.577 ug/l
RT: 13.00 min Scan# 3491
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:119 Resp: 883274

Ion	Ratio	Lower	Upper
119	100		
91	67.7	34.2	102.6
134	25.5	11.6	34.8

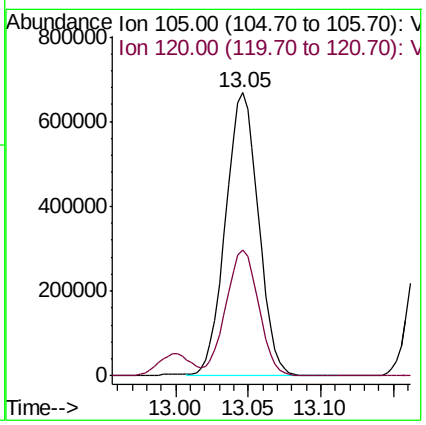


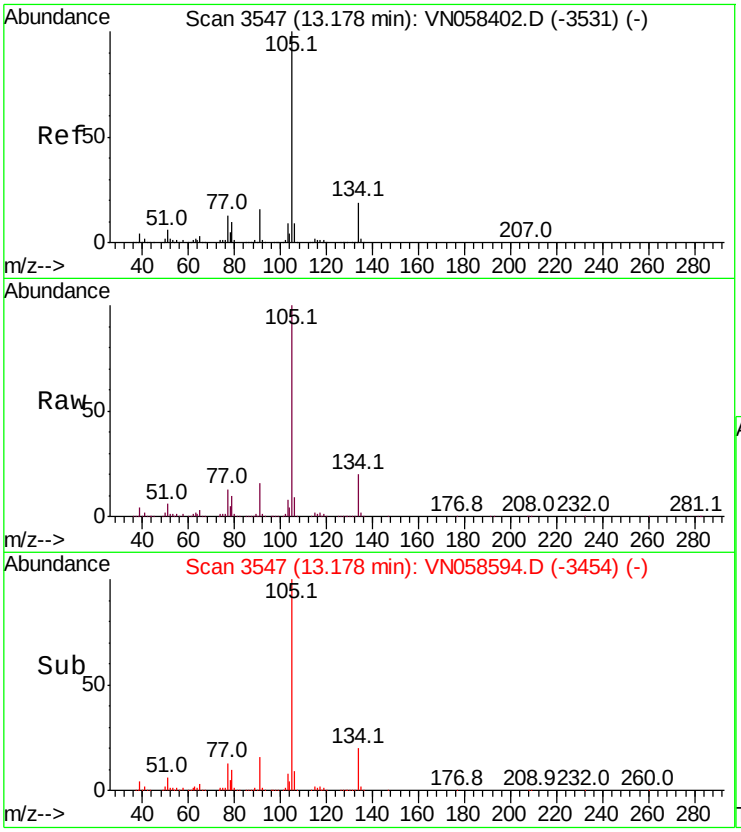


#84
1,2,4-Trimethylbenzene
Concen: 51.576 ug/l
RT: 13.05 min Scan# 3506
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Tgt Ion:105 Resp: 1048735

Ion	Ratio	Lower	Upper
105	100		
120	44.5	21.7	65.1



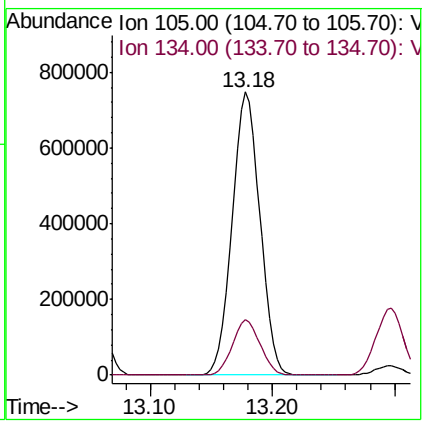


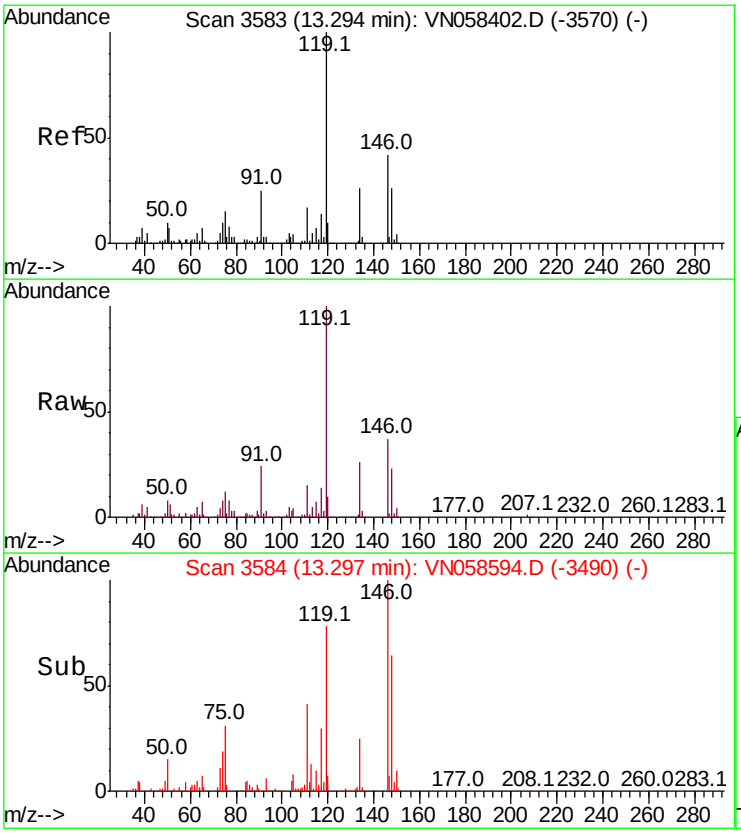
#85
sec-Butylbenzene
Concen: 52.209 ug/l
RT: 13.18 min Scan# 3547
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 1176821

Ion	Ratio	Lower	Upper
105	100		
134	19.5	9.4	28.2

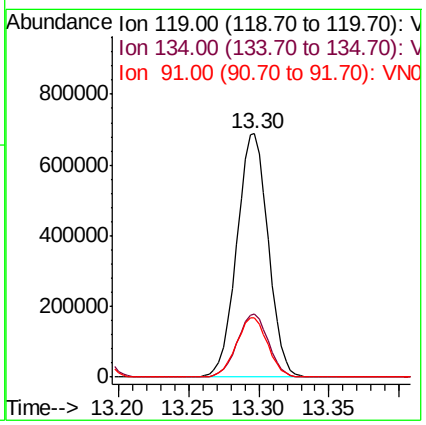


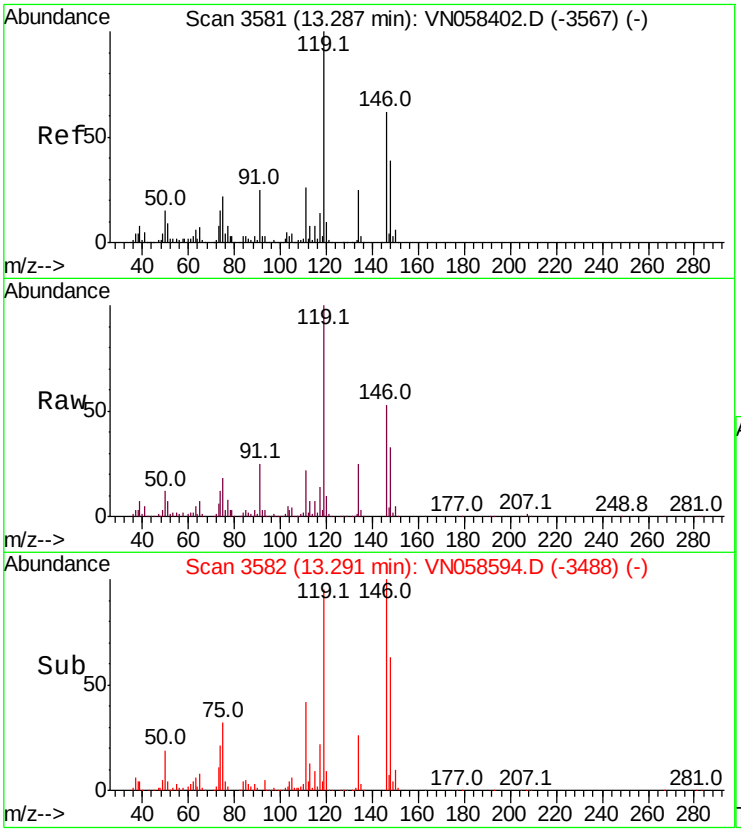


#86
p-Isopropyltoluene
Concen: 53.958 ug/l
RT: 13.30 min Scan# 3584
Delta R.T. 0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Tgt Ion:119 Resp: 1070590

Ion	Ratio	Lower	Upper
119	100		
134	25.5	13.0	39.0
91	24.3	12.4	37.0



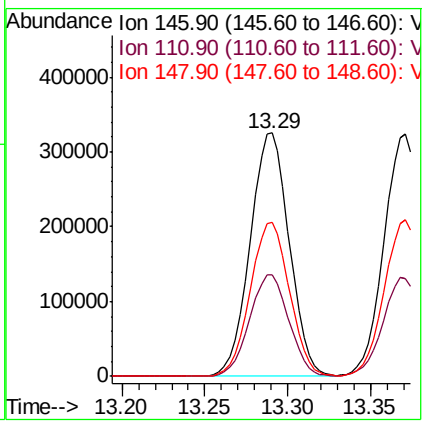


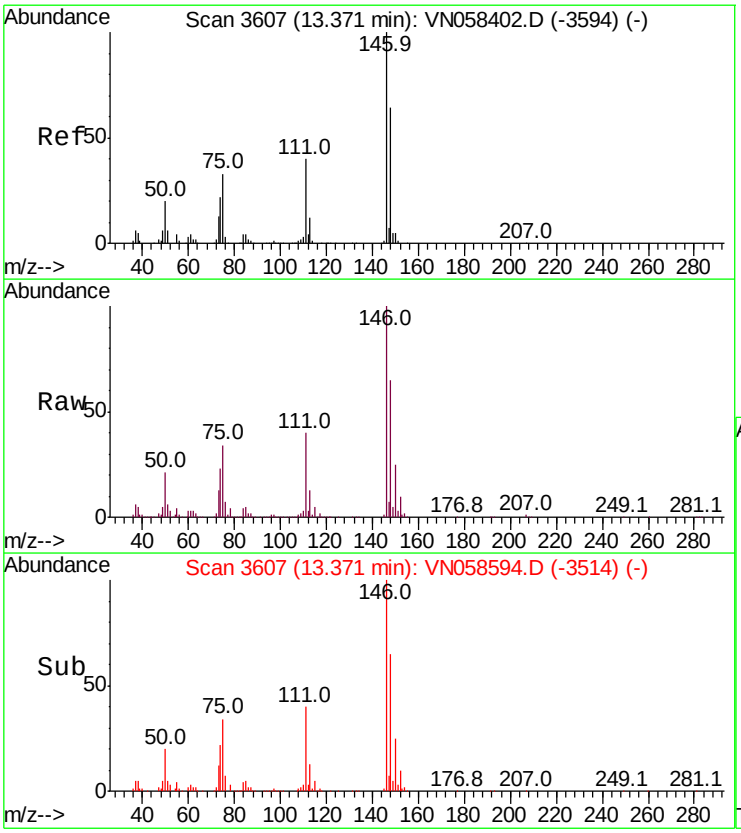
#87
1,3-Dichlorobenzene
Concen: 51.619 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 532091

Ion	Ratio	Lower	Upper
146	100		
111	42.0	20.8	62.4
148	63.7	31.4	94.3

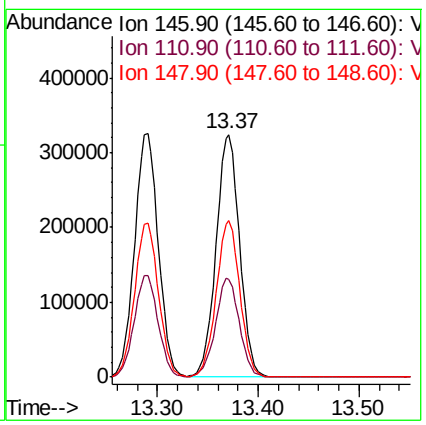


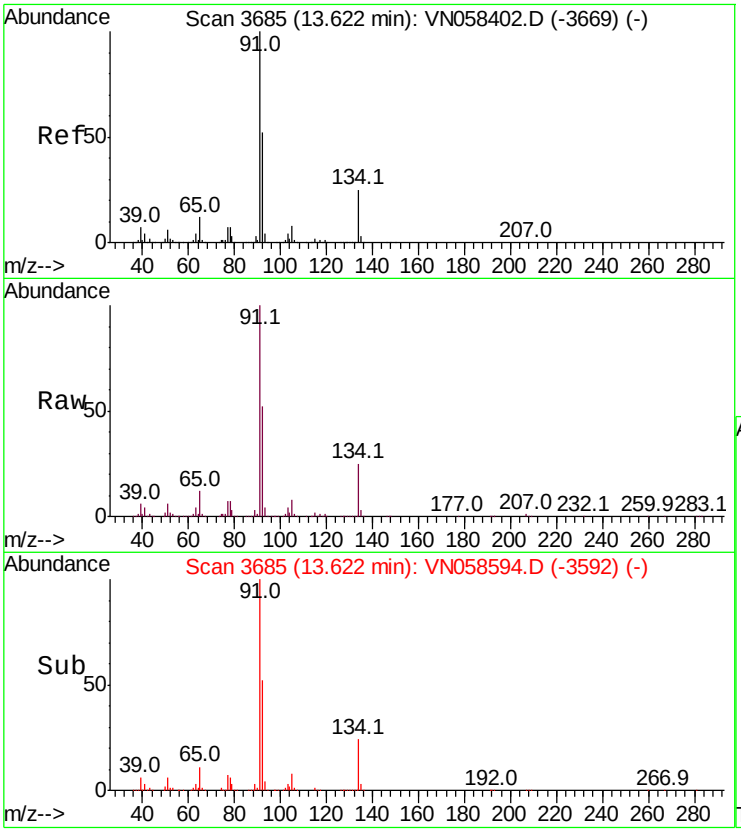


#88
1,4-Dichlorobenzene
Concen: 51.556 ug/l
RT: 13.37 min Scan# 3607
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Tgt Ion:146 Resp: 528747

Ion	Ratio	Lower	Upper
146	100		
111	41.1	20.5	61.6
148	64.5	31.5	94.5



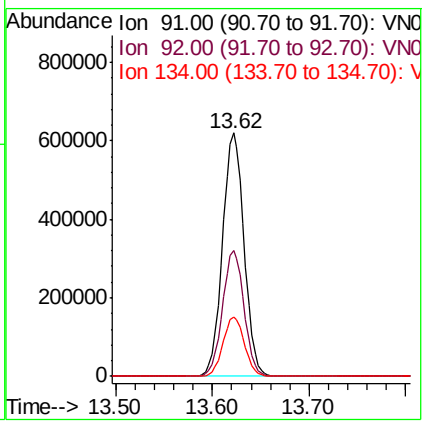


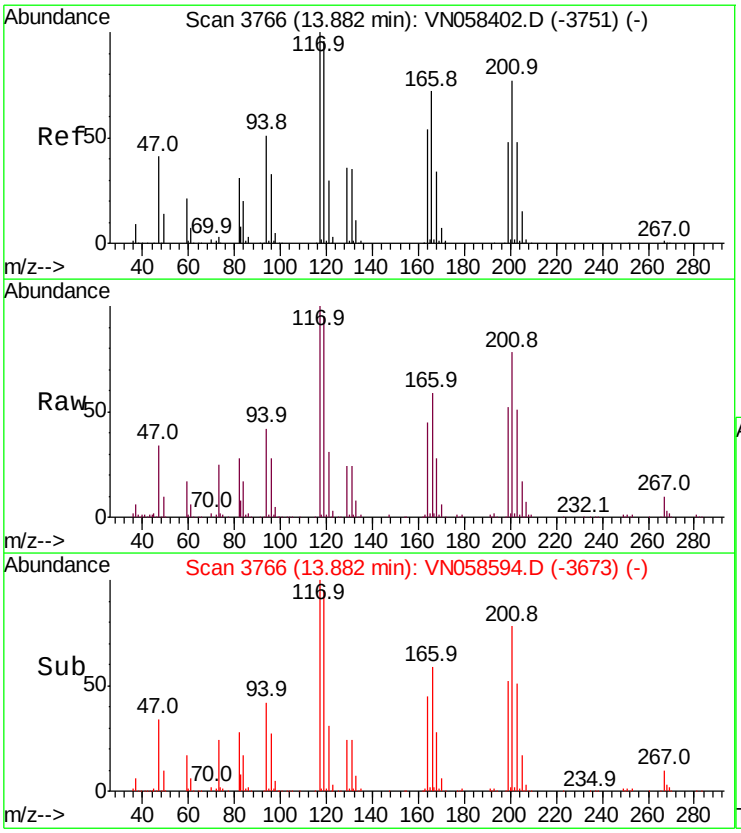
#89
n-Butylbenzene
Concen: 53.212 ug/l
RT: 13.62 min Scan# 3685
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 956379

Ion	Ratio	Lower	Upper
91	100		
92	51.6	25.7	77.1
134	24.4	12.2	36.6

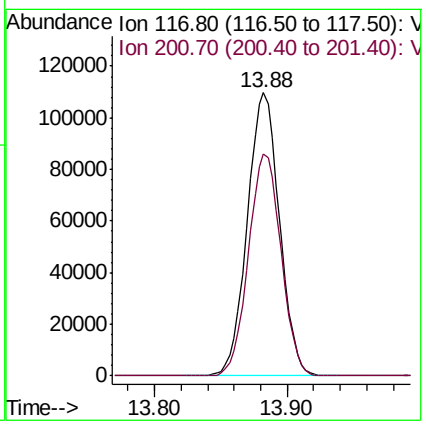


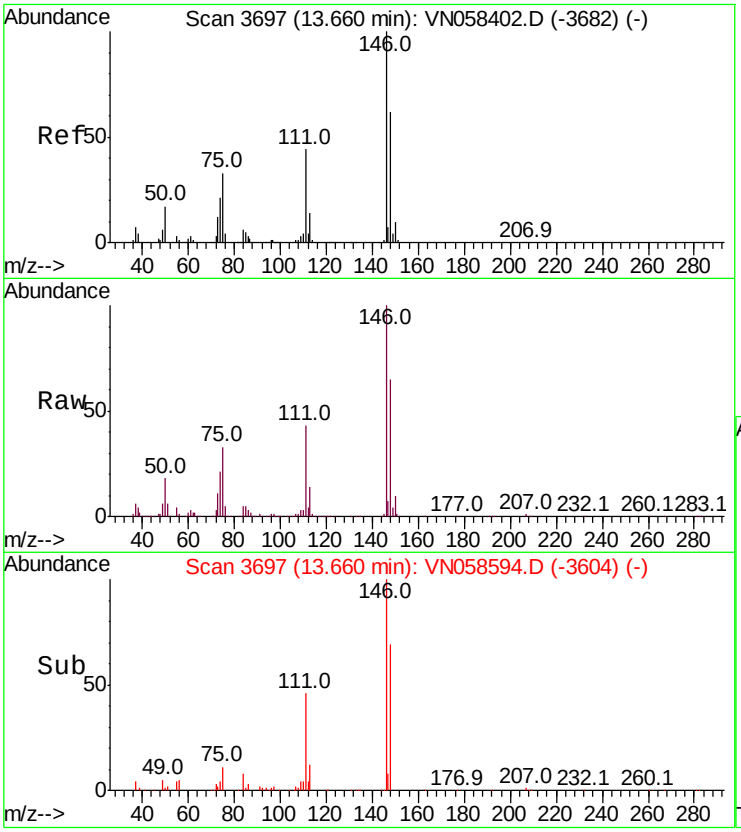


#90
Hexachloroethane
Concen: 61.901 ug/l
RT: 13.88 min Scan# 3766
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Tgt Ion:117 Resp: 184533

Ion	Ratio	Lower	Upper
117	100		
201	79.3	38.6	116.0



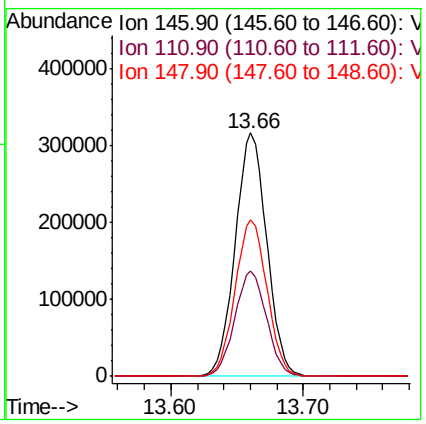


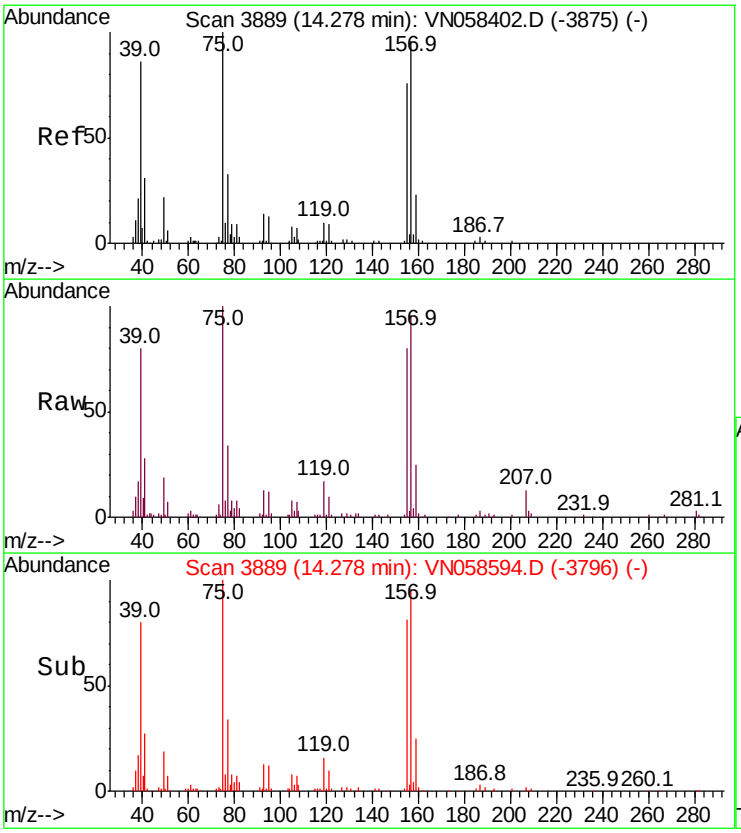
#91
1,2-Dichlorobenzene
Concen: 52.787 ug/l
RT: 13.66 min Scan# 3697
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 522828

Ion	Ratio	Lower	Upper
146	100		
111	43.5	21.8	65.3
148	65.0	31.5	94.5

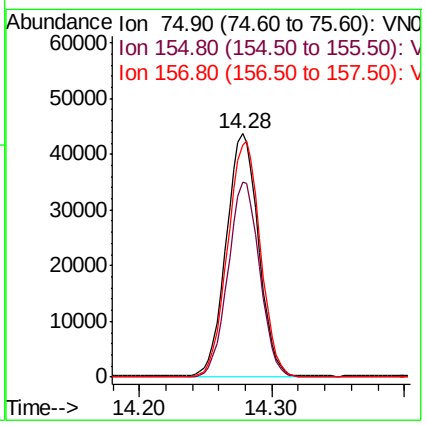


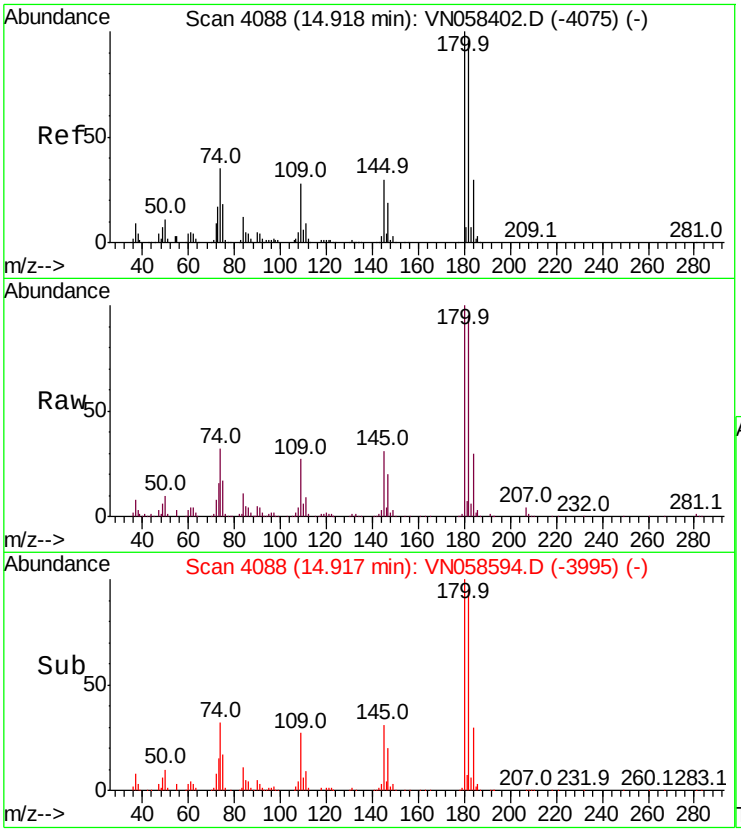


#92
1,2-Dibromo-3-Chloropropane
Concen: 58.189 ug/l
RT: 14.28 min Scan# 3889
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Tgt Ion: 75 Resp: 73565

Ion	Ratio	Lower	Upper
75	100		
155	78.7	39.2	117.6
157	98.4	48.7	146.1



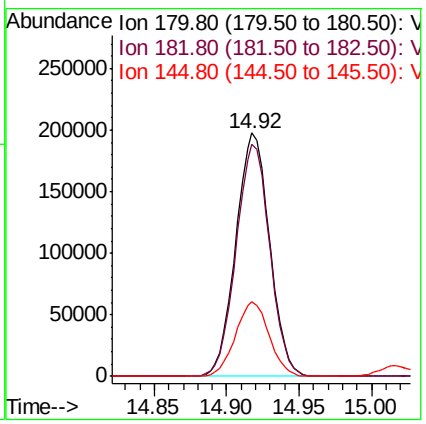


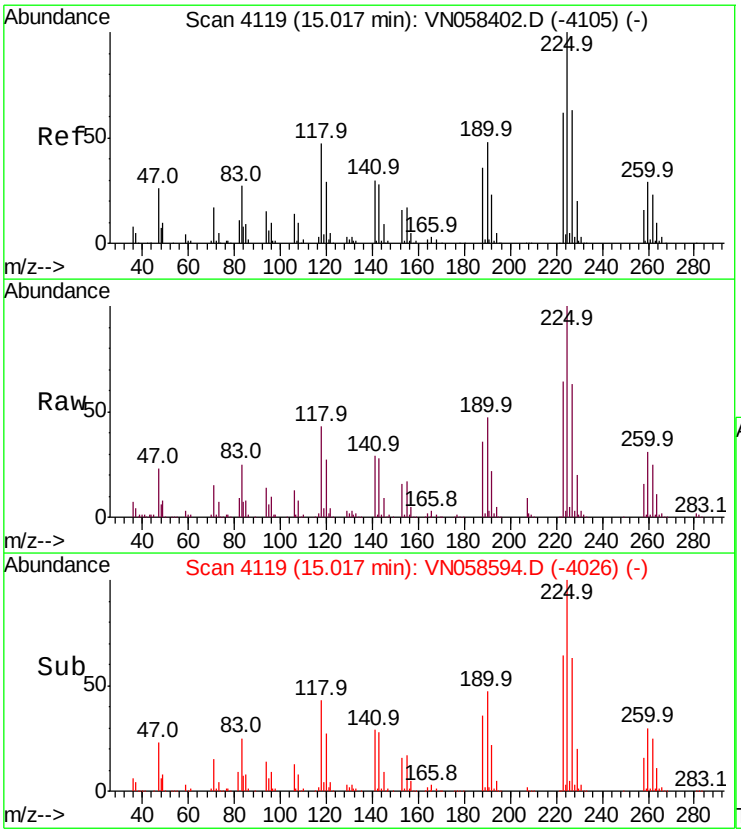
#93
1,2,4-Trichlorobenzene
Concen: 58.605 ug/l
RT: 14.92 min Scan# 4088
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:180 Resp: 320754

Ion	Ratio	Lower	Upper
180	100		
182	94.9	47.4	142.3
145	30.5	15.3	45.9

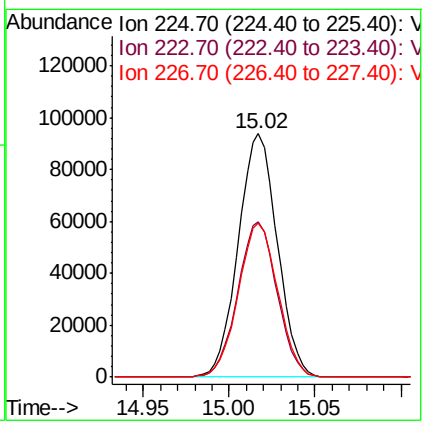


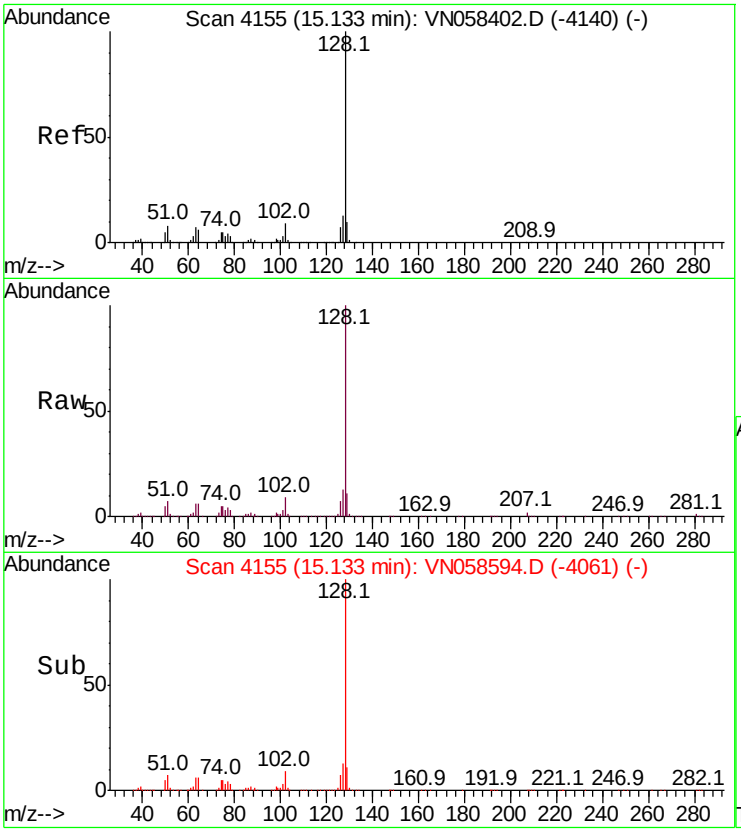


#94
Hexachlorobutadiene
Concen: 52.456 ug/l
RT: 15.02 min Scan# 4119
Delta R.T. -0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Tgt Ion:225 Resp: 147563

Ion	Ratio	Lower	Upper
225	100		
223	64.1	31.1	93.5
227	64.1	31.4	94.2



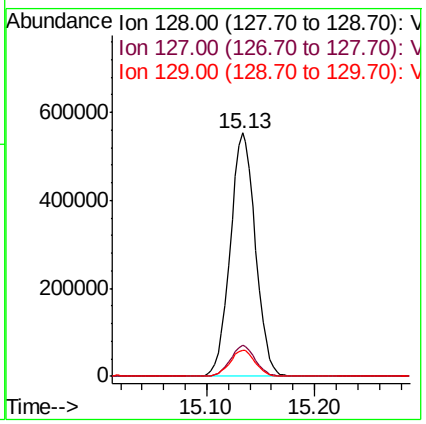


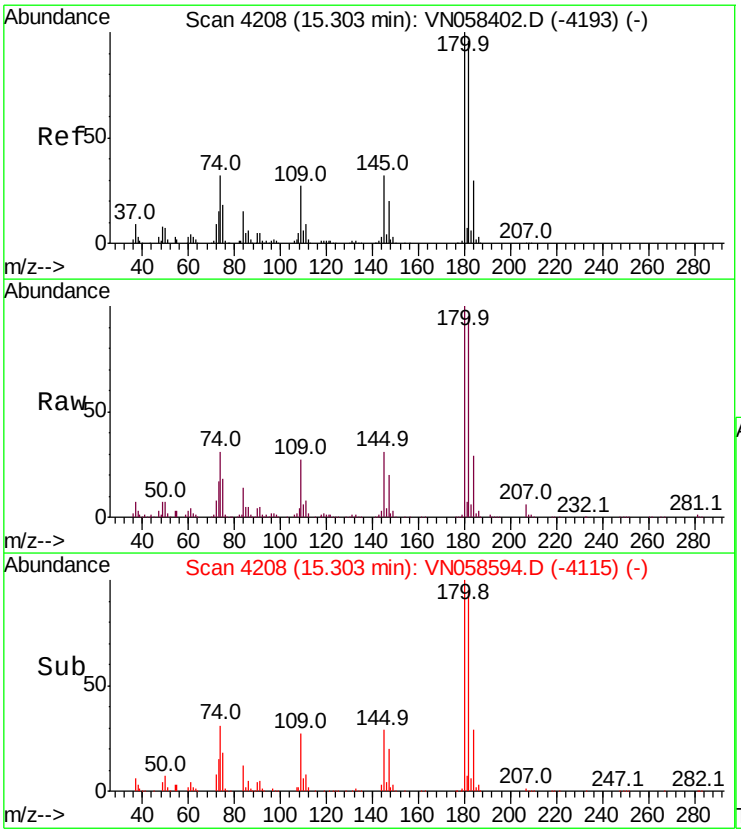
#95
Naphthalene
Concen: 56.157 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 900031

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.2	15.4
129	10.8	8.3	12.5





#96
1,2,3-Trichlorobenzene
Concen: 55.355 ug/l
RT: 15.30 min Scan# 4208
Delta R.T. 0.00 min
Lab File: VN058594.D
Acq: 8 Oct 2019 1:36

Tgt Ion:180 Resp: 303726

Ion	Ratio	Lower	Upper
180	100		
182	95.5	48.3	144.9
145	31.7	16.1	48.3