Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091019\
Data File : VN057818.D
Acq On : 9 Sep 2019 22:03
Operator : JC/SP
Sample : VN0910WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Sep 10 07:11:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091019W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 10 03:02:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.65	168	308562	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.58	114	508951	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	475030	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	269857	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.01	65	319962	51.20	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.40%			
35) Dibromofluoromethane	7.58	113	228265	48.59	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.18%			
50) Toluene-d8	10.09	98	932683	51.14	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.28%			
62) 4-Bromofluorobenzene	12.40	95	318266	45.79	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.58%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	87357	20.471	ug/l	99
3) Chloromethane	2.03	50	84823	19.503	ug/l	99
4) Vinyl Chloride	2.16	62	90410	19.641	ug/l	100
5) Bromomethane	2.54	94	55561	21.085	ug/l	93
6) Chloroethane	2.68	64	56897	19.398	ug/l	99
7) Trichlorofluoromethane	2.99	101	112321	19.390	ug/l	100
8) Diethyl Ether	3.39	74	46749	19.349	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	3.73	101	70893	19.400	ug/l	99
10) Methyl Iodide	3.93	142	76096	18.713	ug/l	99
11) Tert butyl alcohol	4.77	59	69306	91.625	ug/l	99
12) 1,1-Dichloroethene	3.71	96	60432	18.393	ug/l	97
13) Acrolein	3.59	56	60520	94.307	ug/l	96
14) Allyl chloride	4.30	41	116058	18.049	ug/l	99
15) Acrylonitrile	4.96	53	203495	97.878	ug/l	99
16) Acetone	3.80	43	166874	81.451	ug/l	97
17) Carbon Disulfide	4.03	76	91915	18.076	ug/l	97
18) Methyl Acetate	4.31	43	110591	20.245	ug/l	99
19) Methyl tert-butyl Ether	5.02	73	278315	20.354	ug/l	98
20) Methylene Chloride	4.53	84	84385	20.920	ug/l	98
21) trans-1,2-Dichloroethene	5.01	96	67473	18.997	ug/l	98
22) Diisopropyl ether	5.93	45	300306	19.916	ug/l	96
23) Vinyl Acetate	5.88	43	1079492	101.015	ug/l	100
24) 1,1-Dichloroethane	5.82	63	163539	19.844	ug/l	100
25) 2-Butanone	6.82	43	275184	92.802	ug/l	99
26) 2,2-Dichloropropane	6.81	77	107808	16.530	ug/l	99
27) cis-1,2-Dichloroethene	6.81	96	92057	19.340	ug/l	100
28) Bromochloromethane	7.18	49	82307	19.991	ug/l	96
29) Tetrahydrofuran	7.20	42	181133	99.131	ug/l	98
30) Chloroform	7.36	83	166983	19.379	ug/l	100
31) Cyclohexane	7.64	56	121130	20.238	ug/l	99
32) 1,1,1-Trichloroethane	7.55	97	129260	18.914	ug/l	99
36) 1,1-Dichloropropene	7.78	75	108580	18.396	ug/l	99
37) Ethyl Acetate	6.91	43	113121	18.549	ug/l	99
38) Carbon Tetrachloride	7.76	117	100520	18.653	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091019\
Data File : VN057818.D
Acq On : 9 Sep 2019 22:03
Operator : JC/SP
Sample : VN0910WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Sep 10 07:11:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091019W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 10 03:02:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.07	83	112366	18.109	ug/l		97
40) Benzene	8.03	78	340454	19.159	ug/l		99
41) Methacrylonitrile	7.16	41	60385	21.813	ug/l		88
42) 1,2-Dichloroethane	8.11	62	138420	19.477	ug/l		100
43) Isopropyl Acetate	8.15	43	192928	18.812	ug/l	#	89
44) Trichloroethene	8.83	130	81801	18.768	ug/l		100
45) 1,2-Dichloropropane	9.11	63	98939	19.134	ug/l		100
46) Dibromomethane	9.20	93	61467	19.671	ug/l		98
47) Bromodichloromethane	9.40	83	119103	19.088	ug/l		98
48) Methyl methacrylate	9.19	41	94682	18.200	ug/l		96
49) 1,4-Dioxane	9.19	88	32233	366.390	ug/l		99
51) 4-Methyl-2-Pentanone	9.98	43	615266	101.381	ug/l		100
52) Toluene	10.15	92	216786	19.369	ug/l		99
53) t-1,3-Dichloropropene	10.38	75	116796	17.775	ug/l		100
54) cis-1,3-Dichloropropene	9.83	75	132287	18.235	ug/l		98
55) 1,1,2-Trichloroethane	10.56	97	93598	19.742	ug/l		99
56) Ethyl methacrylate	10.43	69	136140	19.069	ug/l		99
57) 1,3-Dichloropropane	10.71	76	160870	19.689	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.69	63	333258	99.107	ug/l		100
59) 2-Hexanone	10.75	43	435008	95.630	ug/l		100
60) Dibromochloromethane	10.90	129	81148	18.432	ug/l		99
61) 1,2-Dibromoethane	11.00	107	85722	19.125	ug/l		98
64) Tetrachloroethene	10.63	164	68090	19.413	ug/l		96
65) Chlorobenzene	11.43	112	240476	19.343	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.51	131	83267	19.303	ug/l		99
67) Ethyl Benzene	11.51	91	430525	19.760	ug/l		98
68) m/p-Xylenes	11.62	106	311820	39.072	ug/l		100
69) o-Xylene	11.95	106	155366	19.582	ug/l		98
70) Styrene	11.97	104	267647	19.602	ug/l		99
71) Bromoform	12.13	173	47151	17.532	ug/l	#	98
73) Isopropylbenzene	12.25	105	431417	20.602	ug/l		100
74) N-amyl acetate	12.07	43	177575	19.486	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.51	83	140434	19.918	ug/l		99
76) 1,2,3-Trichloropropane	12.56	75	163587	26.797	ug/l	#	100
77) Bromobenzene	12.53	156	100469	19.244	ug/l		95
78) n-propylbenzene	12.59	91	496253	20.638	ug/l		99
79) 2-Chlorotoluene	12.68	91	294742	19.394	ug/l		100
80) 1,3,5-Trimethylbenzene	12.74	105	360304	20.364	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.30	75	27045	15.590	ug/l		84
82) 4-Chlorotoluene	12.78	91	304952	19.540	ug/l		99
83) tert-Butylbenzene	13.00	119	315767	20.077	ug/l		99
84) 1,2,4-Trimethylbenzene	13.04	105	363972	20.240	ug/l		98
85) sec-Butylbenzene	13.18	105	419847	20.141	ug/l		99
86) p-Isopropyltoluene	13.29	119	370222	20.157	ug/l		100
87) 1,3-Dichlorobenzene	13.29	146	181906	18.983	ug/l		99
88) 1,4-Dichlorobenzene	13.37	146	180817	18.589	ug/l		98
89) n-Butylbenzene	13.62	91	335285	19.330	ug/l		100
90) Hexachloroethane	13.88	117	50621	18.532	ug/l		98
91) 1,2-Dichlorobenzene	13.66	146	182252	19.037	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.28	75	20904	17.953	ug/l		93

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091019\
Data File : VN057818.D
Acq On : 9 Sep 2019 22:03
Operator : JC/SP
Sample : VN0910WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Sep 10 07:11:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091019W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 10 03:02:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	107165	17.126	ug/l	99
94) Hexachlorobutadiene	15.01	225	48974	18.463	ug/l	97
95) Naphthalene	15.13	128	310128	18.646	ug/l	99
96) 1,2,3-Trichlorobenzene	15.30	180	105872	19.992	ug/l	96

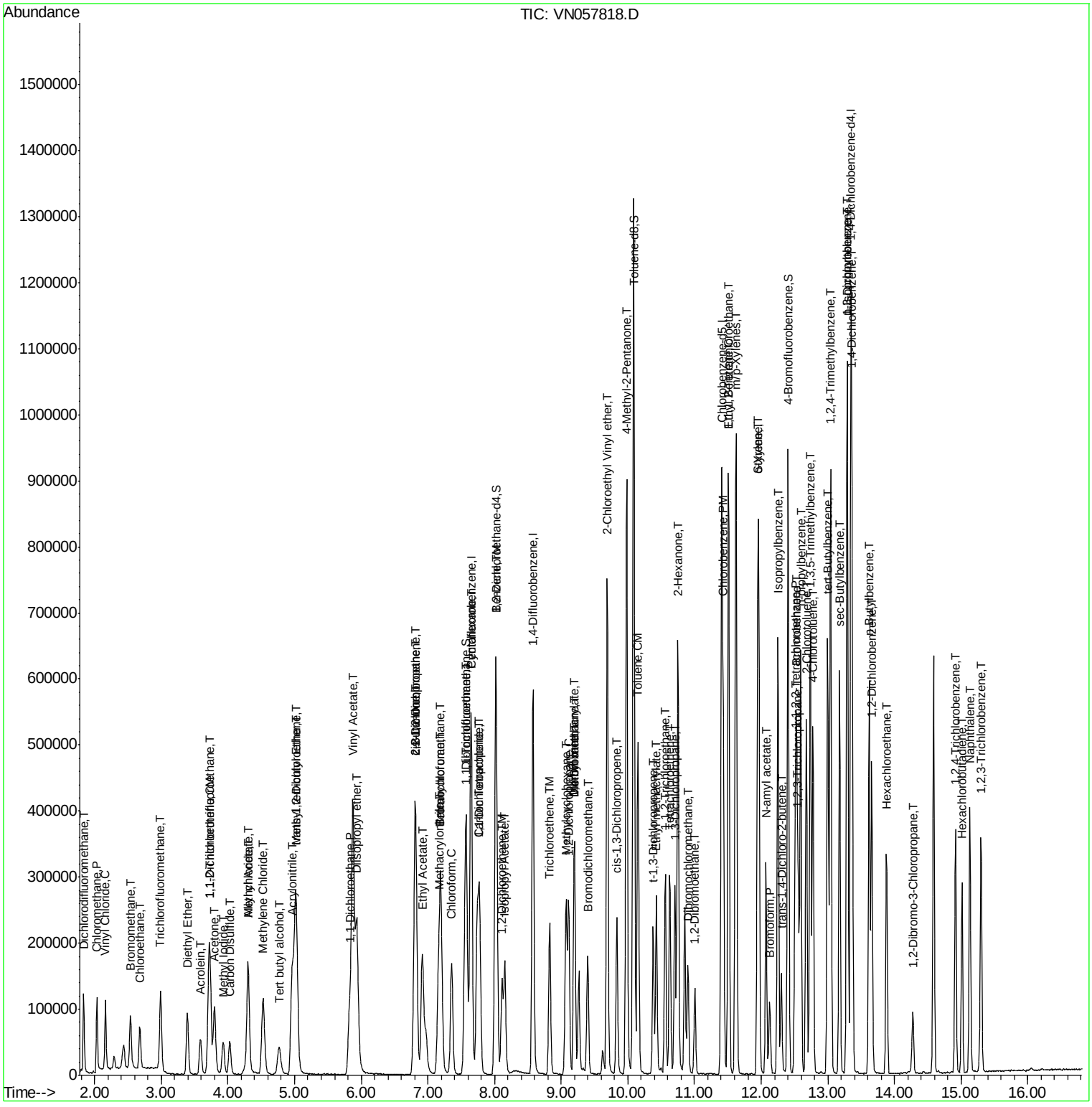
(#) = qualifier out of range (m) = manual integration (+) = signals summed

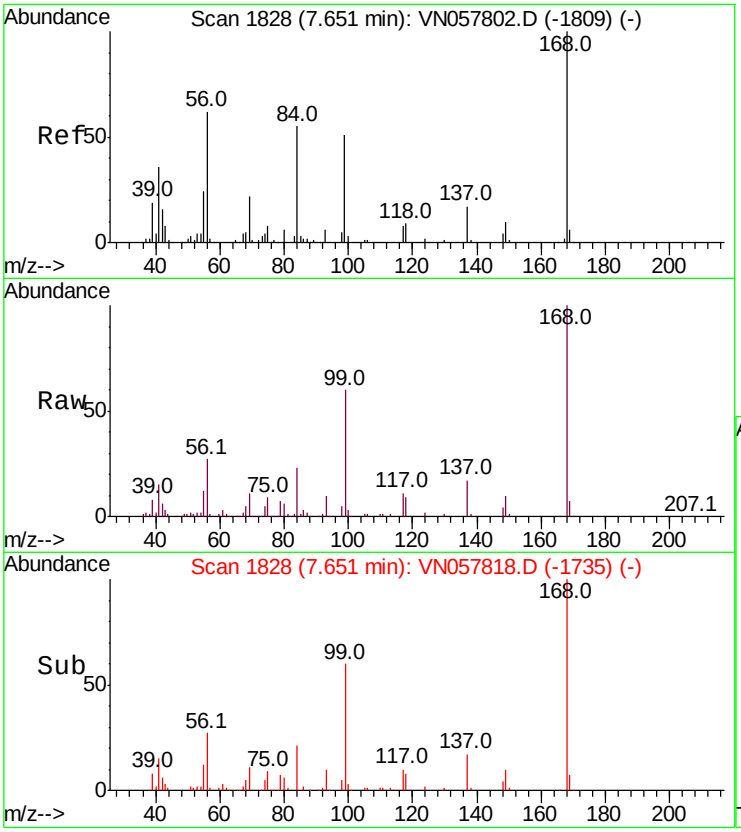
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091019\
Data File : VN057818.D
Acq On : 9 Sep 2019 22:03
Operator : JC/SP
Sample : VN0910WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Sep 10 07:11:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091019W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 10 03:02:13 2019
Response via : Initial Calibration



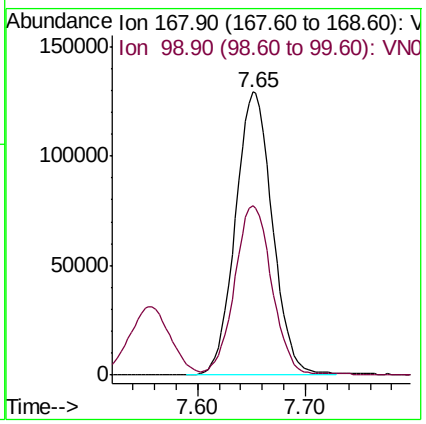


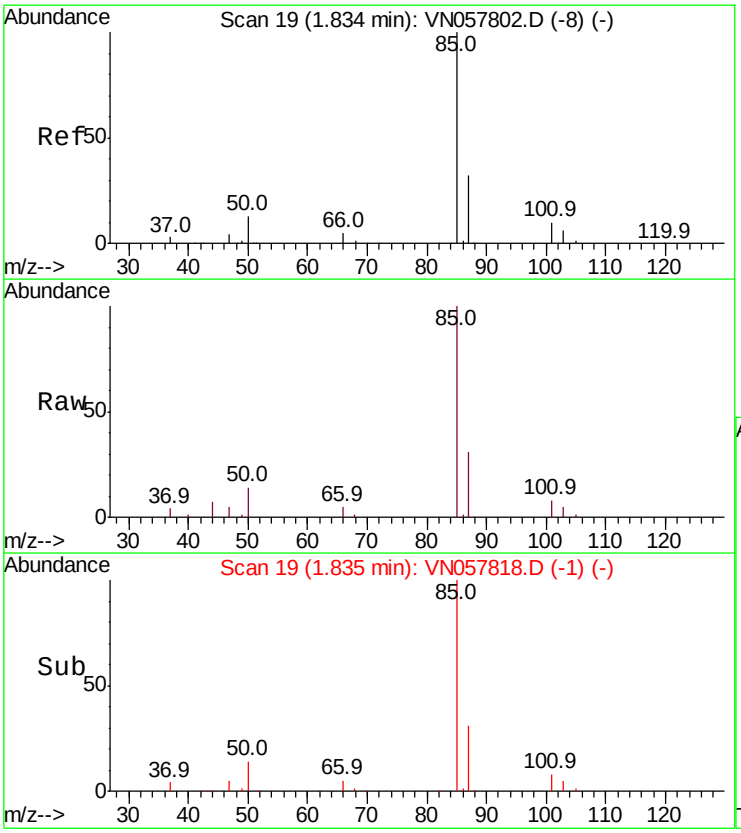
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.65 min Scan# 1828
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:168 Resp: 308562

Ion	Ratio	Lower	Upper
168	100		
99	59.2	48.0	72.0

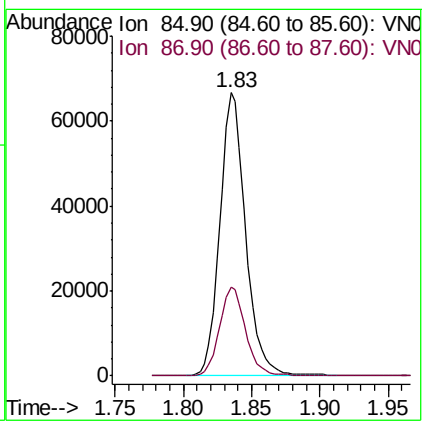


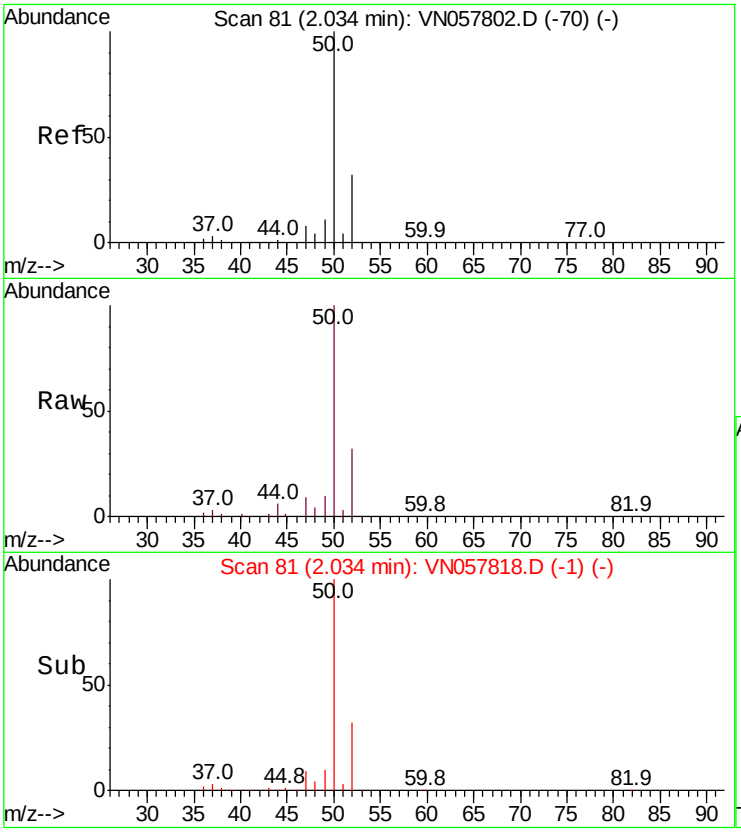


#2
Dichlorodifluoromethane
Concen: 20.471 ug/l
RT: 1.83 min Scan# 19
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Tgt Ion: 85 Resp: 87357

Ion	Ratio	Lower	Upper
85	100		
87	31.4	16.0	47.9



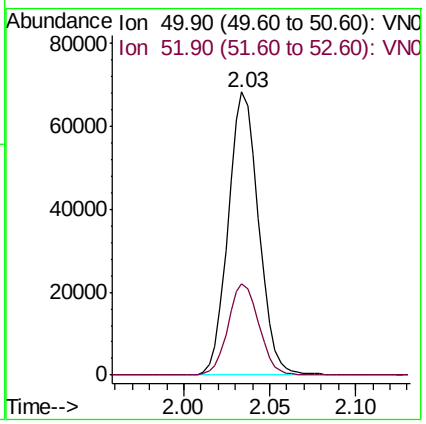


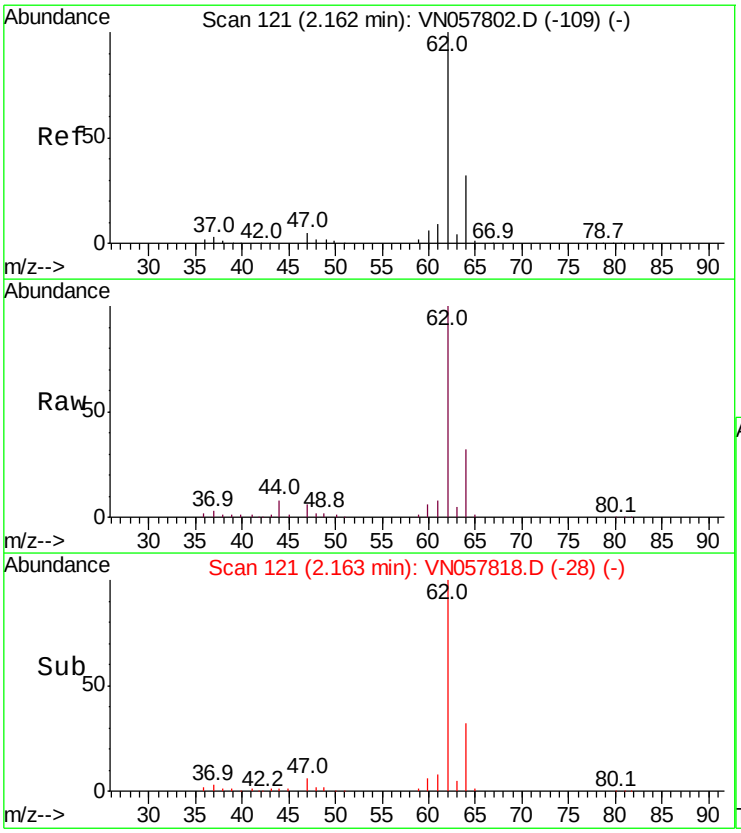
#3
Chloromethane
Concen: 19.503 ug/l
RT: 2.03 min Scan# 81
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 50 Resp: 84823

Ion	Ratio	Lower	Upper
50	100		
52	32.3	25.5	38.3

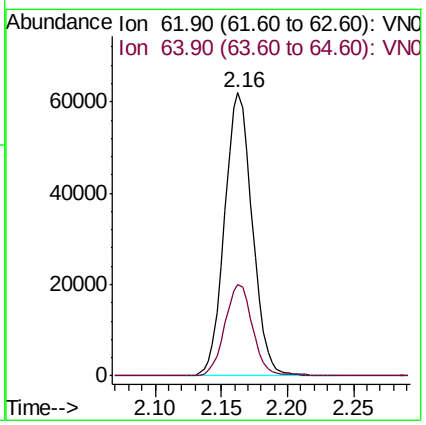


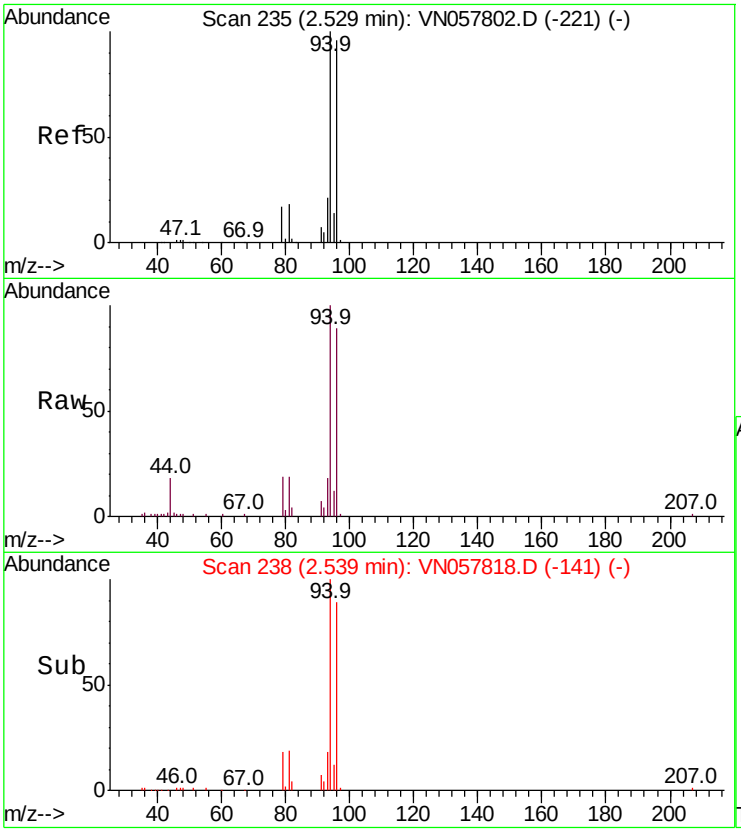


#4
Vinyl Chloride
Concen: 19.641 ug/l
RT: 2.16 min Scan# 121
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Tgt Ion: 62 Resp: 90410

Ion	Ratio	Lower	Upper
62	100		
64	32.2	25.6	38.4



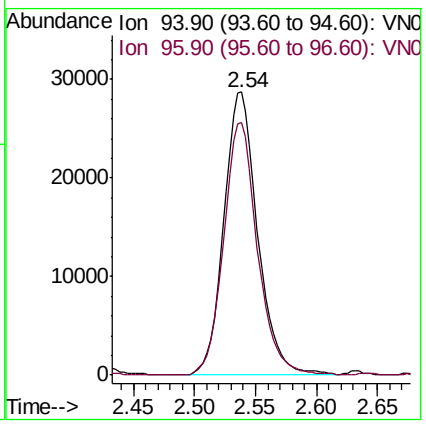


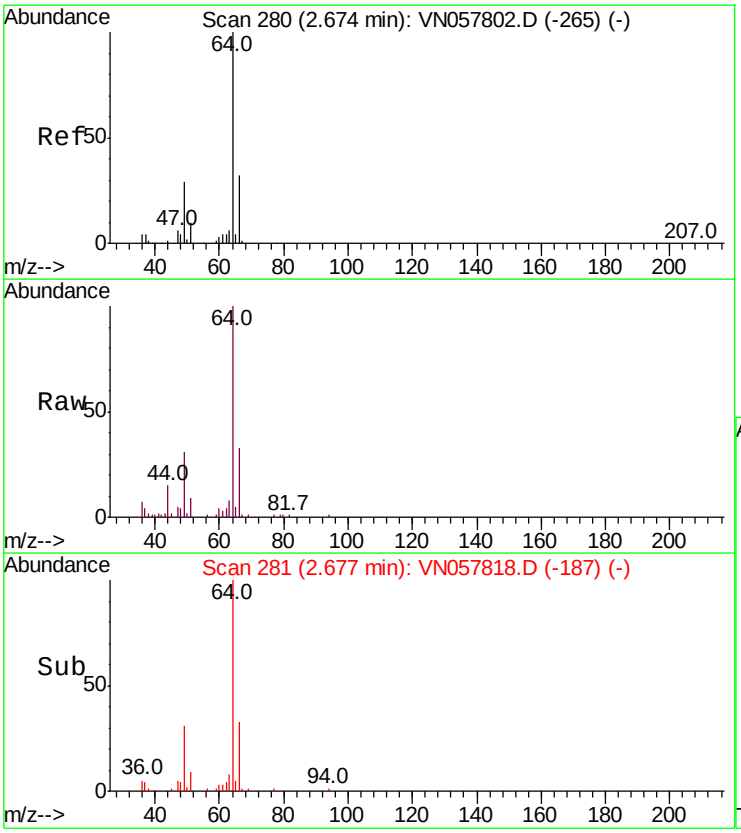
#5
Bromomethane
Concen: 21.085 ug/l
RT: 2.54 min Scan# 238
Delta R.T. 0.01 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 94 Resp: 55561

Ion	Ratio	Lower	Upper
94	100		
96	89.3	77.0	115.4

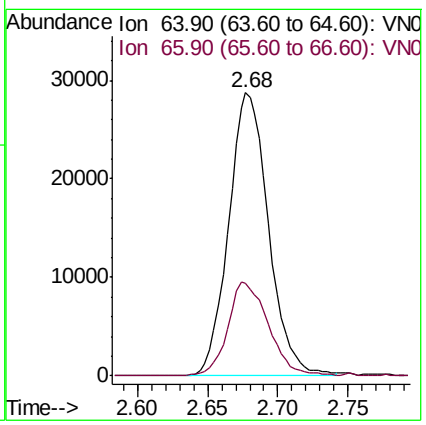


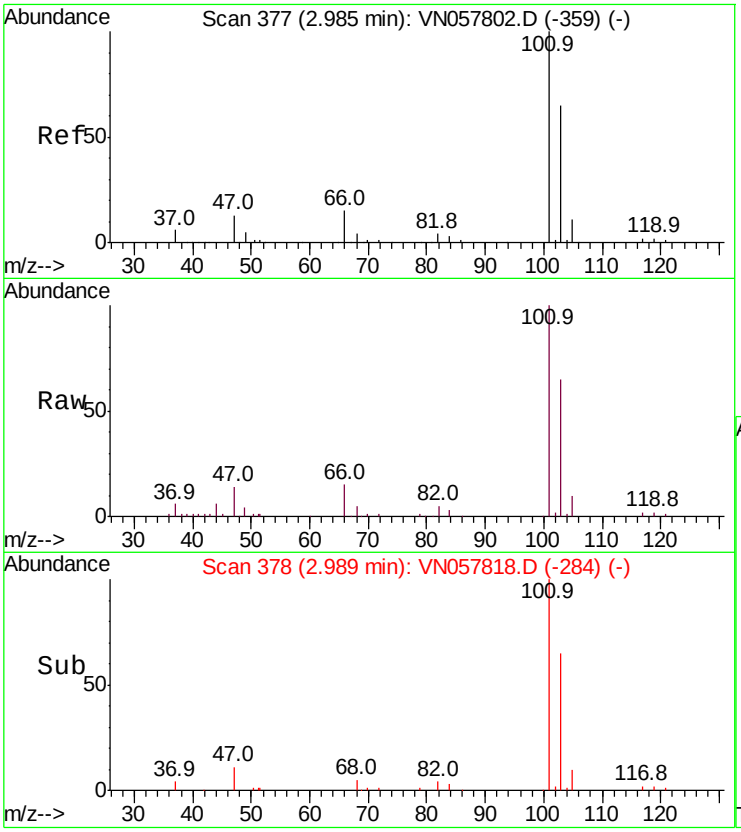


#6
Chloroethane
Concen: 19.398 ug/l
RT: 2.68 min Scan# 281
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Tgt Ion: 64 Resp: 56897

Ion	Ratio	Lower	Upper
64	100		
66	32.5	25.5	38.3



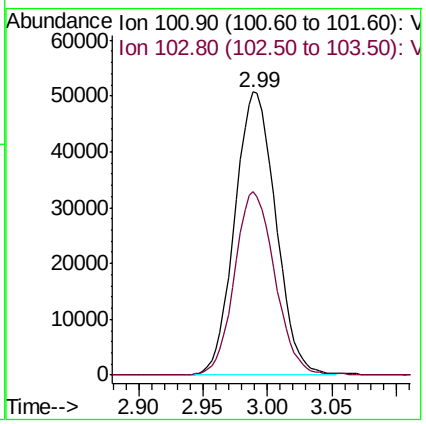


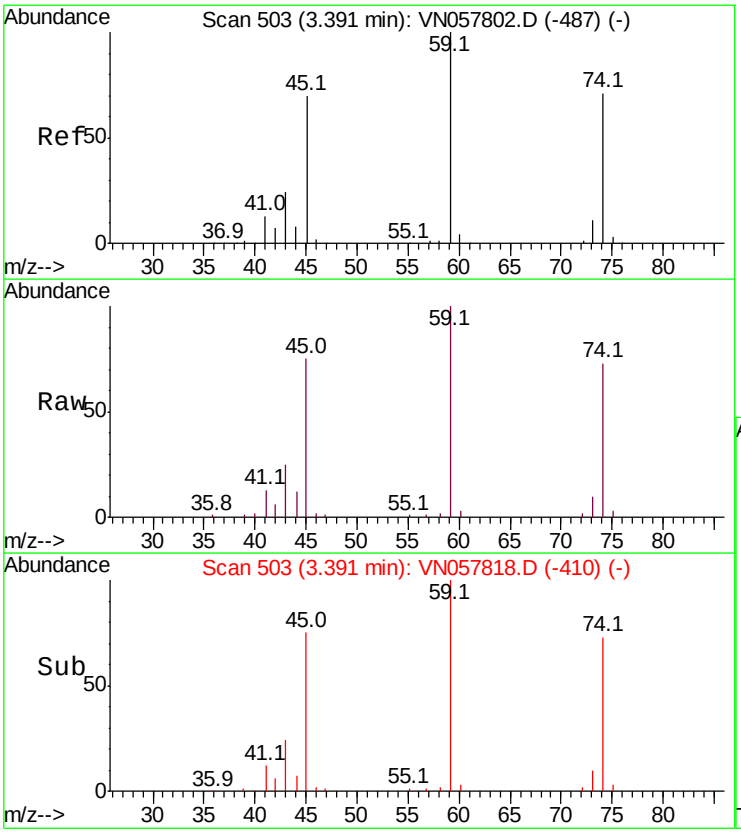
#7
Trichlorofluoromethane
Concen: 19.390 ug/l
RT: 2.99 min Scan# 378
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 112321

Ion	Ratio	Lower	Upper
101	100		
103	64.7	51.9	77.9

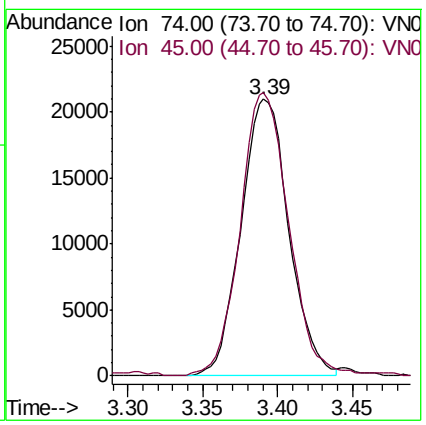


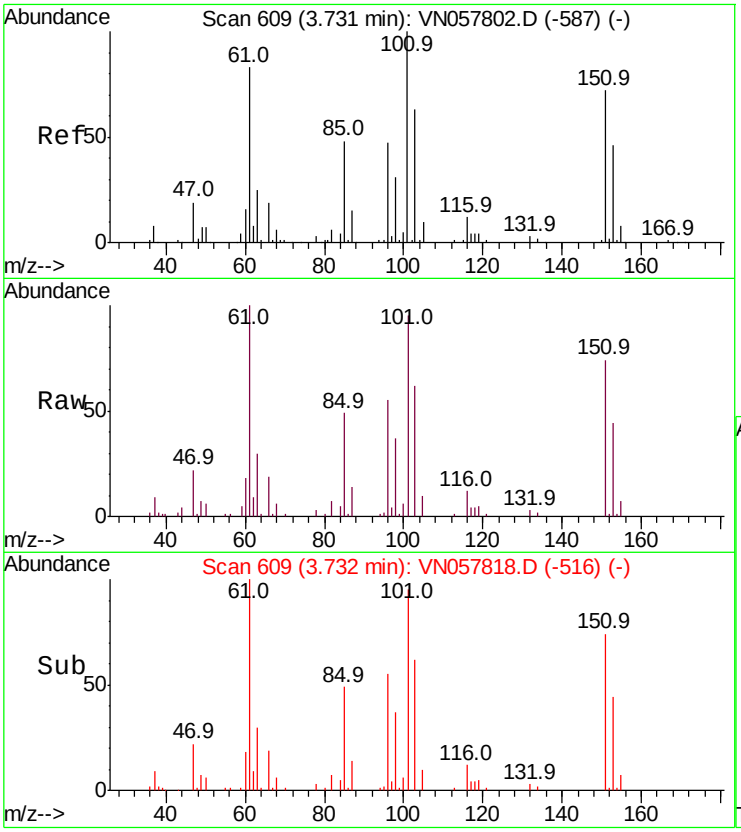


#8
Diethyl Ether
Concen: 19.349 ug/l
RT: 3.39 min Scan# 503
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Tgt Ion: 74 Resp: 46749

Ion	Ratio	Lower	Upper
74	100		
45	103.8	50.3	151.0



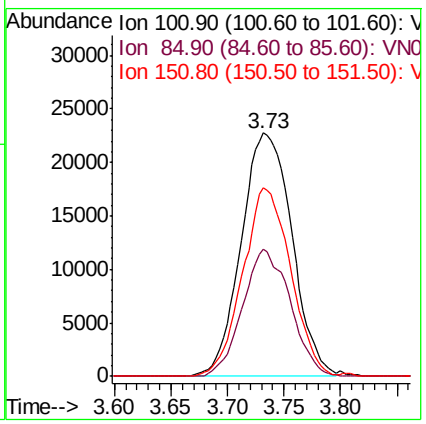


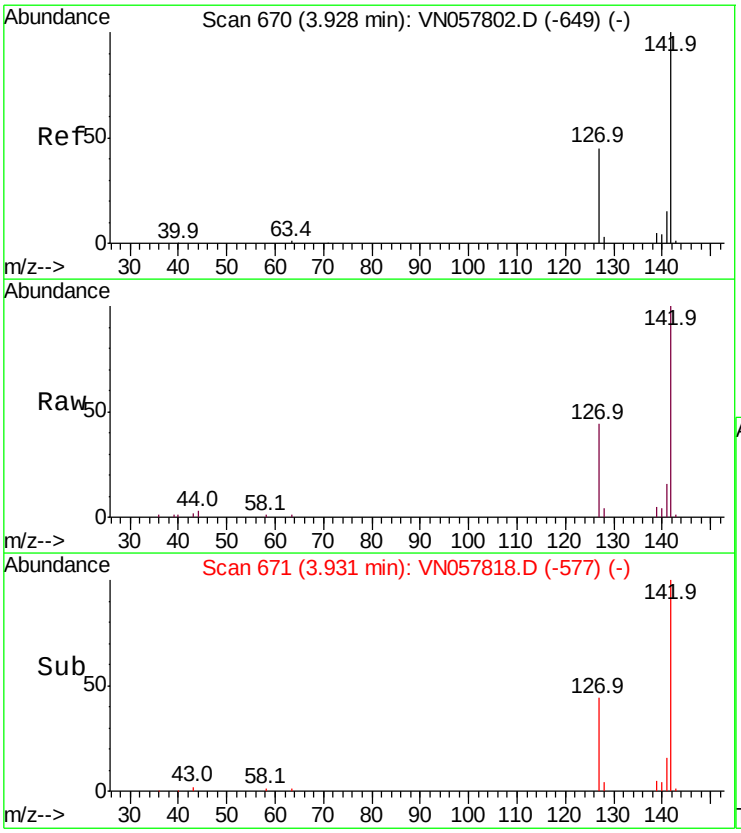
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.400 ug/l
RT: 3.73 min Scan# 609
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 70893

Ion	Ratio	Lower	Upper
101	100		
85	48.8	38.1	57.1
151	73.0	58.4	87.6

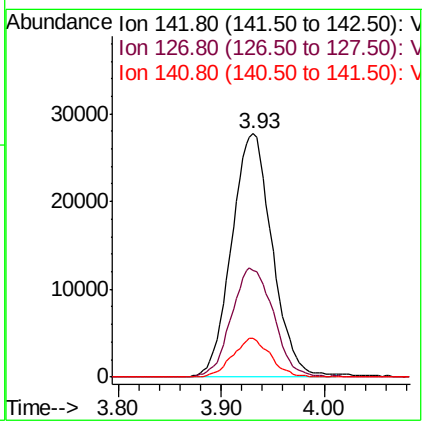


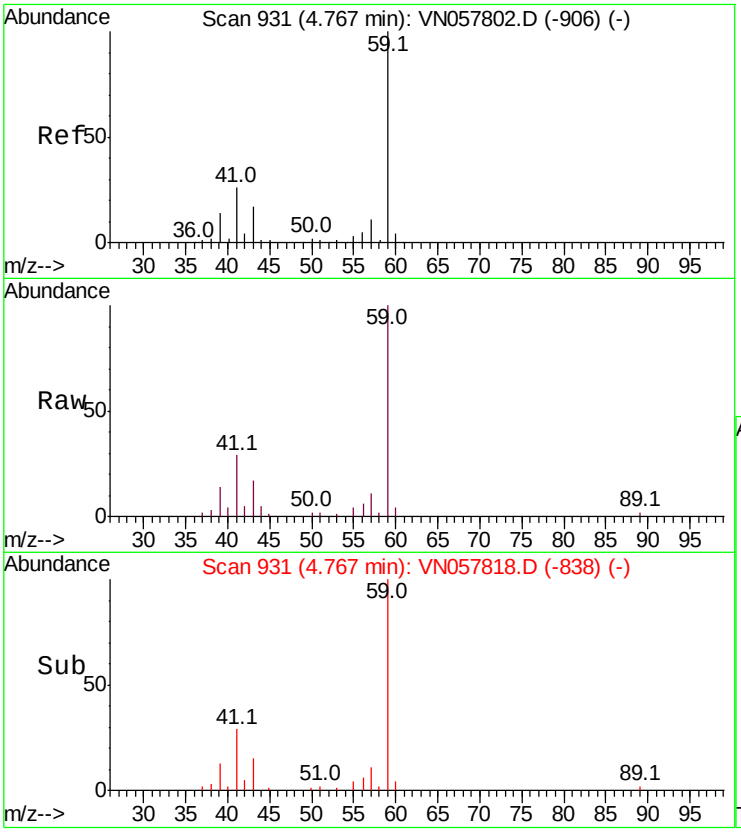


#10
Methyl Iodide
Concen: 18.713 ug/l
RT: 3.93 min Scan# 671
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Tgt Ion:142 Resp: 76096

Ion	Ratio	Lower	Upper
142	100		
127	46.2	36.7	55.1
141	14.8	11.4	17.0



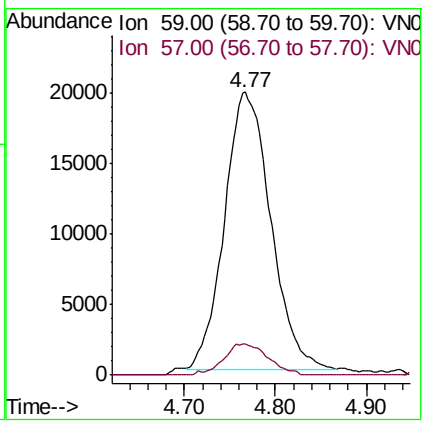


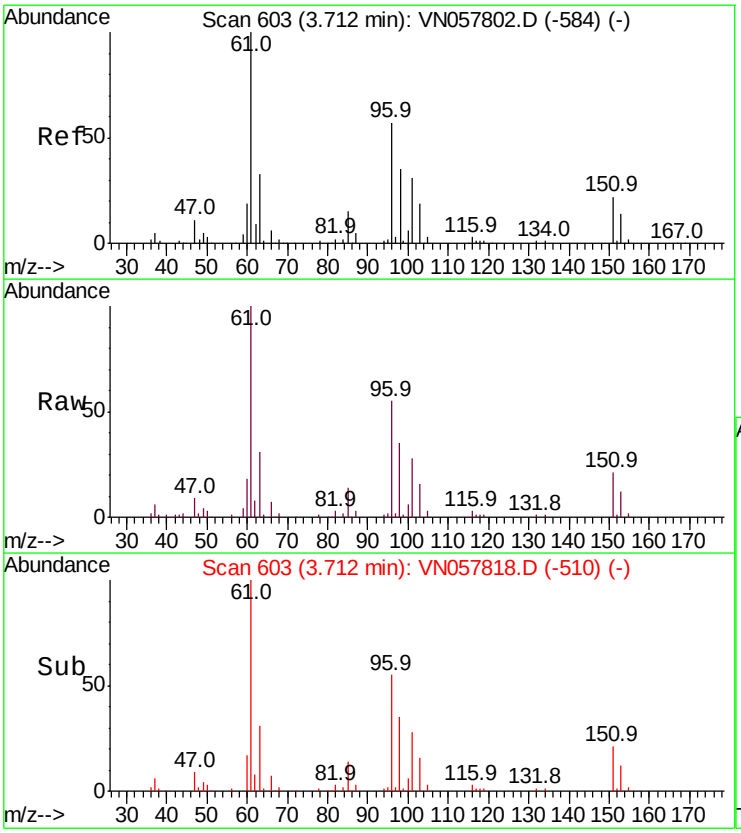
#11
Tert butyl alcohol
Concen: 91.625 ug/l
RT: 4.77 min Scan# 931
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 59 Resp: 69306

Ion	Ratio	Lower	Upper
59	100		
57	10.7	8.4	12.6

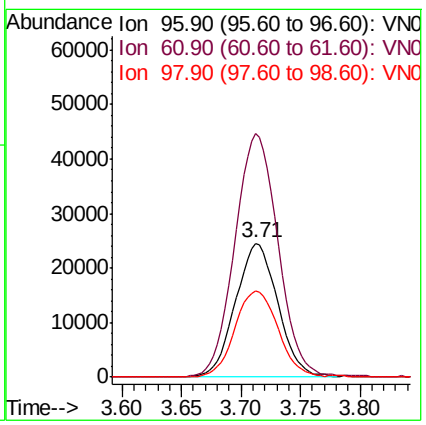


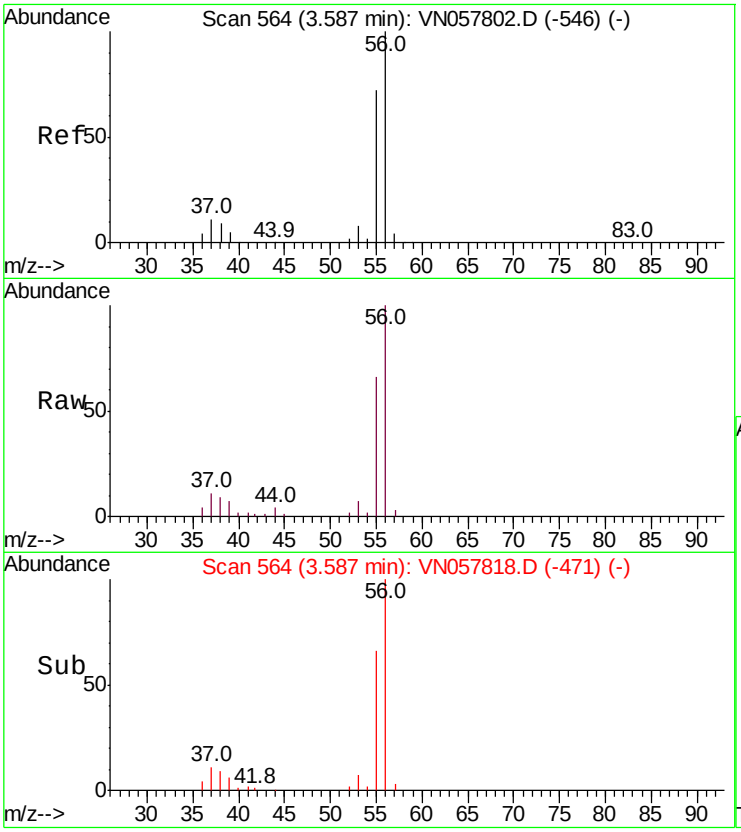


#12
1,1-Dichloroethene
Concen: 18.393 ug/l
RT: 3.71 min Scan# 603
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Tgt Ion: 96 Resp: 60432

Ion	Ratio	Lower	Upper
96	100		
61	181.6	141.2	211.8
98	64.1	49.9	74.9



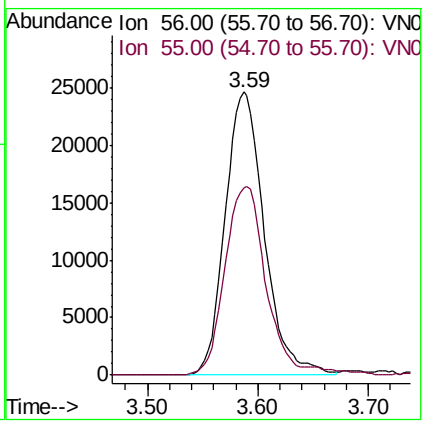


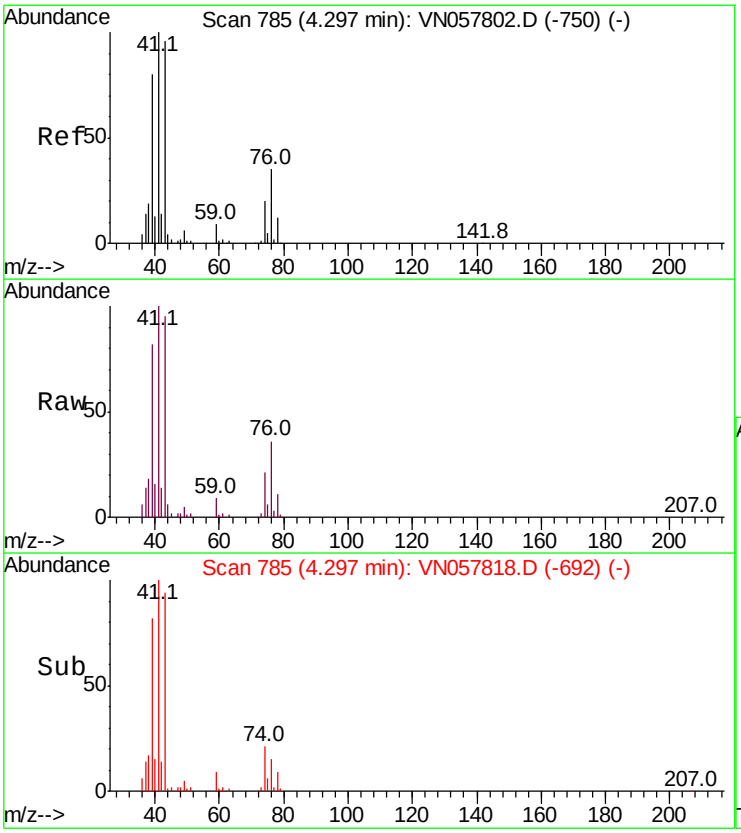
#13
Acrolein
Concen: 94.307 ug/l
RT: 3.59 min Scan# 564
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 60520

Ion	Ratio	Lower	Upper
56	100		
55	68.5	57.3	85.9

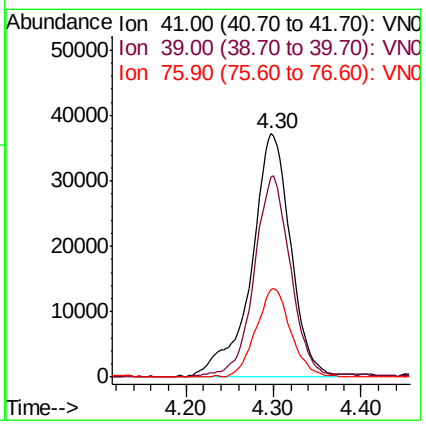


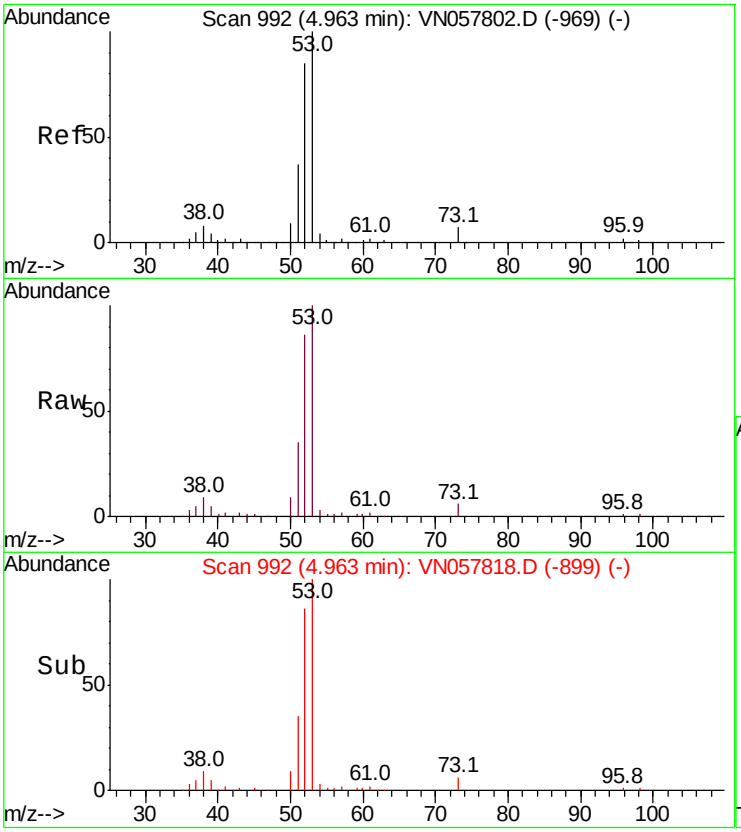


#14
Allyl chloride
Concen: 18.049 ug/l
RT: 4.30 min Scan# 785
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Tgt Ion: 41 Resp: 116058

Ion	Ratio	Lower	Upper
41	100		
39	74.8	59.4	89.2
76	32.1	26.0	39.0



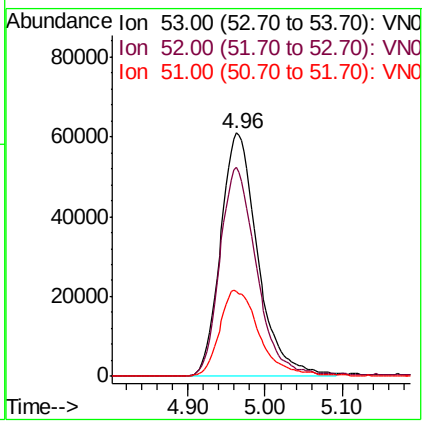


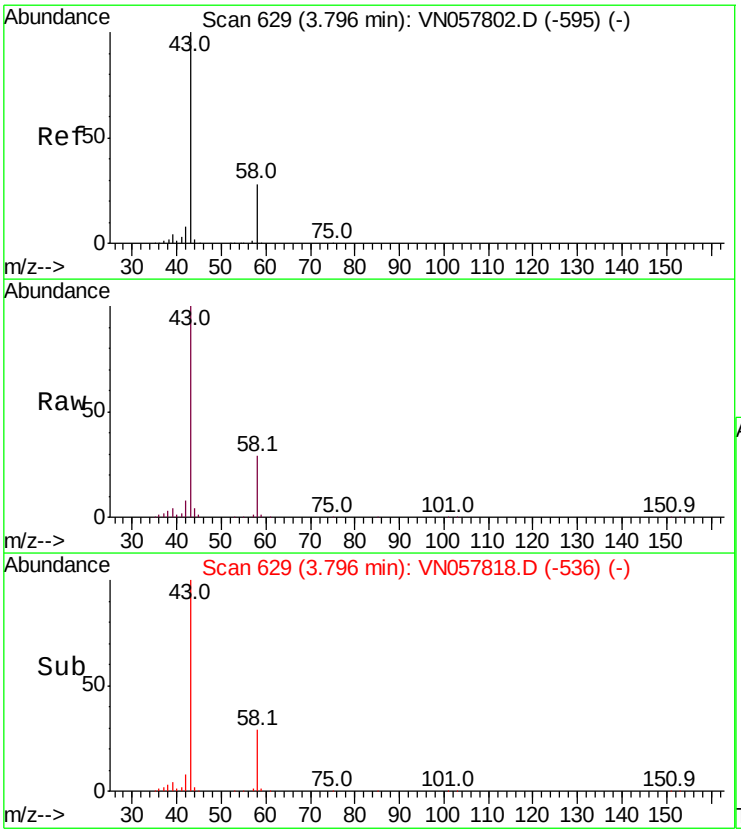
#15
Acrylonitrile
Concen: 97.878 ug/l
RT: 4.96 min Scan# 992
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 53 Resp: 203495

Ion	Ratio	Lower	Upper
53	100		
52	84.4	66.6	100.0
51	37.2	29.8	44.8

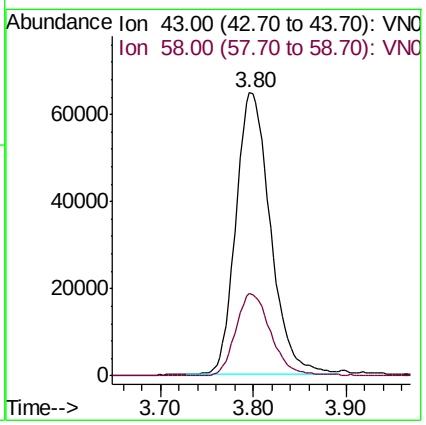


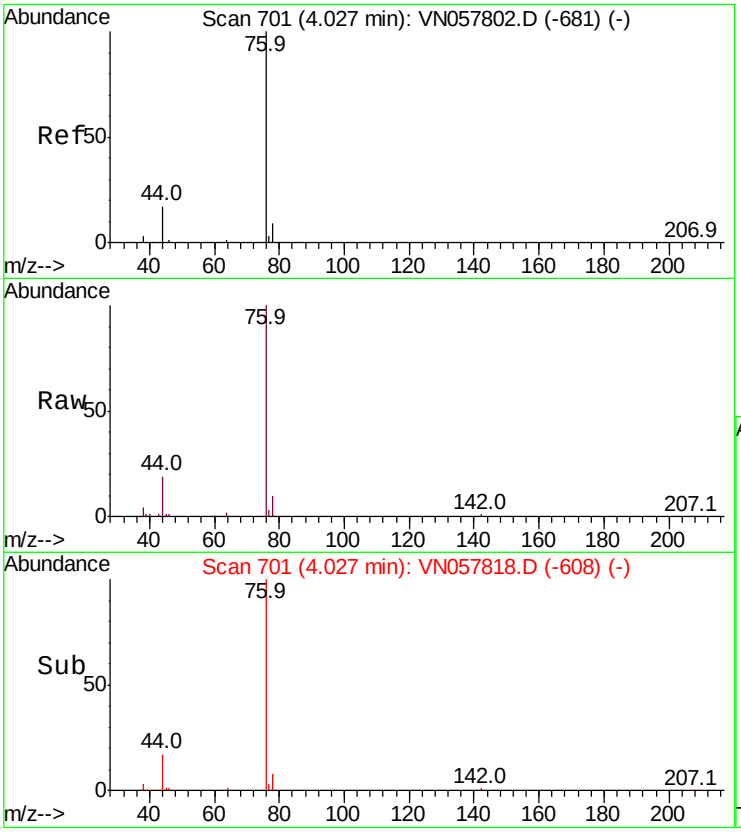


#16
Acetone
Concen: 81.451 ug/l
RT: 3.80 min Scan# 629
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Tgt Ion: 43 Resp: 166874

Ion	Ratio	Lower	Upper
43	100		
58	29.3	22.2	33.2



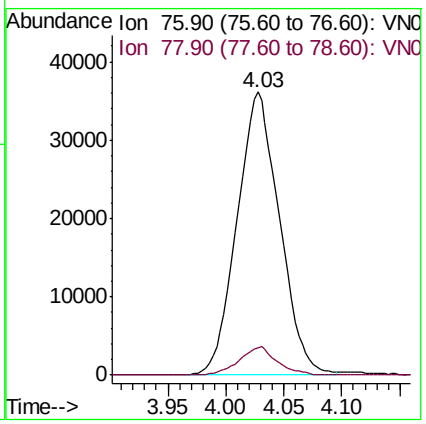


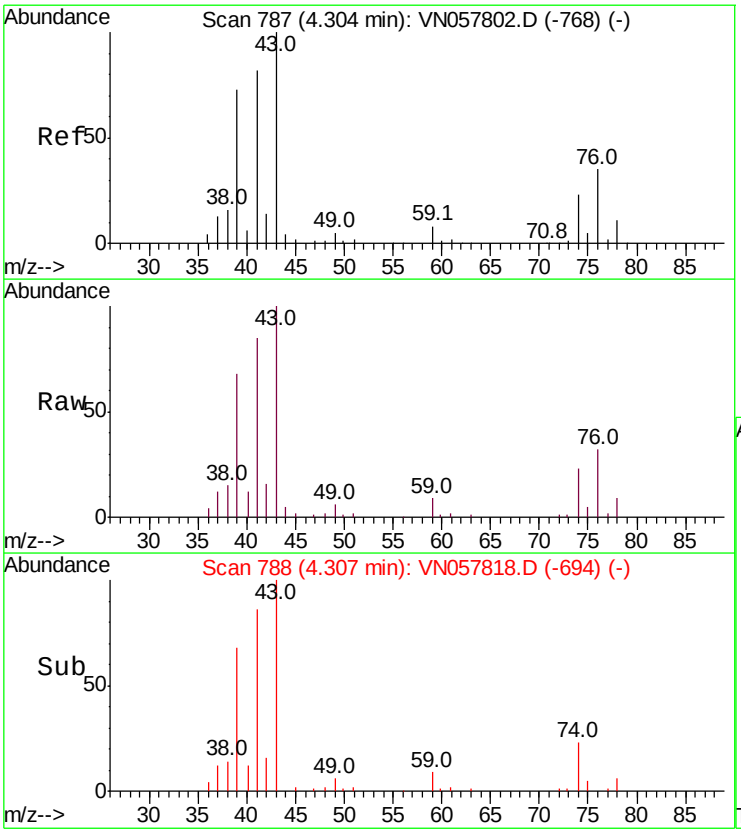
#17
Carbon Disulfide
Concen: 18.076 ug/l
RT: 4.03 min Scan# 701
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 76 Resp: 91915

Ion	Ratio	Lower	Upper
76	100		
78	9.9	7.1	10.7

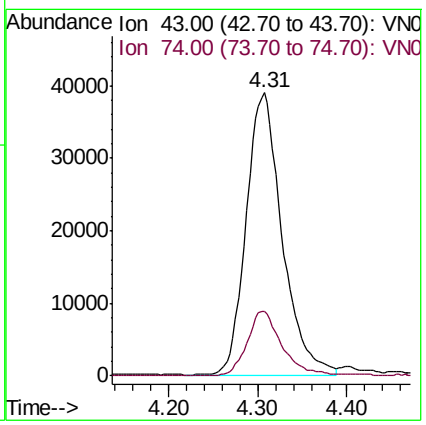


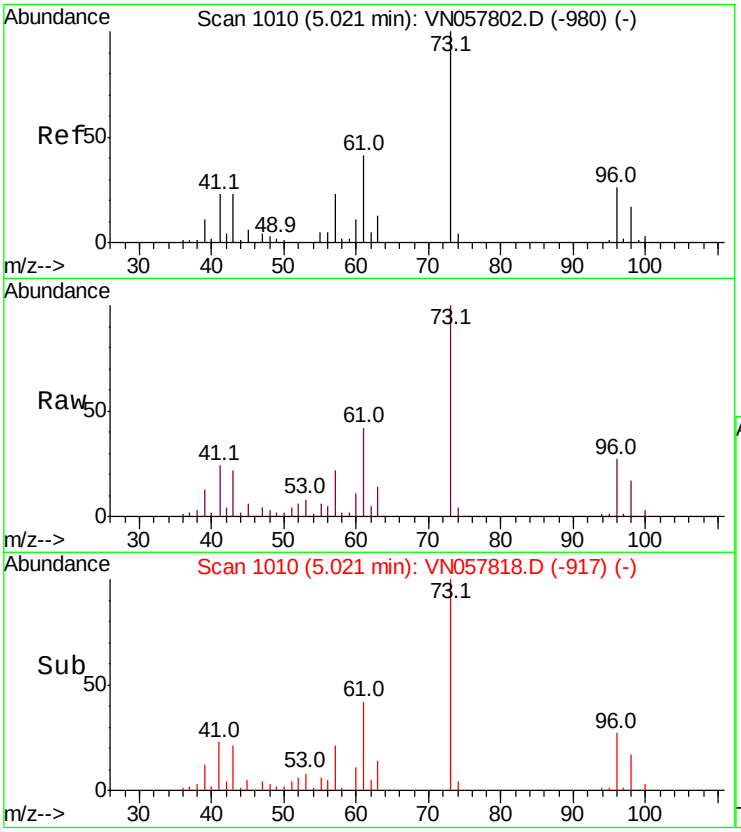


#18
Methyl Acetate
Concen: 20.245 ug/l
RT: 4.31 min Scan# 788
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Tgt Ion: 43 Resp: 110591

Ion	Ratio	Lower	Upper
43	100		
74	21.9	17.9	26.9



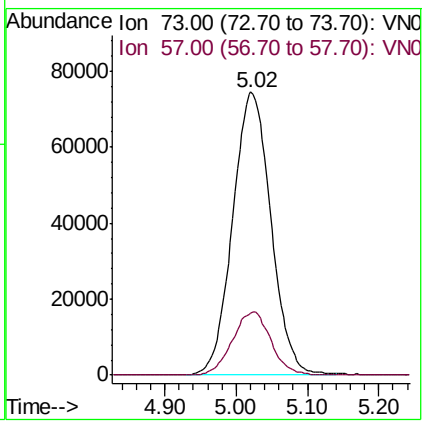


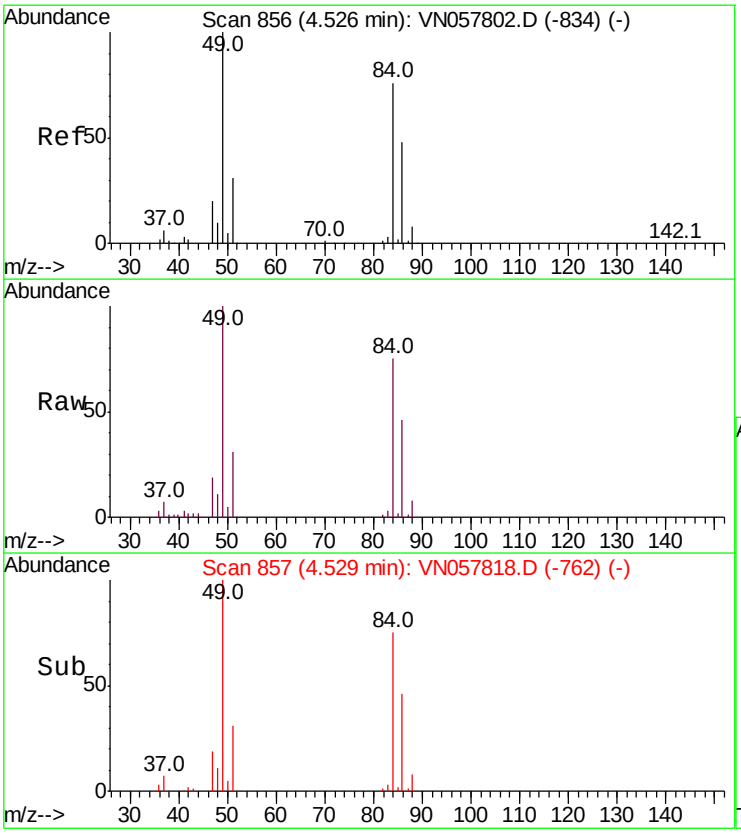
#19
Methyl tert-butyl Ether
Concen: 20.354 ug/l
RT: 5.02 min Scan# 1010
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 73 Resp: 278315

Ion	Ratio	Lower	Upper
73	100		
57	21.7	18.2	27.2

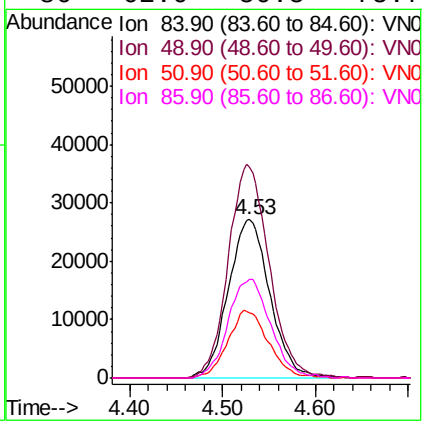


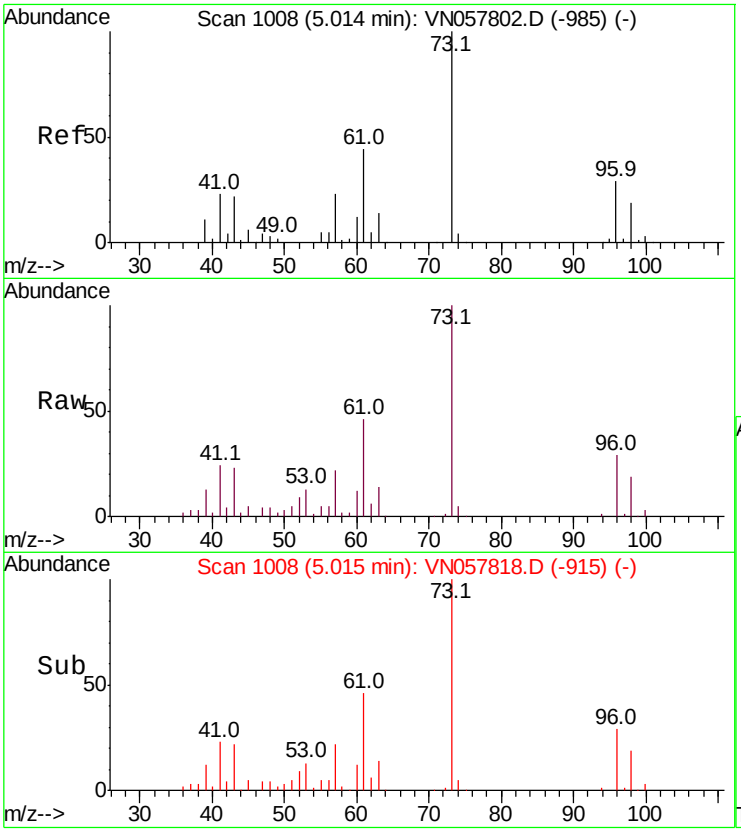


#20
Methylene Chloride
Concen: 20.920 ug/l
RT: 4.53 min Scan# 857
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Tgt Ion: 84 Resp: 84385

Ion	Ratio	Lower	Upper
84	100		
49	133.5	104.8	157.2
51	41.3	33.0	49.4
86	62.0	50.5	75.7



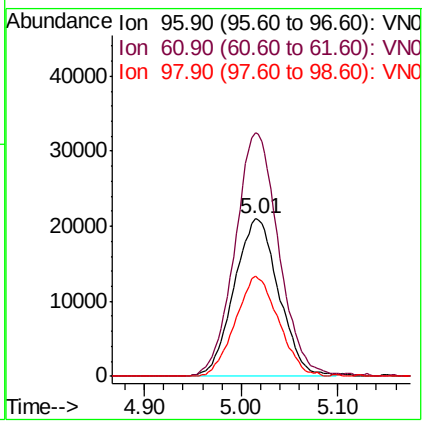


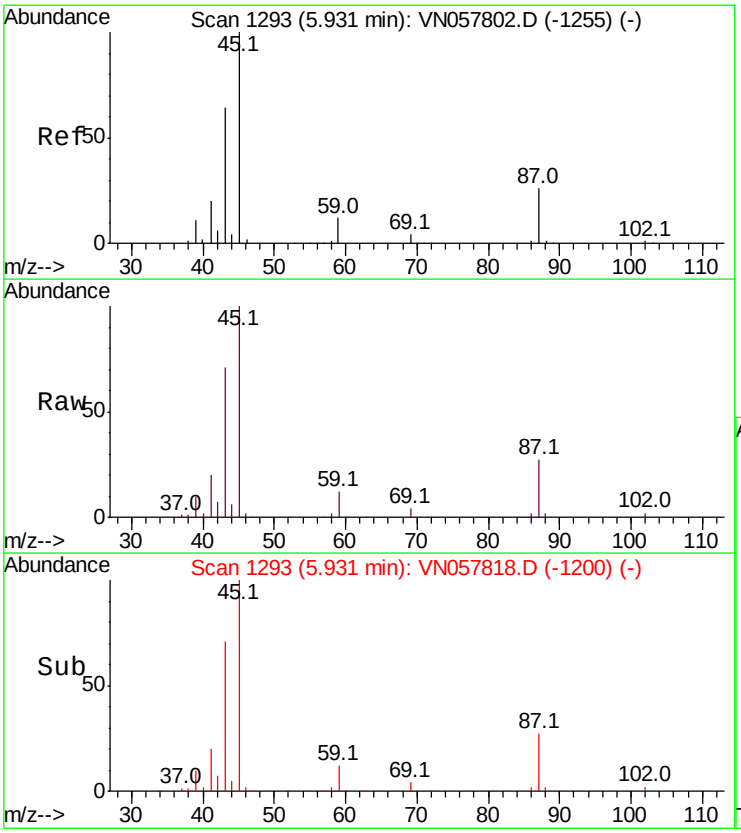
#21
trans-1,2-Dichloroethene
Concen: 18.997 ug/l
RT: 5.01 min Scan# 1008
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 67473

Ion	Ratio	Lower	Upper
96	100		
61	154.7	121.9	182.9
98	64.0	52.2	78.4

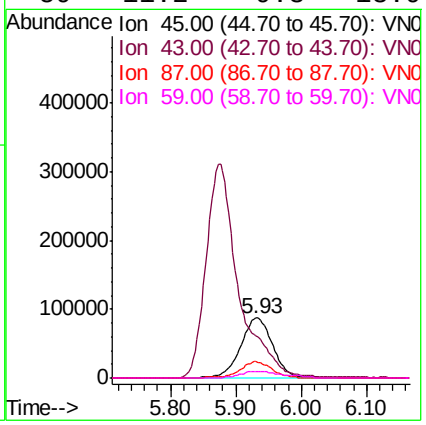


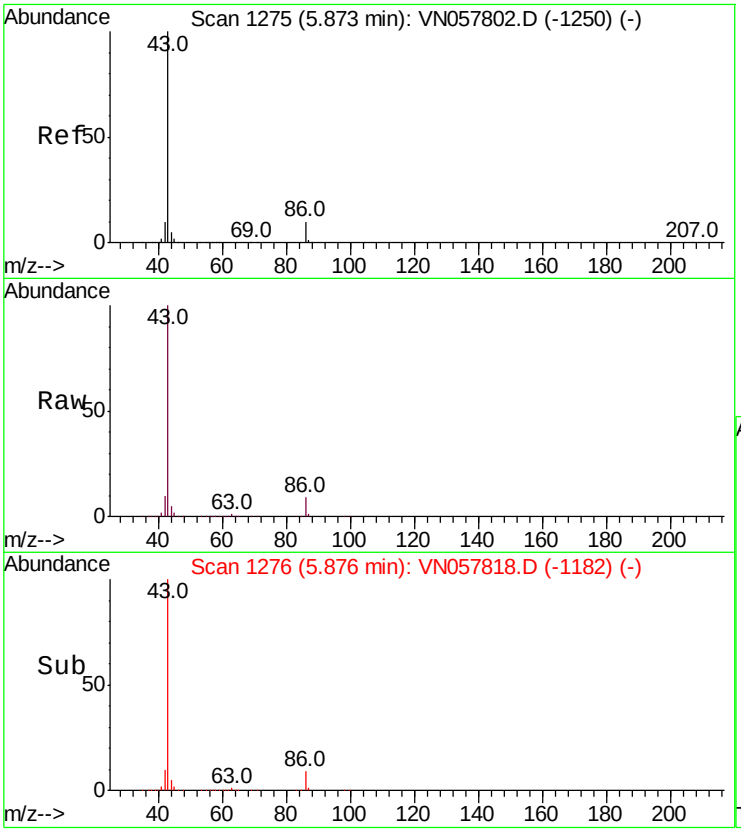


#22
Diisopropyl ether
Concen: 19.916 ug/l
RT: 5.93 min Scan# 1293
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Tgt Ion: 45 Resp: 300306

Ion	Ratio	Lower	Upper
45	100		
43	69.6	51.4	77.2
87	26.7	21.3	31.9
59	11.2	9.3	13.9



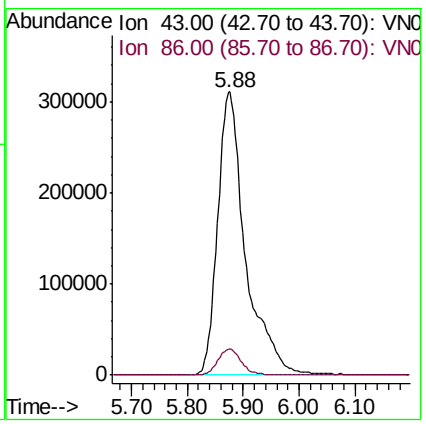


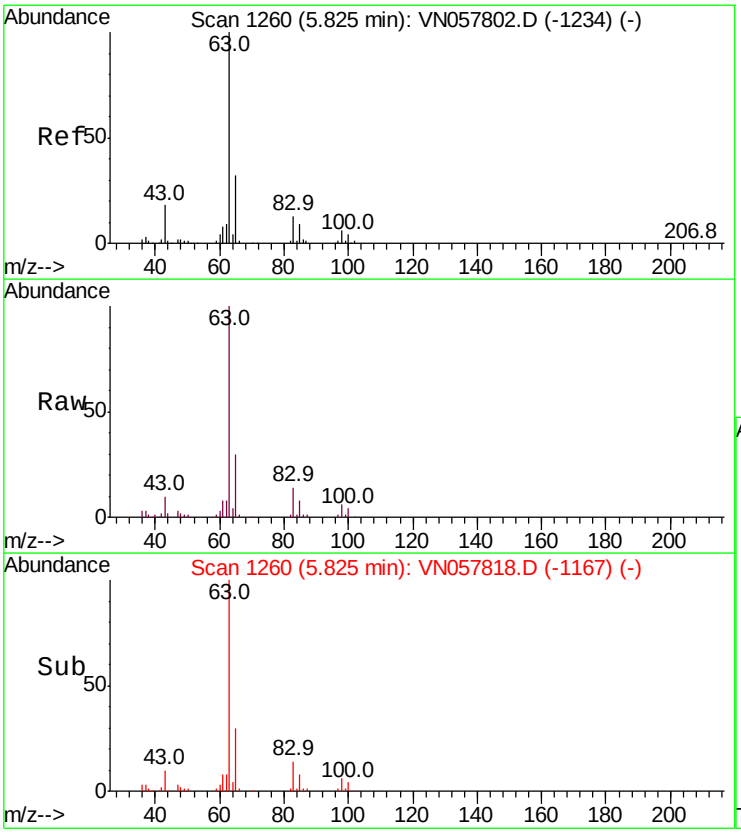
#23
Vinyl Acetate
Concen: 101.015 ug/l
RT: 5.88 min Scan# 1276
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 1079492

Ion	Ratio	Lower	Upper
43	100		
86	9.4	7.7	11.5

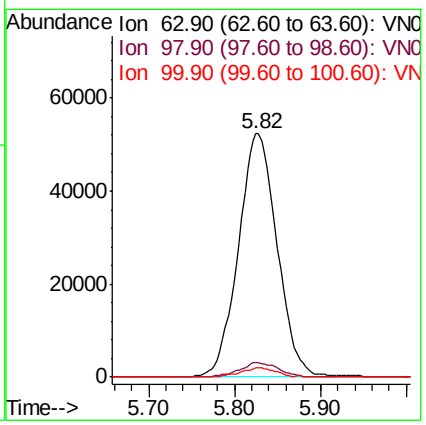


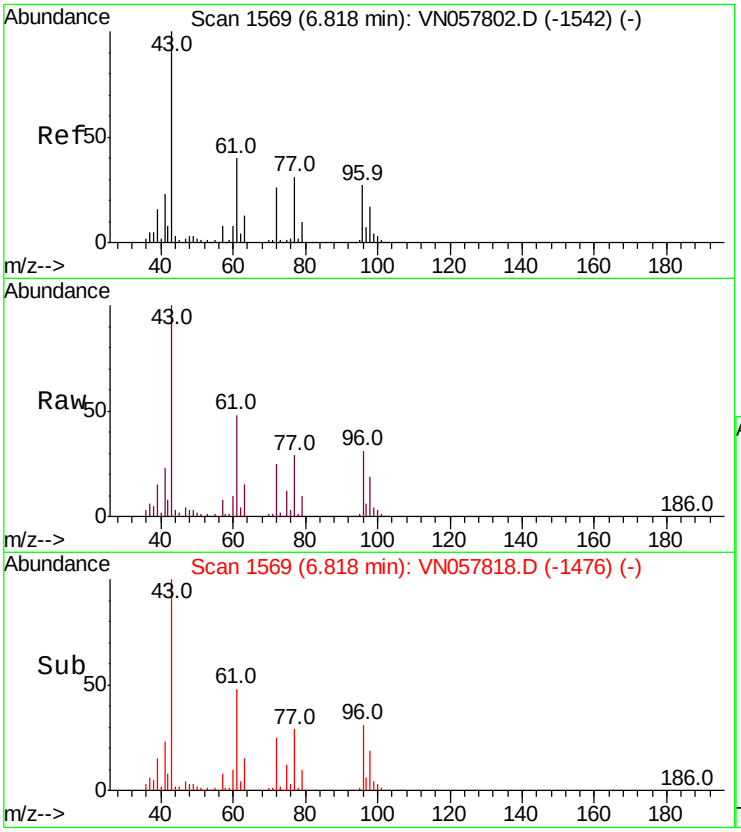


#24
1,1-Dichloroethane
Concen: 19.844 ug/l
RT: 5.82 min Scan# 1260
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Tgt Ion: 63 Resp: 163539

Ion	Ratio	Lower	Upper
63	100		
98	6.2	3.0	9.2
100	4.0	2.0	5.8



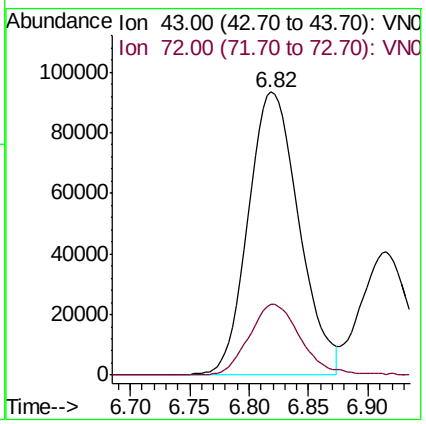


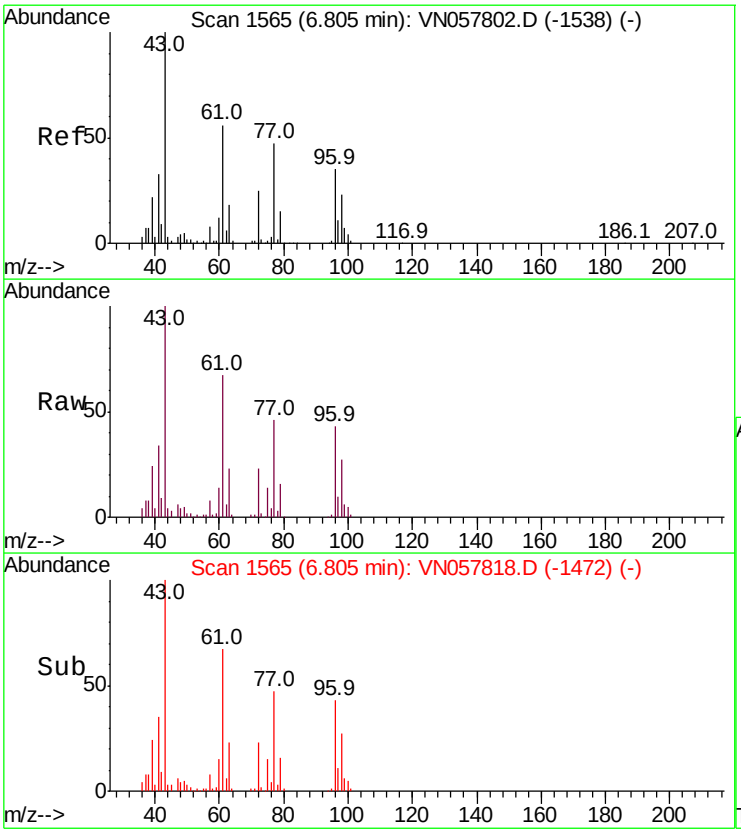
#25
2-Butanone
Concen: 92.802 ug/l
RT: 6.82 min Scan# 1569
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 275184

Ion	Ratio	Lower	Upper
43	100		
72	24.9	20.6	30.8

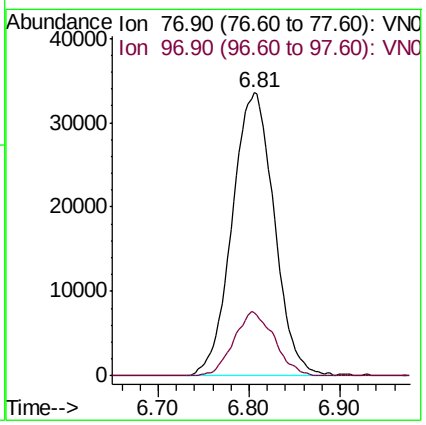


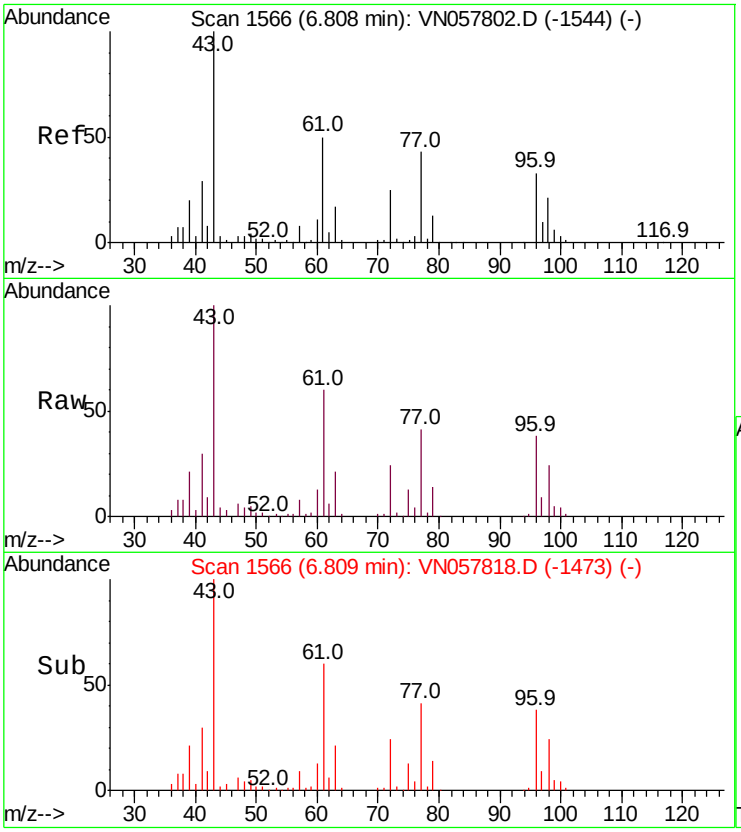


#26
2,2-Dichloropropane
Concen: 16.530 ug/l
RT: 6.81 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Tgt Ion: 77 Resp: 107808

Ion	Ratio	Lower	Upper
77	100		
97	21.9	11.1	33.3



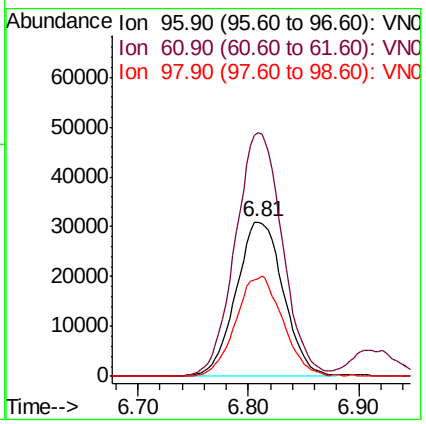


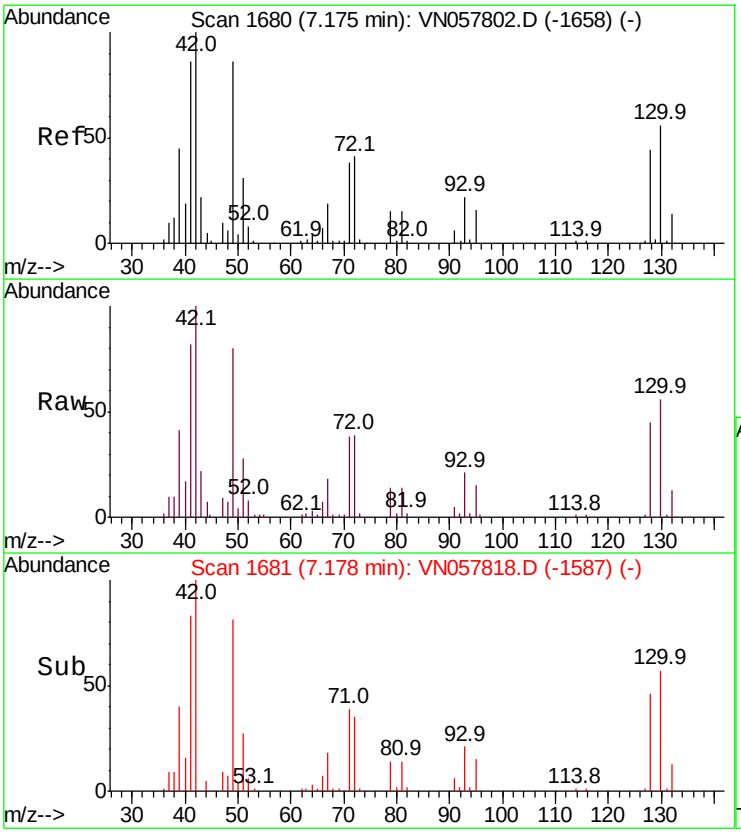
#27
cis-1,2-Dichloroethene
Concen: 19.340 ug/l
RT: 6.81 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 92057

Ion	Ratio	Lower	Upper
96	100		
61	157.1	0.0	314.0
98	64.4	0.0	128.6

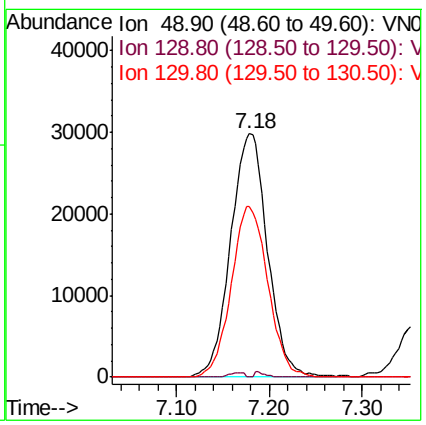


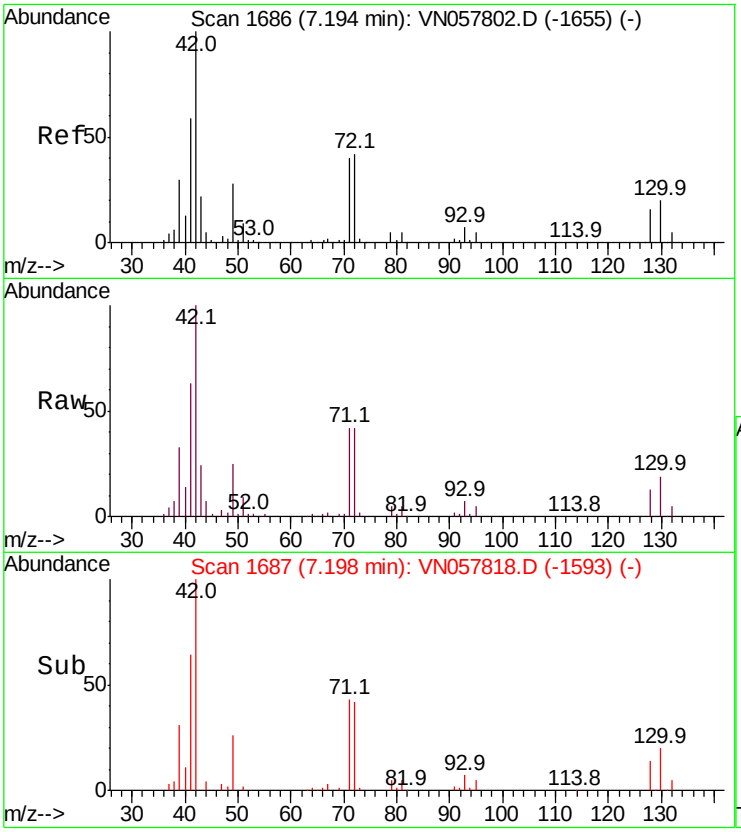


#28
Bromochloromethane
Concen: 19.991 ug/l
RT: 7.18 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Tgt Ion: 49 Resp: 82307

Ion	Ratio	Lower	Upper
49	100		
129	0.6	0.0	3.8
130	69.5	53.0	79.6



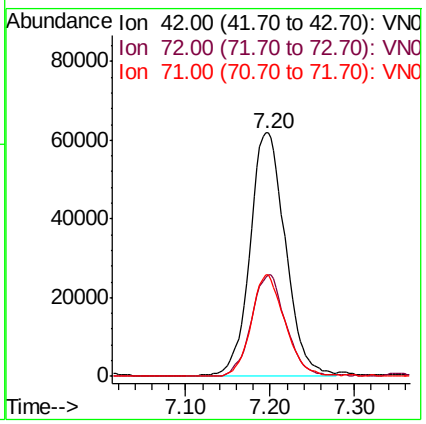


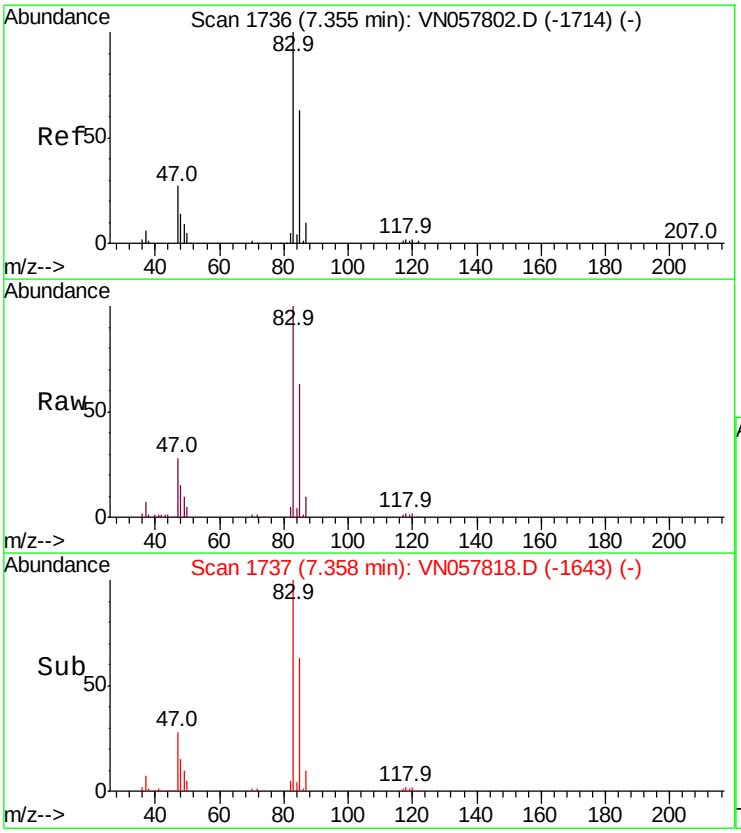
#29
Tetrahydrofuran
Concen: 99.131 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 42 Resp: 181133

Ion	Ratio	Lower	Upper
42	100		
72	40.4	33.7	50.5
71	39.6	31.9	47.9

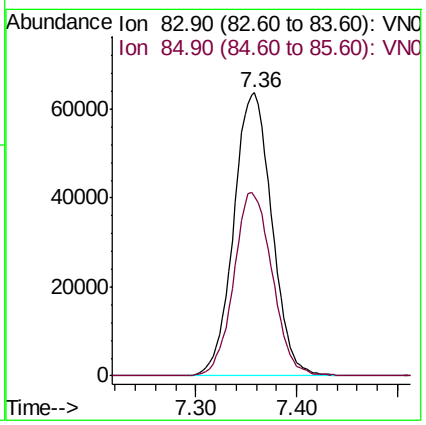


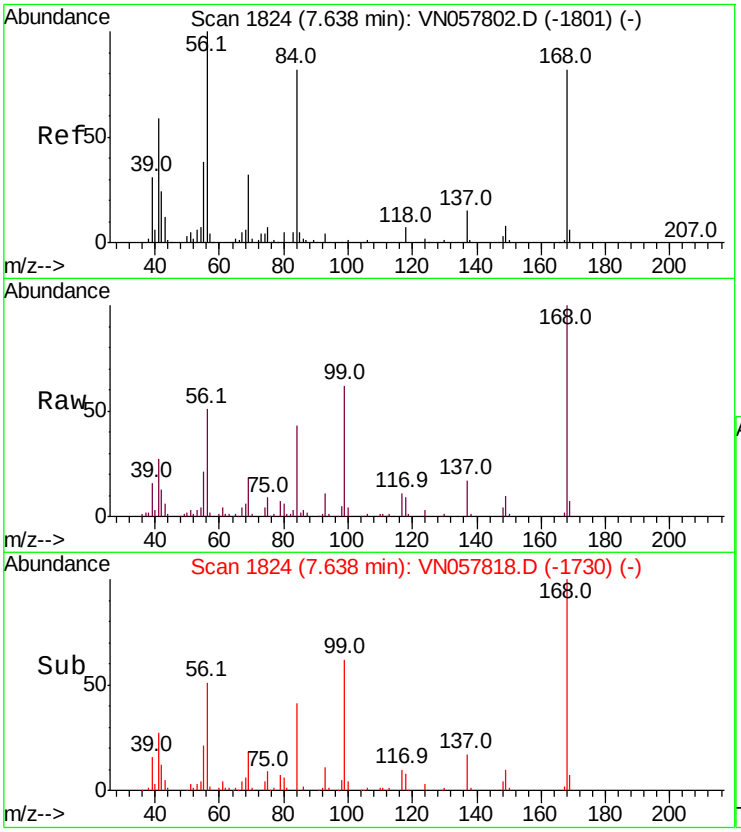


#30
Chloroform
Concen: 19.379 ug/l
RT: 7.36 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Tgt Ion: 83 Resp: 166983

Ion	Ratio	Lower	Upper
83	100		
85	63.5	50.6	75.8



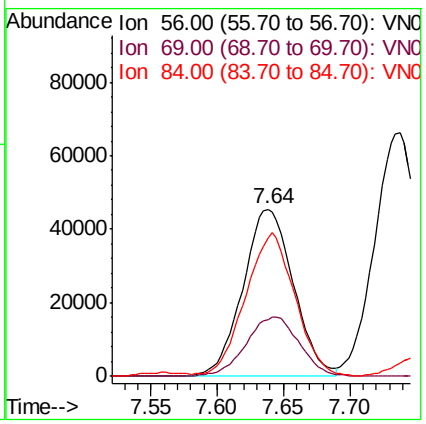


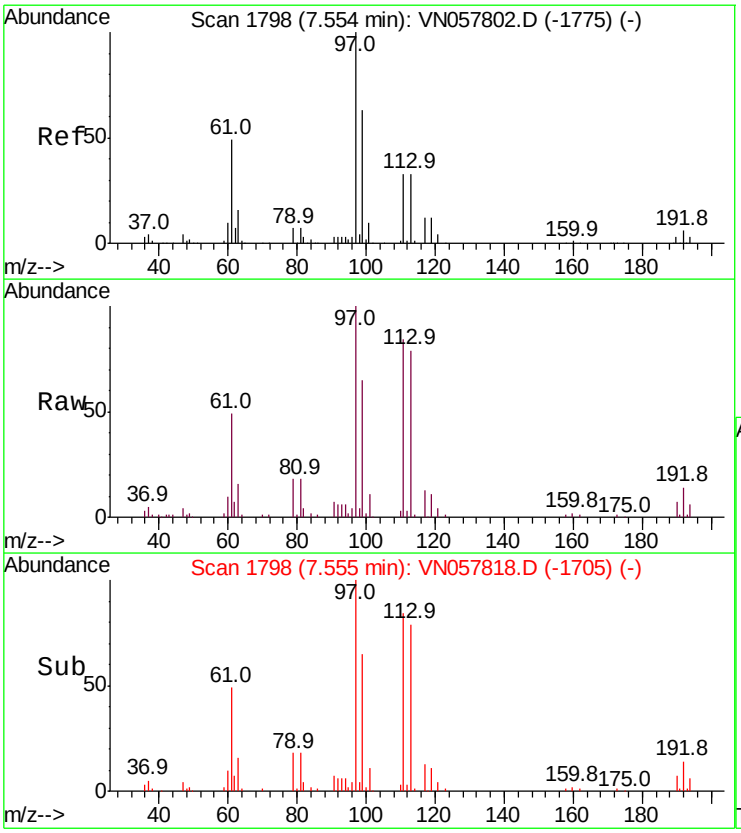
#31
Cyclohexane
Concen: 20.238 ug/l
RT: 7.64 min Scan# 1824
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 121130

Ion	Ratio	Lower	Upper
56	100		
69	34.2	25.9	38.9
84	81.6	65.6	98.4

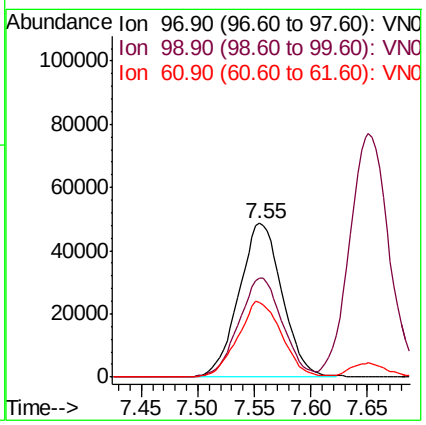


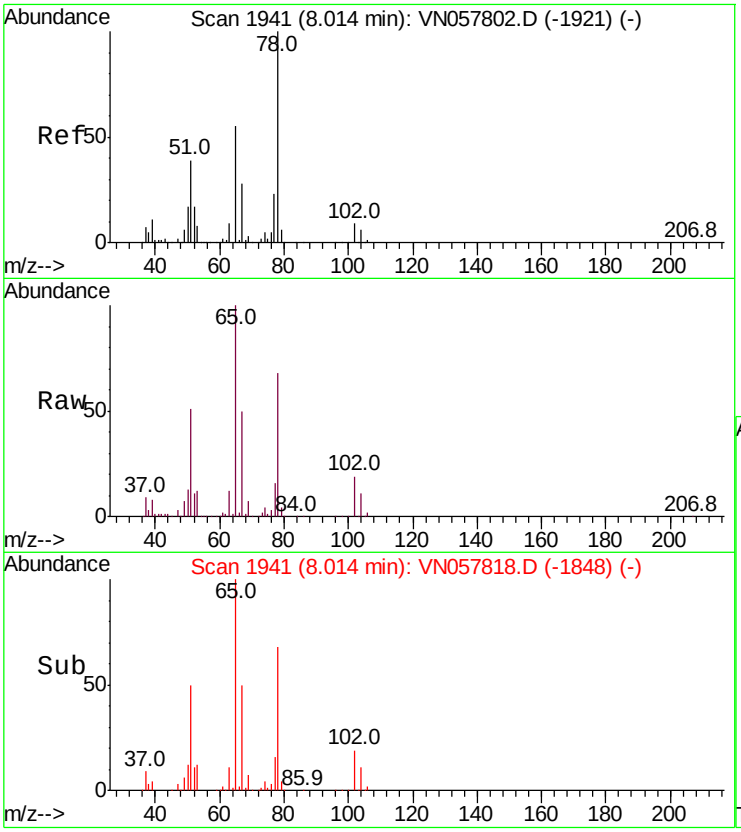


#32
1,1,1-Trichloroethane
Concen: 18.914 ug/l
RT: 7.55 min Scan# 1798
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Tgt Ion: 97 Resp: 129260

Ion	Ratio	Lower	Upper
97	100		
99	64.8	51.0	76.4
61	49.7	39.0	58.6



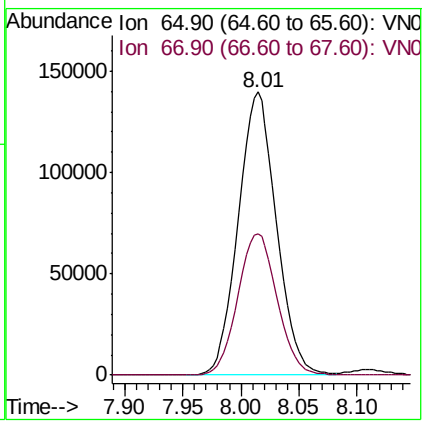


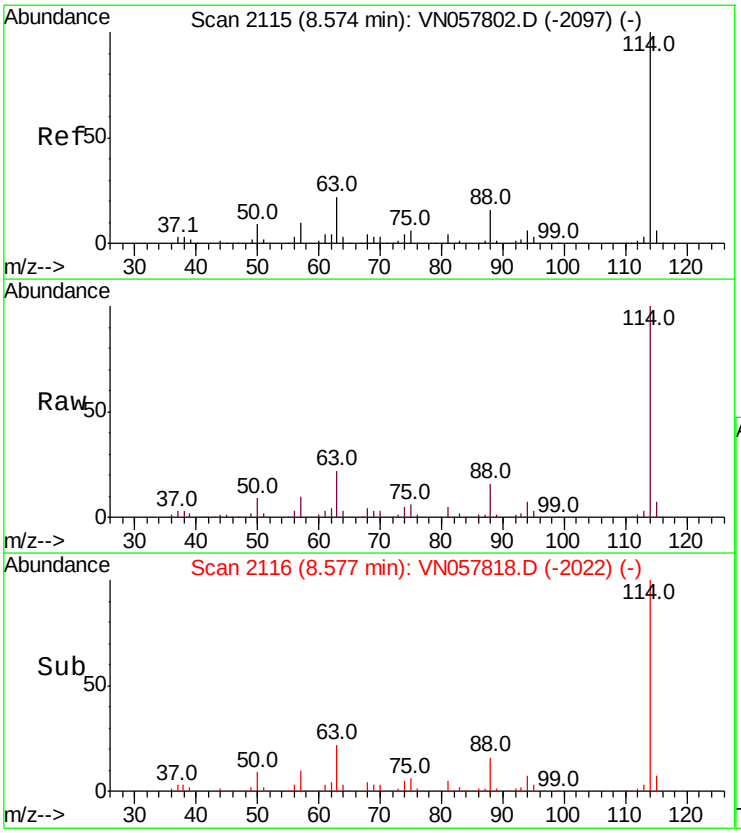
#33
1,2-Dichloroethane-d4
Concen: 51.197 ug/l
RT: 8.01 min Scan# 1941
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 65 Resp: 319962

Ion	Ratio	Lower	Upper
65	100		
67	51.4	0.0	104.0

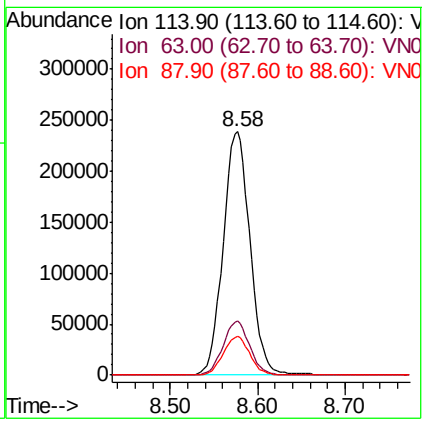


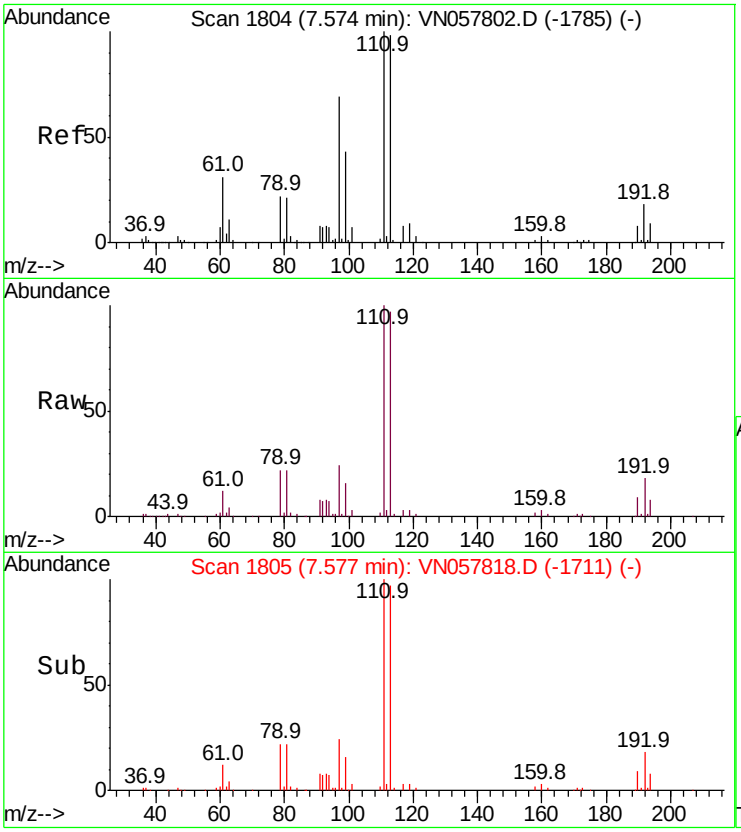


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.58 min Scan# 2116
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Tgt Ion:114 Resp: 508951

Ion	Ratio	Lower	Upper
114	100		
63	22.1	0.0	44.0
88	15.9	0.0	31.4



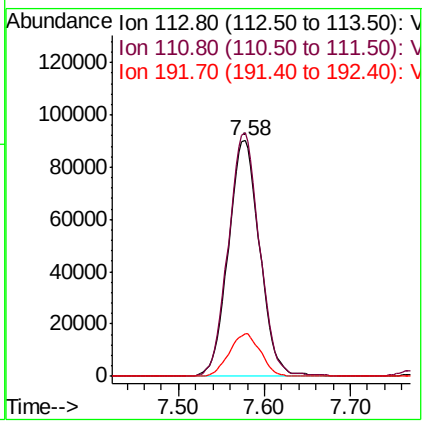


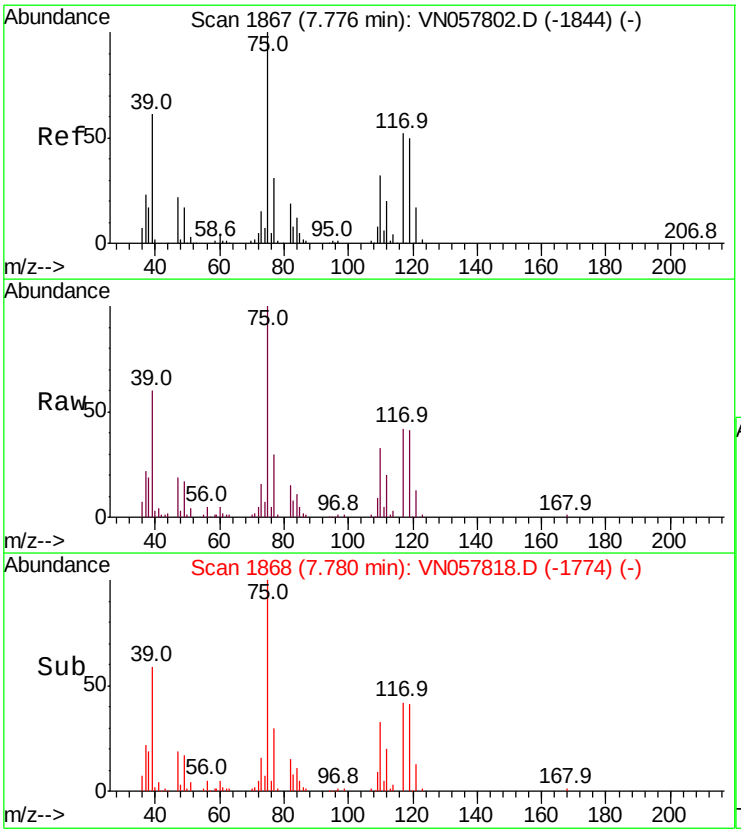
#35
Dibromofluoromethane
Concen: 48.594 ug/l
RT: 7.58 min Scan# 1805
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:113 Resp: 228265

Ion	Ratio	Lower	Upper
113	100		
111	103.0	81.3	121.9
192	17.9	14.6	22.0

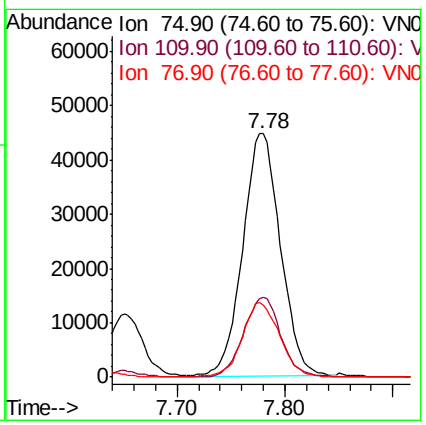


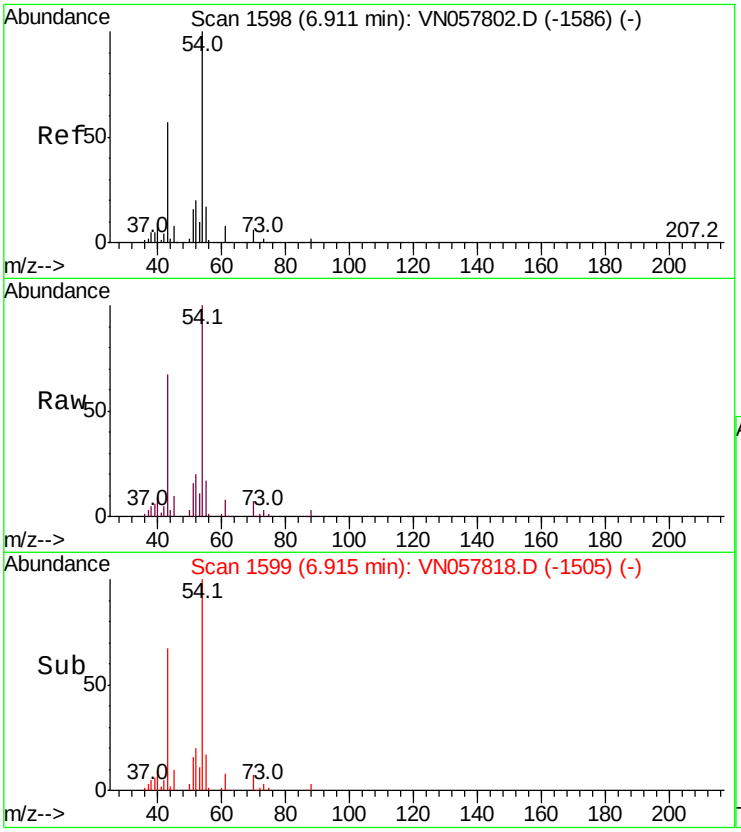


#36
1,1-Dichloropropene
Concen: 18.396 ug/l
RT: 7.78 min Scan# 1868
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Tgt Ion: 75 Resp: 108580

Ion	Ratio	Lower	Upper
75	100		
110	32.5	16.3	48.9
77	30.5	25.0	37.4



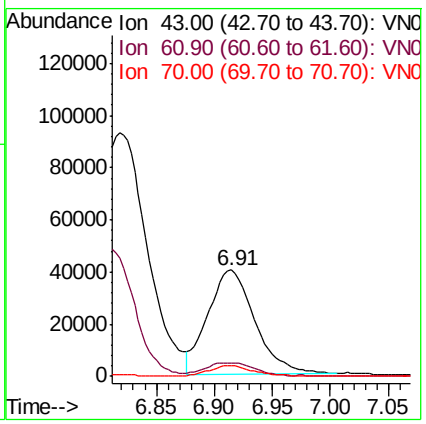


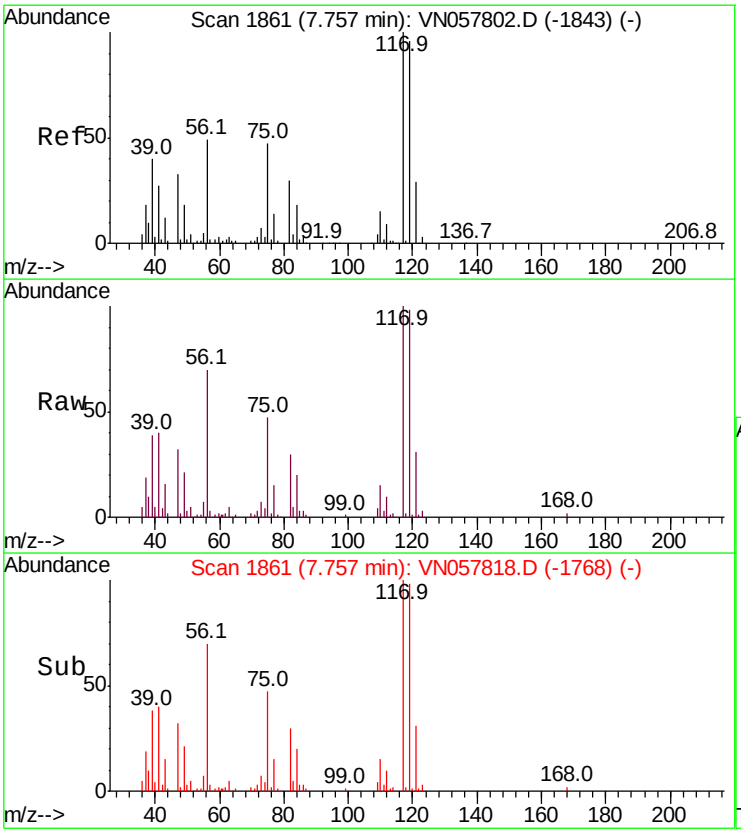
#37
Ethyl Acetate
Concen: 18.549 ug/l
RT: 6.91 min Scan# 1599
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 113121

Ion	Ratio	Lower	Upper
43	100		
61	12.8	10.5	15.7
70	10.0	7.4	11.0

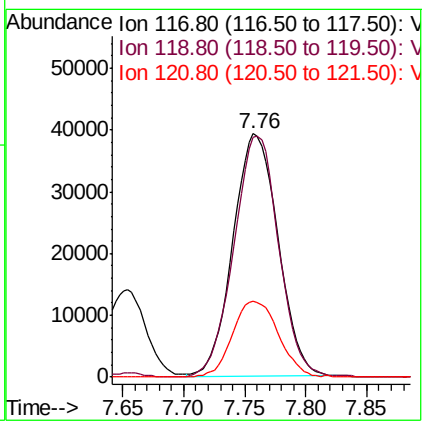


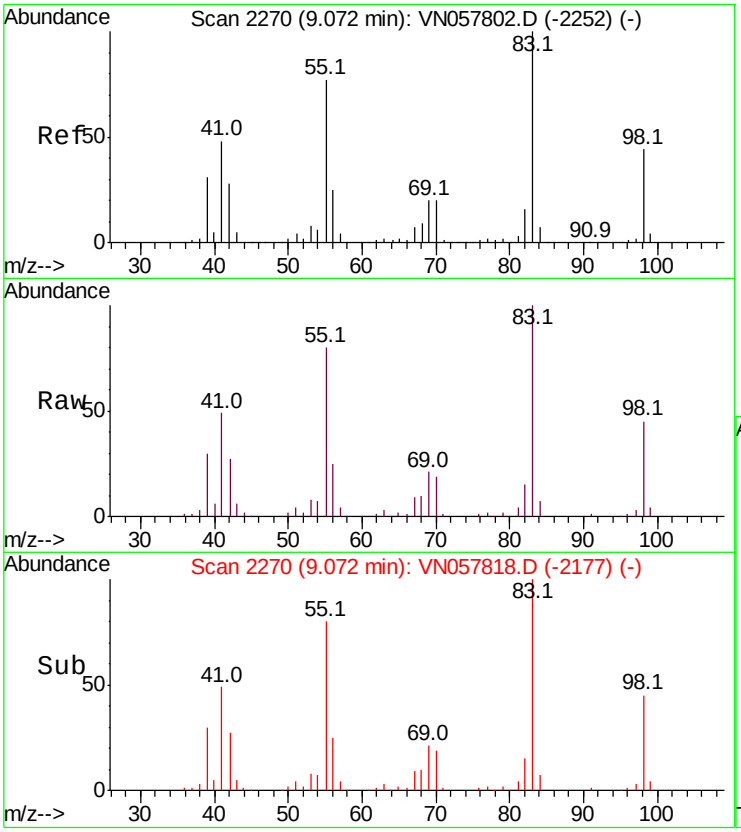


#38
Carbon Tetrachloride
Concen: 18.653 ug/l
RT: 7.76 min Scan# 1861
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Tgt Ion:117 Resp: 100520

Ion	Ratio	Lower	Upper
117	100		
119	98.9	76.9	115.3
121	31.1	23.4	35.2



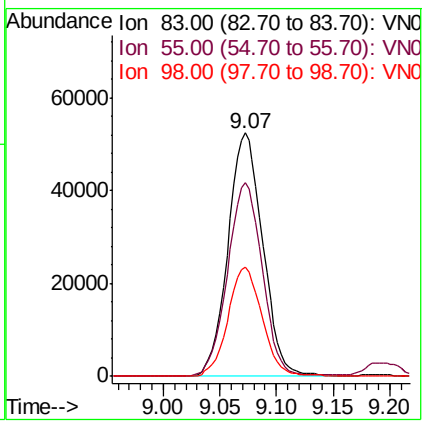


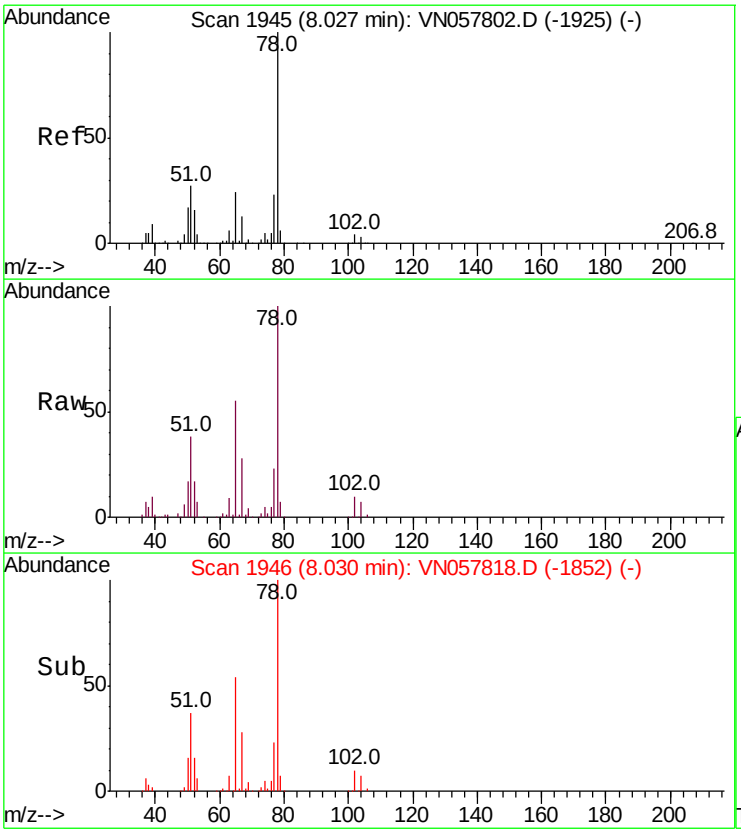
#39
Methylcyclohexane
Concen: 18.109 ug/l
RT: 9.07 min Scan# 2270
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 112366

Ion	Ratio	Lower	Upper
83	100		
55	79.5	61.6	92.4
98	44.8	34.9	52.3

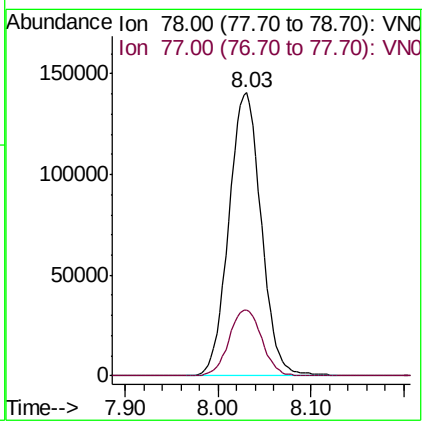


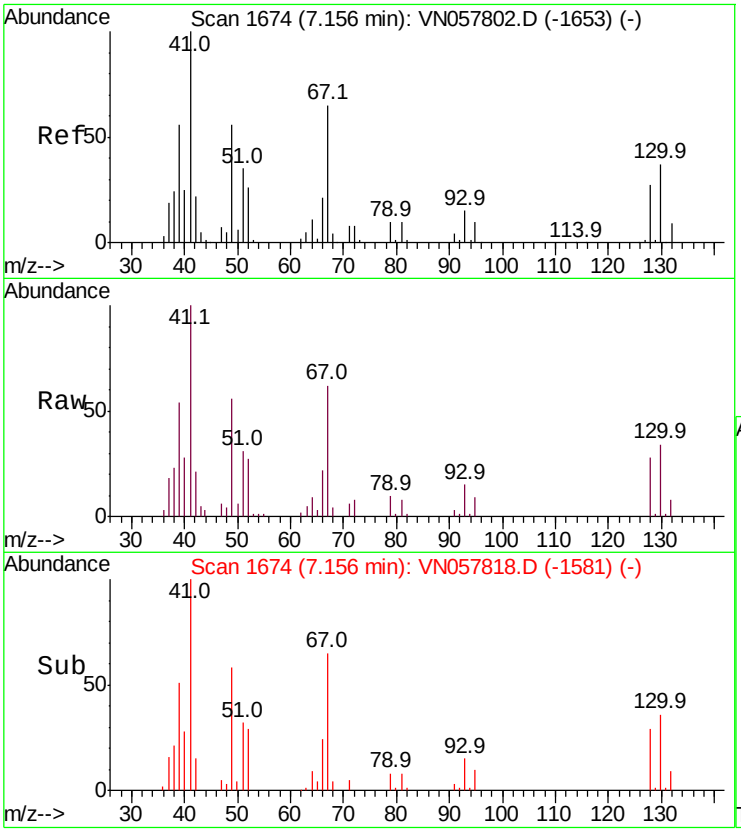


#40
Benzene
Concen: 19.159 ug/l
RT: 8.03 min Scan# 1946
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Tgt Ion: 78 Resp: 340454

Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.3	27.5



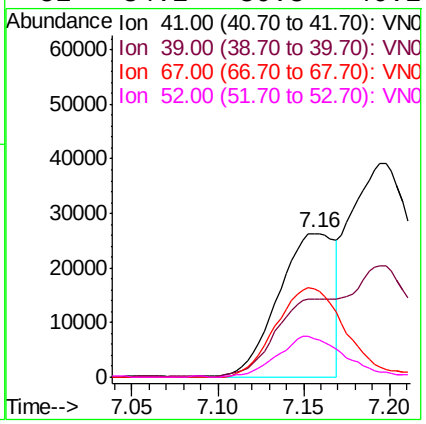


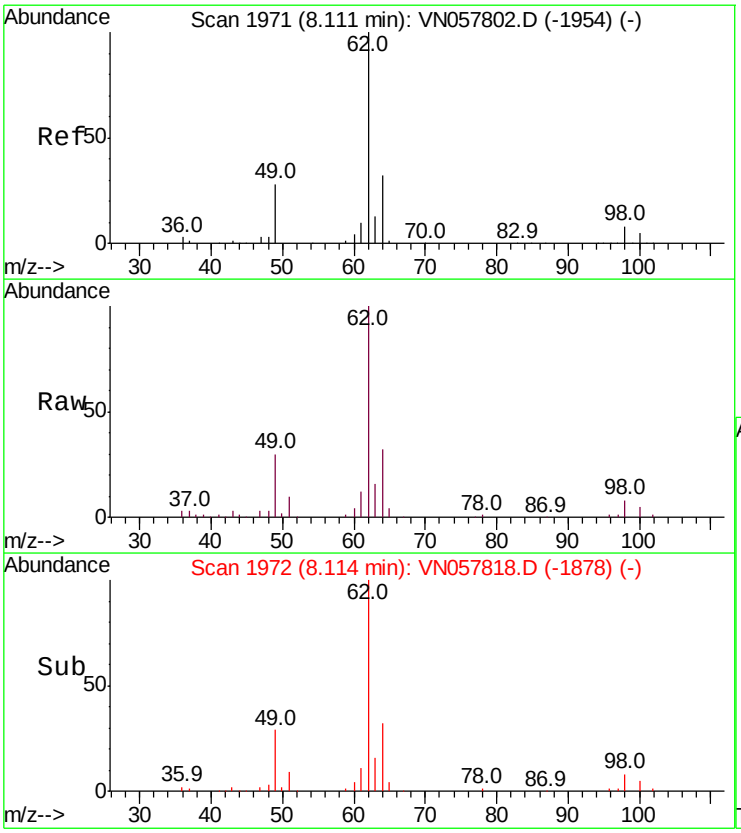
#41
Methacrylonitrile
Concen: 21.813 ug/l
RT: 7.16 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 41 Resp: 60385

Ion	Ratio	Lower	Upper
41	100		
39	52.1	51.0	76.6
67	77.7	70.7	106.1
52	34.2	30.8	46.2

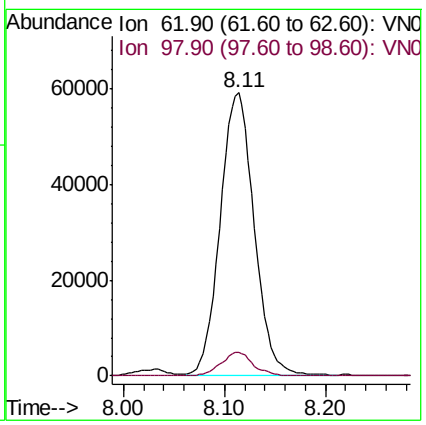


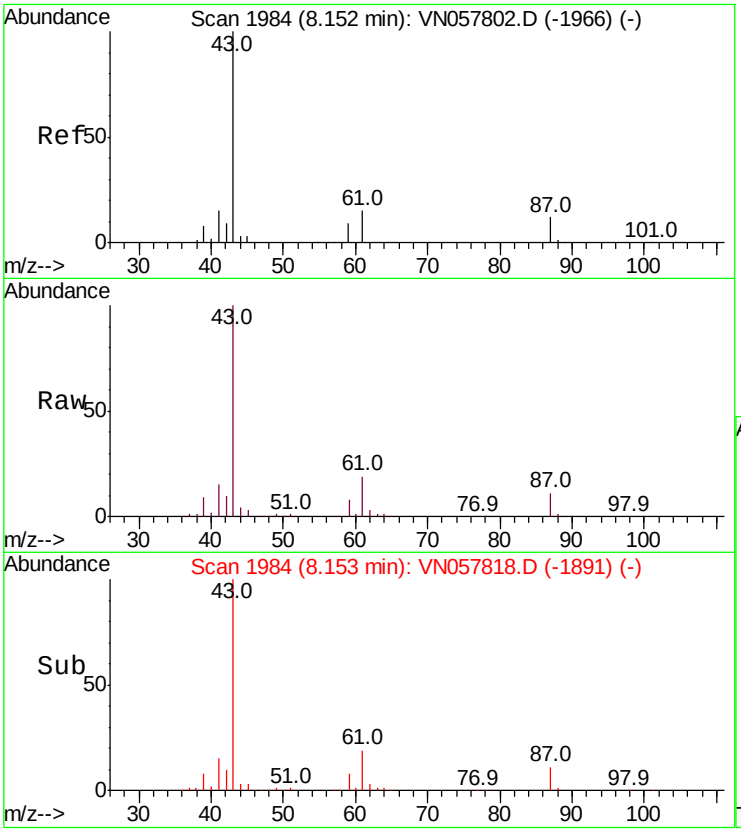


#42
1,2-Dichloroethane
Concen: 19.477 ug/l
RT: 8.11 min Scan# 1972
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Tgt Ion: 62 Resp: 138420

Ion	Ratio	Lower	Upper
62	100		
98	7.9	0.0	15.8



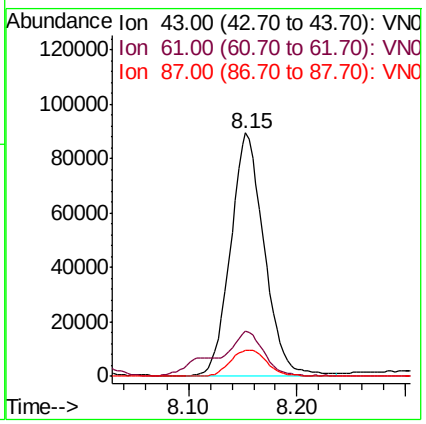


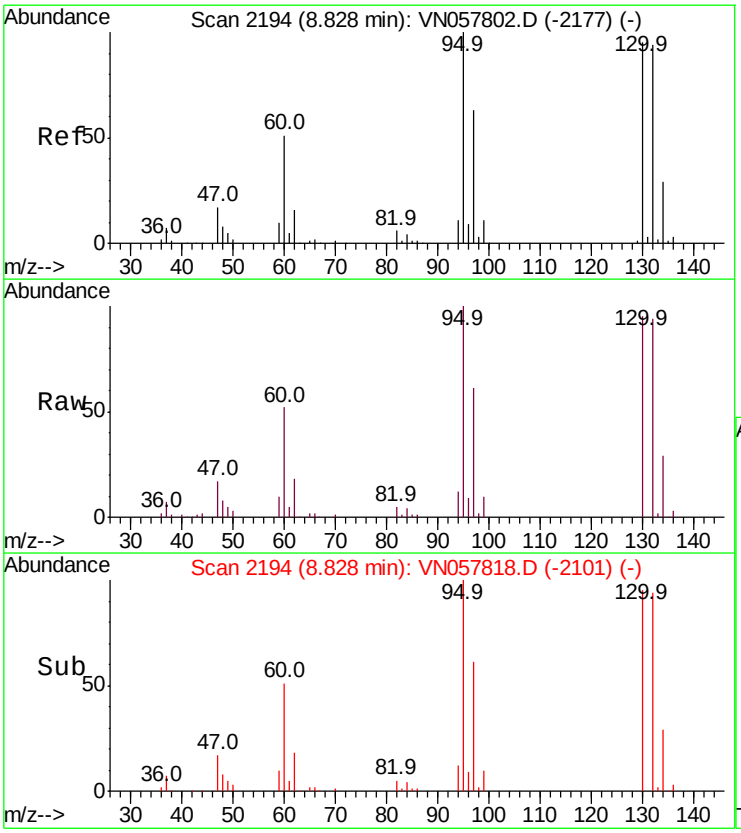
#43
Isopropyl Acetate
Concen: 18.812 ug/l
RT: 8.15 min Scan# 1984
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 192928

Ion	Ratio	Lower	Upper
43	100		
61	17.2	20.1	30.1#
87	11.8	9.5	14.3

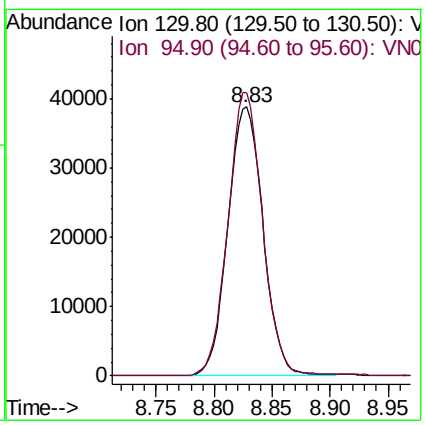


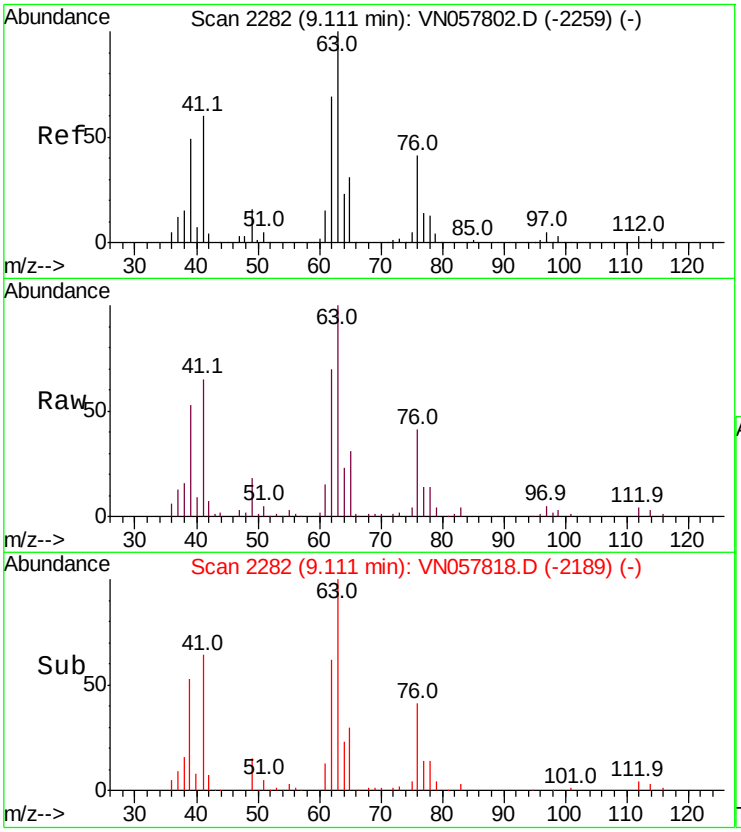


#44
Trichloroethene
Concen: 18.768 ug/l
RT: 8.83 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Tgt Ion:130 Resp: 81801

Ion	Ratio	Lower	Upper
130	100		
95	105.2	0.0	211.4



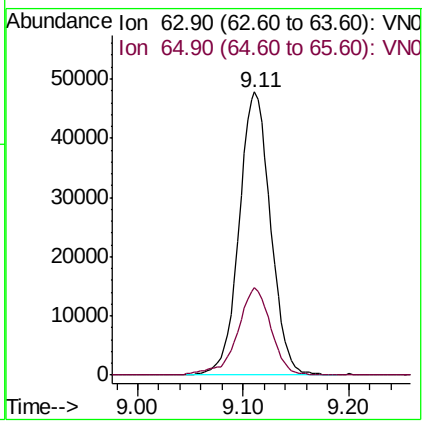


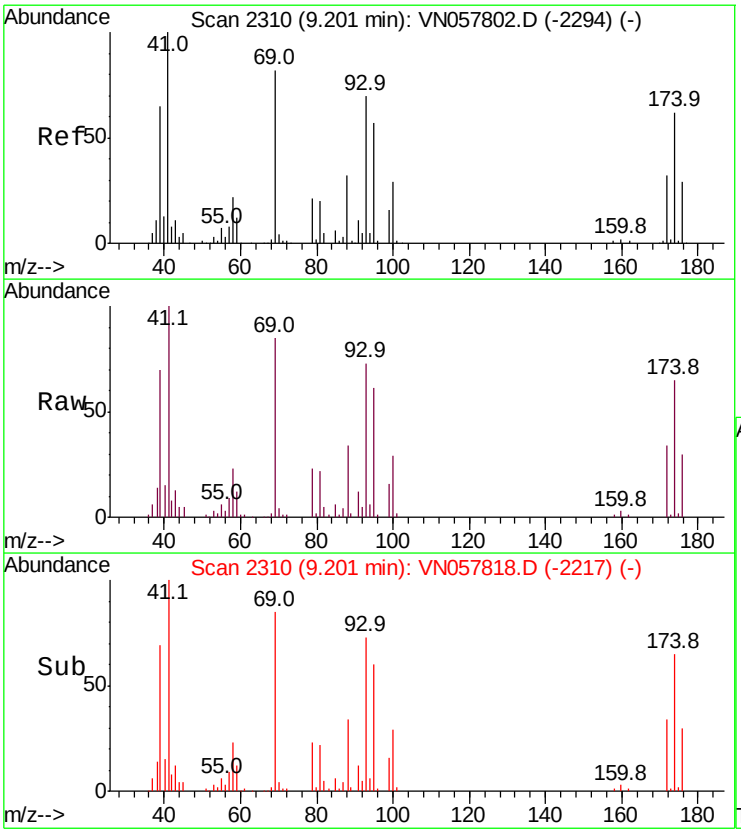
#45
1,2-Dichloropropane
Concen: 19.134 ug/l
RT: 9.11 min Scan# 2282
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 63 Resp: 98939

Ion	Ratio	Lower	Upper
63	100		
65	31.0	24.8	37.2

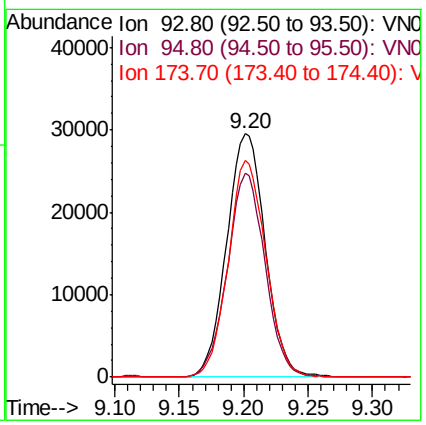


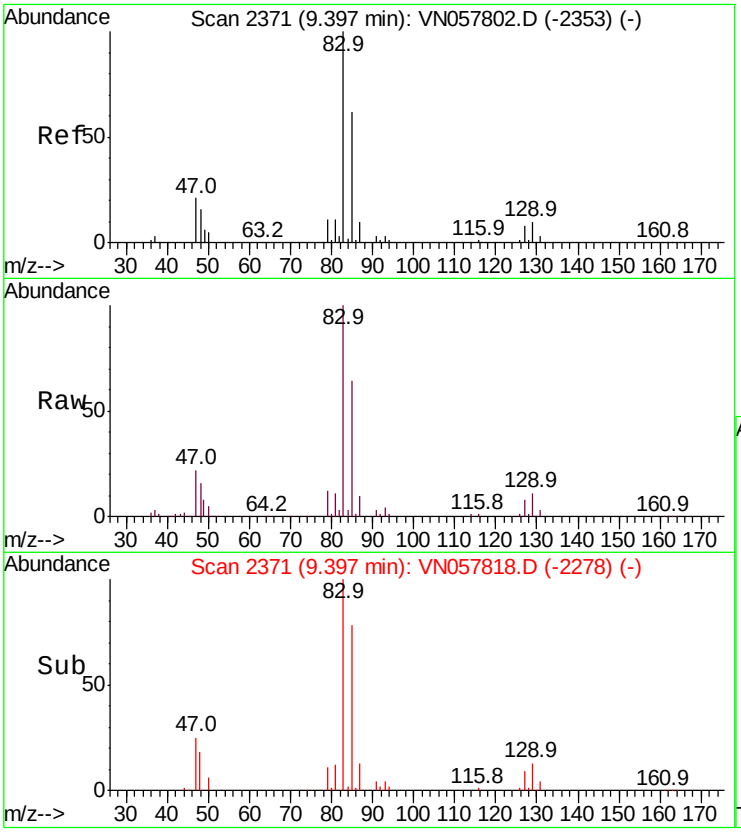


#46
Dibromomethane
Concen: 19.671 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Tgt Ion: 93 Resp: 61467

Ion	Ratio	Lower	Upper
93	100		
95	81.7	65.9	98.9
174	86.7	71.8	107.6



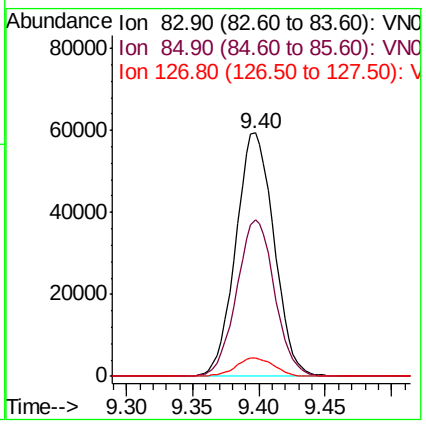


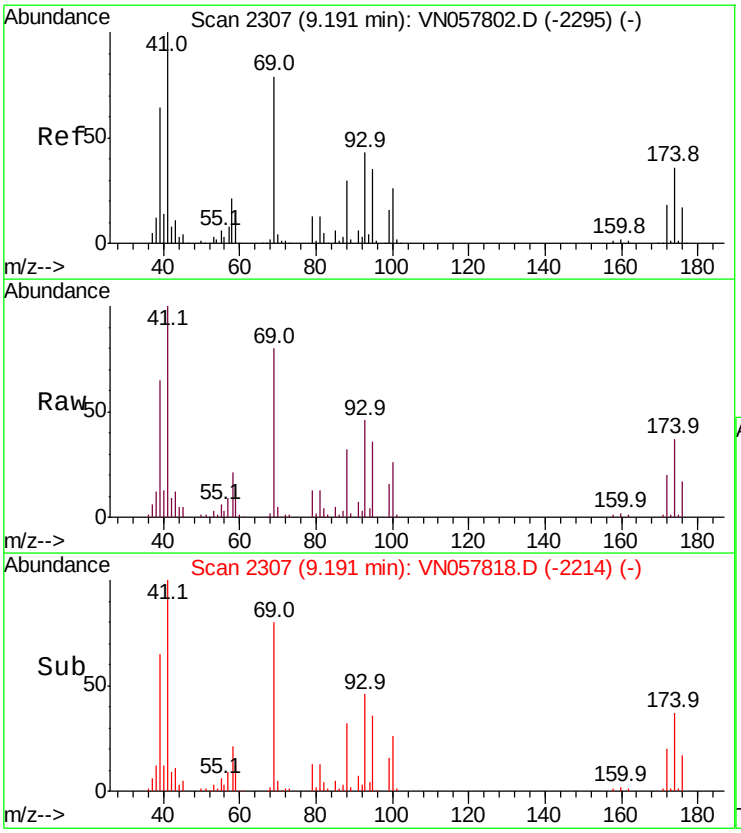
#47
Bromodichloromethane
Concen: 19.088 ug/l
RT: 9.40 min Scan# 2371
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 119103

Ion	Ratio	Lower	Upper
83	100		
85	64.1	49.9	74.9
127	7.5	6.5	9.7

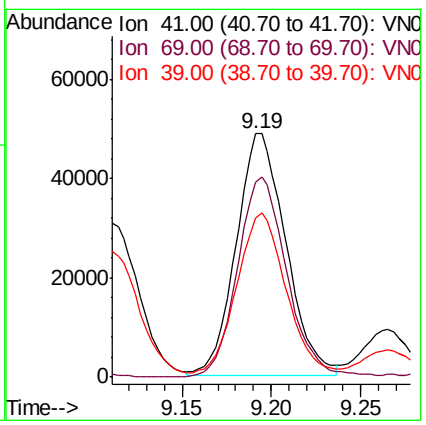


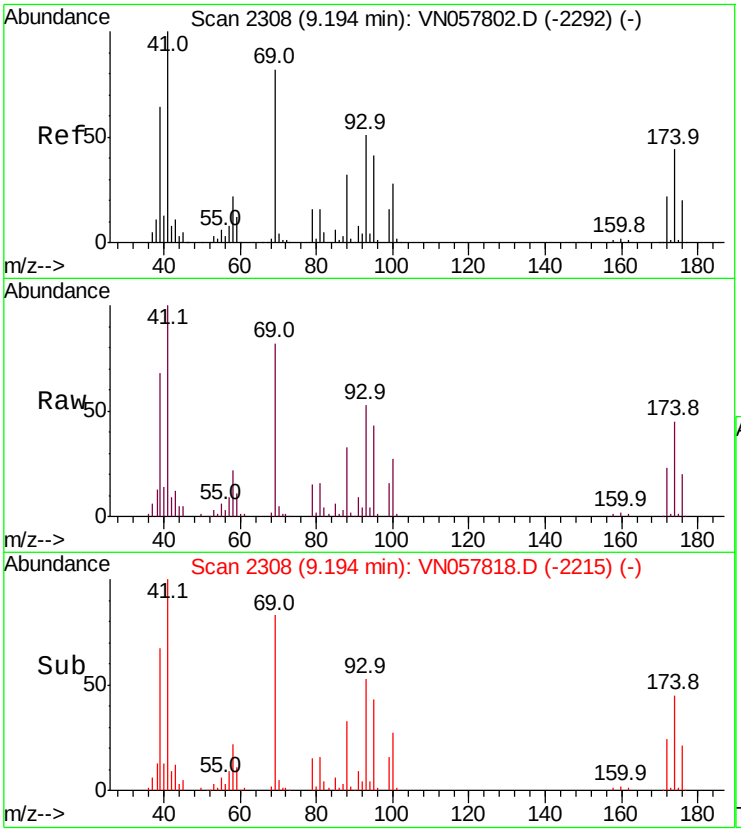


#48
Methyl methacrylate
Concen: 18.200 ug/l
RT: 9.19 min Scan# 2307
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Tgt Ion: 41 Resp: 94682

Ion	Ratio	Lower	Upper
41	100		
69	82.2	62.7	94.1
39	67.9	52.7	79.1



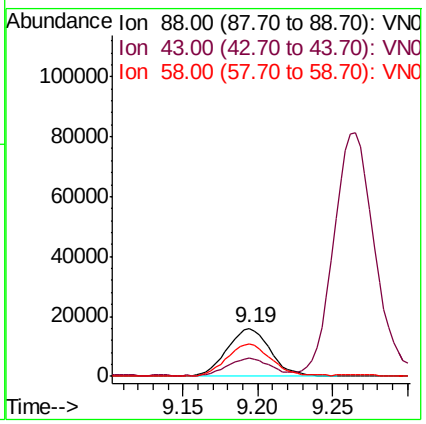


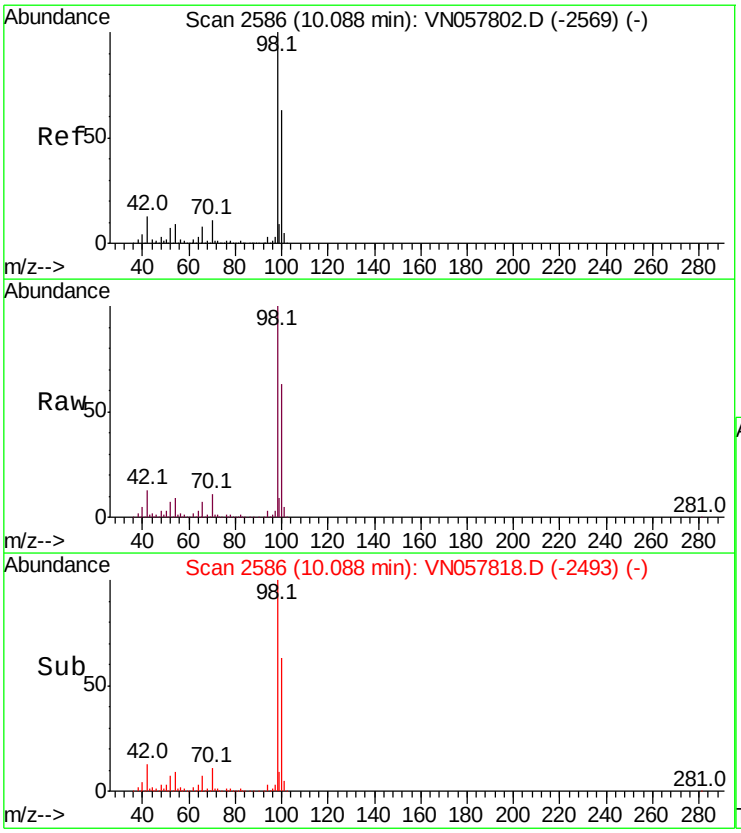
#49
1,4-Dioxane
Concen: 366.390 ug/l
RT: 9.19 min Scan# 2308
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 88 Resp: 32233

Ion	Ratio	Lower	Upper
88	100		
43	36.3	28.5	42.7
58	69.1	55.8	83.6

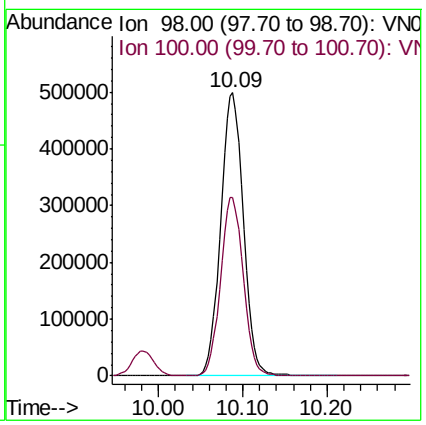


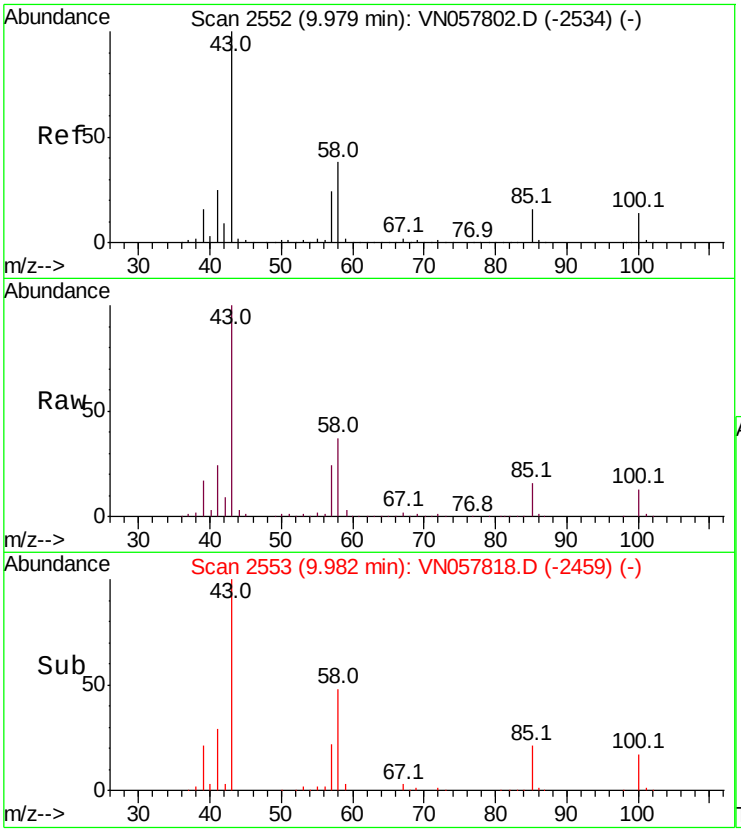


#50
Toluene-d8
Concen: 51.140 ug/l
RT: 10.09 min Scan# 2586
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Tgt Ion: 98 Resp: 932683

Ion	Ratio	Lower	Upper
98	100		
100	62.9	50.3	75.5



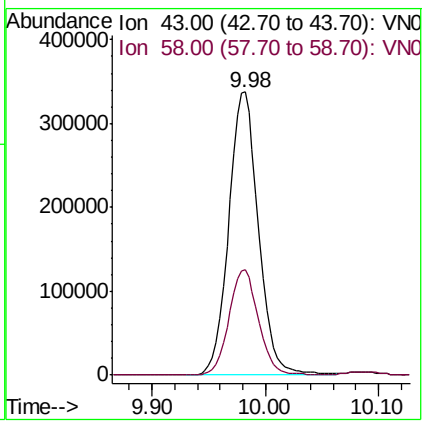


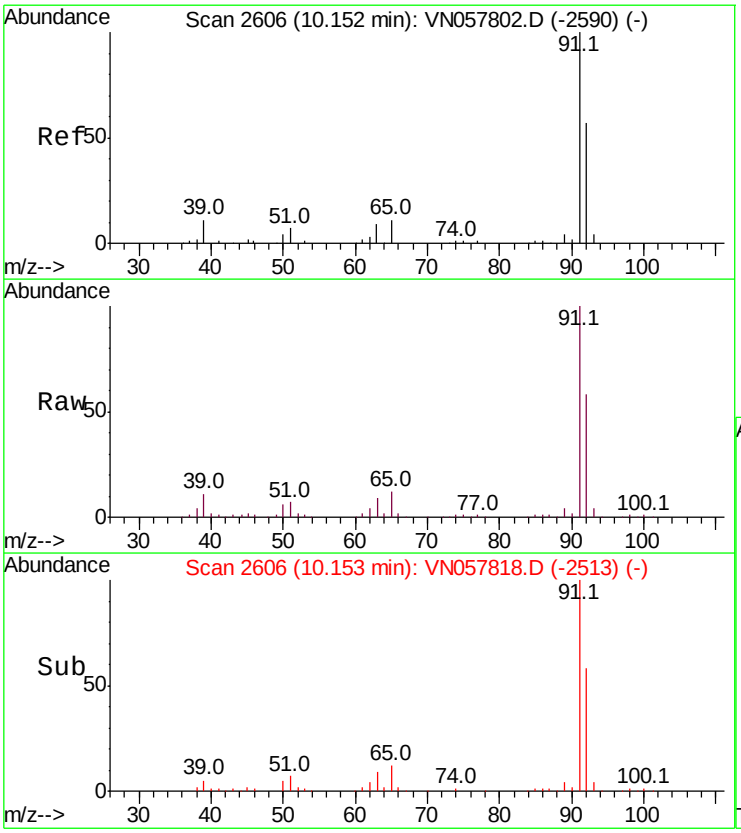
#51
4-Methyl-2-Pentanone
Concen: 101.381 ug/l
RT: 9.98 min Scan# 2553
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 615266

Ion	Ratio	Lower	Upper
43	100		
58	37.0	29.8	44.6

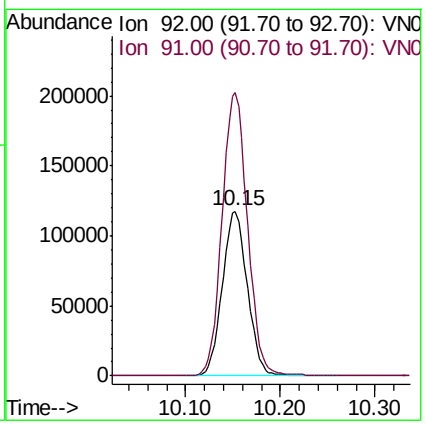


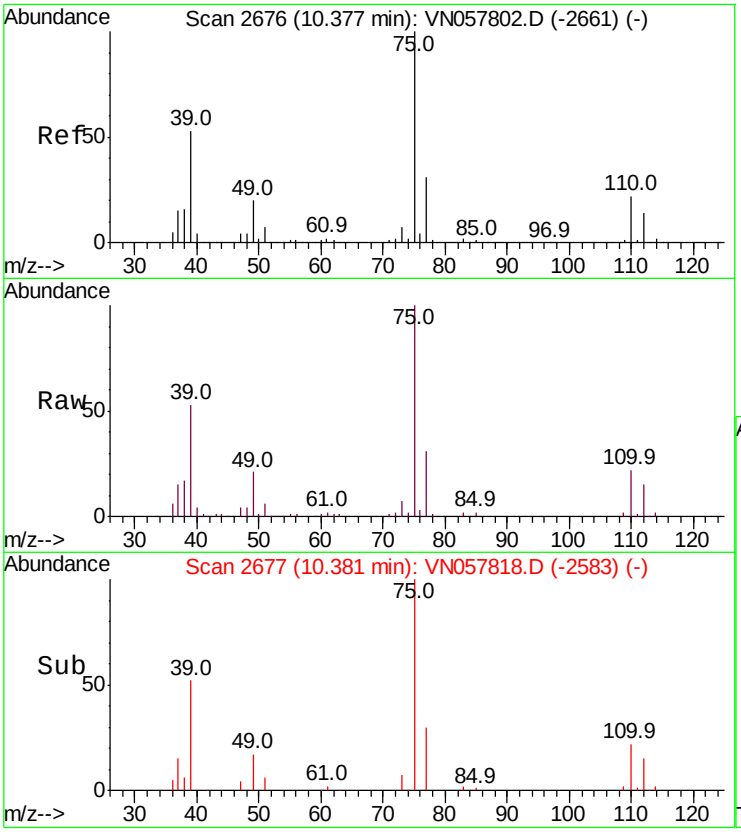


#52
Toluene
Concen: 19.369 ug/l
RT: 10.15 min Scan# 2606
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Tgt Ion: 92 Resp: 216786

Ion	Ratio	Lower	Upper
92	100		
91	174.3	141.0	211.6



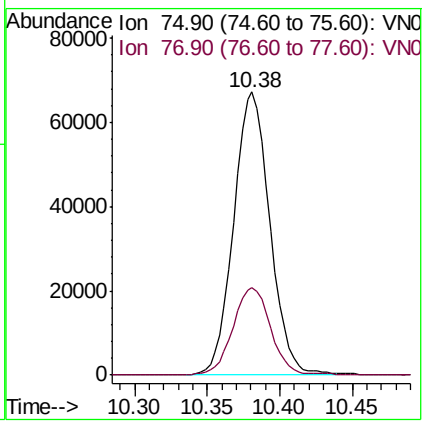


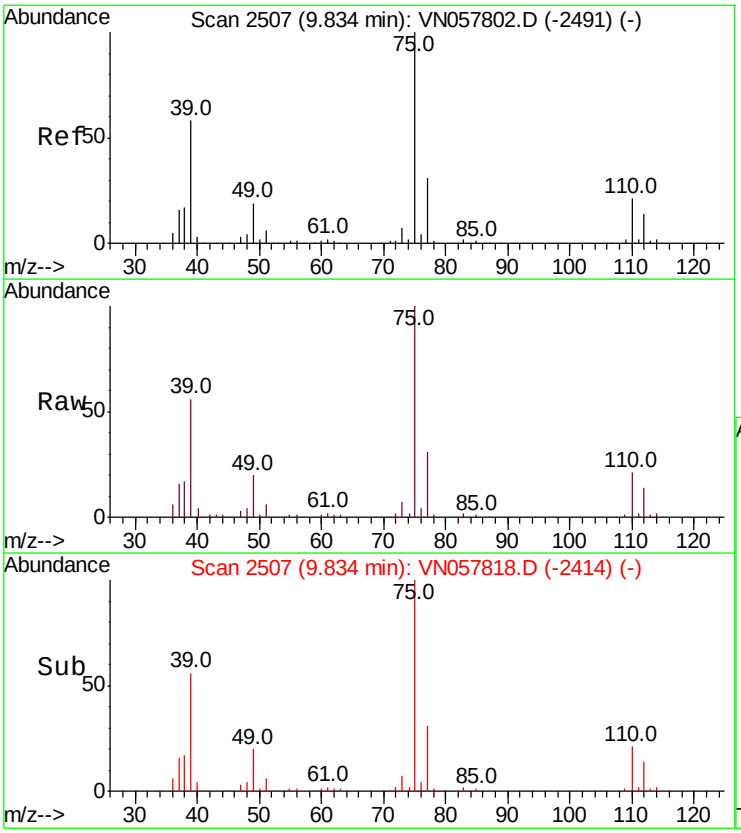
#53
t-1,3-Dichloropropene
Concen: 17.775 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 116796

Ion	Ratio	Lower	Upper
75	100		
77	30.5	24.5	36.7

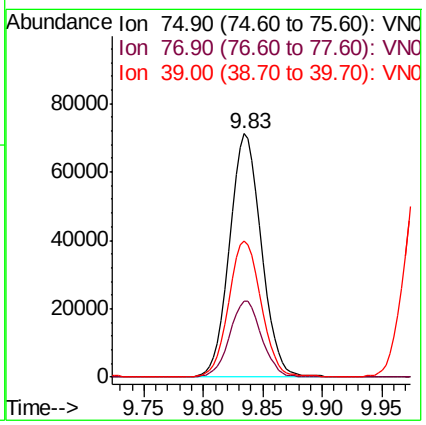


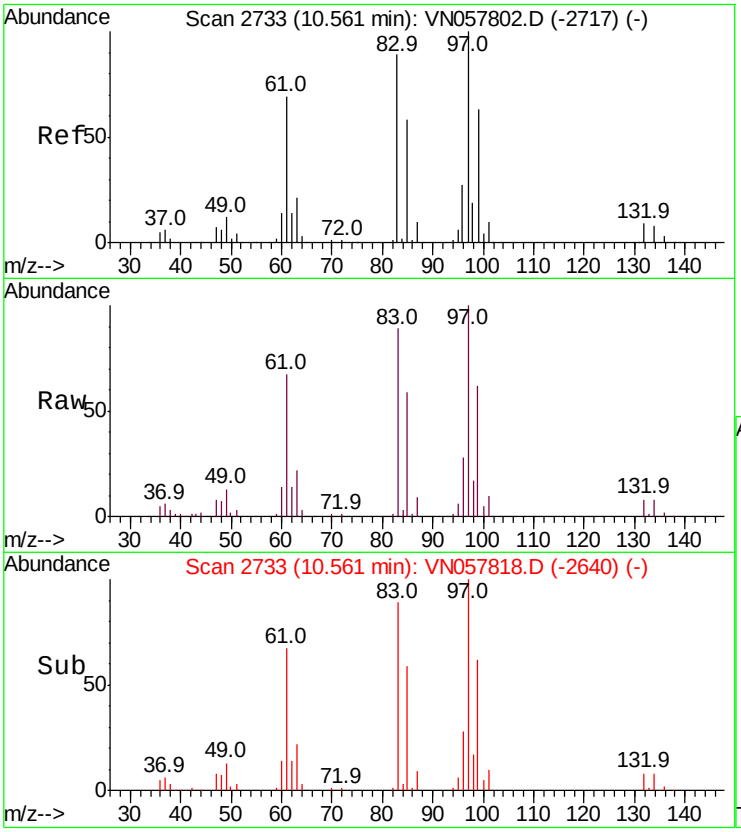


#54
cis-1,3-Dichloropropene
Concen: 18.235 ug/l
RT: 9.83 min Scan# 2507
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Tgt Ion: 75 Resp: 132287

Ion	Ratio	Lower	Upper
75	100		
77	30.9	24.8	37.2
39	55.7	46.2	69.4



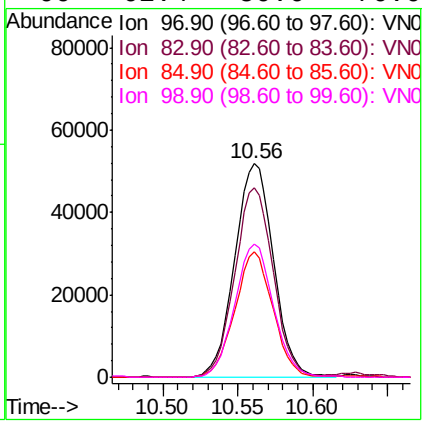


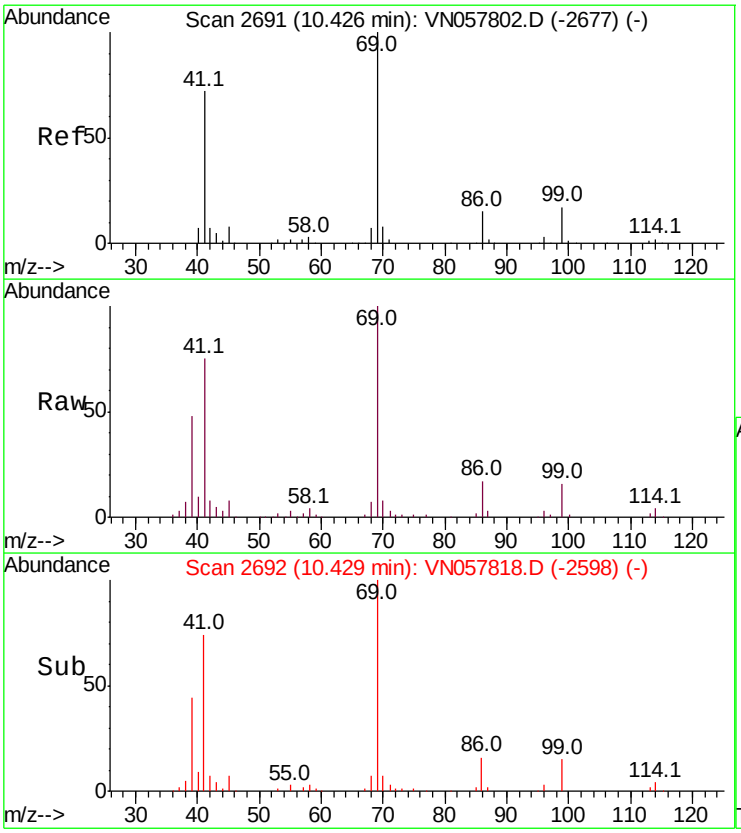
#55
1,1,2-Trichloroethane
Concen: 19.742 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 97 Resp: 93598

Ion	Ratio	Lower	Upper
97	100		
83	89.0	70.8	106.2
85	58.7	46.0	69.0
99	62.4	50.6	76.0

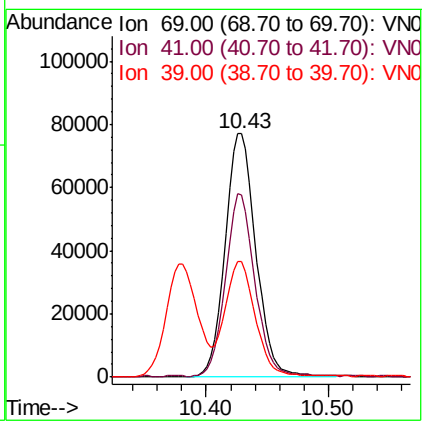


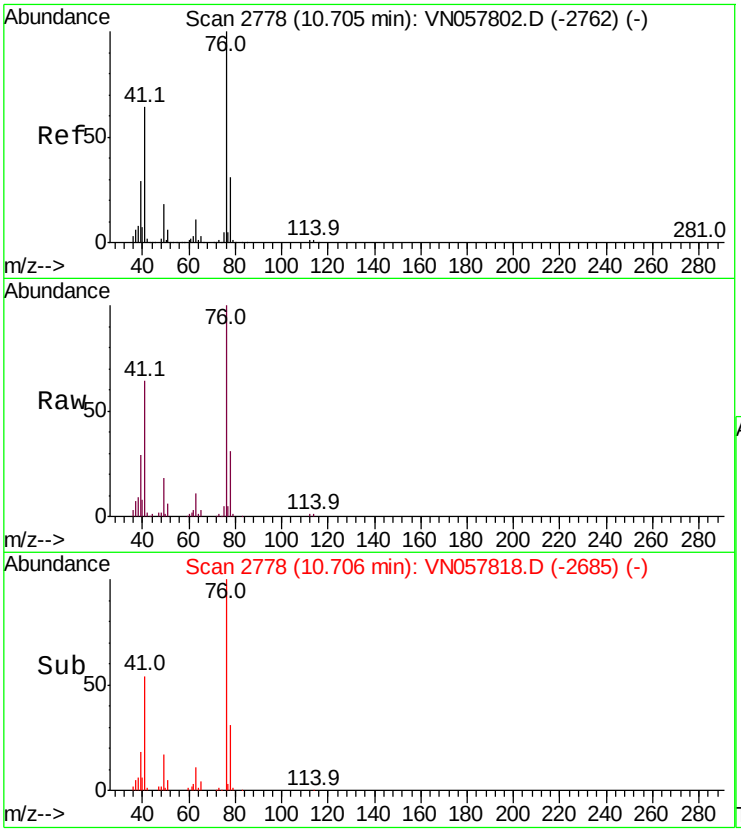


#56
Ethyl methacrylate
Concen: 19.069 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Tgt Ion: 69 Resp: 136140

Ion	Ratio	Lower	Upper
69	100		
41	71.2	56.7	85.1
39	46.9	36.3	54.5



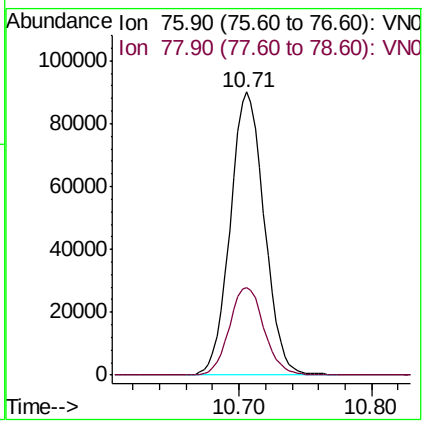


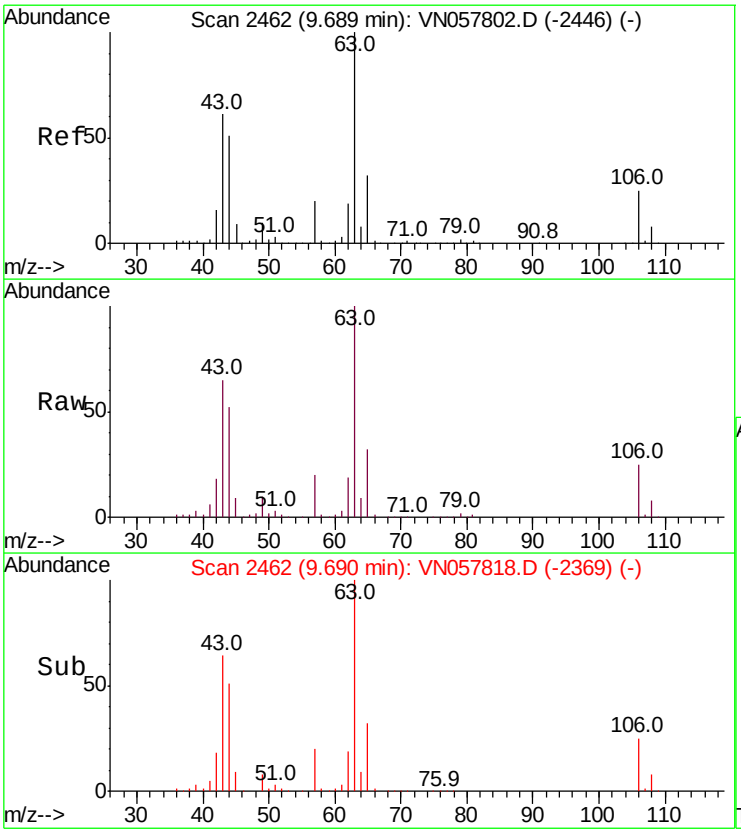
#57
1,3-Dichloropropane
Concen: 19.689 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 76 Resp: 160870

Ion	Ratio	Lower	Upper
76	100		
78	31.4	25.4	38.2

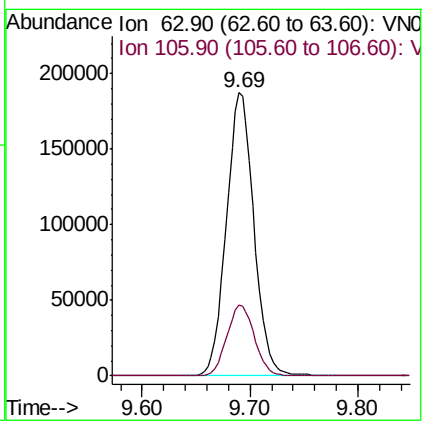


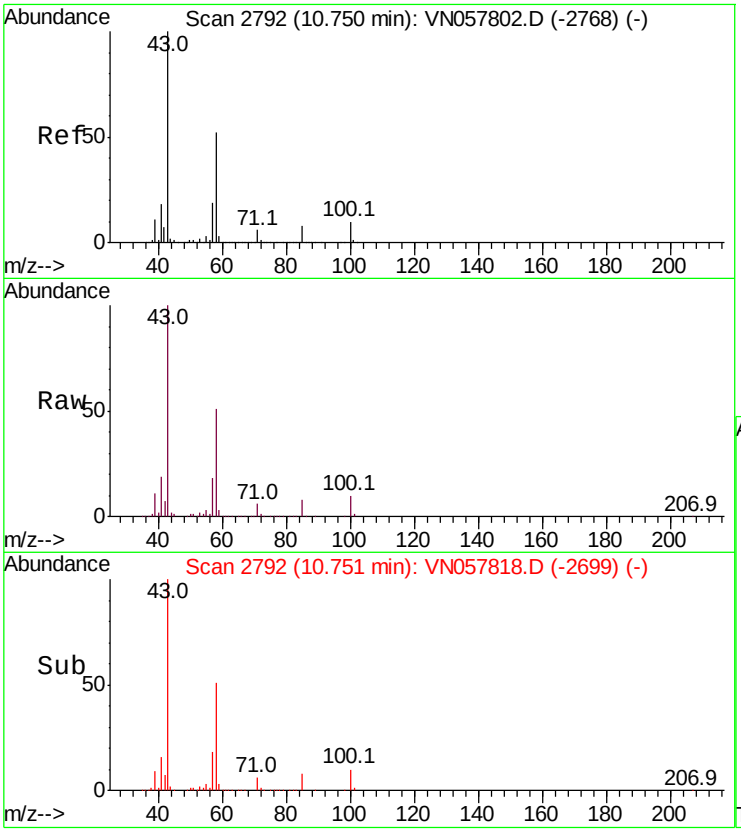


#58
2-Chloroethyl Vinyl ether
Concen: 99.107 ug/l
RT: 9.69 min Scan# 2462
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Tgt Ion: 63 Resp: 333258

Ion	Ratio	Lower	Upper
63	100		
106	25.1	20.0	30.0



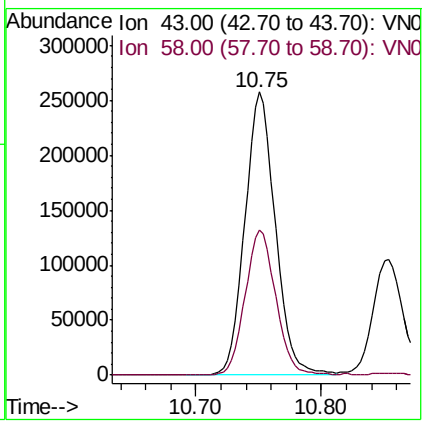


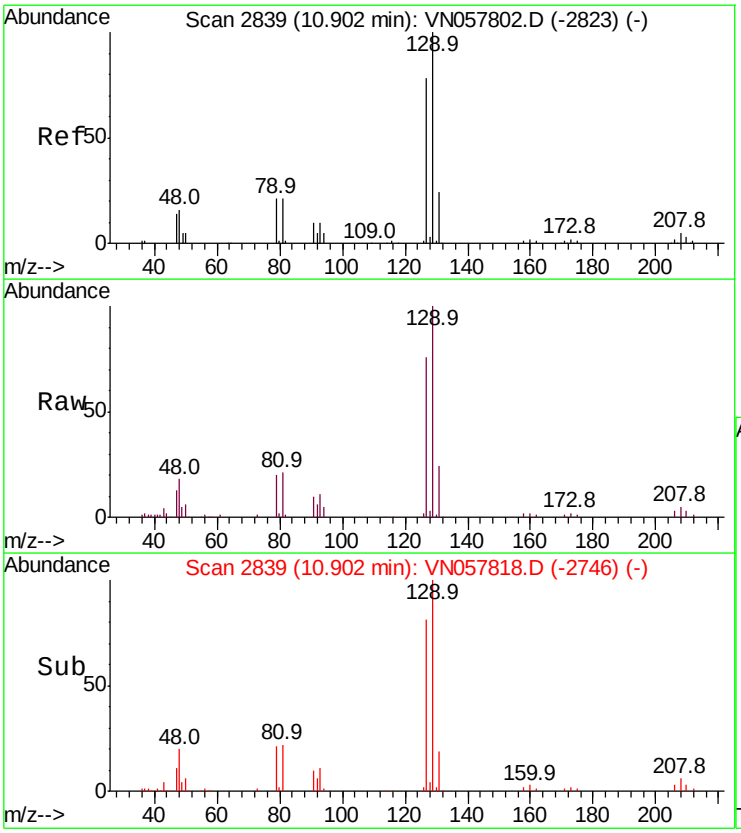
#59
2-Hexanone
Concen: 95.630 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 435008

Ion	Ratio	Lower	Upper
43	100		
58	51.5	25.6	76.8

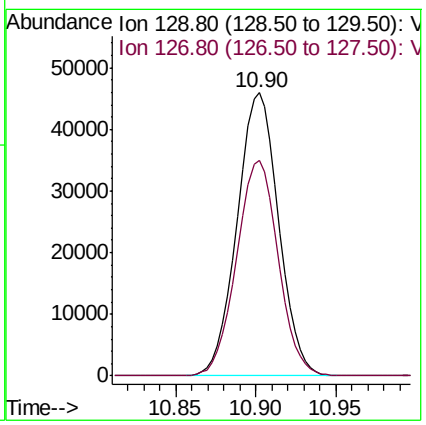


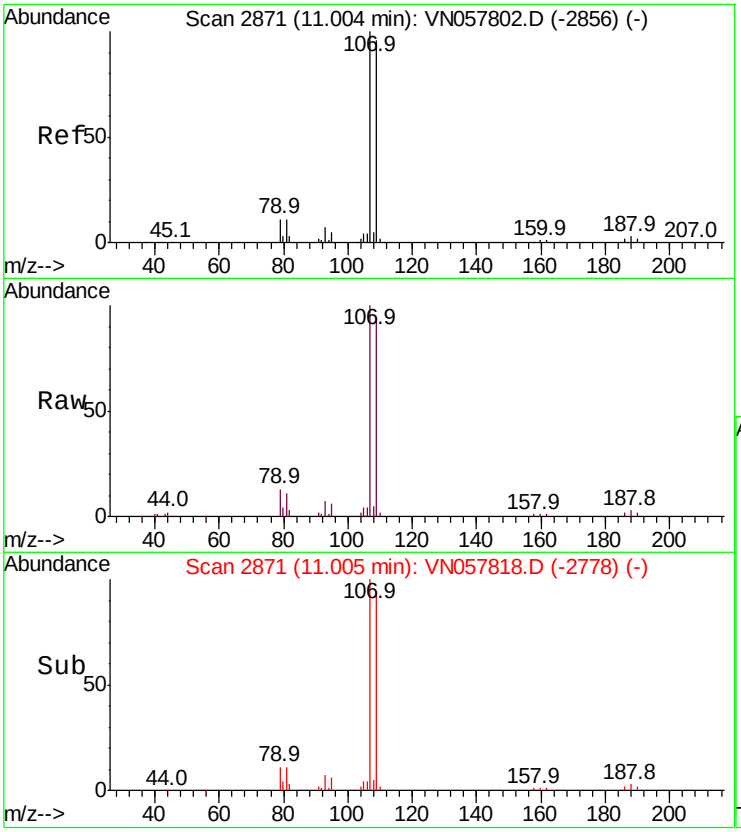


#60
Dibromochloromethane
Concen: 18.432 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Tgt Ion:129 Resp: 81148

Ion	Ratio	Lower	Upper
129	100		
127	76.5	38.6	116.0



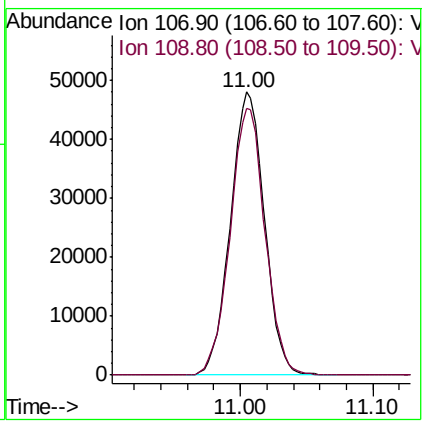


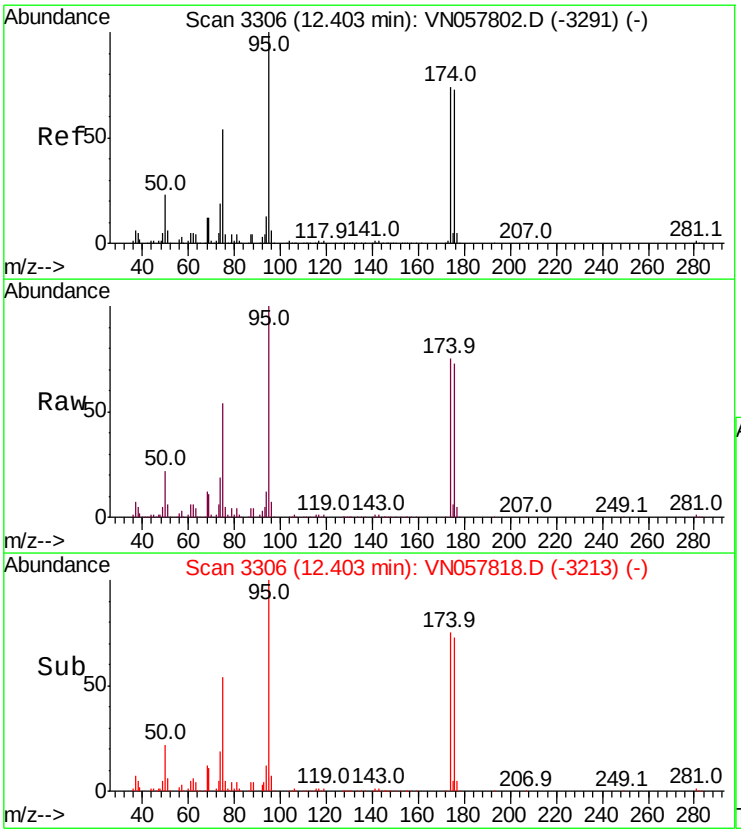
#61
1,2-Dibromoethane
Concen: 19.125 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:107 Resp: 85722

Ion	Ratio	Lower	Upper
107	100		
109	96.1	75.3	112.9

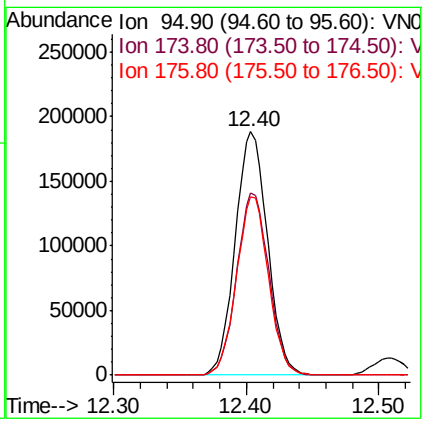


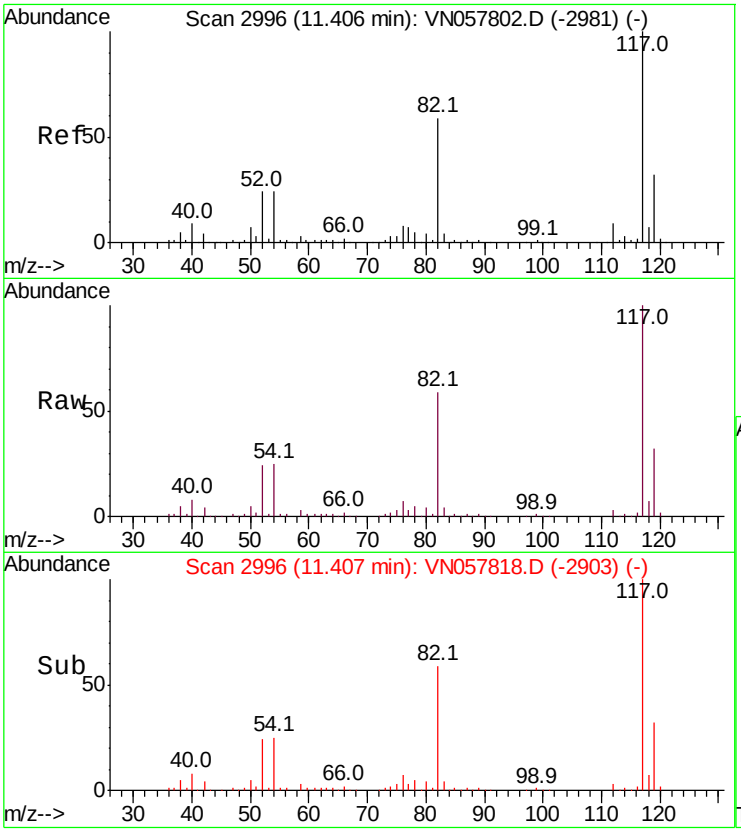


#62
4-Bromofluorobenzene
Concen: 45.792 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Tgt Ion: 95 Resp: 318266

Ion	Ratio	Lower	Upper
95	100		
174	74.8	0.0	150.2
176	72.7	0.0	146.0



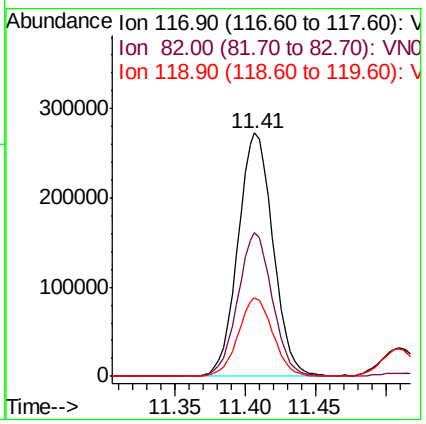


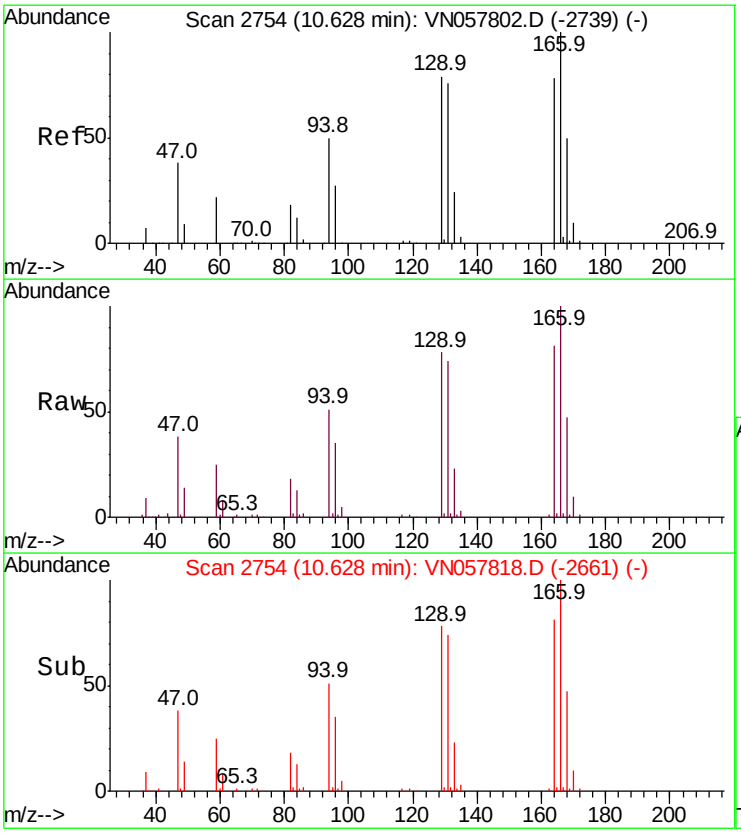
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 475030

Ion	Ratio	Lower	Upper
117	100		
82	59.2	47.2	70.8
119	32.3	25.3	37.9

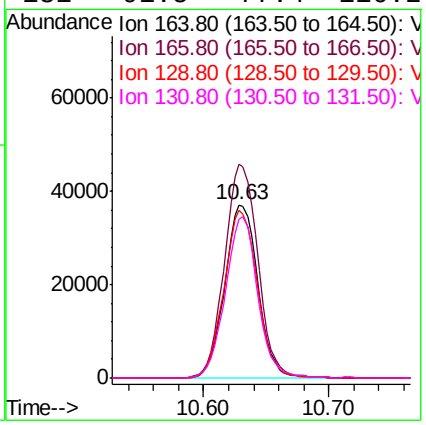


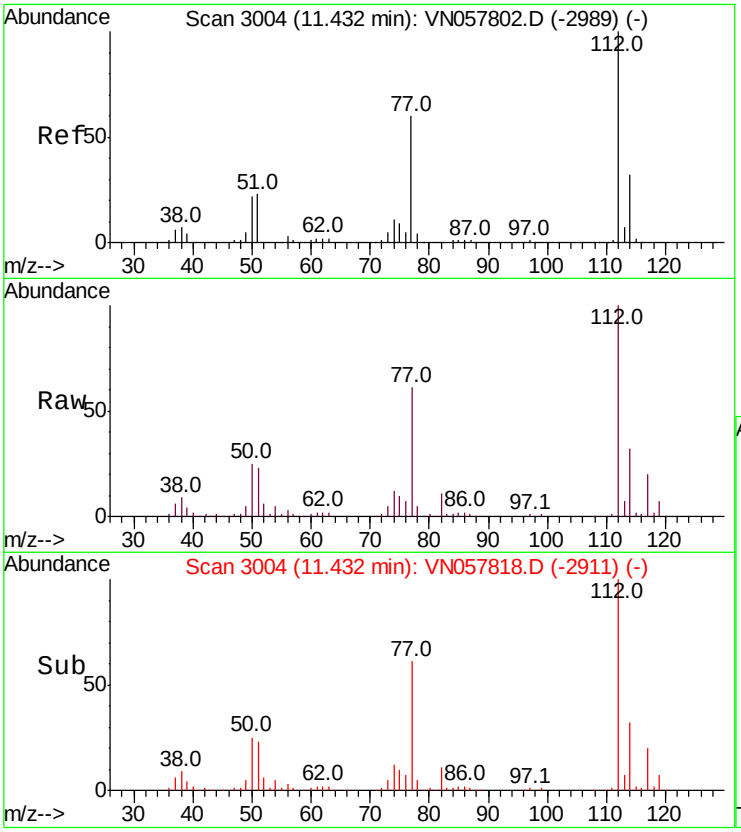


#64
Tetrachloroethene
Concen: 19.413 ug/l
RT: 10.63 min Scan# 2754
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Tgt Ion:164 Resp: 68090

Ion	Ratio	Lower	Upper
164	100		
166	123.4	102.2	153.2
129	96.7	80.8	121.2
131	91.5	77.4	116.2



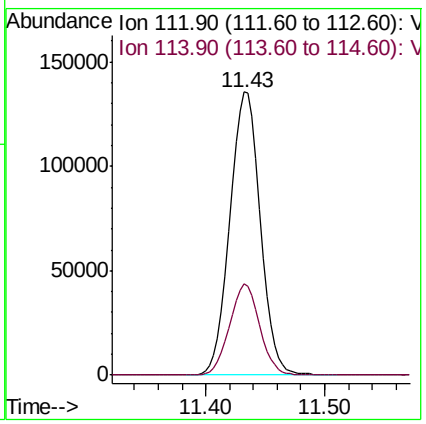


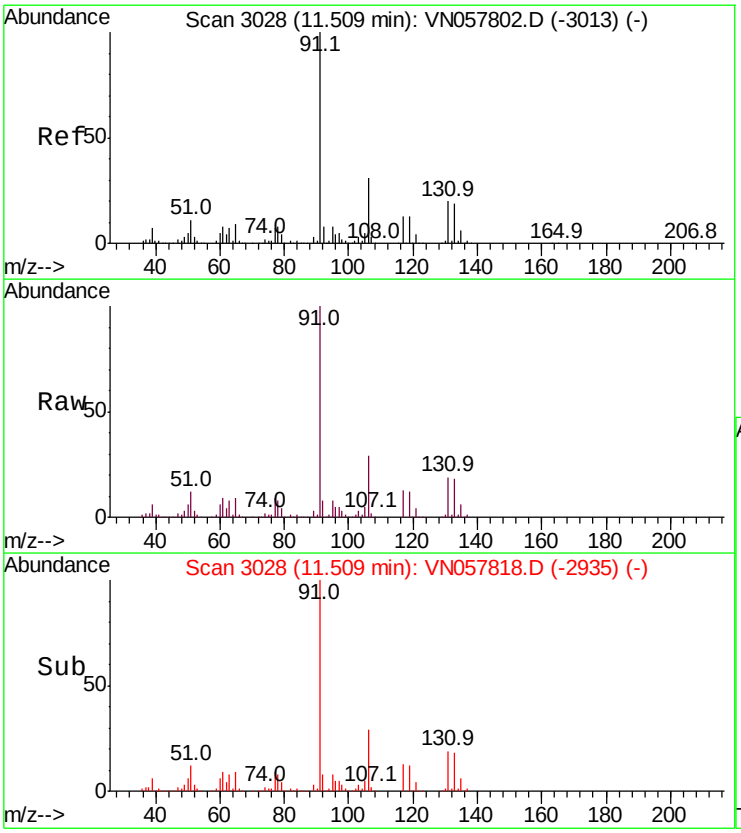
#65
Chlorobenzene
Concen: 19.343 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:112 Resp: 240476

Ion	Ratio	Lower	Upper
112	100		
114	32.2	25.2	37.8

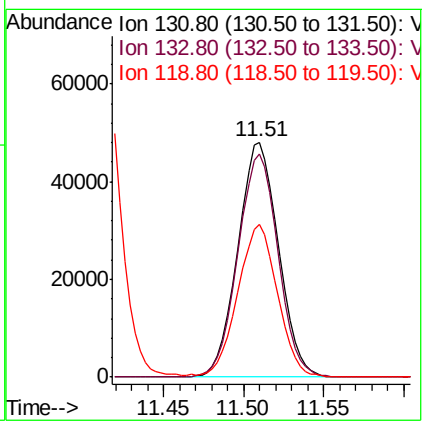


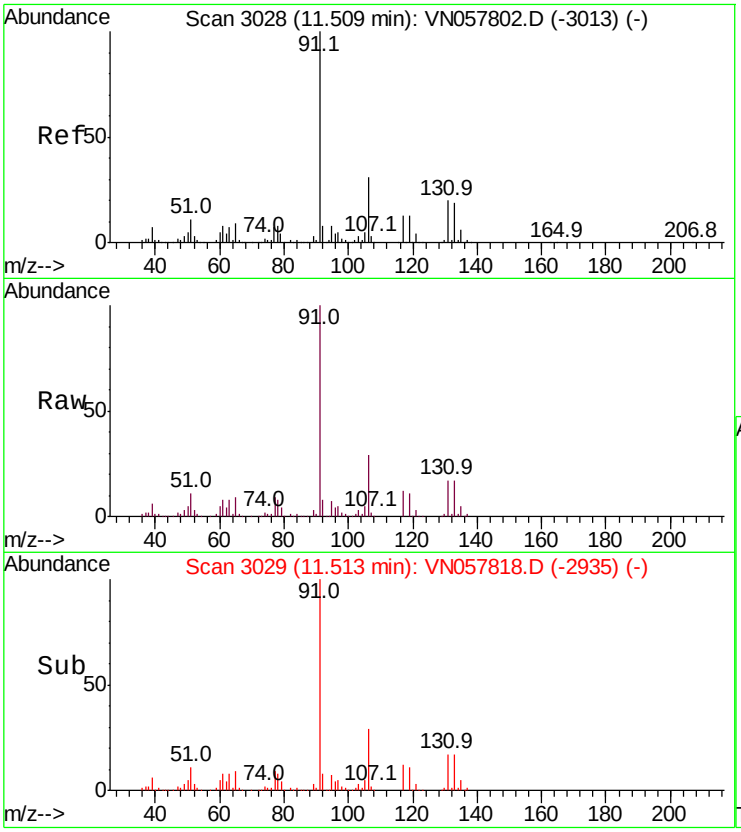


#66
1,1,1,2-Tetrachloroethane
Concen: 19.303 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Tgt Ion:131 Resp: 83267

Ion	Ratio	Lower	Upper
131	100		
133	94.0	47.1	141.3
119	63.9	33.3	99.8



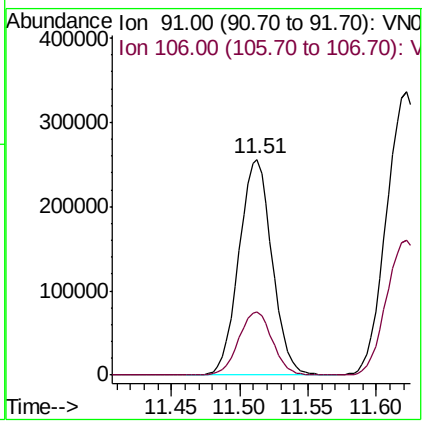


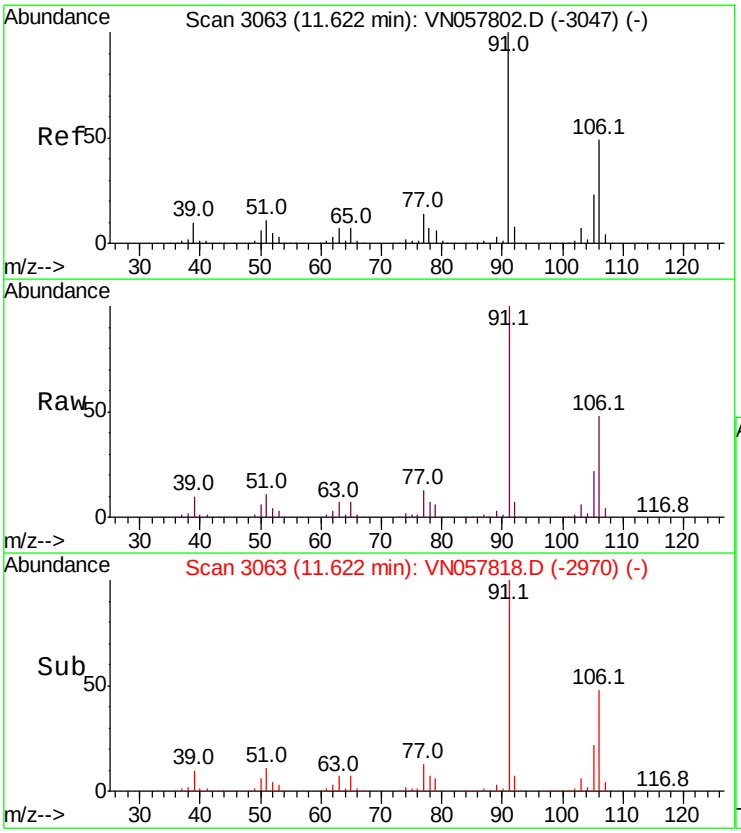
#67
Ethyl Benzene
Concen: 19.760 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 430525

Ion	Ratio	Lower	Upper
91	100		
106	29.2	24.4	36.6

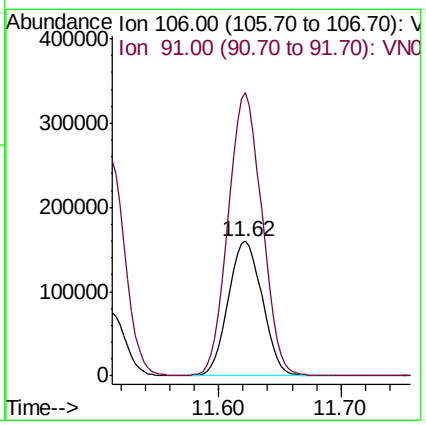


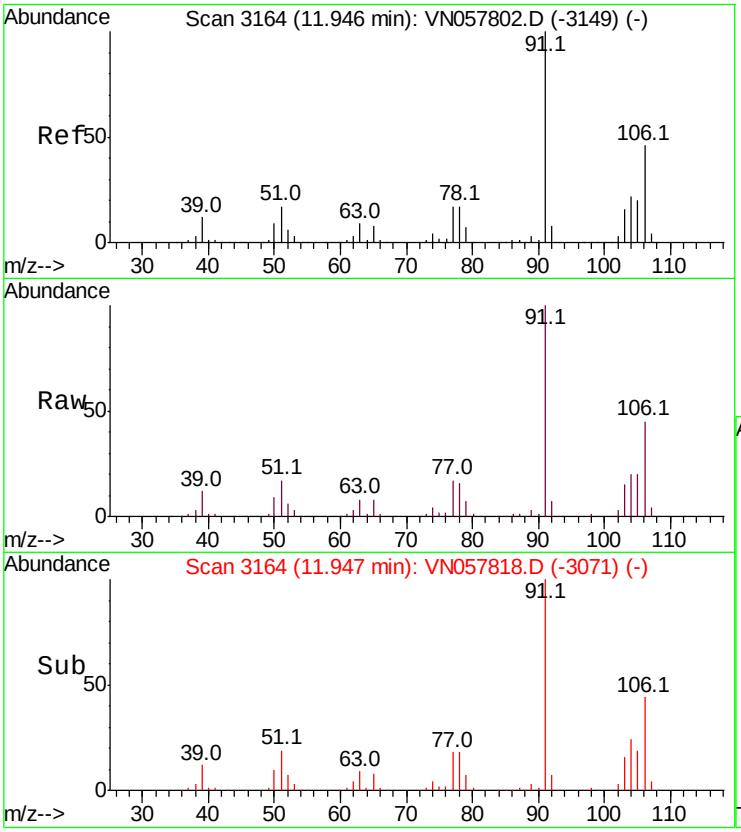


#68
m/p-Xylenes
Concen: 39.072 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Tgt Ion:106 Resp: 311820

Ion	Ratio	Lower	Upper
106	100		
91	208.0	165.8	248.6



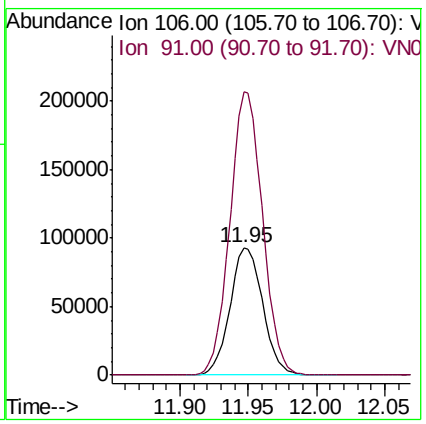


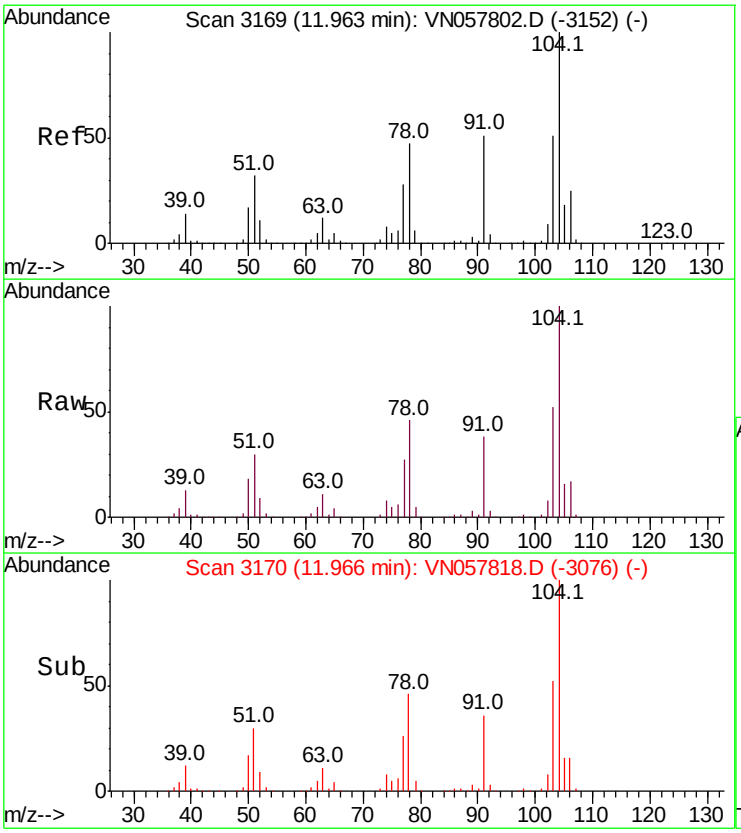
#69
o-Xylene
Concen: 19.582 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:106 Resp: 155366

Ion	Ratio	Lower	Upper
106	100		
91	221.3	108.7	326.1

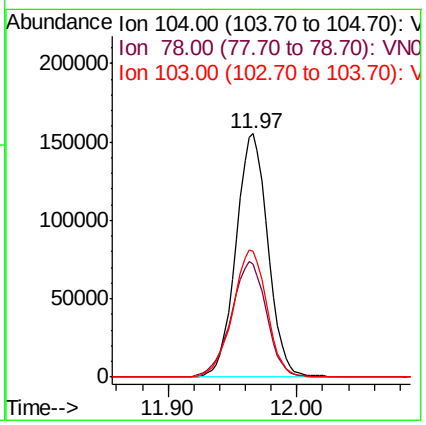


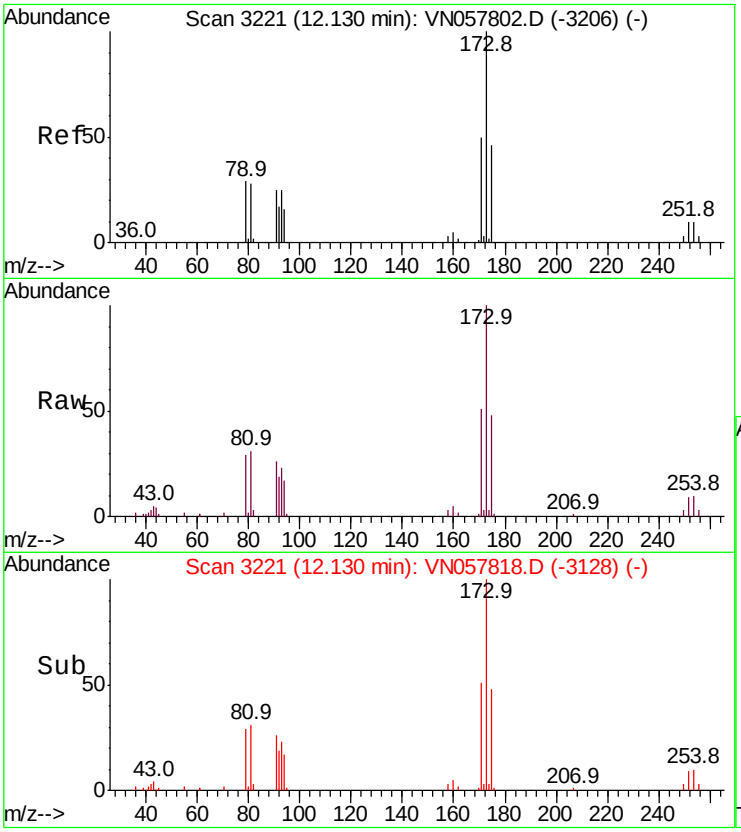


#70
Styrene
Concen: 19.602 ug/l
RT: 11.97 min Scan# 3170
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Tgt Ion:104 Resp: 267647

Ion	Ratio	Lower	Upper
104	100		
78	52.5	41.3	61.9
103	55.6	43.7	65.5



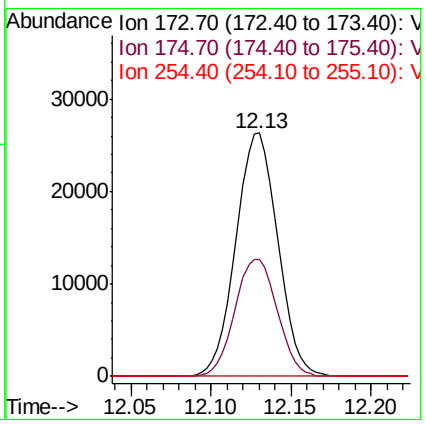


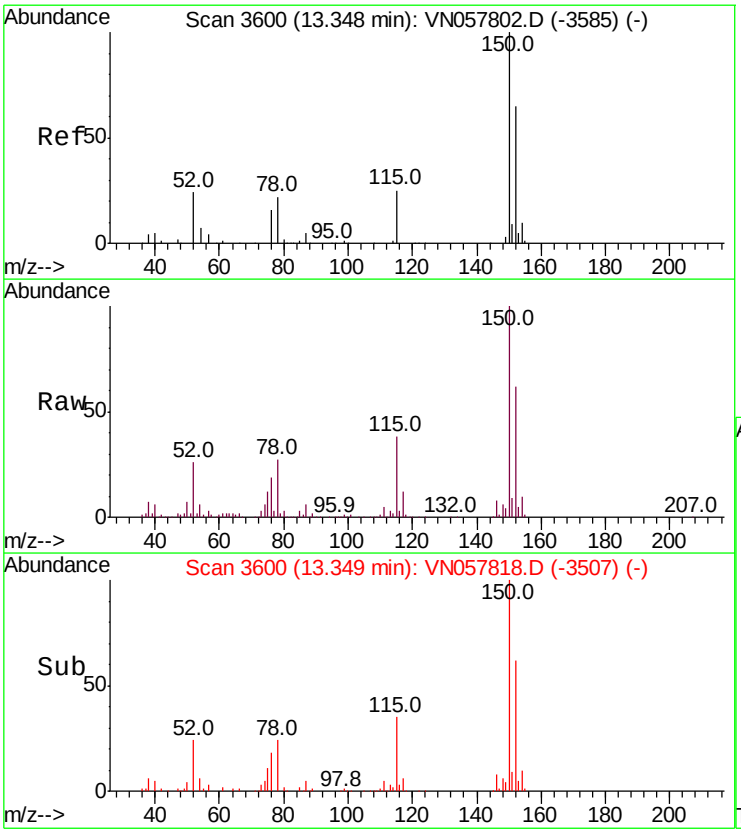
#71
Bromoform
Concen: 17.532 ug/l
RT: 12.13 min Scan# 3221
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:173 Resp: 47151

Ion	Ratio	Lower	Upper
173	100		
175	48.4	23.5	70.6
254	0.0	0.1	0.1#

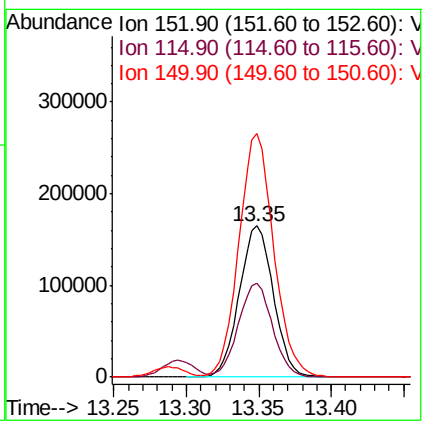


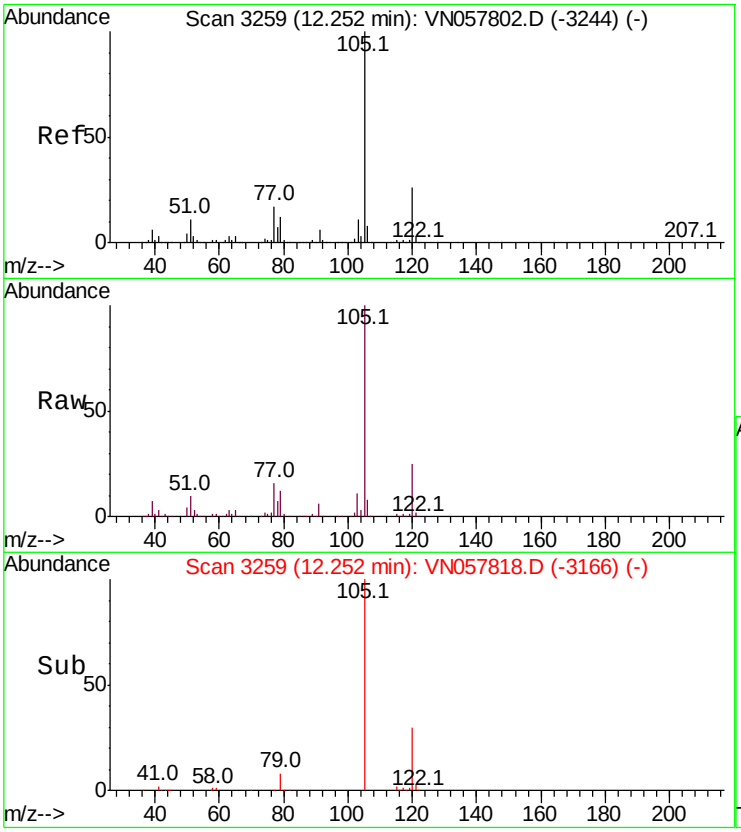


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3600
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Tgt Ion:152 Resp: 269857

Ion	Ratio	Lower	Upper
152	100		
115	61.5	30.3	91.0
150	164.7	0.0	352.4



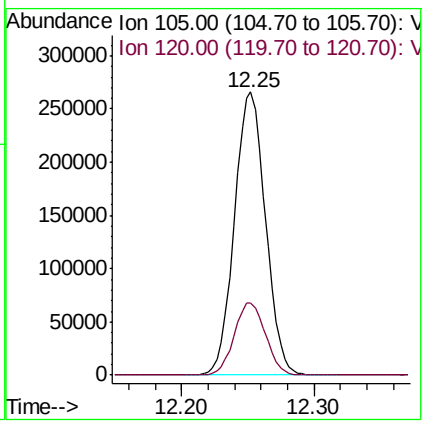


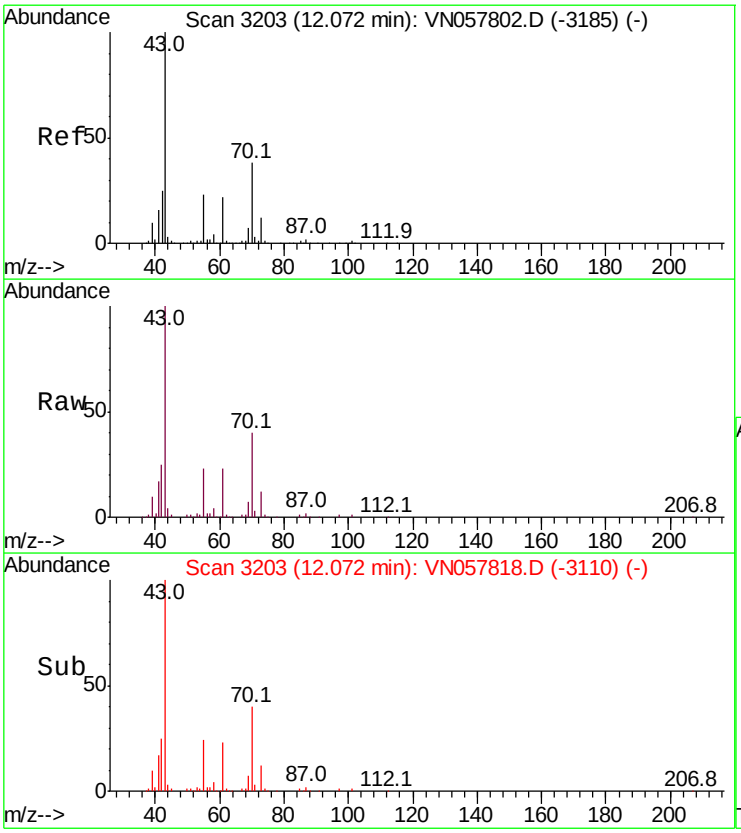
#73
Isopropylbenzene
Concen: 20.602 ug/l
RT: 12.25 min Scan# 3259
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 431417

Ion	Ratio	Lower	Upper
105	100		
120	25.8	12.8	38.4

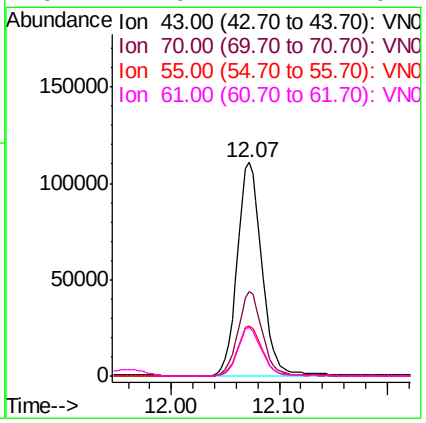


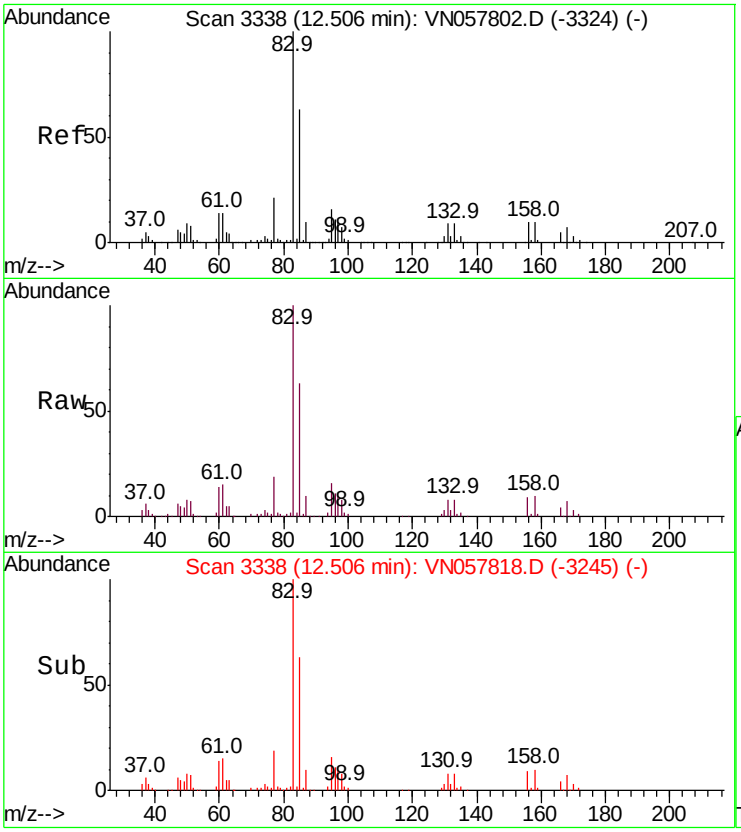


#74
N-amyl acetate
Concen: 19.486 ug/l
RT: 12.07 min Scan# 3203
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Tgt Ion: 43 Resp: 177575

Ion	Ratio	Lower	Upper
43	100		
70	38.7	30.6	45.8
55	23.4	18.6	27.8
61	22.0	17.4	26.2



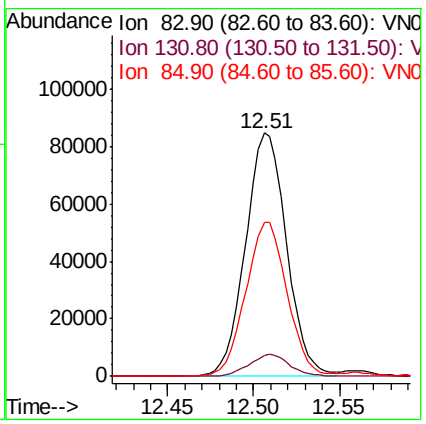


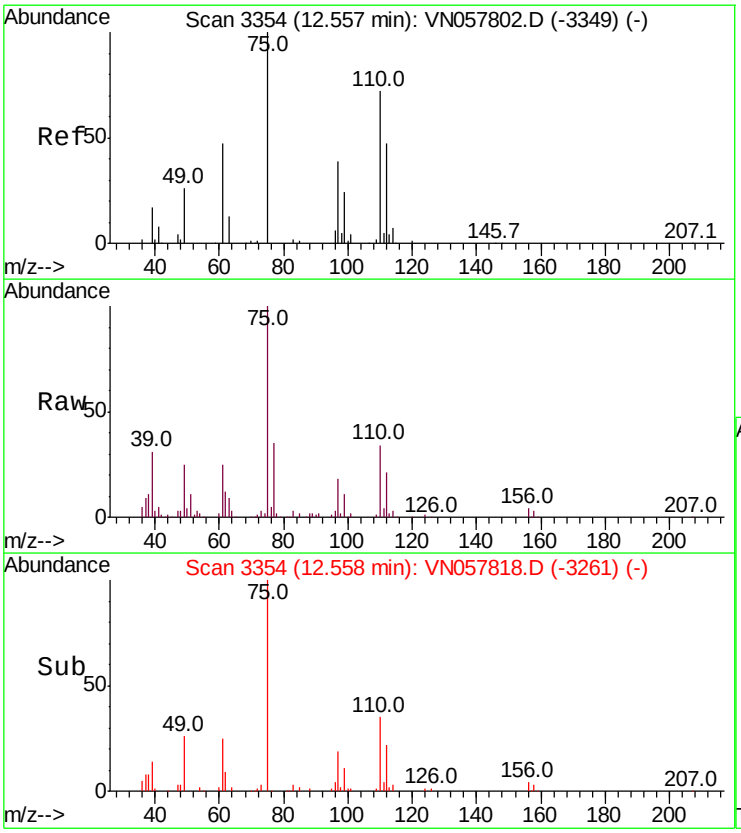
#75
1,1,2,2-Tetrachloroethane
Concen: 19.918 ug/l
RT: 12.51 min Scan# 3338
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 140434

Ion	Ratio	Lower	Upper
83	100		
131	8.8	4.8	14.3
85	64.0	31.6	94.7

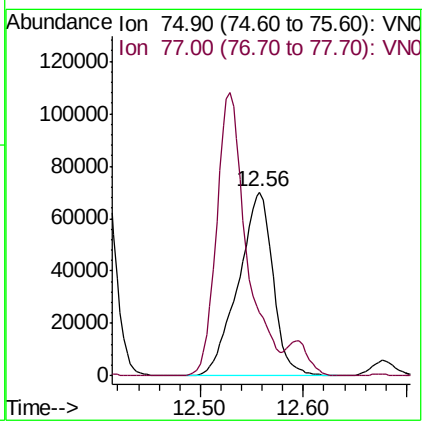


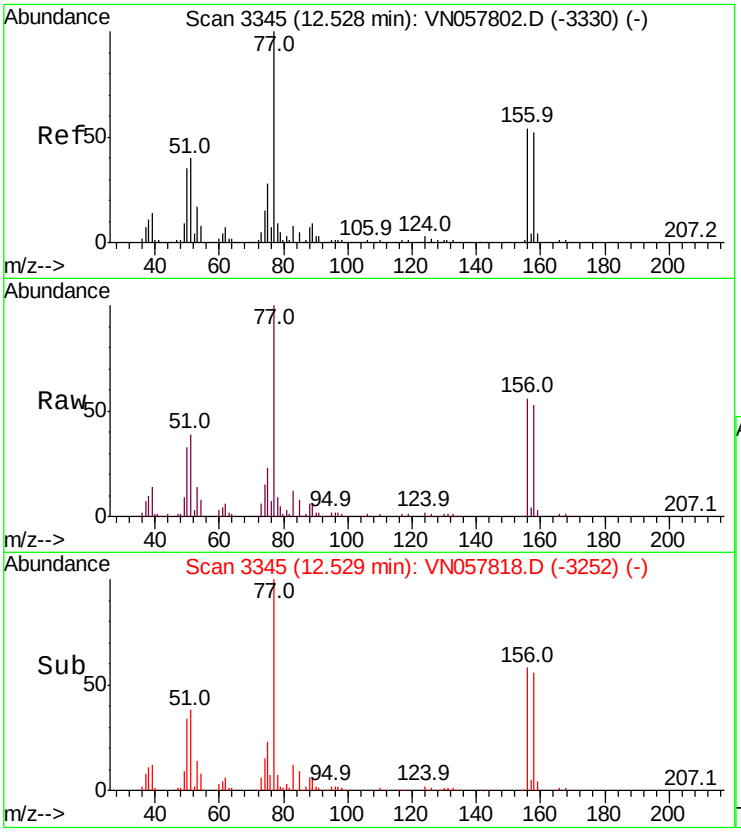


#76
1,2,3-Trichloropropane
Concen: 26.797 ug/l
RT: 12.56 min Scan# 3354
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Tgt Ion: 75 Resp: 163587

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



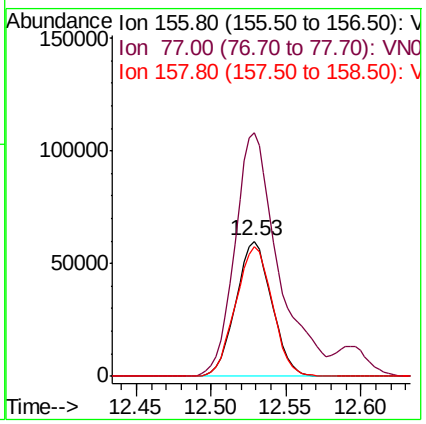


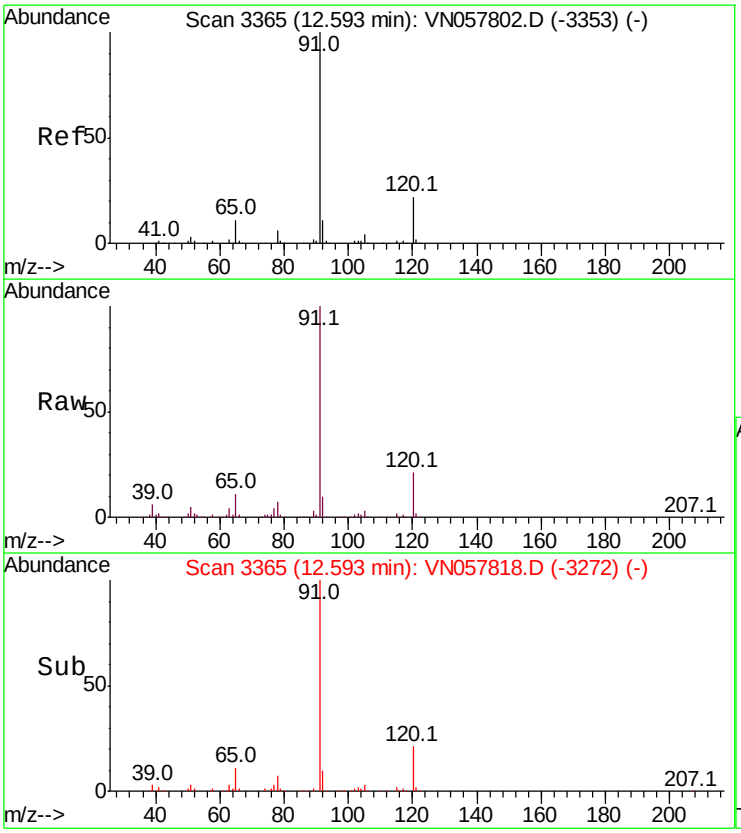
#77
Bromobenzene
Concen: 19.244 ug/l
RT: 12.53 min Scan# 3345
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:156 Resp: 100469

Ion	Ratio	Lower	Upper
156	100		
77	216.7	113.7	341.1
158	98.1	48.5	145.6

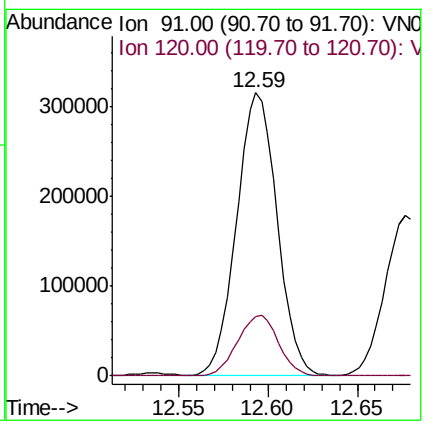


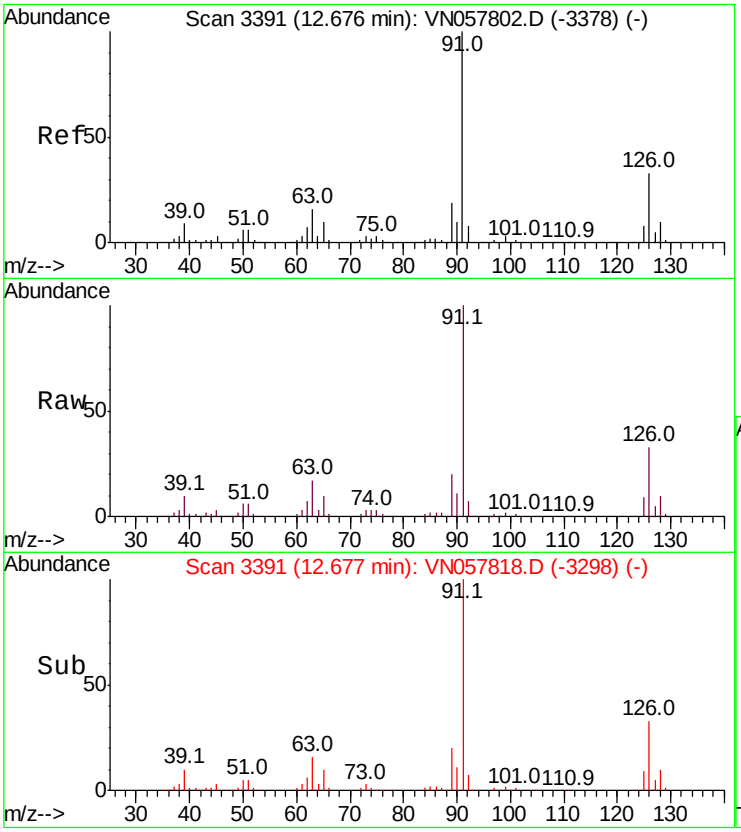


#78
n-propylbenzene
Concen: 20.638 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Tgt Ion: 91 Resp: 496253

Ion	Ratio	Lower	Upper
91	100		
120	21.8	11.1	33.1



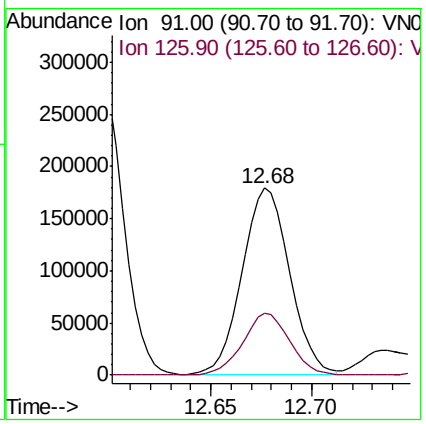


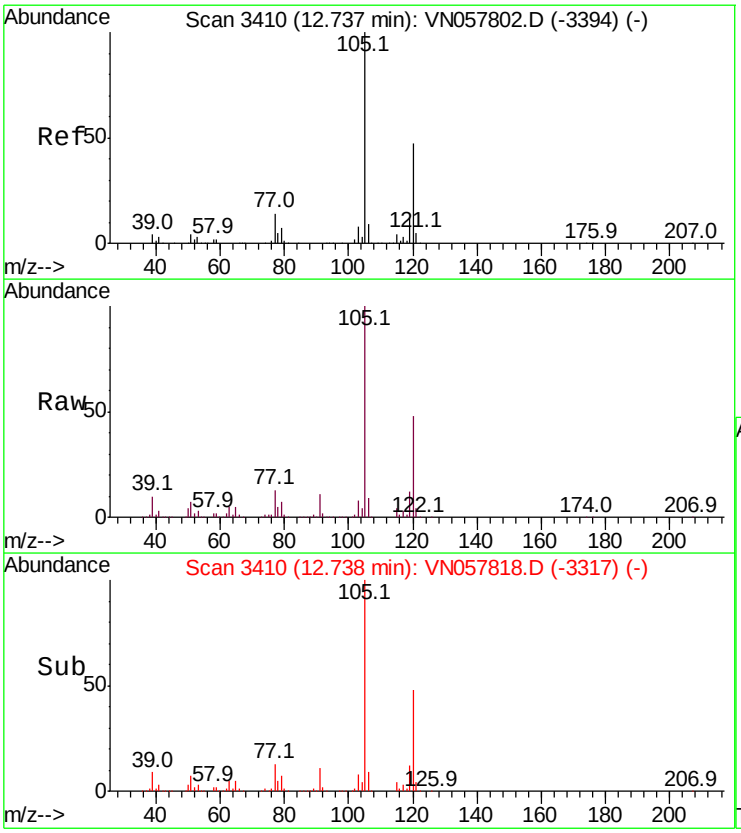
#79
2-Chlorotoluene
Concen: 19.394 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 294742

Ion	Ratio	Lower	Upper
91	100		
126	33.0	16.4	49.2

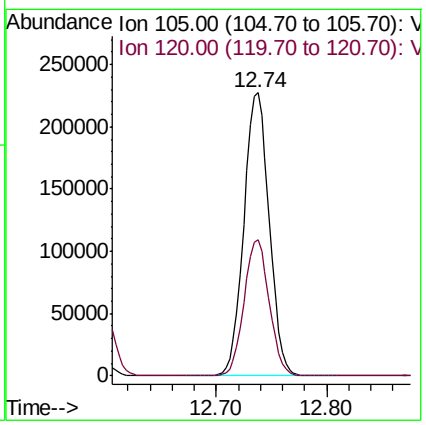


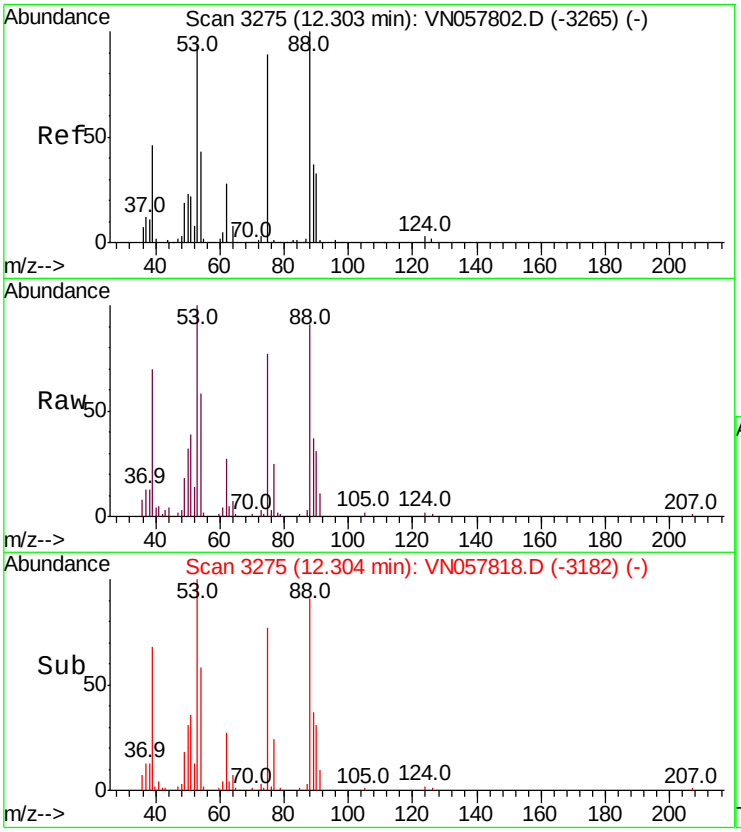


#80
1,3,5-Trimethylbenzene
Concen: 20.364 ug/l
RT: 12.74 min Scan# 3410
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Tgt Ion:105 Resp: 360304

Ion	Ratio	Lower	Upper
105	100		
120	47.9	23.7	71.1



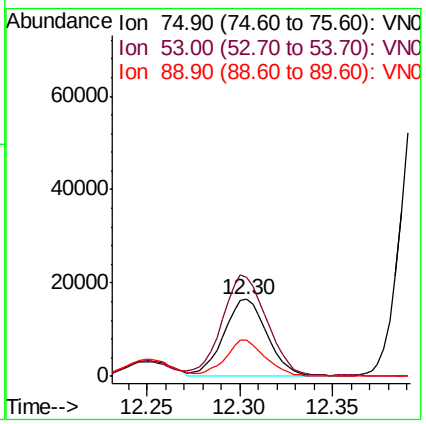


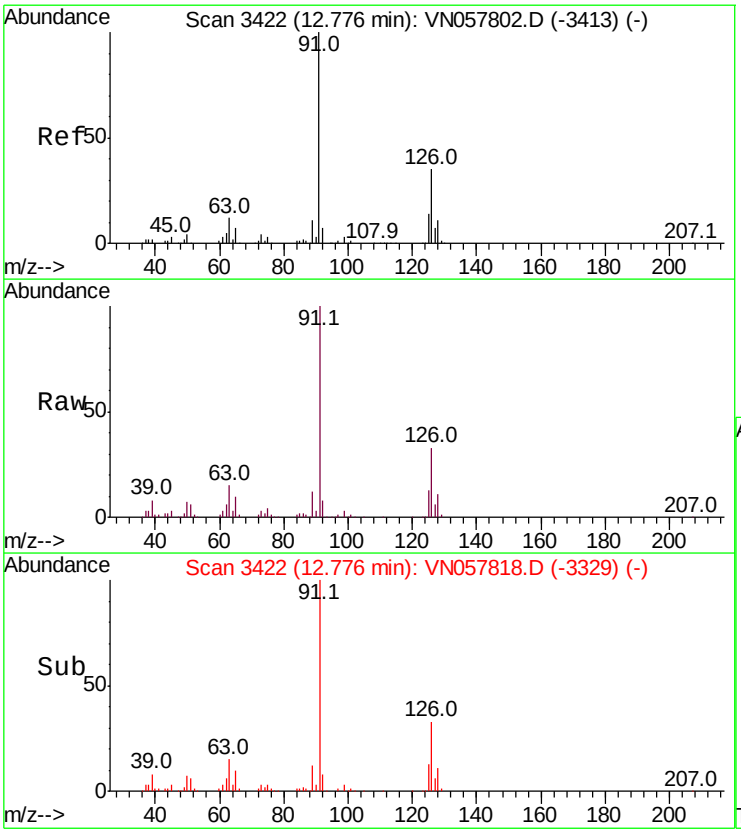
#81
trans-1,4-Dichloro-2-butene
Concen: 15.590 ug/l
RT: 12.30 min Scan# 3275
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 27045

Ion	Ratio	Lower	Upper
75	100		
53	132.1	88.4	132.6
89	41.8	35.3	52.9

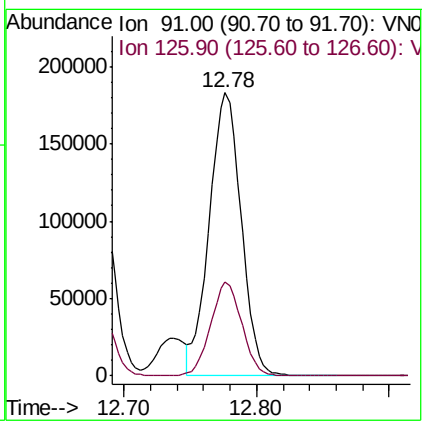


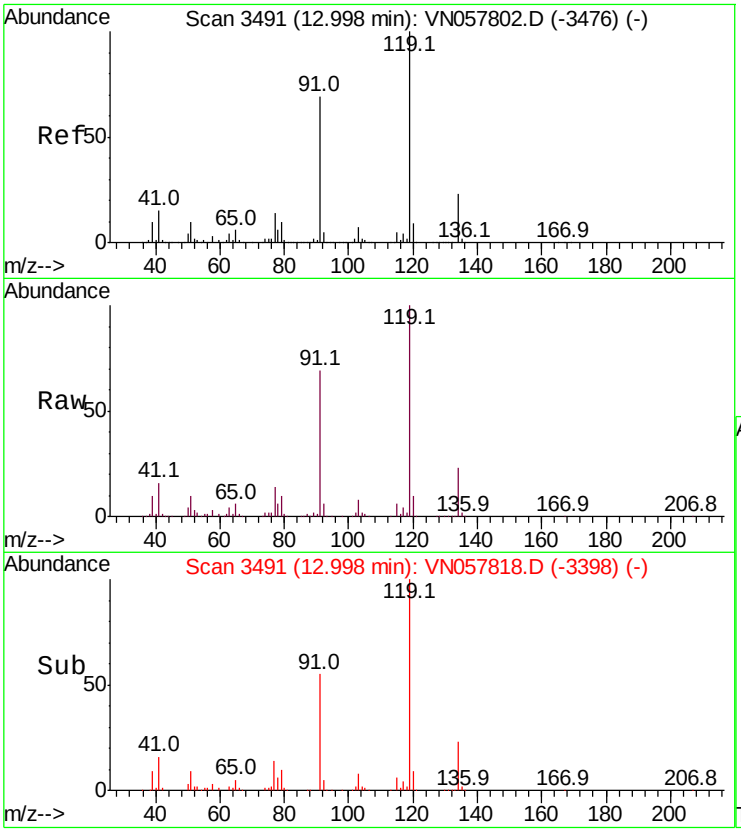


#82
4-Chlorotoluene
Concen: 19.540 ug/l
RT: 12.78 min Scan# 3422
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Tgt Ion: 91 Resp: 304952

Ion	Ratio	Lower	Upper
91	100		
126	32.5	16.0	48.0



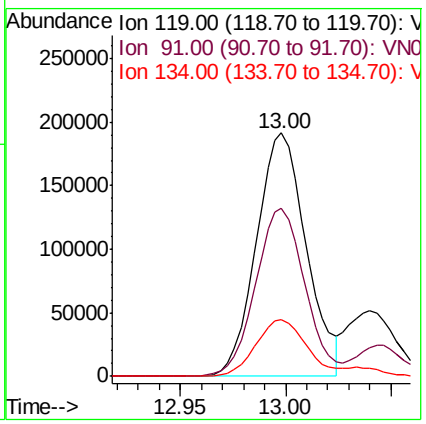


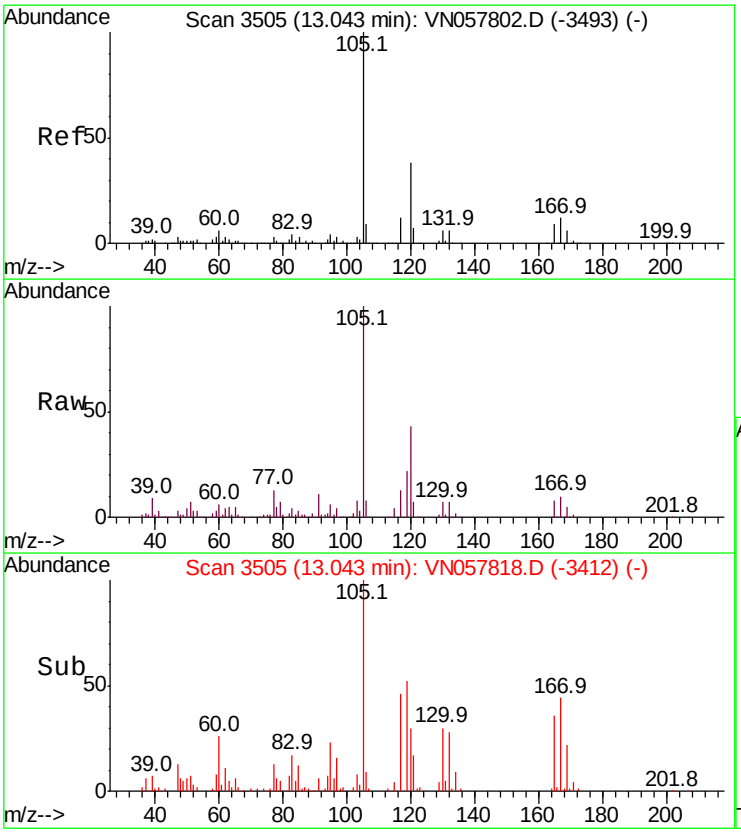
#83
tert-Butylbenzene
Concen: 20.077 ug/l
RT: 13.00 min Scan# 3491
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:119 Resp: 315767

Ion	Ratio	Lower	Upper
119	100		
91	68.1	33.6	100.8
134	23.8	11.7	35.0

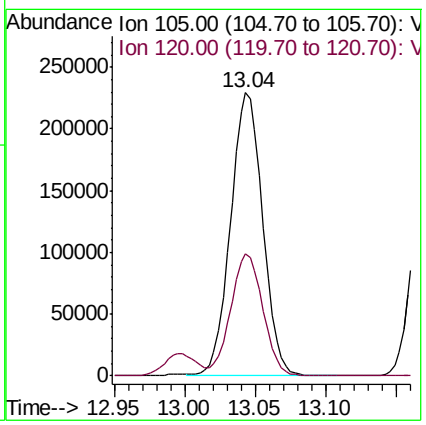


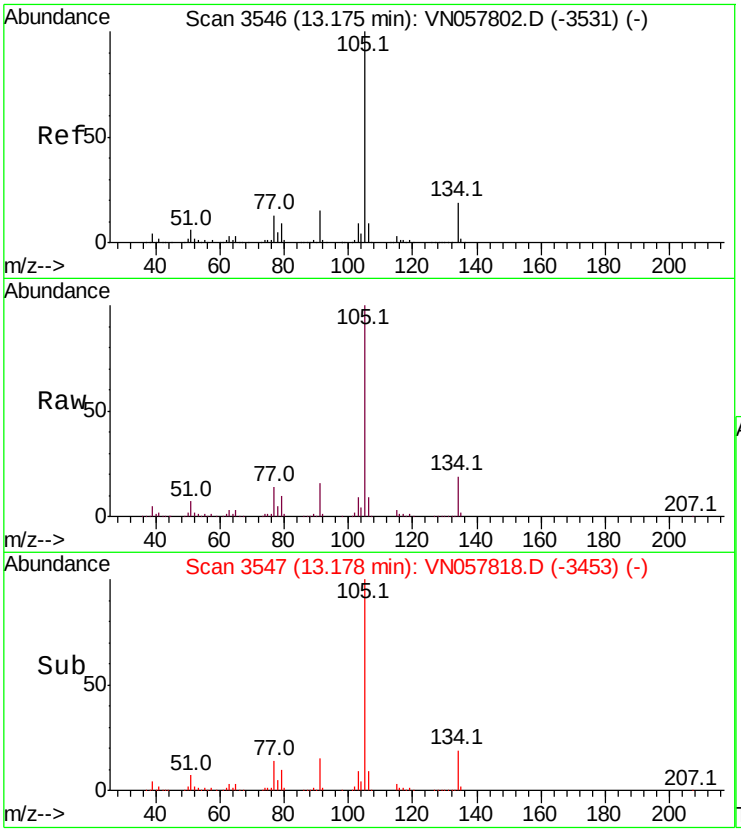


#84
1,2,4-Trimethylbenzene
Concen: 20.240 ug/l
RT: 13.04 min Scan# 3505
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Tgt Ion:105 Resp: 363972

Ion	Ratio	Lower	Upper
105	100		
120	43.3	22.4	67.2



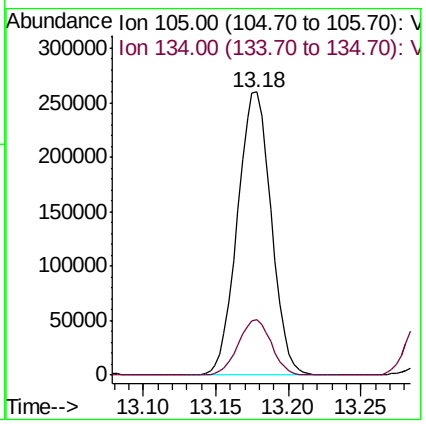


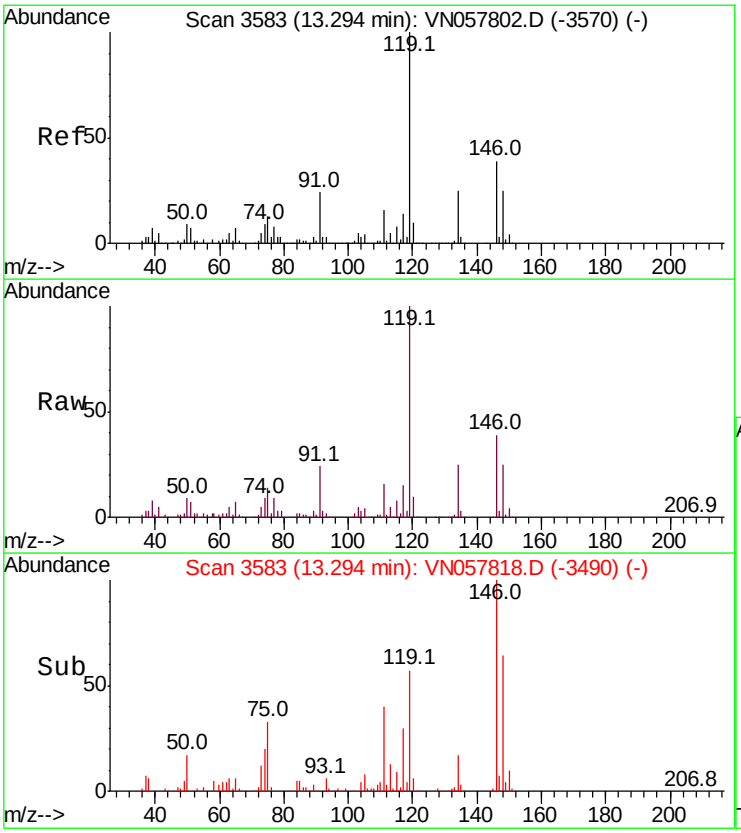
#85
sec-Butylbenzene
Concen: 20.141 ug/l
RT: 13.18 min Scan# 3547
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 419847

Ion	Ratio	Lower	Upper
105	100		
134	19.4	9.6	28.6

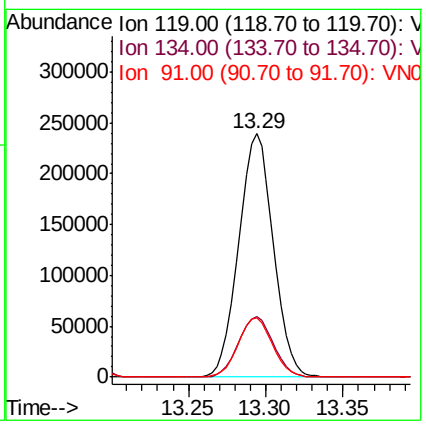


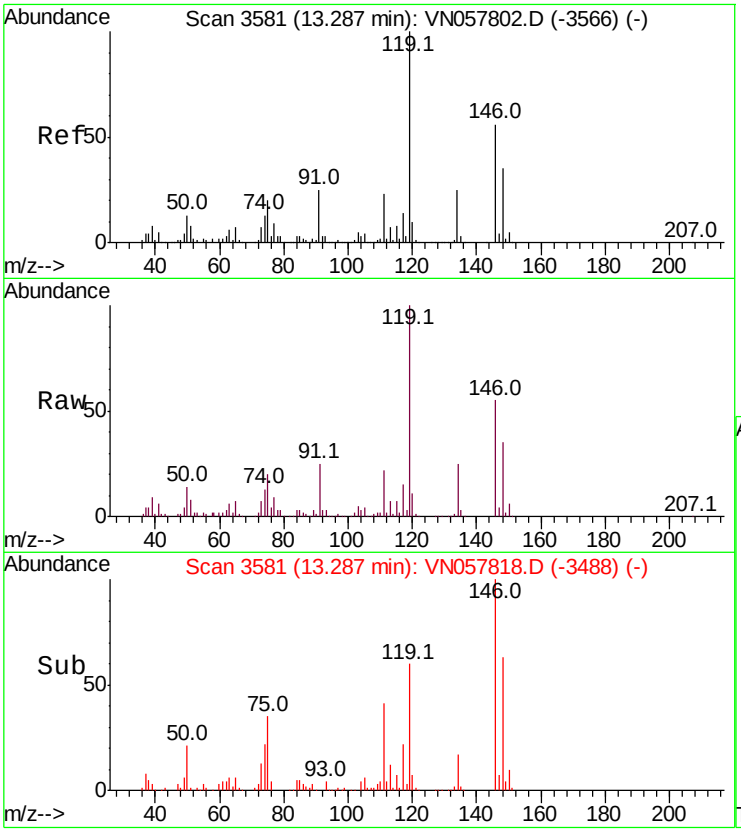


#86
p-Isopropyltoluene
Concen: 20.157 ug/l
RT: 13.29 min Scan# 3583
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Tgt Ion:119 Resp: 370222

Ion	Ratio	Lower	Upper
119	100		
134	25.3	12.5	37.5
91	24.4	12.3	36.8



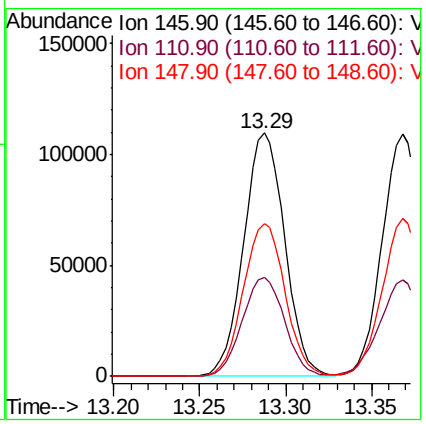


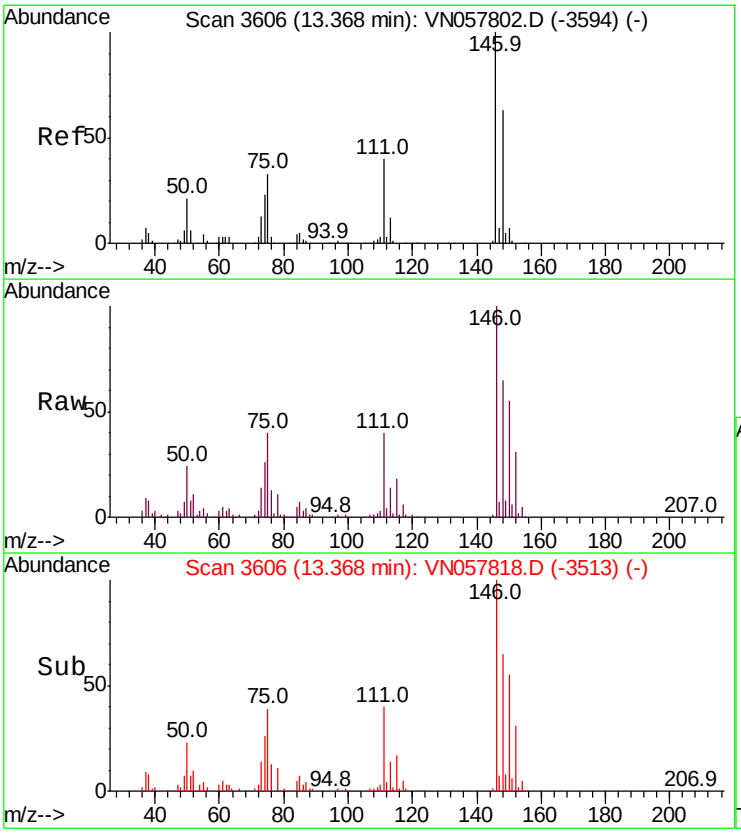
#87
1,3-Dichlorobenzene
Concen: 18.983 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 181906

Ion	Ratio	Lower	Upper
146	100		
111	42.0	20.5	61.6
148	64.0	31.5	94.5

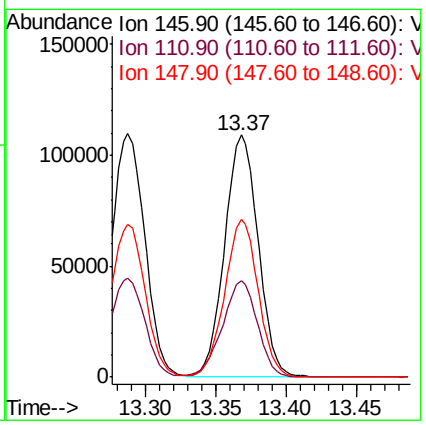


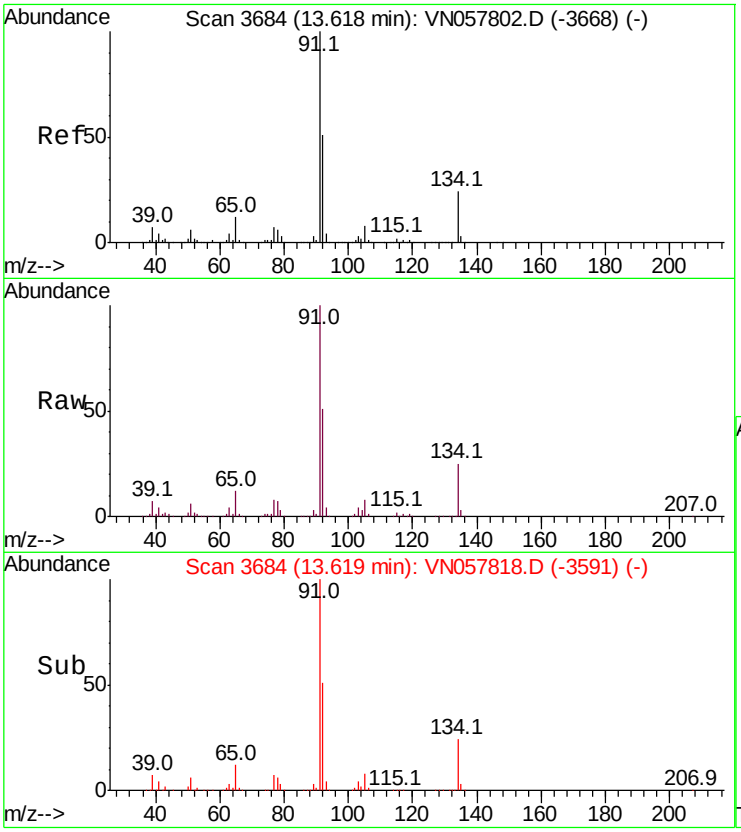


#88
1,4-Dichlorobenzene
Concen: 18.589 ug/l
RT: 13.37 min Scan# 3606
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Tgt Ion:146 Resp: 180817

Ion	Ratio	Lower	Upper
146	100		
111	42.0	20.4	61.2
148	64.9	31.8	95.4



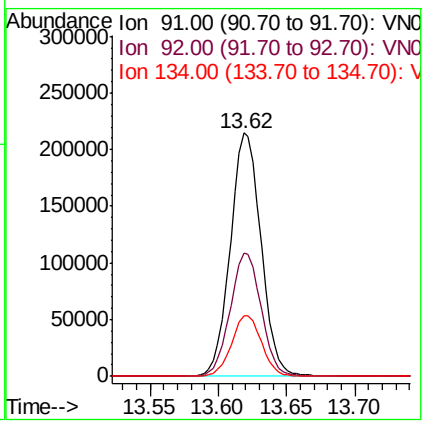


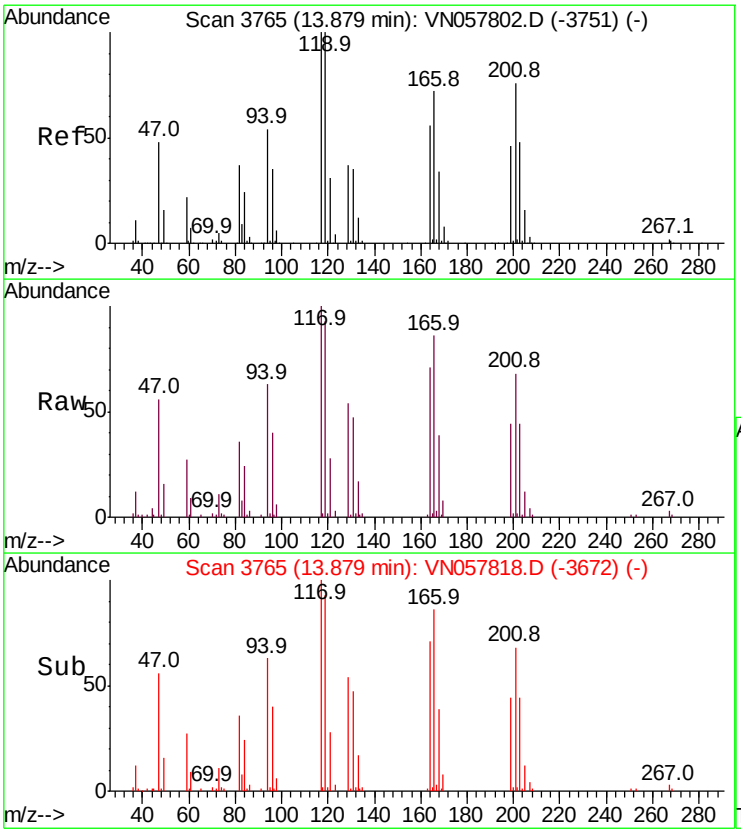
#89
n-Butylbenzene
Concen: 19.330 ug/l
RT: 13.62 min Scan# 3684
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 335285

Ion	Ratio	Lower	Upper
91	100		
92	51.3	25.7	77.0
134	24.5	11.9	35.7

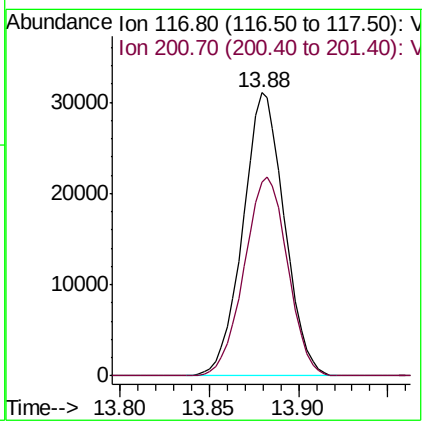


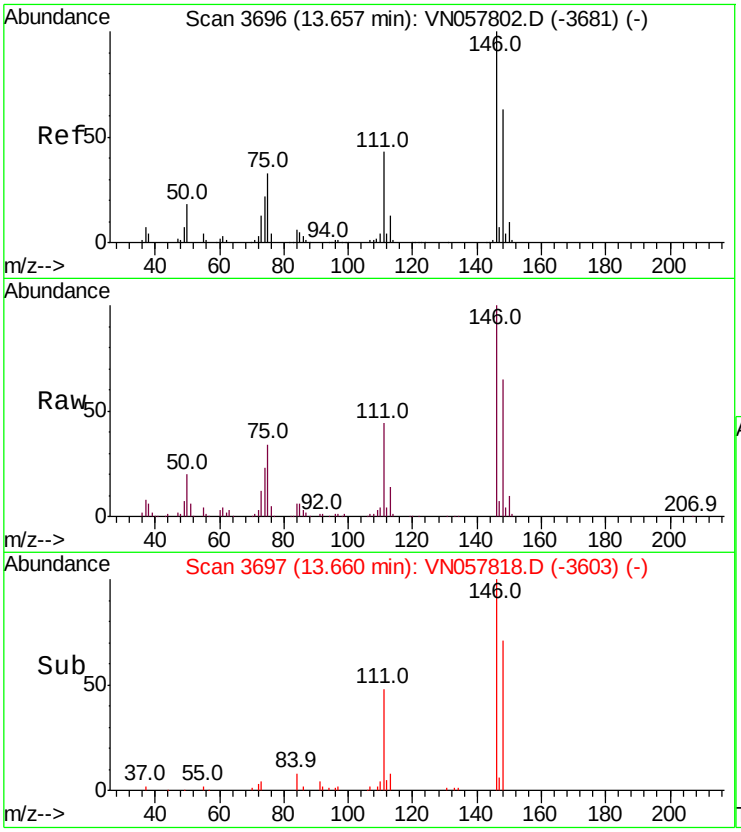


#90
Hexachloroethane
Concen: 18.532 ug/l
RT: 13.88 min Scan# 3765
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Tgt Ion:117 Resp: 50621

Ion	Ratio	Lower	Upper
117	100		
201	73.2	37.5	112.7



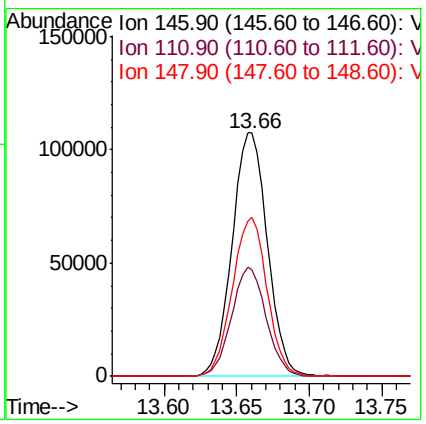


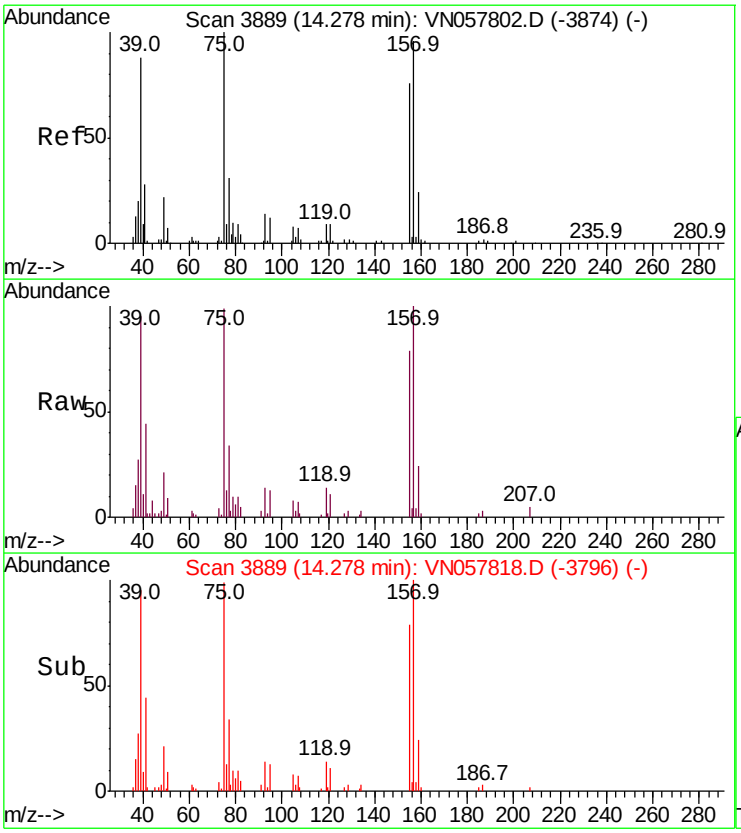
#91
1,2-Dichlorobenzene
Concen: 19.037 ug/l
RT: 13.66 min Scan# 3697
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 182252

Ion	Ratio	Lower	Upper
146	100		
111	43.8	21.3	63.9
148	64.1	31.4	94.3

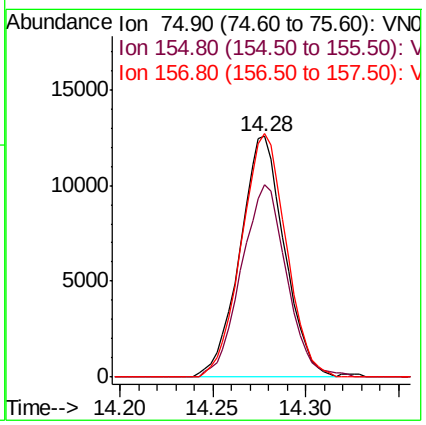


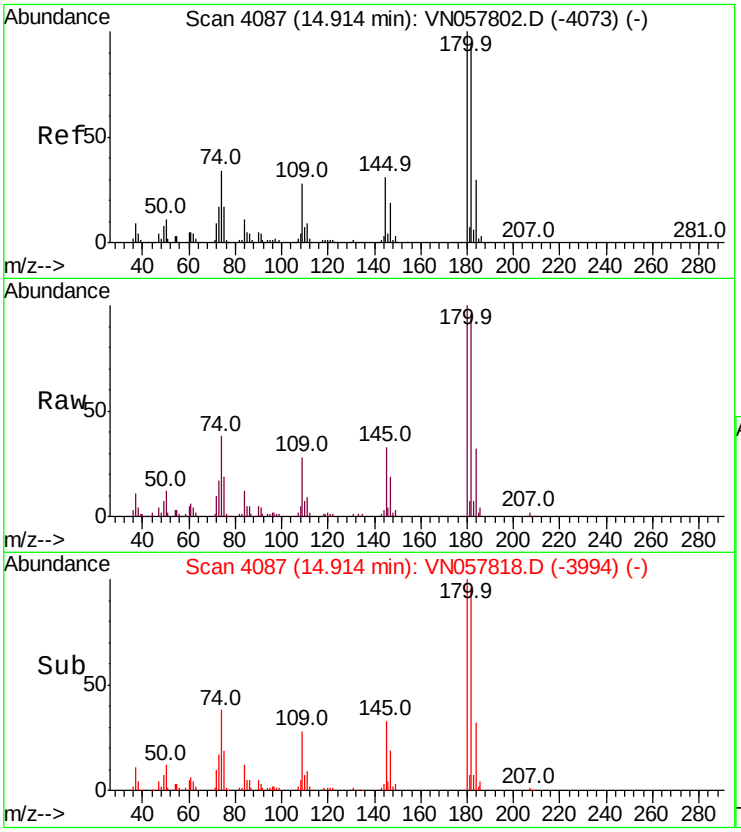


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.953 ug/l
RT: 14.28 min Scan# 3889
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Tgt Ion: 75 Resp: 20904

Ion	Ratio	Lower	Upper
75	100		
155	81.4	37.3	111.8
157	101.6	47.9	143.8



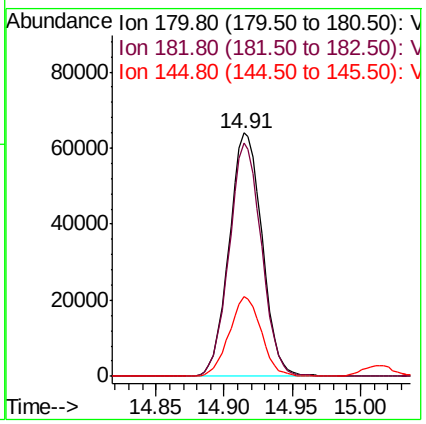


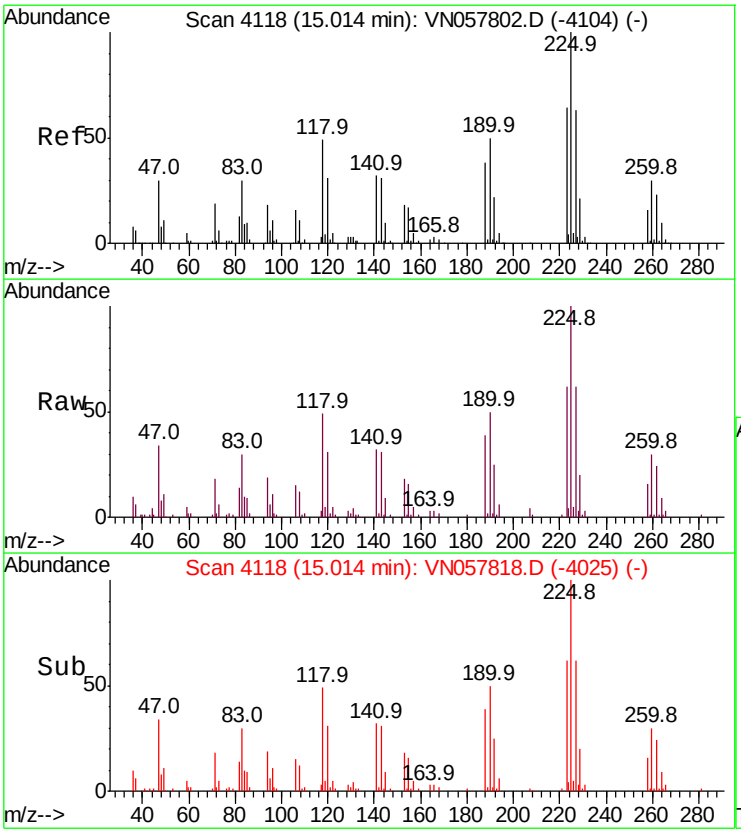
#93
1,2,4-Trichlorobenzene
Concen: 17.126 ug/l
RT: 14.91 min Scan# 4087
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:180 Resp: 107165

Ion	Ratio	Lower	Upper
180	100		
182	93.9	46.9	140.8
145	31.9	14.9	44.7

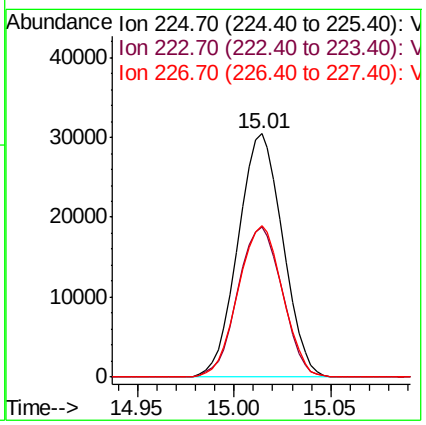


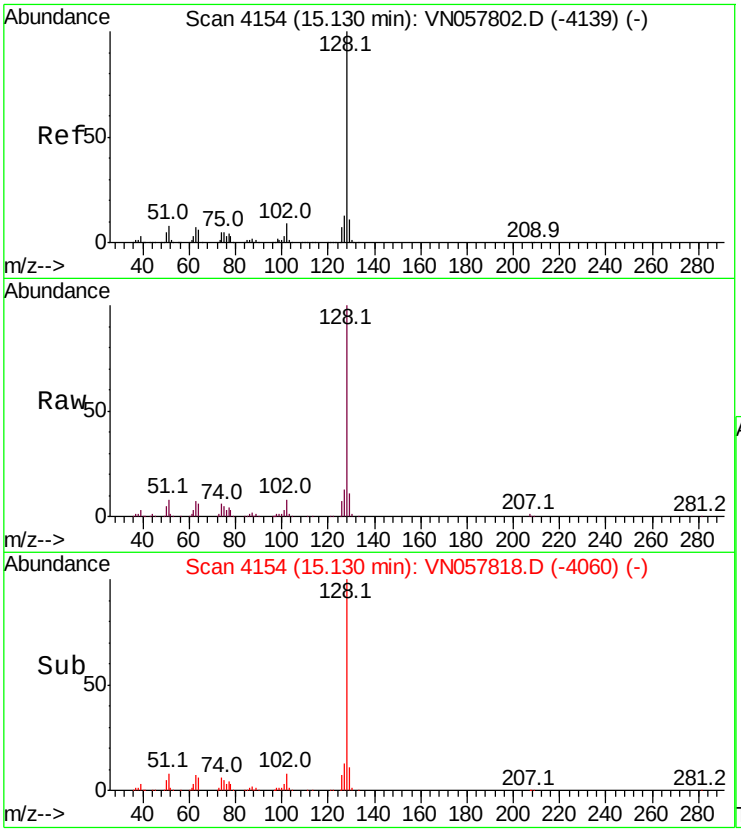


#94
Hexachlorobutadiene
Concen: 18.463 ug/l
RT: 15.01 min Scan# 4118
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Tgt Ion:225 Resp: 48974

Ion	Ratio	Lower	Upper
225	100		
223	61.5	32.4	97.2
227	62.0	31.8	95.4



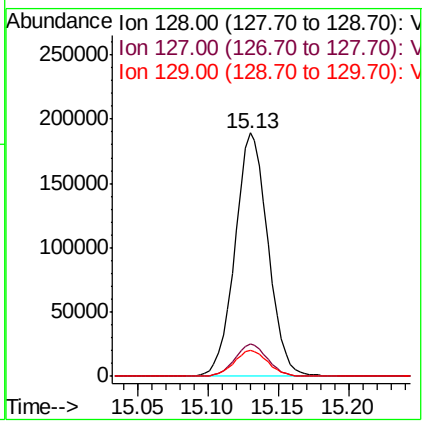


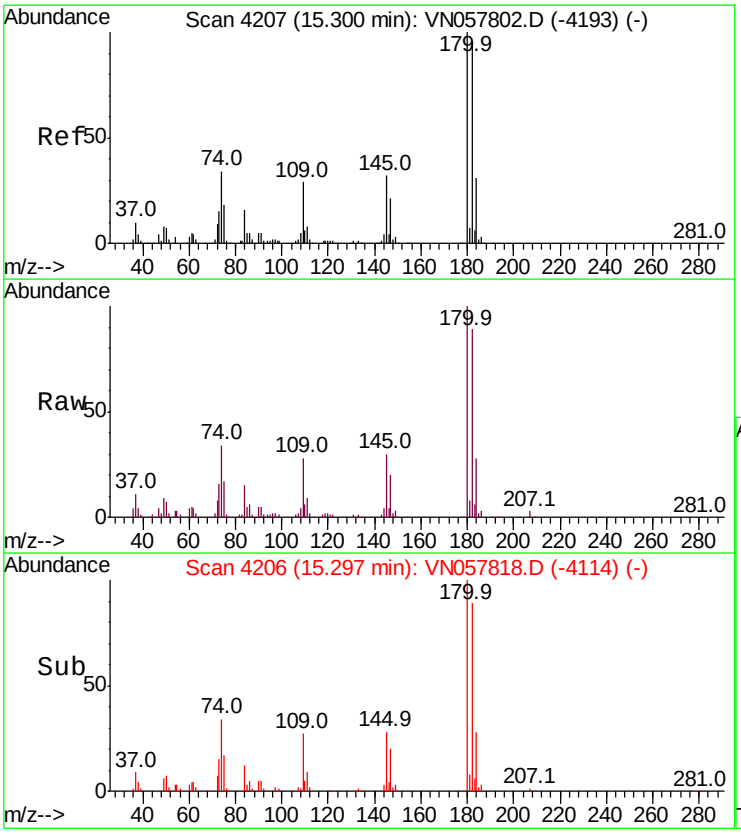
#95
Naphthalene
Concen: 18.646 ug/l
RT: 15.13 min Scan# 4154
Delta R.T. 0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 310128

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.3	15.5
129	10.9	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 19.992 ug/l
RT: 15.30 min Scan# 4206
Delta R.T. -0.00 min
Lab File: VN057818.D
Acq: 9 Sep 2019 22:03

Tgt Ion:180 Resp: 105872

Ion	Ratio	Lower	Upper
180	100		
182	91.5	48.3	144.8
145	31.4	16.3	48.8