Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101319\
Data File : VN058696.D
Acq On : 11 Oct 2019 12:14
Operator : JC/SP
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Oct 11 23:32:30 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101319W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 11 23:28:43 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.65	168	441241	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	714892	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	660995	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	313289	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.01	65	132461	20.76	ug/l	0.00
Spiked Amount 50.000			Recovery = 41.52%			
35) Dibromofluoromethane	7.57	113	95097	21.75	ug/l	0.00
Spiked Amount 50.000			Recovery = 43.50%			
50) Toluene-d8	10.08	98	375967	21.88	ug/l	0.00
Spiked Amount 50.000			Recovery = 43.76%			
62) 4-Bromofluorobenzene	12.40	95	136700	21.77	ug/l	0.00
Spiked Amount 50.000			Recovery = 43.54%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	117250	23.706	ug/l	99
3) Chloromethane	2.04	50	131996	23.952	ug/l	100
4) Vinyl Chloride	2.17	62	132985	24.550	ug/l	99
5) Bromomethane	2.54	94	81408	27.355	ug/l	99
6) Chloroethane	2.69	64	81831	25.153	ug/l	99
7) Trichlorofluoromethane	3.00	101	159488	24.671	ug/l	99
8) Diethyl Ether	3.39	74	58382	21.452	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.74	101	92388	21.691	ug/l	99
10) Methyl Iodide	3.93	142	119898	24.201	ug/l #	95
11) Tert butyl alcohol	4.76	59	99886	130.592	ug/l	100
12) 1,1-Dichloroethene	3.72	96	87435	21.058	ug/l	92
13) Acrolein	3.59	56	78190	227.637	ug/l	98
14) Allyl chloride	4.30	41	169799	22.100	ug/l	99
15) Acrylonitrile	4.96	53	256359	118.746	ug/l	100
16) Acetone	3.80	43	264413	117.367	ug/l	98
17) Carbon Disulfide	4.03	76	269633	23.956	ug/l	98
18) Methyl Acetate	4.30	43	129051	22.611	ug/l	99
19) Methyl tert-butyl Ether	5.02	73	306417	20.770	ug/l	97
20) Methylene Chloride	4.53	84	104571	20.536	ug/l	99
21) trans-1,2-Dichloroethene	5.02	96	96224	20.764	ug/l	94
22) Diisopropyl ether	5.93	45	339736	20.756	ug/l	96
23) Vinyl Acetate	5.87	43	1439657	115.677	ug/l	100
24) 1,1-Dichloroethane	5.82	63	193696	21.067	ug/l	99
25) 2-Butanone	6.81	43	371666	119.167	ug/l	98
26) 2,2-Dichloropropane	6.80	77	171577	22.478	ug/l	99
27) cis-1,2-Dichloroethene	6.81	96	108688	20.166	ug/l	99
28) Bromochloromethane	7.17	49	66480	18.570	ug/l	98
29) Tetrahydrofuran	7.19	42	238863	120.087	ug/l	99
30) Chloroform	7.36	83	190752	20.563	ug/l	97
31) Cyclohexane	7.64	56	184192	20.653	ug/l	98
32) 1,1,1-Trichloroethane	7.55	97	165538	21.565	ug/l	99
36) 1,1-Dichloropropene	7.78	75	146516	21.309	ug/l	99
37) Ethyl Acetate	6.91	43	152468	25.265	ug/l	97
38) Carbon Tetrachloride	7.76	117	145134	23.078	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101319\
Data File : VN058696.D
Acq On : 11 Oct 2019 12:14
Operator : JC/SP
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Oct 11 23:32:30 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101319W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 11 23:28:43 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.07	83	169352	21.033 ug/l		98
40) Benzene	8.03	78	421510	21.339 ug/l		100
41) Methacrylonitrile	7.19	41	222637	78.679 ug/l	#	1
42) 1,2-Dichloroethane	8.11	62	163158	21.240 ug/l		100
43) Isopropyl Acetate	8.15	43	246706	22.073 ug/l		99
44) Trichloroethene	8.82	130	103524	21.256 ug/l		100
45) 1,2-Dichloropropane	9.11	63	113014	21.311 ug/l		96
46) Dibromomethane	9.20	93	71936	21.374 ug/l		98
47) Bromodichloromethane	9.39	83	144118	22.423 ug/l		99
48) Methyl methacrylate	9.19	41	112819	22.216 ug/l		99
49) 1,4-Dioxane	9.18	88	35014	506.858 ug/l		95
51) 4-Methyl-2-Pentanone	9.98	43	756463	129.231 ug/l		98
52) Toluene	10.15	92	254921	20.466 ug/l		99
53) t-1,3-Dichloropropene	10.38	75	164149	23.394 ug/l		98
54) cis-1,3-Dichloropropene	9.83	75	178485	23.054 ug/l		98
55) 1,1,2-Trichloroethane	10.56	97	101526	22.312 ug/l		97
56) Ethyl methacrylate	10.43	69	152466	21.925 ug/l		99
57) 1,3-Dichloropropane	10.71	76	179735	22.131 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.69	63	374351	130.096 ug/l		100
59) 2-Hexanone	10.75	43	576146	133.671 ug/l		98
60) Dibromochloromethane	10.90	129	108903	24.783 ug/l		99
61) 1,2-Dibromoethane	11.00	107	102737	22.007 ug/l		99
64) Tetrachloroethene	10.63	164	91202	21.450 ug/l		98
65) Chlorobenzene	11.44	112	270974	20.606 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.51	131	99862	22.308 ug/l		98
67) Ethyl Benzene	11.51	91	496944	20.831 ug/l		100
68) m/p-Xylenes	11.62	106	367562	40.947 ug/l		98
69) o-Xylene	11.95	106	171648	19.920 ug/l		99
70) Styrene	11.97	104	284669	20.334 ug/l		99
71) Bromoform	12.13	173	71750	25.061 ug/l	#	99
73) Isopropylbenzene	12.25	105	480096	20.839 ug/l		99
74) N-amyl acetate	12.07	43	210854	22.559 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.51	83	152525	21.985 ug/l		98
76) 1,2,3-Trichloropropane	12.56	75	206657	35.430 ug/l	#	100
77) Bromobenzene	12.53	156	111794	20.629 ug/l		100
78) n-propylbenzene	12.59	91	572251	21.956 ug/l		99
79) 2-Chlorotoluene	12.68	91	336288	20.923 ug/l		100
80) 1,3,5-Trimethylbenzene	12.74	105	412158	21.307 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.30	75	49085	24.551 ug/l		94
82) 4-Chlorotoluene	12.78	91	346476	21.071 ug/l		99
83) tert-Butylbenzene	13.00	119	347028	21.259 ug/l		99
84) 1,2,4-Trimethylbenzene	13.05	105	411149	21.216 ug/l		100
85) sec-Butylbenzene	13.18	105	471208	21.859 ug/l		100
86) p-Isopropyltoluene	13.29	119	422286	22.155 ug/l		99
87) 1,3-Dichlorobenzene	13.29	146	208074	21.097 ug/l		98
88) 1,4-Dichlorobenzene	13.37	146	208494	21.284 ug/l		99
89) n-Butylbenzene	13.62	91	382510	22.022 ug/l		99
90) Hexachloroethane	13.88	117	73742	25.178 ug/l		99
91) 1,2-Dichlorobenzene	13.66	146	204960	21.592 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.28	75	33488	26.512 ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101319\
Data File : VN058696.D
Acq On : 11 Oct 2019 12:14
Operator : JC/SP
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Oct 11 23:32:30 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101319W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 11 23:28:43 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.92	180	123965	23.417	ug/l	100
94) Hexachlorobutadiene	15.01	225	65502	23.753	ug/l	99
95) Naphthalene	15.13	128	356093	25.401	ug/l	100
96) 1,2,3-Trichlorobenzene	15.30	180	119660	24.706	ug/l	99

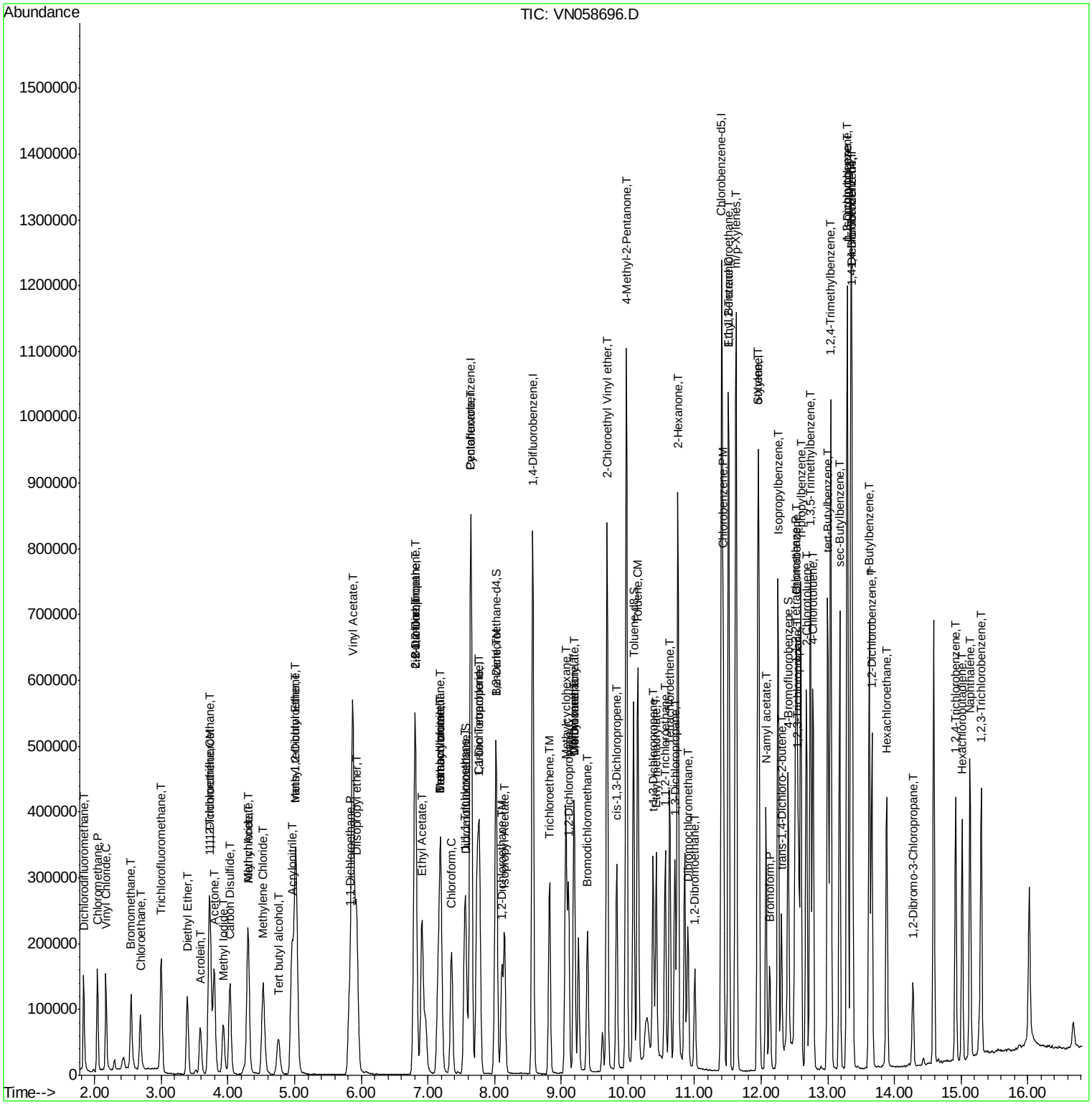
(#) = qualifier out of range (m) = manual integration (+) = signals summed

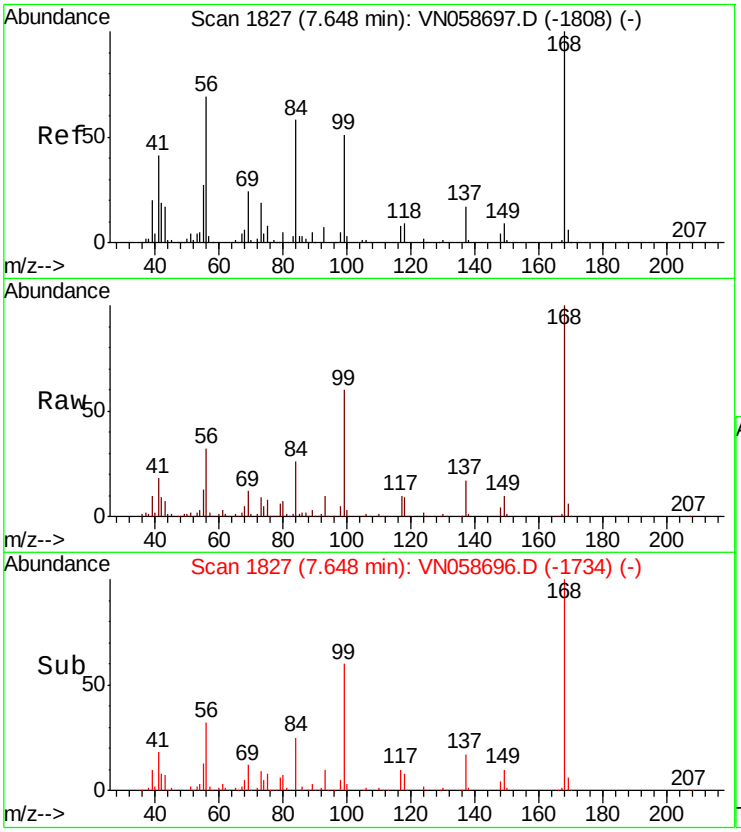
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101319\
Data File : VN058696.D
Acq On : 11 Oct 2019 12:14
Operator : JC/SP
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Oct 11 23:32:30 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101319W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 11 23:28:43 2019
Response via : Initial Calibration



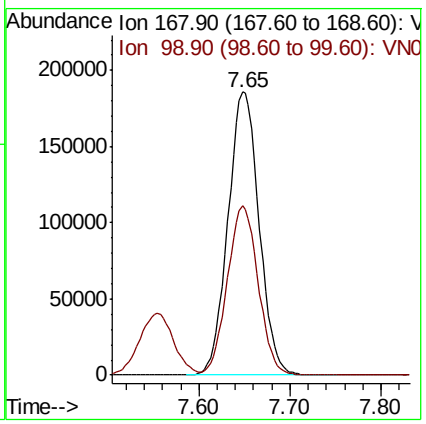


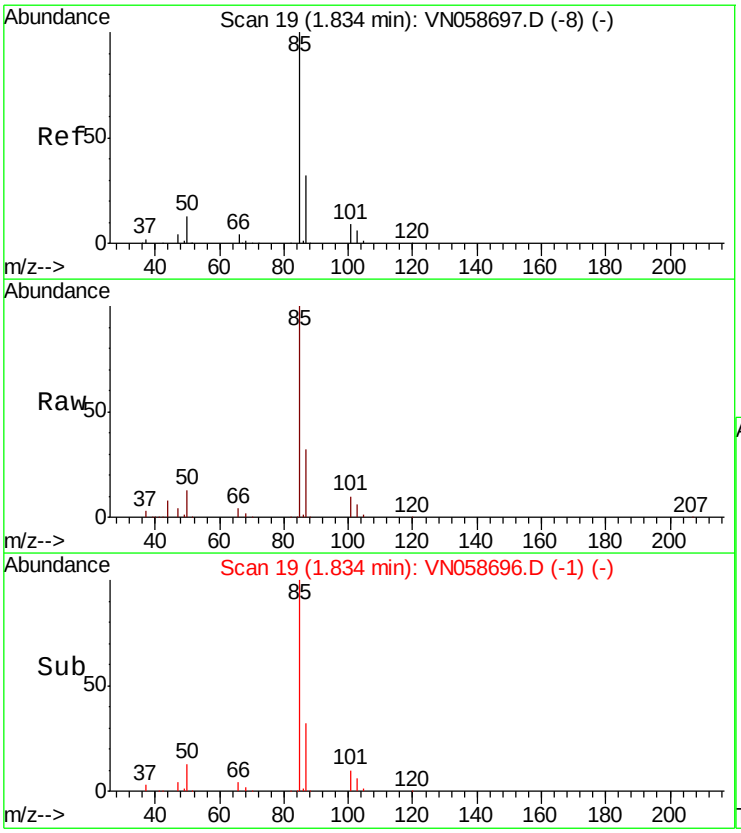
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.65 min Scan# 1827
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Tgt Ion:168 Resp: 441241

Ion	Ratio	Lower	Upper
168	100		
99	59.8	47.5	71.3

Instrument :
MSVOA_N
ClientSampleId :

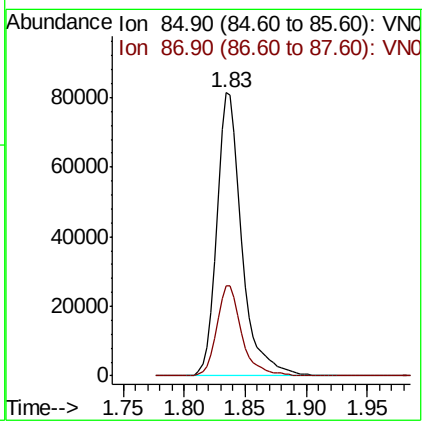


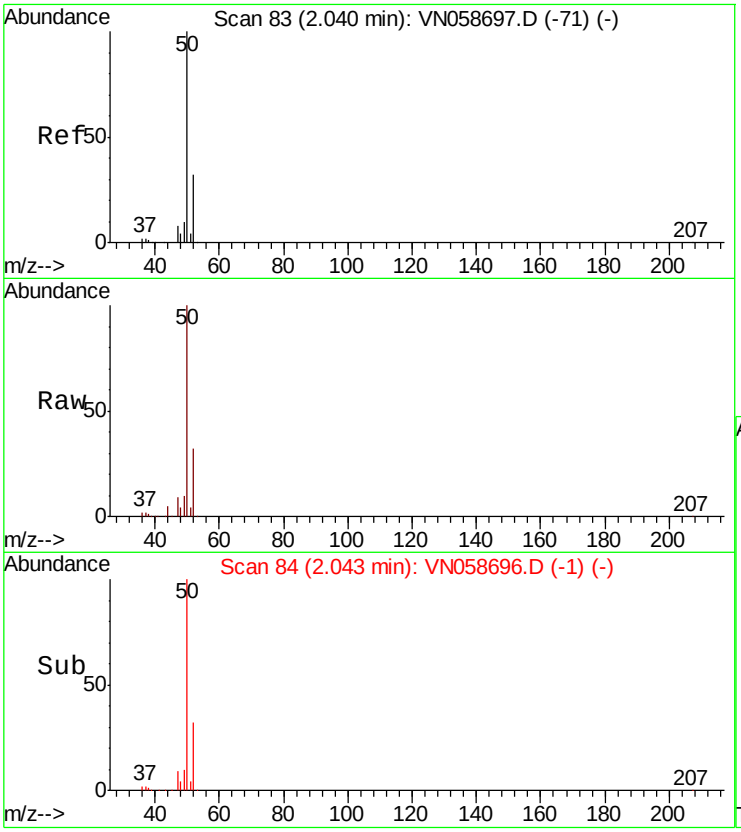


#2
Dichlorodifluoromethane
Concen: 23.706 ug/l
RT: 1.83 min Scan# 19
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Tgt Ion: 85 Resp: 117250

Ion	Ratio	Lower	Upper
85	100		
87	31.7	16.2	48.6



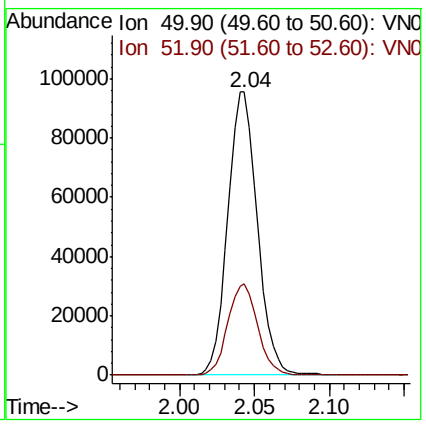


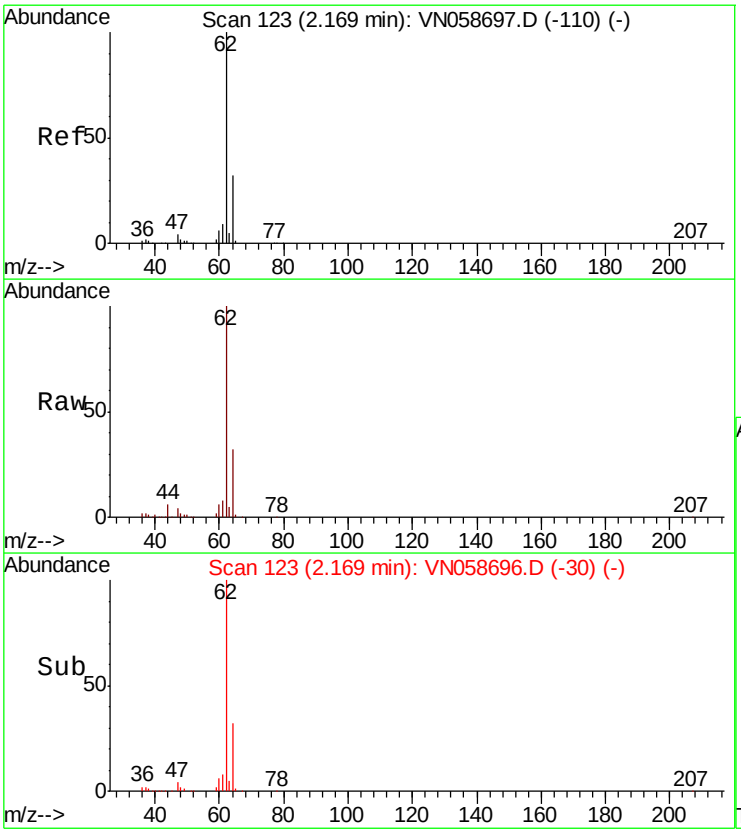
#3
Chloromethane
Concen: 23.952 ug/l
RT: 2.04 min Scan# 84
Delta R.T. 0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 50 Resp: 131996

Ion	Ratio	Lower	Upper
50	100		
52	32.1	25.8	38.6

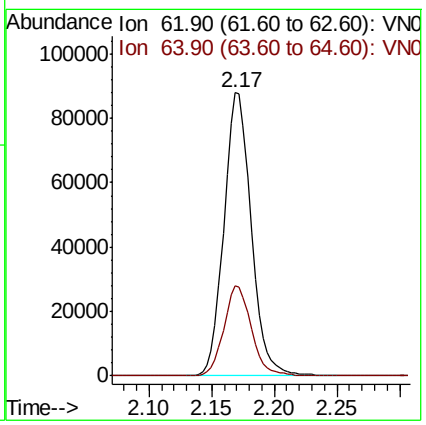


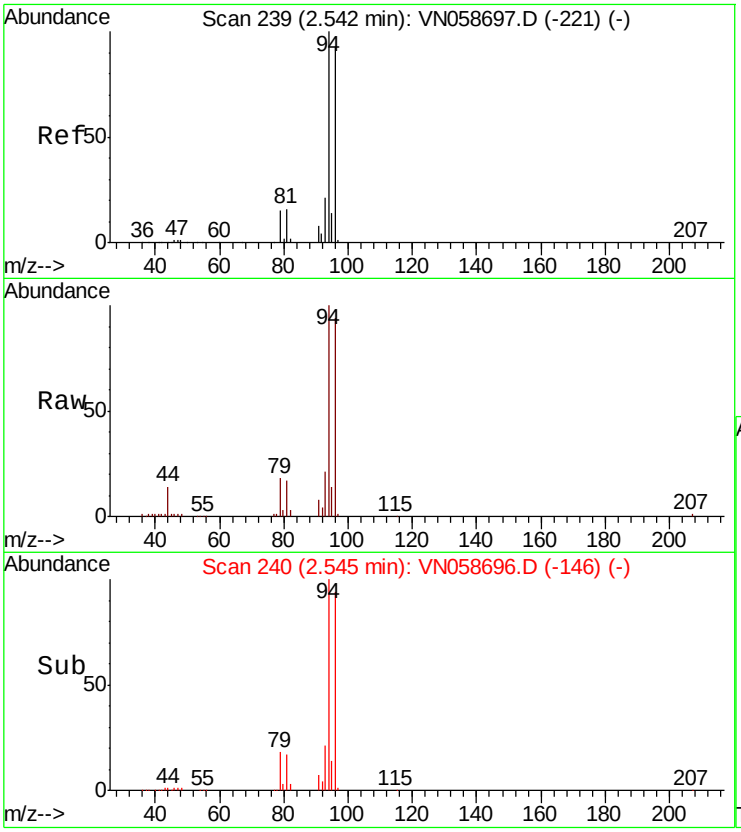


#4
Vinyl Chloride
Concen: 24.550 ug/l
RT: 2.17 min Scan# 123
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Tgt Ion: 62 Resp: 132985

Ion	Ratio	Lower	Upper
62	100		
64	32.0	25.3	37.9



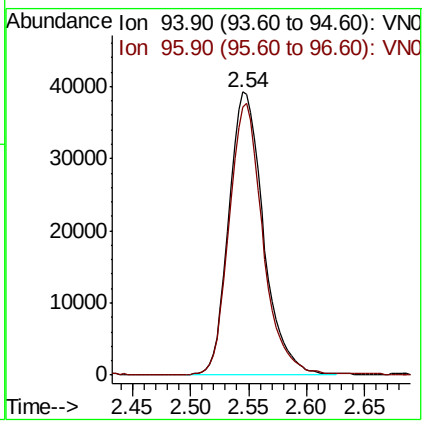


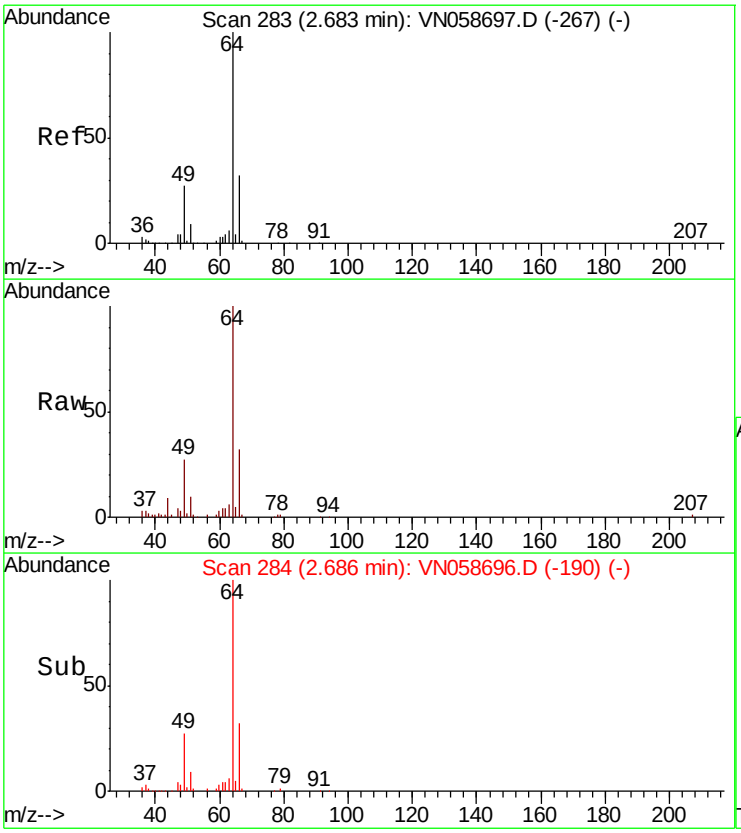
#5
Bromomethane
Concen: 27.355 ug/l
RT: 2.54 min Scan# 240
Delta R.T. 0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 94 Resp: 81408

Ion	Ratio	Lower	Upper
94	100		
96	94.5	74.5	111.7

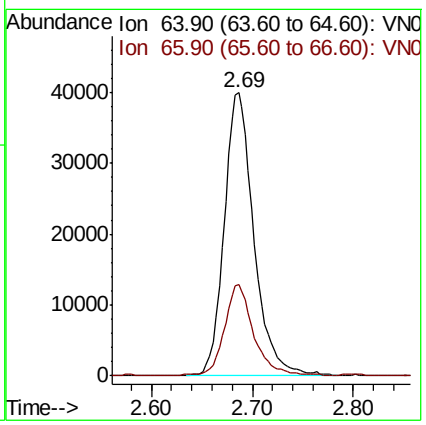


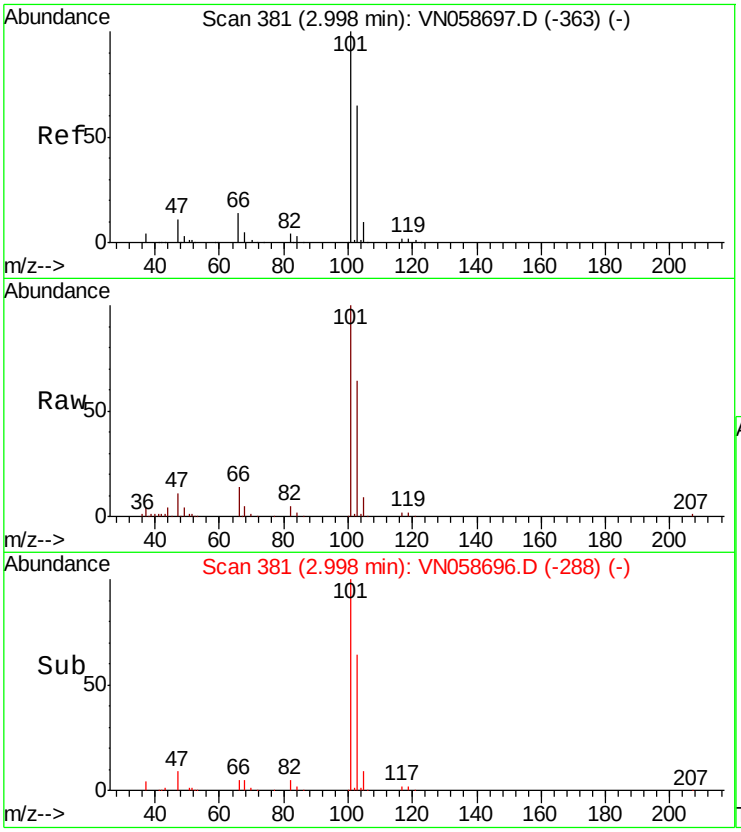


#6
Chloroethane
Concen: 25.153 ug/l
RT: 2.69 min Scan# 284
Delta R.T. 0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Tgt Ion: 64 Resp: 81831

Ion	Ratio	Lower	Upper
64	100		
66	32.2	25.4	38.2



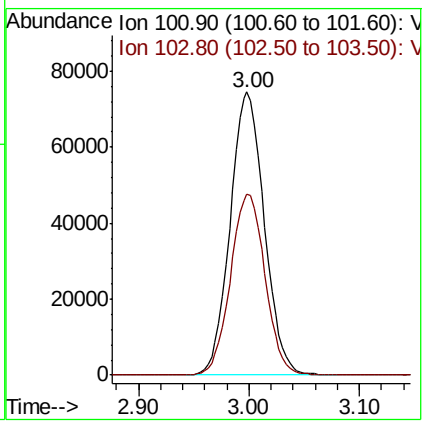


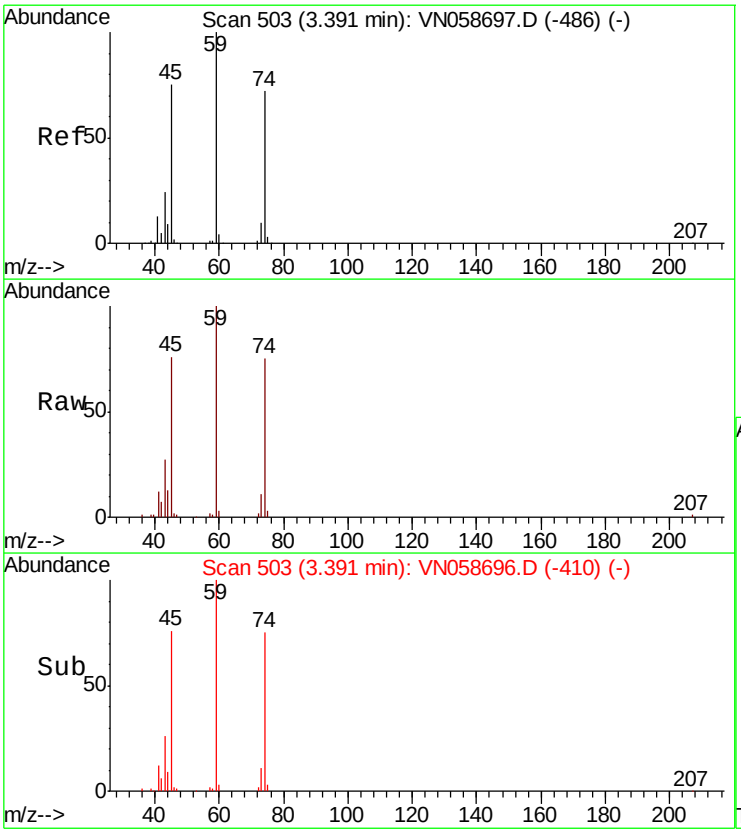
#7
Trichlorofluoromethane
Concen: 24.671 ug/l
RT: 3.00 min Scan# 381
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Tgt Ion:101 Resp: 159488

Ion	Ratio	Lower	Upper
101	100		
103	63.9	51.8	77.6

Instrument :
MSVOA_N
ClientSampleId :

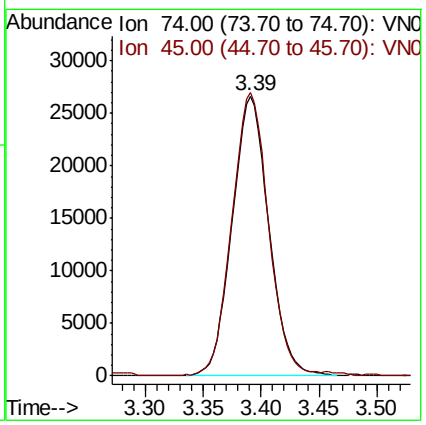


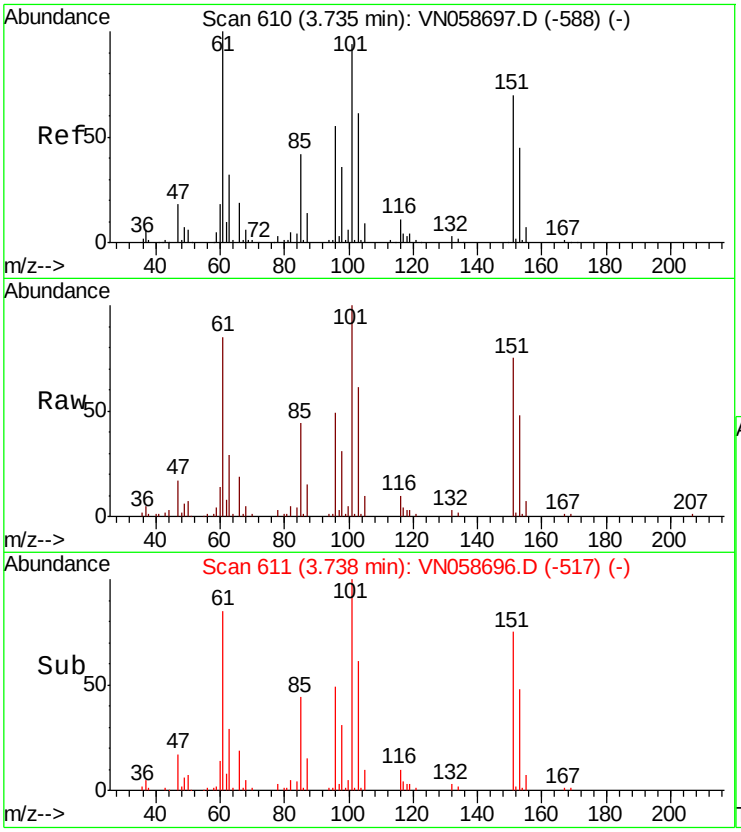


#8
Diethyl Ether
Concen: 21.452 ug/l
RT: 3.39 min Scan# 503
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Tgt Ion: 74 Resp: 58382

Ion	Ratio	Lower	Upper
74	100		
45	101.3	51.3	154.0



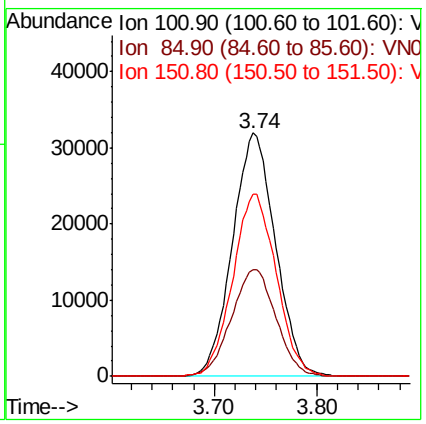


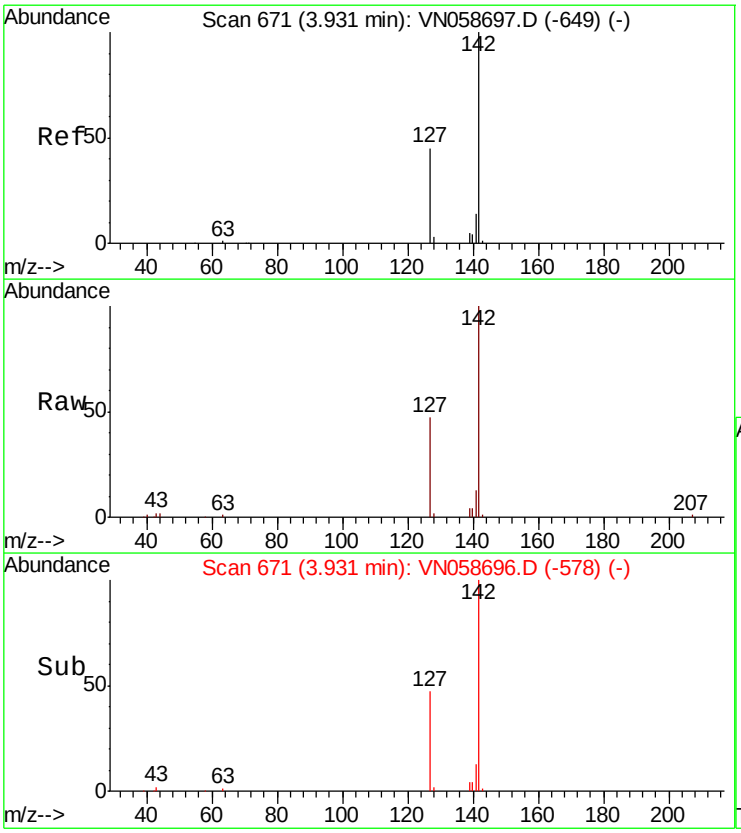
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.691 ug/l
RT: 3.74 min Scan# 611
Delta R.T. 0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 92388

Ion	Ratio	Lower	Upper
101	100		
85	45.5	37.0	55.6
151	76.0	61.8	92.6

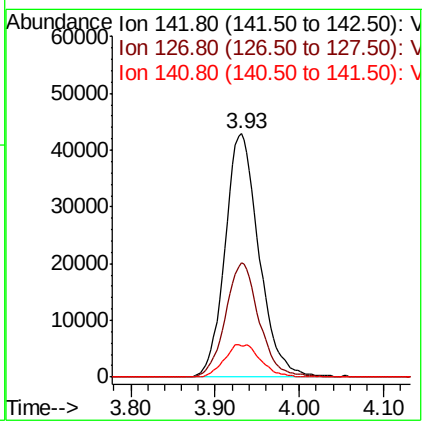


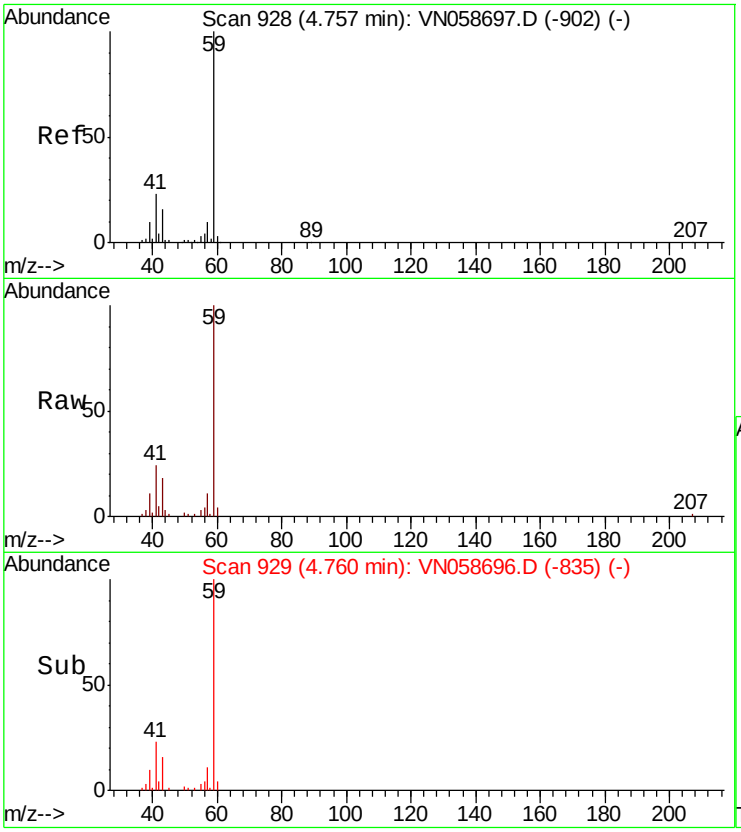


#10
Methyl Iodide
Concen: 24.201 ug/l
RT: 3.93 min Scan# 671
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Tgt Ion:142 Resp: 119898

Ion	Ratio	Lower	Upper
142	100		
127	46.4	36.4	54.6
141	6.8	11.1	16.7#



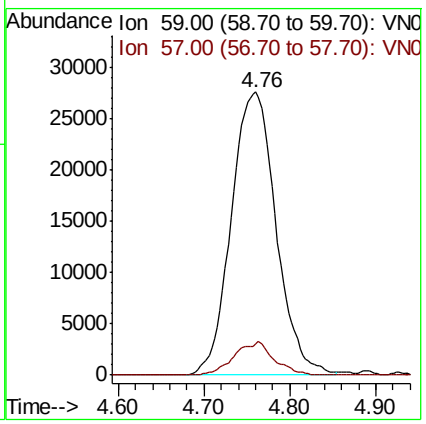


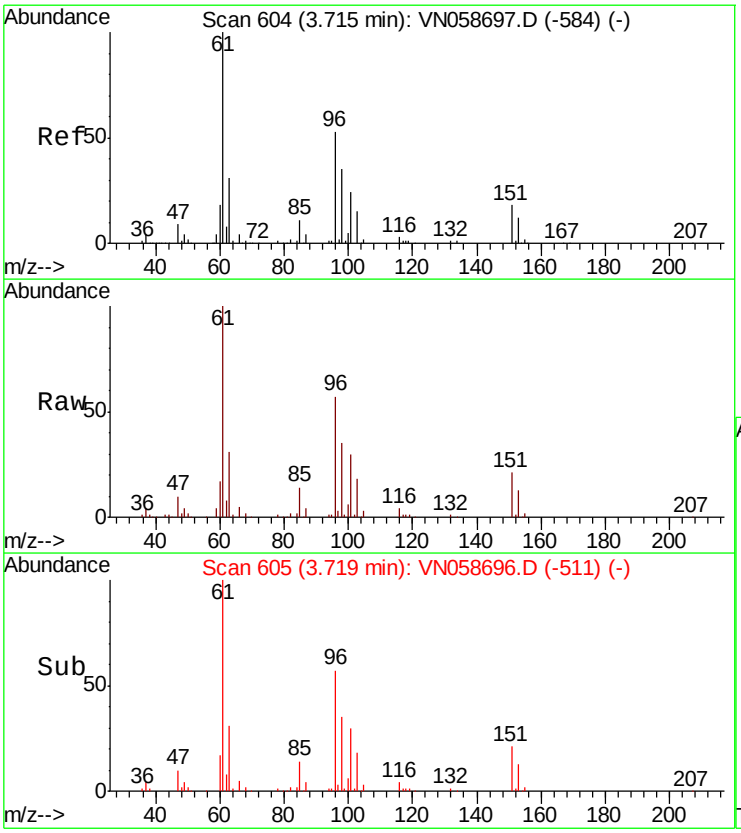
#11
Tert butyl alcohol
Concen: 130.592 ug/l
RT: 4.76 min Scan# 929
Delta R.T. 0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 59 Resp: 99886

Ion	Ratio	Lower	Upper
59	100		
57	10.5	8.4	12.6

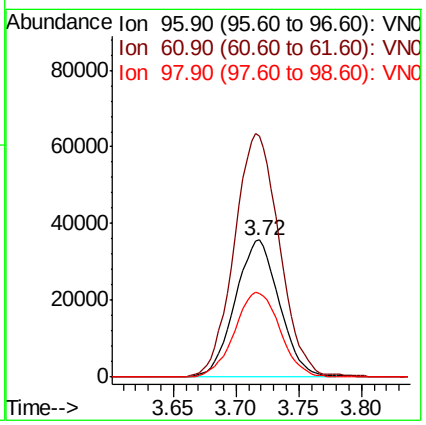


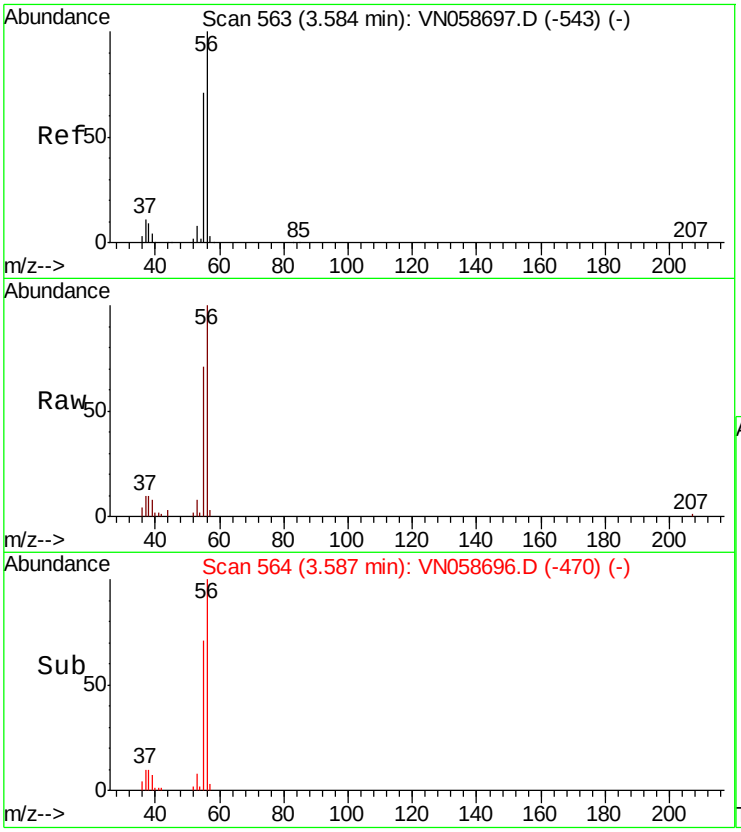


#12
1,1-Dichloroethene
Concen: 21.058 ug/l
RT: 3.72 min Scan# 605
Delta R.T. 0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Tgt Ion: 96 Resp: 87435

Ion	Ratio	Lower	Upper
96	100		
61	175.7	151.3	226.9
98	61.4	52.6	78.8



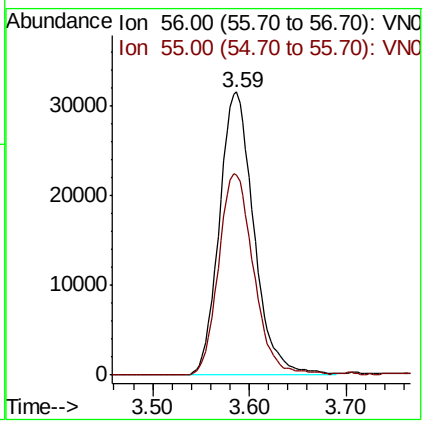


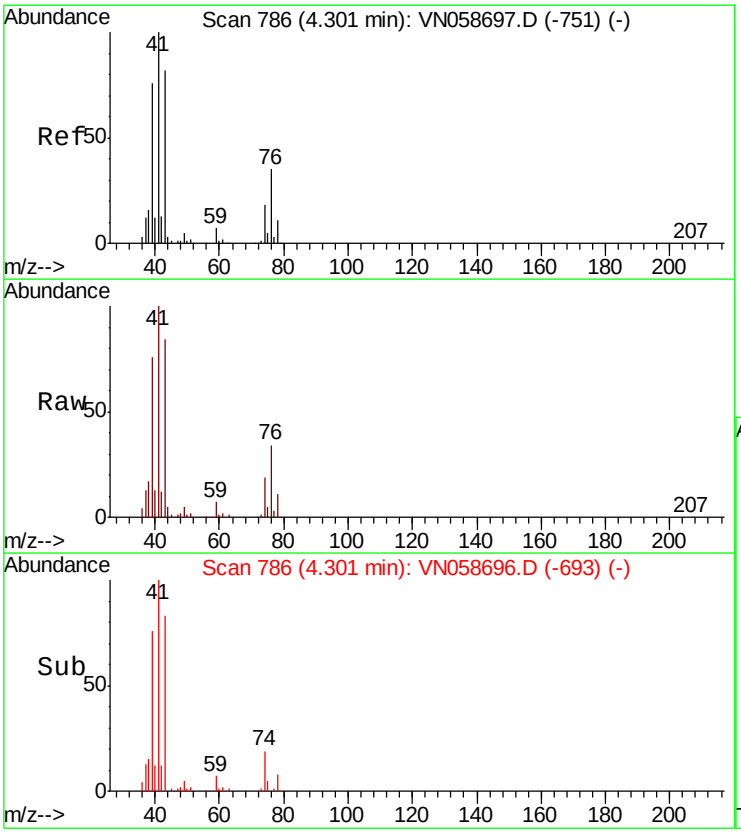
#13
Acrolein
Concen: 227.637 ug/l
RT: 3.59 min Scan# 564
Delta R.T. 0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 78190

Ion	Ratio	Lower	Upper
56	100		
55	72.2	56.7	85.1

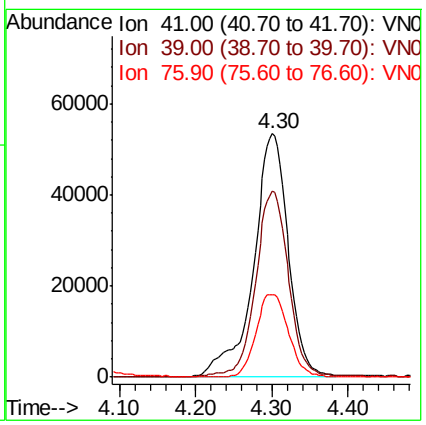


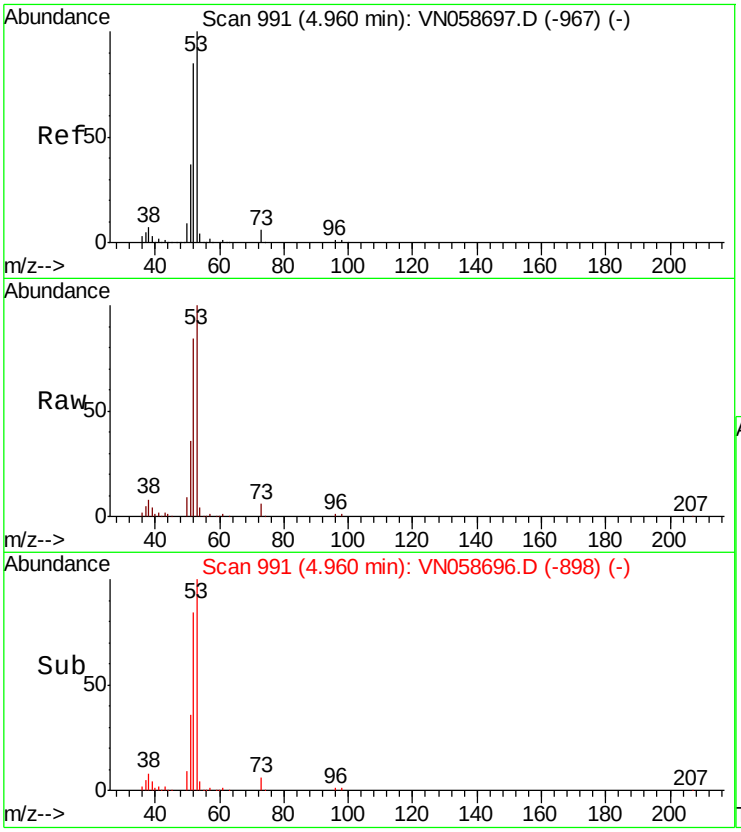


#14
Allyl chloride
Concen: 22.100 ug/l
RT: 4.30 min Scan# 786
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Tgt Ion: 41 Resp: 169799

Ion	Ratio	Lower	Upper
41	100		
39	72.0	57.2	85.8
76	31.6	25.0	37.6



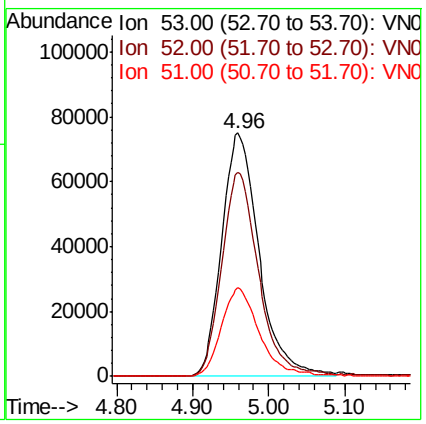


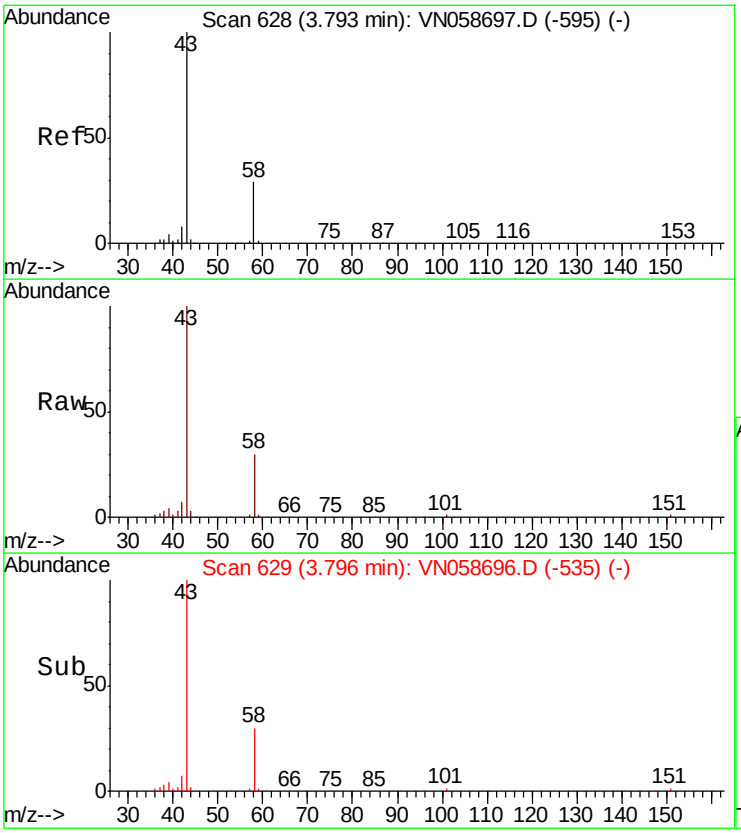
#15
Acrylonitrile
Concen: 118.746 ug/l
RT: 4.96 min Scan# 991
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 53 Resp: 256359

Ion	Ratio	Lower	Upper
53	100		
52	82.5	66.2	99.2
51	36.2	29.4	44.2

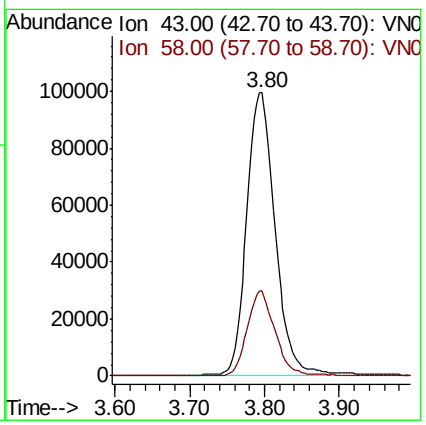


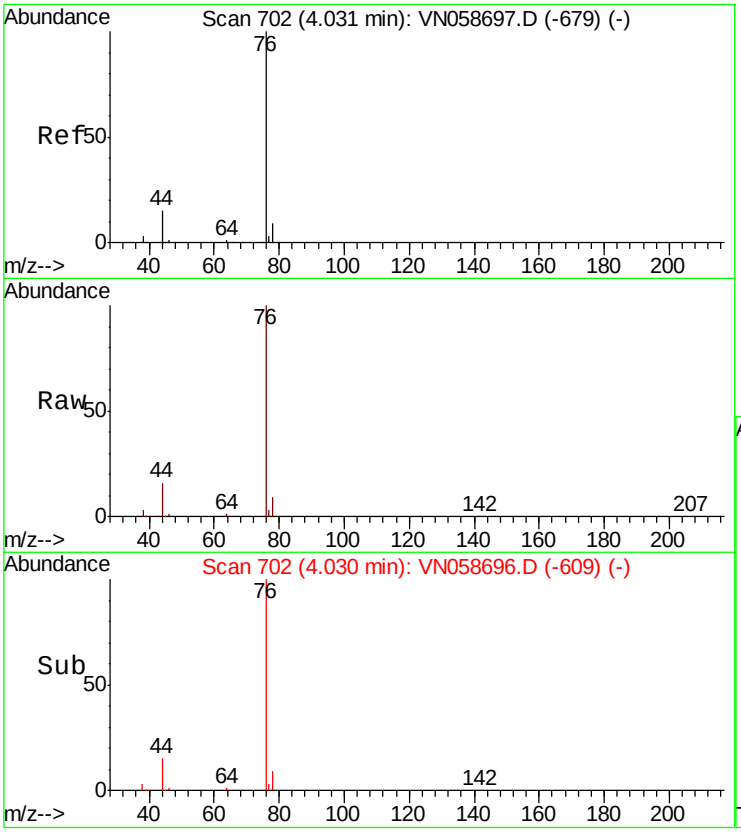


#16
Acetone
Concen: 117.367 ug/l
RT: 3.80 min Scan# 629
Delta R.T. 0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Tgt Ion: 43 Resp: 264413

Ion	Ratio	Lower	Upper
43	100		
58	30.0	23.3	34.9



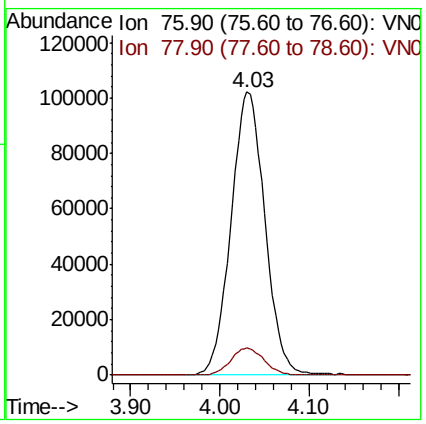


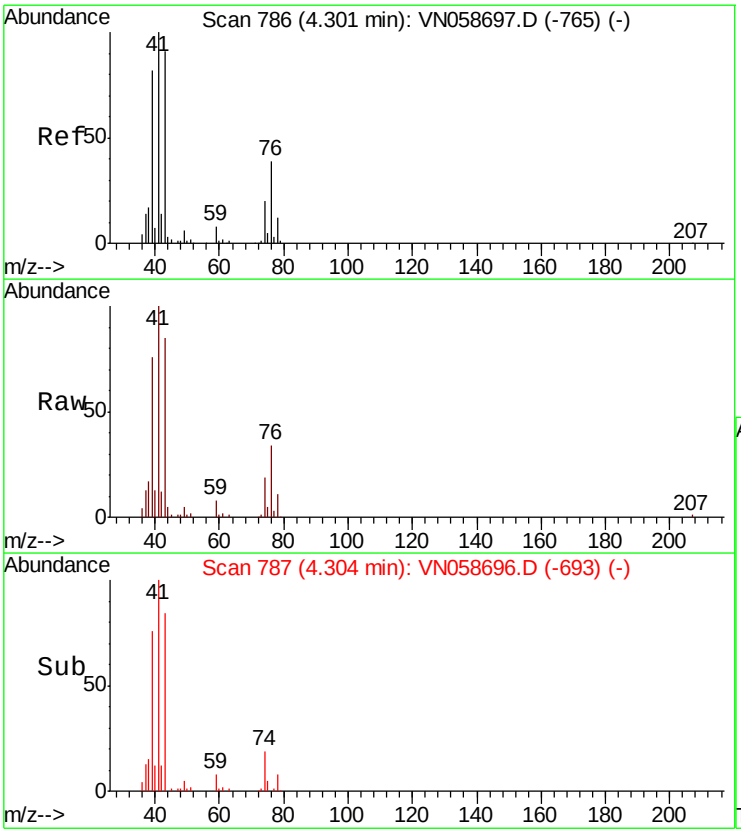
#17
Carbon Disulfide
Concen: 23.956 ug/l
RT: 4.03 min Scan# 702
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 76 Resp: 269633

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.1	10.7

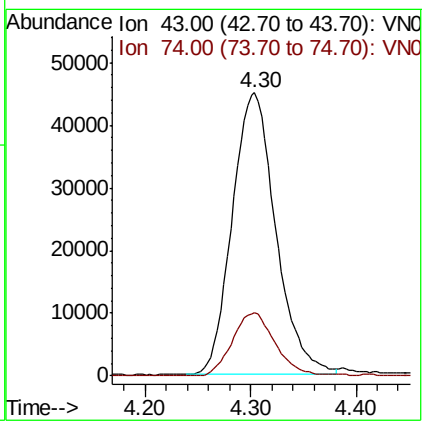


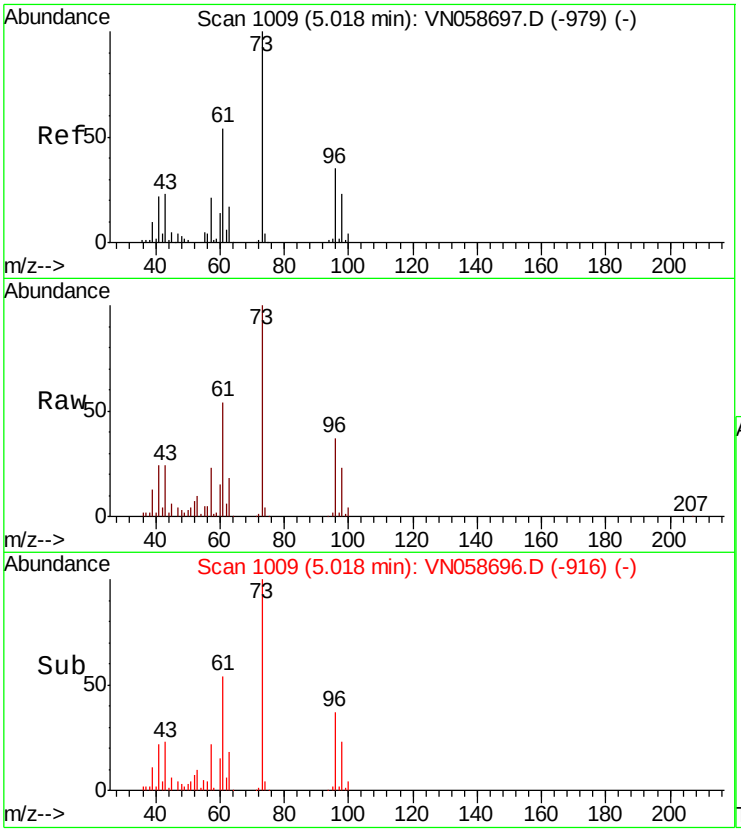


#18
Methyl Acetate
Concen: 22.611 ug/l
RT: 4.30 min Scan# 787
Delta R.T. 0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Tgt Ion: 43 Resp: 129051

Ion	Ratio	Lower	Upper
43	100		
74	22.2	17.2	25.8



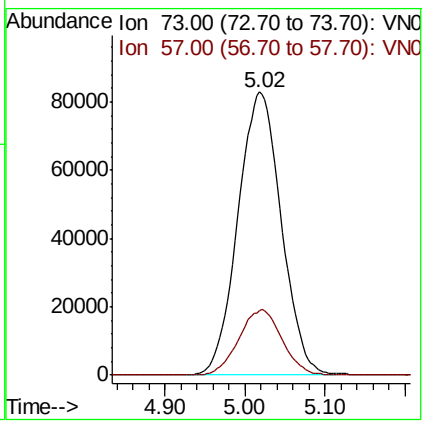


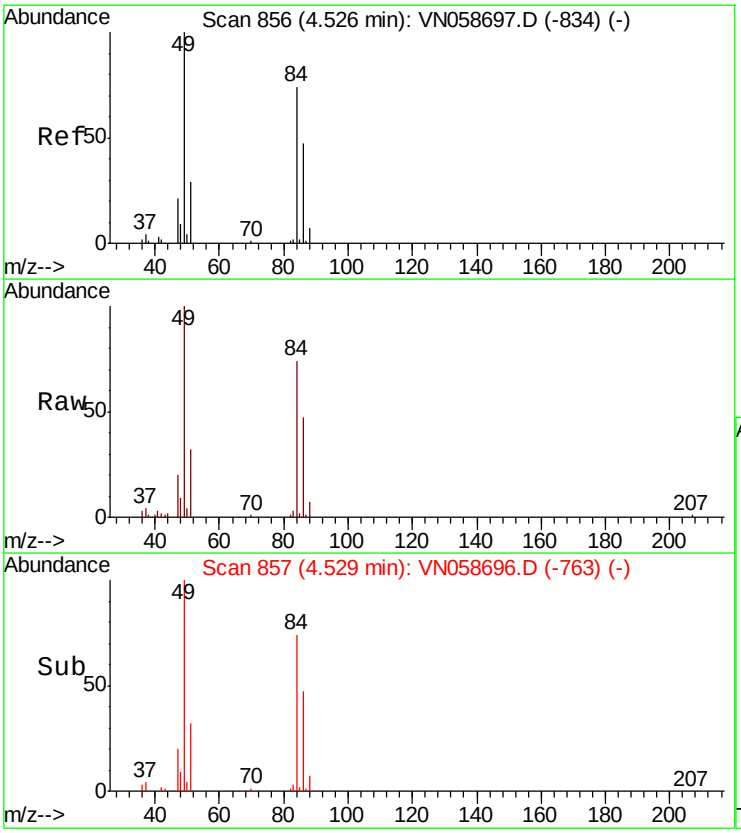
#19
Methyl tert-butyl Ether
Concen: 20.770 ug/l
RT: 5.02 min Scan# 1009
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 73 Resp: 306417

Ion	Ratio	Lower	Upper
73	100		
57	22.6	17.0	25.6

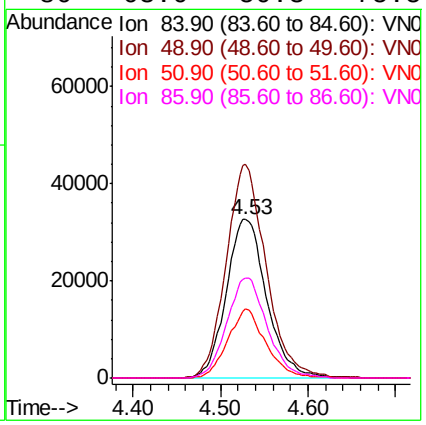


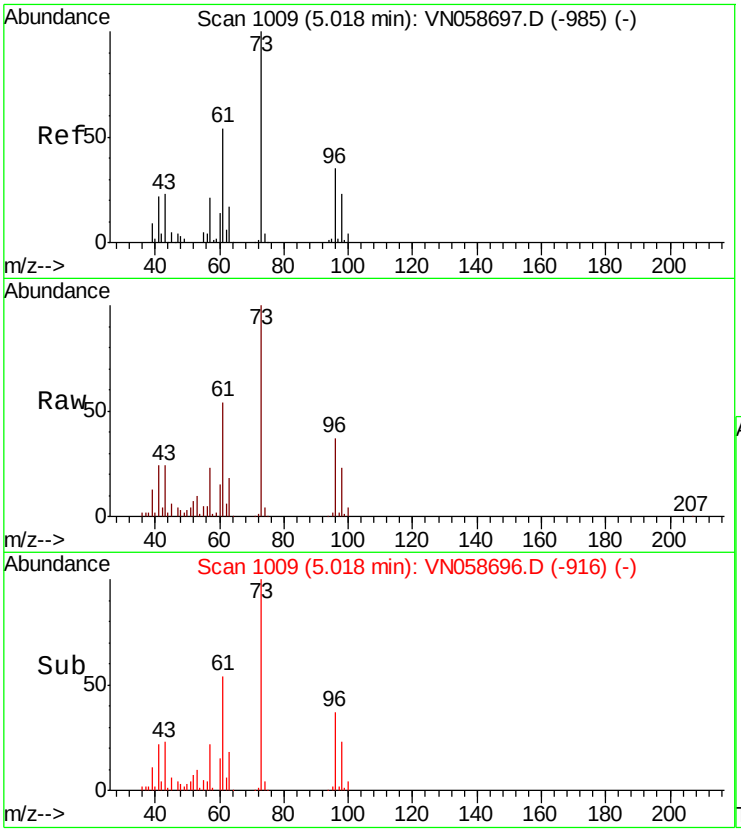


#20
Methylene Chloride
Concen: 20.536 ug/l
RT: 4.53 min Scan# 857
Delta R.T. 0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Tgt Ion: 84 Resp: 104571

Ion	Ratio	Lower	Upper
84	100		
49	134.5	107.6	161.4
51	43.4	31.4	47.0
86	63.0	50.3	75.5



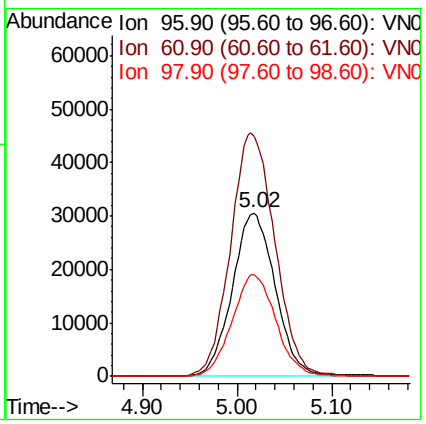


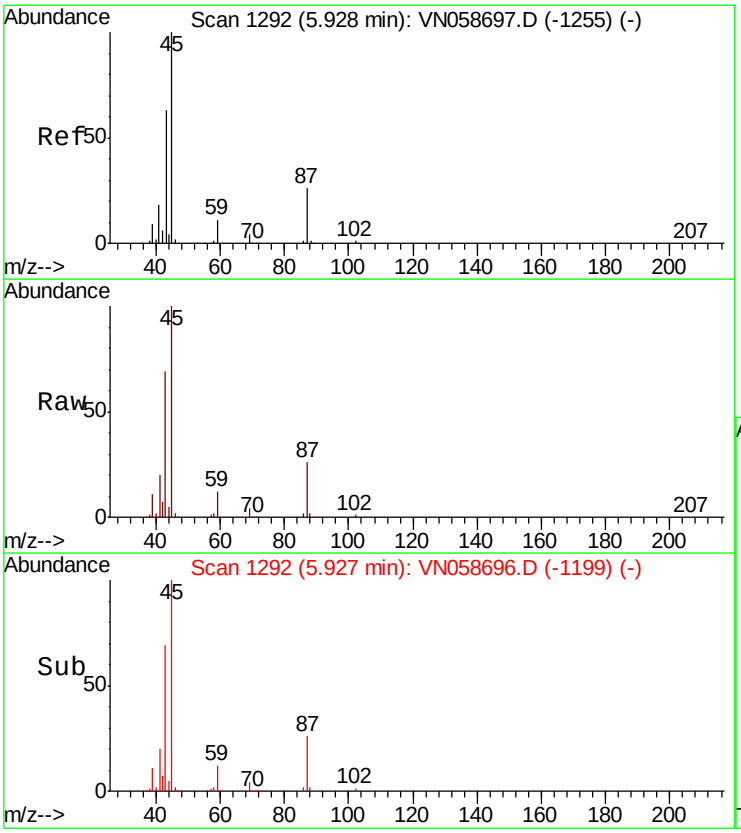
#21
trans-1,2-Dichloroethene
Concen: 20.764 ug/l
RT: 5.02 min Scan# 1009
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 96224

Ion	Ratio	Lower	Upper
96	100		
61	145.8	123.6	185.4
98	61.9	52.1	78.1

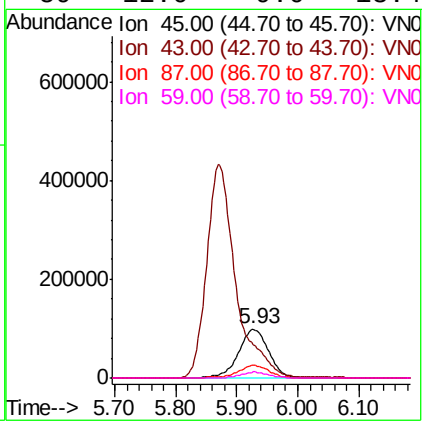


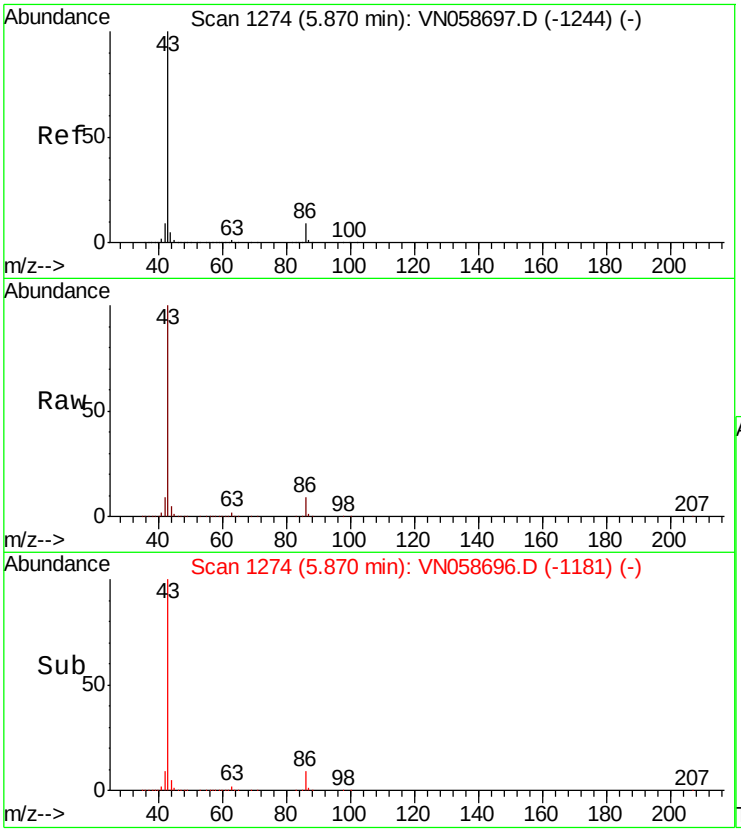


#22
Diisopropyl ether
Concen: 20.756 ug/l
RT: 5.93 min Scan# 1292
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Tgt Ion: 45 Resp: 339736

Ion	Ratio	Lower	Upper
45	100		
43	67.7	50.6	75.8
87	25.7	21.1	31.7
59	12.0	9.0	13.4



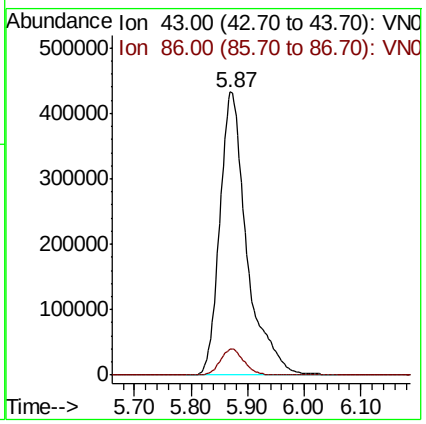


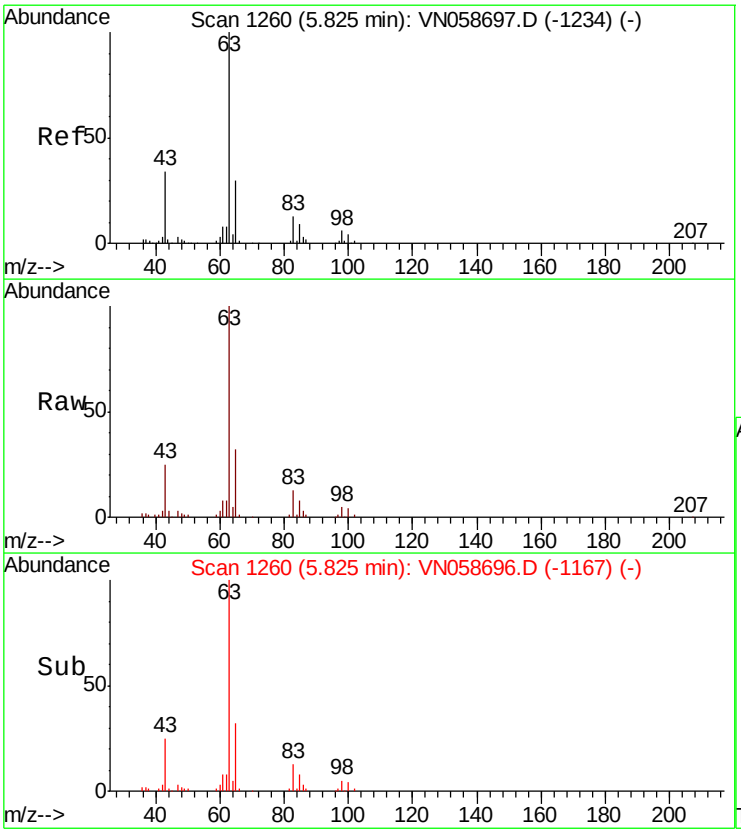
#23
Vinyl Acetate
Concen: 115.677 ug/l
RT: 5.87 min Scan# 1274
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 1439657

Ion	Ratio	Lower	Upper
43	100		
86	9.1	7.4	11.0

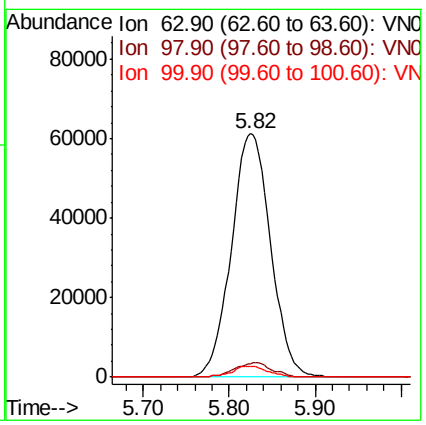


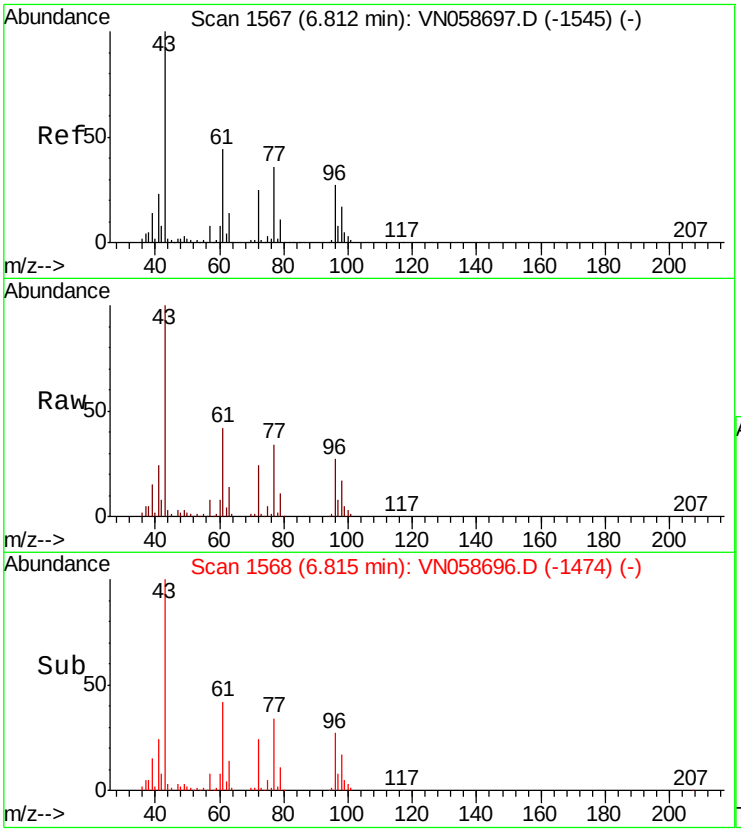


#24
1,1-Dichloroethane
Concen: 21.067 ug/l
RT: 5.82 min Scan# 1260
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Tgt Ion: 63 Resp: 193696

Ion	Ratio	Lower	Upper
63	100		
98	5.5	2.9	8.6
100	4.2	1.8	5.5



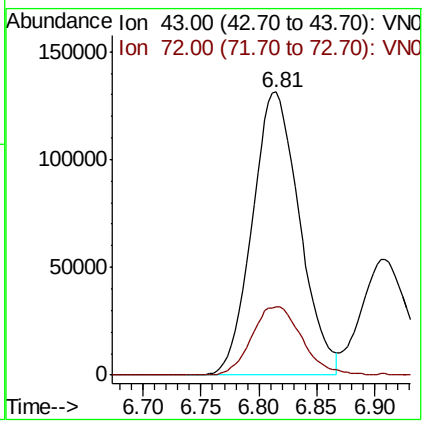


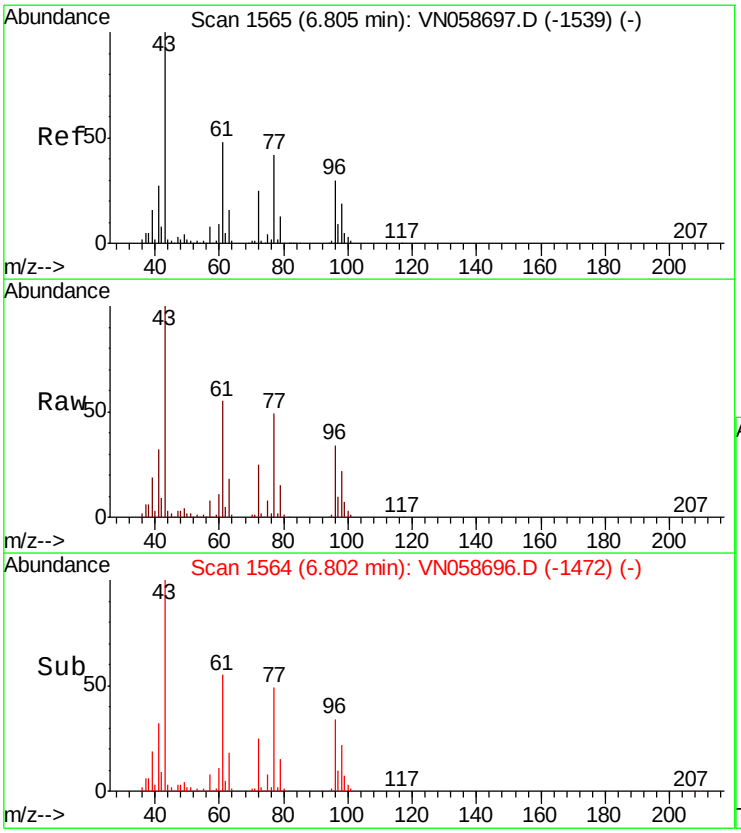
#25
2-Butanone
Concen: 119.167 ug/l
RT: 6.81 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 371666

Ion	Ratio	Lower	Upper
43	100		
72	24.2	20.2	30.2

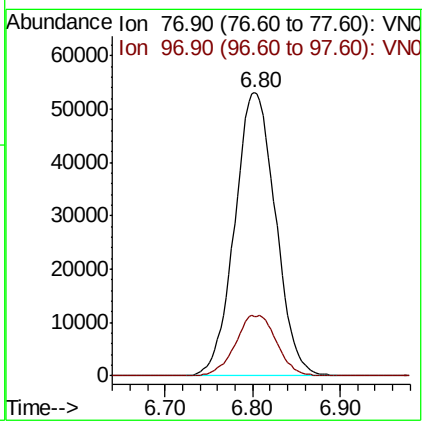


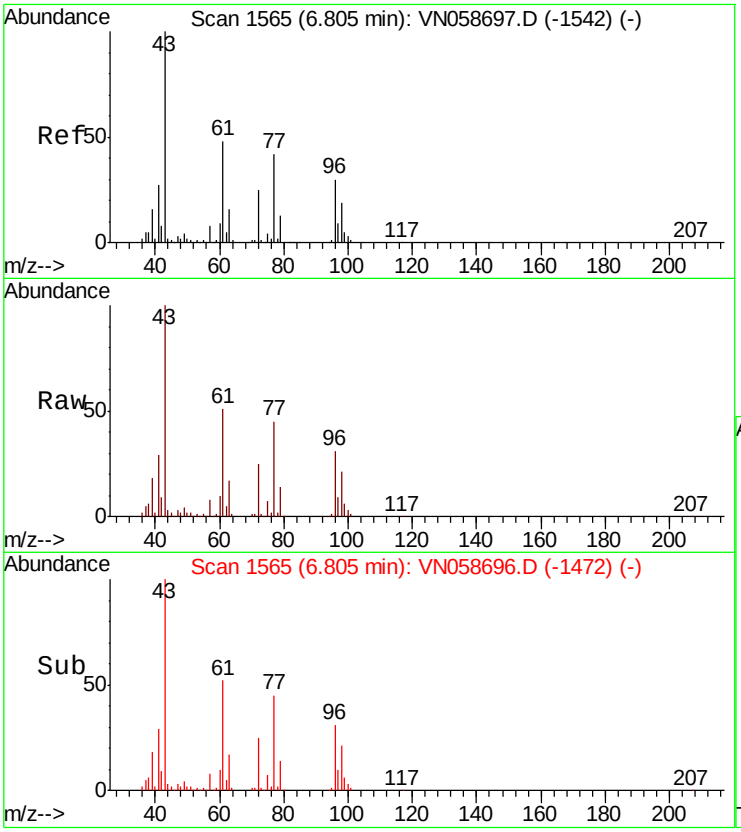


#26
2,2-Dichloropropane
Concen: 22.478 ug/l
RT: 6.80 min Scan# 1564
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Tgt Ion: 77 Resp: 171577

Ion	Ratio	Lower	Upper
77	100		
97	21.6	10.7	31.9



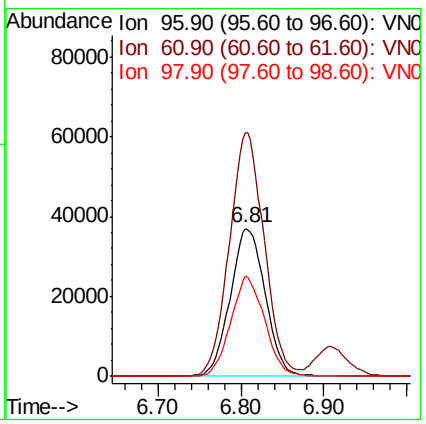


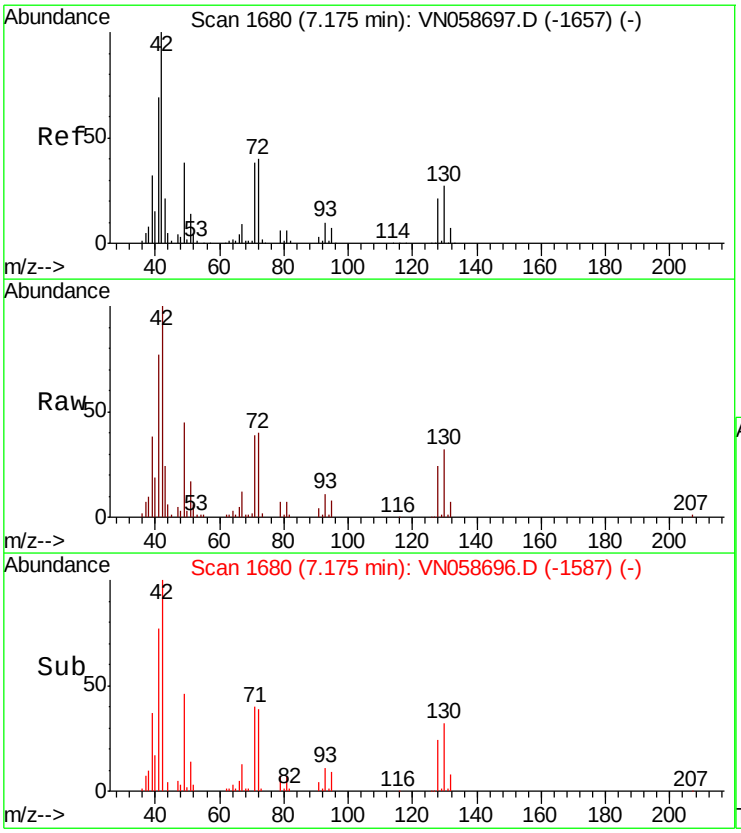
#27
cis-1,2-Dichloroethene
Concen: 20.166 ug/l
RT: 6.81 min Scan# 1565
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 108688

Ion	Ratio	Lower	Upper
96	100		
61	163.7	0.0	324.8
98	65.2	0.0	129.2

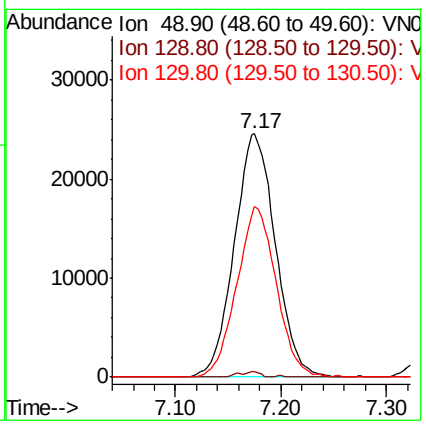


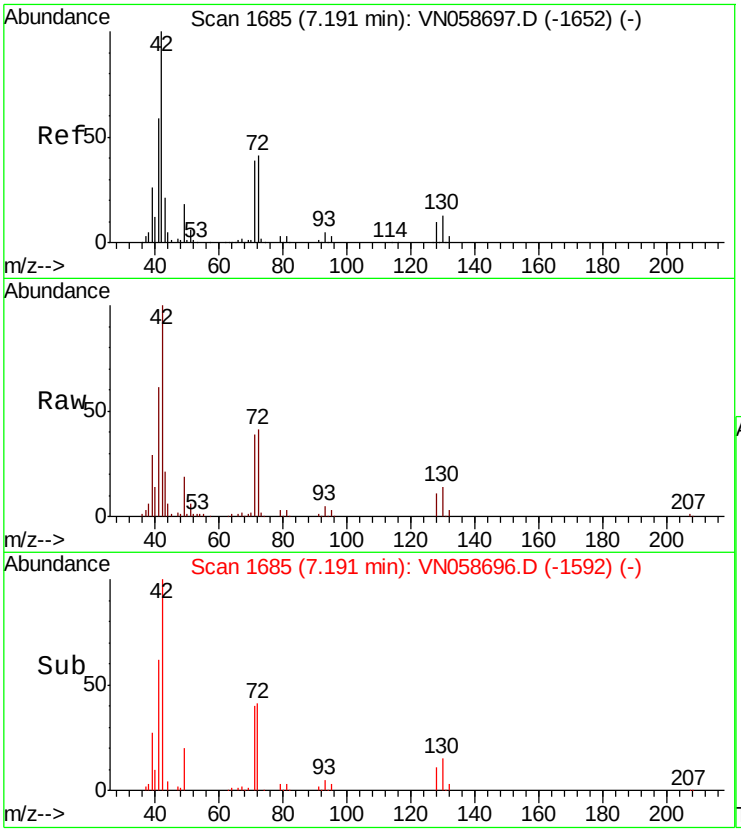


#28
Bromochloromethane
Concen: 18.570 ug/l
RT: 7.17 min Scan# 1680
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Tgt Ion: 49 Resp: 66480

Ion	Ratio	Lower	Upper
49	100		
129	0.7	0.0	3.6
130	67.3	55.0	82.4



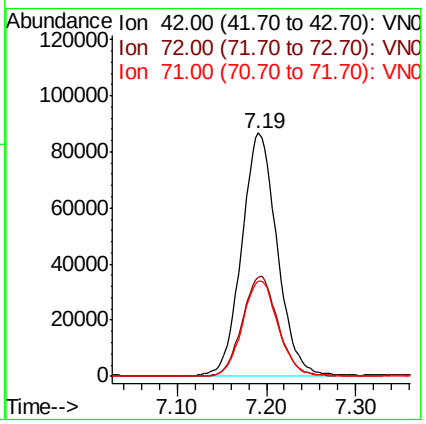


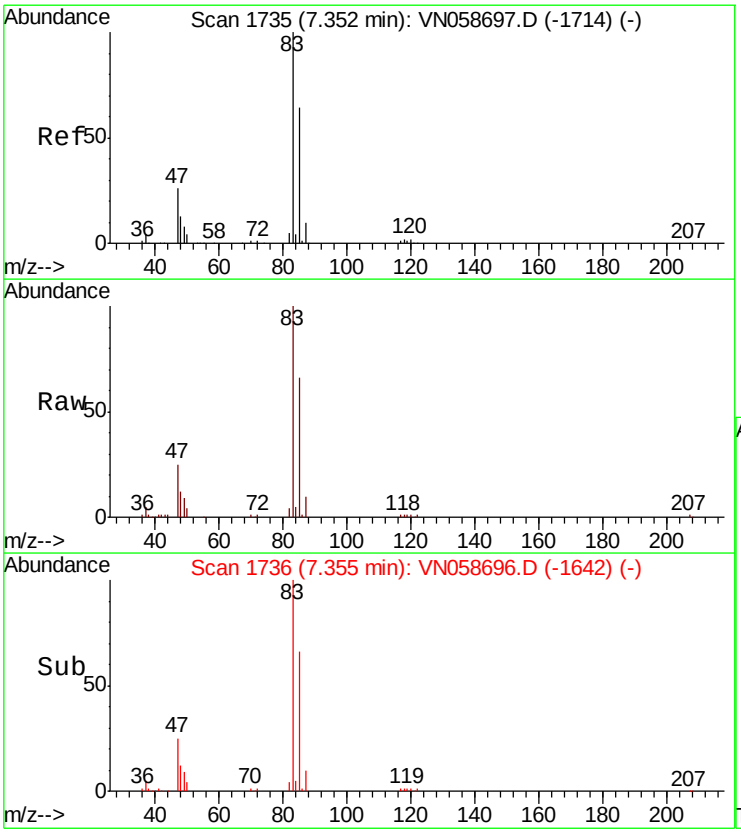
#29
Tetrahydrofuran
Concen: 120.087 ug/l
RT: 7.19 min Scan# 1685
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 42 Resp: 238863

Ion	Ratio	Lower	Upper
42	100		
72	41.5	32.8	49.2
71	39.8	31.1	46.7

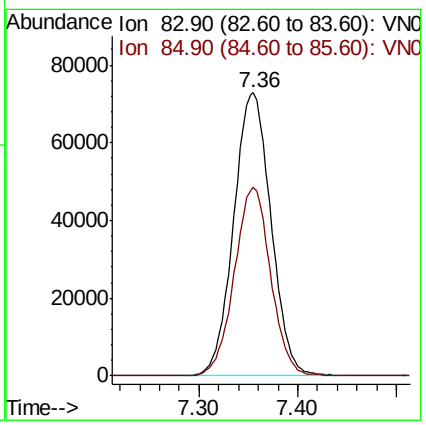


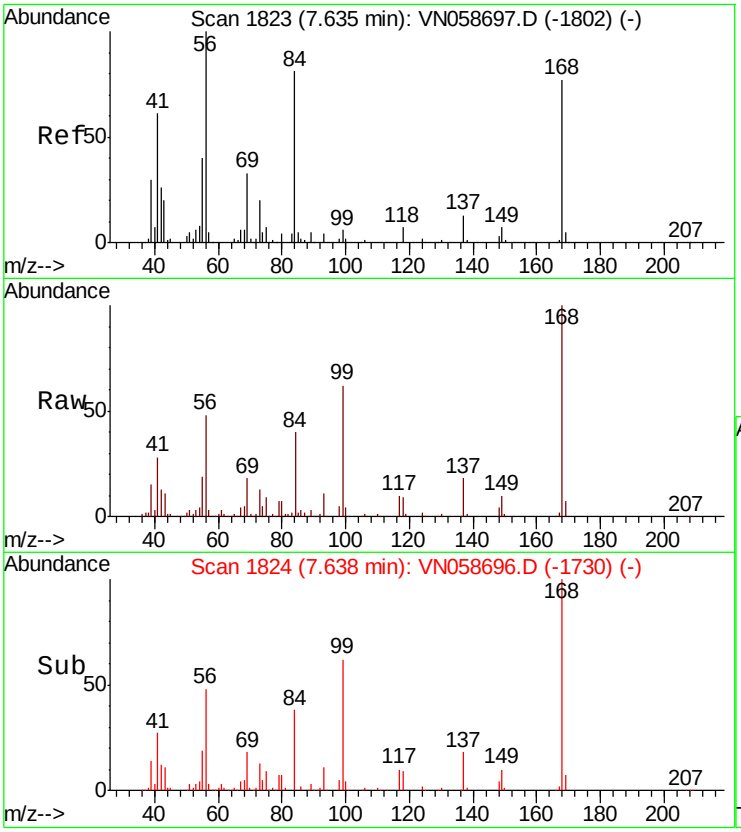


#30
Chloroform
Concen: 20.563 ug/l
RT: 7.36 min Scan# 1736
Delta R.T. 0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Tgt Ion: 83 Resp: 190752

Ion	Ratio	Lower	Upper
83	100		
85	66.4	51.0	76.6



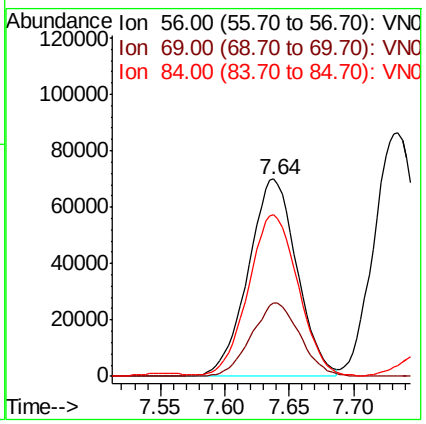


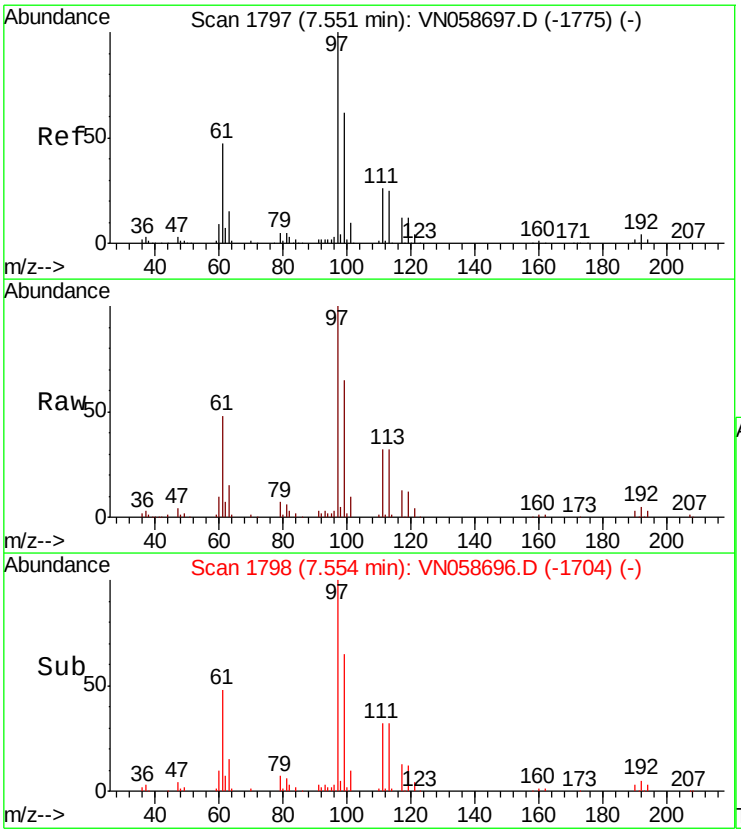
#31
Cyclohexane
Concen: 20.653 ug/l
RT: 7.64 min Scan# 1824
Delta R.T. 0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 184192

Ion	Ratio	Lower	Upper
56	100		
69	37.3	26.2	39.4
84	81.0	64.9	97.3

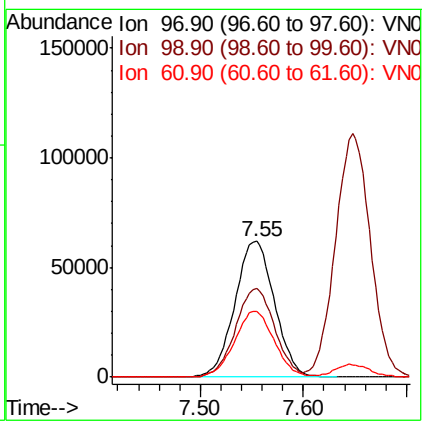


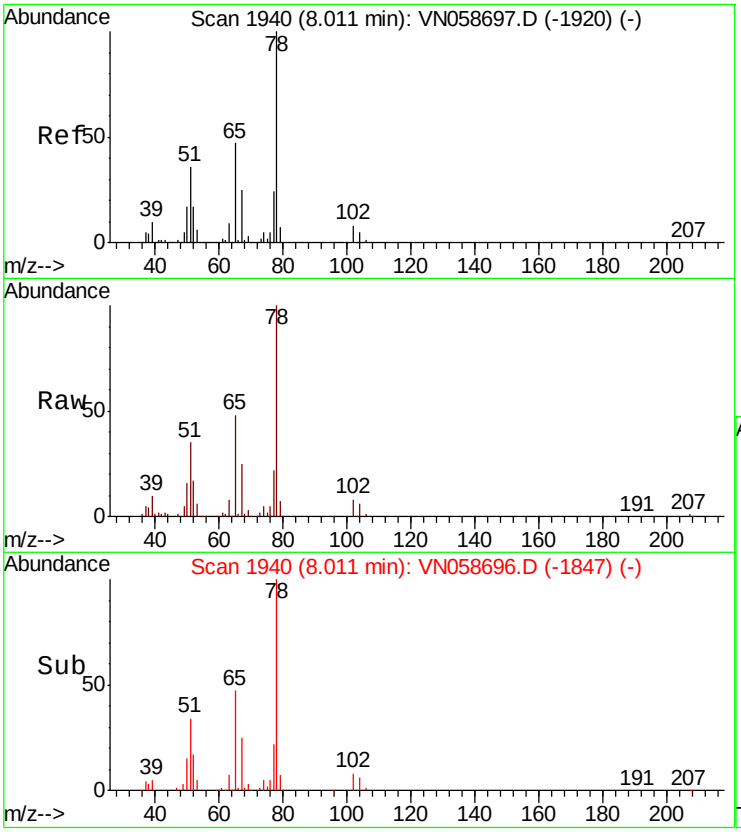


#32
1,1,1-Trichloroethane
Concen: 21.565 ug/l
RT: 7.55 min Scan# 1798
Delta R.T. 0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Tgt Ion: 97 Resp: 165538

Ion	Ratio	Lower	Upper
97	100		
99	64.4	50.8	76.2
61	48.5	38.1	57.1



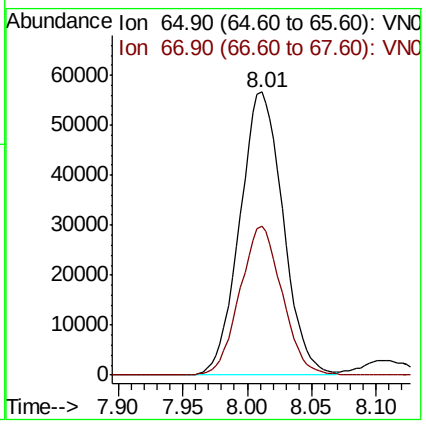


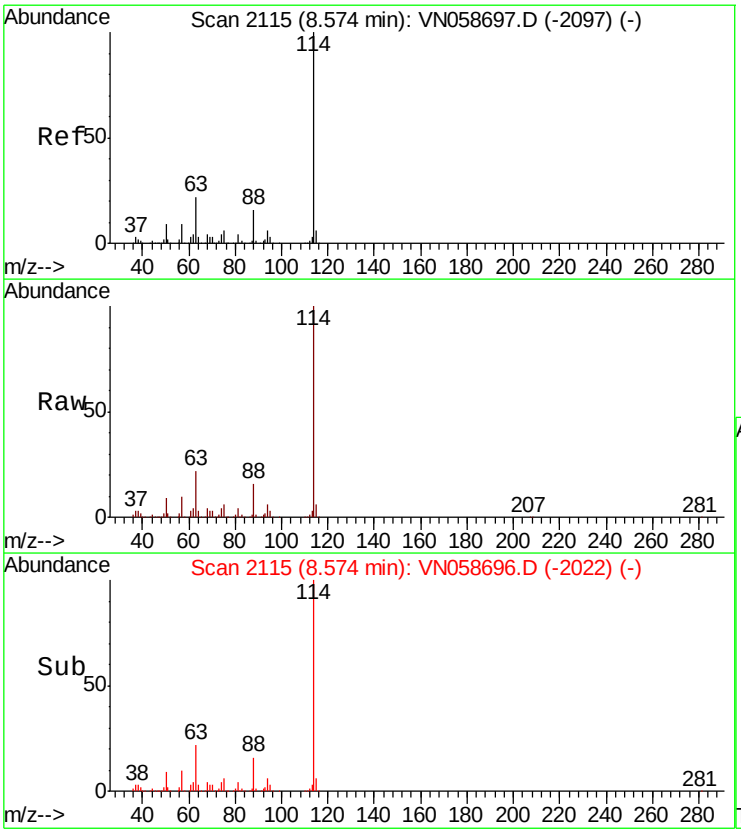
#33
1,2-Dichloroethane-d4
Concen: 20.757 ug/l
RT: 8.01 min Scan# 1940
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 65 Resp: 132461

Ion	Ratio	Lower	Upper
65	100		
67	51.5	0.0	103.8

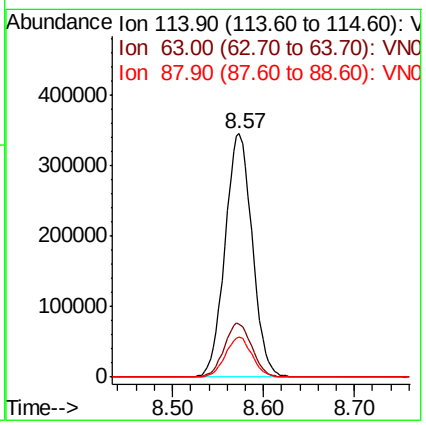


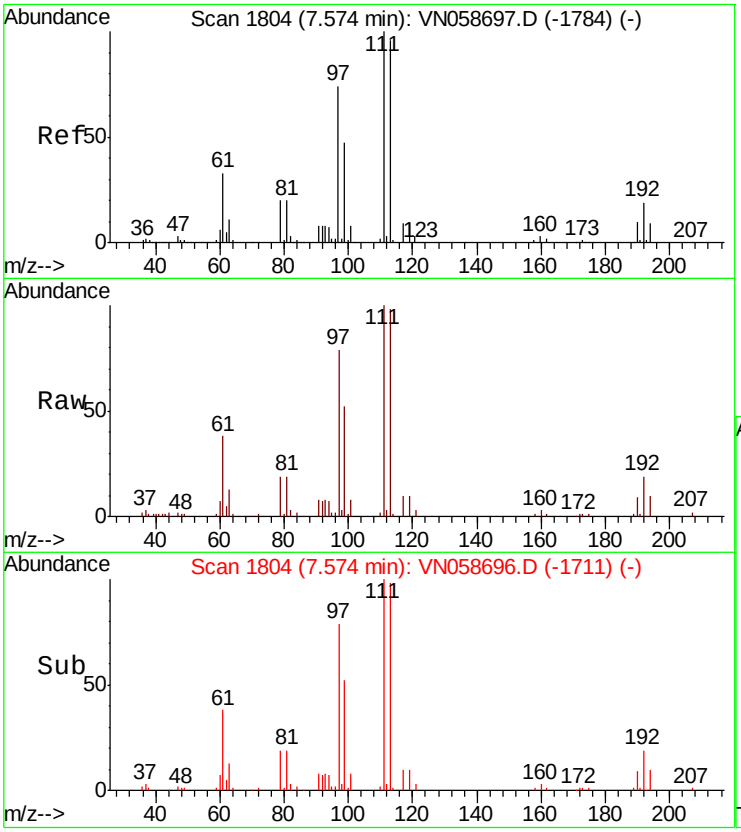


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.57 min Scan# 2115
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Tgt Ion:114 Resp: 714892

Ion	Ratio	Lower	Upper
114	100		
63	22.0	0.0	43.8
88	16.5	0.0	32.0



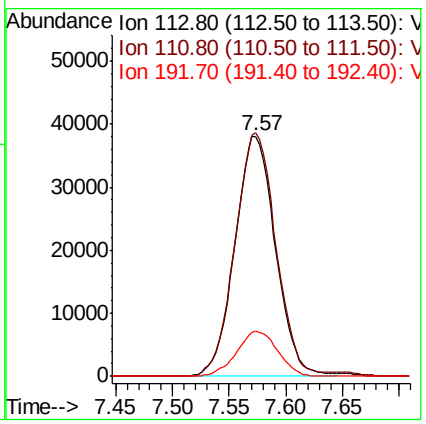


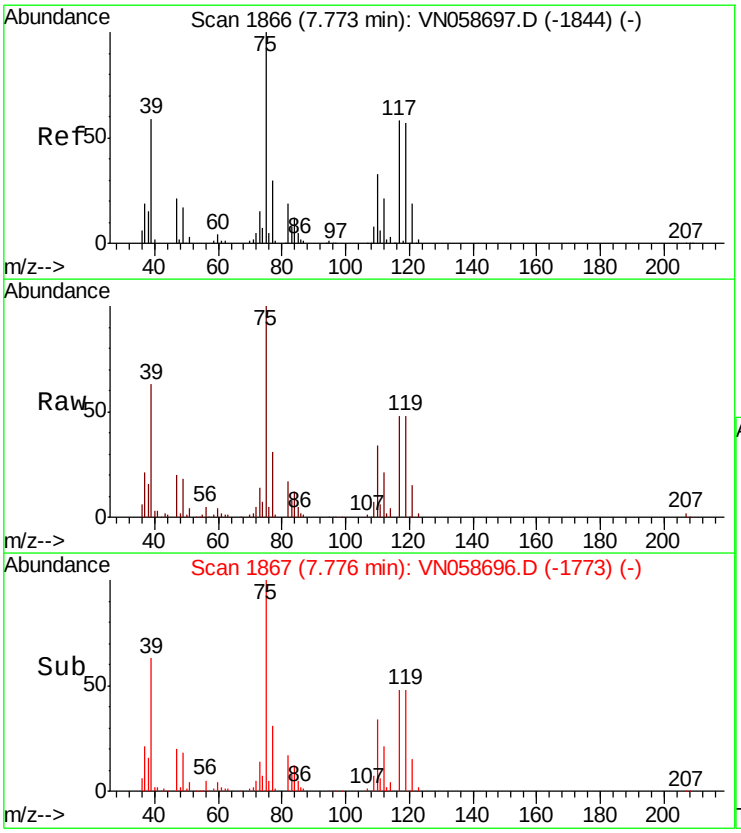
#35
Dibromofluoromethane
Concen: 21.748 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:113 Resp: 95097

Ion	Ratio	Lower	Upper
113	100		
111	102.0	82.3	123.5
192	18.9	15.0	22.6

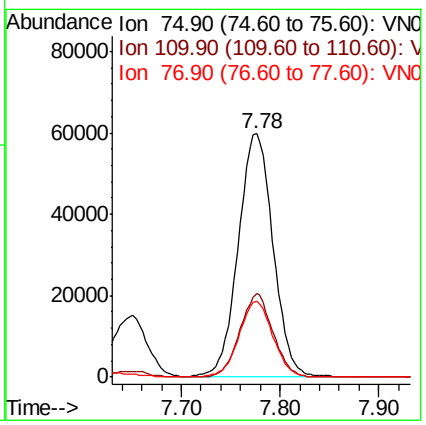


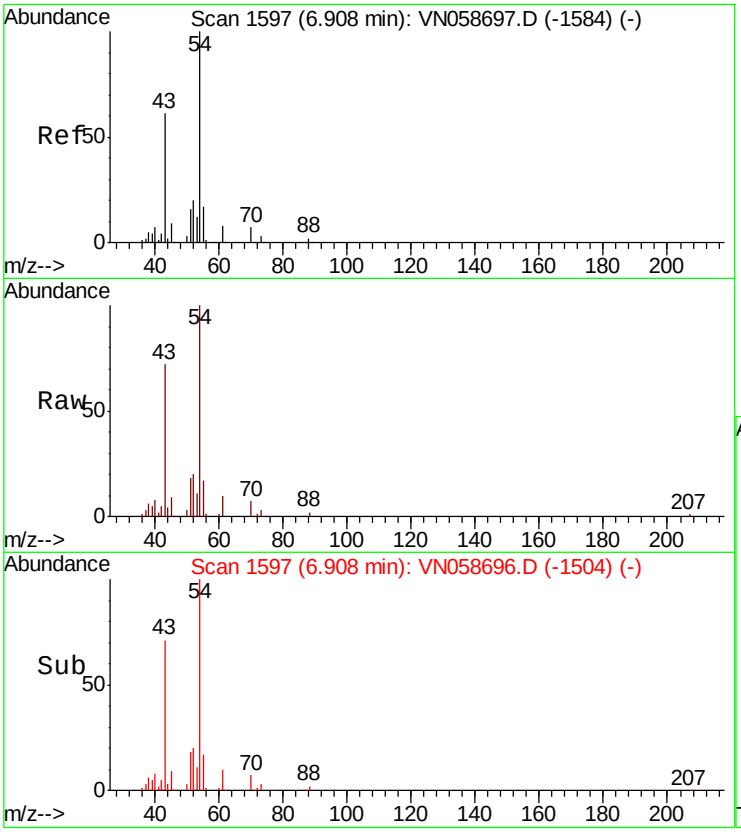


#36
1,1-Dichloropropene
Concen: 21.309 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Tgt Ion: 75 Resp: 146516

Ion	Ratio	Lower	Upper
75	100		
110	32.3	16.6	49.8
77	30.3	24.6	37.0



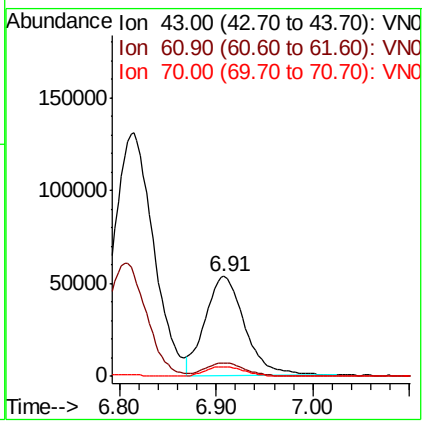


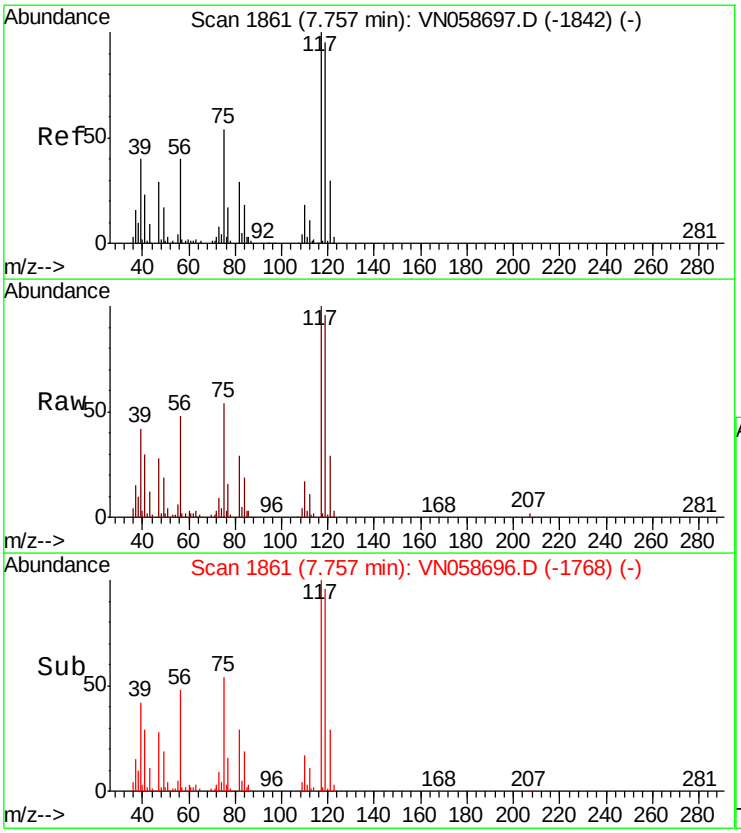
#37
Ethyl Acetate
Concen: 25.265 ug/l
RT: 6.91 min Scan# 1597
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 152468

Ion	Ratio	Lower	Upper
43	100		
61	13.0	11.3	16.9
70	9.9	7.2	10.8

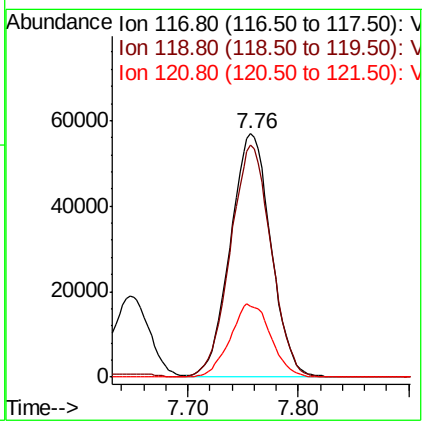


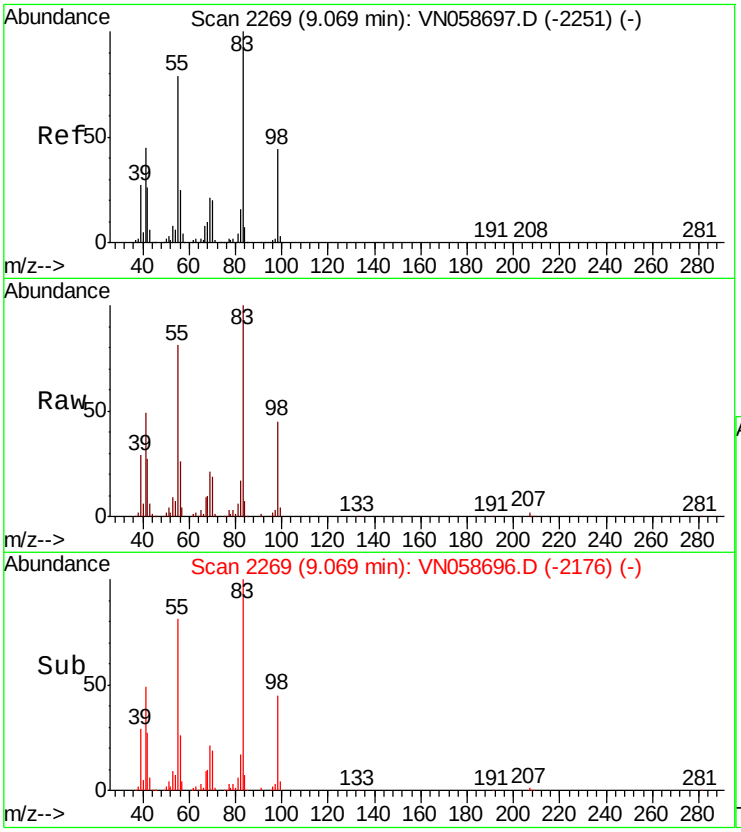


#38
Carbon Tetrachloride
Concen: 23.078 ug/l
RT: 7.76 min Scan# 1861
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Tgt Ion:117 Resp: 145134

Ion	Ratio	Lower	Upper
117	100		
119	95.3	75.7	113.5
121	29.2	23.9	35.9



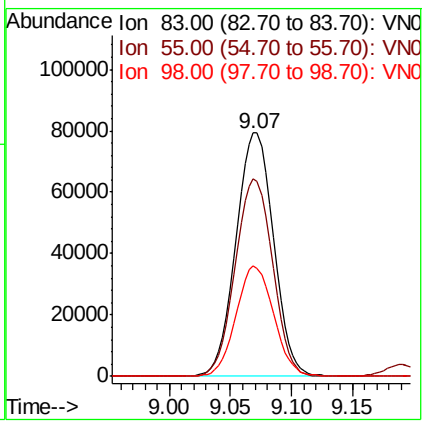


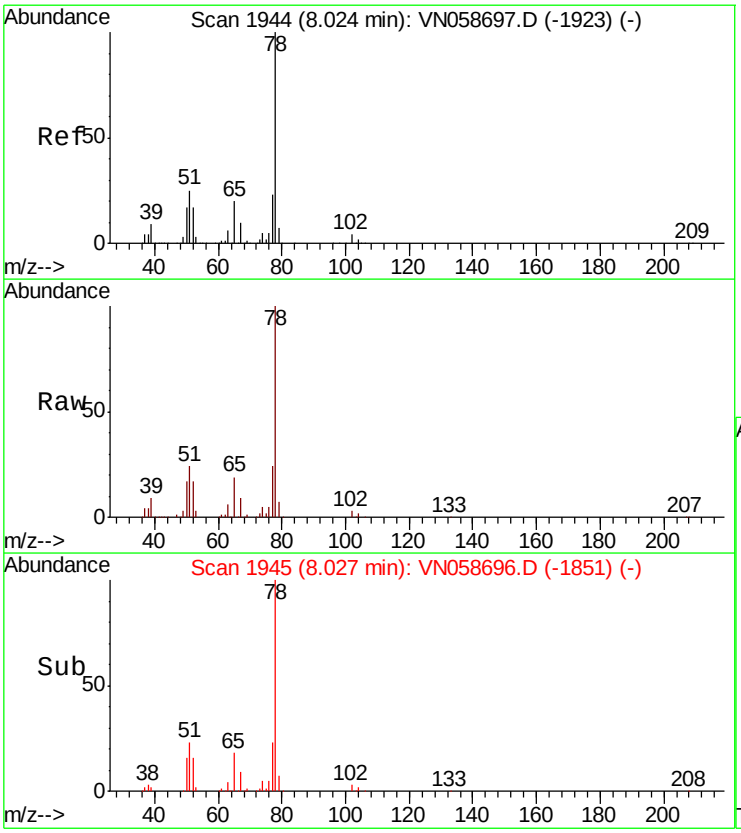
#39
Methylcyclohexane
Concen: 21.033 ug/l
RT: 9.07 min Scan# 2269
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 169352

Ion	Ratio	Lower	Upper
83	100		
55	81.1	63.4	95.0
98	45.5	35.1	52.7

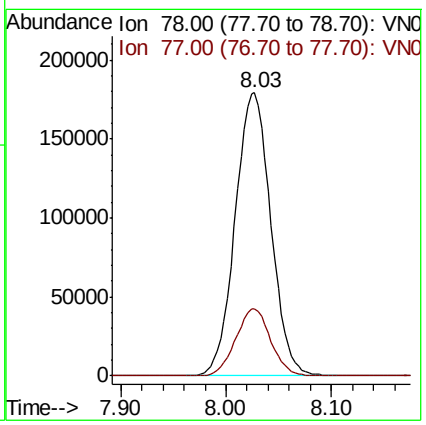


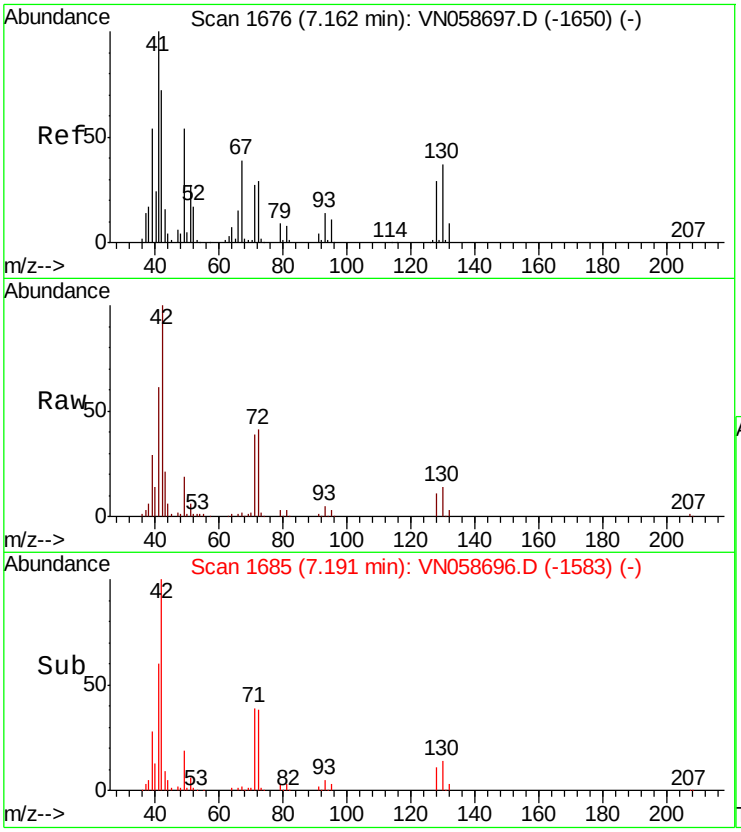


#40
Benzene
Concen: 21.339 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Tgt Ion: 78 Resp: 421510

Ion	Ratio	Lower	Upper
78	100		
77	23.6	18.8	28.2



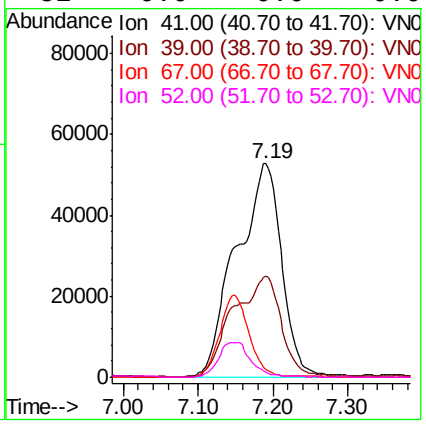


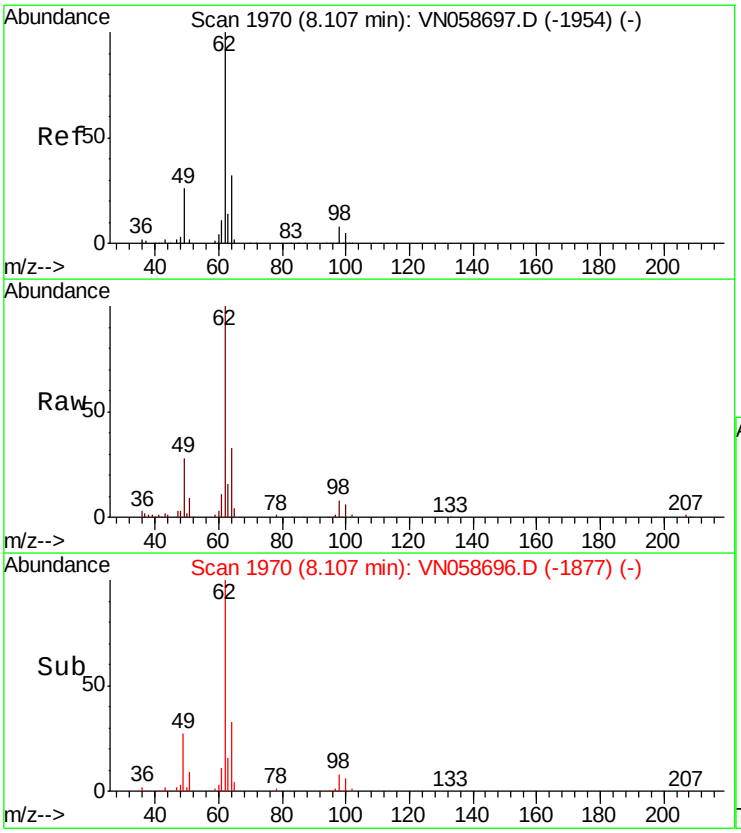
#41
Methacrylonitrile
Concen: 78.679 ug/l
RT: 7.19 min Scan# 1685
Delta R.T. 0.03 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 41 Resp: 222637

Ion	Ratio	Lower	Upper
41	100		
39	0.0	115.4	173.2#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

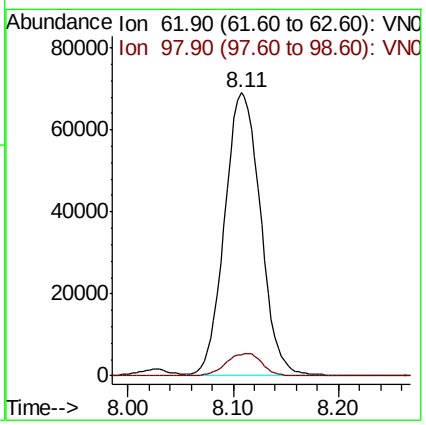


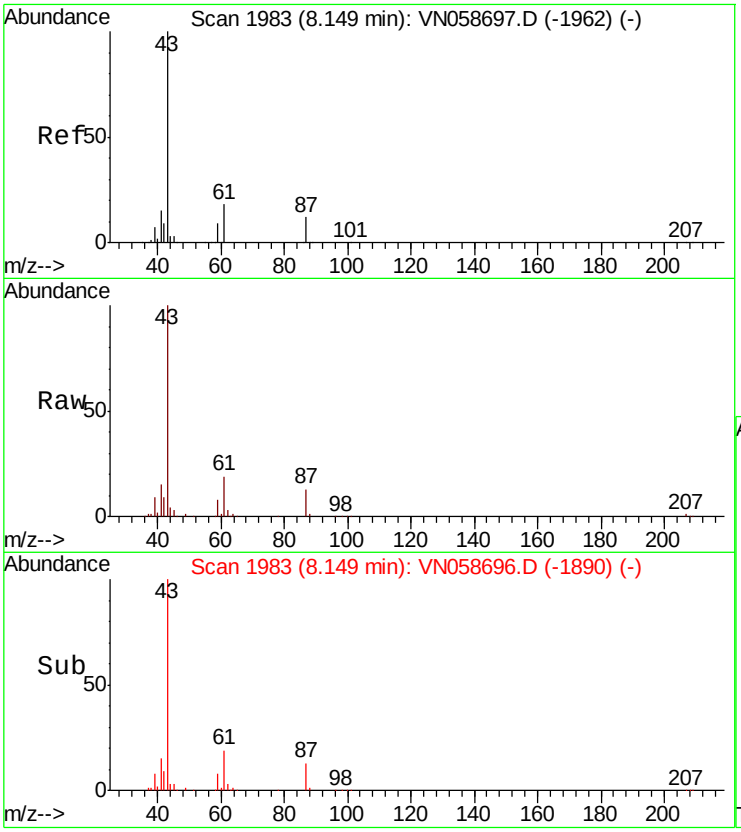


#42
1,2-Dichloroethane
Concen: 21.240 ug/l
RT: 8.11 min Scan# 1970
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Tgt Ion: 62 Resp: 163158

Ion	Ratio	Lower	Upper
62	100		
98	8.0	0.0	15.8



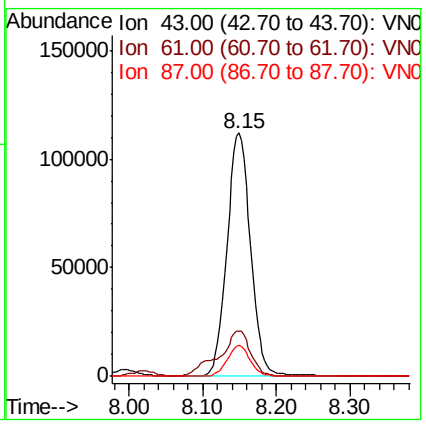


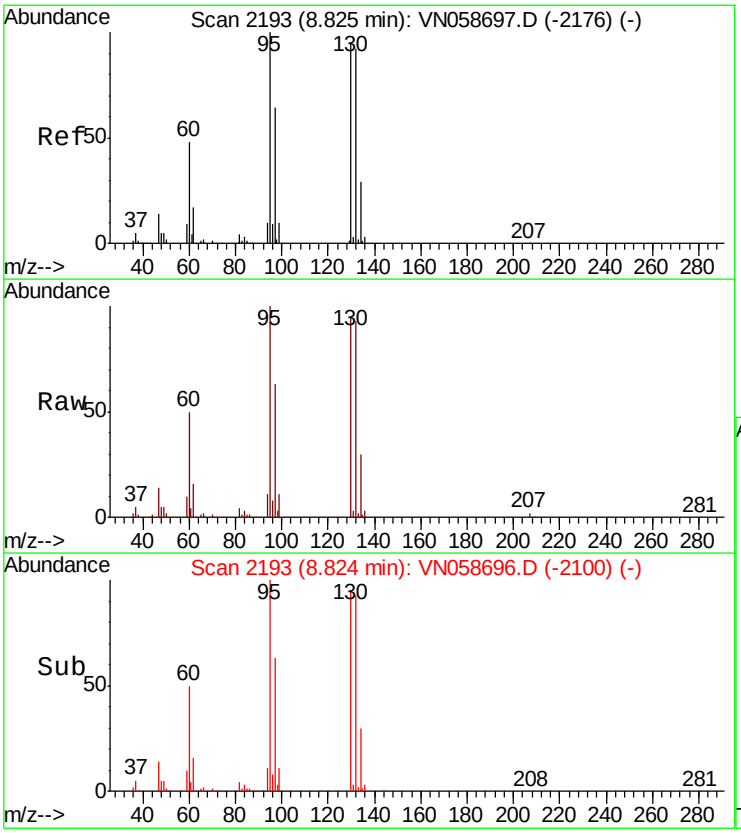
#43
Isopropyl Acetate
Concen: 22.073 ug/l
RT: 8.15 min Scan# 1983
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 246706

Ion	Ratio	Lower	Upper
43	100		
61	24.9	20.3	30.5
87	12.3	9.8	14.6

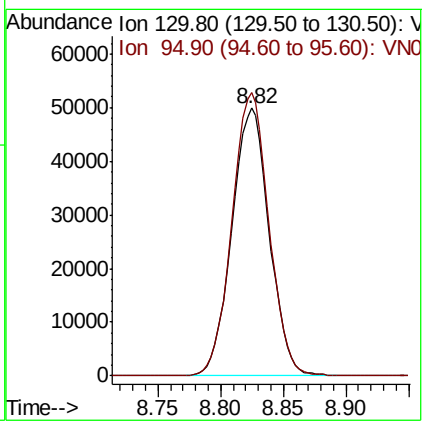


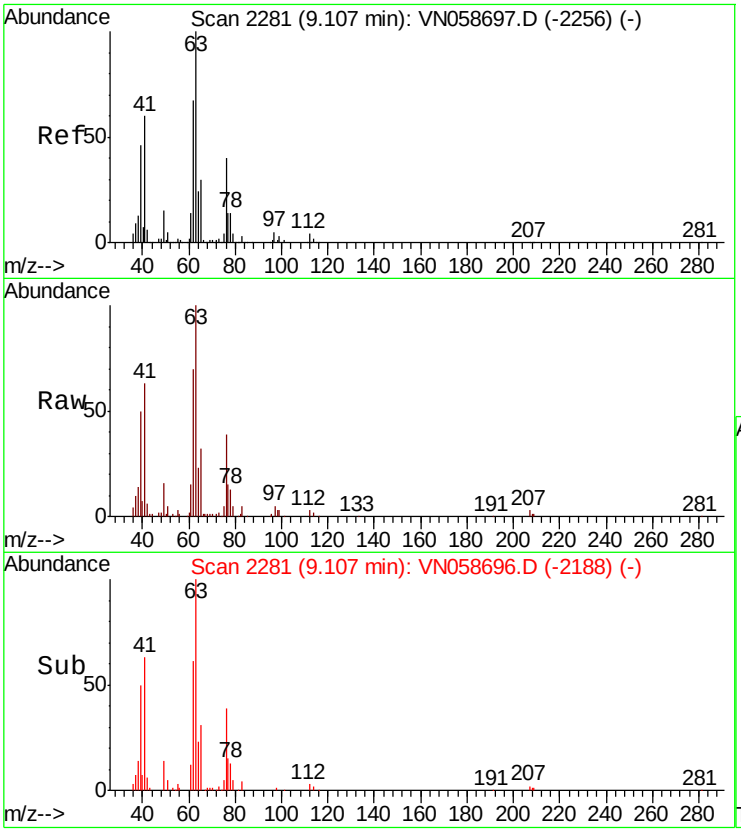


#44
Trichloroethene
Concen: 21.256 ug/l
RT: 8.82 min Scan# 2193
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Tgt Ion:130 Resp: 103524

Ion	Ratio	Lower	Upper
130	100		
95	105.8	0.0	211.2



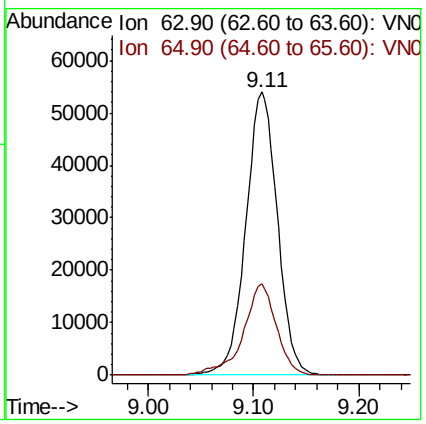


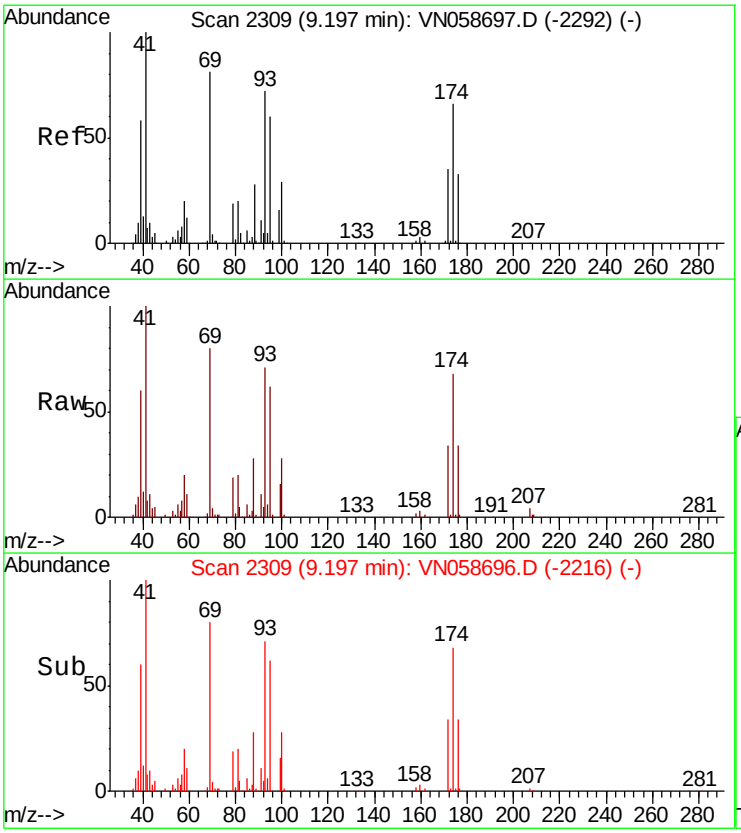
#45
1,2-Dichloropropane
Concen: 21.311 ug/l
RT: 9.11 min Scan# 2281
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 63 Resp: 113014

Ion	Ratio	Lower	Upper
63	100		
65	32.2	24.1	36.1

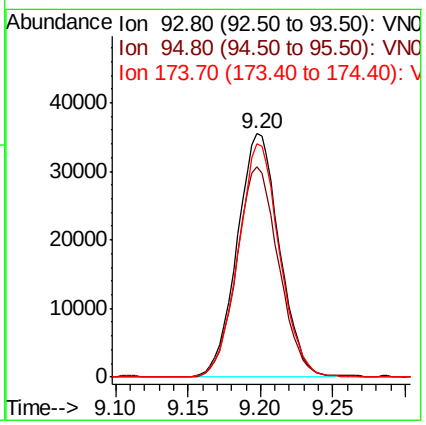


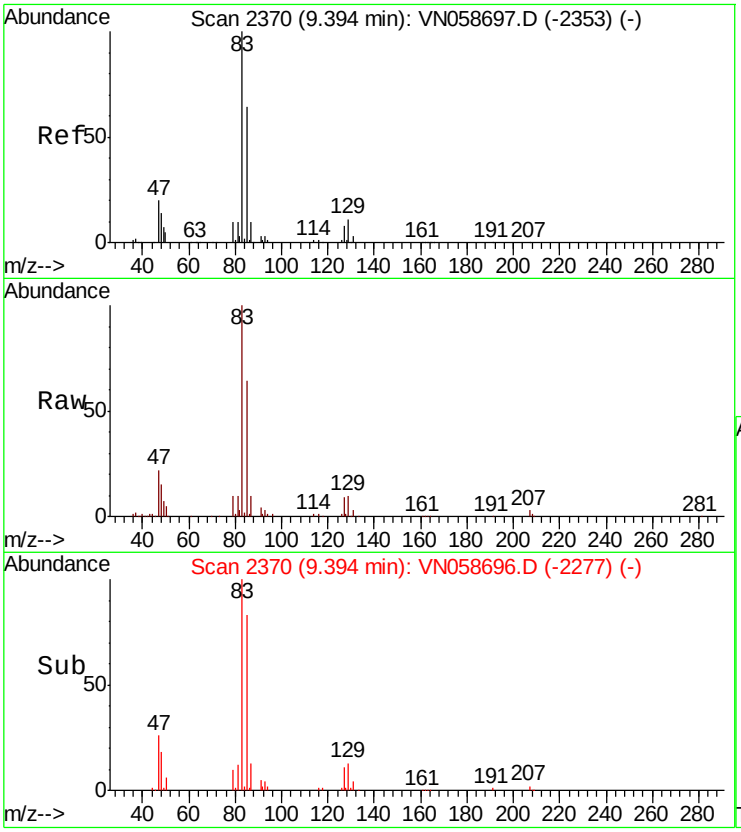


#46
Dibromomethane
Concen: 21.374 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Tgt Ion: 93 Resp: 71936

Ion	Ratio	Lower	Upper
93	100		
95	85.7	66.6	100.0
174	93.4	75.2	112.8



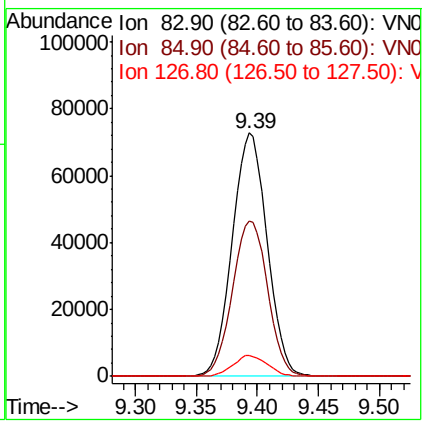


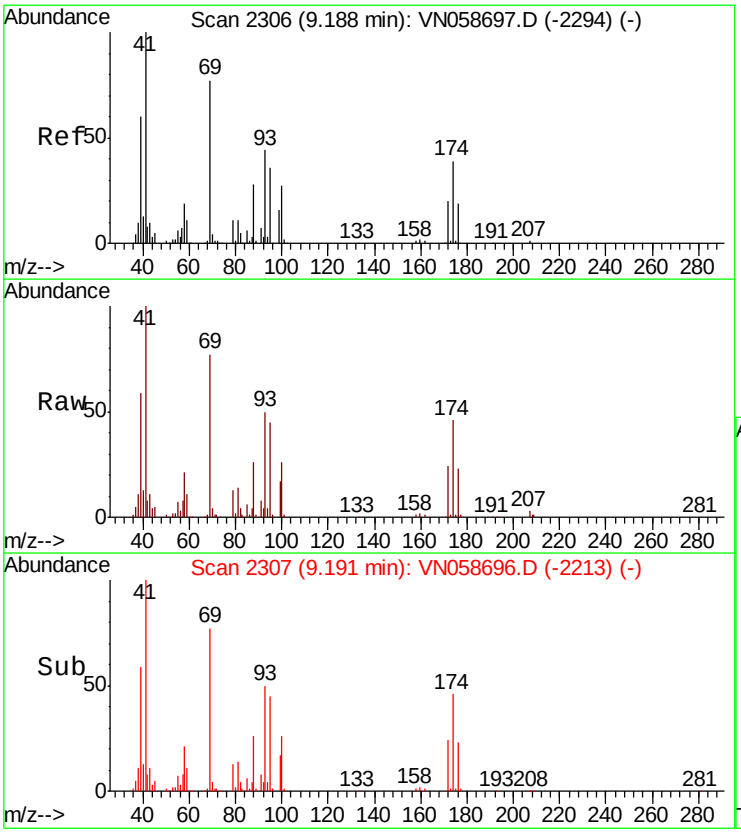
#47
Bromodichloromethane
Concen: 22.423 ug/l
RT: 9.39 min Scan# 2370
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 144118

Ion	Ratio	Lower	Upper
83	100		
85	64.0	50.9	76.3
127	8.7	6.3	9.5

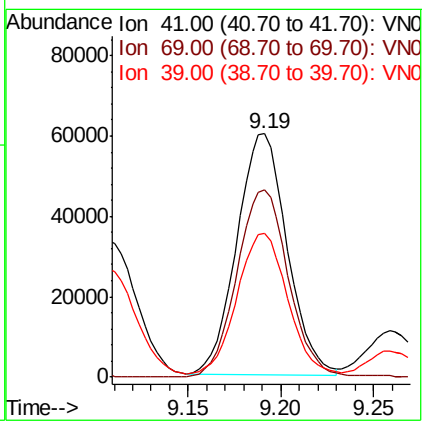


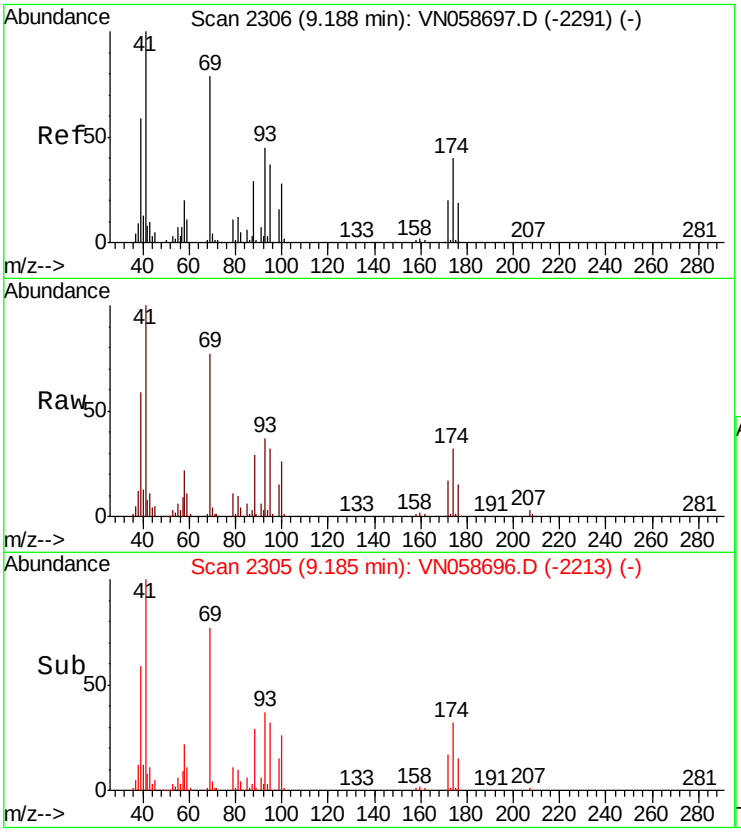


#48
Methyl methacrylate
Concen: 22.216 ug/l
RT: 9.19 min Scan# 2307
Delta R.T. 0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Tgt Ion: 41 Resp: 112819

Ion	Ratio	Lower	Upper
41	100		
69	80.6	63.4	95.2
39	61.3	48.9	73.3



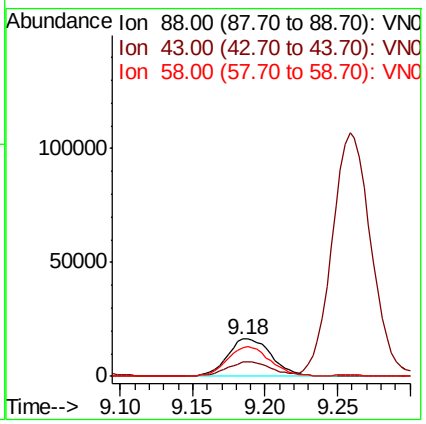


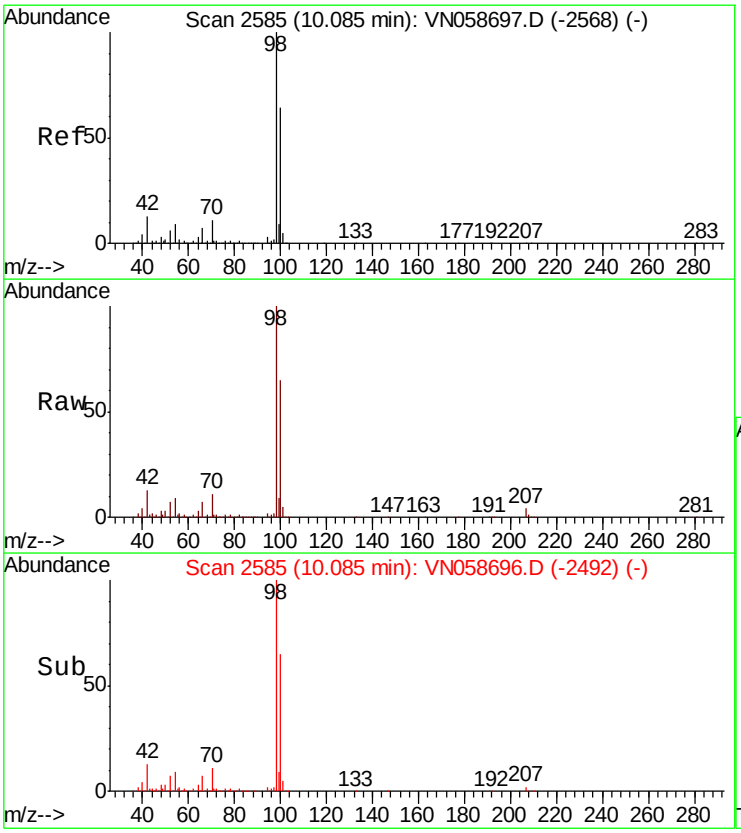
#49
1,4-Dioxane
Concen: 506.858 ug/l
RT: 9.18 min Scan# 2305
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 88 Resp: 35014

Ion	Ratio	Lower	Upper
88	100		
43	37.1	28.6	43.0
58	76.3	57.2	85.8

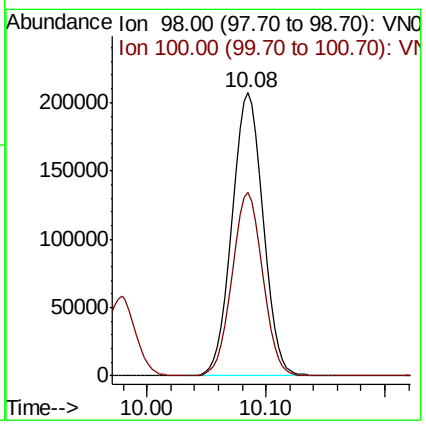


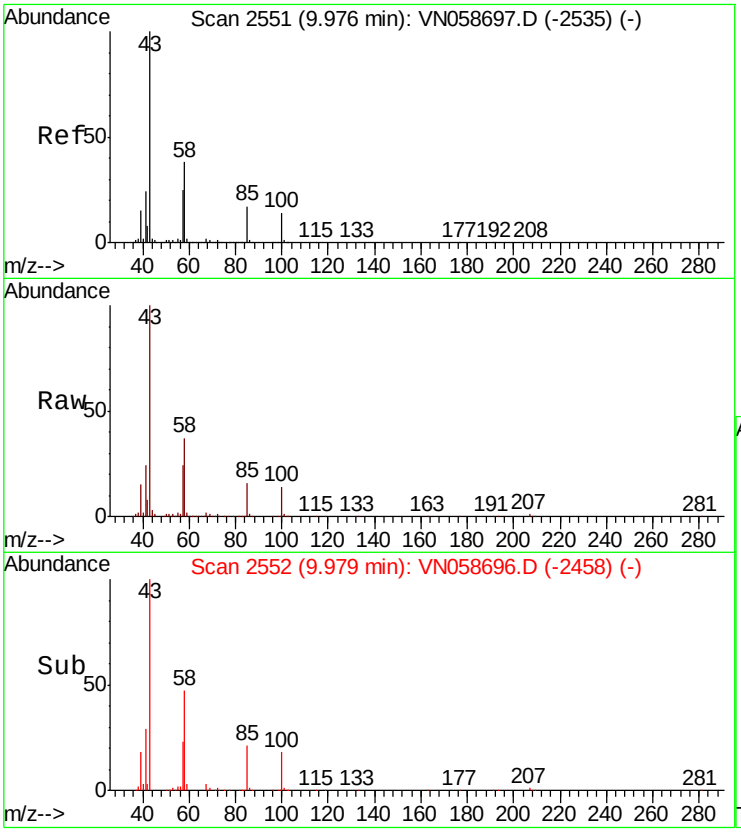


#50
Toluene-d8
Concen: 21.882 ug/l
RT: 10.08 min Scan# 2585
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Tgt Ion: 98 Resp: 375967

Ion	Ratio	Lower	Upper
98	100		
100	63.5	51.1	76.7



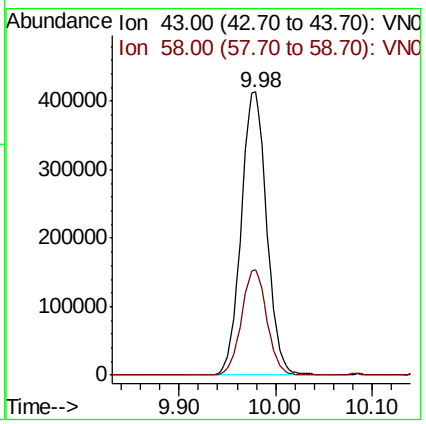


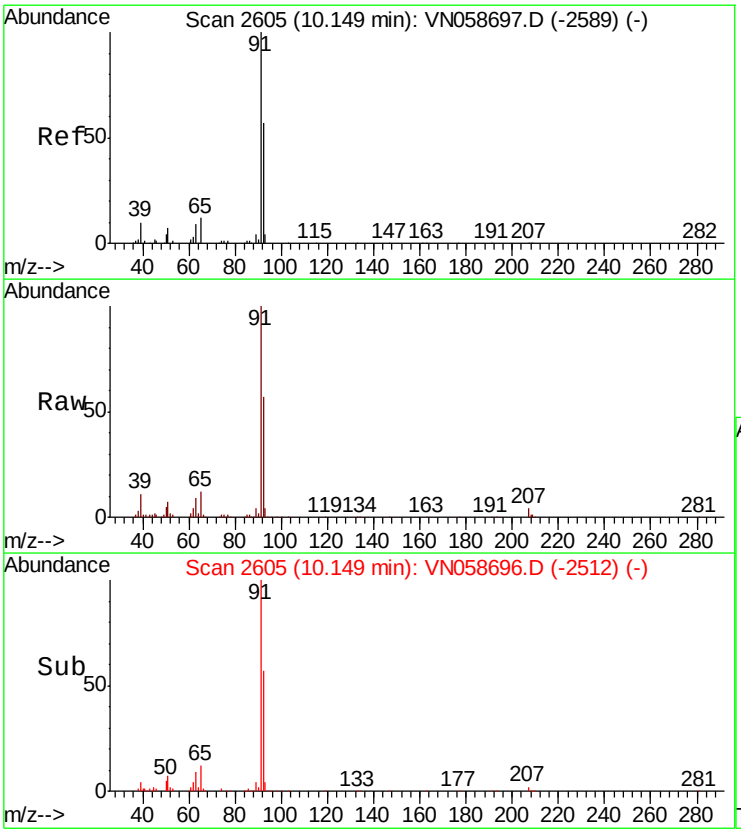
#51
4-Methyl-2-Pentanone
Concen: 129.231 ug/l
RT: 9.98 min Scan# 2552
Delta R.T. 0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 756463

Ion	Ratio	Lower	Upper
43	100		
58	36.9	30.3	45.5

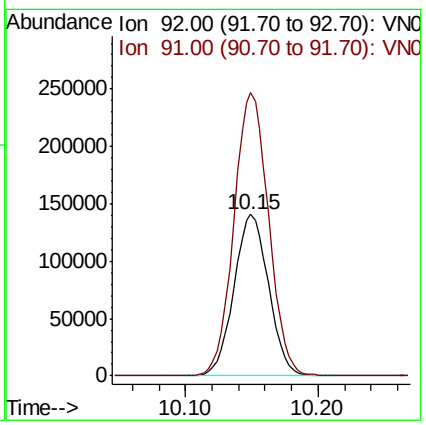


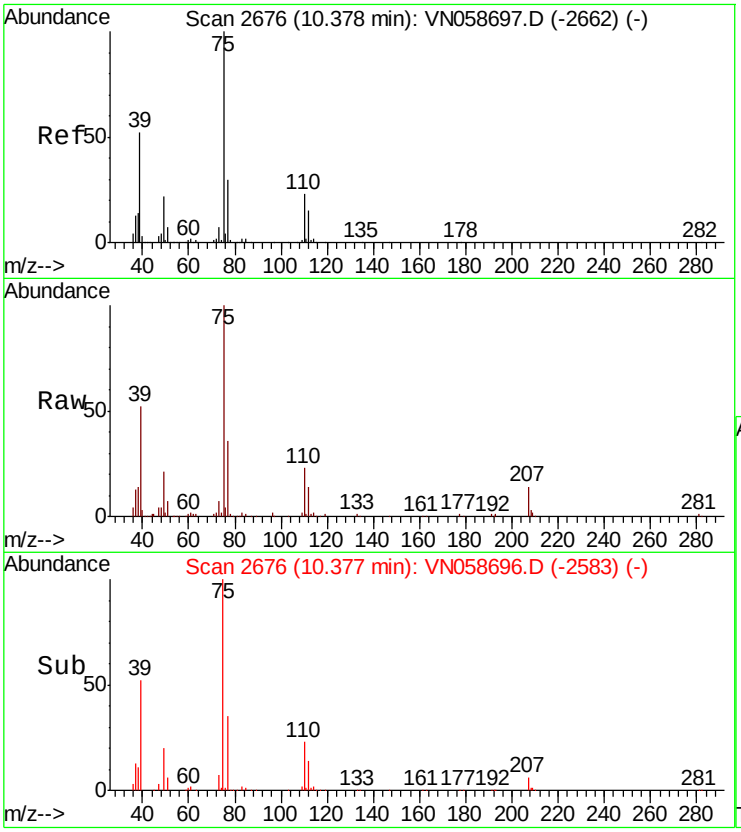


#52
Toluene
Concen: 20.466 ug/l
RT: 10.15 min Scan# 2605
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Tgt Ion: 92 Resp: 254921

Ion	Ratio	Lower	Upper
92	100		
91	176.0	139.1	208.7



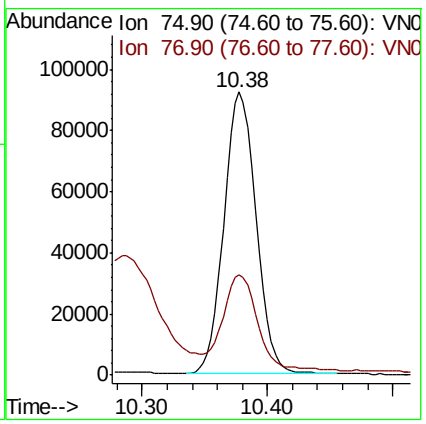


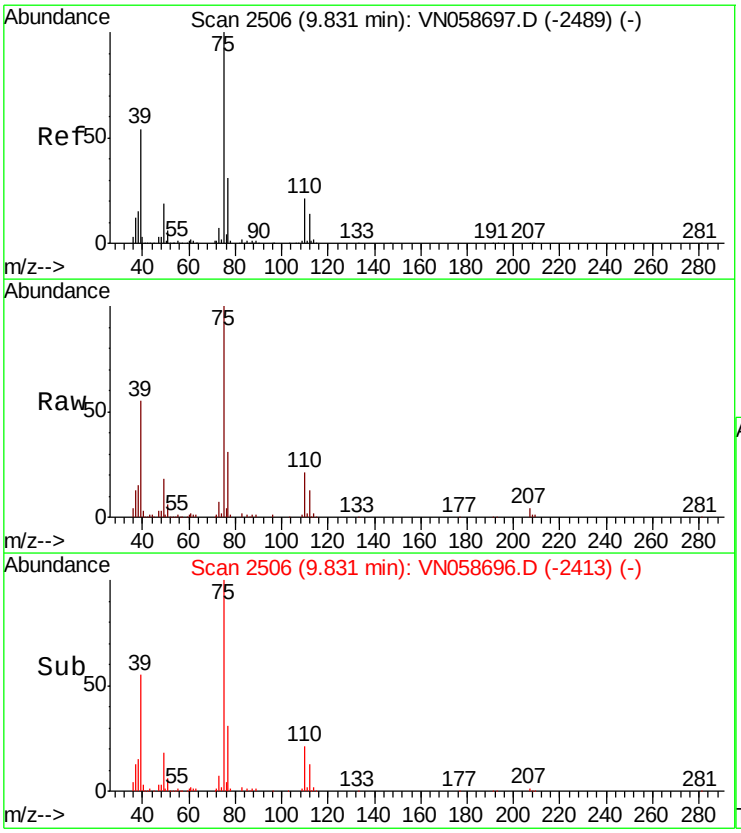
#53
t-1,3-Dichloropropene
Concen: 23.394 ug/l
RT: 10.38 min Scan# 2676
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 164149

Ion	Ratio	Lower	Upper
75	100		
77	33.9	26.2	39.4

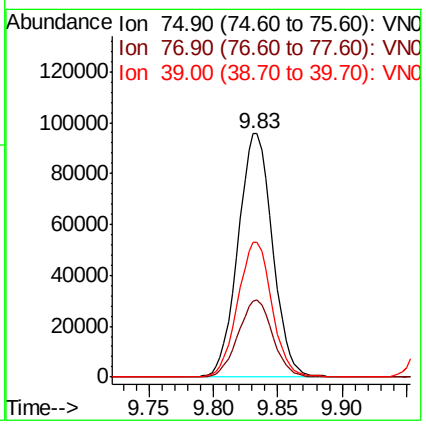


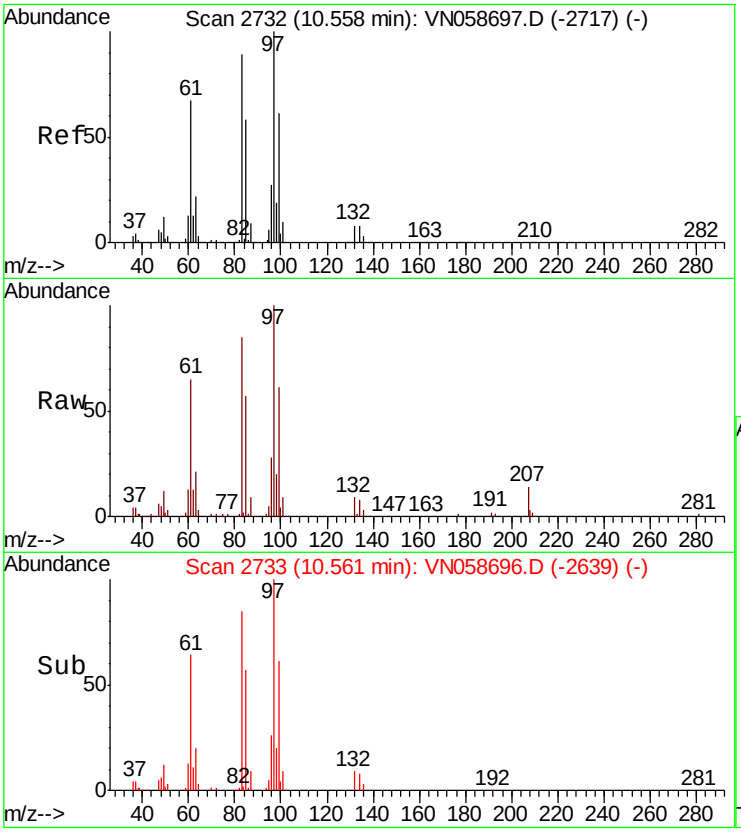


#54
cis-1,3-Dichloropropene
Concen: 23.054 ug/l
RT: 9.83 min Scan# 2506
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Tgt Ion: 75 Resp: 178485

Ion	Ratio	Lower	Upper
75	100		
77	31.2	24.4	36.6
39	55.4	43.1	64.7



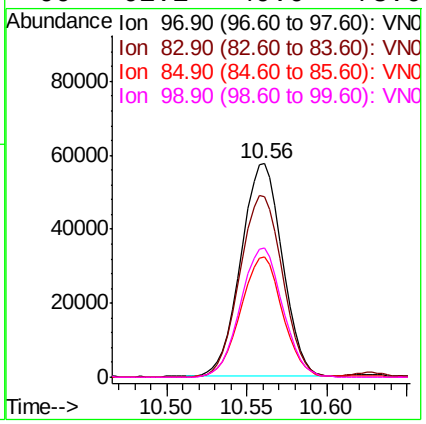


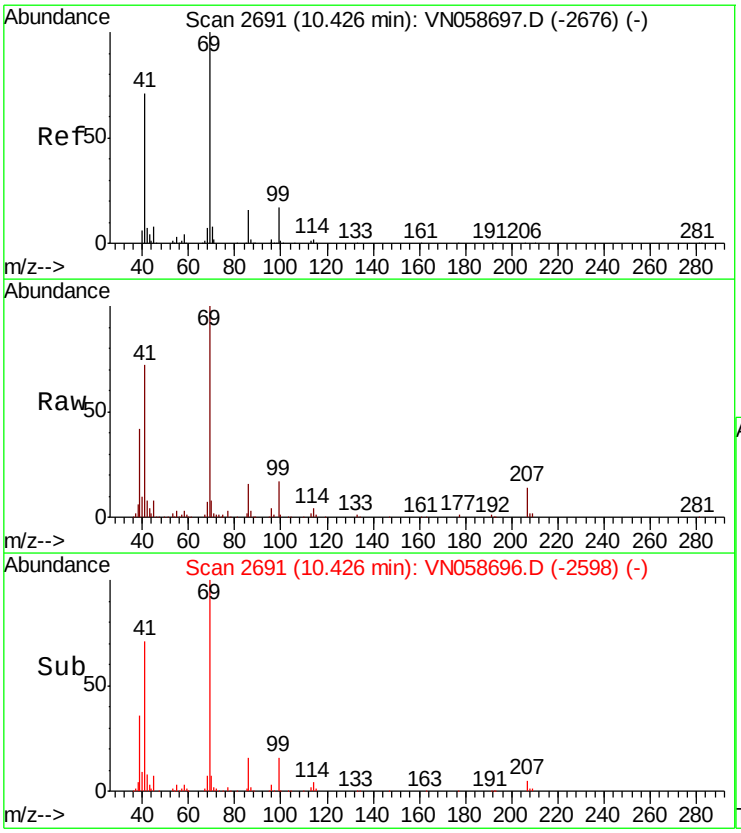
#55
1,1,2-Trichloroethane
Concen: 22.312 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 97 Resp: 101526

Ion	Ratio	Lower	Upper
97	100		
83	84.9	71.2	106.8
85	56.8	46.7	70.1
99	61.1	49.0	73.6

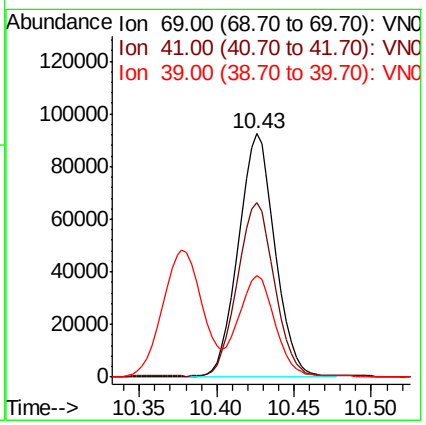


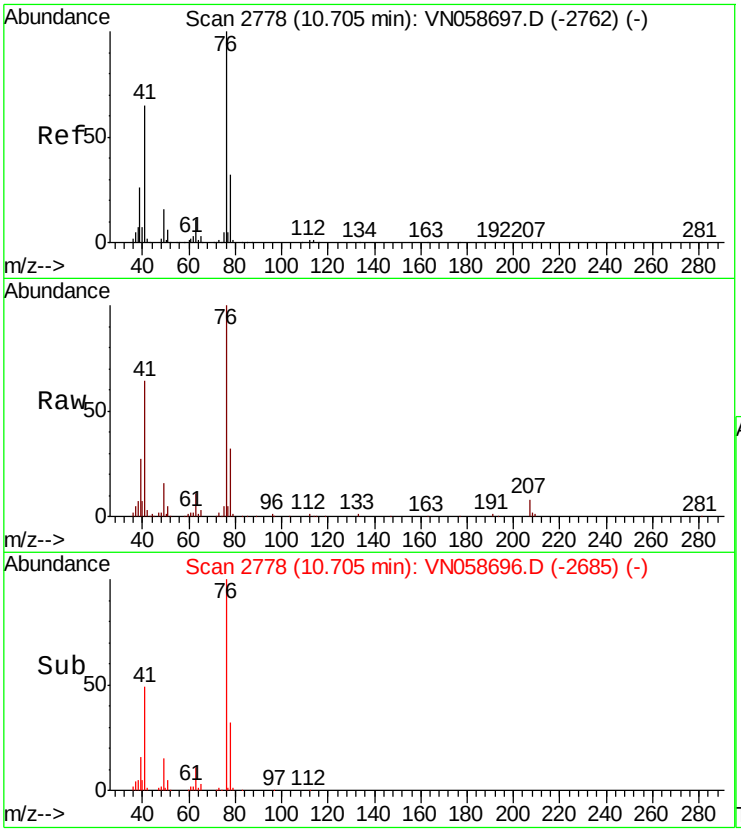


#56
Ethyl methacrylate
Concen: 21.925 ug/l
RT: 10.43 min Scan# 2691
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Tgt Ion: 69 Resp: 152466

Ion	Ratio	Lower	Upper
69	100		
41	72.3	56.8	85.2
39	40.8	32.5	48.7



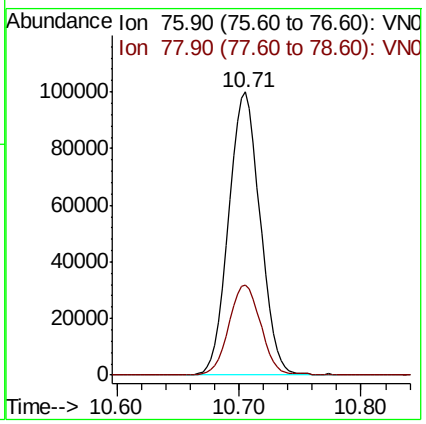


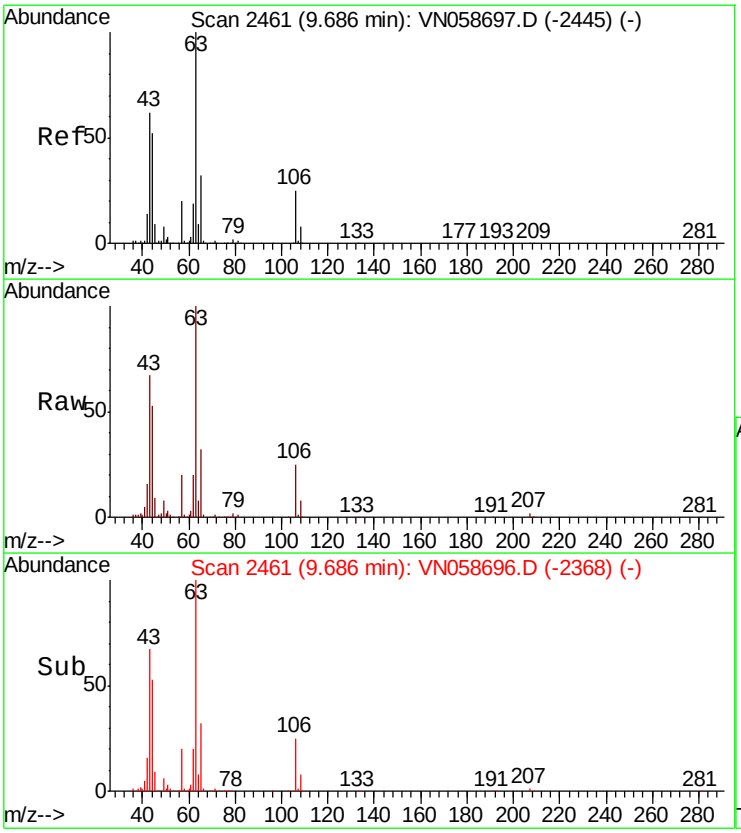
#57
1,3-Dichloropropane
Concen: 22.131 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 76 Resp: 179735

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.9	38.9

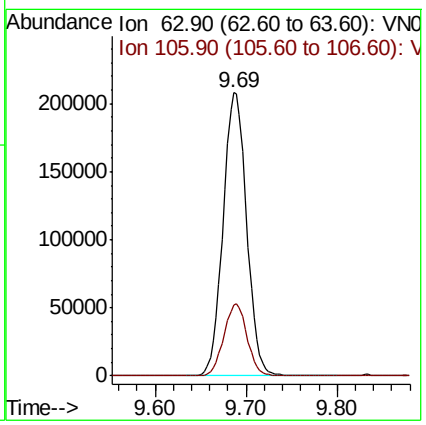


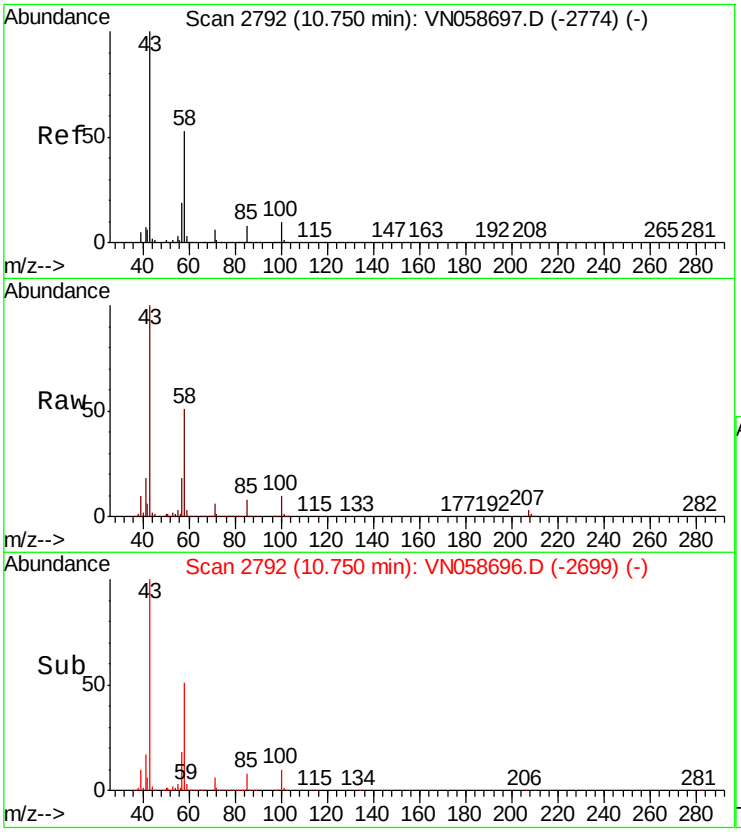


#58
2-Chloroethyl Vinyl ether
Concen: 130.096 ug/l
RT: 9.69 min Scan# 2461
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Tgt Ion: 63 Resp: 374351

Ion	Ratio	Lower	Upper
63	100		
106	25.1	20.0	30.0



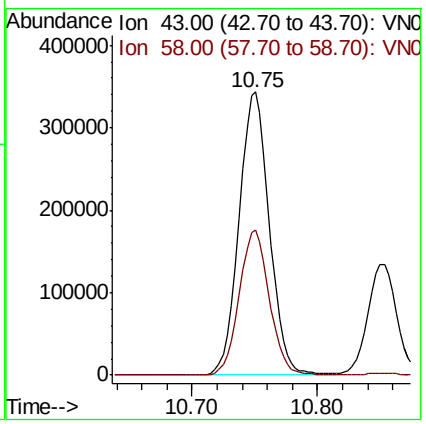


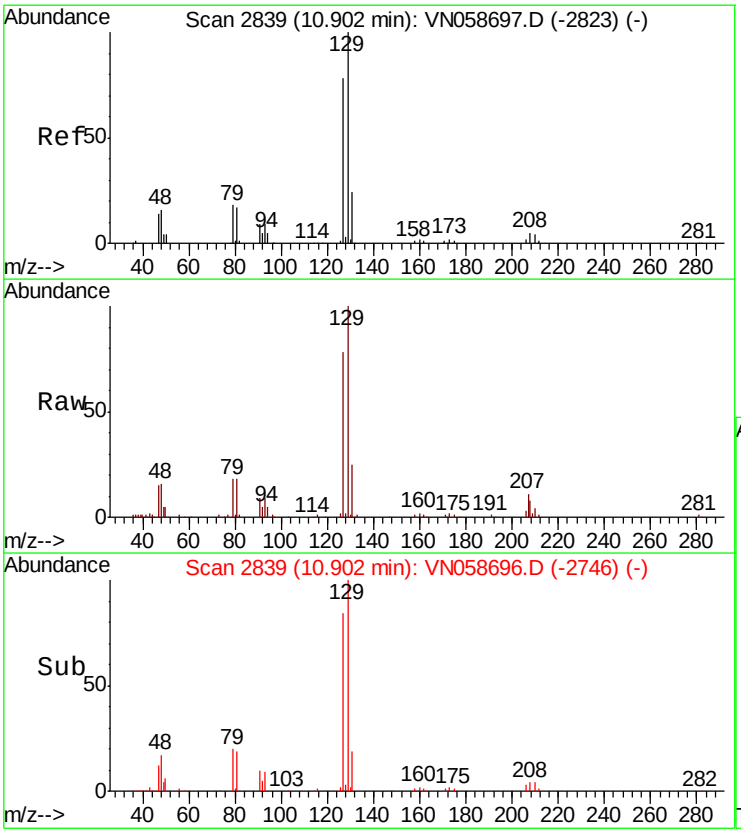
#59
2-Hexanone
Concen: 133.671 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 576146

Ion	Ratio	Lower	Upper
43	100		
58	51.0	26.1	78.3

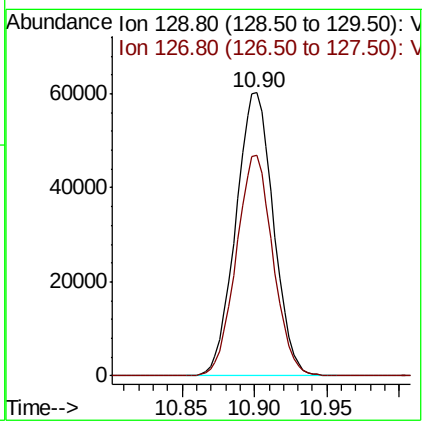


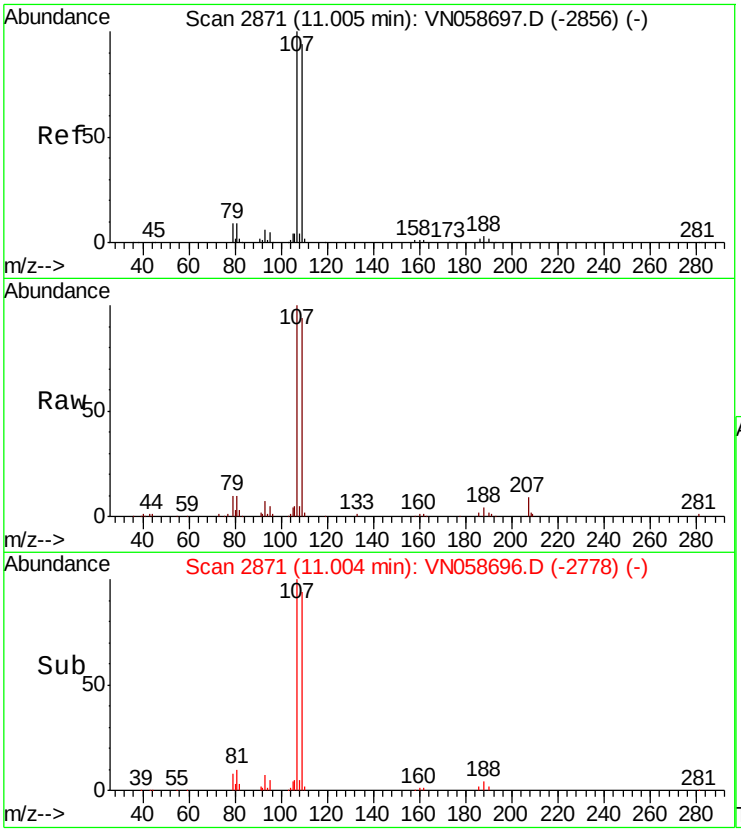


#60
Dibromochloromethane
Concen: 24.783 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Tgt Ion:129 Resp: 108903

Ion	Ratio	Lower	Upper
129	100		
127	76.0	38.5	115.3



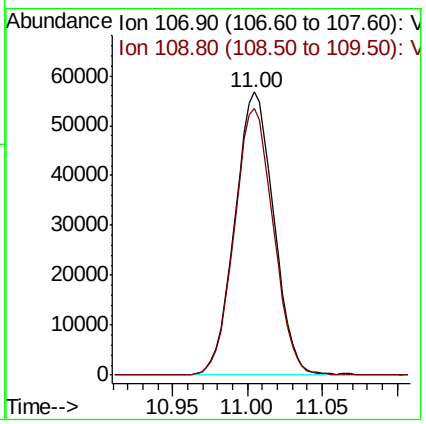


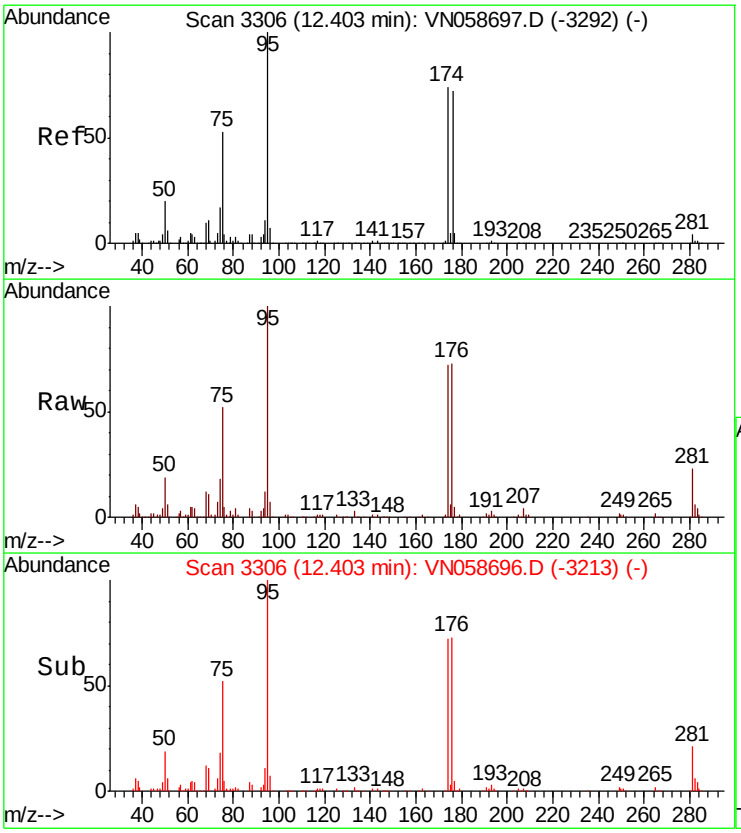
#61
1,2-Dibromoethane
Concen: 22.007 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:107 Resp: 102737

Ion	Ratio	Lower	Upper
107	100		
109	94.8	75.4	113.0

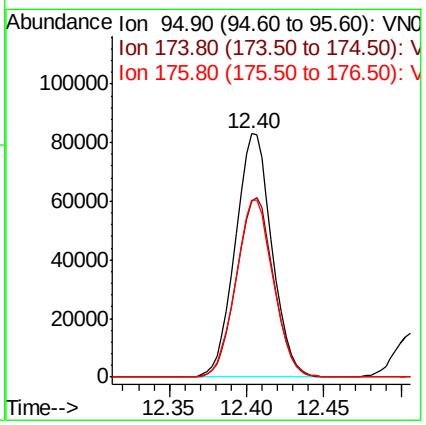


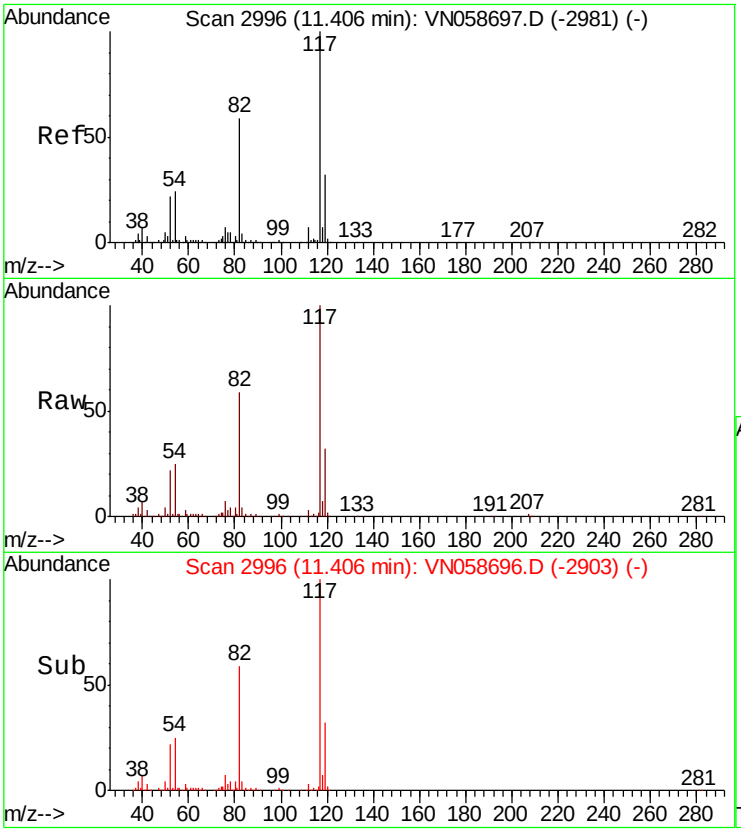


#62
4-Bromofluorobenzene
Concen: 21.770 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Tgt Ion: 95 Resp: 136700

Ion	Ratio	Lower	Upper
95	100		
174	74.8	0.0	150.4
176	74.4	0.0	146.8



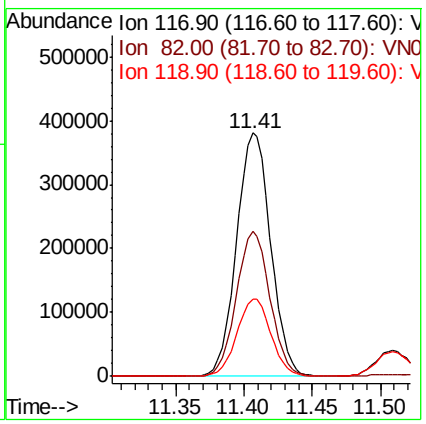


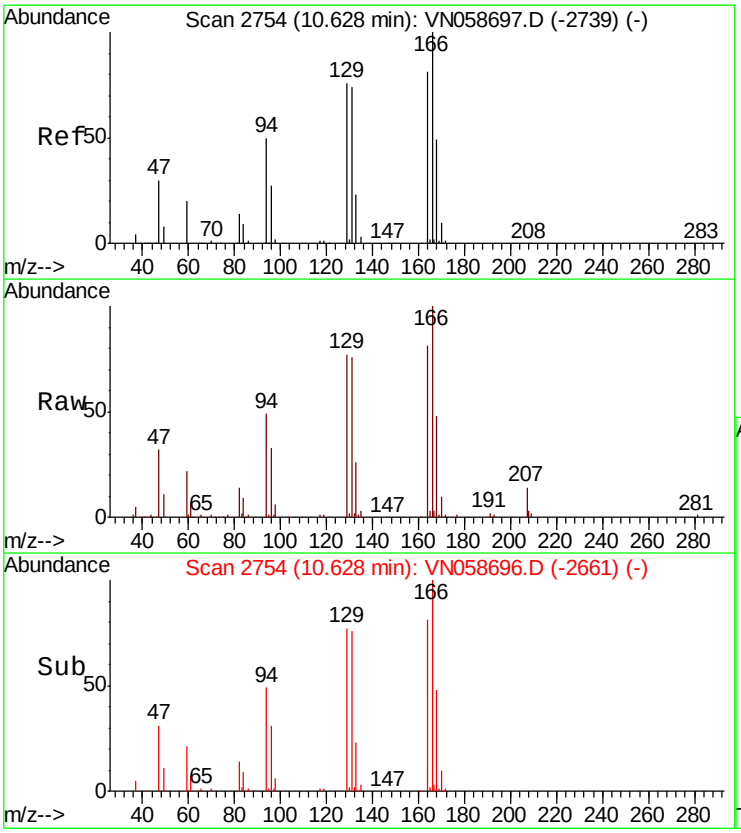
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 660995

Ion	Ratio	Lower	Upper
117	100		
82	59.4	47.0	70.4
119	31.9	25.4	38.2

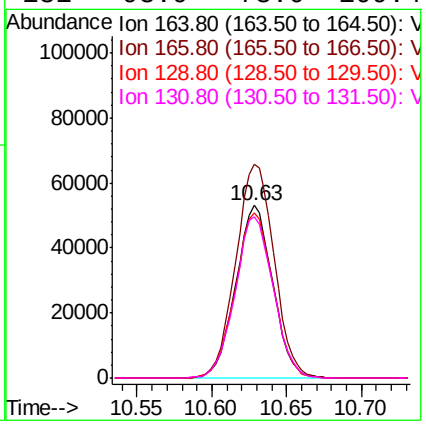


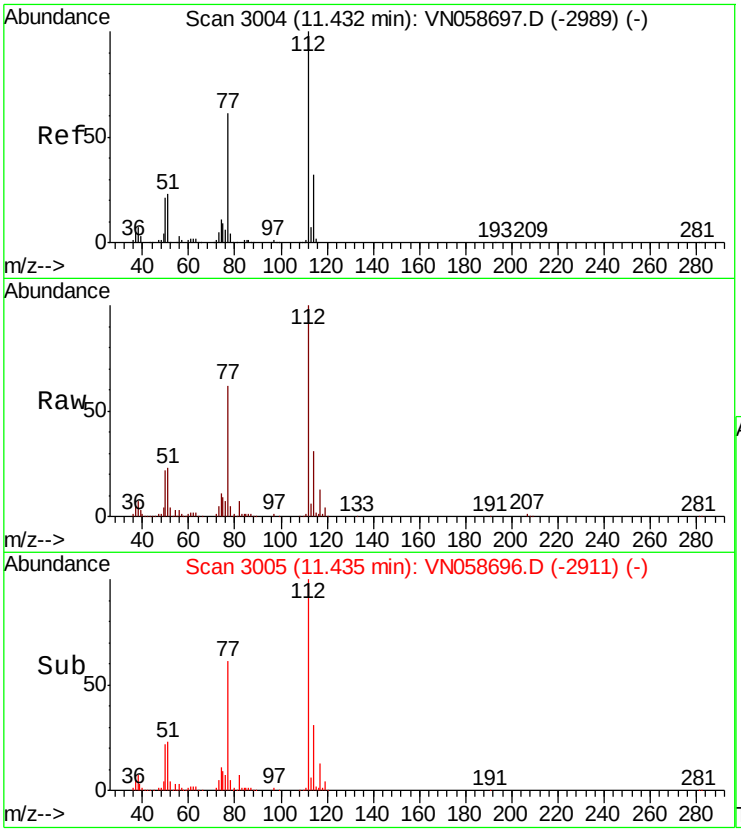


#64
Tetrachloroethene
Concen: 21.450 ug/l
RT: 10.63 min Scan# 2754
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Tgt Ion:164 Resp: 91202

Ion	Ratio	Lower	Upper
164	100		
166	123.9	99.3	148.9
129	96.0	75.2	112.8
131	93.9	73.0	109.4



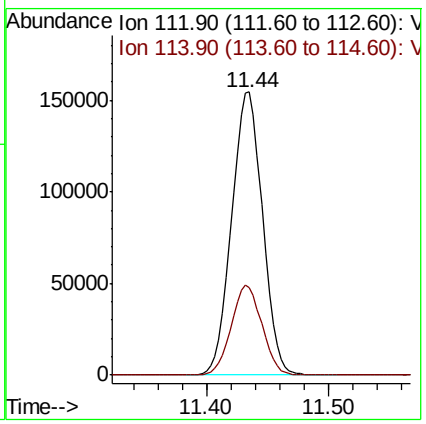


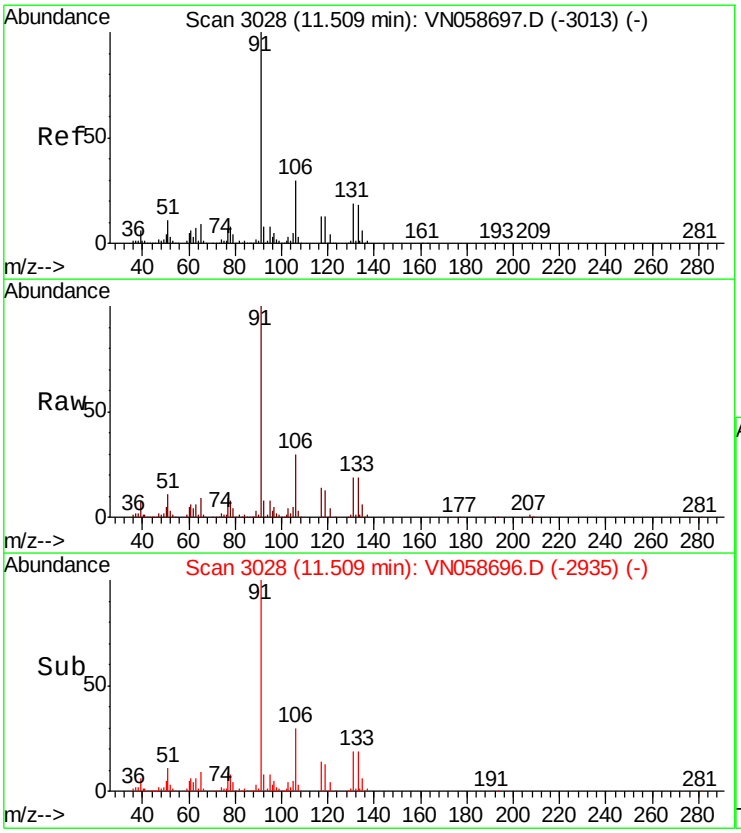
#65
Chlorobenzene
Concen: 20.606 ug/l
RT: 11.44 min Scan# 3005
Delta R.T. 0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:112 Resp: 270974

Ion	Ratio	Lower	Upper
112	100		
114	31.1	25.2	37.8

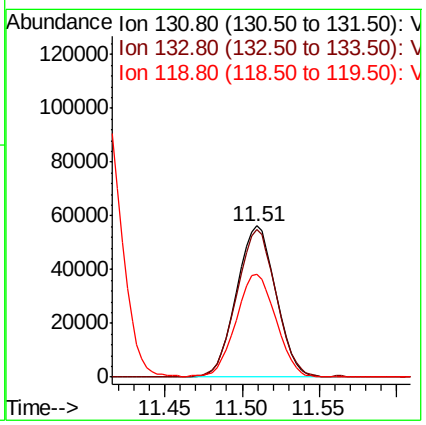


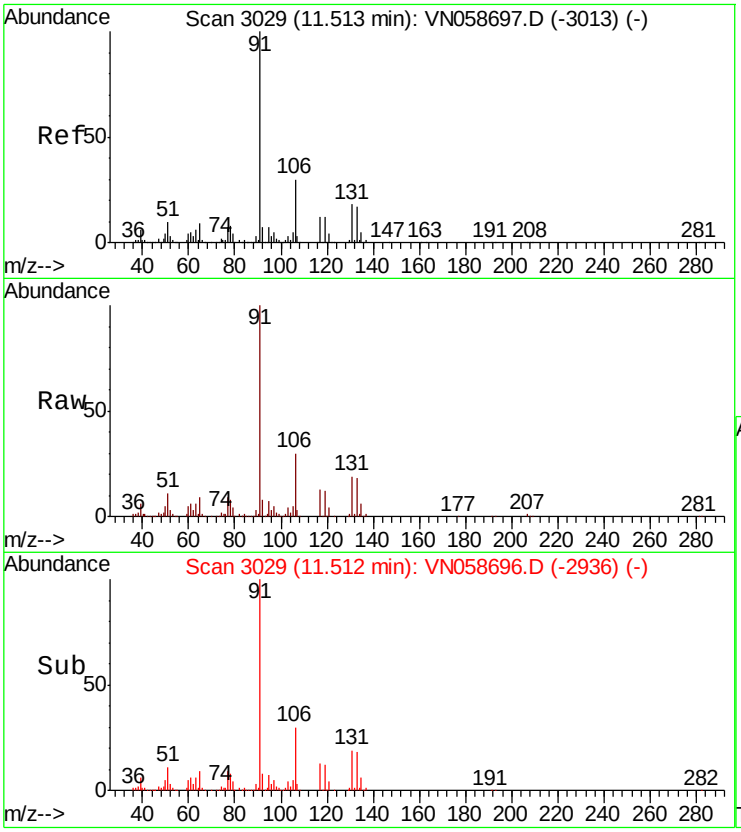


#66
1,1,1,2-Tetrachloroethane
Concen: 22.308 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Tgt Ion:131 Resp: 99862

Ion	Ratio	Lower	Upper
131	100		
133	96.2	47.6	142.9
119	68.8	33.0	98.9



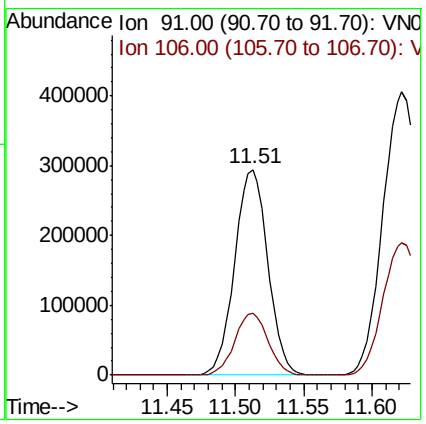


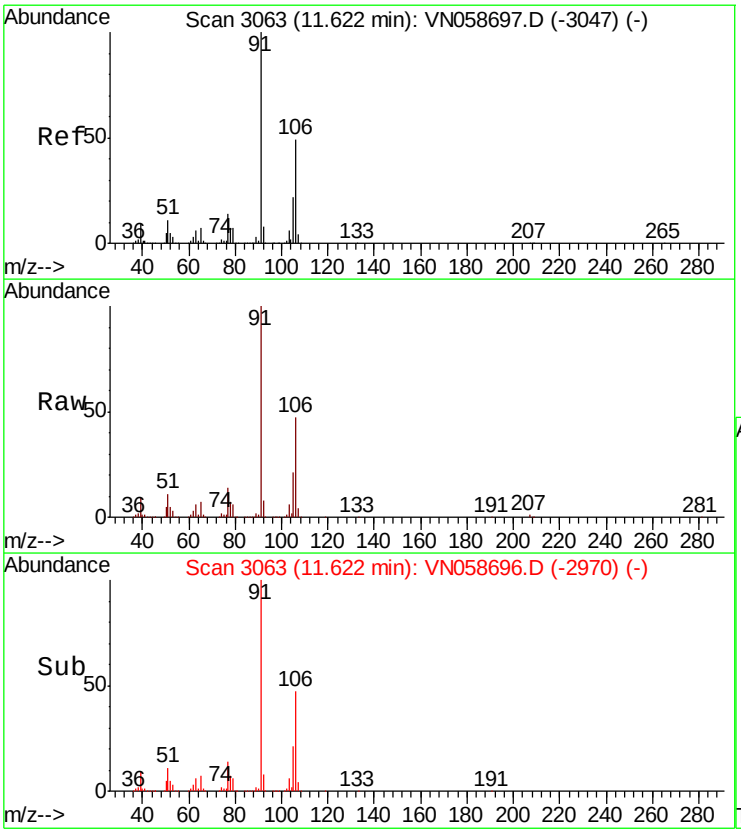
#67
Ethyl Benzene
Concen: 20.831 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 496944

Ion	Ratio	Lower	Upper
91	100		
106	30.3	24.1	36.1

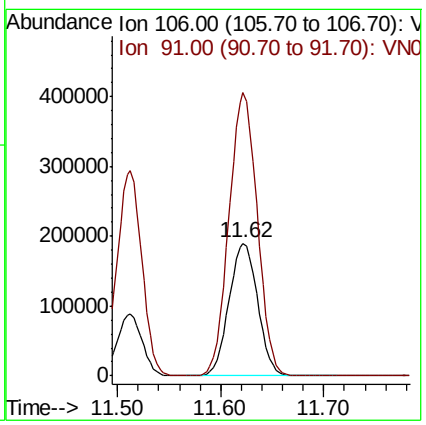


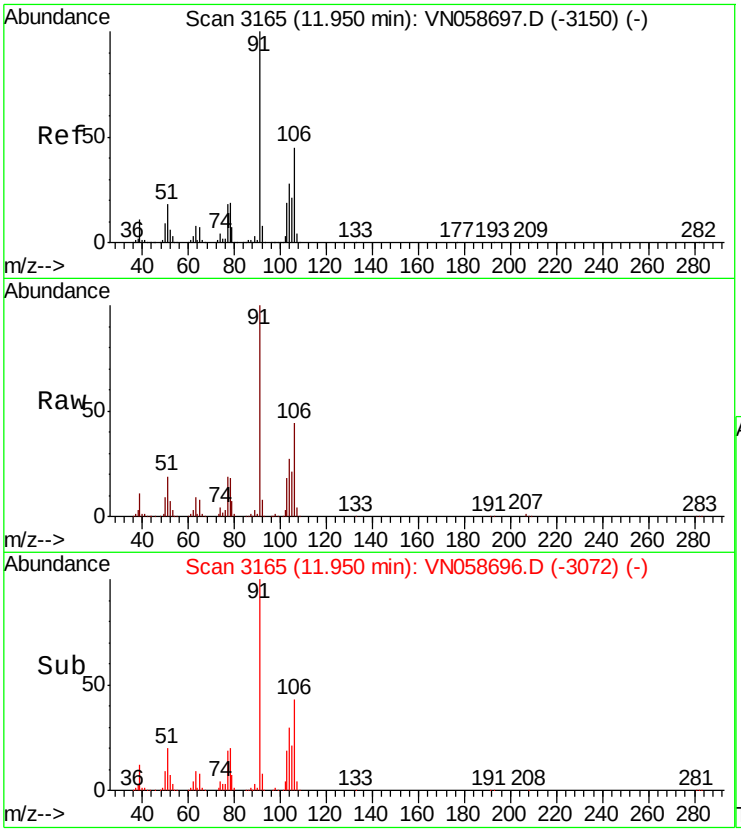


#68
m/p-Xylenes
Concen: 40.947 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Tgt Ion:106 Resp: 367562

Ion	Ratio	Lower	Upper
106	100		
91	210.8	165.7	248.5



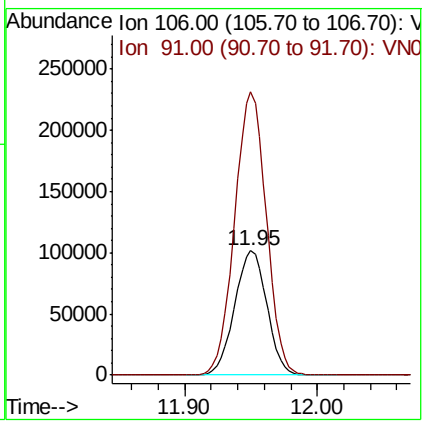


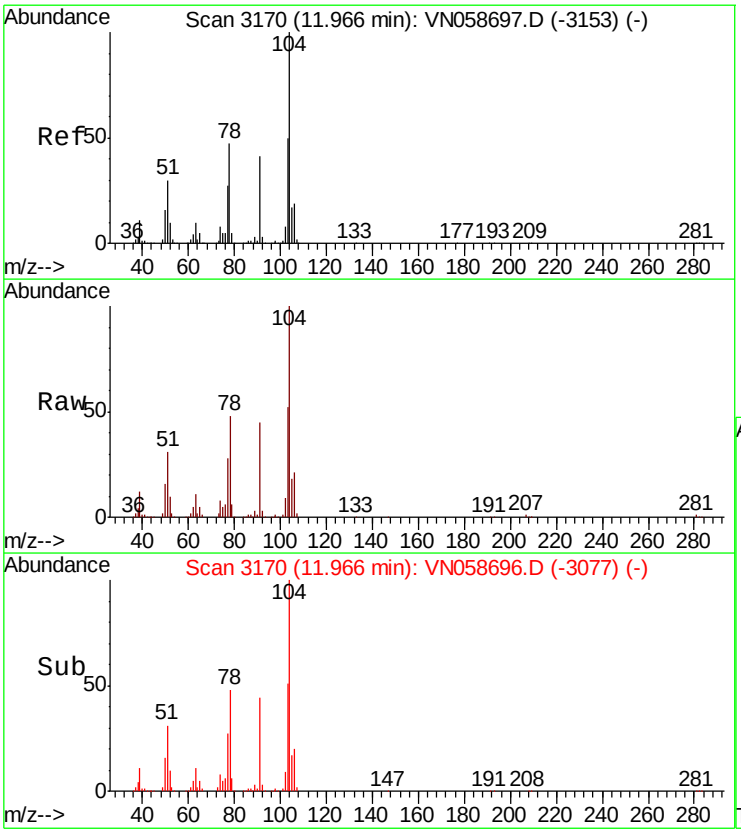
#69
o-Xylene
Concen: 19.920 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:106 Resp: 171648

Ion	Ratio	Lower	Upper
106	100		
91	223.5	110.9	332.9

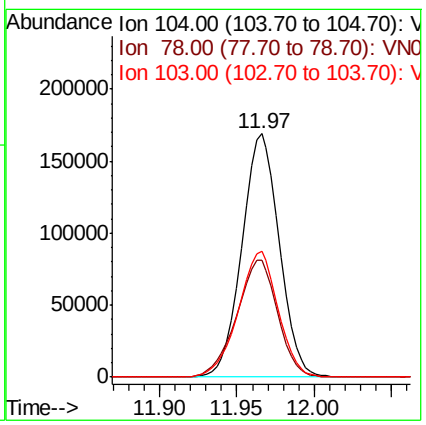


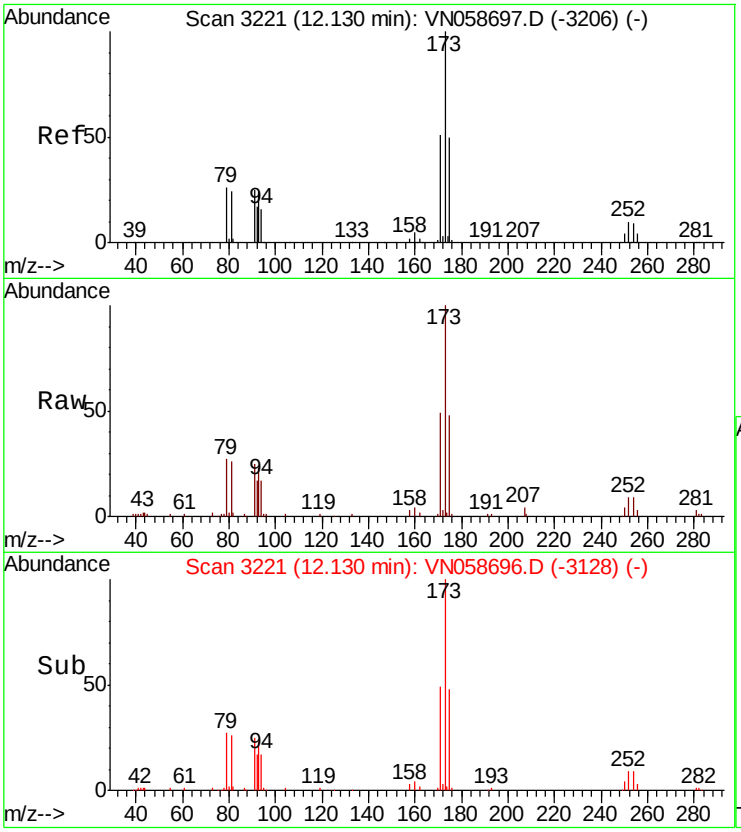


#70
Styrene
Concen: 20.334 ug/l
RT: 11.97 min Scan# 3170
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Tgt Ion:104 Resp: 284669

Ion	Ratio	Lower	Upper
104	100		
78	53.0	42.2	63.2
103	55.2	43.7	65.5



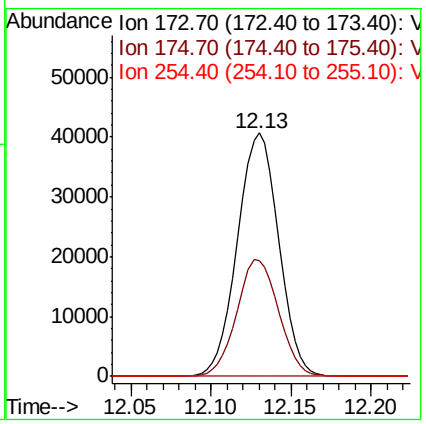


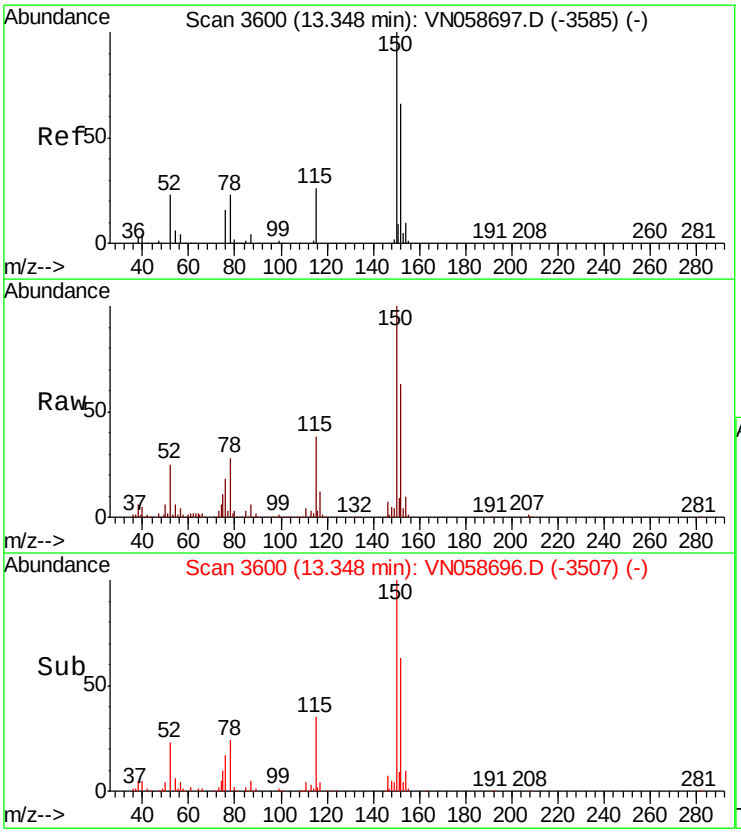
#71
Bromoform
Concen: 25.061 ug/l
RT: 12.13 min Scan# 3221
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:173 Resp: 71750

Ion	Ratio	Lower	Upper
173	100		
175	48.6	24.6	73.8
254	0.0	0.1	0.1#

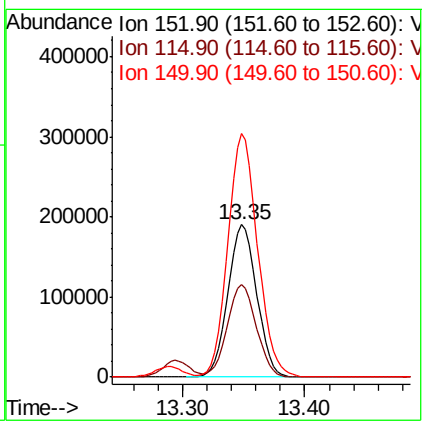


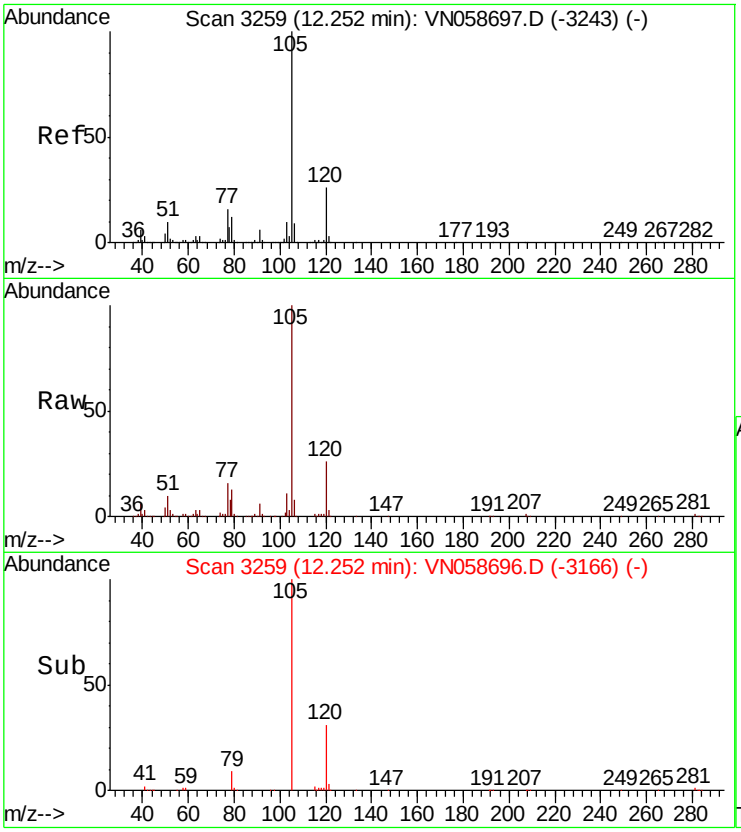


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3600
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Tgt Ion:152 Resp: 313289

Ion	Ratio	Lower	Upper
152	100		
115	61.0	30.4	91.2
150	164.8	0.0	345.4



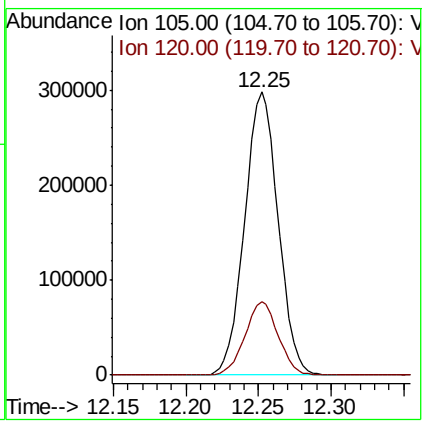


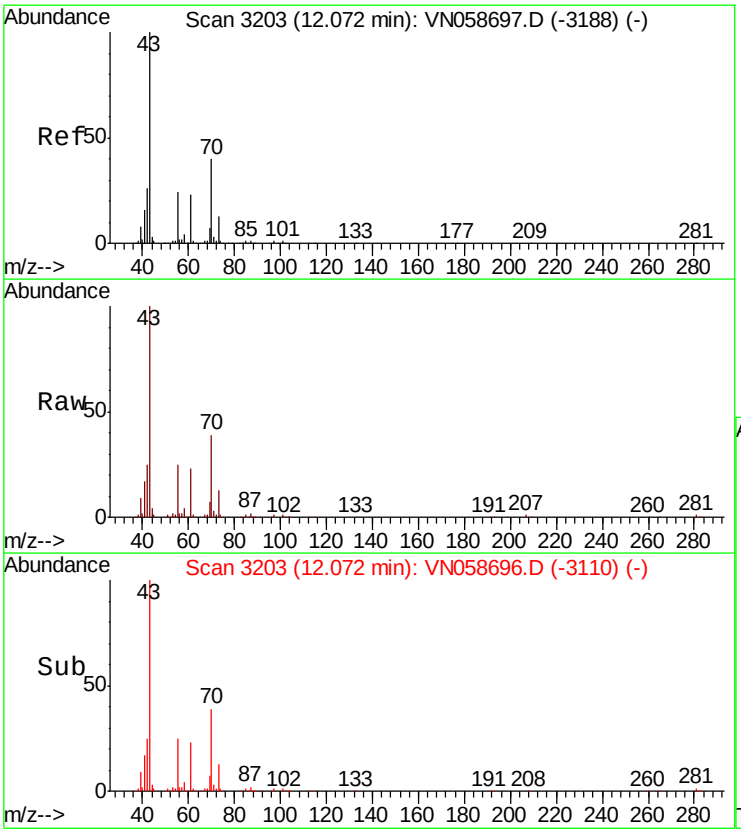
#73
Isopropylbenzene
Concen: 20.839 ug/l
RT: 12.25 min Scan# 3259
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 480096

Ion	Ratio	Lower	Upper
105	100		
120	25.7	13.1	39.1

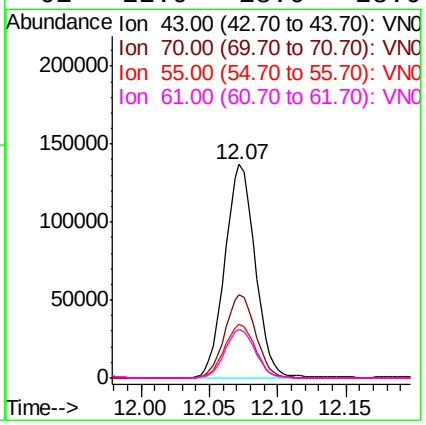


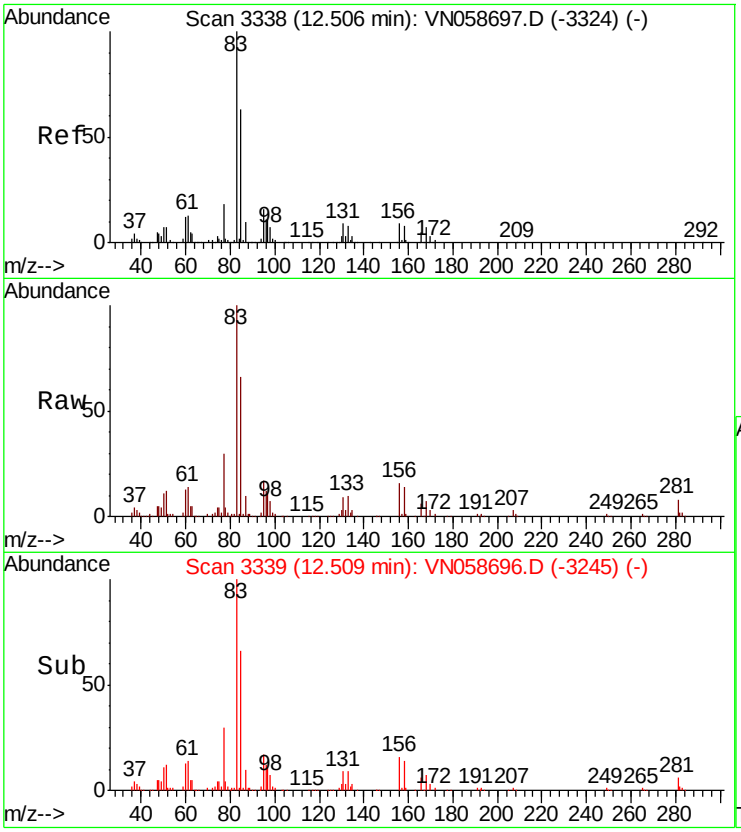


#74
N-amyl acetate
Concen: 22.559 ug/l
RT: 12.07 min Scan# 3203
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Tgt Ion: 43 Resp: 210854

Ion	Ratio	Lower	Upper
43	100		
70	39.5	32.2	48.4
55	25.5	19.6	29.4
61	22.9	18.6	28.0



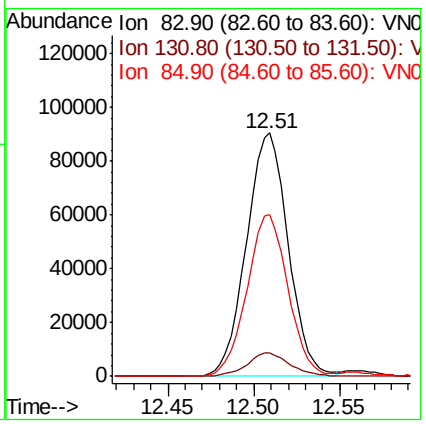


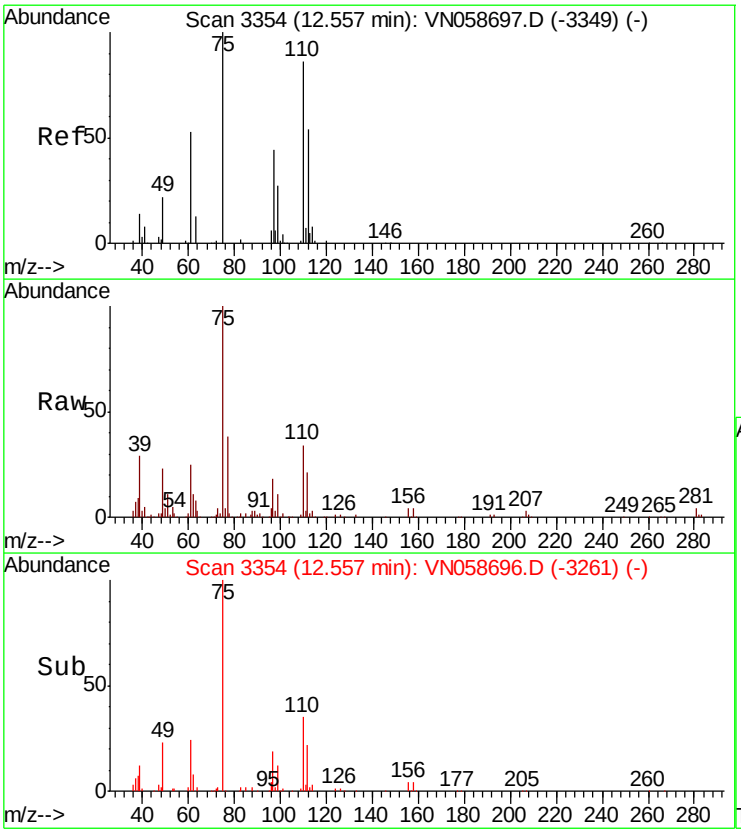
#75
1,1,2,2-Tetrachloroethane
Concen: 21.985 ug/l
RT: 12.51 min Scan# 3339
Delta R.T. 0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 152525

Ion	Ratio	Lower	Upper
83	100		
131	9.8	4.8	14.4
85	65.1	31.9	95.5

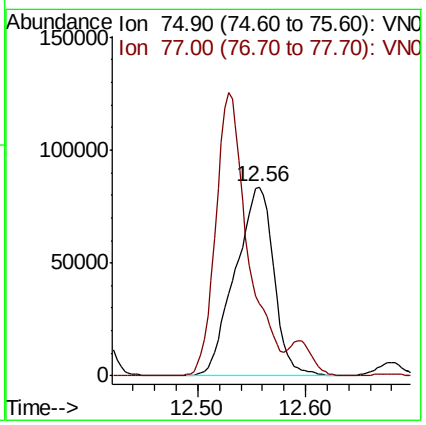


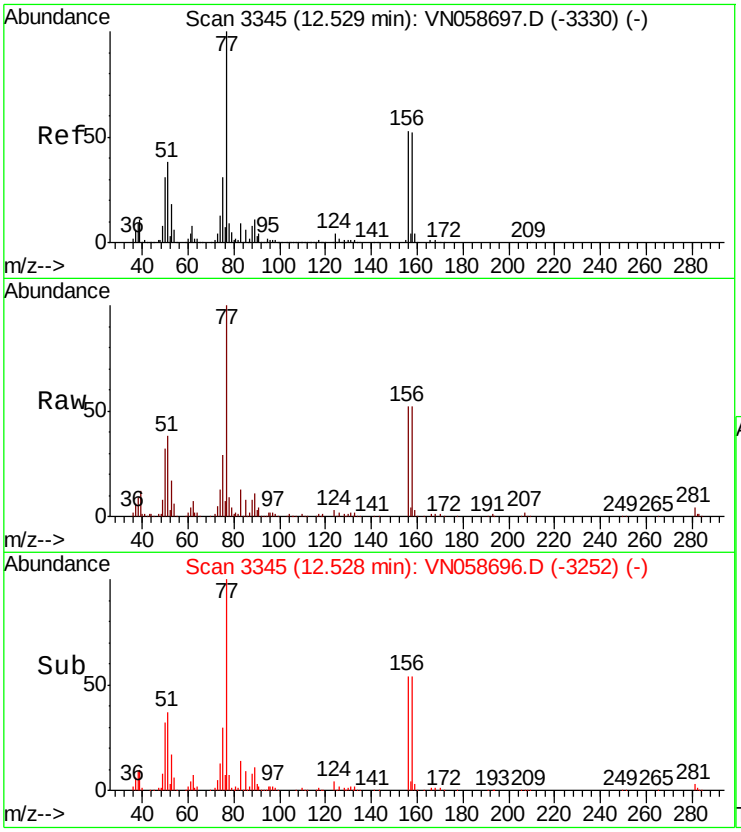


#76
1,2,3-Trichloropropane
Concen: 35.430 ug/l
RT: 12.56 min Scan# 3354
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Tgt Ion: 75 Resp: 206657

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



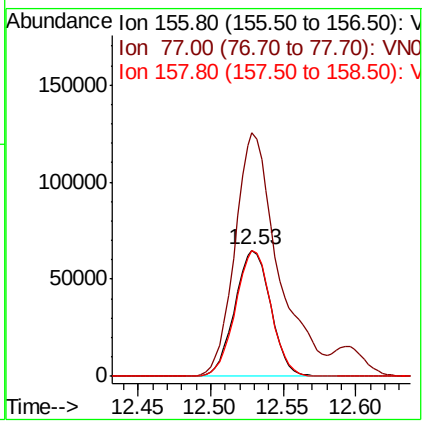


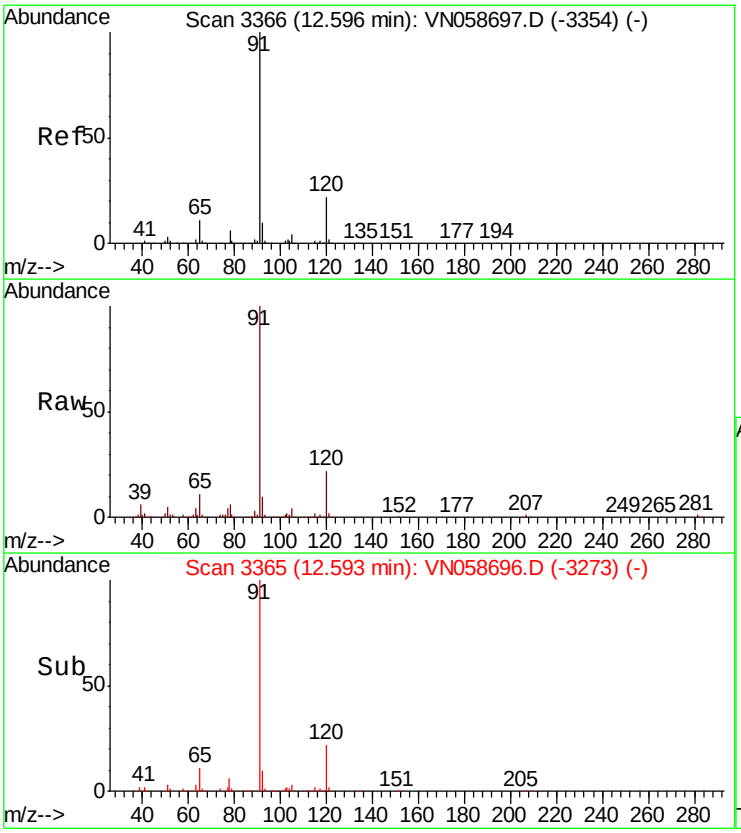
#77
Bromobenzene
Concen: 20.629 ug/l
RT: 12.53 min Scan# 3345
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:156 Resp: 111794

Ion	Ratio	Lower	Upper
156	100		
77	232.1	115.8	347.3
158	98.4	48.9	146.6

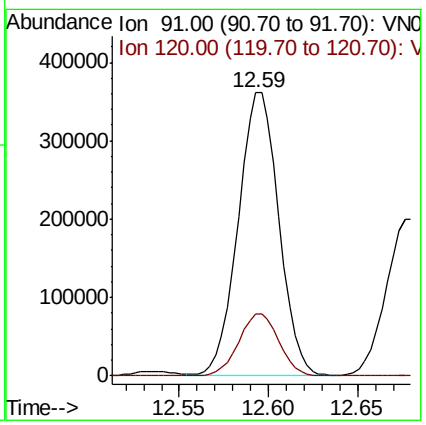


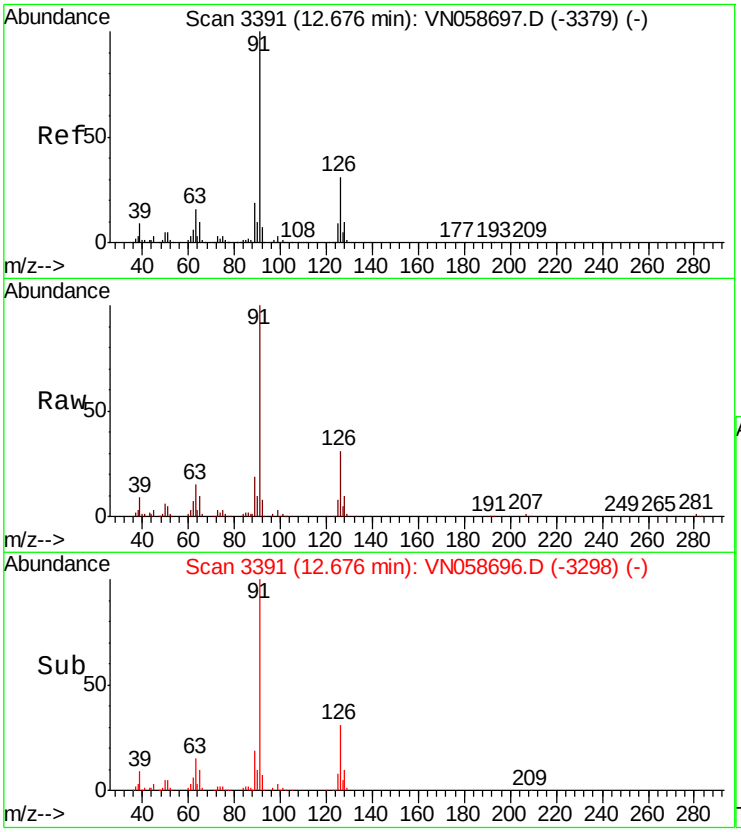


#78
n-propylbenzene
Concen: 21.956 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Tgt Ion: 91 Resp: 572251

Ion	Ratio	Lower	Upper
91	100		
120	21.8	11.1	33.3



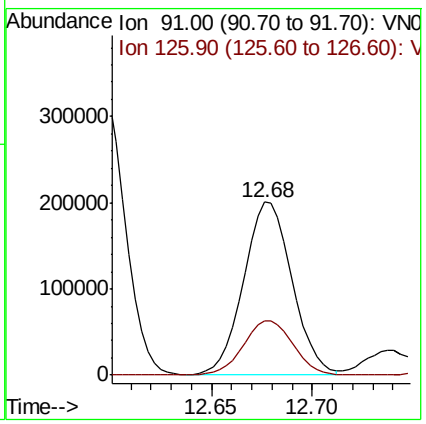


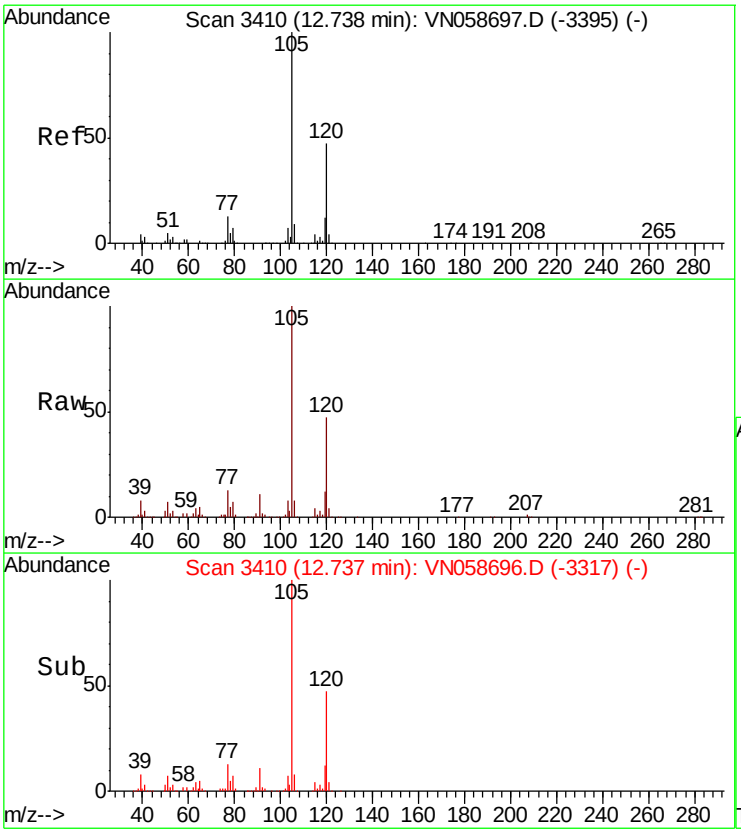
#79
2-Chlorotoluene
Concen: 20.923 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 336288

Ion	Ratio	Lower	Upper
91	100		
126	32.5	16.2	48.5

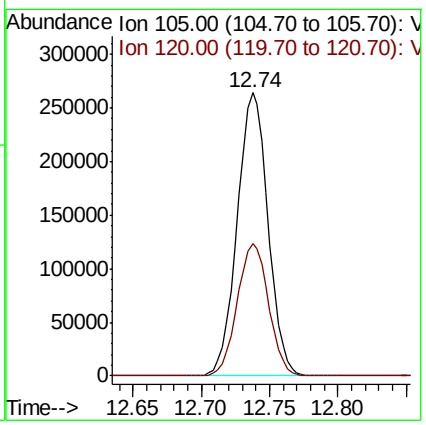


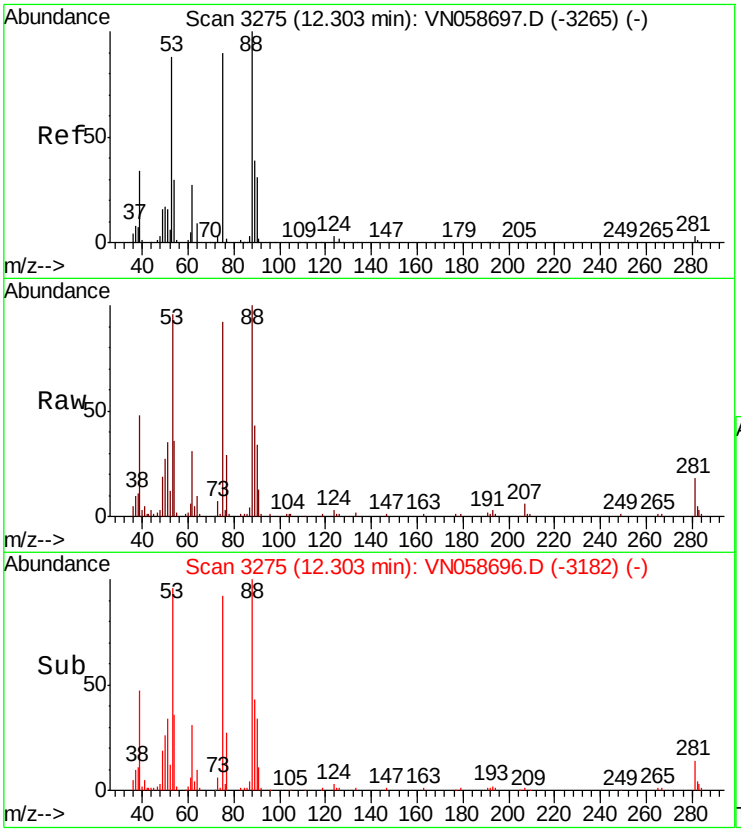


#80
1,3,5-Trimethylbenzene
Concen: 21.307 ug/l
RT: 12.74 min Scan# 3410
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Tgt Ion:105 Resp: 412158

Ion	Ratio	Lower	Upper
105	100		
120	47.6	23.4	70.2



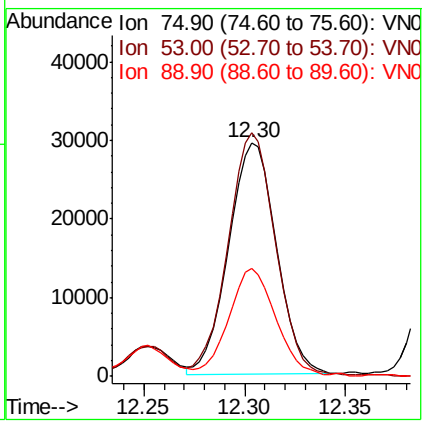


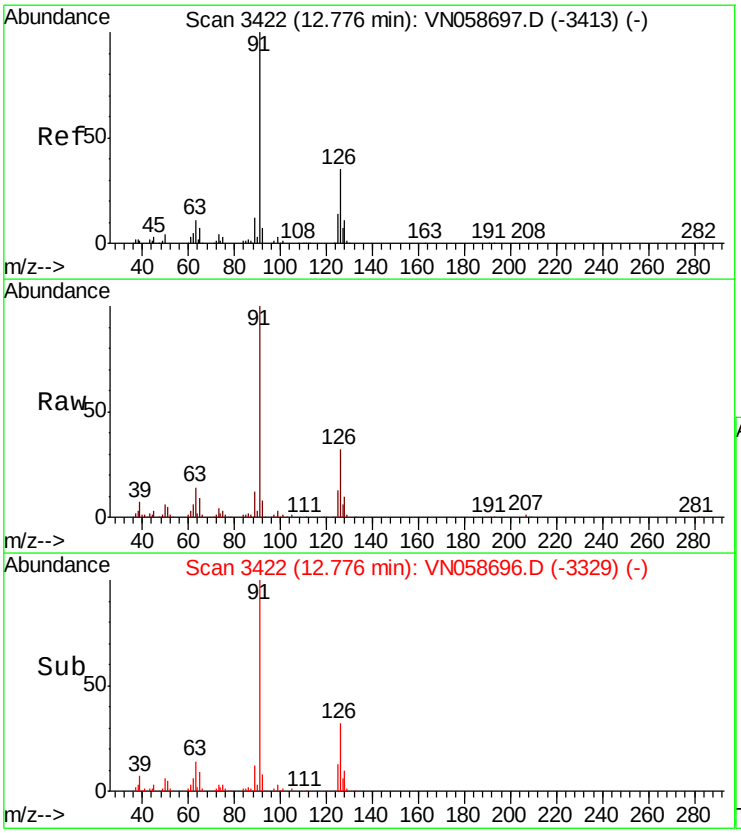
#81
trans-1,4-Dichloro-2-butene
Concen: 24.551 ug/l
RT: 12.30 min Scan# 3275
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 49085

Ion	Ratio	Lower	Upper
75	100		
53	105.3	78.4	117.6
89	44.7	34.9	52.3

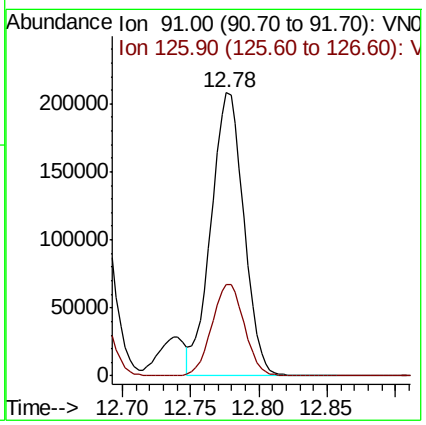


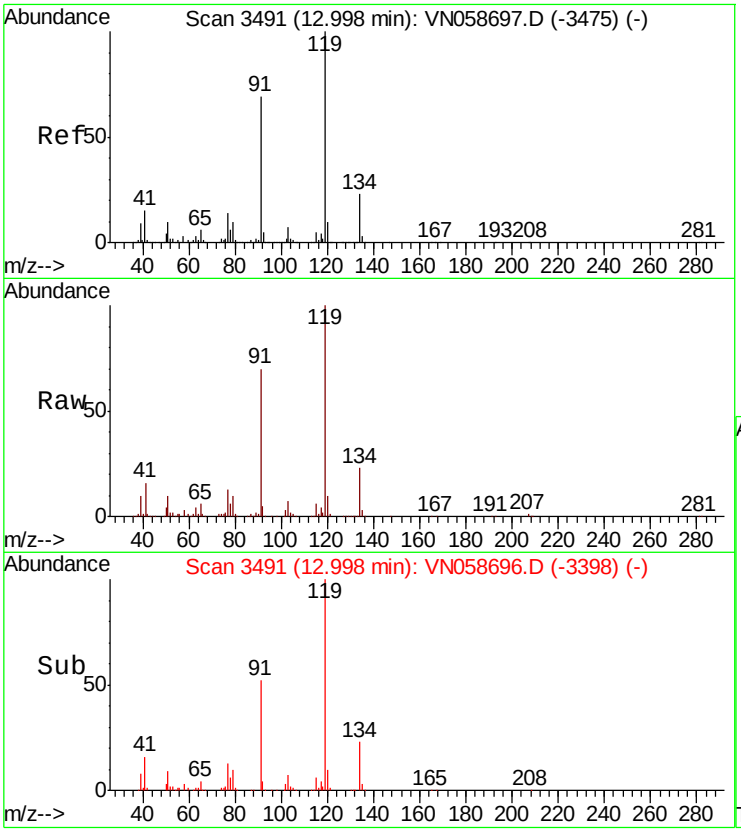


#82
4-Chlorotoluene
Concen: 21.071 ug/l
RT: 12.78 min Scan# 3422
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Tgt Ion: 91 Resp: 346476

Ion	Ratio	Lower	Upper
91	100		
126	32.1	15.9	47.6



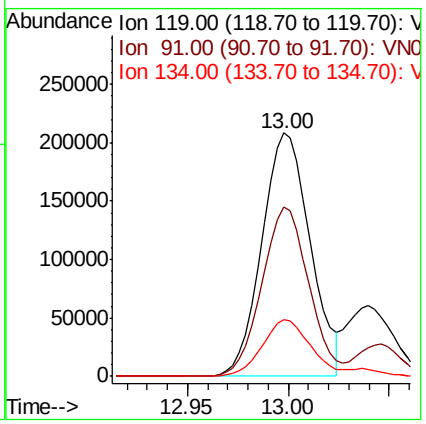


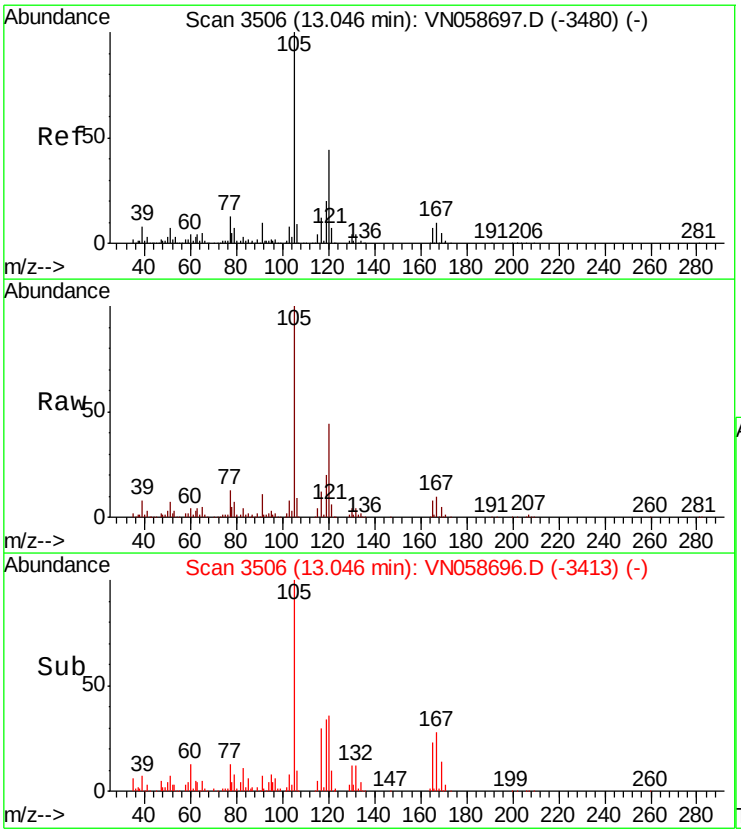
#83
tert-Butylbenzene
Concen: 21.259 ug/l
RT: 13.00 min Scan# 3491
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:119 Resp: 347028

Ion	Ratio	Lower	Upper
119	100		
91	67.5	33.8	101.3
134	23.0	12.6	37.6

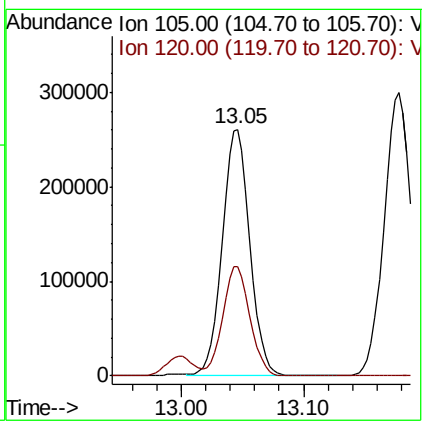


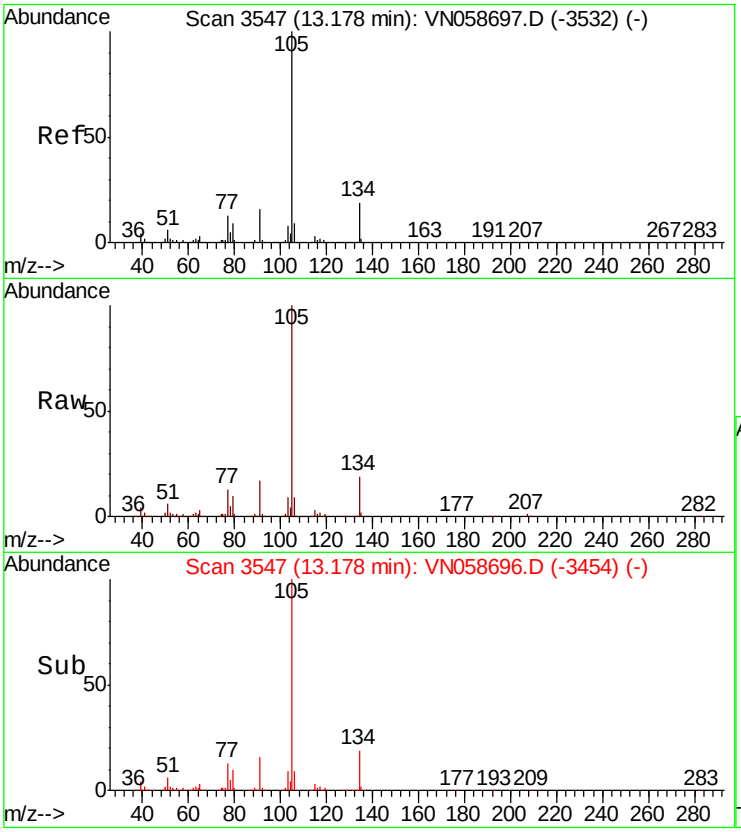


#84
1,2,4-Trimethylbenzene
Concen: 21.216 ug/l
RT: 13.05 min Scan# 3506
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Tgt Ion:105 Resp: 411149

Ion	Ratio	Lower	Upper
105	100		
120	44.0	21.9	65.7



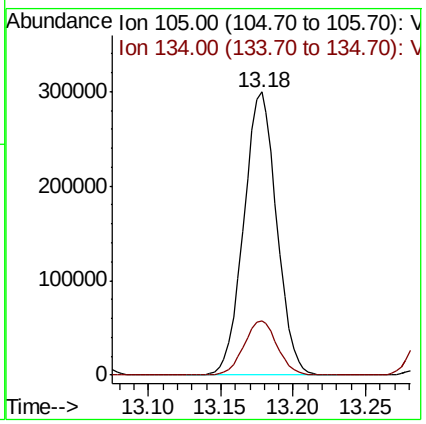


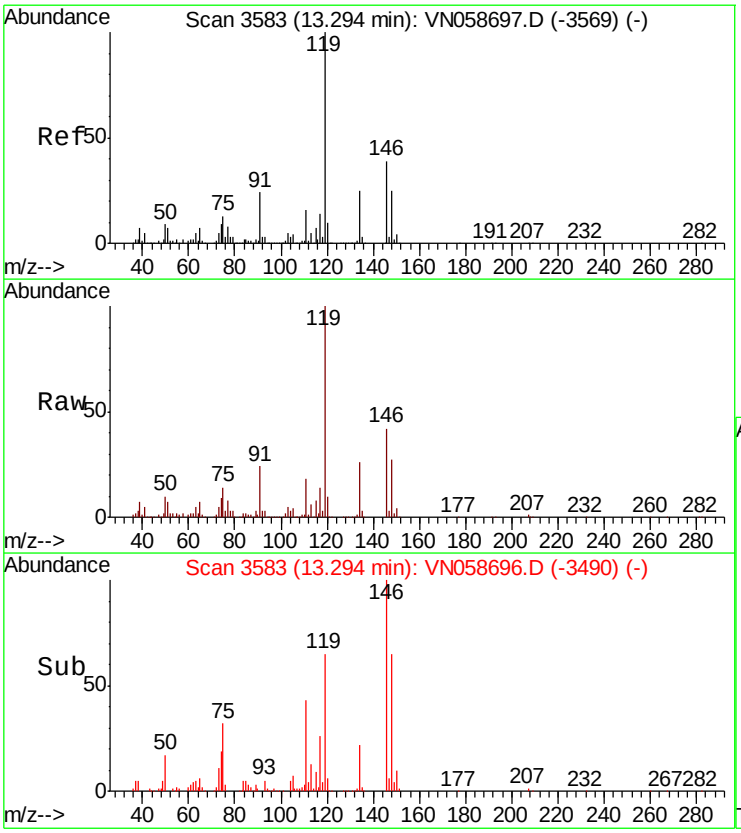
#85
sec-Butylbenzene
Concen: 21.859 ug/l
RT: 13.18 min Scan# 3547
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 471208

Ion	Ratio	Lower	Upper
105	100		
134	19.4	9.7	29.1

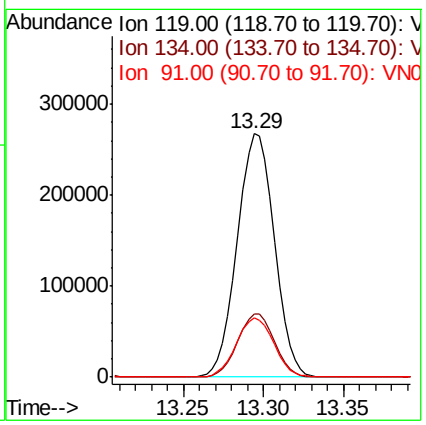


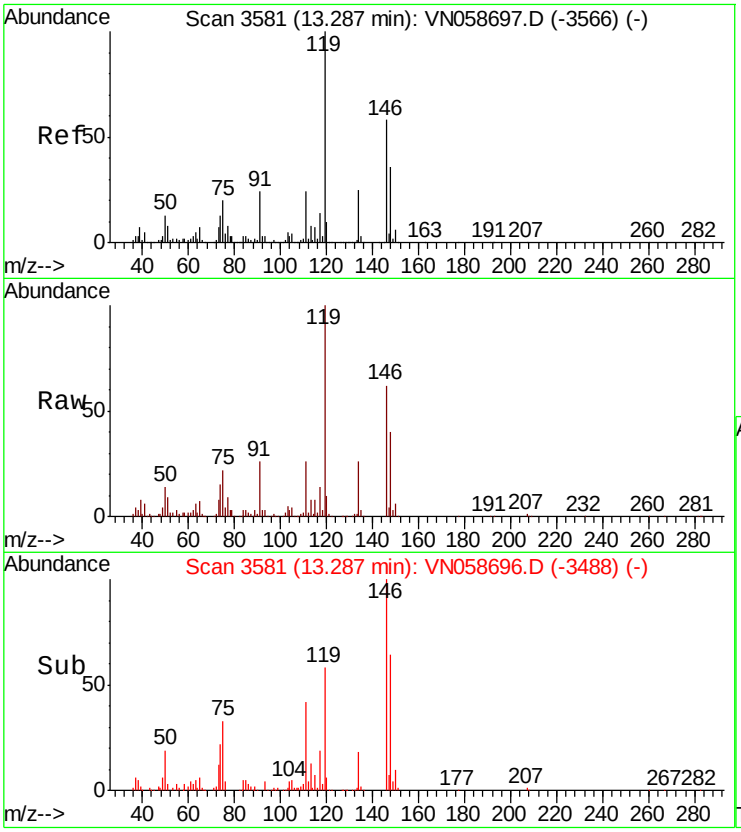


#86
p-Isopropyltoluene
Concen: 22.155 ug/l
RT: 13.29 min Scan# 3583
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Tgt Ion:119 Resp: 422286

Ion	Ratio	Lower	Upper
119	100		
134	25.8	12.7	38.1
91	24.6	11.9	35.5



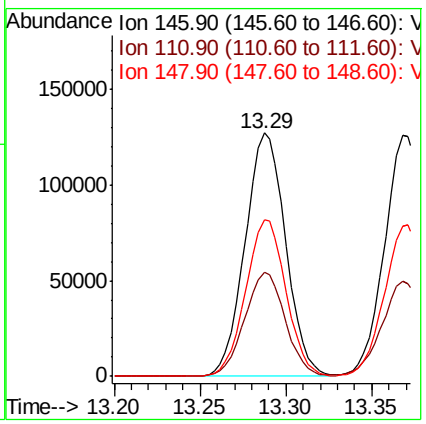


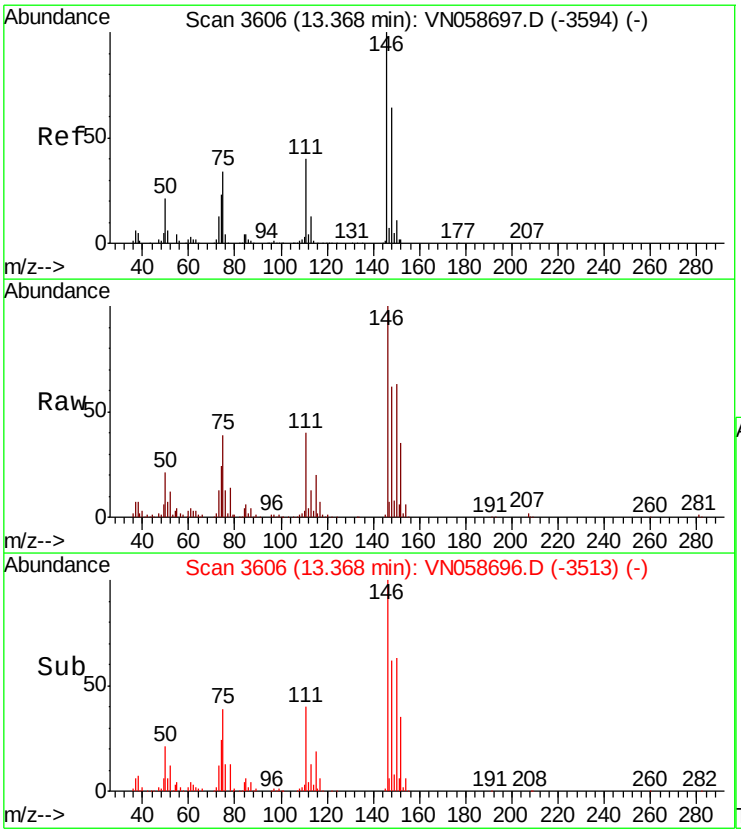
#87
1,3-Dichlorobenzene
Concen: 21.097 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 208074

Ion	Ratio	Lower	Upper
146	100		
111	42.6	20.5	61.6
148	63.7	31.3	93.9

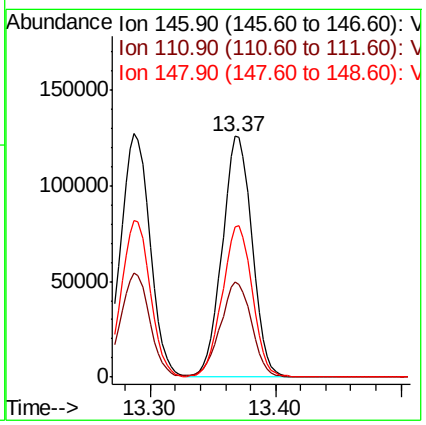


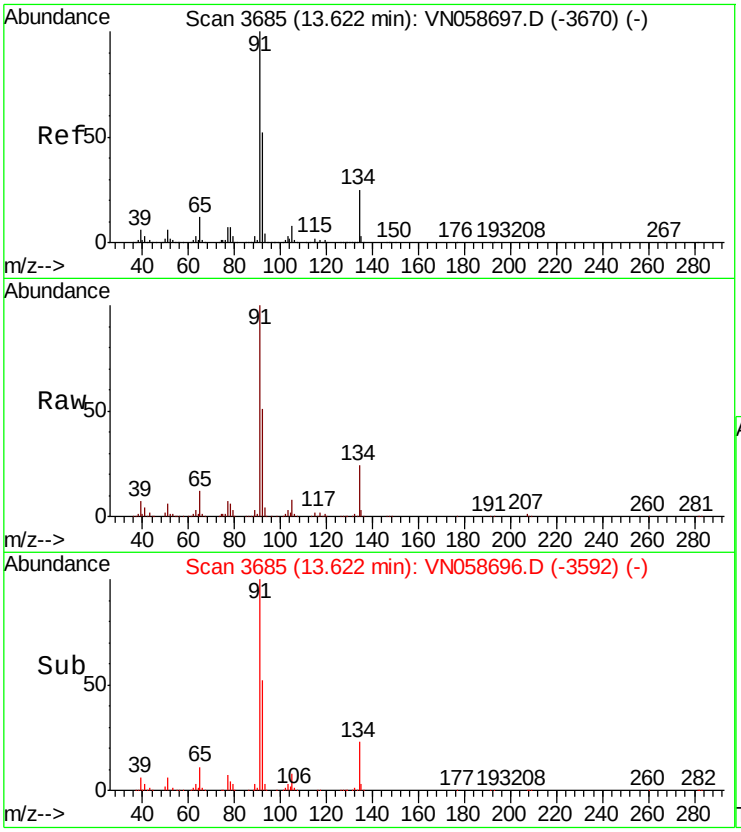


#88
1,4-Dichlorobenzene
Concen: 21.284 ug/l
RT: 13.37 min Scan# 3606
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Tgt Ion:146 Resp: 208494

Ion	Ratio	Lower	Upper
146	100		
111	41.3	20.1	60.2
148	63.5	31.9	95.7



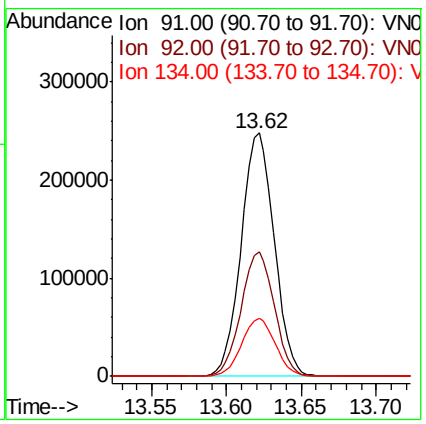


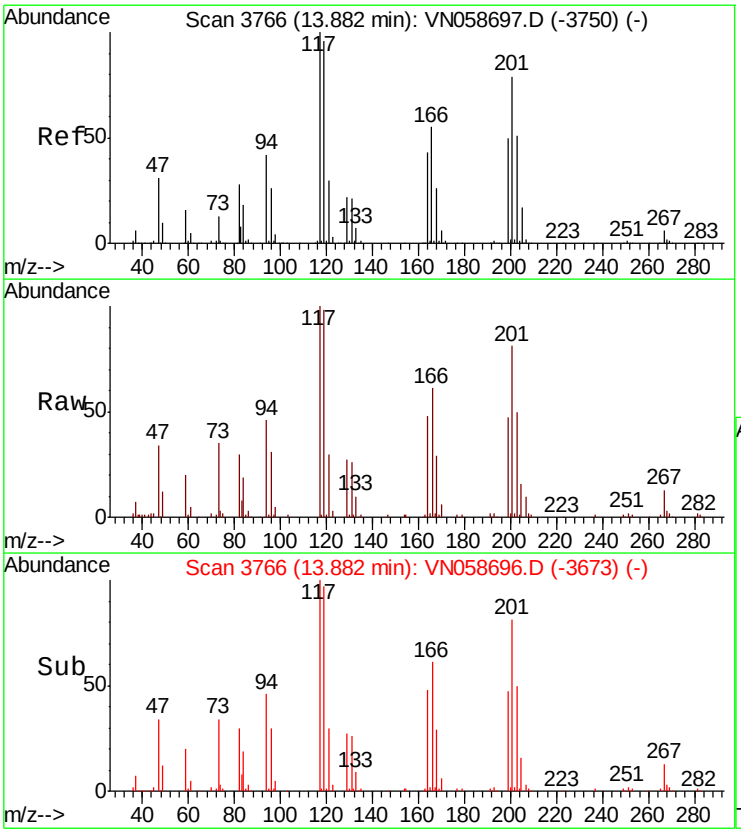
#89
n-Butylbenzene
Concen: 22.022 ug/l
RT: 13.62 min Scan# 3685
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 382510

Ion	Ratio	Lower	Upper
91	100		
92	51.3	26.0	78.0
134	24.1	12.2	36.6

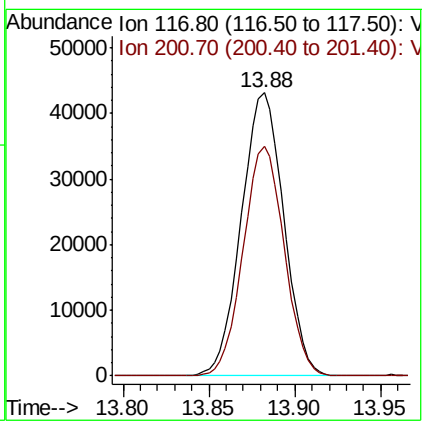


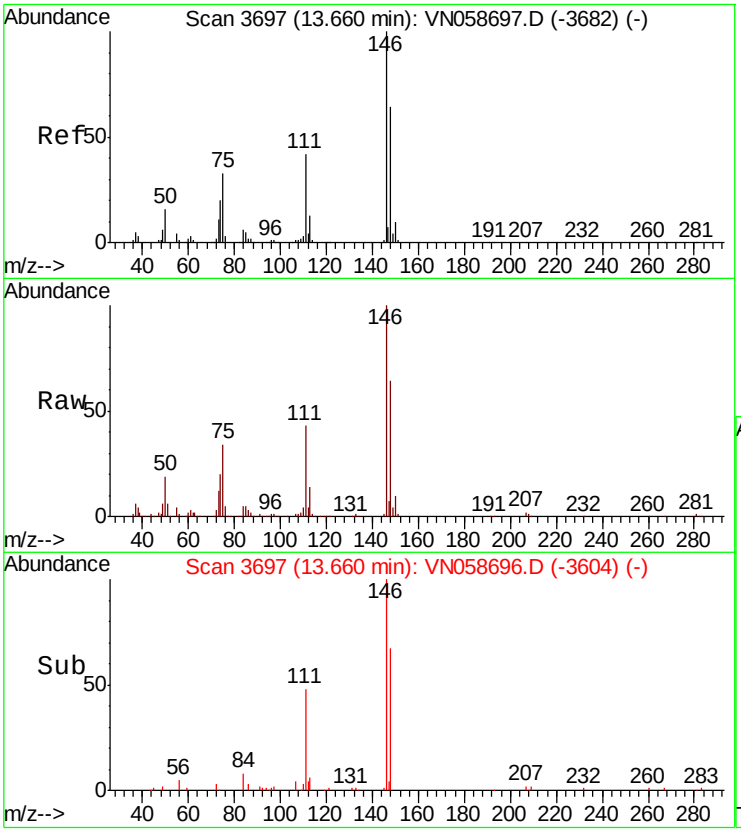


#90
Hexachloroethane
Concen: 25.178 ug/l
RT: 13.88 min Scan# 3766
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Tgt Ion:117 Resp: 73742

Ion	Ratio	Lower	Upper
117	100		
201	78.4	39.6	118.7



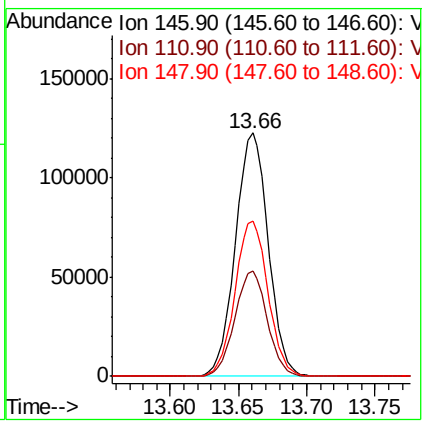


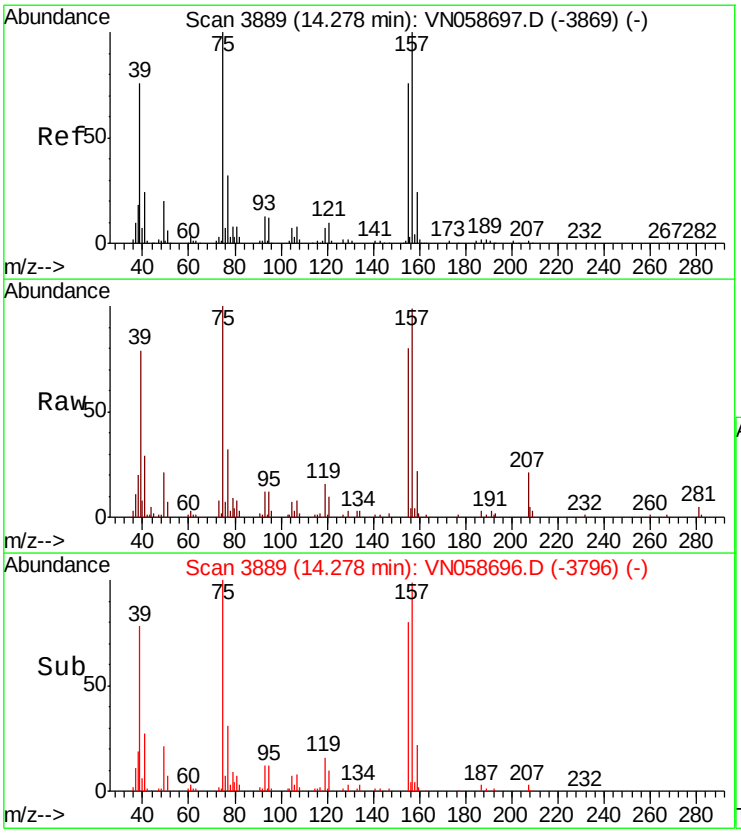
#91
1,2-Dichlorobenzene
Concen: 21.592 ug/l
RT: 13.66 min Scan# 3697
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 204960

Ion	Ratio	Lower	Upper
146	100		
111	42.7	21.1	63.4
148	64.0	31.8	95.3

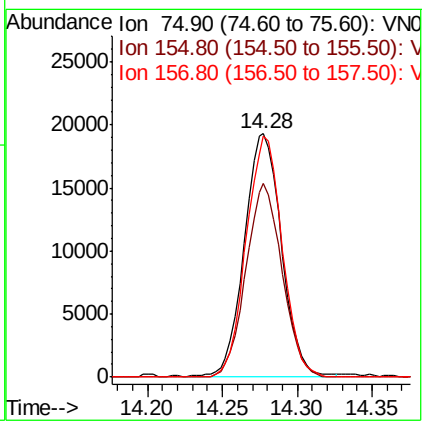


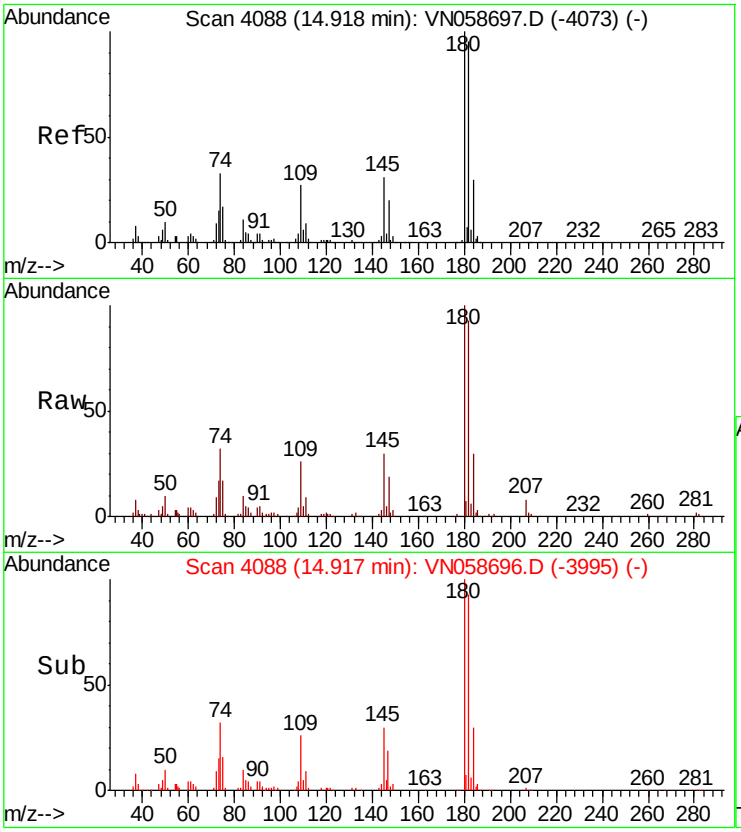


#92
1,2-Dibromo-3-Chloropropane
Concen: 26.512 ug/l
RT: 14.28 min Scan# 3889
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Tgt Ion: 75 Resp: 33488

Ion	Ratio	Lower	Upper
75	100		
155	76.9	37.9	113.6
157	95.0	49.4	148.2



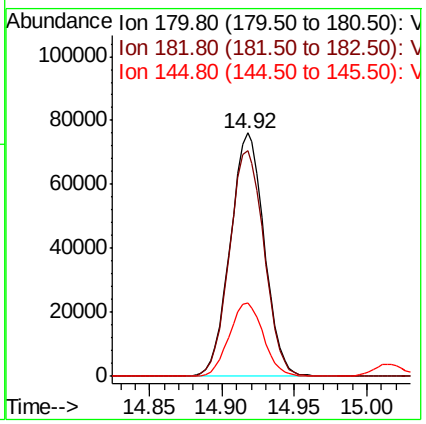


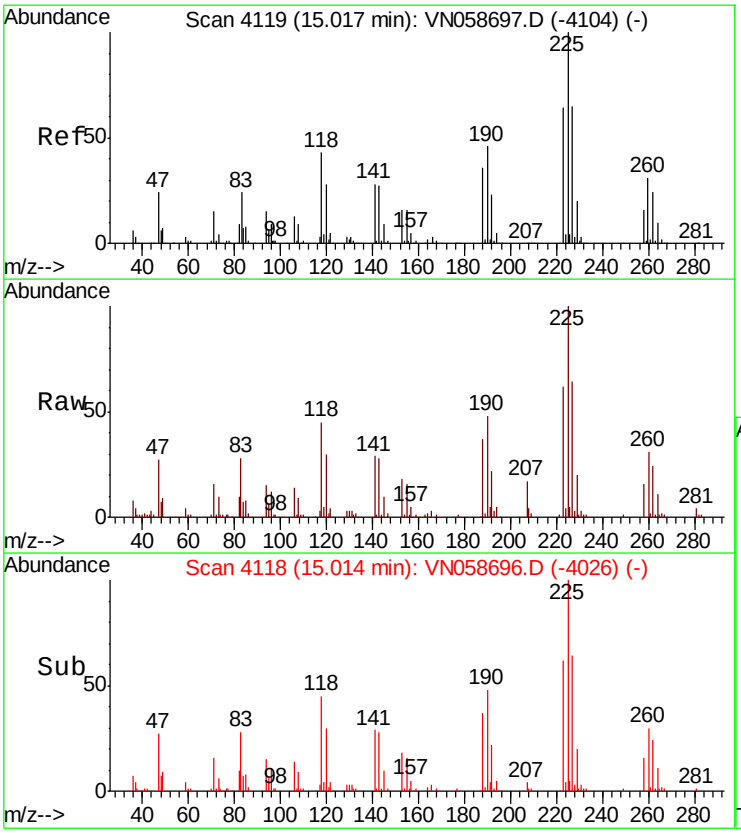
#93
1,2,4-Trichlorobenzene
Concen: 23.417 ug/l
RT: 14.92 min Scan# 4088
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:180 Resp: 123965

Ion	Ratio	Lower	Upper
180	100		
182	94.9	47.4	142.2
145	30.1	15.4	46.2

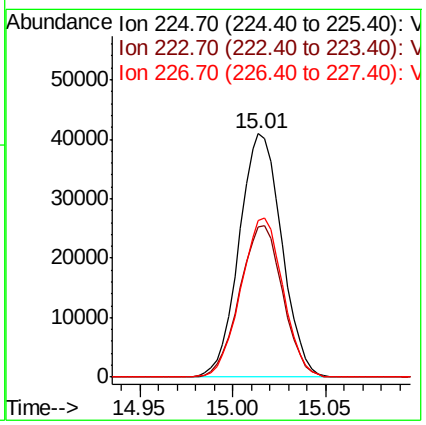


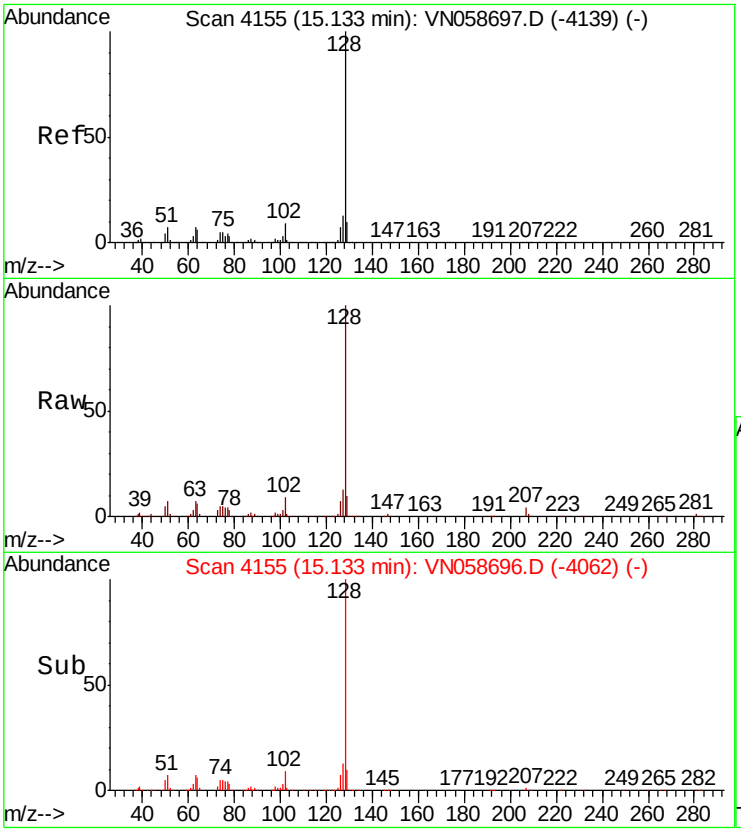


#94
Hexachlorobutadiene
Concen: 23.753 ug/l
RT: 15.01 min Scan# 4118
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Tgt Ion:225 Resp: 65502

Ion	Ratio	Lower	Upper
225	100		
223	63.0	32.3	96.8
227	64.8	32.4	97.0



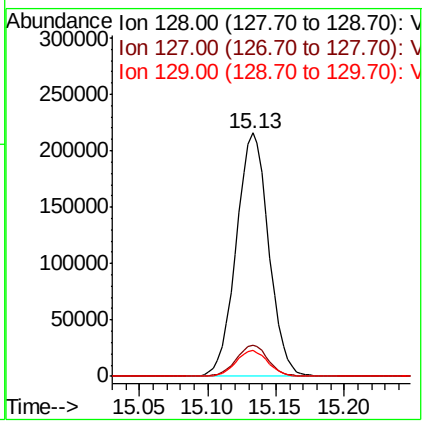


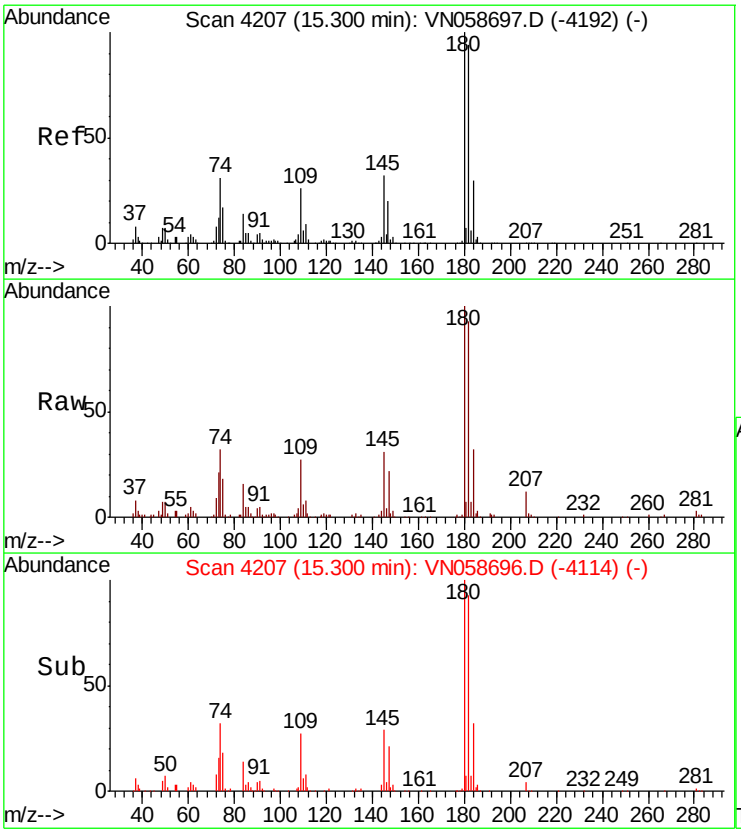
#95
Naphthalene
Concen: 25.401 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 356093

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.4
129	10.6	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 24.706 ug/l
RT: 15.30 min Scan# 4207
Delta R.T. -0.00 min
Lab File: VN058696.D
Acq: 11 Oct 2019 12:14

Tgt Ion:180 Resp: 119660

Ion	Ratio	Lower	Upper
180	100		
182	94.4	47.3	142.0
145	31.8	16.2	48.6