Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN080719\
Data File : VN057112.D
Acq On : 7 Aug 2019 18:26
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Aug 08 05:00:22 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N080719W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 08 04:56:32 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.05	168	1132214	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.00	114	1669635	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.90	117	1339238	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.87	152	343335	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	7.44	65	12005	1.02	ug/l		0.00
Spiked Amount 50.000			Recovery = 2.04%				
35) Dibromofluoromethane	6.98	113	10628	1.01	ug/l		0.00
Spiked Amount 50.000			Recovery = 2.02%				
50) Toluene-d8	9.55	98	38859	0.98	ug/l		0.00
Spiked Amount 50.000			Recovery = 1.96%				
62) 4-Bromofluorobenzene	11.92	95	16782	1.32	ug/l		0.00
Spiked Amount 50.000			Recovery = 2.64%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.82	85	9998	1.133	ug/l		96
3) Chloromethane	2.00	50	14398	1.220	ug/l		93
4) Vinyl Chloride	2.11	62	11582	1.027	ug/l		99
5) Bromomethane	2.44	94	10376	1.527	ug/l		95
6) Chloroethane	2.55	64	8020	1.445	ug/l		98
7) Trichlorofluoromethane	2.82	101	16377	1.053	ug/l		96
8) Diethyl Ether	3.14	74	6498	1.024	ug/l		97
9) 1,1,2-Trichlorotrifluoroet	3.44	101	10645	1.081	ug/l		100
10) Methyl Iodide	3.62	142	12569	1.067	ug/l		97
11) Tert butyl alcohol	4.23	59	13409	10.529	ug/l	#	80
12) 1,1-Dichloroethene	3.43	96	9693	0.982	ug/l		94
13) Acrolein	3.31	56	2386	2.236	ug/l	#	74
14) Allyl chloride	3.91	41	13853	0.935	ug/l		97
15) Acrylonitrile	4.46	53	19274	4.649	ug/l		97
16) Acetone	3.48	43	18330	5.108	ug/l		100
17) Carbon Disulfide	3.72	76	26965	1.116	ug/l	#	95
18) Methyl Acetate	3.89	43	27801	2.239	ug/l		93
19) Methyl tert-butyl Ether	4.50	73	28094	0.972	ug/l	#	89
20) Methylene Chloride	4.09	84	13524	1.193	ug/l		98
21) trans-1,2-Dichloroethene	4.50	96	11030	1.060	ug/l		96
22) Diisopropyl ether	5.31	45	30831	0.991	ug/l	#	79
23) Vinyl Acetate	5.27	43	105490	4.538	ug/l		97
24) 1,1-Dichloroethane	5.25	63	19595	1.023	ug/l		98
25) 2-Butanone	6.21	43	22589	4.413	ug/l		92
26) 2,2-Dichloropropane	6.19	77	3845	0.263	ug/l	#	1
27) cis-1,2-Dichloroethene	6.21	96	11516	0.948	ug/l		95
28) Bromochloromethane	6.59	49	8392	0.990	ug/l	#	98
29) Tetrahydrofuran	6.60	42	17060	5.123	ug/l	#	82
30) Chloroform	6.75	83	22386	1.166	ug/l		90
31) Cyclohexane	7.05	56	31426	1.853	ug/l	#	31
32) 1,1,1-Trichloroethane	6.98	97	16291	1.017	ug/l	#	49
36) 1,1-Dichloropropene	7.20	75	12285	0.847	ug/l	#	90
37) Ethyl Acetate	6.30	43	7504	0.679	ug/l	#	95
38) Carbon Tetrachloride	7.18	117	14909	1.067	ug/l		89

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN080719\
Data File : VN057112.D
Acq On : 7 Aug 2019 18:26
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Aug 08 05:00:22 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N080719W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 08 04:56:32 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	8.52	83	16586	0.988 ug/l		90
40) Benzene	7.46	78	43318	0.968 ug/l		97
41) Methacrylonitrile	6.54	41	3884	0.835 ug/l	#	72
42) 1,2-Dichloroethane	7.54	62	14453	1.031 ug/l		88
43) Isopropyl Acetate	7.57	43	18646	0.925 ug/l	#	94
44) Trichloroethene	8.27	130	12364	1.011 ug/l		92
45) 1,2-Dichloropropane	8.56	63	11196	0.967 ug/l		98
46) Dibromomethane	8.65	93	7255	1.007 ug/l		96
47) Bromodichloromethane	8.85	83	12671	0.916 ug/l	#	96
48) Methyl methacrylate	8.64	41	9077	1.023 ug/l		86
49) 1,4-Dioxane	8.64	88	3379	18.742 ug/l	#	63
51) 4-Methyl-2-Pentanone	9.45	43	50244	4.989 ug/l		95
52) Toluene	9.62	92	25911	0.953 ug/l		93
53) t-1,3-Dichloropropene	9.86	75	12363	0.852 ug/l		99
54) cis-1,3-Dichloropropene	9.29	75	14597	0.858 ug/l		93
55) 1,1,2-Trichloroethane	10.04	97	10775	1.039 ug/l		92
56) Ethyl methacrylate	9.90	69	12929	0.910 ug/l		96
57) 1,3-Dichloropropane	10.19	76	16778	0.974 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.15	63	19297	3.764 ug/l		98
59) 2-Hexanone	10.24	43	30986	4.289 ug/l		98
60) Dibromochloromethane	10.39	129	9341	0.866 ug/l		99
61) 1,2-Dibromoethane	10.49	107	10838	1.023 ug/l		96
64) Tetrachloroethene	10.11	164	12145	1.078 ug/l		94
65) Chlorobenzene	10.93	112	28277	1.046 ug/l		95
66) 1,1,1,2-Tetrachloroethane	11.01	131	9963	1.000 ug/l	#	63
67) Ethyl Benzene	11.01	91	44609	0.959 ug/l		100
68) m/p-Xylenes	11.12	106	31486	1.796 ug/l		94
69) o-Xylene	11.45	106	16535	0.960 ug/l		92
70) Styrene	11.48	104	22085	0.804 ug/l		97
71) Bromoform	11.64	173	6328	0.899 ug/l	#	98
73) Isopropylbenzene	11.76	105	41422	1.485 ug/l		100
74) N-amyl acetate	11.58	43	8239	1.007 ug/l	#	91
75) 1,1,2,2-Tetrachloroethane	12.02	83	12982	1.655 ug/l		93
76) 1,2,3-Trichloropropane	12.07	75	13621	2.101 ug/l	#	100
77) Bromobenzene	12.05	156	9837	1.324 ug/l		91
78) n-propylbenzene	12.11	91	35738	1.249 ug/l		100
79) 2-Chlorotoluene	12.19	91	27011	1.476 ug/l		99
80) 1,3,5-Trimethylbenzene	12.26	105	29490	1.266 ug/l		84
81) trans-1,4-Dichloro-2-buten	11.82	75	2828	1.376 ug/l		96
82) 4-Chlorotoluene	12.29	91	21703	1.265 ug/l		96
83) tert-Butylbenzene	12.52	119	31280	1.519 ug/l		97
84) 1,2,4-Trimethylbenzene	12.57	105	29553	1.327 ug/l		95
85) sec-Butylbenzene	12.70	105	34077	1.341 ug/l		95
86) p-Isopropyltoluene	12.82	119	29923	1.332 ug/l		99
87) 1,3-Dichlorobenzene	12.81	146	12728	1.110 ug/l		97
88) 1,4-Dichlorobenzene	12.81	146	12728	1.154 ug/l		97
89) n-Butylbenzene	13.15	91	16506	0.961 ug/l		97
90) Hexachloroethane	13.41	117	6100	1.567 ug/l		86
91) 1,2-Dichlorobenzene	13.18	146	14230	1.249 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	13.80	75	1480	1.328 ug/l		64

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN080719\
Data File : VN057112.D
Acq On : 7 Aug 2019 18:26
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Aug 08 05:00:22 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N080719W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 08 04:56:32 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
93) 1,2,4-Trichlorobenzene	14.45	180	3947	0.771	ug/l		79
94) Hexachlorobutadiene	14.55	225	7115	1.562	ug/l		93
95) Naphthalene	14.66	128	6627	0.636	ug/l	#	73
96) 1,2,3-Trichlorobenzene	14.83	180	5282	1.007	ug/l		97

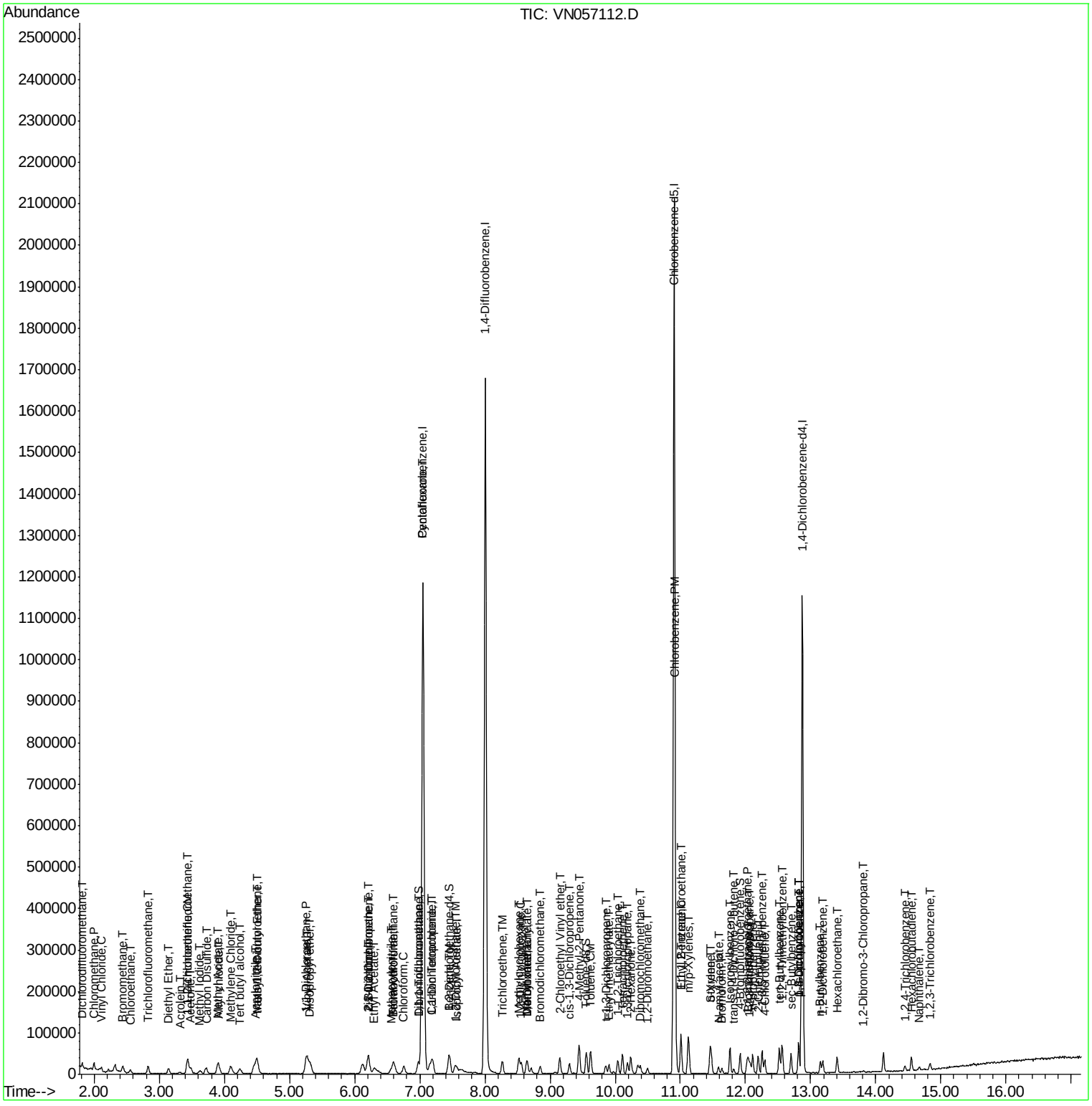
(#) = qualifier out of range (m) = manual integration (+) = signals summed

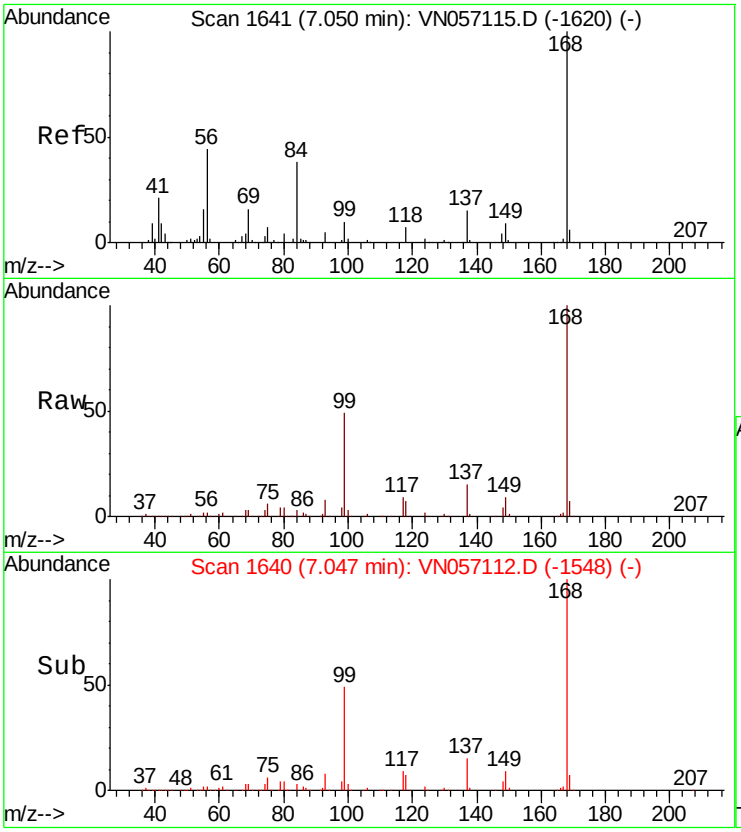
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN080719\
Data File : VN057112.D
Acq On : 7 Aug 2019 18:26
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Quant Time: Aug 08 05:00:22 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N080719W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 08 04:56:32 2019
Response via : Initial Calibration



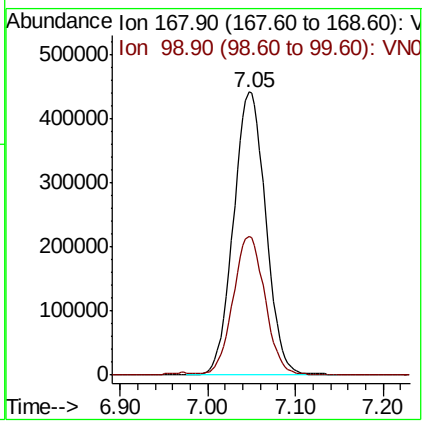


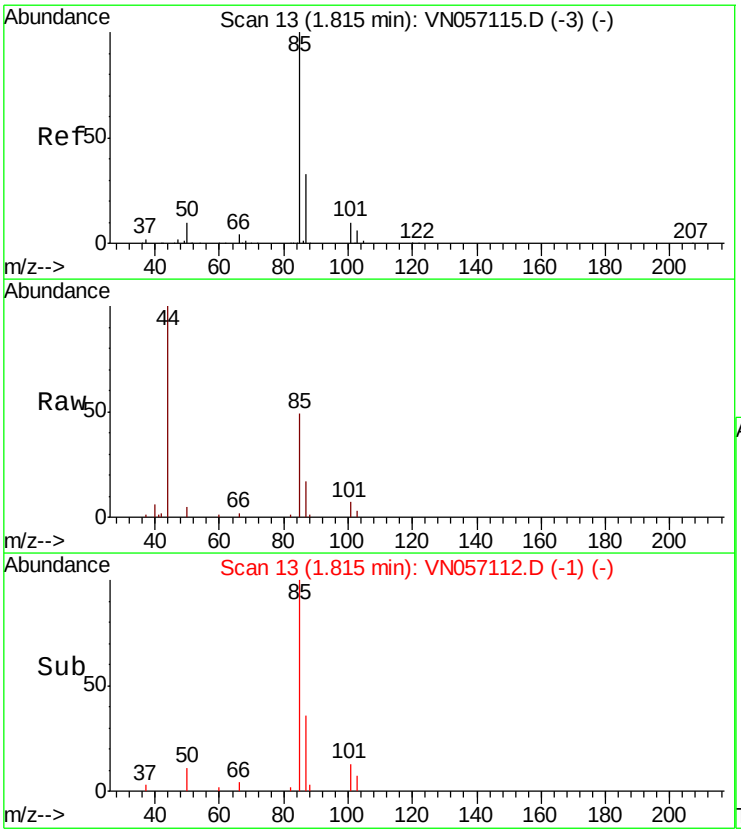
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.05 min Scan# 1640
Delta R.T. -0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:168 Resp: 1132214

Ion	Ratio	Lower	Upper
168	100		
99	48.8	38.6	57.8

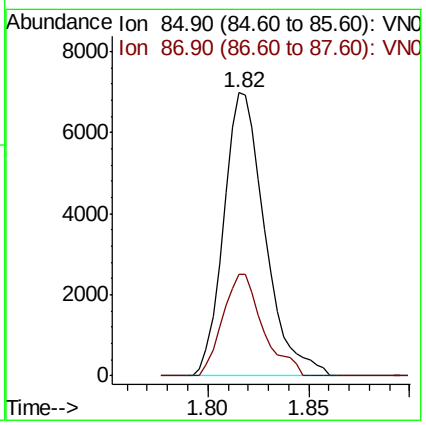


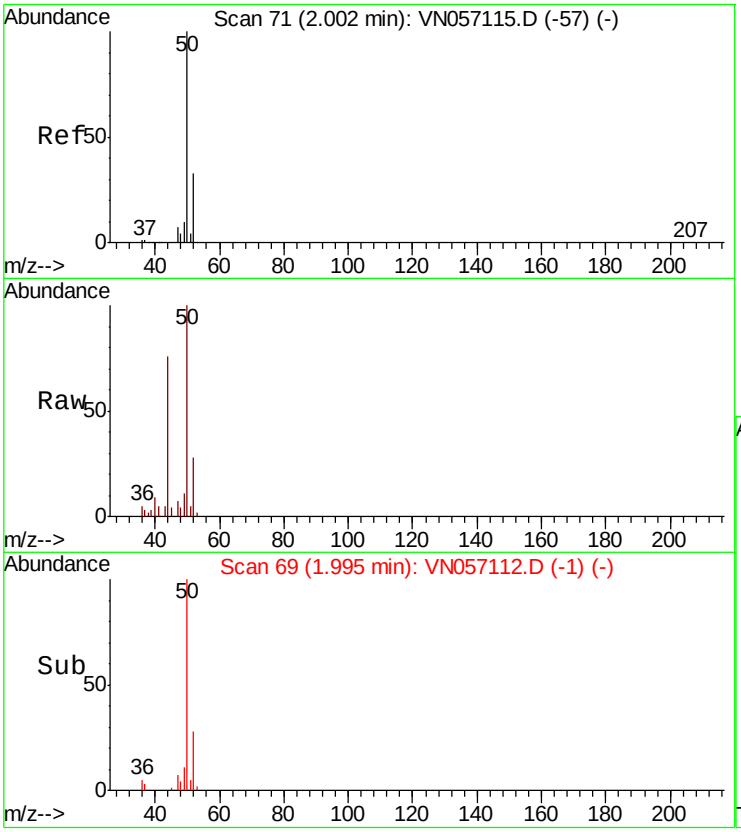


#2
Dichlorodifluoromethane
Concen: 1.133 ug/l
RT: 1.82 min Scan# 13
Delta R.T. 0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Tgt Ion: 85 Resp: 9998

Ion	Ratio	Lower	Upper
85	100		
87	35.8	16.7	50.0



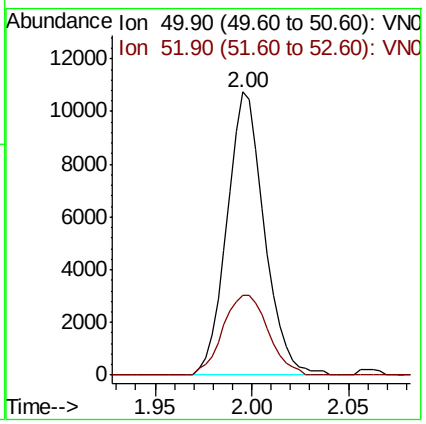


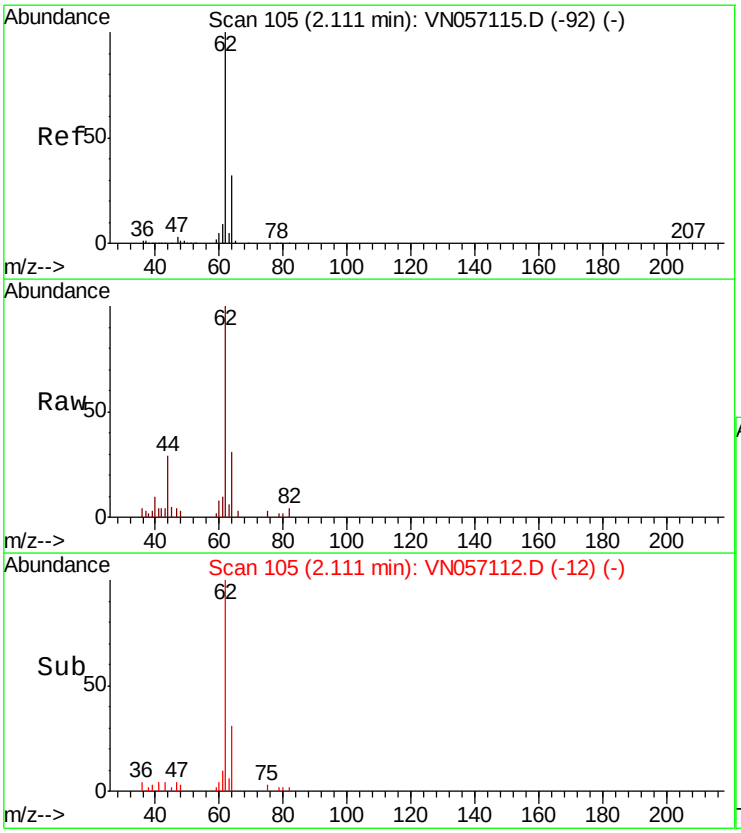
#3
Chloromethane
Concen: 1.220 ug/l
RT: 2.00 min Scan# 69
Delta R.T. -0.01 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 50 Resp: 14398

Ion	Ratio	Lower	Upper
50	100		
52	28.4	26.1	39.1

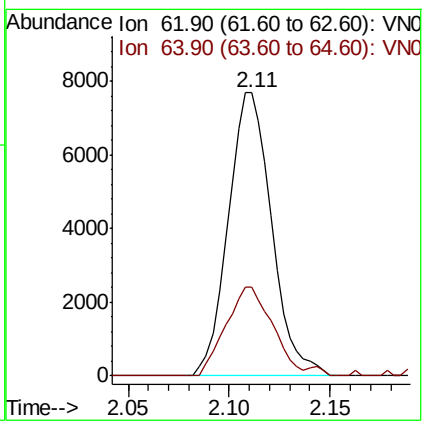


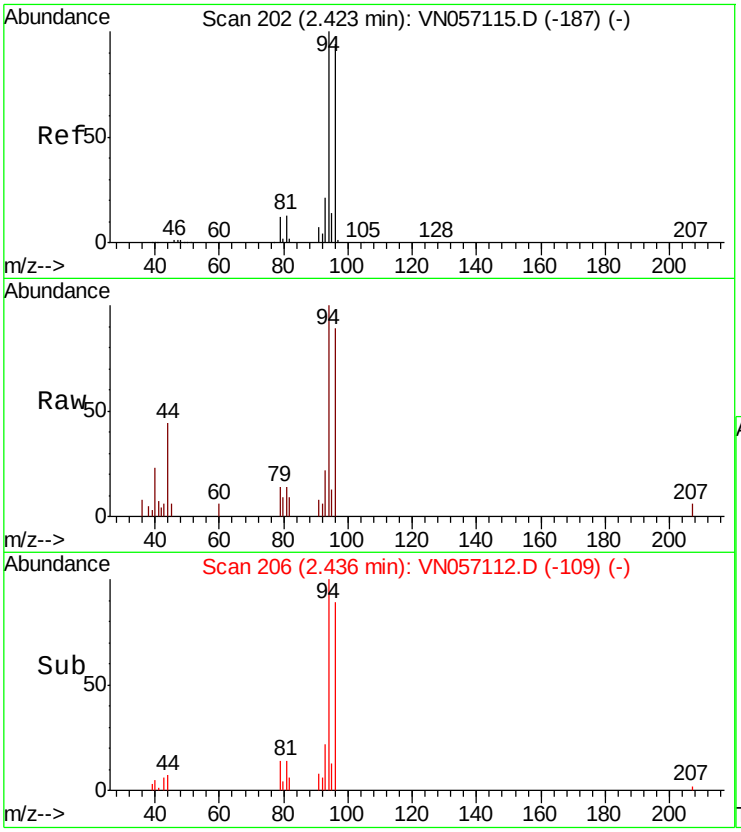


#4
Vinyl Chloride
Concen: 1.027 ug/l
RT: 2.11 min Scan# 105
Delta R.T. 0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Tgt Ion: 62 Resp: 11582

Ion	Ratio	Lower	Upper
62	100		
64	31.4	25.4	38.0



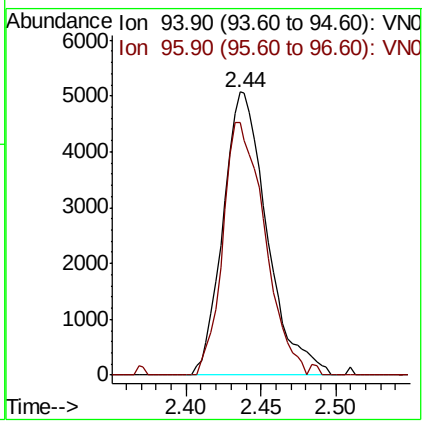


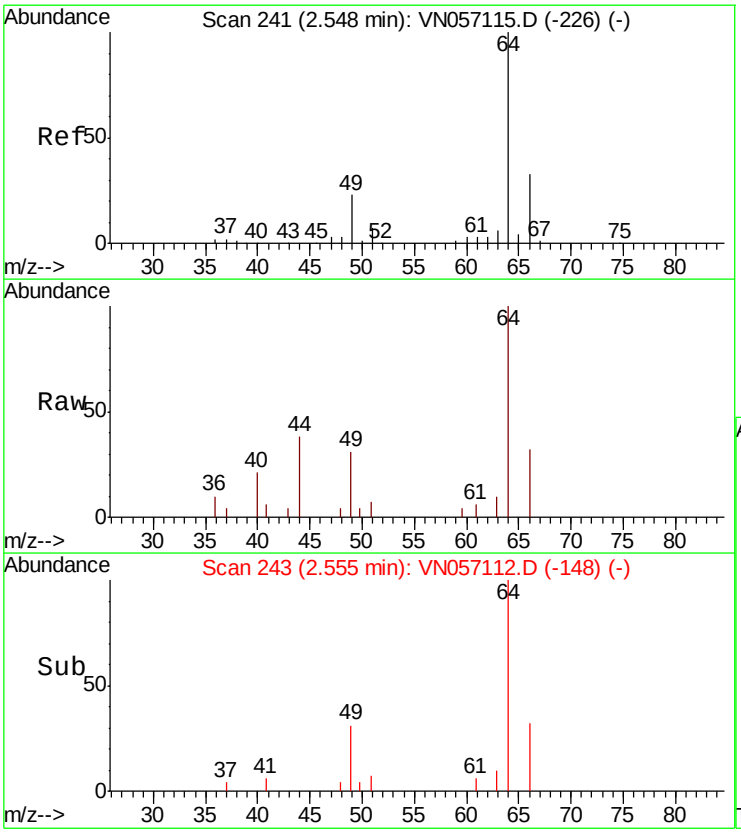
#5
Bromomethane
Concen: 1.527 ug/l
RT: 2.44 min Scan# 206
Delta R.T. 0.01 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 94 Resp: 10376

Ion	Ratio	Lower	Upper
94	100		
96	89.2	75.0	112.4

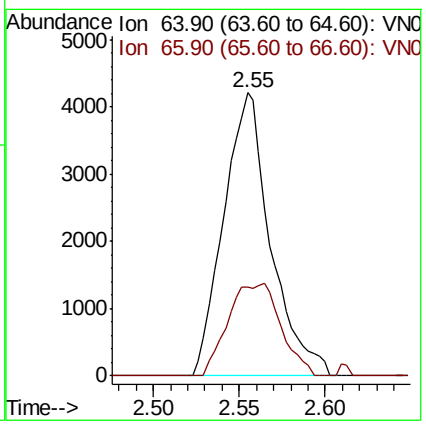


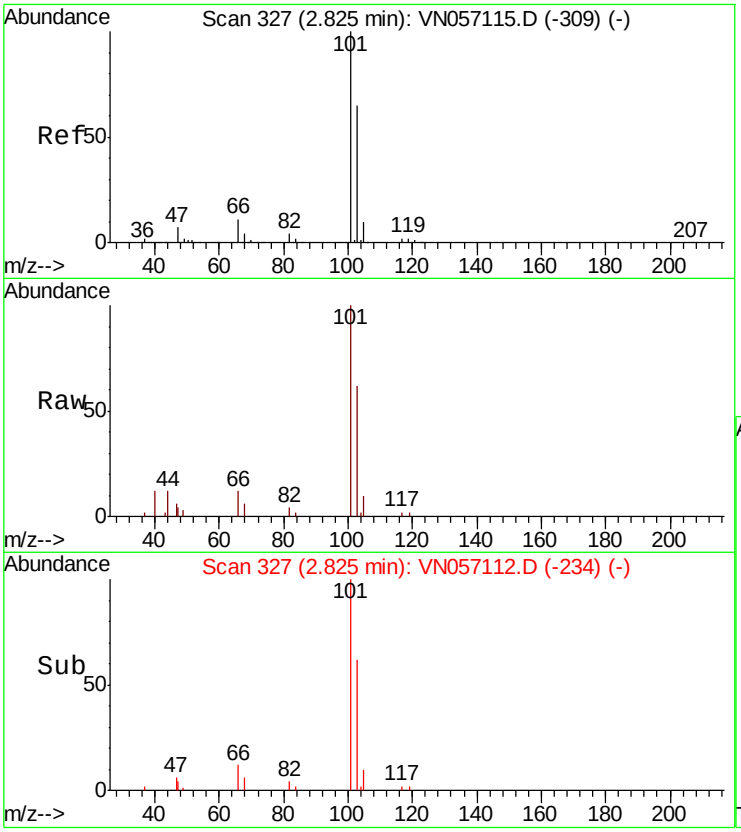


#6
Chloroethane
Concen: 1.445 ug/l
RT: 2.55 min Scan# 243
Delta R.T. 0.01 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Tgt Ion: 64 Resp: 8020

Ion	Ratio	Lower	Upper
64	100		
66	31.5	26.2	39.4



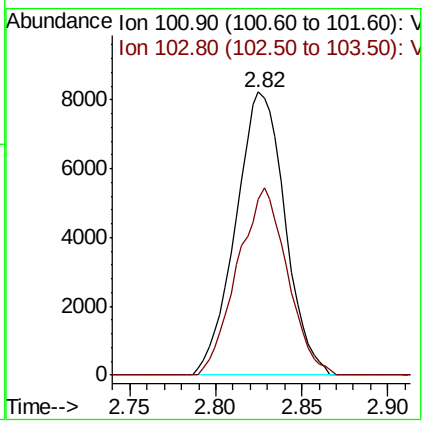


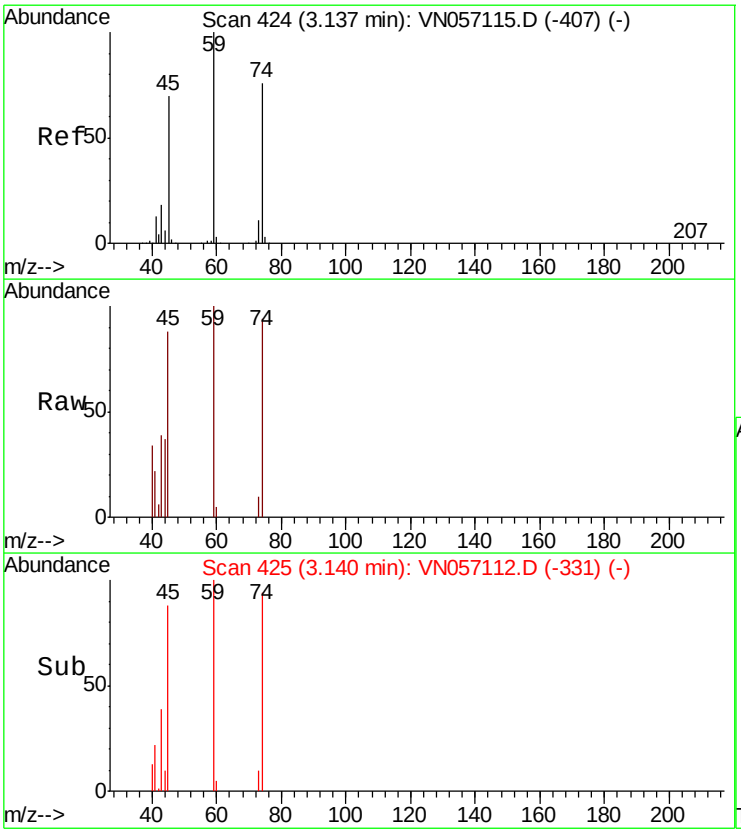
#7
Trichlorofluoromethane
Concen: 1.053 ug/l
RT: 2.82 min Scan# 327
Delta R.T. 0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 16377

Ion	Ratio	Lower	Upper
101	100		
103	62.2	52.2	78.4

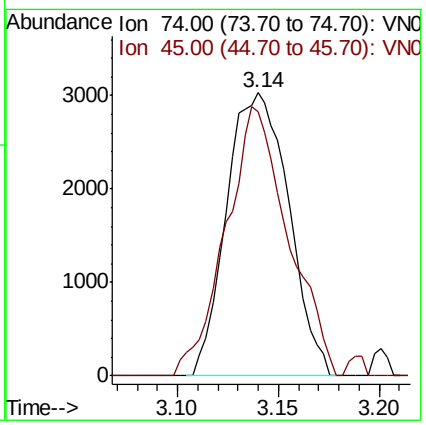


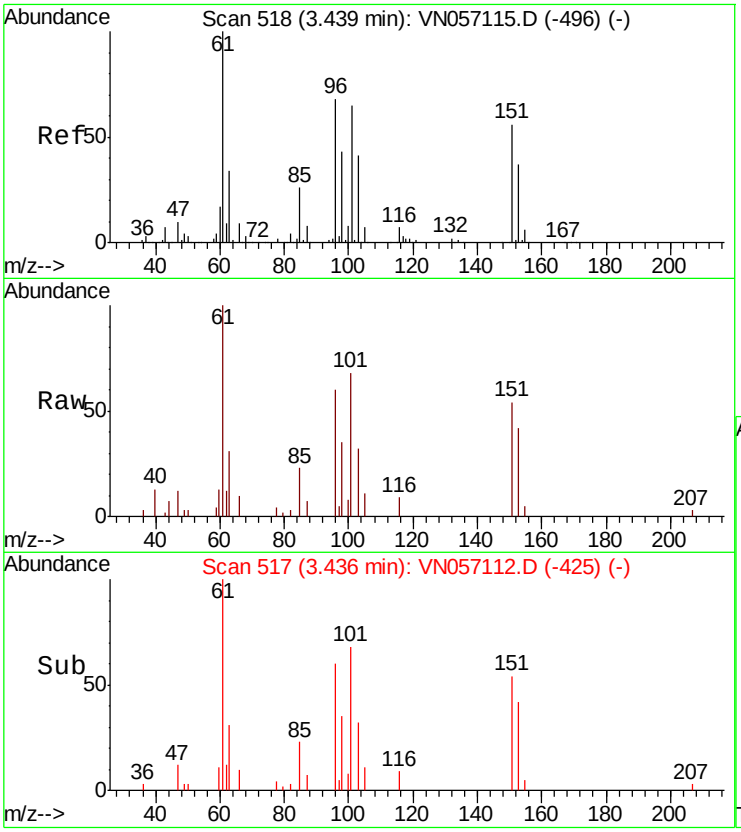


#8
Diethyl Ether
Concen: 1.024 ug/l
RT: 3.14 min Scan# 425
Delta R.T. 0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Tgt Ion: 74 Resp: 6498

Ion	Ratio	Lower	Upper
74	100		
45	95.4	46.3	138.8



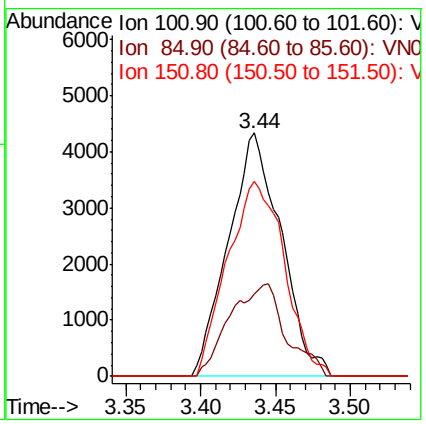


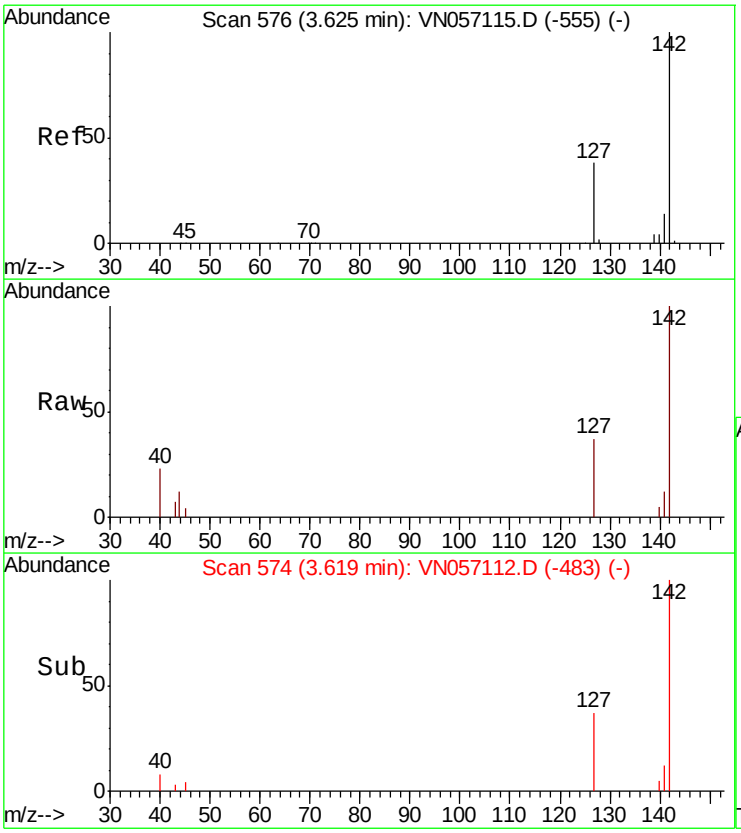
#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.081 ug/l
RT: 3.44 min Scan# 517
Delta R.T. -0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 10645

Ion	Ratio	Lower	Upper
101	100		
85	40.3	32.3	48.5
151	86.3	69.4	104.0

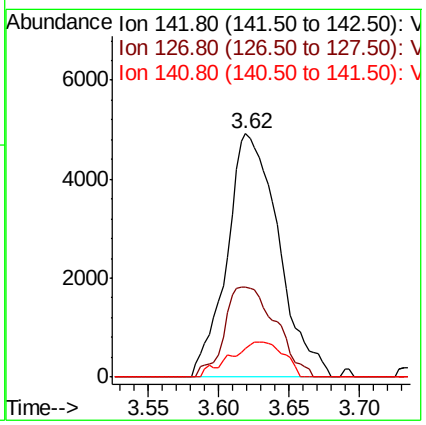


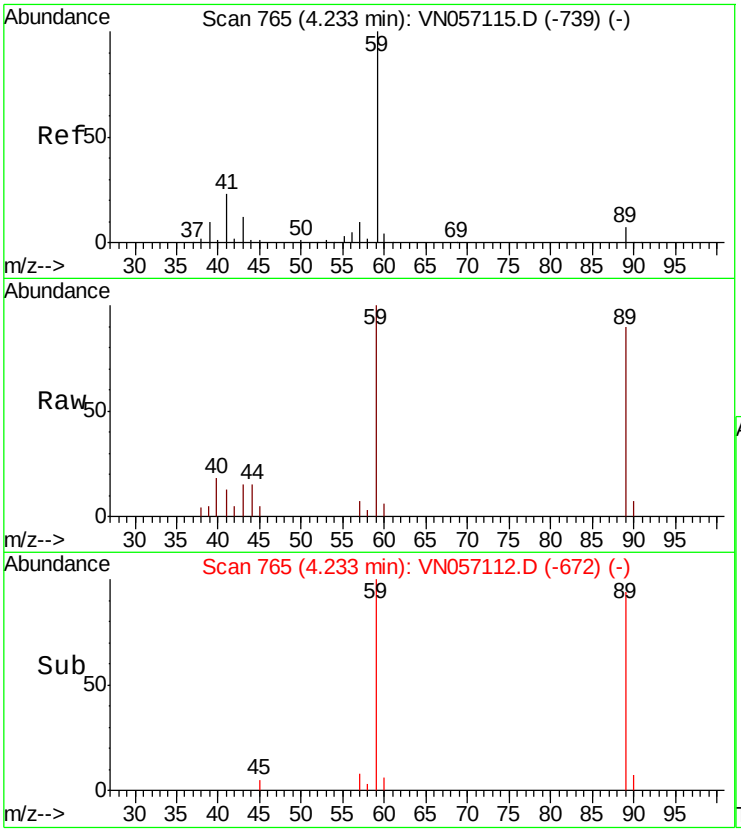


#10
Methyl Iodide
Concen: 1.067 ug/l
RT: 3.62 min Scan# 574
Delta R.T. -0.01 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Tgt Ion:142 Resp: 12569

Ion	Ratio	Lower	Upper
142	100		
127	36.8	31.0	46.6
141	14.9	11.2	16.8



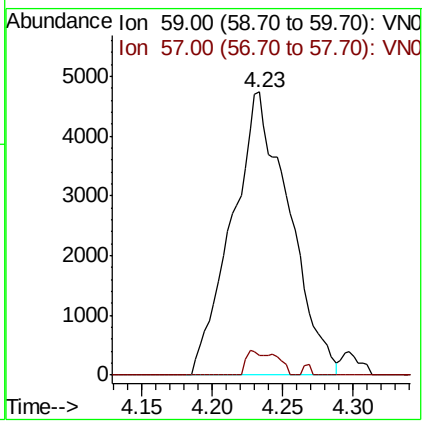


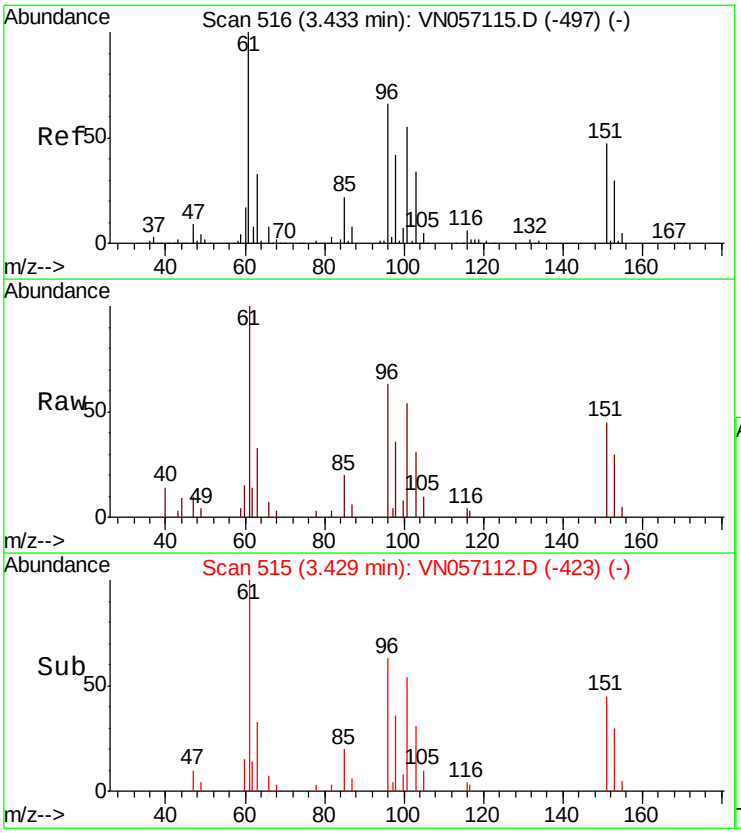
#11
Tert butyl alcohol
Concen: 10.529 ug/l
RT: 4.23 min Scan# 765
Delta R.T. 0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 59 Resp: 13409

Ion	Ratio	Lower	Upper
59	100		
57	2.5	7.9	11.9#

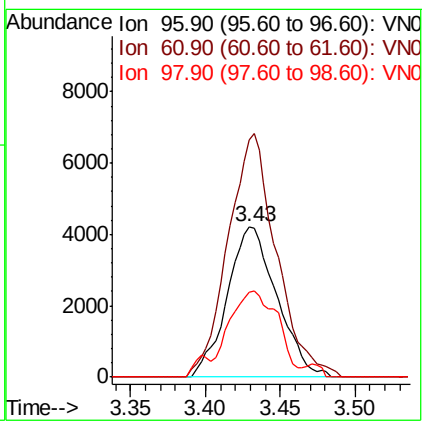


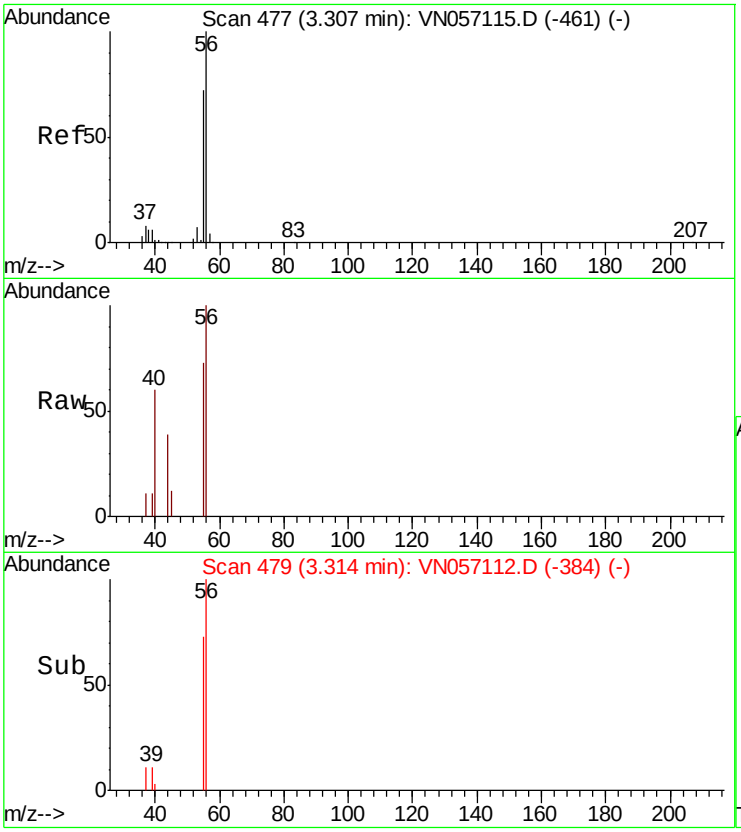


#12
1,1-Dichloroethene
Concen: 0.982 ug/l
RT: 3.43 min Scan# 515
Delta R.T. -0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Tgt Ion: 96 Resp: 9693

Ion	Ratio	Lower	Upper
96	100		
61	157.7	121.0	181.6
98	56.1	50.8	76.2



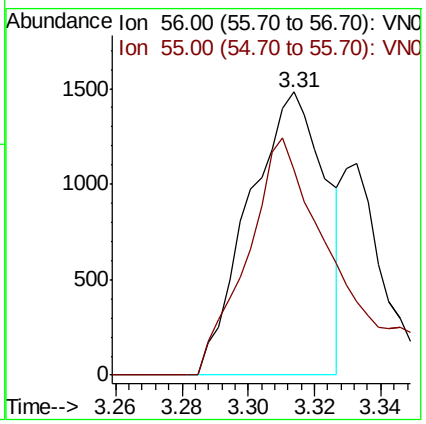


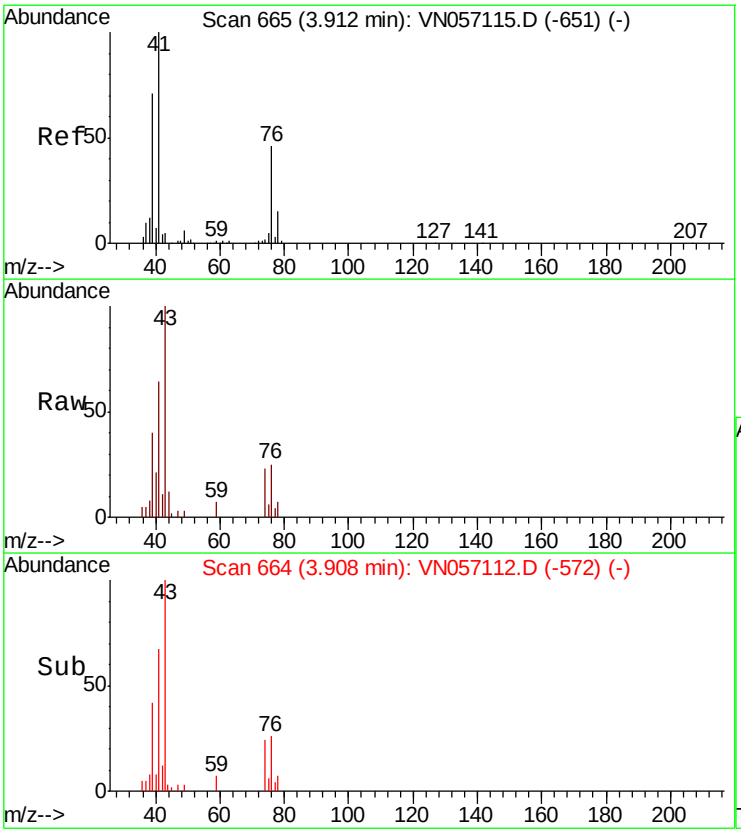
#13
Acrolein
Concen: 2.236 ug/l
RT: 3.31 min Scan# 479
Delta R.T. 0.01 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 56 Resp: 2386

Ion	Ratio	Lower	Upper
56	100		
55	93.4	57.7	86.5#

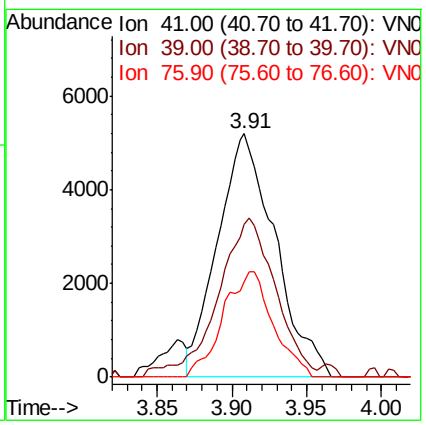


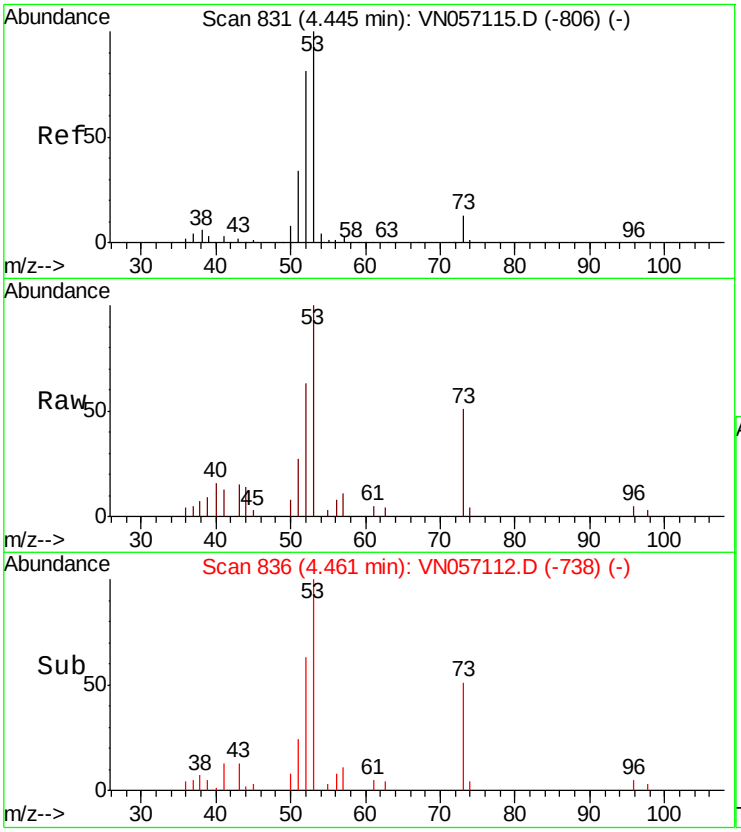


#14
Allyl chloride
Concen: 0.935 ug/l
RT: 3.91 min Scan# 664
Delta R.T. -0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Tgt Ion: 41 Resp: 13853

Ion	Ratio	Lower	Upper
41	100		
39	65.8	51.1	76.7
76	37.8	32.8	49.2



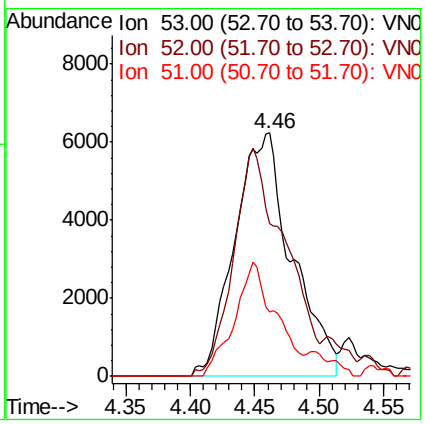


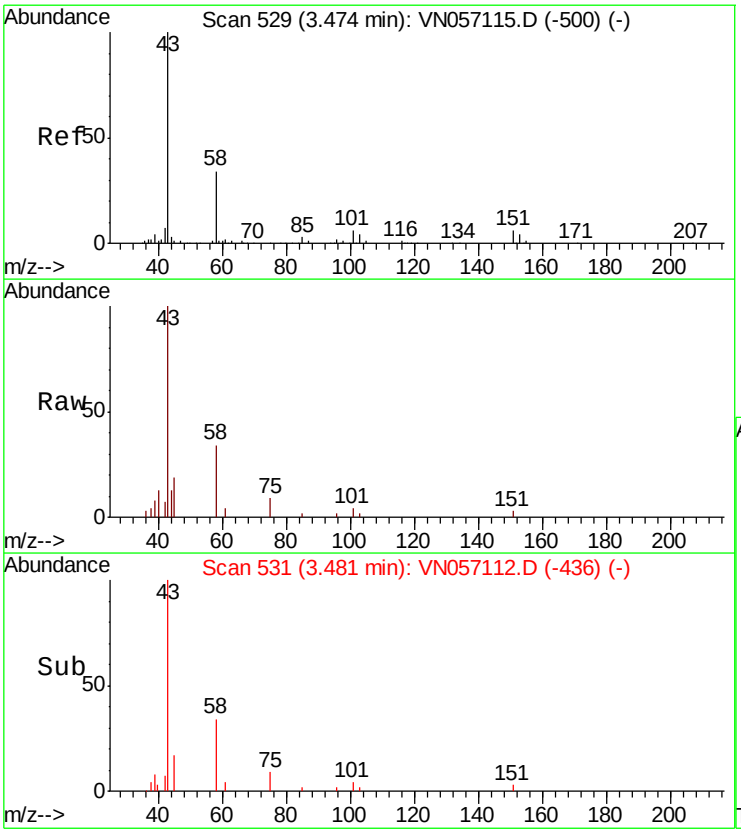
#15
Acrylonitrile
Concen: 4.649 ug/l
RT: 4.46 min Scan# 836
Delta R.T. 0.02 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 53 Resp: 19274

Ion	Ratio	Lower	Upper
53	100		
52	84.3	64.9	97.3
51	33.7	27.8	41.6

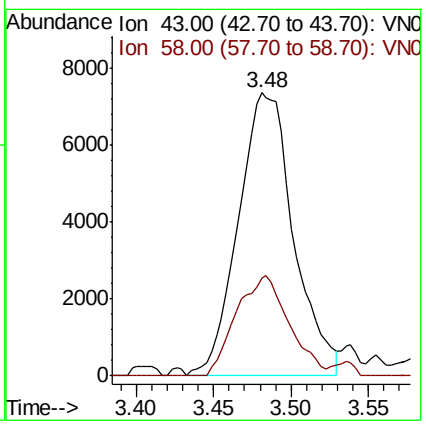


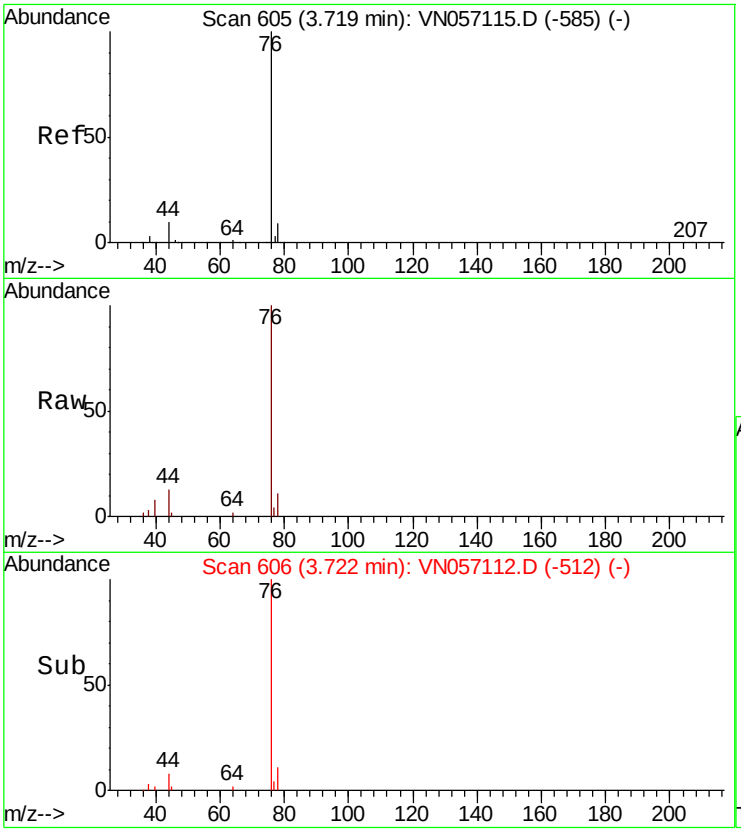


#16
Acetone
Concen: 5.108 ug/l
RT: 3.48 min Scan# 531
Delta R.T. 0.01 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Tgt Ion: 43 Resp: 18330

Ion	Ratio	Lower	Upper
43	100		
58	34.3	27.4	41.2



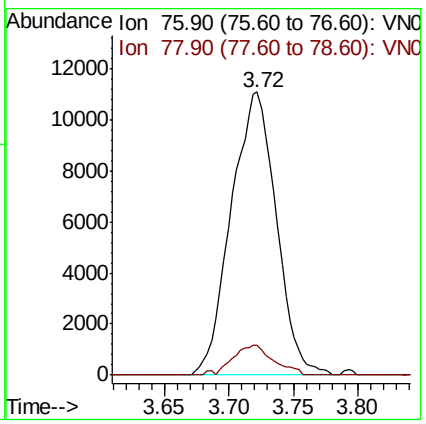


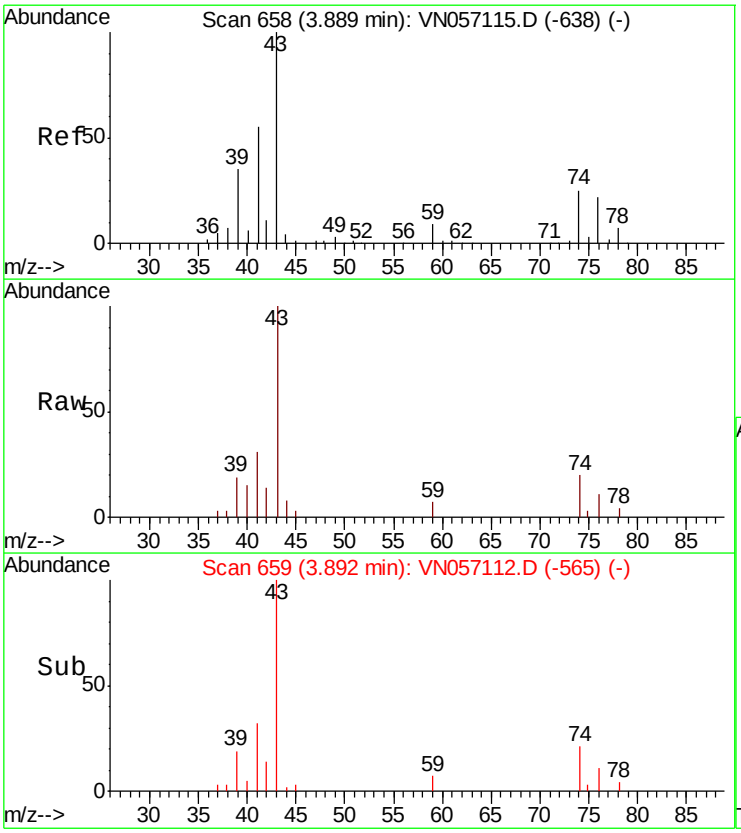
#17
Carbon Disulfide
Concen: 1.116 ug/l
RT: 3.72 min Scan# 606
Delta R.T. 0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 76 Resp: 26965

Ion	Ratio	Lower	Upper
76	100		
78	10.6	7.0	10.6#

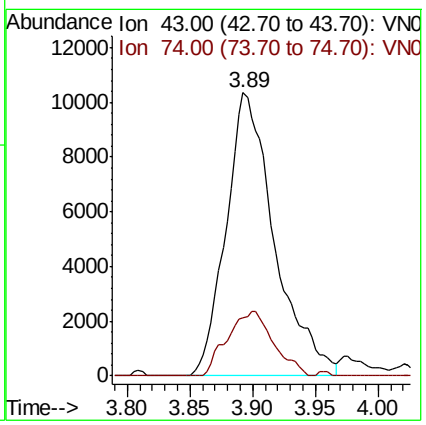


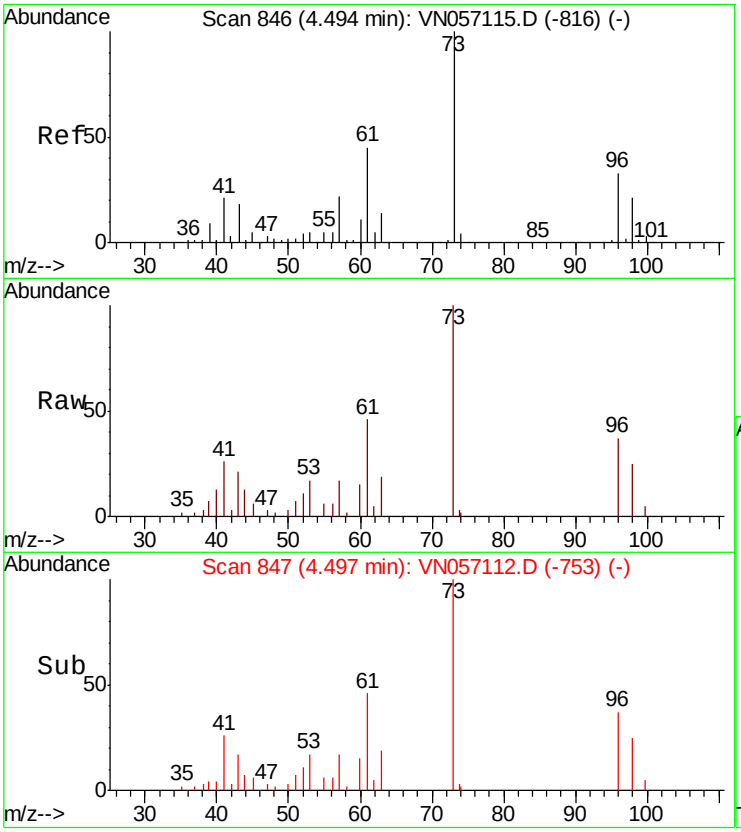


#18
Methyl Acetate
Concen: 2.239 ug/l
RT: 3.89 min Scan# 659
Delta R.T. 0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Tgt Ion: 43 Resp: 27801

Ion	Ratio	Lower	Upper
43	100		
74	21.8	20.2	30.4



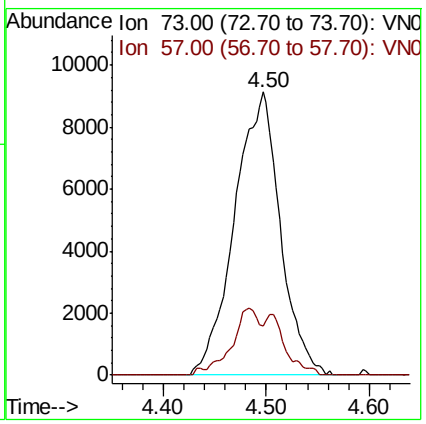


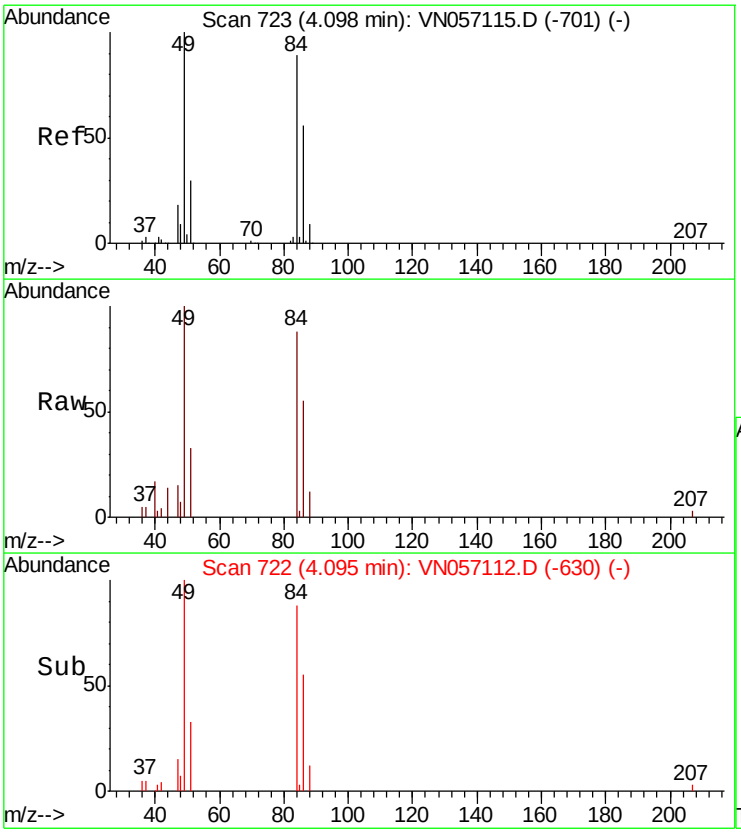
#19
Methyl tert-butyl Ether
Concen: 0.972 ug/l
RT: 4.50 min Scan# 847
Delta R.T. 0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 73 Resp: 28094

Ion	Ratio	Lower	Upper
73	100		
57	17.3	18.0	27.0#

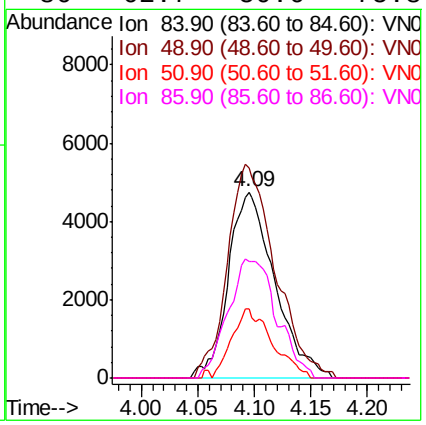


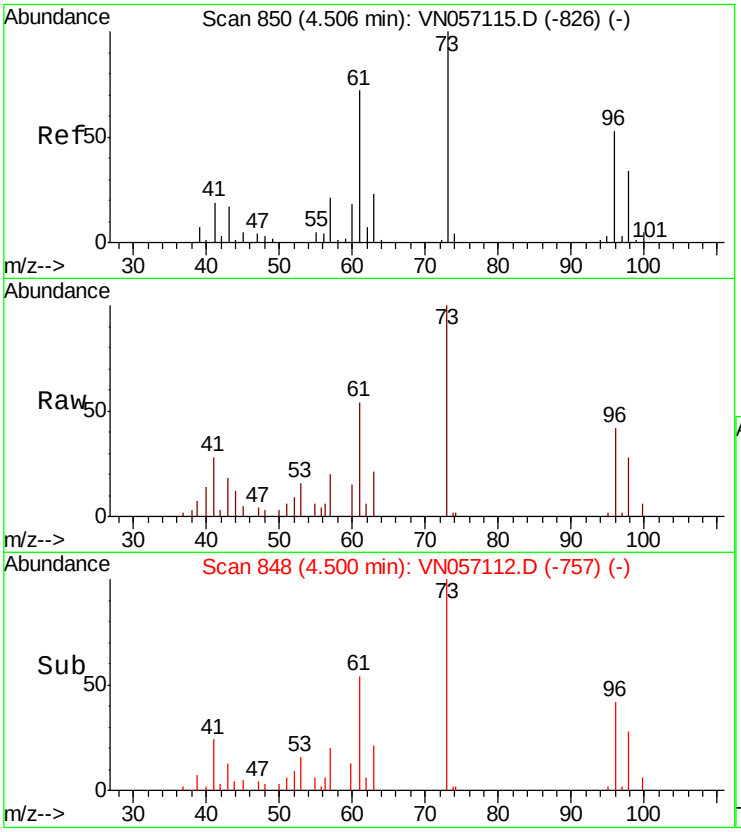


#20
Methylene Chloride
Concen: 1.193 ug/l
RT: 4.09 min Scan# 722
Delta R.T. -0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Tgt Ion: 84 Resp: 13524

Ion	Ratio	Lower	Upper
84	100		
49	113.1	89.5	134.3
51	36.9	27.2	40.8
86	62.7	50.6	75.8



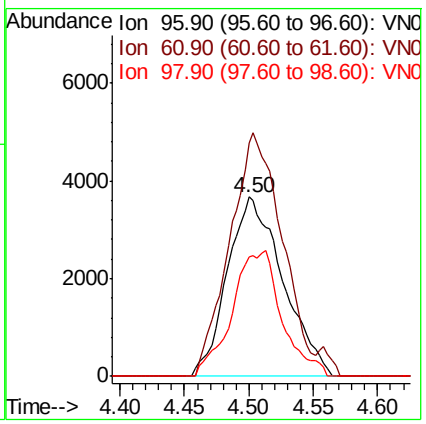


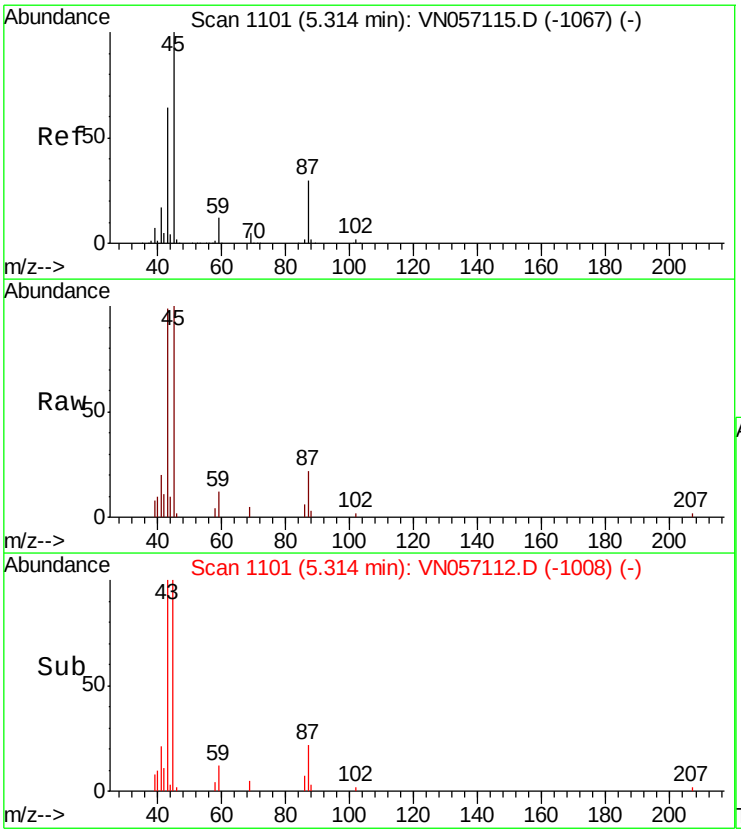
#21
trans-1,2-Dichloroethene
Concen: 1.060 ug/l
RT: 4.50 min Scan# 848
Delta R.T. -0.01 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 11030

Ion	Ratio	Lower	Upper
96	100		
61	130.3	108.1	162.1
98	66.7	50.5	75.7

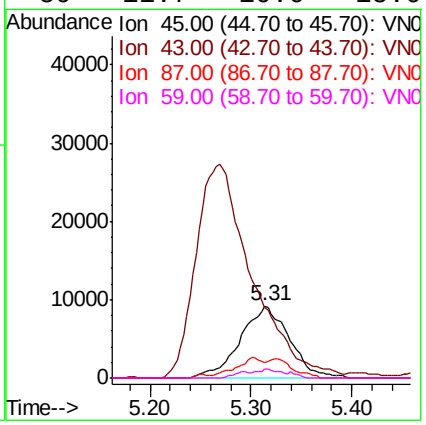


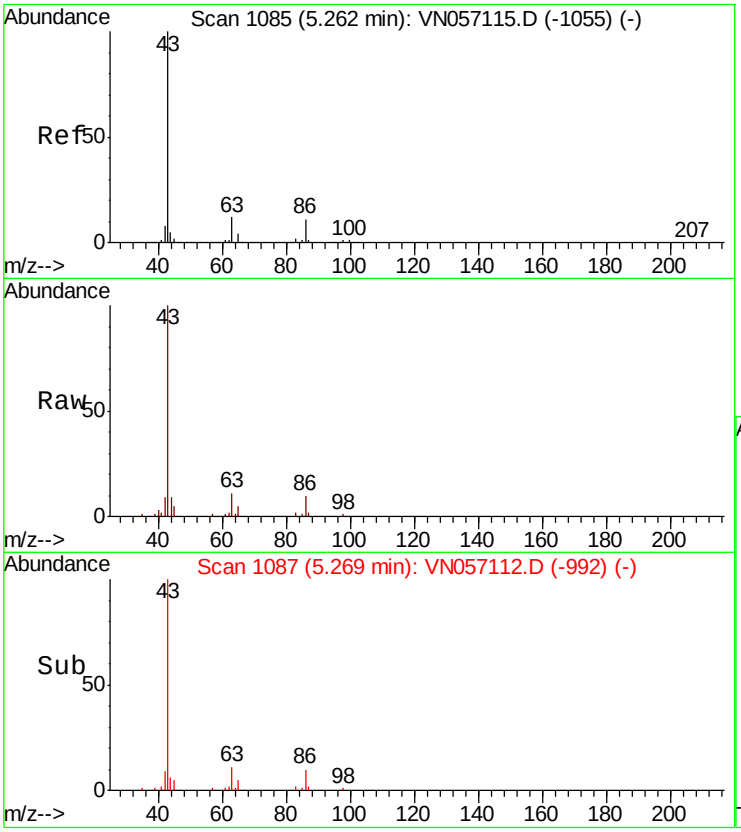


#22
Diisopropyl ether
Concen: 0.991 ug/l
RT: 5.31 min Scan# 1101
Delta R.T. 0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Tgt Ion: 45 Resp: 30831

Ion	Ratio	Lower	Upper
45	100		
43	90.0	54.1	81.1#
87	22.1	24.0	36.0#
59	11.7	10.0	15.0



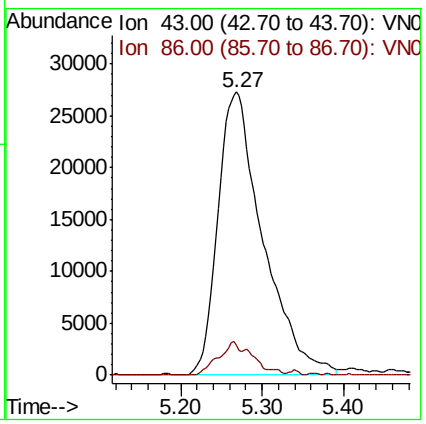


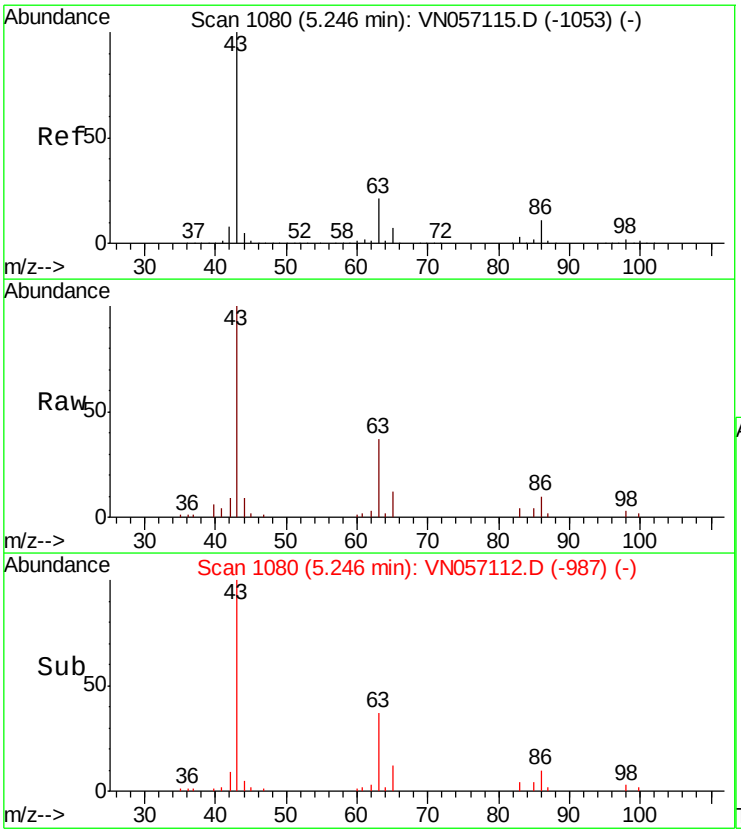
#23
Vinyl Acetate
Concen: 4.538 ug/l
RT: 5.27 min Scan# 1087
Delta R.T. 0.01 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 105490

Ion	Ratio	Lower	Upper
43	100		
86	10.5	9.2	13.8

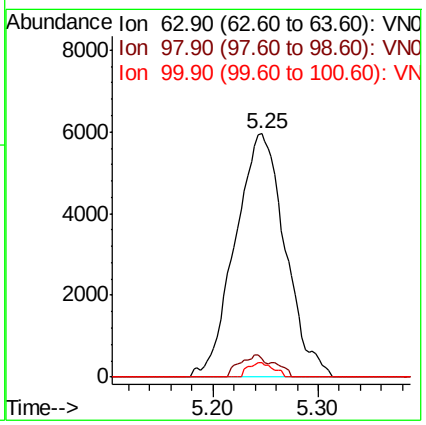


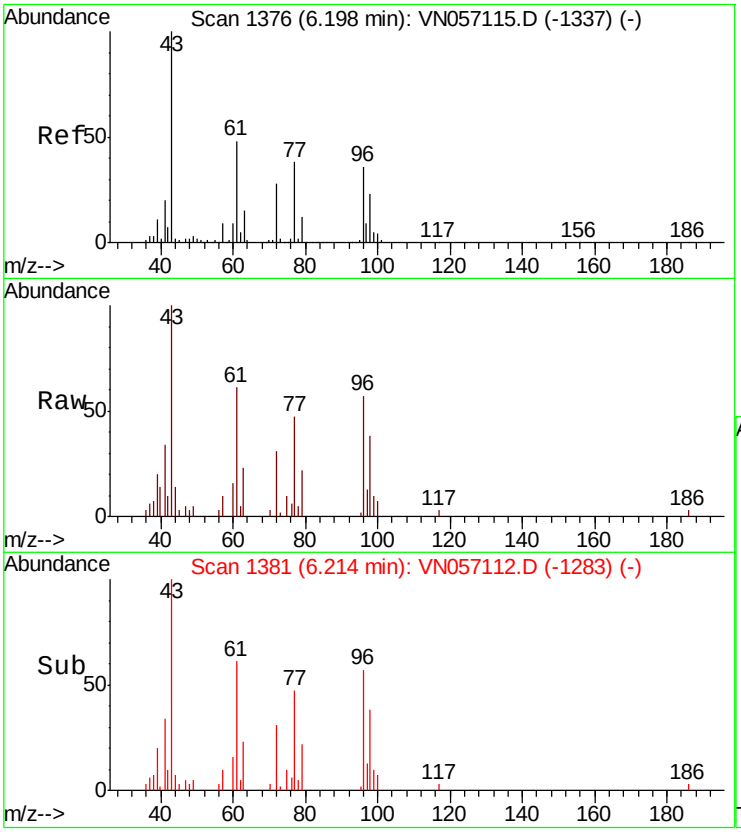


#24
1,1-Dichloroethane
Concen: 1.023 ug/l
RT: 5.25 min Scan# 1080
Delta R.T. 0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Tgt Ion: 63 Resp: 19595

Ion	Ratio	Lower	Upper
63	100		
98	7.5	3.8	11.2
100	6.0	2.1	6.3



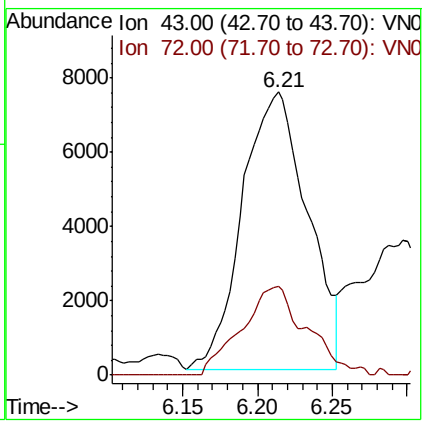


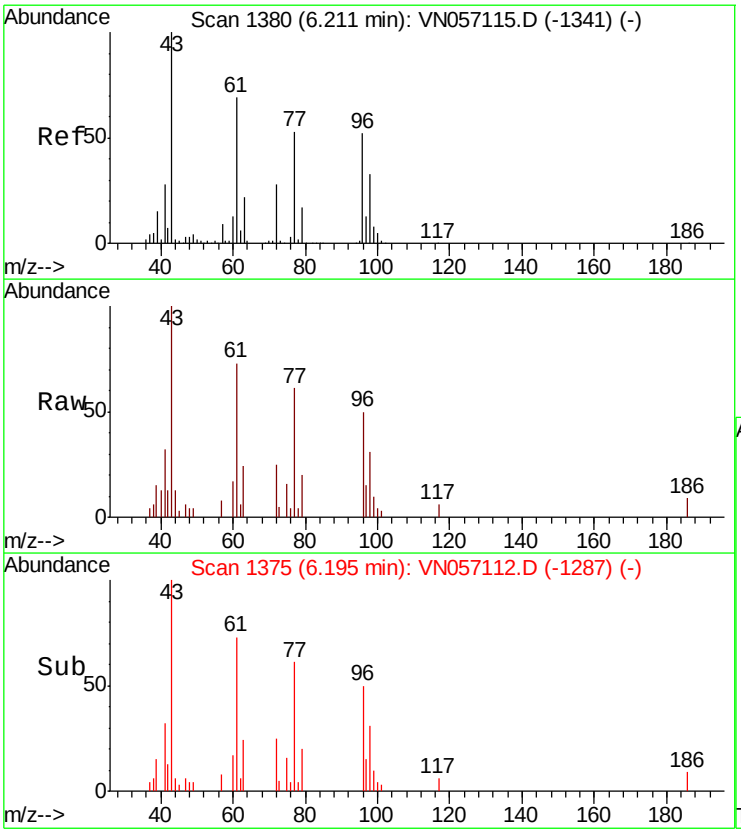
#25
2-Butanone
Concen: 4.413 ug/l
RT: 6.21 min Scan# 1381
Delta R.T. 0.02 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 22589

Ion	Ratio	Lower	Upper
43	100		
72	31.9	22.2	33.4

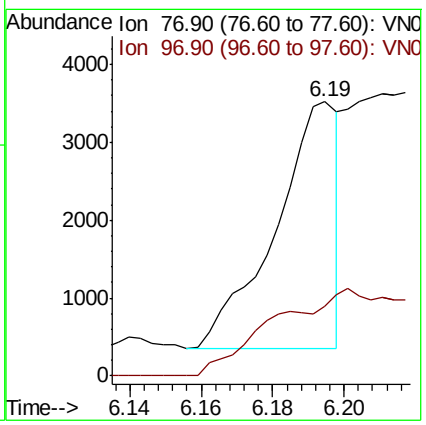


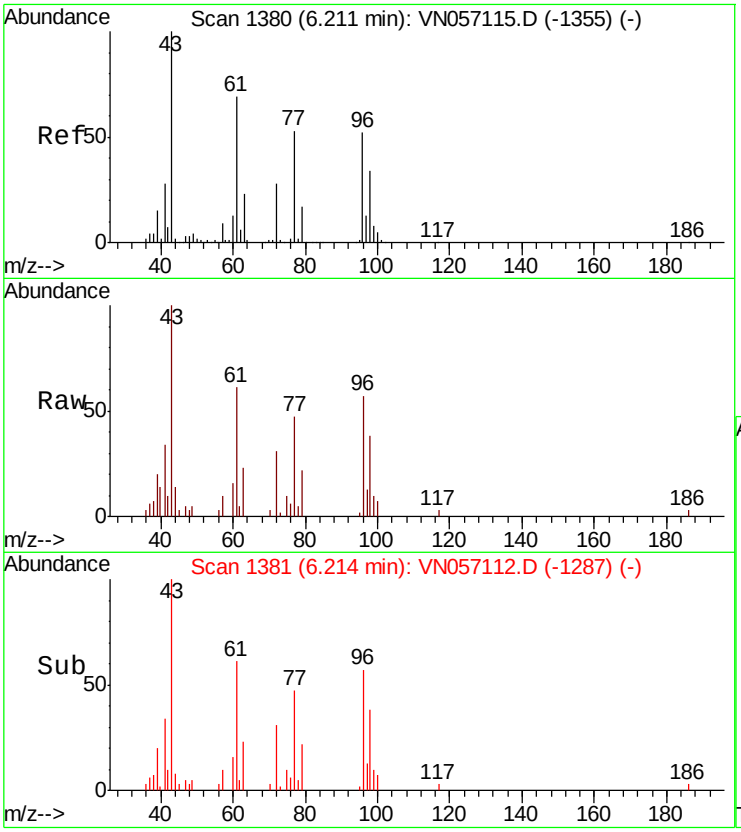


#26
2,2-Dichloropropane
Concen: 0.263 ug/l
RT: 6.19 min Scan# 1375
Delta R.T. -0.02 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Tgt Ion: 77 Resp: 3845

Ion	Ratio	Lower	Upper
77	100		
97	88.8	12.3	36.8#



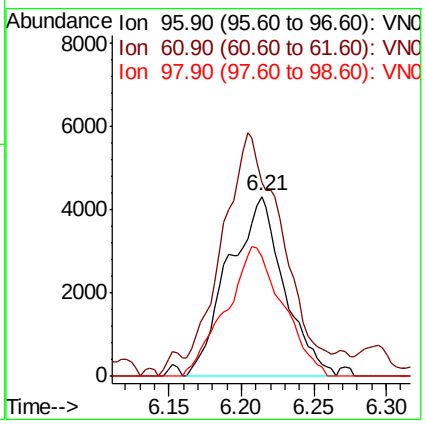


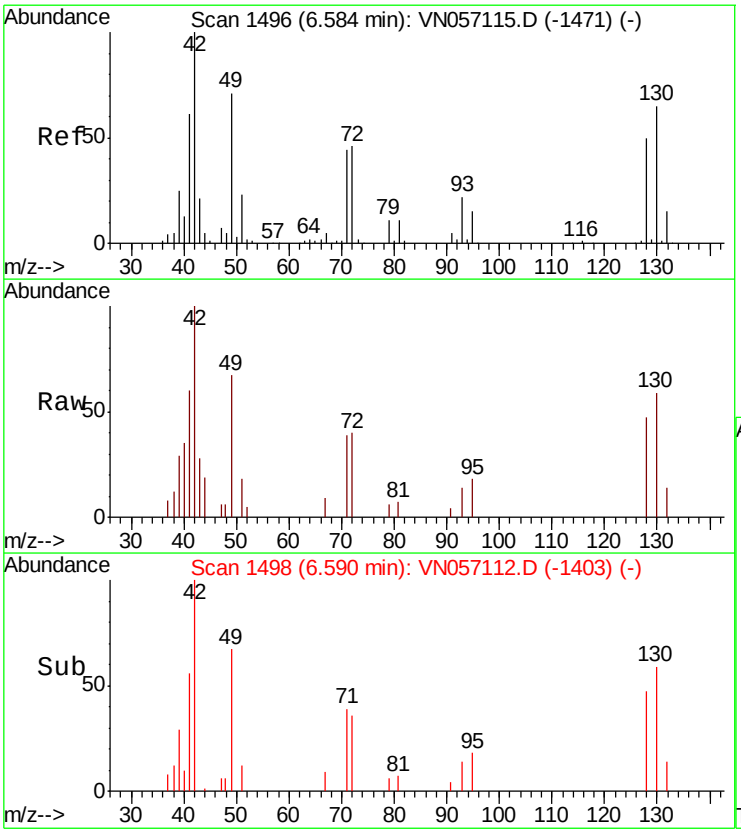
#27
cis-1,2-Dichloroethene
Concen: 0.948 ug/l
RT: 6.21 min Scan# 1381
Delta R.T. 0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 11516

Ion	Ratio	Lower	Upper
96	100		
61	133.8	0.0	273.4
98	73.9	0.0	130.4

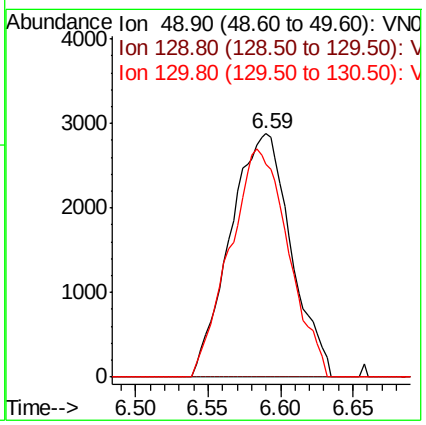


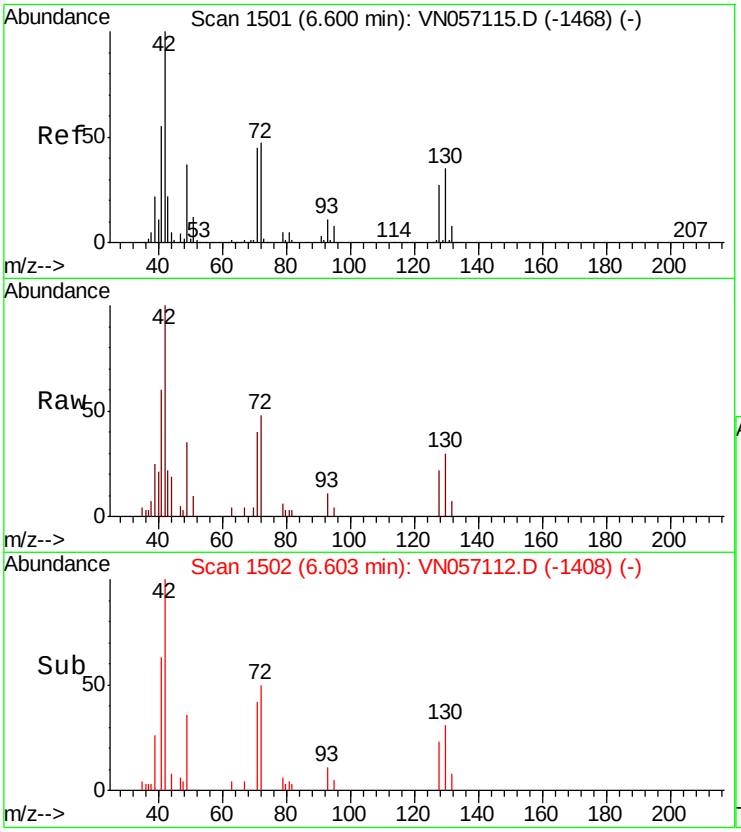


#28
Bromochloromethane
Concen: 0.990 ug/l
RT: 6.59 min Scan# 1498
Delta R.T. 0.01 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Tgt Ion: 49 Resp: 8392

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.8
130	90.5	73.8	110.8



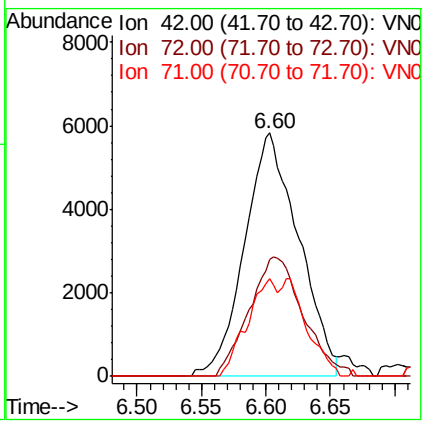


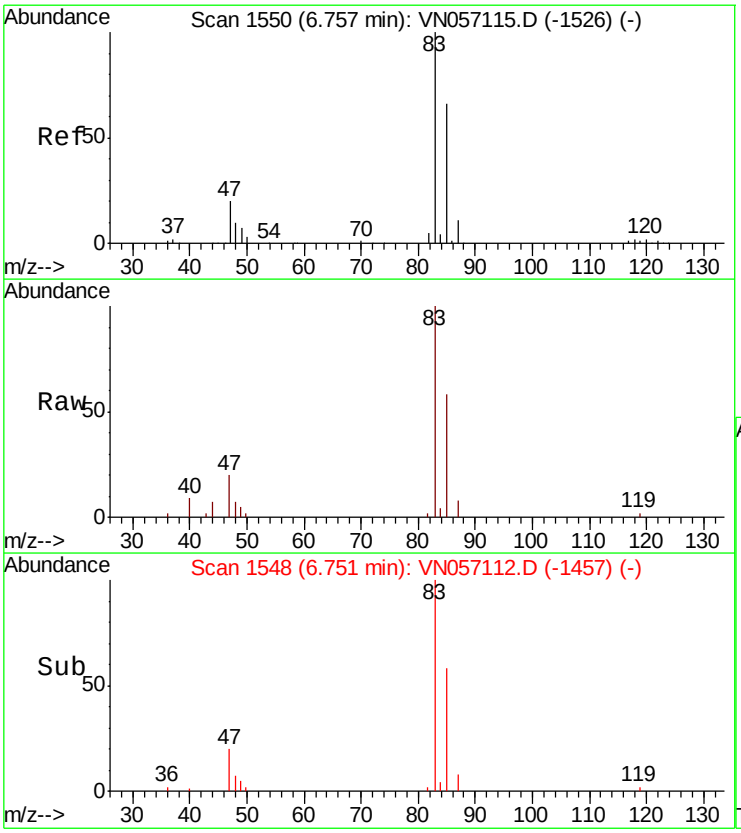
#29
Tetrahydrofuran
Concen: 5.123 ug/l
RT: 6.60 min Scan# 1502
Delta R.T. 0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 42 Resp: 17060

Ion	Ratio	Lower	Upper
42	100		
72	48.9	37.1	55.7
71	22.5	34.8	52.2#

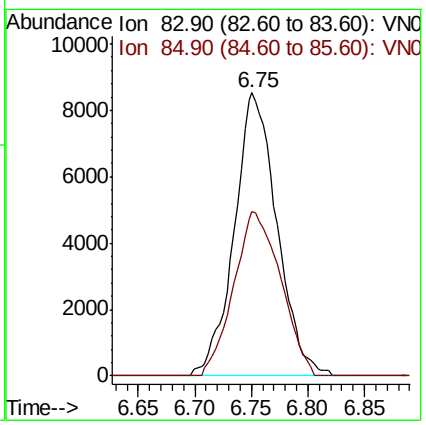


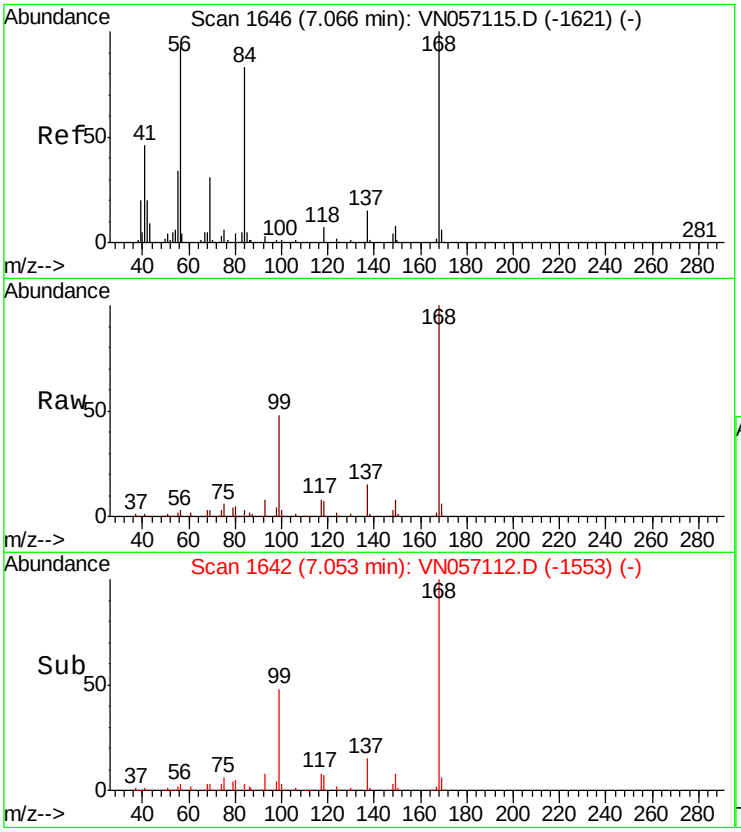


#30
Chloroform
Concen: 1.166 ug/l
RT: 6.75 min Scan# 1548
Delta R.T. -0.01 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Tgt Ion: 83 Resp: 22386

Ion	Ratio	Lower	Upper
83	100		
85	58.1	52.6	78.8



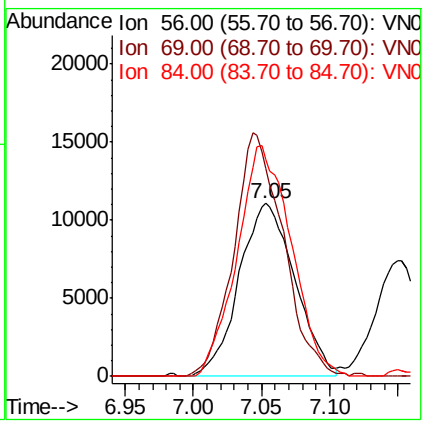


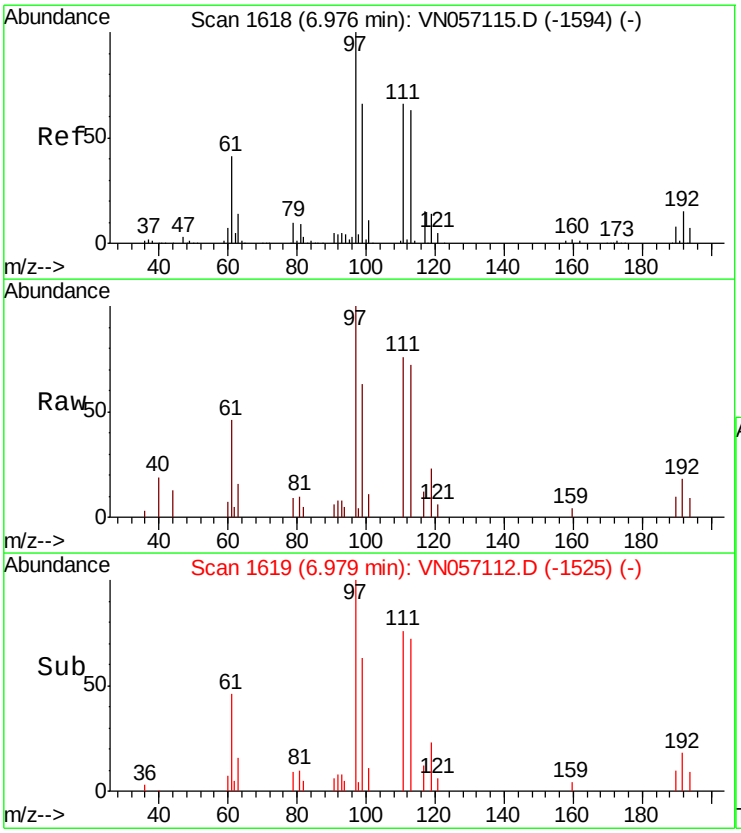
#31
Cyclohexane
Concen: 1.853 ug/l
RT: 7.05 min Scan# 1642
Delta R.T. -0.01 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 56 Resp: 31426

Ion	Ratio	Lower	Upper
56	100		
69	119.9	26.9	40.3#
84	125.5	71.9	107.9#

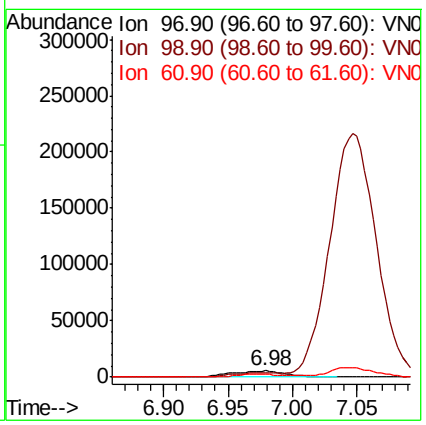


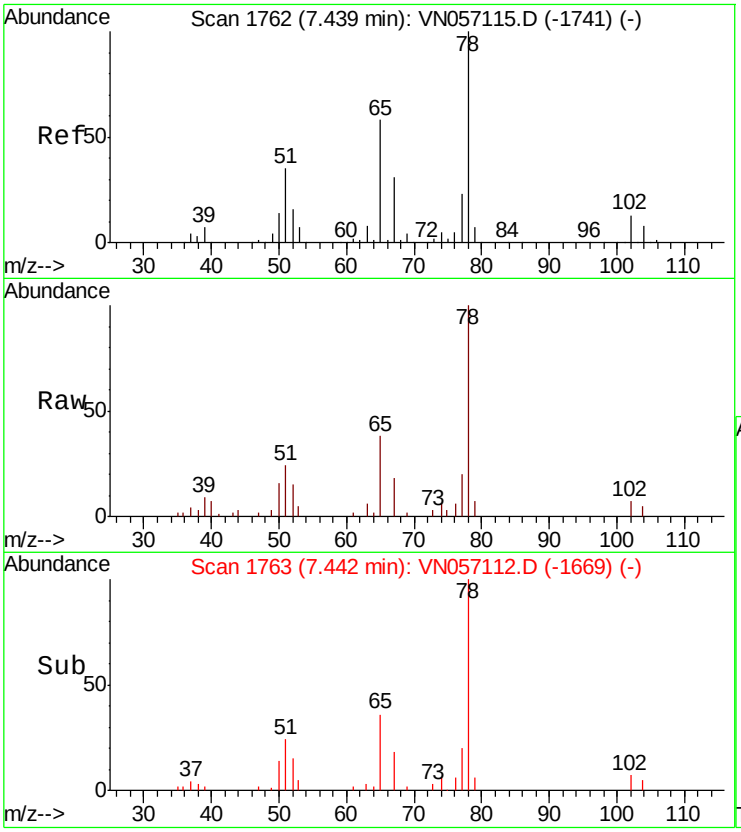


#32
1,1,1-Trichloroethane
Concen: 1.017 ug/l
RT: 6.98 min Scan# 1619
Delta R.T. 0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Tgt Ion: 97 Resp: 16291

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.8	77.6#
61	42.4	32.7	49.1



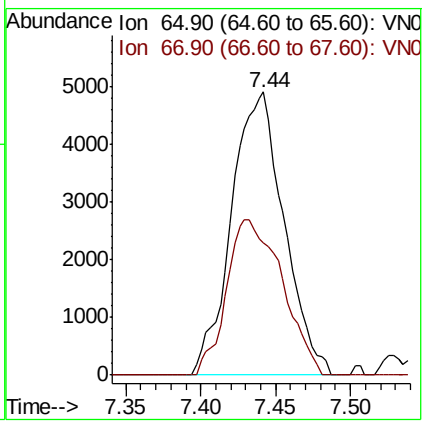


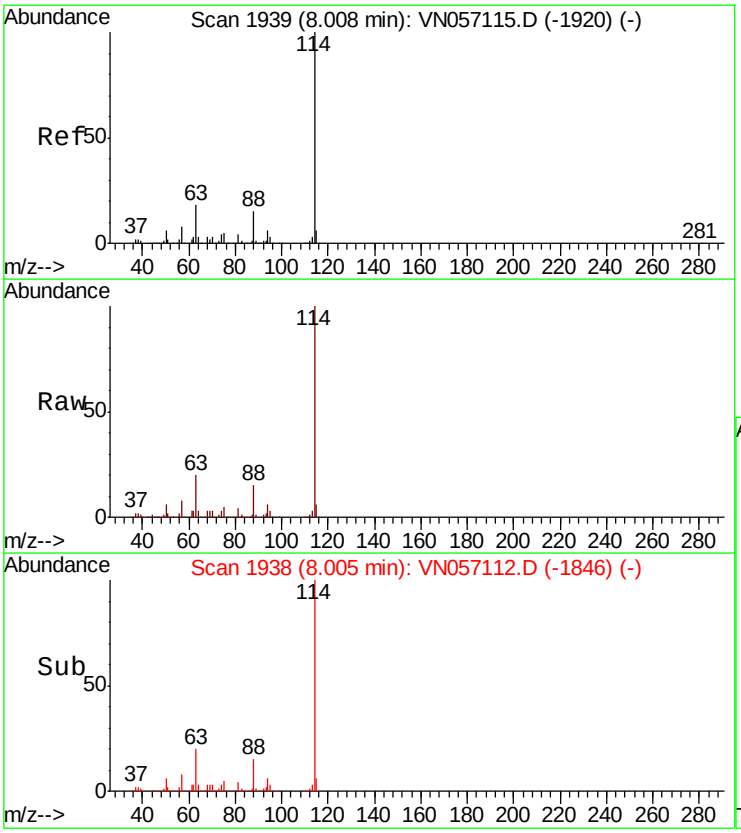
#33
1,2-Dichloroethane-d4
Concen: 1.024 ug/l
RT: 7.44 min Scan# 1763
Delta R.T. 0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 65 Resp: 12005

Ion	Ratio	Lower	Upper
65	100		
67	58.0	0.0	108.2

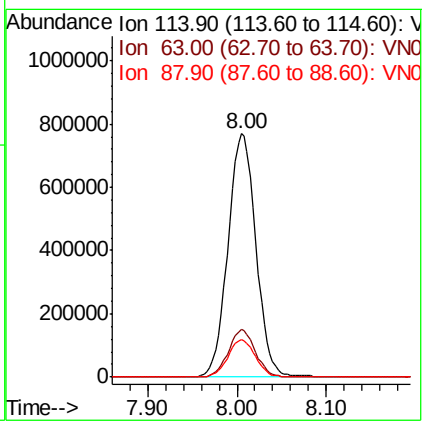


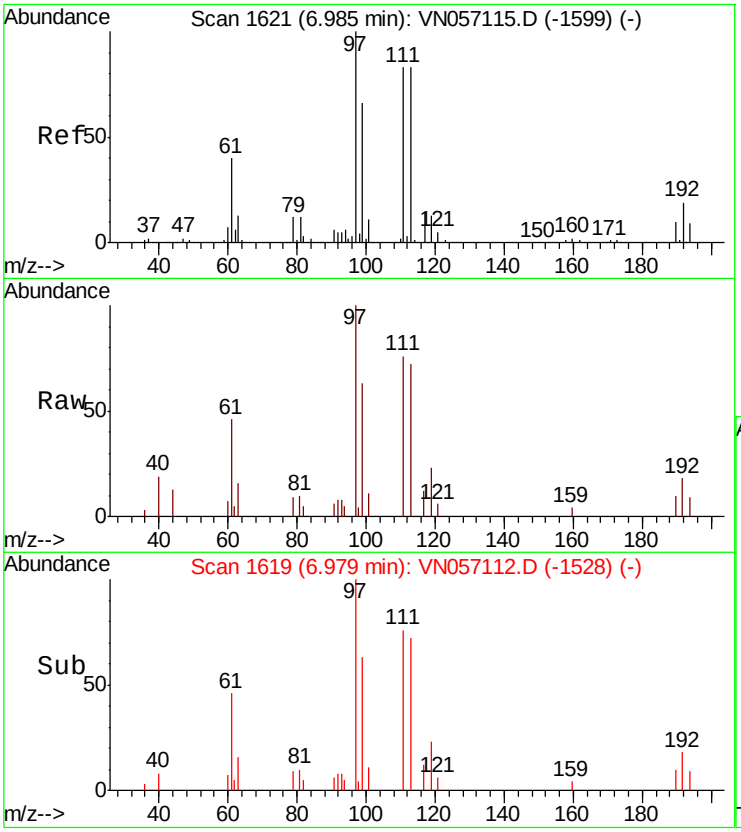


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.00 min Scan# 1938
Delta R.T. -0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Tgt Ion:114 Resp: 1669635

Ion	Ratio	Lower	Upper
114	100		
63	19.5	0.0	36.2
88	15.3	0.0	30.0



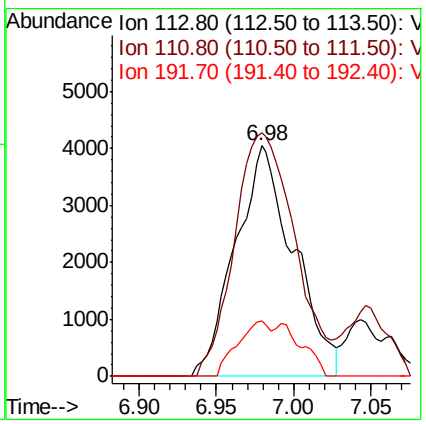


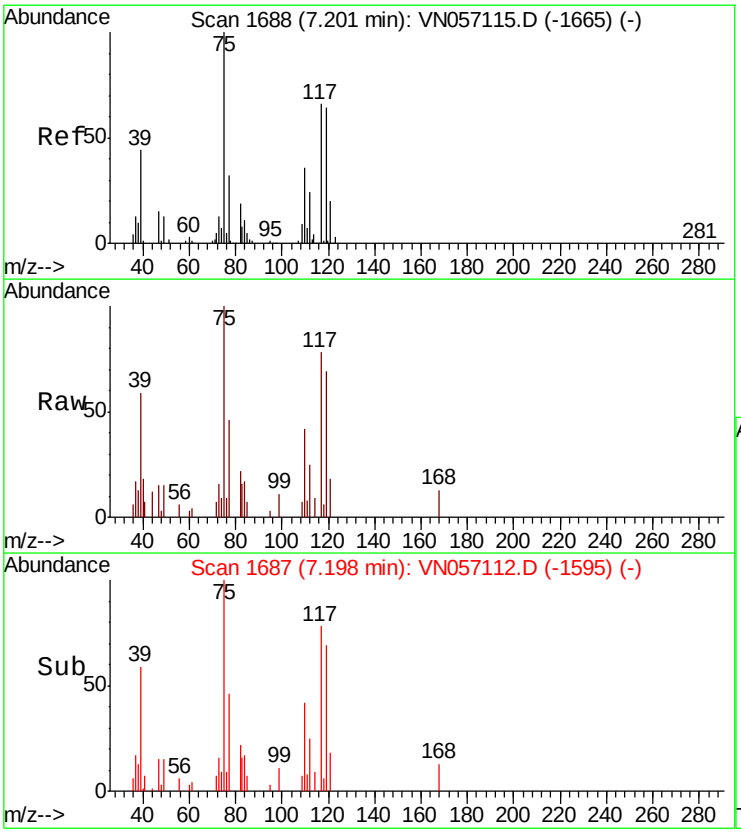
#35
Dibromofluoromethane
Concen: 1.011 ug/l
RT: 6.98 min Scan# 1619
Delta R.T. -0.01 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:113 Resp: 10628

Ion	Ratio	Lower	Upper
113	100		
111	109.1	81.3	121.9
192	13.6	19.0	28.4#

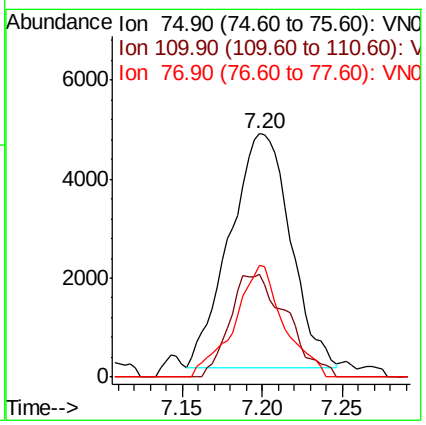


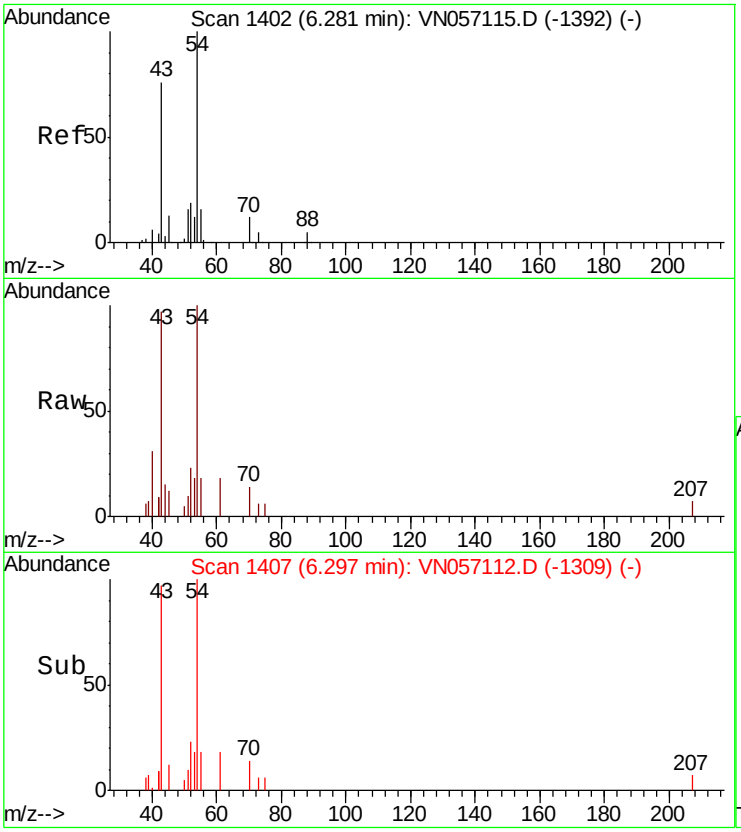


#36
1,1-Dichloropropene
Concen: 0.847 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. -0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Tgt Ion: 75 Resp: 12285

Ion	Ratio	Lower	Upper
75	100		
110	41.1	18.7	56.1
77	38.9	25.0	37.4#



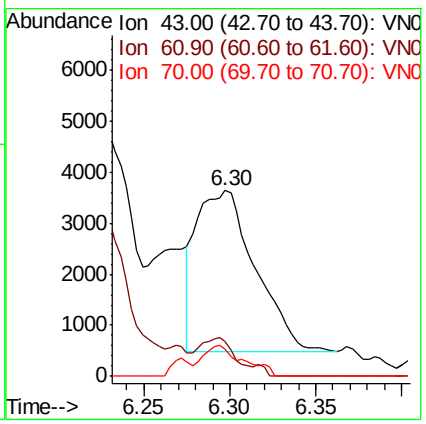


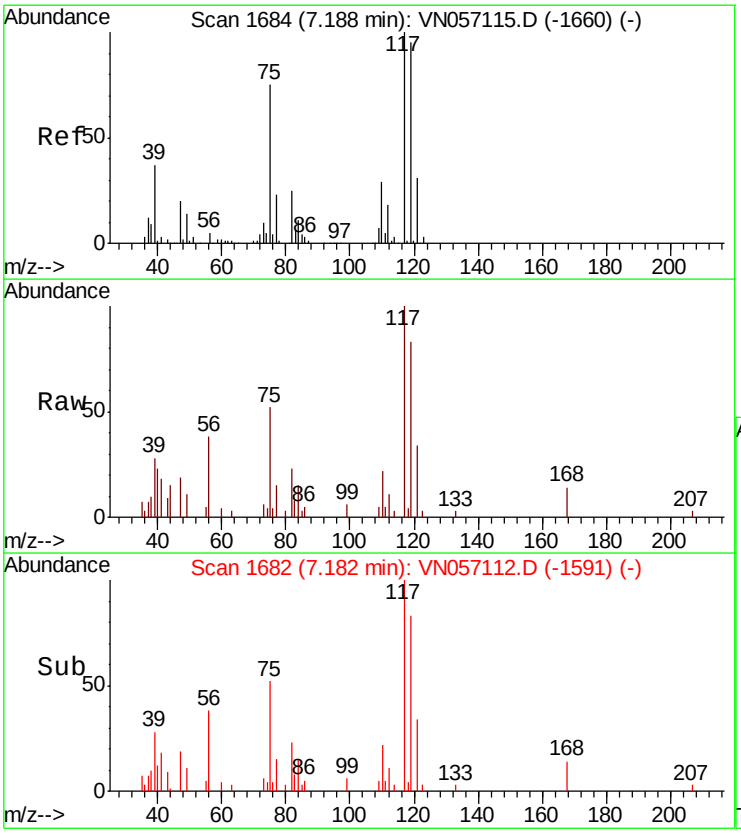
#37
Ethyl Acetate
Concen: 0.679 ug/l
RT: 6.30 min Scan# 1407
Delta R.T. 0.02 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 7504

Ion	Ratio	Lower	Upper
43	100		
61	15.3	0.0	0.0#
70	13.1	9.1	13.7

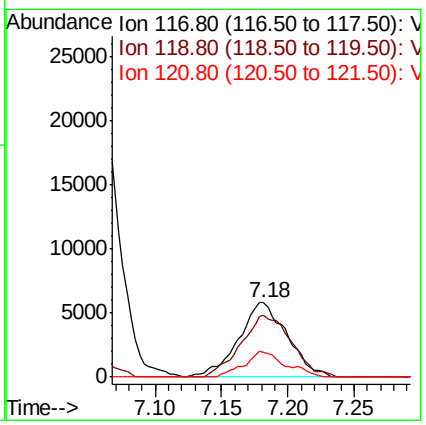


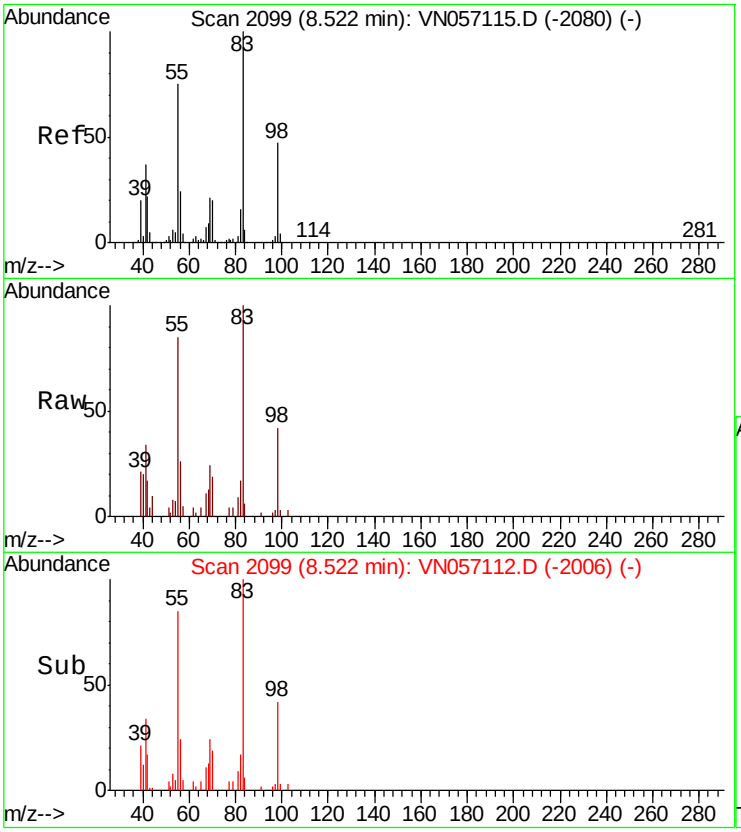


#38
Carbon Tetrachloride
Concen: 1.067 ug/l
RT: 7.18 min Scan# 1682
Delta R.T. -0.01 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Tgt Ion:117 Resp: 14909

Ion	Ratio	Lower	Upper
117	100		
119	83.0	75.8	113.6
121	33.9	24.4	36.6



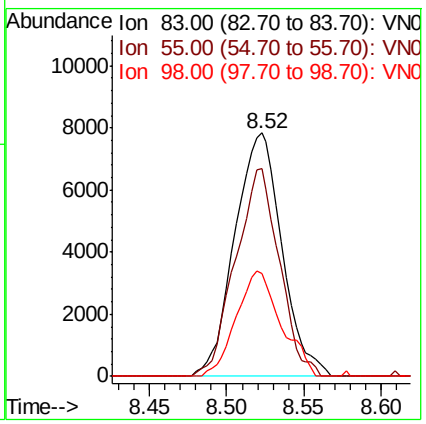


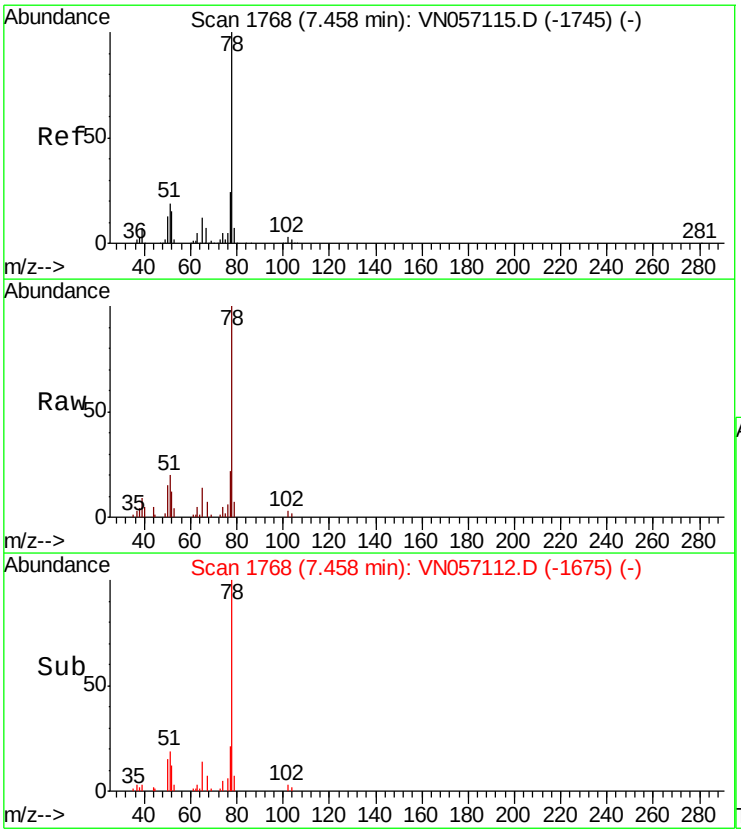
#39
Methylcyclohexane
Concen: 0.988 ug/l
RT: 8.52 min Scan# 2099
Delta R.T. 0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 16586

Ion	Ratio	Lower	Upper
83	100		
55	85.2	60.3	90.5
98	42.2	37.9	56.9

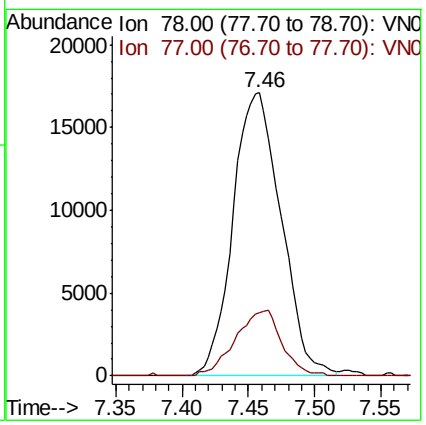


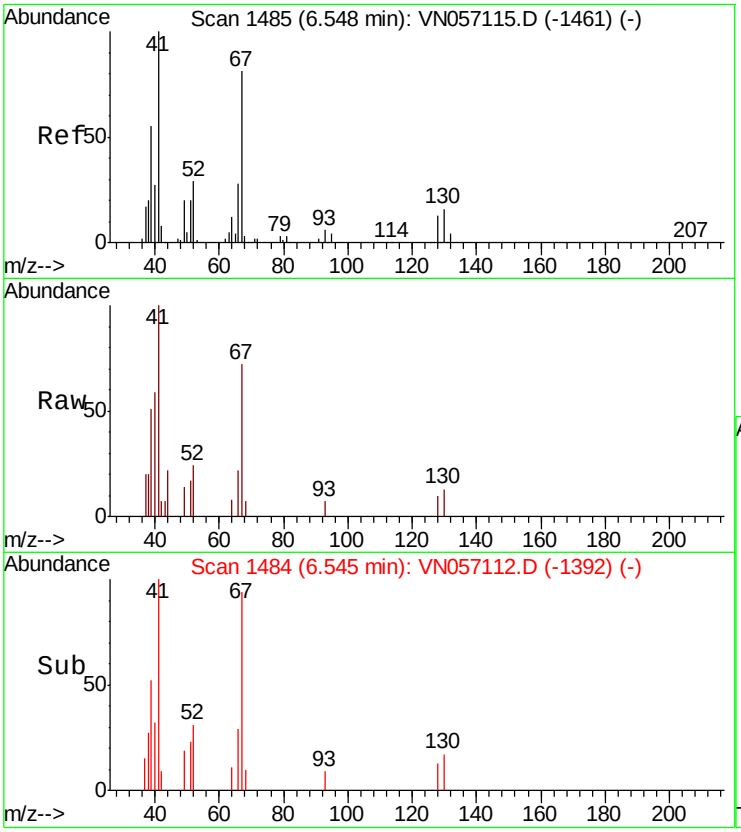


#40
Benzene
Concen: 0.968 ug/l
RT: 7.46 min Scan# 1768
Delta R.T. 0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Tgt Ion: 78 Resp: 43318

Ion	Ratio	Lower	Upper
78	100		
77	22.5	19.2	28.8



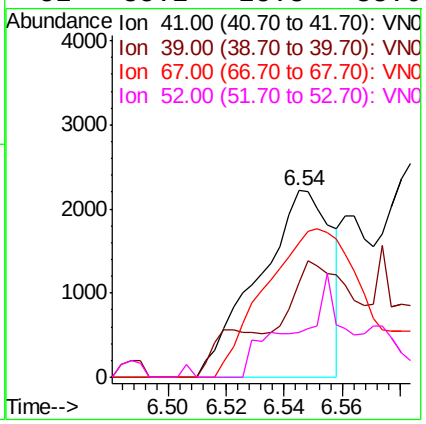


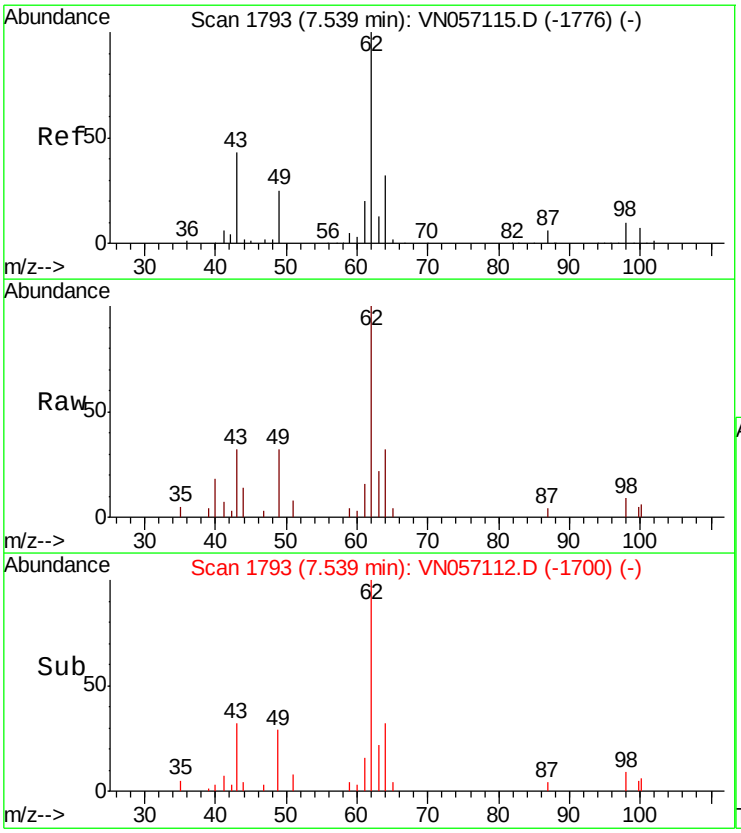
#41
Methacrylonitrile
Concen: 0.835 ug/l
RT: 6.54 min Scan# 1484
Delta R.T. -0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 41 Resp: 3884

Ion	Ratio	Lower	Upper
41	100		
39	27.2	44.9	67.3#
67	113.9	69.1	103.7#
52	35.2	25.8	38.6

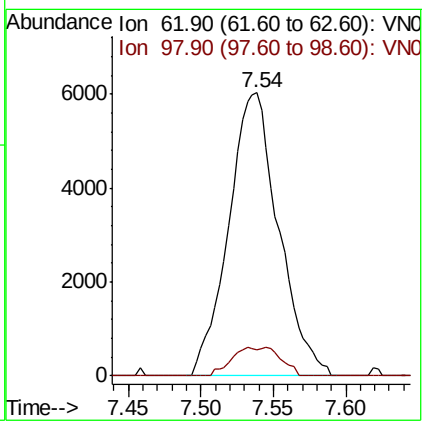


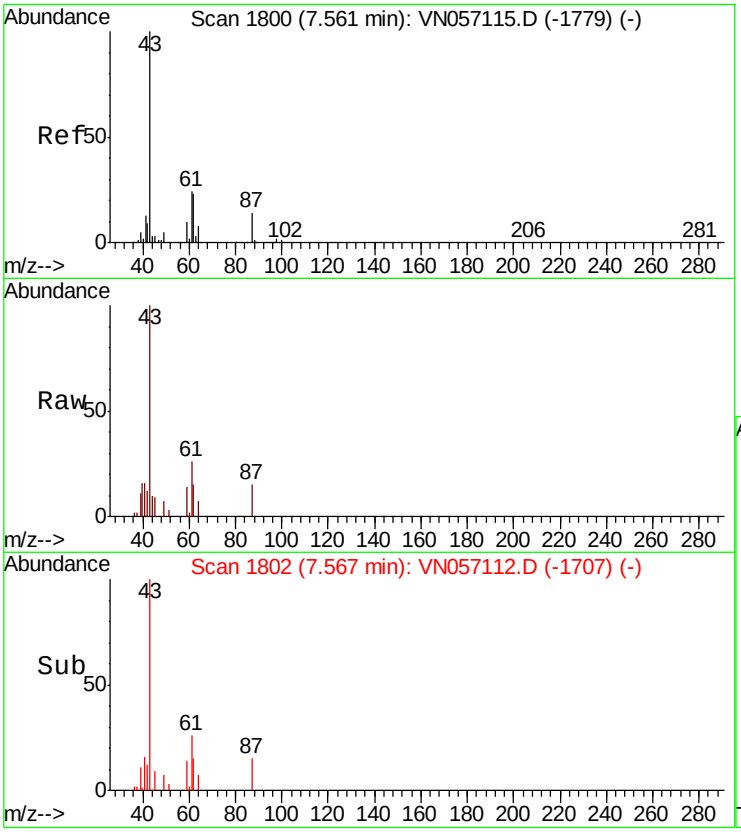


#42
1,2-Dichloroethane
Concen: 1.031 ug/l
RT: 7.54 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Tgt Ion: 62 Resp: 14453

Ion	Ratio	Lower	Upper
62	100		
98	5.4	0.0	19.4



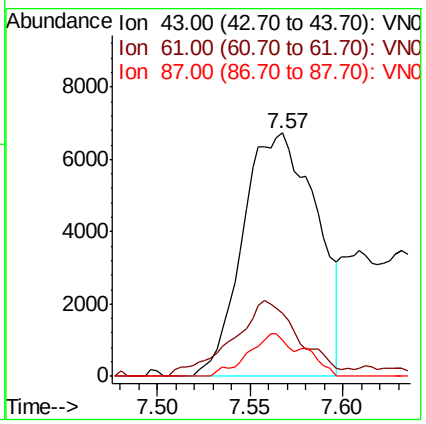


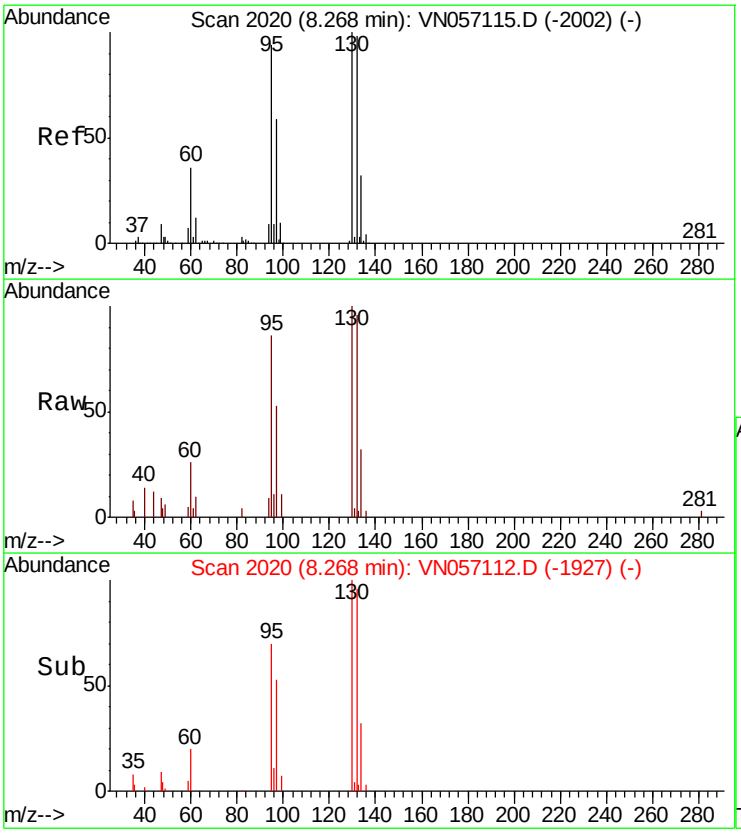
#43
Isopropyl Acetate
Concen: 0.925 ug/l
RT: 7.57 min Scan# 1802
Delta R.T. 0.01 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 18646

Ion	Ratio	Lower	Upper
43	100		
61	28.4	24.2	36.2
87	9.7	11.8	17.8#

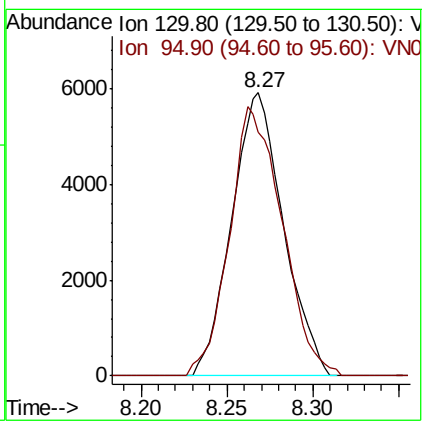


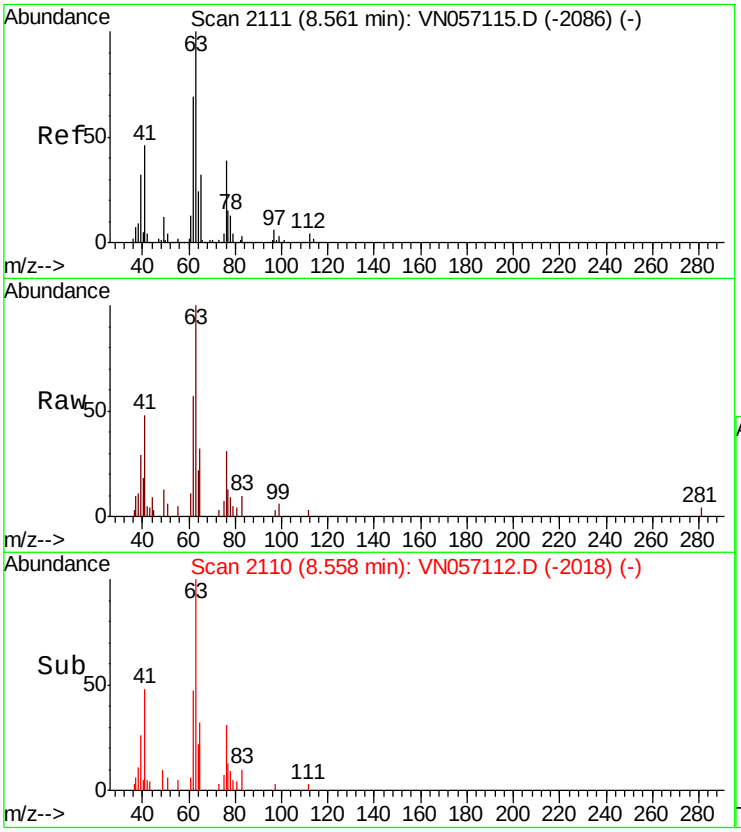


#44
Trichloroethene
Concen: 1.011 ug/l
RT: 8.27 min Scan# 2020
Delta R.T. 0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Tgt Ion:130 Resp: 12364

Ion	Ratio	Lower	Upper
130	100		
95	86.0	0.0	187.4



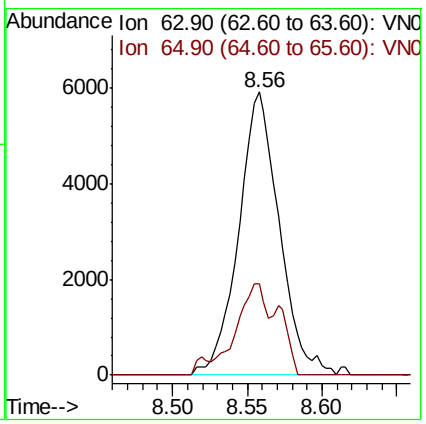


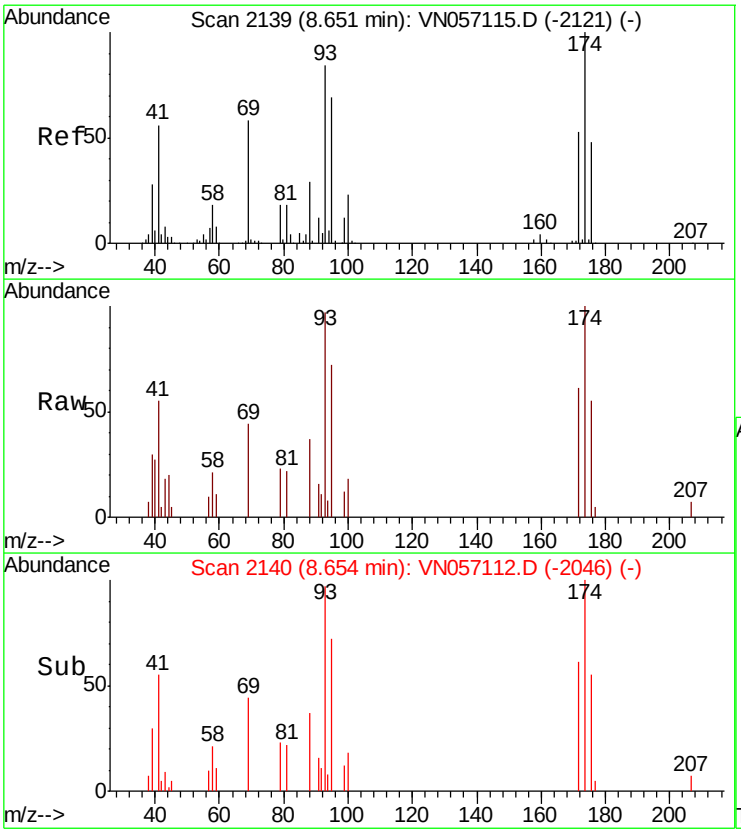
#45
1,2-Dichloropropane
Concen: 0.967 ug/l
RT: 8.56 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 63 Resp: 11196

Ion	Ratio	Lower	Upper
63	100		
65	32.4	25.2	37.8

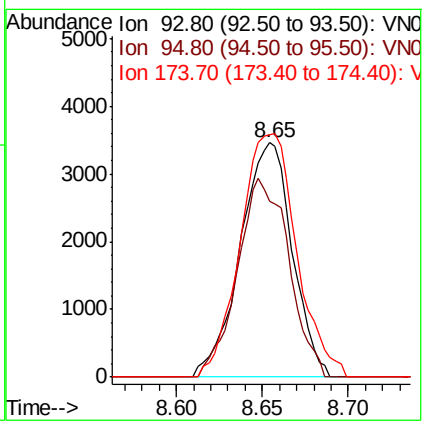


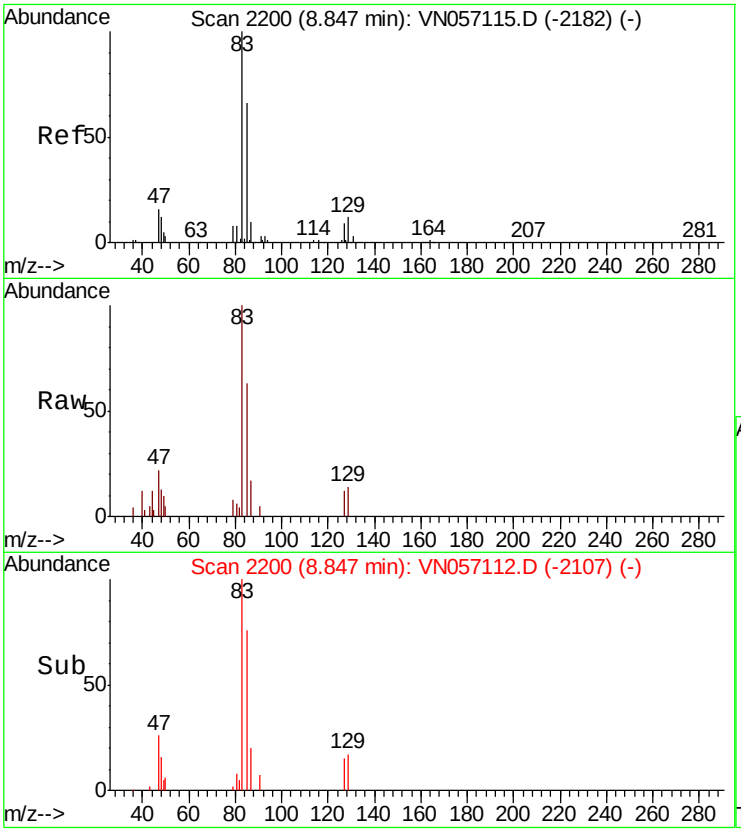


#46
Dibromomethane
Concen: 1.007 ug/l
RT: 8.65 min Scan# 2140
Delta R.T. 0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Tgt Ion: 93 Resp: 7255

Ion	Ratio	Lower	Upper
93	100		
95	83.7	66.0	99.0
174	112.9	96.0	144.0



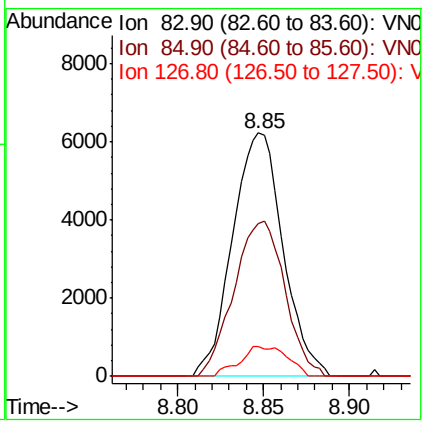


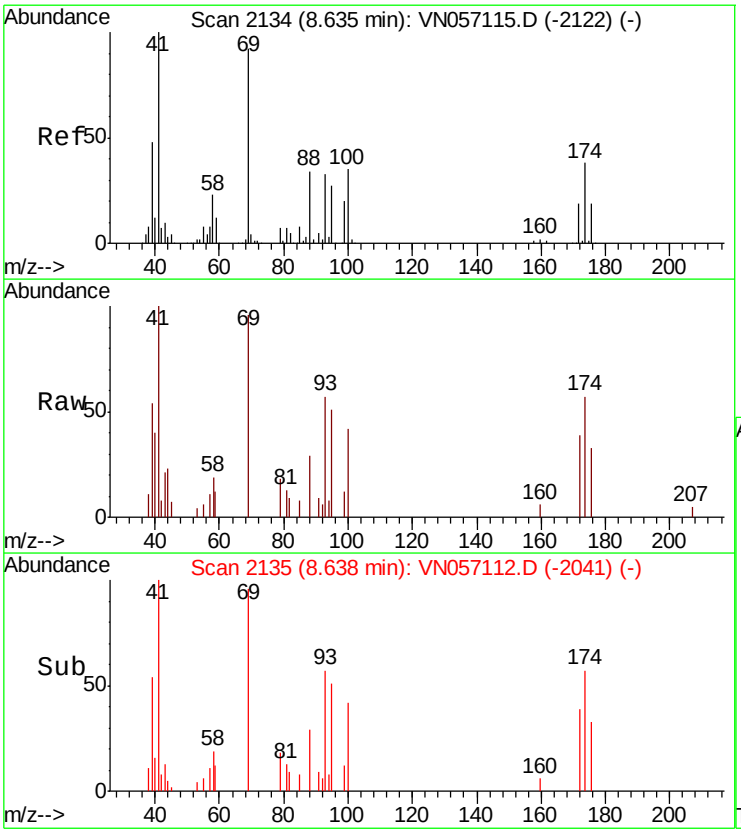
#47
Bromodichloromethane
Concen: 0.916 ug/l
RT: 8.85 min Scan# 2200
Delta R.T. 0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 12671

Ion	Ratio	Lower	Upper
83	100		
85	62.9	52.6	78.8
127	12.3	7.5	11.3#

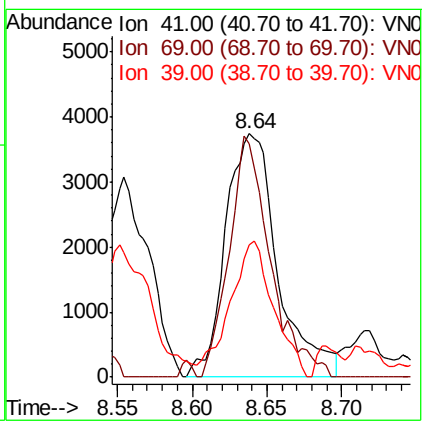


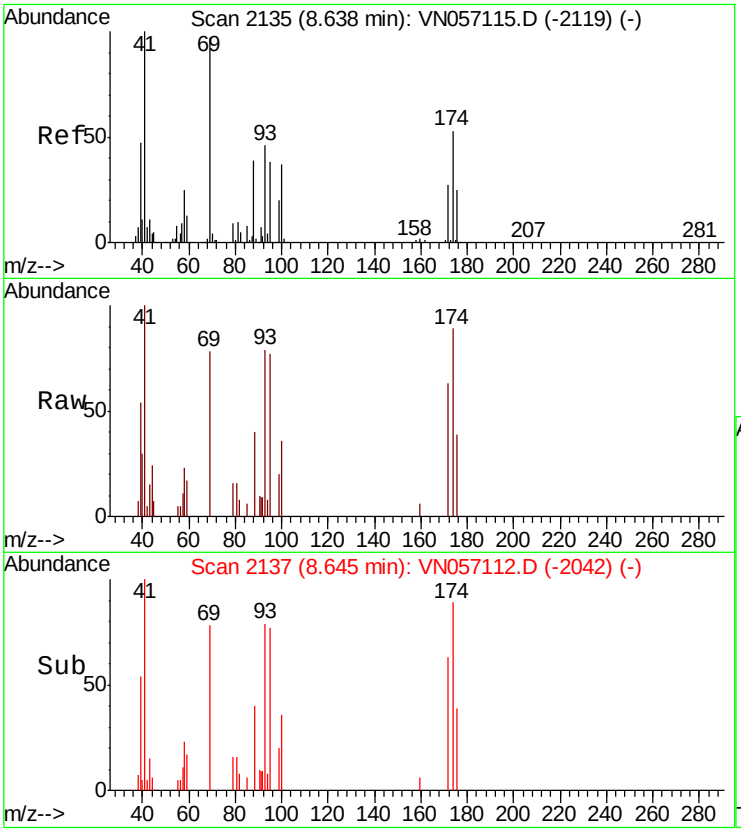


#48
Methyl methacrylate
Concen: 1.023 ug/l
RT: 8.64 min Scan# 2135
Delta R.T. 0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Tgt Ion: 41 Resp: 9077

Ion	Ratio	Lower	Upper
41	100		
69	78.3	77.5	116.3
39	46.8	39.8	59.6



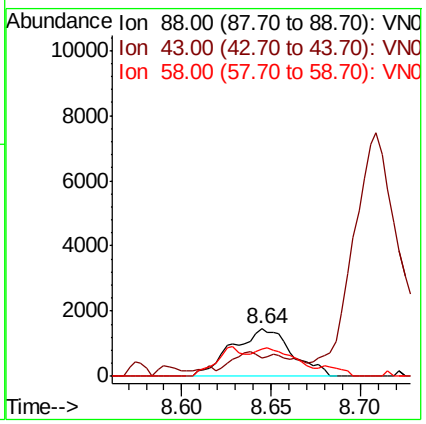


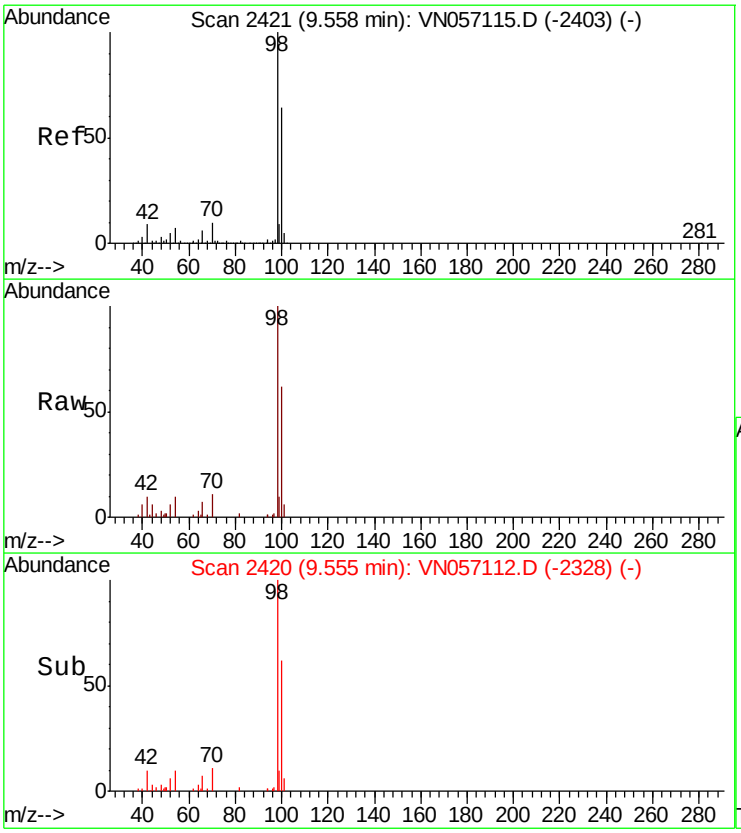
#49
1,4-Dioxane
Concen: 18.742 ug/l
RT: 8.64 min Scan# 2137
Delta R.T. 0.01 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 88 Resp: 3379

Ion	Ratio	Lower	Upper
88	100		
43	18.8	21.7	32.5#
58	27.9	51.1	76.7#

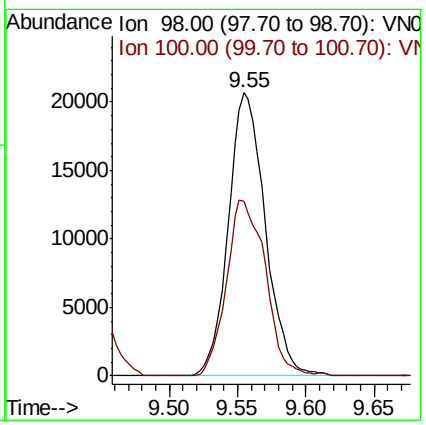


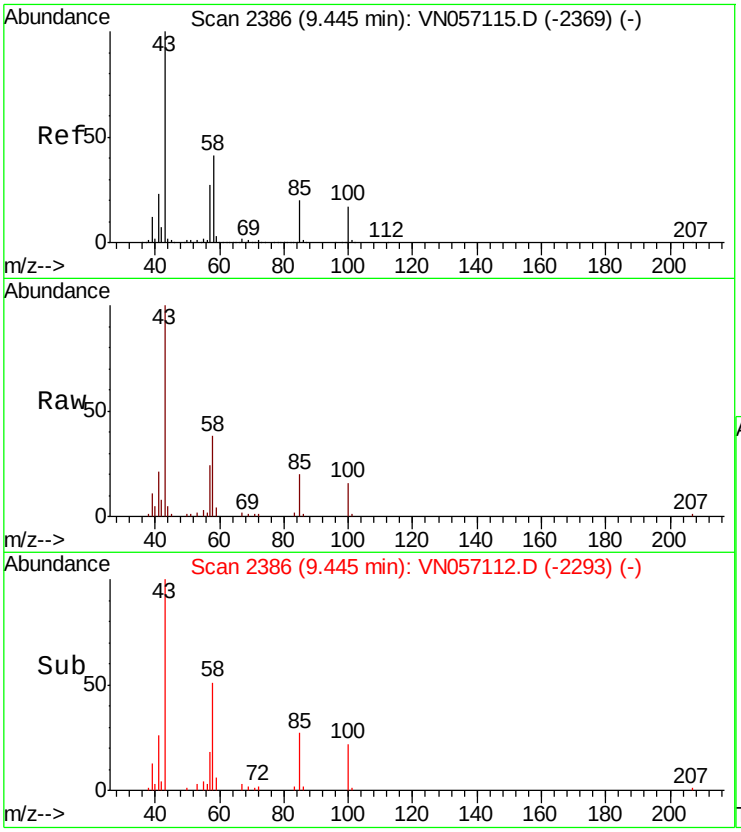


#50
Toluene-d8
Concen: 0.980 ug/l
RT: 9.55 min Scan# 2420
Delta R.T. -0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Tgt Ion: 98 Resp: 38859

Ion	Ratio	Lower	Upper
98	100		
100	65.5	51.2	76.8



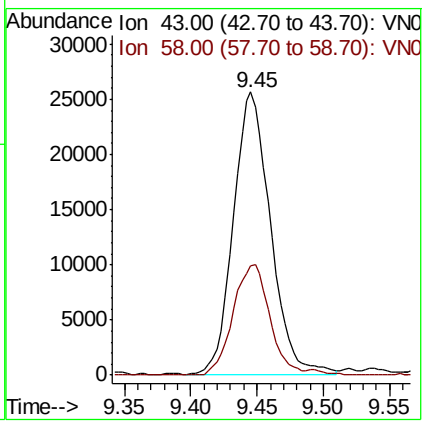


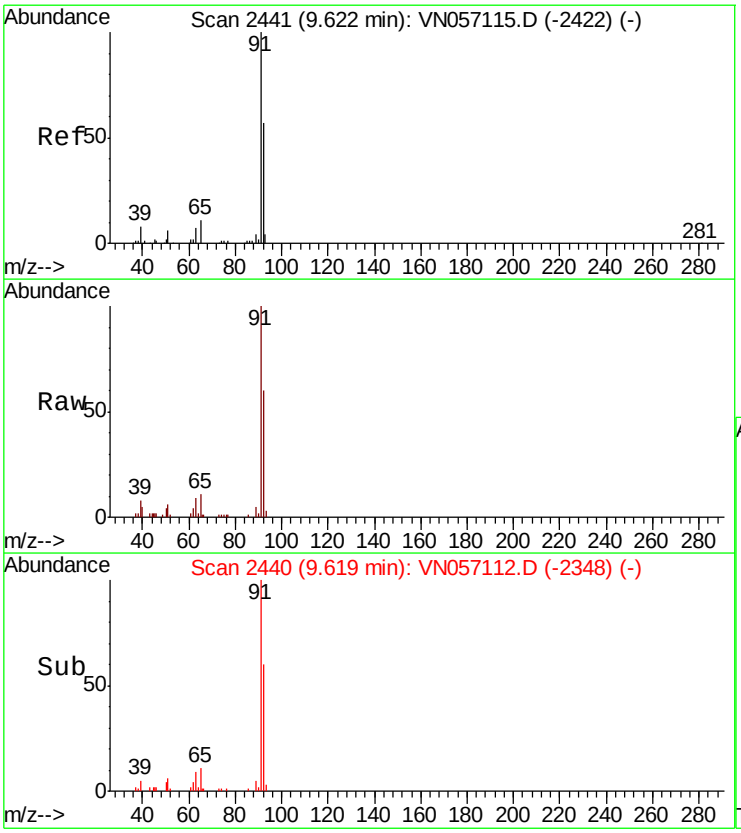
#51
4-Methyl-2-Pentanone
Concen: 4.989 ug/l
RT: 9.45 min Scan# 2386
Delta R.T. 0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 50244

Ion	Ratio	Lower	Upper
43	100		
58	38.2	33.2	49.8

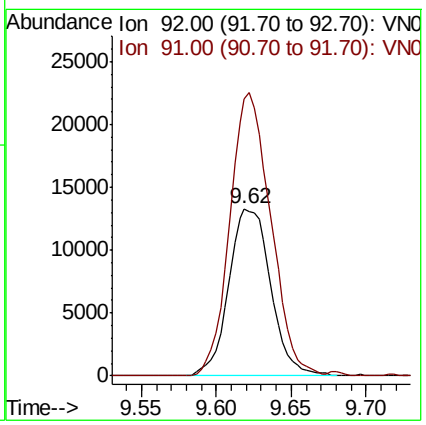


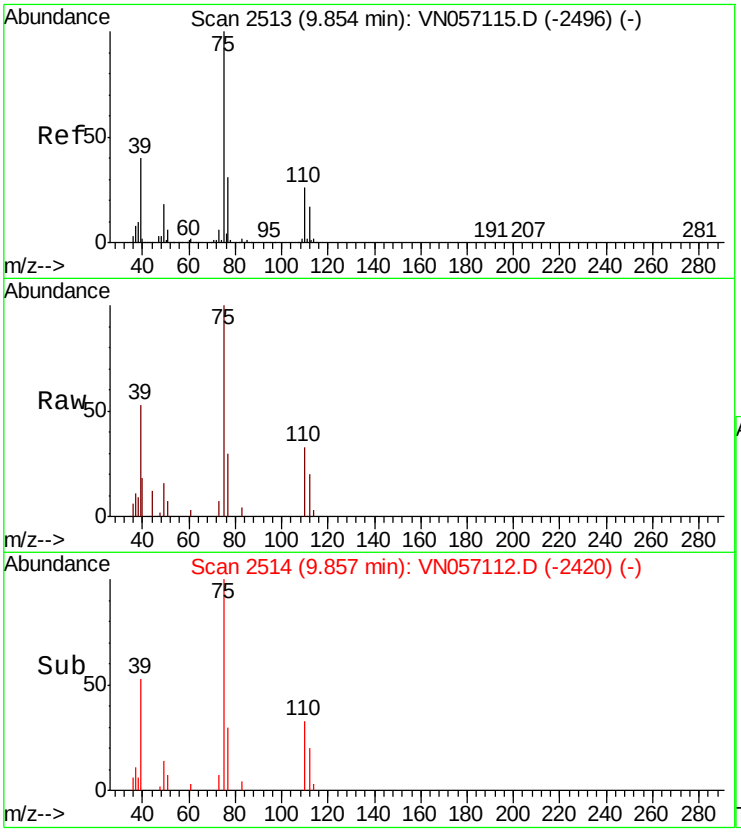


#52
Toluene
Concen: 0.953 ug/l
RT: 9.62 min Scan# 2440
Delta R.T. -0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Tgt Ion: 92 Resp: 25911

Ion	Ratio	Lower	Upper
92	100		
91	165.5	139.8	209.8



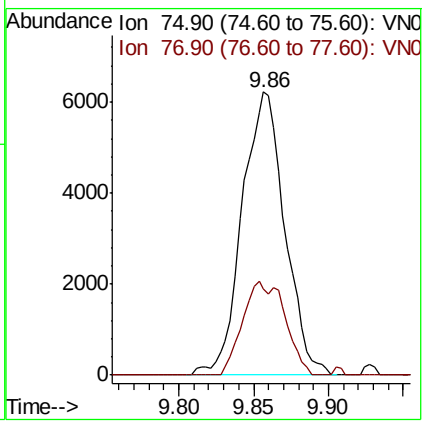


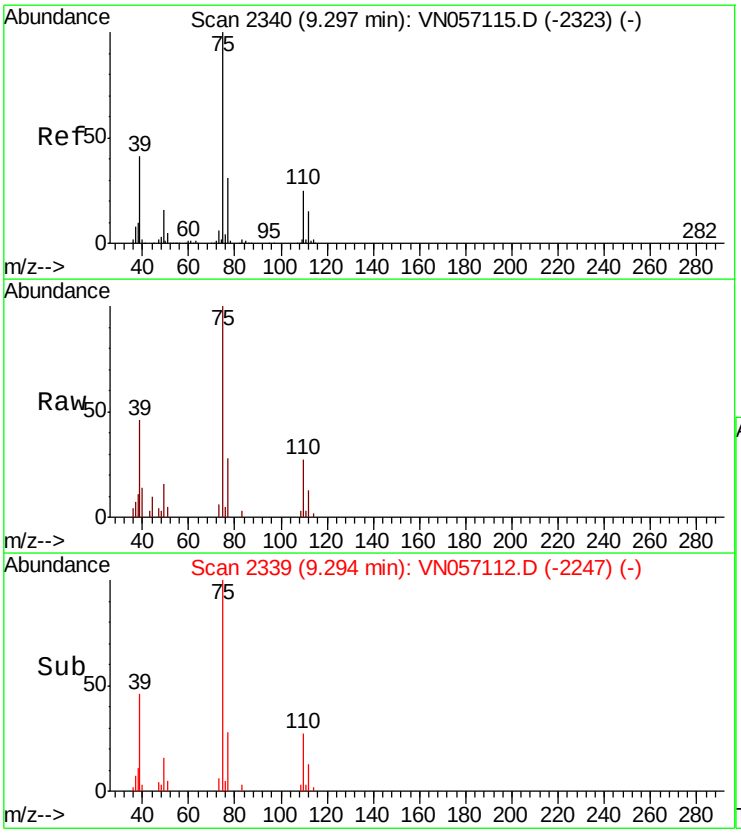
#53
t-1,3-Dichloropropene
Concen: 0.852 ug/l
RT: 9.86 min Scan# 2514
Delta R.T. 0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 12363

Ion	Ratio	Lower	Upper
75	100		
77	30.3	24.8	37.2

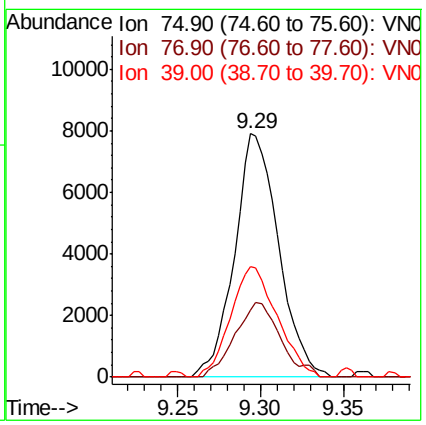


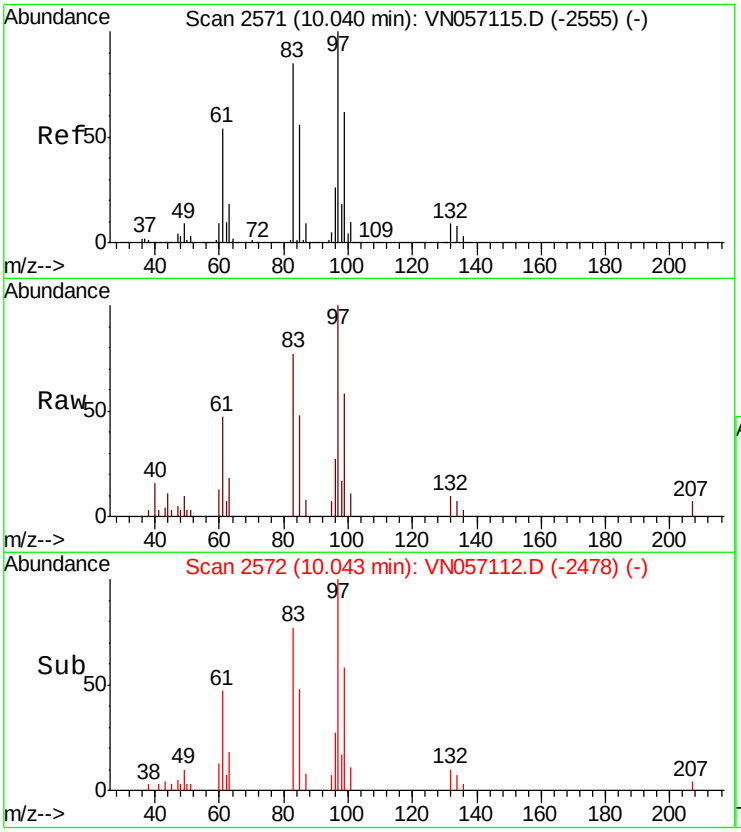


#54
cis-1,3-Dichloropropene
Concen: 0.858 ug/l
RT: 9.29 min Scan# 2339
Delta R.T. -0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Tgt Ion: 75 Resp: 14597

Ion	Ratio	Lower	Upper
75	100		
77	27.6	25.1	37.7
39	45.5	32.5	48.7



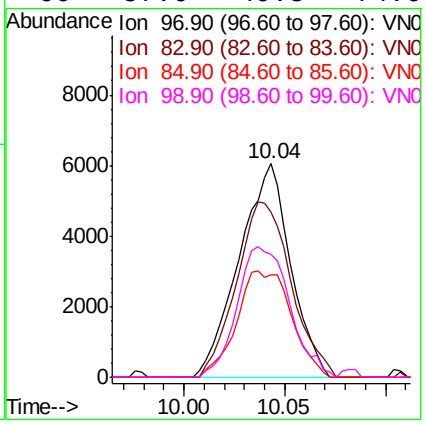


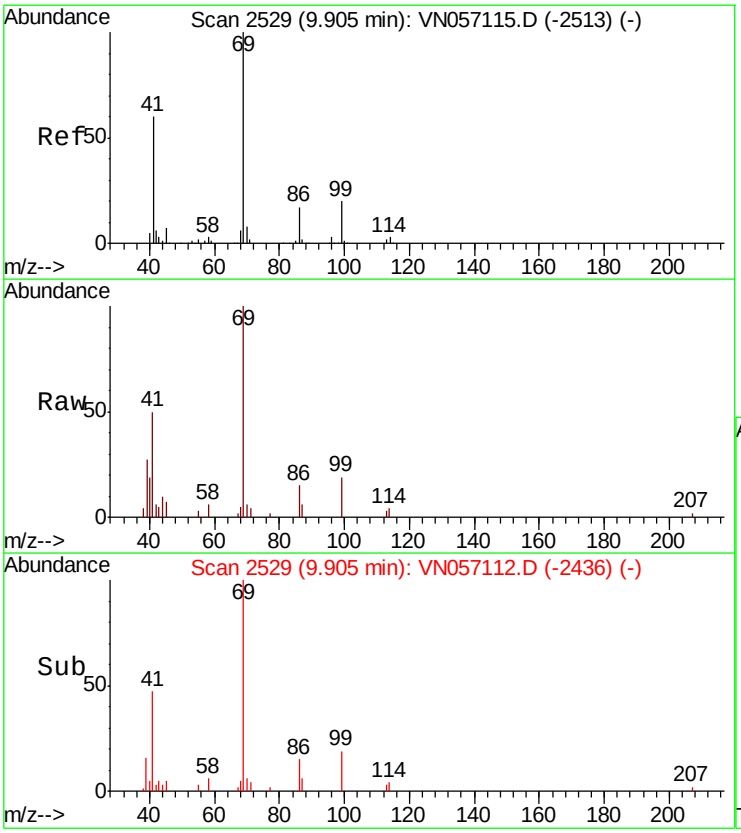
#55
1,1,2-Trichloroethane
Concen: 1.039 ug/l
RT: 10.04 min Scan# 2572
Delta R.T. 0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 97 Resp: 10775

Ion	Ratio	Lower	Upper
97	100		
83	77.0	67.8	101.8
85	47.8	44.4	66.6
99	57.6	49.8	74.6

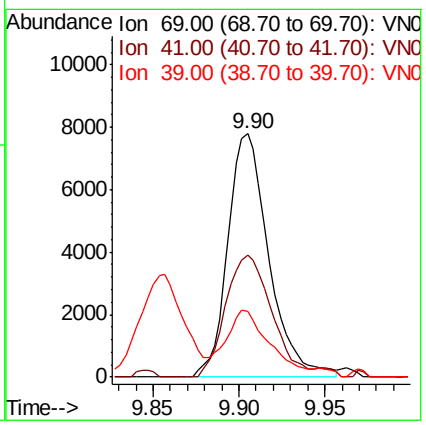


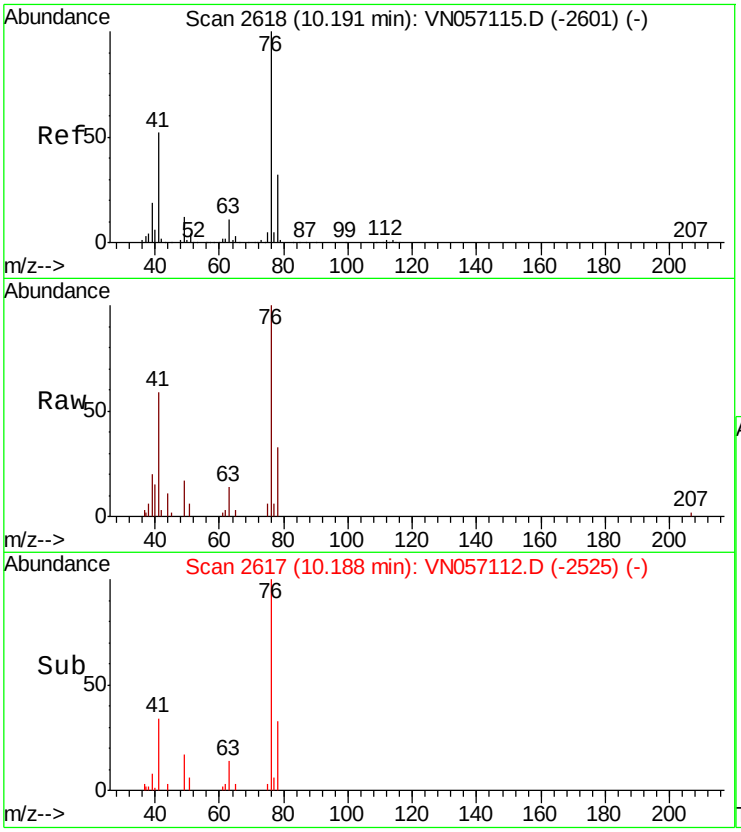


#56
Ethyl methacrylate
Concen: 0.910 ug/l
RT: 9.90 min Scan# 2529
Delta R.T. 0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Tgt Ion: 69 Resp: 12929

Ion	Ratio	Lower	Upper
69	100		
41	56.3	48.1	72.1
39	31.0	23.6	35.4



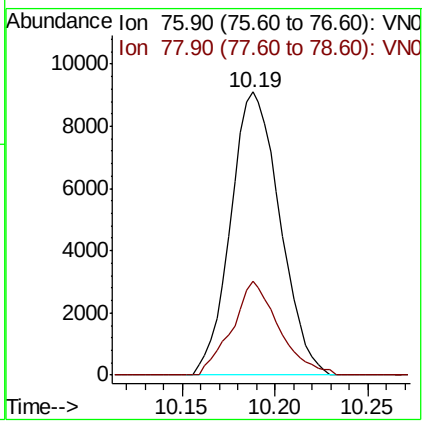


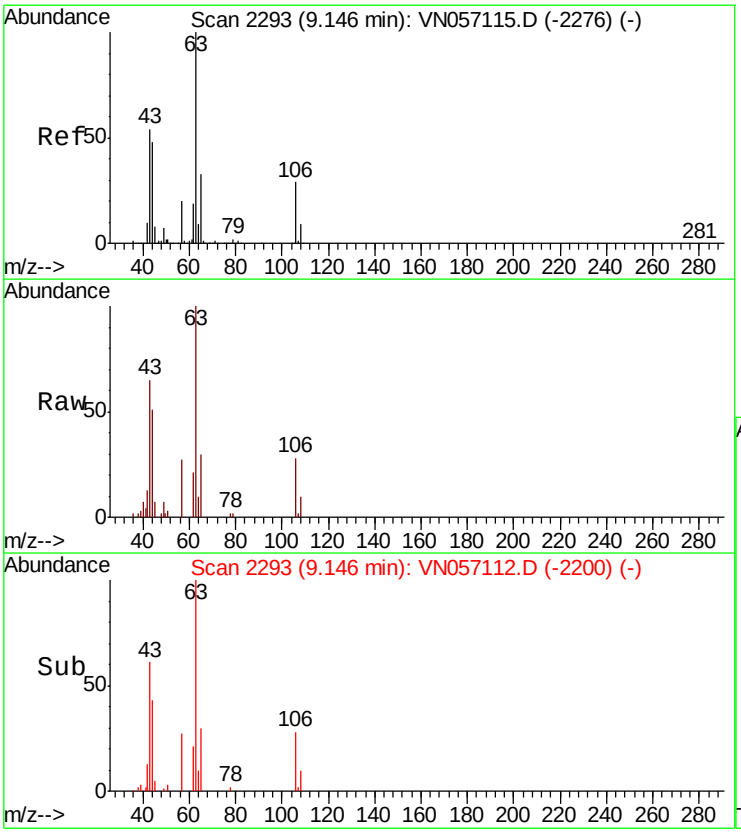
#57
1,3-Dichloropropane
Concen: 0.974 ug/l
RT: 10.19 min Scan# 2617
Delta R.T. -0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 76 Resp: 16778

Ion	Ratio	Lower	Upper
76	100		
78	31.6	25.9	38.9

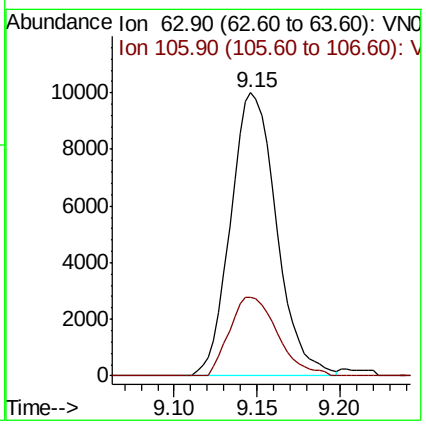


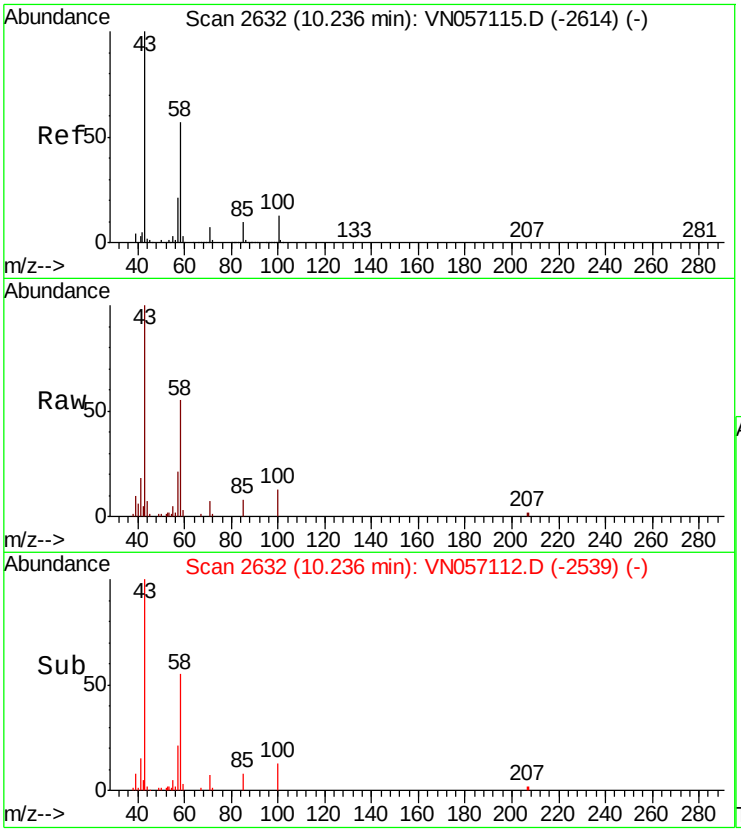


#58
2-Chloroethyl Vinyl ether
Concen: 3.764 ug/l
RT: 9.15 min Scan# 2293
Delta R.T. 0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Tgt Ion: 63 Resp: 19297

Ion	Ratio	Lower	Upper
63	100		
106	29.2	22.6	33.8



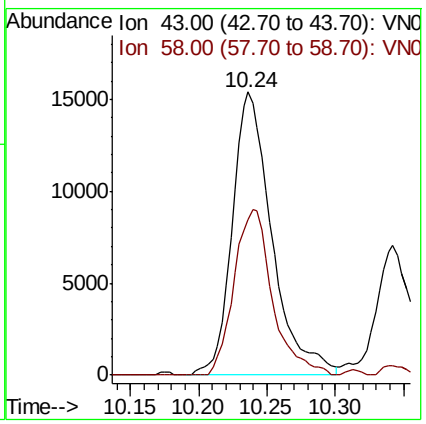


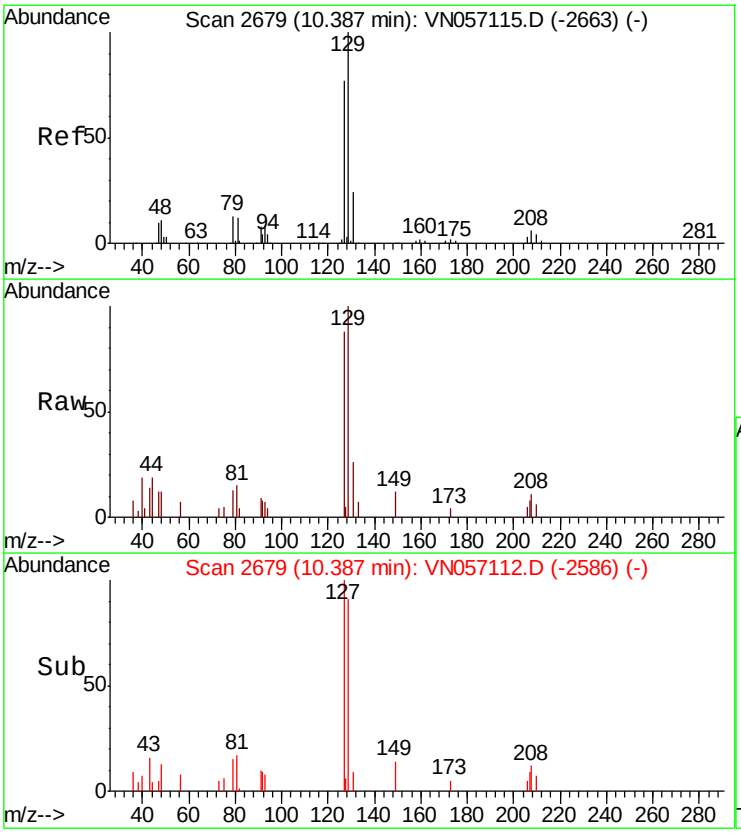
#59
2-Hexanone
Concen: 4.289 ug/l
RT: 10.24 min Scan# 2632
Delta R.T. 0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 30986

Ion	Ratio	Lower	Upper
43	100		
58	56.8	29.2	87.6

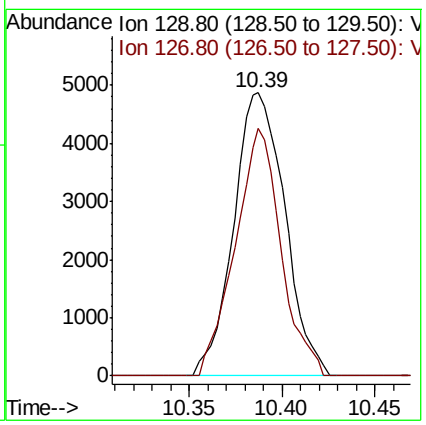


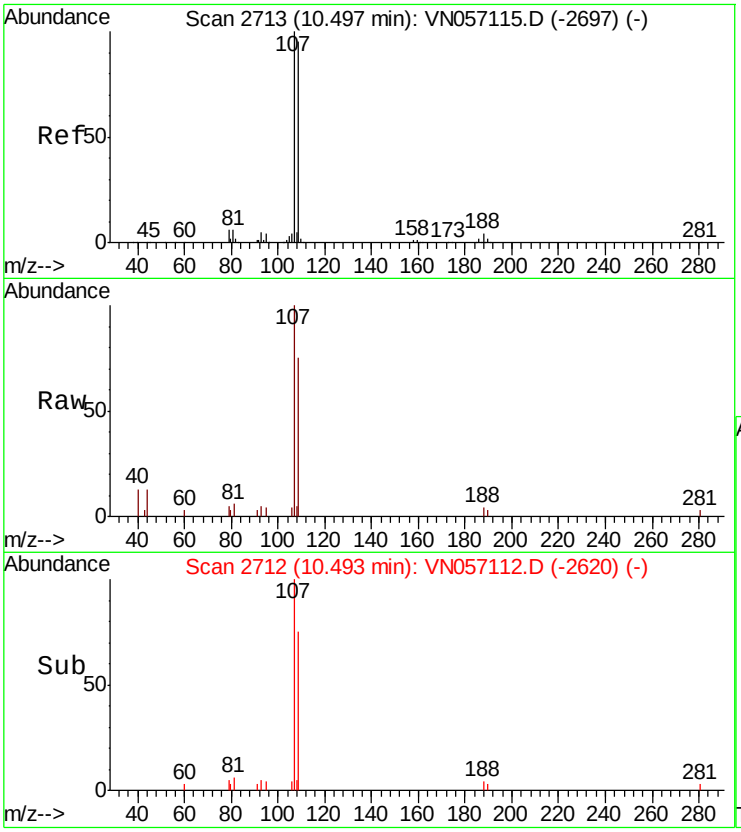


#60
Dibromochloromethane
Concen: 0.866 ug/l
RT: 10.39 min Scan# 2679
Delta R.T. 0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Tgt Ion:129 Resp: 9341

Ion	Ratio	Lower	Upper
129	100		
127	78.0	38.6	116.0



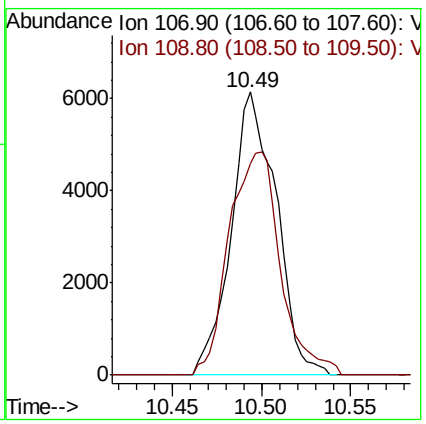


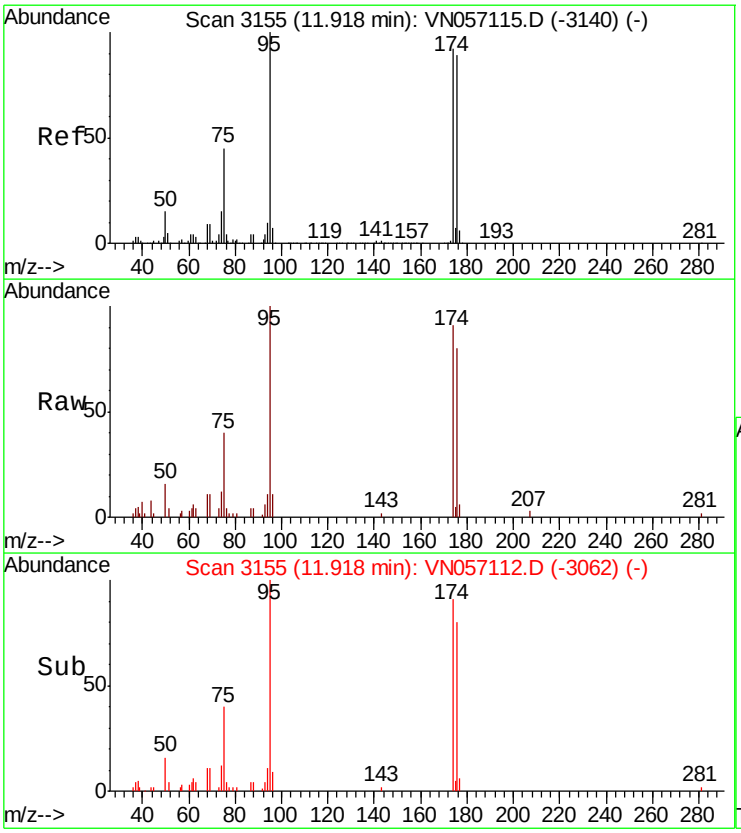
#61
1,2-Dibromoethane
Concen: 1.023 ug/l
RT: 10.49 min Scan# 2712
Delta R.T. -0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:107 Resp: 10838

Ion	Ratio	Lower	Upper
107	100		
109	90.1	75.6	113.4

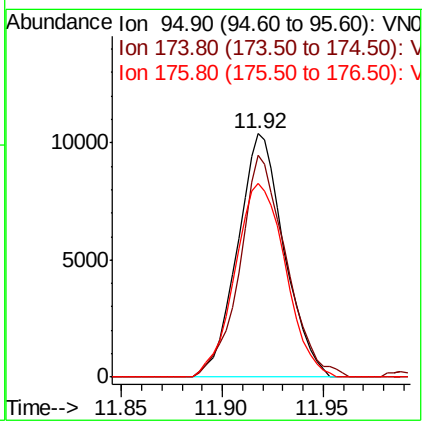


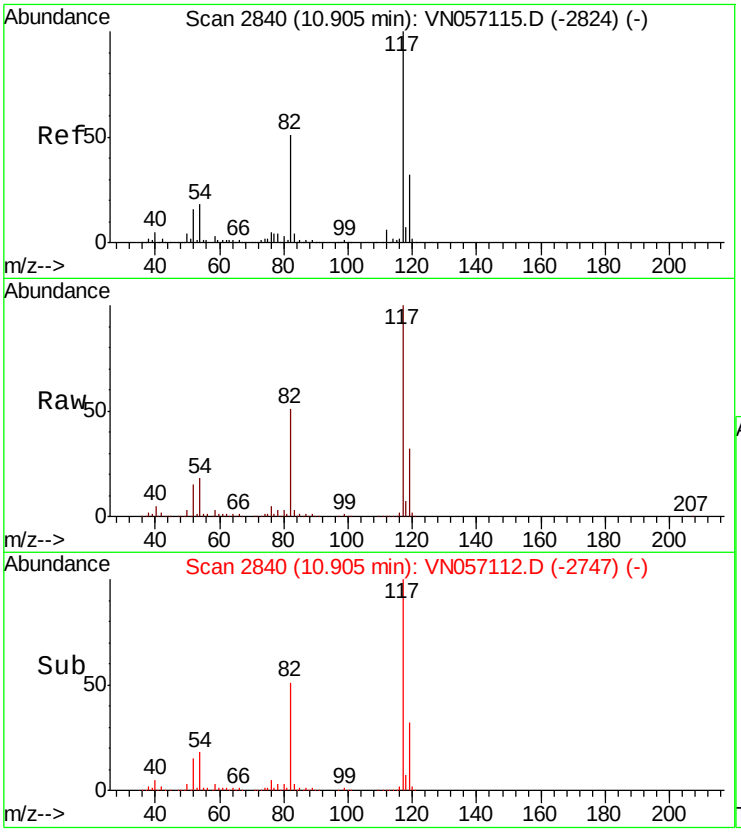


#62
4-Bromofluorobenzene
Concen: 1.316 ug/l
RT: 11.92 min Scan# 3155
Delta R.T. 0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Tgt Ion: 95 Resp: 16782

Ion	Ratio	Lower	Upper
95	100		
174	90.5	0.0	185.0
176	86.4	0.0	181.2



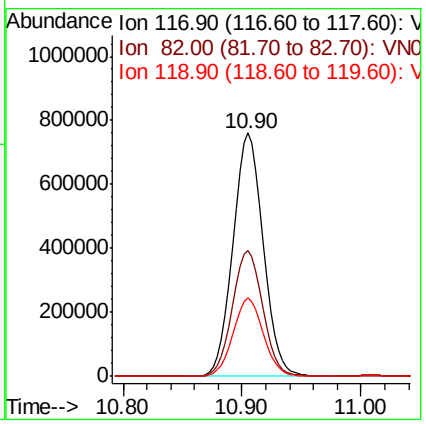


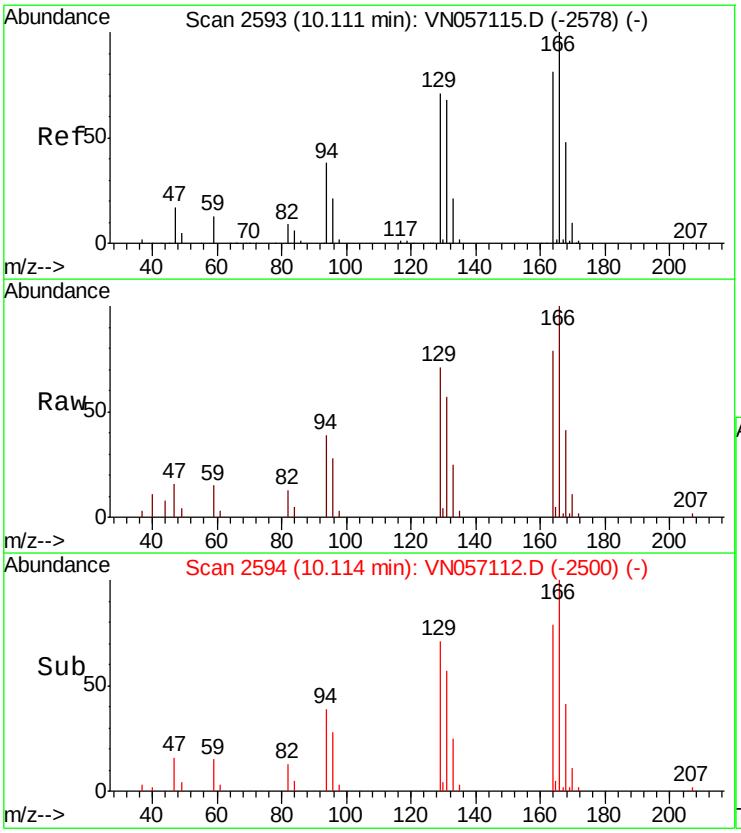
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.90 min Scan# 2840
Delta R.T. 0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:117 Resp: 1339238

Ion	Ratio	Lower	Upper
117	100		
82	51.5	40.8	61.2
119	32.0	25.7	38.5

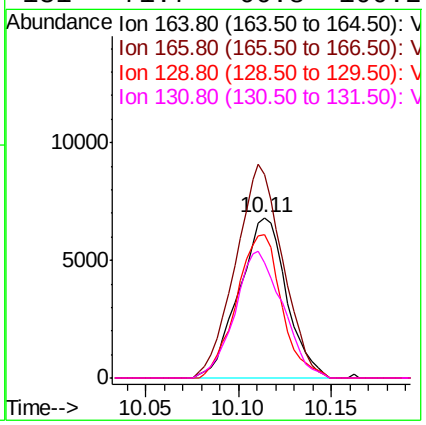


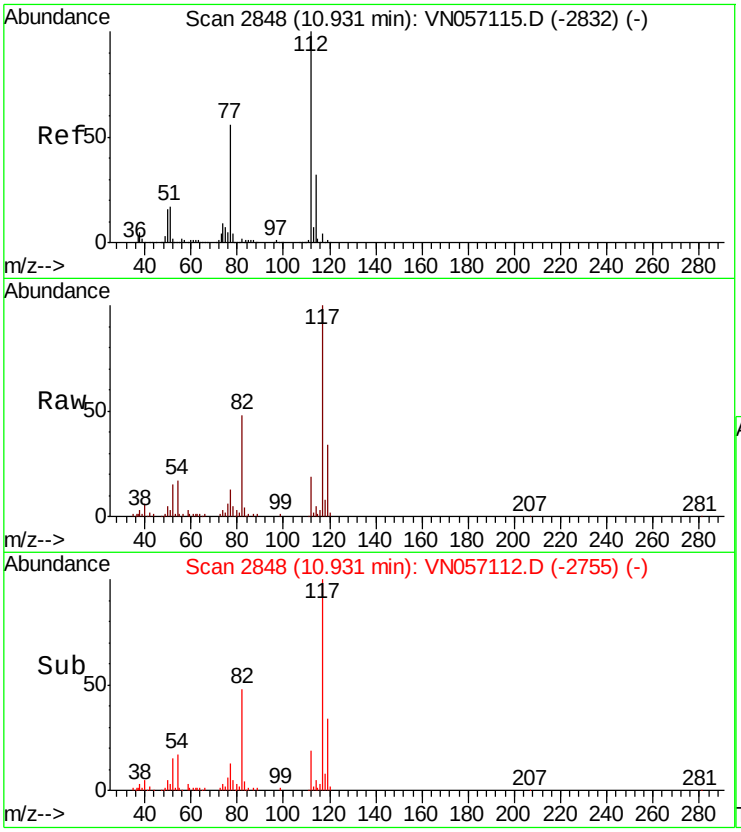


#64
Tetrachloroethene
Concen: 1.078 ug/l
RT: 10.11 min Scan# 2594
Delta R.T. 0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Tgt Ion:164 Resp: 12145

Ion	Ratio	Lower	Upper
164	100		
166	126.5	98.3	147.5
129	89.3	69.8	104.6
131	71.7	66.8	100.2



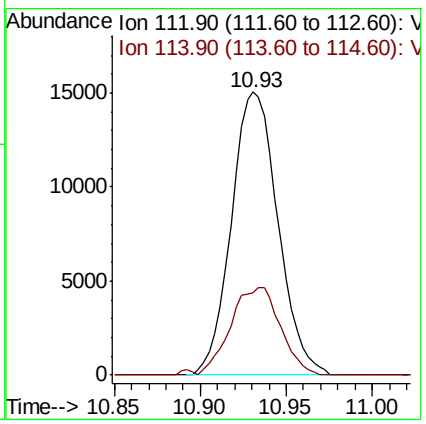


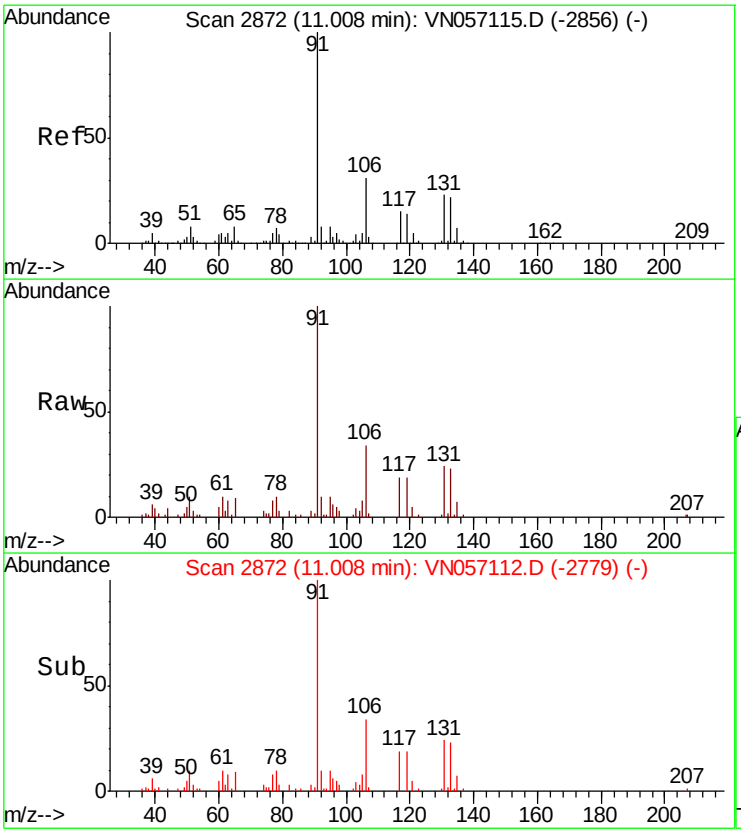
#65
Chlorobenzene
Concen: 1.046 ug/l
RT: 10.93 min Scan# 2848
Delta R.T. 0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:112 Resp: 28277

Ion	Ratio	Lower	Upper
112	100		
114	29.0	25.4	38.2

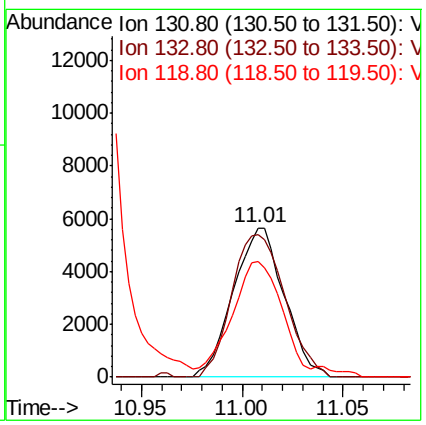


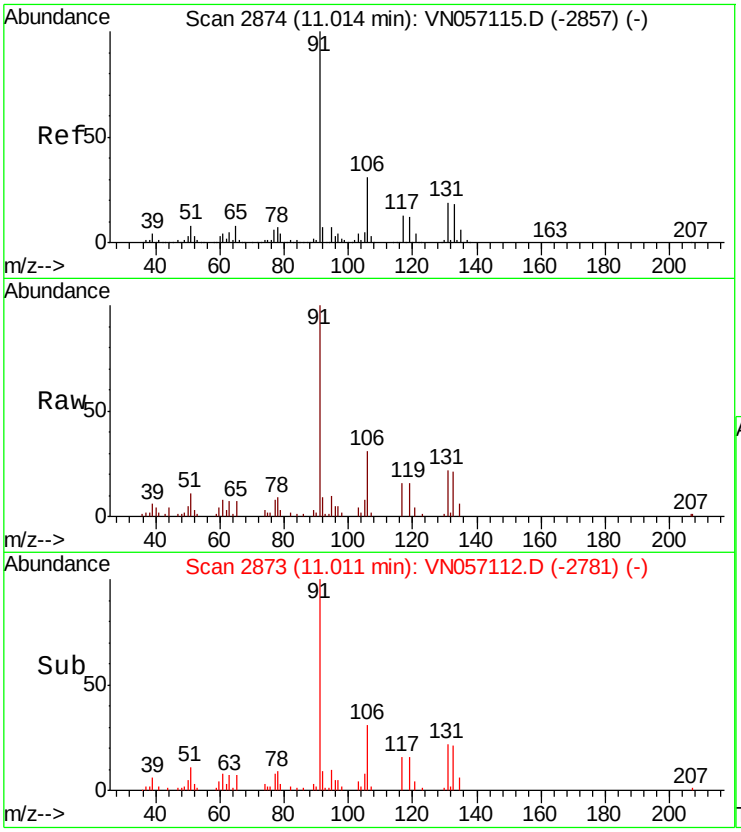


#66
1,1,1,2-Tetrachloroethane
Concen: 1.000 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Tgt Ion:131 Resp: 9963

Ion	Ratio	Lower	Upper
131	100		
133	100.5	47.6	142.8
119	0.0	32.6	97.7#



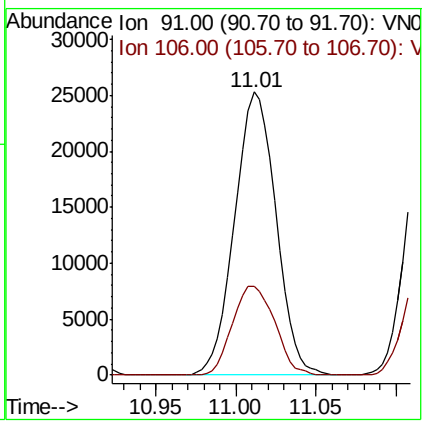


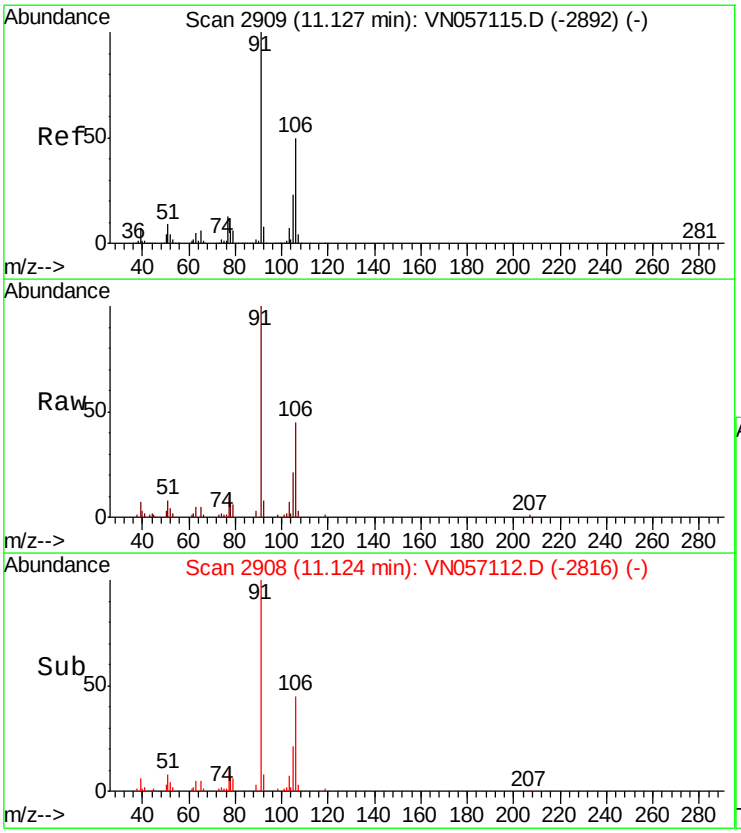
#67
Ethyl Benzene
Concen: 0.959 ug/l
RT: 11.01 min Scan# 2873
Delta R.T. -0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 91 Resp: 44609

Ion	Ratio	Lower	Upper
91	100		
106	31.4	25.0	37.4

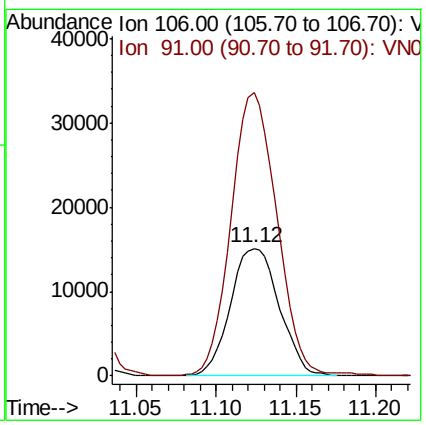


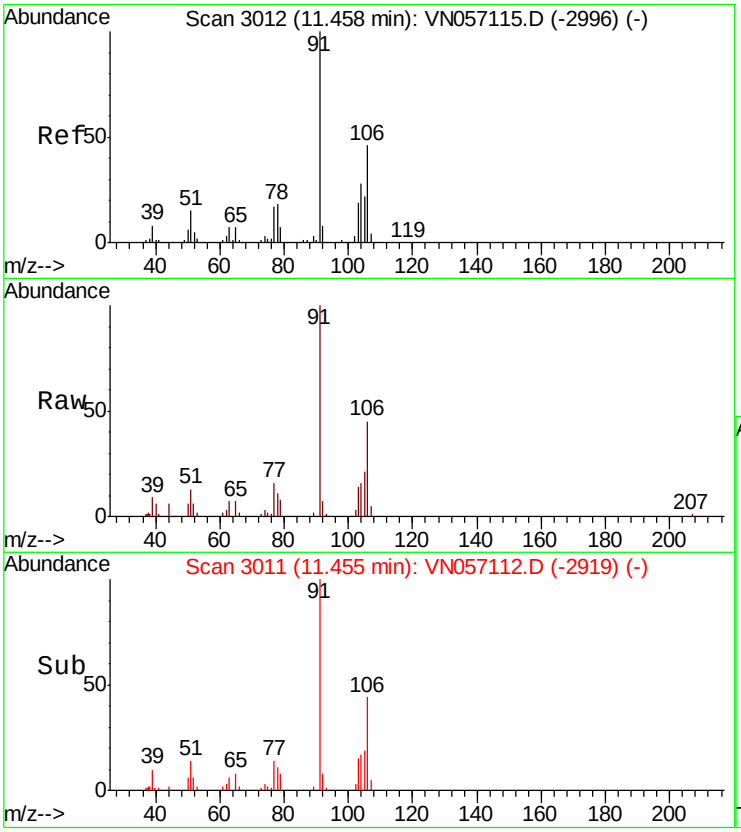


#68
m/p-Xylenes
Concen: 1.796 ug/l
RT: 11.12 min Scan# 2908
Delta R.T. -0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Tgt Ion:106 Resp: 31486

Ion	Ratio	Lower	Upper
106	100		
91	208.8	159.8	239.8



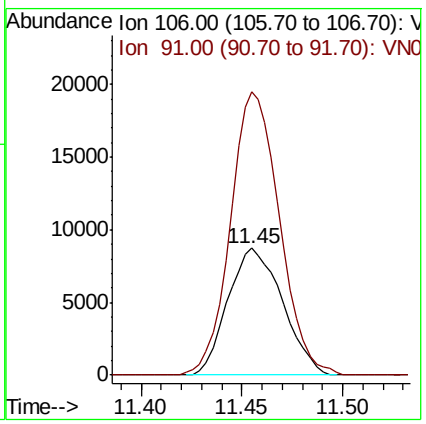


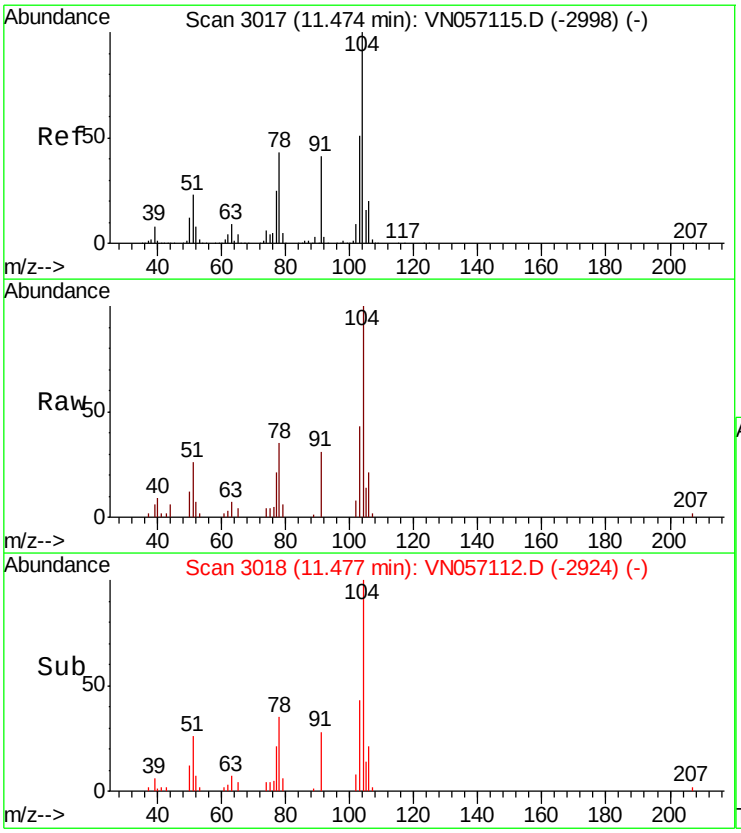
#69
o-Xylene
Concen: 0.960 ug/l
RT: 11.45 min Scan# 3011
Delta R.T. -0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:106 Resp: 16535

Ion	Ratio	Lower	Upper
106	100		
91	200.4	106.8	320.5

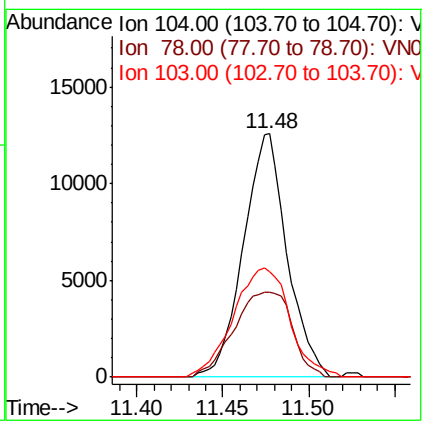


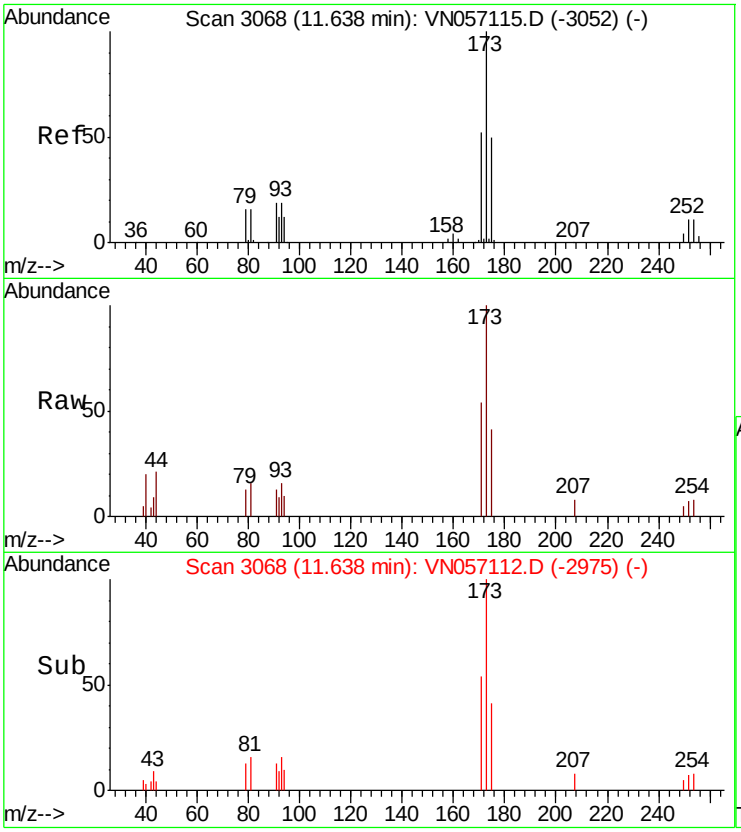


#70
Styrene
Concen: 0.804 ug/l
RT: 11.48 min Scan# 3018
Delta R.T. 0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Tgt Ion:104 Resp: 22085

Ion	Ratio	Lower	Upper
104	100		
78	46.7	38.5	57.7
103	58.2	44.6	66.8



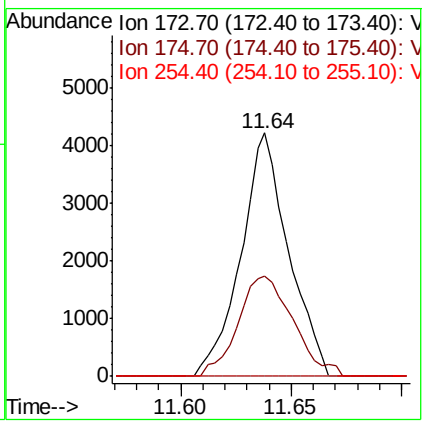


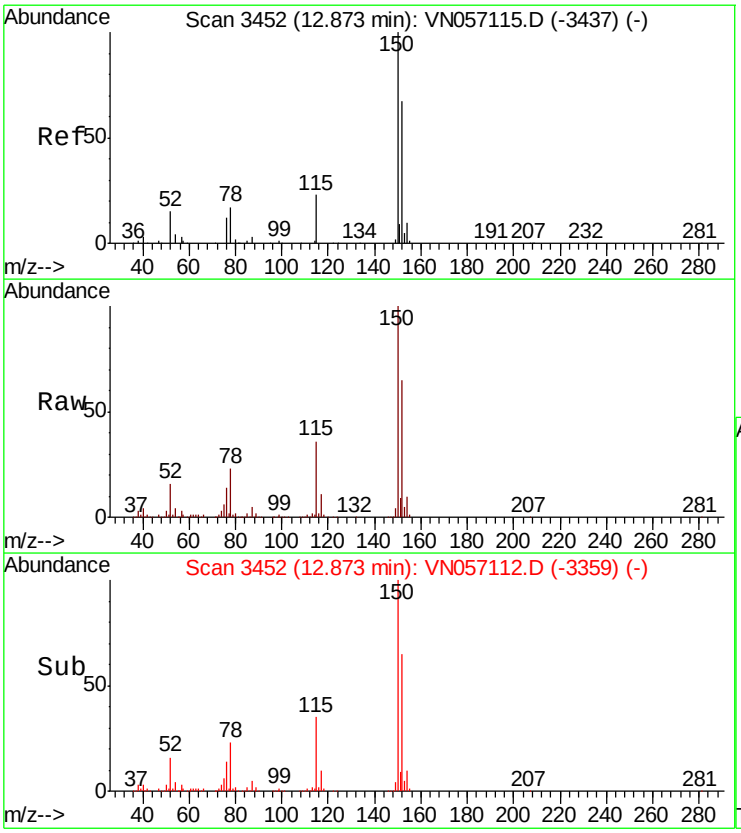
#71
Bromoform
Concen: 0.899 ug/l
RT: 11.64 min Scan# 3068
Delta R.T. 0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:173 Resp: 6328

Ion	Ratio	Lower	Upper
173	100		
175	47.6	24.6	73.8
254	0.0	0.1	0.1#

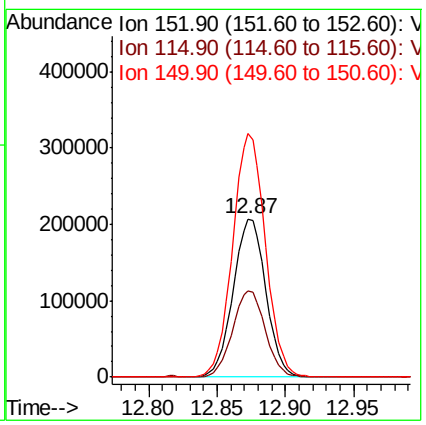


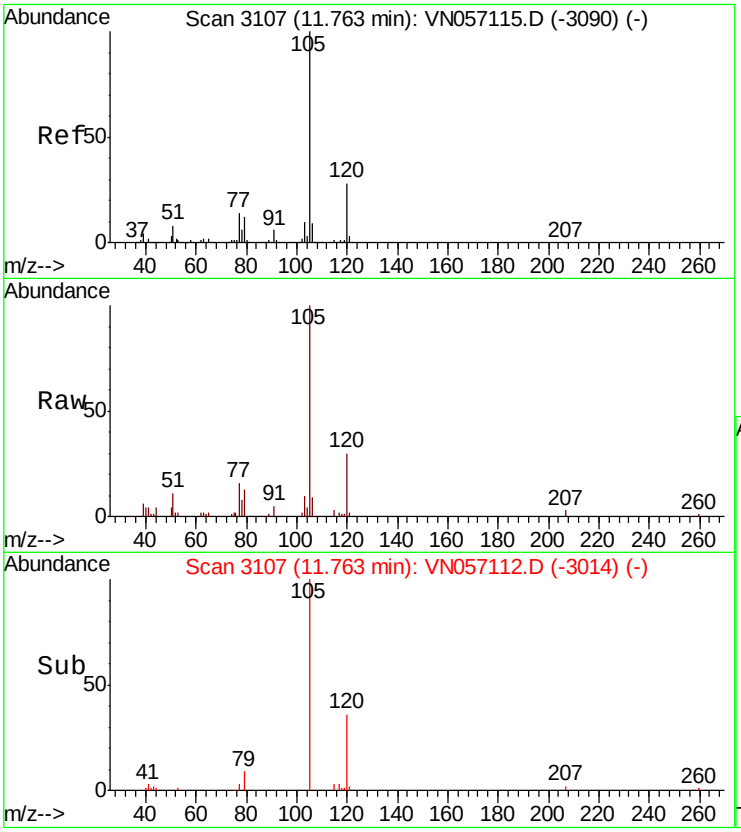


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.87 min Scan# 3452
Delta R.T. 0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Tgt Ion:152 Resp: 343335

Ion	Ratio	Lower	Upper
152	100		
115	54.4	27.5	82.5
150	153.9	0.0	341.6



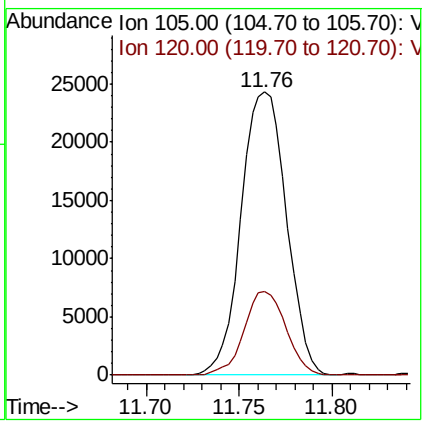


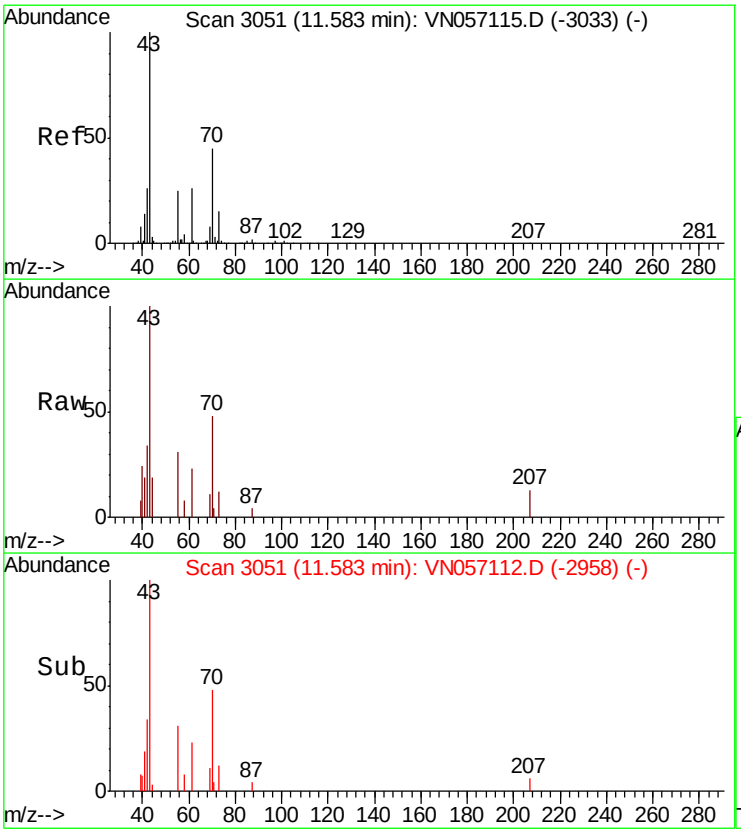
#73
Isopropylbenzene
Concen: 1.485 ug/l
RT: 11.76 min Scan# 3107
Delta R.T. 0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:105 Resp: 41422

Ion	Ratio	Lower	Upper
105	100		
120	27.4	13.7	41.0

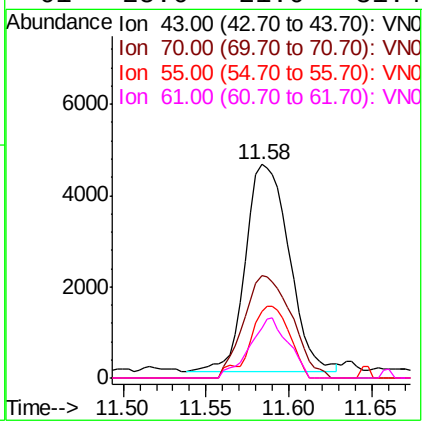


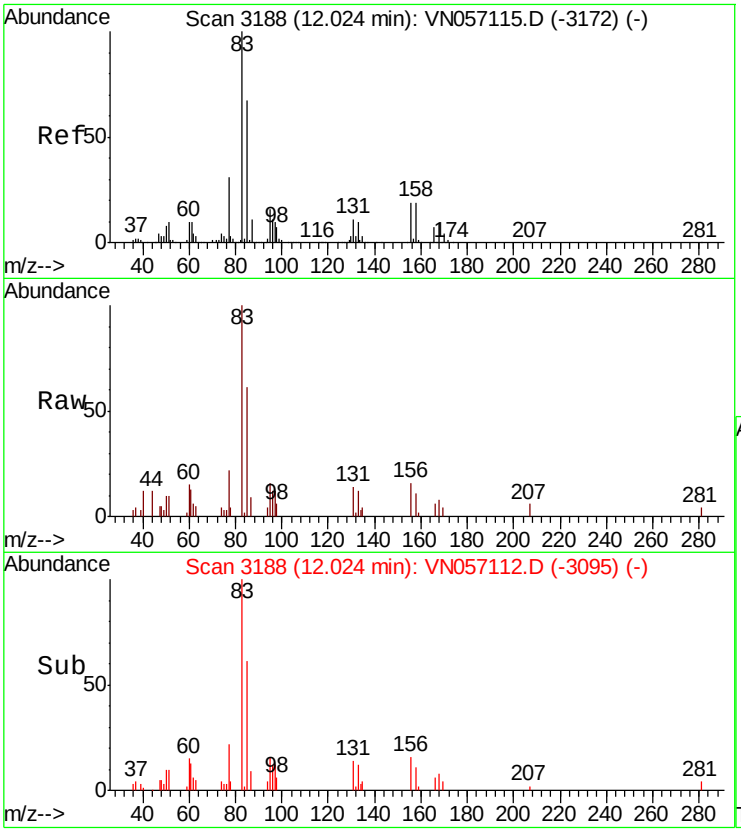


#74
N-amyl acetate
Concen: 1.007 ug/l
RT: 11.58 min Scan# 3051
Delta R.T. 0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Tgt Ion: 43 Resp: 8239

Ion	Ratio	Lower	Upper
43	100		
70	54.5	36.8	55.2
55	31.2	20.6	31.0#
61	25.6	21.0	31.4



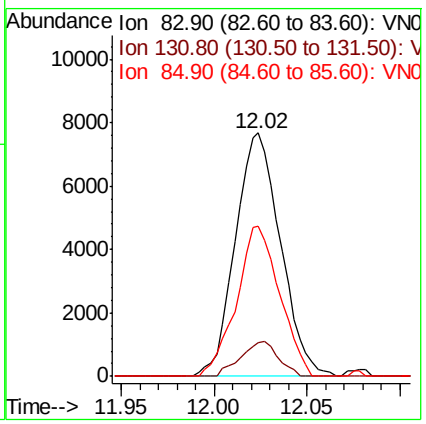


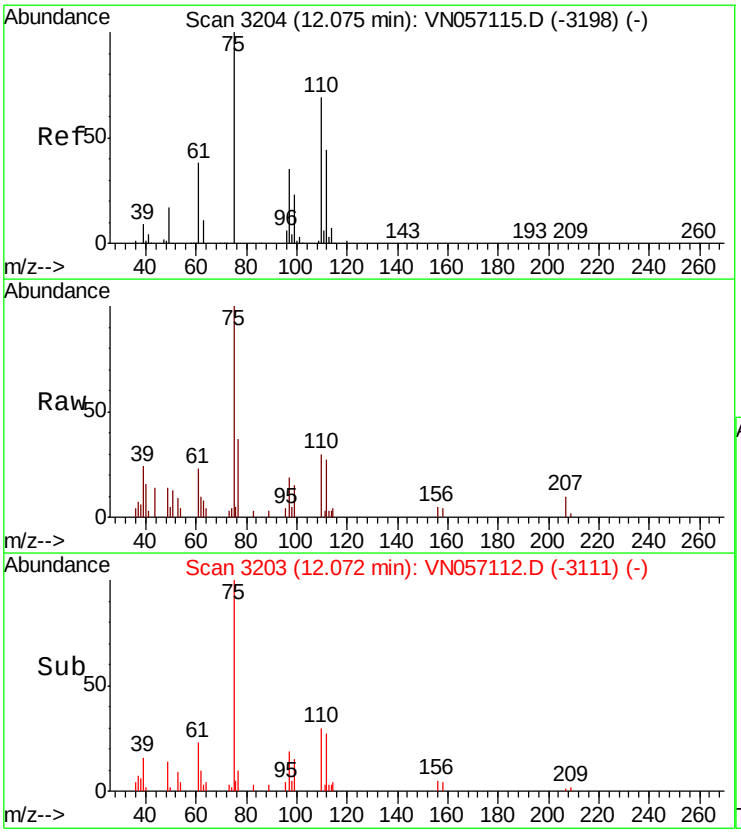
#75
1,1,2,2-Tetrachloroethane
Concen: 1.655 ug/l
RT: 12.02 min Scan# 3188
Delta R.T. 0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 12982

Ion	Ratio	Lower	Upper
83	100		
131	11.9	5.5	16.4
85	58.8	32.4	97.0

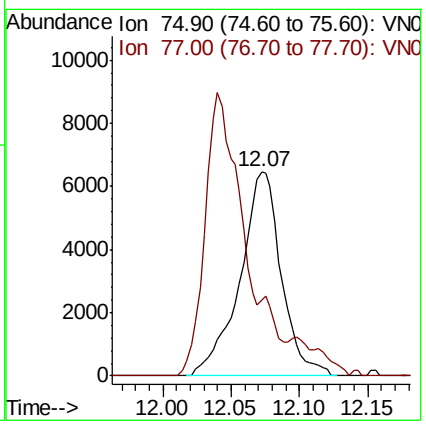


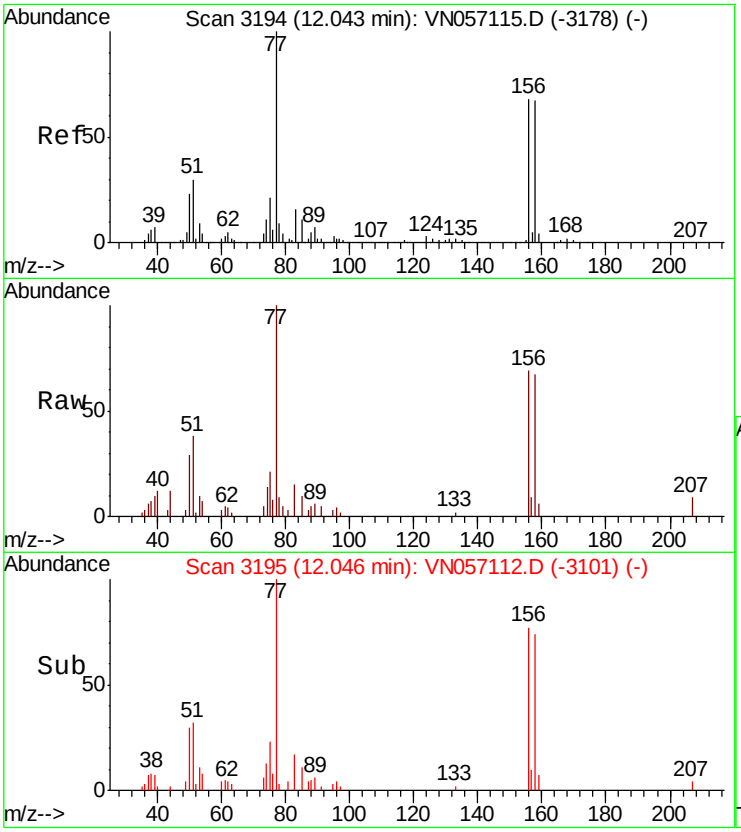


#76
1,2,3-Trichloropropane
Concen: 2.101 ug/l
RT: 12.07 min Scan# 3203
Delta R.T. -0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Tgt Ion: 75 Resp: 13621

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



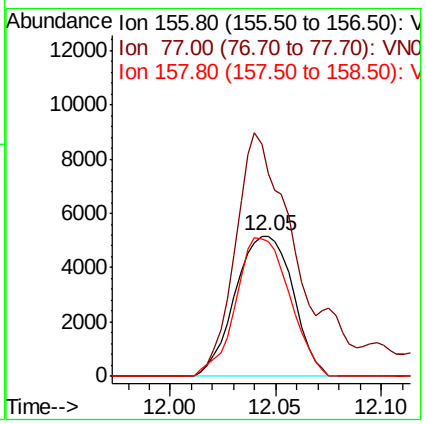


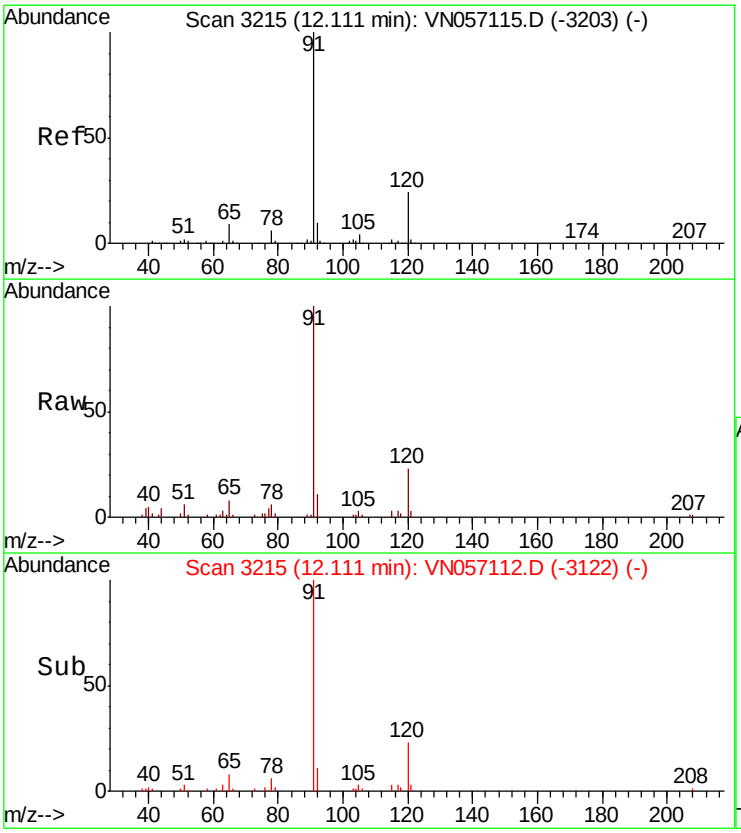
#77
Bromobenzene
Concen: 1.324 ug/l
RT: 12.05 min Scan# 3195
Delta R.T. 0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:156 Resp: 9837

Ion	Ratio	Lower	Upper
156	100		
77	161.9	88.7	266.1
158	91.9	49.3	147.8

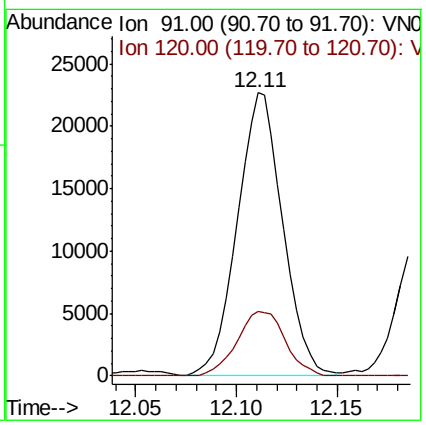


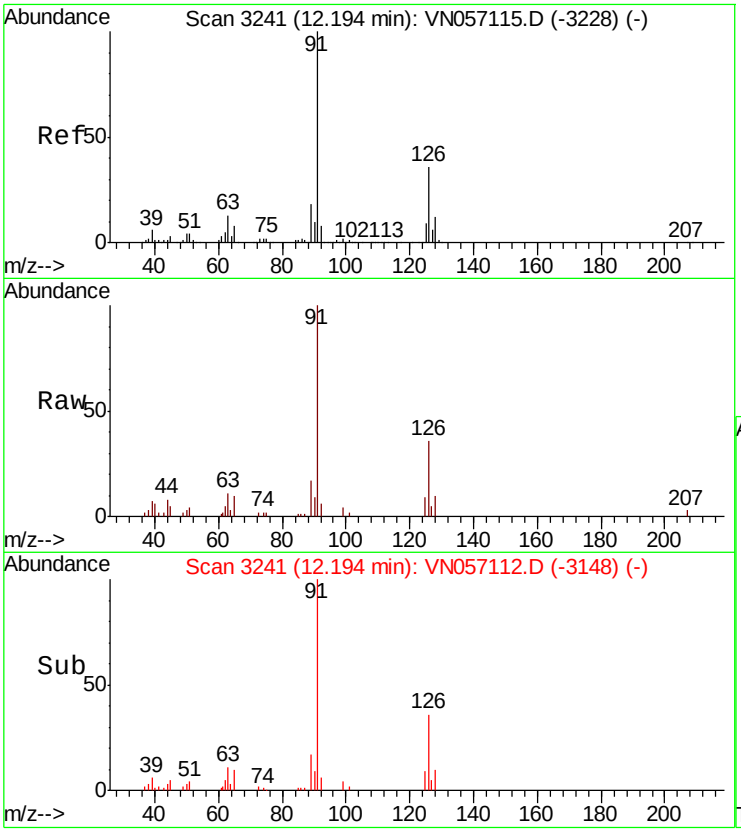


#78
n-propylbenzene
Concen: 1.249 ug/l
RT: 12.11 min Scan# 3215
Delta R.T. 0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Tgt Ion: 91 Resp: 35738

Ion	Ratio	Lower	Upper
91	100		
120	24.1	12.0	36.0



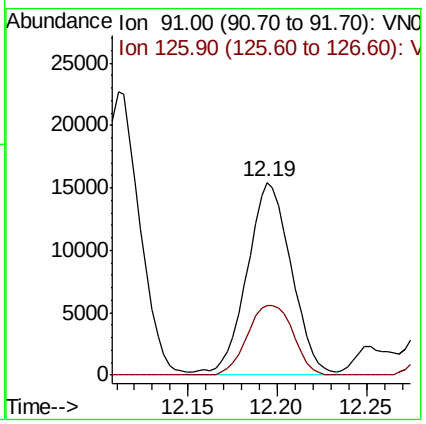


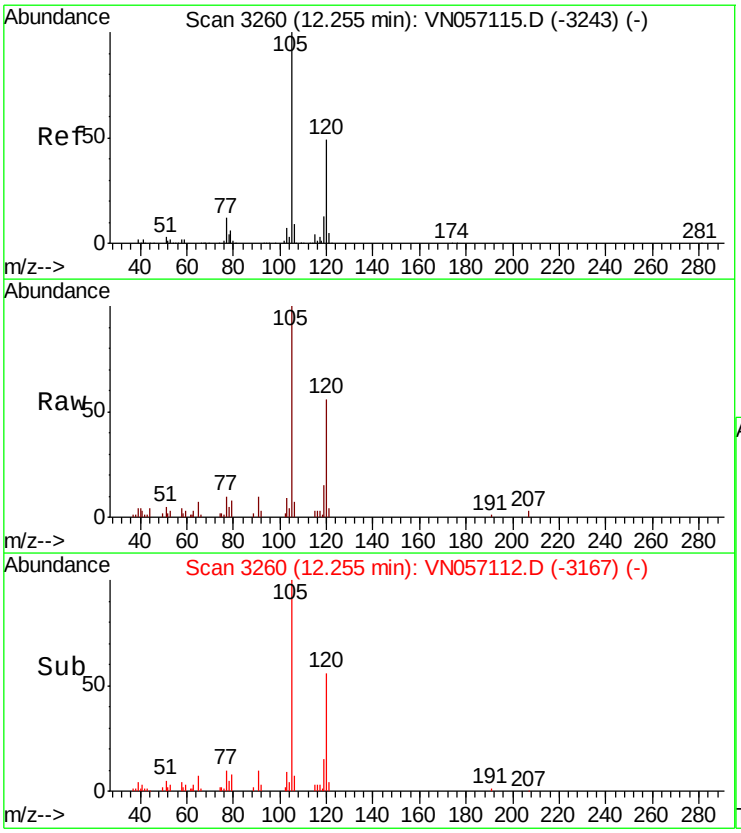
#79
2-Chlorotoluene
Concen: 1.476 ug/l
RT: 12.19 min Scan# 3241
Delta R.T. 0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 27011

Ion	Ratio	Lower	Upper
91	100		
126	36.9	18.1	54.3

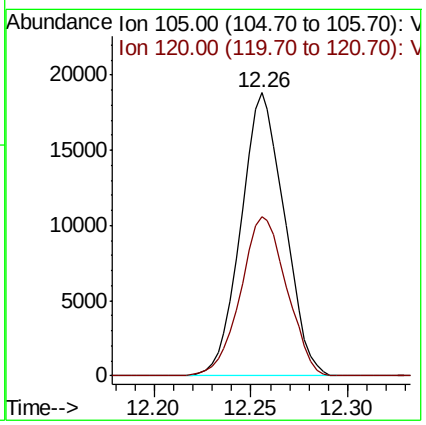


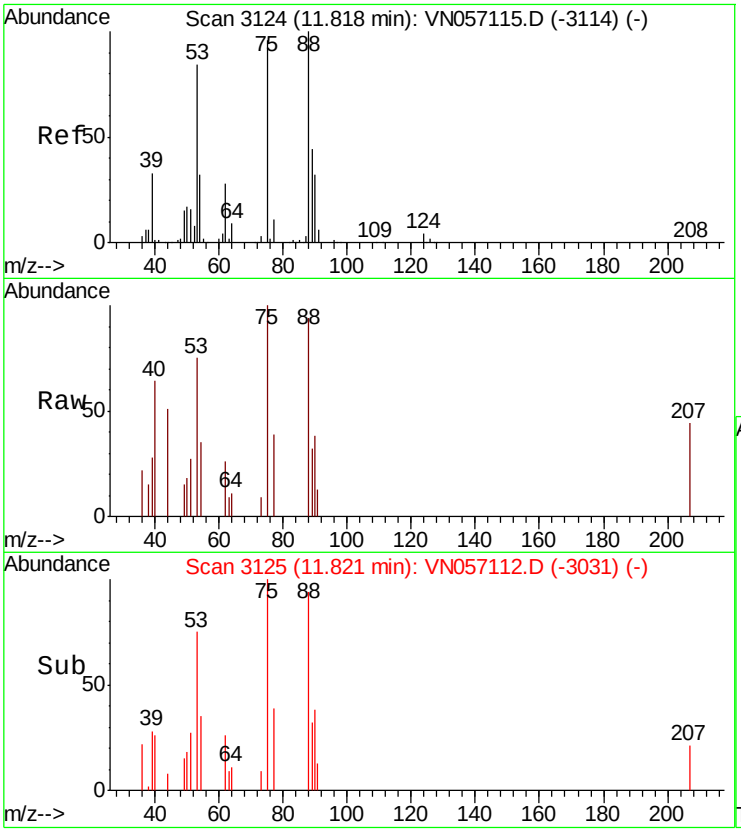


#80
1,3,5-Trimethylbenzene
Concen: 1.266 ug/l
RT: 12.26 min Scan# 3260
Delta R.T. 0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Tgt Ion:105 Resp: 29490

Ion	Ratio	Lower	Upper
105	100		
120	59.7	24.6	73.6



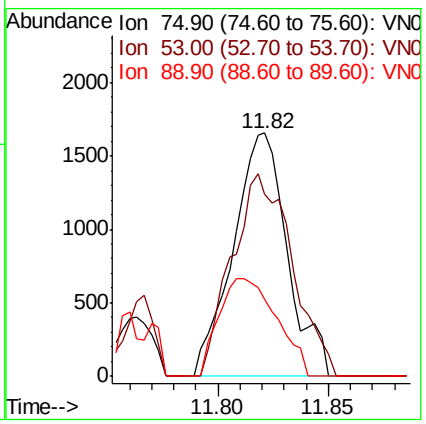


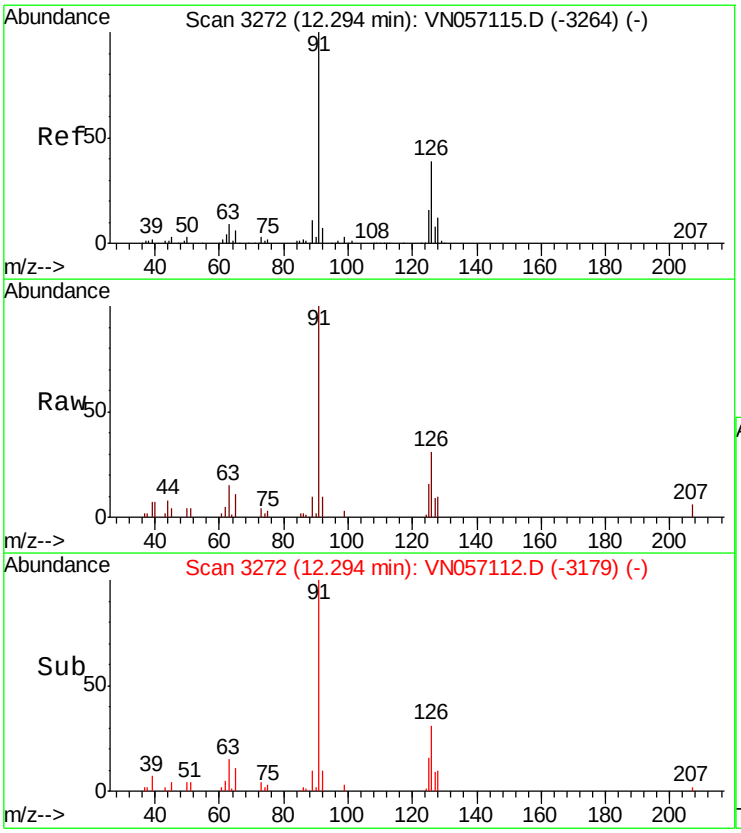
#81
trans-1,4-Dichloro-2-butene
Concen: 1.376 ug/l
RT: 11.82 min Scan# 3125
Delta R.T. 0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 2828

Ion	Ratio	Lower	Upper
75	100		
53	92.4	70.6	106.0
89	42.7	36.4	54.6

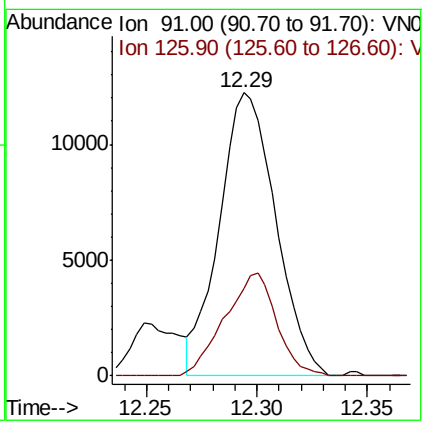


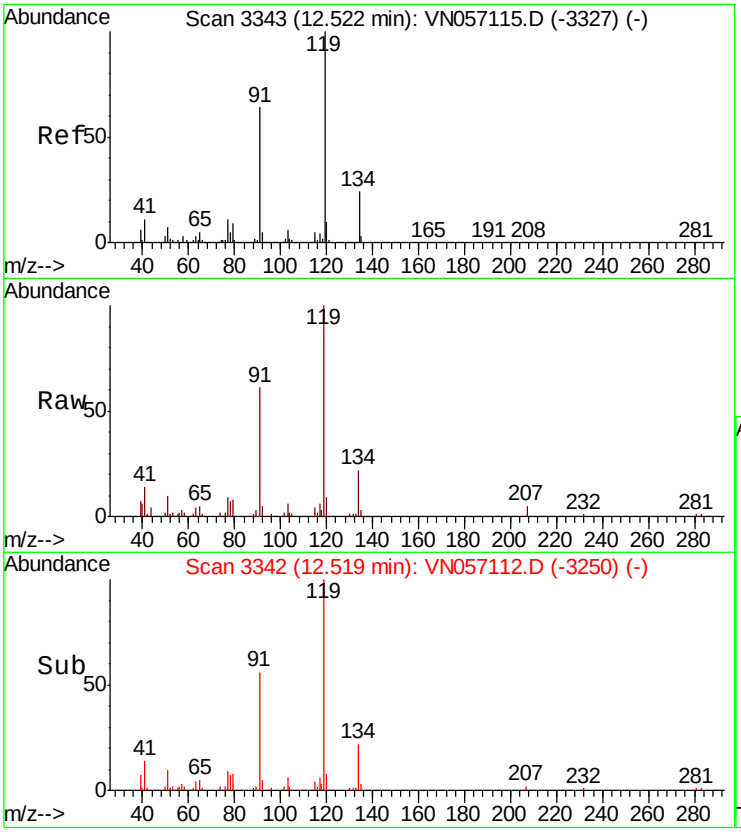


#82
4-Chlorotoluene
Concen: 1.265 ug/l
RT: 12.29 min Scan# 3272
Delta R.T. 0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Tgt Ion: 91 Resp: 21703

Ion	Ratio	Lower	Upper
91	100		
126	33.4	17.9	53.7



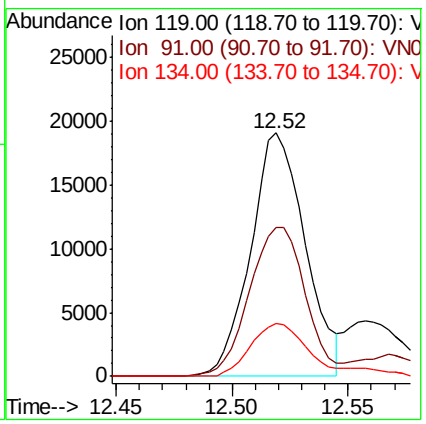


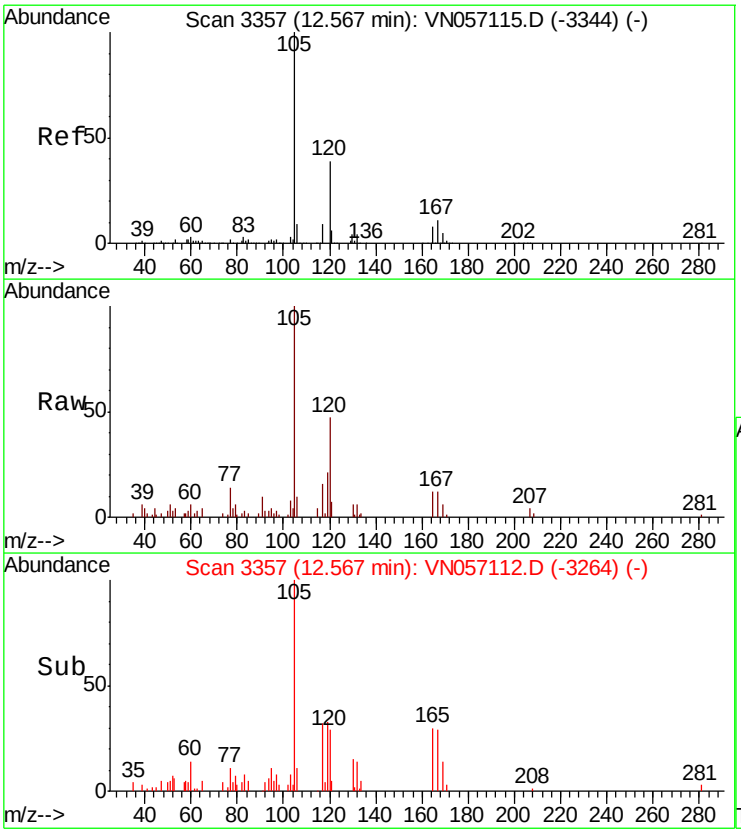
#83
tert-Butylbenzene
Concen: 1.519 ug/l
RT: 12.52 min Scan# 3342
Delta R.T. -0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:119 Resp: 31280

Ion	Ratio	Lower	Upper
119	100		
91	63.3	31.4	94.2
134	22.6	13.2	39.6

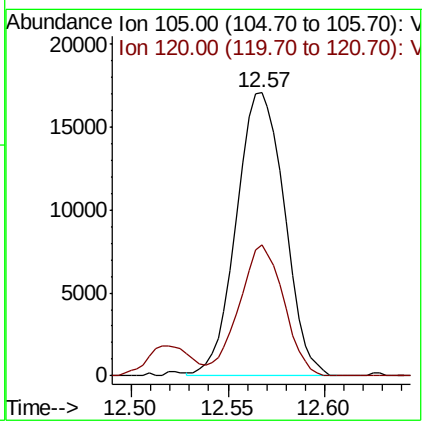


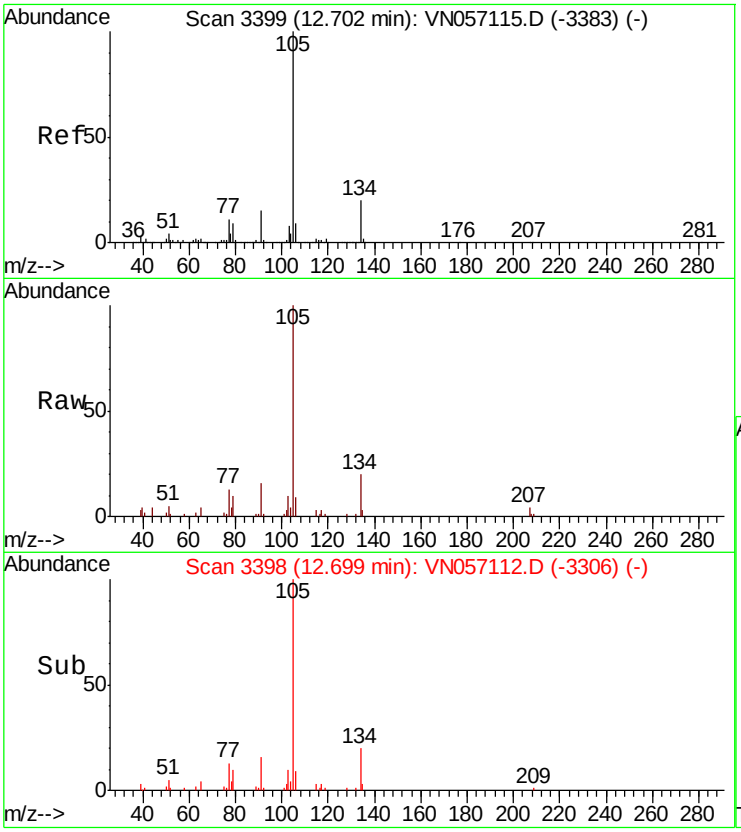


#84
1,2,4-Trimethylbenzene
Concen: 1.327 ug/l
RT: 12.57 min Scan# 3357
Delta R.T. 0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Tgt Ion:105 Resp: 29553

Ion	Ratio	Lower	Upper
105	100		
120	43.0	23.3	69.8



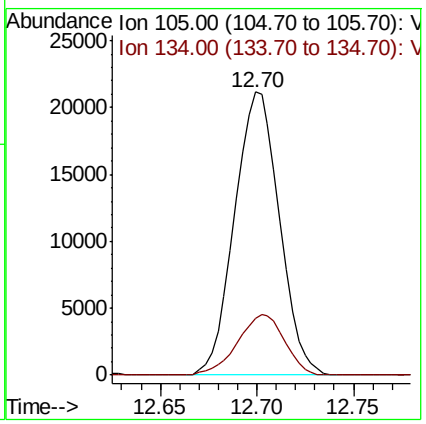


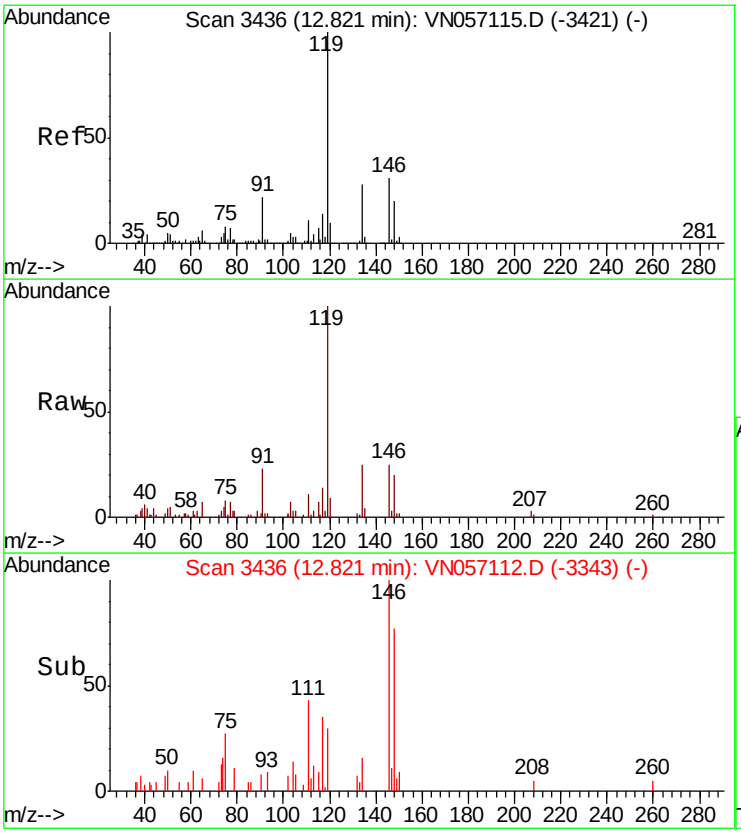
#85
sec-Butylbenzene
Concen: 1.341 ug/l
RT: 12.70 min Scan# 3398
Delta R.T. -0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:105 Resp: 34077

Ion	Ratio	Lower	Upper
105	100		
134	22.4	10.2	30.4

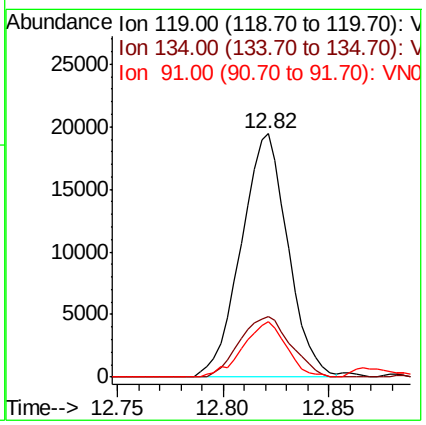


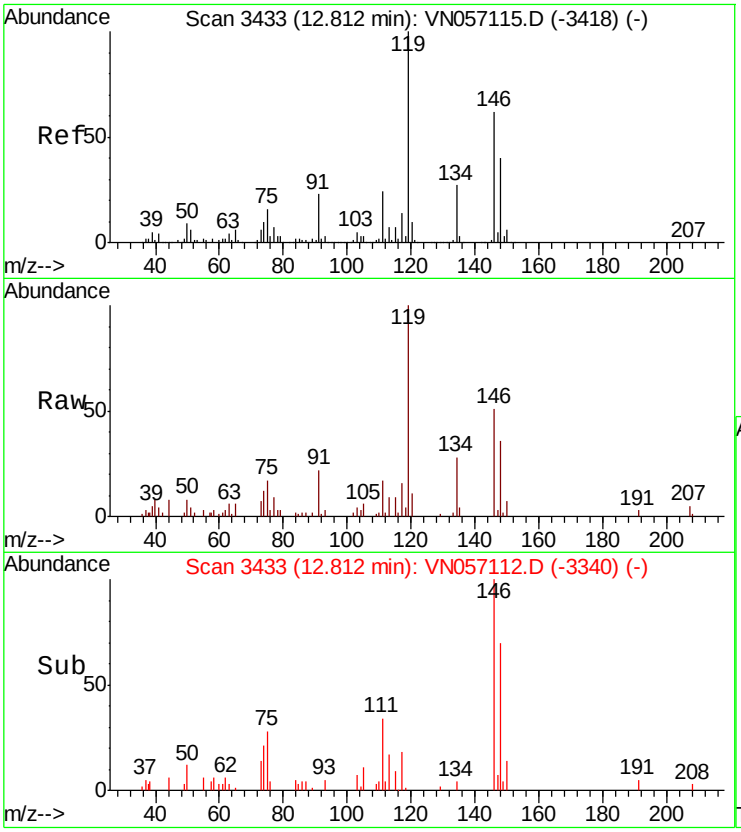


#86
p-Isopropyltoluene
Concen: 1.332 ug/l
RT: 12.82 min Scan# 3436
Delta R.T. 0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Tgt Ion:119 Resp: 29923

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.8	41.3
91	21.2	11.0	33.0



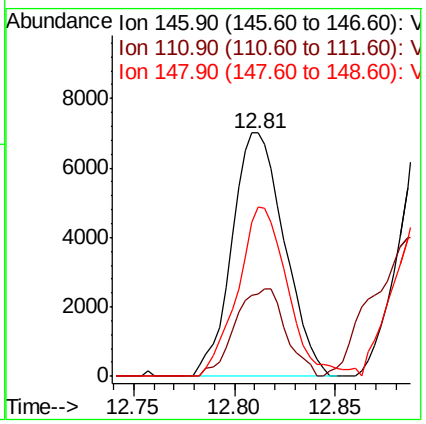


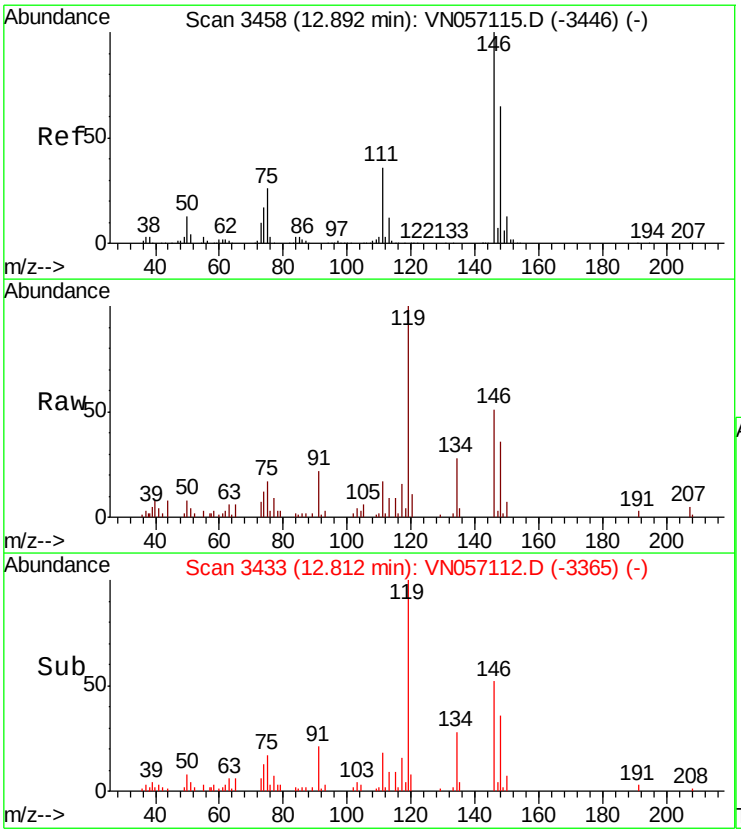
#87
1,3-Dichlorobenzene
Concen: 1.110 ug/l
RT: 12.81 min Scan# 3433
Delta R.T. 0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 12728

Ion	Ratio	Lower	Upper
146	100		
111	34.6	18.8	56.4
148	66.1	32.4	97.0

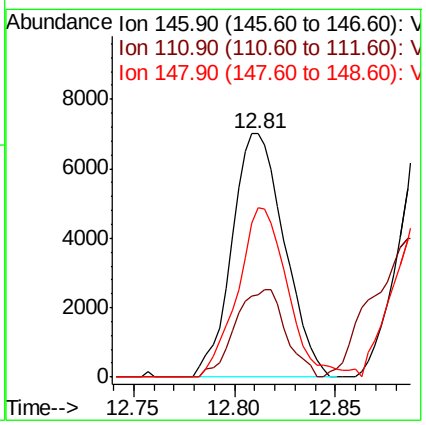


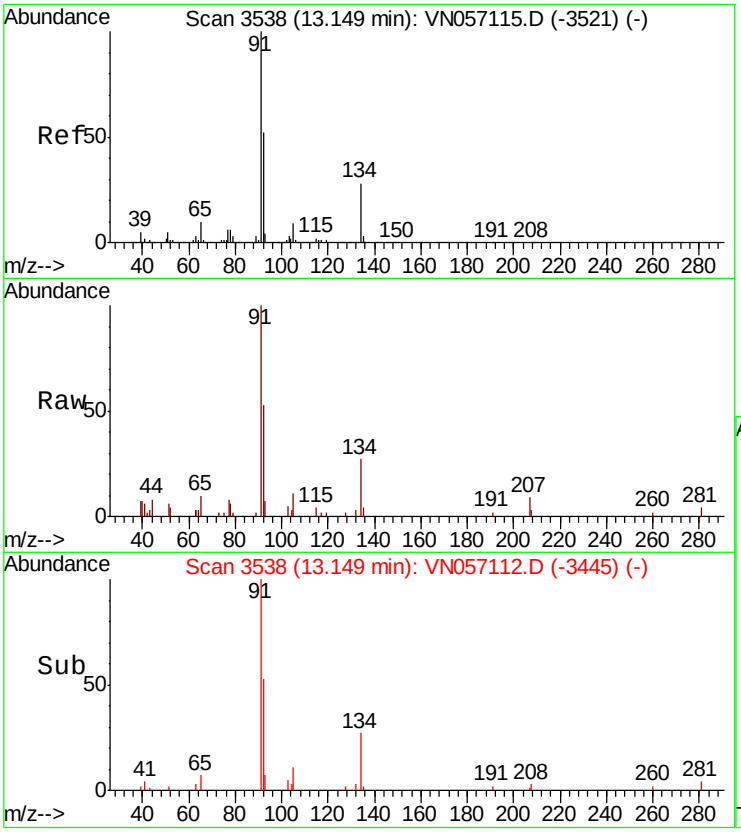


#88
1,4-Dichlorobenzene
Concen: 1.154 ug/l
RT: 12.81 min Scan# 3433
Delta R.T. -0.08 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Tgt Ion:146 Resp: 12728

Ion	Ratio	Lower	Upper
146	100		
111	34.6	18.2	54.6
148	66.1	32.0	96.2



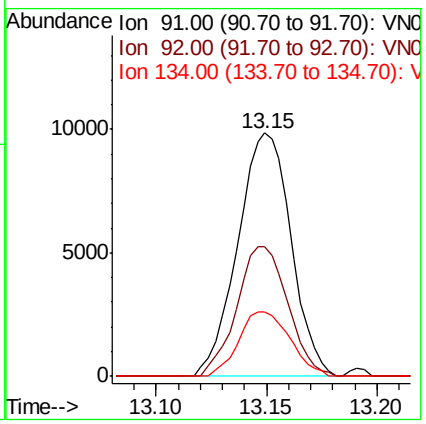


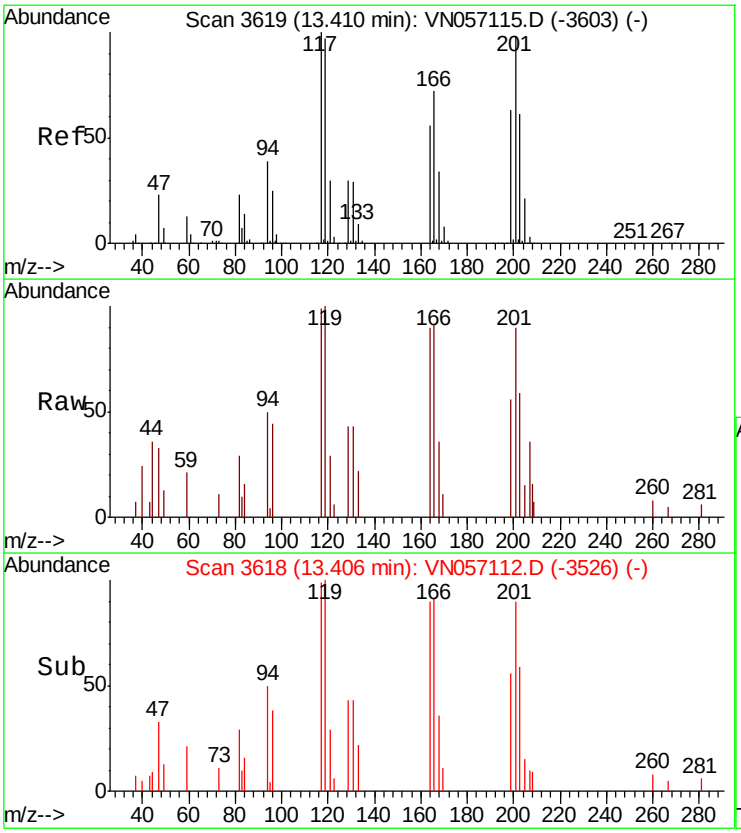
#89
n-Butylbenzene
Concen: 0.961 ug/l
RT: 13.15 min Scan# 3538
Delta R.T. 0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 91 Resp: 16506

Ion	Ratio	Lower	Upper
91	100		
92	51.2	26.5	79.4
134	25.7	14.1	42.3

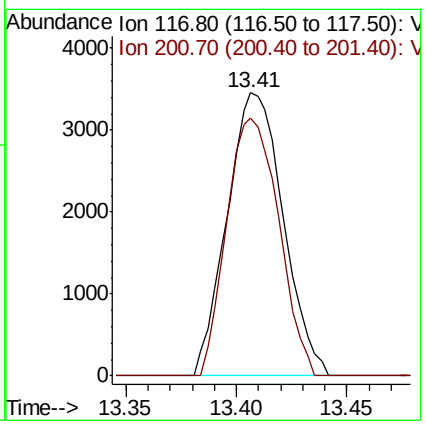


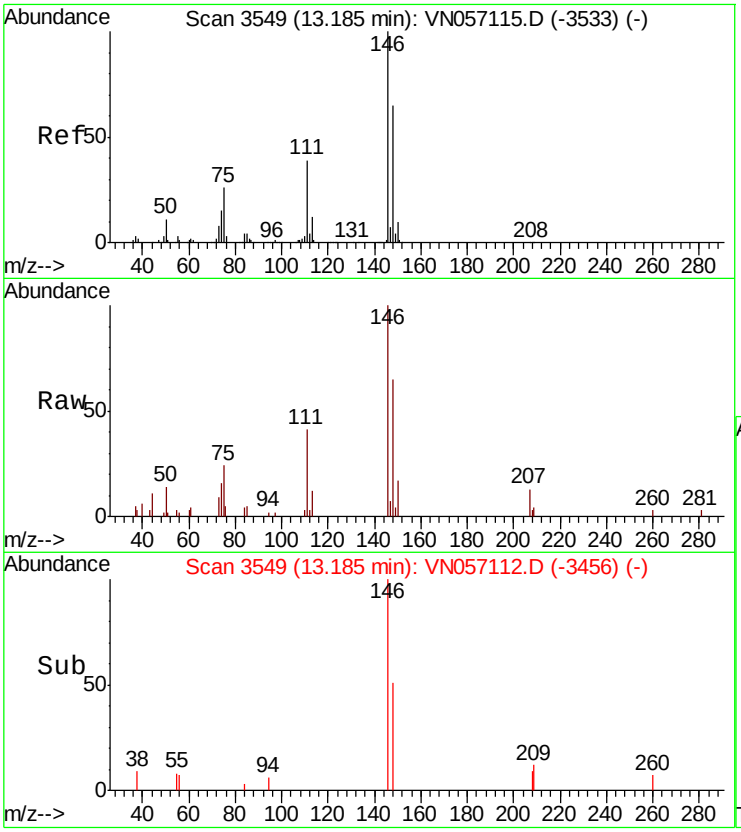


#90
Hexachloroethane
Concen: 1.567 ug/l
RT: 13.41 min Scan# 3618
Delta R.T. -0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Tgt Ion:117 Resp: 6100

Ion	Ratio	Lower	Upper
117	100		
201	84.6	49.3	147.8



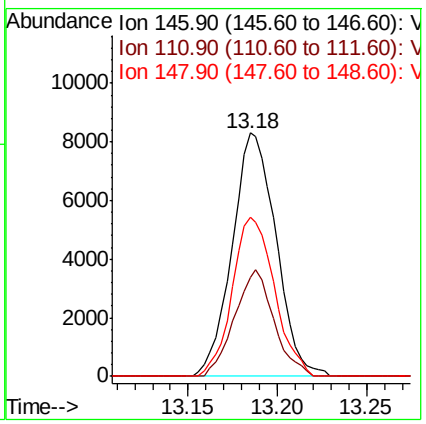


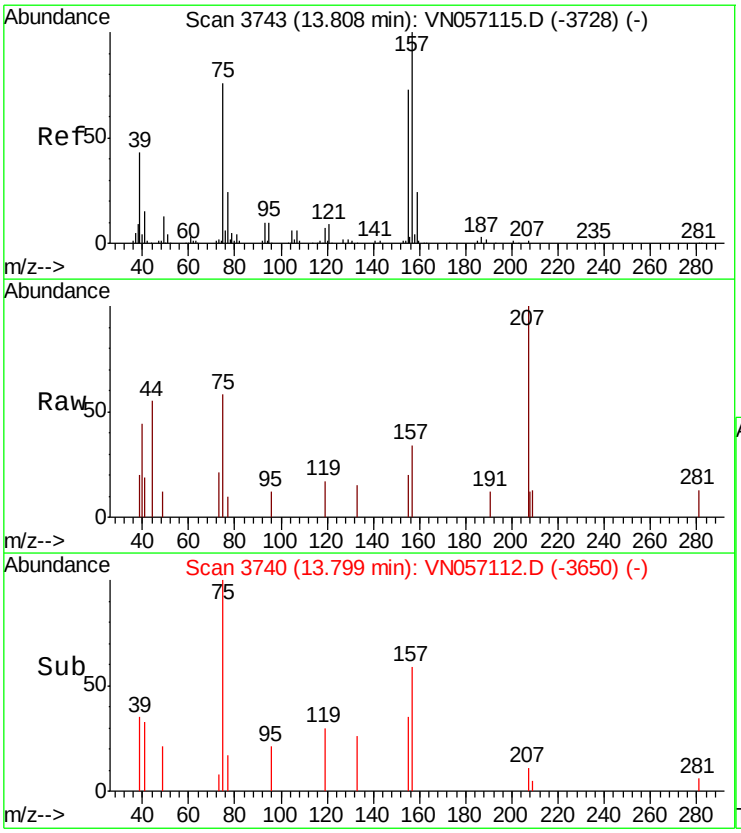
#91
1,2-Dichlorobenzene
Concen: 1.249 ug/l
RT: 13.18 min Scan# 3549
Delta R.T. 0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 14230

Ion	Ratio	Lower	Upper
146	100		
111	39.3	19.2	57.6
148	62.7	32.4	97.0

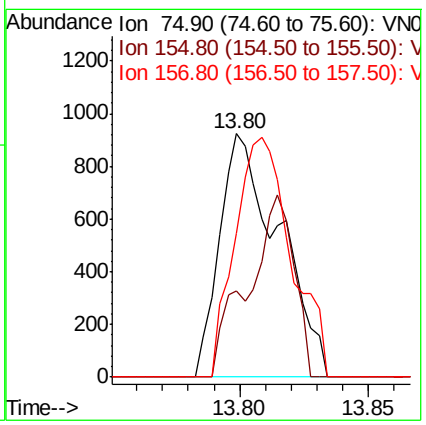


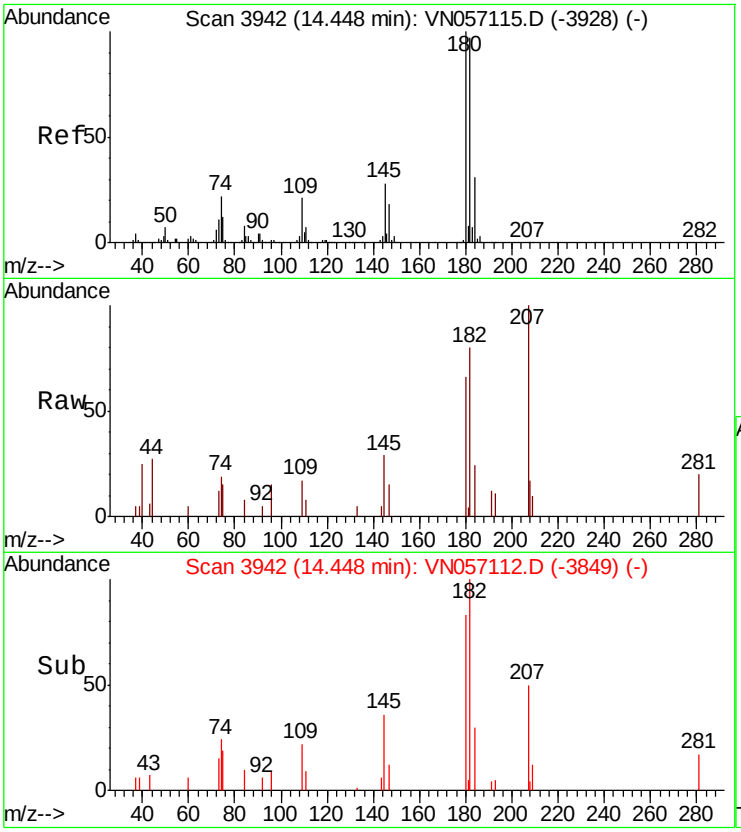


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.328 ug/l
RT: 13.80 min Scan# 3740
Delta R.T. -0.01 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Tgt Ion: 75 Resp: 1480

Ion	Ratio	Lower	Upper
75	100		
155	58.1	49.3	147.9
157	93.1	65.3	195.8



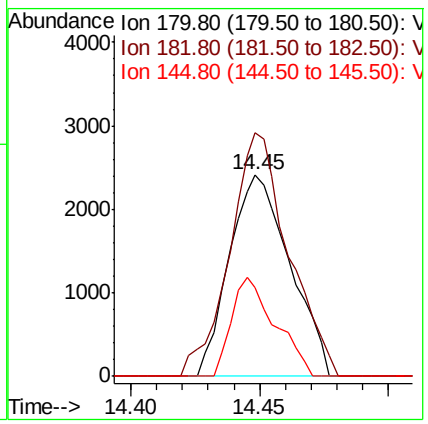


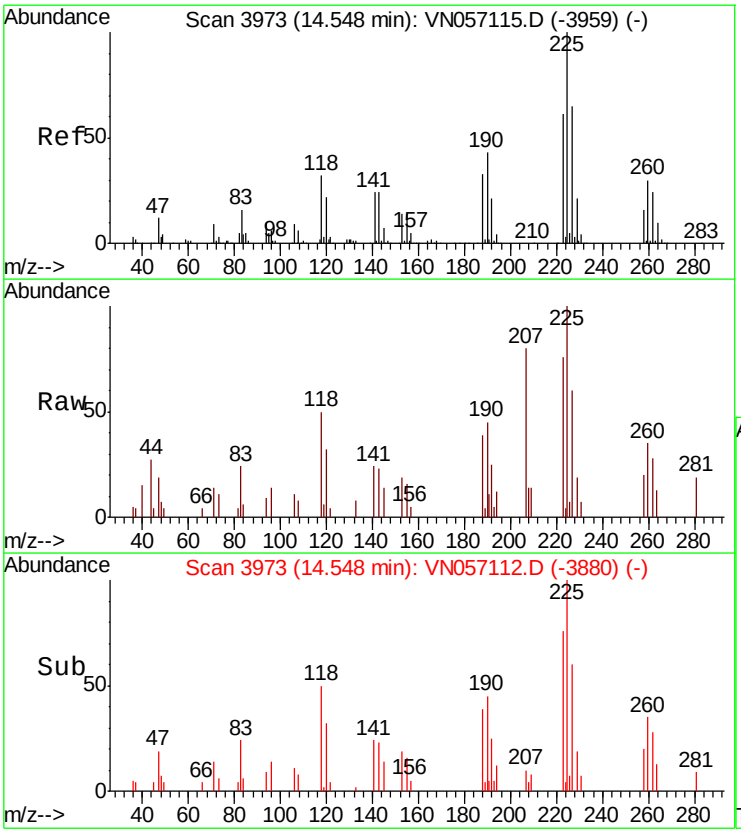
#93
1,2,4-Trichlorobenzene
Concen: 0.771 ug/l
RT: 14.45 min Scan# 3942
Delta R.T. 0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:180 Resp: 3947

Ion	Ratio	Lower	Upper
180	100		
182	117.2	47.5	142.6
145	35.3	14.1	42.2

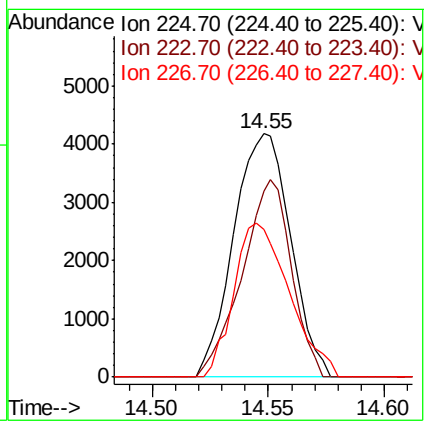


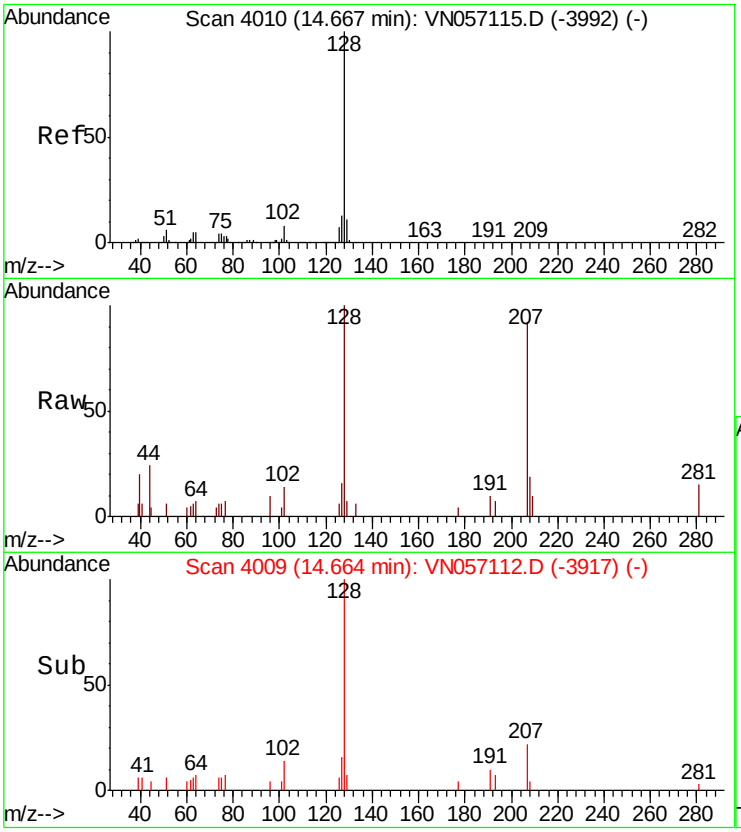


#94
Hexachlorobutadiene
Concen: 1.562 ug/l
RT: 14.55 min Scan# 3973
Delta R.T. 0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Tgt Ion:225 Resp: 7115

Ion	Ratio	Lower	Upper
225	100		
223	70.5	30.9	92.8
227	61.7	32.4	97.0



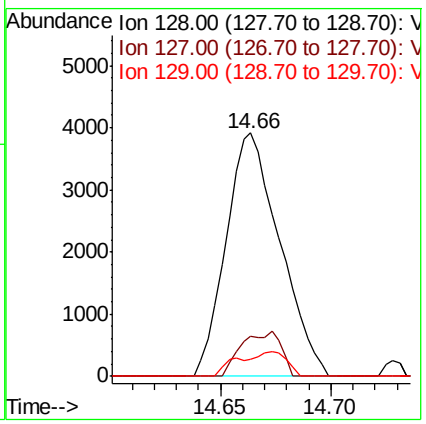


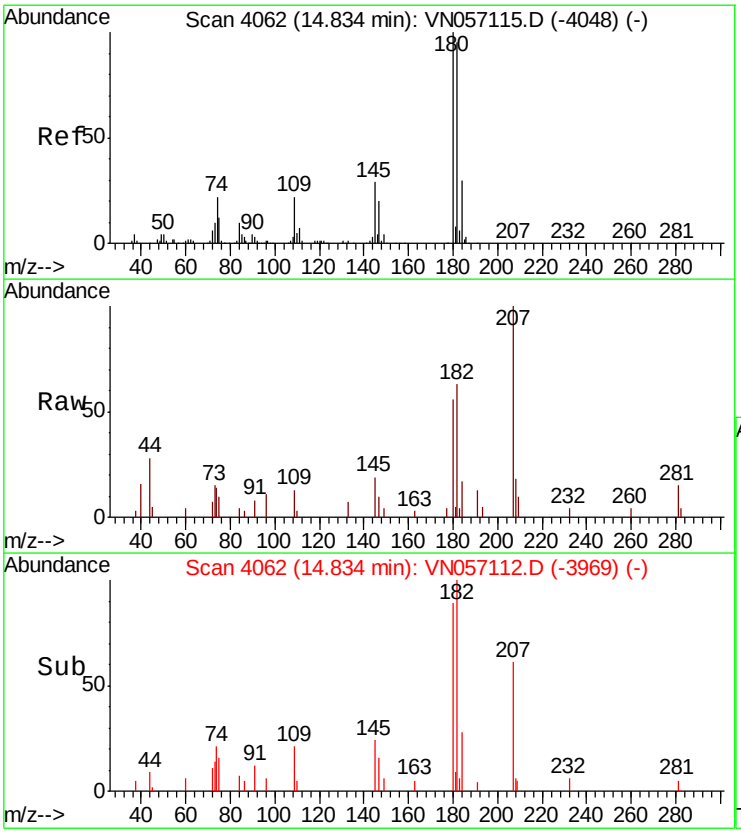
#95
Naphthalene
Concen: 0.636 ug/l
RT: 14.66 min Scan# 4009
Delta R.T. -0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:128 Resp: 6627

Ion	Ratio	Lower	Upper
128	100		
127	0.0	10.3	15.5#
129	2.8	8.8	13.2#





#96
1,2,3-Trichlorobenzene
Concen: 1.007 ug/l
RT: 14.83 min Scan# 4062
Delta R.T. 0.00 min
Lab File: VN057112.D
Acq: 7 Aug 2019 18:26

Tgt Ion:180 Resp: 5282

Ion	Ratio	Lower	Upper
180	100		
182	99.9	48.3	144.8
145	29.9	14.9	44.5