Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN031219\

Quantitation Report (Not Reviewed)

Data File : VN054157.D
Acq On : 12 Mar 2019 10:02
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Mar 13 02:35:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N031219W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 13 02:32:37 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.66	168	1626986	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.58	114	2332750	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	1993432	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	790871	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.02	65	15097	0.87	ug/l		0.00
Spiked Amount 50.000			Recovery = 1.74%				
35) Dibromofluoromethane	7.59	113	12353	0.82	ug/l		0.00
Spiked Amount 50.000			Recovery = 1.64%				
50) Toluene-d8	10.09	98	48108	0.87	ug/l		0.00
Spiked Amount 50.000			Recovery = 1.74%				
62) 4-Bromofluorobenzene	12.40	95	17802	0.92	ug/l		0.00
Spiked Amount 50.000			Recovery = 1.84%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	13226	0.858	ug/l		97
3) Chloromethane	2.06	50	15876	1.060	ug/l		98
4) Vinyl Chloride	2.19	62	16627	0.971	ug/l		100
5) Bromomethane	2.57	94	13673	1.153	ug/l		93
6) Chloroethane	2.71	64	11323	1.093	ug/l		95
7) Trichlorofluoromethane	3.02	101	24710	1.086	ug/l		96
8) Diethyl Ether	3.41	74	9674	0.933	ug/l		90
9) 1,1,2-Trichlorotrifluoroet	3.75	101	15940	0.935	ug/l	#	95
10) Methyl Iodide	3.94	142	12064	1.980	ug/l	#	91
11) Tert butyl alcohol	4.81	59	2823	2.374	ug/l	#	93
12) 1,1-Dichloroethene	3.73	96	15559	0.921	ug/l		98
13) Acrolein	3.61	56	2807	2.501	ug/l		92
14) Allyl chloride	4.31	41	18732	0.864	ug/l	#	77
15) Acrylonitrile	5.00	53	20413	4.195	ug/l	#	58
16) Acetone	3.83	43	27310	5.520	ug/l	#	87
17) Carbon Disulfide	4.04	76	35391	0.835	ug/l	#	93
18) Methyl Acetate	4.32	43	7740	0.773	ug/l		94
19) Methyl tert-butyl Ether	5.05	73	36757	0.877	ug/l		98
20) Methylene Chloride	4.55	84	16220	0.998	ug/l	#	89
21) trans-1,2-Dichloroethene	5.05	96	15385	0.950	ug/l	#	77
22) Diisopropyl ether	5.96	45	38651	0.893	ug/l		96
23) Vinyl Acetate	5.90	43	123919	3.883	ug/l		98
24) 1,1-Dichloroethane	5.85	63	25367	0.913	ug/l		97
25) 2-Butanone	6.86	43	21771	3.749	ug/l		98
26) 2,2-Dichloropropane	6.82	77	22886	0.936	ug/l		92
27) cis-1,2-Dichloroethene	6.82	96	16112	0.892	ug/l		94
28) Bromochloromethane	7.19	49	10854	0.955	ug/l		90
29) Tetrahydrofuran	7.23	42	16257	4.354	ug/l		98
30) Chloroform	7.37	83	26282	0.906	ug/l		96
31) Cyclohexane	7.65	56	45759	0.547	ug/l	#	52
32) 1,1,1-Trichloroethane	7.56	97	22678	0.866	ug/l	#	50
36) 1,1-Dichloropropene	7.79	75	20710	0.964	ug/l		98
38) Carbon Tetrachloride	7.77	117	20642	0.916	ug/l		88
39) Methylcyclohexane	9.08	83	24692	0.934	ug/l		96

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN031219\

Quantitation Report (Not Reviewed)

Data File : VN054157.D
Acq On : 12 Mar 2019 10:02
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Mar 13 02:35:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N031219W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 13 02:32:37 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
40) Benzene	8.04	78	54940	0.894	ug/l		98
41) Methacrylonitrile	7.18	41	3728	0.550	ug/l	#	58
42) 1,2-Dichloroethane	8.12	62	18992	0.915	ug/l		93
43) Isopropyl Acetate	8.17	43	17906	0.826	ug/l		97
44) Trichloroethene	8.83	130	17667	0.925	ug/l		92
45) 1,2-Dichloropropane	9.12	63	13285	0.870	ug/l		97
46) Dibromomethane	9.20	93	9791	0.949	ug/l		93
47) Bromodichloromethane	9.40	83	17526	0.848	ug/l	#	98
48) Methyl methacrylate	9.20	41	9001	0.819	ug/l		93
49) 1,4-Dioxane	9.21	88	2710	17.424	ug/l	#	76
51) 4-Methyl-2-Pentanone	9.99	43	46937	4.094	ug/l		96
52) Toluene	10.15	92	35270	0.905	ug/l		96
53) t-1,3-Dichloropropene	10.38	75	15939	2.633	ug/l	#	79
54) cis-1,3-Dichloropropene	9.84	75	19629	0.815	ug/l		98
55) 1,1,2-Trichloroethane	10.57	97	12959	0.911	ug/l		97
56) Ethyl methacrylate	10.43	69	13599	0.801	ug/l		99
57) 1,3-Dichloropropane	10.71	76	20414	0.877	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.70	63	24184	19.892	ug/l		94
59) 2-Hexanone	10.75	43	31195	4.089	ug/l		98
60) Dibromochloromethane	10.90	129	12547	0.783	ug/l		99
61) 1,2-Dibromoethane	11.01	107	12124	0.838	ug/l		100
64) Tetrachloroethene	10.63	164	19523	1.013	ug/l		88
65) Chlorobenzene	11.43	112	40848	0.933	ug/l		95
66) 1,1,1,2-Tetrachloroethane	11.51	131	13161	0.828	ug/l	#	64
67) Ethyl Benzene	11.51	91	67868	0.935	ug/l		99
68) m/p-Xylenes	11.62	106	51917	1.831	ug/l		97
69) o-Xylene	11.95	106	24240	0.877	ug/l		96
70) Styrene	11.96	104	36982	0.853	ug/l		98
71) Bromoform	12.13	173	7259	2.921	ug/l	#	92
73) Isopropylbenzene	12.25	105	65423	1.034	ug/l		99
74) N-amyl acetate	12.07	43	12642	0.900	ug/l	#	93
75) 1,1,2,2-Tetrachloroethane	12.50	83	13429	0.996	ug/l		96
76) 1,2,3-Trichloropropane	12.55	75	16259	1.380	ug/l	#	100
77) Bromobenzene	12.53	156	17201	1.027	ug/l		98
78) n-propylbenzene	12.59	91	67898	0.989	ug/l		99
79) 2-Chlorotoluene	12.67	91	42216	1.023	ug/l		100
80) 1,3,5-Trimethylbenzene	12.73	105	53549	1.017	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.30	75	1213	3.163	ug/l	#	1
82) 4-Chlorotoluene	12.77	91	41693	1.011	ug/l		98
83) tert-Butylbenzene	12.99	119	51144	1.056	ug/l		96
84) 1,2,4-Trimethylbenzene	13.04	105	49978	0.968	ug/l		99
85) sec-Butylbenzene	13.17	105	63018	1.003	ug/l		98
86) p-Isopropyltoluene	13.29	119	54044	0.981	ug/l		99
87) 1,3-Dichlorobenzene	13.28	146	26764	0.949	ug/l		98
88) 1,4-Dichlorobenzene	13.28	146	26764	0.965	ug/l		98
89) n-Butylbenzene	13.61	91	34828	0.832	ug/l		97
90) Hexachloroethane	13.88	117	8417	0.922	ug/l		95
91) 1,2-Dichlorobenzene	13.65	146	27096	0.982	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.26	75	2020	0.968	ug/l		85
93) 1,2,4-Trichlorobenzene	14.91	180	9423	3.054	ug/l		93

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN031219\

Quantitation Report (Not Reviewed)

Data File : VN054157.D
Acq On : 12 Mar 2019 10:02
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Mar 13 02:35:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N031219W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 13 02:32:37 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
94) Hexachlorobutadiene	15.01	225	11432	1.088	ug/l		93
95) Naphthalene	15.14	128	20871	4.030	ug/l	#	96
96) 1,2,3-Trichlorobenzene	15.32	180	11601	0.792	ug/l	#	59

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

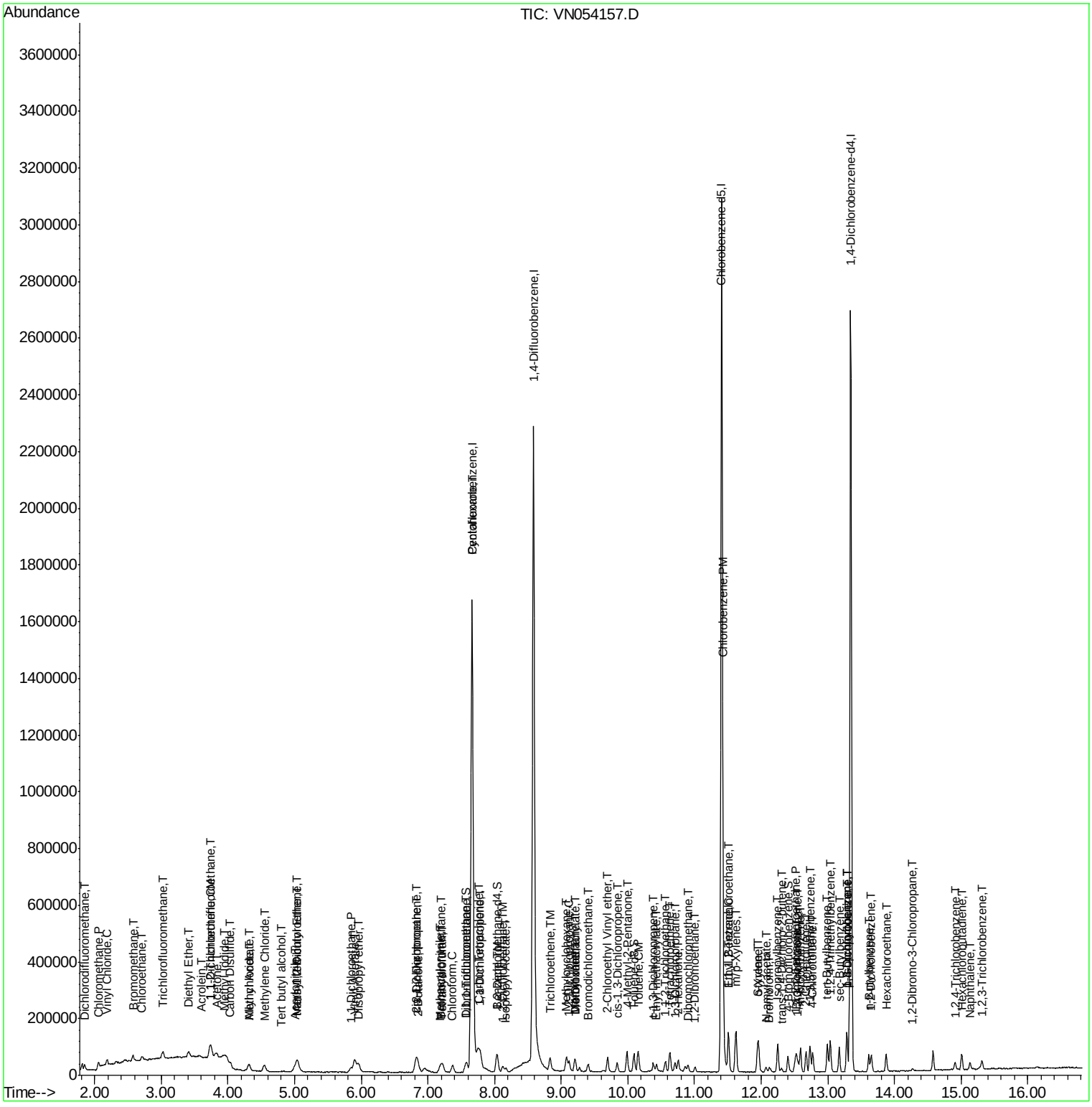
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN031219\

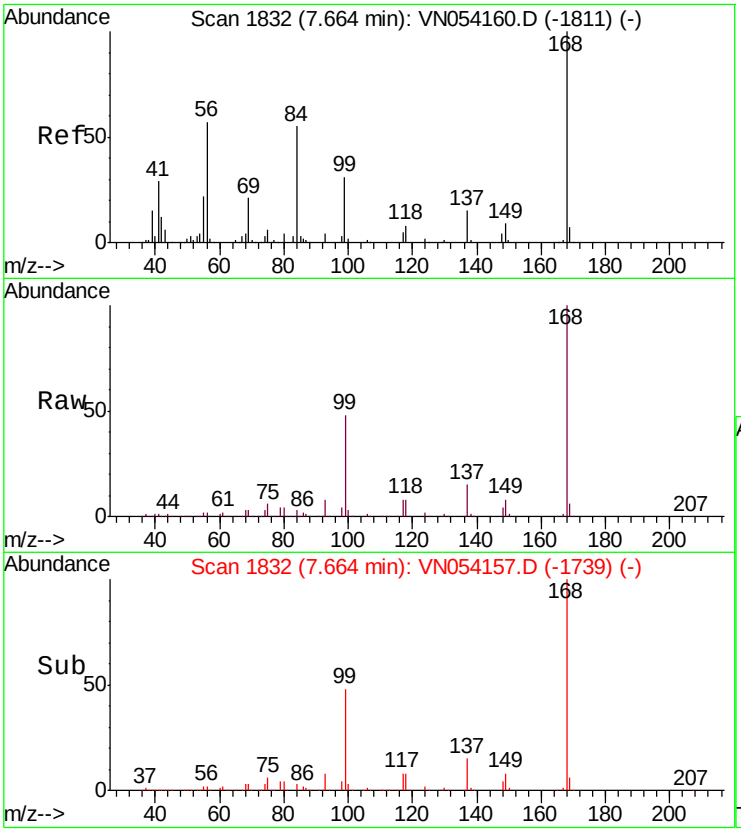
Quantitation Report (Not Reviewed)

Data File : VN054157.D
Acq On : 12 Mar 2019 10:02
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Quant Time: Mar 13 02:35:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N031219W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 13 02:32:37 2019
Response via : Initial Calibration



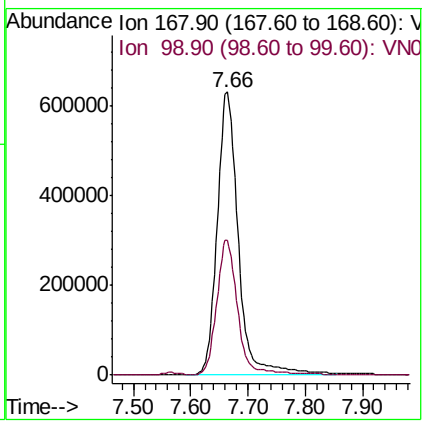


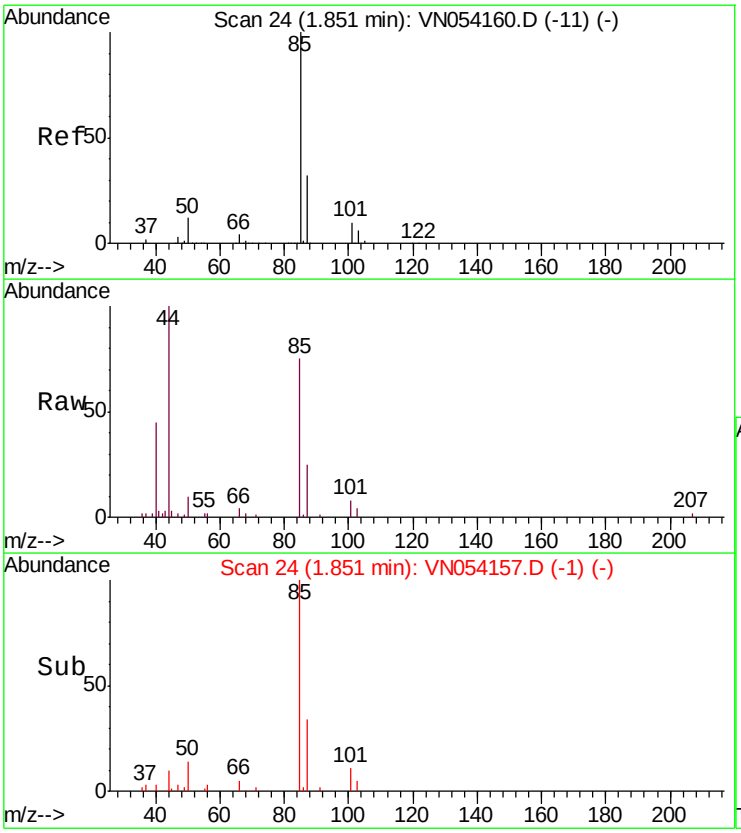
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:168 Resp: 1626986

Ion	Ratio	Lower	Upper
168	100		
99	47.3	37.1	55.7

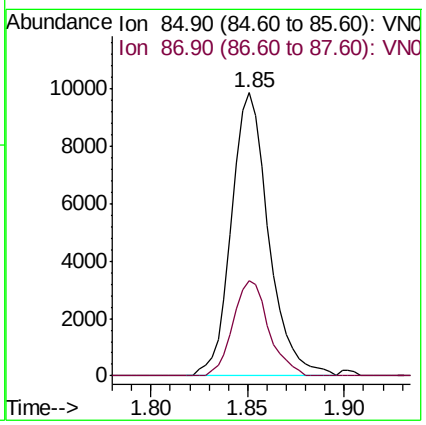


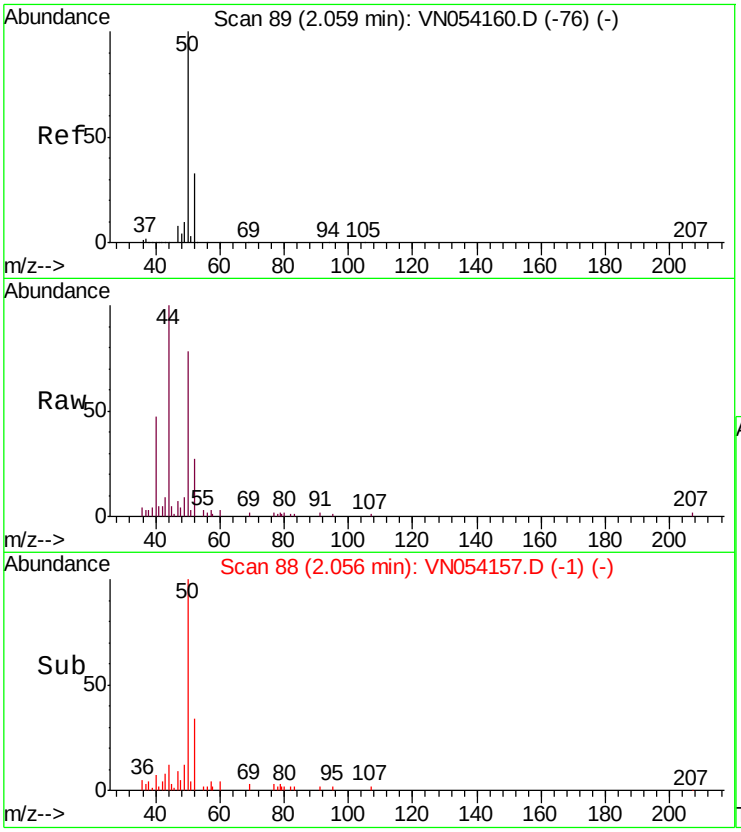


#2
Dichlorodifluoromethane
Concen: 0.858 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Tgt Ion: 85 Resp: 13226

Ion	Ratio	Lower	Upper
85	100		
87	33.5	15.9	47.7



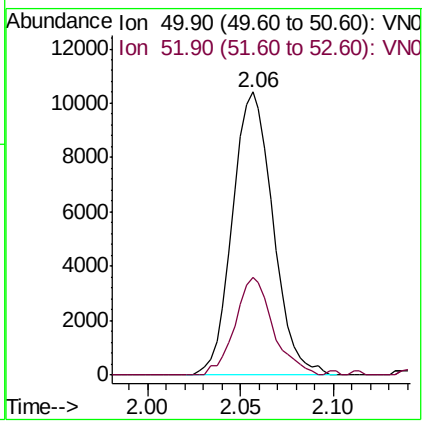


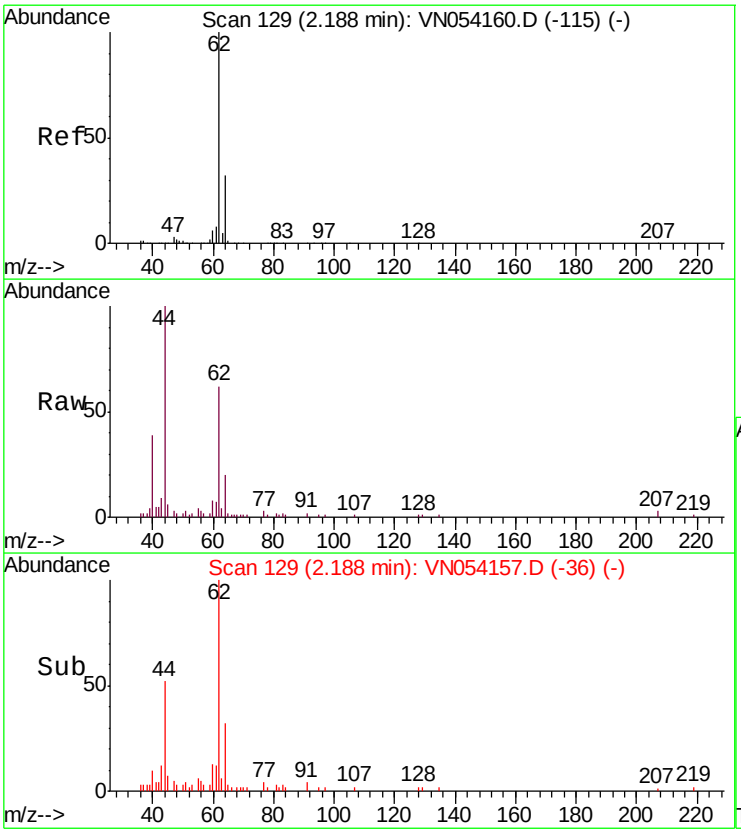
#3
Chloromethane
Concen: 1.060 ug/l
RT: 2.06 min Scan# 88
Delta R.T. -0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 50 Resp: 15876

Ion	Ratio	Lower	Upper
50	100		
52	34.4	26.4	39.6

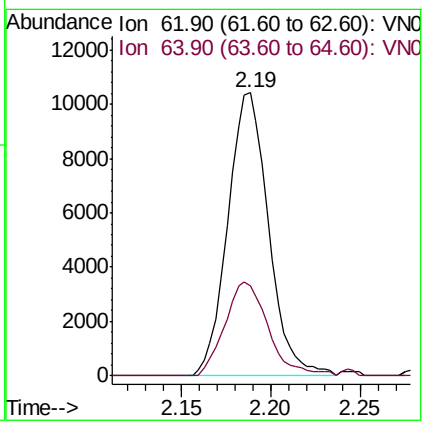


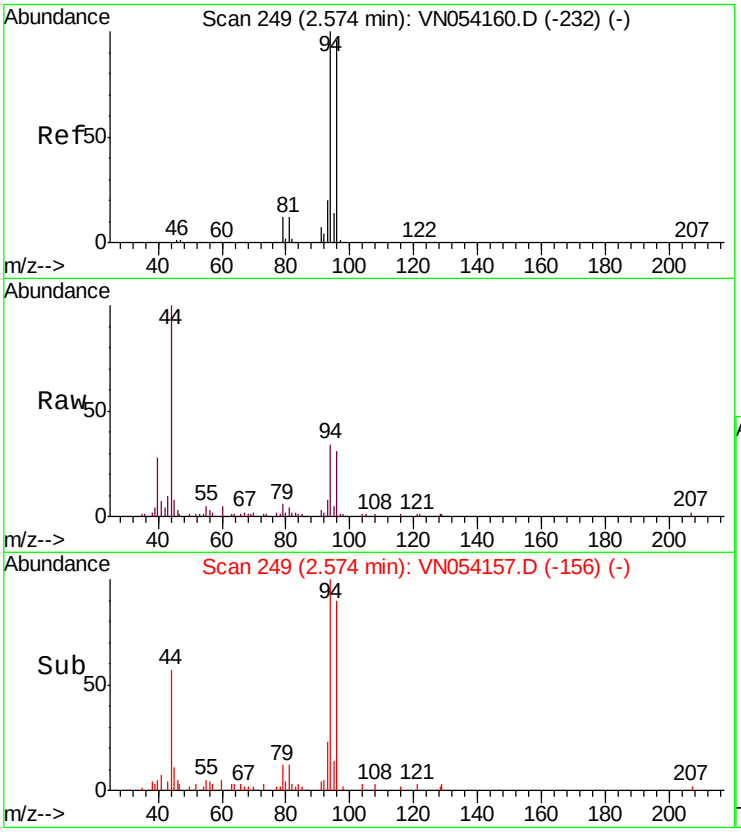


#4
Vinyl Chloride
Concen: 0.971 ug/l
RT: 2.19 min Scan# 129
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Tgt Ion: 62 Resp: 16627

Ion	Ratio	Lower	Upper
62	100		
64	31.7	25.5	38.3



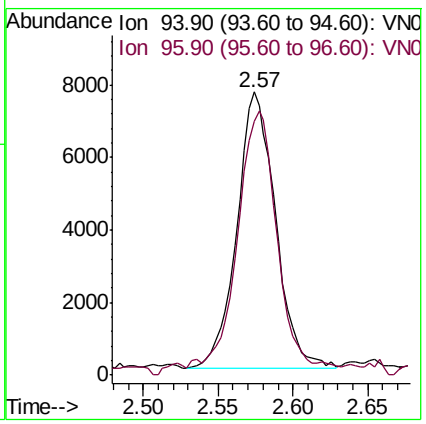


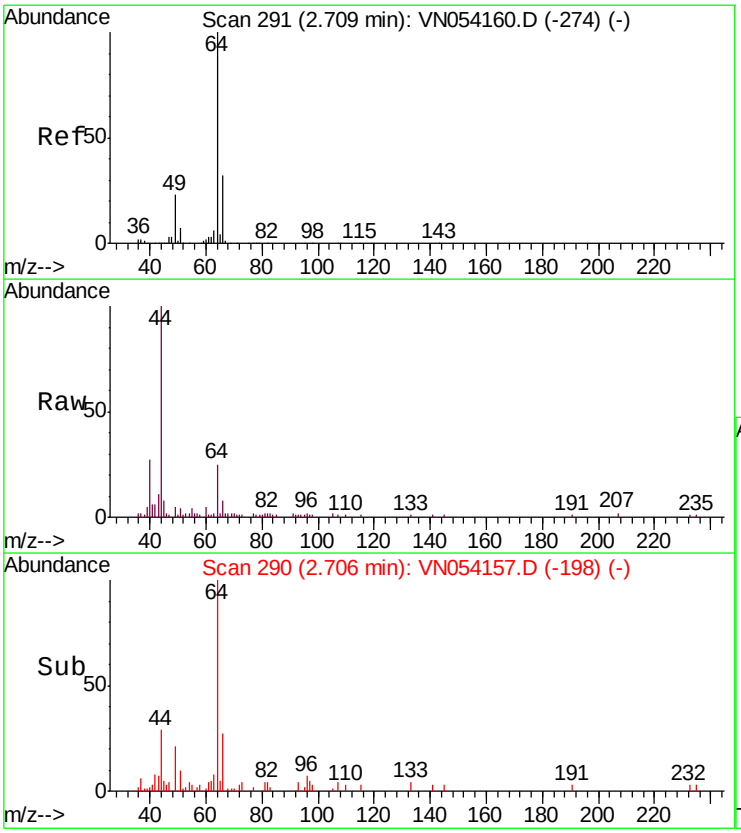
#5
Bromomethane
Concen: 1.153 ug/l
RT: 2.57 min Scan# 249
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 94 Resp: 13673

Ion	Ratio	Lower	Upper
94	100		
96	89.4	77.0	115.4

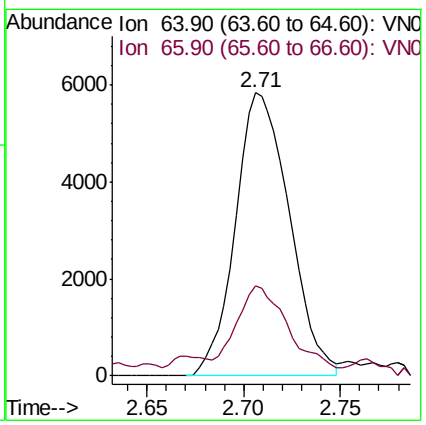


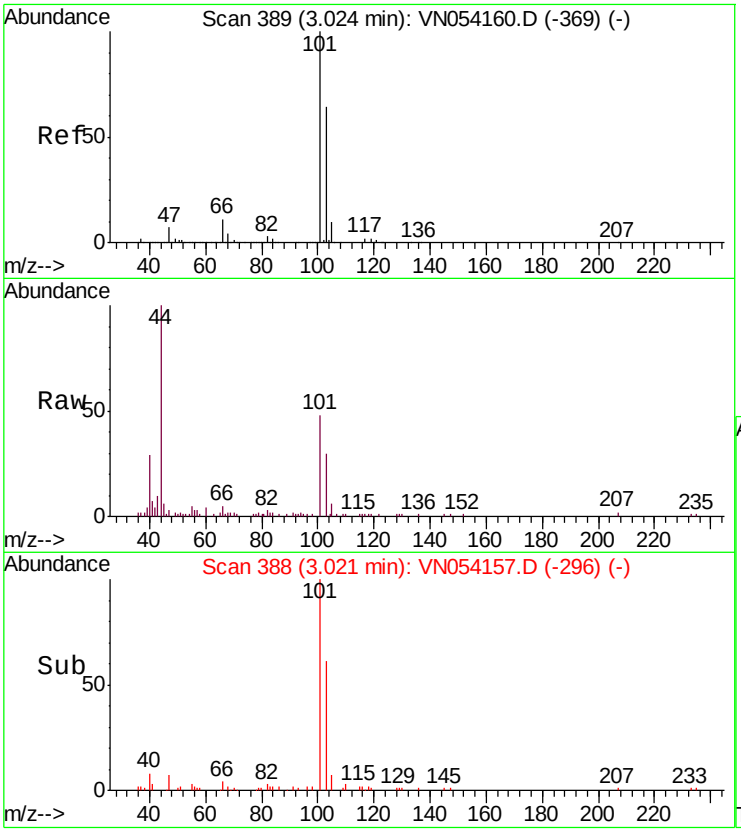


#6
Chloroethane
Concen: 1.093 ug/l
RT: 2.71 min Scan# 290
Delta R.T. -0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Tgt Ion: 64 Resp: 11323

Ion	Ratio	Lower	Upper
64	100		
66	29.1	25.7	38.5



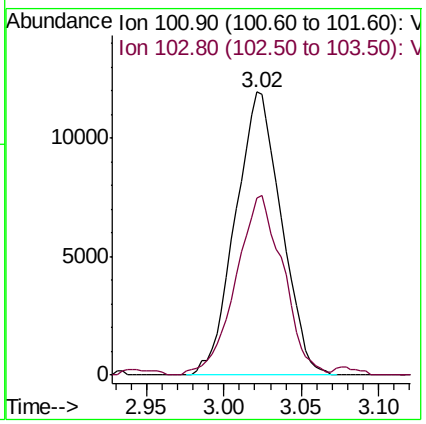


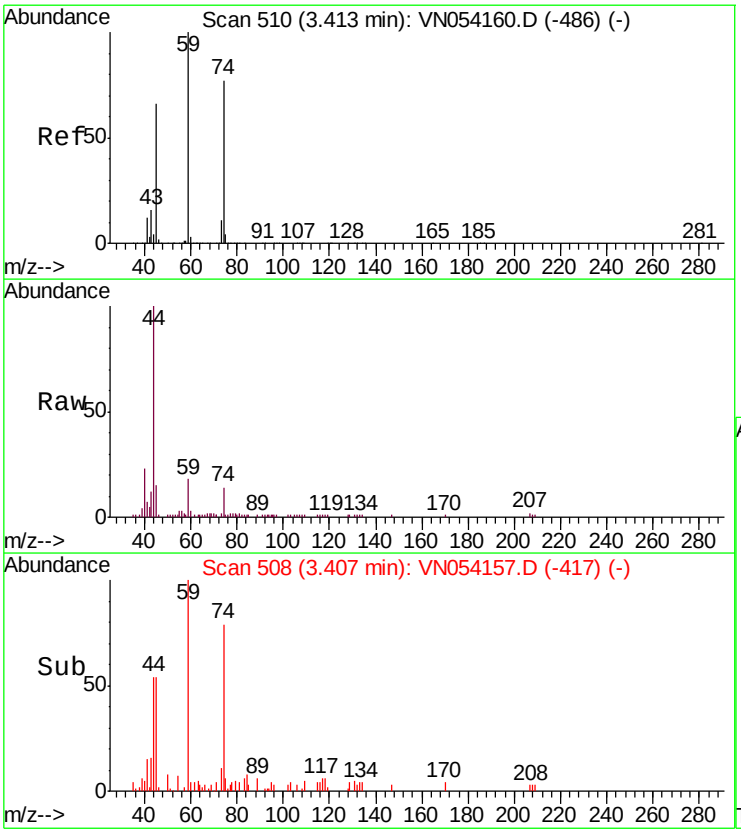
#7
Trichlorofluoromethane
Concen: 1.086 ug/l
RT: 3.02 min Scan# 388
Delta R.T. -0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 24710

Ion	Ratio	Lower	Upper
101	100		
103	60.9	51.4	77.2

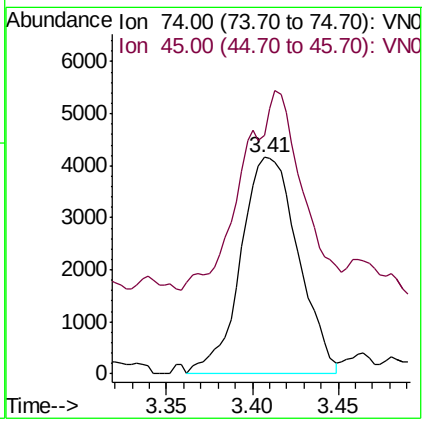


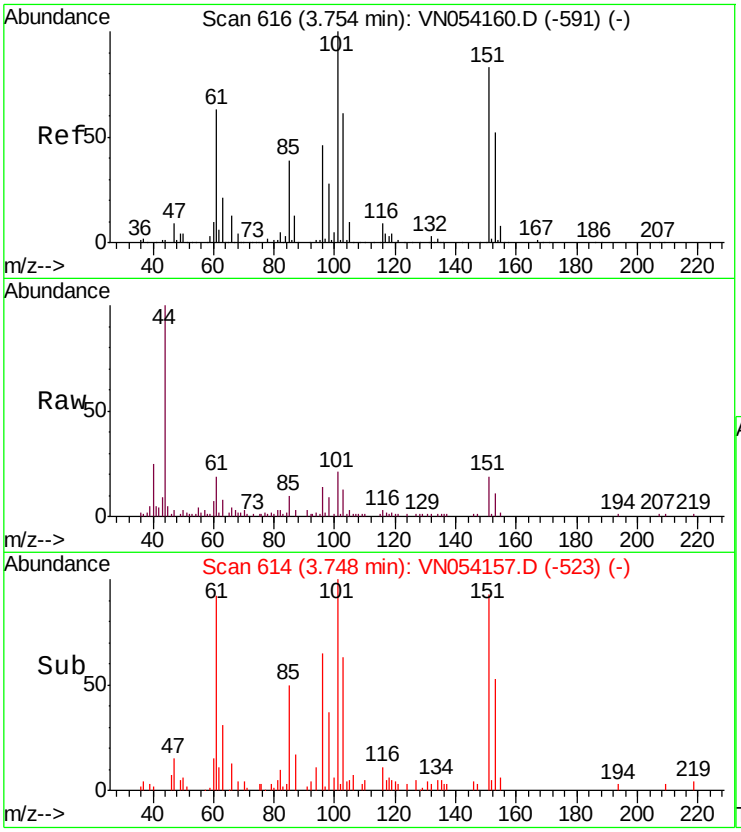


#8
Diethyl Ether
Concen: 0.933 ug/l
RT: 3.41 min Scan# 508
Delta R.T. -0.01 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Tgt Ion: 74 Resp: 9674

Ion	Ratio	Lower	Upper
74	100		
45	95.9	43.1	129.4



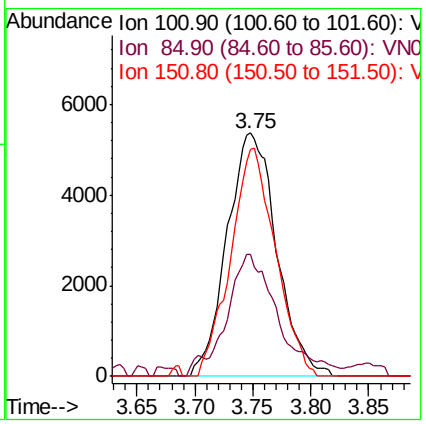


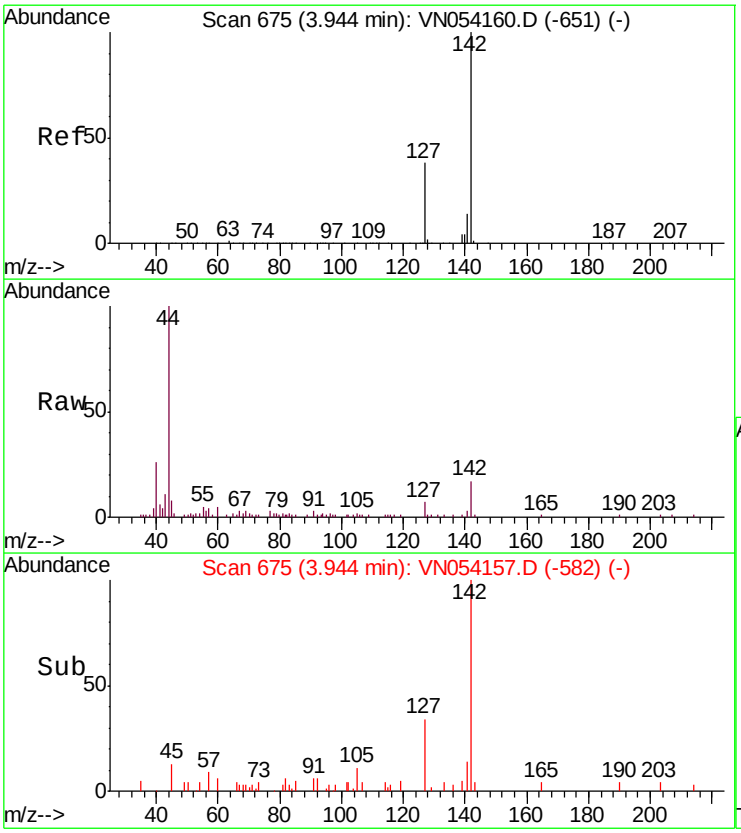
#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.935 ug/l
RT: 3.75 min Scan# 614
Delta R.T. -0.01 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 15940

Ion	Ratio	Lower	Upper
101	100		
85	50.0	32.4	48.6#
151	85.0	68.2	102.2

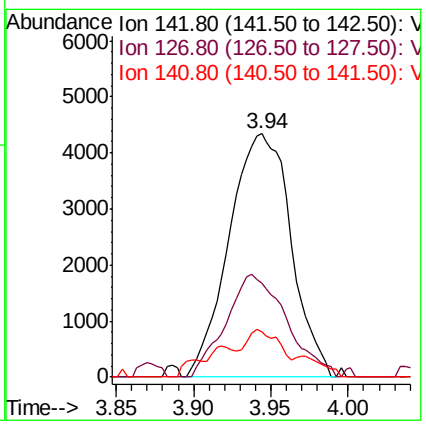


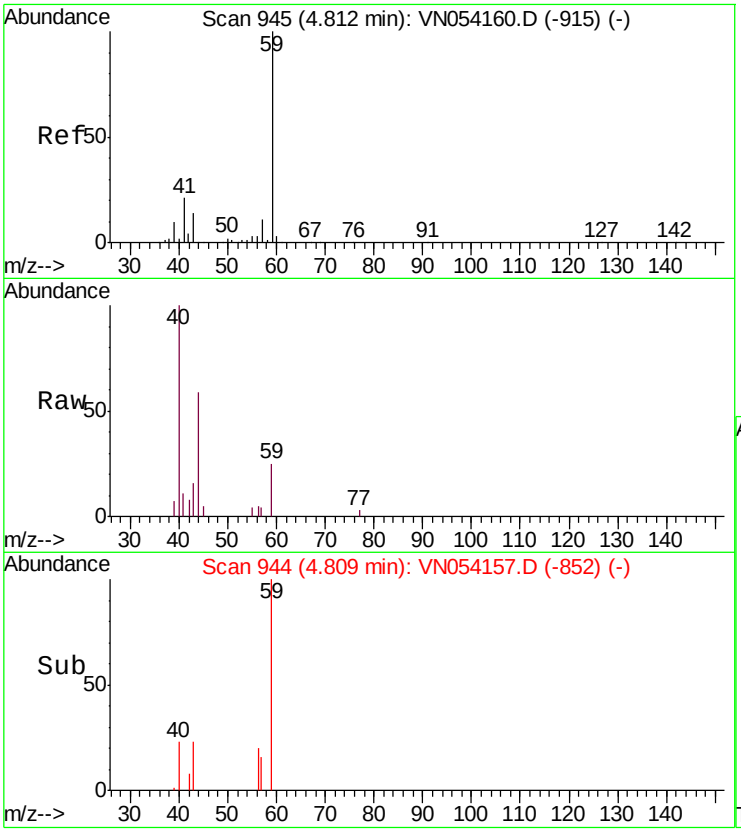


#10
Methyl Iodide
Concen: 1.980 ug/l
RT: 3.94 min Scan# 675
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Tgt Ion:142 Resp: 12064

Ion	Ratio	Lower	Upper
142	100		
127	41.3	30.3	45.5
141	6.9	11.2	16.8#



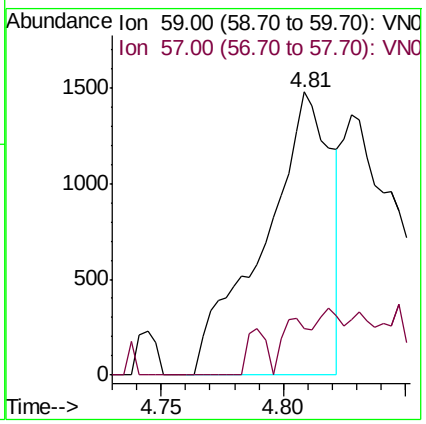


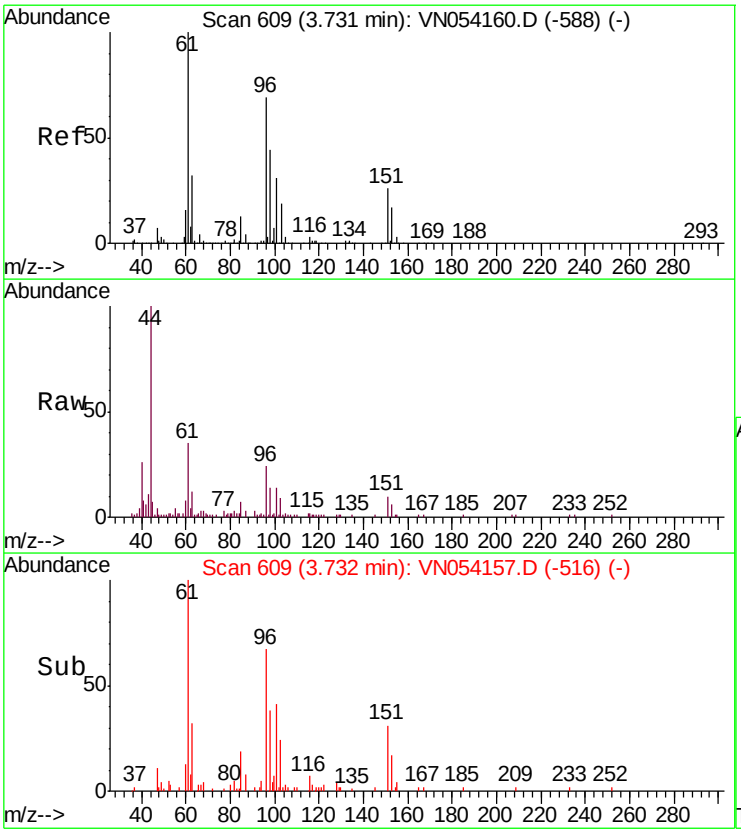
#11
Tert butyl alcohol
Concen: 2.374 ug/l
RT: 4.81 min Scan# 944
Delta R.T. -0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 59 Resp: 2823

Ion	Ratio	Lower	Upper
59	100		
57	8.6	9.0	13.6#

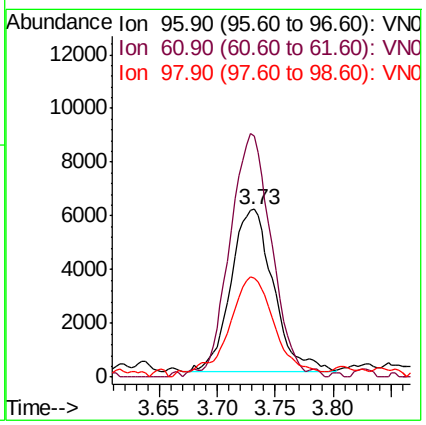


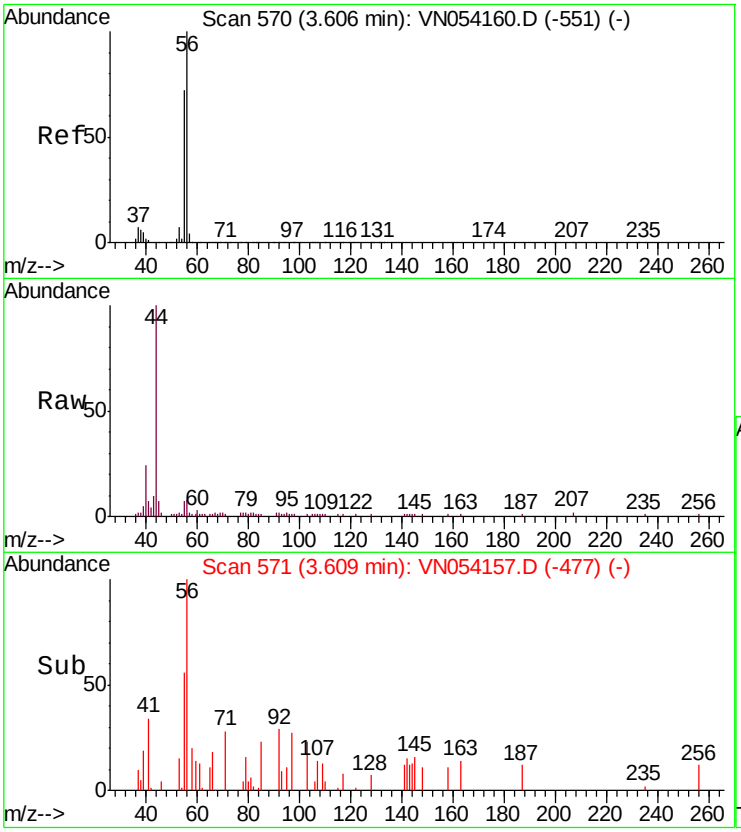


#12
1,1-Dichloroethene
Concen: 0.921 ug/l
RT: 3.73 min Scan# 609
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Tgt Ion: 96 Resp: 15559

Ion	Ratio	Lower	Upper
96	100		
61	145.5	116.5	174.7
98	57.8	51.0	76.4



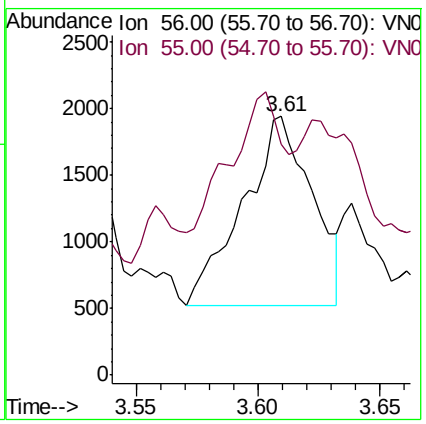


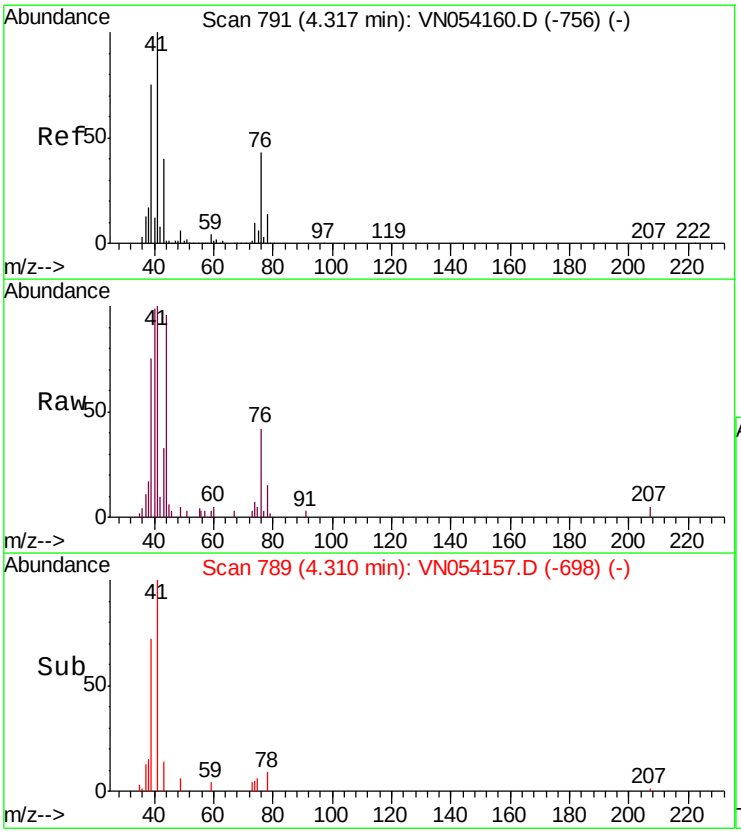
#13
Acrolein
Concen: 2.501 ug/l
RT: 3.61 min Scan# 571
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 56 Resp: 2807

Ion	Ratio	Lower	Upper
56	100		
55	64.5	56.7	85.1

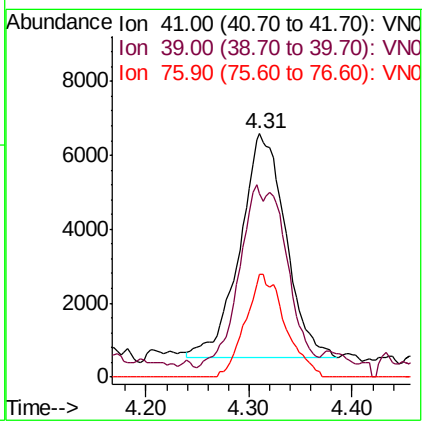


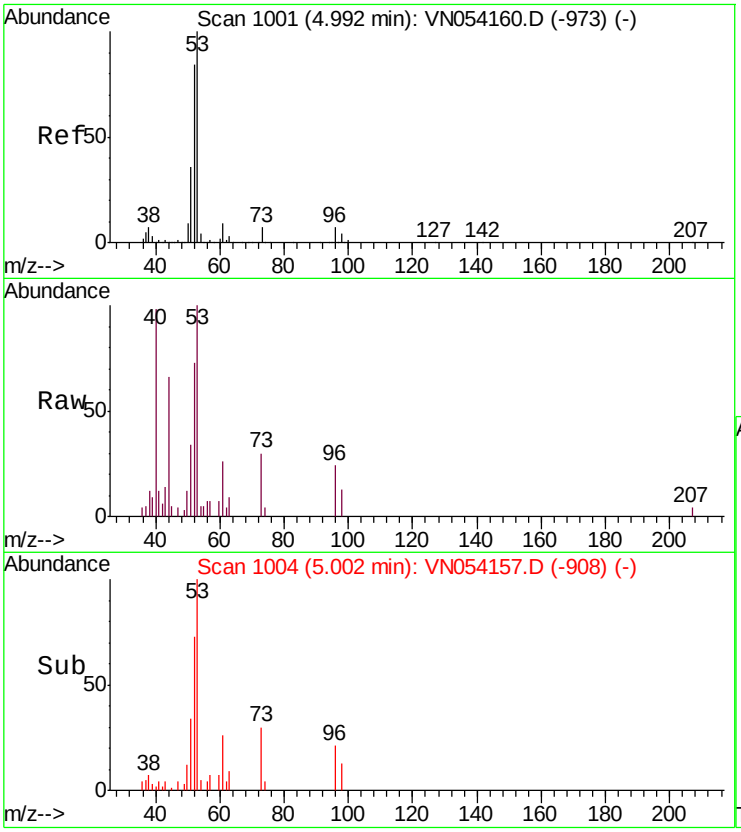


#14
Allyl chloride
Concen: 0.864 ug/l
RT: 4.31 min Scan# 789
Delta R.T. -0.01 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Tgt Ion: 41 Resp: 18732

Ion	Ratio	Lower	Upper
41	100		
39	42.7	58.2	87.4#
76	39.8	31.7	47.5



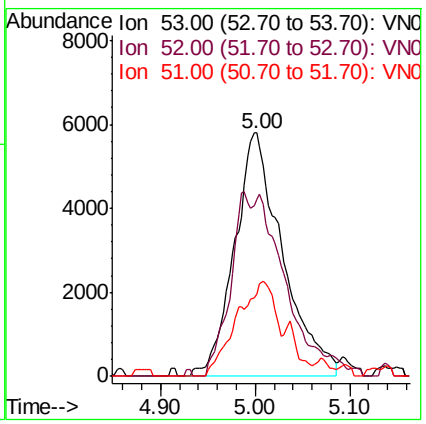


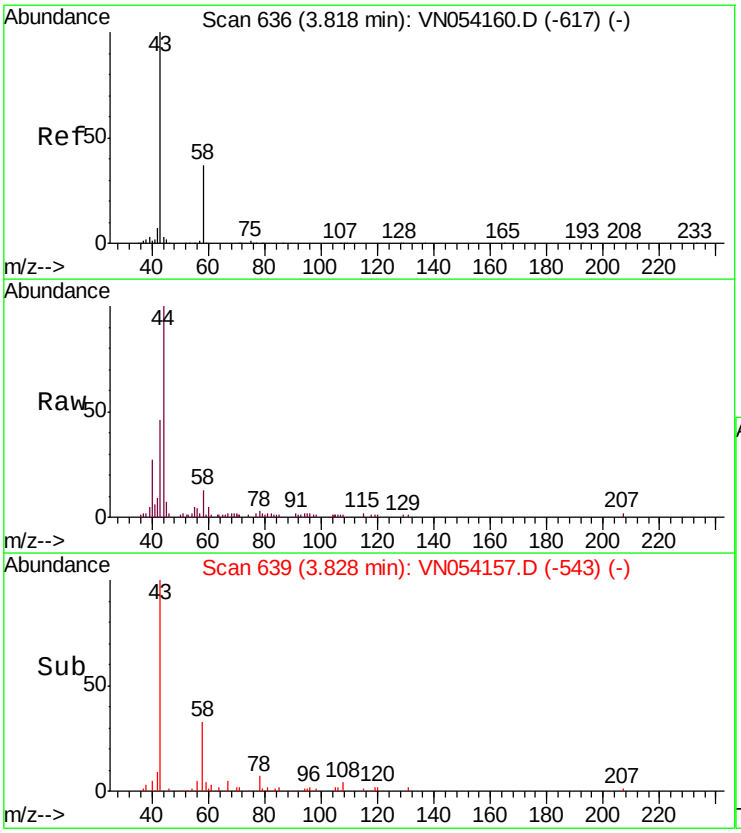
#15
Acrylonitrile
Concen: 4.195 ug/l
RT: 5.00 min Scan# 1004
Delta R.T. 0.01 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 53 Resp: 20413

Ion	Ratio	Lower	Upper
53	100		
52	32.5	66.4	99.6#
51	31.6	29.6	44.4

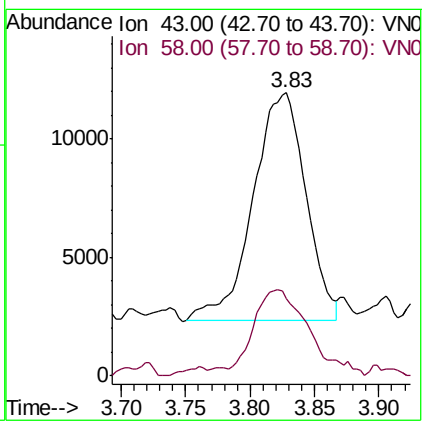


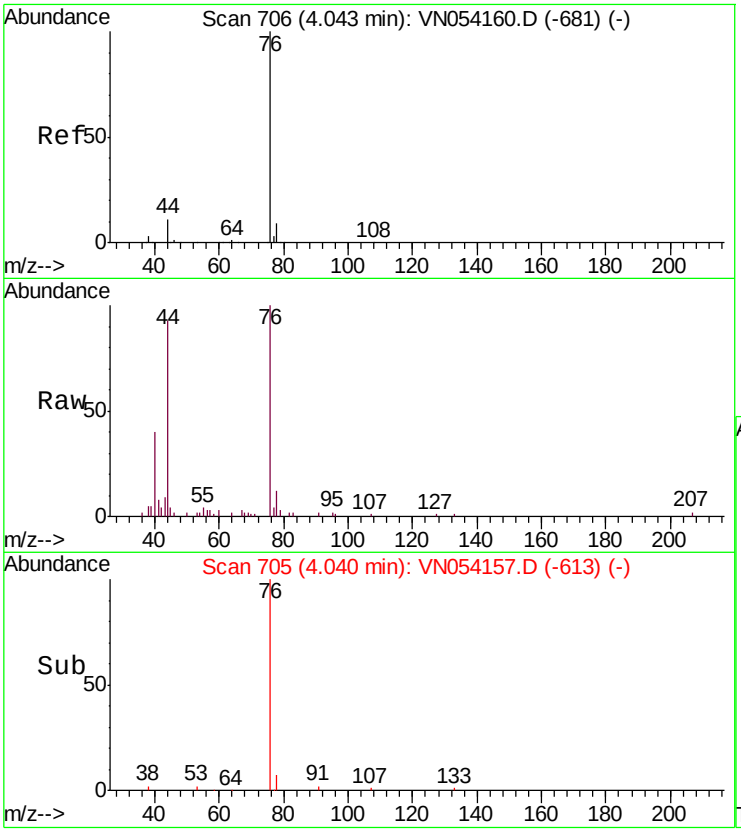


#16
Acetone
Concen: 5.520 ug/l
RT: 3.83 min Scan# 639
Delta R.T. 0.01 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Tgt Ion: 43 Resp: 27310

Ion	Ratio	Lower	Upper
43	100		
58	29.6	29.9	44.9#



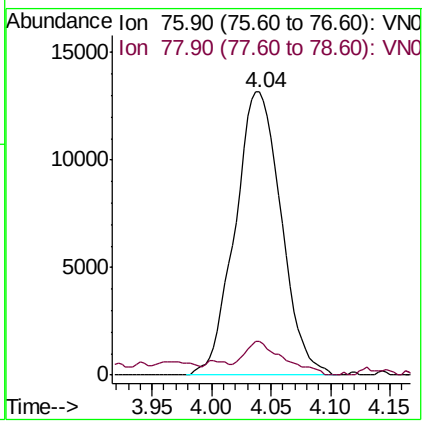


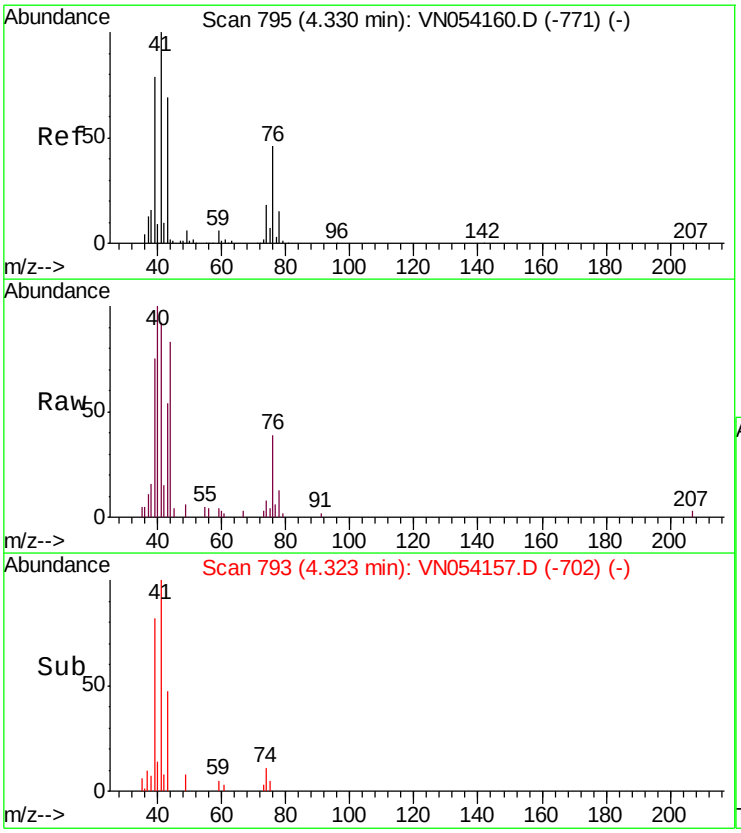
#17
Carbon Disulfide
Concen: 0.835 ug/l
RT: 4.04 min Scan# 705
Delta R.T. -0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 76 Resp: 35391

Ion	Ratio	Lower	Upper
76	100		
78	12.1	7.5	11.3#

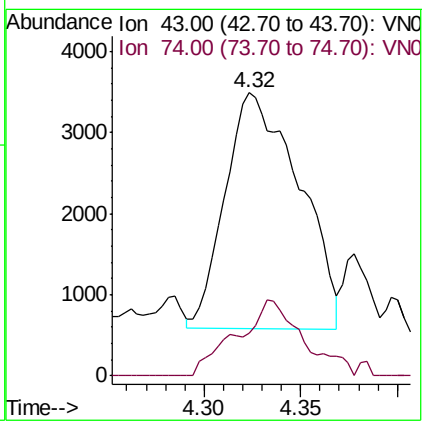


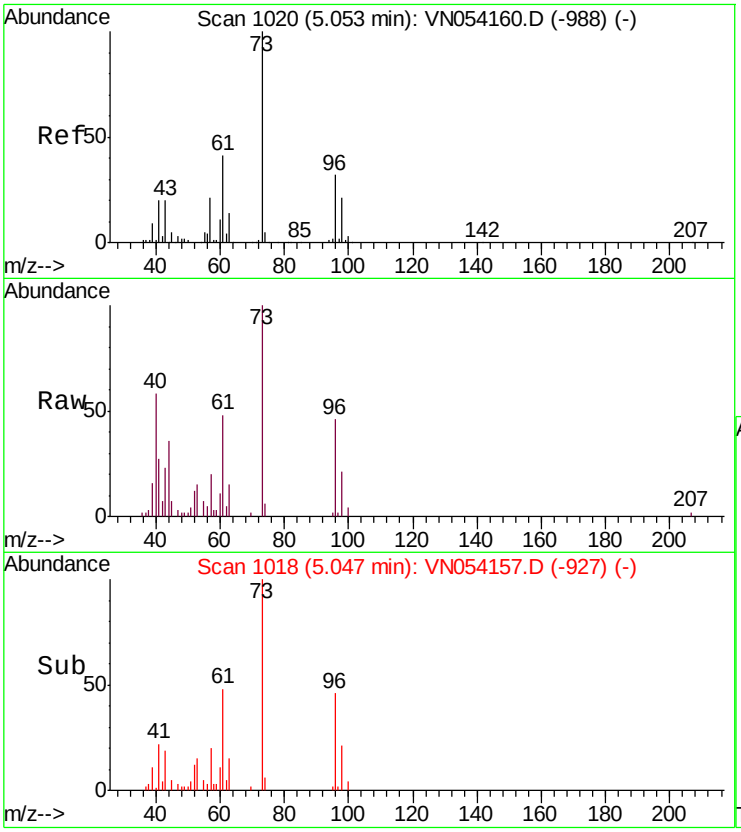


#18
Methyl Acetate
Concen: 0.773 ug/l
RT: 4.32 min Scan# 793
Delta R.T. -0.01 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Tgt Ion: 43 Resp: 7740

Ion	Ratio	Lower	Upper
43	100		
74	28.9	20.8	31.2



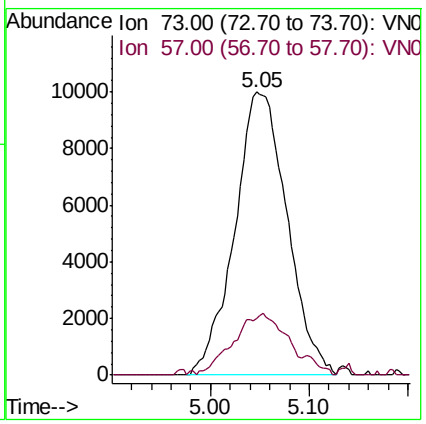


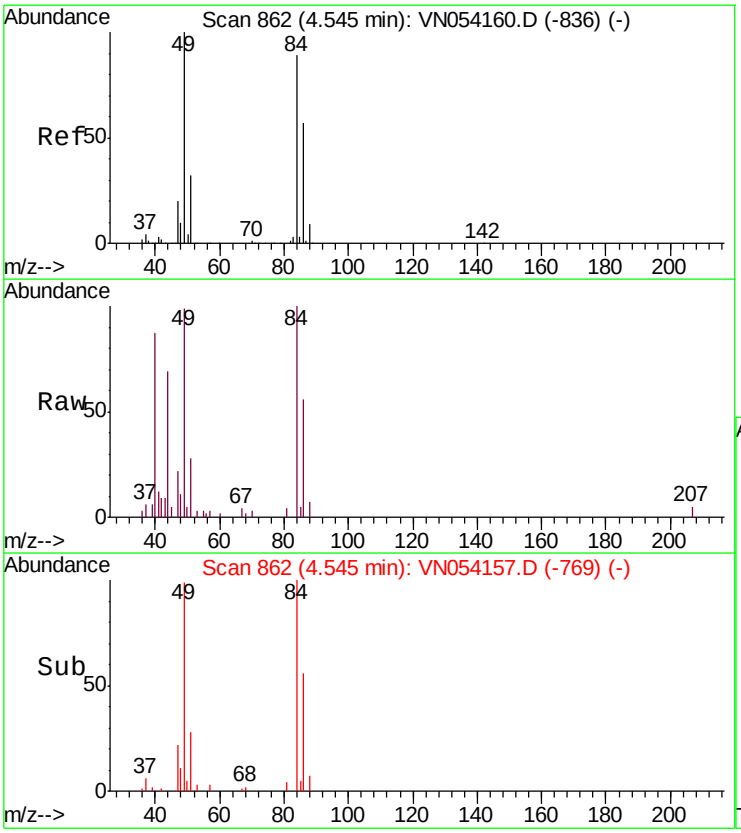
#19
Methyl tert-butyl Ether
Concen: 0.877 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. -0.01 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 73 Resp: 36757

Ion	Ratio	Lower	Upper
73	100		
57	19.9	16.8	25.2

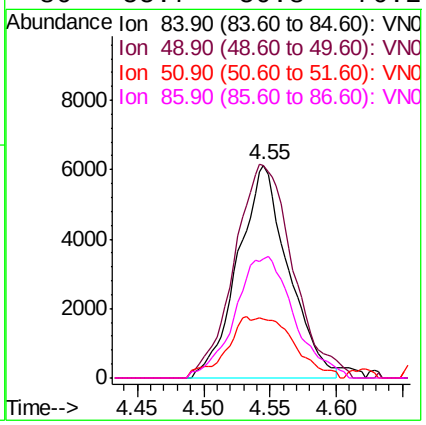


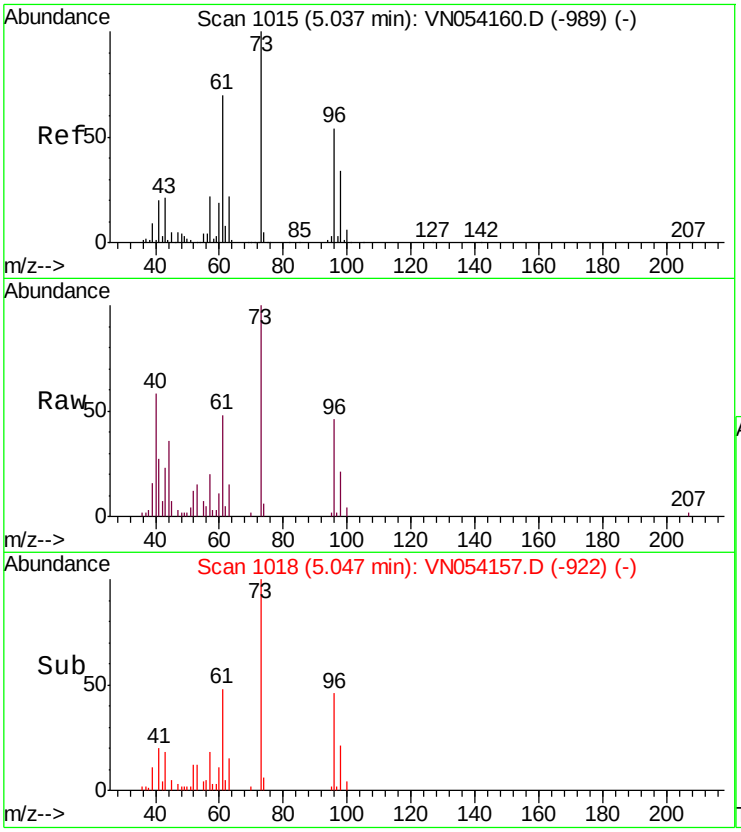


#20
Methylene Chloride
Concen: 0.998 ug/l
RT: 4.55 min Scan# 862
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Tgt Ion: 84 Resp: 16220

Ion	Ratio	Lower	Upper
84	100		
49	99.5	89.7	134.5
51	27.7	28.2	42.4#
86	55.7	50.8	76.2



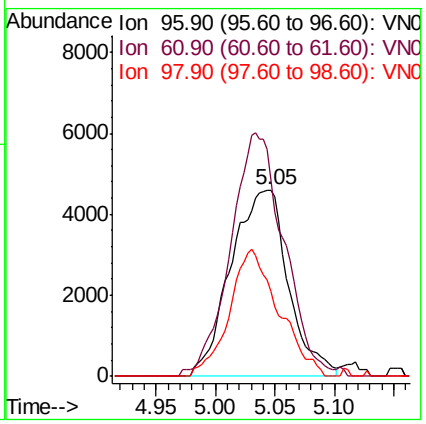


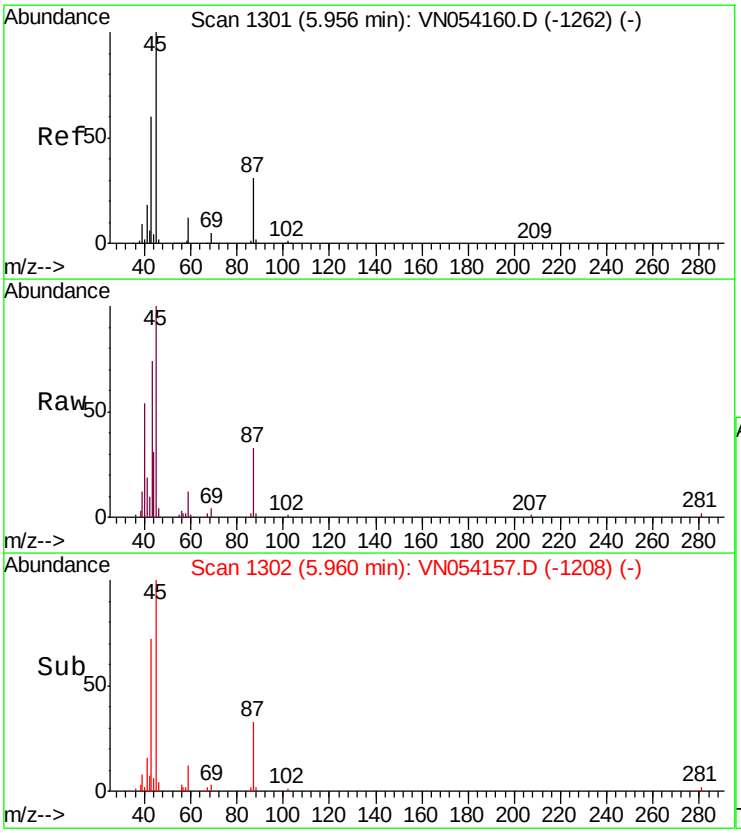
#21
trans-1,2-Dichloroethene
Concen: 0.950 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.01 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 96 Resp: 15385

Ion	Ratio	Lower	Upper
96	100		
61	101.5	102.8	154.2#
98	45.8	50.0	75.0#

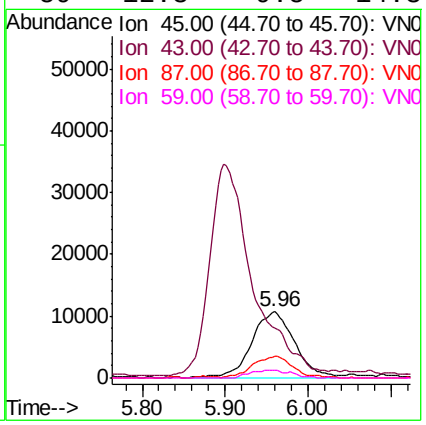


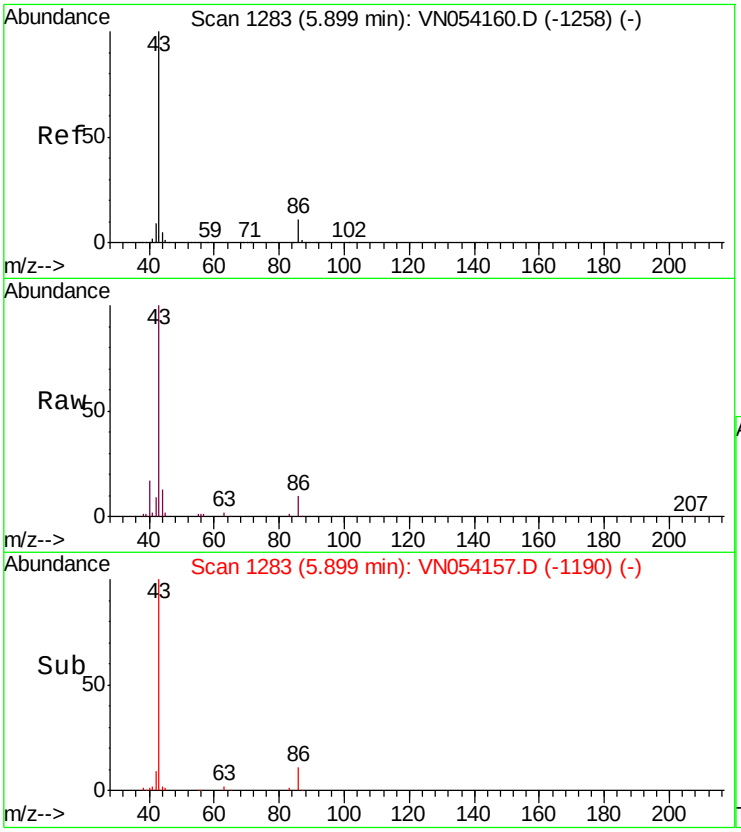


#22
Diisopropyl ether
Concen: 0.893 ug/l
RT: 5.96 min Scan# 1302
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Tgt Ion: 45 Resp: 38651

Ion	Ratio	Lower	Upper
45	100		
43	63.8	48.2	72.2
87	32.7	24.9	37.3
59	12.3	9.5	14.3



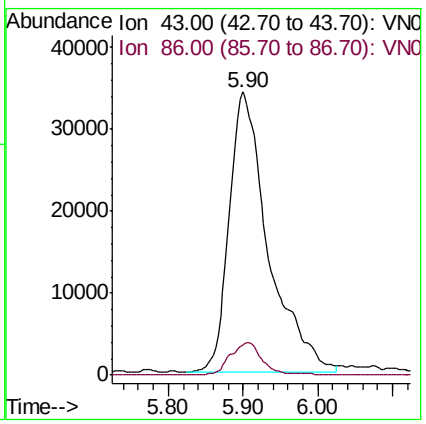


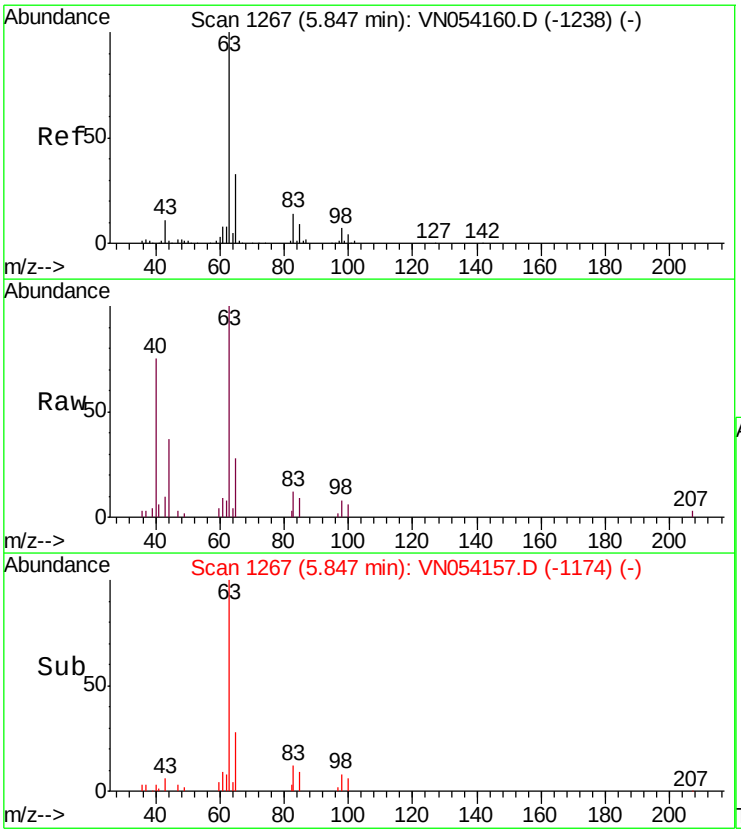
#23
Vinyl Acetate
Concen: 3.883 ug/l
RT: 5.90 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 123919

Ion	Ratio	Lower	Upper
43	100		
86	10.6	9.1	13.7

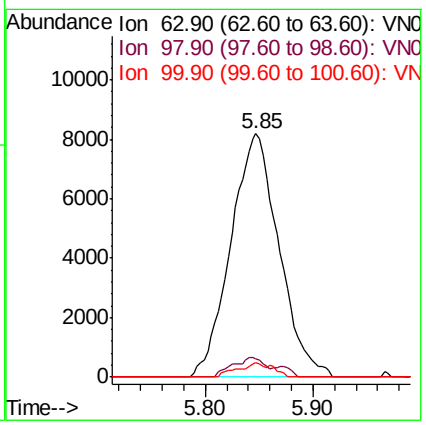


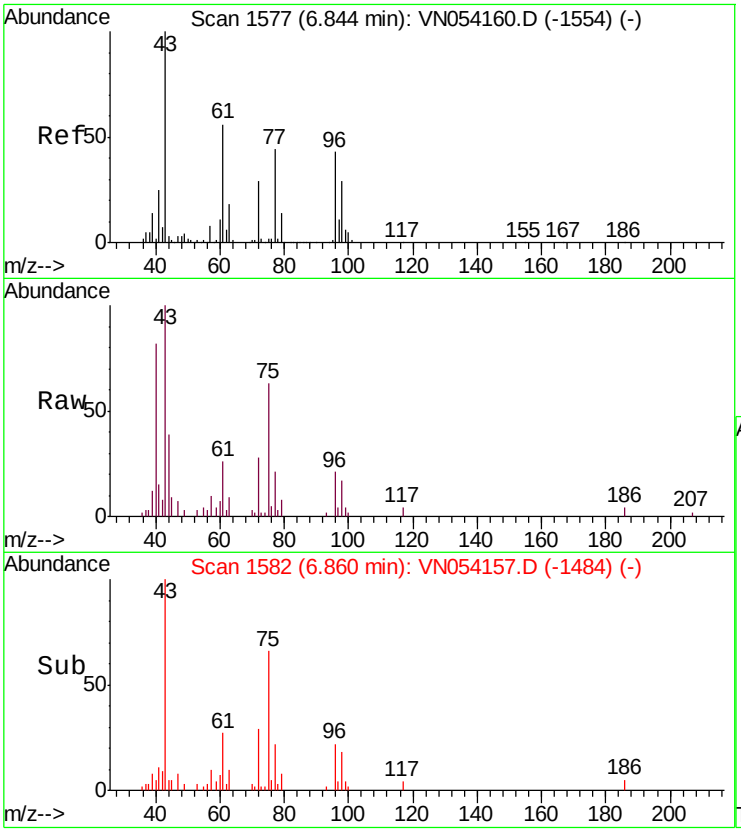


#24
1,1-Dichloroethane
Concen: 0.913 ug/l
RT: 5.85 min Scan# 1267
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Tgt Ion: 63 Resp: 25367

Ion	Ratio	Lower	Upper
63	100		
98	7.6	3.5	10.5
100	5.7	2.0	6.0



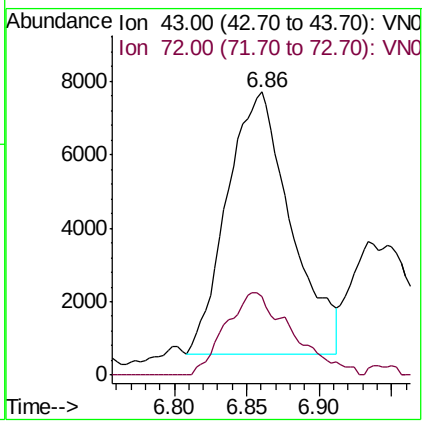


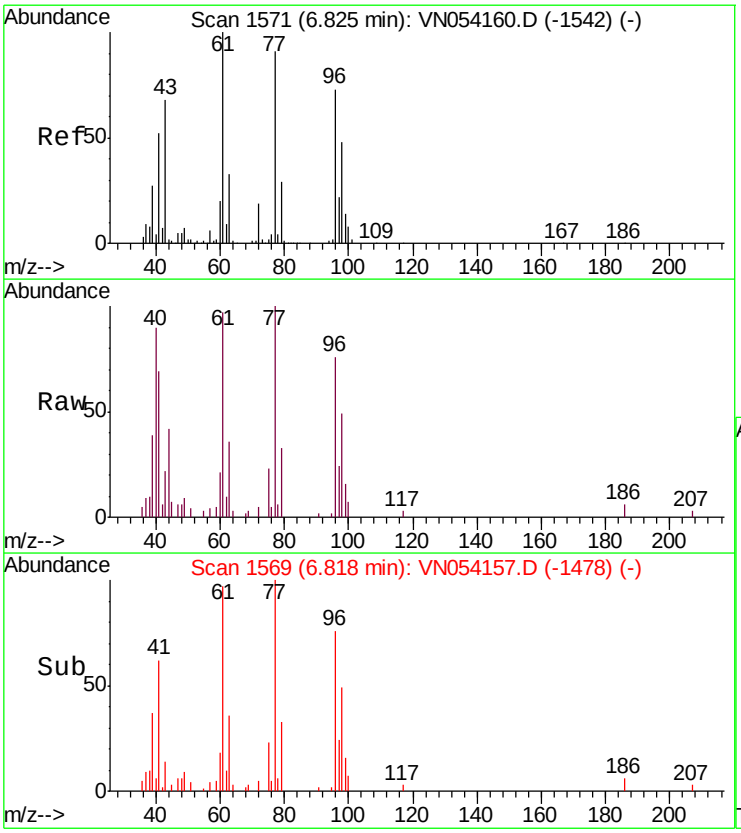
#25
2-Butanone
Concen: 3.749 ug/l
RT: 6.86 min Scan# 1582
Delta R.T. 0.02 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 21771

Ion	Ratio	Lower	Upper
43	100		
72	29.8	23.0	34.6

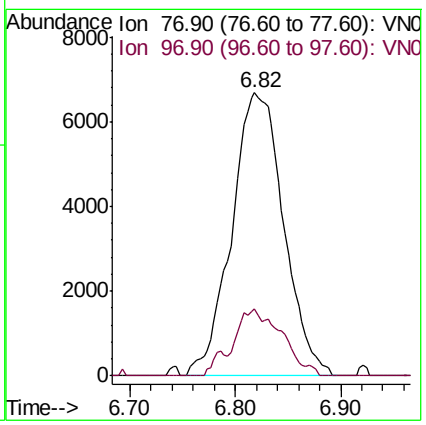


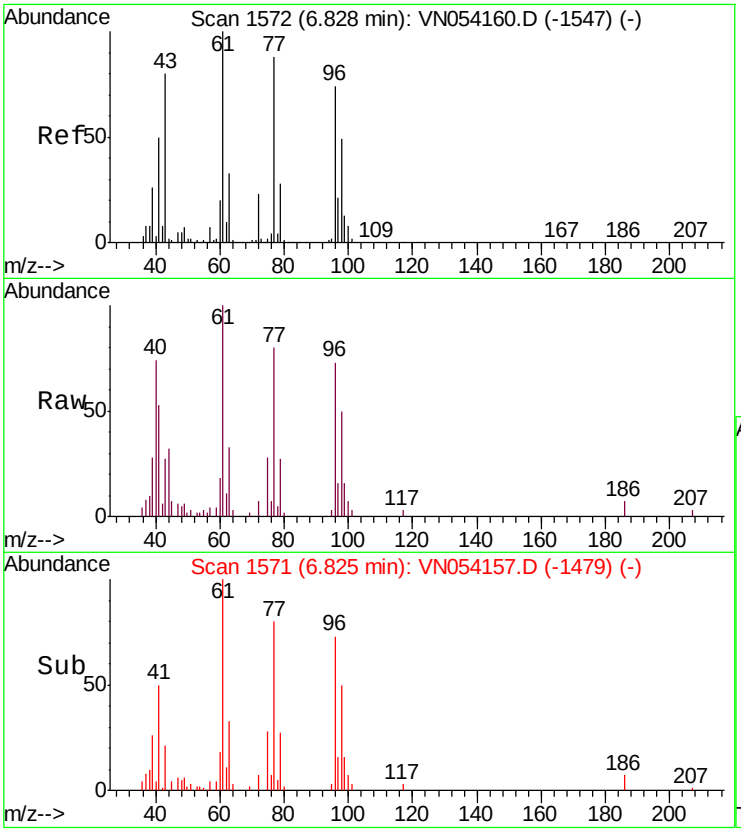


#26
2,2-Dichloropropane
Concen: 0.936 ug/l
RT: 6.82 min Scan# 1569
Delta R.T. -0.01 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Tgt Ion: 77 Resp: 22886

Ion	Ratio	Lower	Upper
77	100		
97	20.2	11.9	35.9



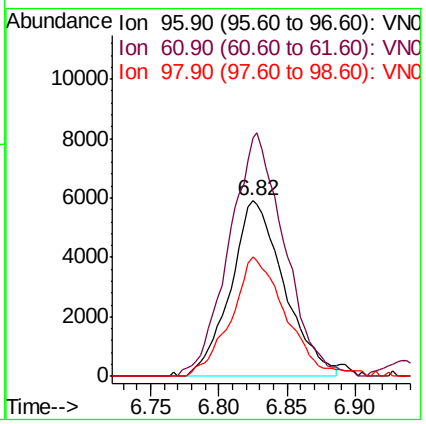


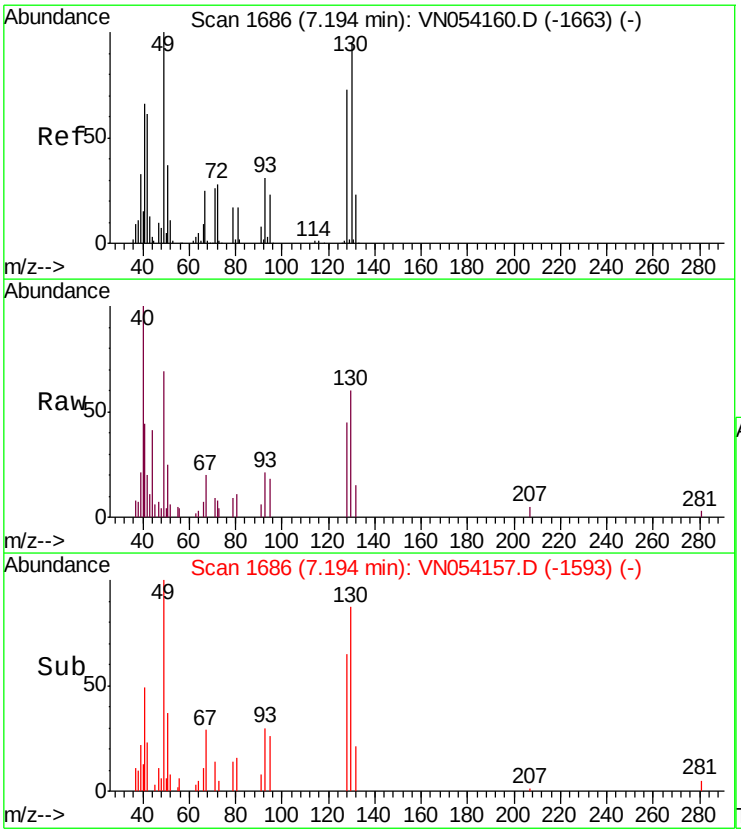
#27
cis-1,2-Dichloroethene
Concen: 0.892 ug/l
RT: 6.82 min Scan# 1571
Delta R.T. -0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 16112

Ion	Ratio	Lower	Upper
96	100		
61	143.1	0.0	273.0
98	69.7	0.0	130.6

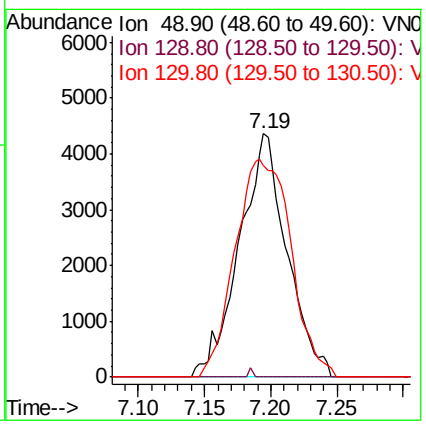


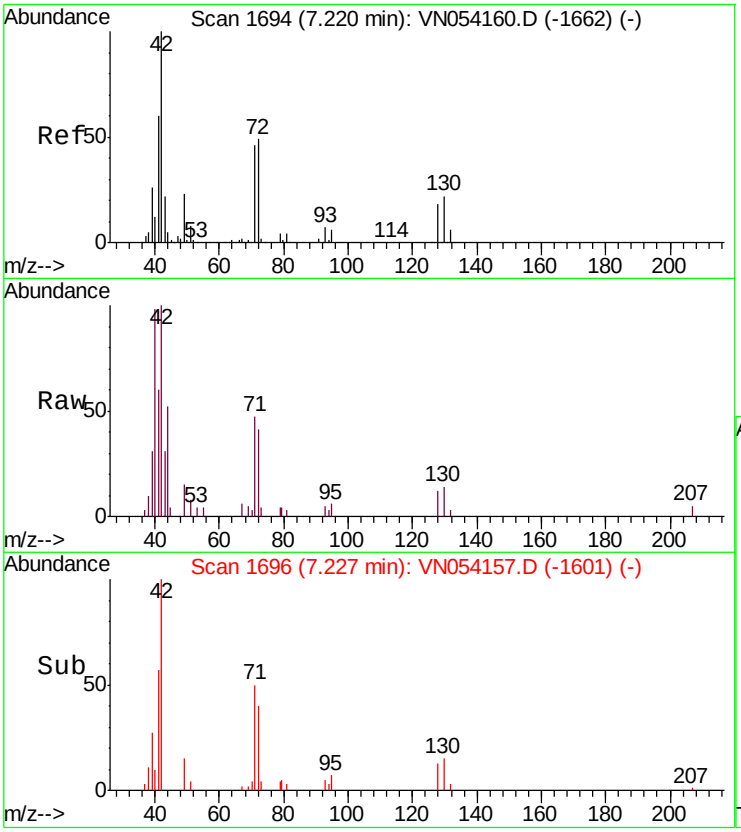


#28
Bromochloromethane
Concen: 0.955 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Tgt Ion: 49 Resp: 10854

Ion	Ratio	Lower	Upper
49	100		
129	0.3	0.0	4.6
130	105.5	76.7	115.1



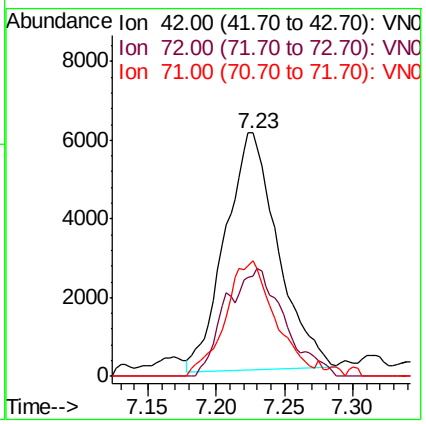


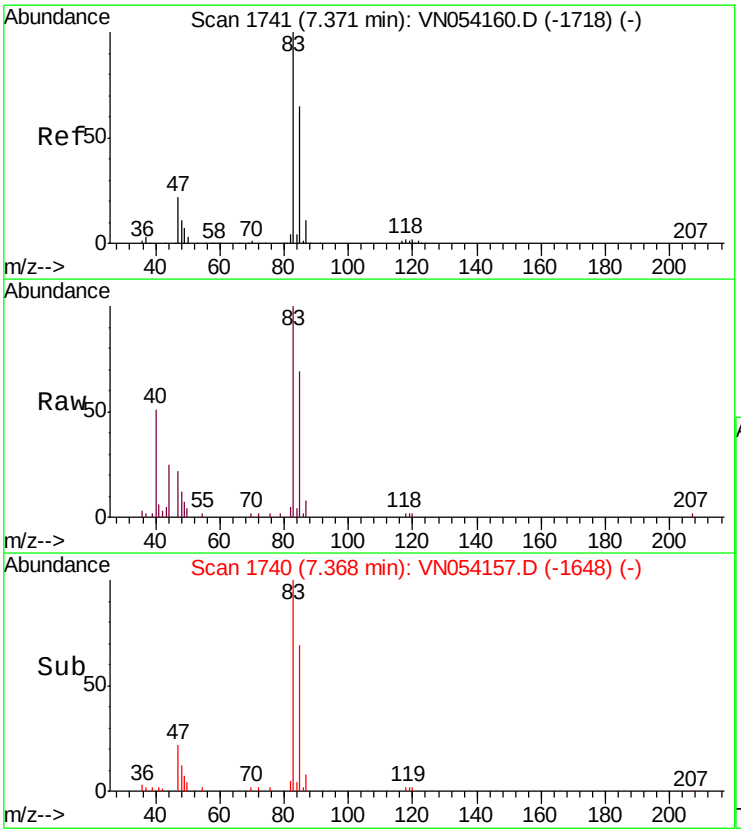
#29
Tetrahydrofuran
Concen: 4.354 ug/l
RT: 7.23 min Scan# 1696
Delta R.T. 0.01 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 42 Resp: 16257

Ion	Ratio	Lower	Upper
42	100		
72	50.0	37.8	56.6
71	45.7	36.2	54.2

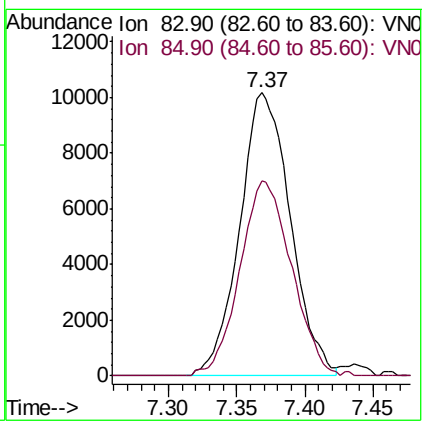


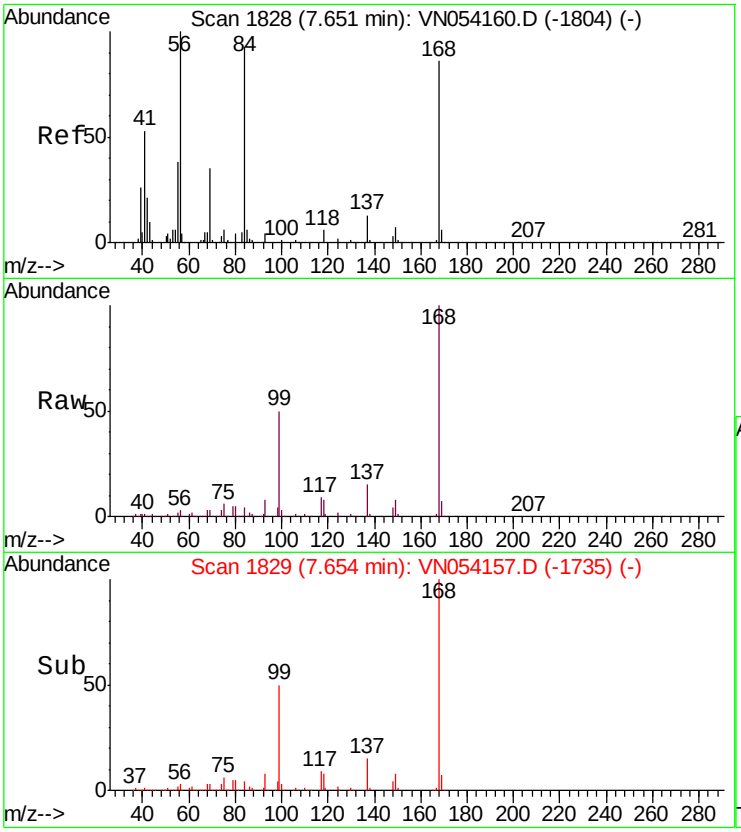


#30
Chloroform
Concen: 0.906 ug/l
RT: 7.37 min Scan# 1740
Delta R.T. -0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Tgt Ion: 83 Resp: 26282

Ion	Ratio	Lower	Upper
83	100		
85	68.8	52.2	78.4



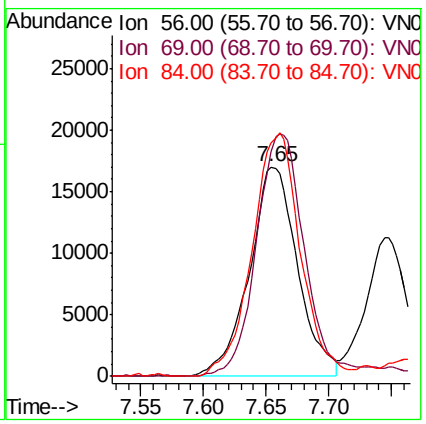


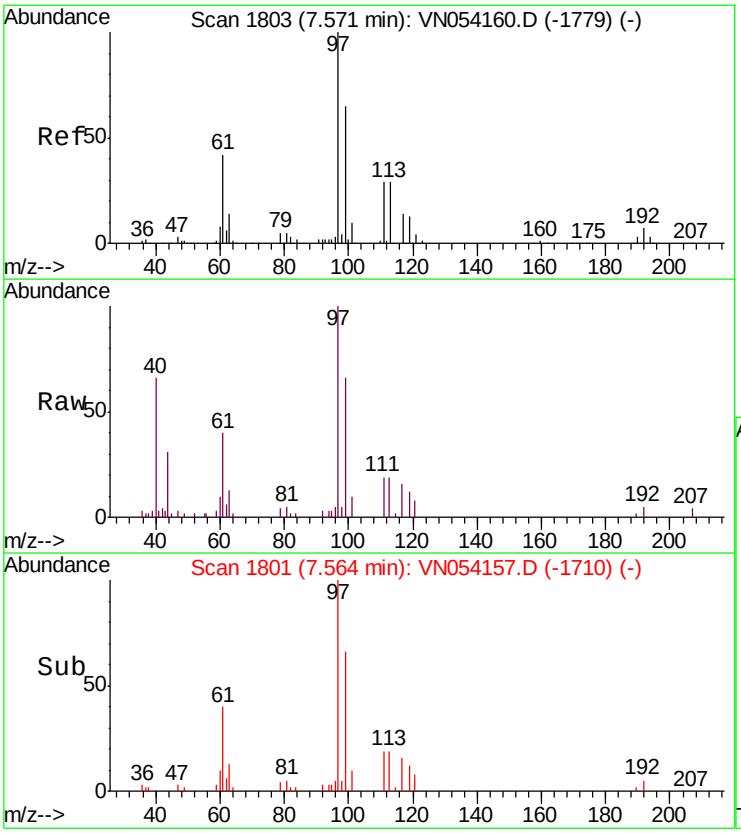
#31
Cyclohexane
Concen: 0.547 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 56 Resp: 45759

Ion	Ratio	Lower	Upper
56	100		
69	106.9	27.8	41.6#
84	111.3	74.6	111.8

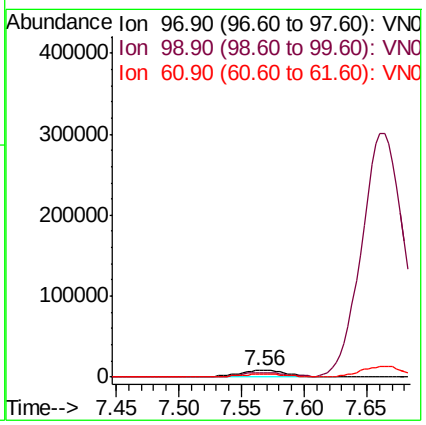


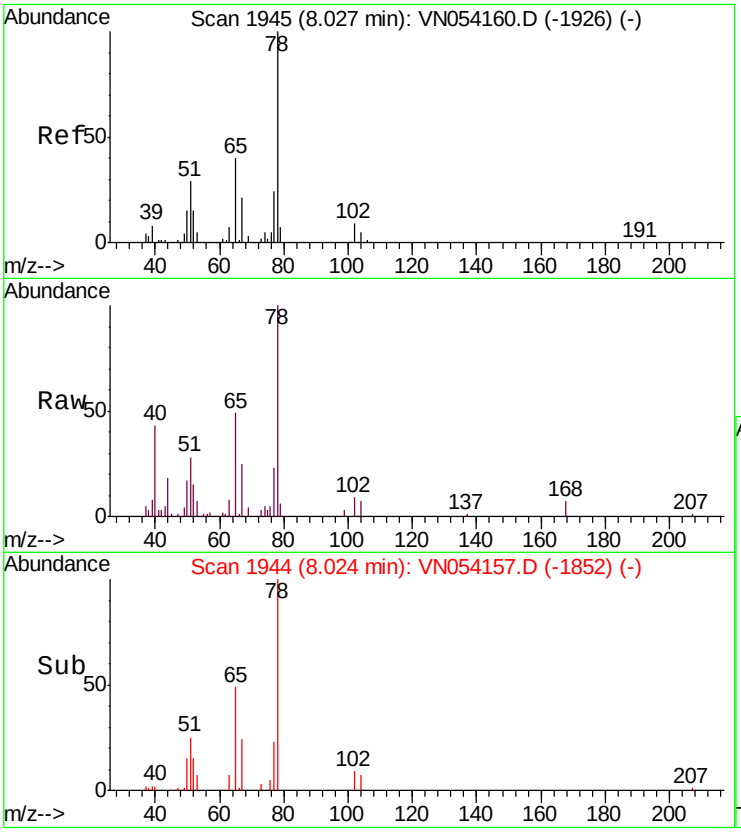


#32
1,1,1-Trichloroethane
Concen: 0.866 ug/l
RT: 7.56 min Scan# 1801
Delta R.T. -0.01 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Tgt Ion: 97 Resp: 22678

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.5	77.3#
61	43.0	33.6	50.4



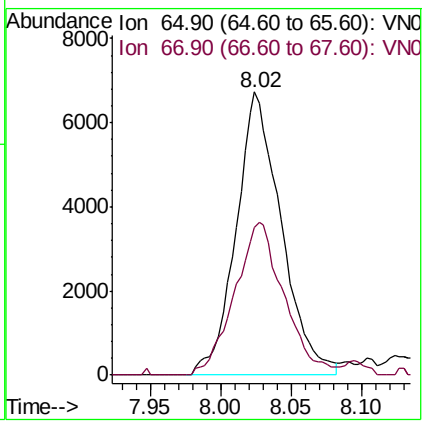


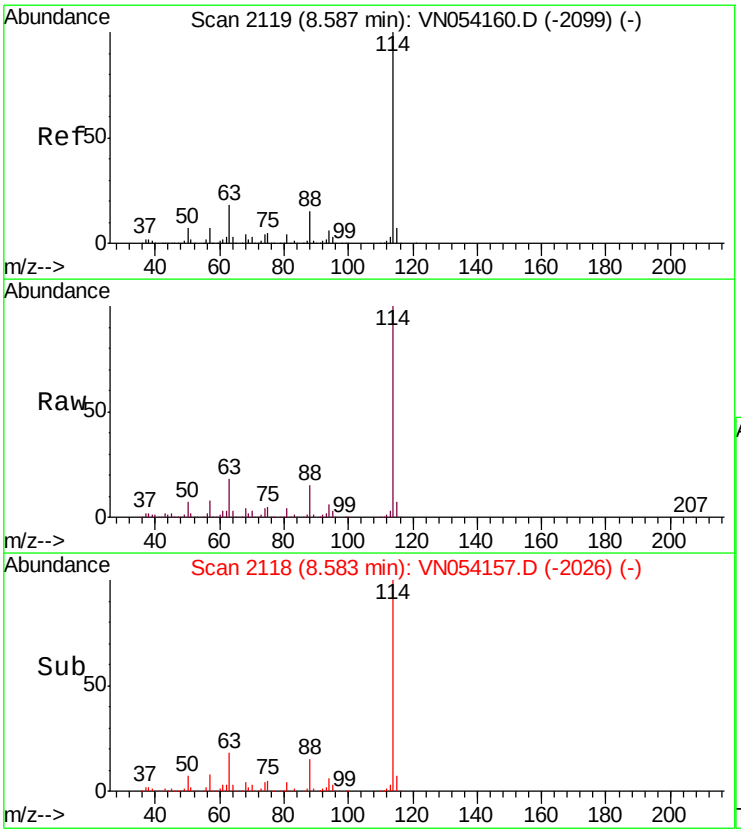
#33
1,2-Dichloroethane-d4
Concen: 0.874 ug/l
RT: 8.02 min Scan# 1944
Delta R.T. -0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 65 Resp: 15097

Ion	Ratio	Lower	Upper
65	100		
67	59.0	0.0	104.6

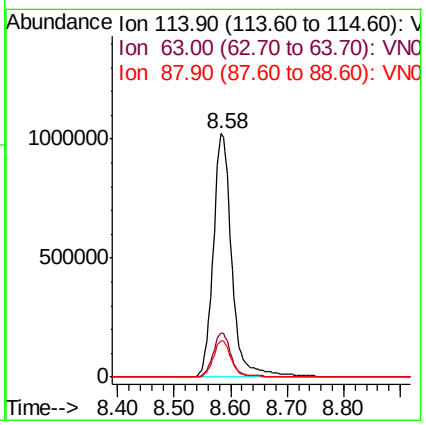


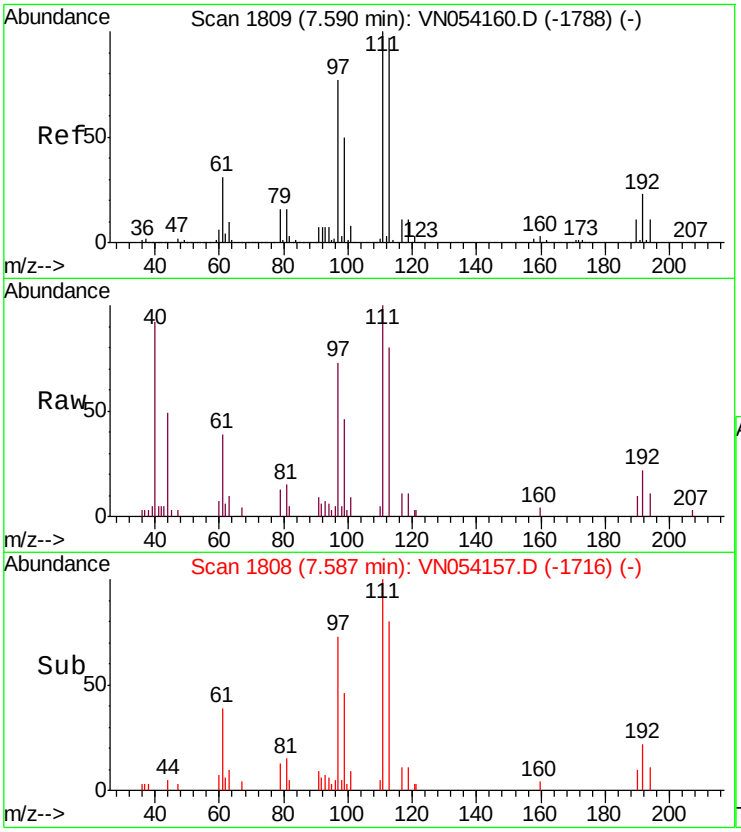


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.58 min Scan# 2118
Delta R.T. -0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Tgt Ion:114 Resp: 2332750

Ion	Ratio	Lower	Upper
114	100		
63	18.2	0.0	35.2
88	14.9	0.0	30.2



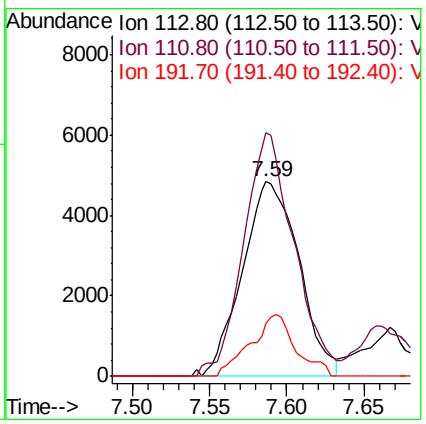


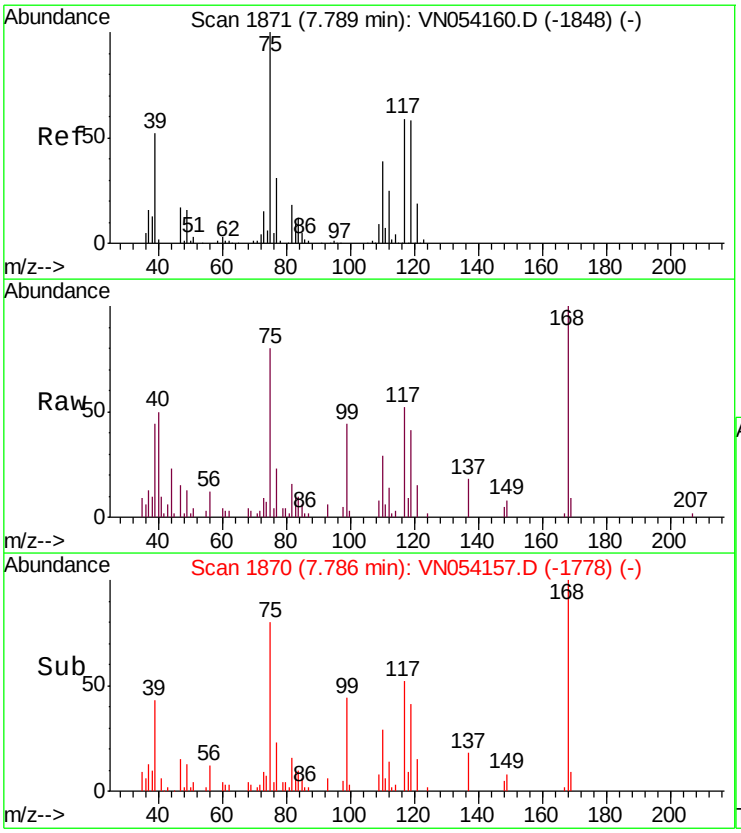
#35
Dibromofluoromethane
Concen: 0.821 ug/l
RT: 7.59 min Scan# 1808
Delta R.T. -0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:113 Resp: 12353

Ion	Ratio	Lower	Upper
113	100		
111	112.2	82.2	123.4
192	25.2	19.2	28.8

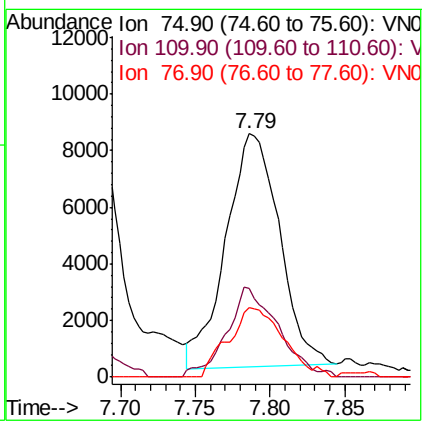


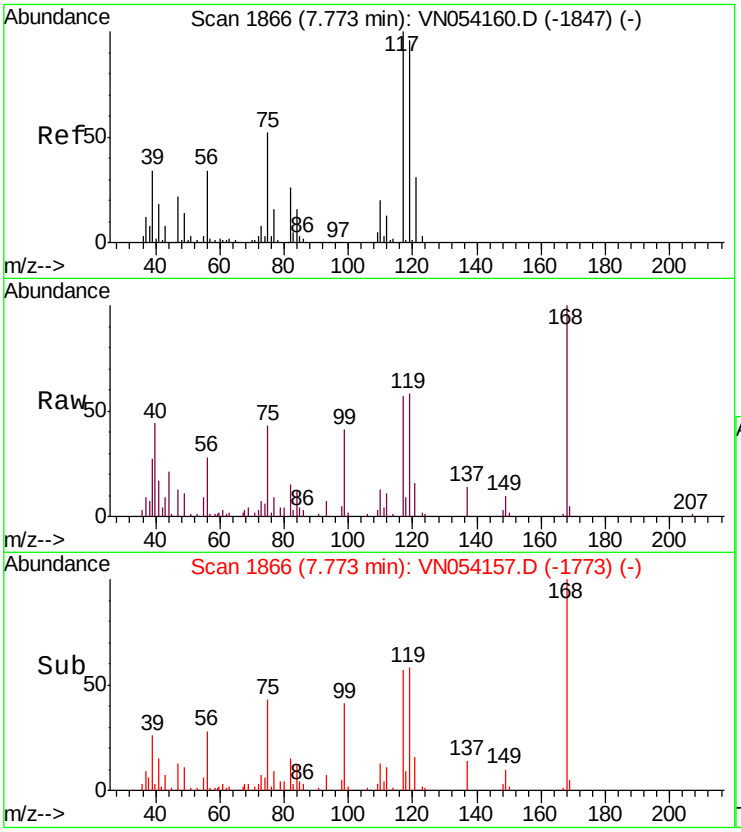


#36
1,1-Dichloropropene
Concen: 0.964 ug/l
RT: 7.79 min Scan# 1870
Delta R.T. -0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Tgt Ion: 75 Resp: 20710

Ion	Ratio	Lower	Upper
75	100		
110	36.7	19.1	57.5
77	30.4	25.0	37.4



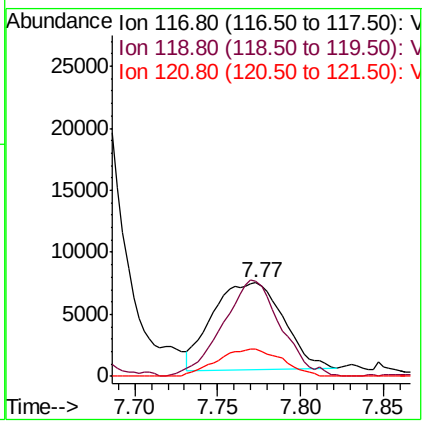


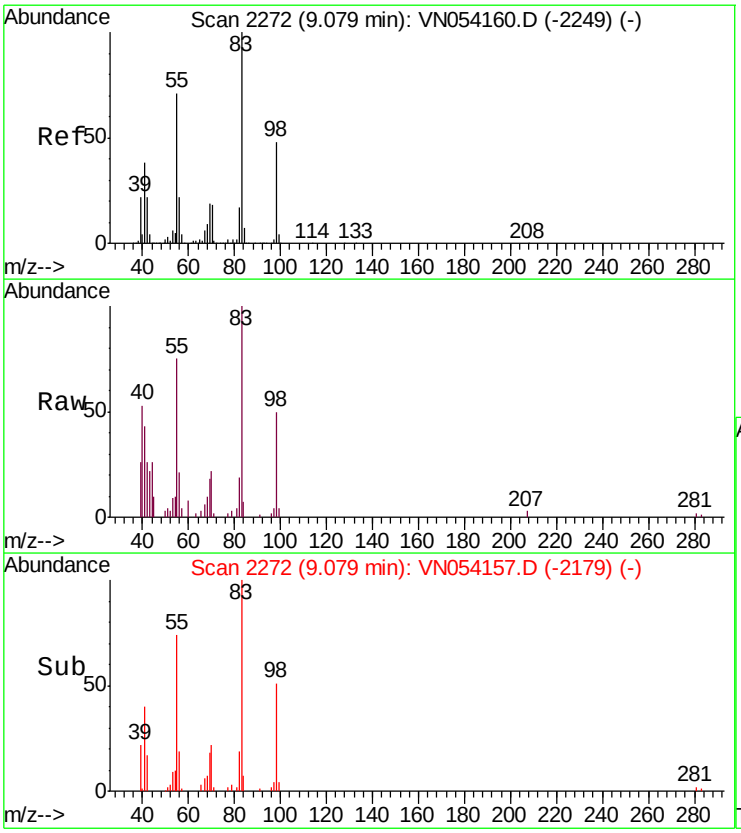
#38
Carbon Tetrachloride
Concen: 0.916 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:117 Resp: 20642

Ion	Ratio	Lower	Upper
117	100		
119	109.8	76.3	114.5
121	31.5	24.6	36.8

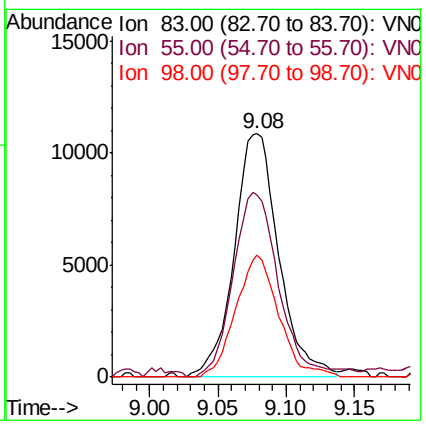


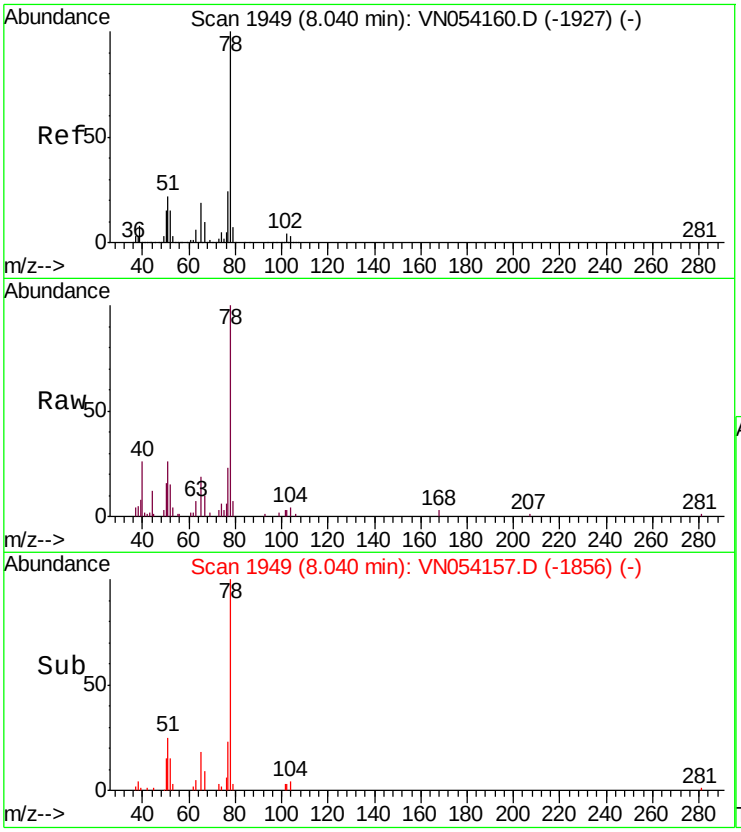


#39
Methylcyclohexane
Concen: 0.934 ug/l
RT: 9.08 min Scan# 2272
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Tgt Ion: 83 Resp: 24692

Ion	Ratio	Lower	Upper
83	100		
55	74.7	56.6	84.8
98	50.1	38.4	57.6



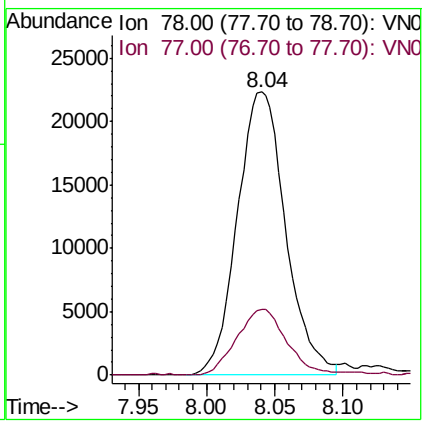


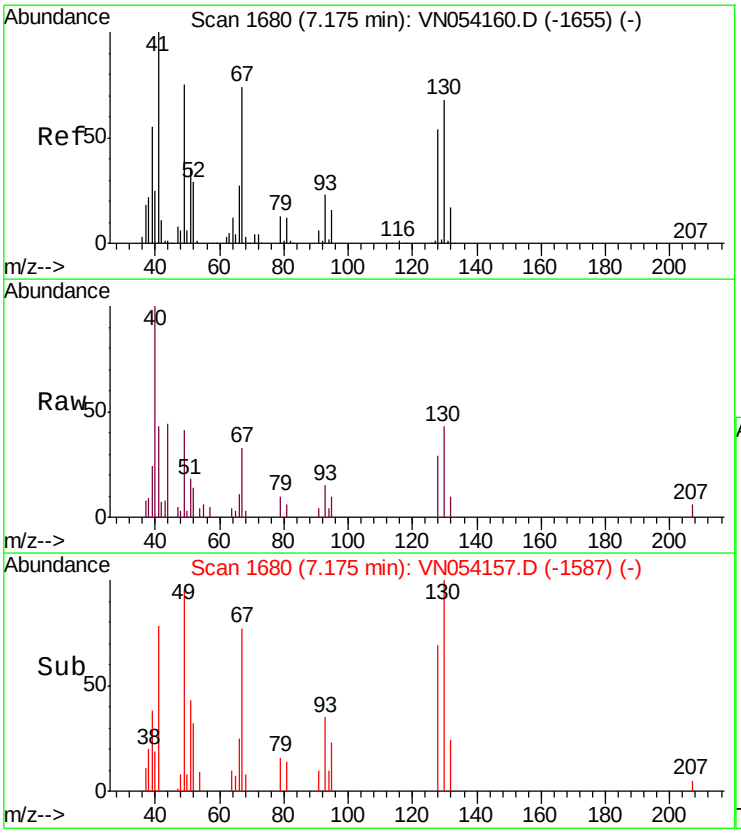
#40
Benzene
Concen: 0.894 ug/l
RT: 8.04 min Scan# 1949
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 78 Resp: 54940

Ion	Ratio	Lower	Upper
78	100		
77	23.1	19.1	28.7

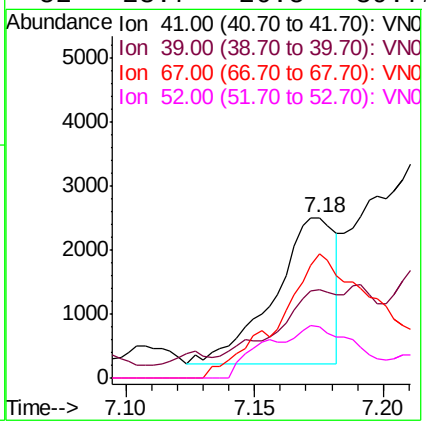


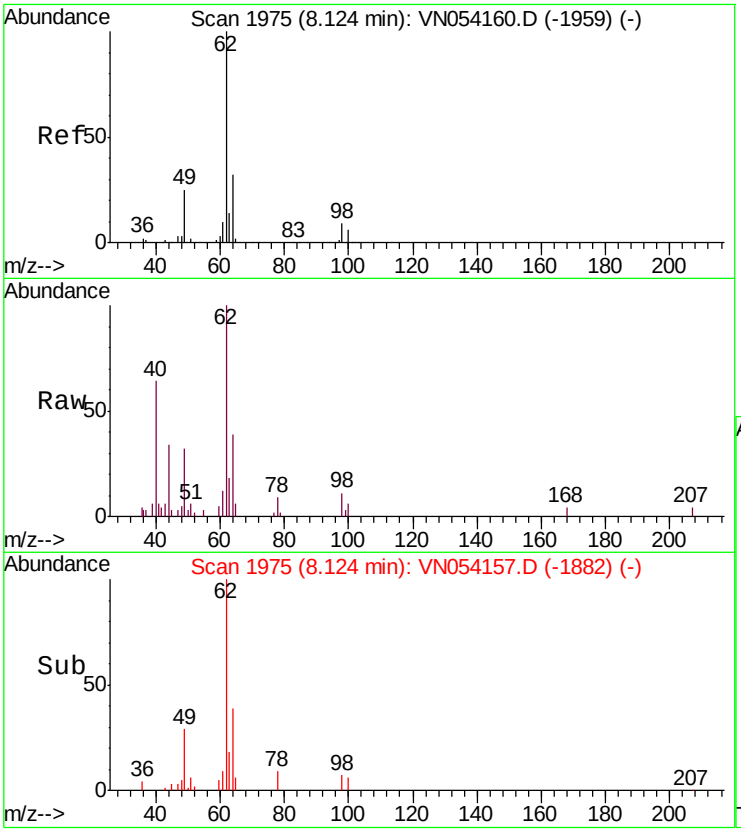


#41
Methacrylonitrile
Concen: 0.550 ug/l
RT: 7.18 min Scan# 1680
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Tgt Ion: 41 Resp: 3728

Ion	Ratio	Lower	Upper
41	100		
39	47.5	46.8	70.2
67	148.1	67.0	100.4#
52	23.7	26.5	39.7#



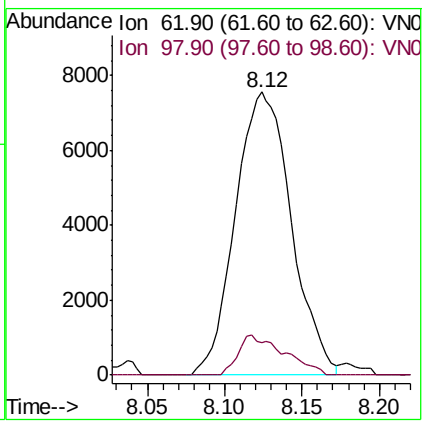


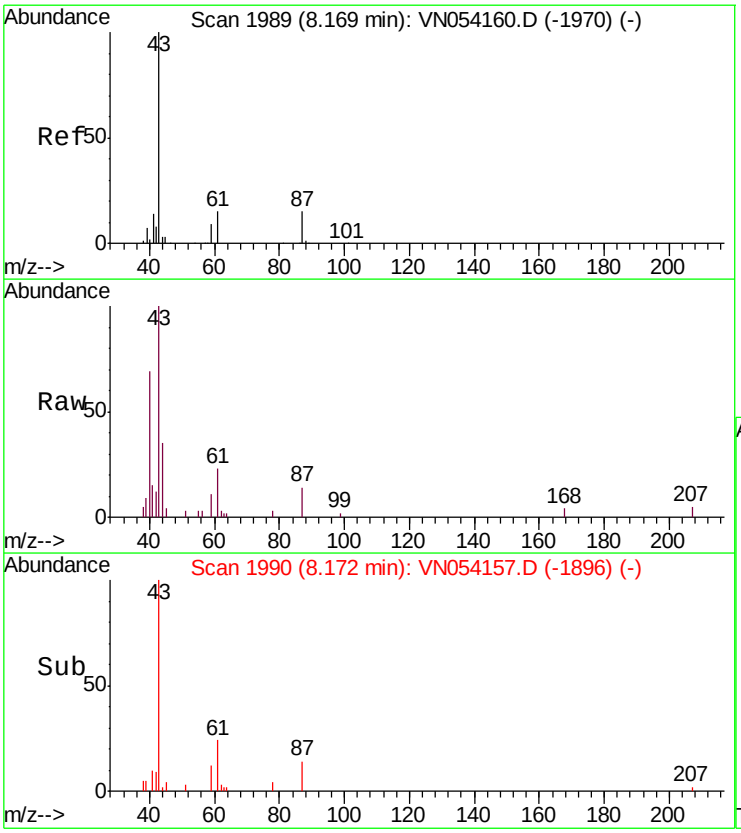
#42
1,2-Dichloroethane
Concen: 0.915 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 62 Resp: 18992

Ion	Ratio	Lower	Upper
62	100		
98	11.7	0.0	18.4

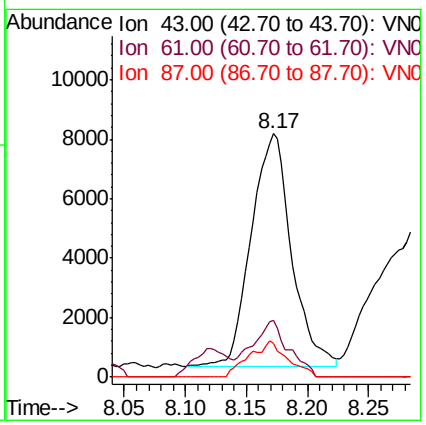


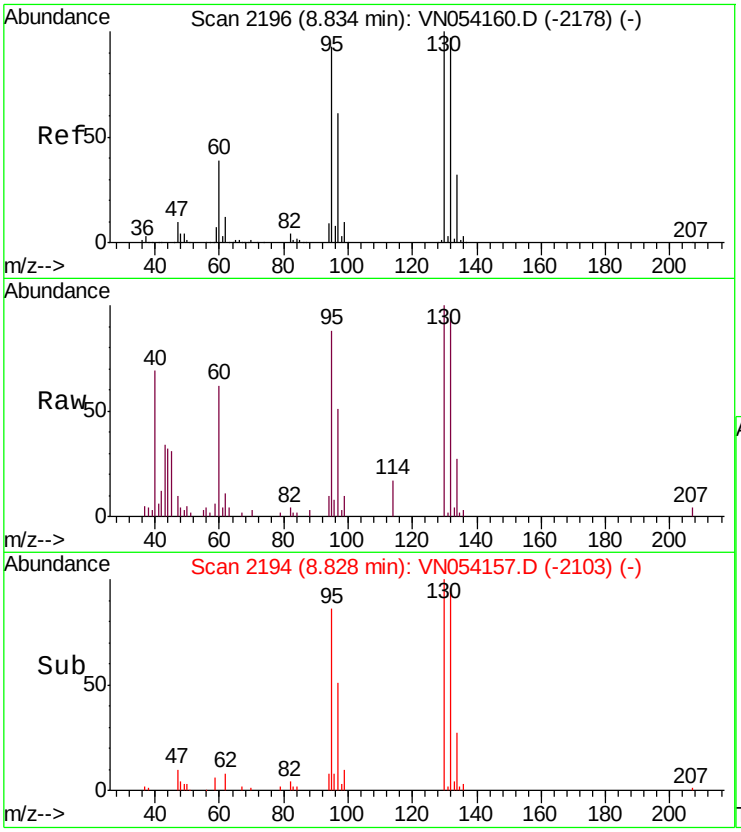


#43
Isopropyl Acetate
Concen: 0.826 ug/l
RT: 8.17 min Scan# 1990
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Tgt Ion: 43 Resp: 17906

Ion	Ratio	Lower	Upper
43	100		
61	22.1	15.8	23.8
87	14.6	12.0	18.0



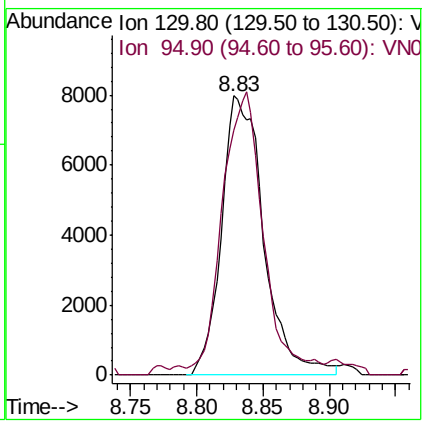


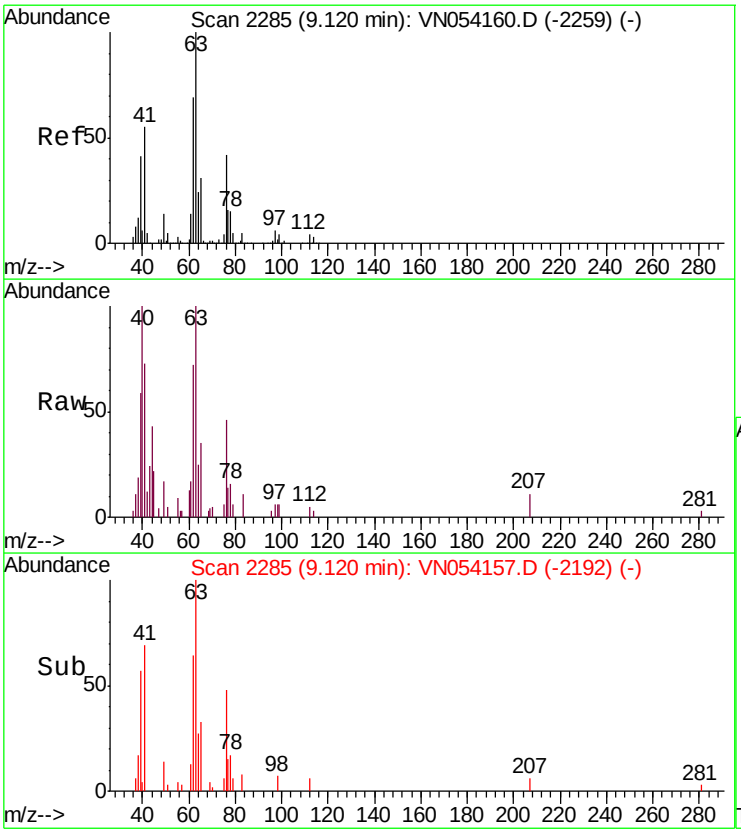
#44
Trichloroethene
Concen: 0.925 ug/l
RT: 8.83 min Scan# 2194
Delta R.T. -0.01 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:130 Resp: 17667

Ion	Ratio	Lower	Upper
130	100		
95	85.2	0.0	185.2

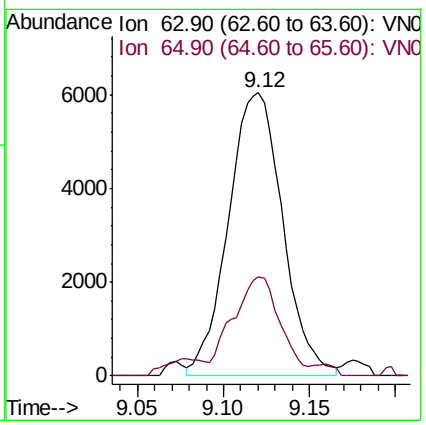


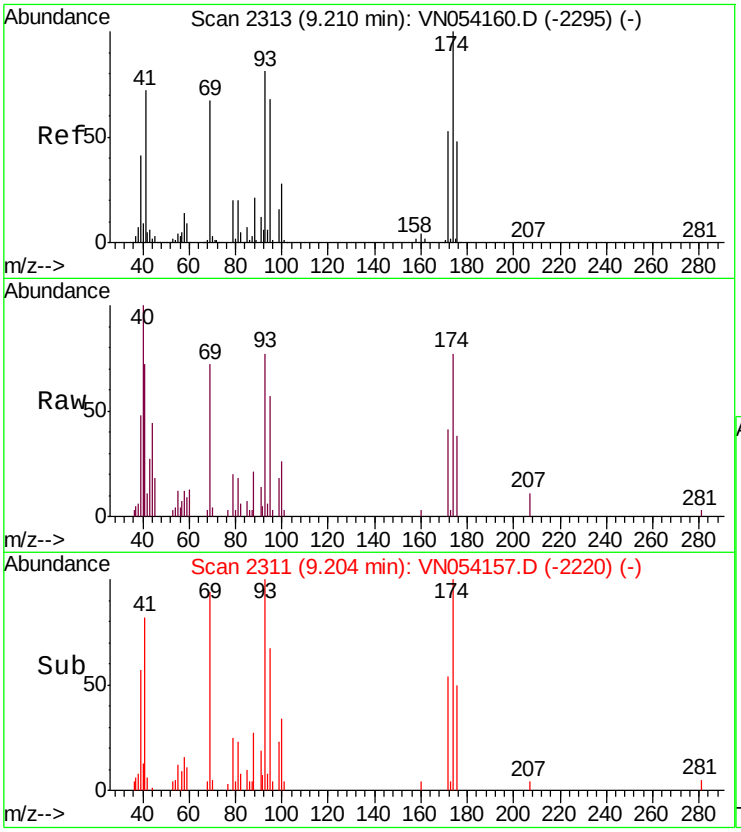


#45
1,2-Dichloropropane
Concen: 0.870 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Tgt Ion: 63 Resp: 13285

Ion	Ratio	Lower	Upper
63	100		
65	33.0	25.0	37.6



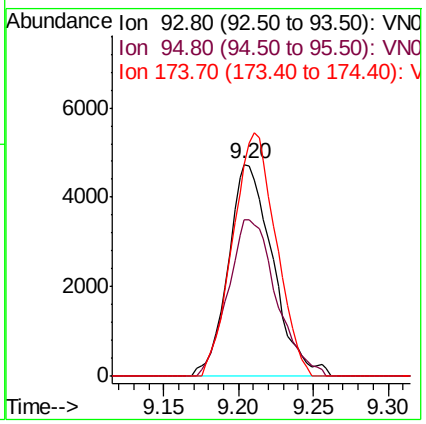


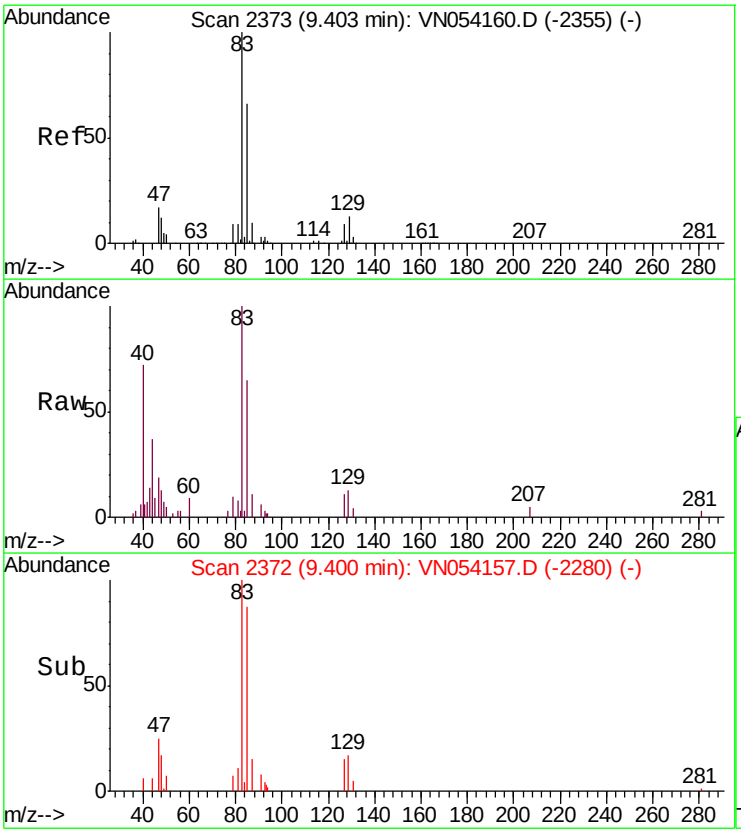
#46
Dibromomethane
Concen: 0.949 ug/l
RT: 9.20 min Scan# 2311
Delta R.T. -0.01 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 93 Resp: 9791

Ion	Ratio	Lower	Upper
93	100		
95	80.2	66.7	100.1
174	112.2	98.5	147.7

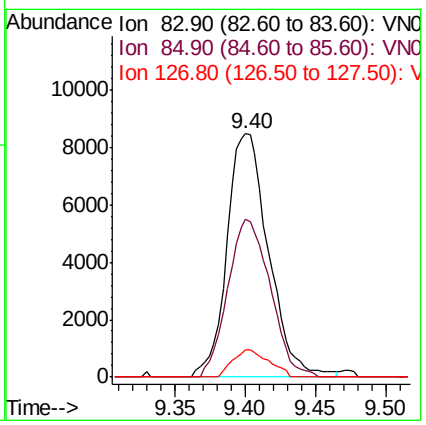


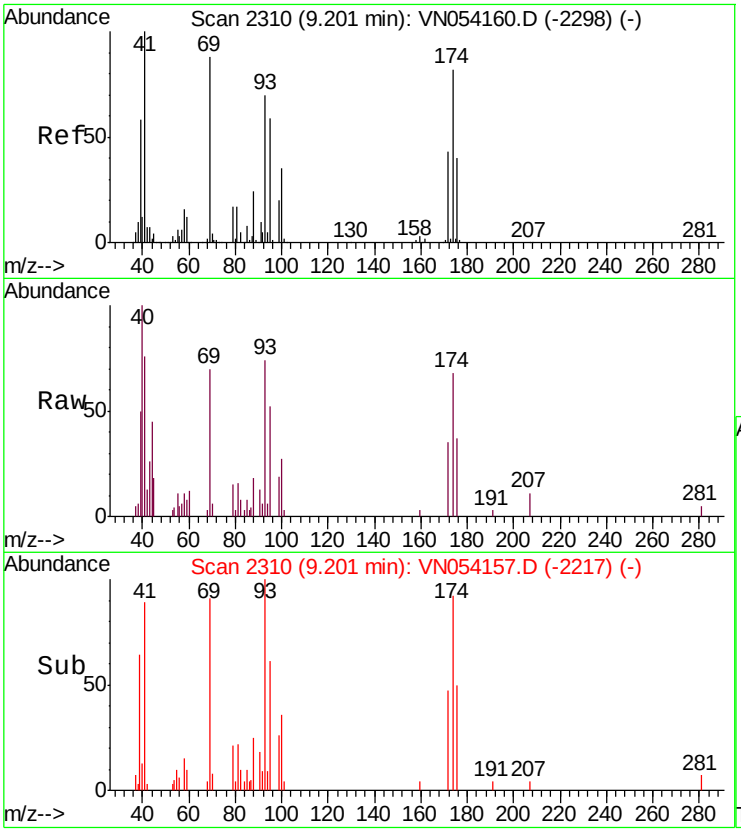


#47
Bromodichloromethane
Concen: 0.848 ug/l
RT: 9.40 min Scan# 2372
Delta R.T. -0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Tgt Ion: 83 Resp: 17526

Ion	Ratio	Lower	Upper
83	100		
85	64.8	52.8	79.2
127	11.3	7.4	11.2#



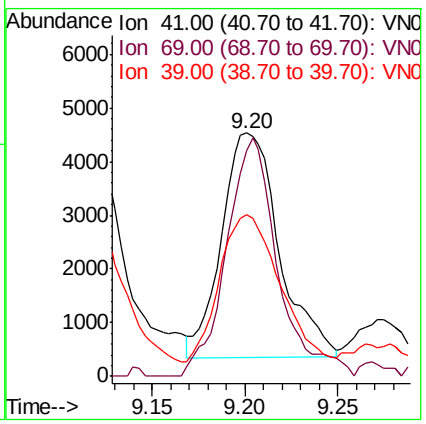


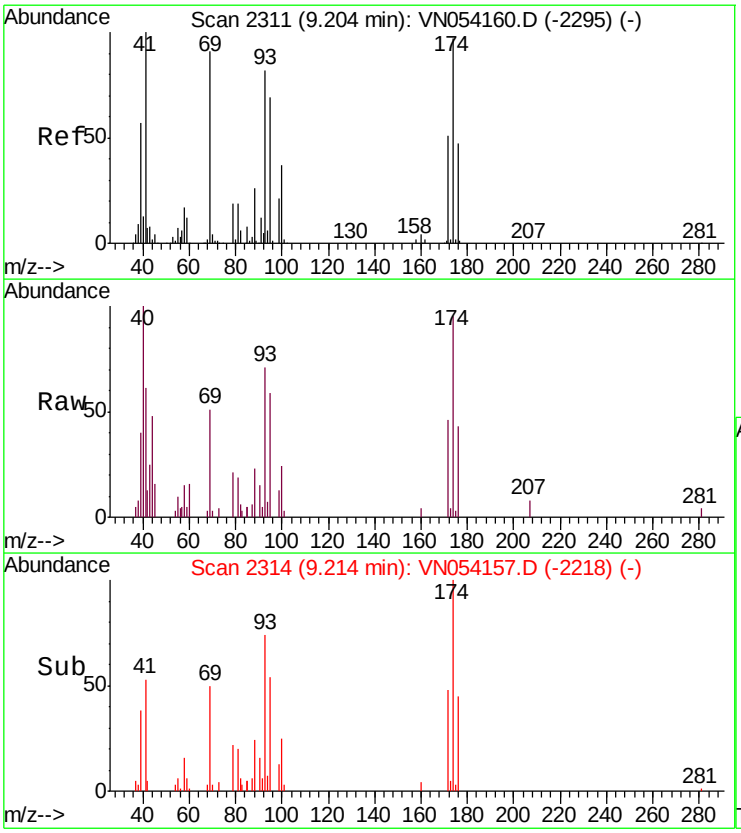
#48
Methyl methacrylate
Concen: 0.819 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 41 Resp: 9001

Ion	Ratio	Lower	Upper
41	100		
69	94.5	72.6	108.8
39	68.3	47.5	71.3

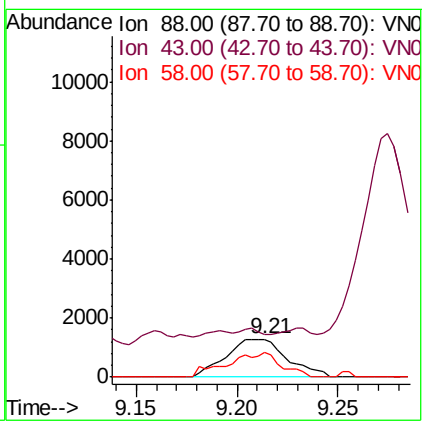


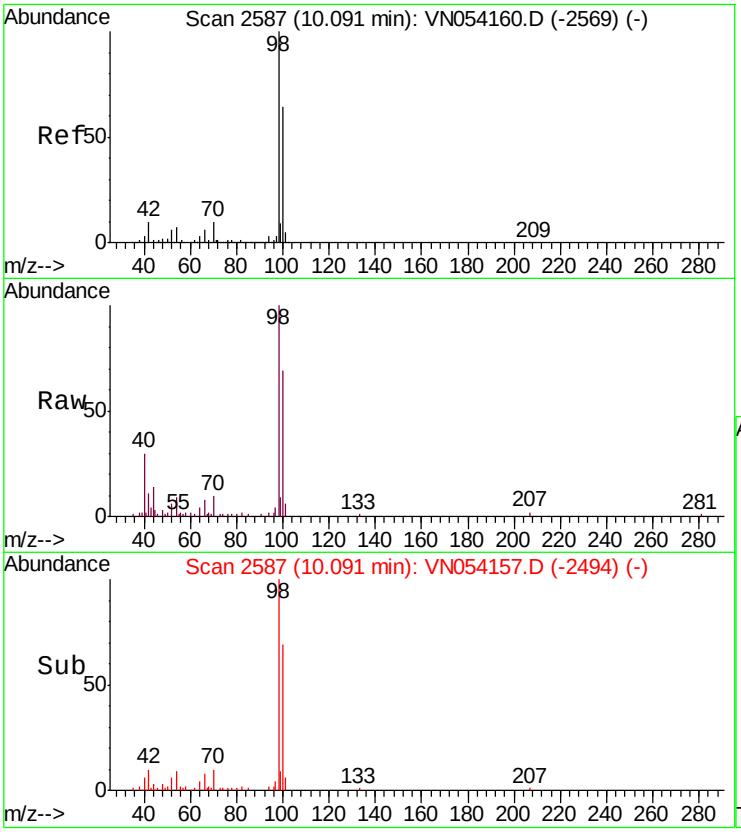


#49
1,4-Dioxane
Concen: 17.424 ug/l
RT: 9.21 min Scan# 2314
Delta R.T. 0.01 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Tgt Ion: 88 Resp: 2710

Ion	Ratio	Lower	Upper
88	100		
43	0.0	24.1	36.1#
58	56.8	50.8	76.2



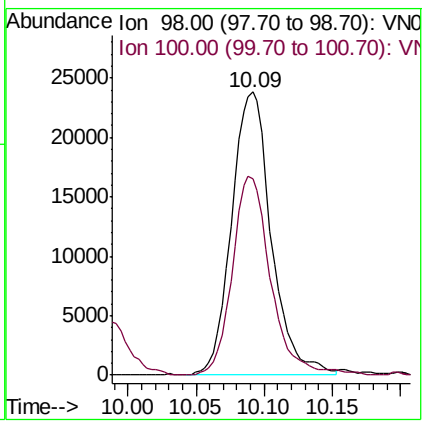


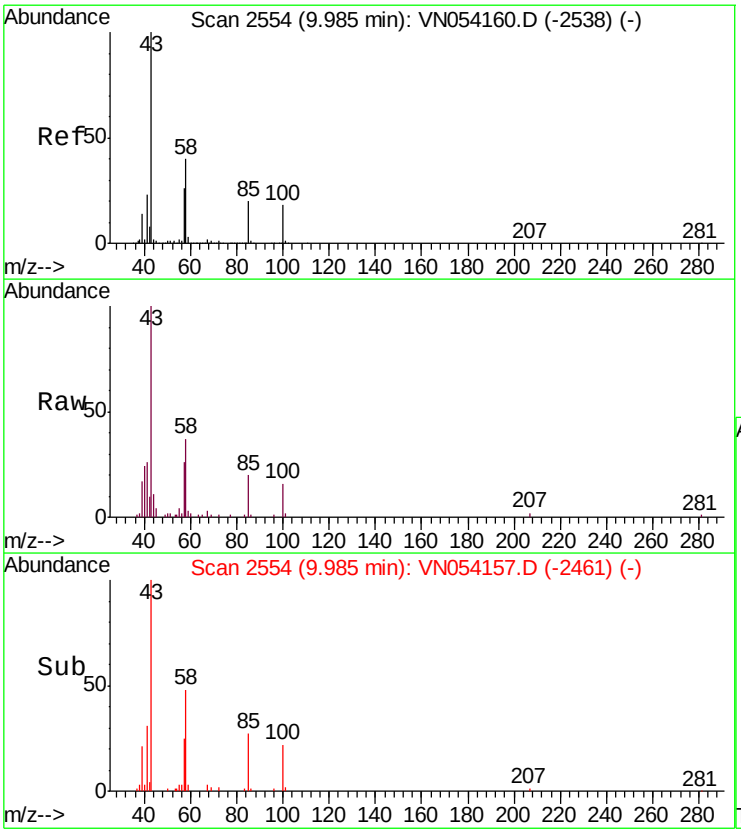
#50
Toluene-d8
Concen: 0.866 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 98 Resp: 48108

Ion	Ratio	Lower	Upper
98	100		
100	68.1	51.2	76.8

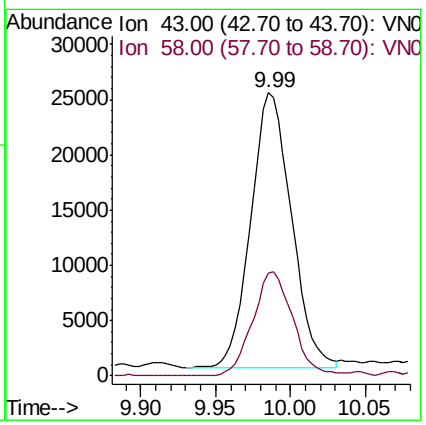


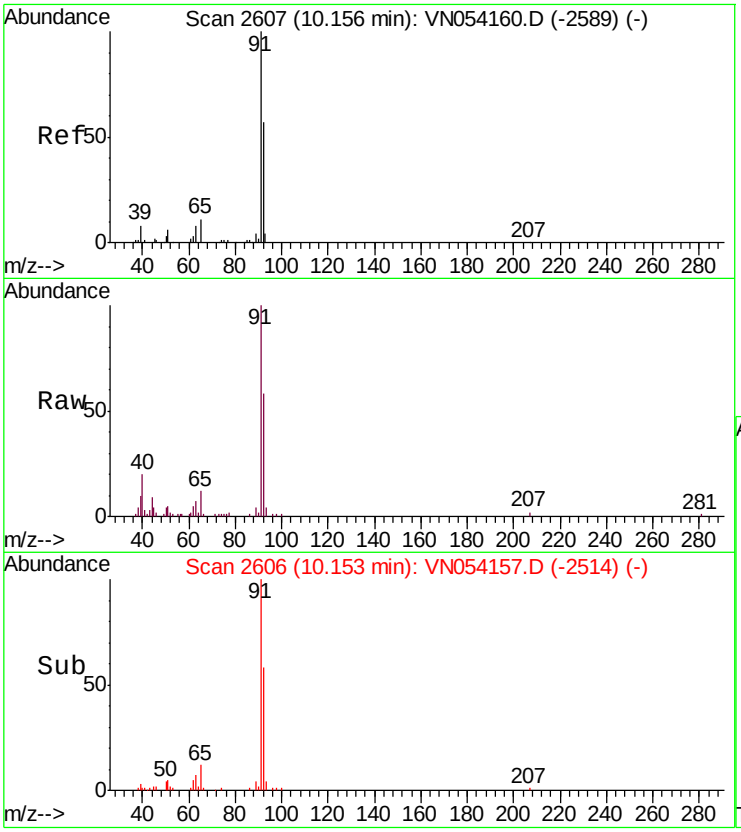


#51
4-Methyl-2-Pentanone
Concen: 4.094 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Tgt Ion: 43 Resp: 46937

Ion	Ratio	Lower	Upper
43	100		
58	37.3	31.8	47.6



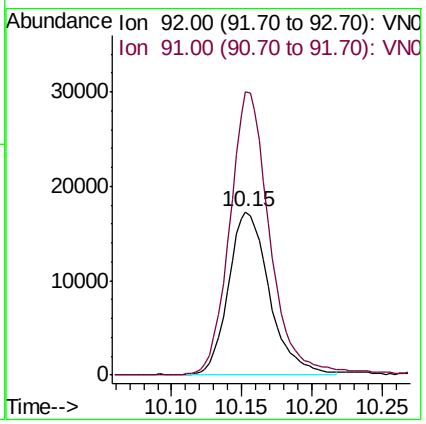


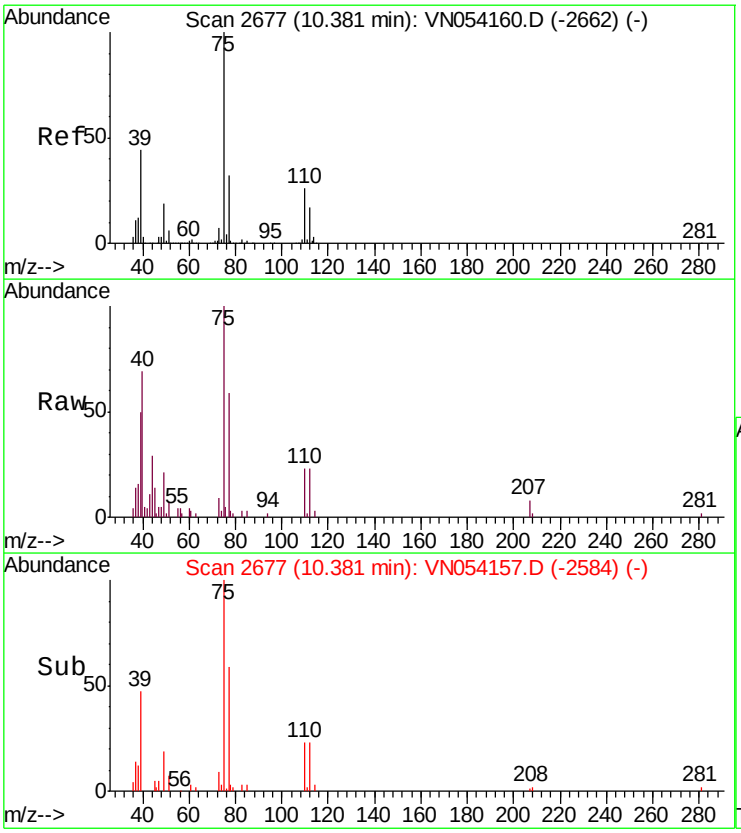
#52
Toluene
Concen: 0.905 ug/l
RT: 10.15 min Scan# 2606
Delta R.T. -0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 92 Resp: 35270

Ion	Ratio	Lower	Upper
92	100		
91	169.9	140.7	211.1

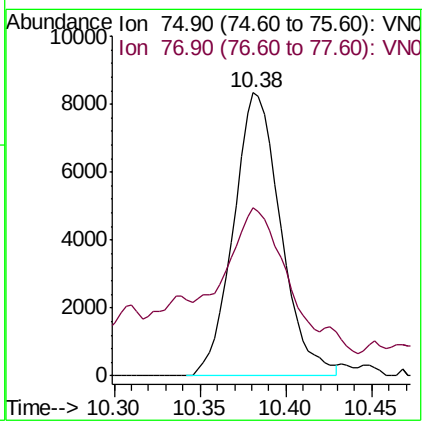


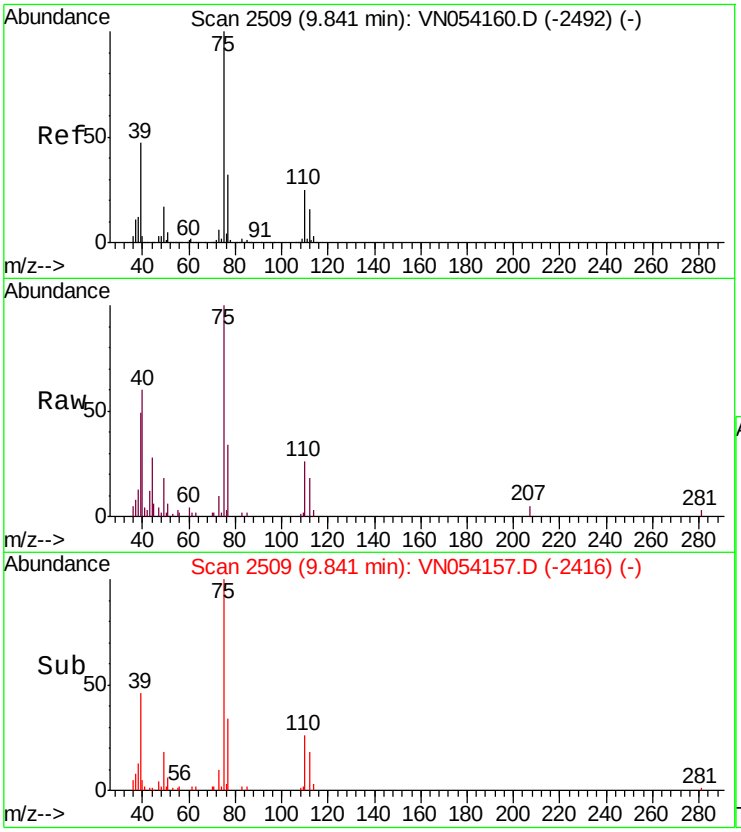


#53
t-1,3-Dichloropropene
Concen: 2.633 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Tgt Ion: 75 Resp: 15939

Ion	Ratio	Lower	Upper
75	100		
77	43.9	25.8	38.8#



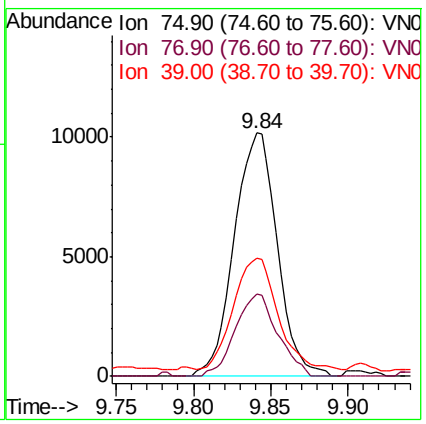


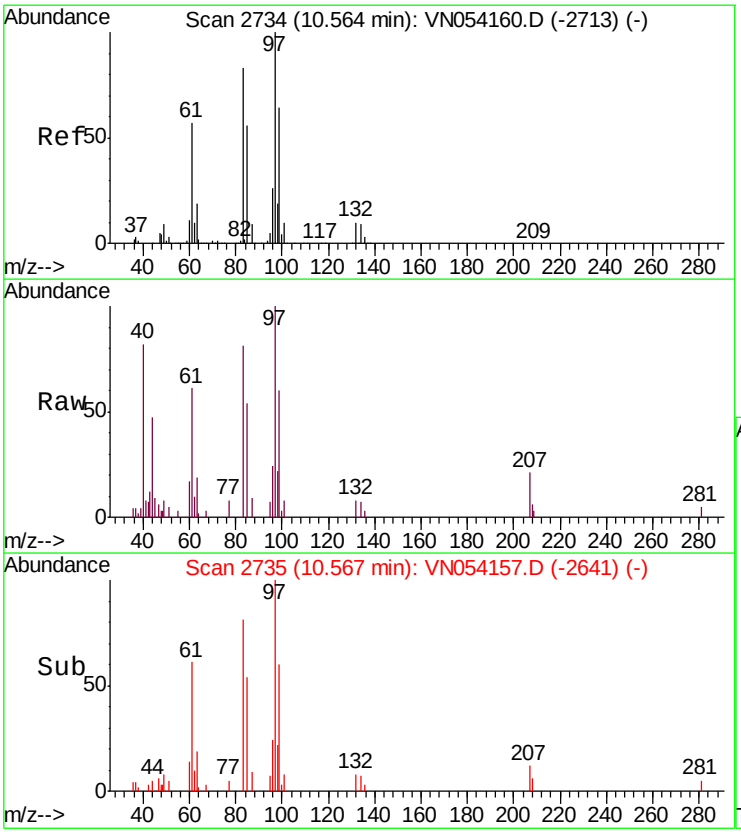
#54
cis-1,3-Dichloropropene
Concen: 0.815 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 19629

Ion	Ratio	Lower	Upper
75	100		
77	34.0	25.4	38.0
39	45.6	37.2	55.8

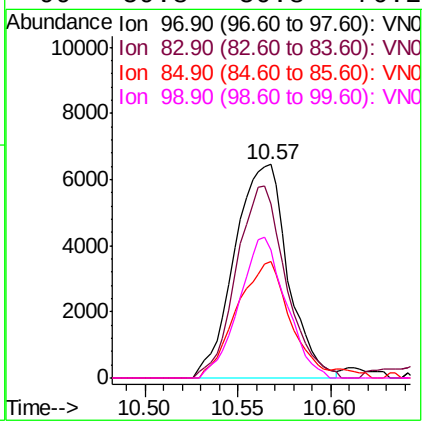


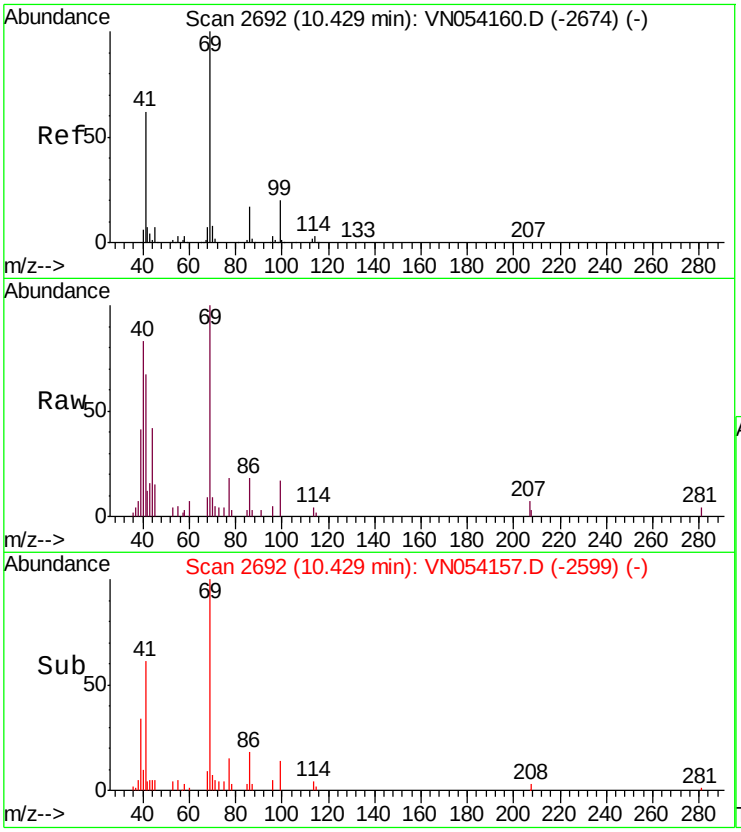


#55
1,1,2-Trichloroethane
Concen: 0.911 ug/l
RT: 10.57 min Scan# 2735
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Tgt Ion: 97 Resp: 12959

Ion	Ratio	Lower	Upper
97	100		
83	81.3	66.6	100.0
85	54.3	44.4	66.6
99	59.8	50.8	76.2



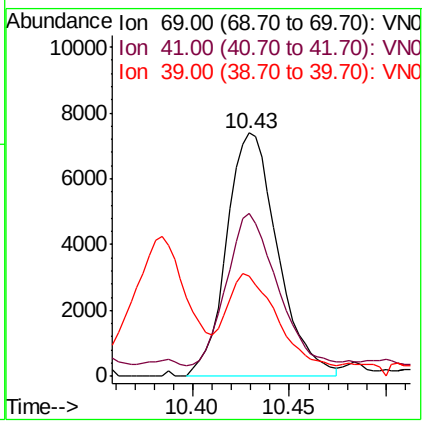


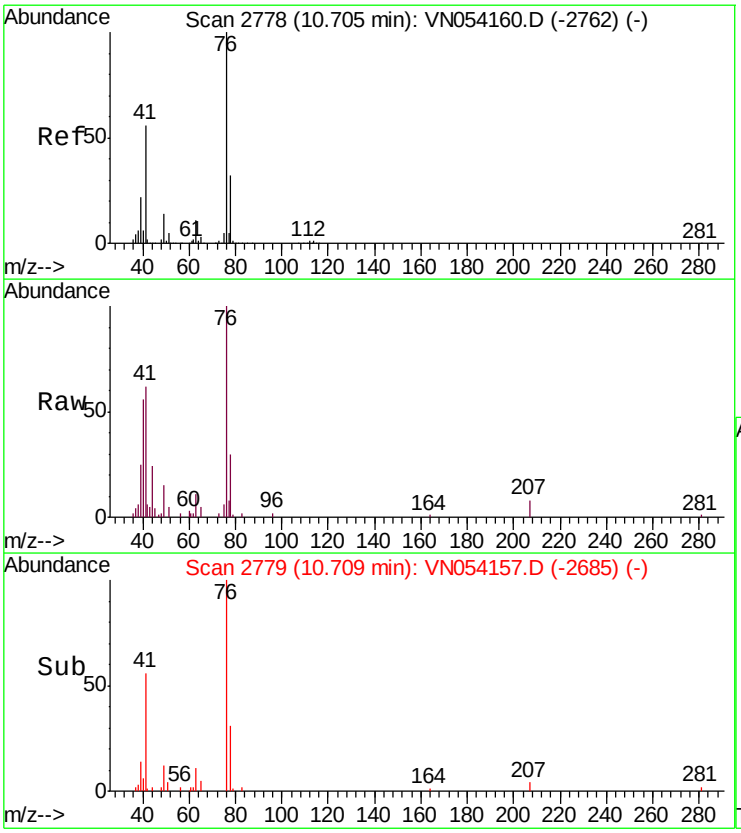
#56
Ethyl methacrylate
Concen: 0.801 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 69 Resp: 13599

Ion	Ratio	Lower	Upper
69	100		
41	61.6	49.4	74.2
39	37.5	28.3	42.5

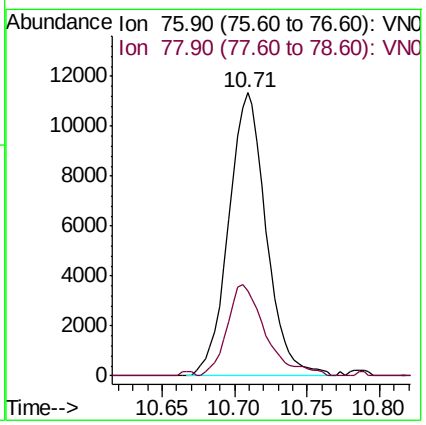


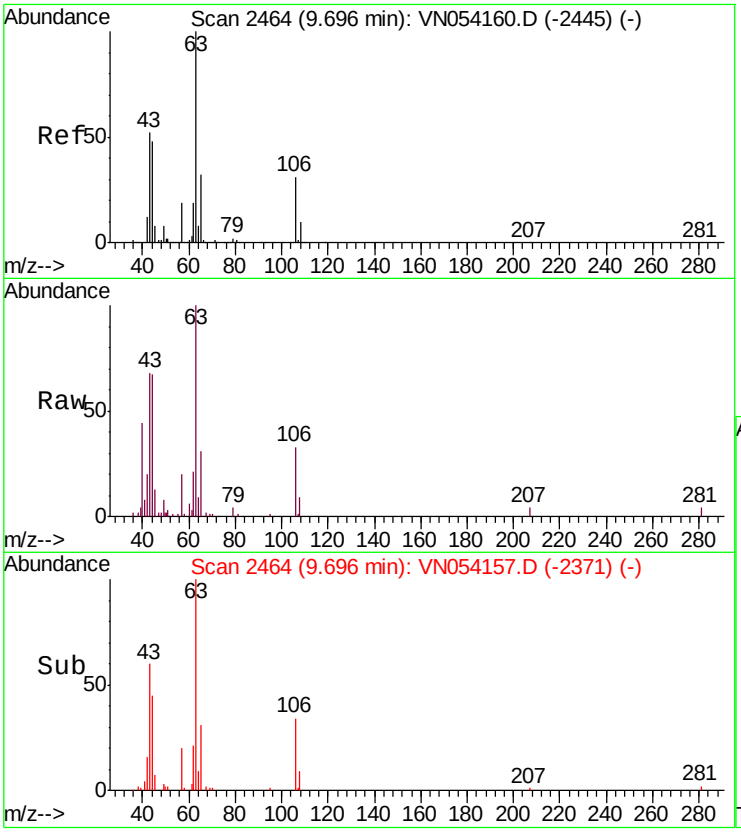


#57
1,3-Dichloropropane
Concen: 0.877 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Tgt Ion: 76 Resp: 20414

Ion	Ratio	Lower	Upper
76	100		
78	32.9	25.7	38.5



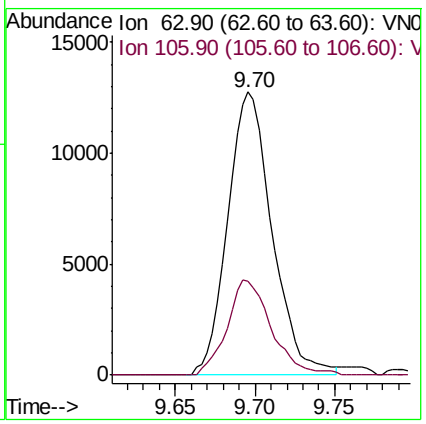


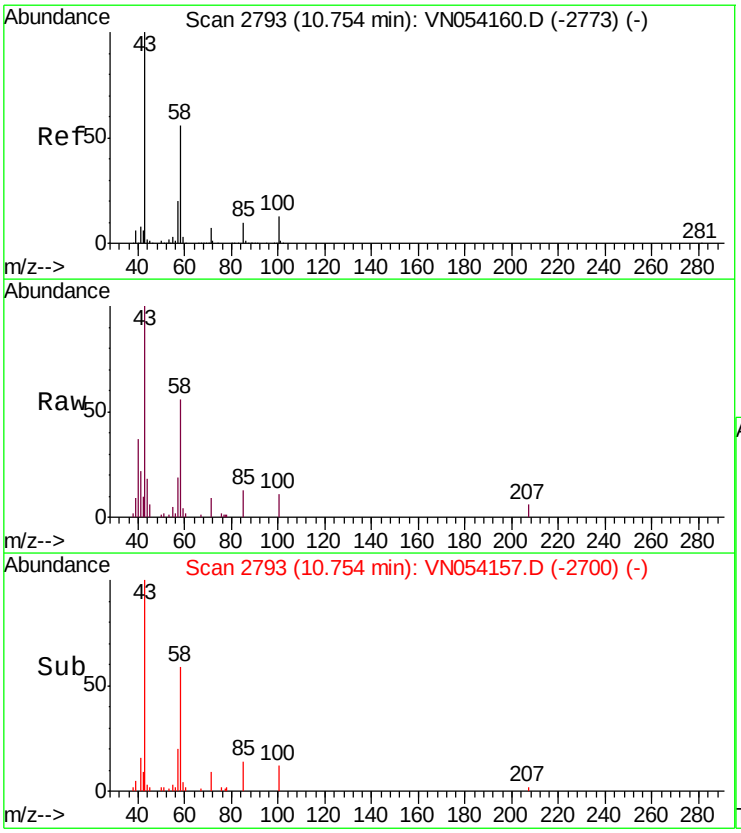
#58
2-Chloroethyl Vinyl ether
Concen: 19.892 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 63 Resp: 24184

Ion	Ratio	Lower	Upper
63	100		
106	33.6	24.4	36.6

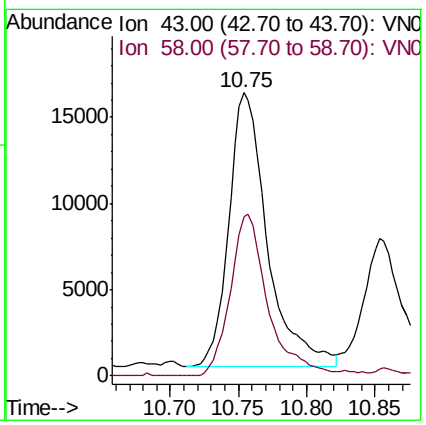


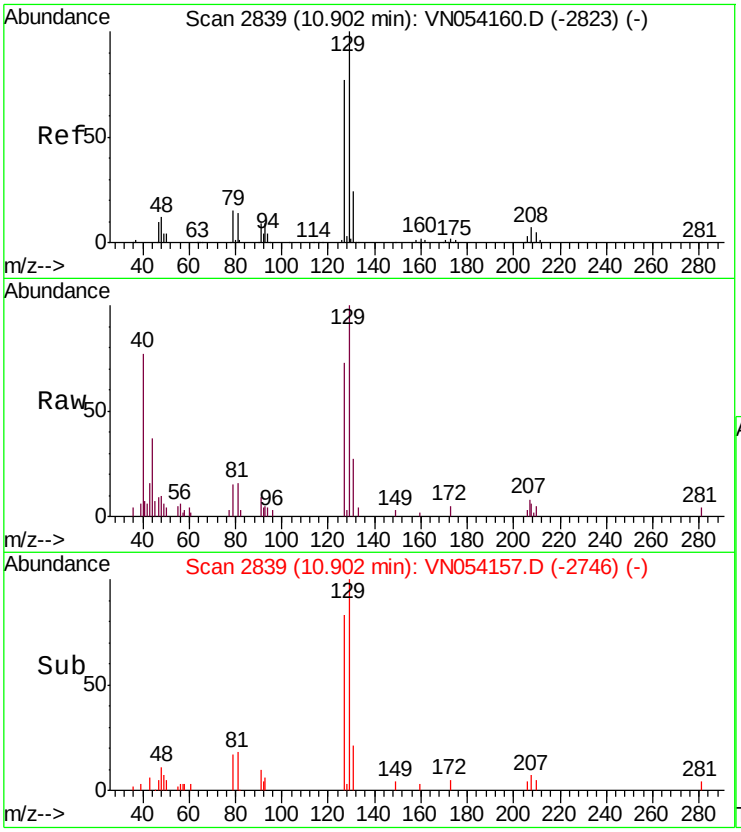


#59
2-Hexanone
Concen: 4.089 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Tgt Ion: 43 Resp: 31195

Ion	Ratio	Lower	Upper
43	100		
58	57.5	28.0	83.9



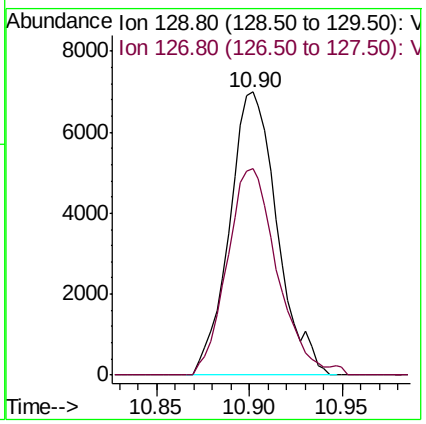


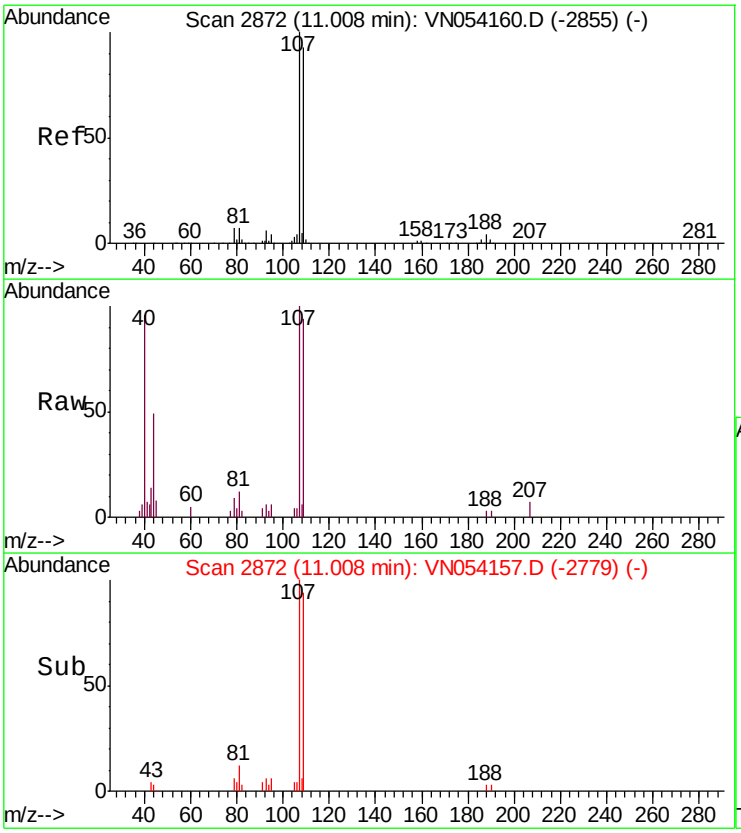
#60
Dibromochloromethane
Concen: 0.783 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:129 Resp: 12547

Ion	Ratio	Lower	Upper
129	100		
127	76.6	38.6	115.8

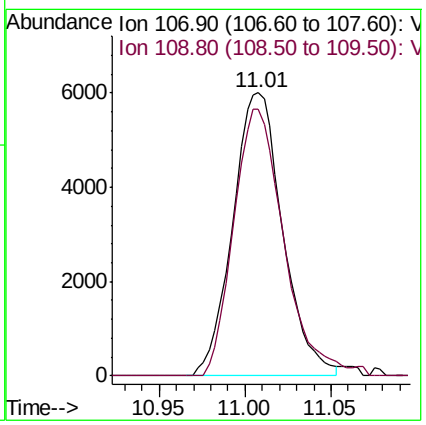


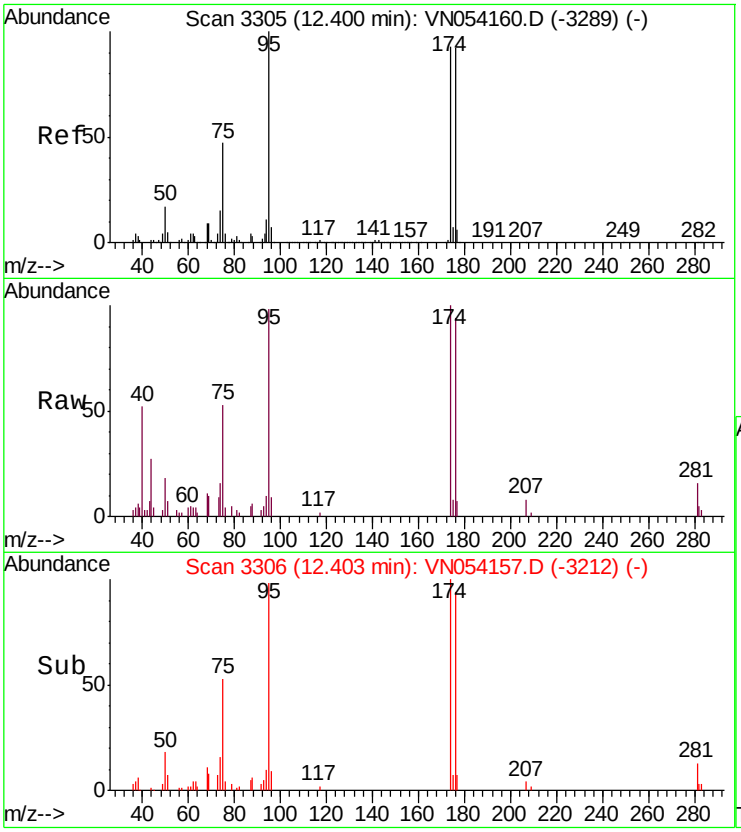


#61
1,2-Dibromoethane
Concen: 0.838 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Tgt Ion:107 Resp: 12124

Ion	Ratio	Lower	Upper
107	100		
109	95.3	75.9	113.9



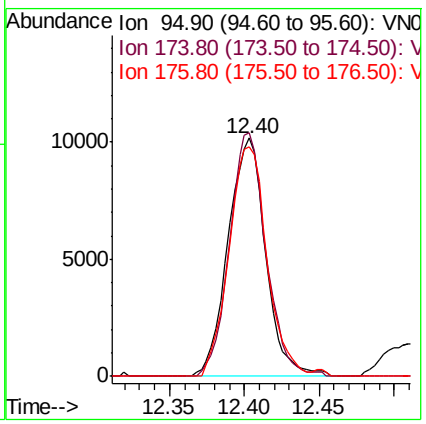


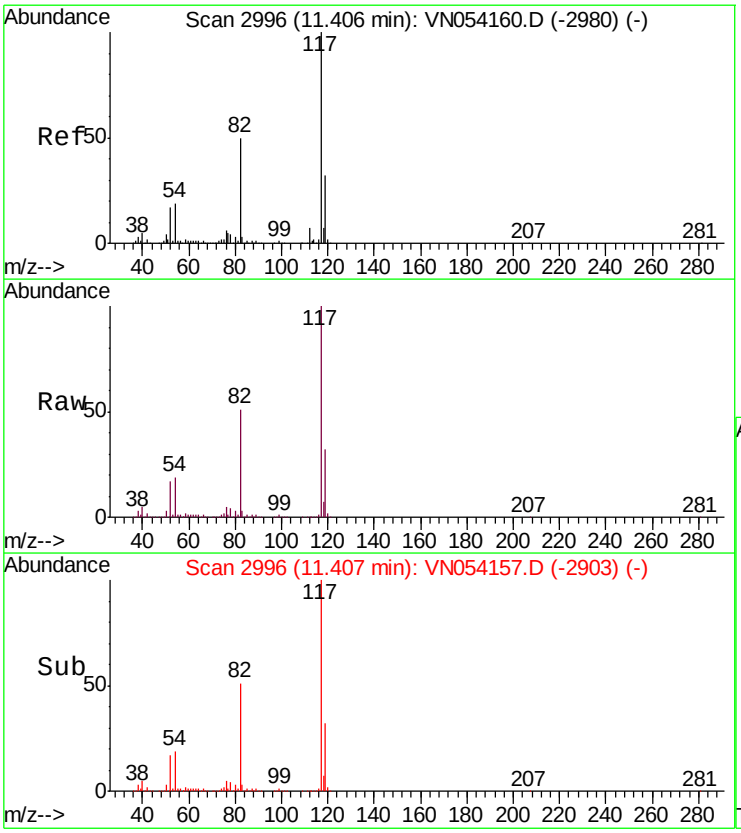
#62
4-Bromofluorobenzene
Concen: 0.916 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 95 Resp: 17802

Ion	Ratio	Lower	Upper
95	100		
174	99.2	0.0	191.0
176	97.3	0.0	187.4

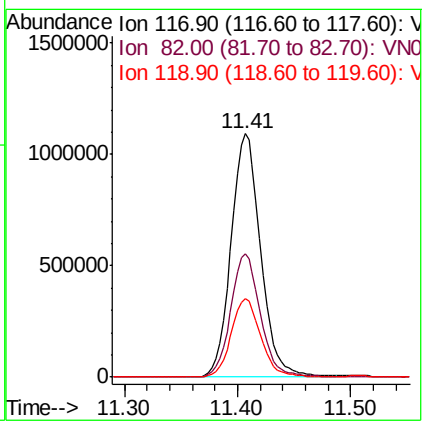


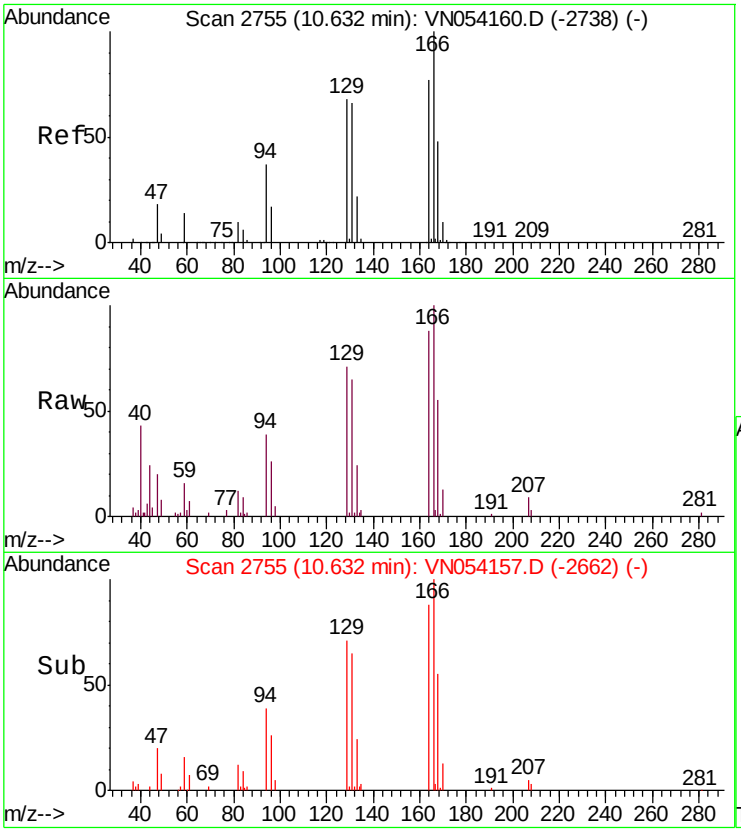


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Tgt Ion:117 Resp: 1993432

Ion	Ratio	Lower	Upper
117	100		
82	50.9	40.0	60.0
119	32.2	25.8	38.6



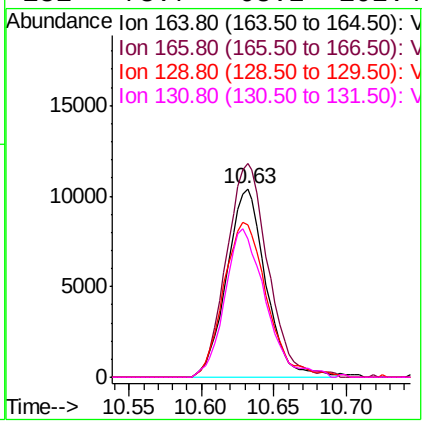


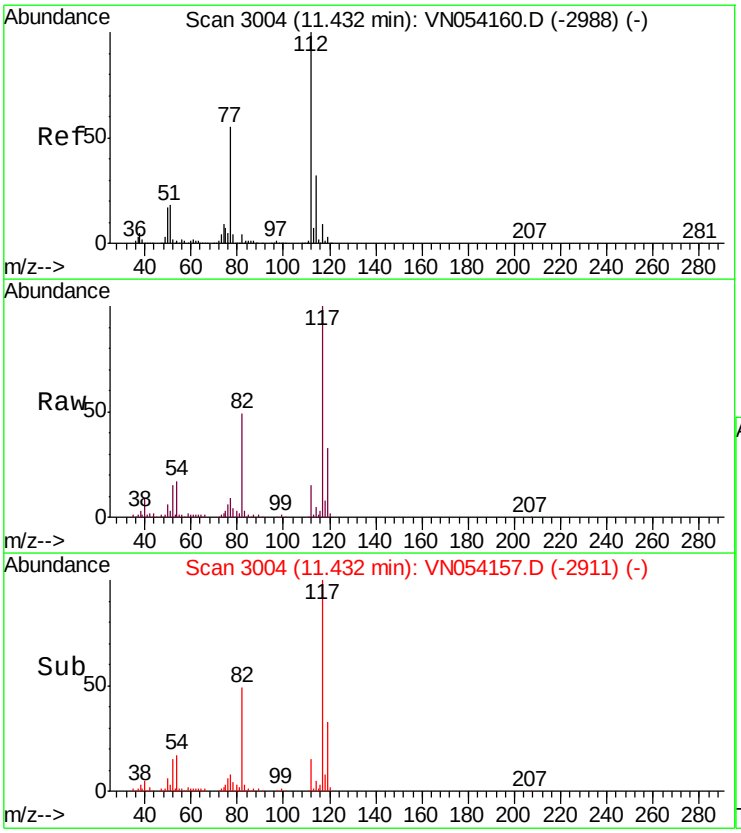
#64
Tetrachloroethene
Concen: 1.013 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:164 Resp: 19523

Ion	Ratio	Lower	Upper
164	100		
166	113.5	103.9	155.9
129	81.1	71.1	106.7
131	73.7	68.2	102.4

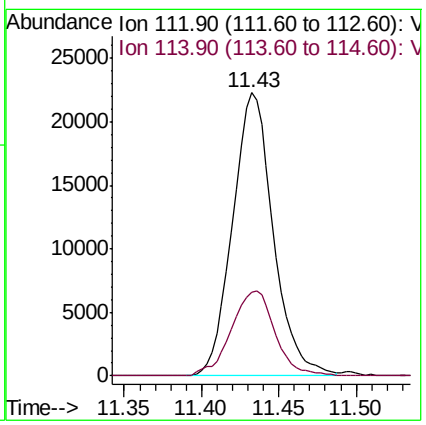


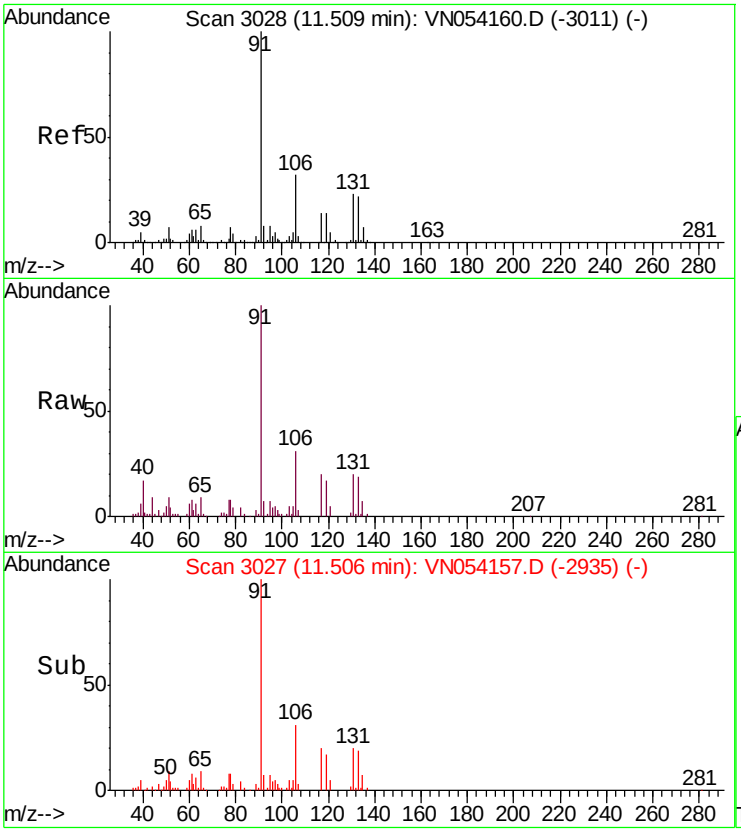


#65
Chlorobenzene
Concen: 0.933 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Tgt Ion:112 Resp: 40848

Ion	Ratio	Lower	Upper
112	100		
114	29.7	25.9	38.9



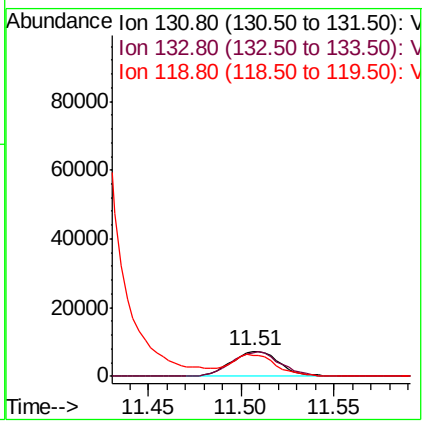


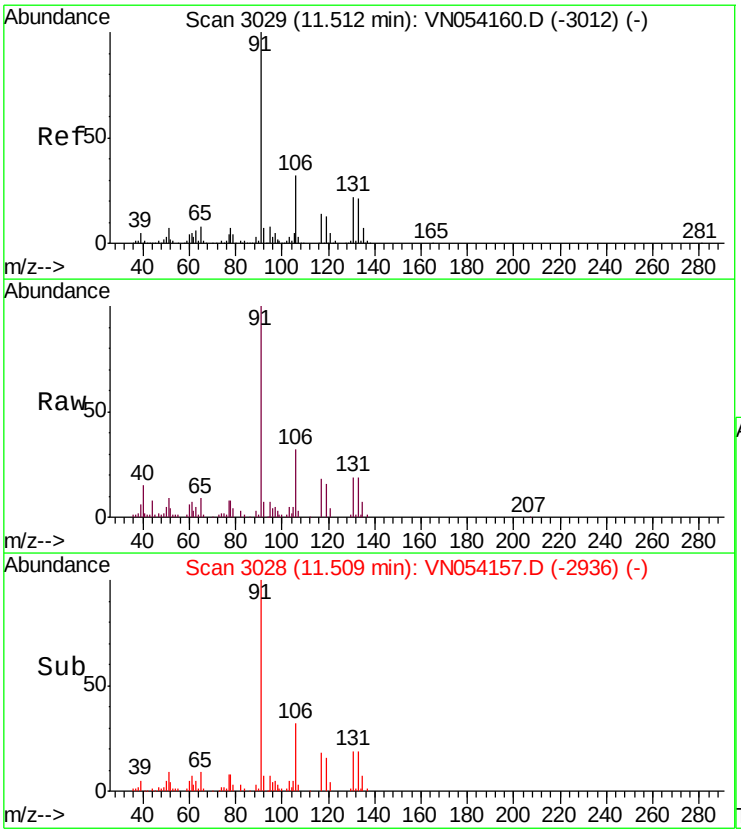
#66
1,1,1,2-Tetrachloroethane
Concen: 0.828 ug/l
RT: 11.51 min Scan# 3027
Delta R.T. -0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:131 Resp: 13161

Ion	Ratio	Lower	Upper
131	100		
133	99.5	47.6	142.9
119	0.0	32.4	97.0#

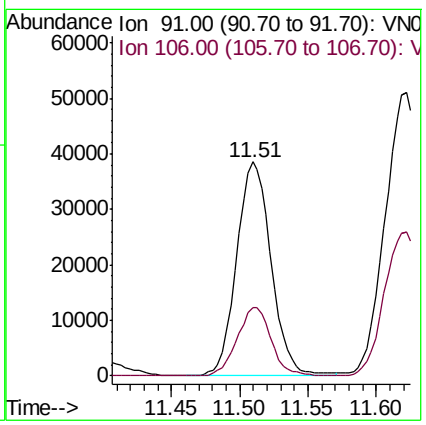


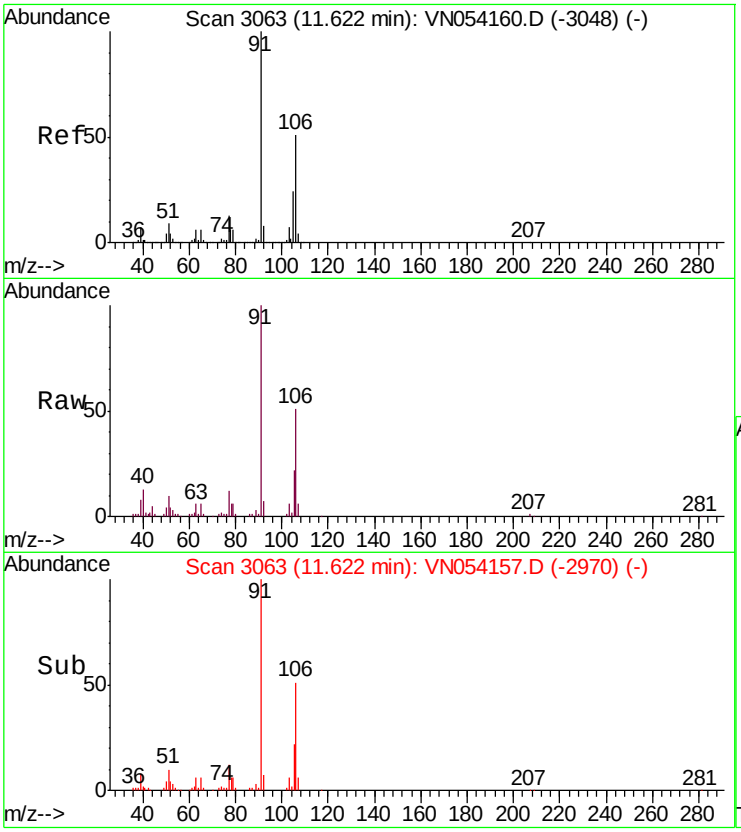


#67
Ethyl Benzene
Concen: 0.935 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Tgt Ion: 91 Resp: 67868

Ion	Ratio	Lower	Upper
91	100		
106	32.3	25.5	38.3



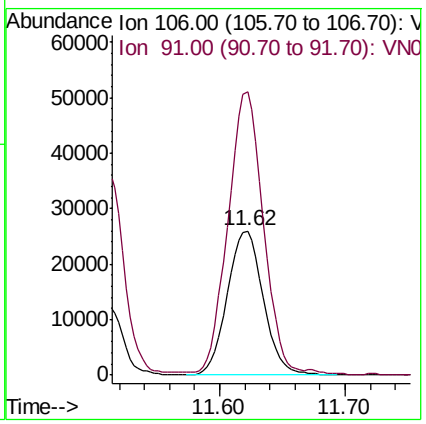


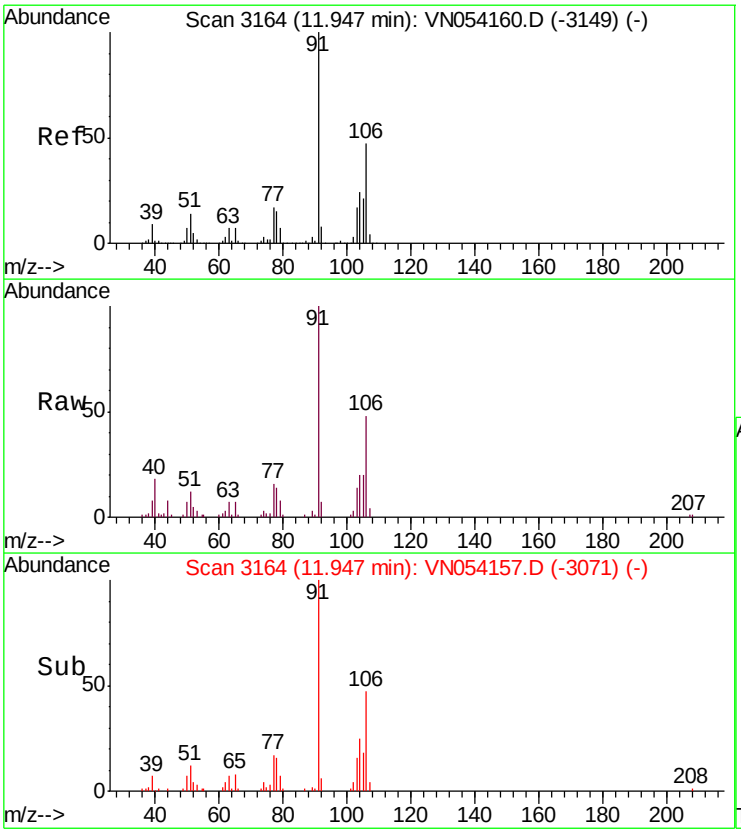
#68
m/p-Xylenes
Concen: 1.831 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:106 Resp: 51917

Ion	Ratio	Lower	Upper
106	100		
91	194.7	159.4	239.2

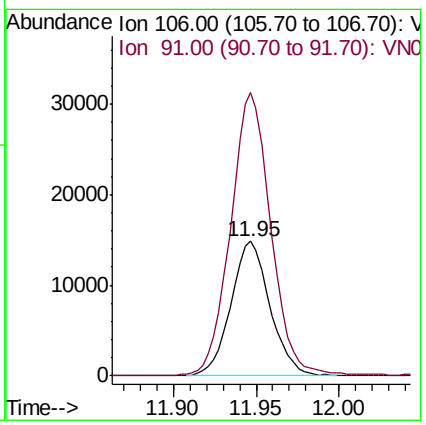


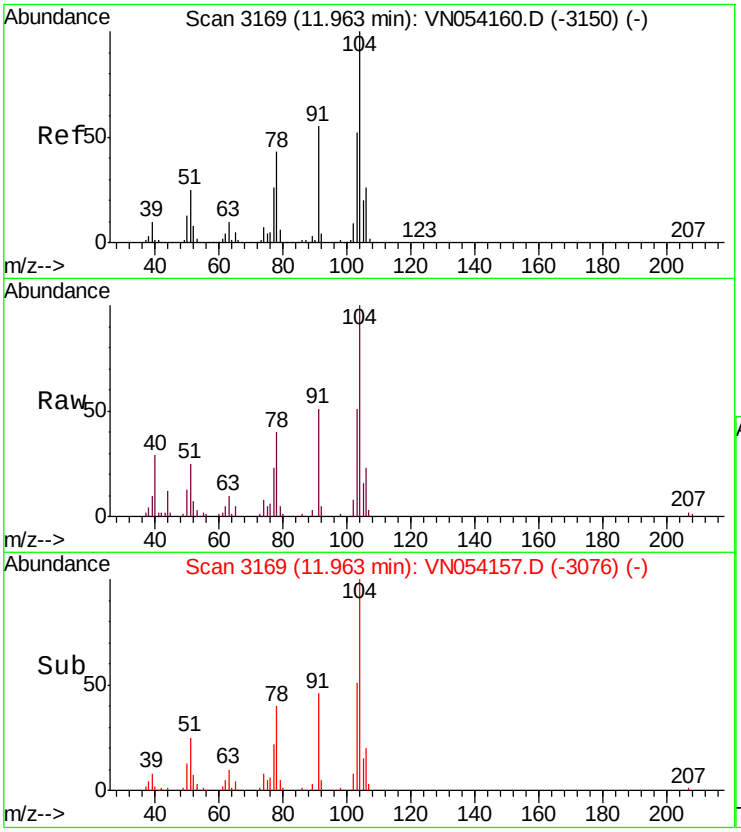


#69
o-Xylene
Concen: 0.877 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Tgt Ion:106 Resp: 24240

Ion	Ratio	Lower	Upper
106	100		
91	217.5	105.7	317.1



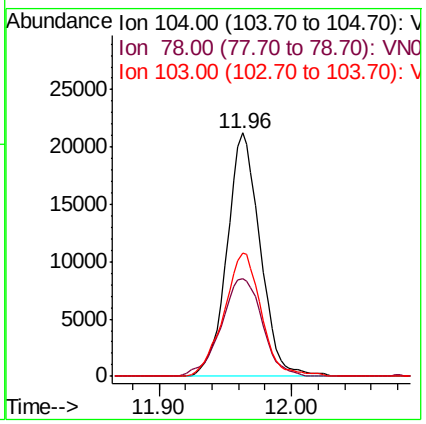


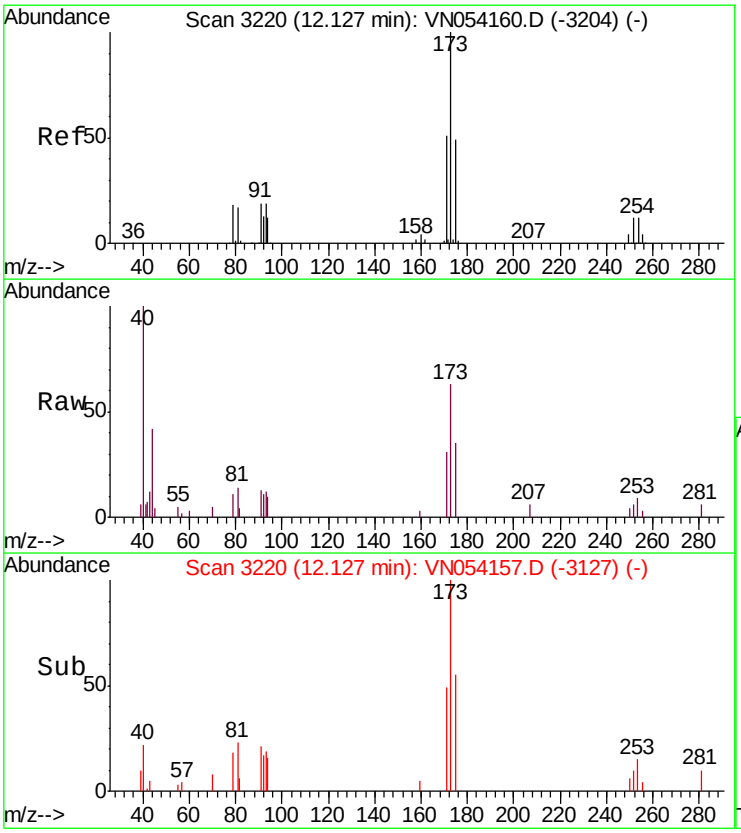
#70
Styrene
Concen: 0.853 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:104 Resp: 36982

Ion	Ratio	Lower	Upper
104	100		
78	49.5	38.2	57.2
103	56.7	44.4	66.6

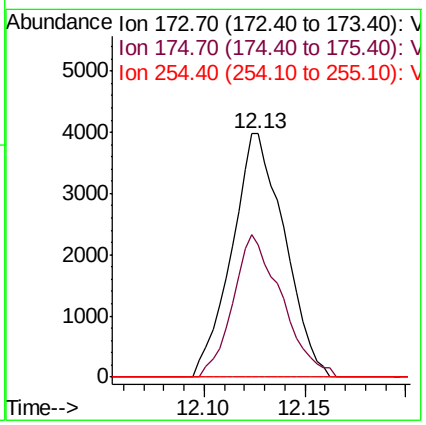


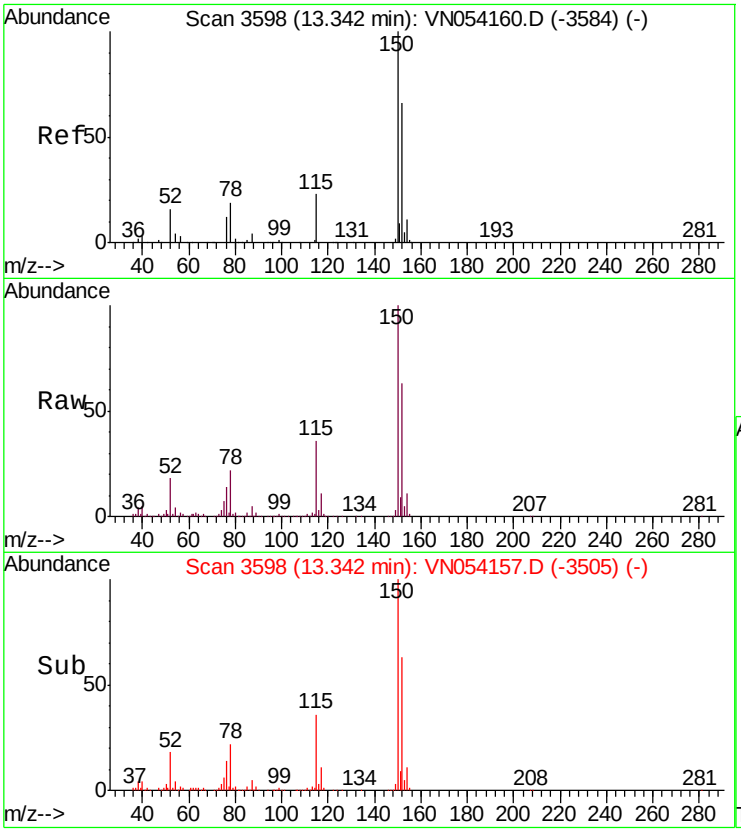


#71
Bromoform
Concen: 2.921 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Tgt Ion:173 Resp: 7259

Ion	Ratio	Lower	Upper
173	100		
175	54.1	24.4	73.2
254	0.0	0.1	0.1#



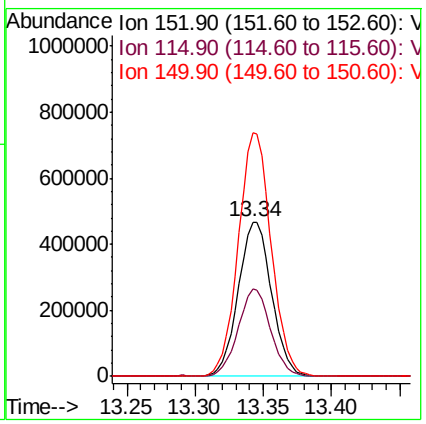


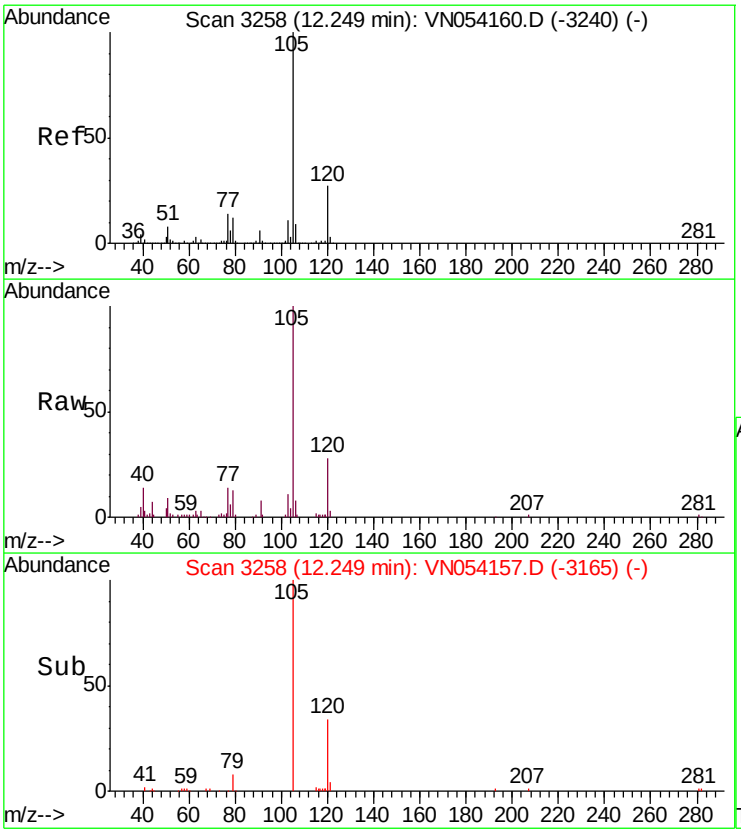
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:152 Resp: 790871

Ion	Ratio	Lower	Upper
152	100		
115	54.8	27.2	81.6
150	155.7	0.0	349.2

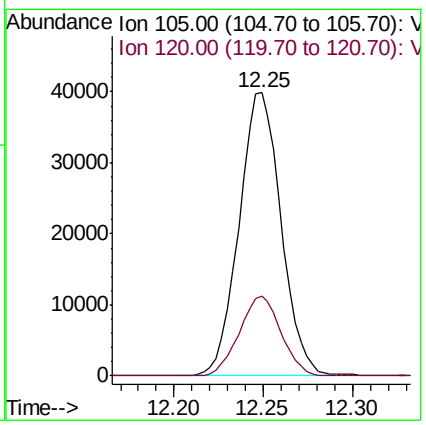


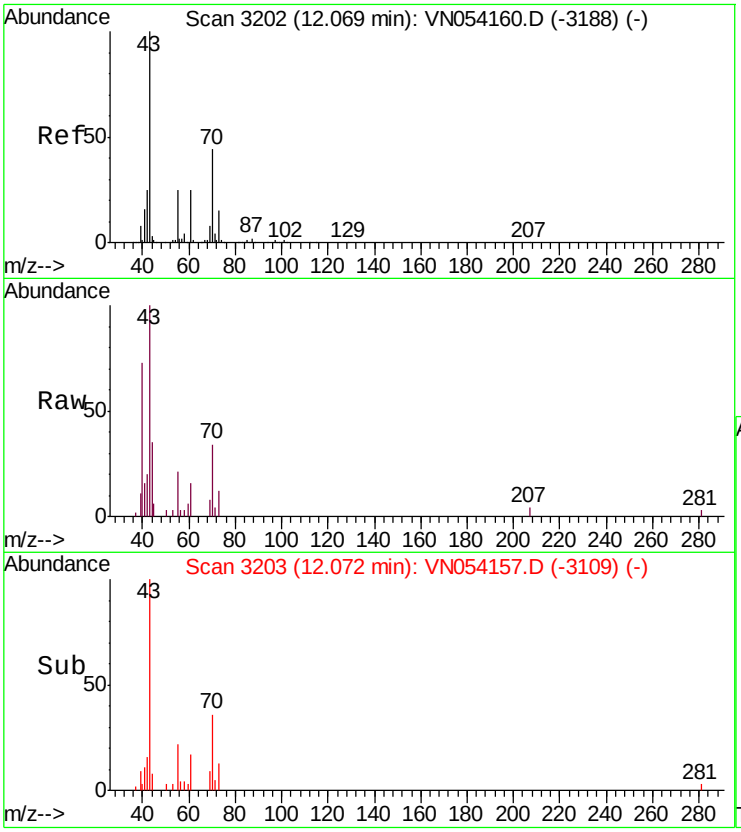


#73
Isopropylbenzene
Concen: 1.034 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Tgt Ion:105 Resp: 65423

Ion	Ratio	Lower	Upper
105	100		
120	27.9	13.8	41.3



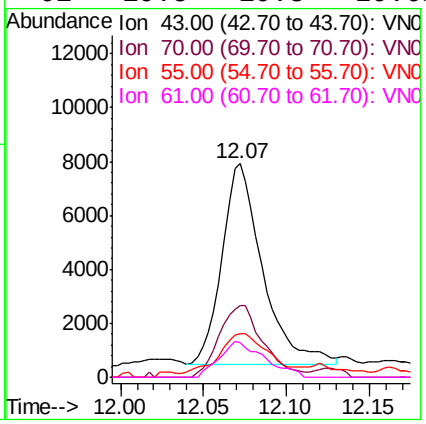


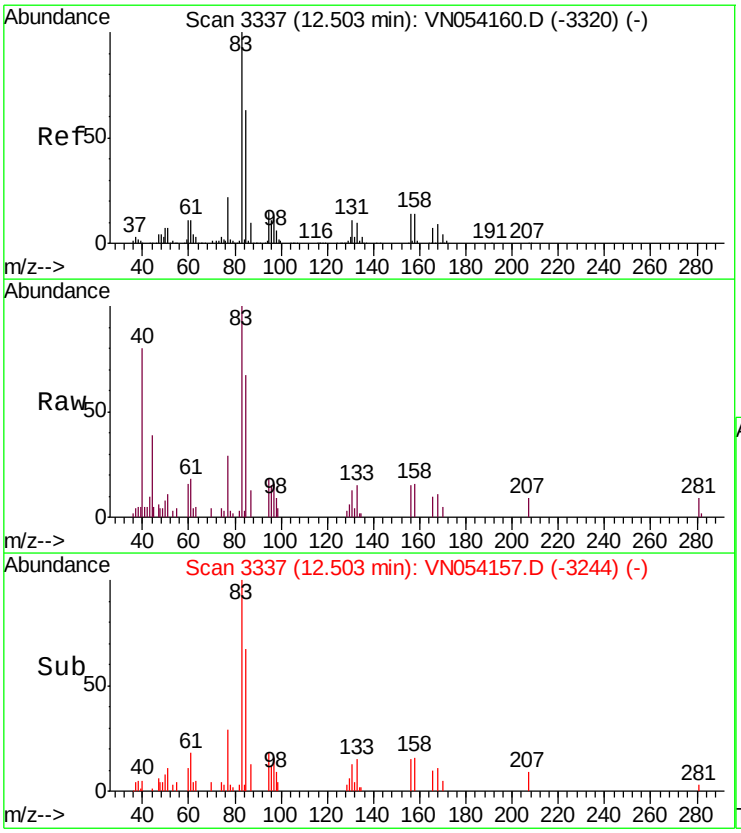
#74
N-amyl acetate
Concen: 0.900 ug/l
RT: 12.07 min Scan# 3203
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 12642

Ion	Ratio	Lower	Upper
43	100		
70	38.5	35.4	53.0
55	25.1	19.8	29.6
61	19.5	19.8	29.6#

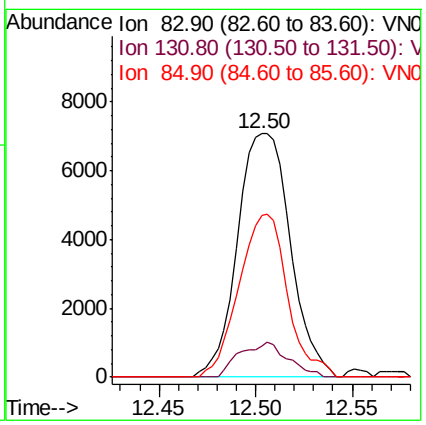


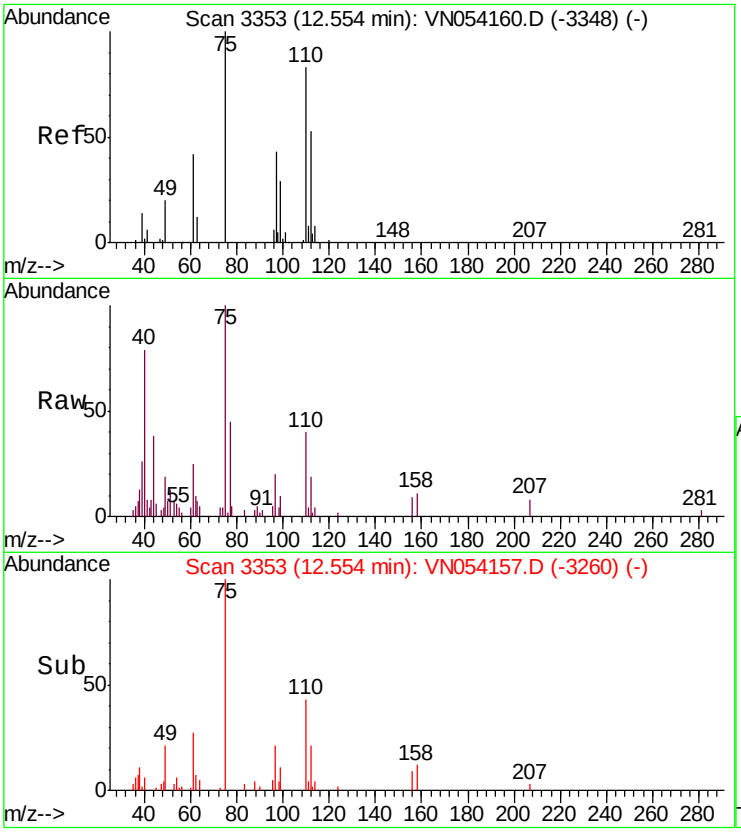


#75
1,1,2,2-Tetrachloroethane
Concen: 0.996 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Tgt Ion: 83 Resp: 13429

Ion	Ratio	Lower	Upper
83	100		
131	13.2	5.8	17.4
85	61.4	32.2	96.6



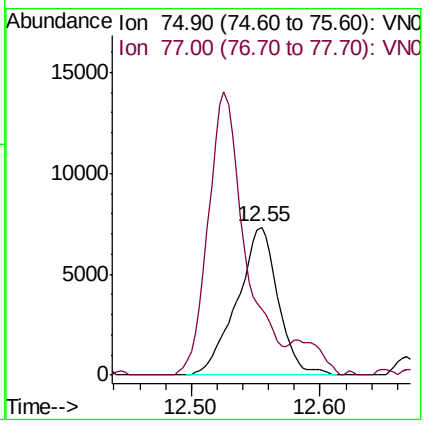


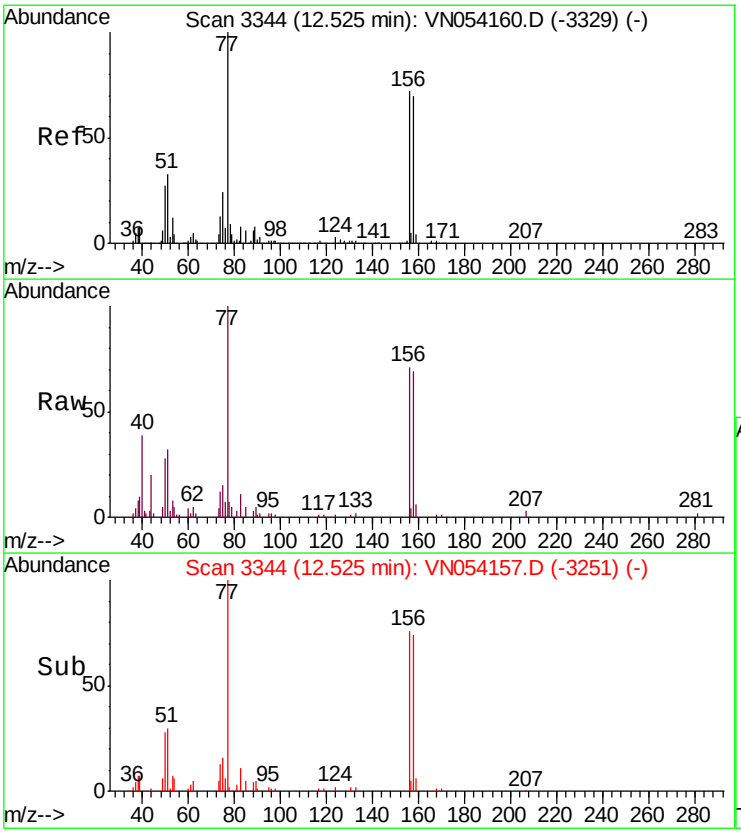
#76
1,2,3-Trichloropropane
Concen: 1.380 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 16259

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0

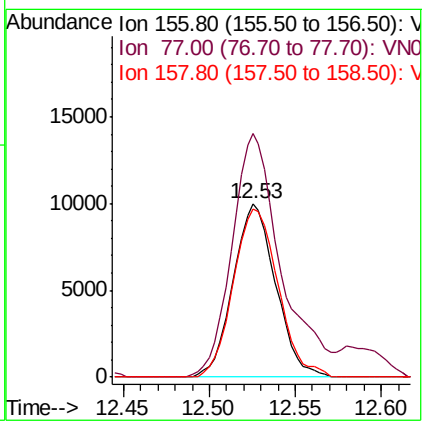


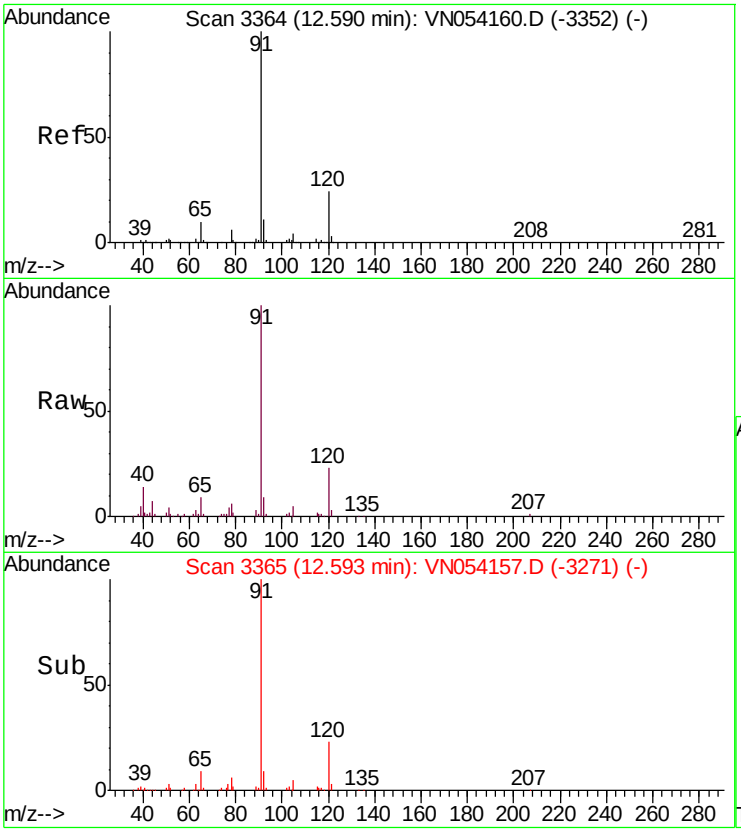


#77
Bromobenzene
Concen: 1.027 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Tgt Ion:156 Resp: 17201

Ion	Ratio	Lower	Upper
156	100		
77	161.7	81.5	244.4
158	101.9	49.0	147.2



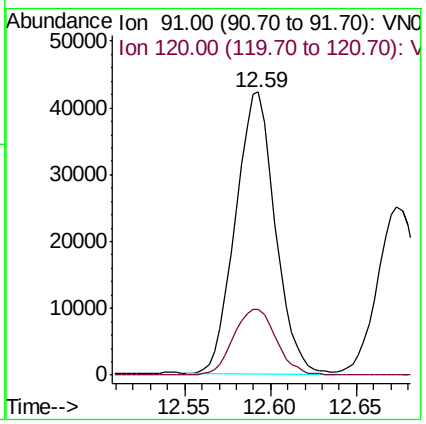


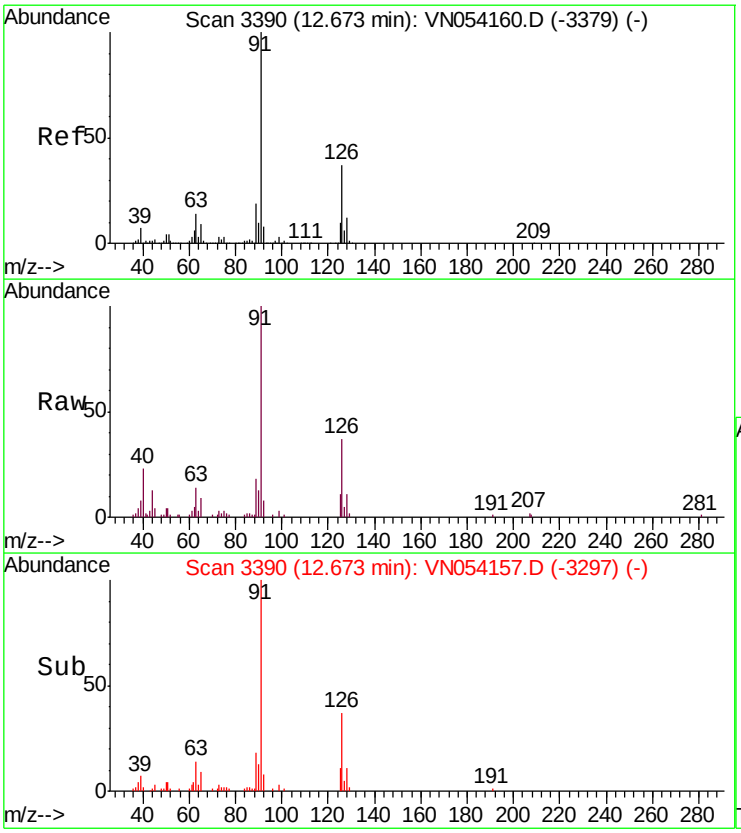
#78
n-propylbenzene
Concen: 0.989 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 67898

Ion	Ratio	Lower	Upper
91	100		
120	25.1	12.3	36.9

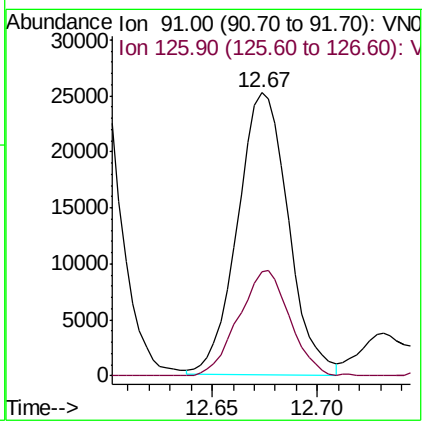


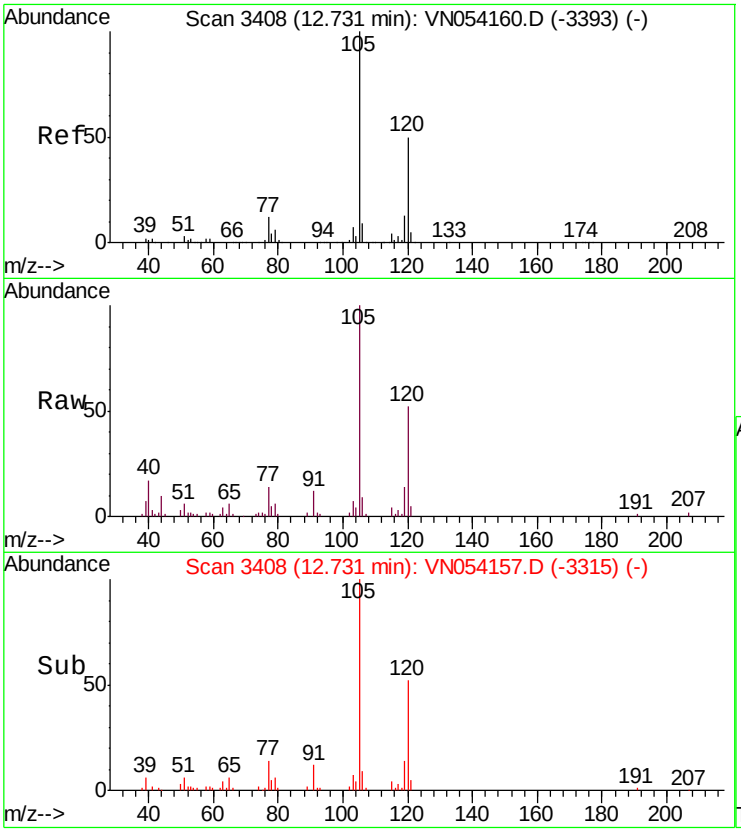


#79
2-Chlorotoluene
Concen: 1.023 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Tgt Ion: 91 Resp: 42216

Ion	Ratio	Lower	Upper
91	100		
126	37.4	18.7	56.1



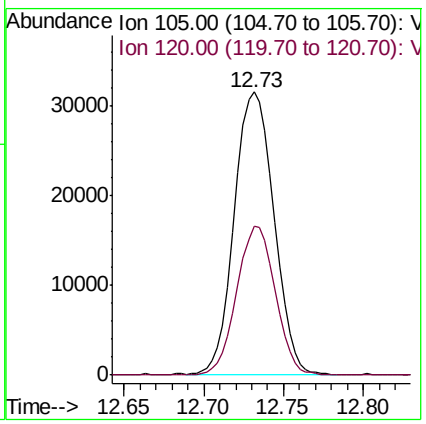


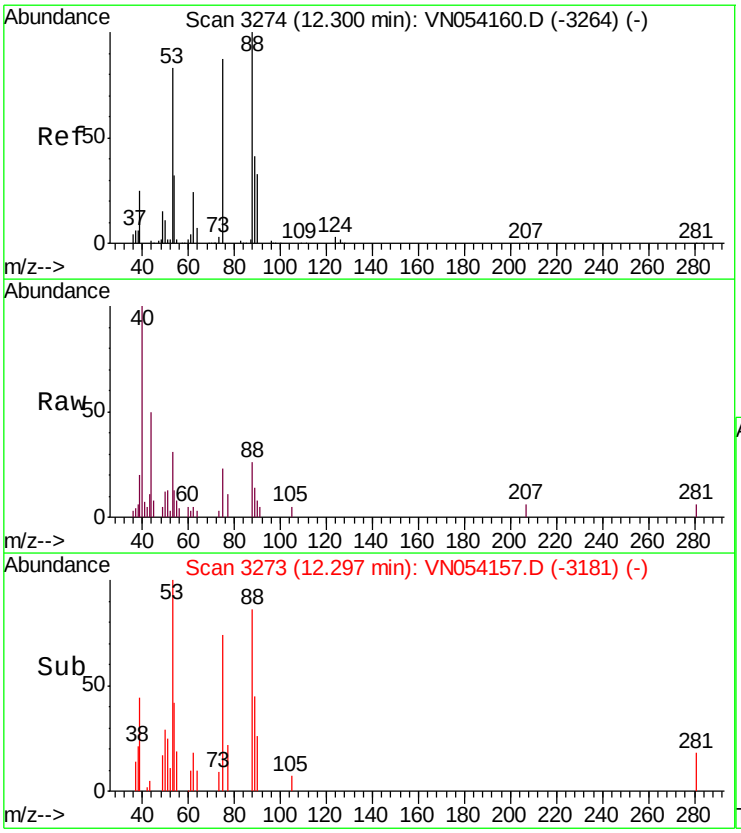
#80
1,3,5-Trimethylbenzene
Concen: 1.017 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:105 Resp: 53549

Ion	Ratio	Lower	Upper
105	100		
120	50.9	25.0	75.0

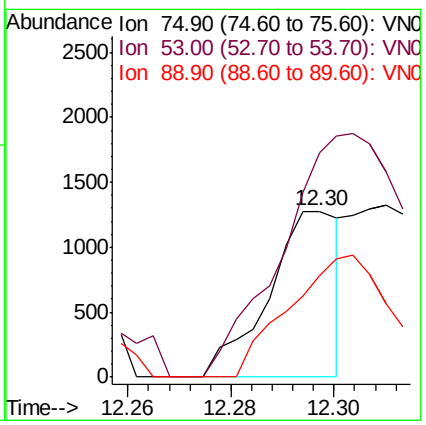


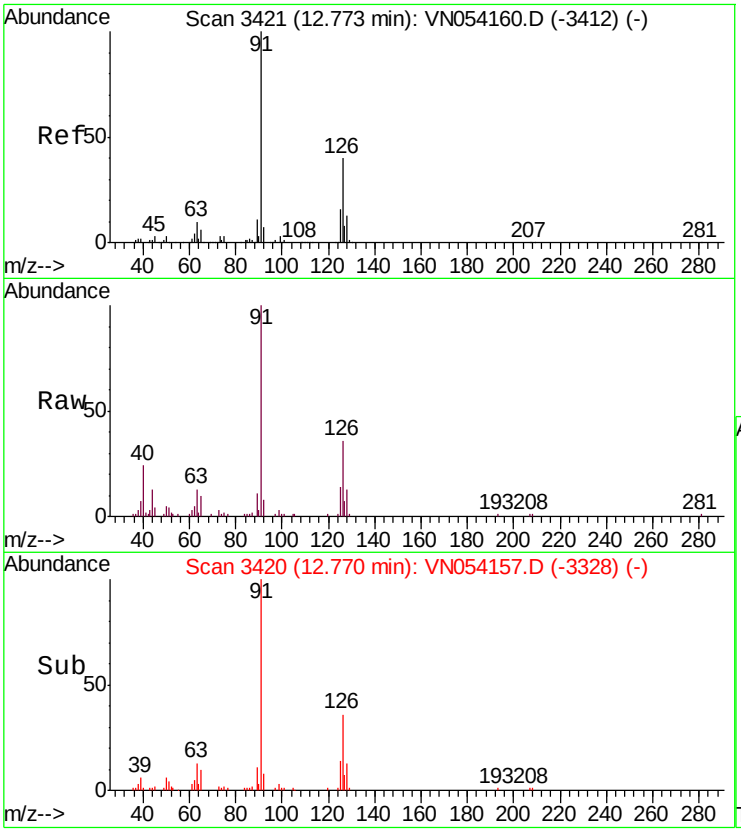


#81
trans-1,4-Dichloro-2-butene
Concen: 3.163 ug/l
RT: 12.30 min Scan# 3273
Delta R.T. -0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Tgt Ion: 75 Resp: 1213

Ion	Ratio	Lower	Upper
75	100		
53	292.7	76.2	114.2#
89	110.3	39.2	58.8#



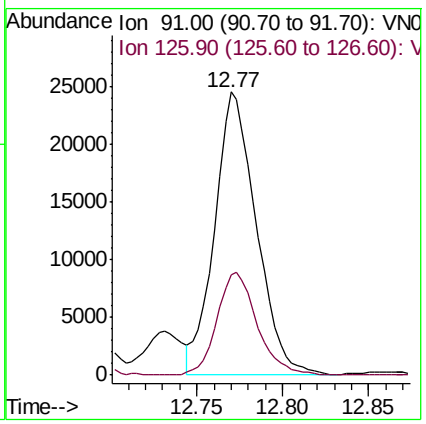


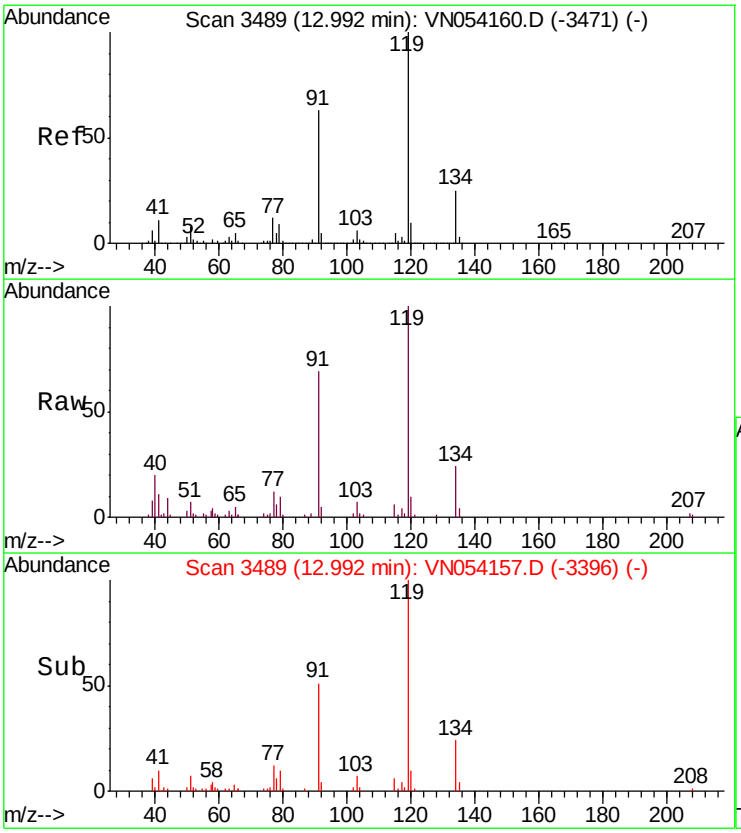
#82
4-Chlorotoluene
Concen: 1.011 ug/l
RT: 12.77 min Scan# 3420
Delta R.T. -0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 41693

Ion	Ratio	Lower	Upper
91	100		
126	34.7	18.1	54.1

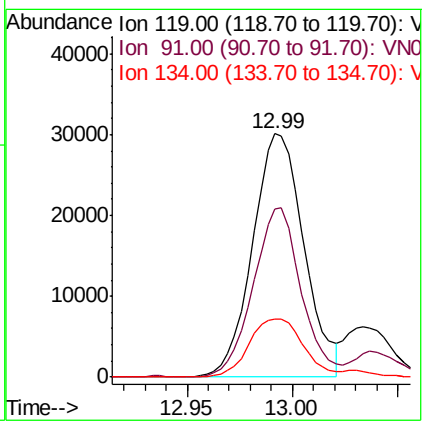


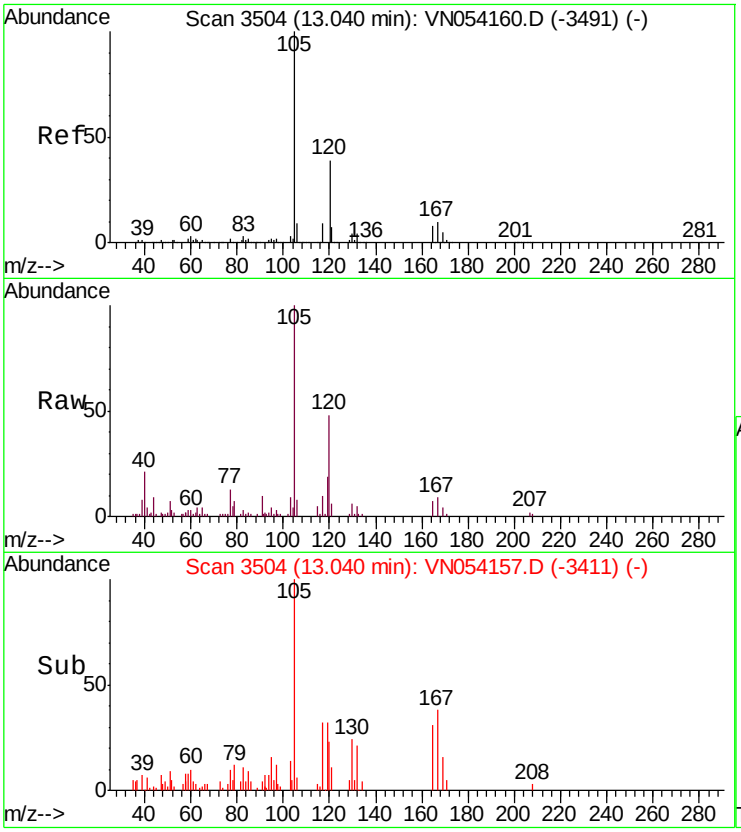


#83
tert-Butylbenzene
Concen: 1.056 ug/l
RT: 12.99 min Scan# 3489
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Tgt Ion:119 Resp: 51144

Ion	Ratio	Lower	Upper
119	100		
91	65.3	30.9	92.8
134	25.2	13.2	39.6



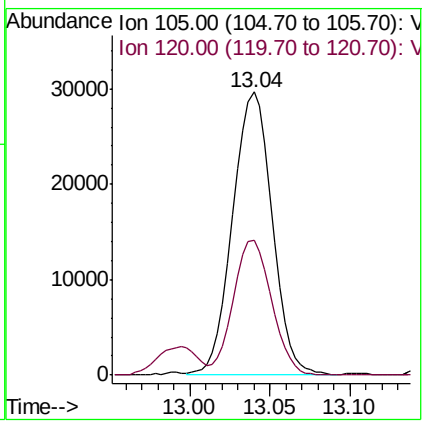


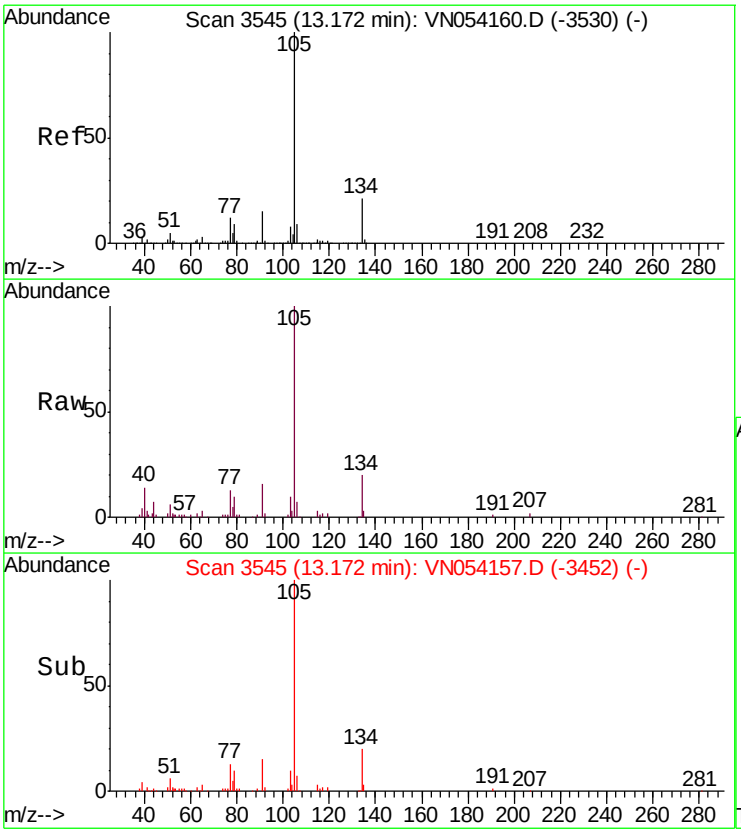
#84
1,2,4-Trimethylbenzene
Concen: 0.968 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:105 Resp: 49978

Ion	Ratio	Lower	Upper
105	100		
120	46.2	23.4	70.3

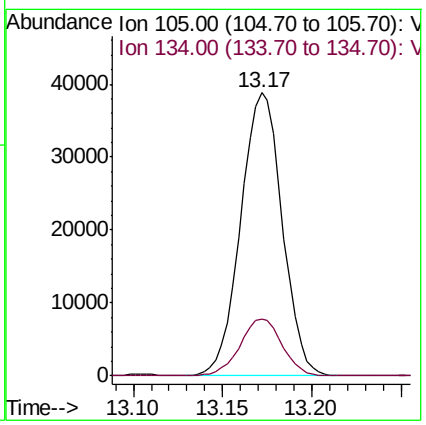


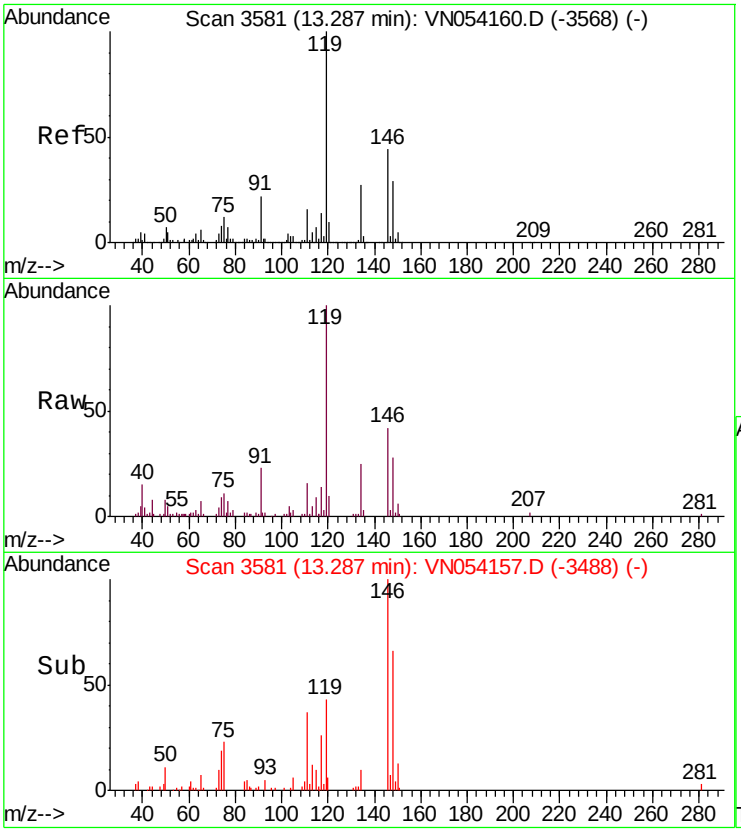


#85
sec-Butylbenzene
Concen: 1.003 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Tgt Ion:105 Resp: 63018

Ion	Ratio	Lower	Upper
105	100		
134	20.4	10.7	32.1



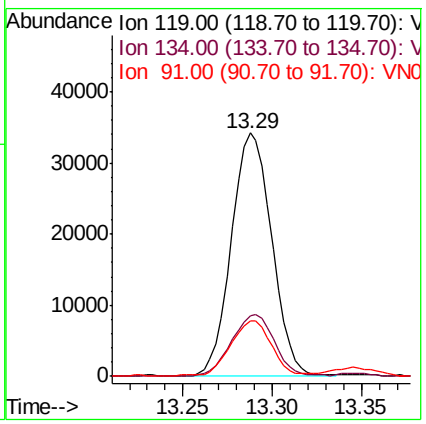


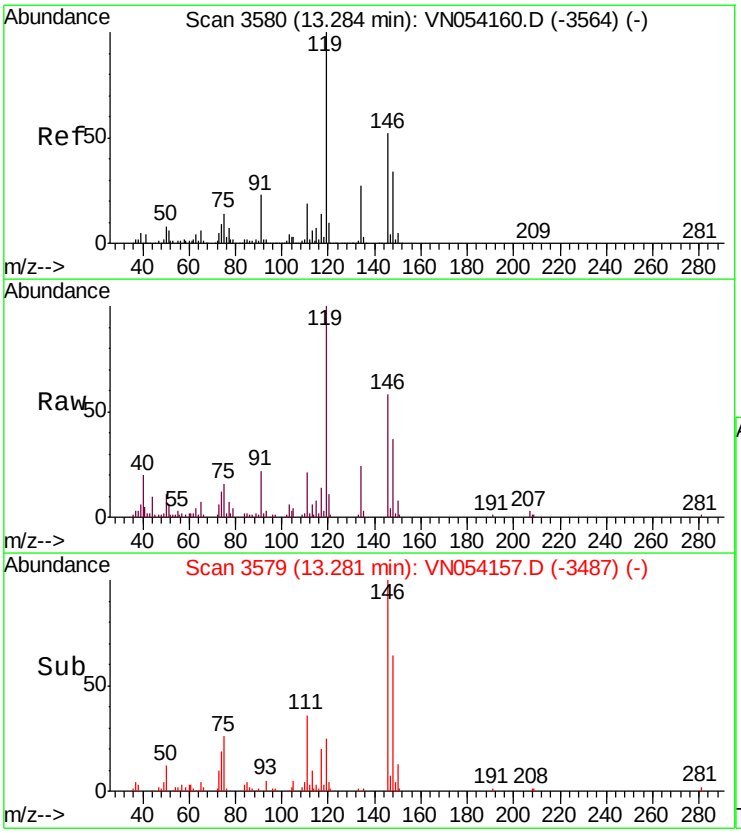
#86
p-Isopropyltoluene
Concen: 0.981 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:119 Resp: 54044

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.6	40.8
91	23.5	11.1	33.3

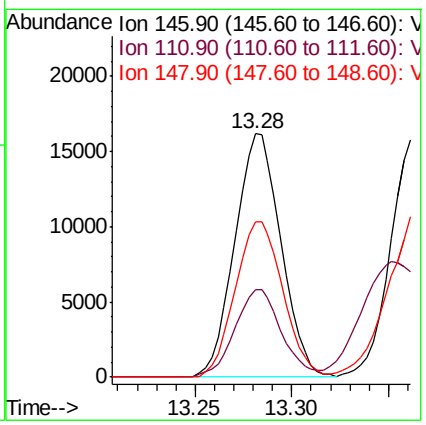


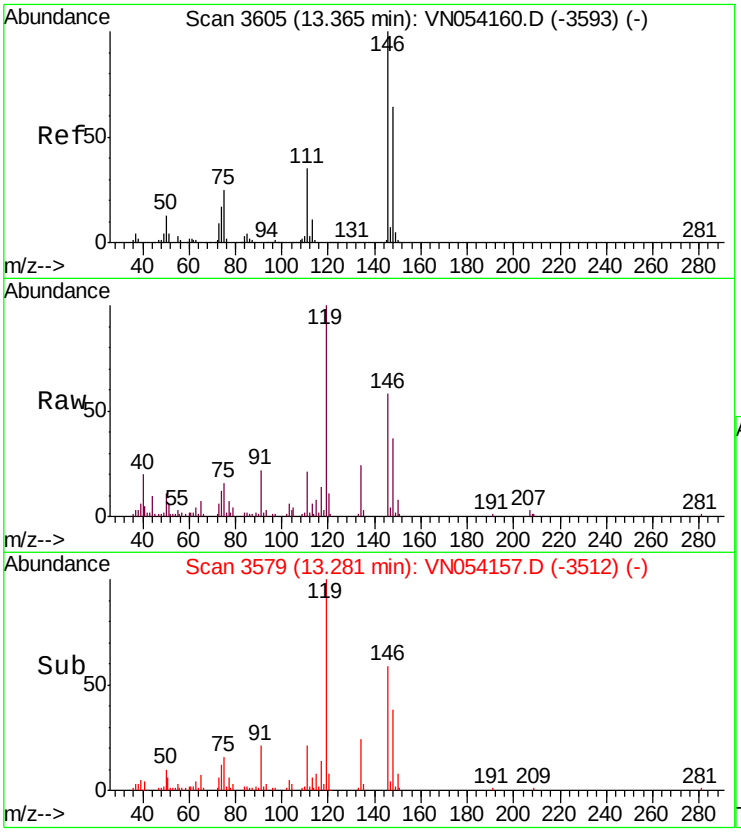


#87
1,3-Dichlorobenzene
Concen: 0.949 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. -0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Tgt Ion:146 Resp: 26764

Ion	Ratio	Lower	Upper
146	100		
111	36.2	18.8	56.3
148	66.1	32.2	96.6



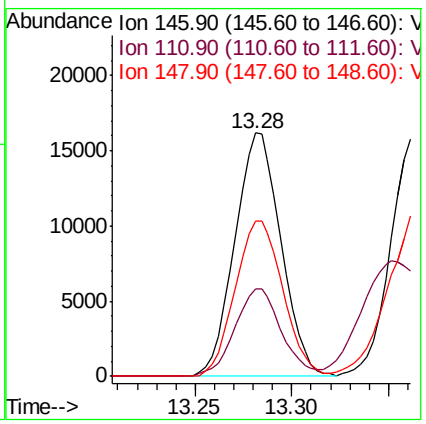


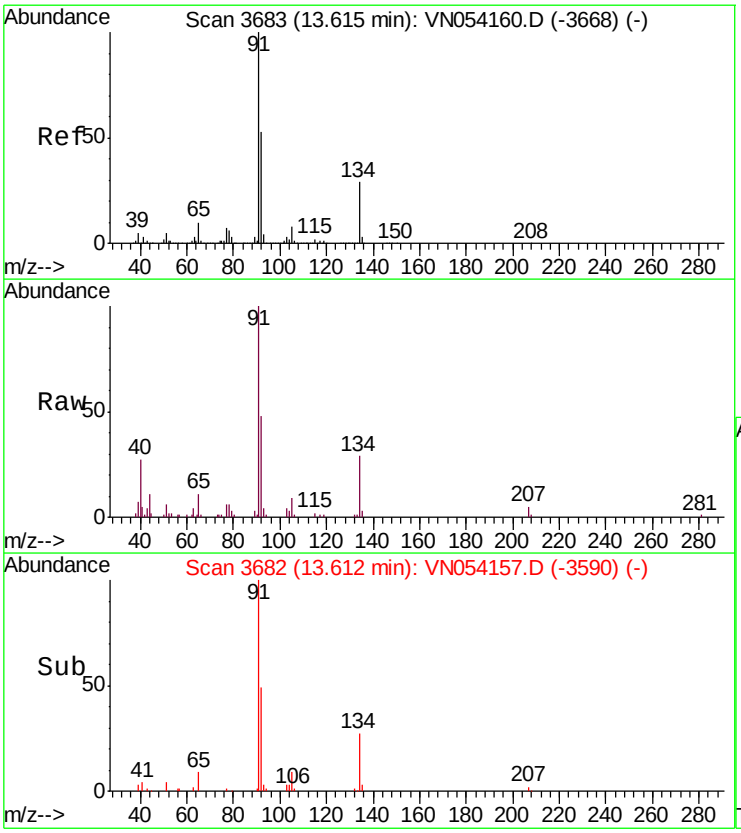
#88
1,4-Dichlorobenzene
Concen: 0.965 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. -0.08 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:146 Resp: 26764

Ion	Ratio	Lower	Upper
146	100		
111	36.2	18.1	54.1
148	66.1	32.0	96.0

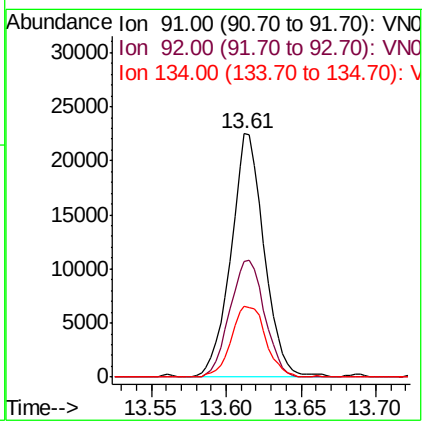


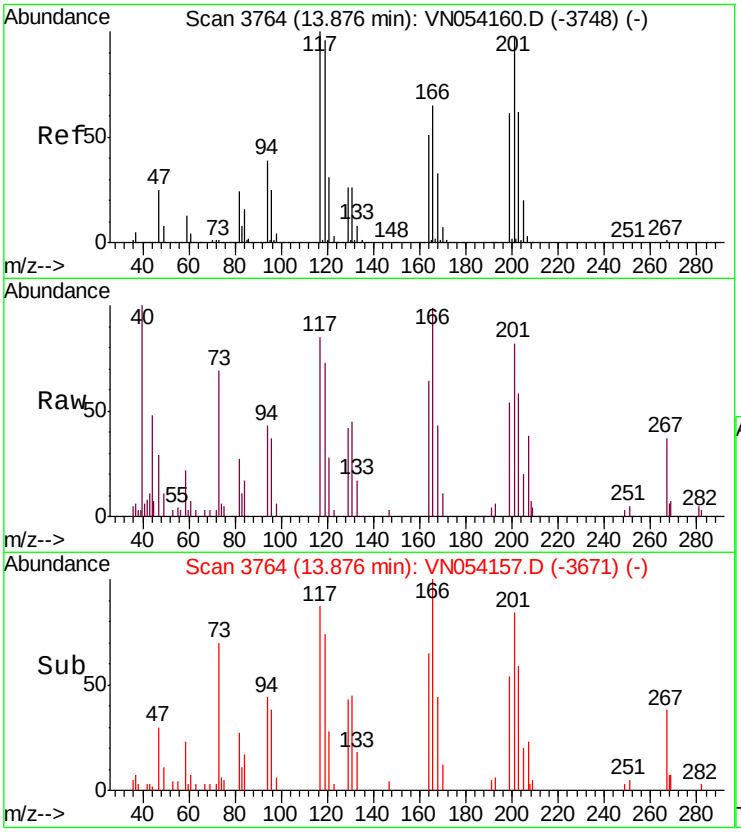


#89
n-Butylbenzene
Concen: 0.832 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. -0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Tgt Ion: 91 Resp: 34828

Ion	Ratio	Lower	Upper
91	100		
92	50.0	26.2	78.6
134	30.1	14.3	42.9



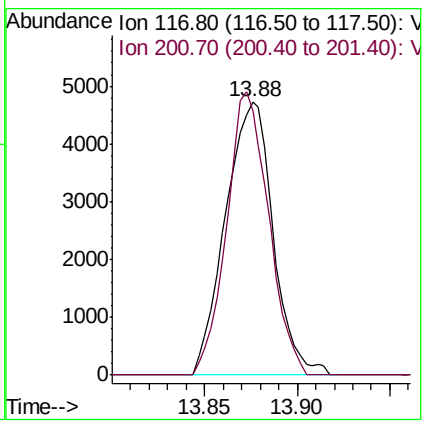


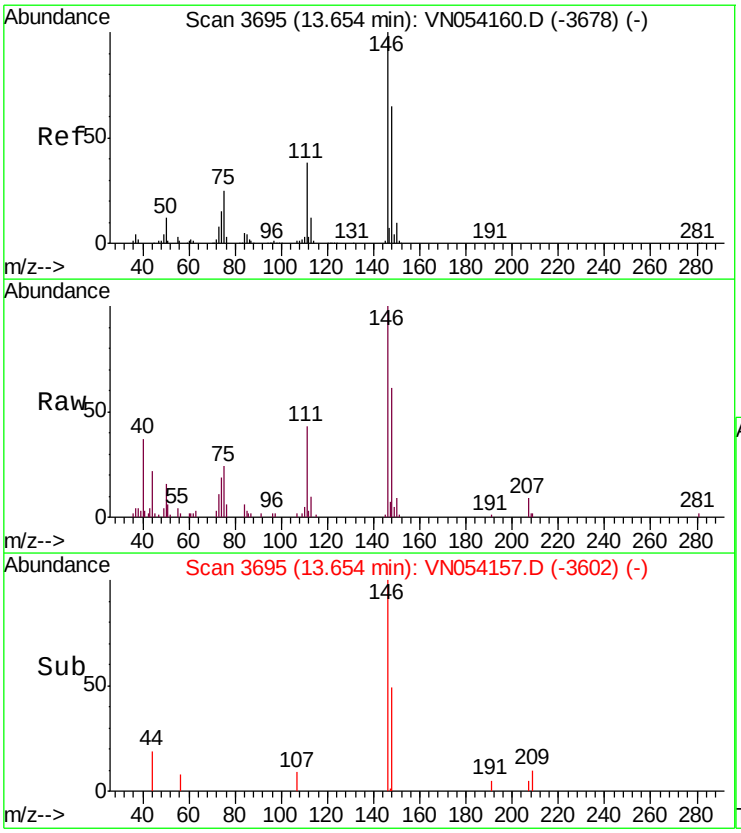
#90
Hexachloroethane
Concen: 0.922 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:117 Resp: 8417

Ion	Ratio	Lower	Upper
117	100		
201	91.2	48.1	144.4

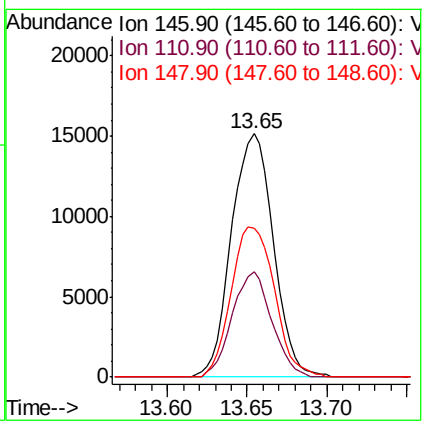


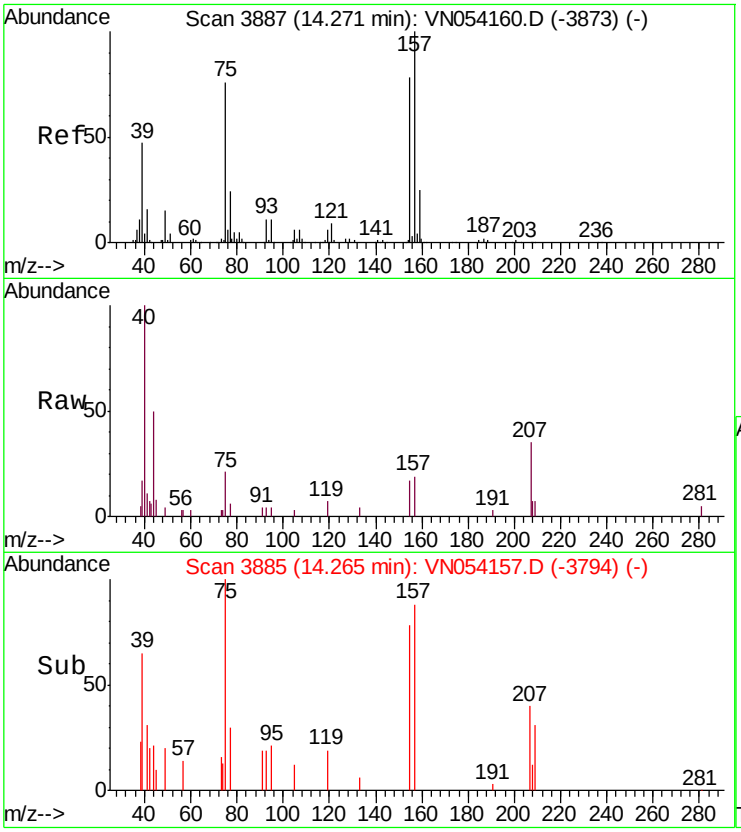


#91
1,2-Dichlorobenzene
Concen: 0.982 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Tgt Ion:146 Resp: 27096

Ion	Ratio	Lower	Upper
146	100		
111	40.9	19.1	57.3
148	63.6	32.4	97.0



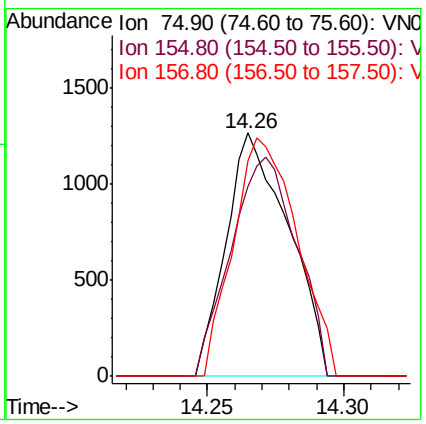


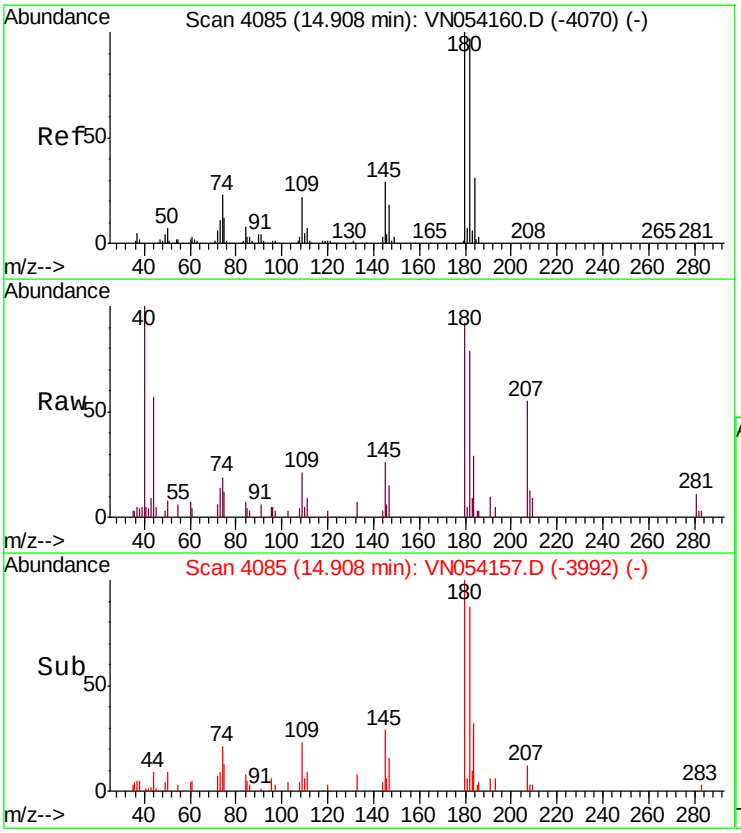
#92
1,2-Dibromo-3-Chloropropane
Concen: 0.968 ug/l
RT: 14.26 min Scan# 3885
Delta R.T. -0.01 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 2020

Ion	Ratio	Lower	Upper
75	100		
155	94.5	50.1	150.3
157	99.8	63.1	189.3

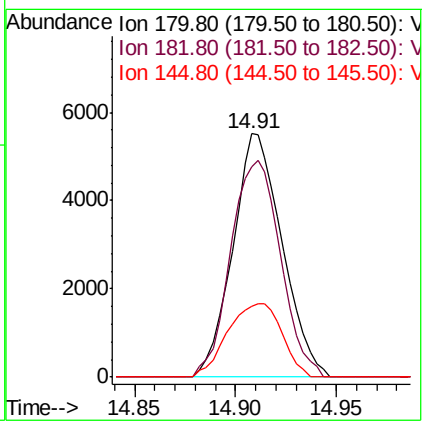


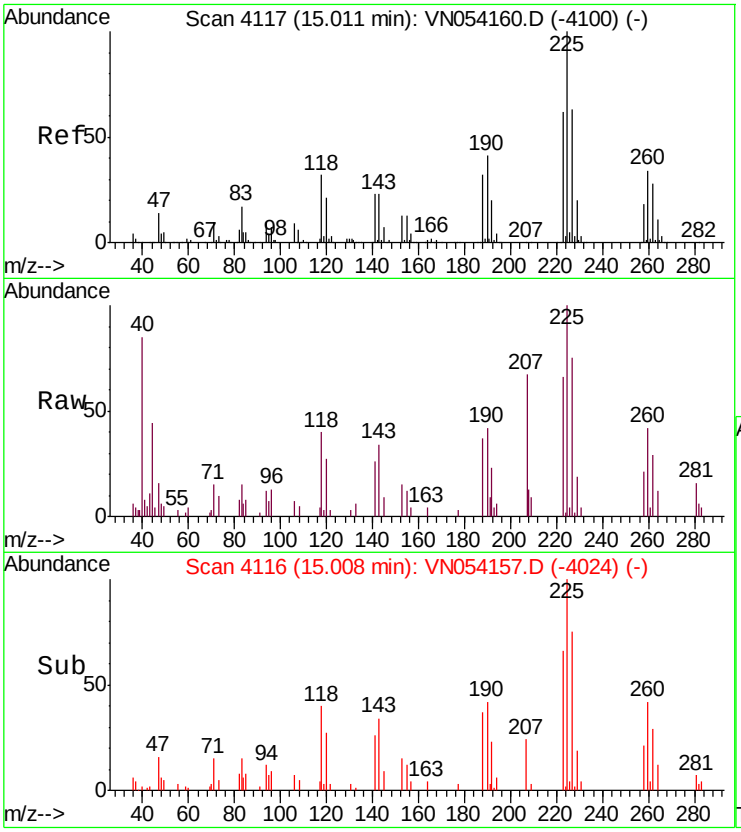


#93
1,2,4-Trichlorobenzene
Concen: 3.054 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Tgt Ion:180 Resp: 9423

Ion	Ratio	Lower	Upper
180	100		
182	90.0	48.0	144.2
145	33.2	14.2	42.8



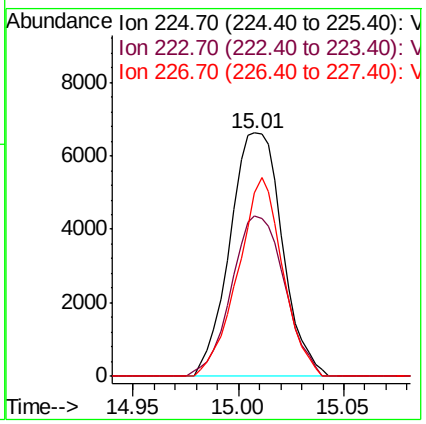


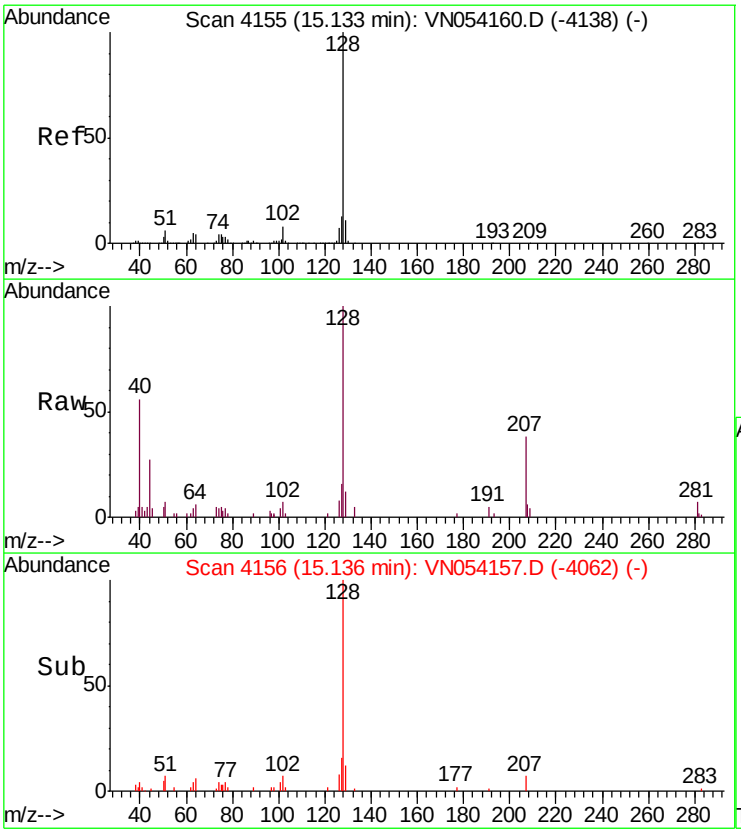
#94
Hexachlorobutadiene
Concen: 1.088 ug/l
RT: 15.01 min Scan# 4116
Delta R.T. -0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:225 Resp: 11432

Ion	Ratio	Lower	Upper
225	100		
223	66.8	31.1	93.5
227	69.8	31.9	95.9

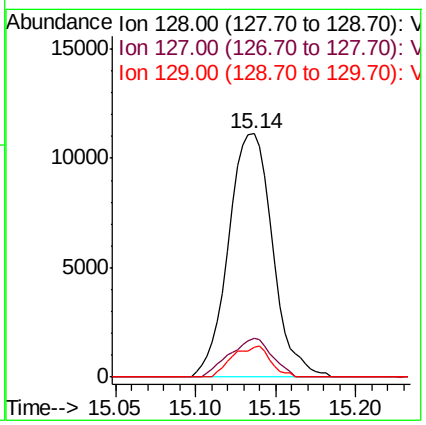


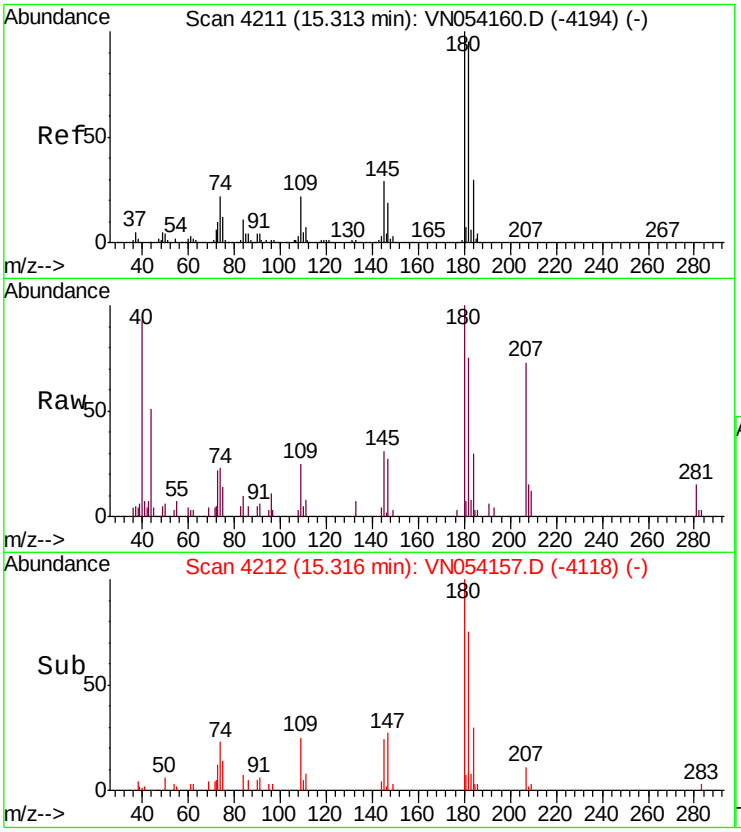


#95
Naphthalene
Concen: 4.030 ug/l
RT: 15.14 min Scan# 4156
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Tgt Ion:128 Resp: 20871

Ion	Ratio	Lower	Upper
128	100		
127	15.3	10.1	15.1#
129	10.8	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 0.792 ug/l
RT: 15.32 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN054157.D
Acq: 12 Mar 2019 10:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:180 Resp: 11601

Ion	Ratio	Lower	Upper
180	100		
182	44.1	47.5	142.6#
145	27.2	14.8	44.3