Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN022519\
Data File : VN053922.D
Acq On : 25 Feb 2019 11:01
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Feb 26 06:10:52 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N022519W.M
Quant Title : SW846 8260
QLast Update : Tue Feb 26 05:37:40 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.66	168	676627	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.58	114	1102078	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	923985	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	338253	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.02	65	8147	1.03	ug/l		0.00
Spiked Amount 50.000			Recovery =	2.06%			
35) Dibromofluoromethane	7.58	113	7069	0.99	ug/l		0.00
Spiked Amount 50.000			Recovery =	1.98%			
50) Toluene-d8	10.09	98	23369	0.88	ug/l		0.00
Spiked Amount 50.000			Recovery =	1.76%			
62) 4-Bromofluorobenzene	12.40	95	7896	0.89	ug/l		0.00
Spiked Amount 50.000			Recovery =	1.78%			
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	6605	1.061	ug/l		100
3) Chloromethane	2.06	50	9068	1.050	ug/l		98
4) Vinyl Chloride	2.19	62	8986	1.038	ug/l	#	87
5) Bromomethane	2.58	94	6348	1.108	ug/l		98
6) Chloroethane	2.71	64	6455	1.199	ug/l		92
7) Trichlorofluoromethane	3.02	101	12428	1.124	ug/l		93
8) Diethyl Ether	3.41	74	4291	1.036	ug/l		79
9) 1,1,2-Trichlorotrifluoroet	3.75	101	4184	0.599	ug/l	#	40
10) Methyl Iodide	3.95	142	7409	0.807	ug/l		93
11) Tert butyl alcohol	4.77	59	2109	4.194	ug/l	#	73
12) 1,1-Dichloroethene	3.74	96	7217	1.080	ug/l		97
13) Acrolein	3.61	56	2459	4.724	ug/l		89
14) Allyl chloride	4.33	41	12090	1.032	ug/l		90
15) Acrylonitrile	4.99	53	7296	2.753	ug/l	#	49
16) Acetone	3.82	43	14957	Below Cal			91
17) Carbon Disulfide	4.05	76	23985	1.113	ug/l		100
18) Methyl Acetate	4.33	43	6465	1.166	ug/l	#	86
19) Methyl tert-butyl Ether	5.05	73	16612	0.927	ug/l		93
20) Methylene Chloride	4.55	84	8879	1.131	ug/l		95
21) trans-1,2-Dichloroethene	5.04	96	7457	1.032	ug/l		84
22) Diisopropyl ether	5.95	45	20020	0.886	ug/l	#	86
23) Vinyl Acetate	5.90	43	68099	4.189	ug/l		99
24) 1,1-Dichloroethane	5.85	63	15007	1.083	ug/l		96
25) 2-Butanone	6.83	43	5430	1.744	ug/l	#	88
26) 2,2-Dichloropropane	6.82	77	10001	1.016	ug/l		96
27) cis-1,2-Dichloroethene	6.83	96	7839	0.975	ug/l		90
28) Bromochloromethane	7.19	49	6590	1.039	ug/l	#	79
29) Tetrahydrofuran	7.21	42	5207	2.511	ug/l	#	62
30) Chloroform	7.37	83	14590	1.086	ug/l		91
31) Cyclohexane	7.66	56	23299	1.439	ug/l	#	22
32) 1,1,1-Trichloroethane	7.56	97	6660	0.601	ug/l	#	20
36) 1,1-Dichloropropene	7.79	75	9456	0.923	ug/l		95
37) Ethyl Acetate	6.93	43	3946	0.539	ug/l	#	88
38) Carbon Tetrachloride	7.77	117	12405	1.164	ug/l		91

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN022519\
Data File : VN053922.D
Acq On : 25 Feb 2019 11:01
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Feb 26 06:10:52 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N022519W.M
Quant Title : SW846 8260
QLast Update : Tue Feb 26 05:37:40 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.08	83	12678	1.026 ug/l		92
40) Benzene	8.04	78	32564	1.034 ug/l		99
41) Methacrylonitrile	7.17	41	3310	0.702 ug/l	#	100
42) 1,2-Dichloroethane	8.12	62	9983	1.024 ug/l		97
43) Isopropyl Acetate	8.16	43	12064	0.976 ug/l	#	72
44) Trichloroethene	8.83	130	9036	1.083 ug/l		96
45) 1,2-Dichloropropane	9.12	63	9013	1.061 ug/l		95
46) Dibromomethane	9.21	93	4996	1.013 ug/l		91
47) Bromodichloromethane	9.40	83	10738	1.033 ug/l		89
48) Methyl methacrylate	9.20	41	4989	0.878 ug/l	#	91
49) 1,4-Dioxane	9.20	88	1388	18.031 ug/l	#	79
51) 4-Methyl-2-Pentanone	9.99	43	26703	4.206 ug/l		97
52) Toluene	10.15	92	17923	0.967 ug/l		98
53) t-1,3-Dichloropropene	10.38	75	8688	0.859 ug/l		97
54) cis-1,3-Dichloropropene	9.84	75	10966	0.920 ug/l		97
55) 1,1,2-Trichloroethane	10.56	97	6922	1.000 ug/l		99
56) Ethyl methacrylate	10.43	69	6257	2.617 ug/l	#	83
57) 1,3-Dichloropropane	10.71	76	11365	0.971 ug/l		98
58) 2-Chloroethyl Vinyl ether	9.69	63	10695	16.012 ug/l		98
59) 2-Hexanone	10.75	43	17476	4.232 ug/l		91
60) Dibromochloromethane	10.90	129	7868	1.023 ug/l		98
61) 1,2-Dibromoethane	11.00	107	6604	0.989 ug/l		92
64) Tetrachloroethene	10.63	164	8859	1.132 ug/l	#	80
65) Chlorobenzene	11.43	112	20876	1.071 ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.51	131	7304	1.039 ug/l	#	59
67) Ethyl Benzene	11.51	91	31827	0.974 ug/l		97
68) m/p-Xylenes	11.62	106	23769	1.926 ug/l		97
69) o-Xylene	11.95	106	12040	0.993 ug/l		92
70) Styrene	11.96	104	15251	0.818 ug/l		97
71) Bromoform	12.13	173	4594	0.940 ug/l	#	92
73) Isopropylbenzene	12.25	105	29209	1.109 ug/l		100
74) N-amyl acetate	12.07	43	6004	0.870 ug/l	#	86
75) 1,1,2,2-Tetrachloroethane	12.50	83	7579	1.151 ug/l		96
76) 1,2,3-Trichloropropane	12.55	75	8624	1.589 ug/l	#	100
77) Bromobenzene	12.53	156	7434	1.112 ug/l		87
78) n-propylbenzene	12.59	91	31335	1.046 ug/l		100
79) 2-Chlorotoluene	12.67	91	19758	1.098 ug/l		93
80) 1,3,5-Trimethylbenzene	12.73	105	21830	1.013 ug/l		98
81) trans-1,4-Dichloro-2-buten	12.30	75	1701	0.991 ug/l		88
82) 4-Chlorotoluene	12.77	91	17795	1.001 ug/l		96
83) tert-Butylbenzene	12.99	119	19568	1.026 ug/l		91
84) 1,2,4-Trimethylbenzene	13.04	105	20693	0.962 ug/l		99
85) sec-Butylbenzene	13.17	105	26945	1.035 ug/l		98
86) p-Isopropyltoluene	13.29	119	21722	0.987 ug/l		97
87) 1,3-Dichlorobenzene	13.28	146	11973	1.035 ug/l		96
88) 1,4-Dichlorobenzene	13.28	146	11973	1.067 ug/l		94
89) n-Butylbenzene	13.62	91	16963	0.914 ug/l		97
90) Hexachloroethane	13.88	117	4967	1.164 ug/l		86
91) 1,2-Dichlorobenzene	13.65	146	11778	1.052 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.27	75	1033	1.110 ug/l		83

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN022519\
Data File : VN053922.D
Acq On : 25 Feb 2019 11:01
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Quant Time: Feb 26 06:10:52 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N022519W.M
Quant Title : SW846 8260
QLast Update : Tue Feb 26 05:37:40 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	3176	2.711	ug/l	98
94) Hexachlorobutadiene	15.01	225	4724	1.168	ug/l	94
95) Naphthalene	15.14	128	5992	3.630	ug/l	95
96) 1,2,3-Trichlorobenzene	15.31	180	3642	2.150	ug/l	92

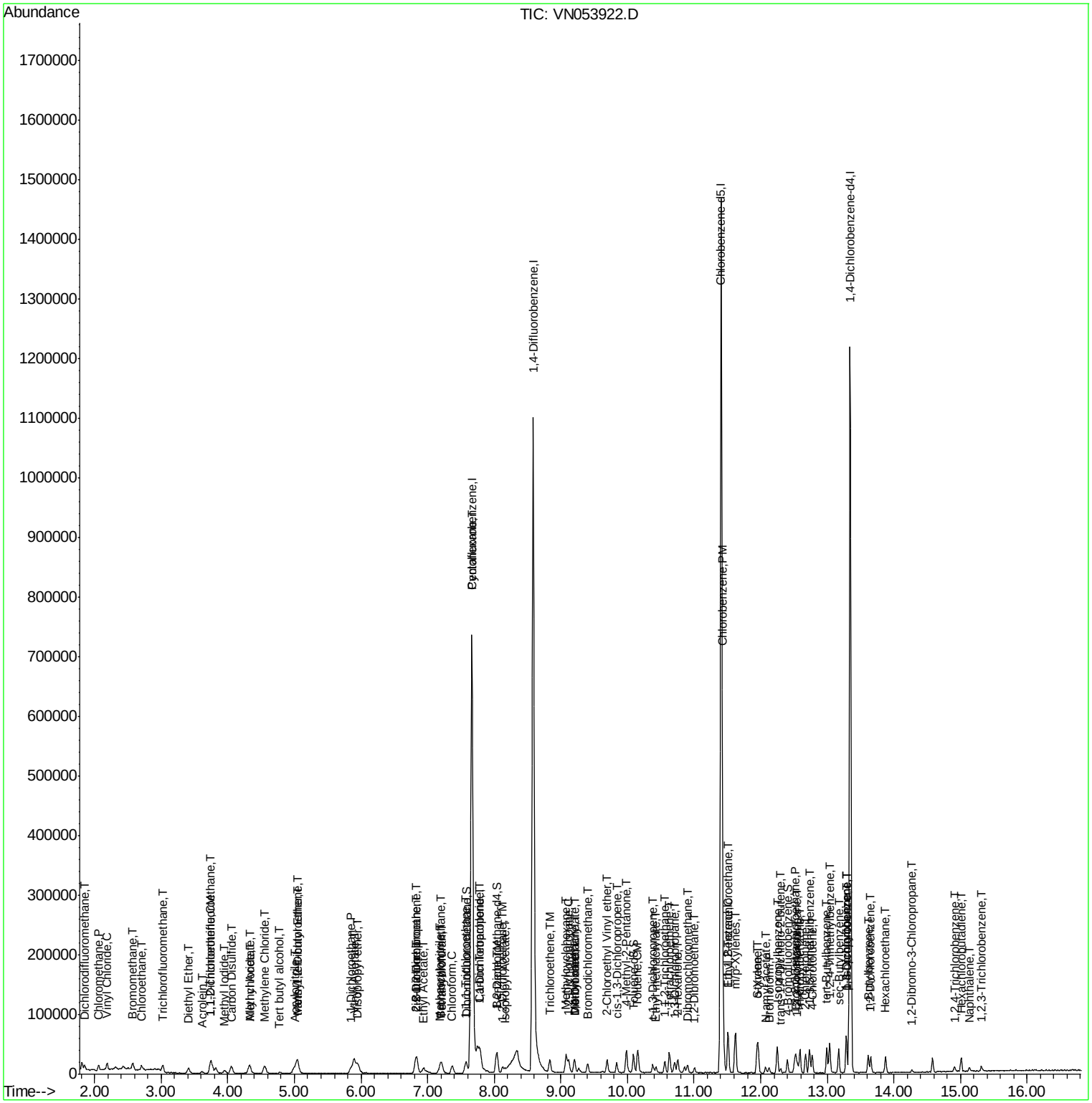
(#) = qualifier out of range (m) = manual integration (+) = signals summed

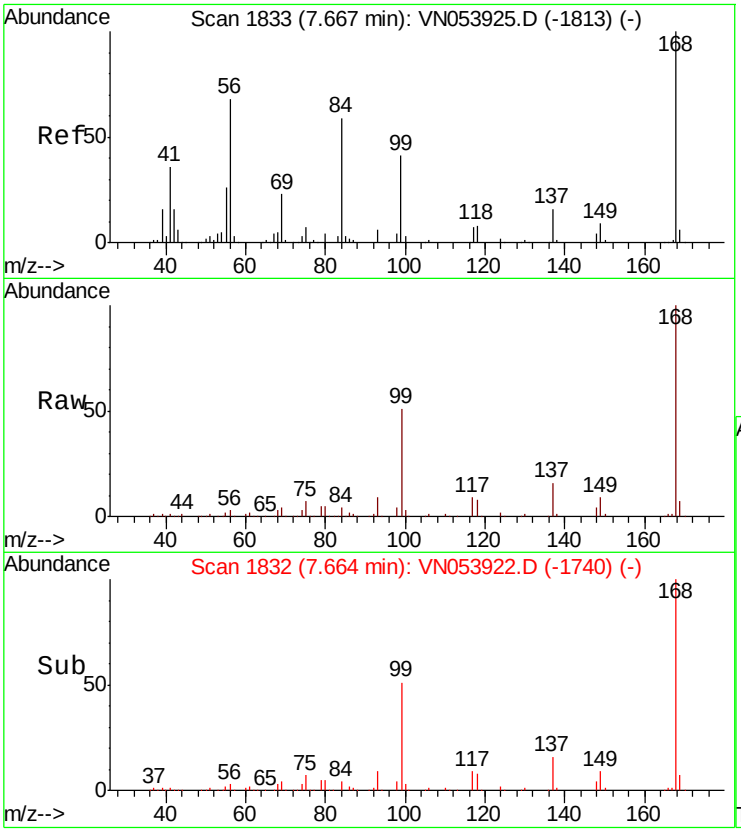
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN022519\
Data File : VN053922.D
Acq On : 25 Feb 2019 11:01
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Quant Time: Feb 26 06:10:52 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N022519W.M
Quant Title : SW846 8260
QLast Update : Tue Feb 26 05:37:40 2019
Response via : Initial Calibration



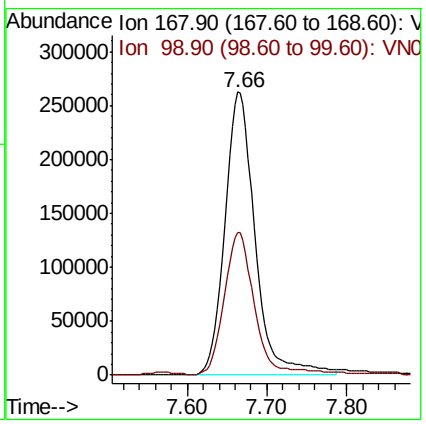


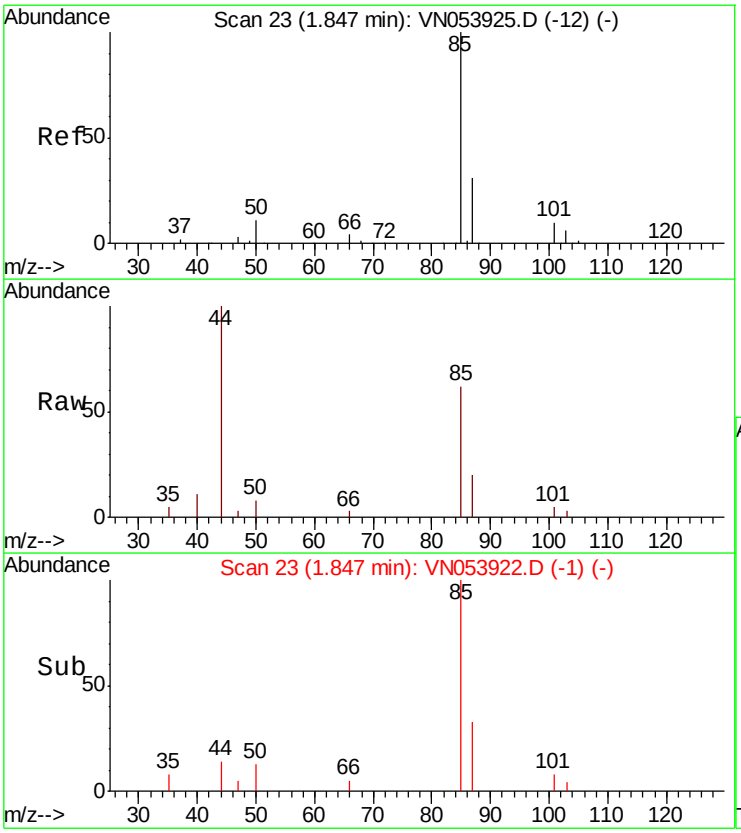
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. -0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:168 Resp: 676627

Ion	Ratio	Lower	Upper
168	100		
99	50.2	36.9	55.3

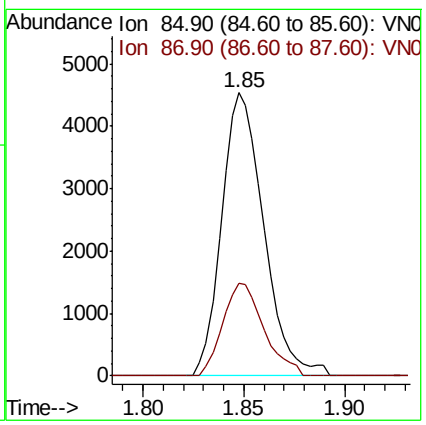


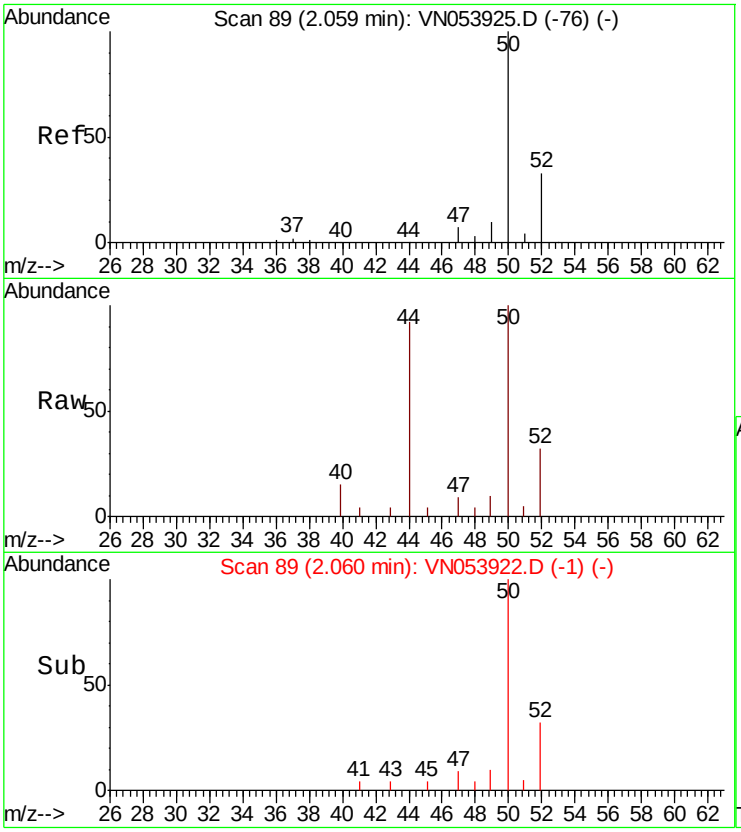


#2
Dichlorodifluoromethane
Concen: 1.061 ug/l
RT: 1.85 min Scan# 23
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Tgt Ion: 85 Resp: 6605

Ion	Ratio	Lower	Upper
85	100		
87	32.8	16.4	49.1



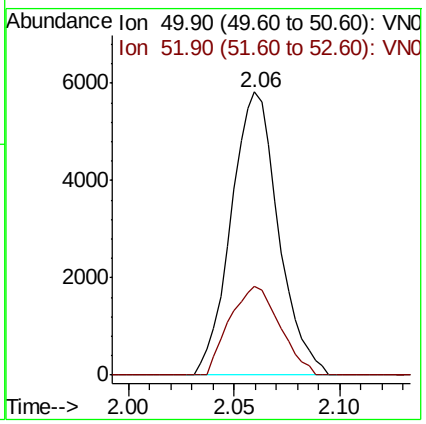


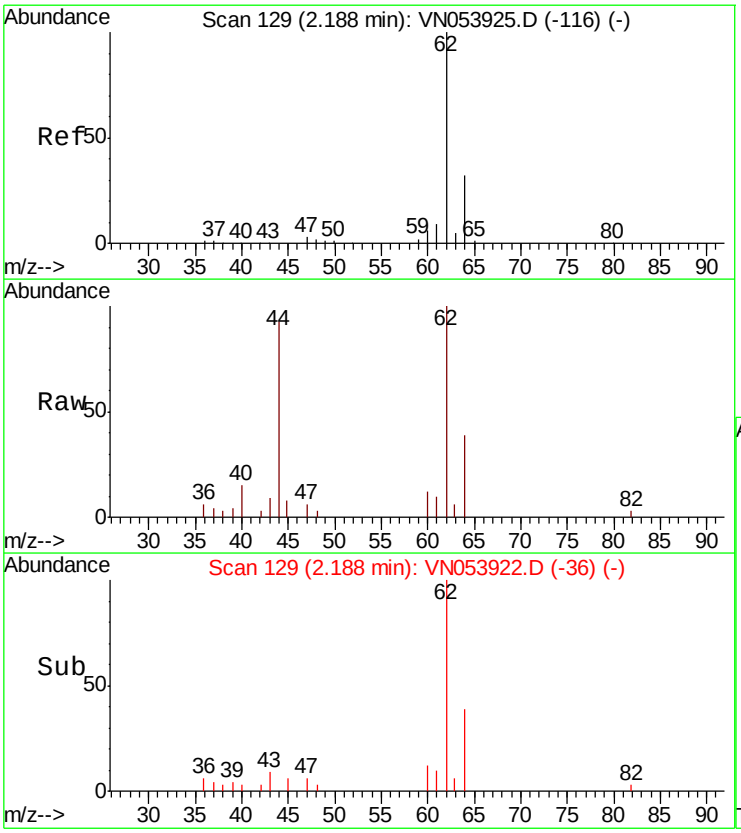
#3
Chloromethane
Concen: 1.050 ug/l
RT: 2.06 min Scan# 89
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 50 Resp: 9068

Ion	Ratio	Lower	Upper
50	100		
52	31.5	26.0	39.0

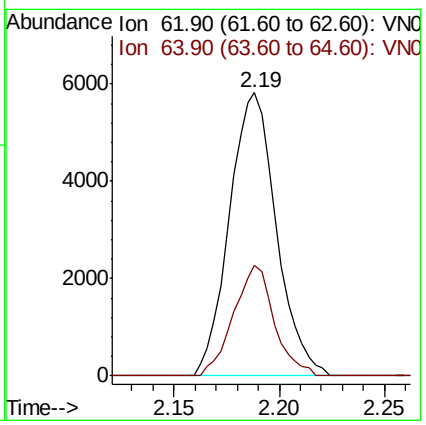


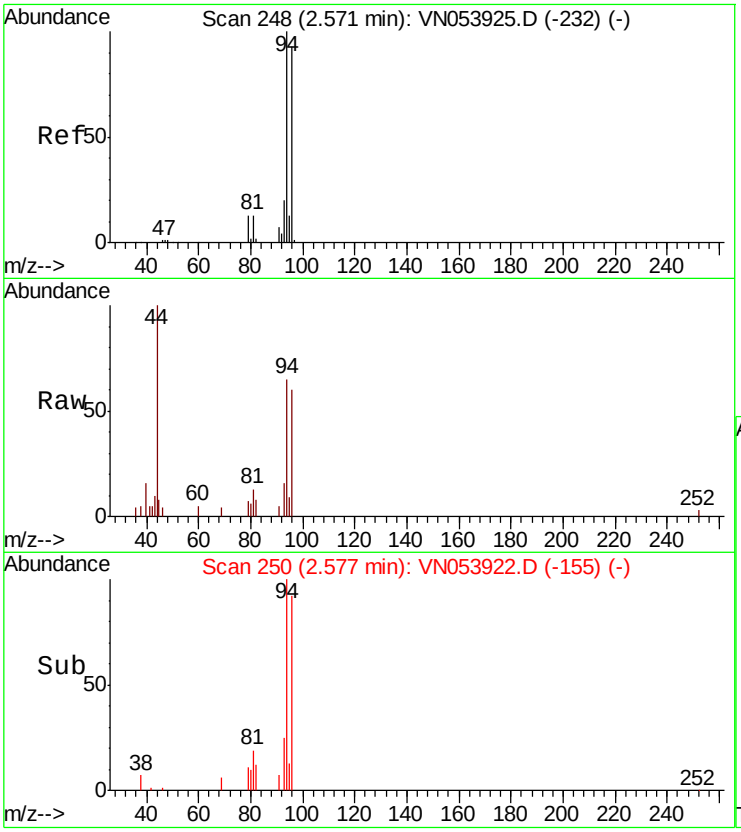


#4
Vinyl Chloride
Concen: 1.038 ug/l
RT: 2.19 min Scan# 129
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Tgt Ion: 62 Resp: 8986

Ion	Ratio	Lower	Upper
62	100		
64	38.9	25.1	37.7#



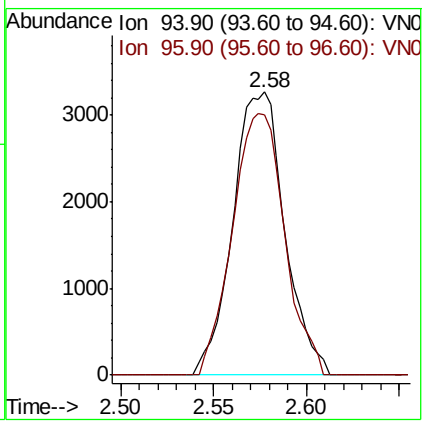


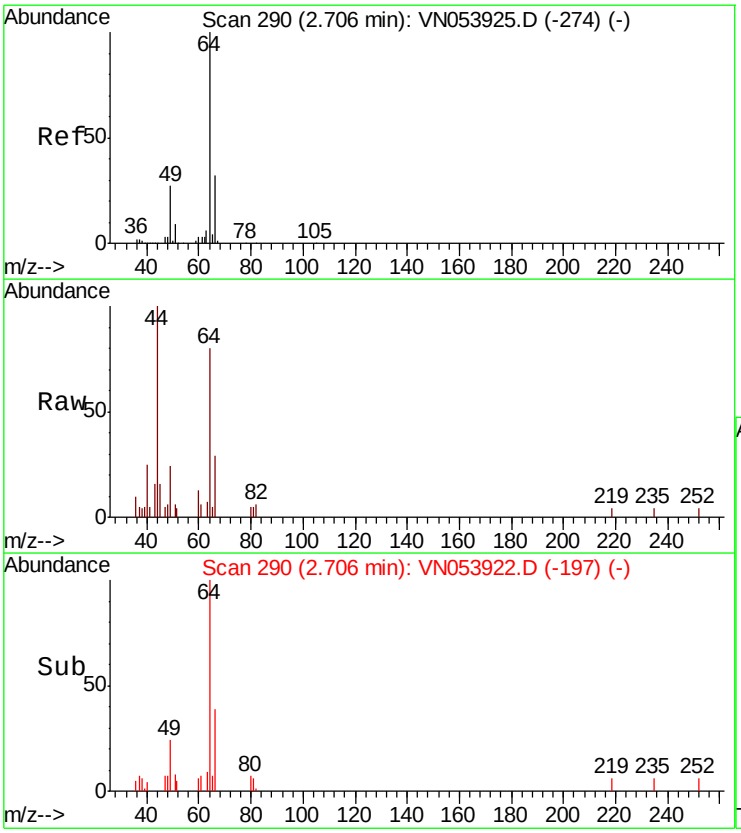
#5
Bromomethane
Concen: 1.108 ug/l
RT: 2.58 min Scan# 250
Delta R.T. 0.01 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 94 Resp: 6348

Ion	Ratio	Lower	Upper
94	100		
96	91.8	74.9	112.3

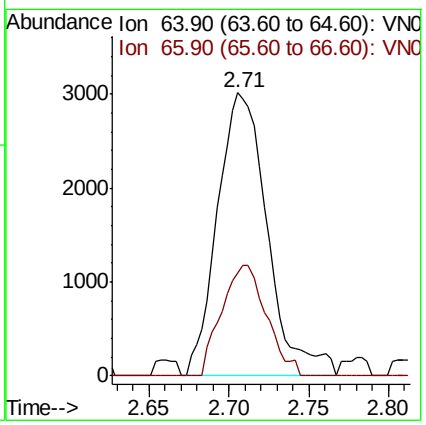


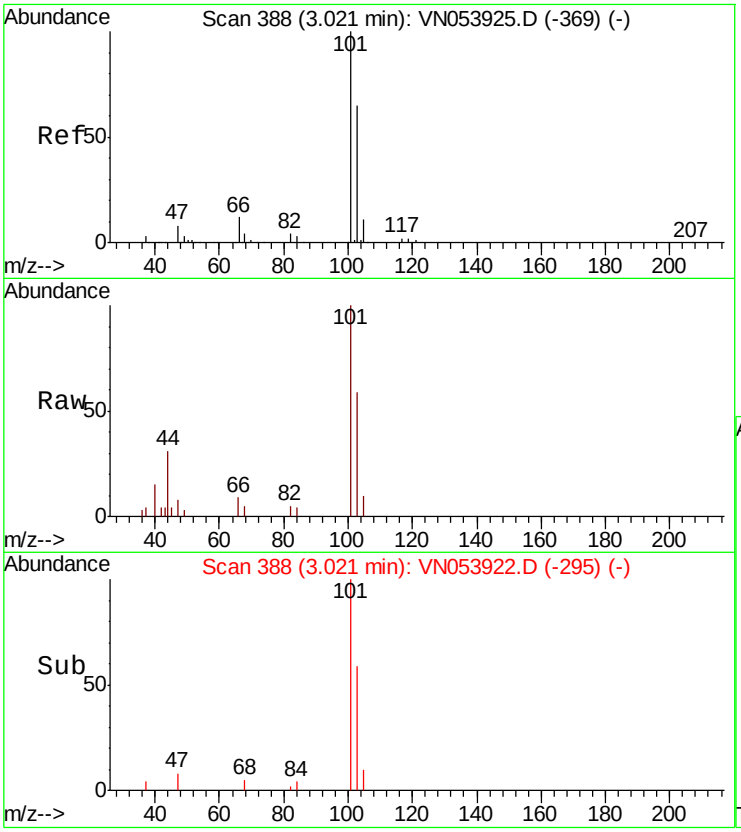


#6
Chloroethane
Concen: 1.199 ug/l
RT: 2.71 min Scan# 290
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Tgt Ion: 64 Resp: 6455

Ion	Ratio	Lower	Upper
64	100		
66	36.4	25.5	38.3



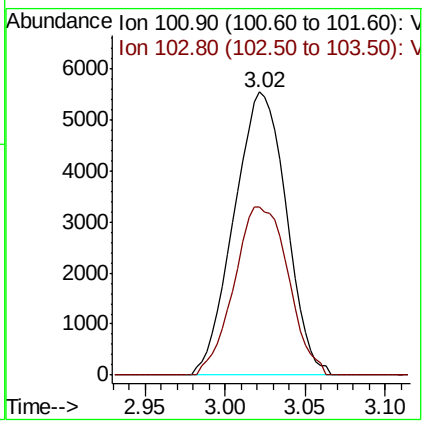


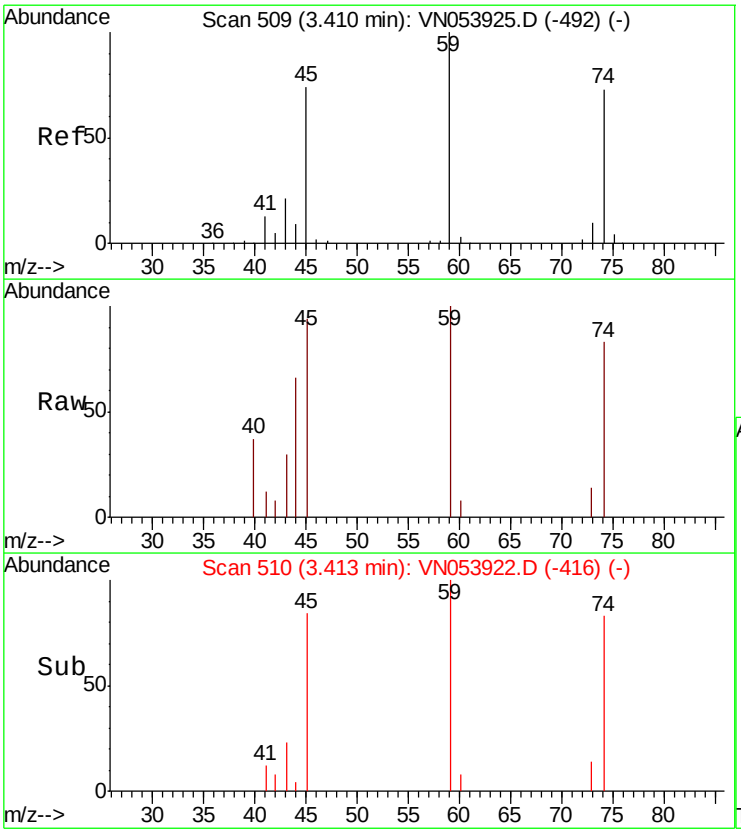
#7
Trichlorofluoromethane
Concen: 1.124 ug/l
RT: 3.02 min Scan# 388
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 12428

Ion	Ratio	Lower	Upper
101	100		
103	59.4	51.9	77.9

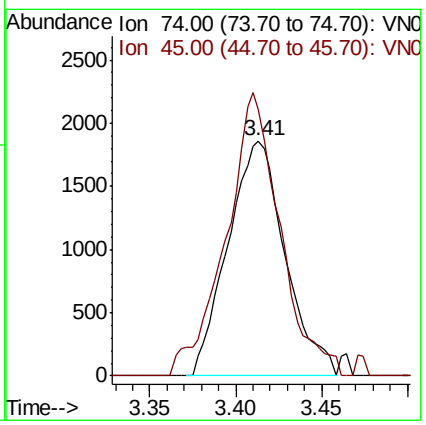


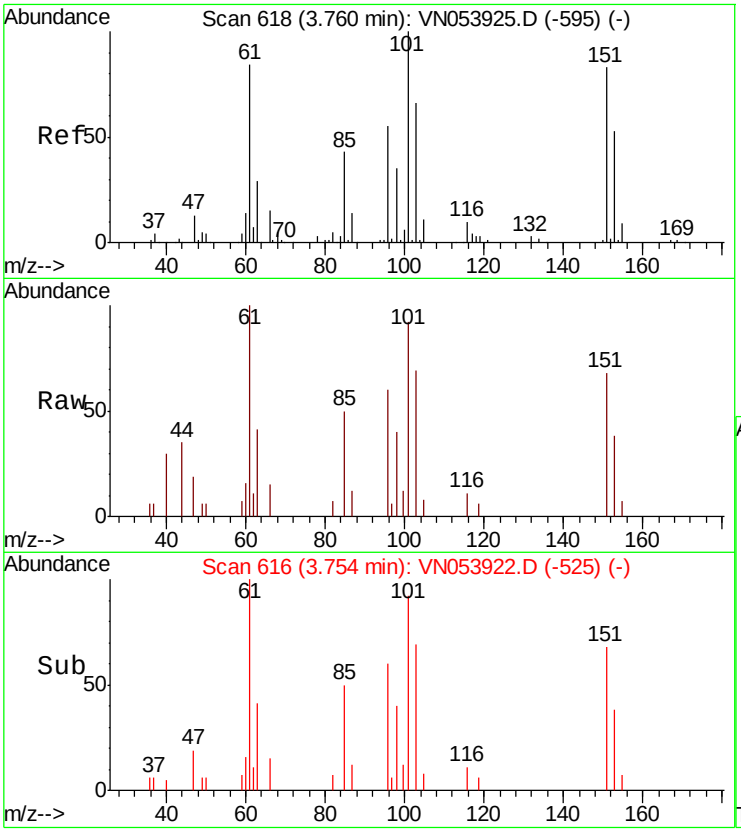


#8
Diethyl Ether
Concen: 1.036 ug/l
RT: 3.41 min Scan# 510
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Tgt Ion: 74 Resp: 4291

Ion	Ratio	Lower	Upper
74	100		
45	114.3	46.9	140.6



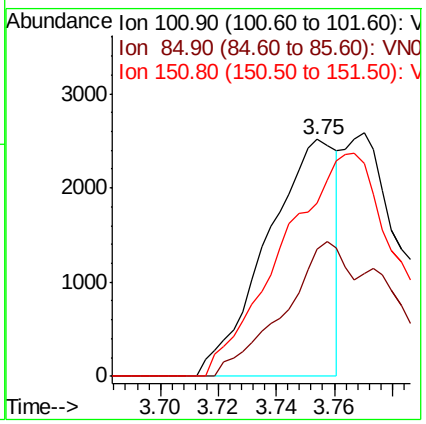


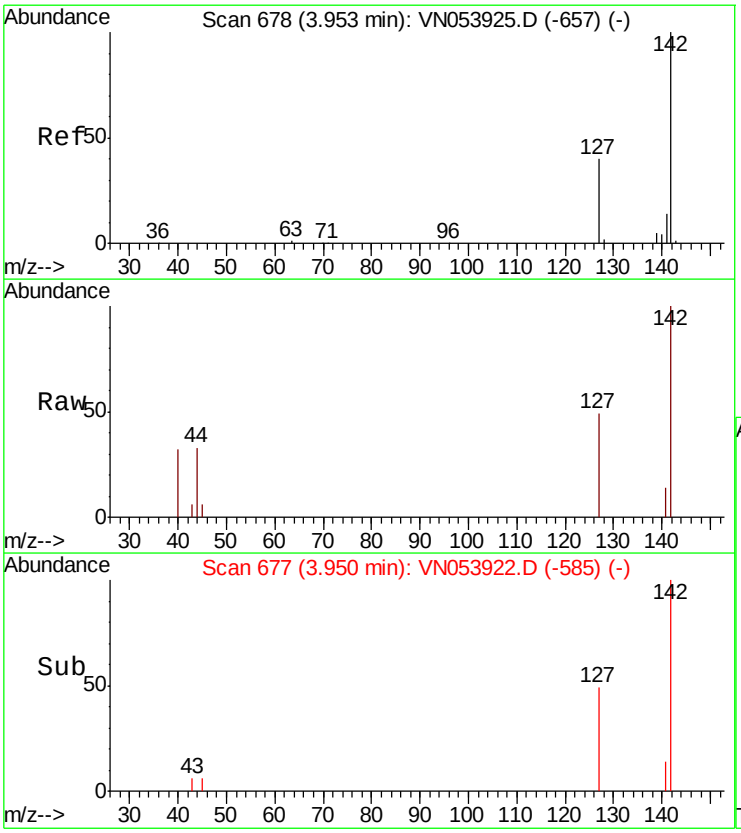
#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.599 ug/l
RT: 3.75 min Scan# 616
Delta R.T. -0.01 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 4184

Ion	Ratio	Lower	Upper
101	100		
85	54.0	32.5	48.7#
151	160.3	70.2	105.2#

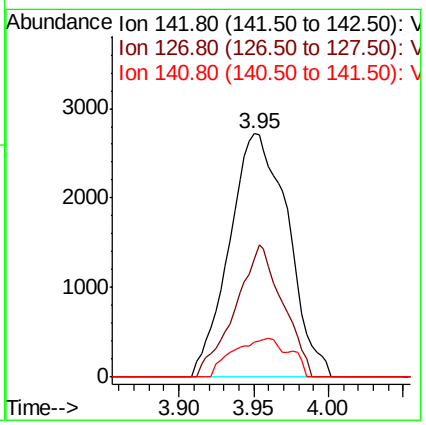


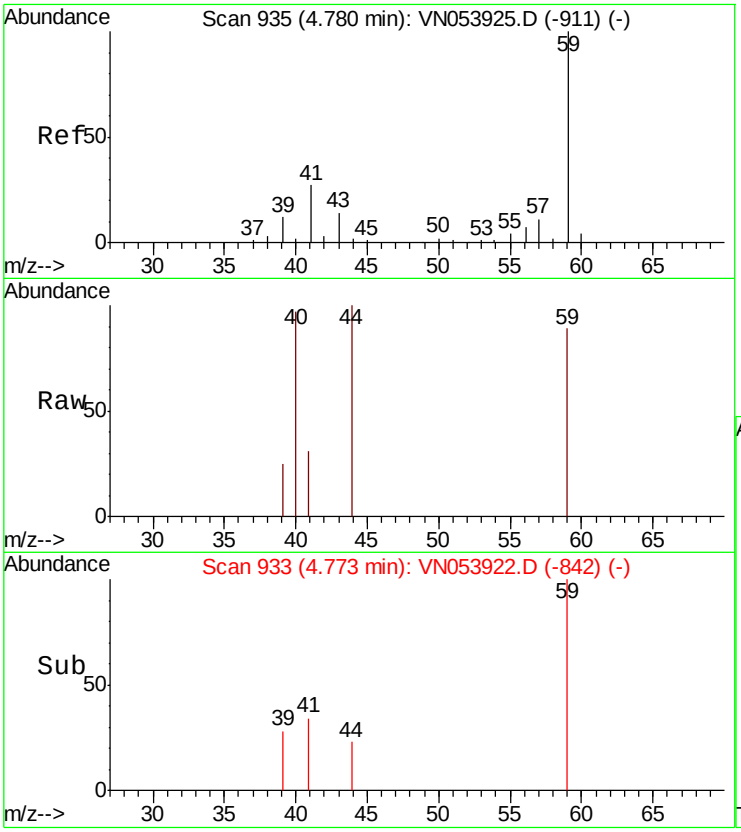


#10
Methyl Iodide
Concen: 0.807 ug/l
RT: 3.95 min Scan# 677
Delta R.T. -0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Tgt Ion:142 Resp: 7409

Ion	Ratio	Lower	Upper
142	100		
127	44.1	31.0	46.4
141	15.4	11.3	16.9



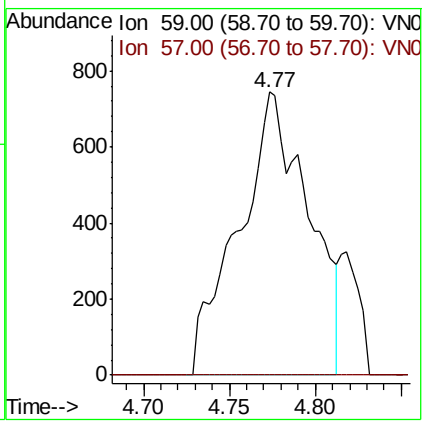


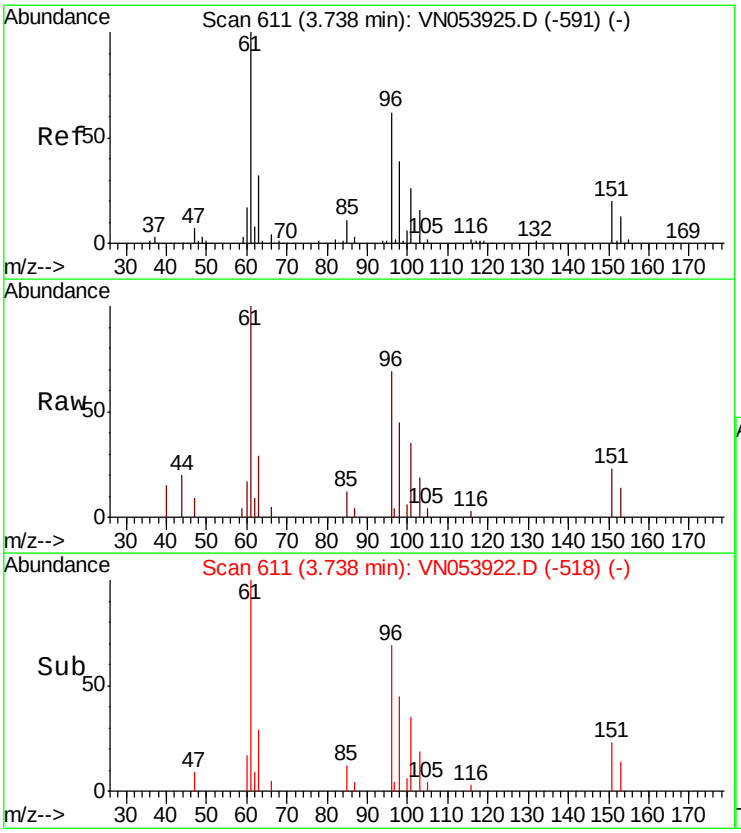
#11
Tert butyl alcohol
Concen: 4.194 ug/l
RT: 4.77 min Scan# 933
Delta R.T. -0.01 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 59 Resp: 2109

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.1	12.1#

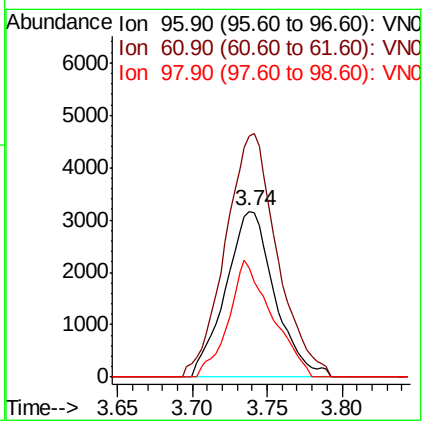


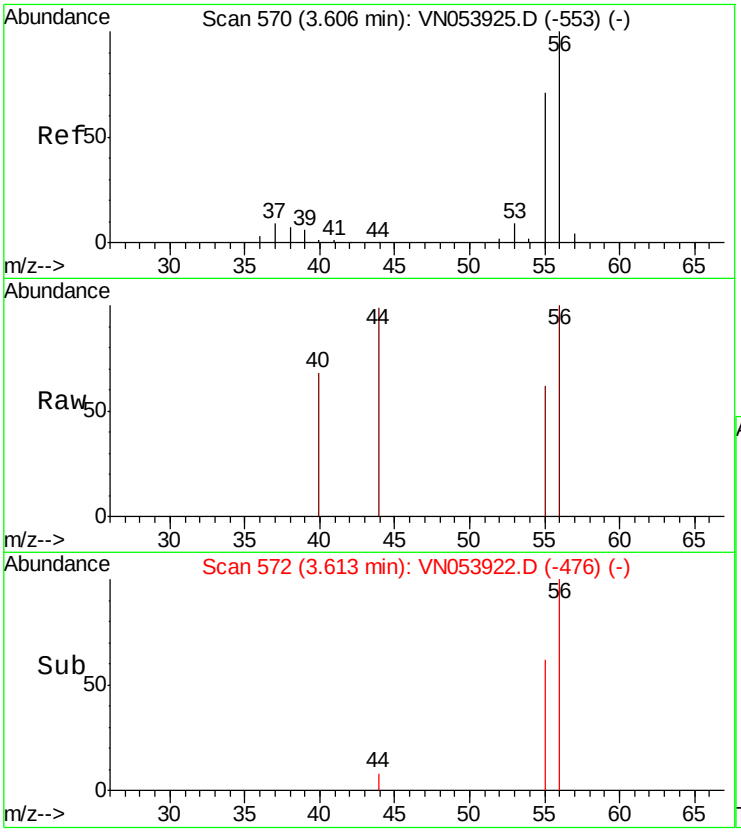


#12
1,1-Dichloroethene
Concen: 1.080 ug/l
RT: 3.74 min Scan# 611
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Tgt Ion: 96 Resp: 7217

Ion	Ratio	Lower	Upper
96	100		
61	145.5	121.0	181.4
98	65.9	52.2	78.2



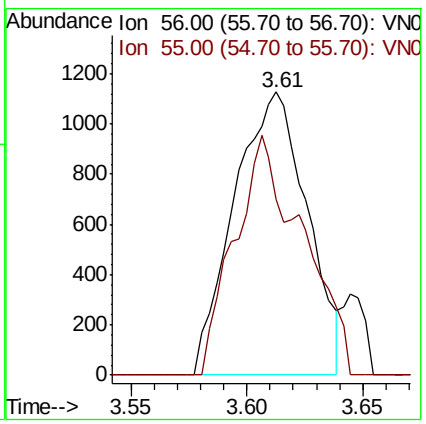


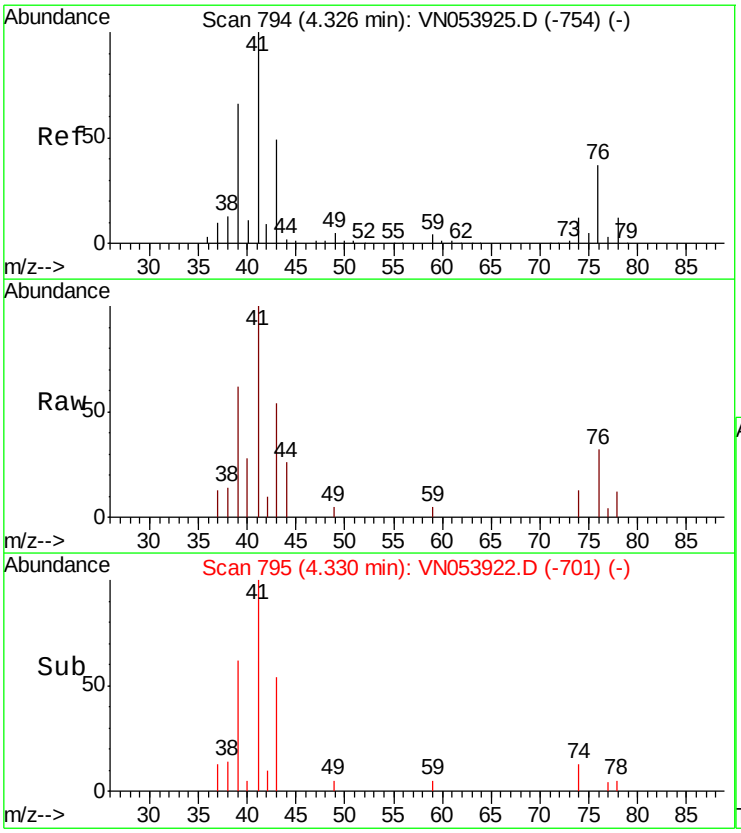
#13
Acrolein
Concen: 4.724 ug/l
RT: 3.61 min Scan# 572
Delta R.T. 0.01 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 56 Resp: 2459

Ion	Ratio	Lower	Upper
56	100		
55	79.7	56.3	84.5

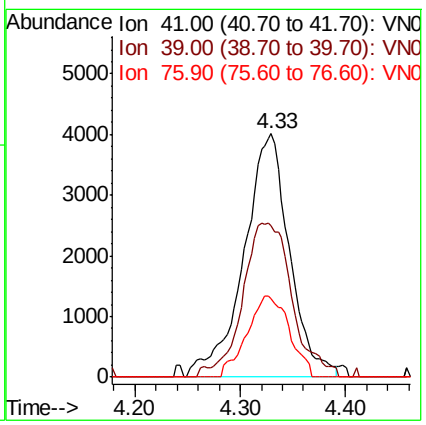


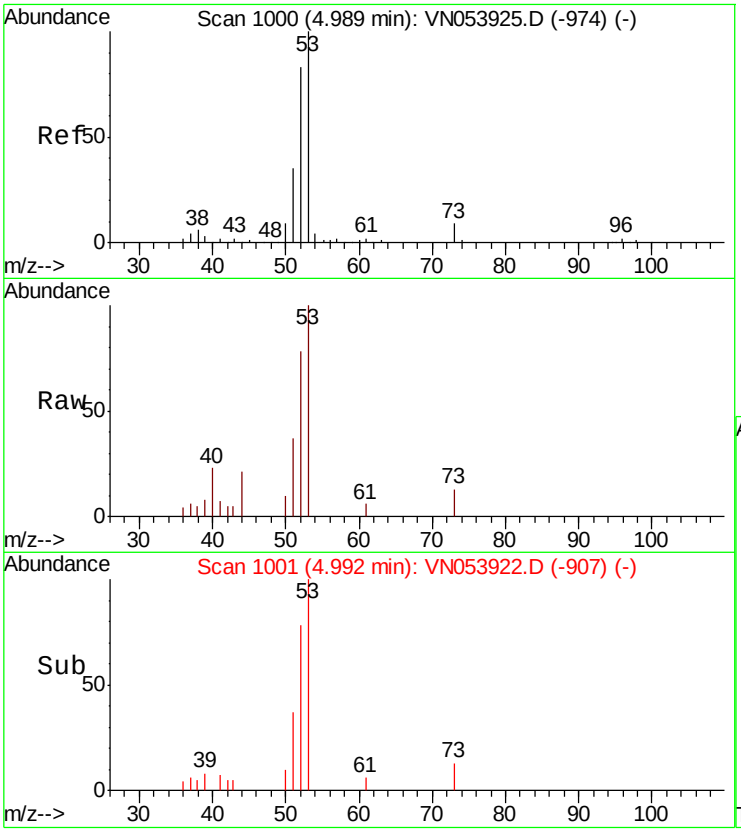


#14
Allyl chloride
Concen: 1.032 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Tgt Ion: 41 Resp: 12090

Ion	Ratio	Lower	Upper
41	100		
39	67.4	48.8	73.2
76	30.9	30.9	46.3



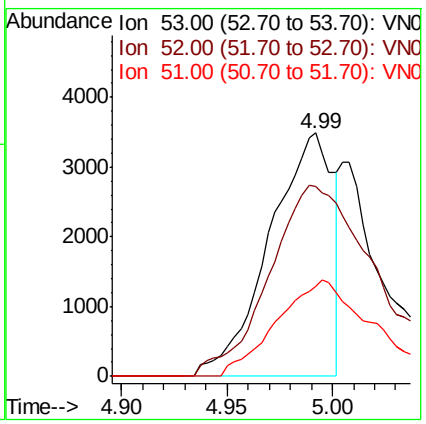


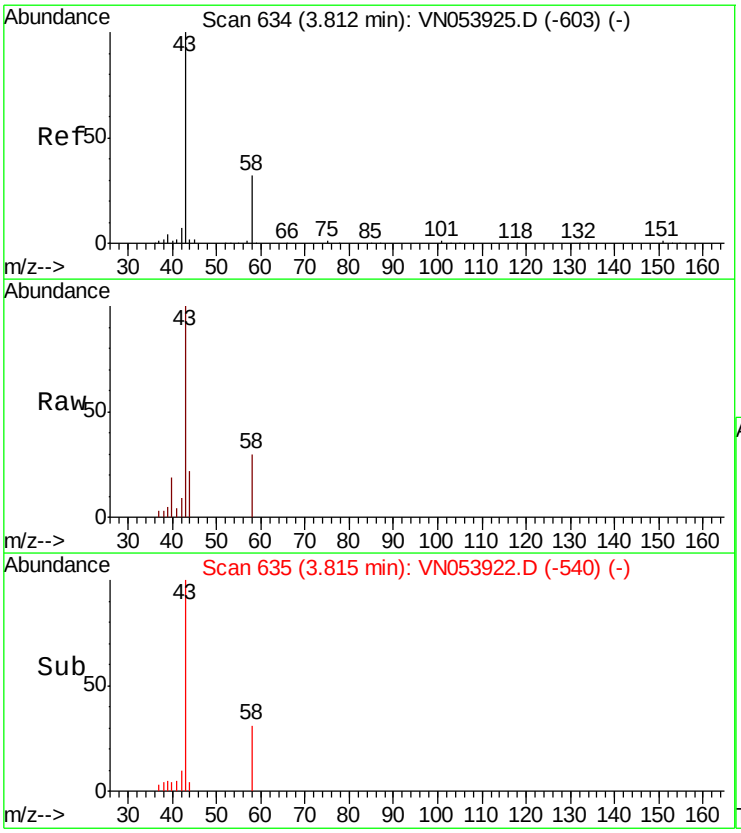
#15
Acrylonitrile
Concen: 2.753 ug/l
RT: 4.99 min Scan# 1001
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 53 Resp: 7296

Ion	Ratio	Lower	Upper
53	100		
52	132.5	65.1	97.7#
51	56.4	28.2	42.4#

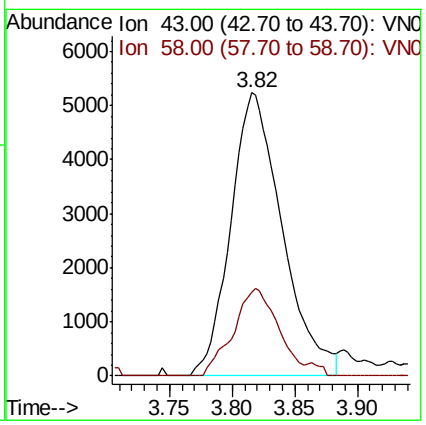


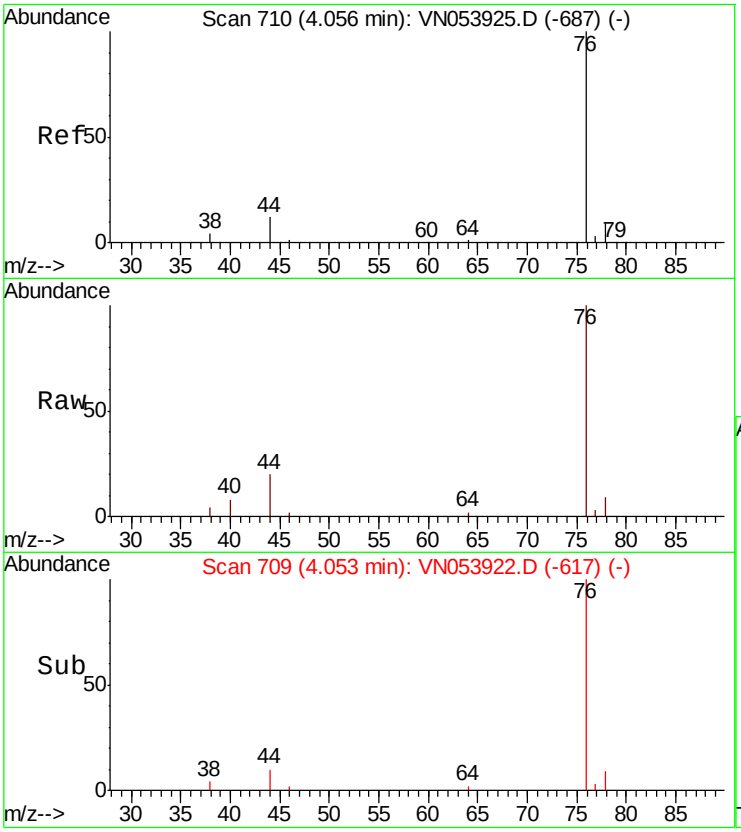


#16
Acetone
Concen: Below Cal
RT: 3.82 min Scan# 635
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Tgt Ion: 43 Resp: 14957

Ion	Ratio	Lower	Upper
43	100		
58	29.6	27.6	41.4



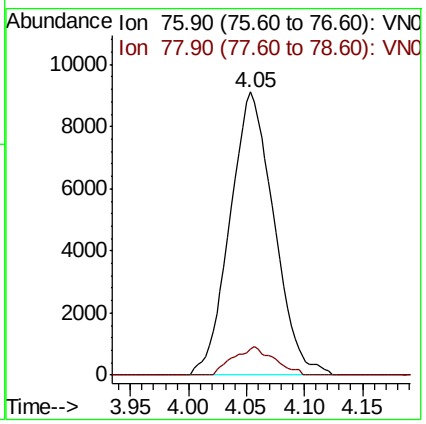


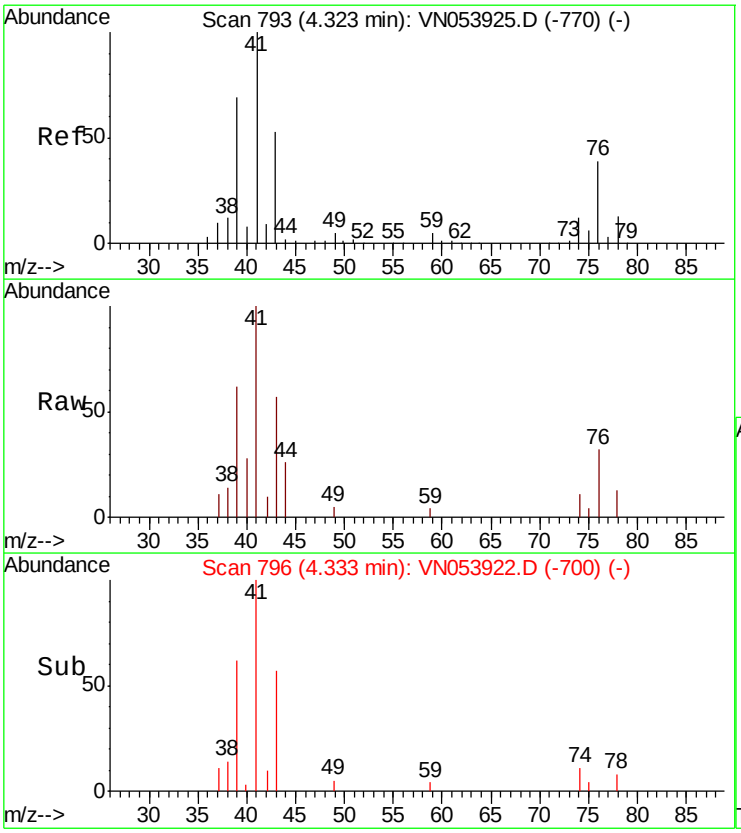
#17
Carbon Disulfide
Concen: 1.113 ug/l
RT: 4.05 min Scan# 709
Delta R.T. -0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 76 Resp: 23985

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.5	11.3

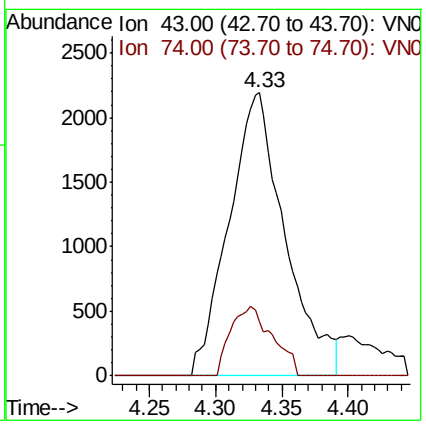


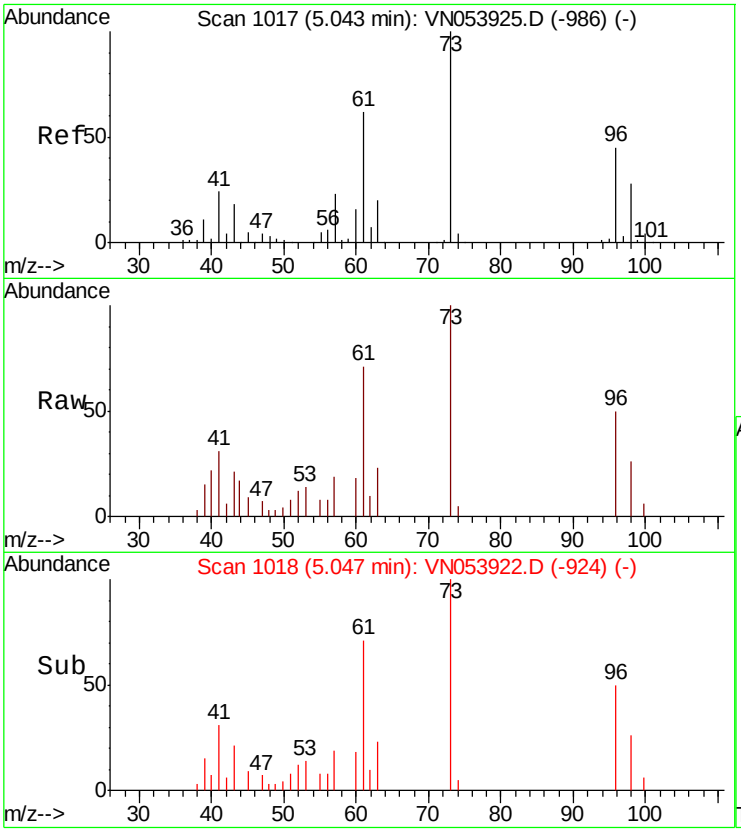


#18
Methyl Acetate
Concen: 1.166 ug/l
RT: 4.33 min Scan# 796
Delta R.T. 0.01 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Tgt Ion: 43 Resp: 6465

Ion	Ratio	Lower	Upper
43	100		
74	18.3	20.5	30.7#



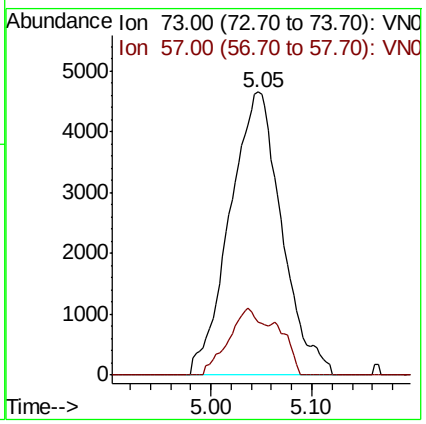


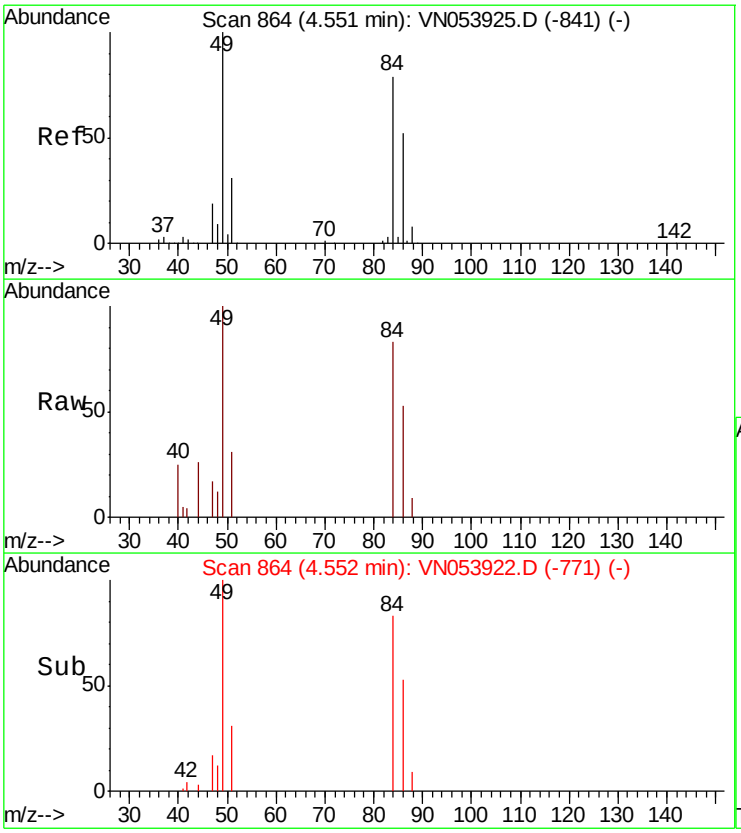
#19
Methyl tert-butyl Ether
Concen: 0.927 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 73 Resp: 16612

Ion	Ratio	Lower	Upper
73	100		
57	18.9	18.0	27.0

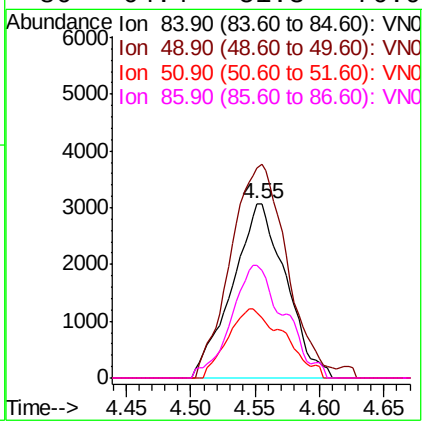


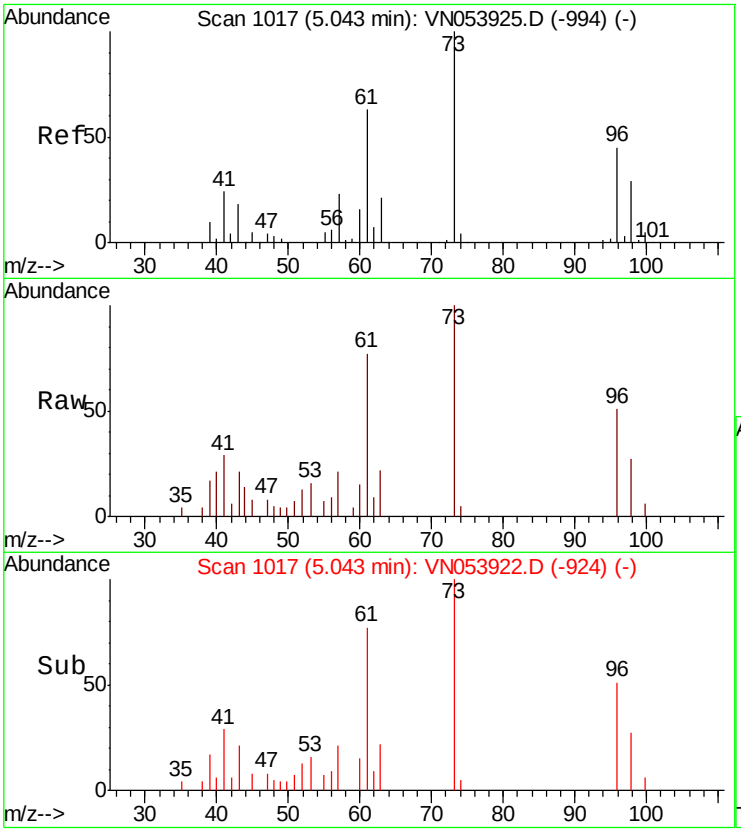


#20
Methylene Chloride
Concen: 1.131 ug/l
RT: 4.55 min Scan# 864
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Tgt Ion: 84 Resp: 8879

Ion	Ratio	Lower	Upper
84	100		
49	120.5	89.7	134.5
51	37.6	27.8	41.8
86	64.4	51.3	76.9



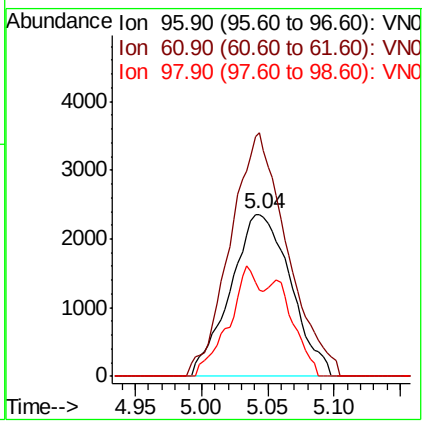


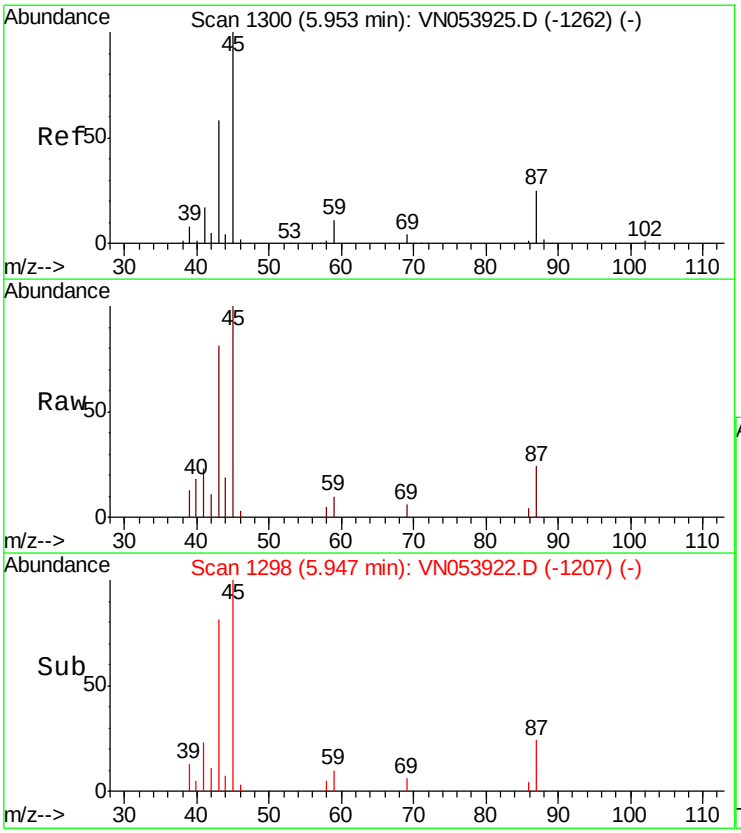
#21
trans-1,2-Dichloroethene
Concen: 1.032 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 7457

Ion	Ratio	Lower	Upper
96	100		
61	150.2	104.5	156.7
98	53.0	50.6	76.0

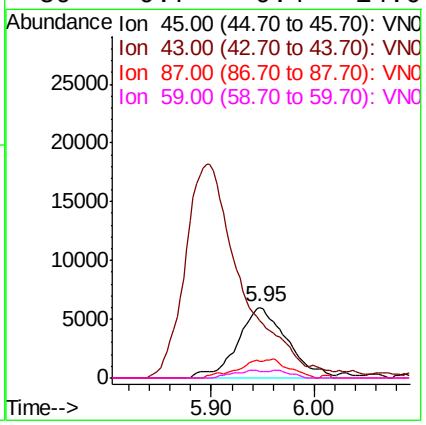


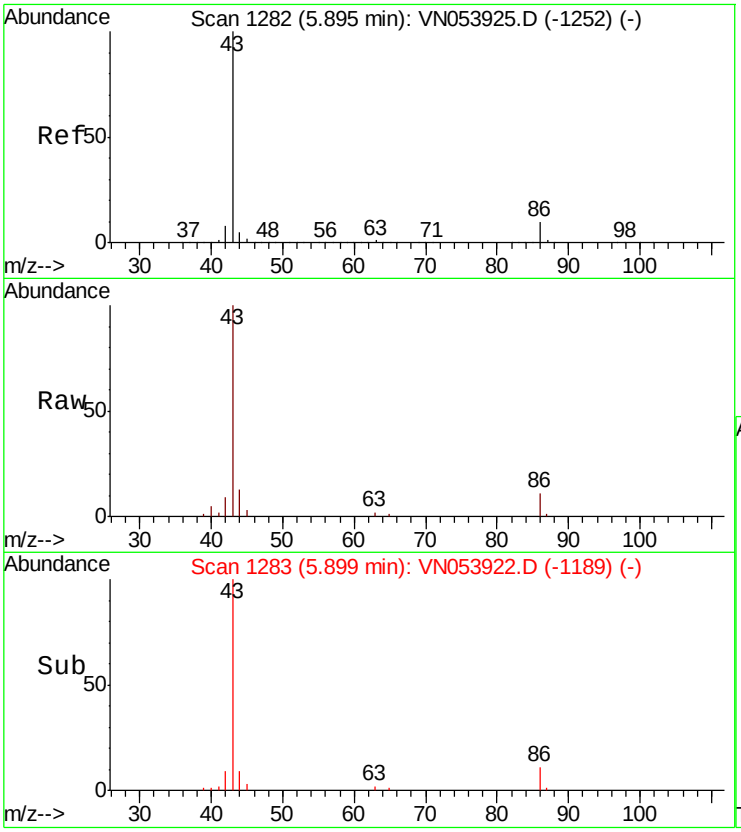


#22
Diisopropyl ether
Concen: 0.886 ug/l
RT: 5.95 min Scan# 1298
Delta R.T. -0.01 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Tgt Ion: 45 Resp: 20020

Ion	Ratio	Lower	Upper
45	100		
43	71.2	46.2	69.4#
87	24.1	23.4	35.0
59	9.7	9.4	14.0



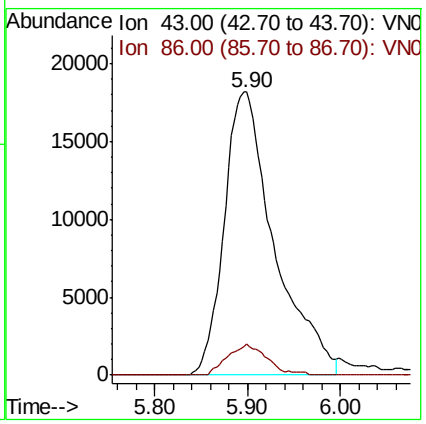


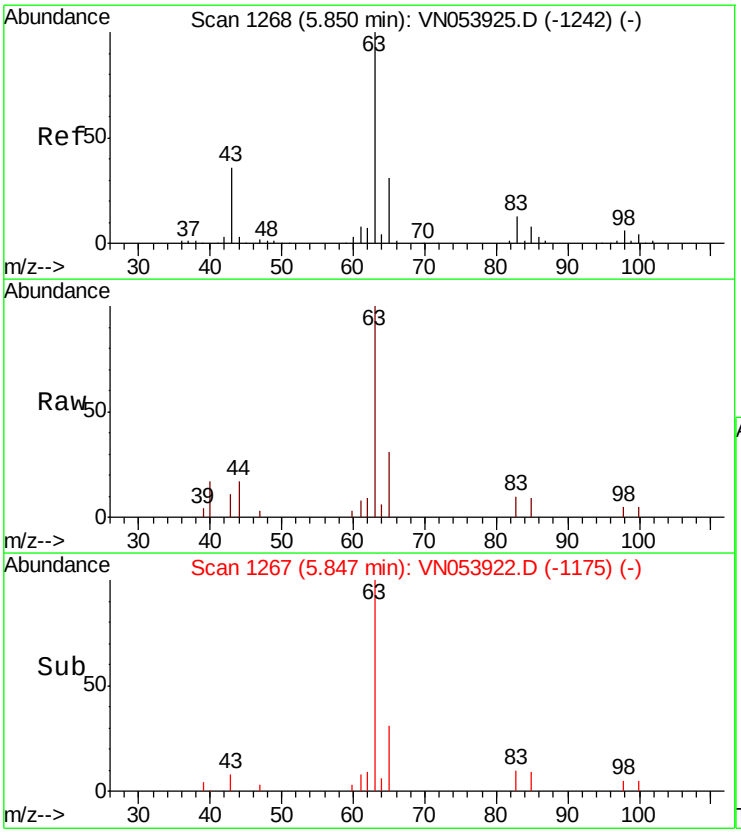
#23
Vinyl Acetate
Concen: 4.189 ug/l
RT: 5.90 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 68099

Ion	Ratio	Lower	Upper
43	100		
86	10.9	9.1	13.7

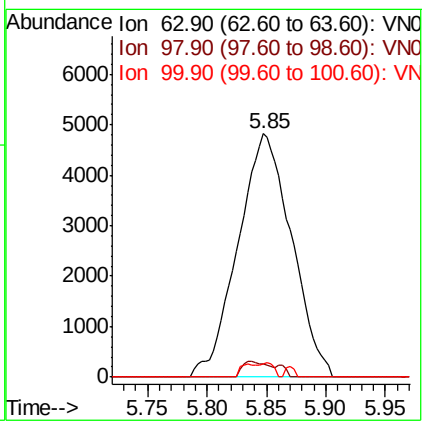


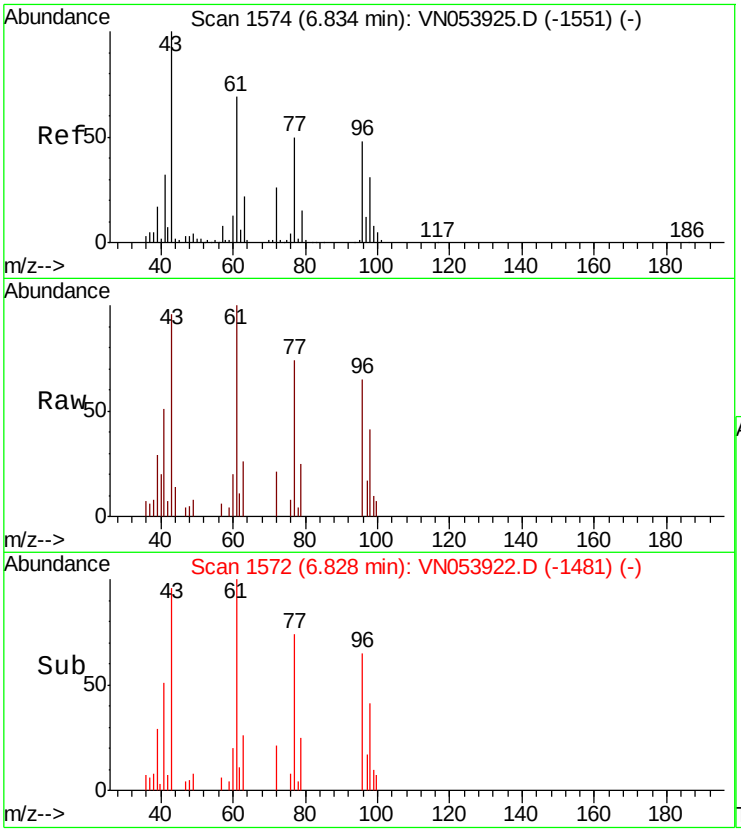


#24
1,1-Dichloroethane
Concen: 1.083 ug/l
RT: 5.85 min Scan# 1267
Delta R.T. -0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Tgt Ion: 63 Resp: 15007

Ion	Ratio	Lower	Upper
63	100		
98	5.3	3.4	10.2
100	5.3	2.2	6.6



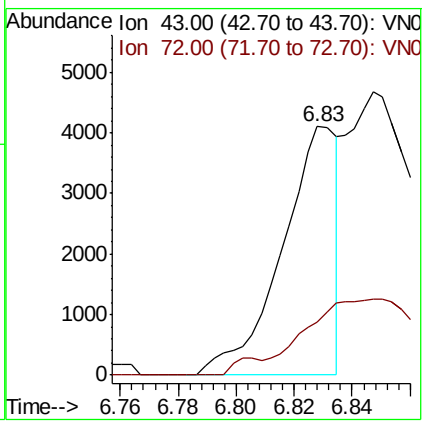


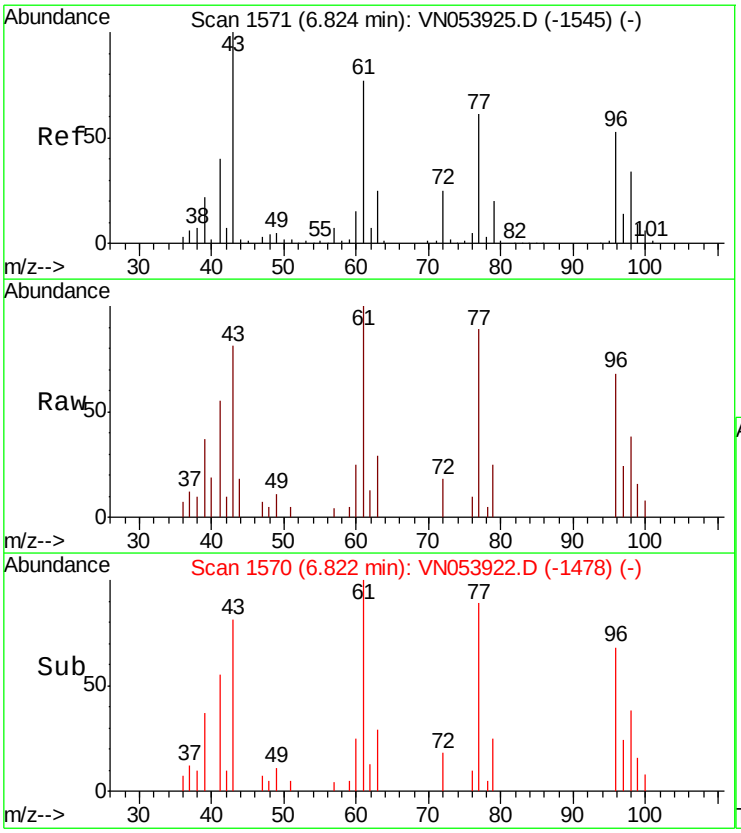
#25
2-Butanone
Concen: 1.744 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. -0.01 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 5430

Ion	Ratio	Lower	Upper
43	100		
72	21.4	22.1	33.1#

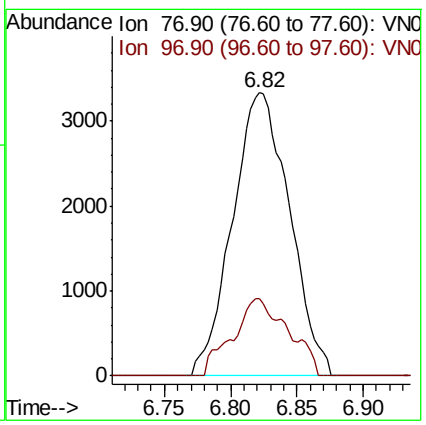


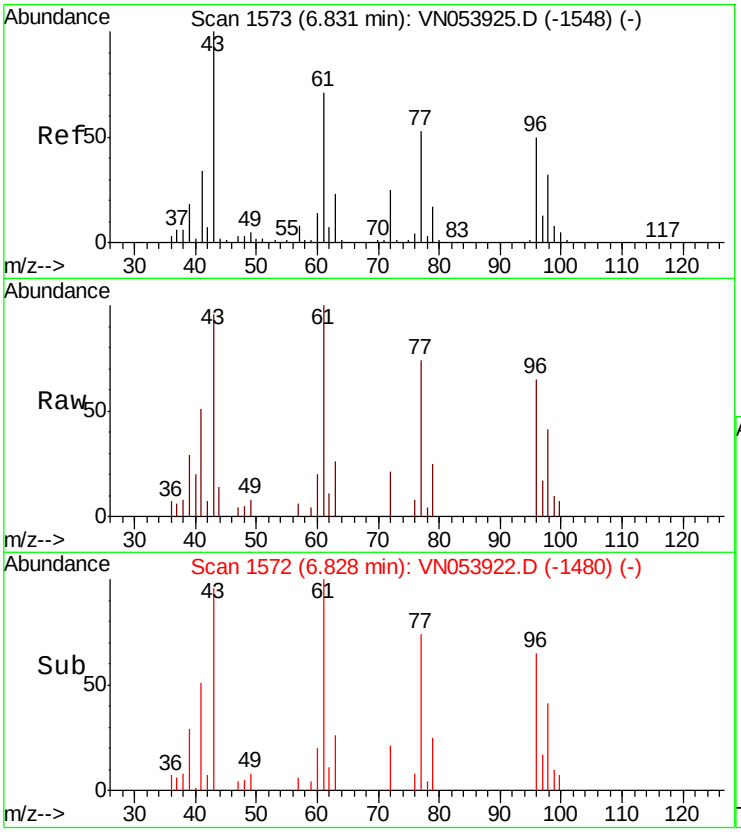


#26
2,2-Dichloropropane
Concen: 1.016 ug/l
RT: 6.82 min Scan# 1570
Delta R.T. -0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Tgt Ion: 77 Resp: 10001

Ion	Ratio	Lower	Upper
77	100		
97	26.7	12.3	36.9



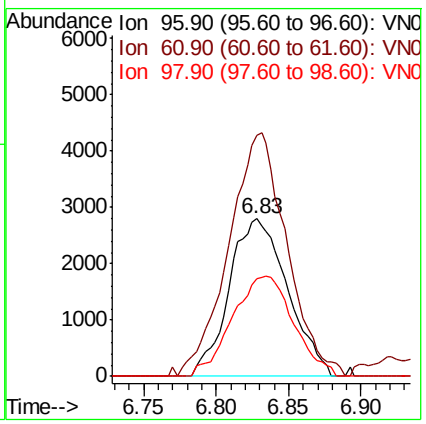


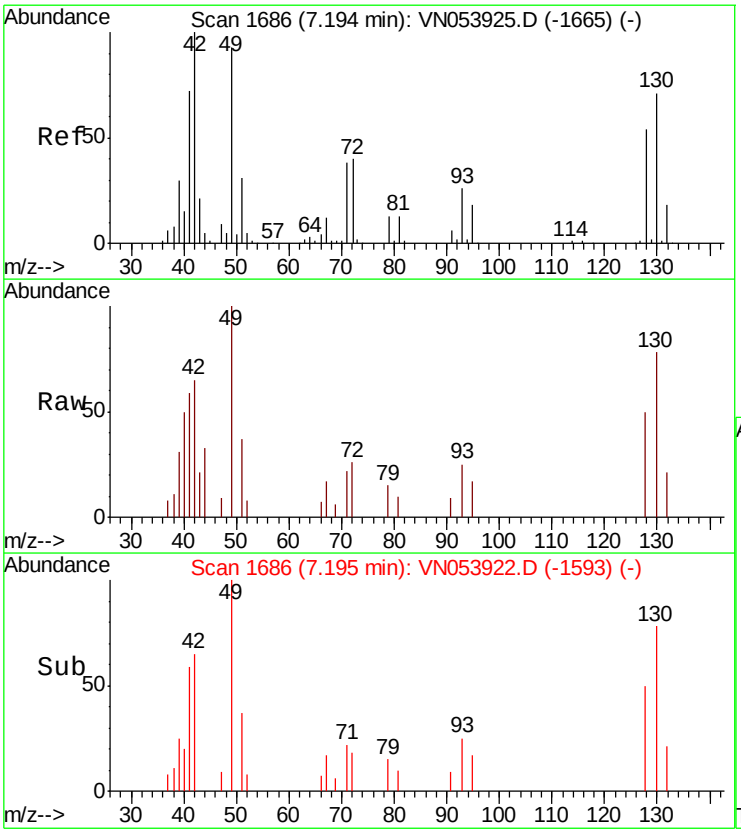
#27
cis-1,2-Dichloroethene
Concen: 0.975 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. -0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 7839

Ion	Ratio	Lower	Upper
96	100		
61	154.3	0.0	275.6
98	66.4	0.0	130.0

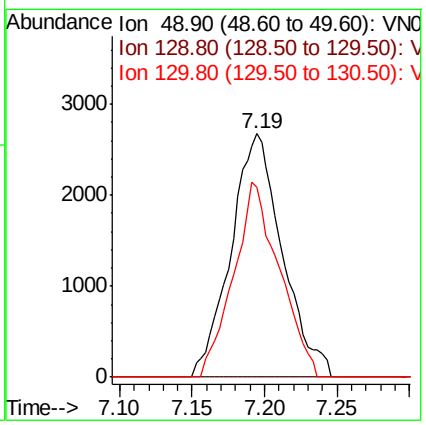


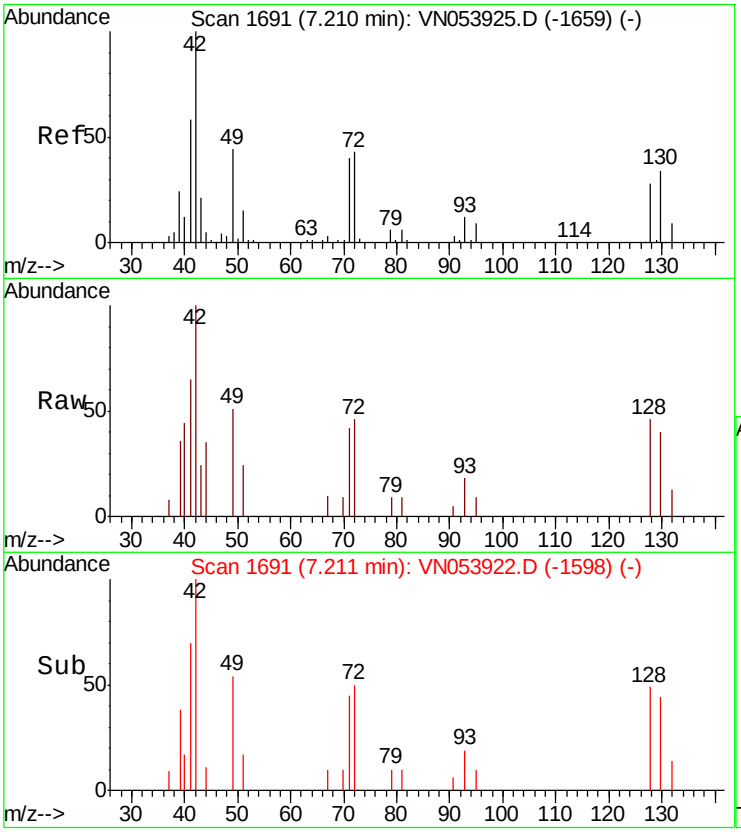


#28
Bromochloromethane
Concen: 1.039 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Tgt Ion: 49 Resp: 6590

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.6
130	71.3	72.9	109.3#



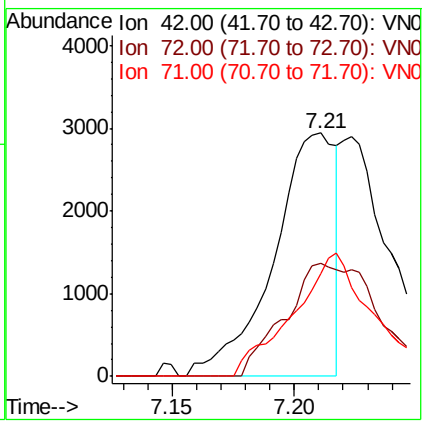


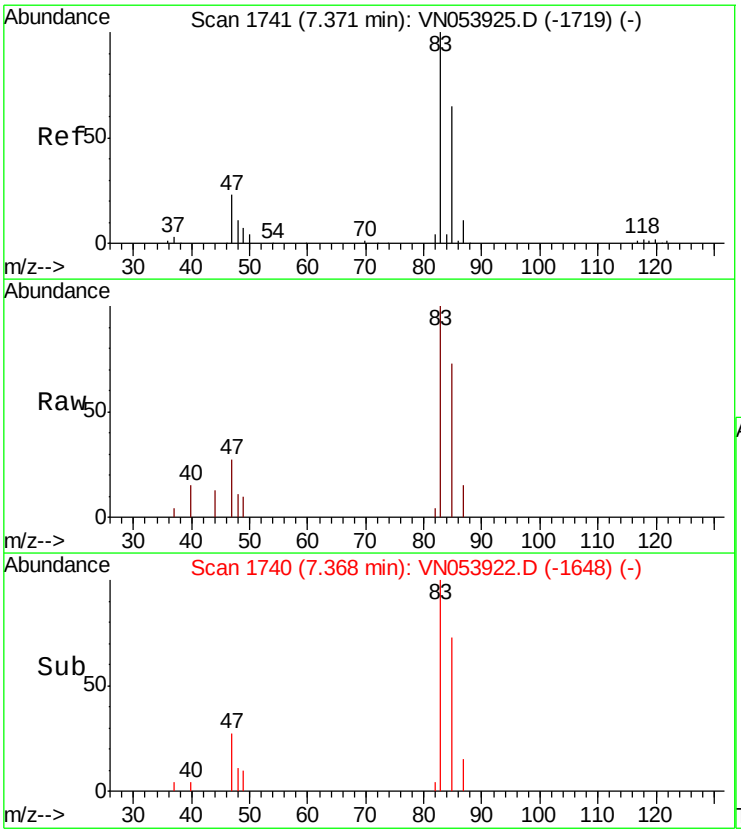
#29
Tetrahydrofuran
Concen: 2.511 ug/l
RT: 7.21 min Scan# 1691
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 42 Resp: 5207

Ion	Ratio	Lower	Upper
42	100		
72	72.2	36.9	55.3#
71	66.4	34.6	52.0#

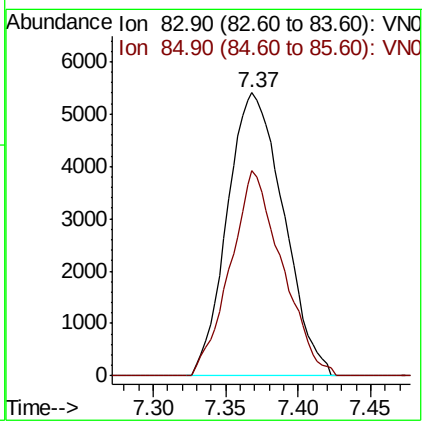


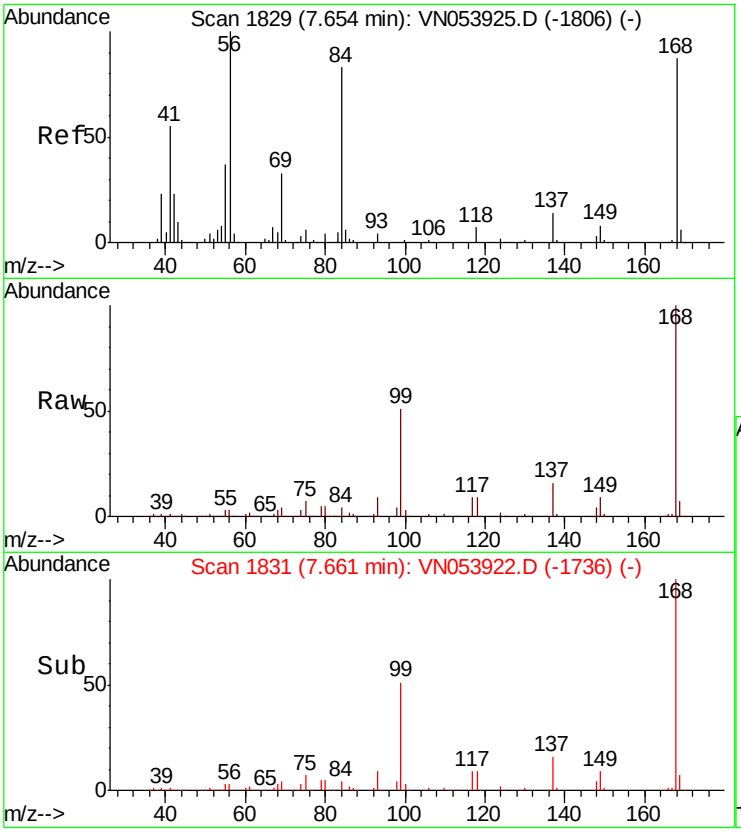


#30
Chloroform
Concen: 1.086 ug/l
RT: 7.37 min Scan# 1740
Delta R.T. -0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Tgt Ion: 83 Resp: 14590

Ion	Ratio	Lower	Upper
83	100		
85	72.7	52.6	78.8



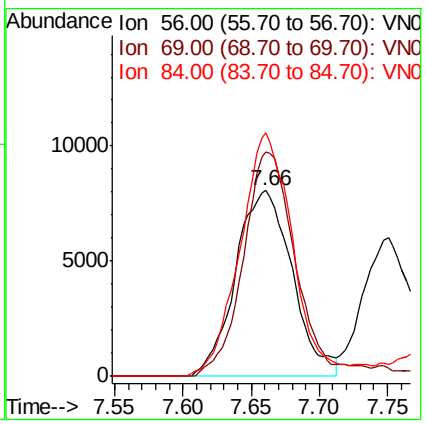


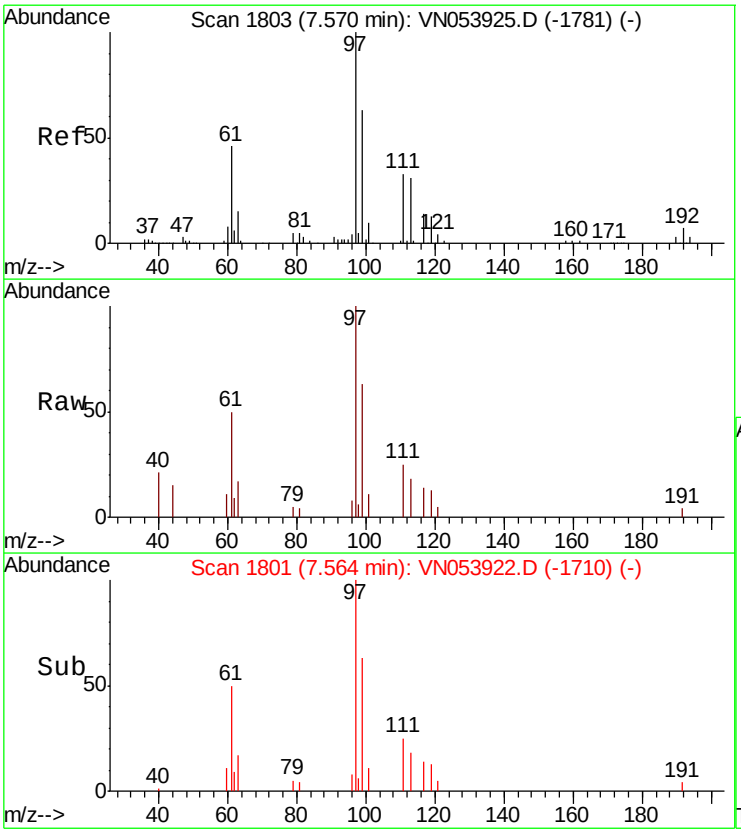
#31
Cyclohexane
Concen: 1.439 ug/l
RT: 7.66 min Scan# 1831
Delta R.T. 0.01 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 56 Resp: 23299

Ion	Ratio	Lower	Upper
56	100		
69	120.6	26.0	39.0#
84	131.0	69.1	103.7#

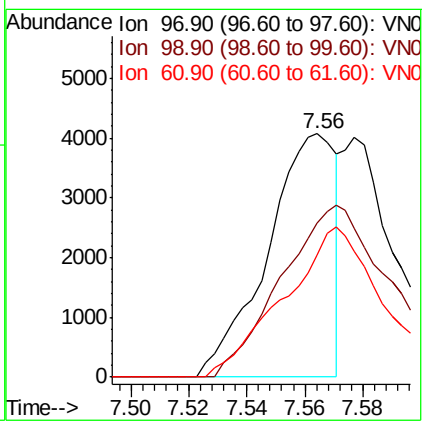


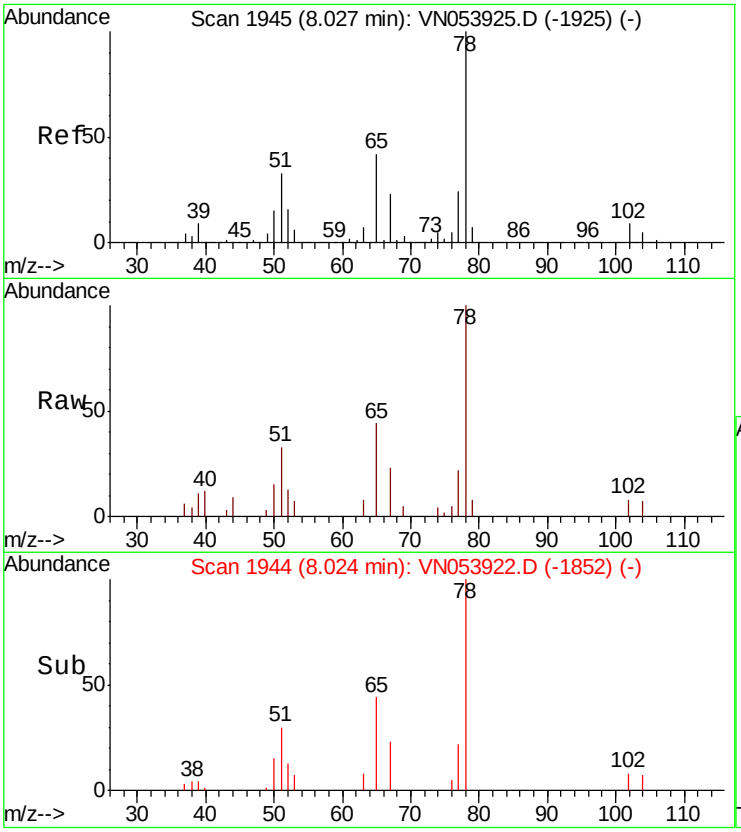


#32
1,1,1-Trichloroethane
Concen: 0.601 ug/l
RT: 7.56 min Scan# 1801
Delta R.T. -0.01 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Tgt Ion: 97 Resp: 6660

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.8	77.8#
61	88.8	33.2	49.8#



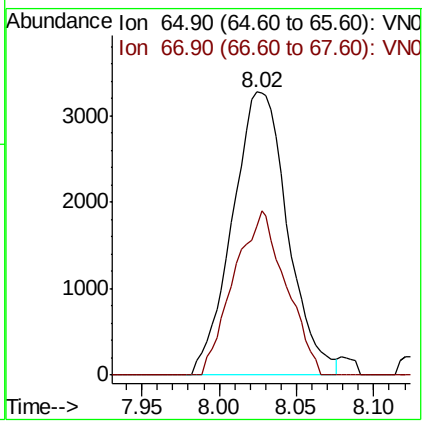


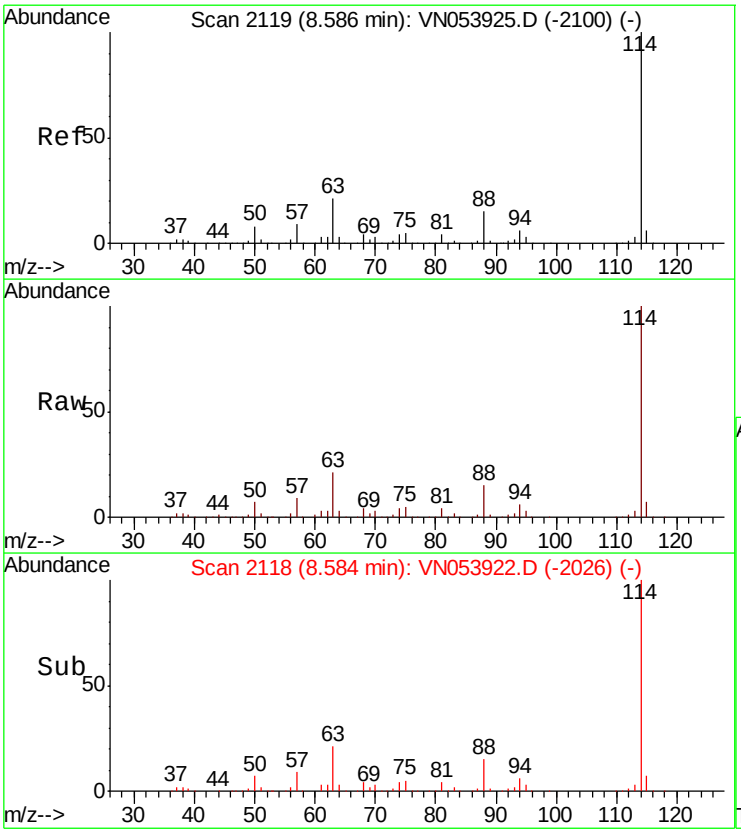
#33
1,2-Dichloroethane-d4
Concen: 1.027 ug/l
RT: 8.02 min Scan# 1944
Delta R.T. -0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 65 Resp: 8147

Ion	Ratio	Lower	Upper
65	100		
67	54.6	0.0	111.8

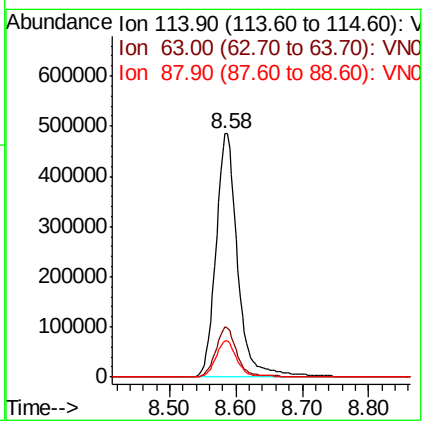


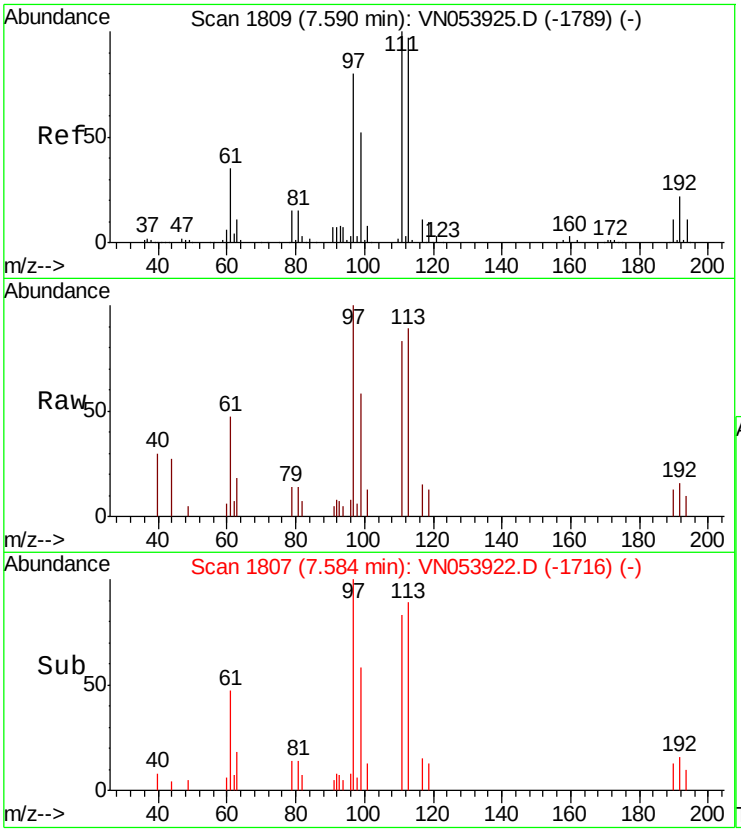


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.58 min Scan# 2118
Delta R.T. -0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Tgt Ion:114 Resp: 1102078

Ion	Ratio	Lower	Upper
114	100		
63	20.6	0.0	37.4
88	14.9	0.0	30.4



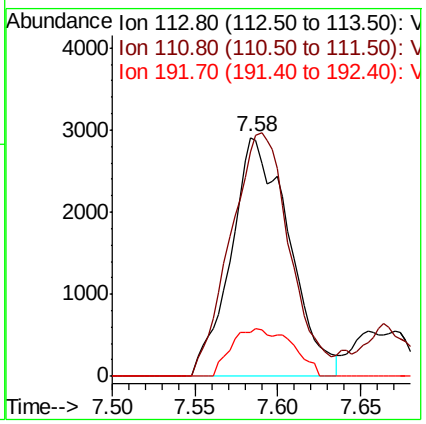


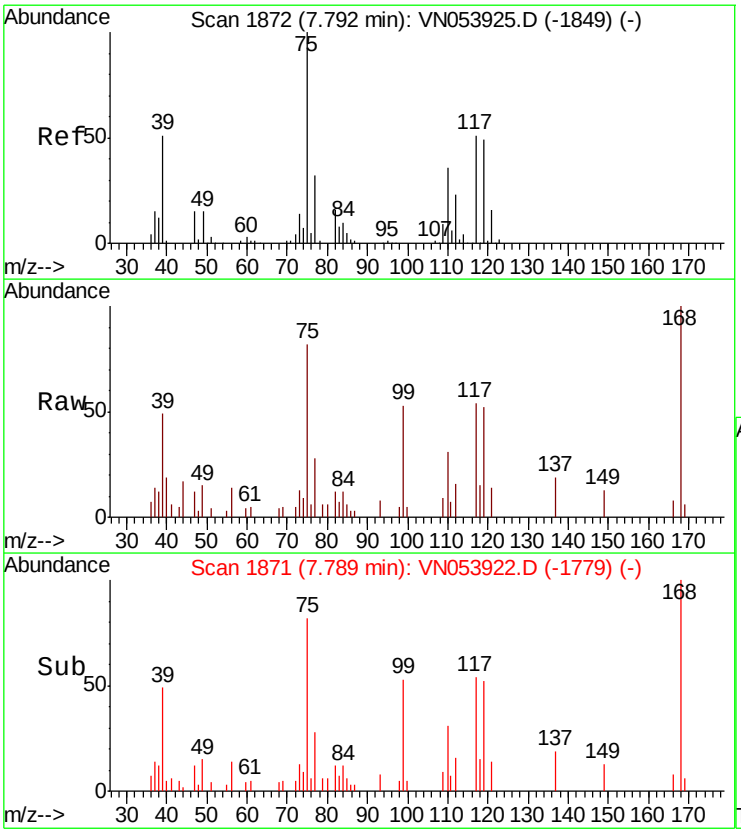
#35
Dibromofluoromethane
Concen: 0.992 ug/l
RT: 7.58 min Scan# 1807
Delta R.T. -0.01 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:113 Resp: 7069

Ion	Ratio	Lower	Upper
113	100		
111	103.6	81.1	121.7
192	20.7	18.8	28.2

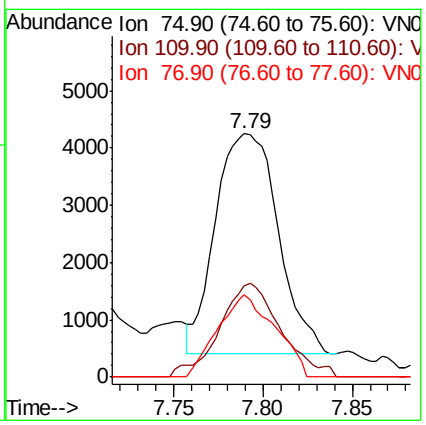


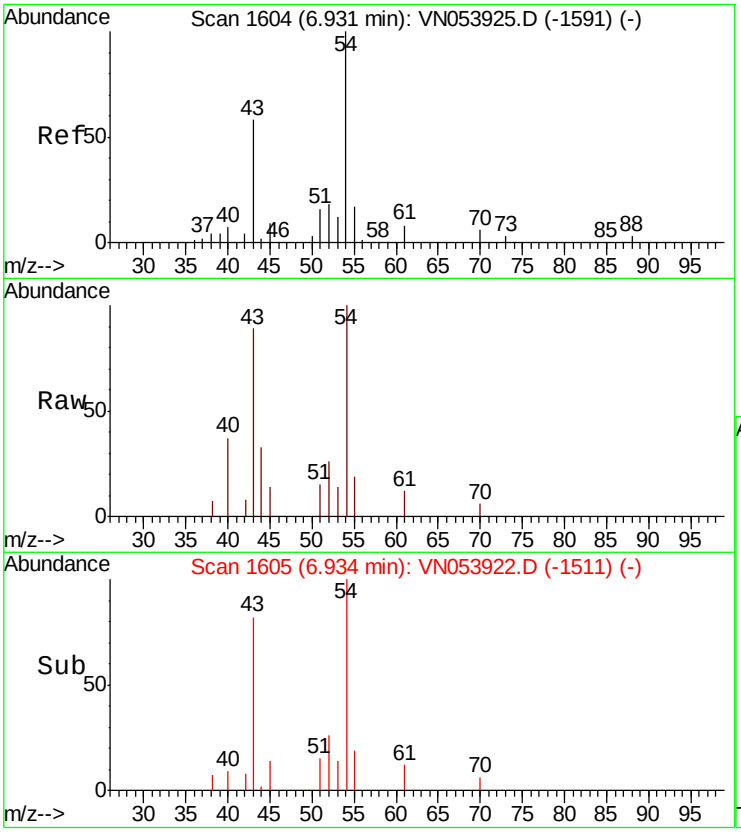


#36
1,1-Dichloropropene
Concen: 0.923 ug/l
RT: 7.79 min Scan# 1871
Delta R.T. -0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Tgt Ion: 75 Resp: 9456

Ion	Ratio	Lower	Upper
75	100		
110	41.2	19.0	57.0
77	34.0	25.4	38.0



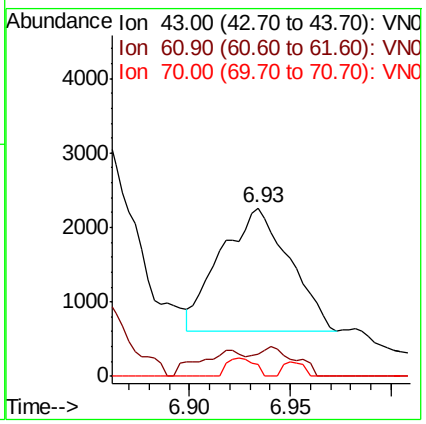


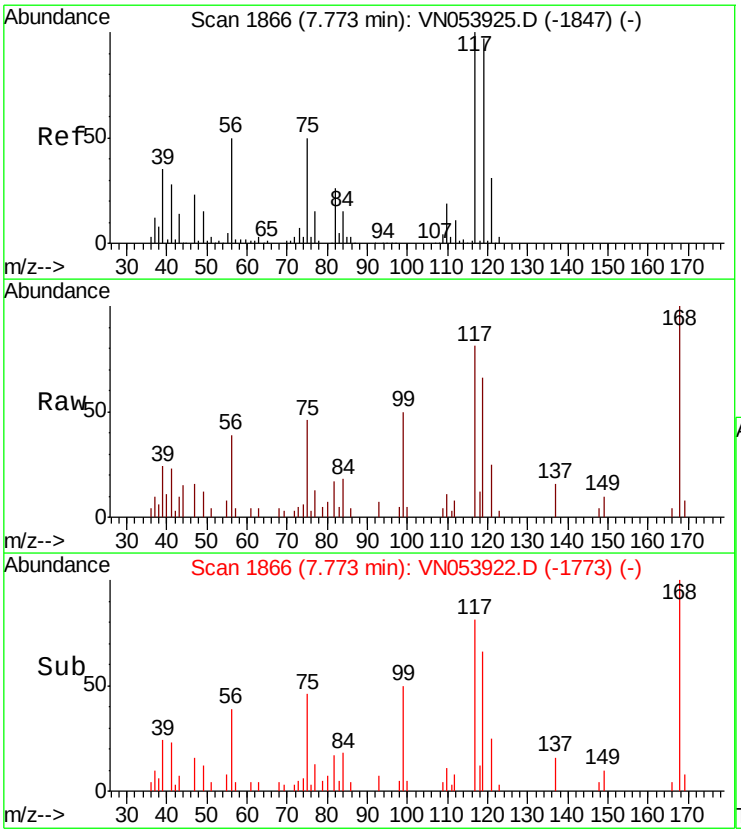
#37
Ethyl Acetate
Concen: 0.539 ug/l
RT: 6.93 min Scan# 1605
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 3946

Ion	Ratio	Lower	Upper
43	100		
61	12.5	12.0	18.0
70	3.3	8.7	13.1#

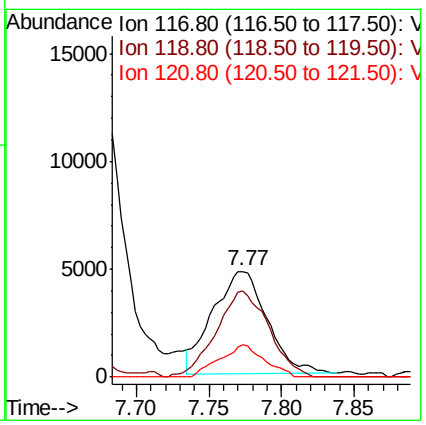


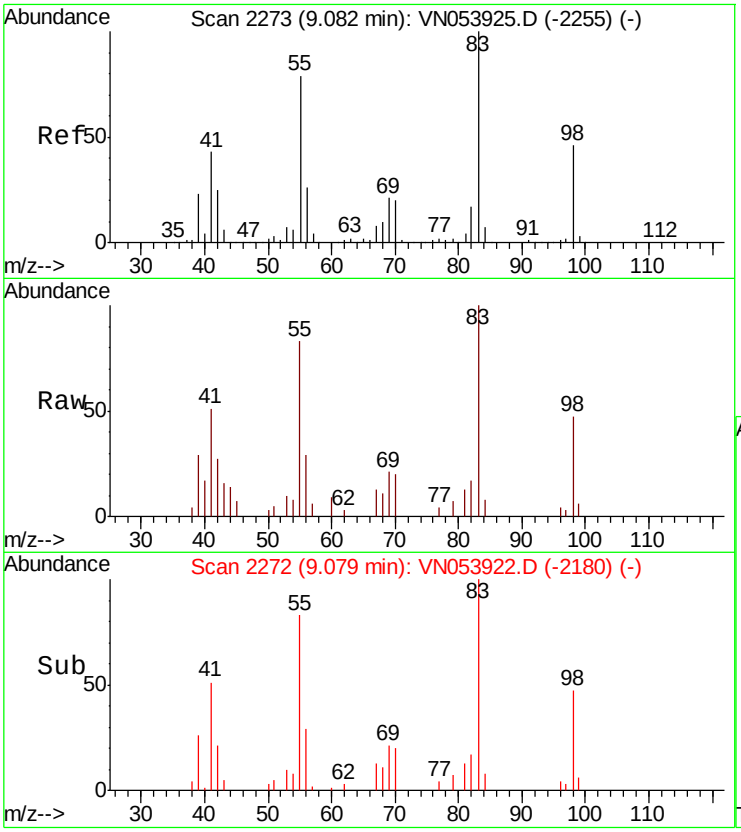


#38
Carbon Tetrachloride
Concen: 1.164 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Tgt Ion:117 Resp: 12405

Ion	Ratio	Lower	Upper
117	100		
119	84.6	76.2	114.2
121	32.2	24.6	36.8



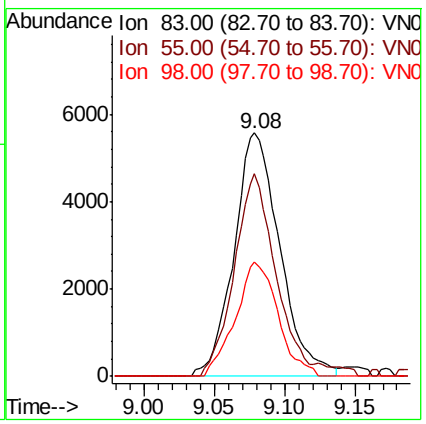


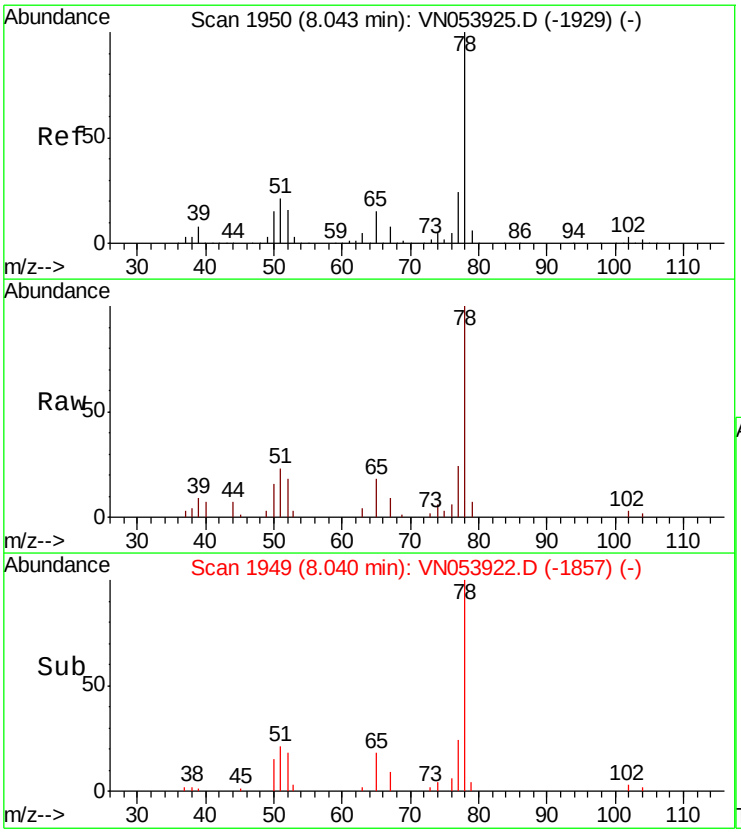
#39
Methylcyclohexane
Concen: 1.026 ug/l
RT: 9.08 min Scan# 2272
Delta R.T. -0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 12678

Ion	Ratio	Lower	Upper
83	100		
55	83.3	58.2	87.4
98	46.7	37.2	55.8

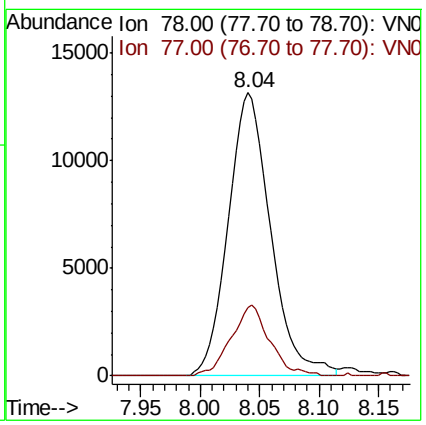


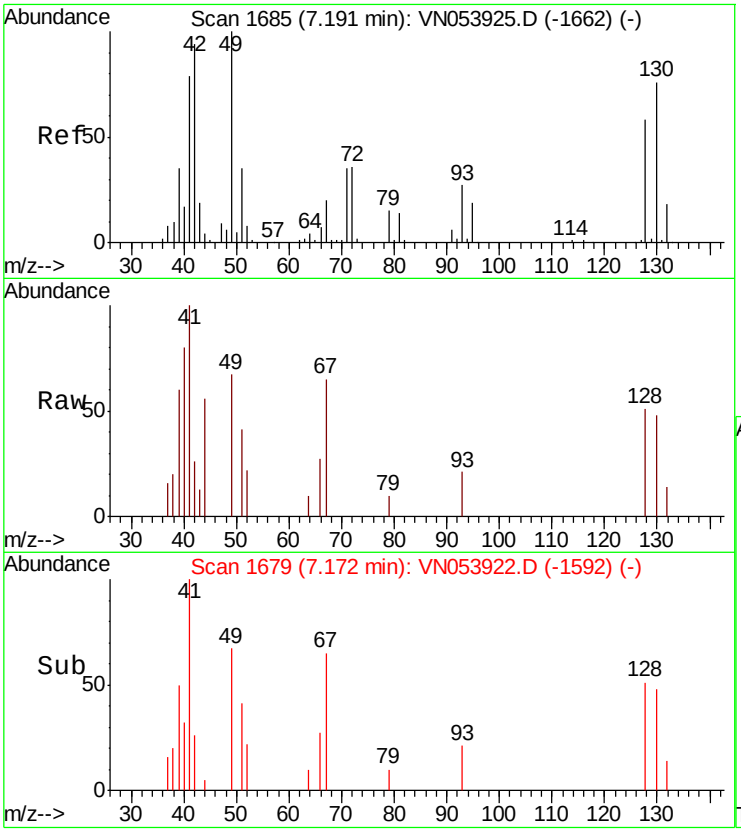


#40
Benzene
Concen: 1.034 ug/l
RT: 8.04 min Scan# 1949
Delta R.T. -0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Tgt Ion: 78 Resp: 32564

Ion	Ratio	Lower	Upper
78	100		
77	24.2	18.8	28.2



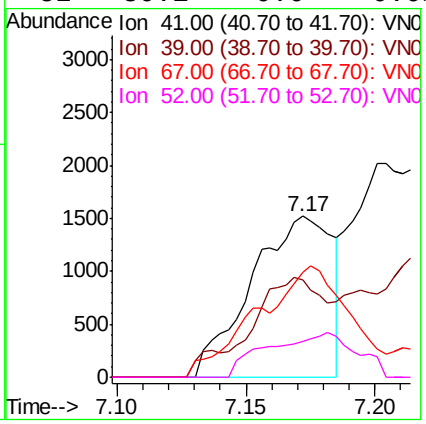


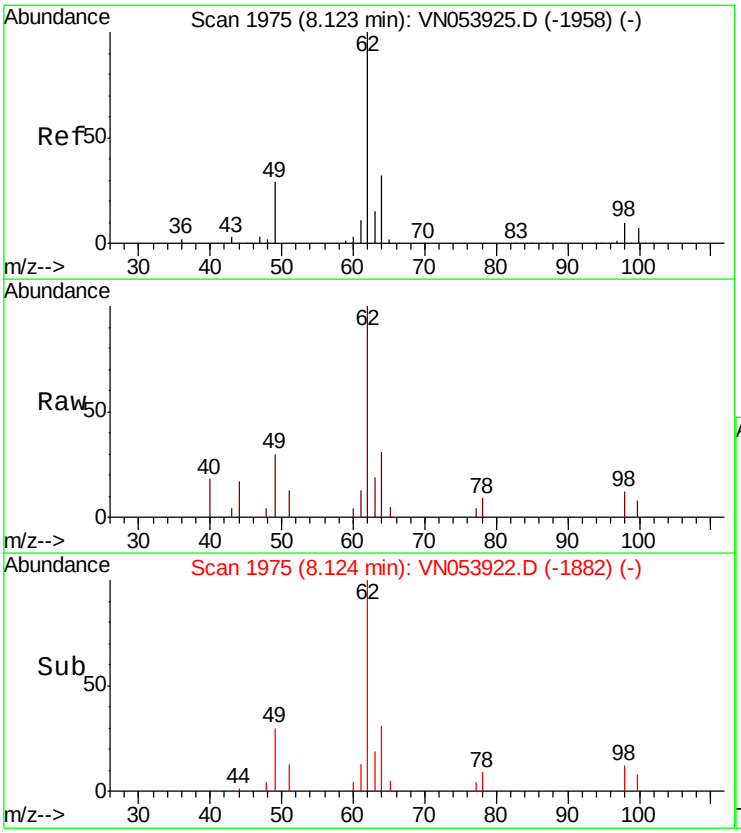
#41
Methacrylonitrile
Concen: 0.702 ug/l
RT: 7.17 min Scan# 1679
Delta R.T. -0.02 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 41 Resp: 3310

Ion	Ratio	Lower	Upper
41	100		
39	56.1	0.0	0.0#
67	78.9	0.0	0.0#
52	30.1	0.0	0.0#

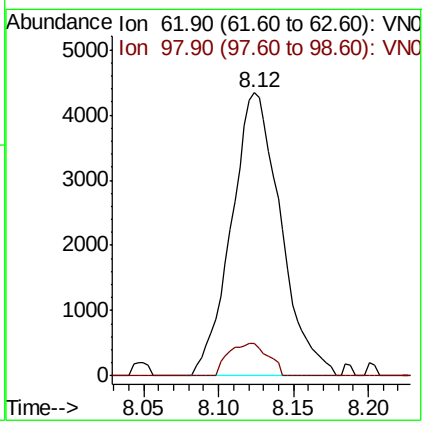


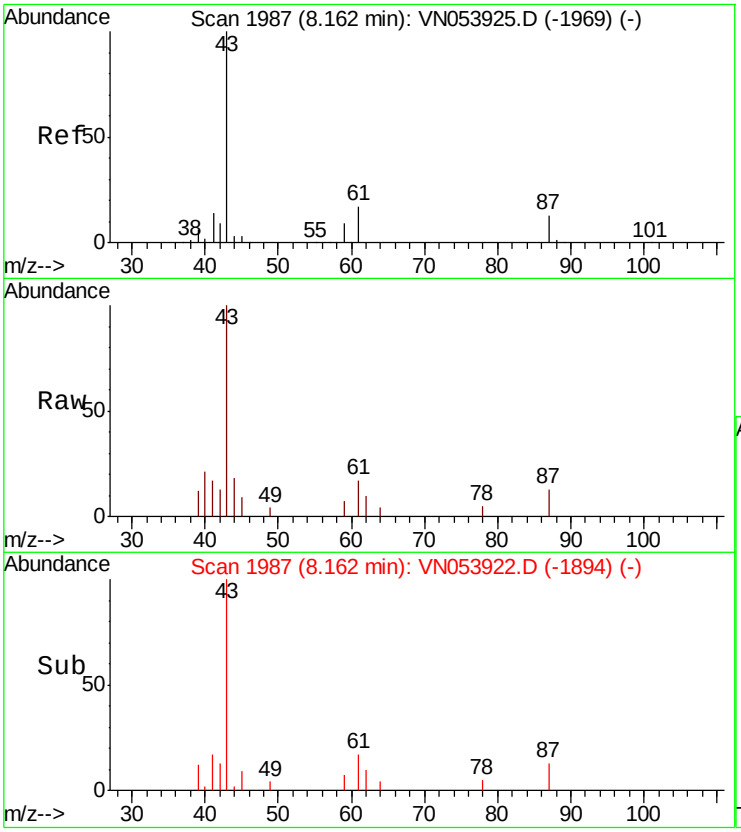


#42
1,2-Dichloroethane
Concen: 1.024 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Tgt Ion: 62 Resp: 9983

Ion	Ratio	Lower	Upper
62	100		
98	9.3	0.0	20.8



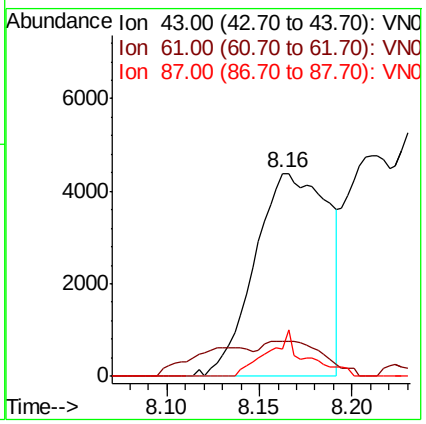


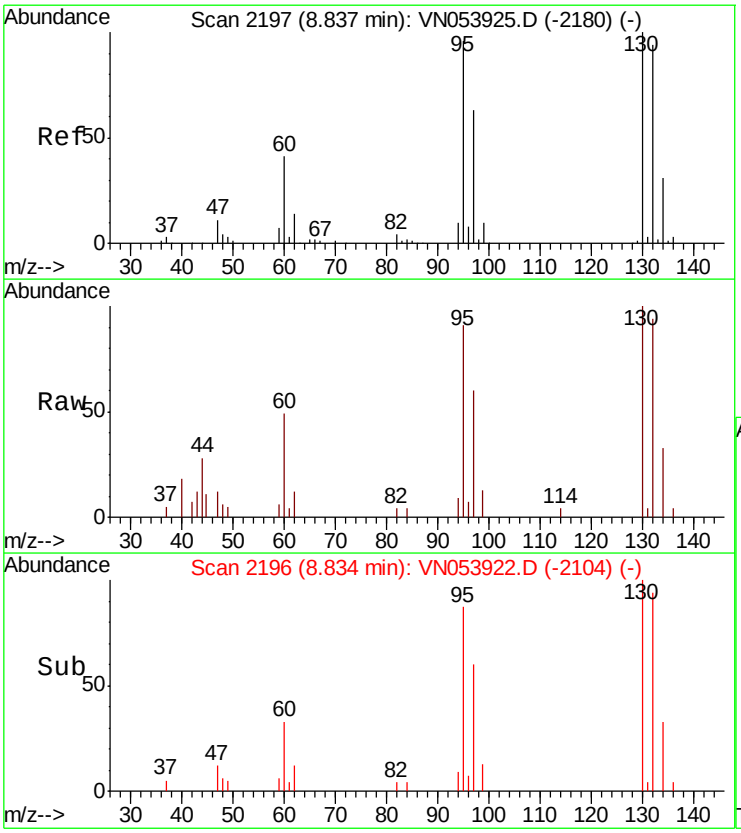
#43
Isopropyl Acetate
Concen: 0.976 ug/l
RT: 8.16 min Scan# 1987
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 12064

Ion	Ratio	Lower	Upper
43	100		
61	1.3	17.4	26.0#
87	11.7	11.5	17.3

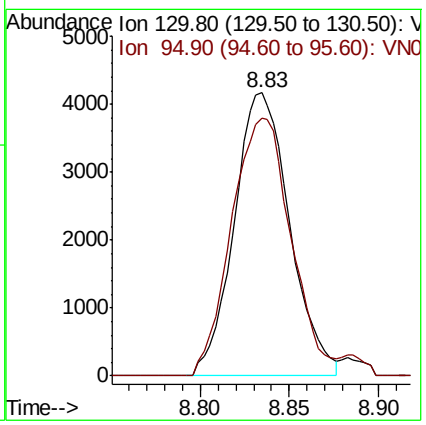


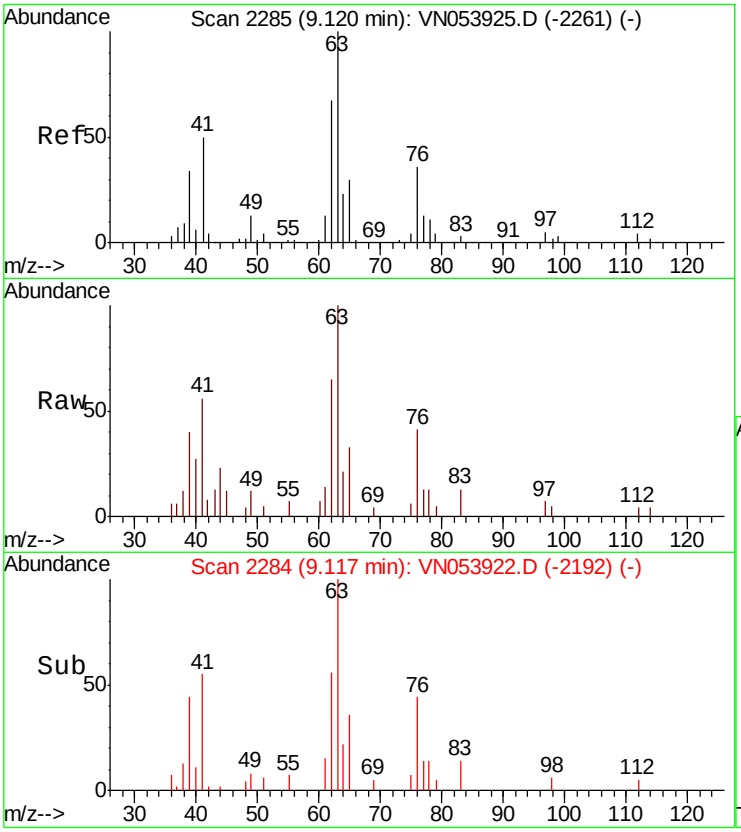


#44
Trichloroethene
Concen: 1.083 ug/l
RT: 8.83 min Scan# 2196
Delta R.T. -0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Tgt Ion:130 Resp: 9036

Ion	Ratio	Lower	Upper
130	100		
95	91.0	0.0	190.0



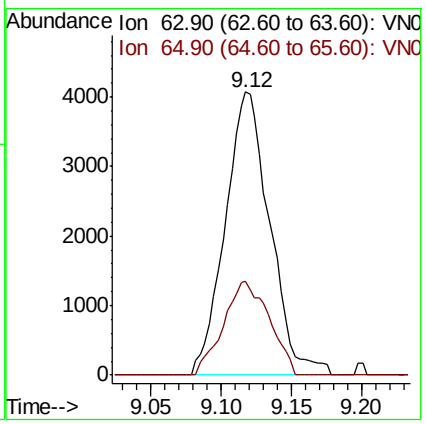


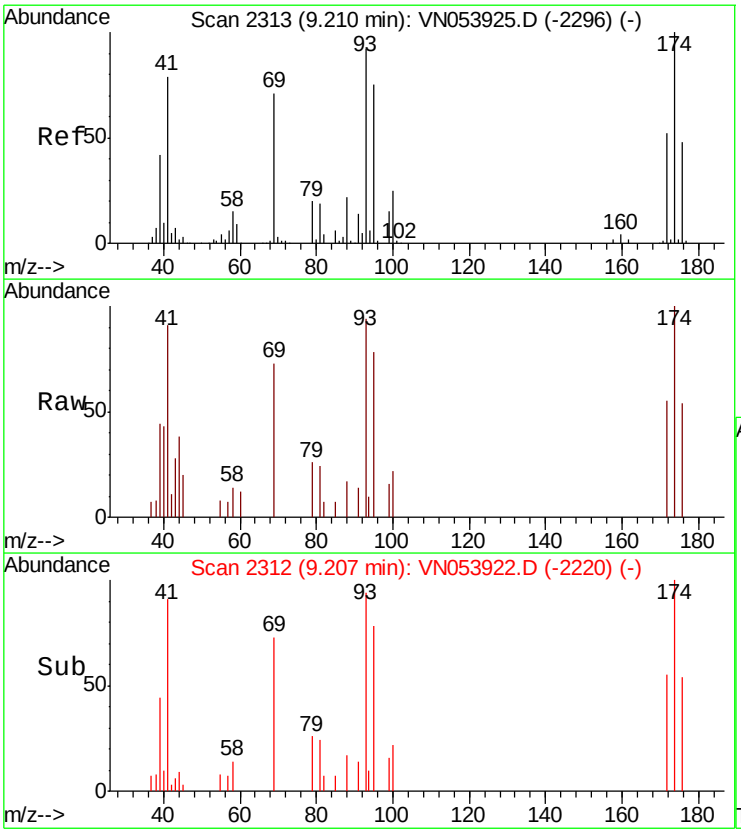
#45
1,2-Dichloropropane
Concen: 1.061 ug/l
RT: 9.12 min Scan# 2284
Delta R.T. -0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 63 Resp: 9013

Ion	Ratio	Lower	Upper
63	100		
65	33.3	24.3	36.5

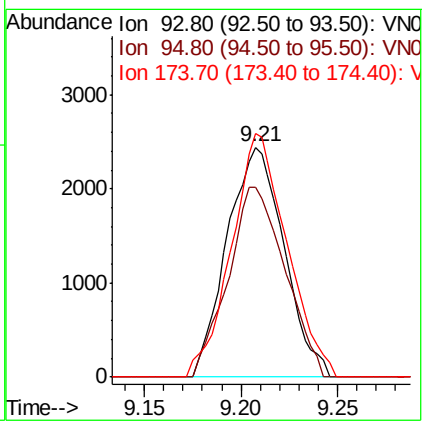


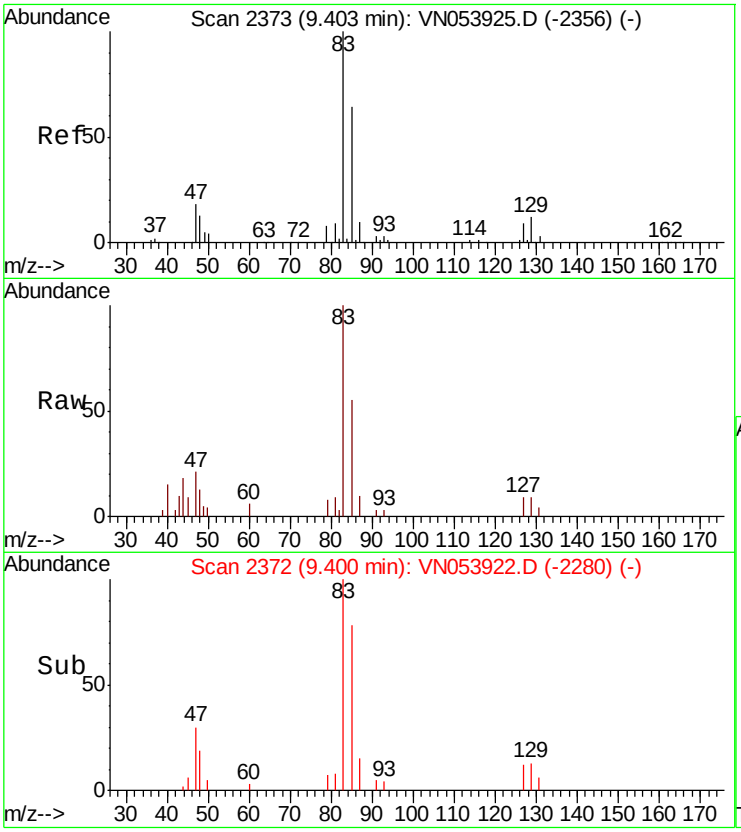


#46
Dibromomethane
Concen: 1.013 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. -0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Tgt Ion: 93 Resp: 4996

Ion	Ratio	Lower	Upper
93	100		
95	82.4	66.6	100.0
174	103.4	96.2	144.4



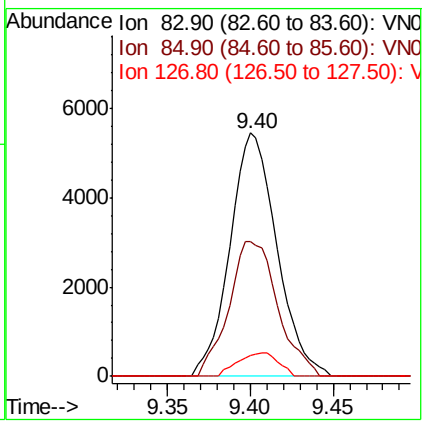


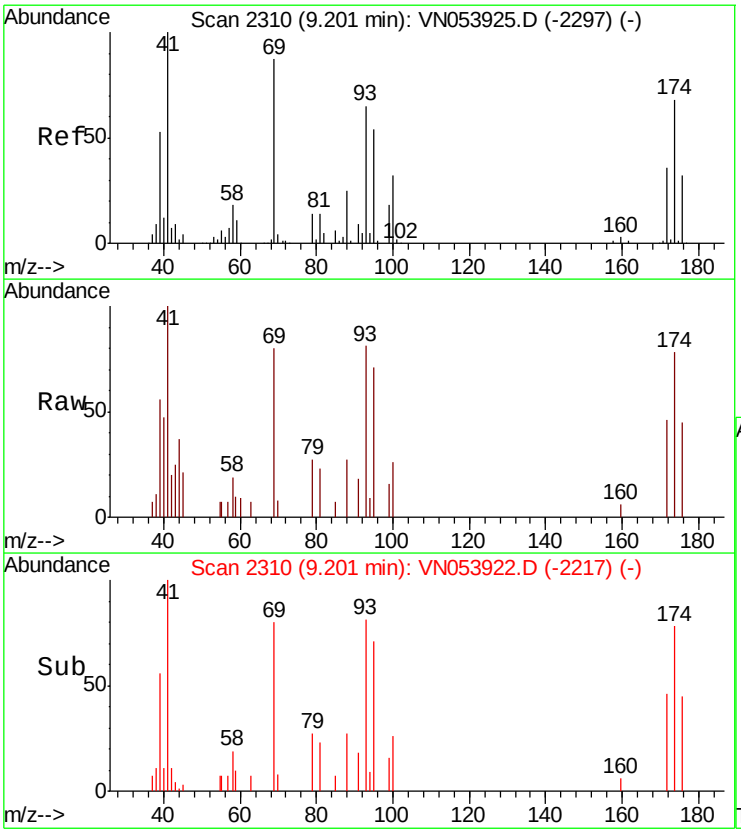
#47
Bromodichloromethane
Concen: 1.033 ug/l
RT: 9.40 min Scan# 2372
Delta R.T. -0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 10738

Ion	Ratio	Lower	Upper
83	100		
85	55.3	51.8	77.6
127	8.6	7.4	11.0

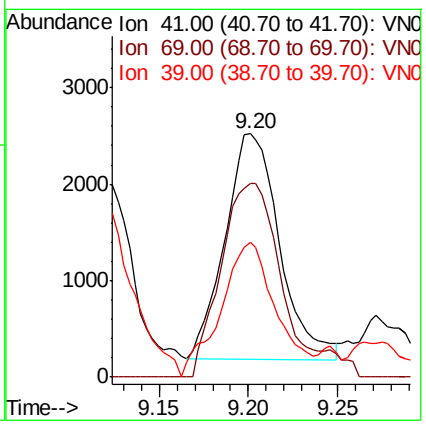


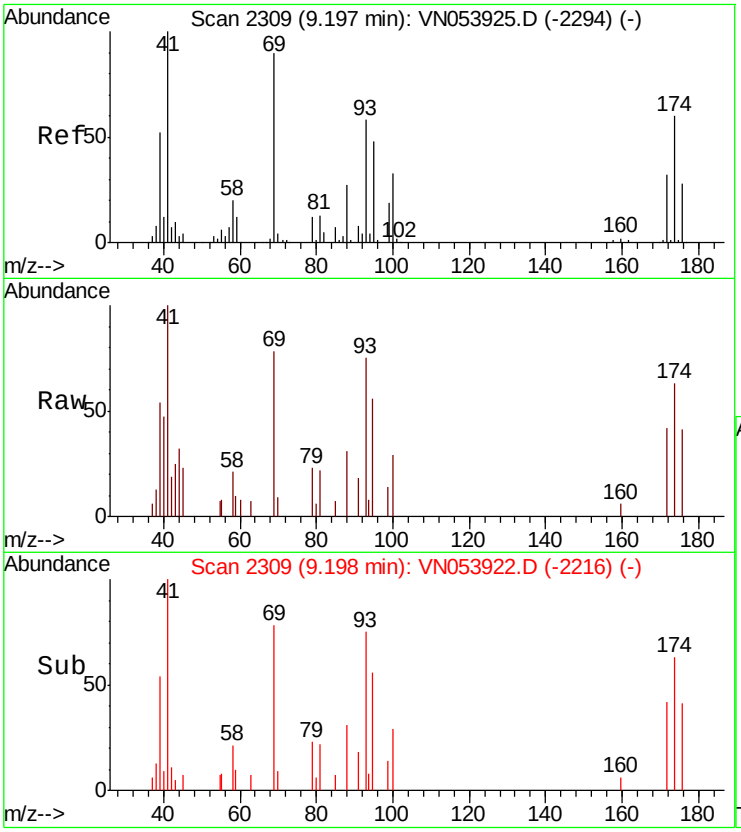


#48
Methyl methacrylate
Concen: 0.878 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Tgt Ion: 41 Resp: 4989

Ion	Ratio	Lower	Upper
41	100		
69	97.6	74.8	112.2
39	60.2	39.0	58.6#



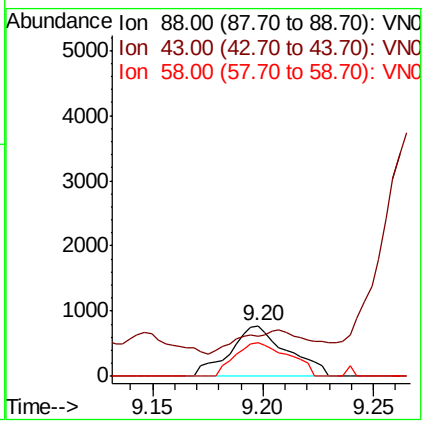


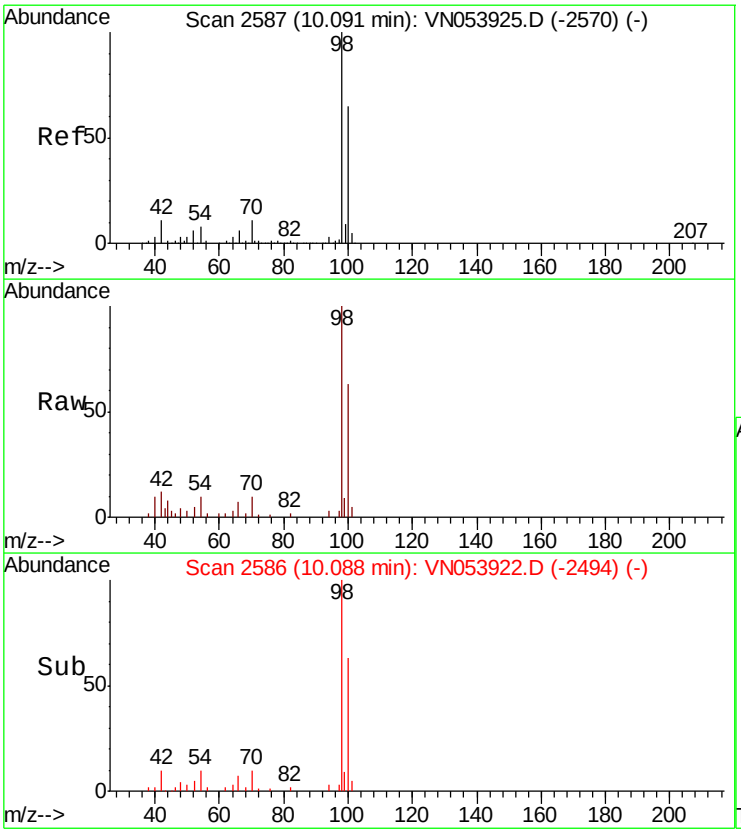
#49
1,4-Dioxane
Concen: 18.031 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 88 Resp: 1388

Ion	Ratio	Lower	Upper
88	100		
43	56.8	21.2	31.8#
58	63.0	54.2	81.2

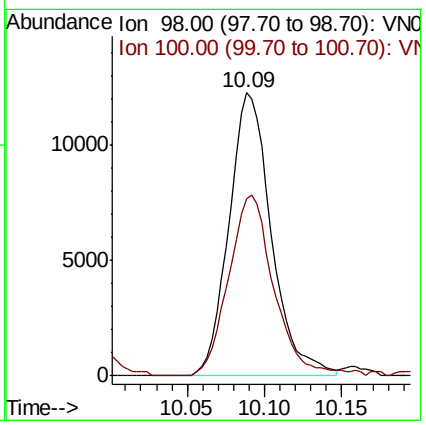


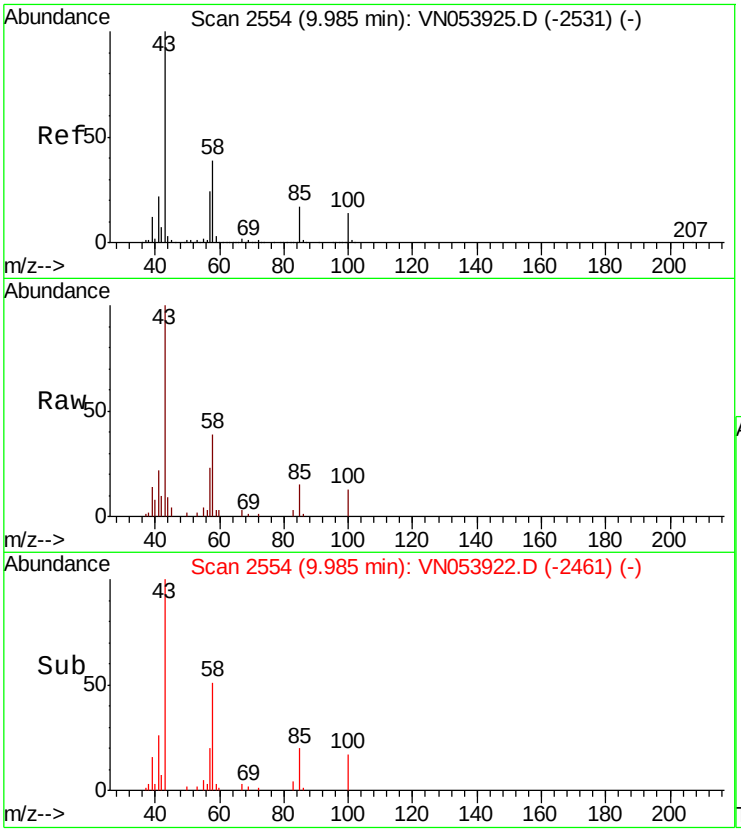


#50
Toluene-d8
Concen: 0.881 ug/l
RT: 10.09 min Scan# 2586
Delta R.T. -0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Tgt Ion: 98 Resp: 23369

Ion	Ratio	Lower	Upper
98	100		
100	68.4	51.9	77.9



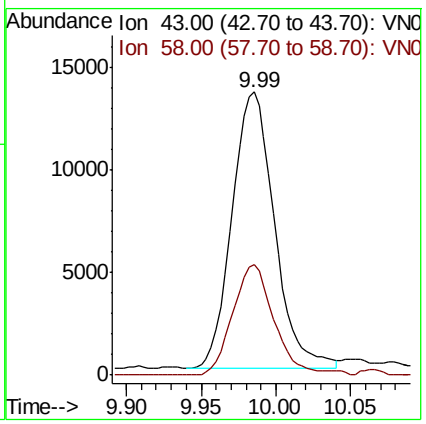


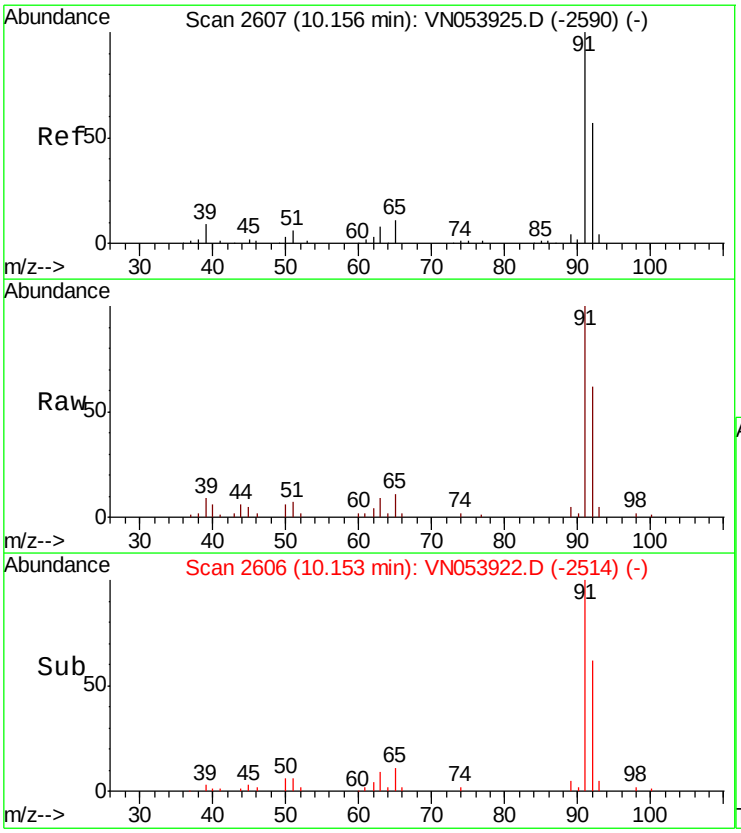
#51
4-Methyl-2-Pentanone
Concen: 4.206 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 26703

Ion	Ratio	Lower	Upper
43	100		
58	39.1	32.7	49.1

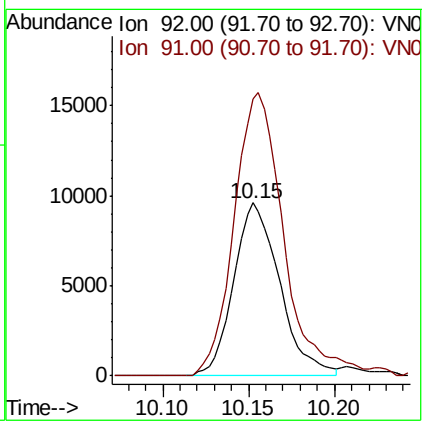


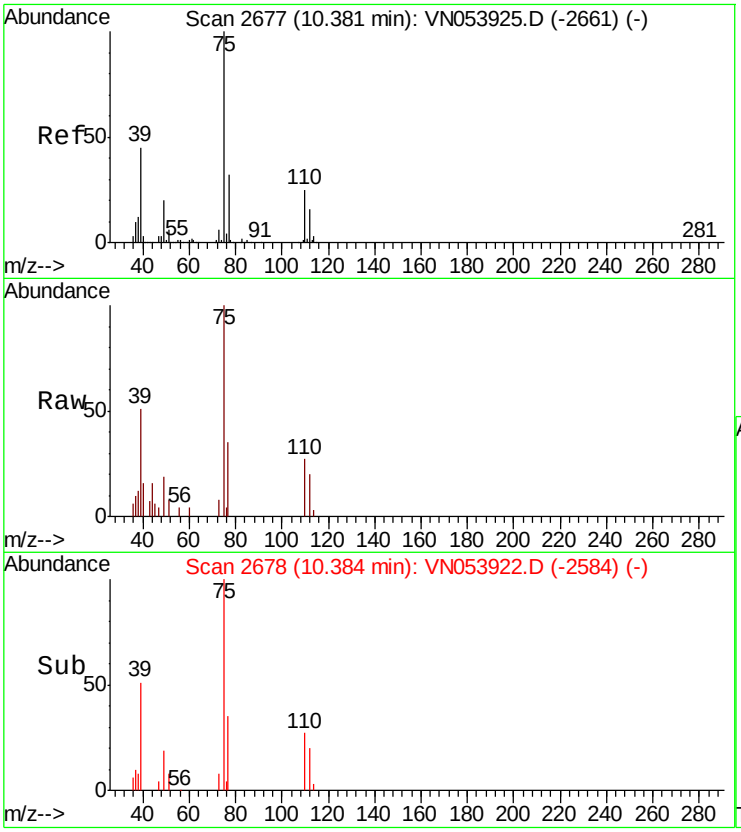


#52
Toluene
Concen: 0.967 ug/l
RT: 10.15 min Scan# 2606
Delta R.T. -0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Tgt Ion: 92 Resp: 17923

Ion	Ratio	Lower	Upper
92	100		
91	176.2	138.4	207.6



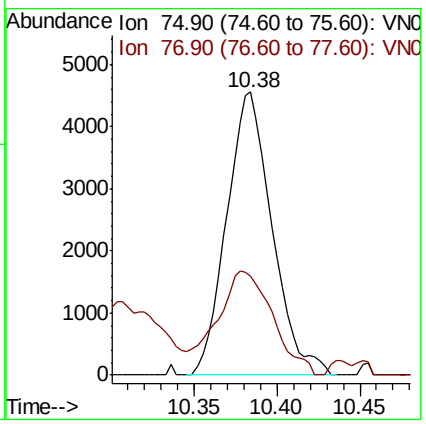


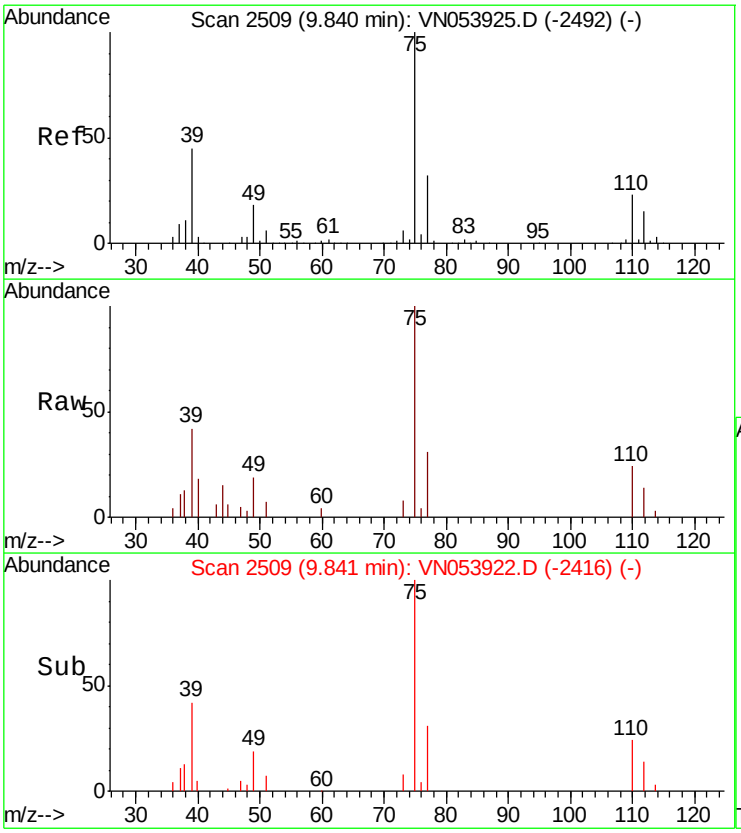
#53
t-1,3-Dichloropropene
Concen: 0.859 ug/l
RT: 10.38 min Scan# 2678
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 75 Resp: 8688

Ion	Ratio	Lower	Upper
75	100		
77	29.8	25.0	37.6

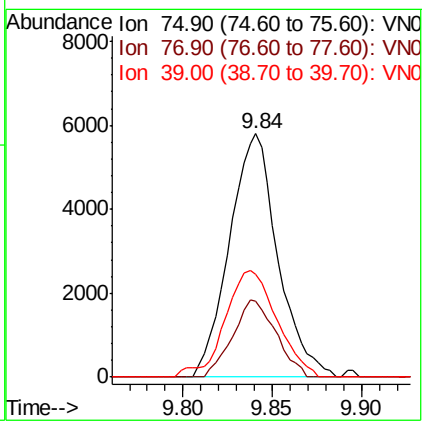


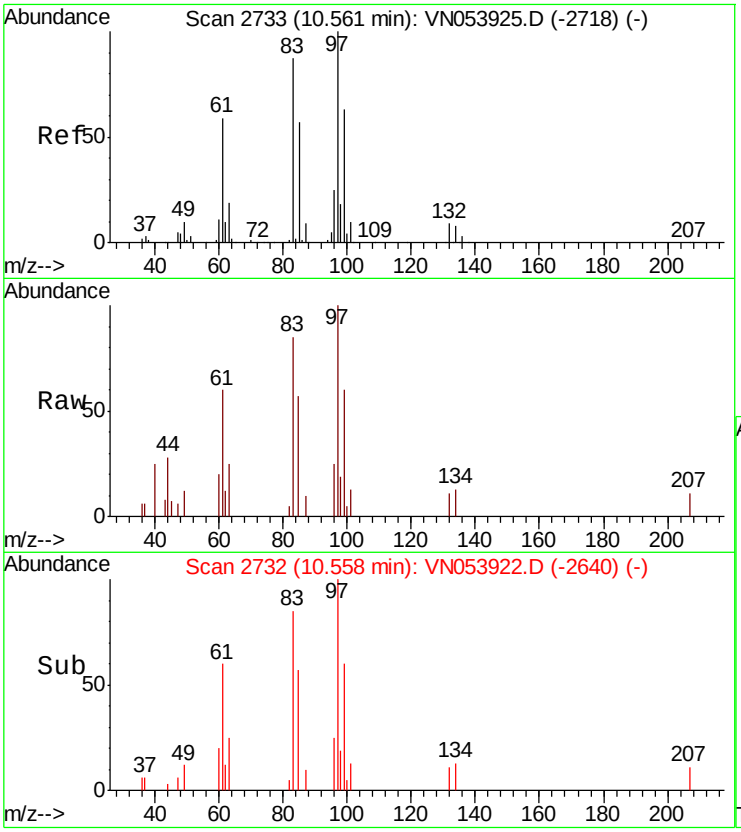


#54
cis-1,3-Dichloropropene
Concen: 0.920 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Tgt Ion: 75 Resp: 10966

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.8	38.6
39	42.3	31.4	47.0



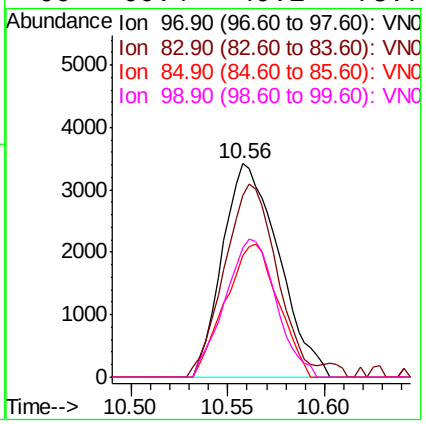


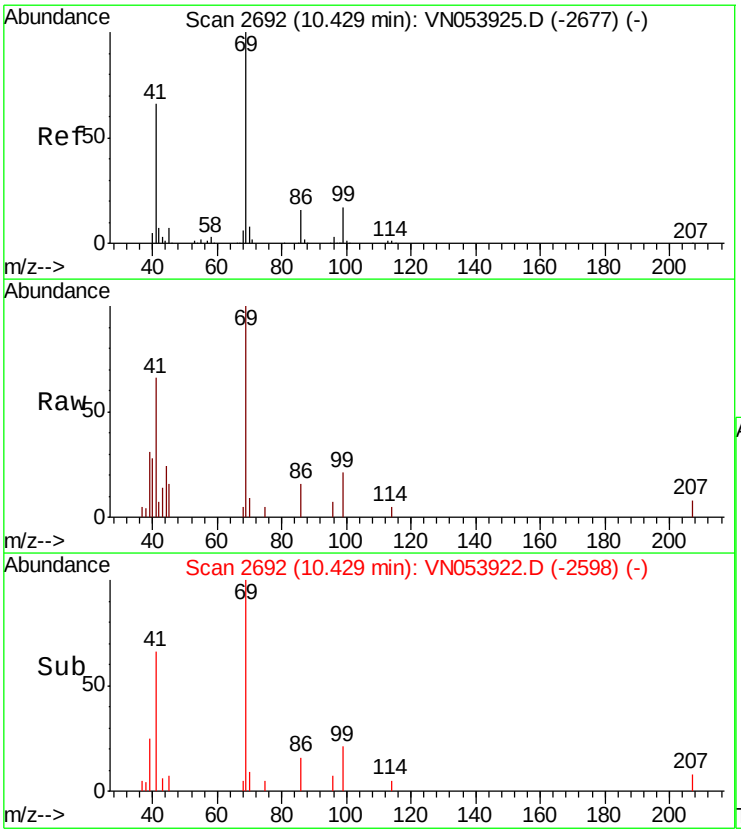
#55
1,1,2-Trichloroethane
Concen: 1.000 ug/l
RT: 10.56 min Scan# 2732
Delta R.T. -0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 97 Resp: 6922

Ion	Ratio	Lower	Upper
97	100		
83	85.4	69.5	104.3
85	56.8	45.9	68.9
99	60.4	49.1	73.7

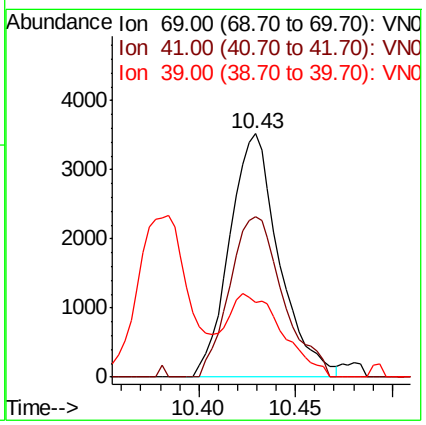


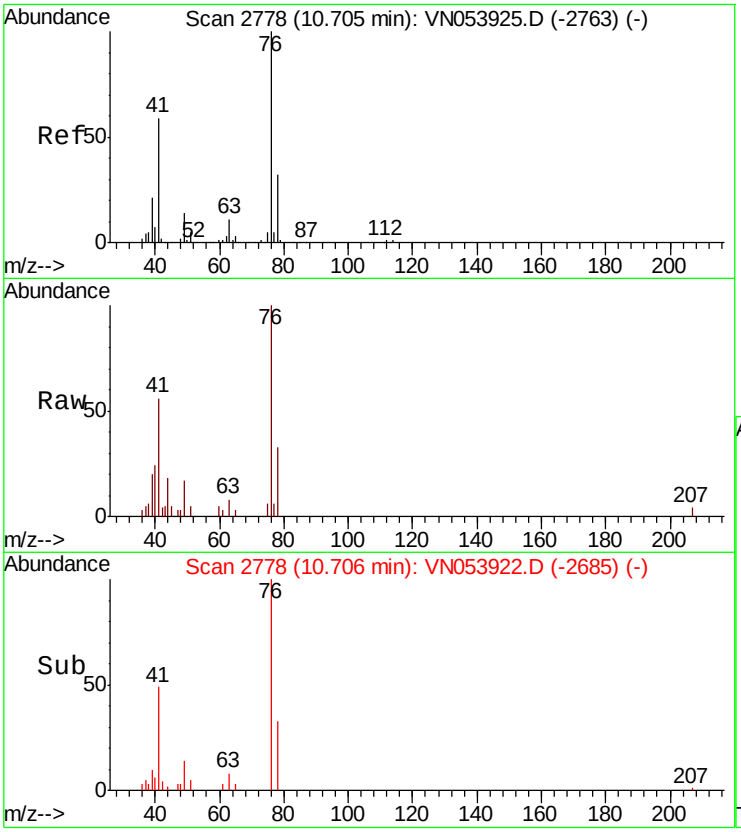


#56
Ethyl methacrylate
Concen: 2.617 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Tgt Ion: 69 Resp: 6257

Ion	Ratio	Lower	Upper
69	100		
41	71.3	47.5	71.3#
39	39.4	23.4	35.0#



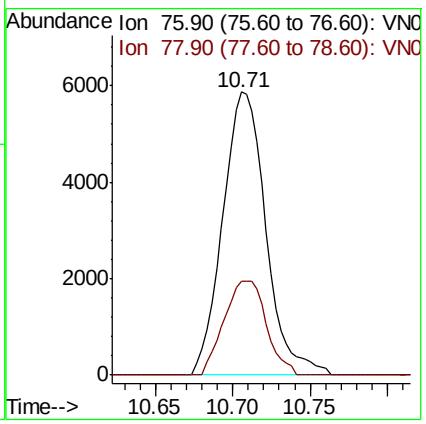


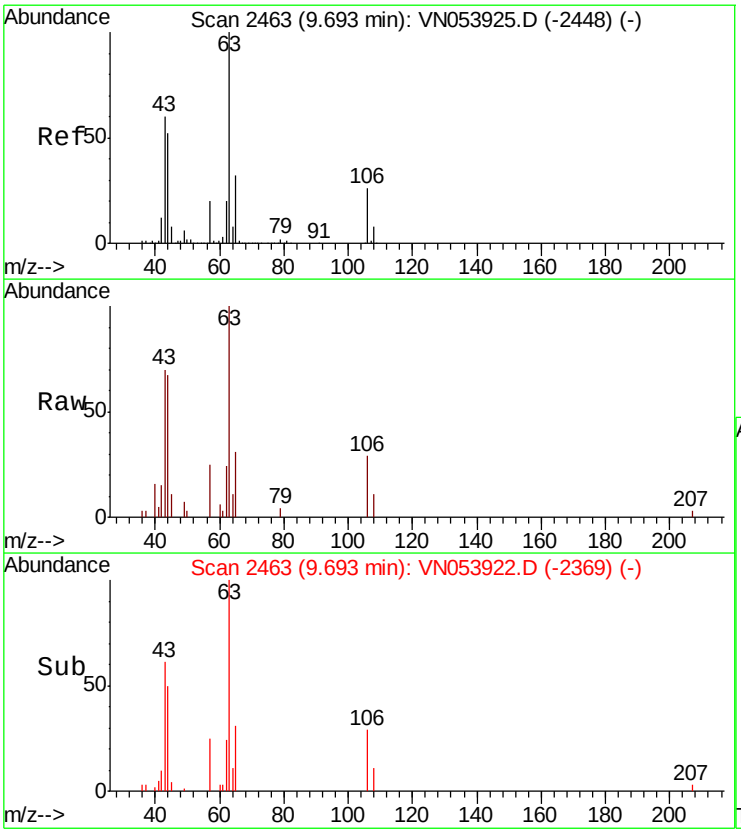
#57
1,3-Dichloropropane
Concen: 0.971 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 76 Resp: 11365

Ion	Ratio	Lower	Upper
76	100		
78	32.6	25.2	37.8

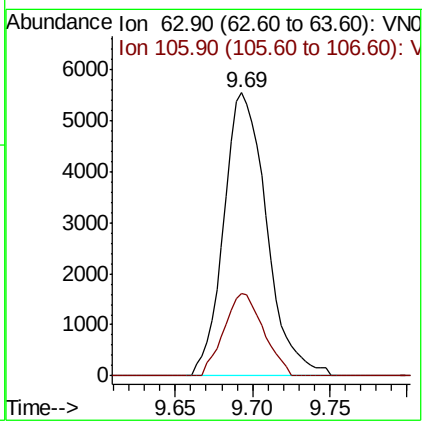


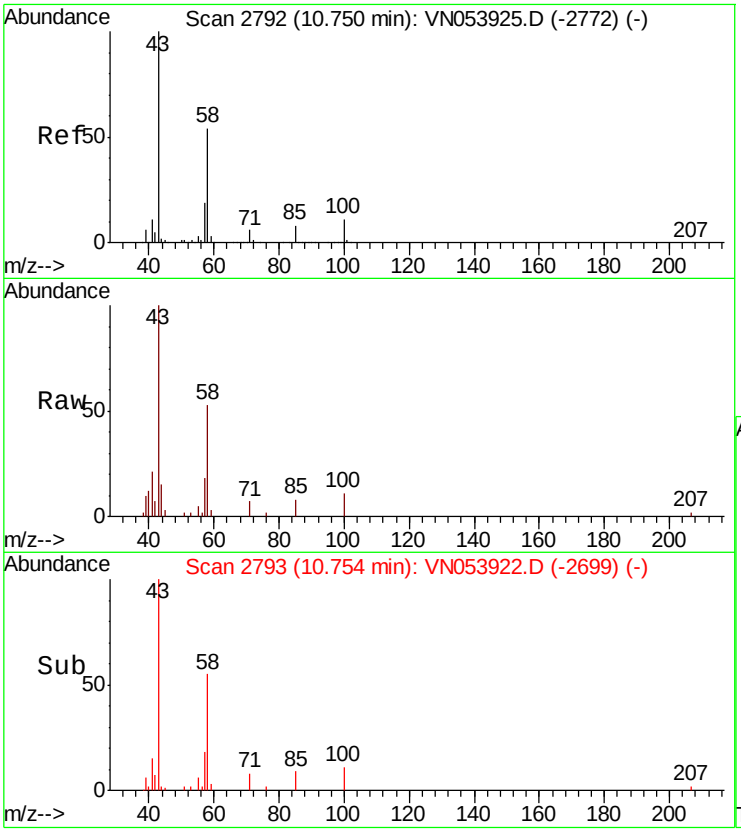


#58
2-Chloroethyl Vinyl ether
Concen: 16.012 ug/l
RT: 9.69 min Scan# 2463
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Tgt Ion: 63 Resp: 10695

Ion	Ratio	Lower	Upper
63	100		
106	26.8	22.2	33.2



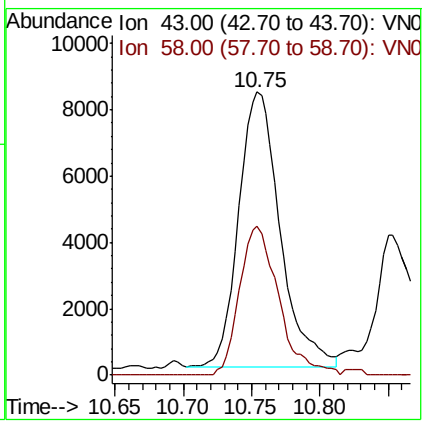


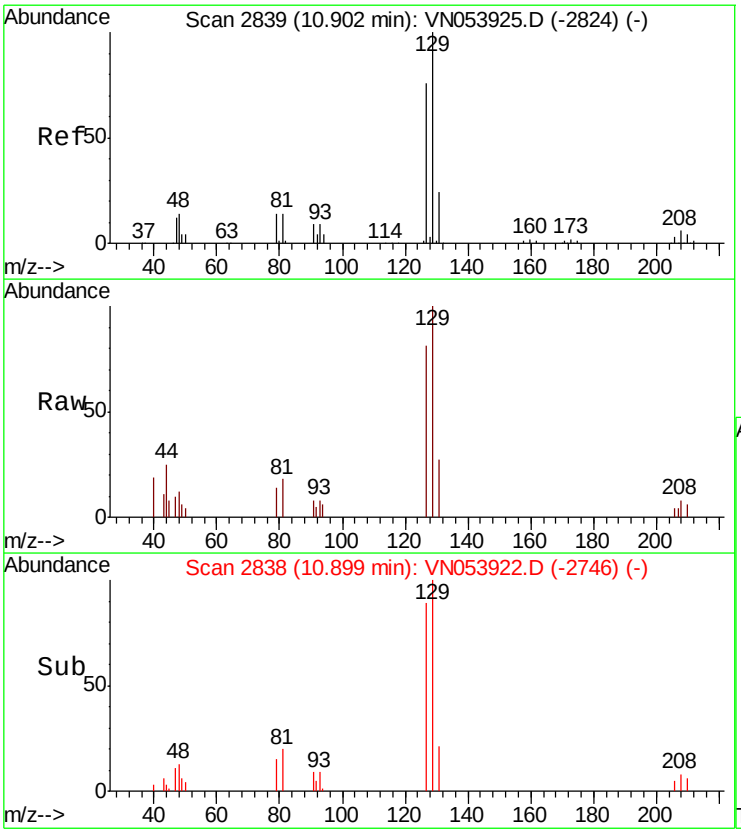
#59
2-Hexanone
Concen: 4.232 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 17476

Ion	Ratio	Lower	Upper
43	100		
58	51.3	29.1	87.4

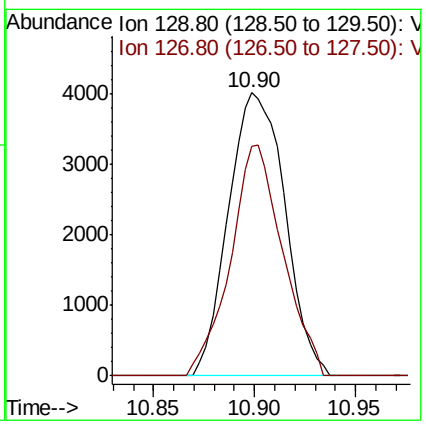


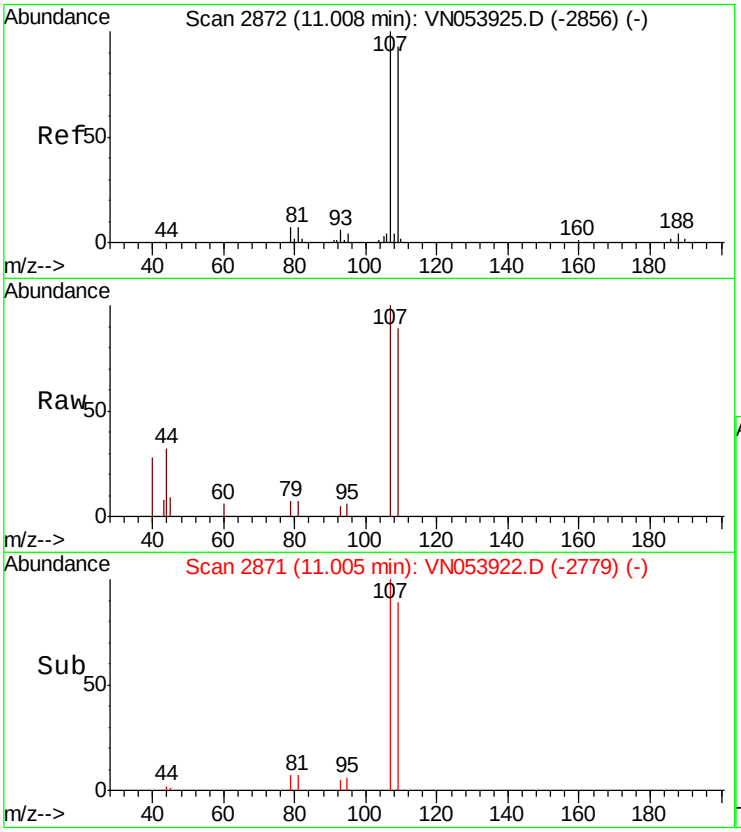


#60
Dibromochloromethane
Concen: 1.023 ug/l
RT: 10.90 min Scan# 2838
Delta R.T. -0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Tgt Ion:129 Resp: 7868

Ion	Ratio	Lower	Upper
129	100		
127	75.4	38.8	116.3



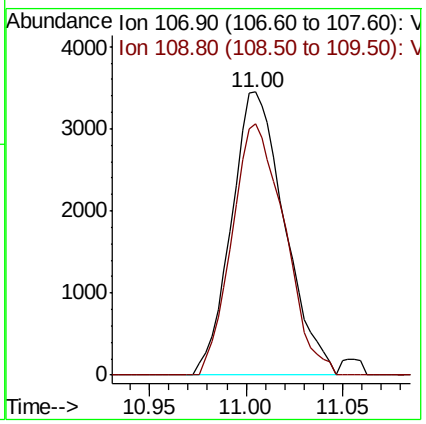


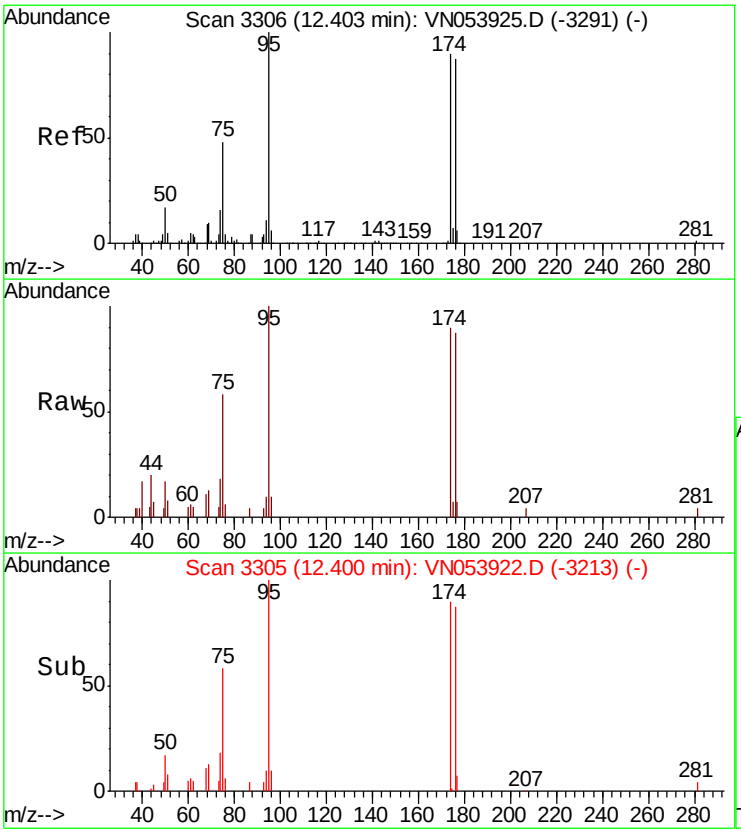
#61
1,2-Dibromoethane
Concen: 0.989 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. -0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:107 Resp: 6604

Ion	Ratio	Lower	Upper
107	100		
109	87.9	76.3	114.5

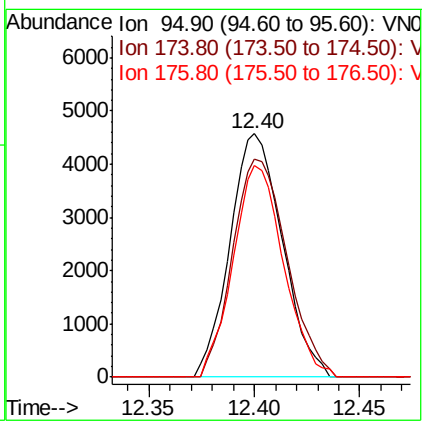


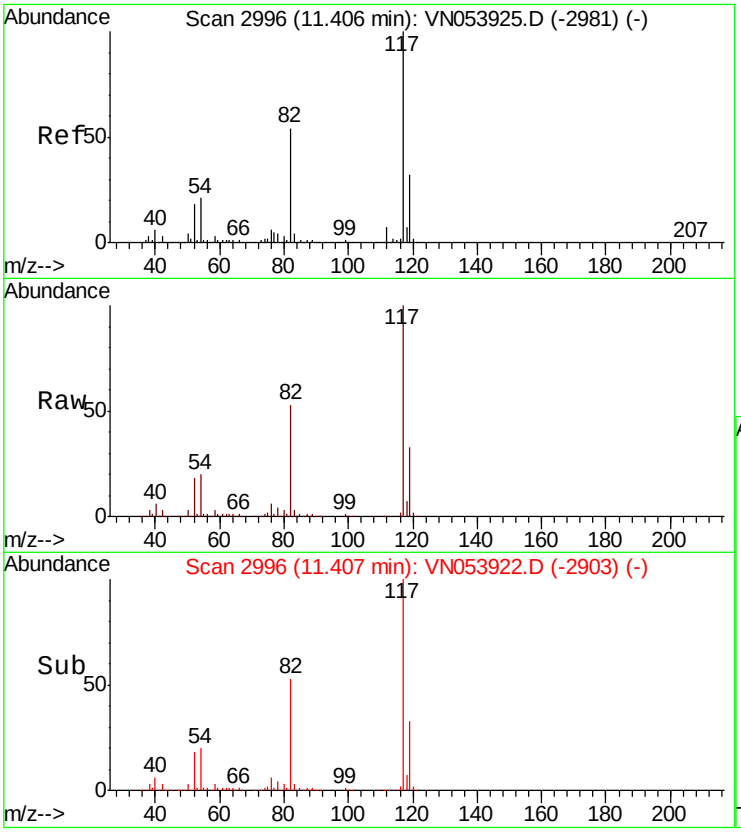


#62
4-Bromofluorobenzene
Concen: 0.893 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Tgt Ion: 95 Resp: 7896

Ion	Ratio	Lower	Upper
95	100		
174	92.8	0.0	188.8
176	83.7	0.0	182.6



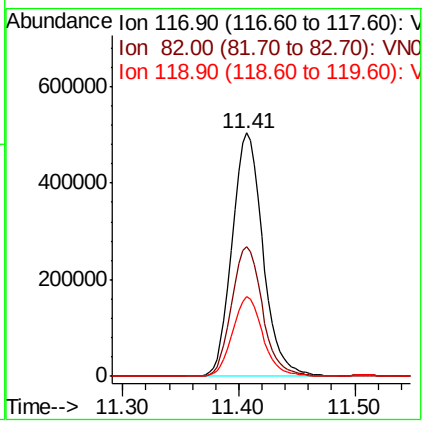


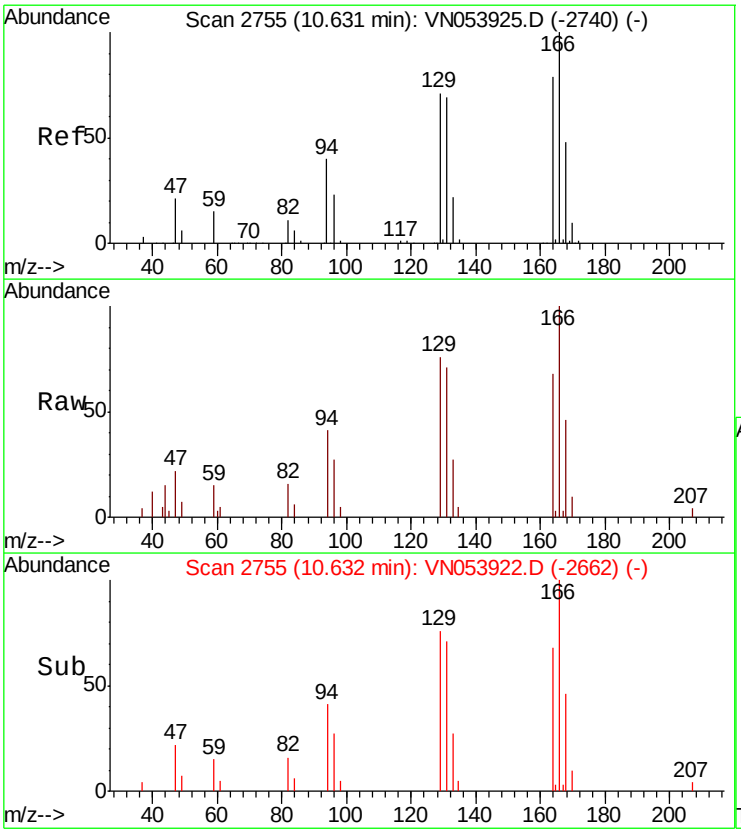
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:117 Resp: 923985

Ion	Ratio	Lower	Upper
117	100		
82	53.4	41.4	62.2
119	32.7	25.3	37.9

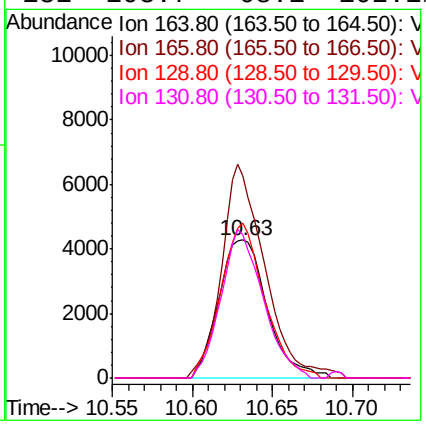


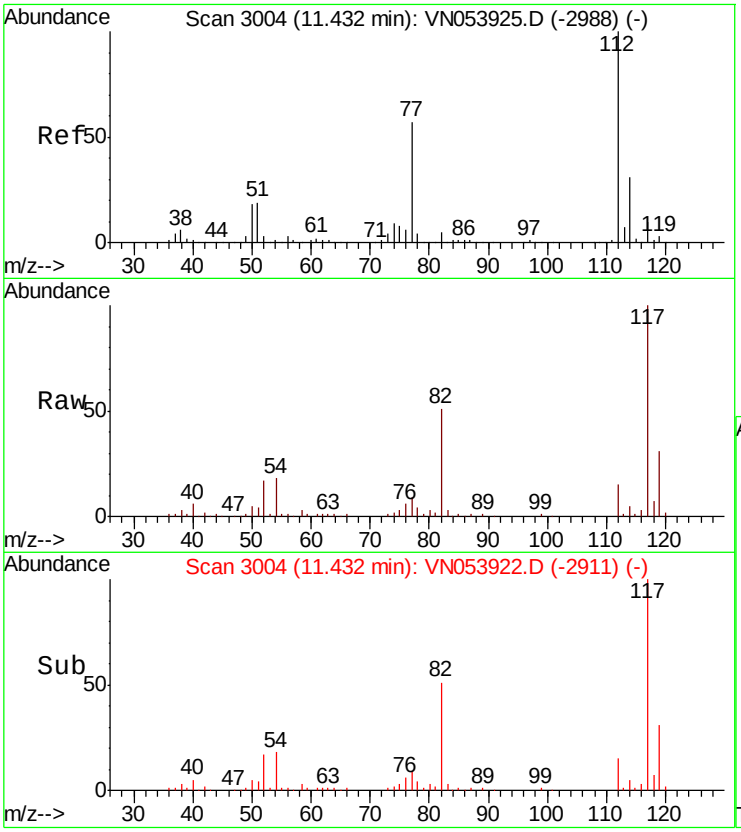


#64
Tetrachloroethene
Concen: 1.132 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Tgt Ion:164 Resp: 8859

Ion	Ratio	Lower	Upper
164	100		
166	146.4	102.6	153.8
129	112.0	69.4	104.0#
131	103.7	68.1	102.1#



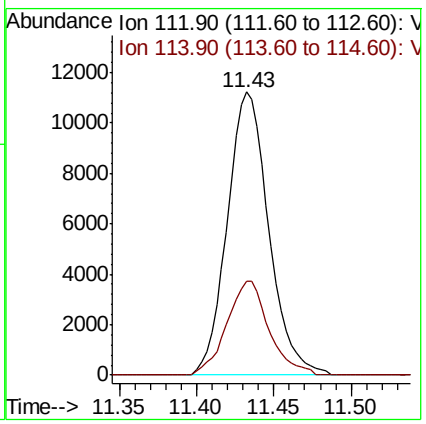


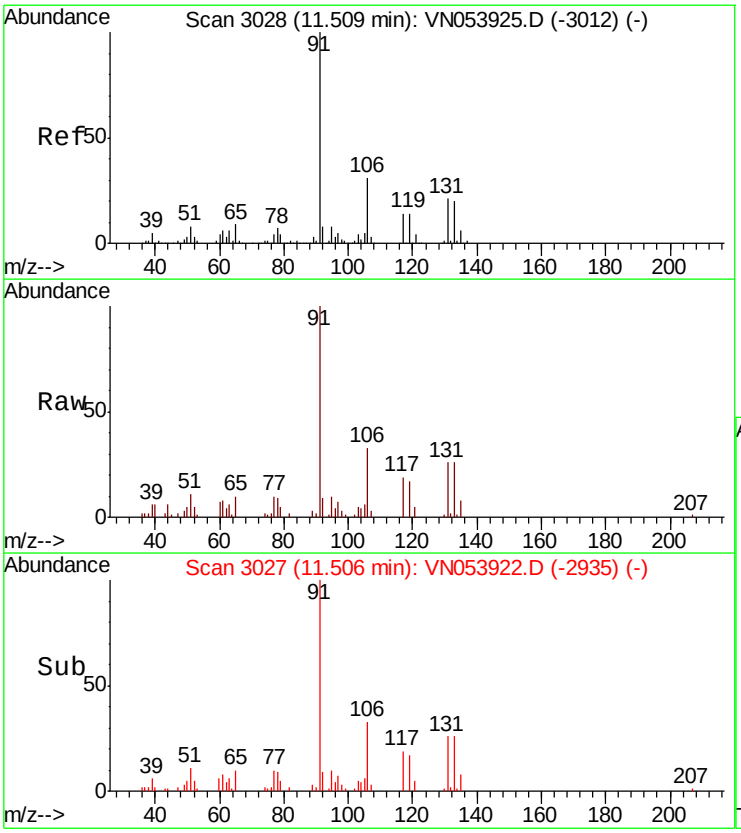
#65
Chlorobenzene
Concen: 1.071 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:112 Resp: 20876

Ion	Ratio	Lower	Upper
112	100		
114	33.0	25.7	38.5

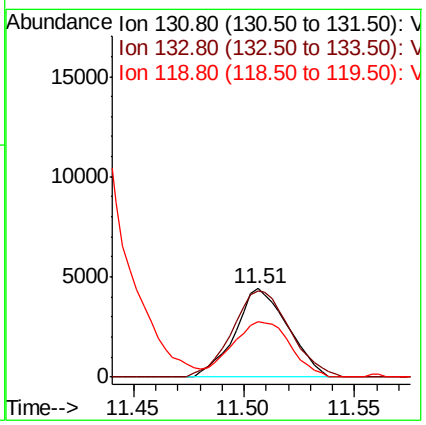


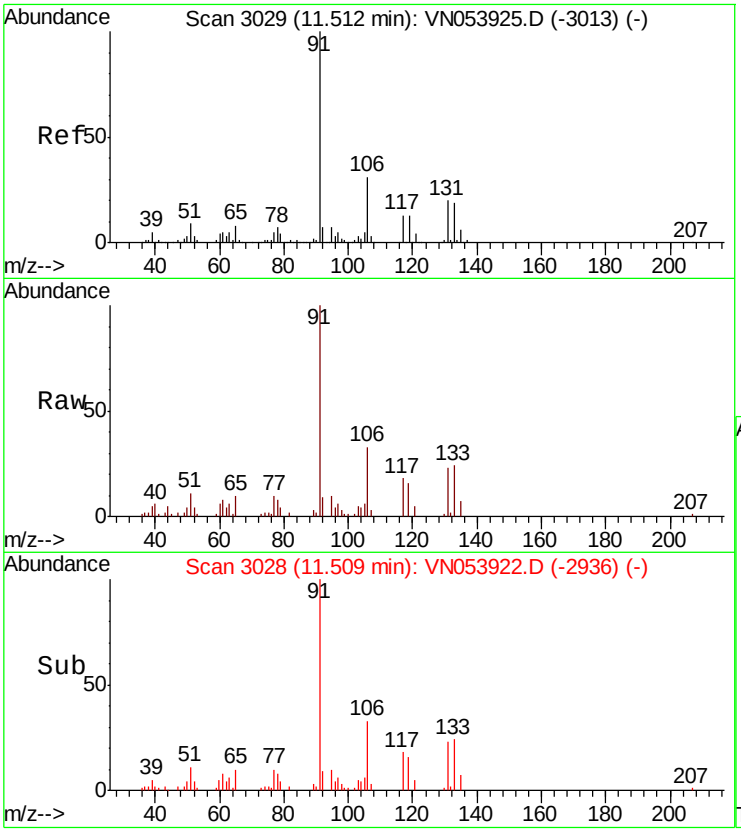


#66
1,1,1,2-Tetrachloroethane
Concen: 1.039 ug/l
RT: 11.51 min Scan# 3027
Delta R.T. -0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Tgt Ion:131 Resp: 7304

Ion	Ratio	Lower	Upper
131	100		
133	106.9	47.7	143.1
119	0.0	33.1	99.3#



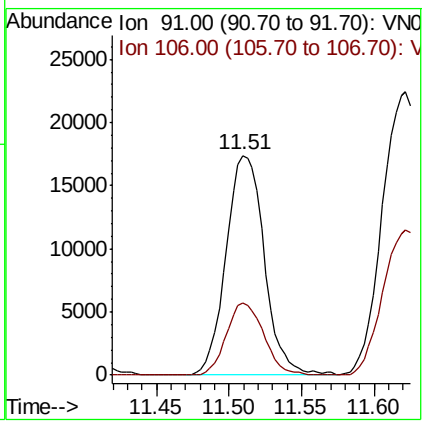


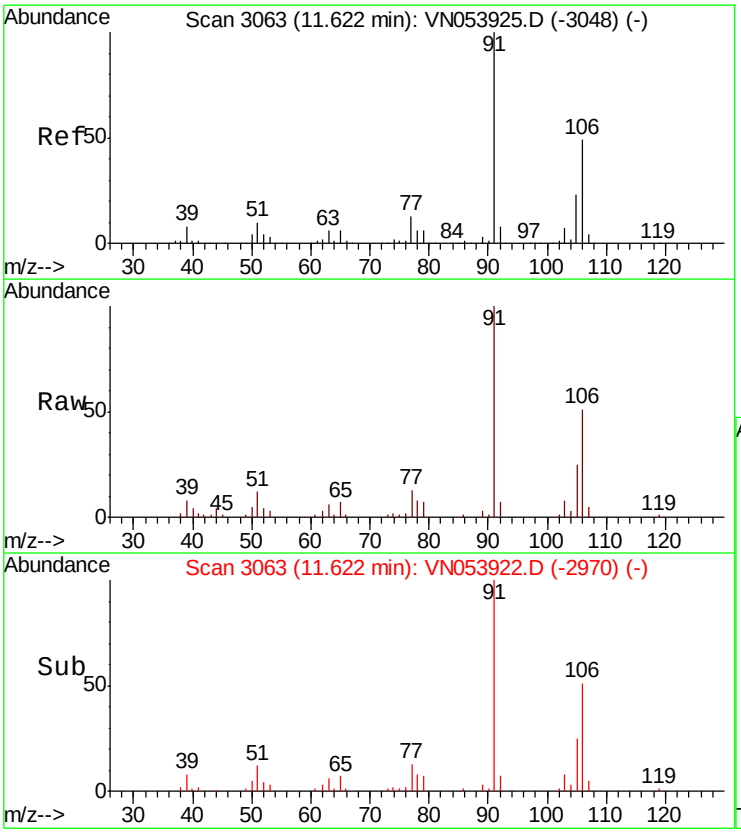
#67
Ethyl Benzene
Concen: 0.974 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 31827

Ion	Ratio	Lower	Upper
91	100		
106	33.0	25.2	37.8

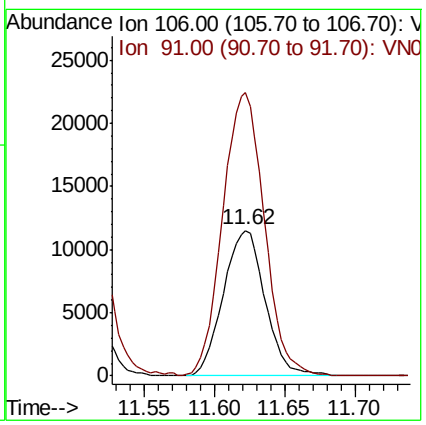


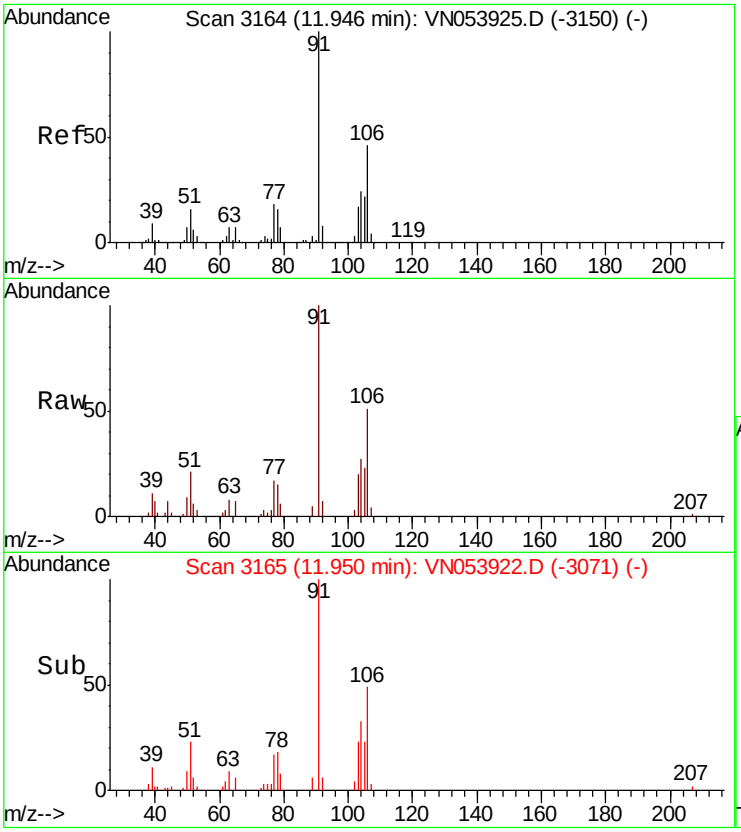


#68
m/p-Xylenes
Concen: 1.926 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Tgt Ion:106 Resp: 23769

Ion	Ratio	Lower	Upper
106	100		
91	194.5	158.9	238.3



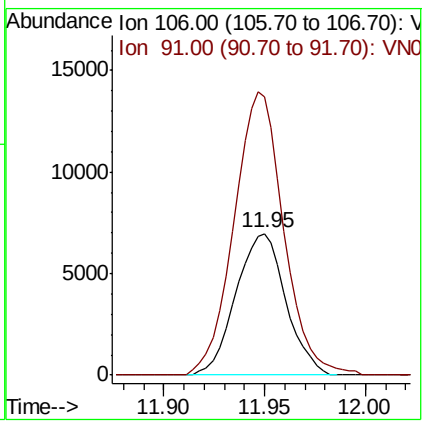


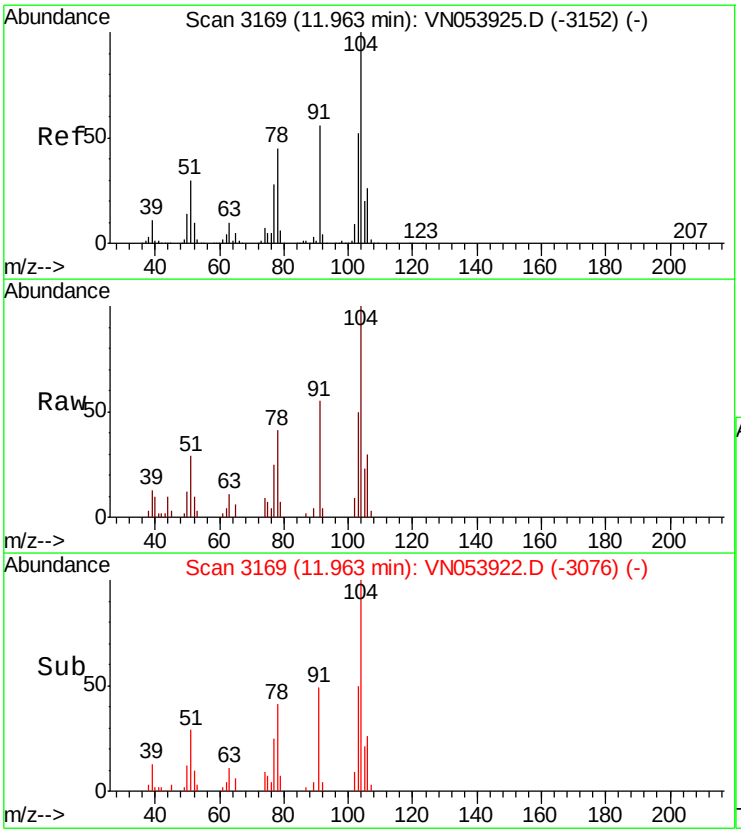
#69
o-Xylene
Concen: 0.993 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:106 Resp: 12040

Ion	Ratio	Lower	Upper
106	100		
91	199.4	106.0	318.0

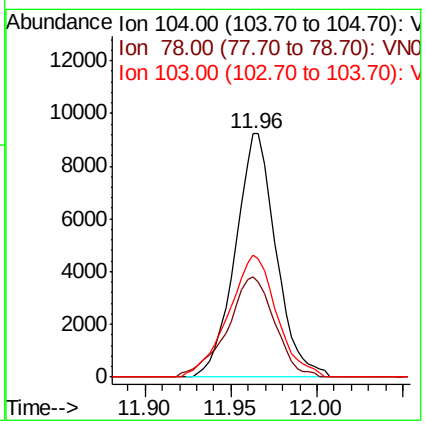


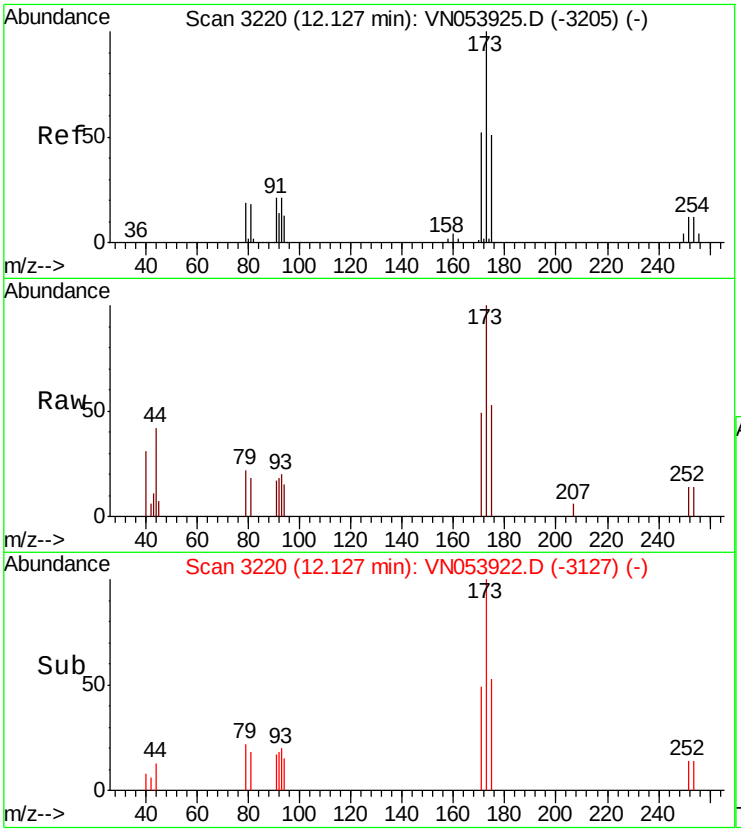


#70
Styrene
Concen: 0.818 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Tgt Ion:104 Resp: 15251

Ion	Ratio	Lower	Upper
104	100		
78	47.8	38.1	57.1
103	59.1	44.6	67.0



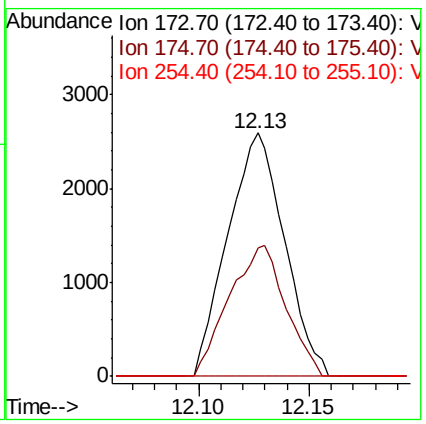


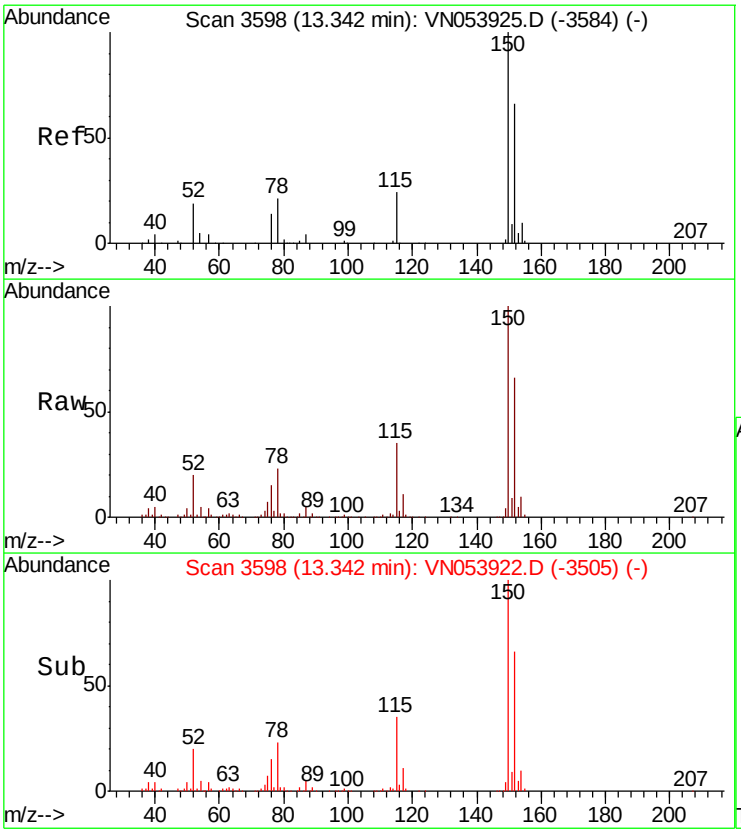
#71
Bromoform
Concen: 0.940 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:173 Resp: 4594

Ion	Ratio	Lower	Upper
173	100		
175	53.7	24.3	72.8
254	0.0	0.2	0.2#

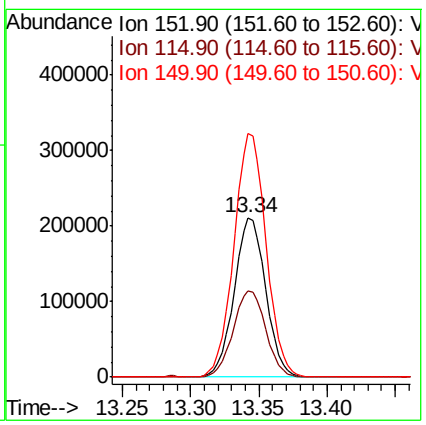


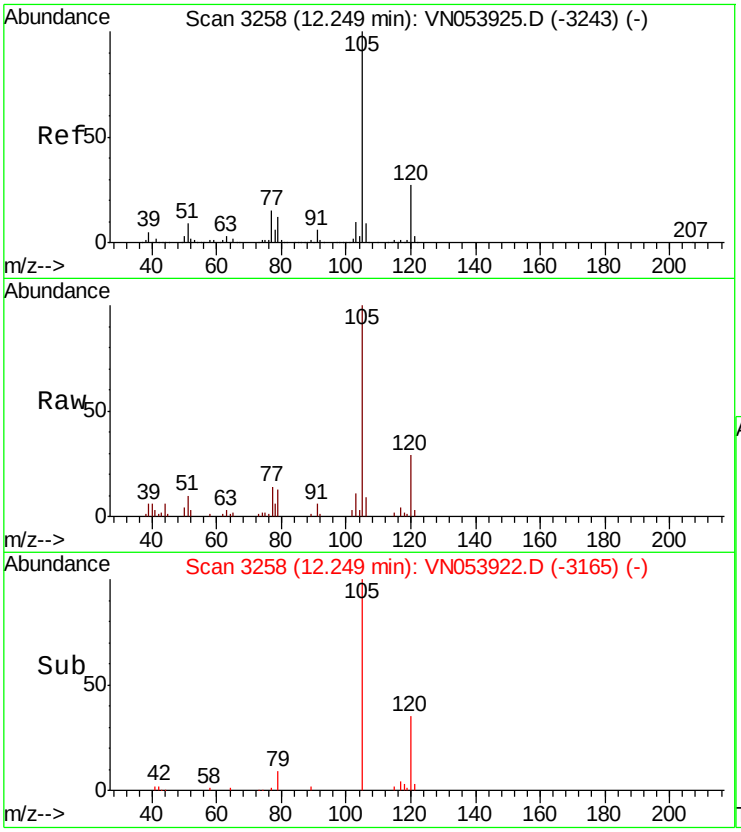


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Tgt Ion:152 Resp: 338253

Ion	Ratio	Lower	Upper
152	100		
115	55.6	27.2	81.6
150	155.3	0.0	348.2



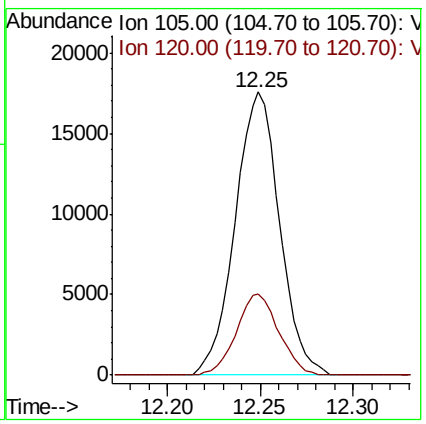


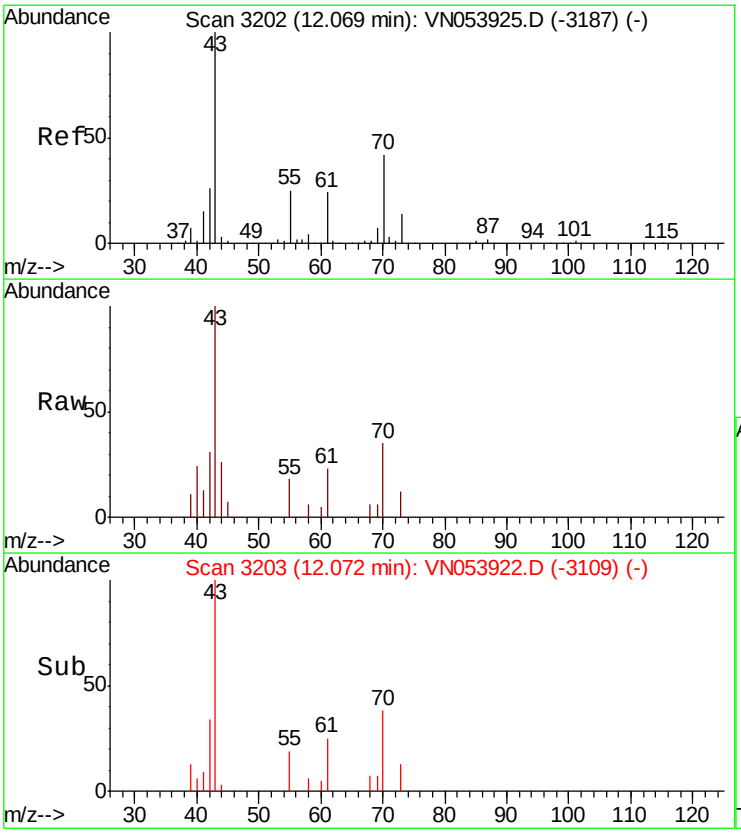
#73
Isopropylbenzene
Concen: 1.109 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:105 Resp: 29209

Ion	Ratio	Lower	Upper
105	100		
120	27.2	13.5	40.5

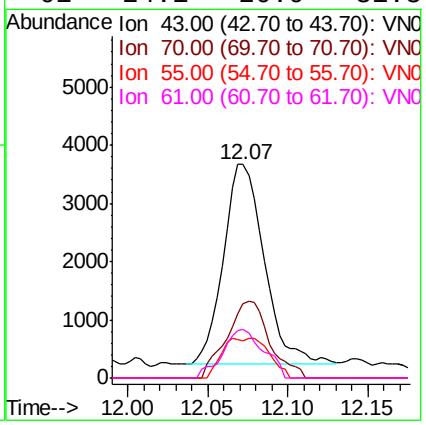


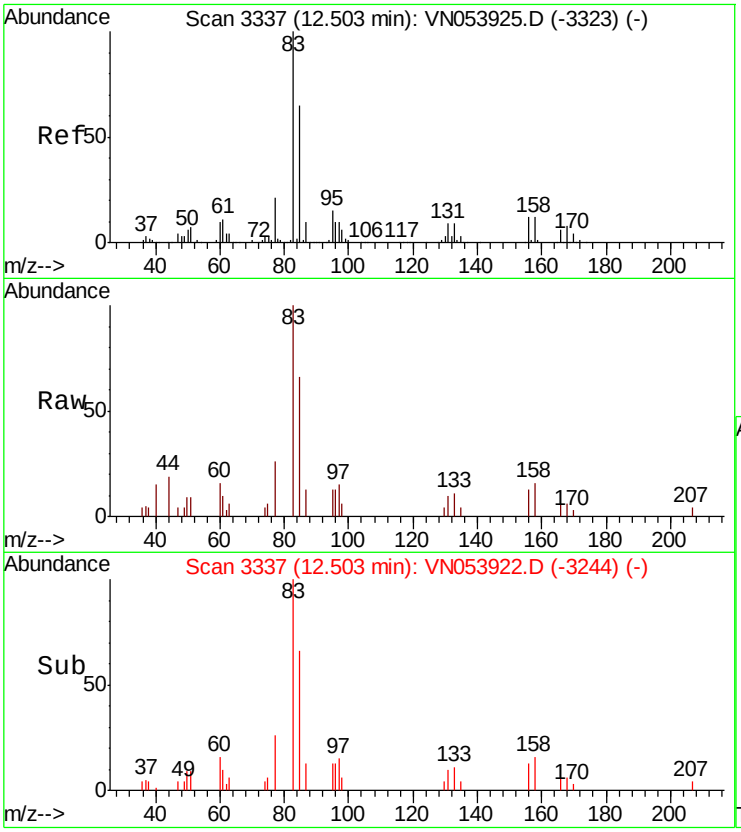


#74
N-amyl acetate
Concen: 0.870 ug/l
RT: 12.07 min Scan# 3203
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Tgt Ion: 43 Resp: 6004

Ion	Ratio	Lower	Upper
43	100		
70	39.9	37.4	56.2
55	11.3	21.4	32.0#
61	24.1	20.9	31.3



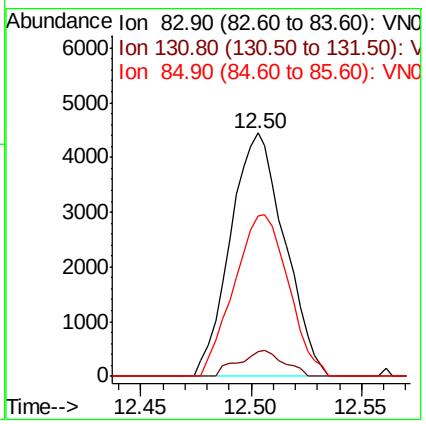


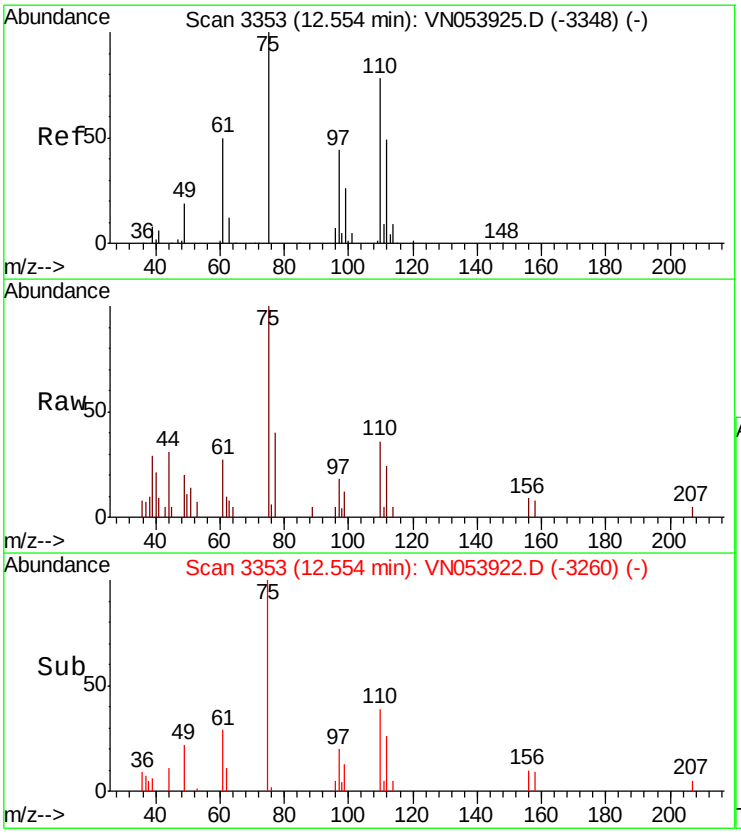
#75
1,1,2,2-Tetrachloroethane
Concen: 1.151 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 7579

Ion	Ratio	Lower	Upper
83	100		
131	8.8	5.3	16.1
85	66.5	31.9	95.9

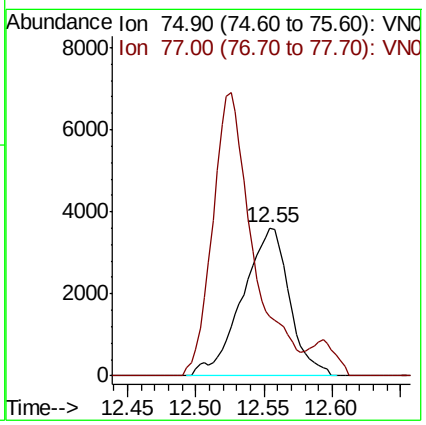


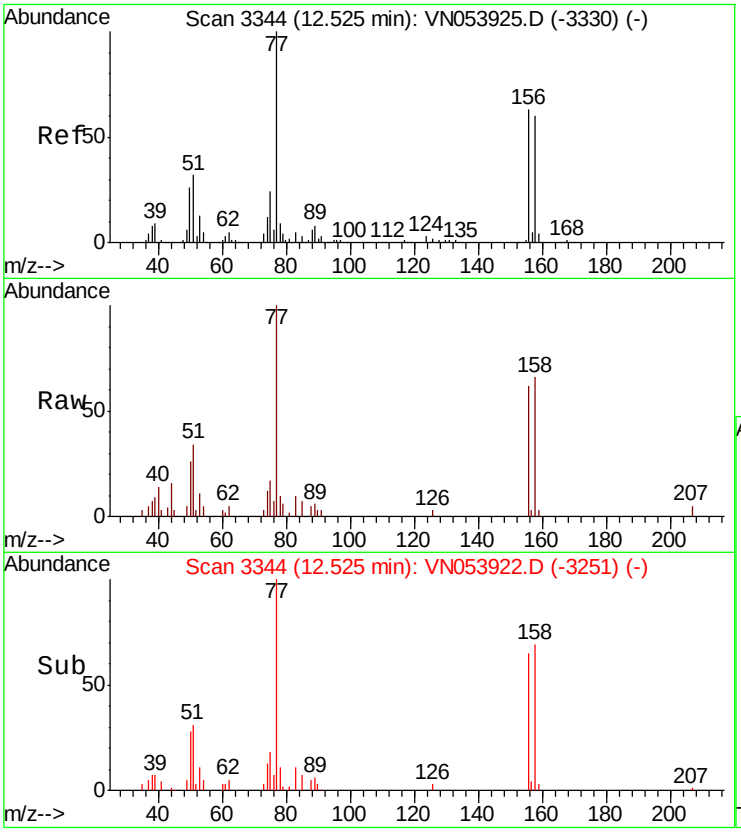


#76
1,2,3-Trichloropropane
Concen: 1.589 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Tgt Ion: 75 Resp: 8624

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



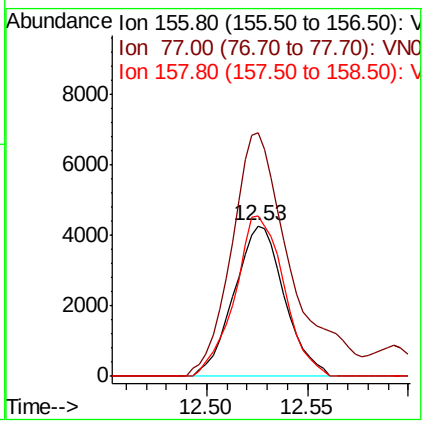


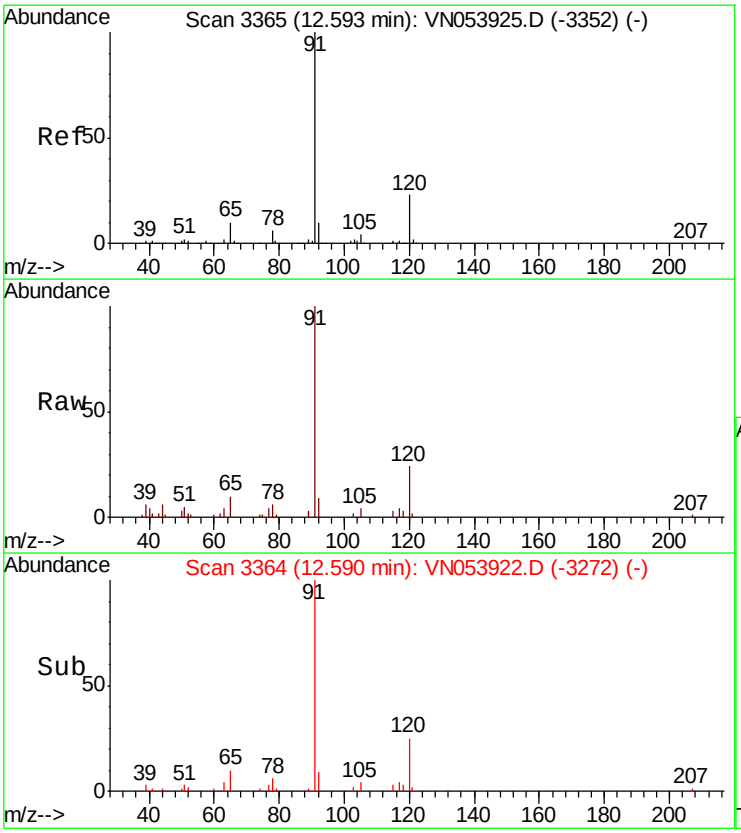
#77
Bromobenzene
Concen: 1.112 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:156 Resp: 7434

Ion	Ratio	Lower	Upper
156	100		
77	190.6	84.0	252.2
158	104.5	48.5	145.6

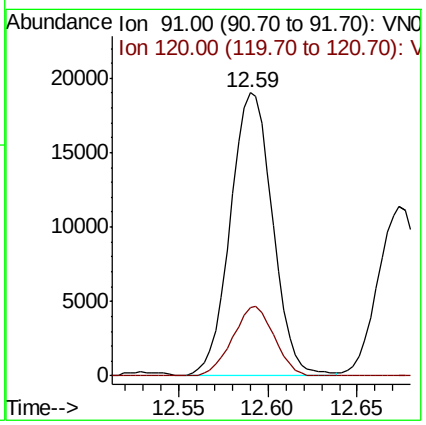


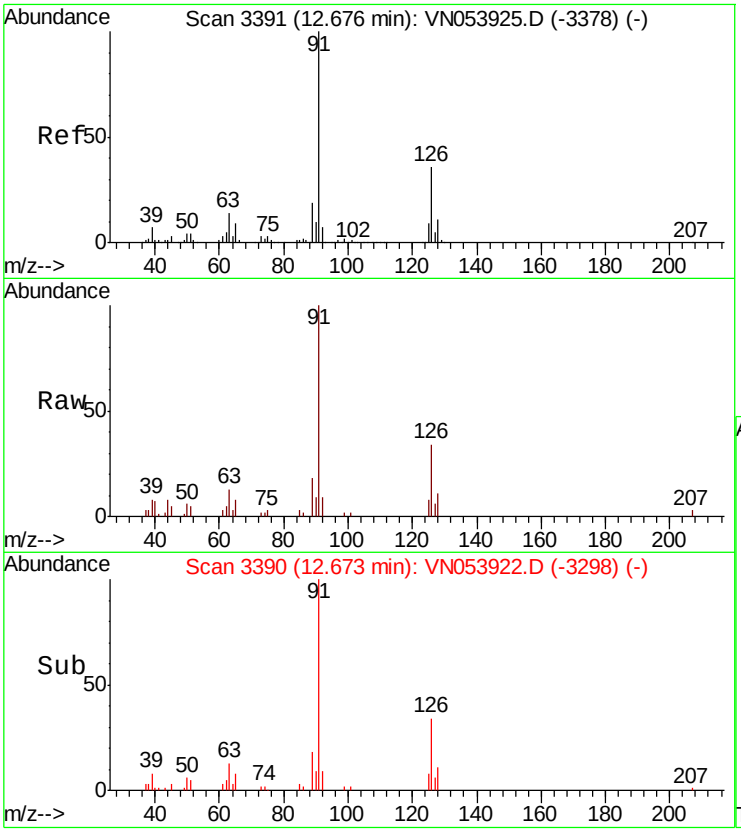


#78
n-propylbenzene
Concen: 1.046 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. -0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Tgt Ion: 91 Resp: 31335

Ion	Ratio	Lower	Upper
91	100		
120	24.1	11.9	35.9



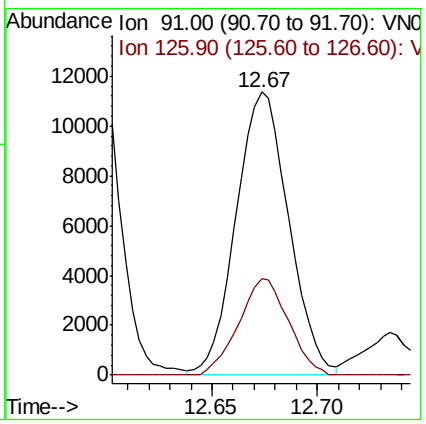


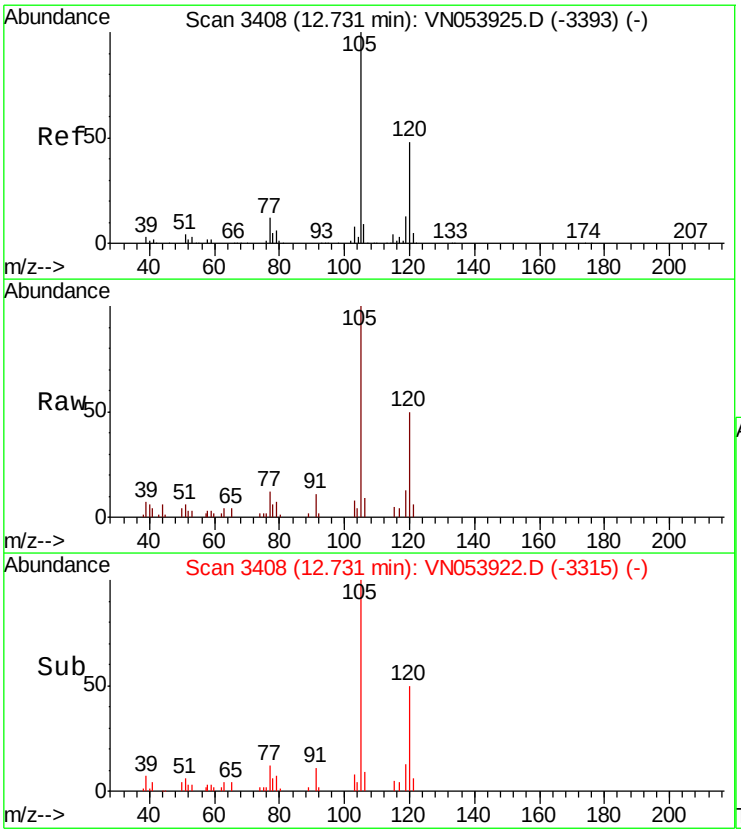
#79
2-Chlorotoluene
Concen: 1.098 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. -0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 91 Resp: 19758

Ion	Ratio	Lower	Upper
91	100		
126	32.0	18.1	54.4

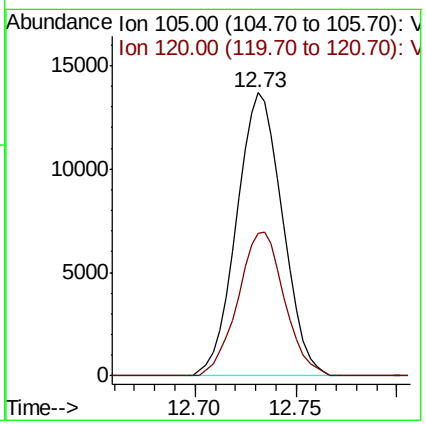


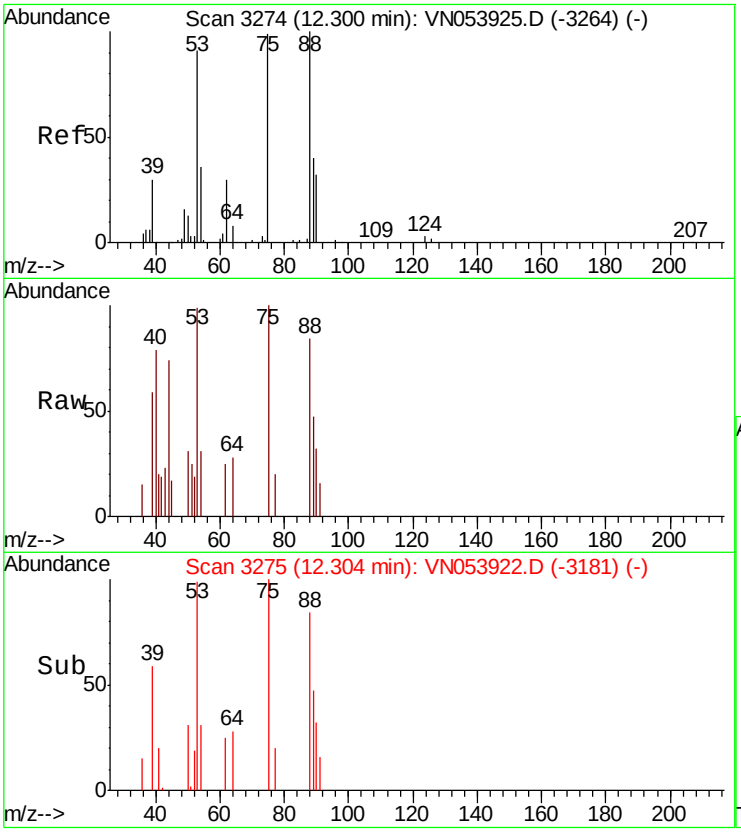


#80
1,3,5-Trimethylbenzene
Concen: 1.013 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Tgt Ion:105 Resp: 21830

Ion	Ratio	Lower	Upper
105	100		
120	51.2	25.1	75.2



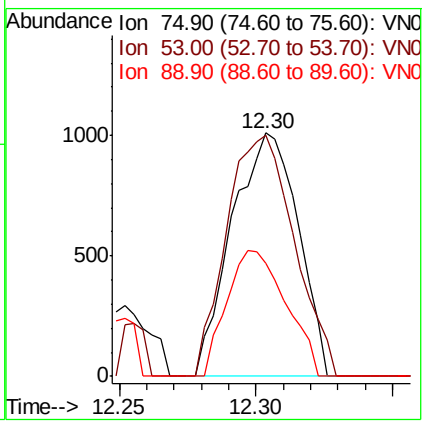


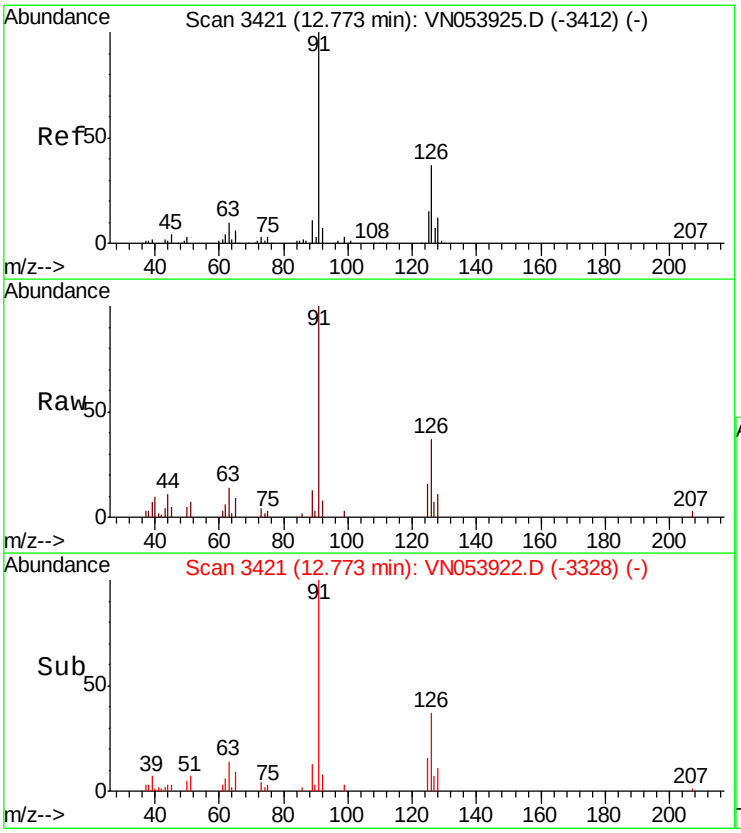
#81
trans-1,4-Dichloro-2-butene
Concen: 0.991 ug/l
RT: 12.30 min Scan# 3275
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 1701

Ion	Ratio	Lower	Upper
75	100		
53	101.4	68.6	102.8
89	46.3	35.3	52.9

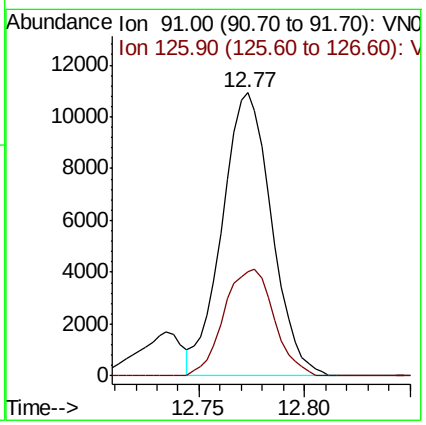


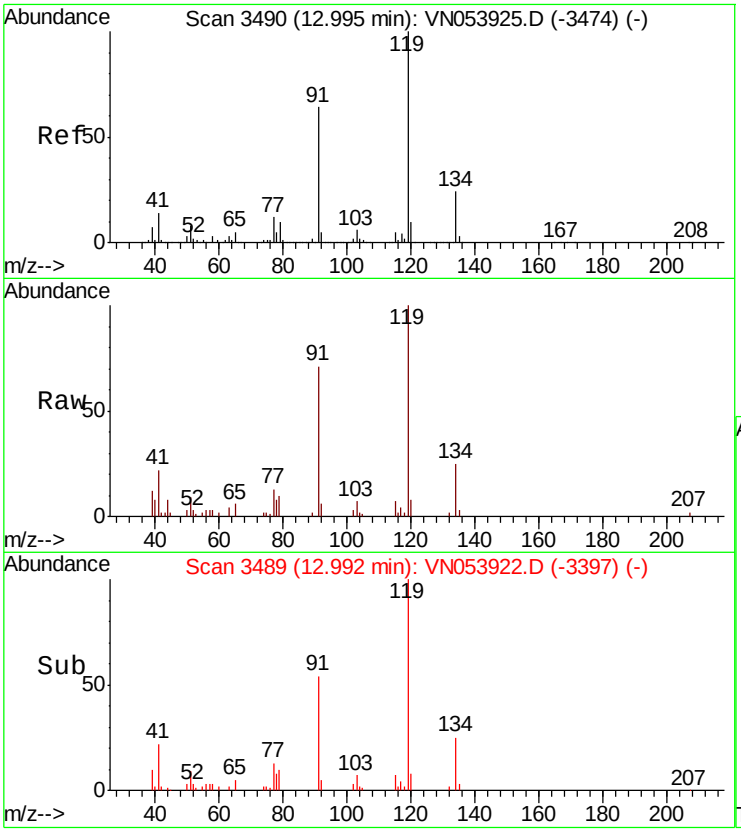


#82
4-Chlorotoluene
Concen: 1.001 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Tgt Ion: 91 Resp: 17795

Ion	Ratio	Lower	Upper
91	100		
126	38.1	18.0	54.0



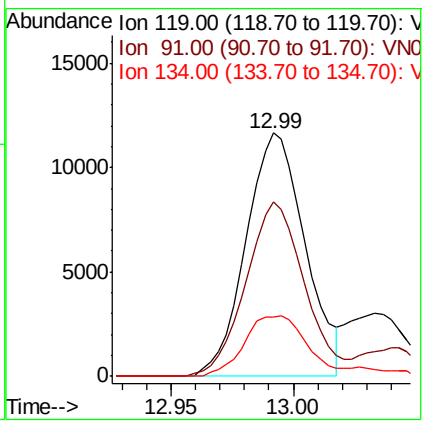


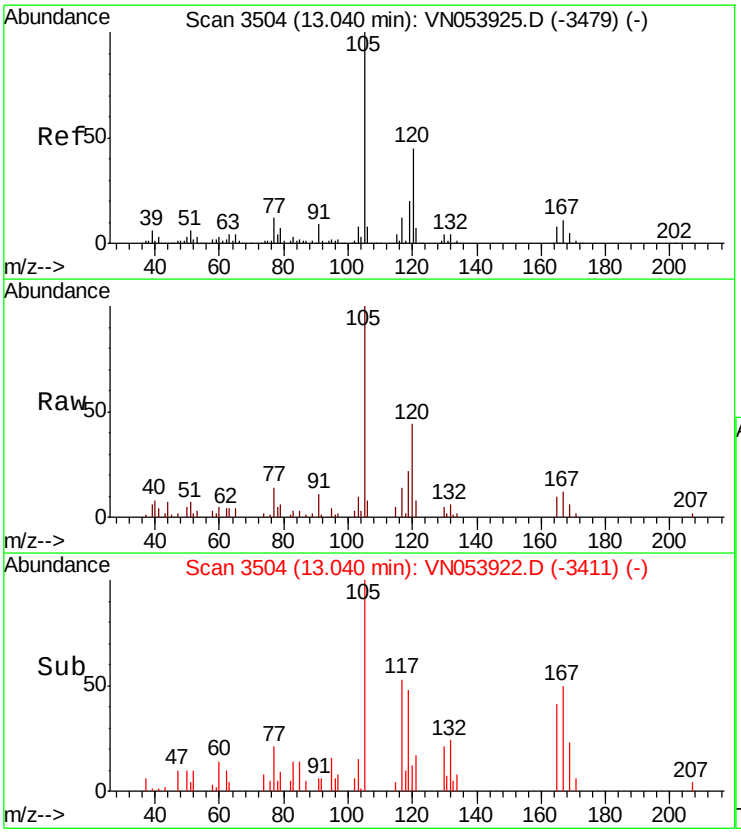
#83
tert-Butylbenzene
Concen: 1.026 ug/l
RT: 12.99 min Scan# 3489
Delta R.T. -0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:119 Resp: 19568

Ion	Ratio	Lower	Upper
119	100		
91	70.7	30.6	91.8
134	26.1	13.0	39.0

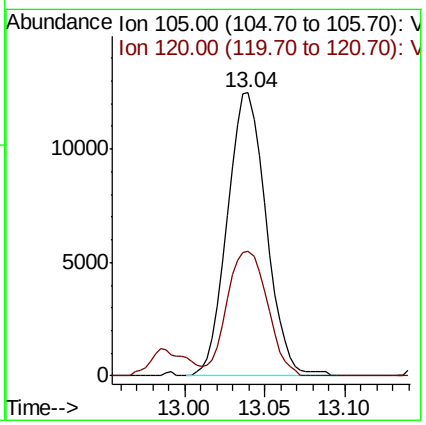


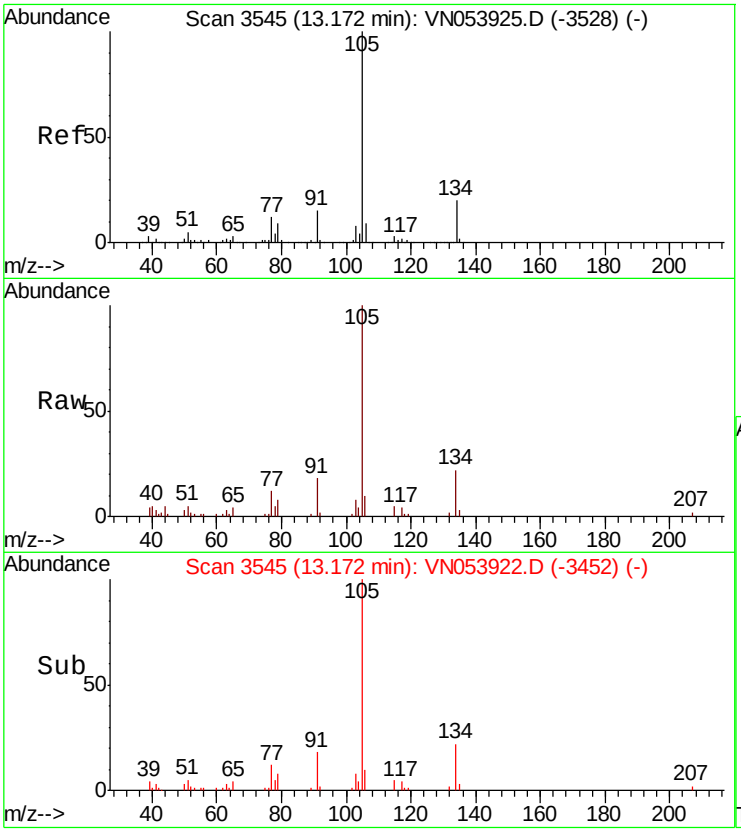


#84
1,2,4-Trimethylbenzene
Concen: 0.962 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Tgt Ion:105 Resp: 20693

Ion	Ratio	Lower	Upper
105	100		
120	45.7	23.2	69.5



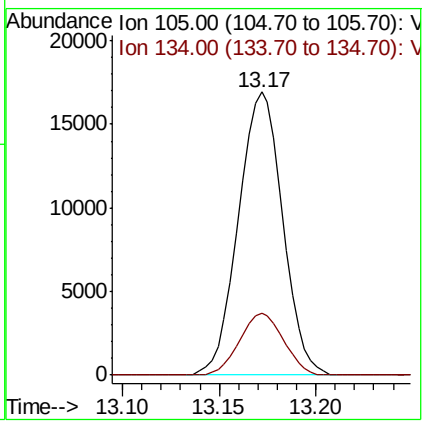


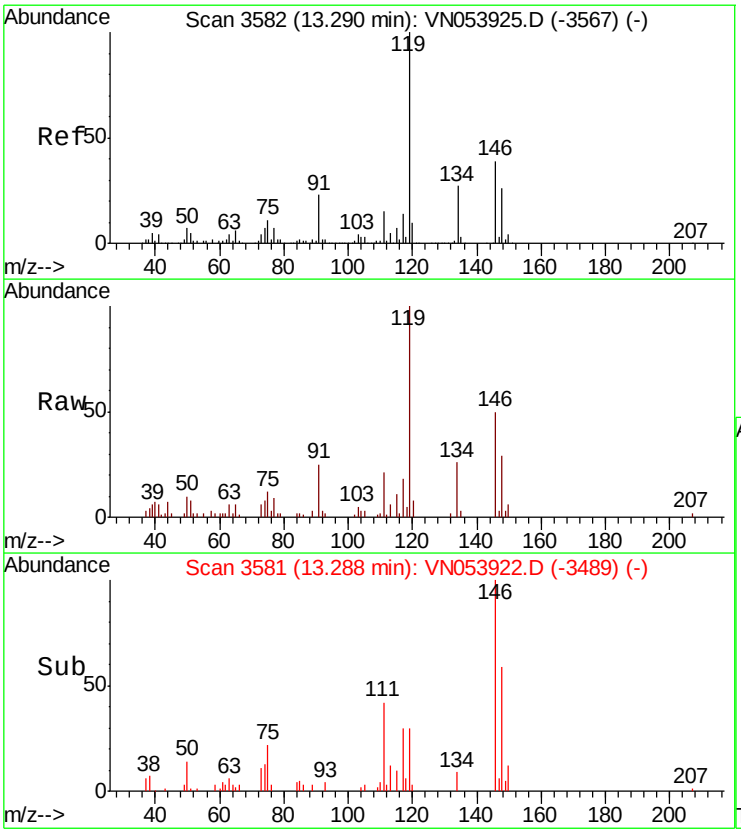
#85
sec-Butylbenzene
Concen: 1.035 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:105 Resp: 26945

Ion	Ratio	Lower	Upper
105	100		
134	21.7	10.4	31.1

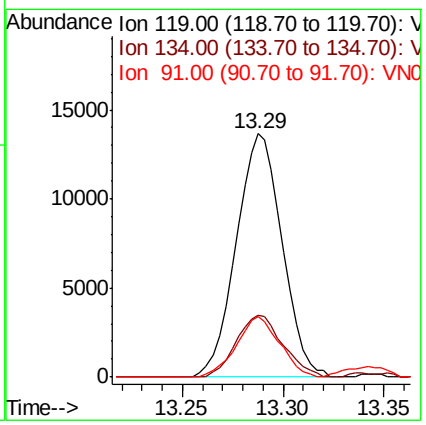


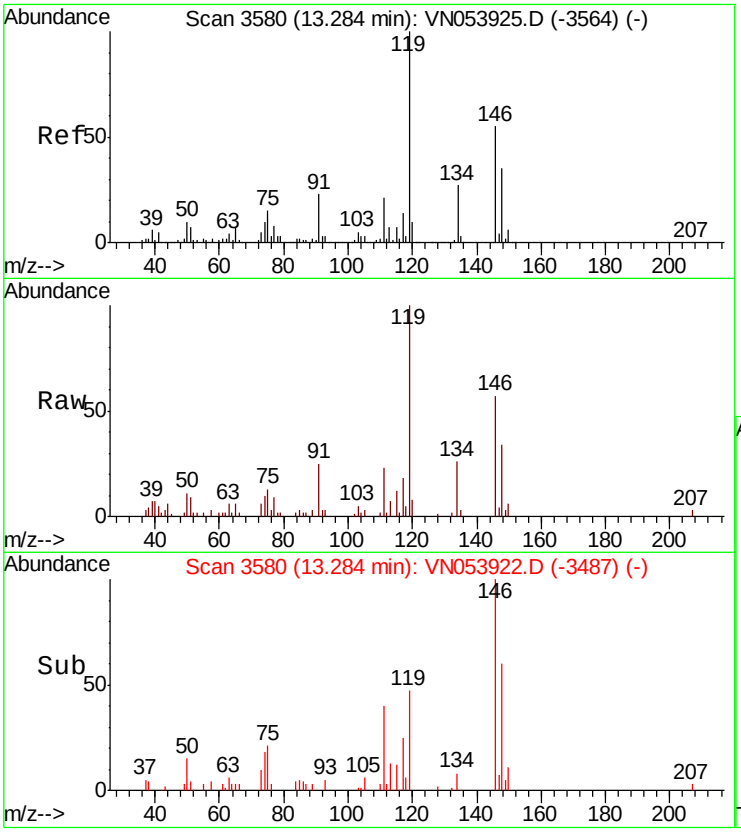


#86
p-Isopropyltoluene
Concen: 0.987 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. -0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Tgt Ion:119 Resp: 21722

Ion	Ratio	Lower	Upper
119	100		
134	25.7	13.5	40.4
91	23.5	10.9	32.6



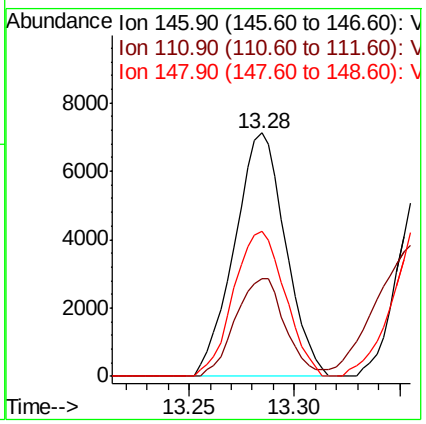


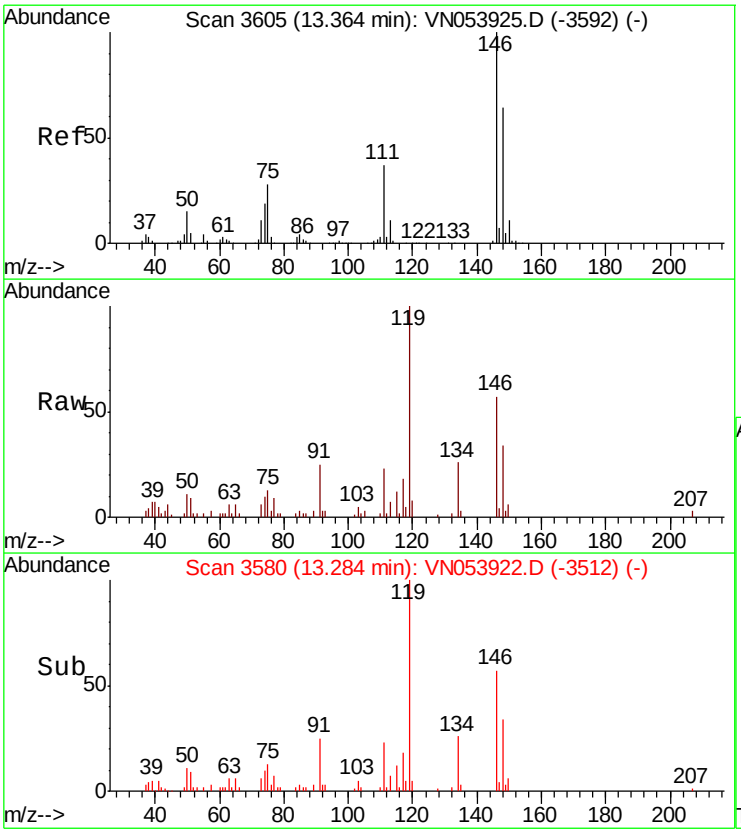
#87
1,3-Dichlorobenzene
Concen: 1.035 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 11973

Ion	Ratio	Lower	Upper
146	100		
111	39.5	18.7	56.1
148	60.2	32.0	96.2

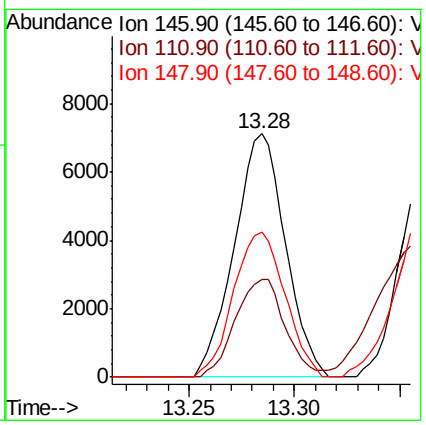


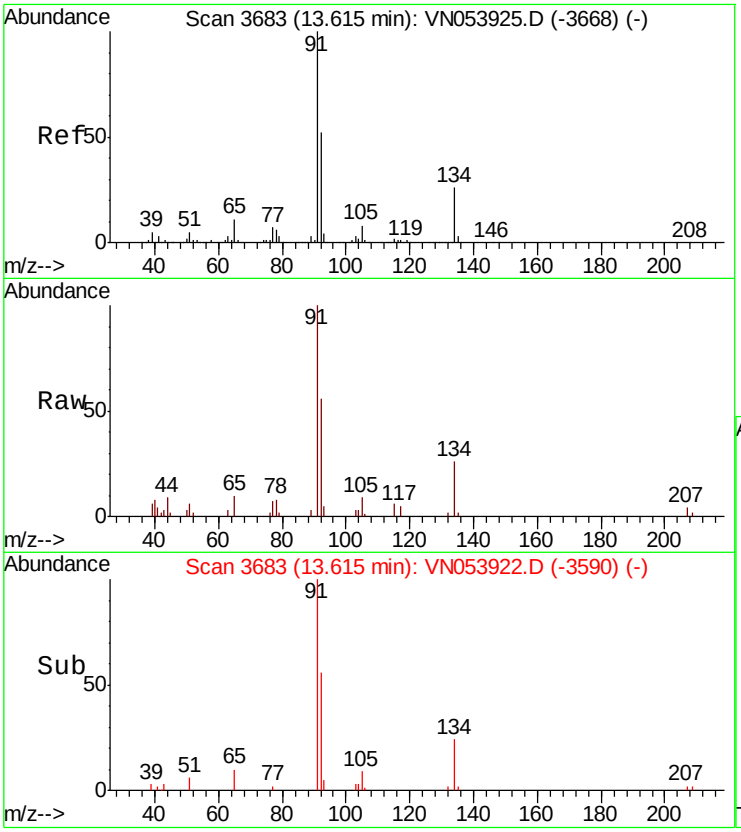


#88
1,4-Dichlorobenzene
Concen: 1.067 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. -0.08 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Tgt Ion:146 Resp: 11973

Ion	Ratio	Lower	Upper
146	100		
111	39.5	18.0	54.0
148	60.2	32.1	96.5



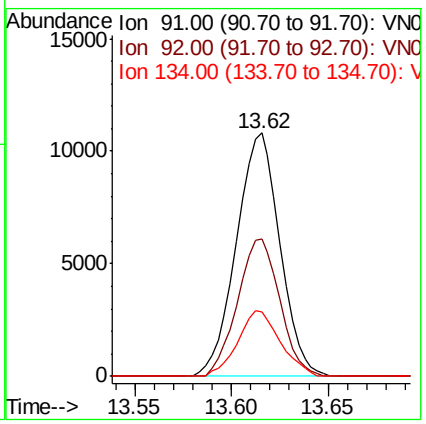


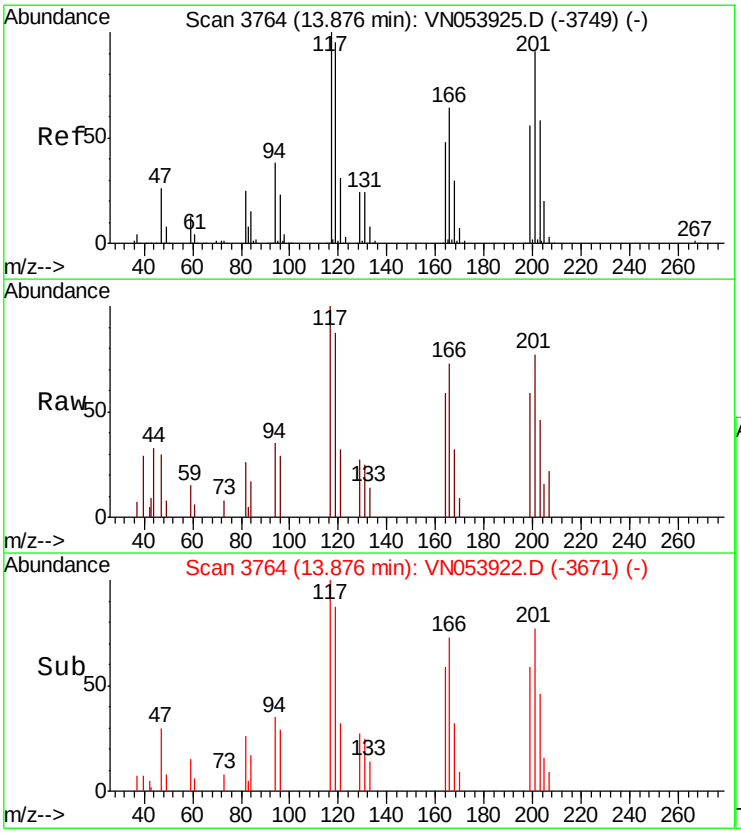
#89
n-Butylbenzene
Concen: 0.914 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 16963

Ion	Ratio	Lower	Upper
91	100		
92	54.5	26.1	78.2
134	26.1	13.6	40.8

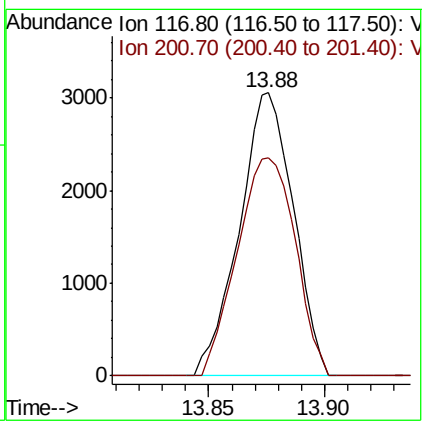


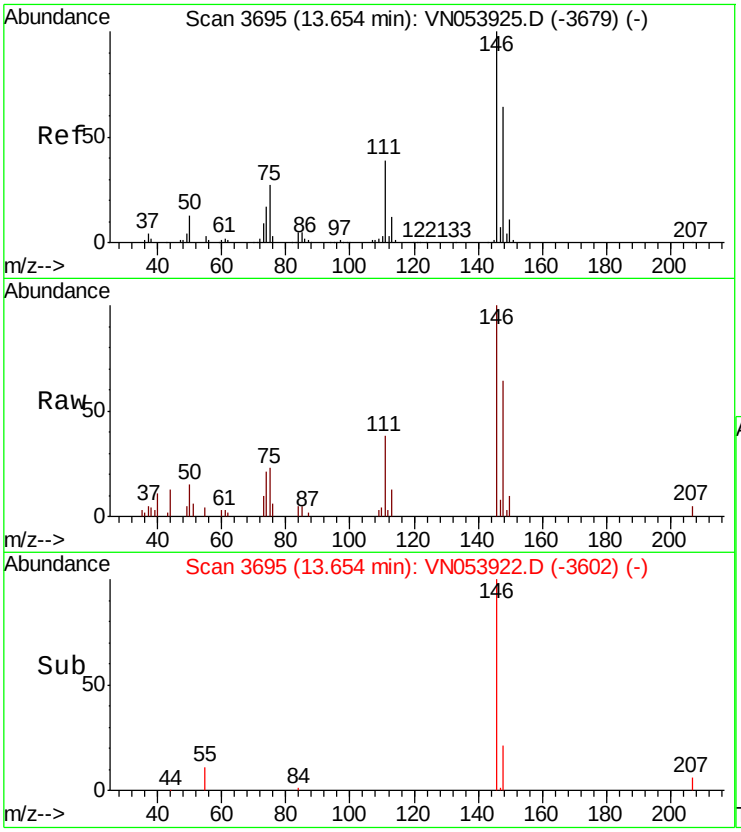


#90
Hexachloroethane
Concen: 1.164 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Tgt Ion:117 Resp: 4967

Ion	Ratio	Lower	Upper
117	100		
201	82.8	48.0	144.2



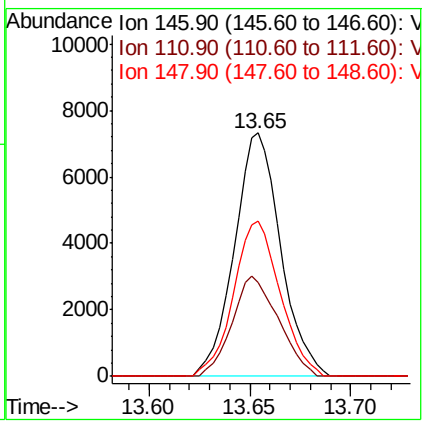


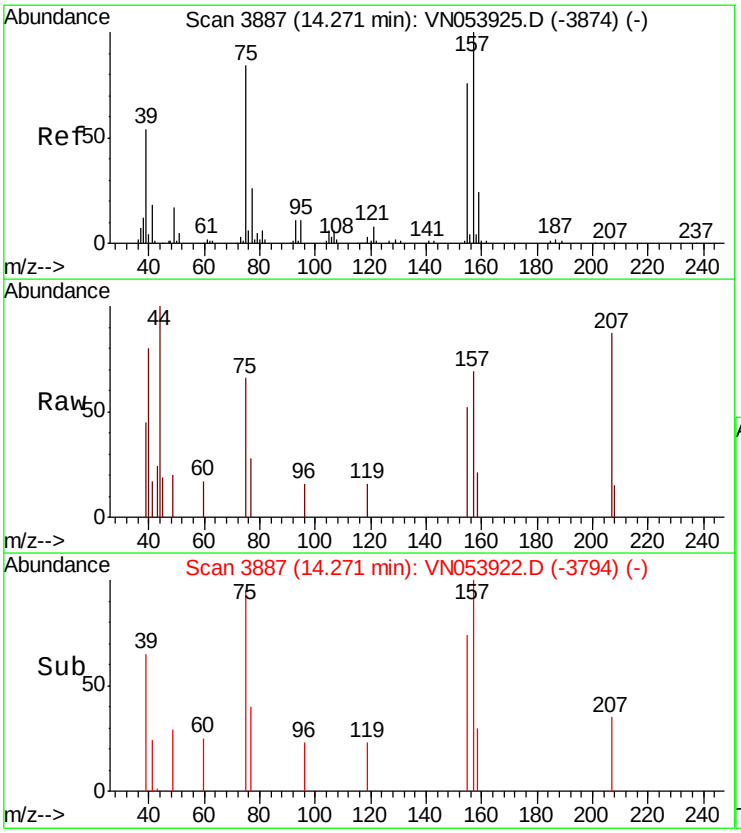
#91
1,2-Dichlorobenzene
Concen: 1.052 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 11778

Ion	Ratio	Lower	Upper
146	100		
111	41.0	19.1	57.5
148	64.1	32.1	96.5

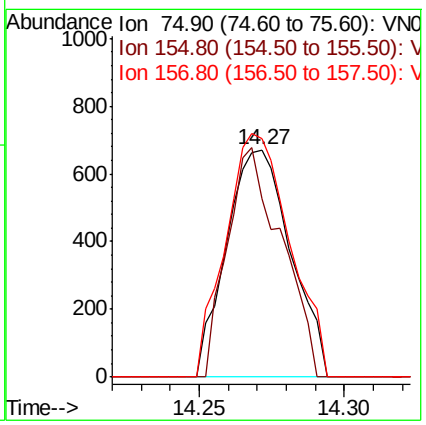


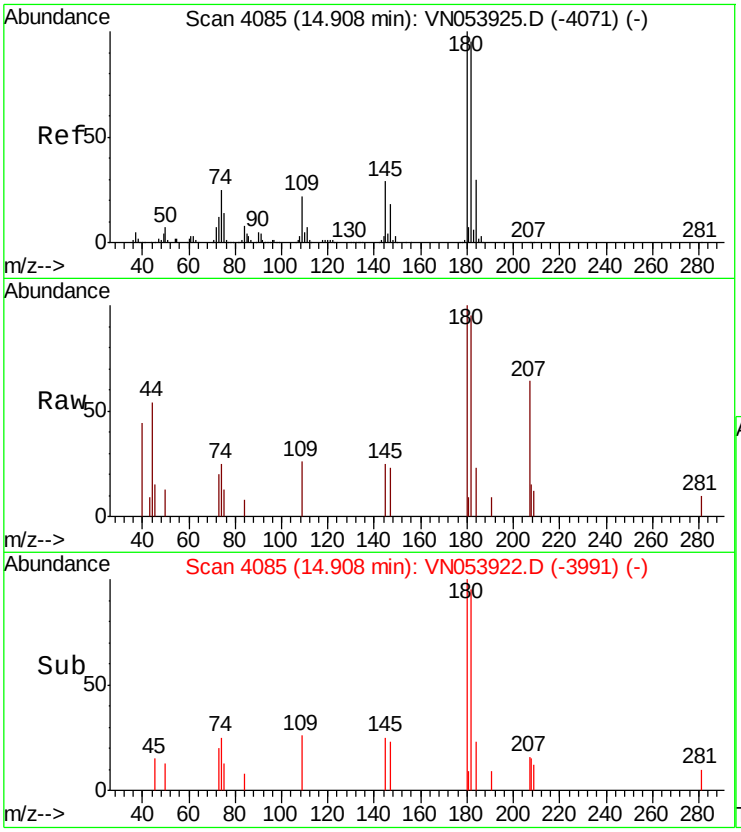


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.110 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Tgt Ion: 75 Resp: 1033

Ion	Ratio	Lower	Upper
75	100		
155	85.0	49.5	148.5
157	107.4	64.8	194.6



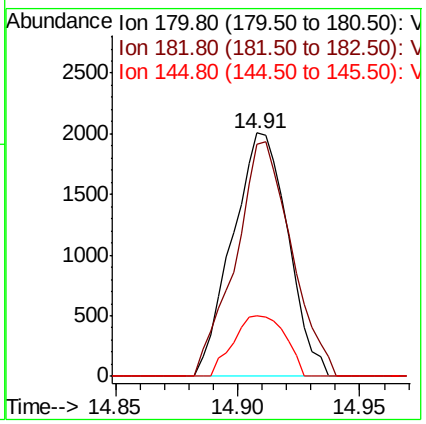


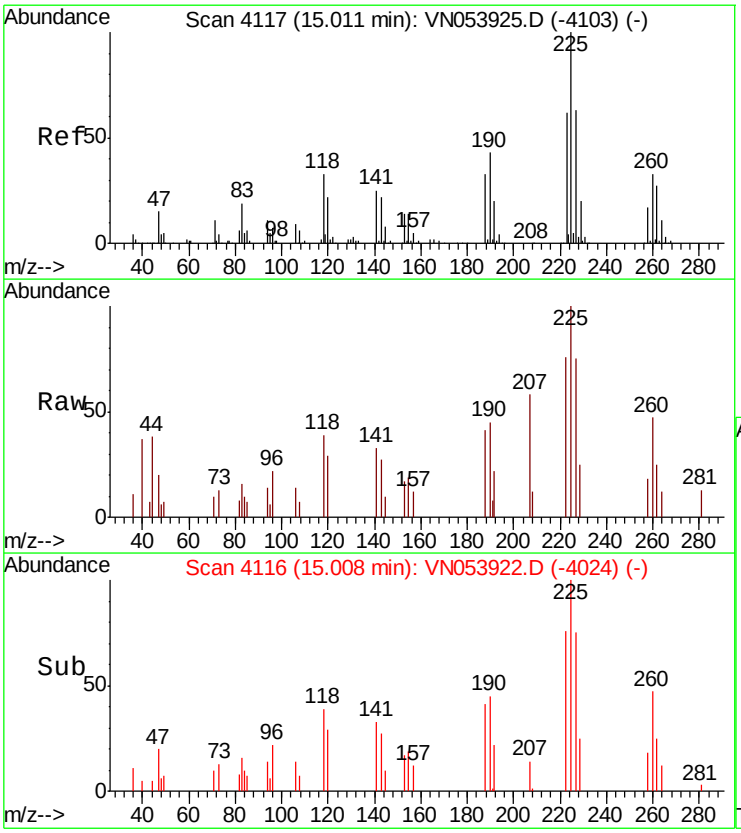
#93
1,2,4-Trichlorobenzene
Concen: 2.711 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:180 Resp: 3176

Ion	Ratio	Lower	Upper
180	100		
182	96.9	48.6	145.9
145	23.3	13.8	41.3

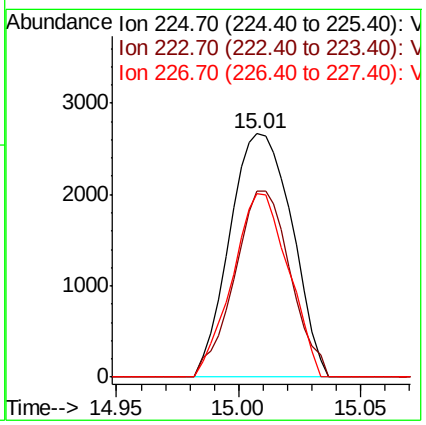


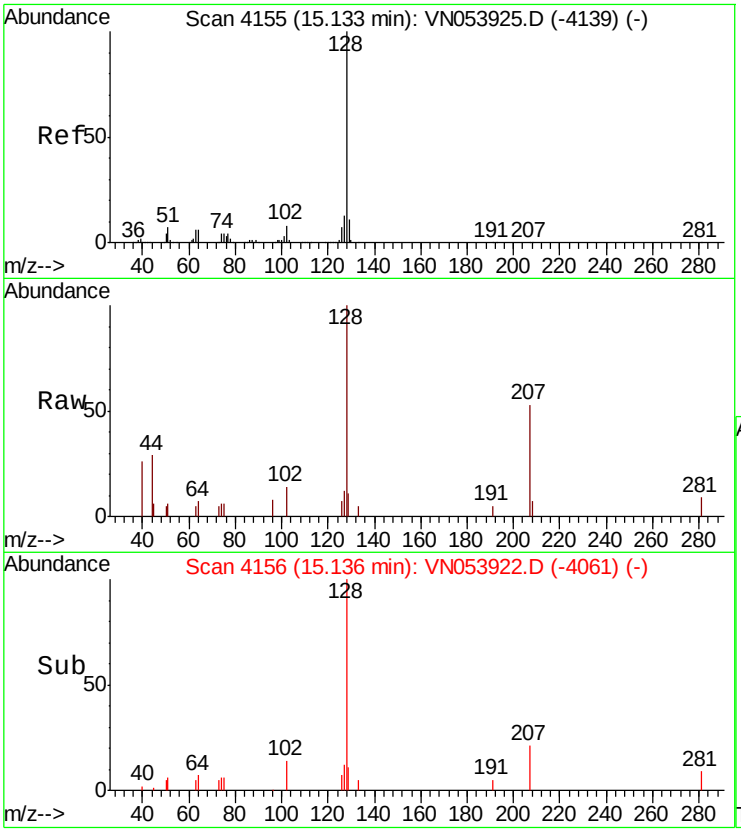


#94
Hexachlorobutadiene
Concen: 1.168 ug/l
RT: 15.01 min Scan# 4116
Delta R.T. -0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Tgt Ion:225 Resp: 4724

Ion	Ratio	Lower	Upper
225	100		
223	68.6	30.9	92.5
227	67.9	32.5	97.4



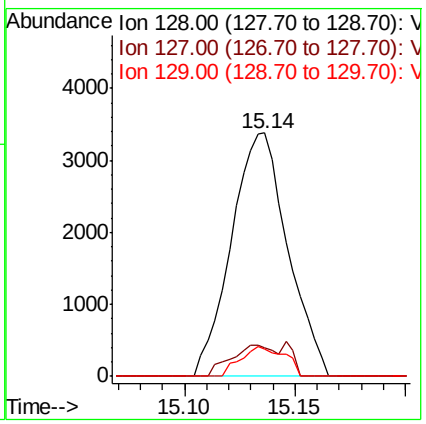


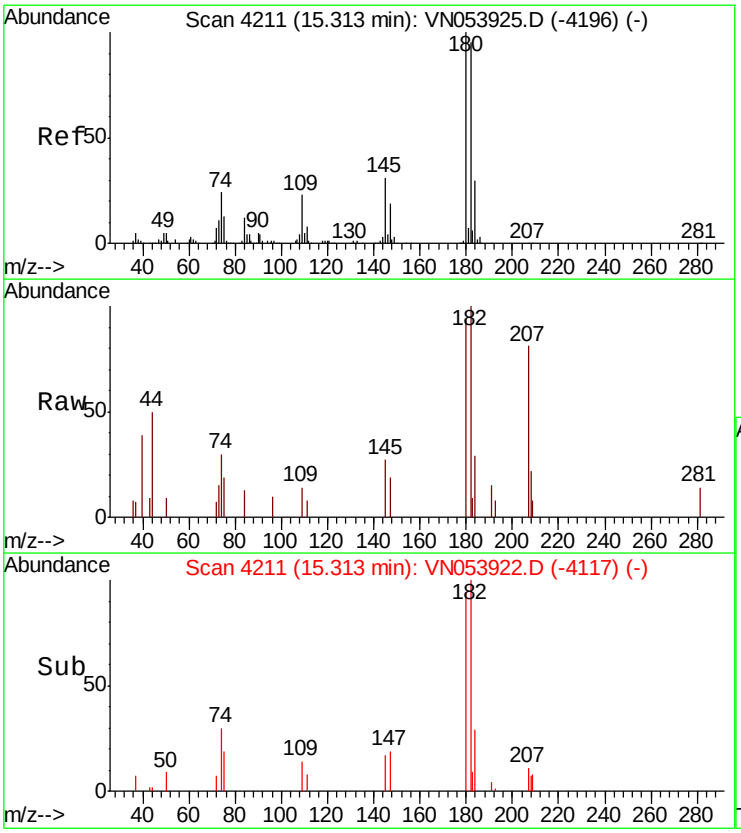
#95
Naphthalene
Concen: 3.630 ug/l
RT: 15.14 min Scan# 4156
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:128 Resp: 5992

Ion	Ratio	Lower	Upper
128	100		
127	10.2	10.2	15.2
129	9.7	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 2.150 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. 0.00 min
Lab File: VN053922.D
Acq: 25 Feb 2019 11:01

Tgt Ion:180 Resp: 3642

Ion	Ratio	Lower	Upper
180	100		
182	103.5	47.3	141.8
145	27.9	14.4	43.0