Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN040419\
Data File : VN054945.D
Acq On : 4 Apr 2019 14:14
Operator : JC/SP
Sample : K2241-07
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : LOD-MDL-WATER-01-QT2-2019

Quant Time: Apr 05 03:15:15 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N040419W.M
Quant Title : SW846 8260
QLast Update : Fri Apr 05 02:23:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	426785	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	710798	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	605150	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	199933	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	300552	53.41	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.82%			
35) Dibromofluoromethane	7.59	113	235351	50.86	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.72%			
50) Toluene-d8	10.09	98	887862	50.57	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.14%			
62) 4-Bromofluorobenzene	12.40	95	257738	43.99	ug/l	0.00
Spiked Amount 50.000			Recovery = 87.98%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	2922	0.573	ug/l	97
3) Chloromethane	2.06	50	4709	0.698	ug/l	93
4) Vinyl Chloride	2.19	62	3808	0.646	ug/l	99
5) Bromomethane	2.58	94	4500	1.337	ug/l	88
6) Chloroethane	2.71	64	2014	0.613	ug/l	92
7) Trichlorofluoromethane	3.03	101	4524	0.632	ug/l #	82
8) Diethyl Ether	3.42	74	1311	0.575	ug/l	53
9) 1,1,2-Trichlorotrifluoroet	3.75	101	2703	0.713	ug/l #	52
10) Methyl Iodide	3.94	142	9924	1.856	ug/l	99
11) Tert butyl alcohol	4.81	59	2174	7.487	ug/l #	82
12) 1,1-Dichloroethene	3.73	96	1247	0.331	ug/l #	68
13) Acrolein	3.61	56	3148	11.197	ug/l	89
14) Allyl chloride	4.32	41	5143	0.616	ug/l #	32
15) Acrylonitrile	5.00	53	3133	1.799	ug/l #	66
16) Acetone	3.82	43	5751	Below Cal	#	89
17) Carbon Disulfide	4.04	76	8887	0.742	ug/l	100
18) Methyl Acetate	4.34	43	5202	Below Cal	#	76
19) Methyl tert-butyl Ether	5.06	73	6949	0.569	ug/l	98
20) Methylene Chloride	4.55	84	4821	0.923	ug/l #	80
21) trans-1,2-Dichloroethene	5.03	96	3013	0.641	ug/l #	78
22) Diisopropyl ether	5.96	45	10657	0.621	ug/l	91
23) Vinyl Acetate	5.91	43	26534	2.224	ug/l	98
24) 1,1-Dichloroethane	5.85	63	5616	0.601	ug/l #	85
25) 2-Butanone	6.87	43	6387	3.023	ug/l	97
26) 2,2-Dichloropropane	6.82	77	2045	0.312	ug/l	90
27) cis-1,2-Dichloroethene	6.84	96	3196	0.600	ug/l	90
28) Bromochloromethane	7.19	49	2853	0.651	ug/l #	99
29) Tetrahydrofuran	7.23	42	4500	3.249	ug/l #	82
30) Chloroform	7.38	83	5577	0.629	ug/l	91
32) 1,1,1-Trichloroethane	7.56	97	2037	0.272	ug/l #	53
36) 1,1-Dichloropropene	7.78	75	2026	0.288	ug/l #	43
37) Ethyl Acetate	6.95	43	2454	0.508	ug/l #	85
38) Carbon Tetrachloride	7.78	117	4727	0.695	ug/l	94
39) Methylcyclohexane	9.08	83	4896	0.632	ug/l	94

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN040419\
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Acq On : 4 Apr 2019 14:14
Operator : JC/SP
Sample : K2241-07
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : LOD-MDL-WATER-01-QT2-2019

Quant Time: Apr 05 03:15:15 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N040419W.M
Quant Title : SW846 8260
QLast Update : Fri Apr 05 02:23:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
40) Benzene	8.04	78	11885	0.586 ug/l		93
41) Methacrylonitrile	7.17	41	709	0.257 ug/l	#	47
42) 1,2-Dichloroethane	8.12	62	4375	0.614 ug/l		90
43) Isopropyl Acetate	8.17	43	4942	0.607 ug/l	#	91
44) Trichloroethene	8.84	130	3387	0.654 ug/l		85
45) 1,2-Dichloropropane	9.12	63	3328	0.589 ug/l		91
46) Dibromomethane	9.21	93	2007	0.627 ug/l		97
47) Bromodichloromethane	9.40	83	3490	0.519 ug/l	#	98
48) Methyl methacrylate	9.20	41	3093	0.750 ug/l	#	68
49) 1,4-Dioxane	9.20	88	253	6.079 ug/l	#	1
51) 4-Methyl-2-Pentanone	9.99	43	13448	2.959 ug/l		91
52) Toluene	10.15	92	6807	0.570 ug/l		98
53) t-1,3-Dichloropropene	10.38	75	3337	2.488 ug/l	#	70
54) cis-1,3-Dichloropropene	9.84	75	4115	0.544 ug/l	#	91
55) 1,1,2-Trichloroethane	10.56	97	2604	0.601 ug/l		92
56) Ethyl methacrylate	10.43	69	3400	0.600 ug/l	#	75
57) 1,3-Dichloropropane	10.71	76	4512	0.597 ug/l		94
58) 2-Chloroethyl Vinyl ether	9.70	63	5045	11.781 ug/l		99
59) 2-Hexanone	10.76	43	7089	2.498 ug/l		96
60) Dibromochloromethane	10.90	129	2191	0.483 ug/l		99
61) 1,2-Dibromoethane	11.01	107	2630	0.646 ug/l	#	78
64) Tetrachloroethene	10.63	164	2831	0.580 ug/l		92
65) Chlorobenzene	11.43	112	7790	0.632 ug/l		95
66) 1,1,1,2-Tetrachloroethane	11.51	131	2615	0.579 ug/l	#	64
67) Ethyl Benzene	11.51	91	13082	0.588 ug/l		95
68) m/p-Xylenes	11.62	106	8843	1.088 ug/l		91
69) o-Xylene	11.95	106	4383	0.553 ug/l		99
70) Styrene	11.97	104	7028	0.553 ug/l		96
71) Bromoform	12.13	173	1227	0.452 ug/l	#	29
73) Isopropylbenzene	12.25	105	12230	0.724 ug/l		94
74) N-amyl acetate	12.08	43	3552	0.757 ug/l	#	89
75) 1,1,2,2-Tetrachloroethane	12.50	83	3092	Below Cal	#	93
76) 1,2,3-Trichloropropane	12.40	75	136160	43.790 ug/l	#	100
77) Bromobenzene	12.53	156	3006	0.735 ug/l		93
78) n-propylbenzene	12.59	91	13454	0.723 ug/l		97
79) 2-Chlorotoluene	12.68	91	8662	0.751 ug/l		100
80) 1,3,5-Trimethylbenzene	12.73	105	9649	0.696 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.40	75	136160	157.312 ug/l	#	4
82) 4-Chlorotoluene	12.77	91	8518	0.781 ug/l		95
83) tert-Butylbenzene	12.99	119	8382	0.710 ug/l		97
84) 1,2,4-Trimethylbenzene	13.04	105	9223	0.687 ug/l		98
85) sec-Butylbenzene	13.17	105	11303	0.741 ug/l		96
86) p-Isopropyltoluene	13.29	119	8886	0.676 ug/l		96
87) 1,3-Dichlorobenzene	13.28	146	5393	0.793 ug/l		96
88) 1,4-Dichlorobenzene	13.28	146	5393	0.833 ug/l		96
89) n-Butylbenzene	13.62	91	7809	0.743 ug/l		95
90) Hexachloroethane	13.87	117	1237	0.560 ug/l		88
91) 1,2-Dichlorobenzene	13.65	146	4638	0.694 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.27	75	207	0.358 ug/l		78
93) 1,2,4-Trichlorobenzene	14.91	180	2132	3.034 ug/l		92

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Operator : JC/SP
Sample : K2241-07
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Quant Time: Apr 05 03:15:15 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N040419W.M
Quant Title : SW846 8260
QLast Update : Fri Apr 05 02:23:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
94) Hexachlorobutadiene	15.01	225	2468	1.104	ug/l		76
95) Naphthalene	15.13	128	4197	3.391	ug/l	#	93
96) 1,2,3-Trichlorobenzene	15.31	180	3589	1.170	ug/l		86

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN040419\
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Acq On : 4 Apr 2019 14:14
Operator : JC/SP
Sample : K2241-07
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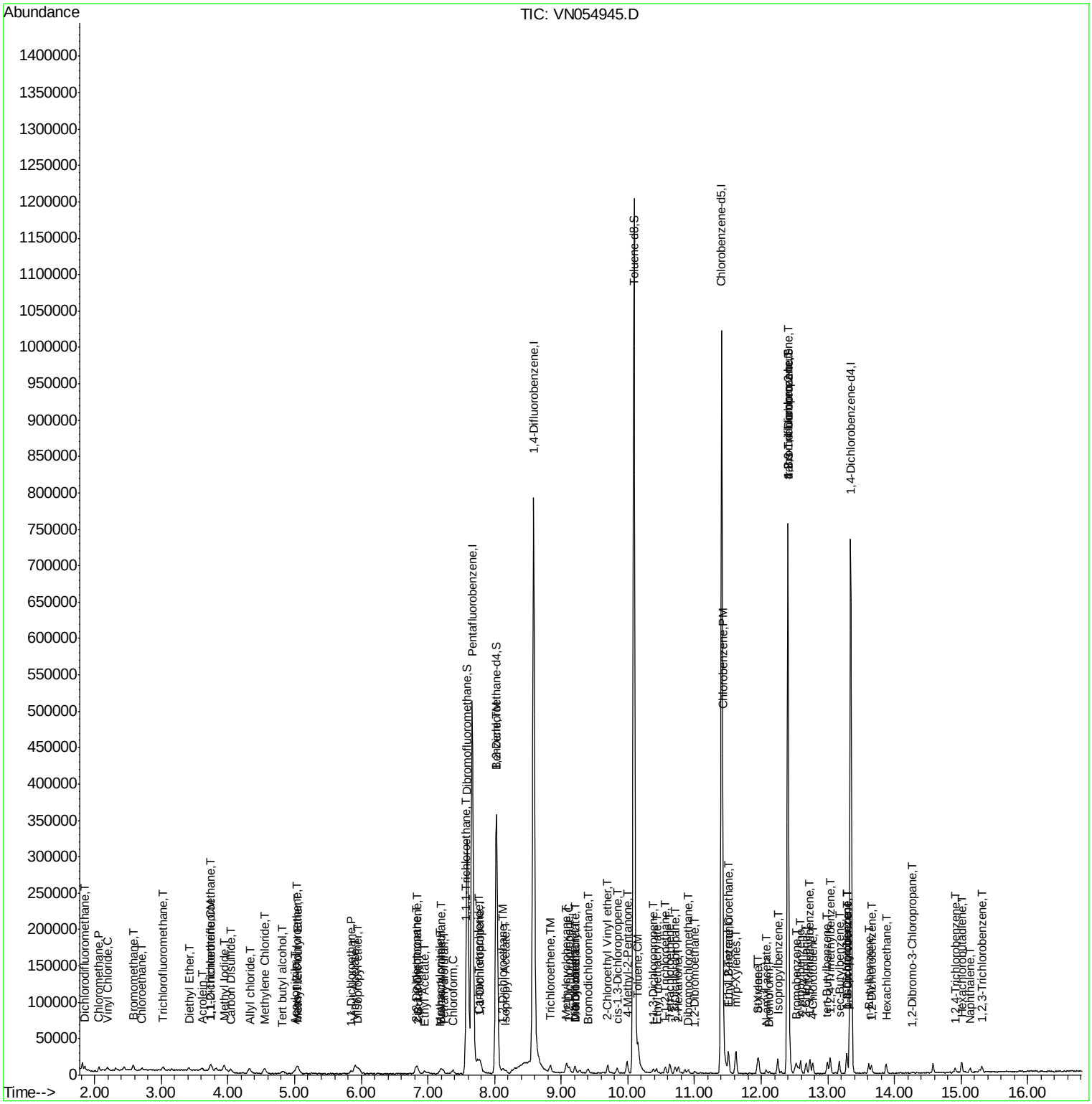
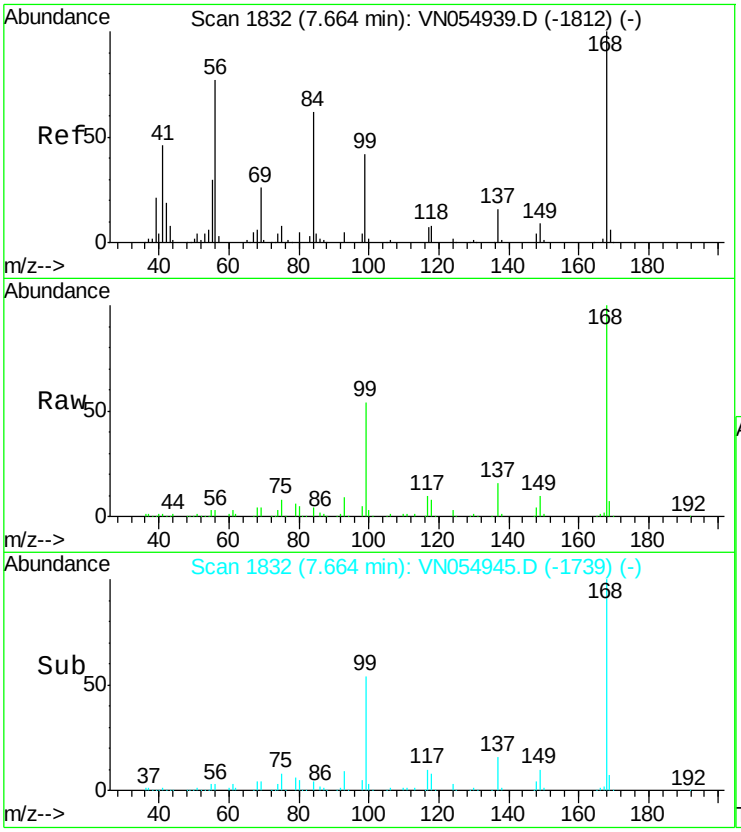
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Quant Time: Apr 05 03:15:15 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N040419W.M
Quant Title : SW846 8260
QLast Update : Fri Apr 05 02:23:47 2019
Response via : Initial Calibration



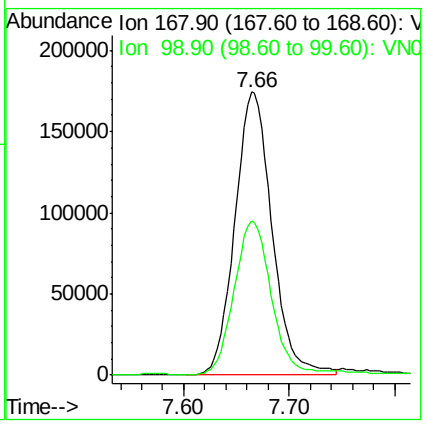


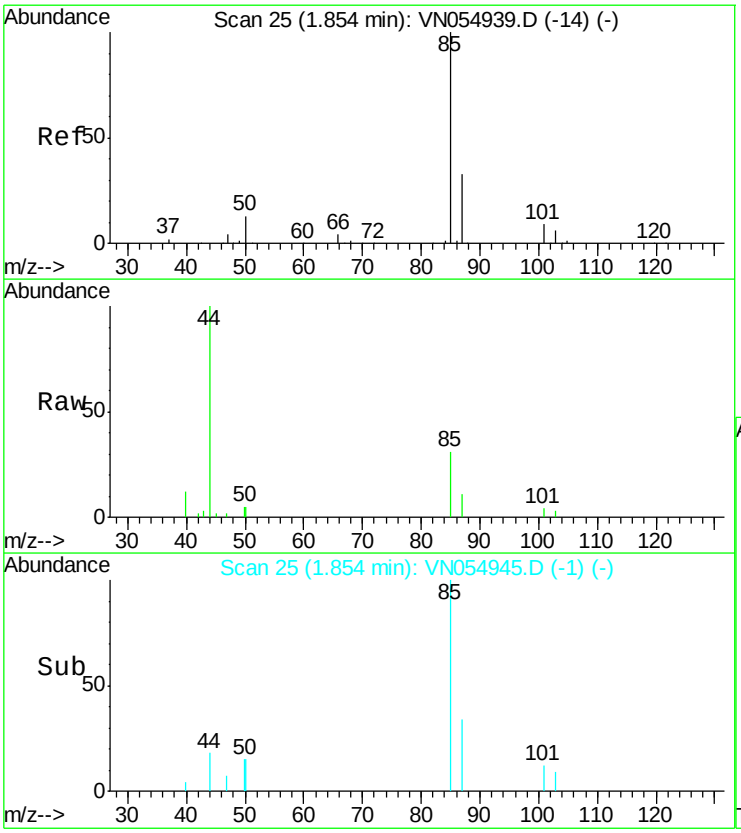
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:168 Resp: 426785

Ion	Ratio	Lower	Upper
168	100		
99	54.3	44.1	66.1

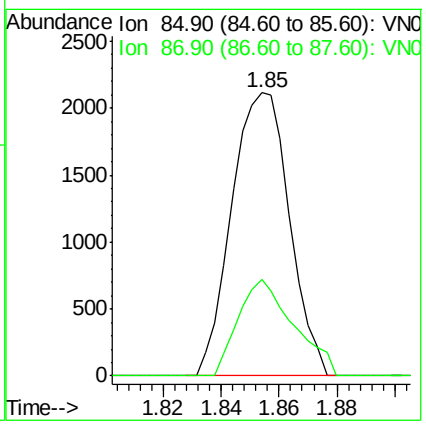


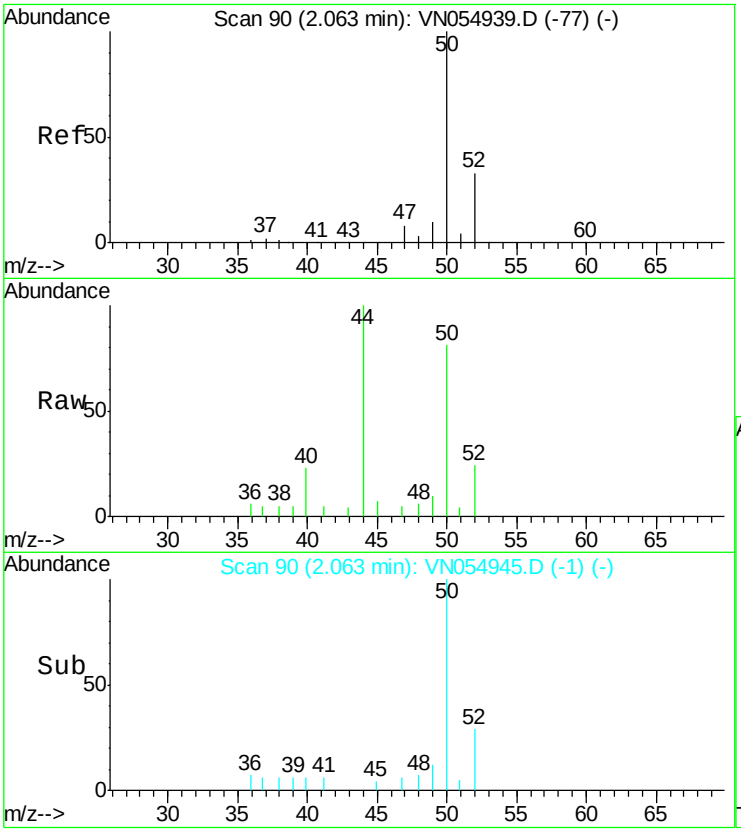


#2
Dichlorodifluoromethane
Concen: 0.573 ug/l
RT: 1.85 min Scan# 25
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Tgt Ion: 85 Resp: 2922

Ion	Ratio	Lower	Upper
85	100		
87	34.1	16.3	48.8



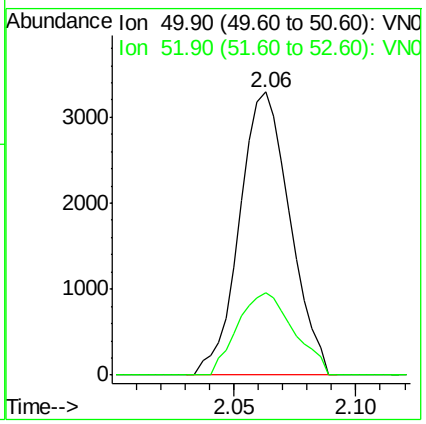


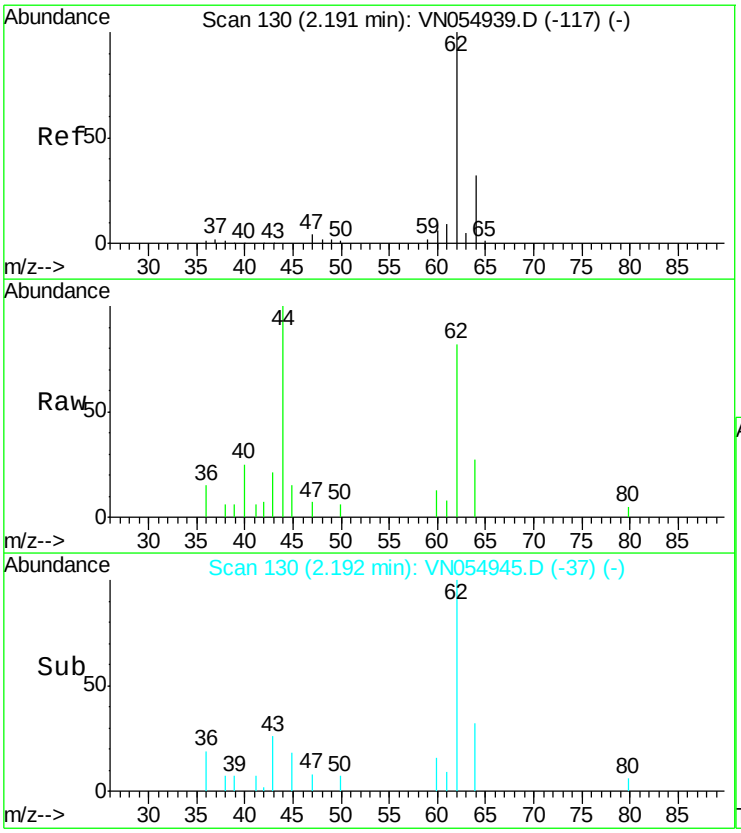
#3
Chloromethane
Concen: 0.698 ug/l
RT: 2.06 min Scan# 90
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 50 Resp: 4709

Ion	Ratio	Lower	Upper
50	100		
52	29.0	26.2	39.4

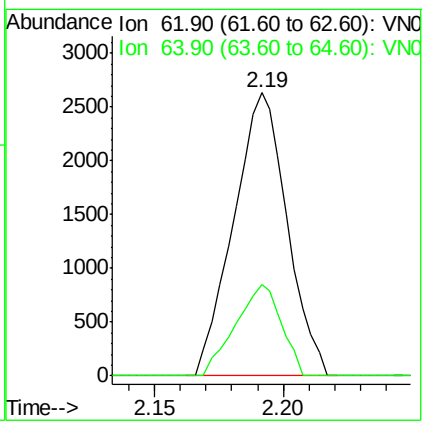


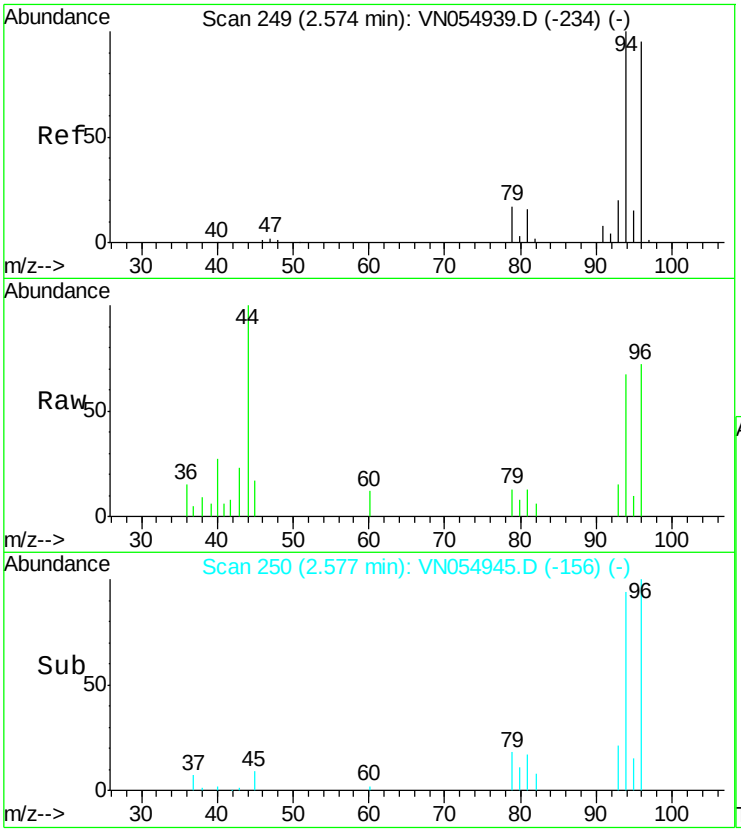


#4
Vinyl Chloride
Concen: 0.646 ug/l
RT: 2.19 min Scan# 130
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Tgt Ion: 62 Resp: 3808

Ion	Ratio	Lower	Upper
62	100		
64	32.3	25.5	38.3



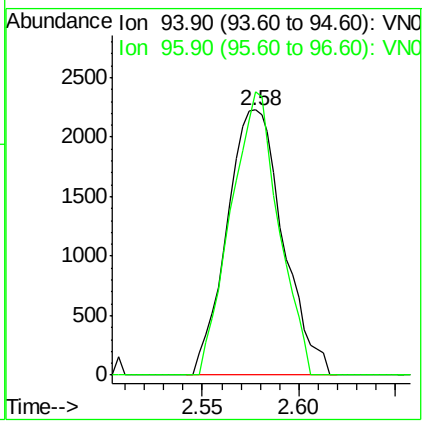


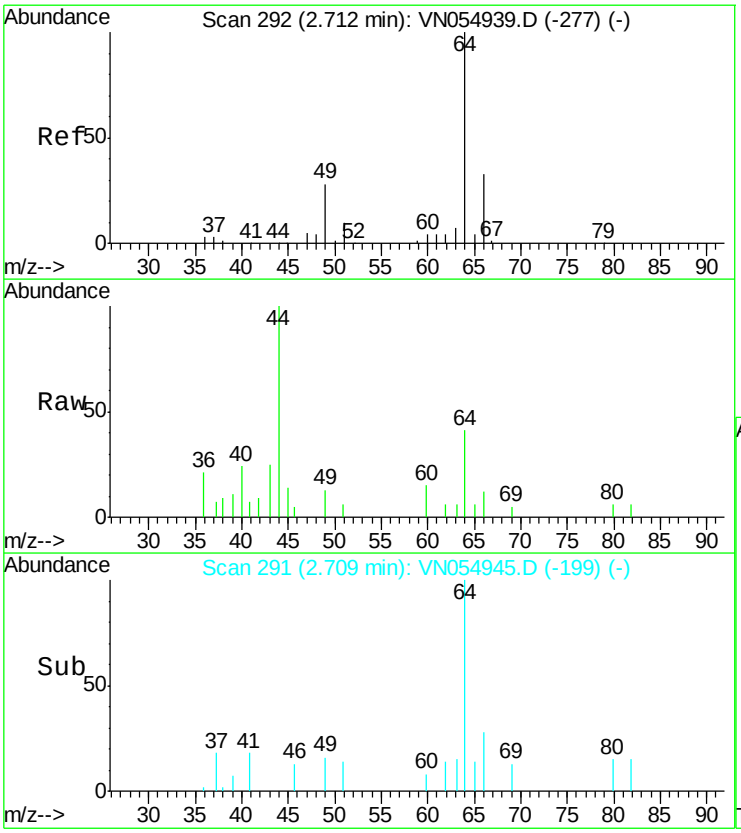
#5
Bromomethane
Concen: 1.337 ug/l
RT: 2.58 min Scan# 250
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 94 Resp: 4500

Ion	Ratio	Lower	Upper
94	100		
96	106.6	75.7	113.5

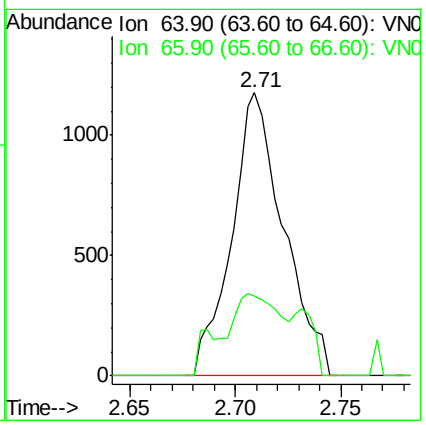


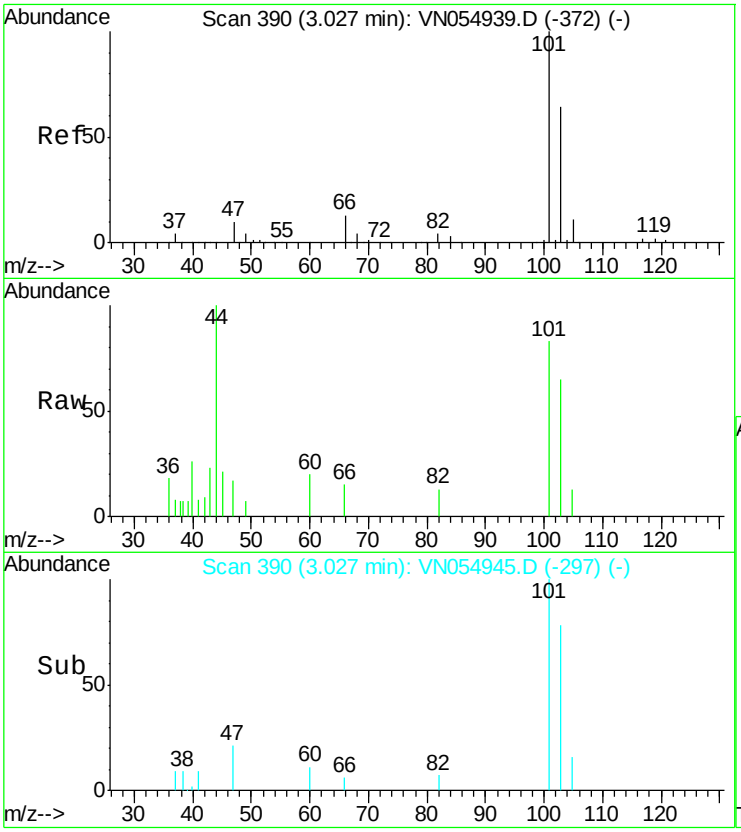


#6
Chloroethane
Concen: 0.613 ug/l
RT: 2.71 min Scan# 291
Delta R.T. -0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Tgt Ion: 64 Resp: 2014

Ion	Ratio	Lower	Upper
64	100		
66	28.2	26.2	39.4



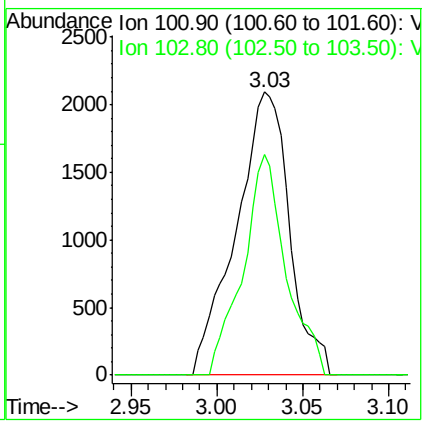


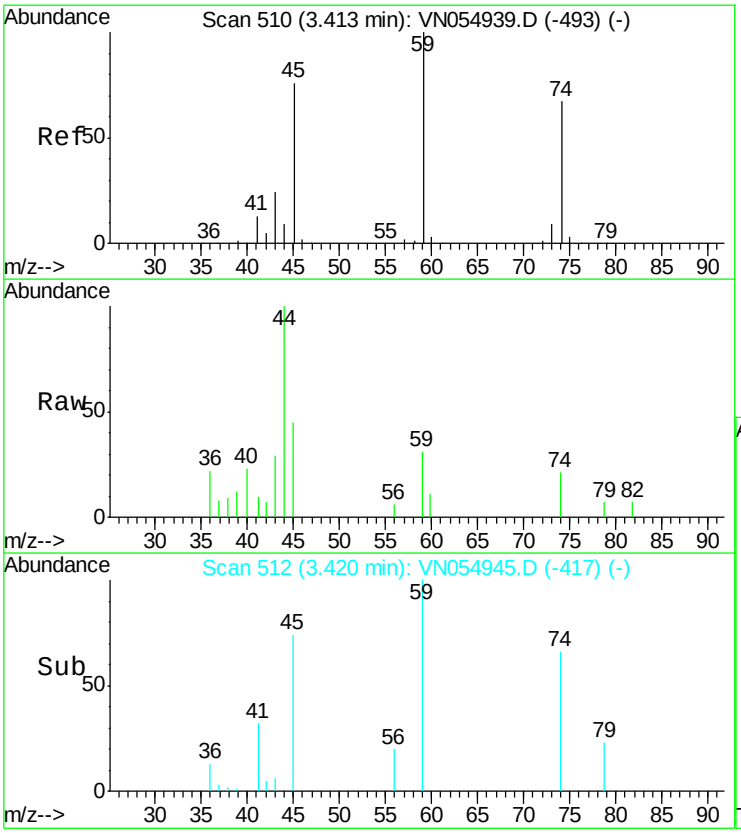
#7
Trichlorofluoromethane
Concen: 0.632 ug/l
RT: 3.03 min Scan# 390
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:101 Resp: 4524

Ion	Ratio	Lower	Upper
101	100		
103	78.1	51.3	76.9#

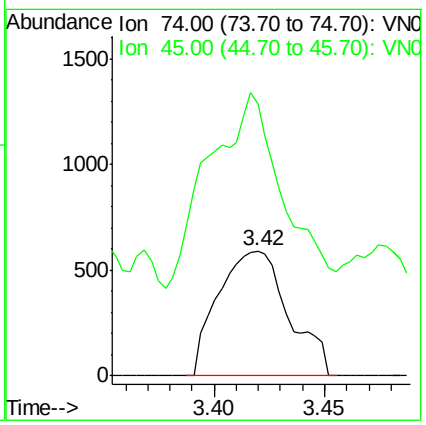


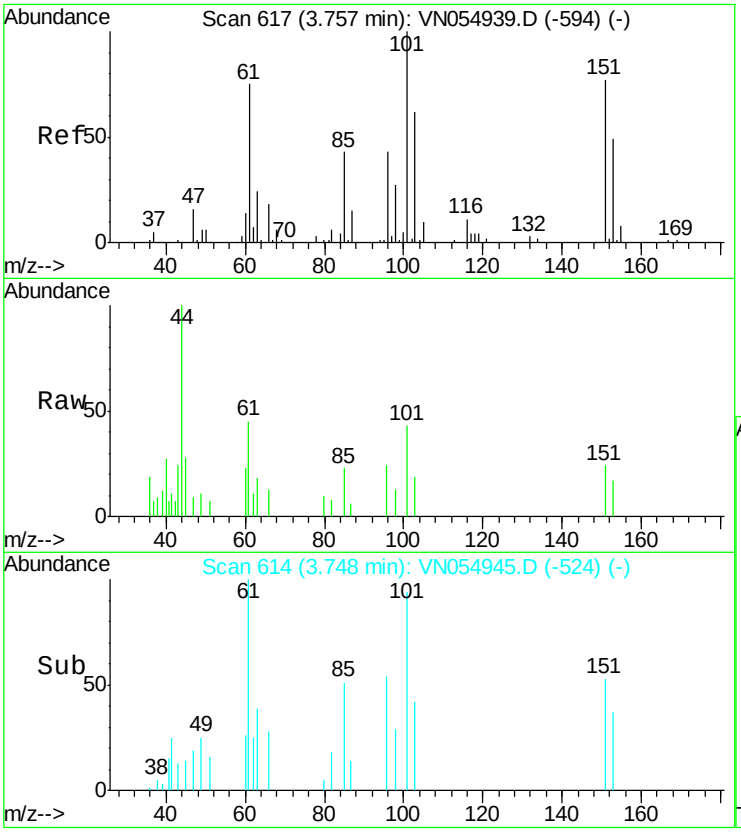


#8
Diethyl Ether
Concen: 0.575 ug/l
RT: 3.42 min Scan# 512
Delta R.T. 0.01 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Tgt Ion: 74 Resp: 1311

Ion	Ratio	Lower	Upper
74	100		
45	163.1	56.3	168.9



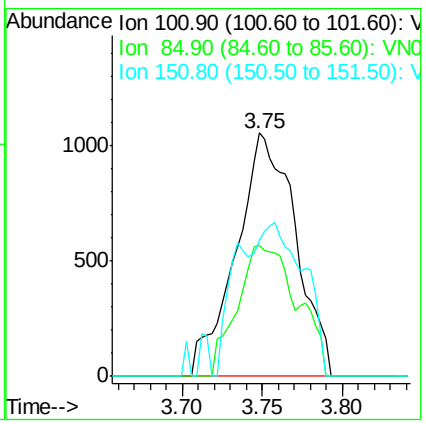


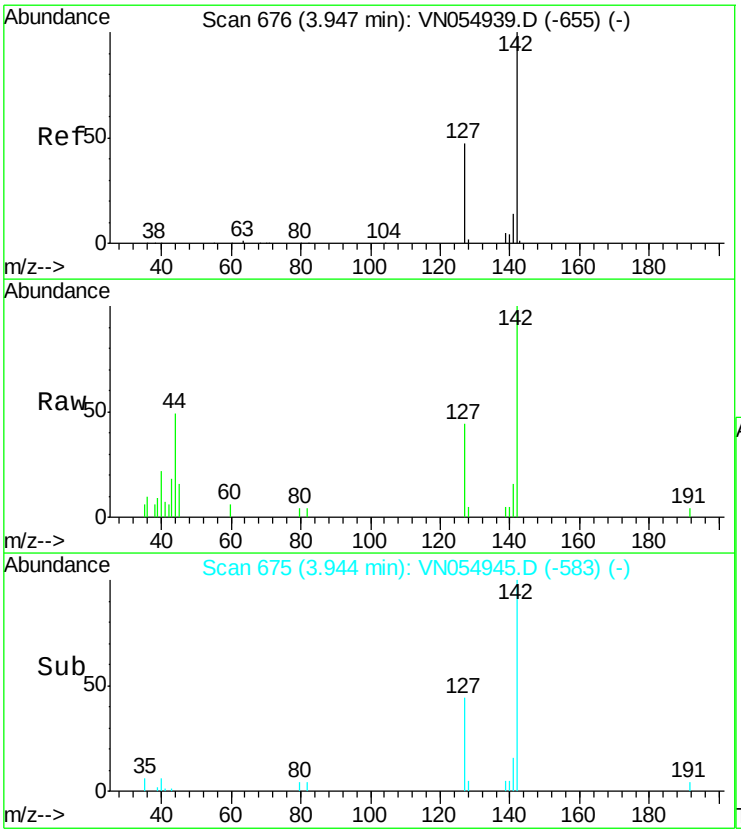
#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.713 ug/l
RT: 3.75 min Scan# 614
Delta R.T. -0.01 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:101 Resp: 2703

Ion	Ratio	Lower	Upper
101	100		
85	54.1	36.2	54.2
151	19.6	63.4	95.0#

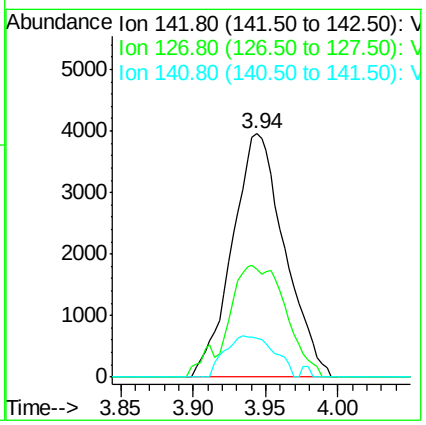


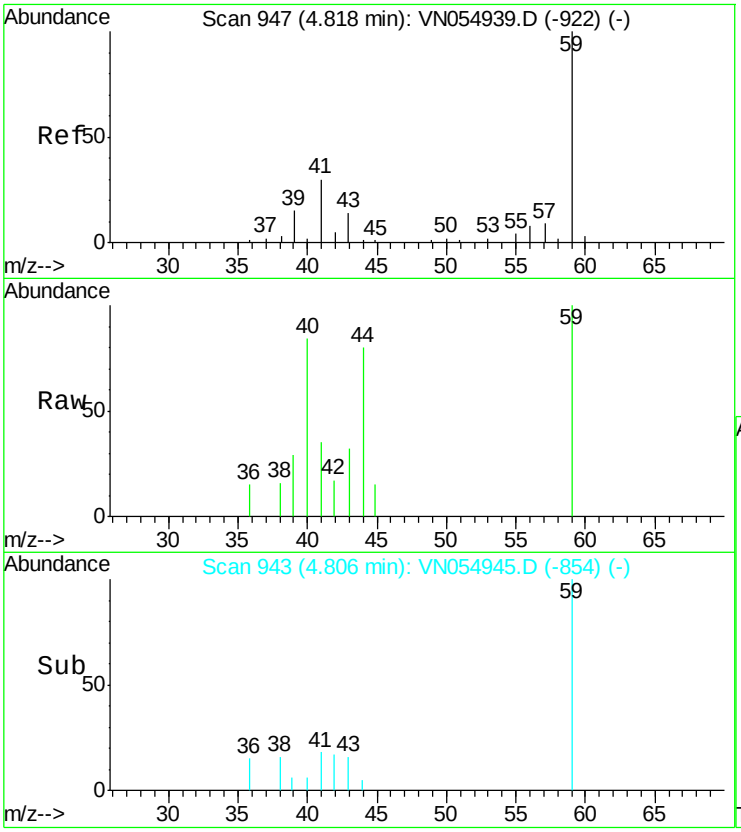


#10
Methyl Iodide
Concen: 1.856 ug/l
RT: 3.94 min Scan# 675
Delta R.T. -0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Tgt Ion:142 Resp: 9924

Ion	Ratio	Lower	Upper
142	100		
127	47.2	38.0	57.0
141	15.8	11.7	17.5



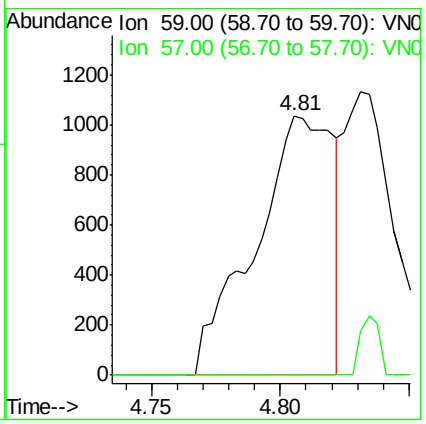


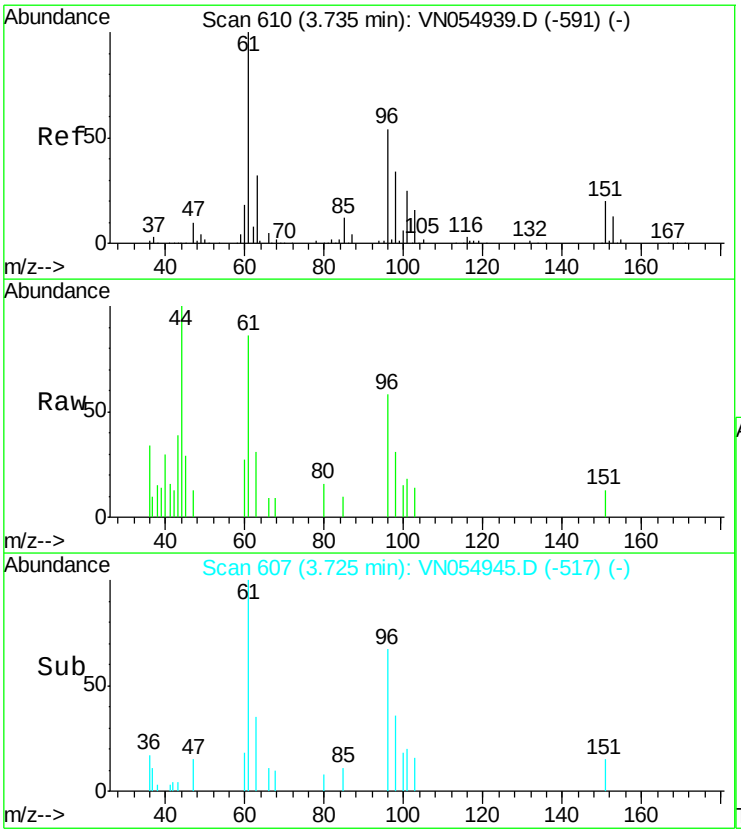
#11
Tert butyl alcohol
Concen: 7.487 ug/l
RT: 4.81 min Scan# 943
Delta R.T. -0.01 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 59 Resp: 2174

Ion	Ratio	Lower	Upper
59	100		
57	0.0	5.0	7.4#

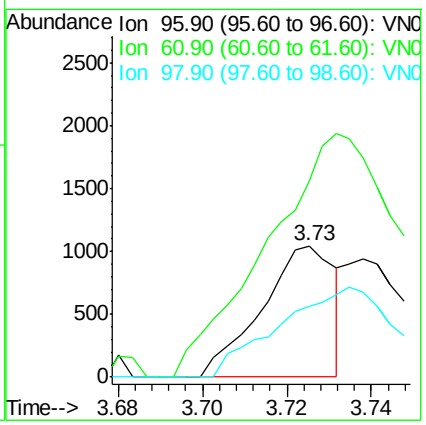


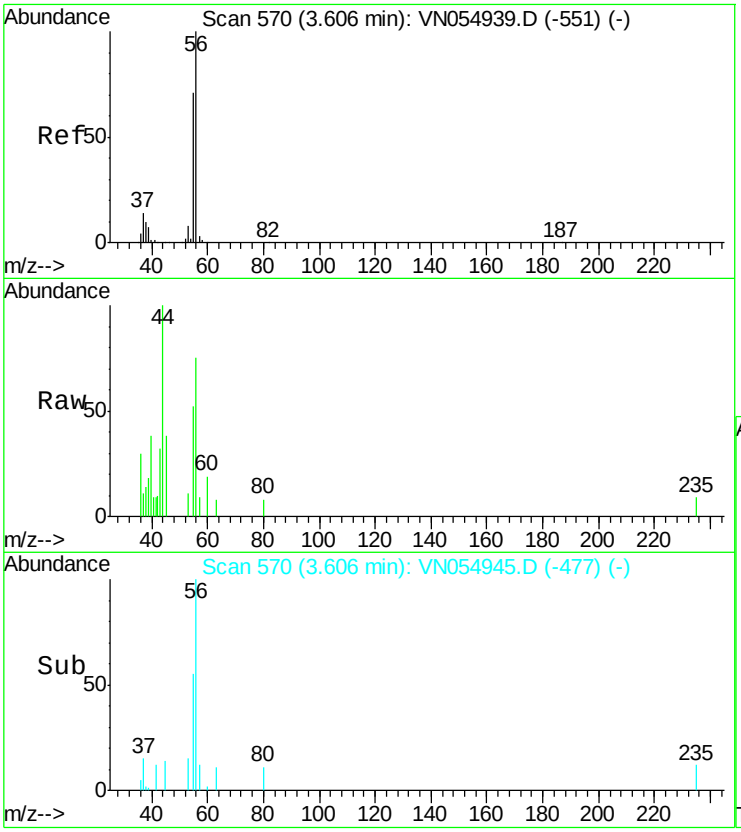


#12
1,1-Dichloroethene
Concen: 0.331 ug/l
RT: 3.73 min Scan# 607
Delta R.T. -0.01 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Tgt Ion: 96 Resp: 1247

Ion	Ratio	Lower	Upper
96	100		
61	129.1	148.2	222.2#
98	54.4	50.2	75.4



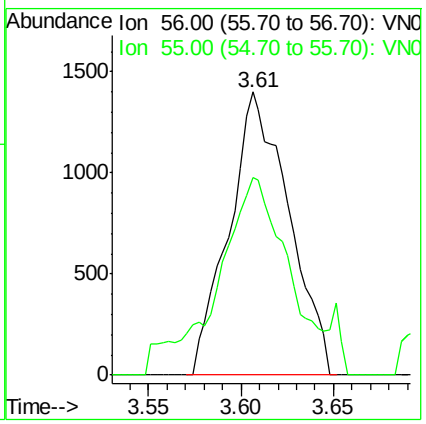


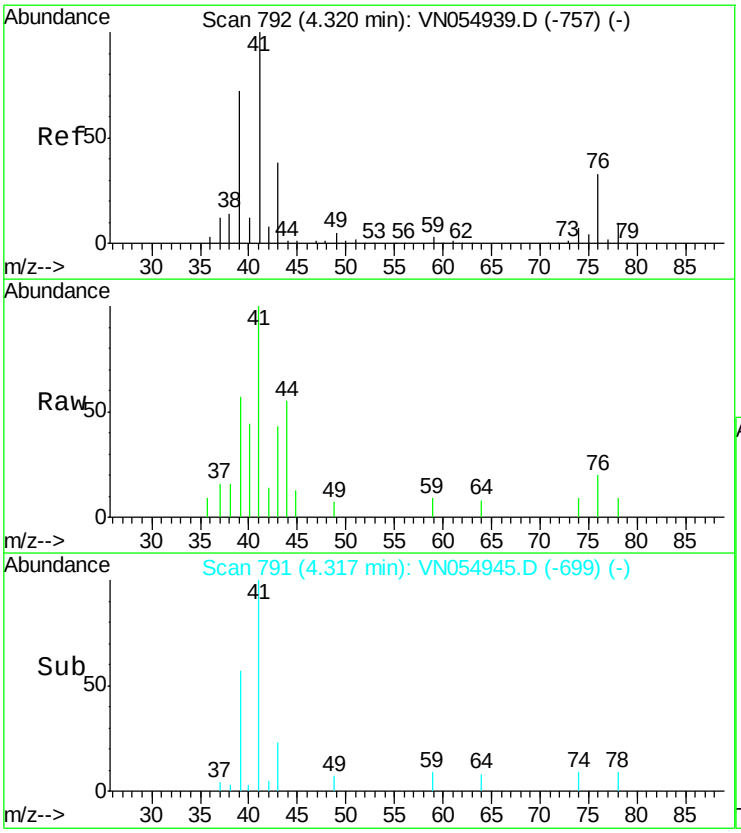
#13
Acrolein
Concen: 11.197 ug/l
RT: 3.61 min Scan# 570
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 56 Resp: 3148

Ion	Ratio	Lower	Upper
56	100		
55	82.8	58.6	87.8

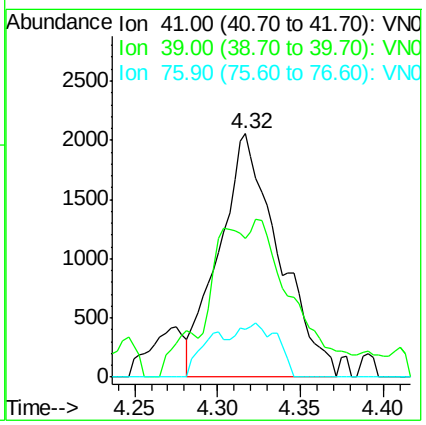


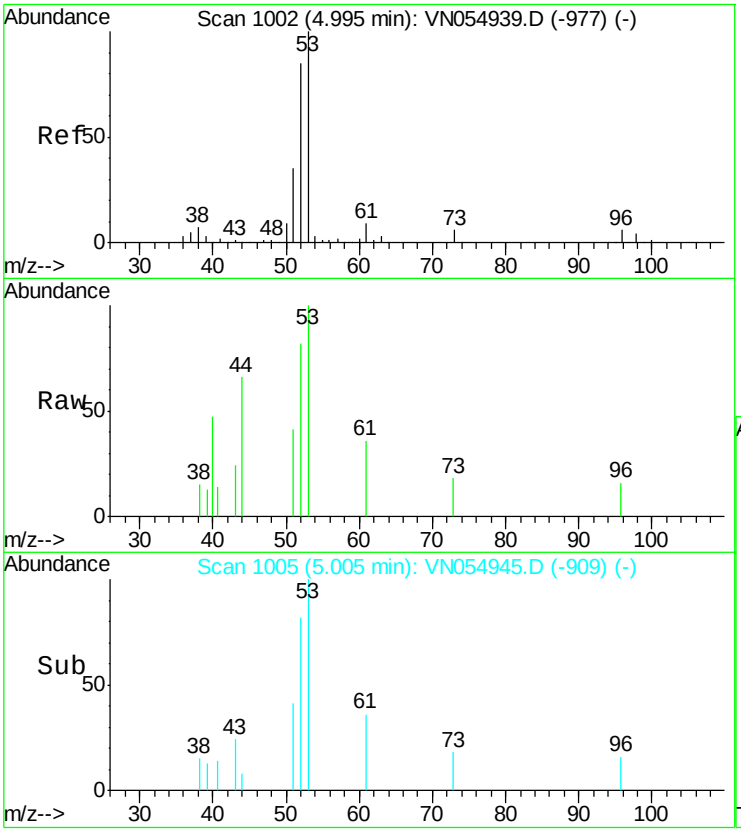


#14
Allyl chloride
Concen: 0.616 ug/l
RT: 4.32 min Scan# 791
Delta R.T. -0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Tgt Ion: 41 Resp: 5143

Ion	Ratio	Lower	Upper
41	100		
39	0.0	55.4	83.2#
76	14.8	23.8	35.8#



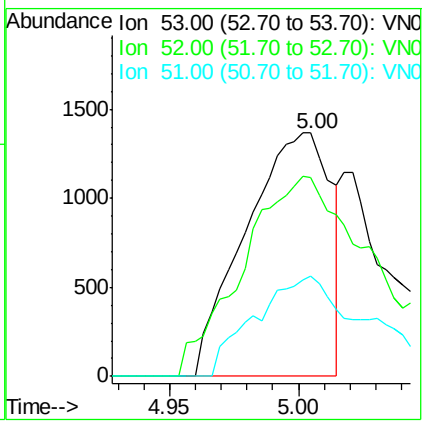


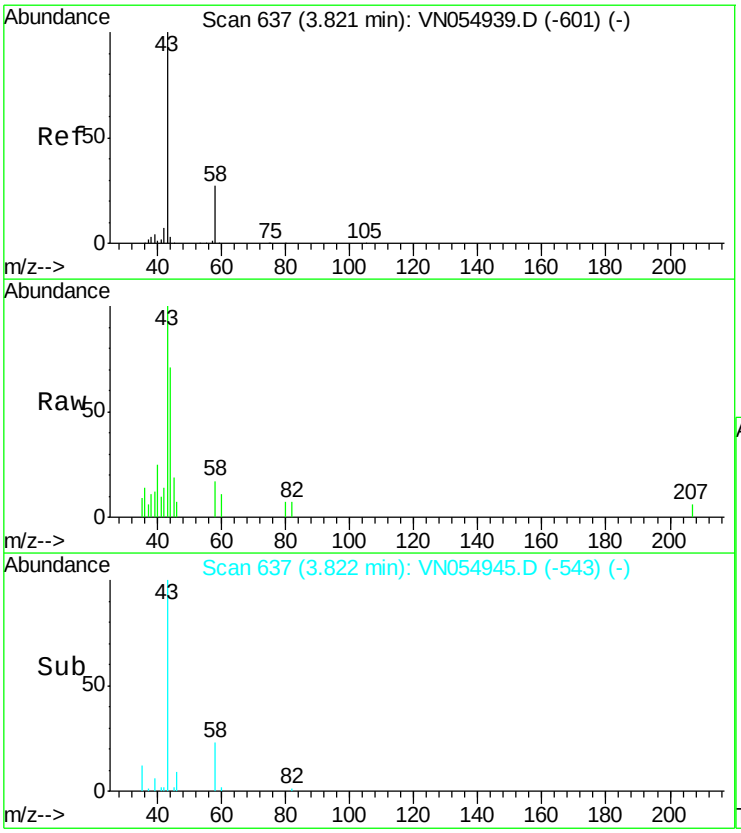
#15
Acrylonitrile
Concen: 1.799 ug/l
RT: 5.00 min Scan# 1005
Delta R.T. 0.01 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 53 Resp: 3133

Ion	Ratio	Lower	Upper
53	100		
52	116.3	66.4	99.6#
51	52.3	29.5	44.3#

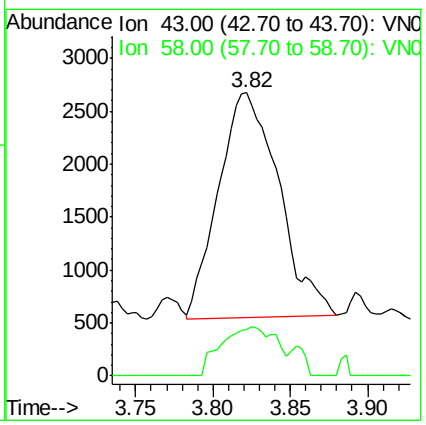


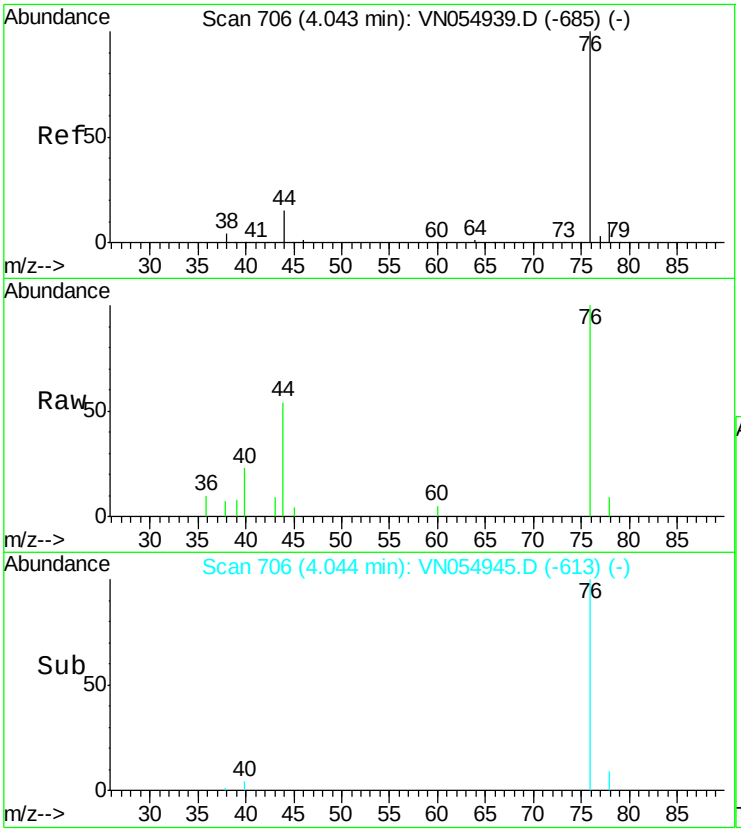


#16
Acetone
Concen: Below Cal
RT: 3.82 min Scan# 637
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Tgt Ion: 43 Resp: 5751

Ion	Ratio	Lower	Upper
43	100		
58	21.2	21.7	32.5#



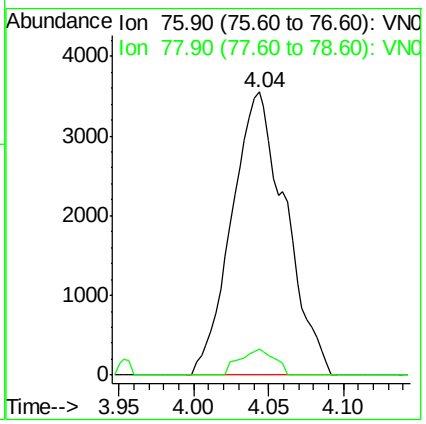


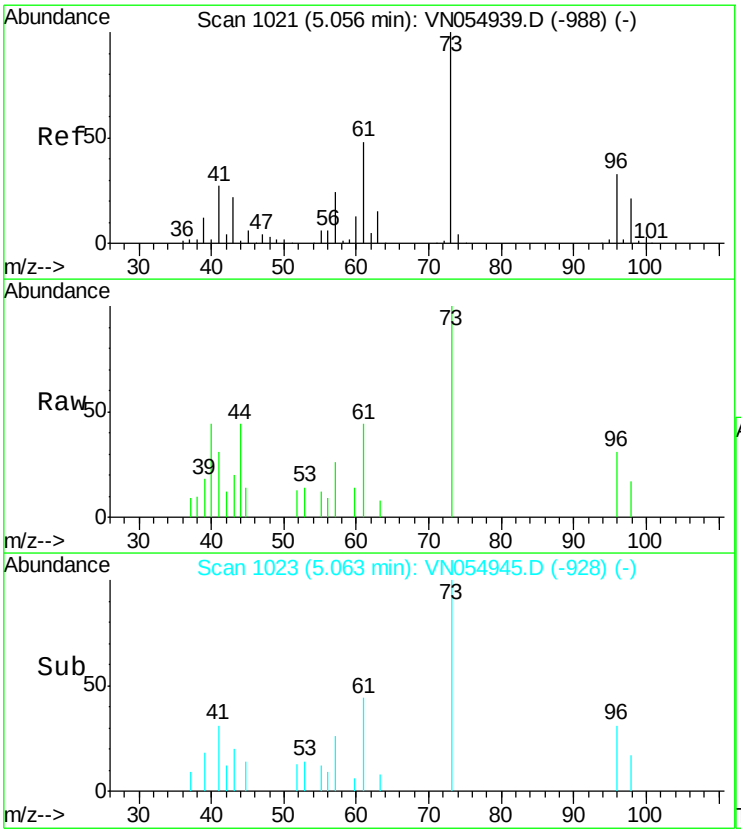
#17
Carbon Disulfide
Concen: 0.742 ug/l
RT: 4.04 min Scan# 706
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 76 Resp: 8887

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.1	10.7

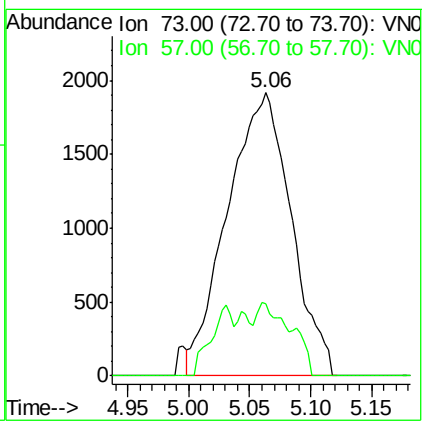


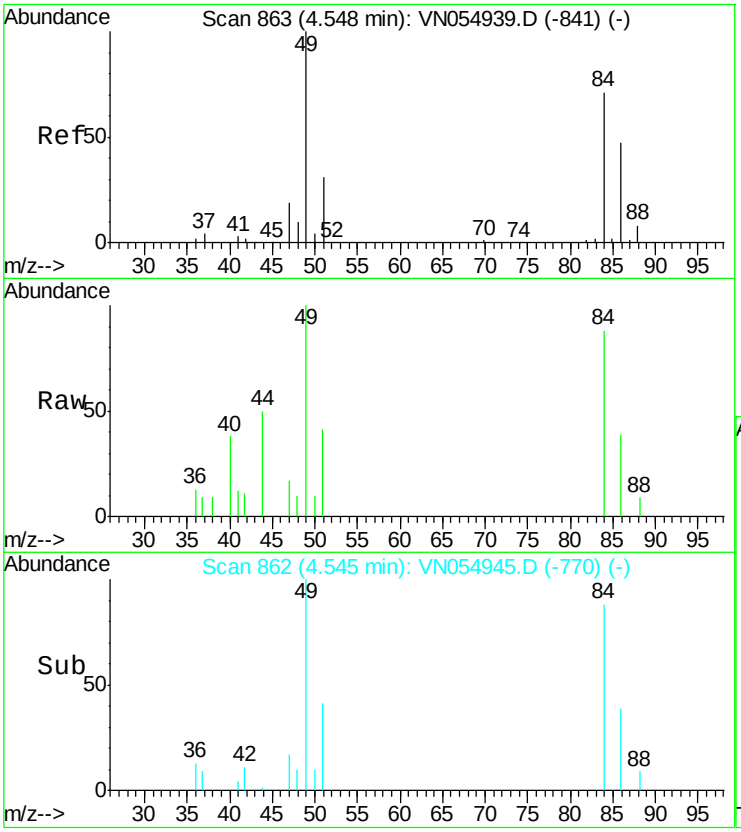


#19
Methyl tert-butyl Ether
Concen: 0.569 ug/l
RT: 5.06 min Scan# 1023
Delta R.T. 0.01 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Tgt Ion: 73 Resp: 6949

Ion	Ratio	Lower	Upper
73	100		
57	25.5	19.5	29.3



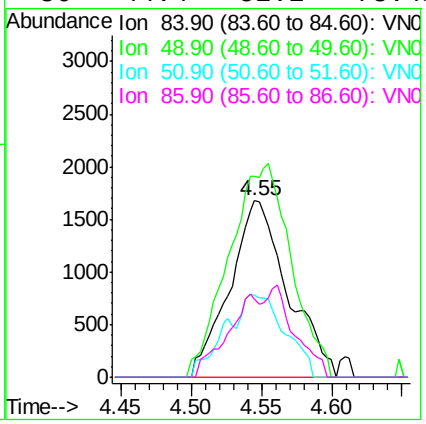


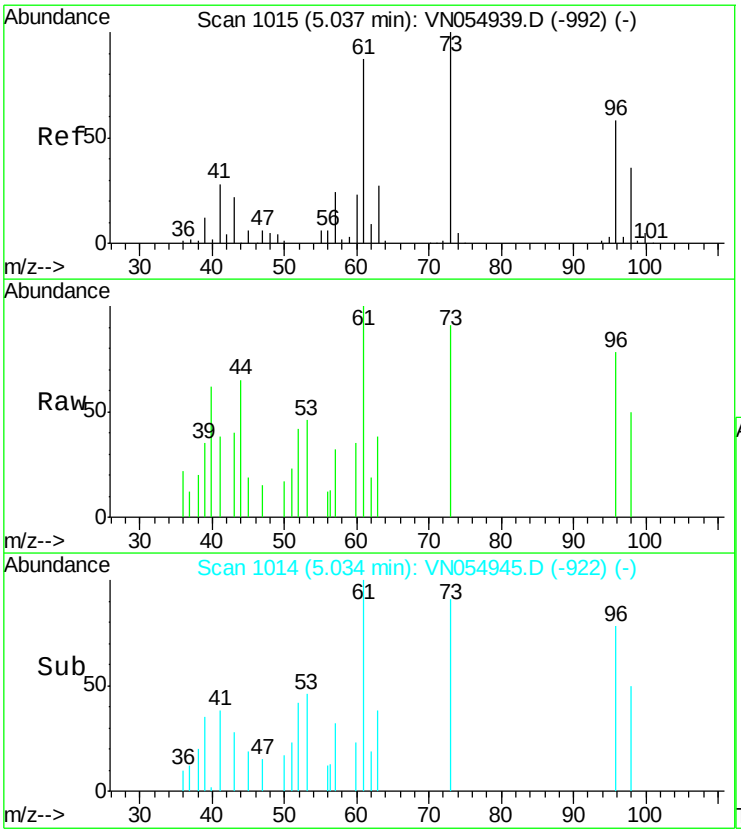
#20
Methylene Chloride
Concen: 0.923 ug/l
RT: 4.55 min Scan# 862
Delta R.T. -0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 84 Resp: 4821

Ion	Ratio	Lower	Upper
84	100		
49	113.8	112.1	168.1
51	46.6	34.5	51.7
86	44.4	52.2	78.4#

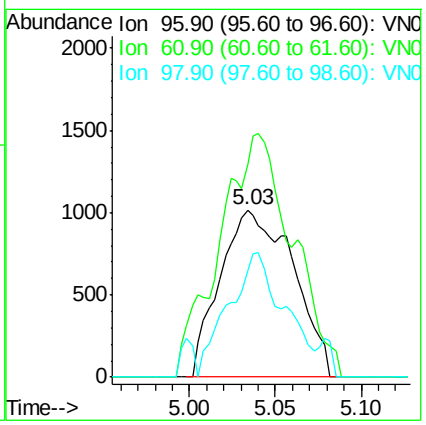


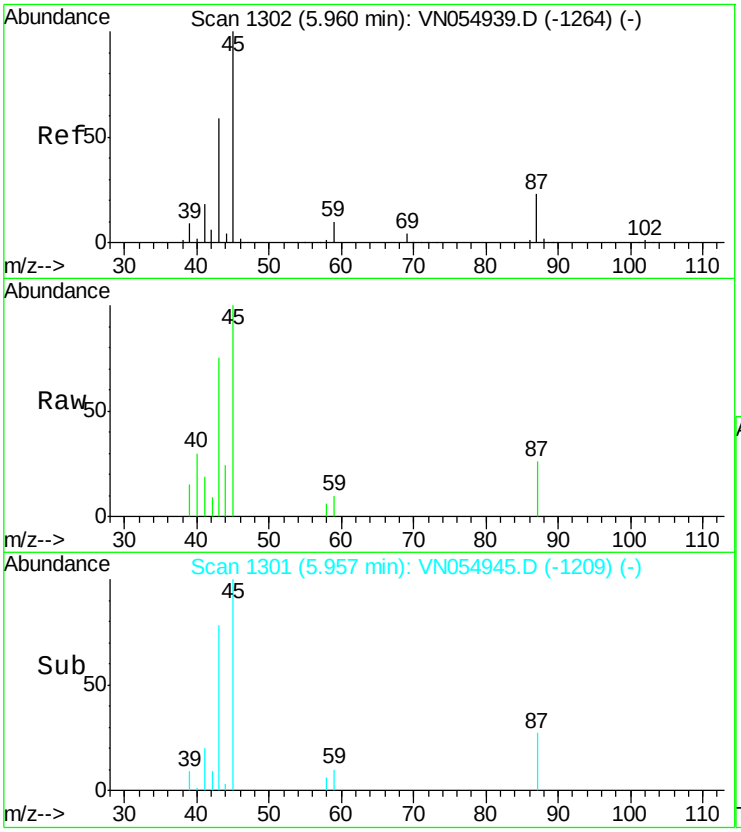


#21
trans-1,2-Dichloroethene
Concen: 0.641 ug/l
RT: 5.03 min Scan# 1014
Delta R.T. -0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Tgt Ion: 96 Resp: 3013

Ion	Ratio	Lower	Upper
96	100		
61	112.0	120.1	180.1#
98	63.8	49.3	73.9



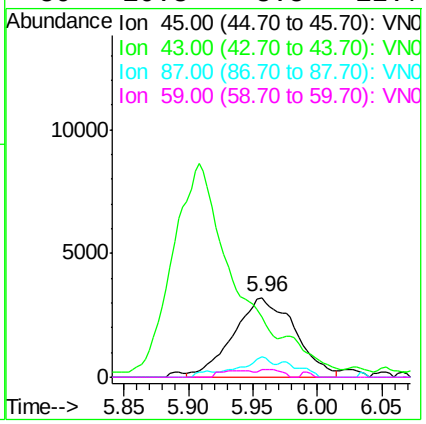


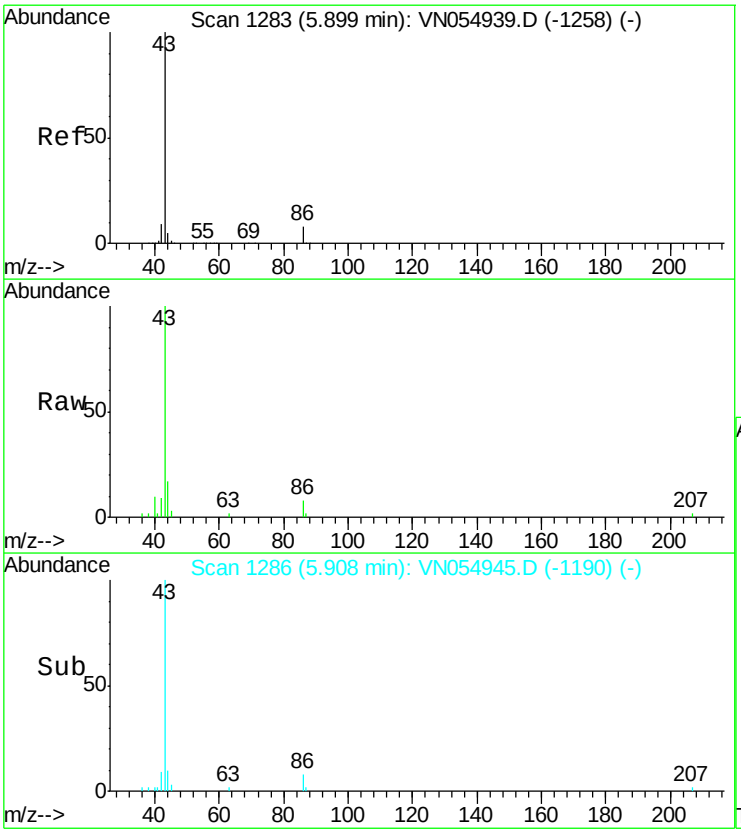
#22
Diisopropyl ether
Concen: 0.621 ug/l
RT: 5.96 min Scan# 1301
Delta R.T. -0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 45 Resp: 10657

Ion	Ratio	Lower	Upper
45	100		
43	66.9	46.9	70.3
87	27.4	18.6	28.0
59	10.3	8.5	12.7

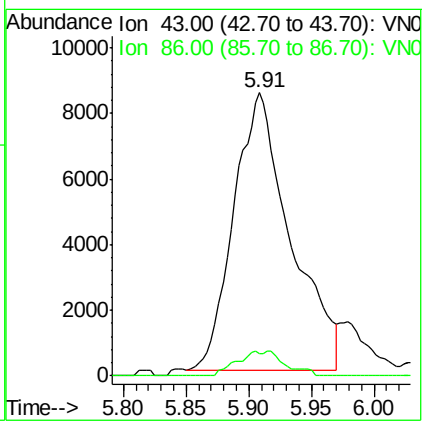


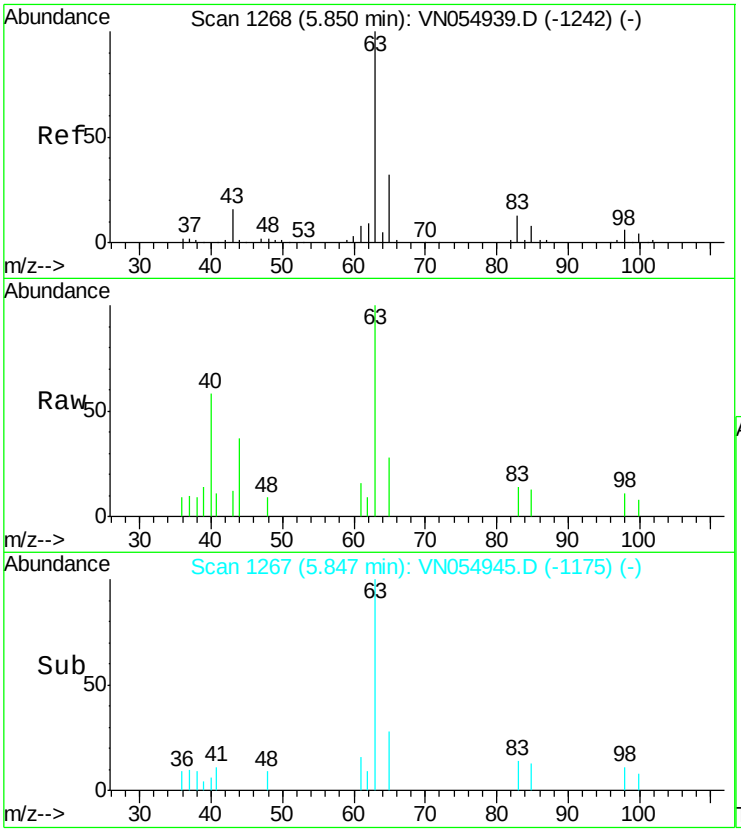


#23
Vinyl Acetate
Concen: 2.224 ug/l
RT: 5.91 min Scan# 1286
Delta R.T. 0.01 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Tgt Ion: 43 Resp: 26534

Ion	Ratio	Lower	Upper
43	100		
86	7.8	6.7	10.1



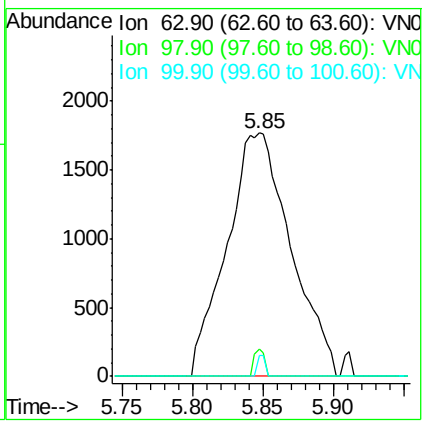


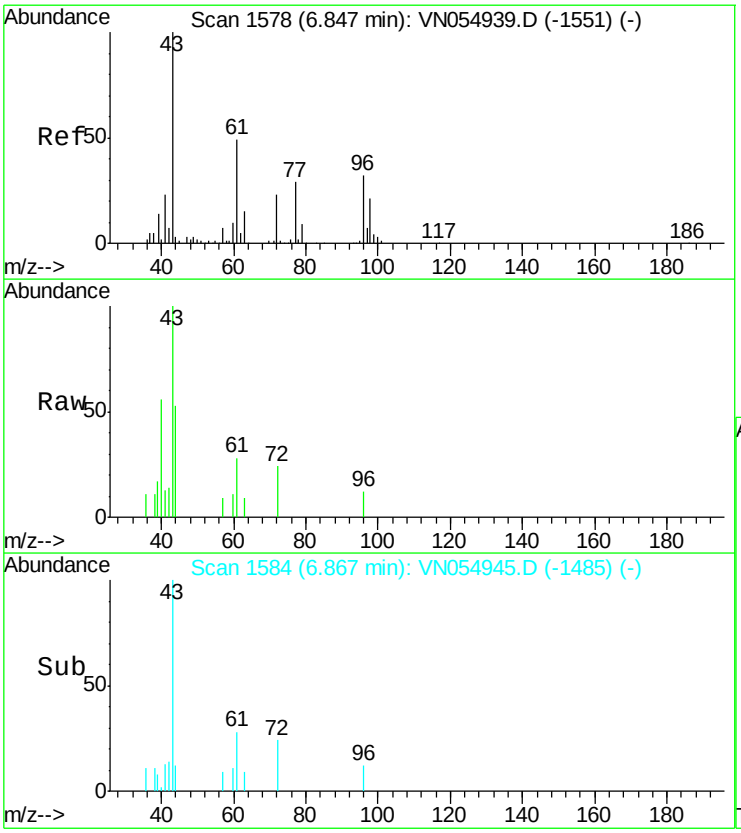
#24
1,1-Dichloroethane
Concen: 0.601 ug/l
RT: 5.85 min Scan# 1267
Delta R.T. -0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 63 Resp: 5616

Ion	Ratio	Lower	Upper
63	100		
98	11.0	2.9	8.7#
100	8.5	2.1	6.2#

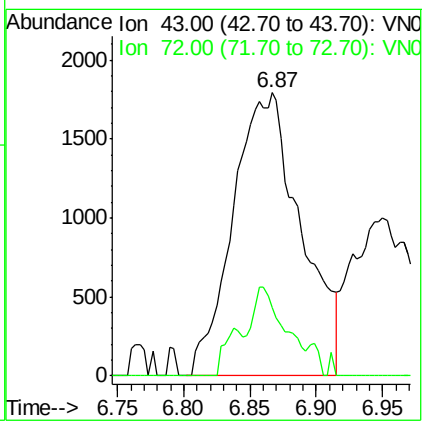


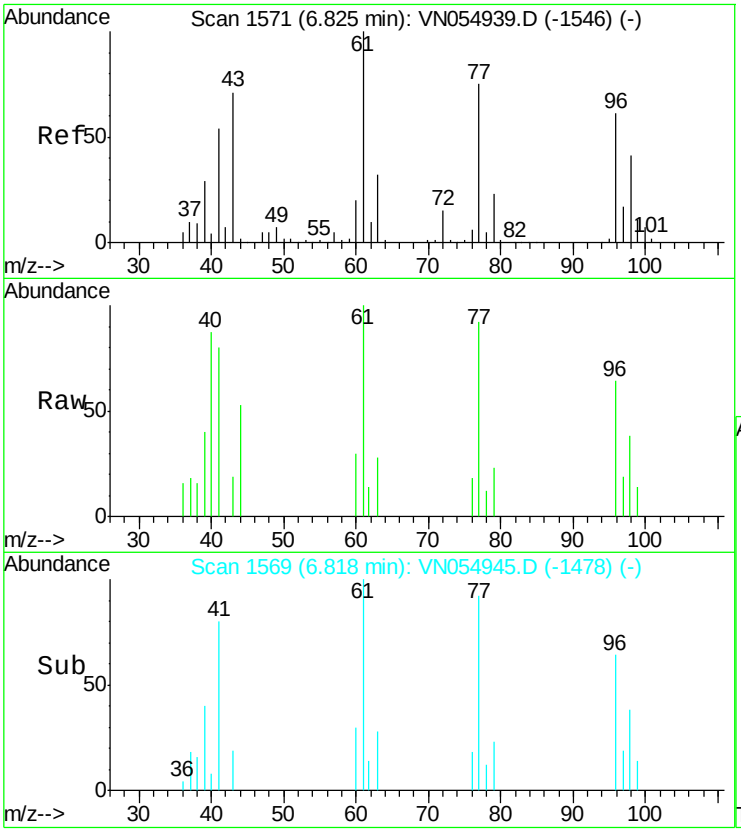


#25
2-Butanone
Concen: 3.023 ug/l
RT: 6.87 min Scan# 1584
Delta R.T. 0.02 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Tgt Ion: 43 Resp: 6387

Ion	Ratio	Lower	Upper
43	100		
72	24.2	18.3	27.5



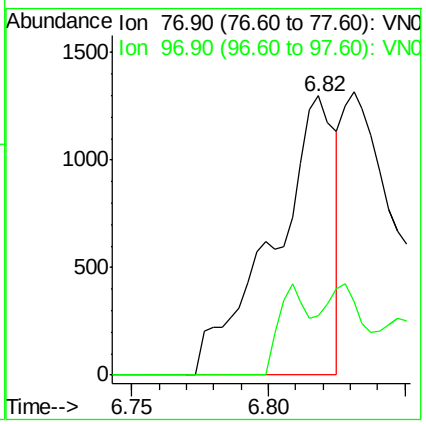


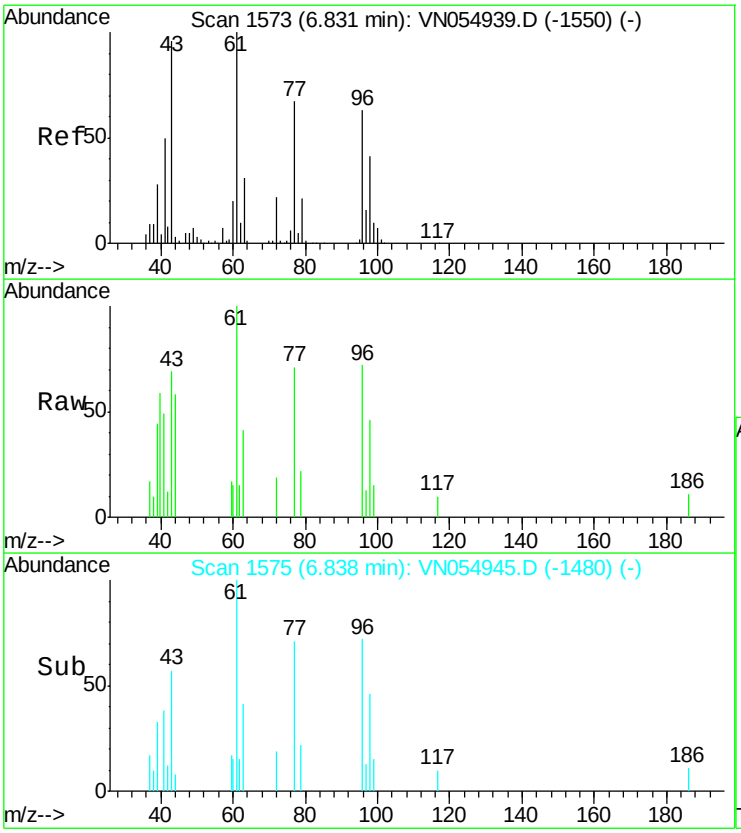
#26
2,2-Dichloropropane
Concen: 0.312 ug/l
RT: 6.82 min Scan# 1569
Delta R.T. -0.01 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 77 Resp: 2045

Ion	Ratio	Lower	Upper
77	100		
97	18.3	11.6	34.8

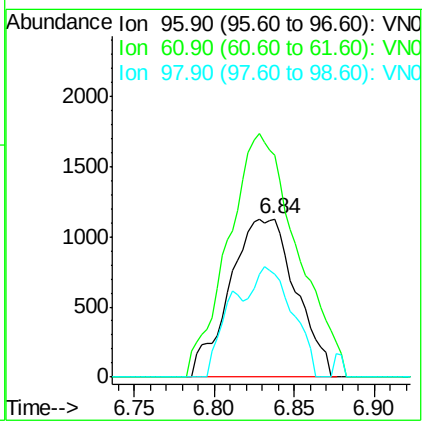


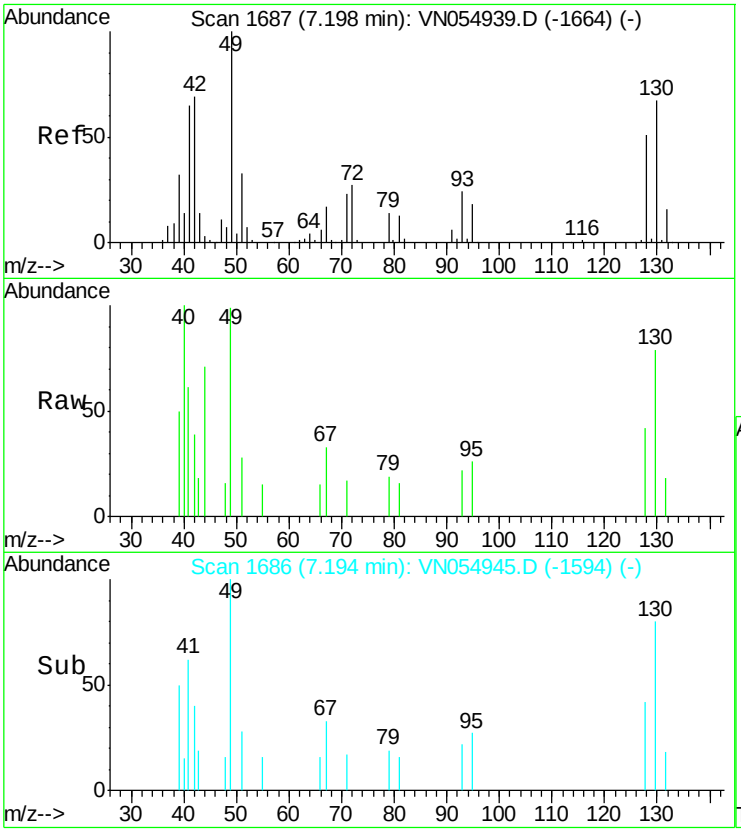


#27
cis-1,2-Dichloroethene
Concen: 0.600 ug/l
RT: 6.84 min Scan# 1575
Delta R.T. 0.01 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Tgt Ion: 96 Resp: 3196

Ion	Ratio	Lower	Upper
96	100		
61	160.6	0.0	316.2
98	40.4	0.0	129.6



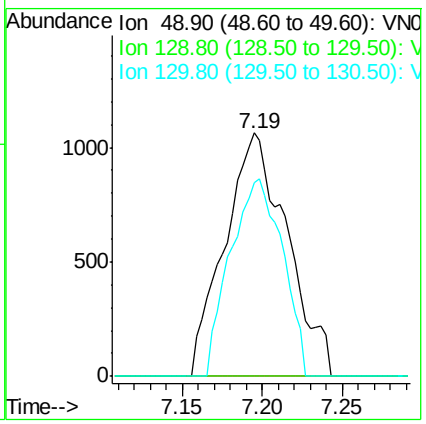


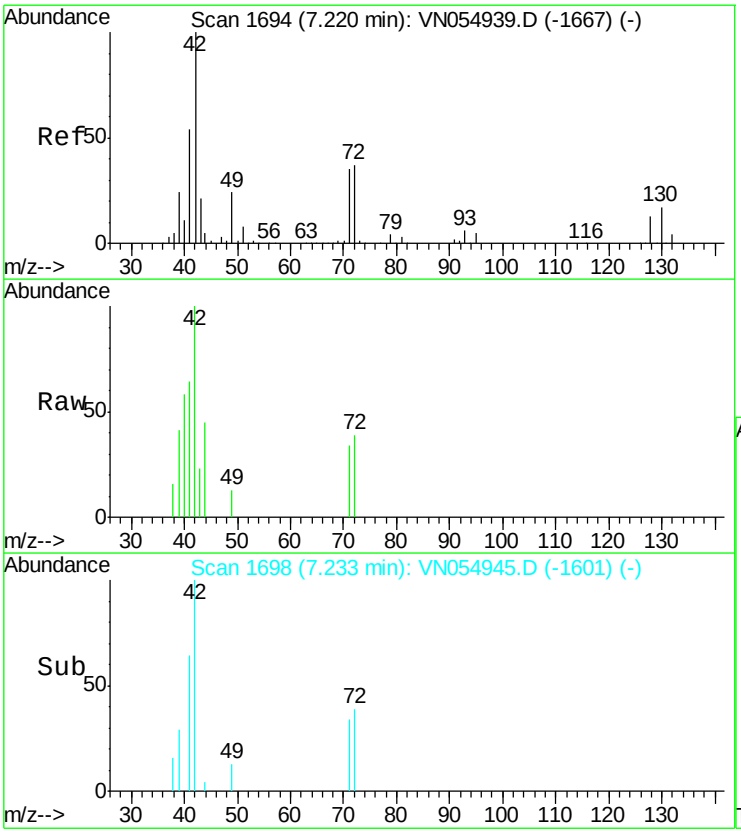
#28
Bromochloromethane
Concen: 0.651 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 49 Resp: 2853

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.8
130	67.4	53.1	79.7

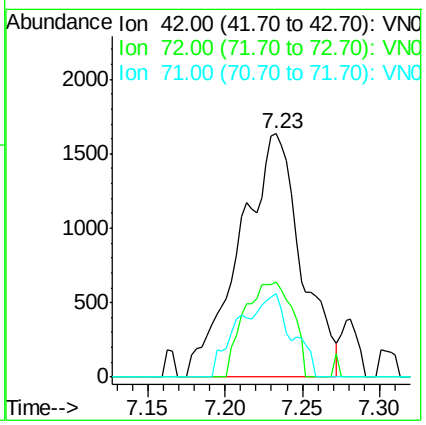


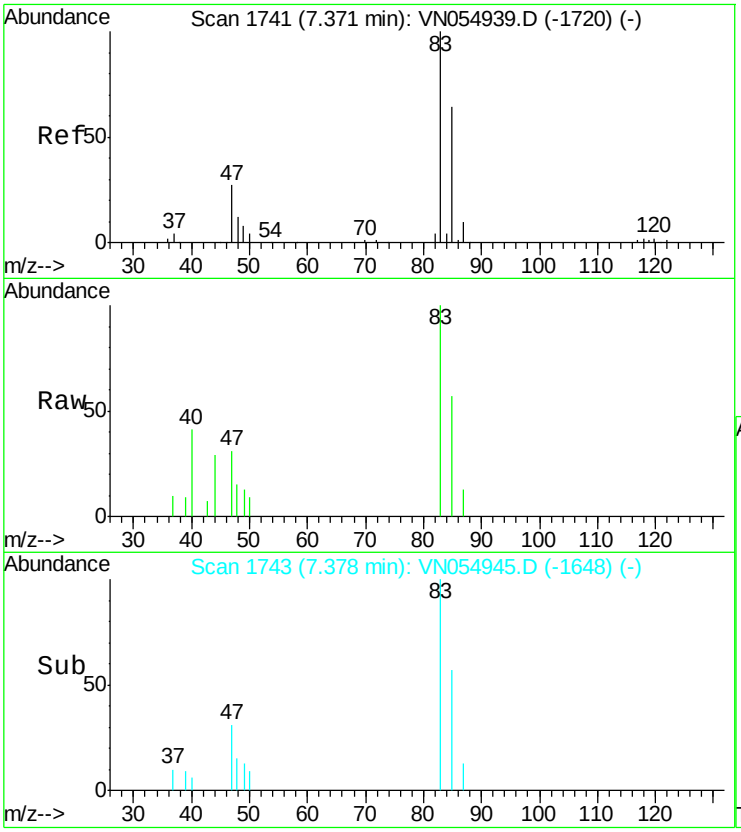


#29
Tetrahydrofuran
Concen: 3.249 ug/l
RT: 7.23 min Scan# 1698
Delta R.T. 0.01 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Tgt Ion: 42 Resp: 4500

Ion	Ratio	Lower	Upper
42	100		
72	30.7	29.3	43.9
71	19.1	27.8	41.6#



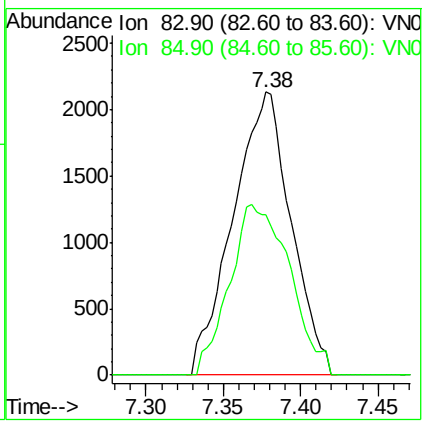


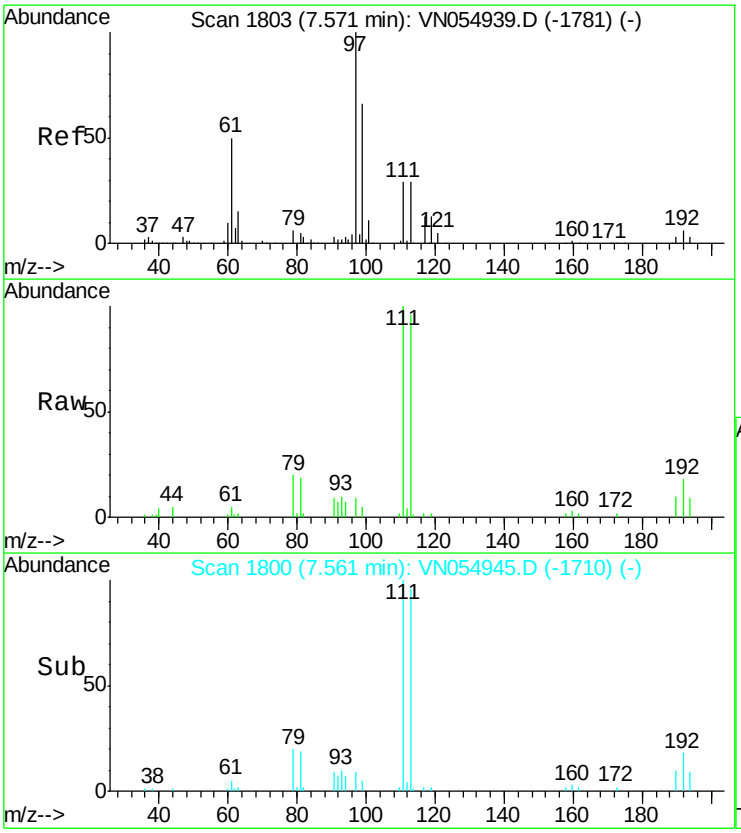
#30
Chloroform
Concen: 0.629 ug/l
RT: 7.38 min Scan# 1743
Delta R.T. 0.01 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 83 Resp: 5577

Ion	Ratio	Lower	Upper
83	100		
85	56.8	51.4	77.0

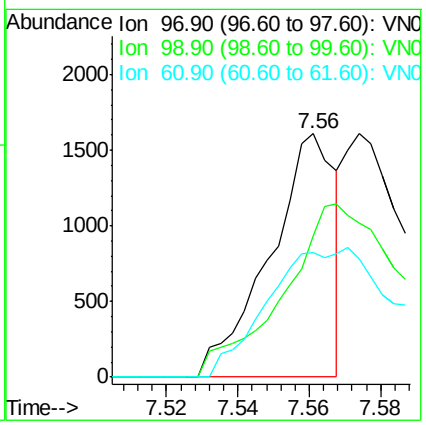


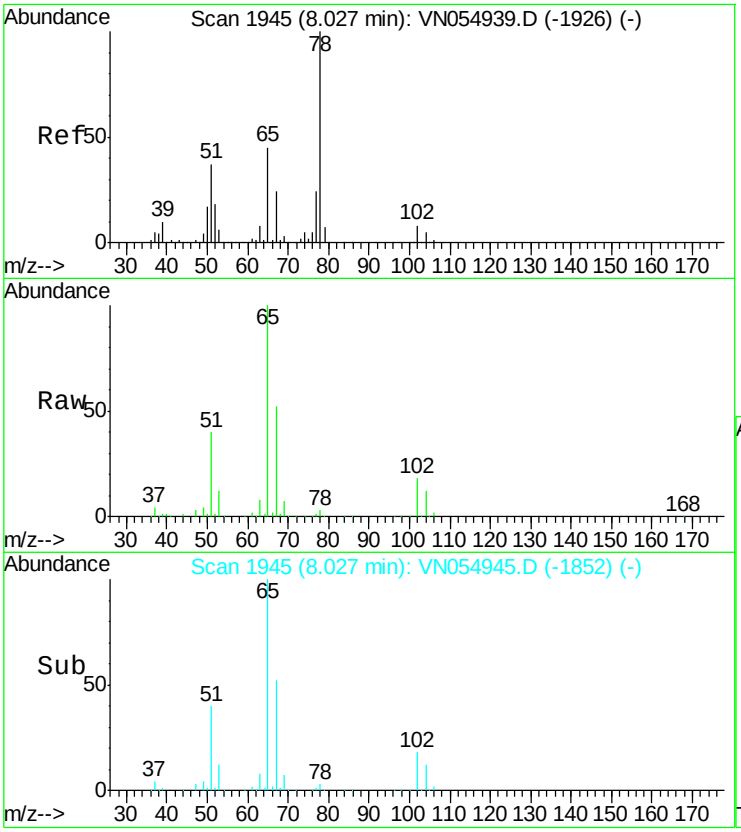


#32
1,1,1-Trichloroethane
Concen: 0.272 ug/l
RT: 7.56 min Scan# 1800
Delta R.T. -0.01 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Tgt Ion: 97 Resp: 2037

Ion	Ratio	Lower	Upper
97	100		
99	0.0	52.1	78.1#
61	49.4	39.6	59.4



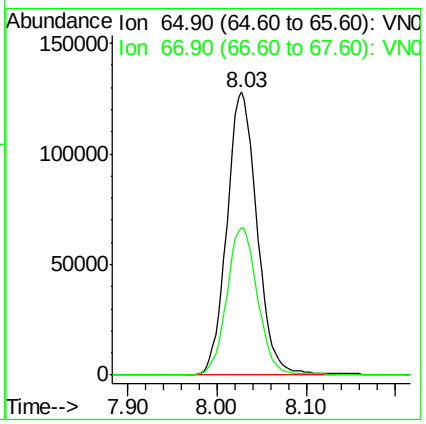


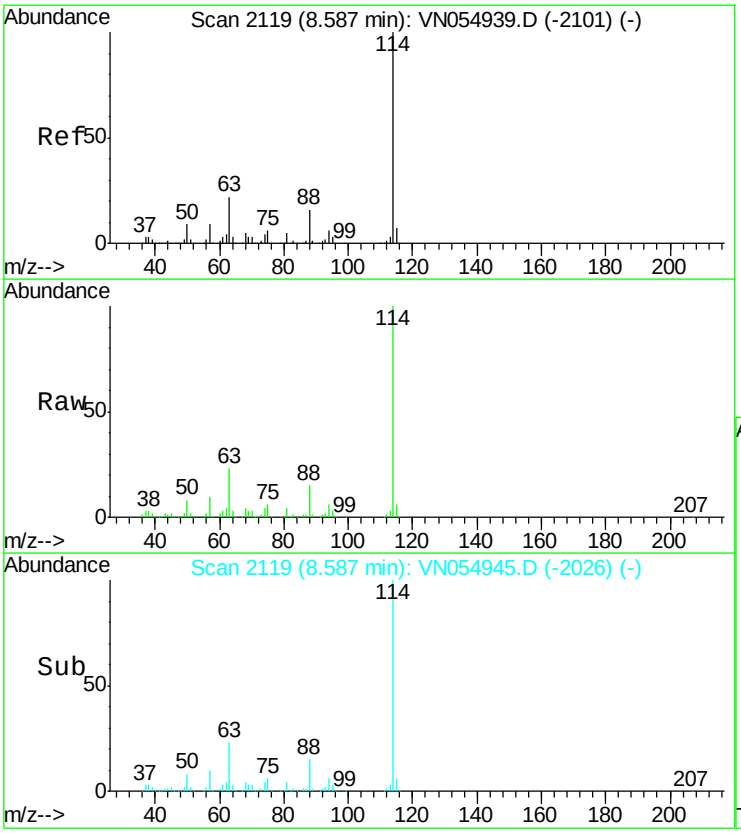
#33
1,2-Dichloroethane-d4
Concen: 53.412 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 65 Resp: 300552

Ion	Ratio	Lower	Upper
65	100		
67	53.1	0.0	105.6

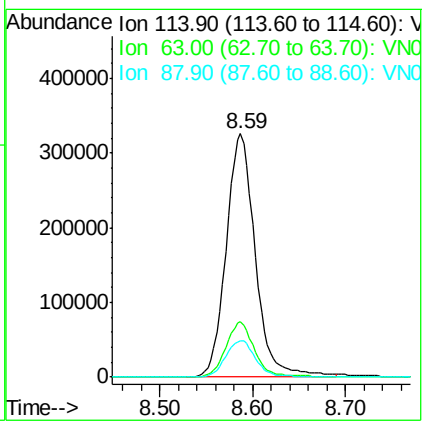


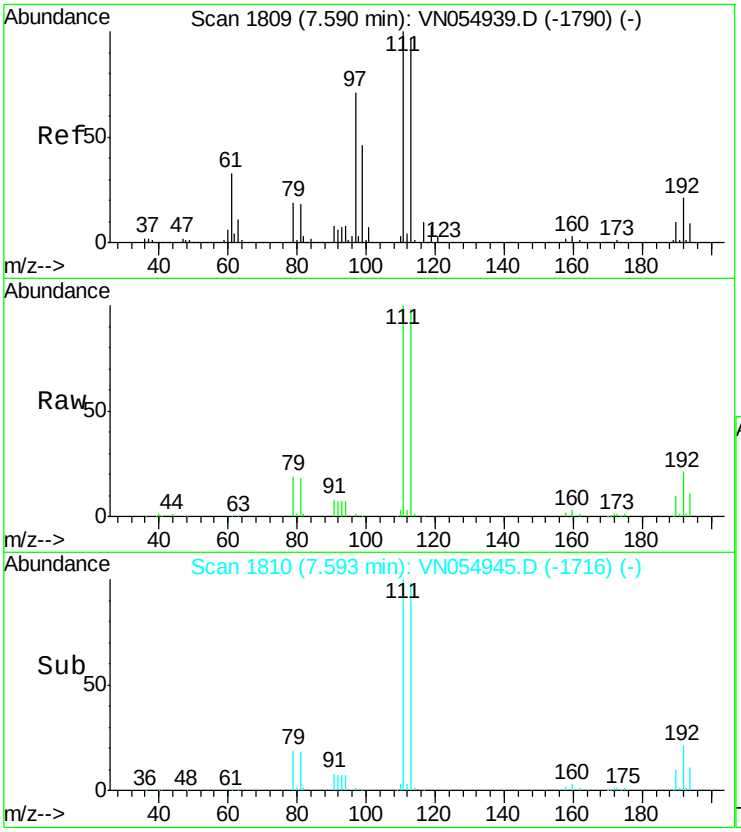


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Tgt Ion:114 Resp: 710798

Ion	Ratio	Lower	Upper
114	100		
63	22.5	0.0	44.6
88	15.1	0.0	32.0



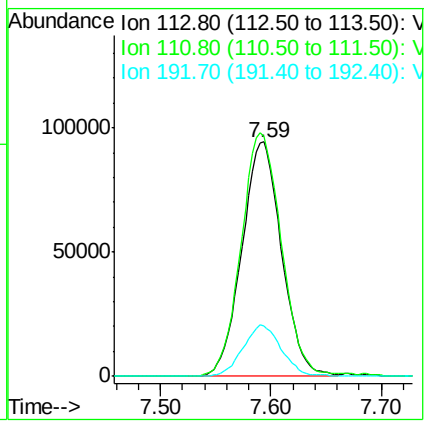


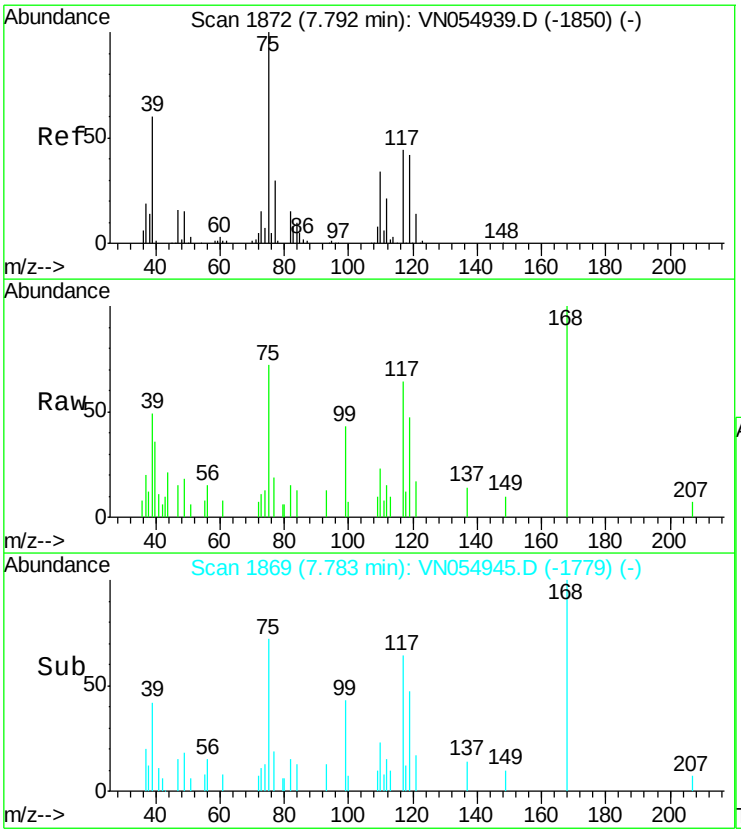
#35
Dibromofluoromethane
Concen: 50.865 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:113 Resp: 235351

Ion	Ratio	Lower	Upper
113	100		
111	105.7	81.0	121.4
192	21.3	16.5	24.7

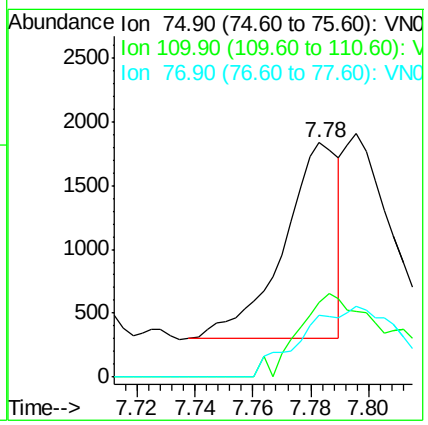


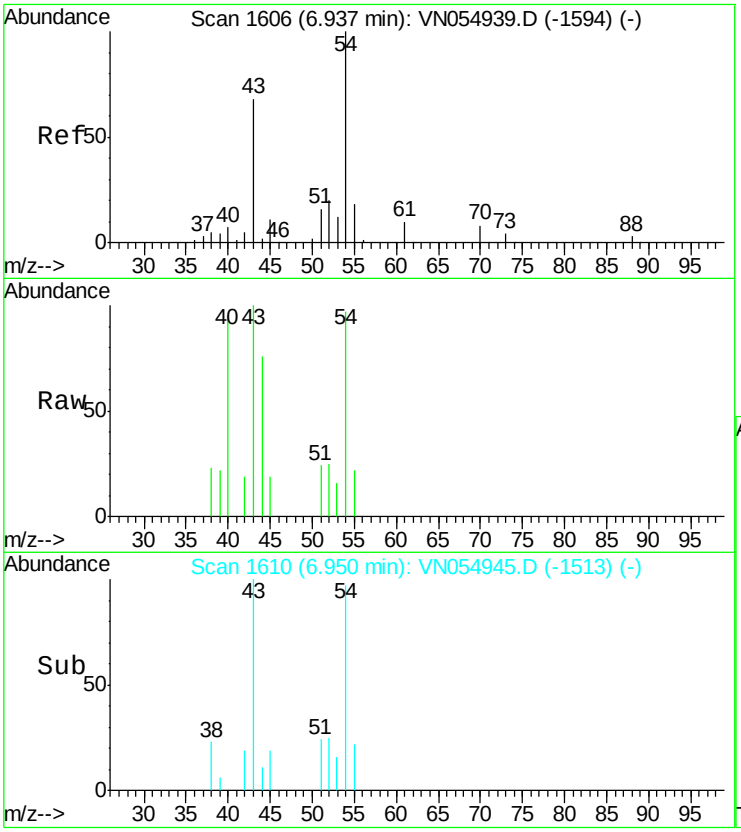


#36
1,1-Dichloropropene
Concen: 0.288 ug/l
RT: 7.78 min Scan# 1869
Delta R.T. -0.01 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Tgt Ion: 75 Resp: 2026

Ion	Ratio	Lower	Upper
75	100		
110	67.5	17.0	50.9#
77	61.9	25.3	37.9#



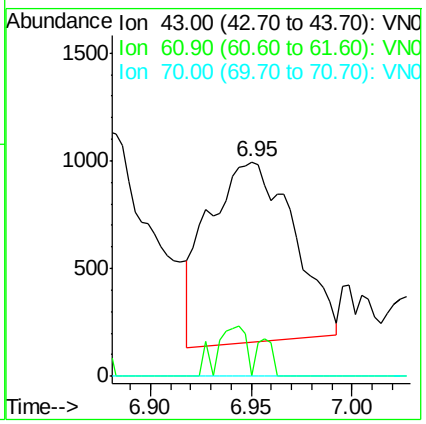


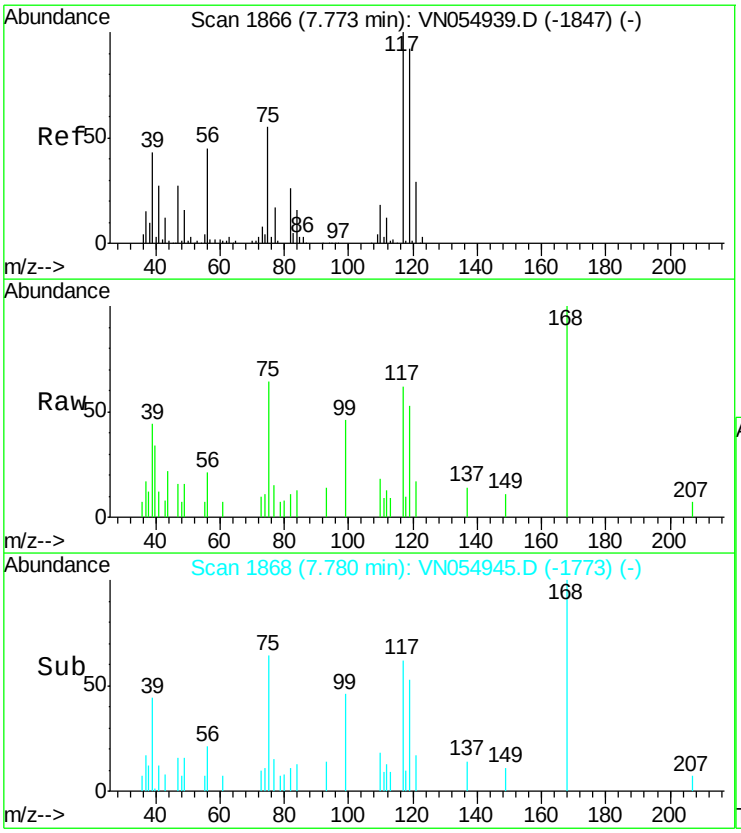
#37
Ethyl Acetate
Concen: 0.508 ug/l
RT: 6.95 min Scan# 1610
Delta R.T. 0.01 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 43 Resp: 2454

Ion	Ratio	Lower	Upper
43	100		
61	9.4	10.3	15.5#
70	0.0	7.0	10.4#

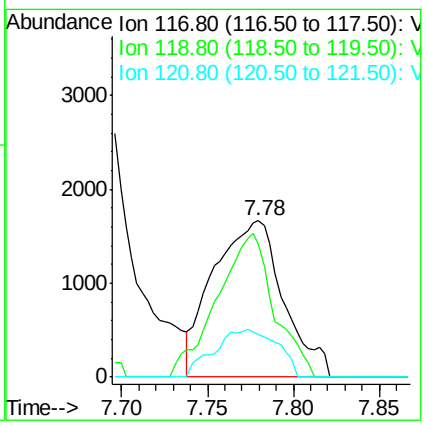


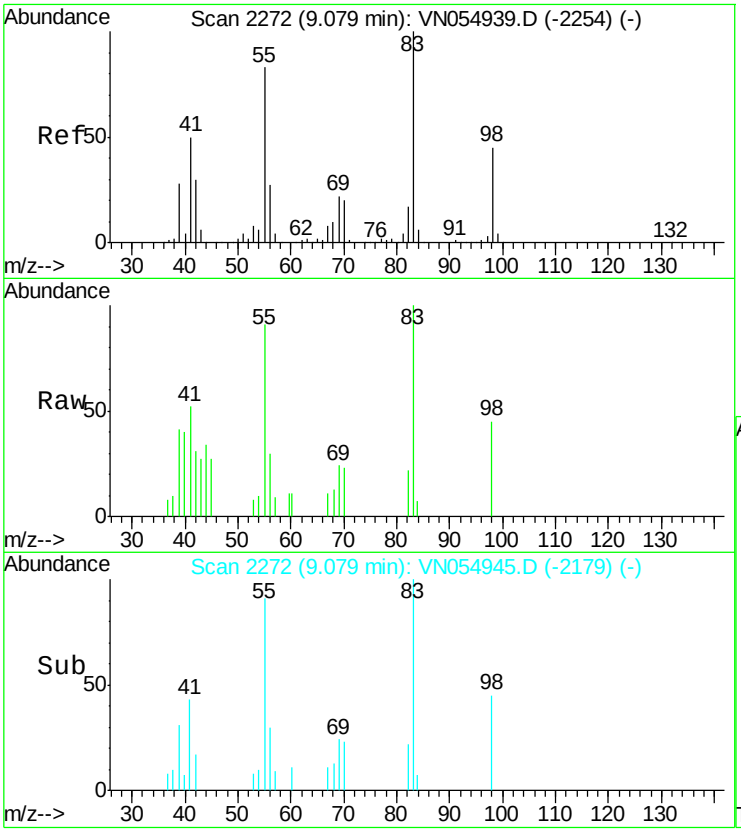


#38
Carbon Tetrachloride
Concen: 0.695 ug/l
RT: 7.78 min Scan# 1868
Delta R.T. 0.01 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Tgt Ion:117 Resp: 4727

Ion	Ratio	Lower	Upper
117	100		
119	85.8	73.6	110.4
121	27.1	23.4	35.0



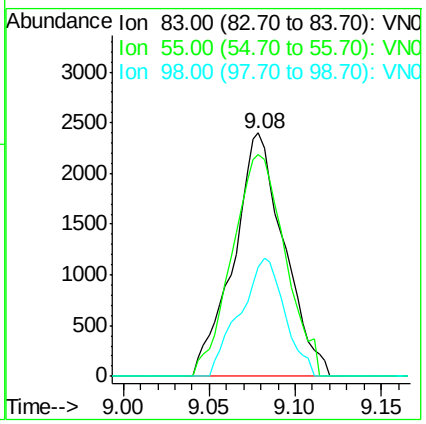


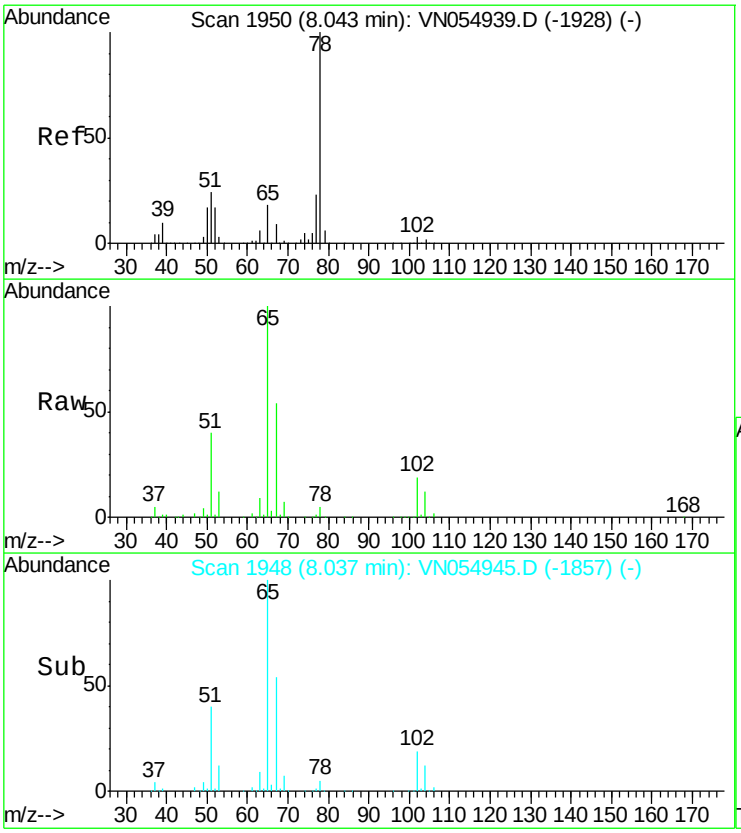
#39
Methylcyclohexane
Concen: 0.632 ug/l
RT: 9.08 min Scan# 2272
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 83 Resp: 4896

Ion	Ratio	Lower	Upper
83	100		
55	91.1	66.4	99.6
98	45.1	36.4	54.6

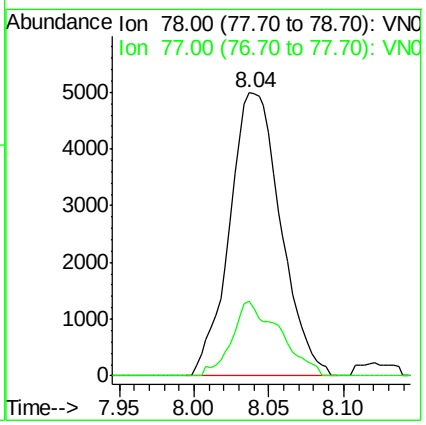


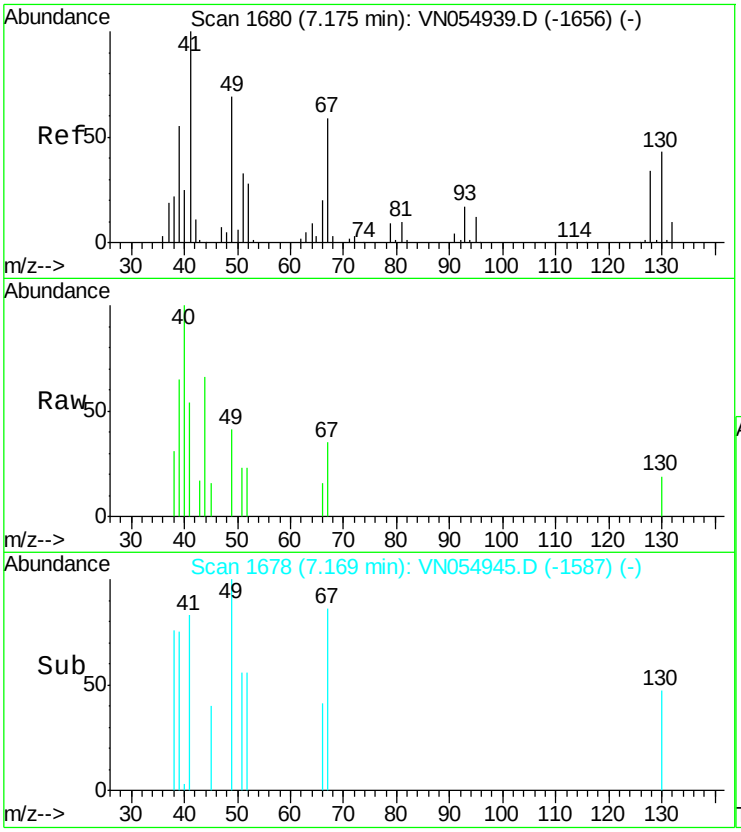


#40
Benzene
Concen: 0.586 ug/l
RT: 8.04 min Scan# 1948
Delta R.T. -0.01 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Tgt Ion: 78 Resp: 11885

Ion	Ratio	Lower	Upper
78	100		
77	26.6	18.6	27.8



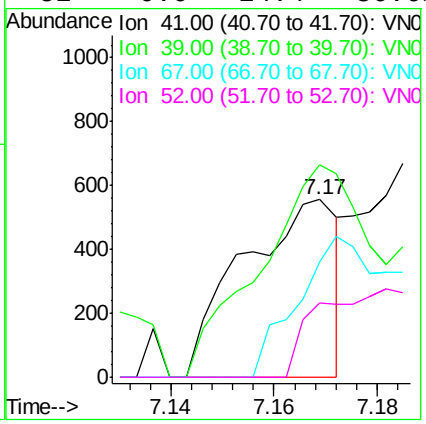


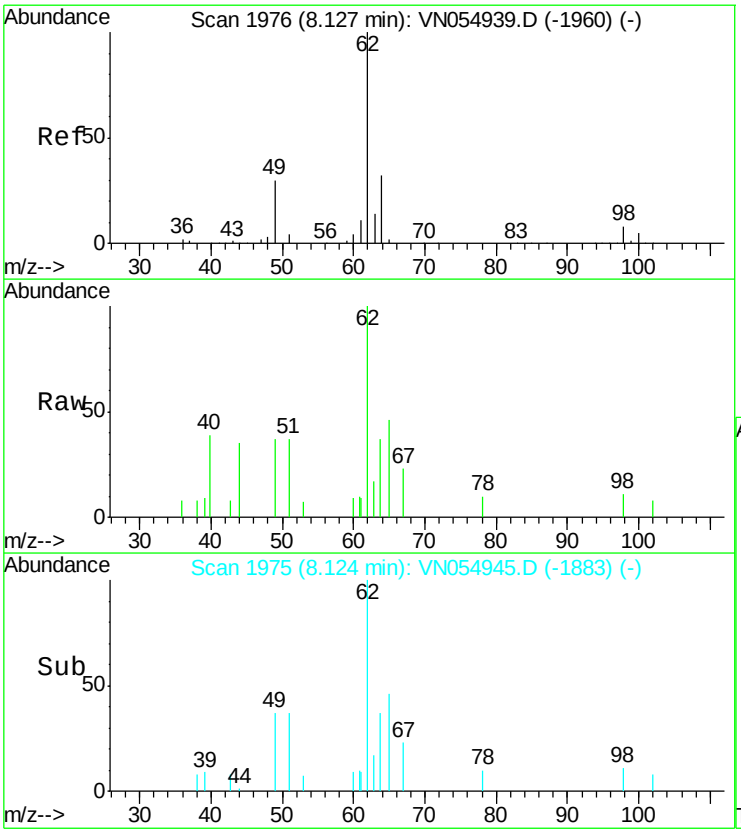
#41
Methacrylonitrile
Concen: 0.257 ug/l
RT: 7.17 min Scan# 1678
Delta R.T. -0.01 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 41 Resp: 709

Ion	Ratio	Lower	Upper
41	100		
39	135.7	43.0	64.6#
67	66.7	55.0	82.6
52	0.0	24.4	36.6#

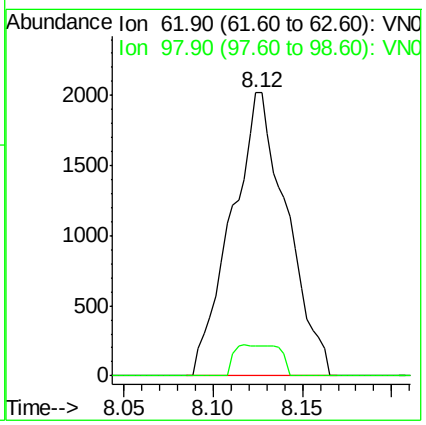


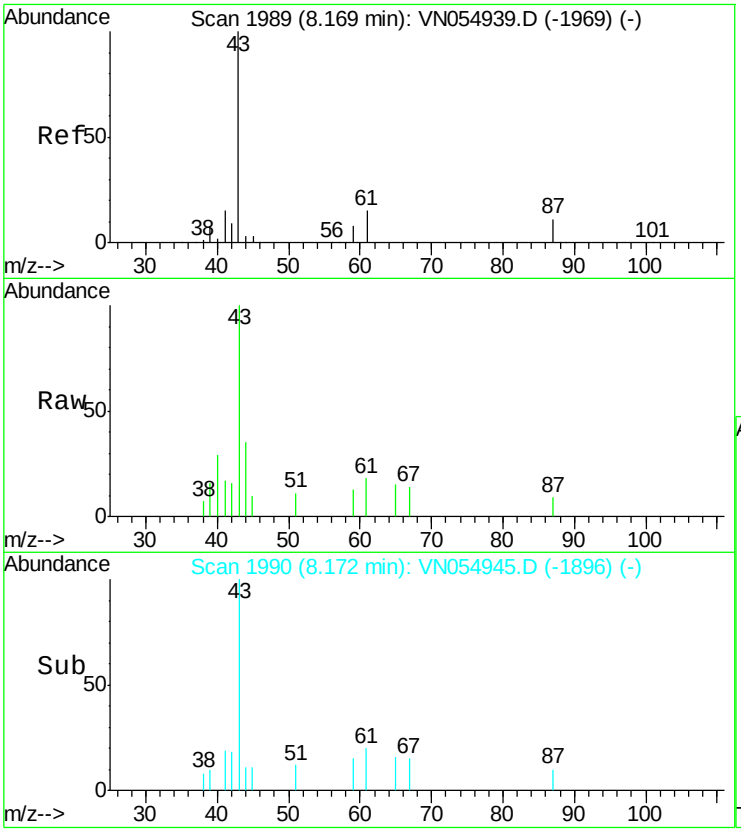


#42
1,2-Dichloroethane
Concen: 0.614 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. -0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Tgt Ion: 62 Resp: 4375

Ion	Ratio	Lower	Upper
62	100		
98	4.5	0.0	16.0



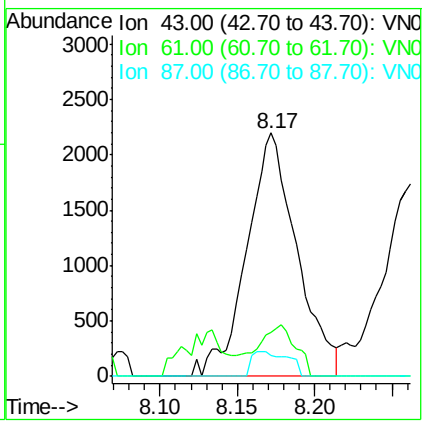


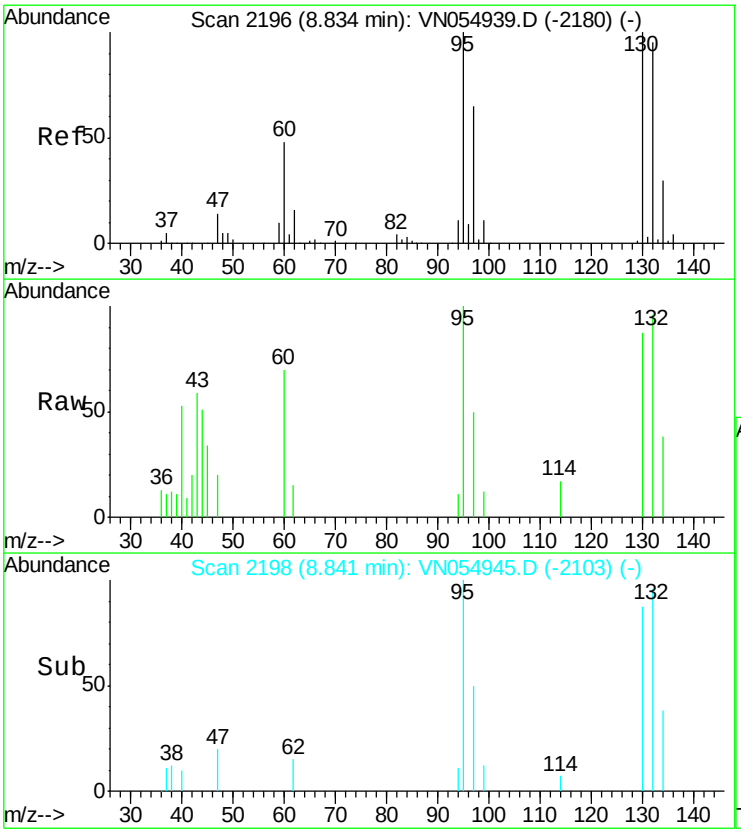
#43
Isopropyl Acetate
Concen: 0.607 ug/l
RT: 8.17 min Scan# 1990
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 43 Resp: 4942

Ion	Ratio	Lower	Upper
43	100		
61	14.0	14.4	21.6#
87	7.4	9.0	13.4#

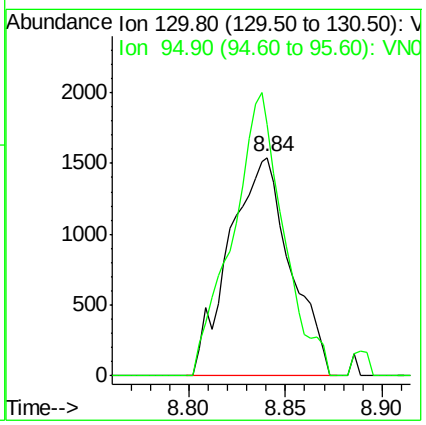


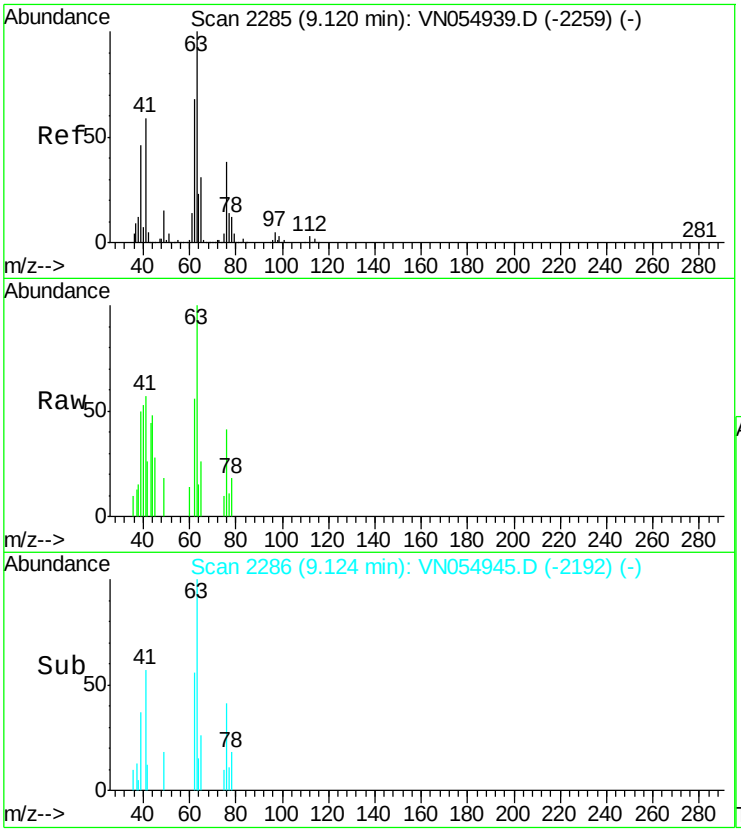


#44
Trichloroethene
Concen: 0.654 ug/l
RT: 8.84 min Scan# 2198
Delta R.T. 0.01 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Tgt Ion:130 Resp: 3387

Ion	Ratio	Lower	Upper
130	100		
95	115.3	0.0	200.4



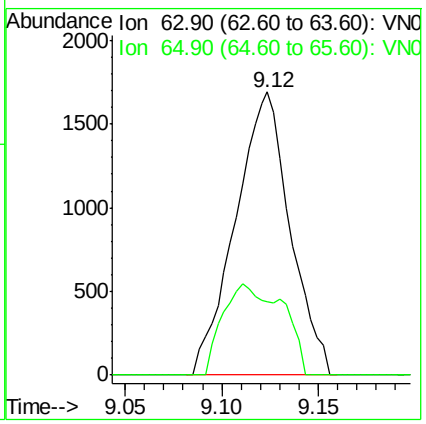


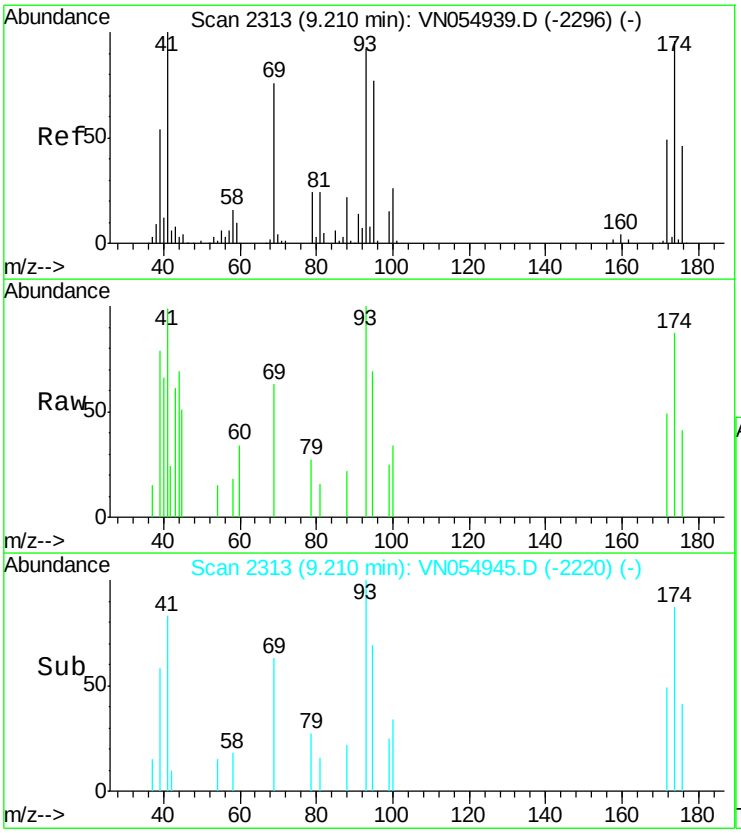
#45
1,2-Dichloropropane
Concen: 0.589 ug/l
RT: 9.12 min Scan# 2286
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 63 Resp: 3328

Ion	Ratio	Lower	Upper
63	100		
65	26.0	24.6	37.0

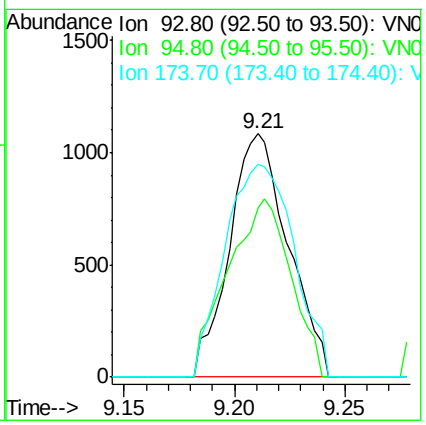


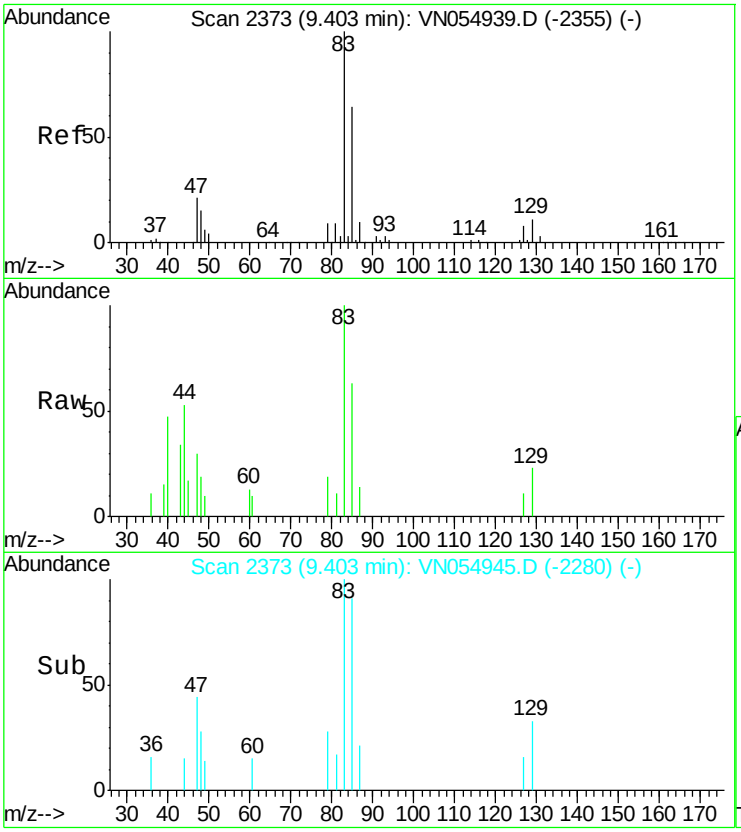


#46
Dibromomethane
Concen: 0.627 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Tgt Ion: 93 Resp: 2007

Ion	Ratio	Lower	Upper
93	100		
95	78.0	66.7	100.1
174	102.5	82.0	123.0



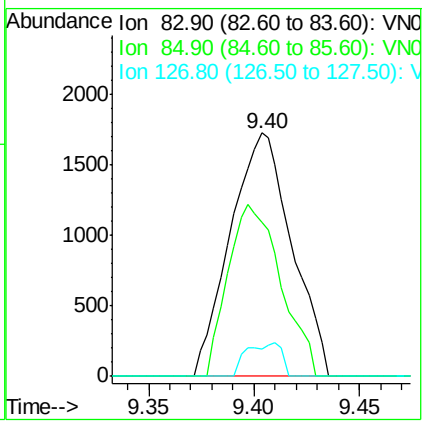


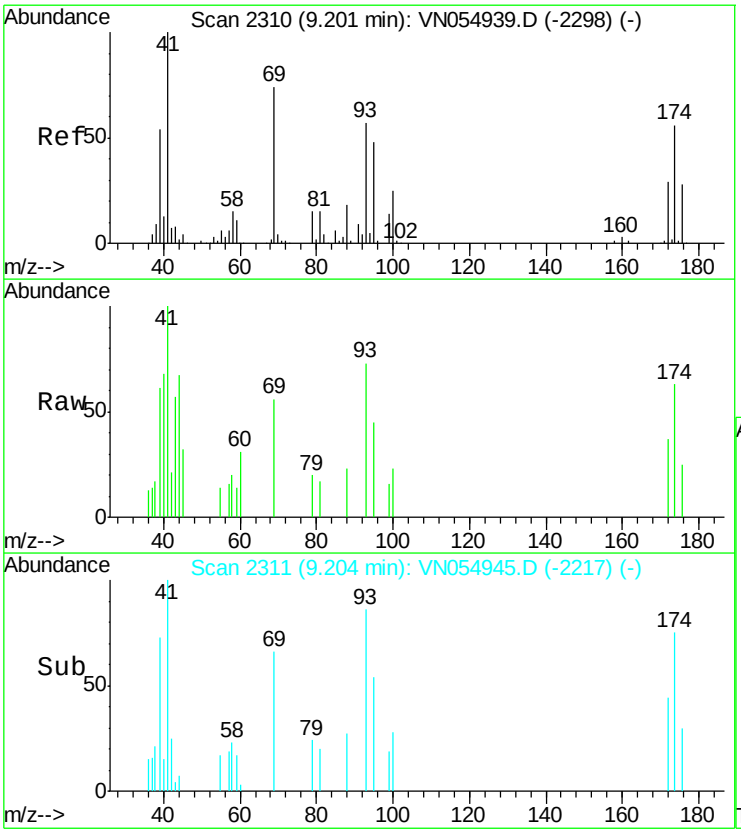
#47
Bromodichloromethane
Concen: 0.519 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 83 Resp: 3490

Ion	Ratio	Lower	Upper
83	100		
85	63.1	51.1	76.7
127	11.4	6.7	10.1#

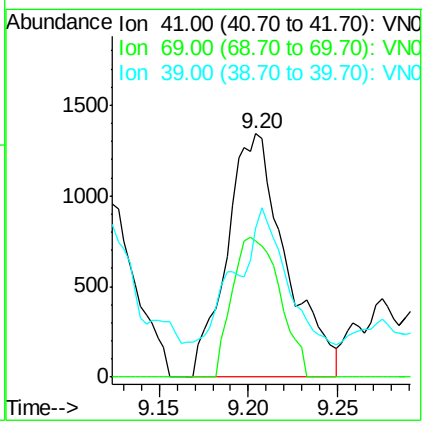


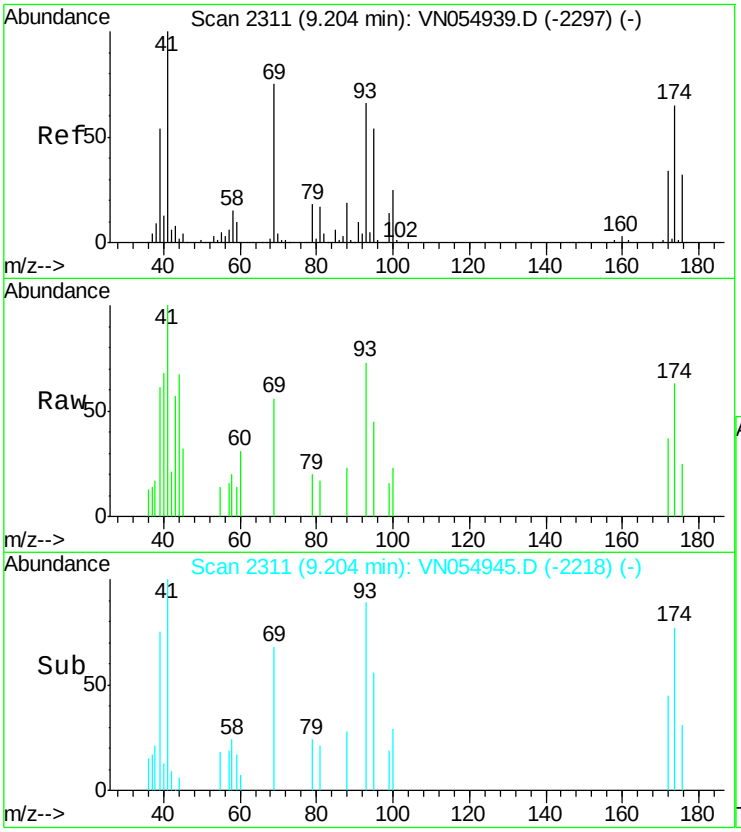


#48
Methyl methacrylate
Concen: 0.750 ug/l
RT: 9.20 min Scan# 2311
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Tgt Ion: 41 Resp: 3093

Ion	Ratio	Lower	Upper
41	100		
69	46.6	58.9	88.3#
39	31.9	44.2	66.4#



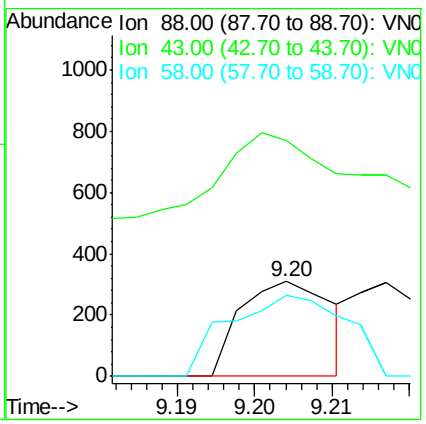


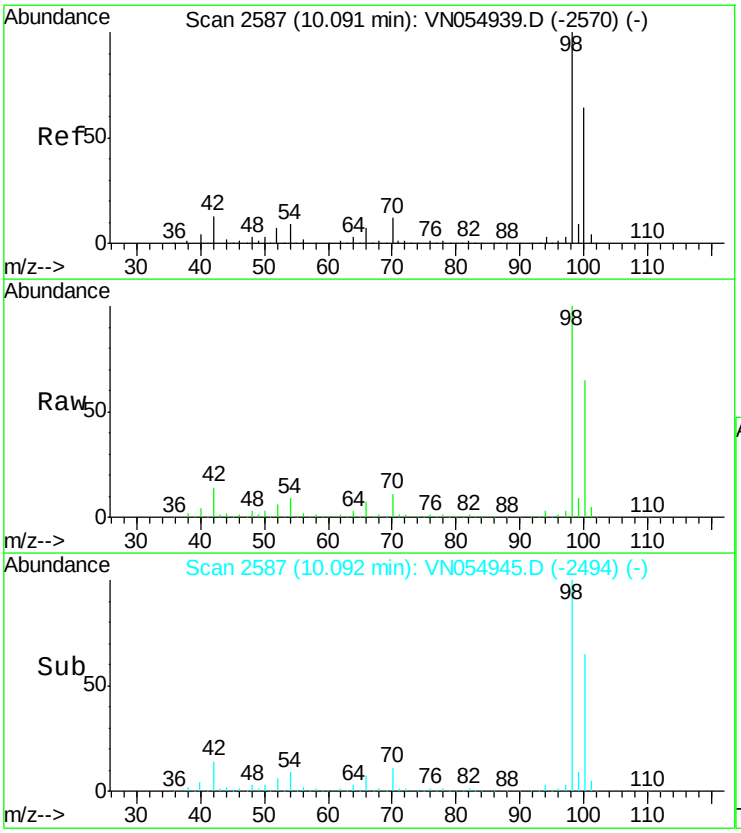
#49
1,4-Dioxane
Concen: 6.079 ug/l
RT: 9.20 min Scan# 2311
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 88 Resp: 253

Ion	Ratio	Lower	Upper
88	100		
43	269.2	31.5	47.3#
58	111.1	61.9	92.9#

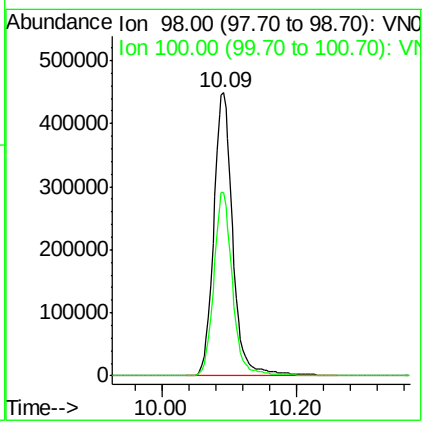


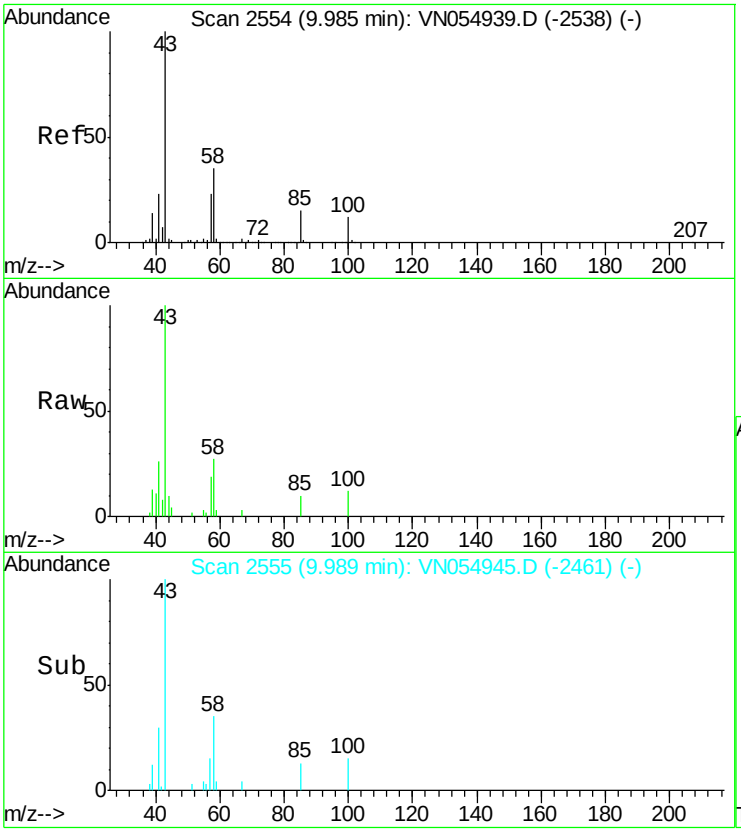


#50
Toluene-d8
Concen: 50.571 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Tgt Ion: 98 Resp: 887862

Ion	Ratio	Lower	Upper
98	100		
100	63.6	51.5	77.3



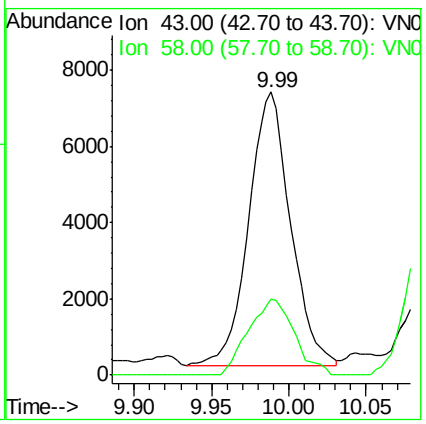


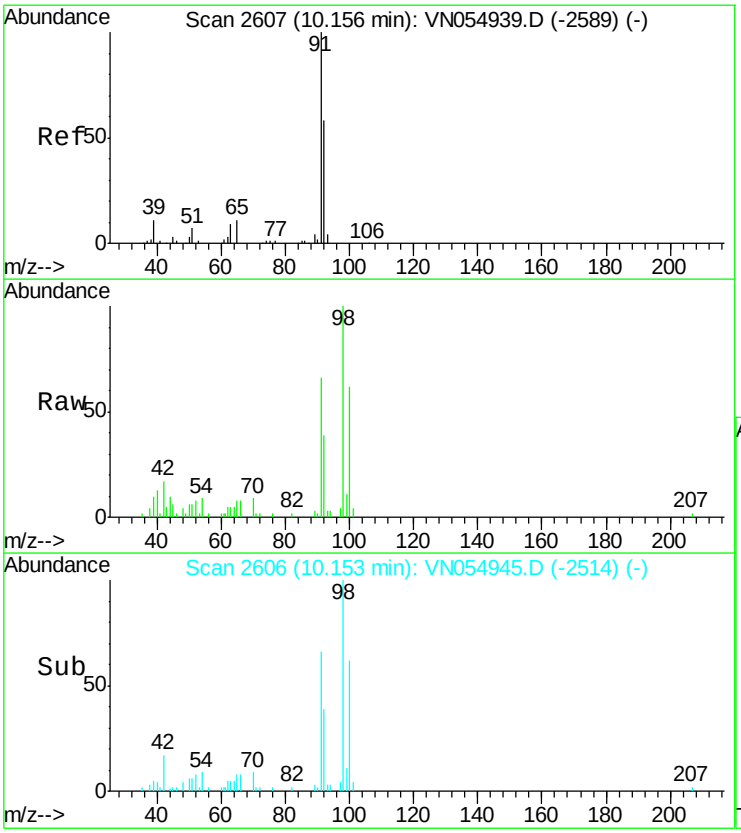
#51
4-Methyl-2-Pentanone
Concen: 2.959 ug/l
RT: 9.99 min Scan# 2555
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 43 Resp: 13448

Ion	Ratio	Lower	Upper
43	100		
58	30.3	28.3	42.5

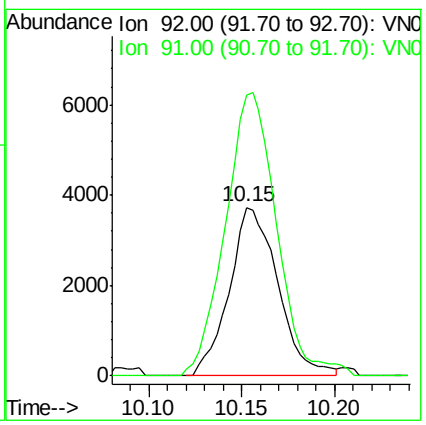


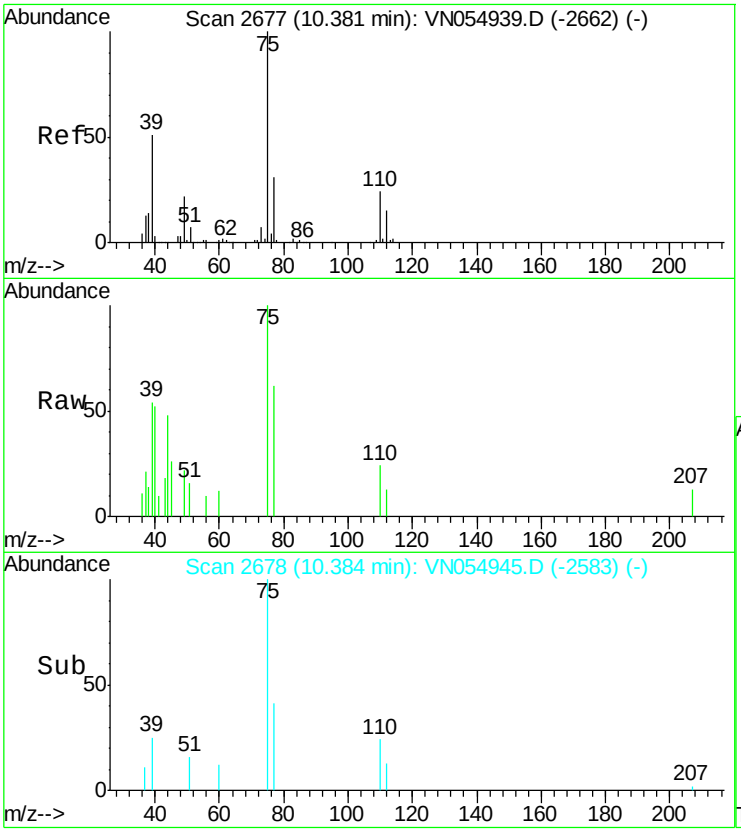


#52
Toluene
Concen: 0.570 ug/l
RT: 10.15 min Scan# 2606
Delta R.T. -0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Tgt Ion: 92 Resp: 6807

Ion	Ratio	Lower	Upper
92	100		
91	176.8	138.8	208.2



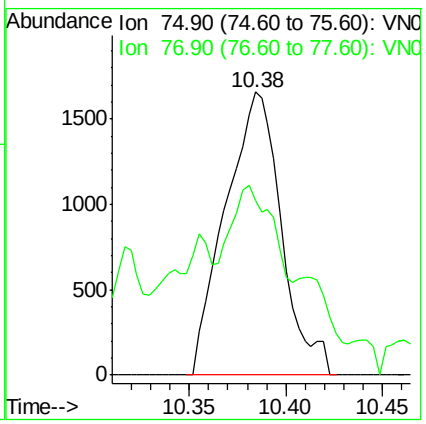


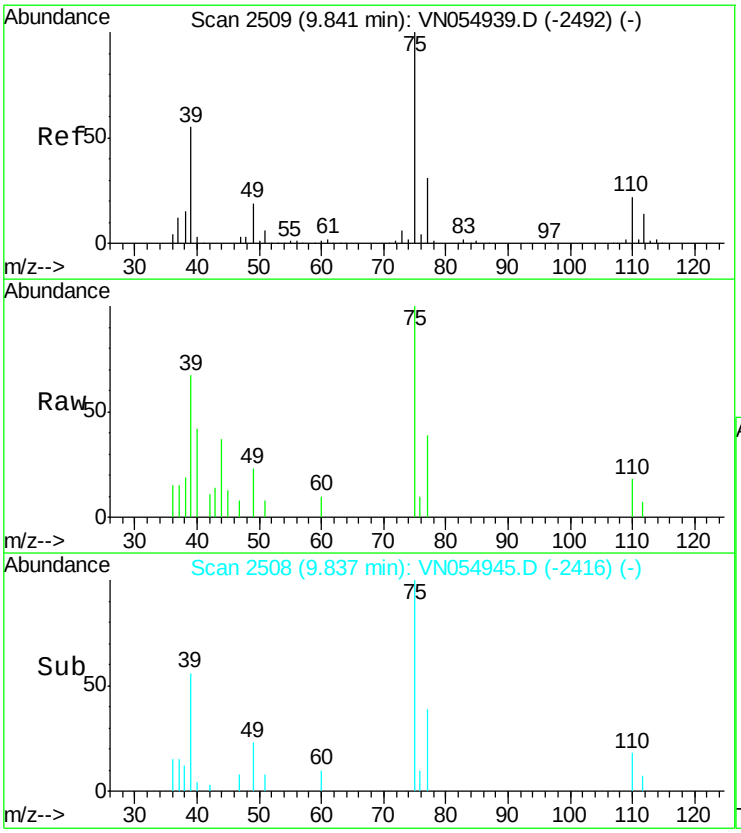
#53
t-1,3-Dichloropropene
Concen: 2.488 ug/l
RT: 10.38 min Scan# 2678
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 75 Resp: 3337

Ion	Ratio	Lower	Upper
75	100		
77	47.3	24.6	36.8#

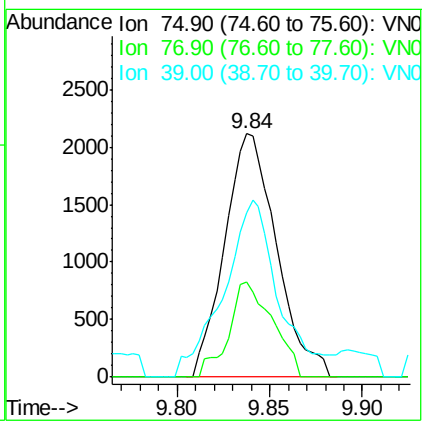


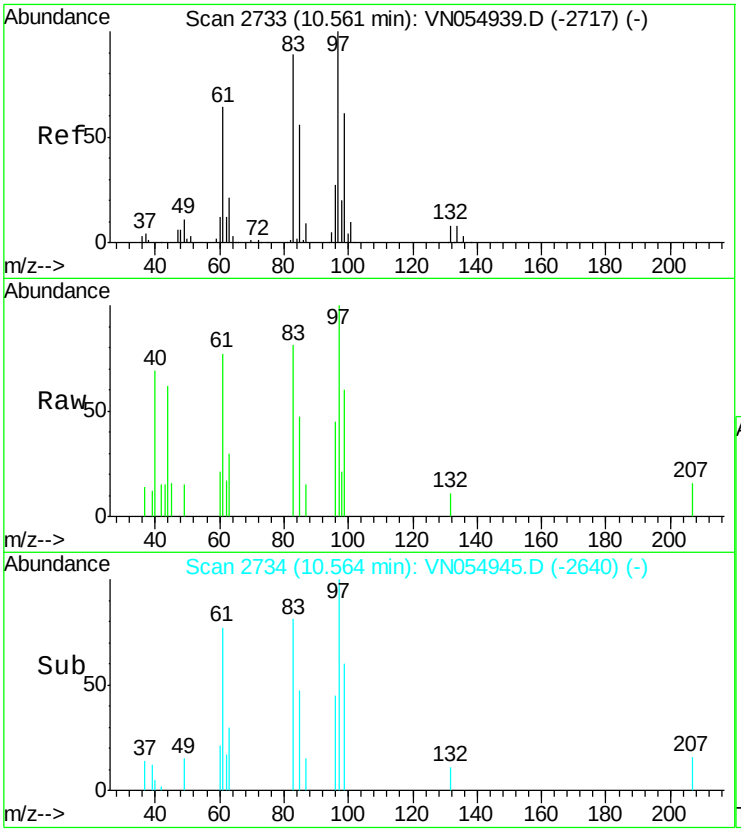


#54
cis-1,3-Dichloropropene
Concen: 0.544 ug/l
RT: 9.84 min Scan# 2508
Delta R.T. -0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Tgt Ion: 75 Resp: 4115

Ion	Ratio	Lower	Upper
75	100		
77	39.3	25.0	37.4#
39	59.4	43.9	65.9



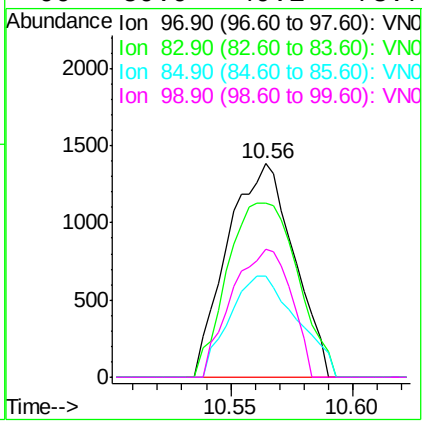


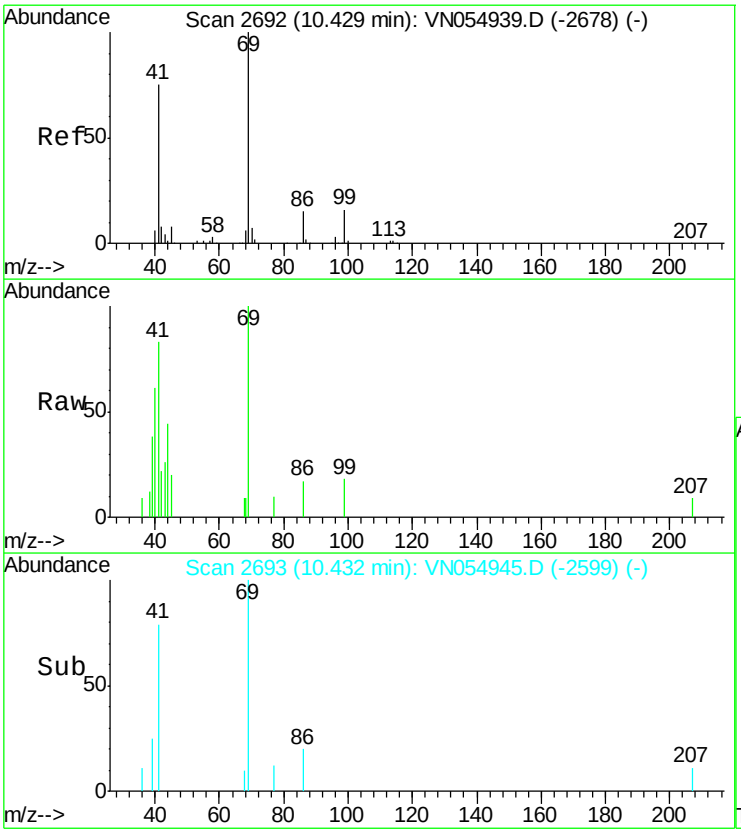
#55
1,1,2-Trichloroethane
Concen: 0.601 ug/l
RT: 10.56 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 97 Resp: 2604

Ion	Ratio	Lower	Upper
97	100		
83	81.3	71.5	107.3
85	47.2	45.0	67.6
99	59.9	49.1	73.7

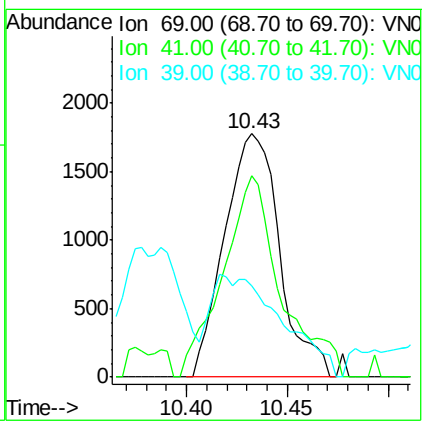


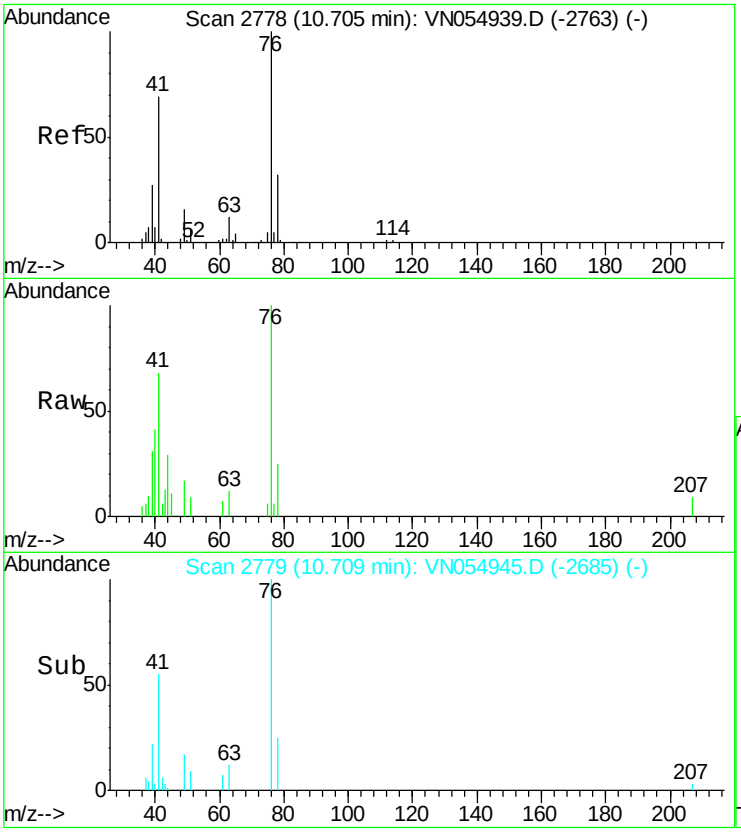


#56
Ethyl methacrylate
Concen: 0.600 ug/l
RT: 10.43 min Scan# 2693
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Tgt Ion: 69 Resp: 3400

Ion	Ratio	Lower	Upper
69	100		
41	86.4	60.2	90.2
39	10.6	31.3	46.9#



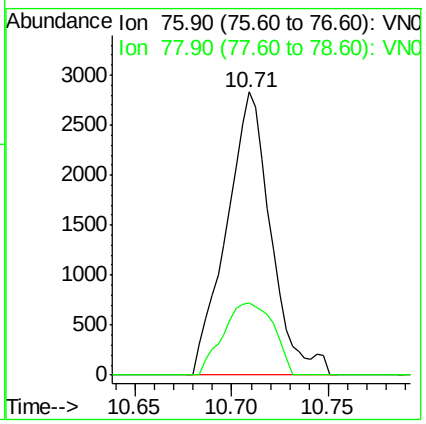


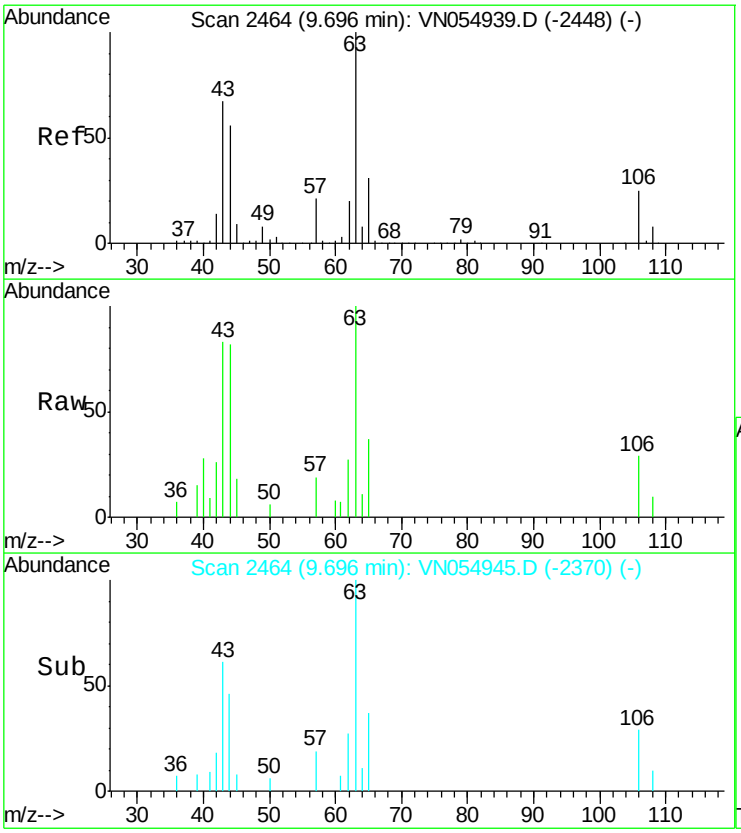
#57
1,3-Dichloropropane
Concen: 0.597 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 76 Resp: 4512

Ion	Ratio	Lower	Upper
76	100		
78	29.0	25.9	38.9

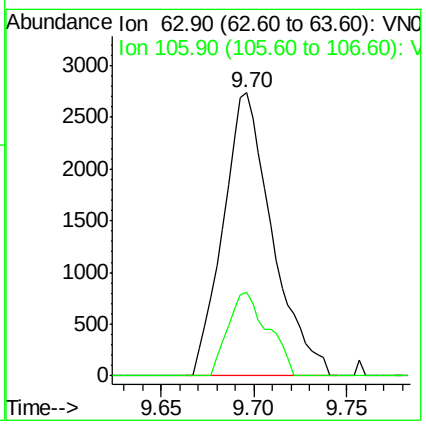


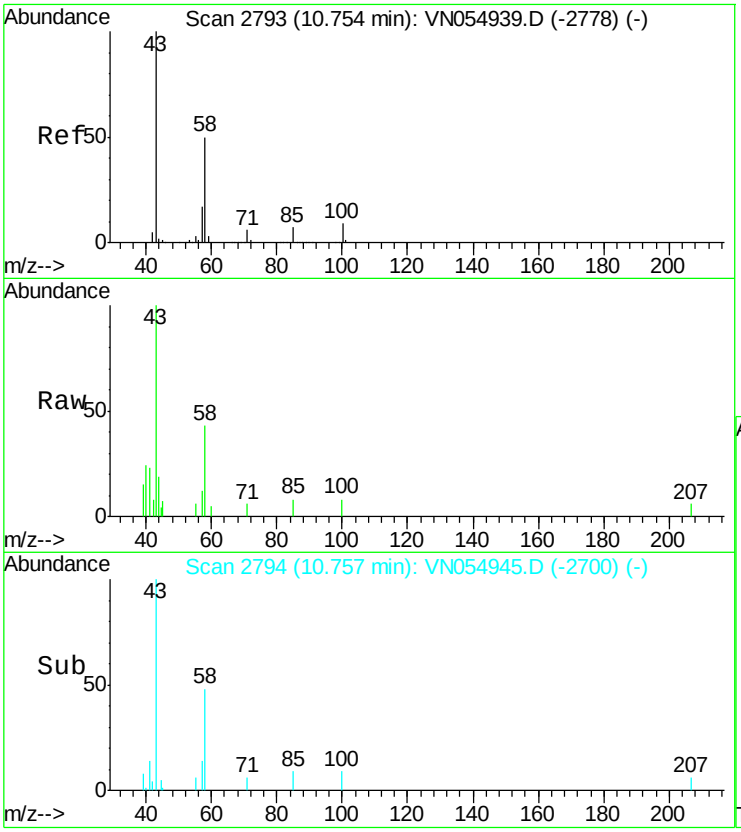


#58
2-Chloroethyl Vinyl ether
Concen: 11.781 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Tgt Ion: 63 Resp: 5045

Ion	Ratio	Lower	Upper
63	100		
106	24.0	19.7	29.5



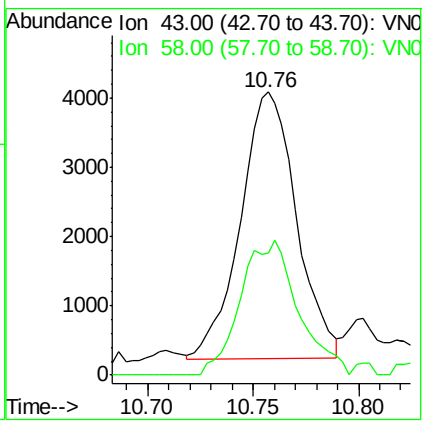


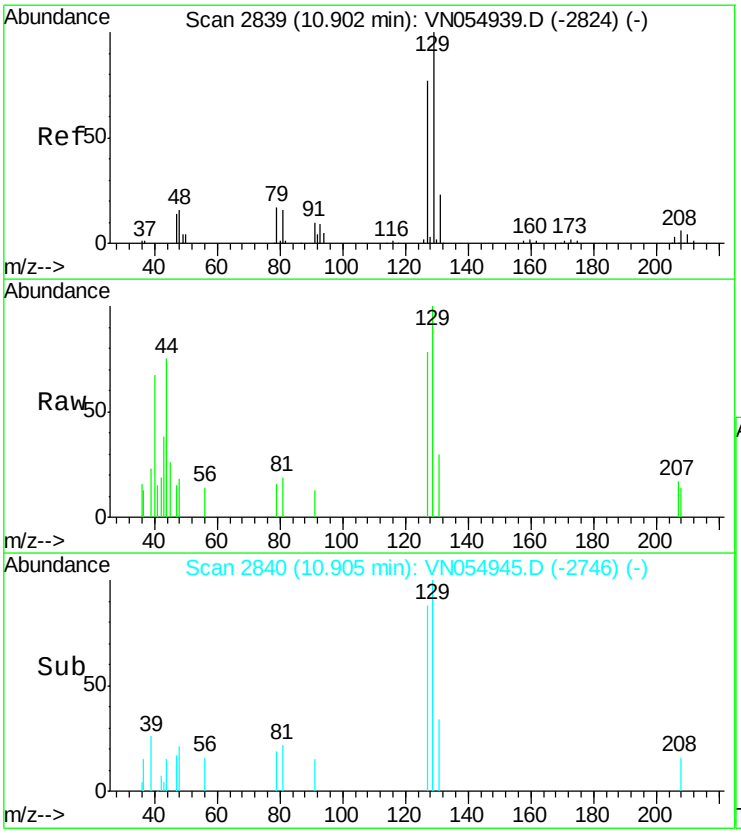
#59
2-Hexanone
Concen: 2.498 ug/l
RT: 10.76 min Scan# 2794
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 43 Resp: 7089

Ion	Ratio	Lower	Upper
43	100		
58	52.3	24.6	73.8

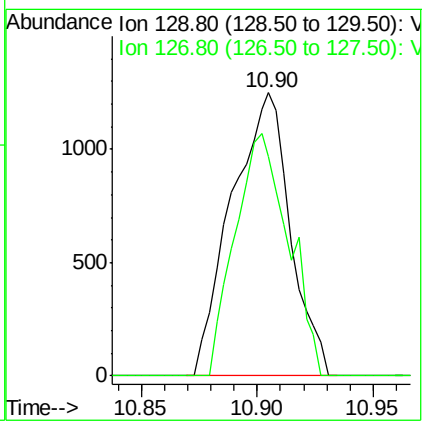


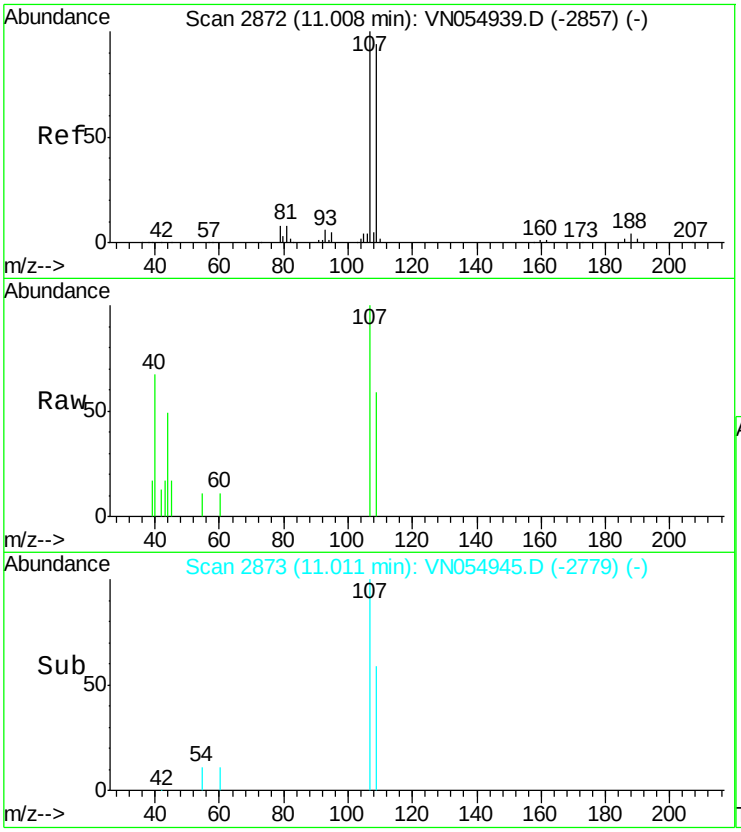


#60
Dibromochloromethane
Concen: 0.483 ug/l
RT: 10.90 min Scan# 2840
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Tgt Ion:129 Resp: 2191

Ion	Ratio	Lower	Upper
129	100		
127	78.0	38.4	115.2



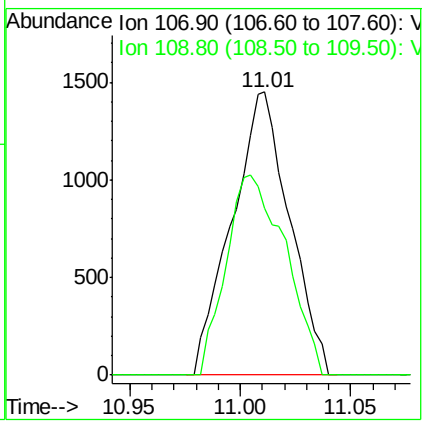


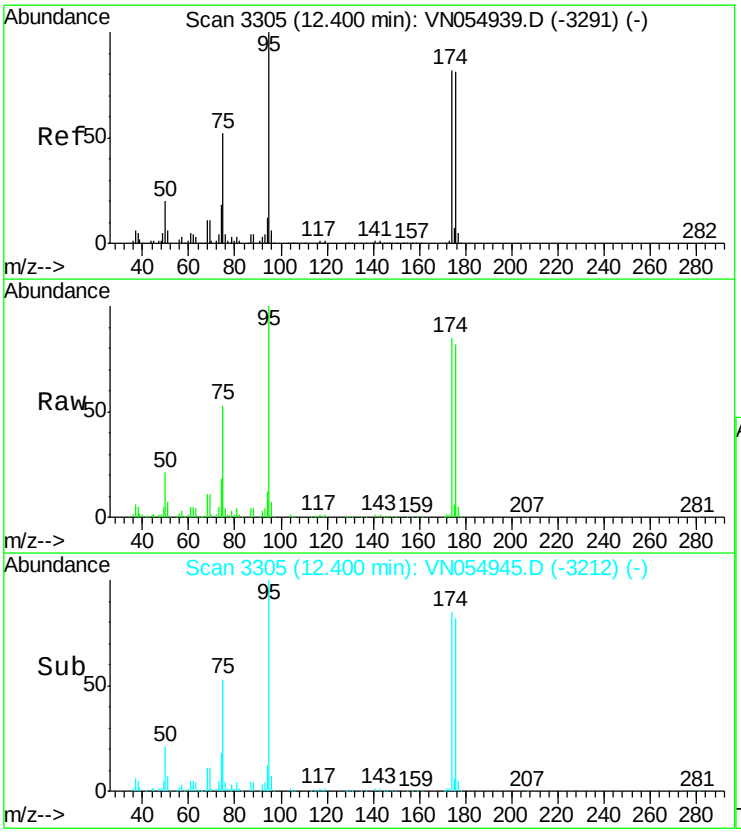
#61
1,2-Dibromoethane
Concen: 0.646 ug/l
RT: 11.01 min Scan# 2873
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:107 Resp: 2630

Ion	Ratio	Lower	Upper
107	100		
109	72.6	74.6	112.0#

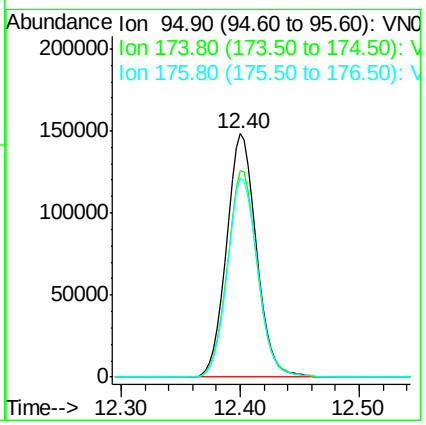


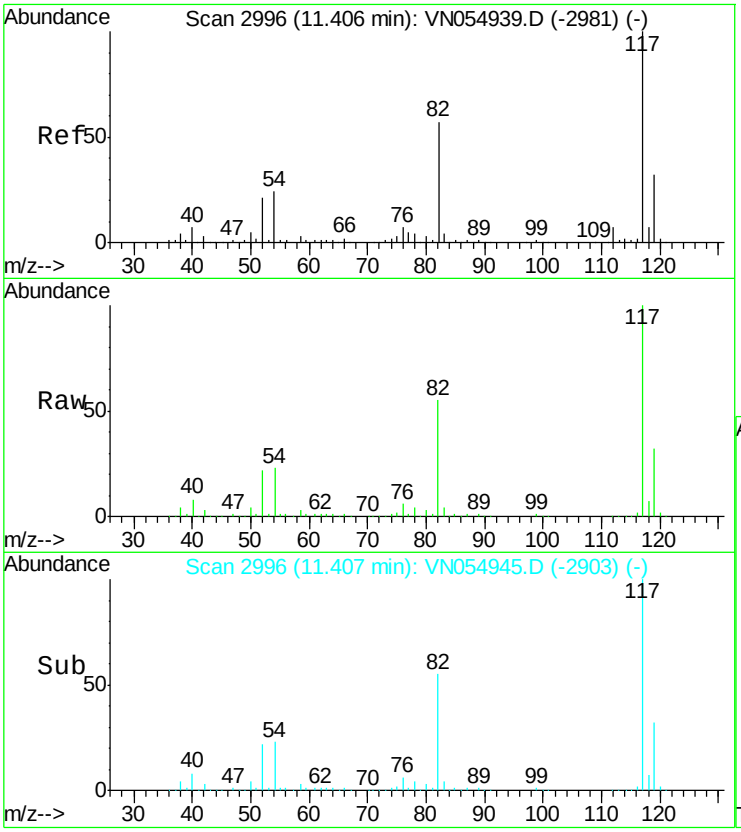


#62
4-Bromofluorobenzene
Concen: 43.990 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Tgt Ion: 95 Resp: 257738

Ion	Ratio	Lower	Upper
95	100		
174	85.7	0.0	166.2
176	83.0	0.0	163.2



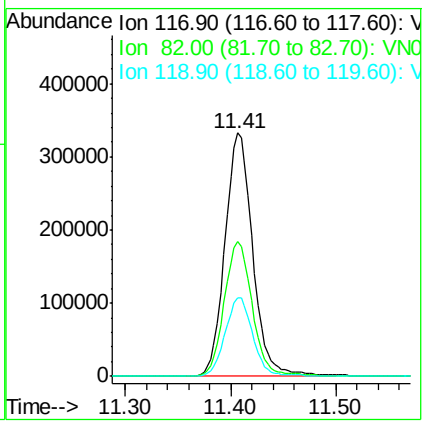


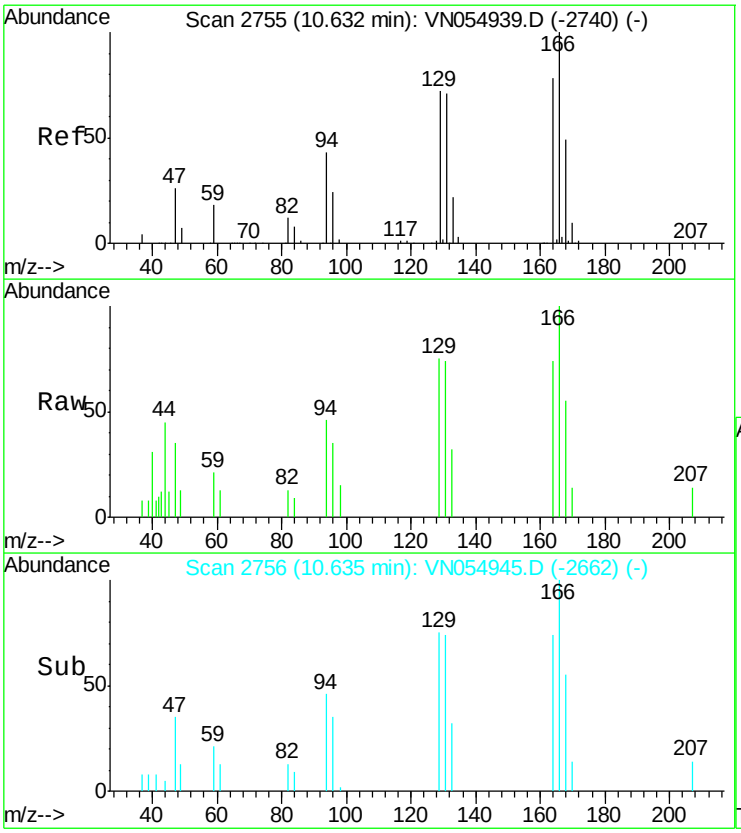
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:117 Resp: 605150

Ion	Ratio	Lower	Upper
117	100		
82	55.3	45.3	67.9
119	32.2	25.8	38.6

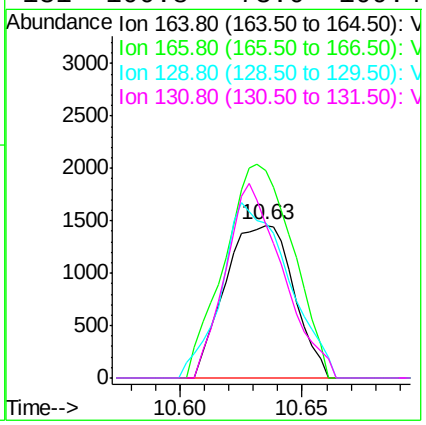


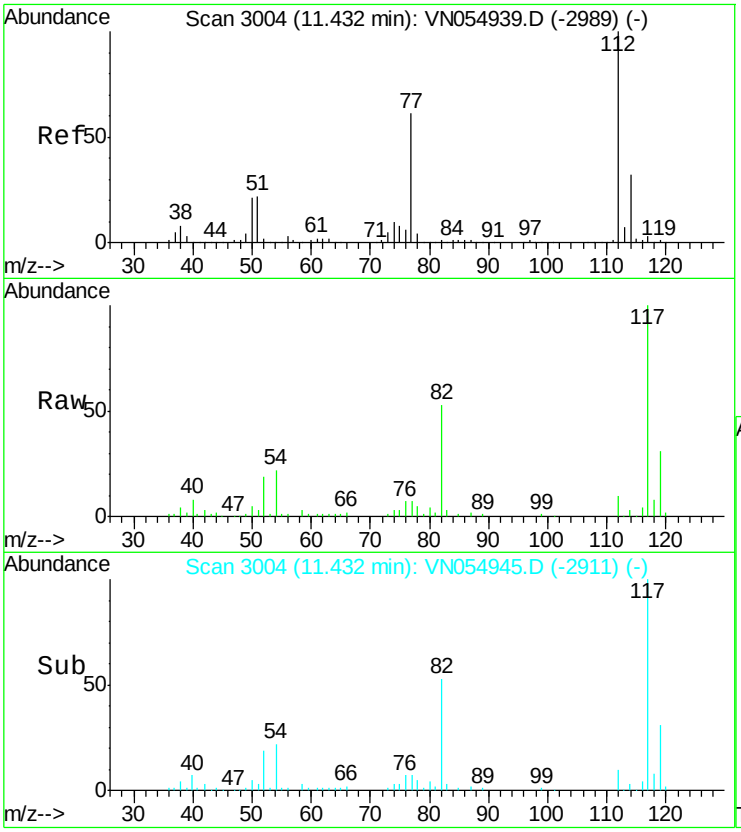


#64
Tetrachloroethene
Concen: 0.580 ug/l
RT: 10.63 min Scan# 2756
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Tgt Ion:164 Resp: 2831

Ion	Ratio	Lower	Upper
164	100		
166	135.6	103.1	154.7
129	101.9	73.9	110.9
131	100.8	73.0	109.4



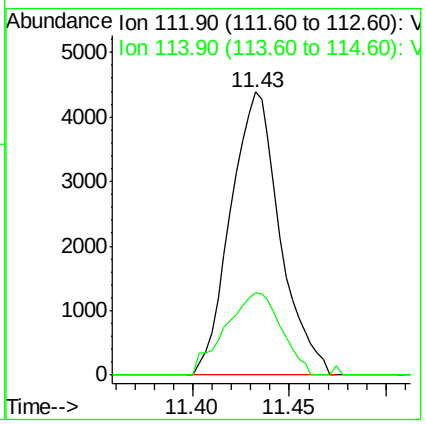


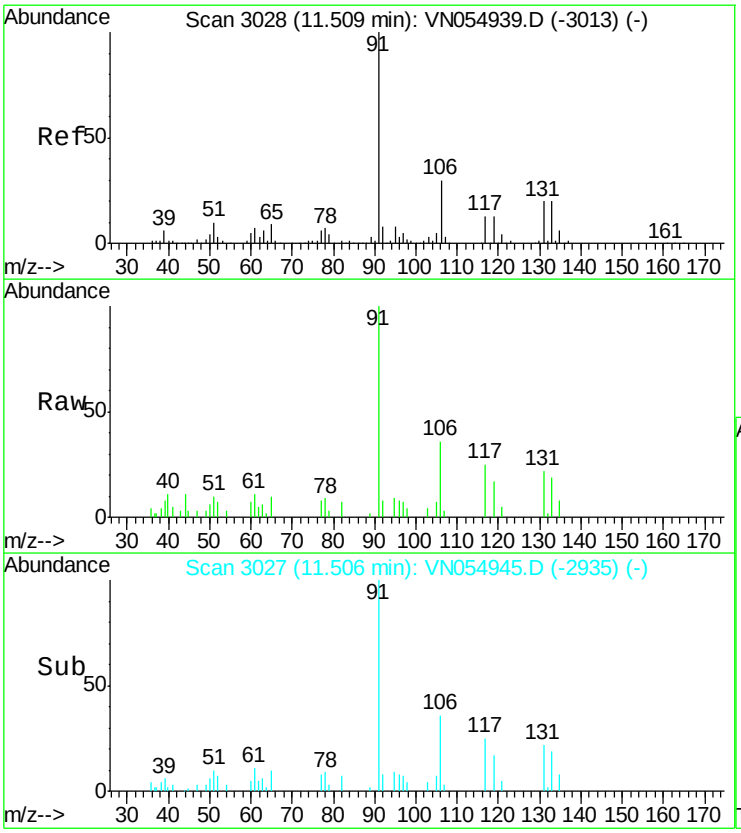
#65
Chlorobenzene
Concen: 0.632 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:112 Resp: 7790

Ion	Ratio	Lower	Upper
112	100		
114	29.0	25.4	38.0

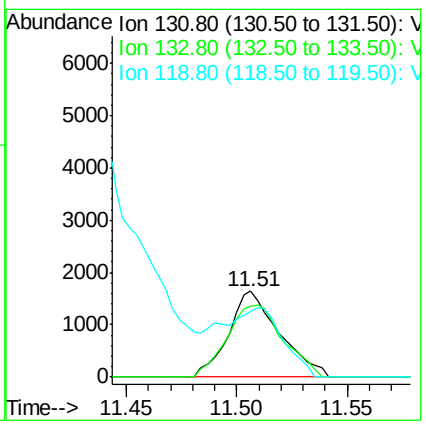


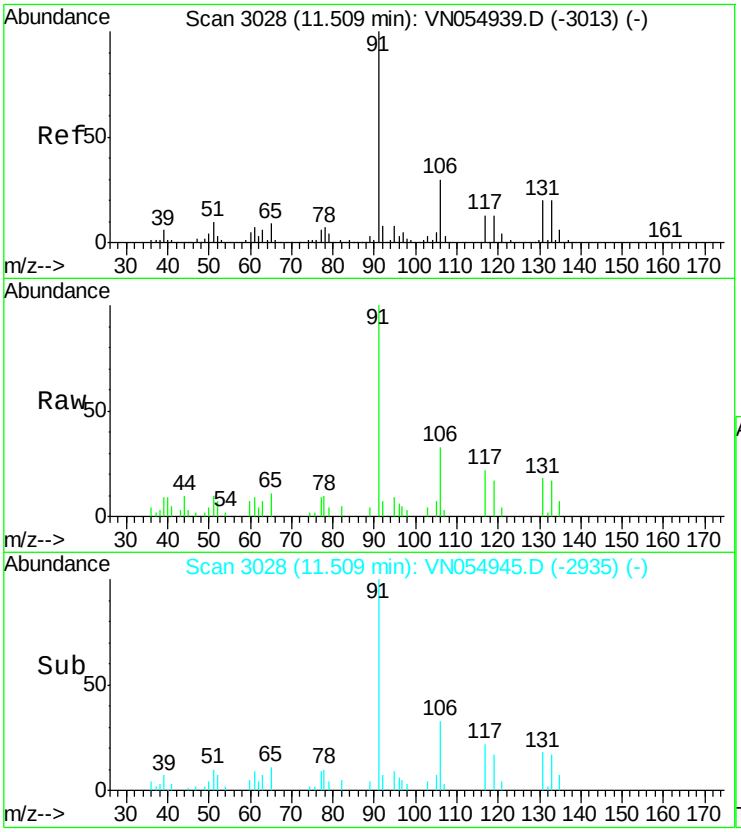


#66
1,1,1,2-Tetrachloroethane
Concen: 0.579 ug/l
RT: 11.51 min Scan# 3027
Delta R.T. -0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Tgt Ion:131 Resp: 2615

Ion	Ratio	Lower	Upper
131	100		
133	93.3	48.1	144.4
119	0.0	33.1	99.2#



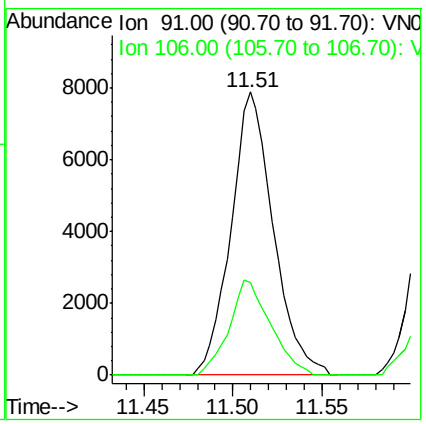


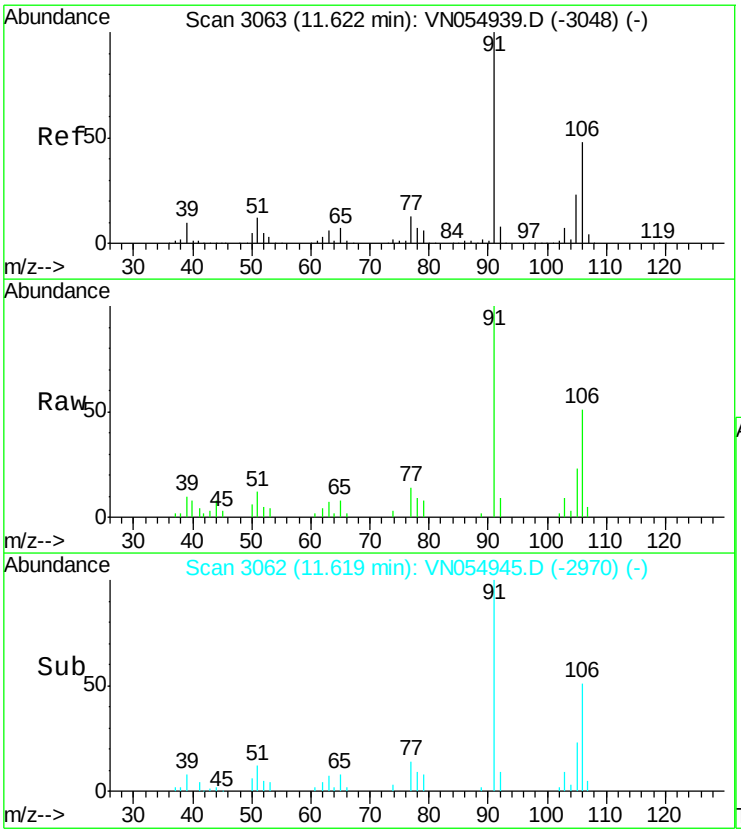
#67
Ethyl Benzene
Concen: 0.588 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 91 Resp: 13082

Ion	Ratio	Lower	Upper
91	100		
106	32.9	24.1	36.1

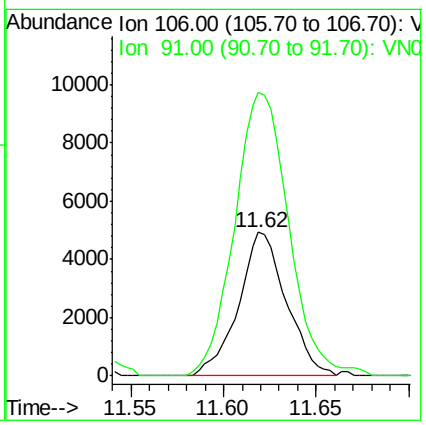


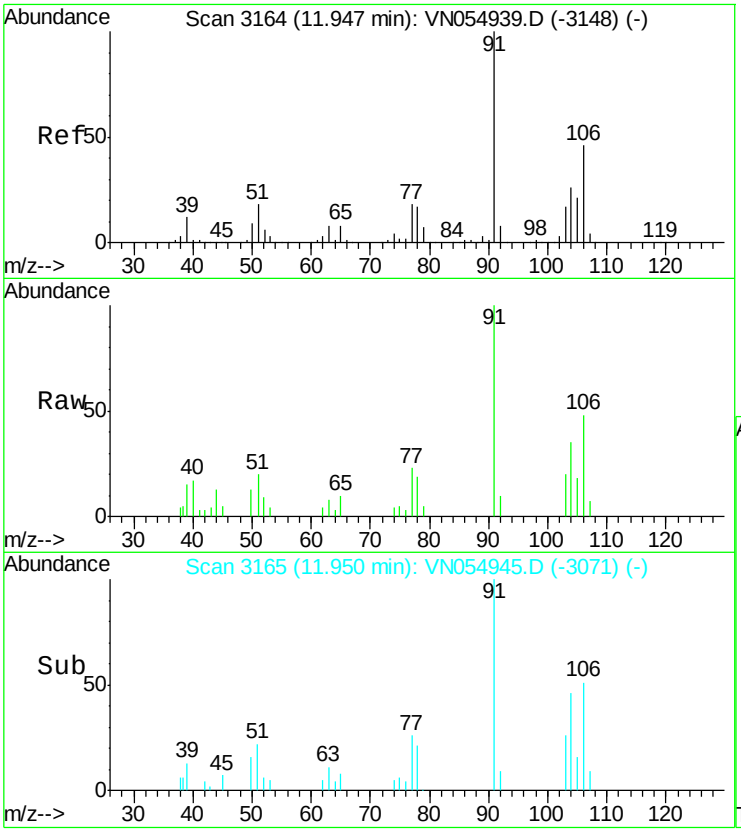


#68
m/p-Xylenes
Concen: 1.088 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. -0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Tgt Ion:106 Resp: 8843

Ion	Ratio	Lower	Upper
106	100		
91	223.4	167.4	251.2



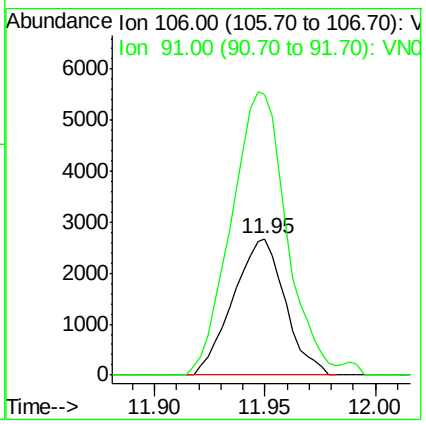


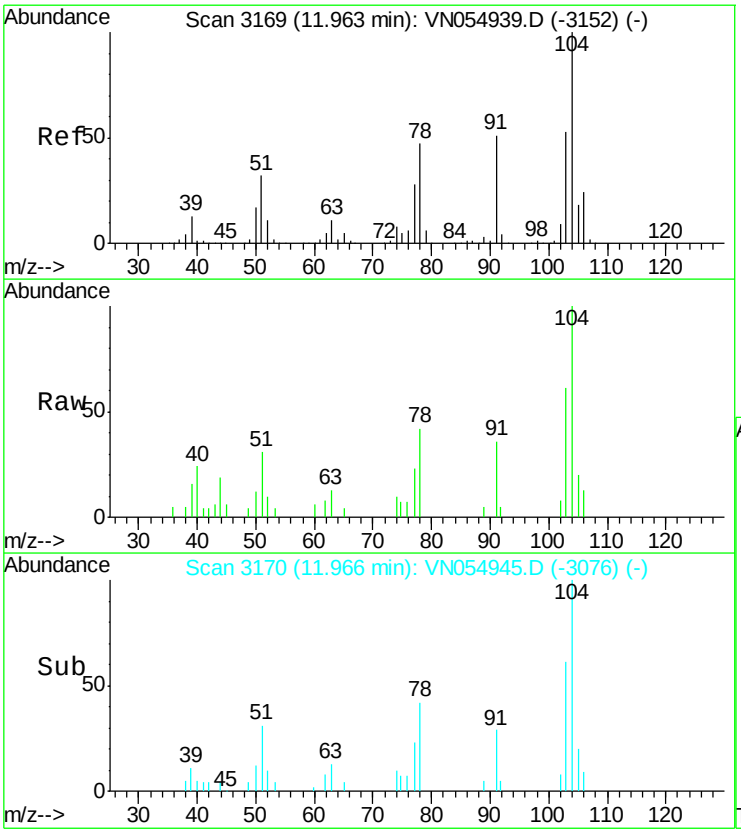
#69
o-Xylene
Concen: 0.553 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:106 Resp: 4383

Ion	Ratio	Lower	Upper
106	100		
91	220.6	109.9	329.7

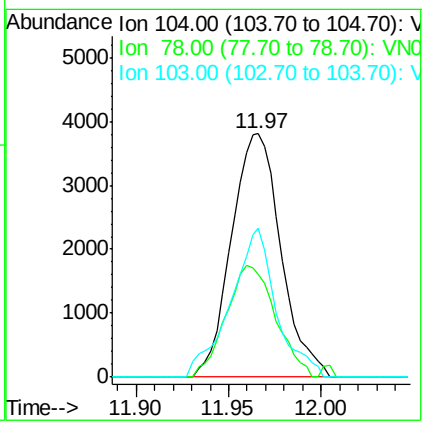


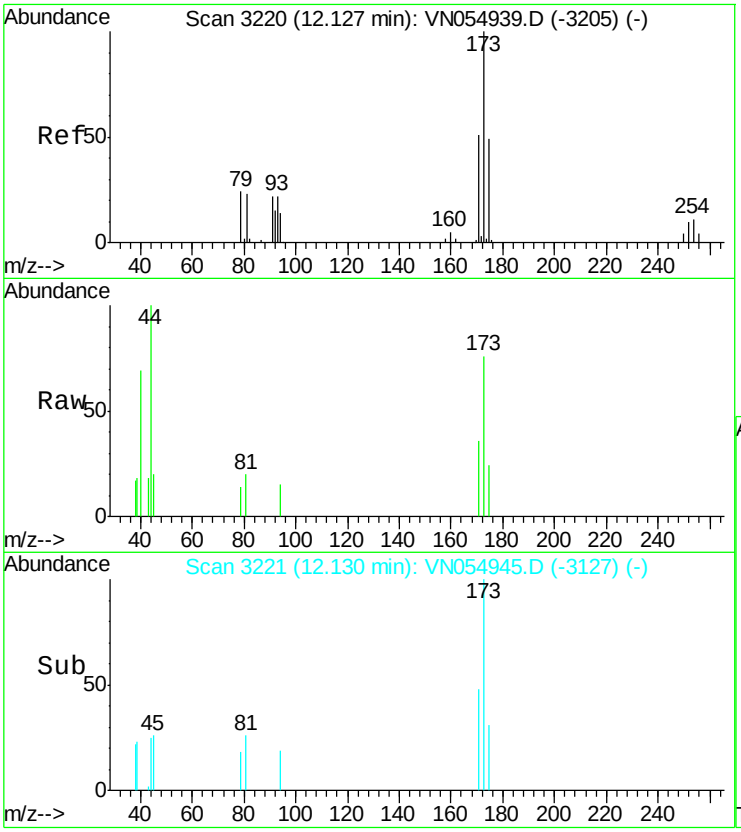


#70
Styrene
Concen: 0.553 ug/l
RT: 11.97 min Scan# 3170
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Tgt Ion:104 Resp: 7028

Ion	Ratio	Lower	Upper
104	100		
78	45.7	41.1	61.7
103	56.5	45.0	67.4



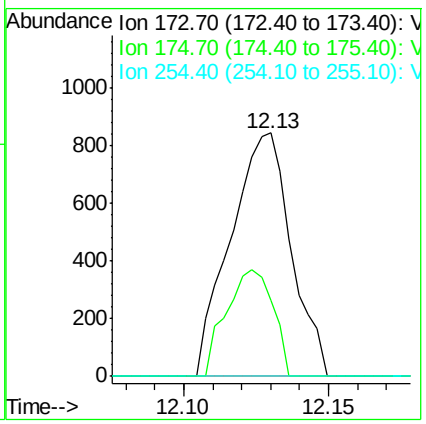


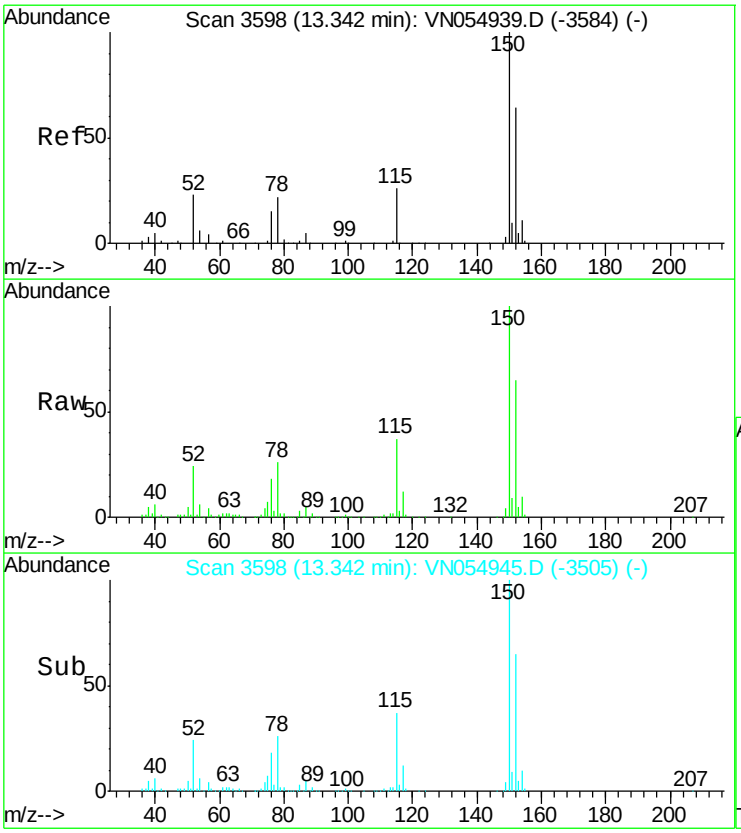
#71
Bromoform
Concen: 0.452 ug/l
RT: 12.13 min Scan# 3221
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:173 Resp: 1227

Ion	Ratio	Lower	Upper
173	100		
175	0.0	24.1	72.4#
254	0.0	0.0	0.0

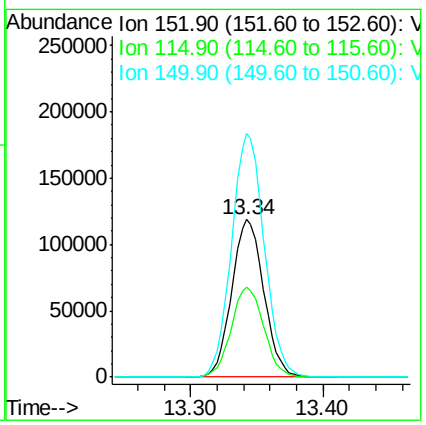


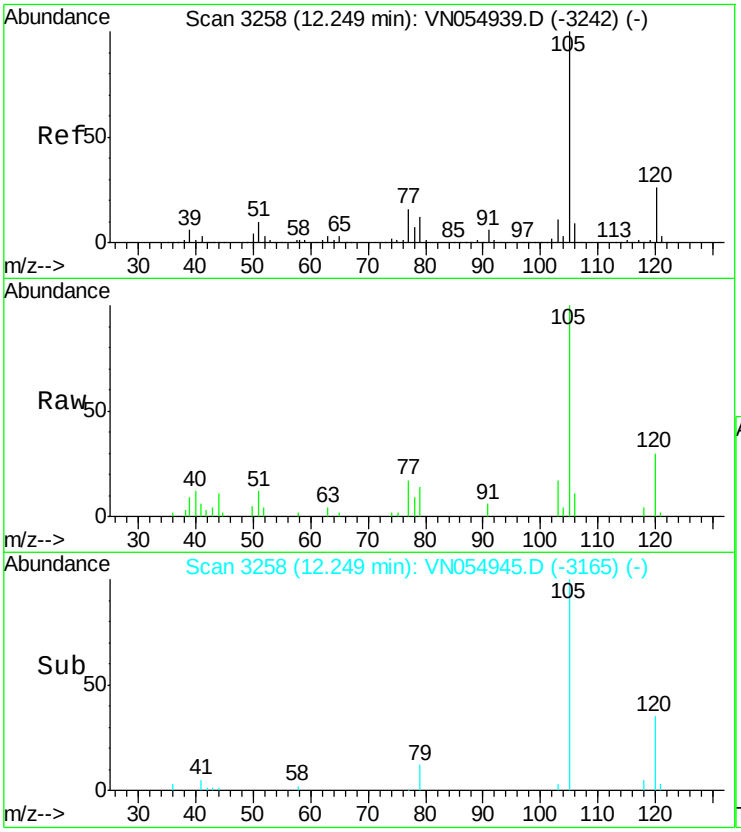


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Tgt Ion:152 Resp: 199933

Ion	Ratio	Lower	Upper
152	100		
115	57.7	28.9	86.8
150	156.4	0.0	345.4



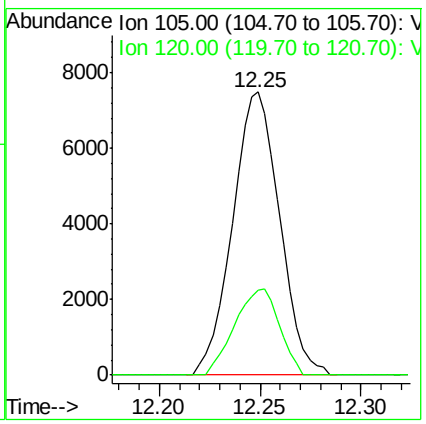


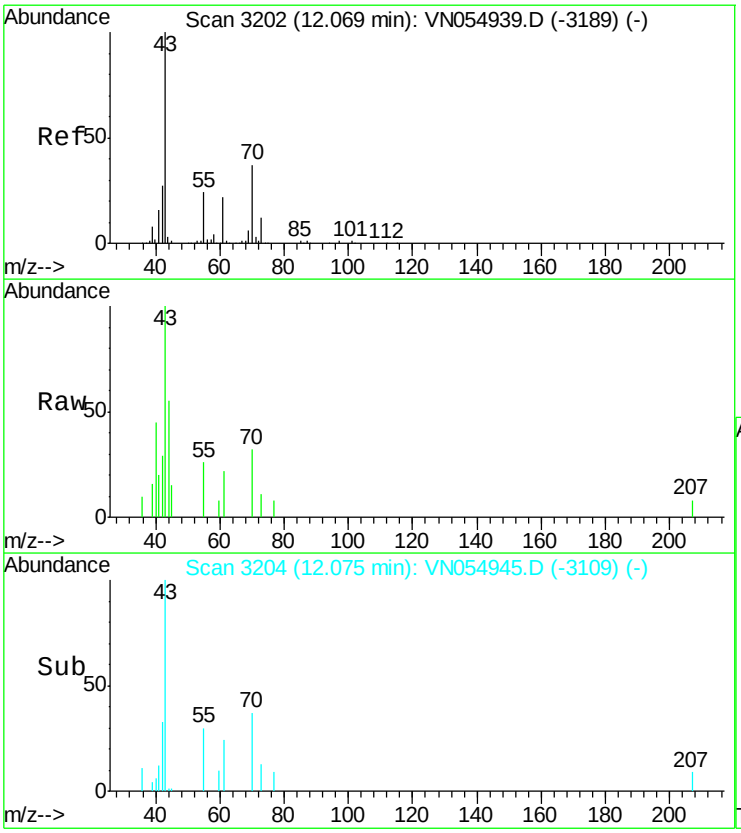
#73
Isopropylbenzene
Concen: 0.724 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:105 Resp: 12230

Ion	Ratio	Lower	Upper
105	100		
120	28.8	13.0	39.0

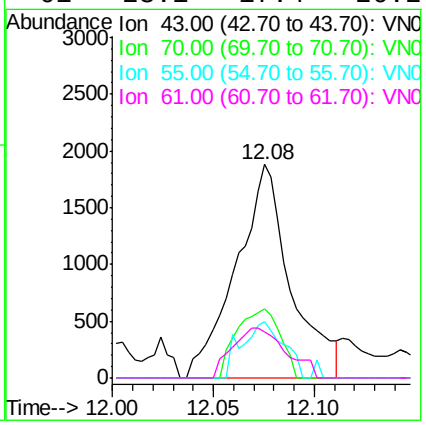


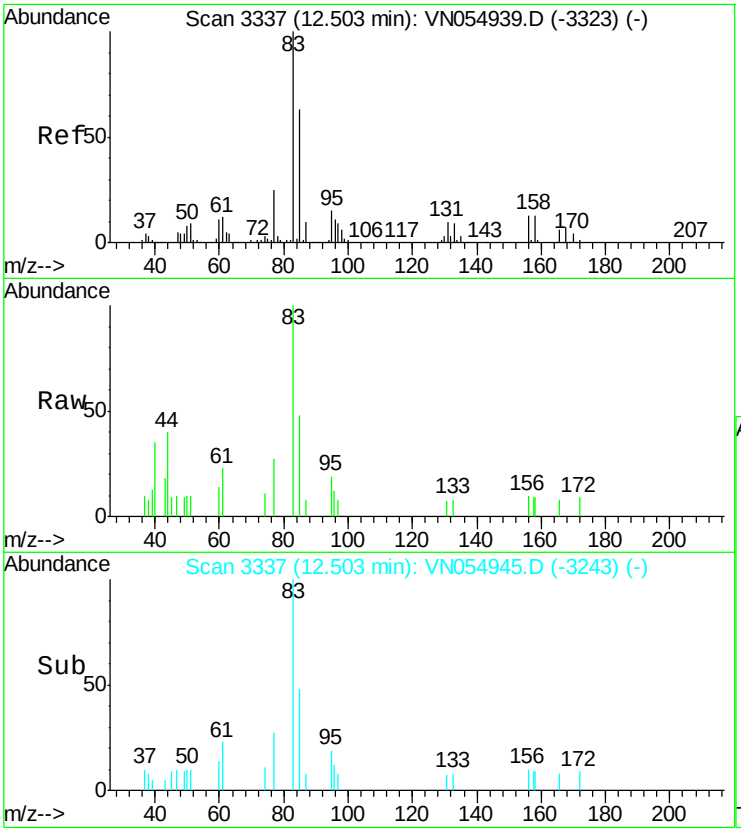


#74
N-amyl acetate
Concen: 0.757 ug/l
RT: 12.08 min Scan# 3204
Delta R.T. 0.01 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Tgt Ion: 43 Resp: 3552

Ion	Ratio	Lower	Upper
43	100		
70	26.1	29.3	43.9#
55	20.7	19.2	28.8
61	23.1	17.4	26.2



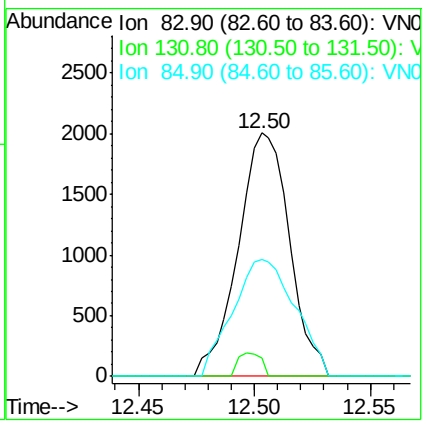


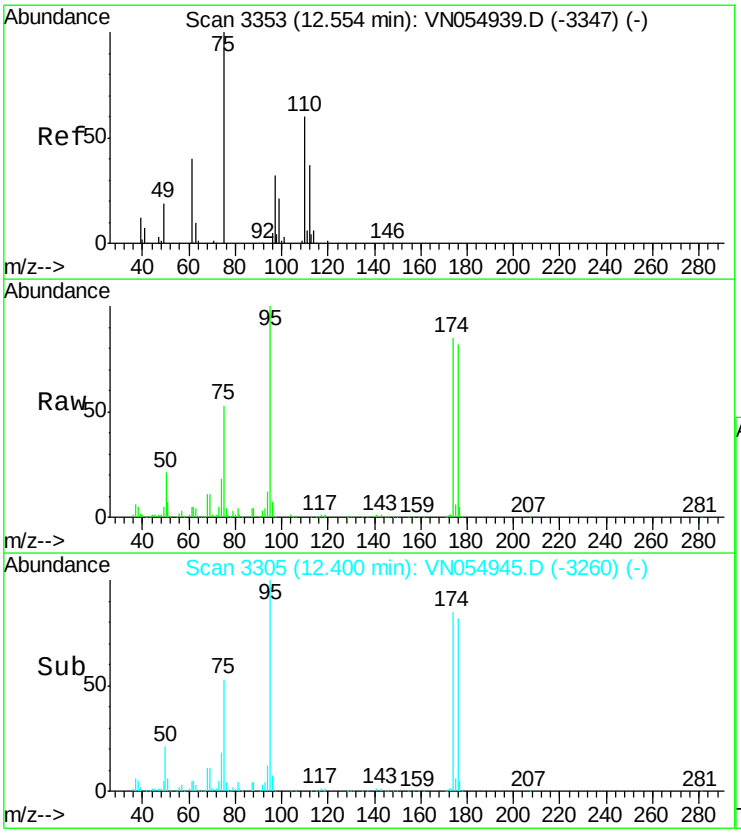
#75
1,1,2,2-Tetrachloroethane
Concen: Below Cal
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 83 Resp: 3092

Ion	Ratio	Lower	Upper
83	100		
131	4.3	5.0	15.0#
85	58.4	31.4	94.0

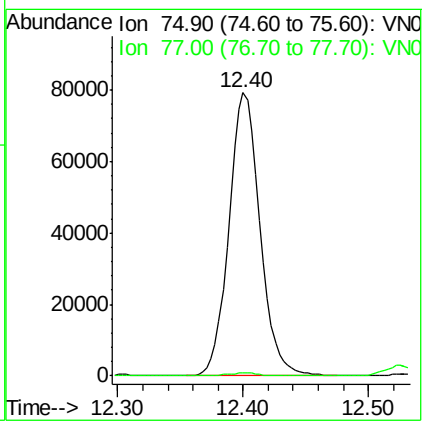


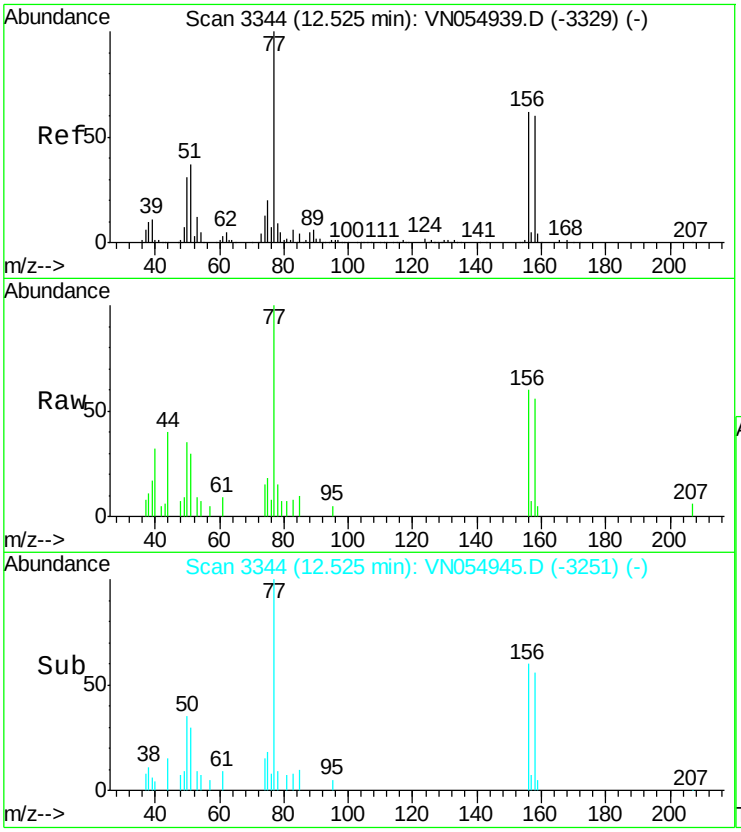


#76
1,2,3-Trichloropropane
Concen: 43.790 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.15 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Tgt Ion: 75 Resp: 136160

Ion	Ratio	Lower	Upper
75	100		
77	1.2	0.0	0.0#



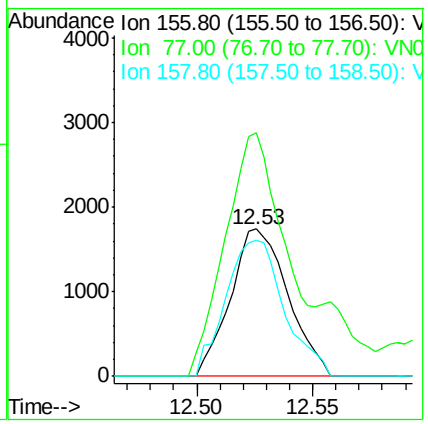


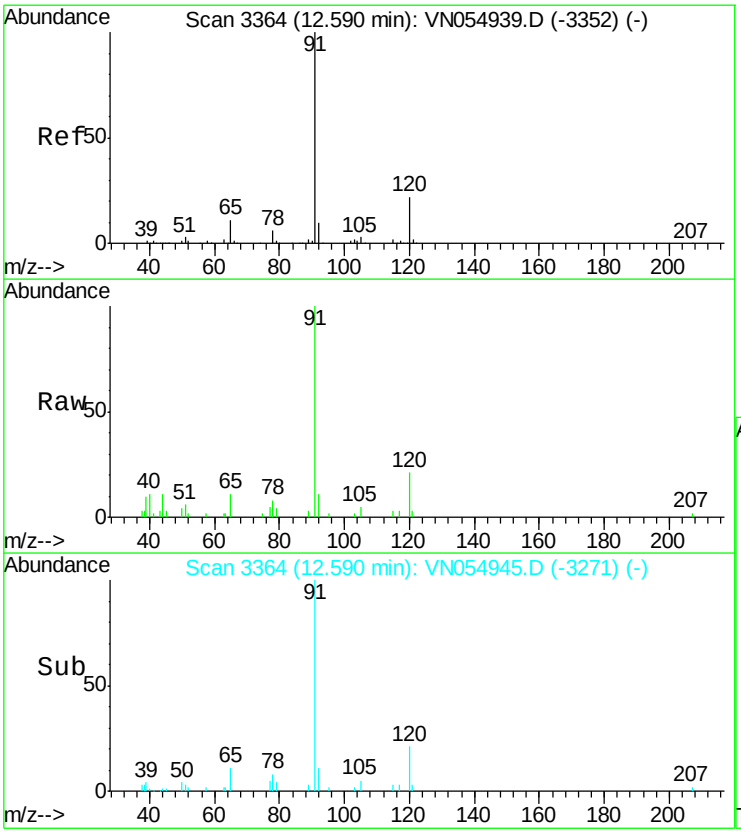
#77
Bromobenzene
Concen: 0.735 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:156 Resp: 3006

Ion	Ratio	Lower	Upper
156	100		
77	172.6	93.1	279.3
158	93.9	48.4	145.3

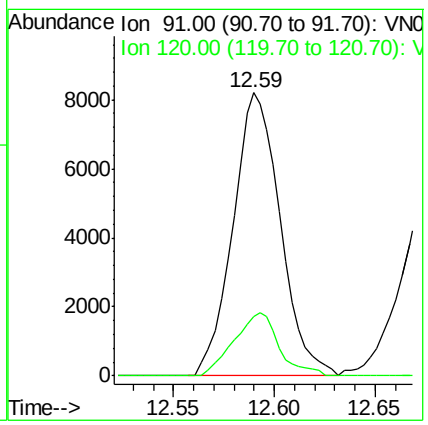


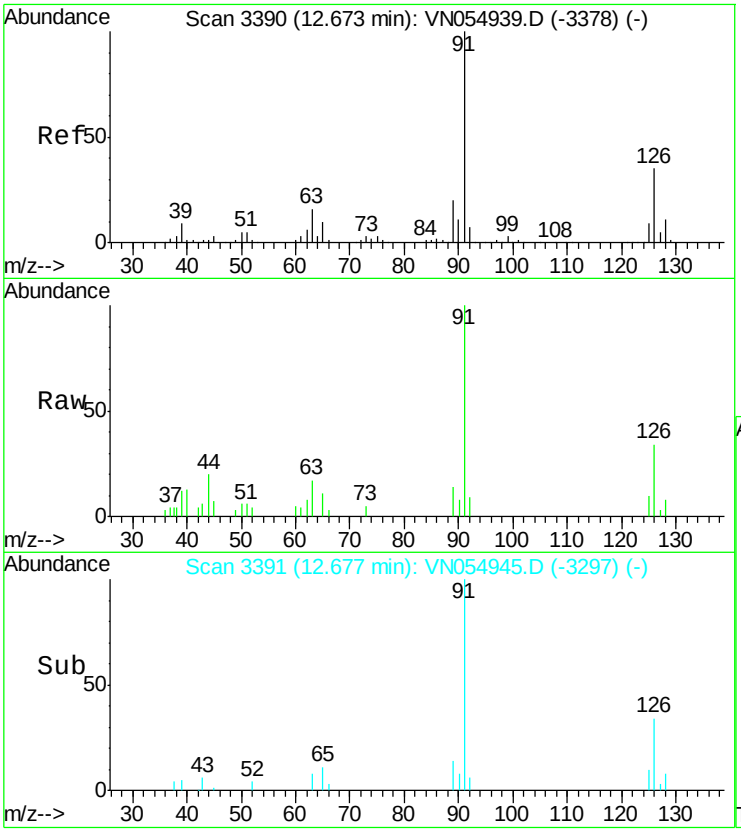


#78
n-propylbenzene
Concen: 0.723 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Tgt Ion: 91 Resp: 13454

Ion	Ratio	Lower	Upper
91	100		
120	21.2	11.2	33.6



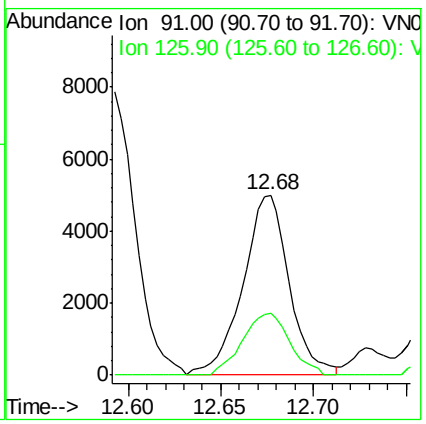


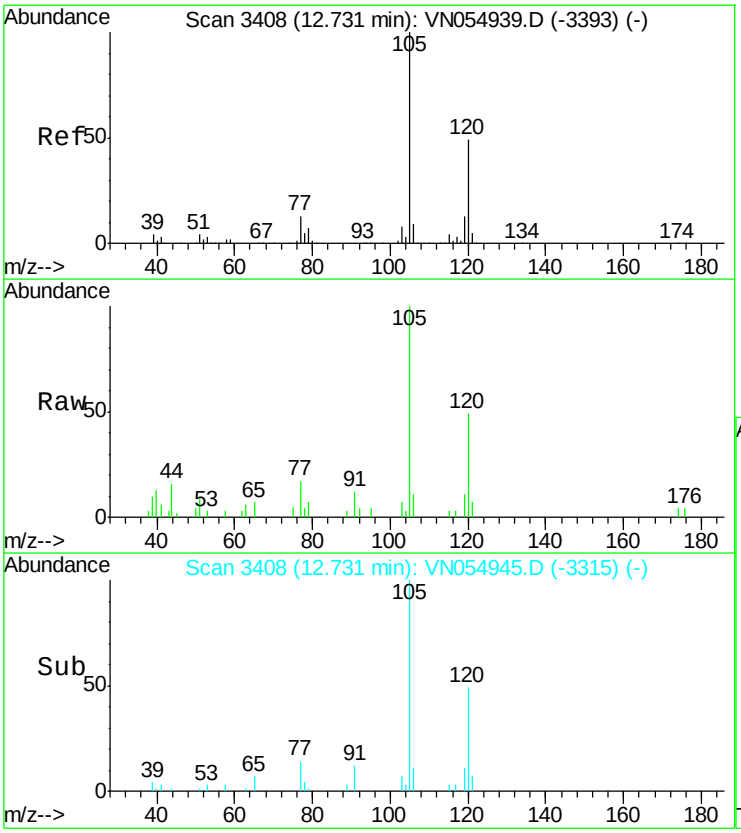
#79
2-Chlorotoluene
Concen: 0.751 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 91 Resp: 8662

Ion	Ratio	Lower	Upper
91	100		
126	34.9	17.4	52.2

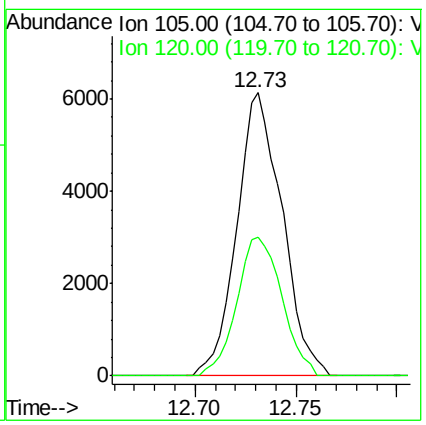


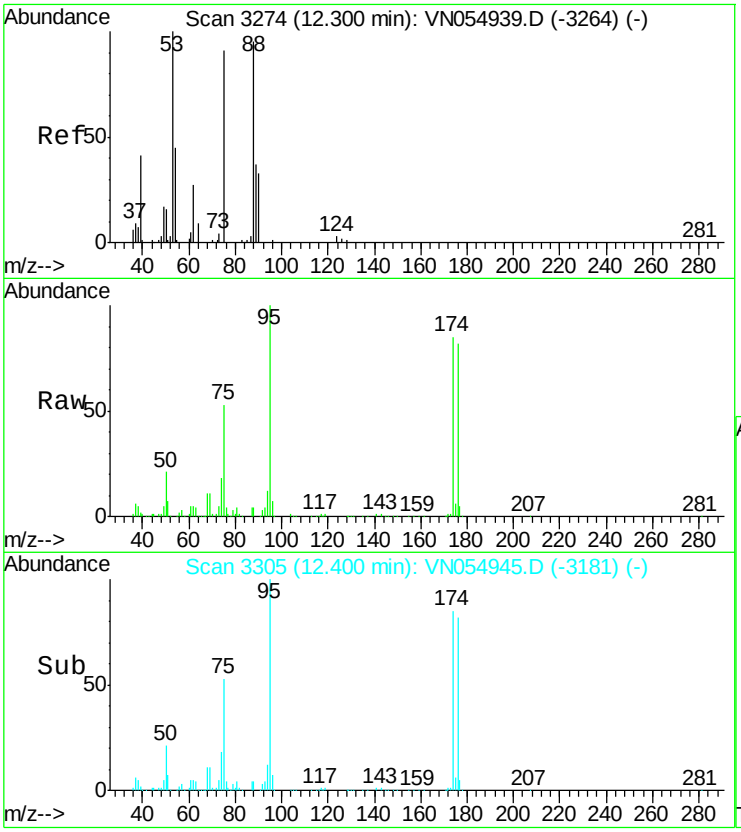


#80
1,3,5-Trimethylbenzene
Concen: 0.696 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Tgt Ion:105 Resp: 9649

Ion	Ratio	Lower	Upper
105	100		
120	48.8	24.1	72.3



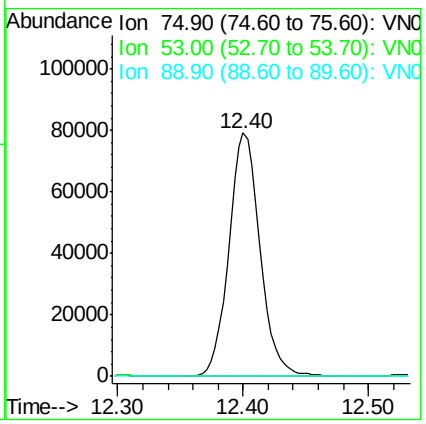


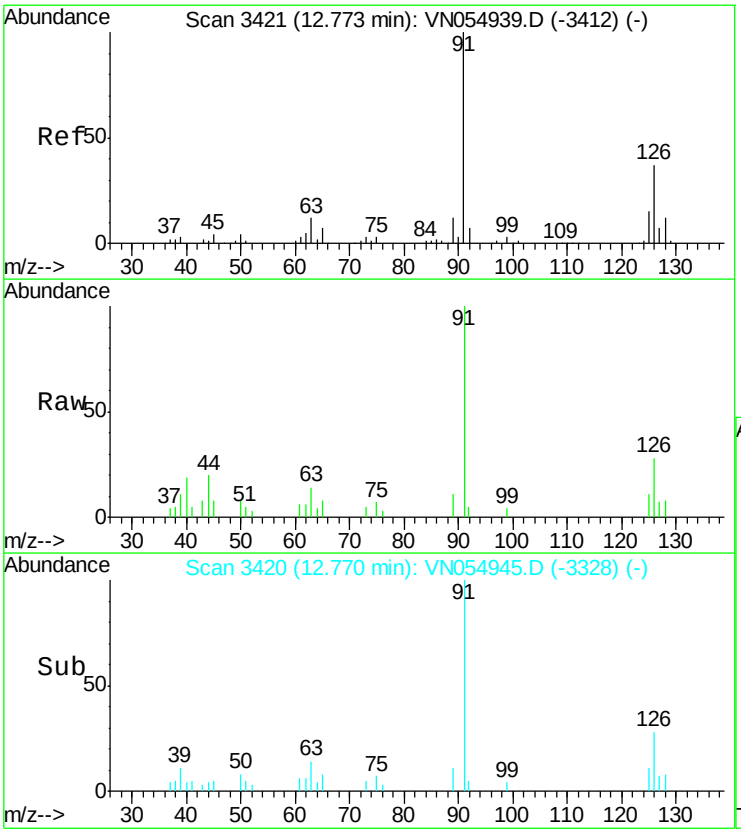
#81
trans-1,4-Dichloro-2-butene
Concen: 157.312 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.10 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 75 Resp: 136160

Ion	Ratio	Lower	Upper
75	100		
53	0.0	92.8	139.2#
89	0.0	36.7	55.1#

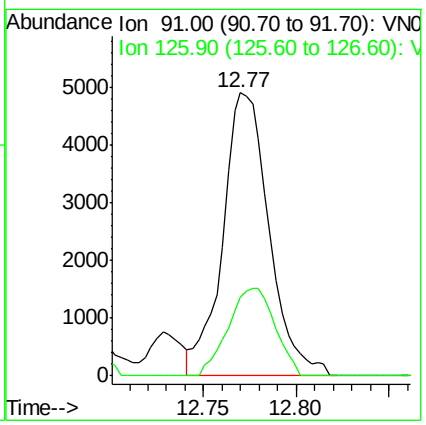


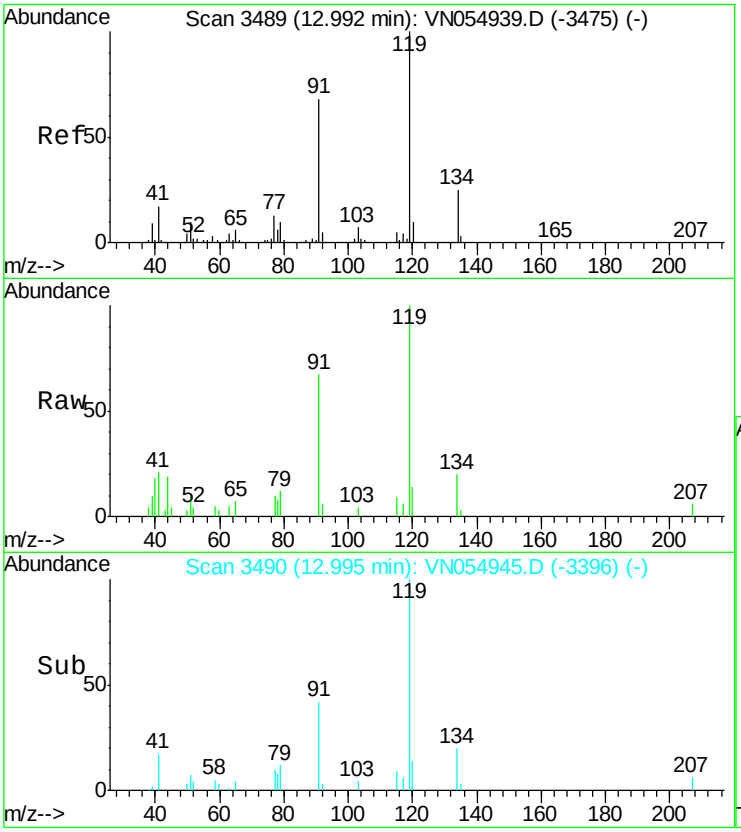


#82
4-Chlorotoluene
Concen: 0.781 ug/l
RT: 12.77 min Scan# 3420
Delta R.T. -0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Tgt Ion: 91 Resp: 8518

Ion	Ratio	Lower	Upper
91	100		
126	31.1	16.9	50.7



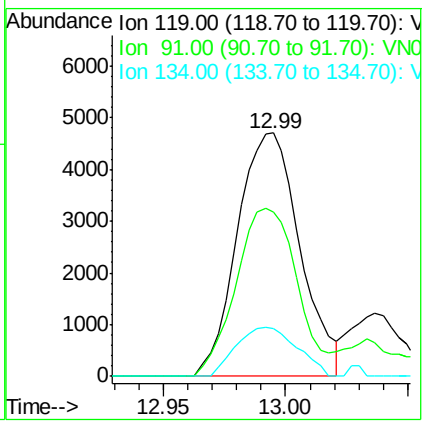


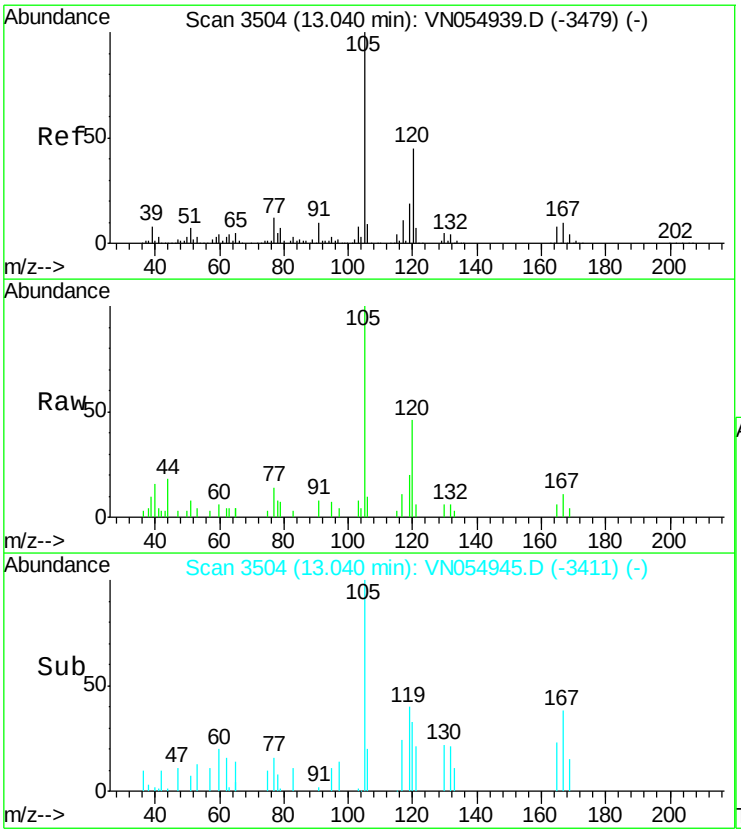
#83
tert-Butylbenzene
Concen: 0.710 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:119 Resp: 8382

Ion	Ratio	Lower	Upper
119	100		
91	67.1	33.5	100.5
134	19.6	12.4	37.0

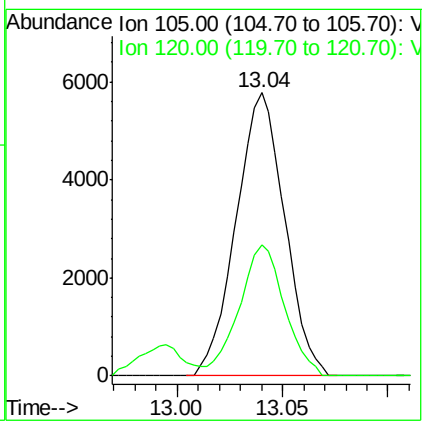


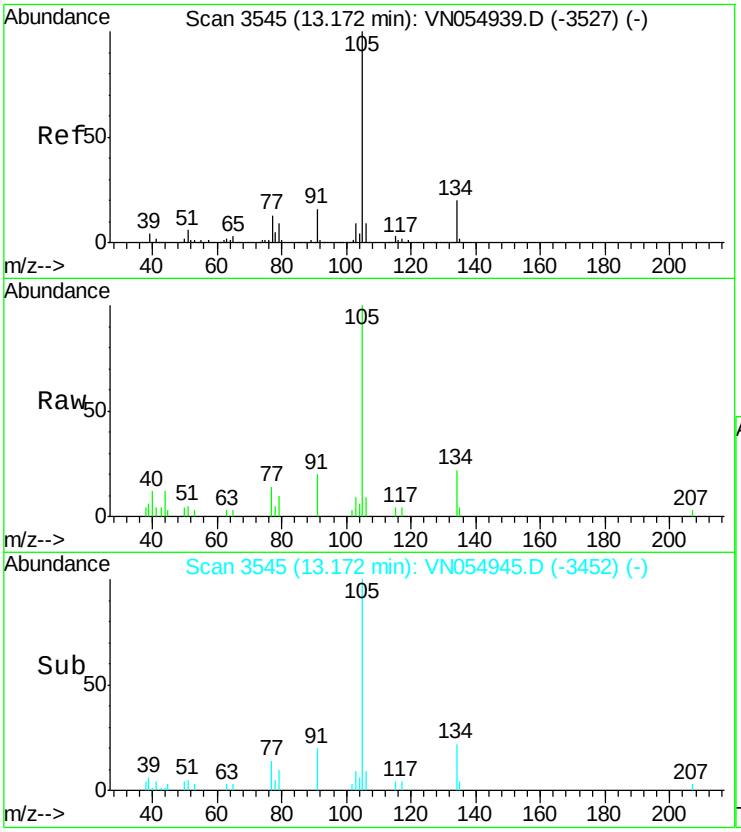


#84
1,2,4-Trimethylbenzene
Concen: 0.687 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Tgt Ion:105 Resp: 9223

Ion	Ratio	Lower	Upper
105	100		
120	43.6	22.4	67.3



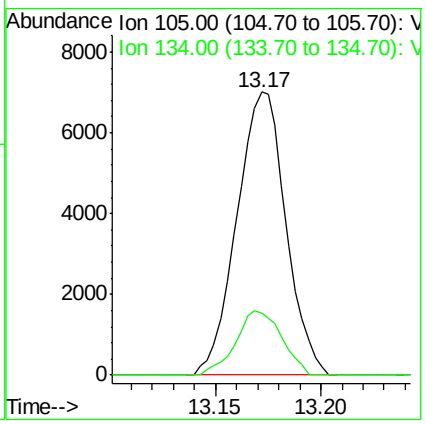


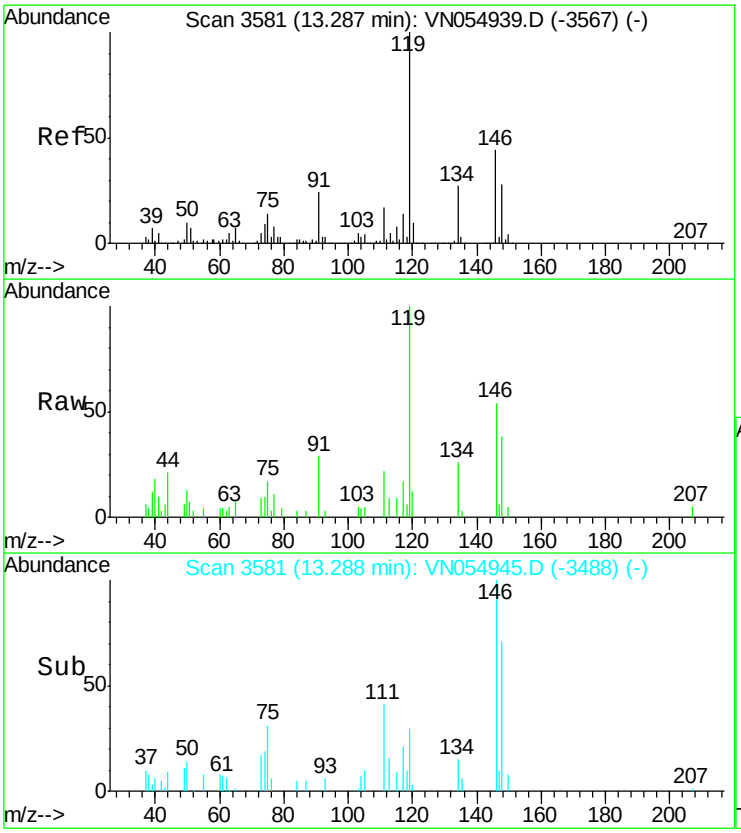
#85
sec-Butylbenzene
Concen: 0.741 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:105 Resp: 11303

Ion	Ratio	Lower	Upper
105	100		
134	21.4	9.8	29.5

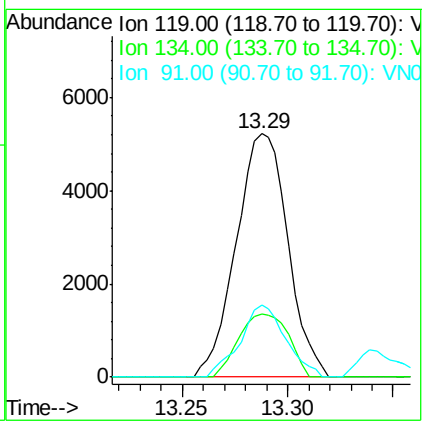


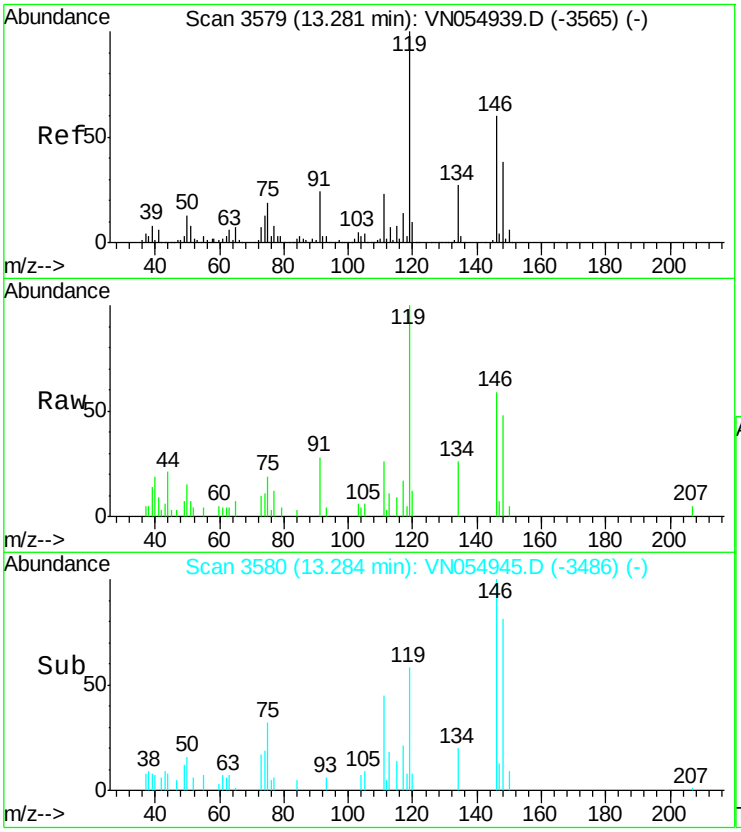


#86
p-Isopropyltoluene
Concen: 0.676 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Tgt Ion:119 Resp: 8886

Ion	Ratio	Lower	Upper
119	100		
134	25.0	13.5	40.5
91	26.2	11.9	35.7



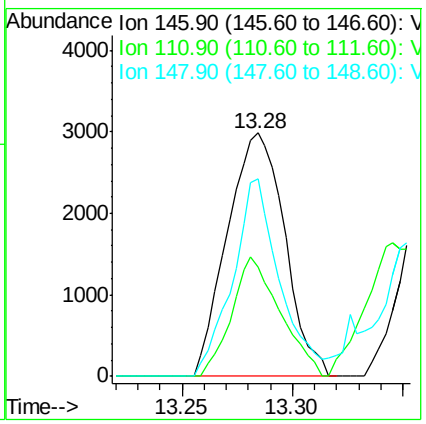


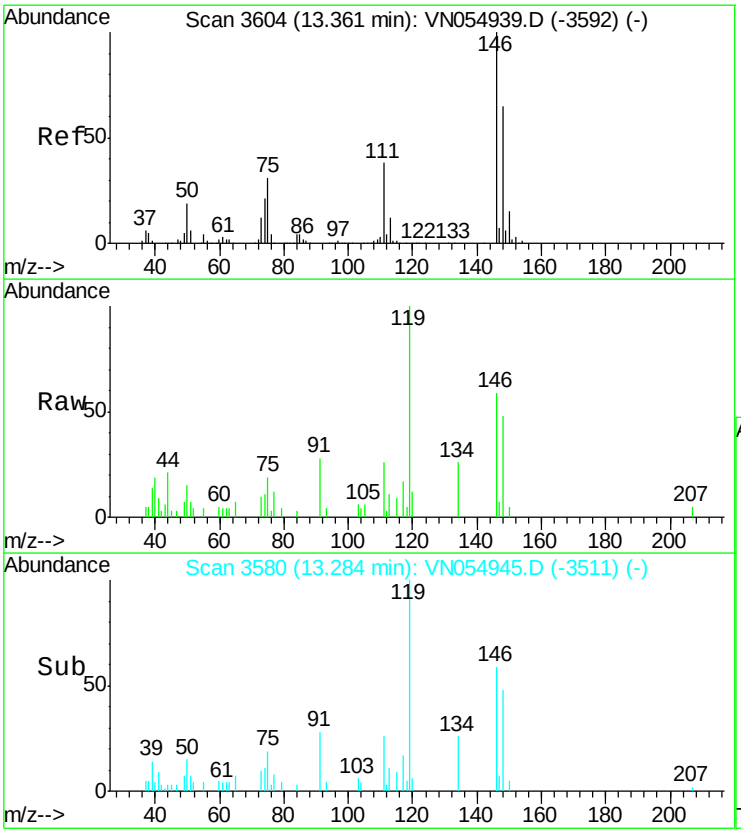
#87
1,3-Dichlorobenzene
Concen: 0.793 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:146 Resp: 5393

Ion	Ratio	Lower	Upper
146	100		
111	41.4	19.6	58.7
148	66.5	31.7	95.1

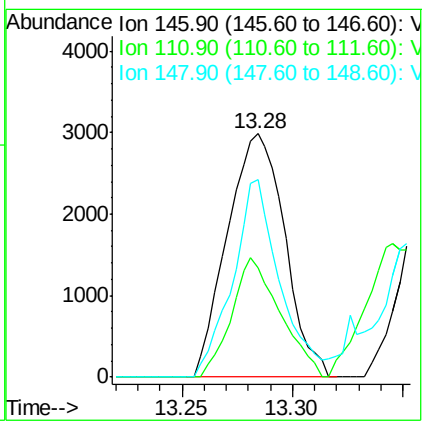


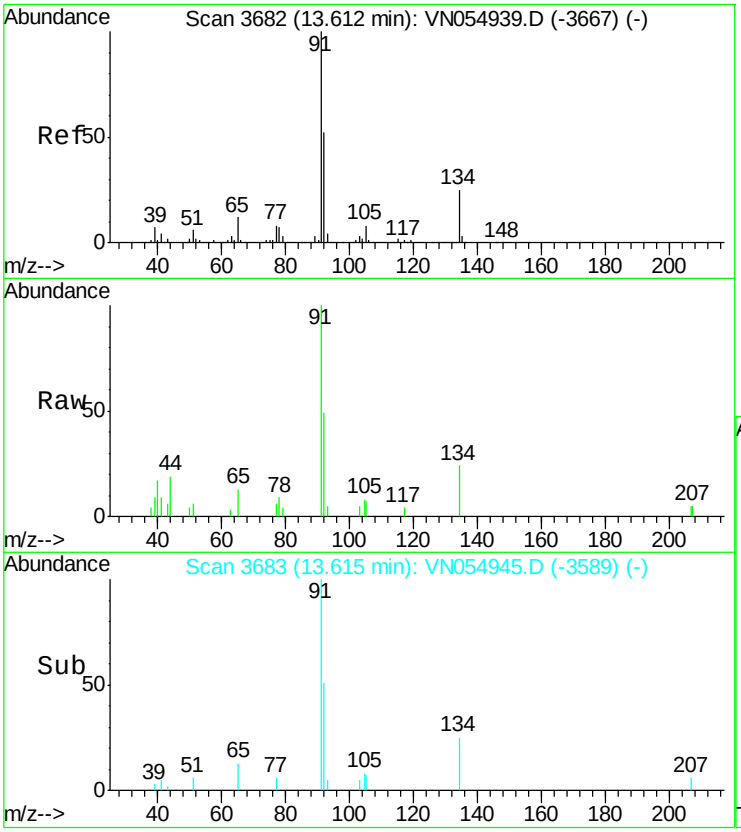


#88
1,4-Dichlorobenzene
Concen: 0.833 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. -0.08 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Tgt Ion:146 Resp: 5393

Ion	Ratio	Lower	Upper
146	100		
111	41.4	19.2	57.6
148	66.5	31.9	95.7



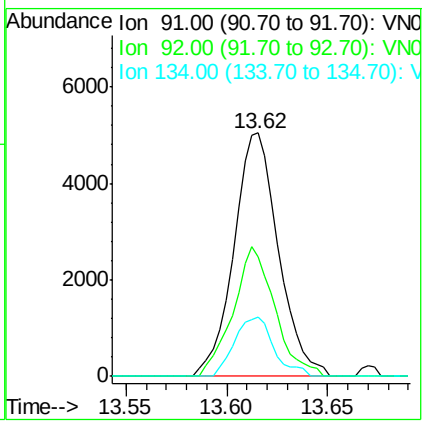


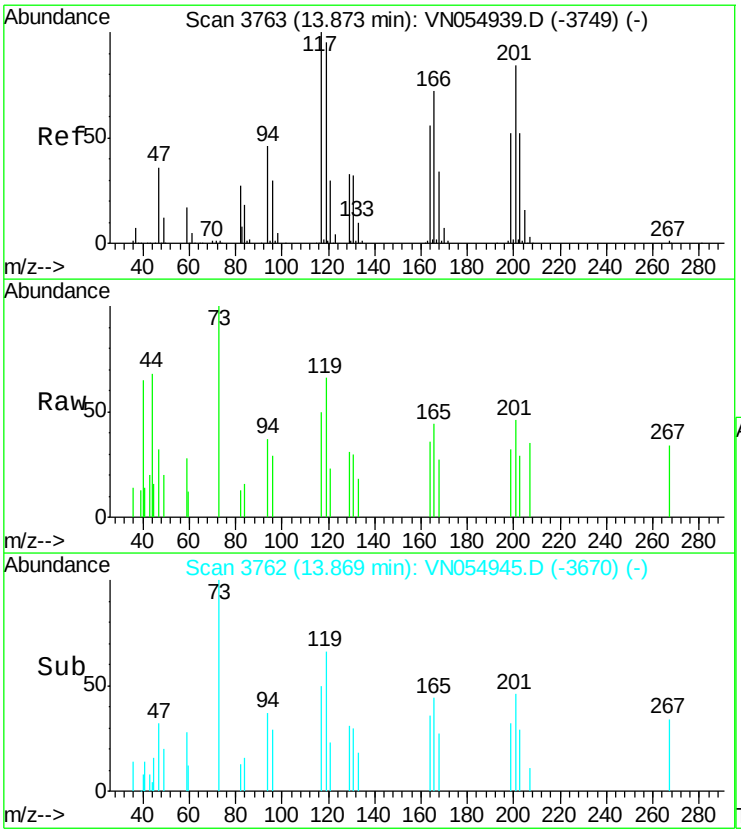
#89
n-Butylbenzene
Concen: 0.743 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 91 Resp: 7809

Ion	Ratio	Lower	Upper
91	100		
92	49.6	26.1	78.2
134	21.6	12.6	37.8

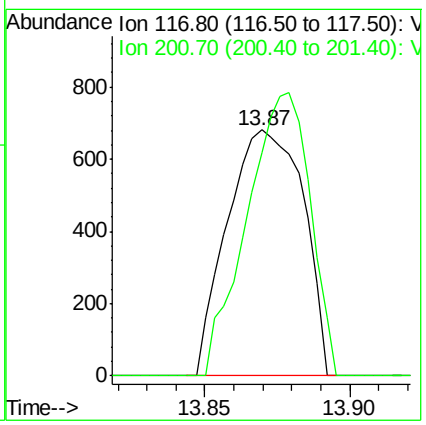


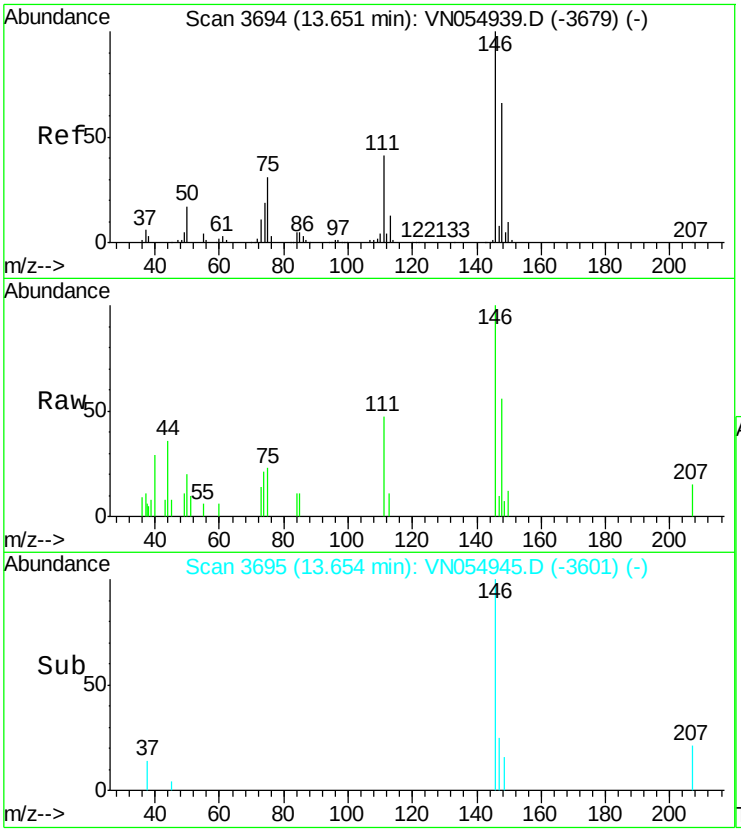


#90
Hexachloroethane
Concen: 0.560 ug/l
RT: 13.87 min Scan# 3762
Delta R.T. -0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Tgt Ion:117 Resp: 1237

Ion	Ratio	Lower	Upper
117	100		
201	95.6	42.5	127.6



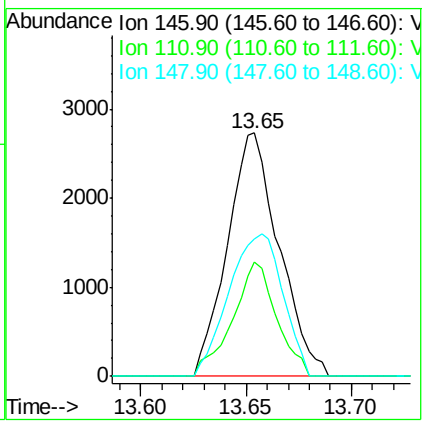


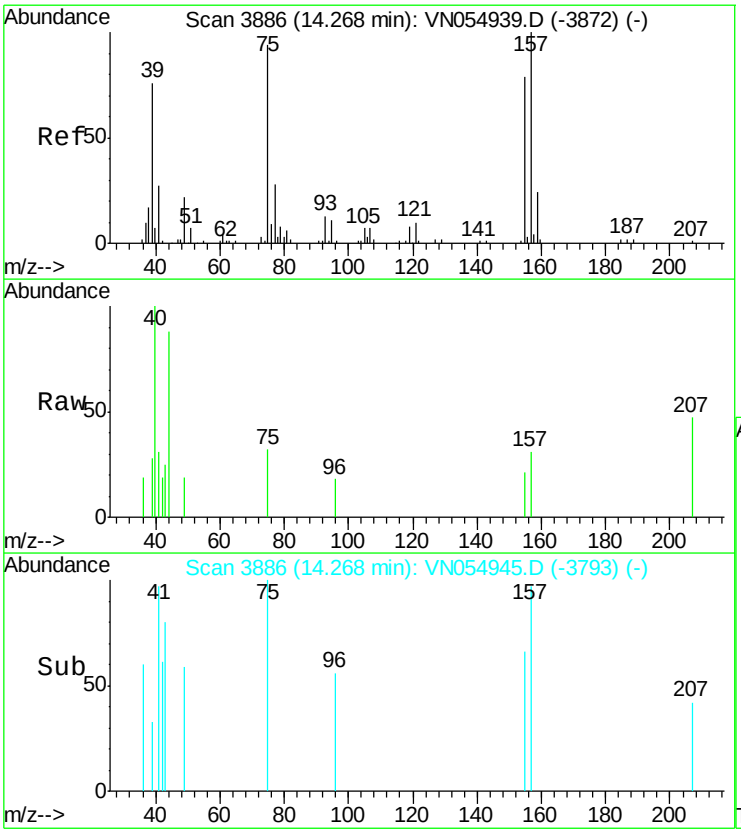
#91
1,2-Dichlorobenzene
Concen: 0.694 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:146 Resp: 4638

Ion	Ratio	Lower	Upper
146	100		
111	40.1	20.2	60.5
148	61.3	32.1	96.5

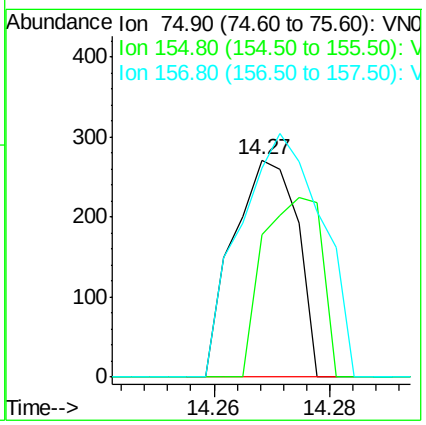


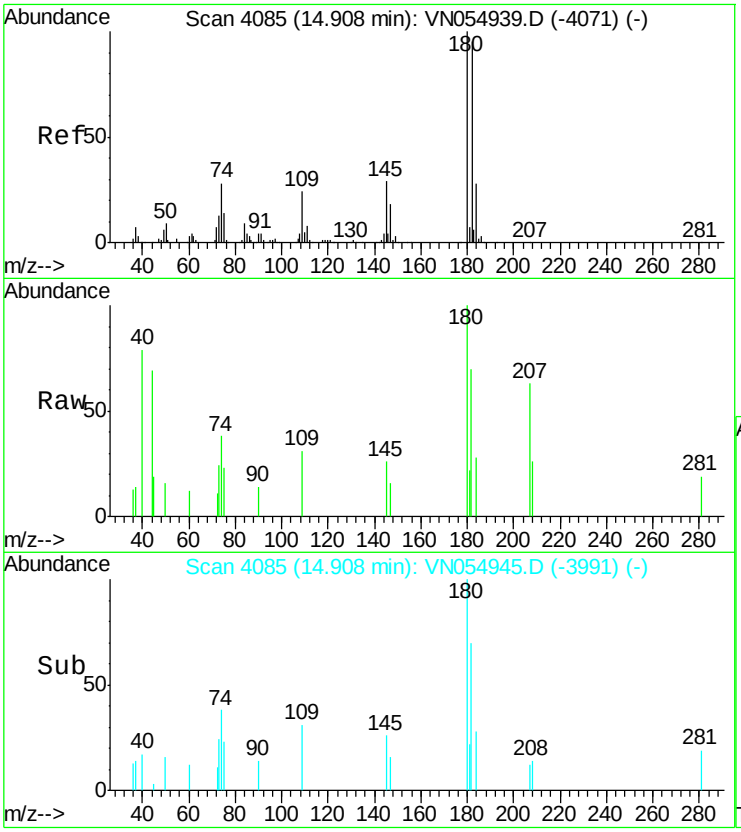


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.358 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Tgt Ion: 75 Resp: 207

Ion	Ratio	Lower	Upper
75	100		
155	76.8	41.5	124.6
157	144.0	54.4	163.2



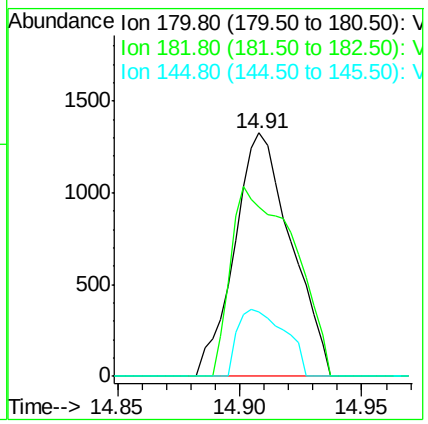


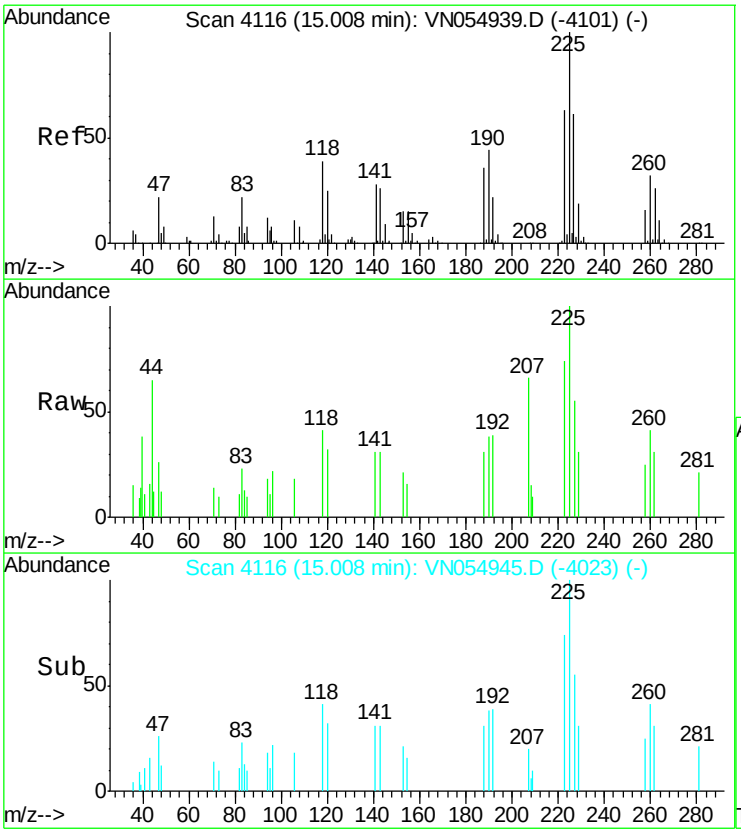
#93
1,2,4-Trichlorobenzene
Concen: 3.034 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:180 Resp: 2132

Ion	Ratio	Lower	Upper
180	100		
182	88.1	47.5	142.6
145	23.1	14.6	43.8

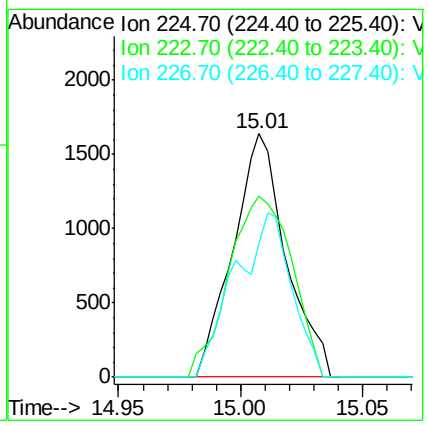


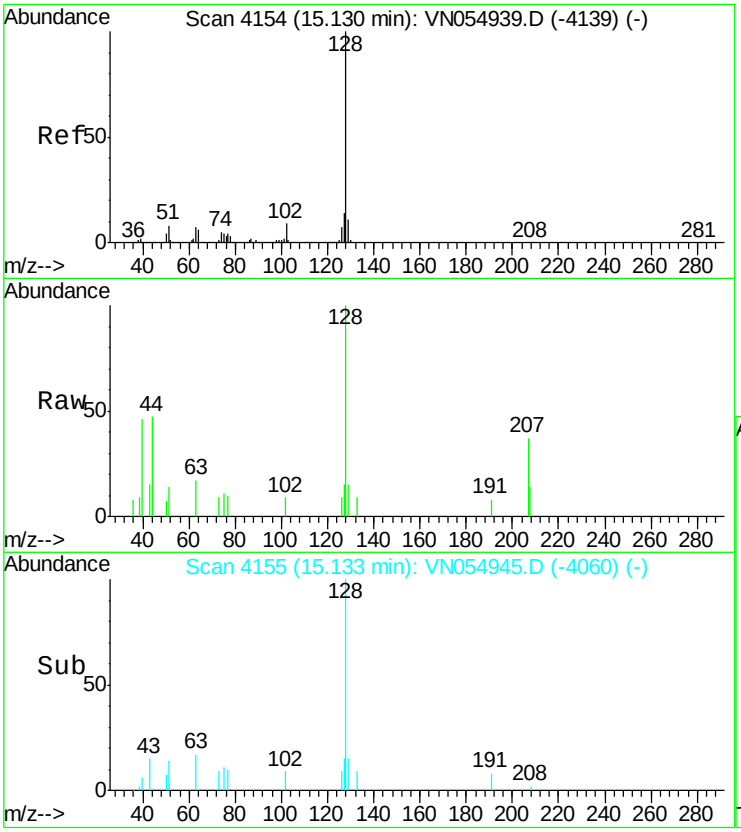


#94
Hexachlorobutadiene
Concen: 1.104 ug/l
RT: 15.01 min Scan# 4116
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Tgt Ion:225 Resp: 2468

Ion	Ratio	Lower	Upper
225	100		
223	88.5	31.1	93.5
227	72.3	30.9	92.5



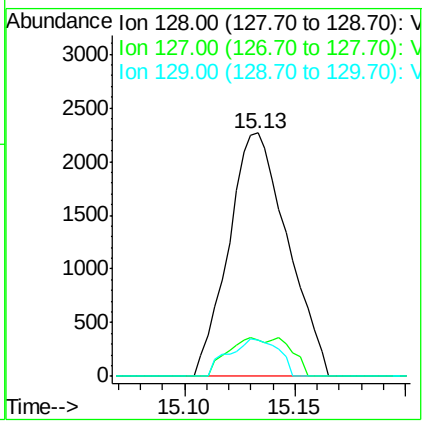


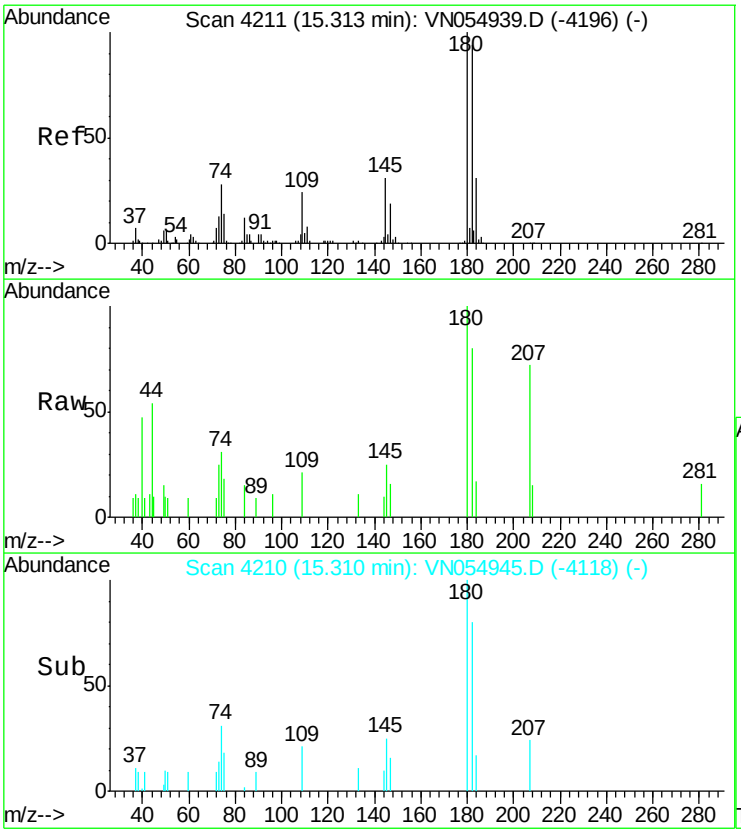
#95
Naphthalene
Concen: 3.391 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:128 Resp: 4197

Ion	Ratio	Lower	Upper
128	100		
127	10.2	10.6	16.0#
129	12.9	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 1.170 ug/l
RT: 15.31 min Scan# 4210
Delta R.T. -0.00 min
Lab File: VN054945.D
Acq: 4 Apr 2019 14:14

Tgt Ion:180 Resp: 3589

Ion	Ratio	Lower	Upper
180	100		
182	82.1	47.5	142.5
145	22.8	15.6	46.8