Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX030420\
Data File : VX015093.D
Acq On : 04 Mar 2020 17:27
Operator : JC/SP
Sample : L1779-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : OUTFALL001-200303

Quant Time: Mar 05 07:44:13 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X030420W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 04 14:19:10 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.65	168	377483	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.85	114	601595	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	573995	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	290560	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	214606	47.92	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.84%				
35) Dibromofluoromethane	5.49	113	184116	48.51	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.02%				
50) Toluene-d8	8.71	98	723308	50.10	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.20%				
62) 4-Bromofluorobenzene	11.13	95	266593	51.77	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.54%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.19	85	488	0.148	ug/l		90
3) Chloromethane	1.32	50	1202	0.257	ug/l	#	81
4) Vinyl Chloride	1.40	62	163	0.034	ug/l	#	1
5) Bromomethane	1.66	94	553	0.189	ug/l	#	80
6) Chloroethane	1.71	64	96	0.034	ug/l	#	1
7) Trichlorofluoromethane	1.93	101	261	0.046	ug/l	#	27
8) Diethyl Ether	2.23	74	696	0.272	ug/l		68
9) 1,1,2-Trichlorotrifluoroet	2.38	101	251	0.071	ug/l	#	1
10) Methyl Iodide	2.51	142	535	0.133	ug/l	#	1
11) Tert butyl alcohol	3.06	59	241	0.310	ug/l	#	1
12) 1,1-Dichloroethene	2.37	96	187	0.051	ug/l	#	36
13) Acrolein	2.28	56	393	0.538	ug/l		93
14) Allyl chloride	2.75	41	352	0.055	ug/l	#	66
15) Acrylonitrile	3.13	53	240	0.124	ug/l	#	7
16) Acetone	2.43	43	1726	0.952	ug/l	#	70
17) Carbon Disulfide	2.57	76	1577	0.155	ug/l	#	49
18) Methyl Acetate	2.76	43	902	0.203	ug/l	#	89
19) Methyl tert-butyl Ether	3.19	73	140	0.012	ug/l	#	1
20) Methylene Chloride	2.86	84	870	0.205	ug/l	#	39
21) trans-1,2-Dichloroethene	3.16	96	877	0.224	ug/l	#	35
22) Diisopropyl ether	3.83	45	173	0.014	ug/l	#	24
23) Vinyl Acetate	3.77	43	682	0.065	ug/l	#	77
24) 1,1-Dichloroethane	3.69	63	939	0.133	ug/l	#	39
25) 2-Butanone	4.65	43	734	0.276	ug/l	#	88
26) 2,2-Dichloropropane	4.51	77	216	0.038	ug/l		84
27) cis-1,2-Dichloroethene	4.59	96	14597	3.322	ug/l		96
28) Bromochloromethane	5.00	49	474	0.147	ug/l	#	84
29) Tetrahydrofuran	5.08	42	260	0.152	ug/l	#	38
30) Chloroform	5.20	83	253	0.037	ug/l	#	18
31) Cyclohexane	5.65	56	7897	1.252	ug/l	#	14
32) 1,1,1-Trichloroethane	5.48	97	200	0.035	ug/l	#	1
36) 1,1-Dichloropropene	5.65	75	26721	4.805	ug/l	#	52
37) Ethyl Acetate	4.81	43	317	0.061	ug/l	#	69
38) Carbon Tetrachloride	5.65	117	33362	6.355	ug/l	#	17

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX030420\
Data File : VX015093.D
Acq On : 04 Mar 2020 17:27
Operator : JC/SP
Sample : L1779-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : OUTFALL001-200303

Quant Time: Mar 05 07:44:13 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X030420W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 04 14:19:10 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.54	83	360	0.055 ug/l		94
40) Benzene	6.12	78	486	0.029 ug/l	#	52
41) Methacrylonitrile	5.02	41	616	0.199 ug/l	#	49
42) 1,2-Dichloroethane	6.17	62	223	0.039 ug/l	#	72
43) Isopropyl Acetate	6.45	43	281	0.031 ug/l	#	1
44) Trichloroethene	7.21	130	994	0.216 ug/l		65
45) 1,2-Dichloropropane	7.51	63	282	0.066 ug/l	#	83
46) Dibromomethane	7.89	93	118	0.042 ug/l		87
47) Bromodichloromethane	7.87	83	666	0.121 ug/l	#	63
48) Methyl methacrylate	7.75	41	347	0.075 ug/l	#	1
49) 1,4-Dioxane	7.75	88	141	1.412 ug/l	#	1
51) 4-Methyl-2-Pentanone	8.53	43	819	0.153 ug/l		100
52) Toluene	8.84	92	181	0.018 ug/l		82
53) t-1,3-Dichloropropene	9.04	75	956	0.163 ug/l	#	70
54) cis-1,3-Dichloropropene	8.43	75	119	0.018 ug/l	#	65
55) 1,1,2-Trichloroethane	9.22	97	49	0.012 ug/l	#	1
56) Ethyl methacrylate	9.17	69	77	0.013 ug/l	#	1
57) 1,3-Dichloropropane	9.59	76	516	0.074 ug/l		89
58) 2-Chloroethyl Vinyl ether	8.25	63	158	0.049 ug/l		93
59) 2-Hexanone	9.38	43	242	0.061 ug/l		67
60) Dibromochloromethane	9.58	129	5192	1.190 ug/l		89
61) 1,2-Dibromoethane	9.67	107	121	0.028 ug/l	#	1
64) Tetrachloroethene	9.33	164	940	0.198 ug/l	#	47
65) Chlorobenzene	10.14	112	862	0.075 ug/l	#	43
66) 1,1,1,2-Tetrachloroethane	10.23	131	202	0.046 ug/l	#	49
67) Ethyl Benzene	10.26	91	711	0.036 ug/l	#	60
68) m/p-Xylenes	10.36	106	985	0.132 ug/l		79
69) o-Xylene	10.63	106	135	0.019 ug/l		69
70) Styrene	10.71	104	600	0.049 ug/l	#	50
71) Bromoform	10.86	173	7617	2.260 ug/l	#	95
73) Isopropylbenzene	11.00	105	943	0.051 ug/l		88
74) N-amyl acetate	10.89	43	787	0.101 ug/l	#	76
75) 1,1,2,2-Tetrachloroethane	11.26	83	173	0.028 ug/l	#	66
76) 1,2,3-Trichloropropane	11.13	75	130492	22.515 ug/l	#	33
77) Bromobenzene	11.25	156	653	0.126 ug/l		93
78) n-propylbenzene	11.35	91	1643	0.077 ug/l		84
79) 2-Chlorotoluene	11.26	91	355	0.028 ug/l		89
80) 1,3,5-Trimethylbenzene	11.45	105	228	0.015 ug/l		81
81) trans-1,4-Dichloro-2-buten	11.13	75	130492	63.898 ug/l	#	11
82) 4-Chlorotoluene	11.26	91	223	0.015 ug/l		74
83) tert-Butylbenzene	11.76	119	654	0.044 ug/l	#	45
84) 1,2,4-Trimethylbenzene	11.63	105	288	0.019 ug/l		96
85) sec-Butylbenzene	11.66	105	445	0.025 ug/l		89
86) p-Isopropyltoluene	12.06	119	1240	0.075 ug/l	#	1
87) 1,3-Dichlorobenzene	12.03	146	1185	0.130 ug/l		85
88) 1,4-Dichlorobenzene	12.03	146	1185	0.126 ug/l		86
89) n-Butylbenzene	12.39	91	1776	0.120 ug/l		82
90) Hexachloroethane	12.47	117	181	0.058 ug/l		76
91) 1,2-Dichlorobenzene	12.39	146	862	0.095 ug/l	#	73
92) 1,2-Dibromo-3-Chloropropan	12.74	75	178	0.144 ug/l		78

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX030420\
Data File : VX015093.D
Acq On : 04 Mar 2020 17:27
Operator : JC/SP
Sample : L1779-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
OUTFALL001-200303

Quant Time: Mar 05 07:44:13 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X030420W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 04 14:19:10 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
93) 1,2,4-Trichlorobenzene	13.51	180	276	0.044	ug/l		97
94) Hexachlorobutadiene	13.78	225	461	0.143	ug/l	#	63
95) Naphthalene	13.84	128	1401	1.491	ug/l	#	53
96) 1,2,3-Trichlorobenzene	14.02	180	926	0.148	ug/l	#	86

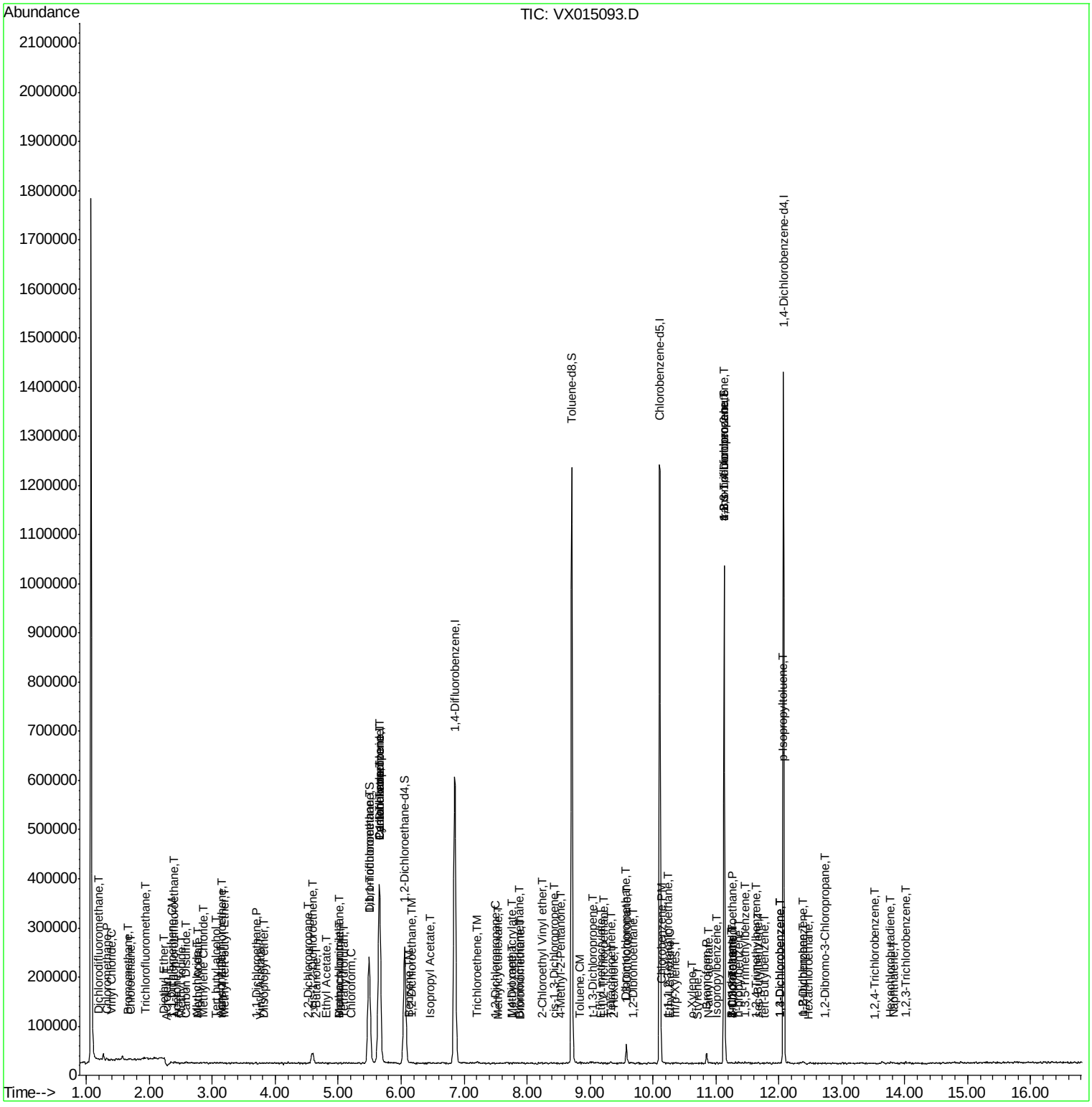
(#) = qualifier out of range (m) = manual integration (+) = signals summed

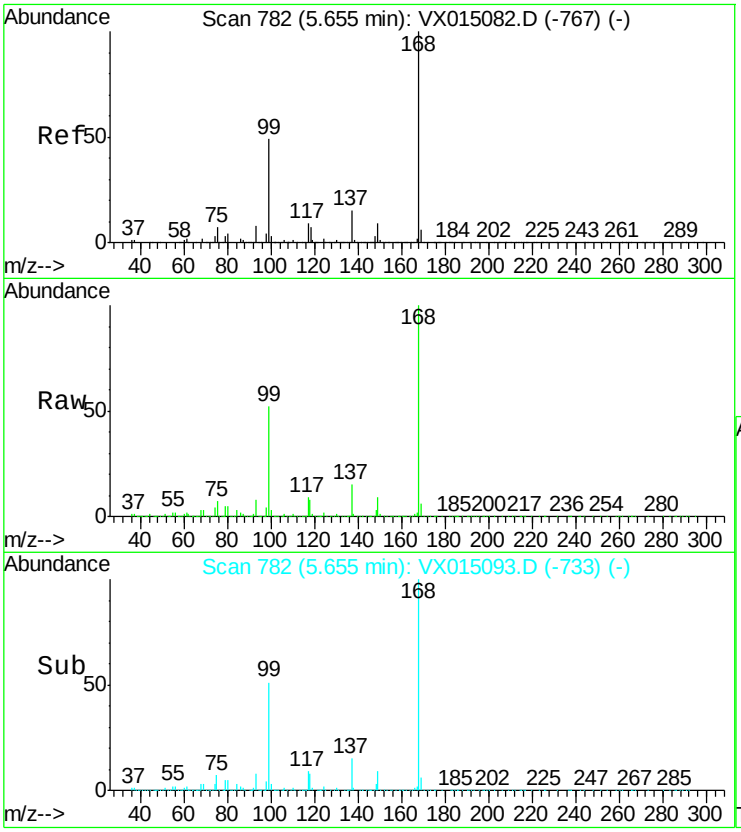
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX030420\
Data File : VX015093.D
Acq On : 04 Mar 2020 17:27
Operator : JC/SP
Sample : L1779-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
OUTFALL001-200303

Quant Time: Mar 05 07:44:13 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X030420W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 04 14:19:10 2020
Response via : Initial Calibration



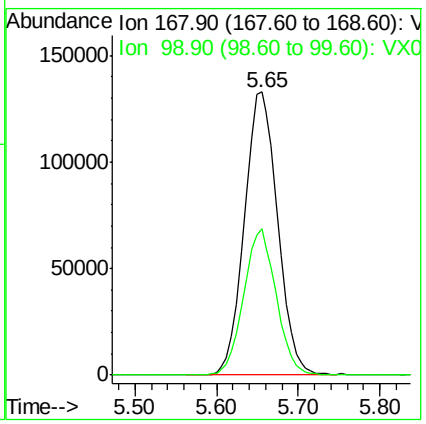


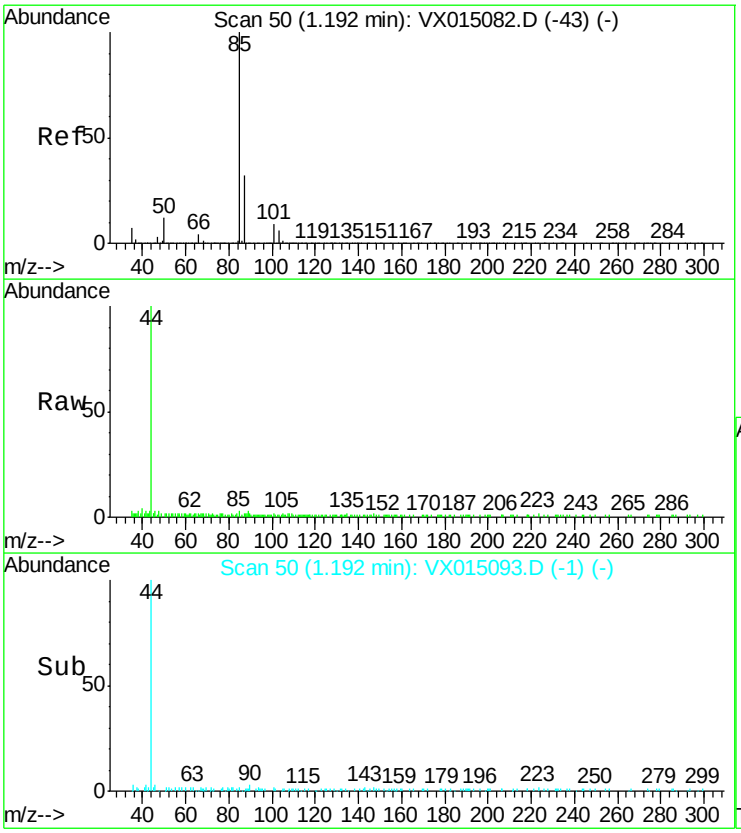
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 782
Delta R.T. 0.00 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :
OUTFALL001-200303

Tgt Ion:168 Resp: 377483

Ion	Ratio	Lower	Upper
168	100		
99	51.4	39.4	59.2

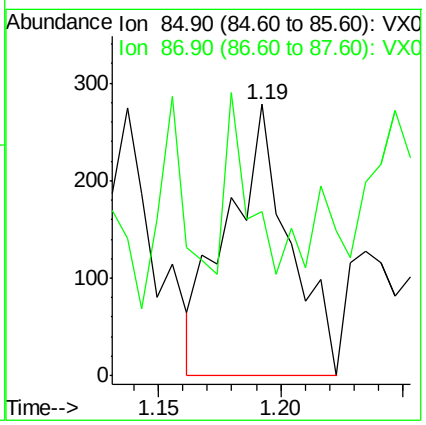


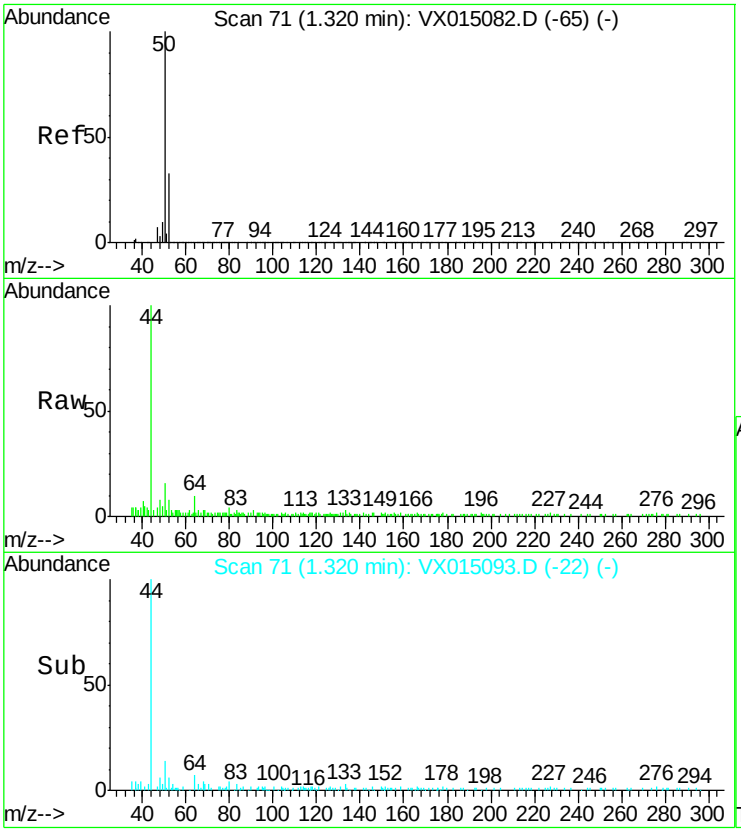


#2
Dichlorodifluoromethane
Concen: 0.148 ug/l
RT: 1.19 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Tgt Ion: 85 Resp: 488

Ion	Ratio	Lower	Upper
85	100		
87	38.1	16.2	48.5



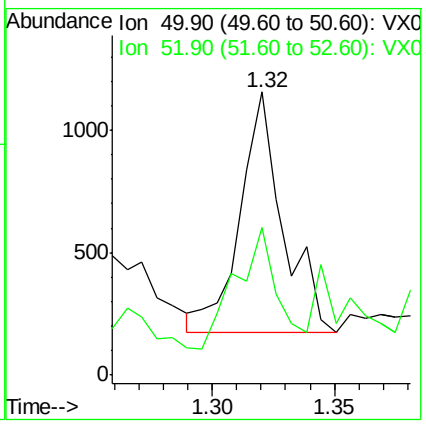


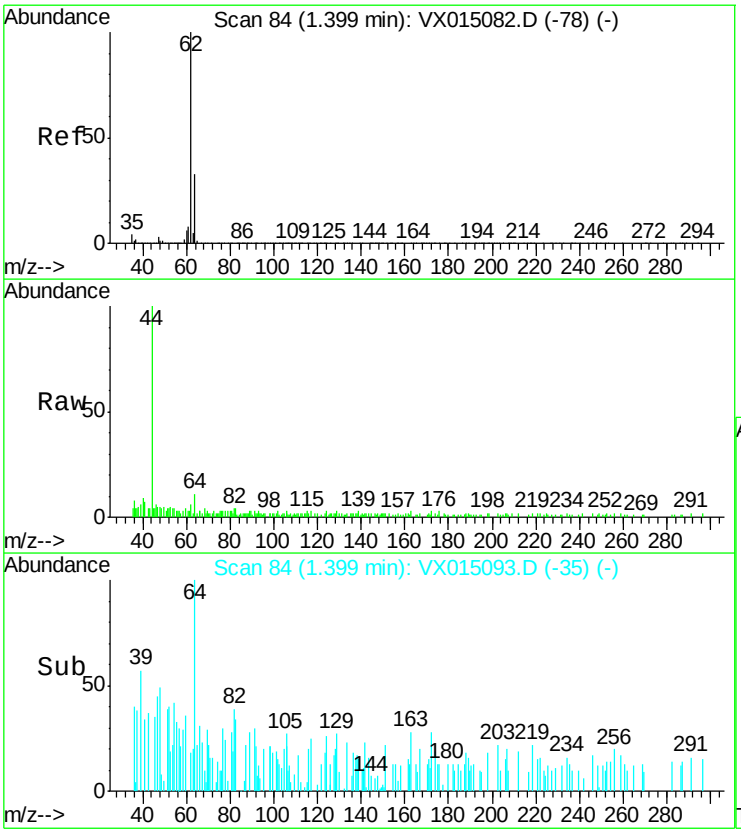
#3
Chloromethane
Concen: 0.257 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.00 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :
OUTFALL001-200303

Tgt Ion: 50 Resp: 1202

Ion	Ratio	Lower	Upper
50	100		
52	43.4	26.2	39.2#

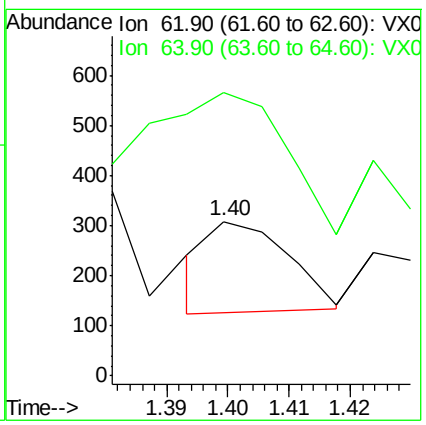


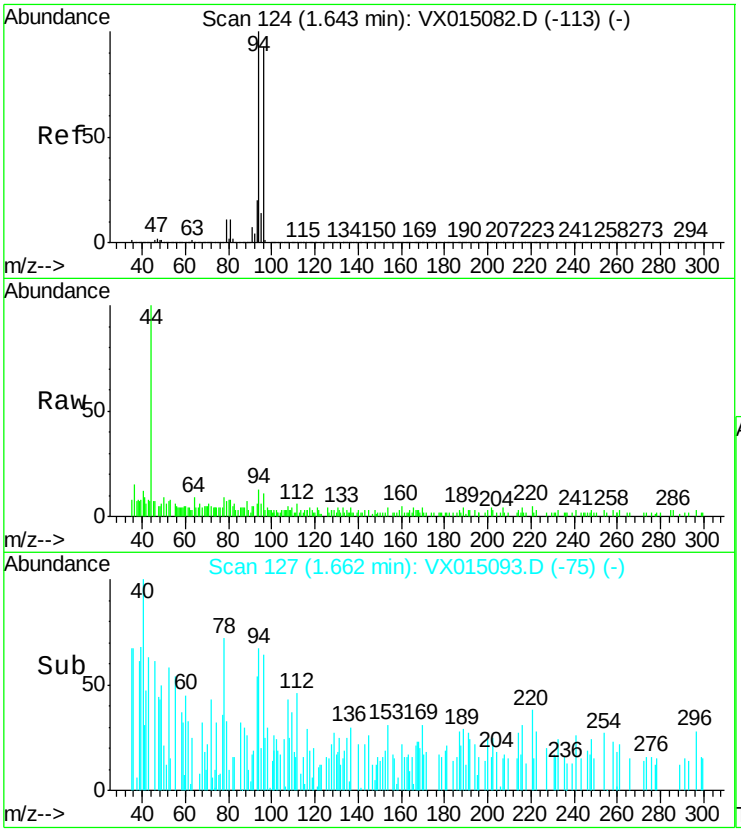


#4
Vinyl Chloride
Concen: 0.034 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Tgt Ion: 62 Resp: 163

Ion	Ratio	Lower	Upper
62	100		
64	427.3	26.1	39.1#



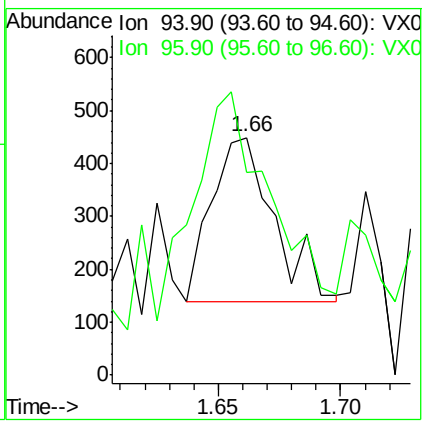


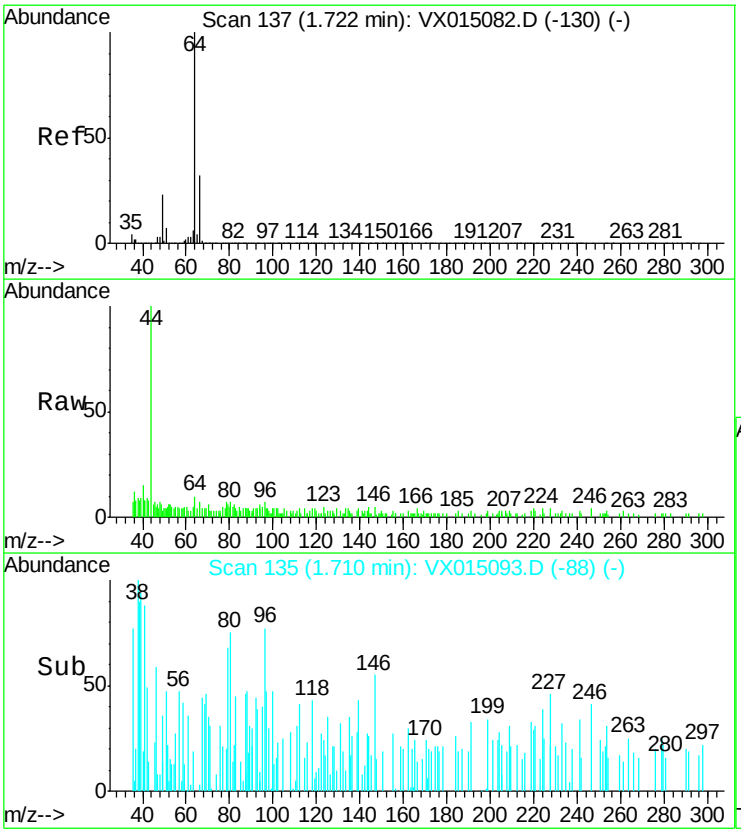
#5
Bromomethane
Concen: 0.189 ug/l
RT: 1.66 min Scan# 127
Delta R.T. 0.02 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :
OUTFALL001-200303

Tgt Ion: 94 Resp: 553

Ion	Ratio	Lower	Upper
94	100		
96	73.9	74.6	111.8#

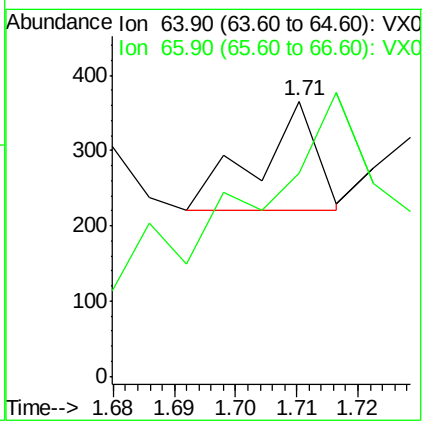


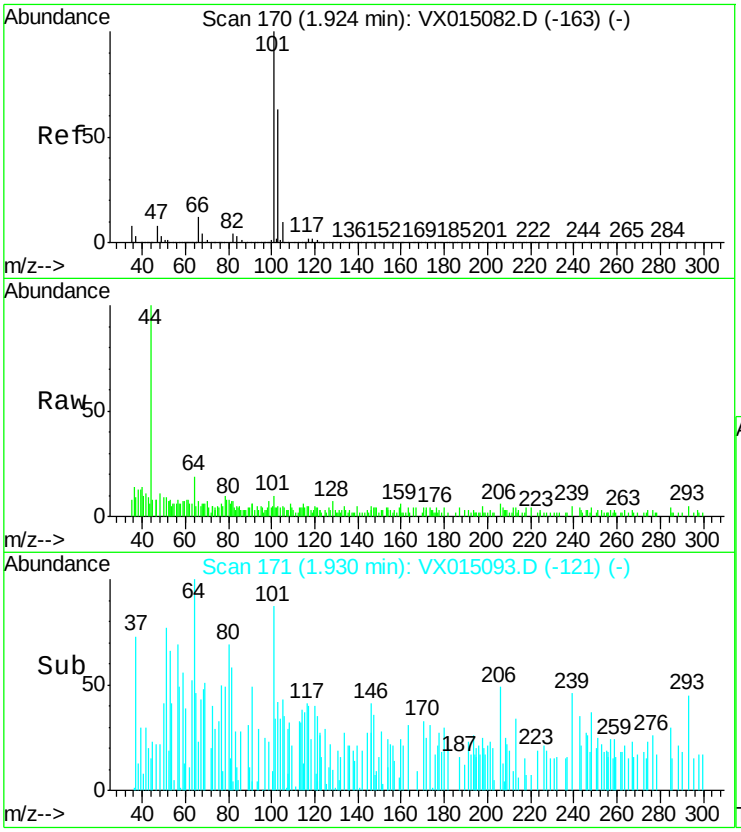


#6
Chloroethane
Concen: 0.034 ug/l
RT: 1.71 min Scan# 135
Delta R.T. -0.01 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Tgt Ion: 64 Resp: 96

Ion	Ratio	Lower	Upper
64	100		
66	88.3	25.8	38.8#



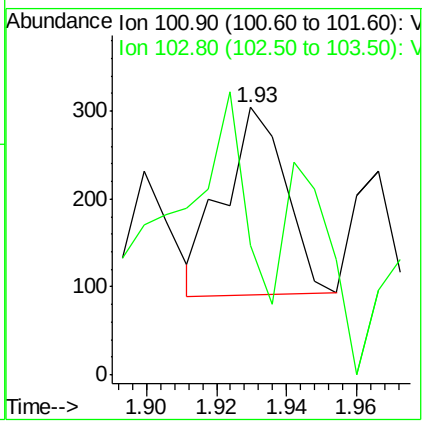


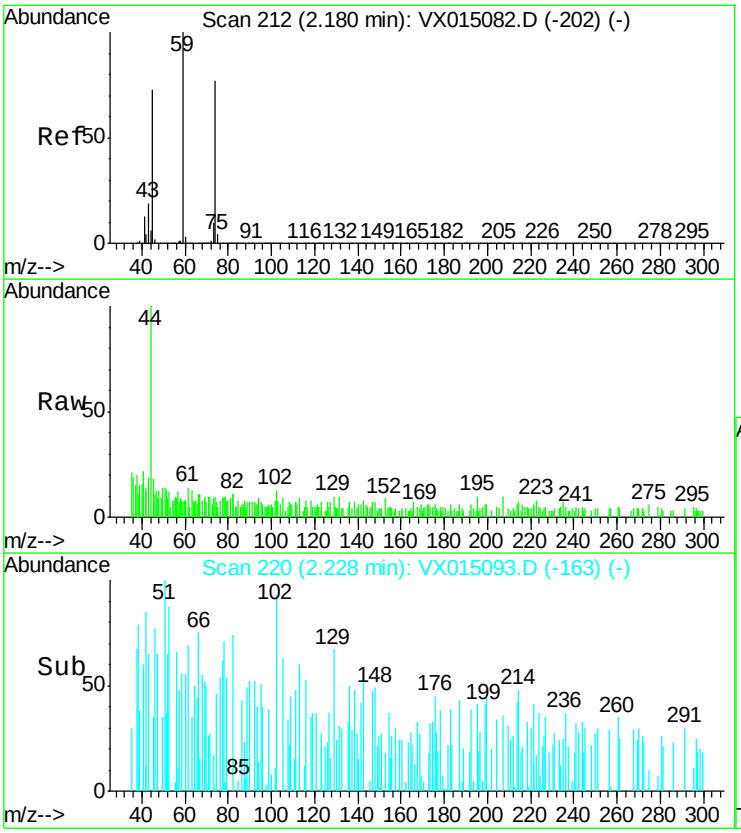
#7
Trichlorofluoromethane
Concen: 0.046 ug/l
RT: 1.93 min Scan# 171
Delta R.T. 0.01 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :
OUTFALL001-200303

Tgt Ion:101 Resp: 261

Ion	Ratio	Lower	Upper
101	100		
103	6.0	50.4	75.6#

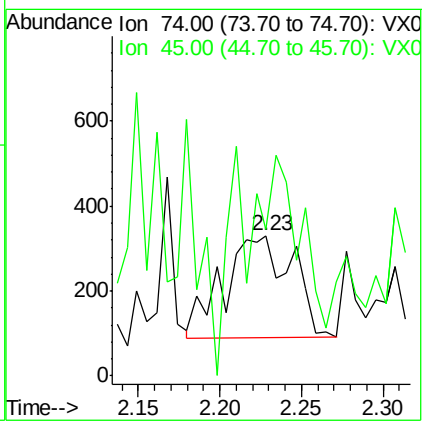


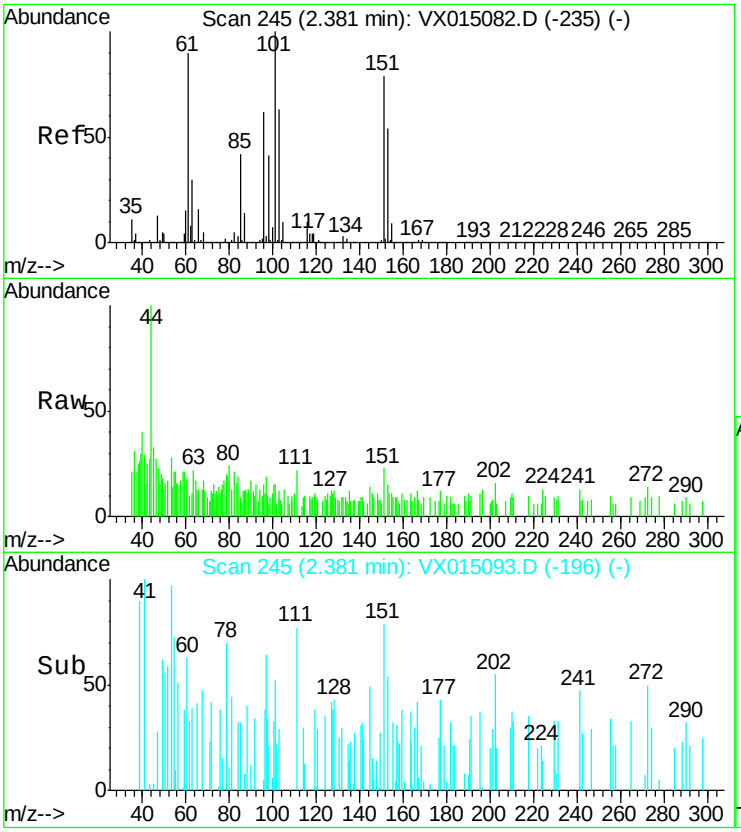


#8
Diethyl Ether
Concen: 0.272 ug/l
RT: 2.23 min Scan# 220
Delta R.T. 0.05 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Tgt Ion: 74 Resp: 696

Ion	Ratio	Lower	Upper
74	100		
45	67.1	49.2	147.6



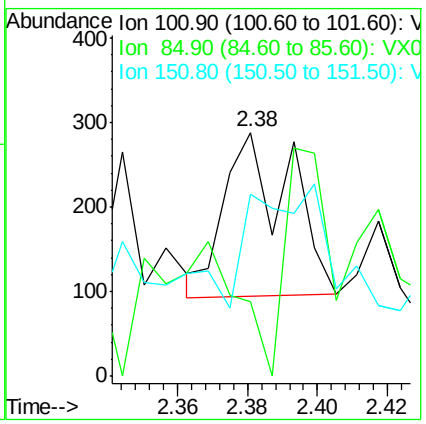


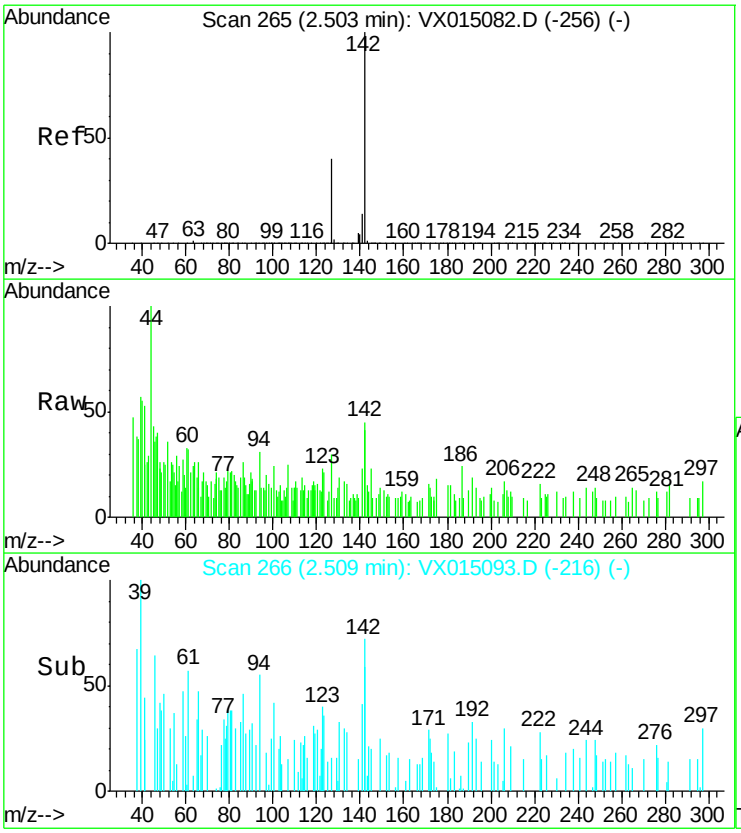
#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.071 ug/l
RT: 2.38 min Scan# 245
Delta R.T. 0.00 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :
OUTFALL001-200303

Tgt Ion:101 Resp: 251

Ion	Ratio	Lower	Upper
101	100		
85	113.5	33.7	50.5#
151	178.9	64.0	96.0#

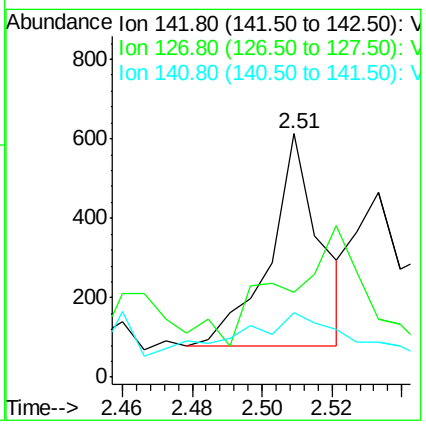


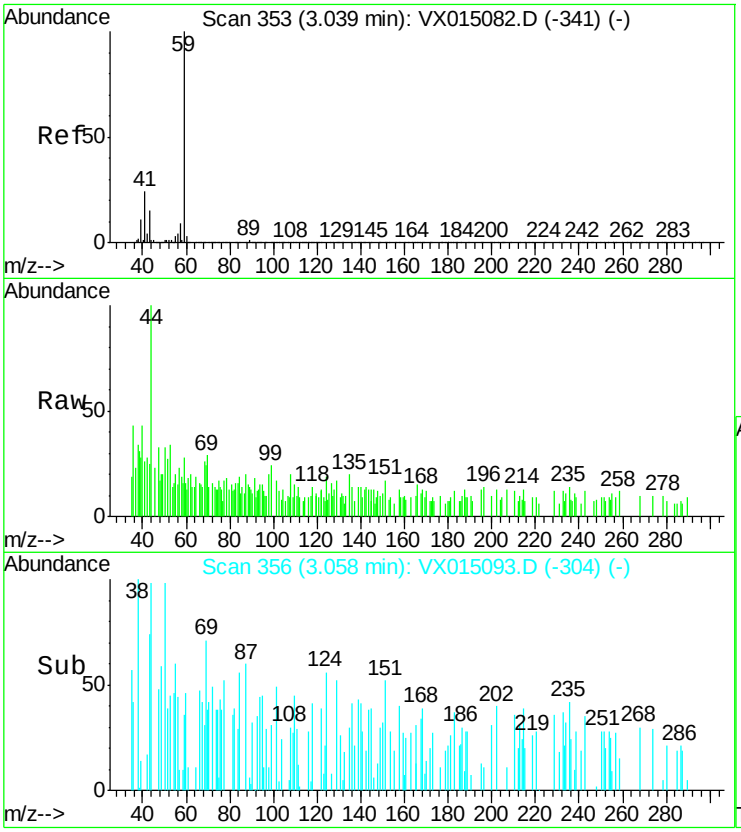


#10
Methyl Iodide
Concen: 0.133 ug/l
RT: 2.51 min Scan# 266
Delta R.T. 0.01 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Tgt Ion:142 Resp: 535

Ion	Ratio	Lower	Upper
142	100		
127	133.6	31.7	47.5#
141	61.9	11.3	16.9#



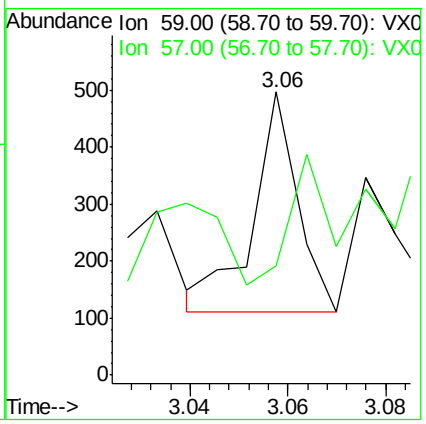


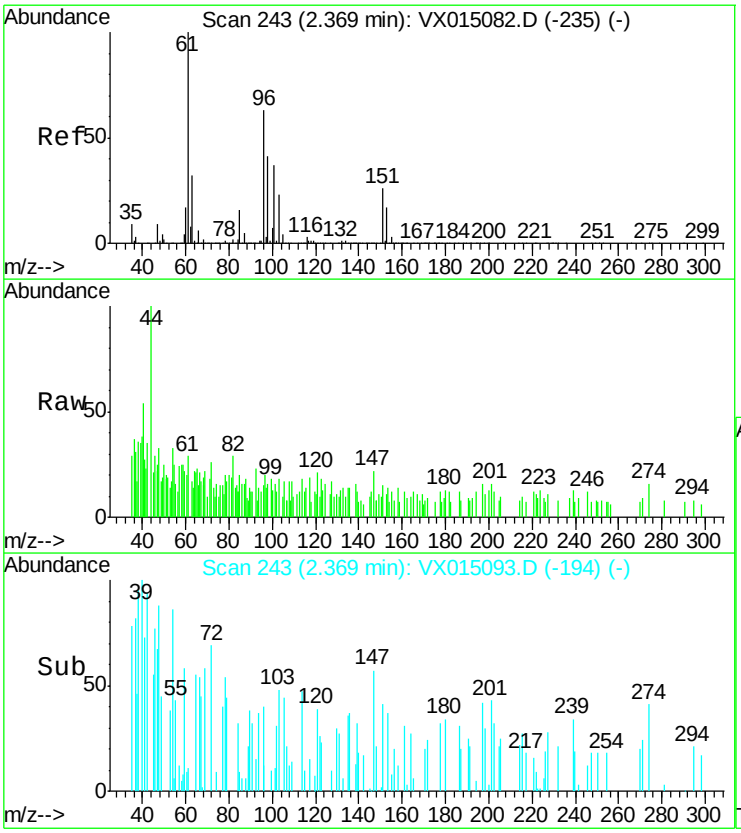
#11
Tert butyl alcohol
Concen: 0.310 ug/l
RT: 3.06 min Scan# 356
Delta R.T. 0.02 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :
OUTFALL001-200303

Tgt Ion: 59 Resp: 241

Ion	Ratio	Lower	Upper
59	100		
57	49.8	8.2	12.4#

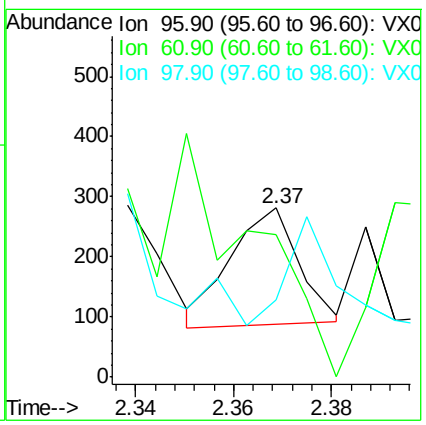


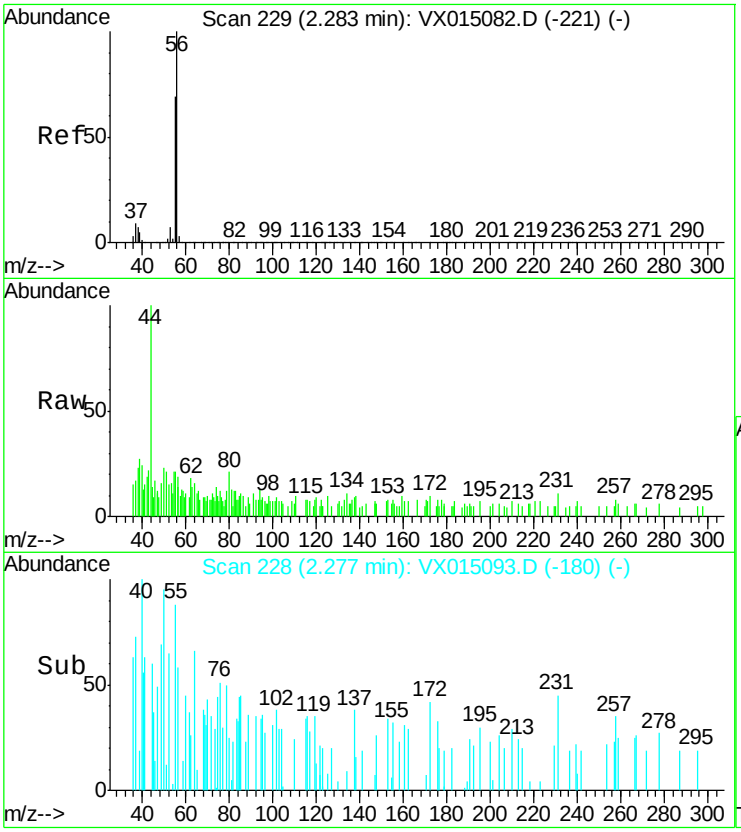


#12
1,1-Dichloroethene
Concen: 0.051 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.00 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Tgt Ion: 96 Resp: 187

Ion	Ratio	Lower	Upper
96	100		
61	83.1	126.2	189.4#
98	0.0	51.4	77.0#



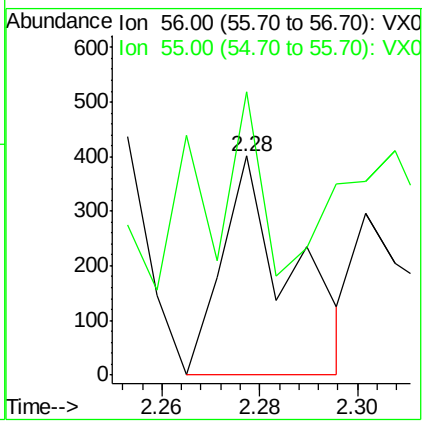


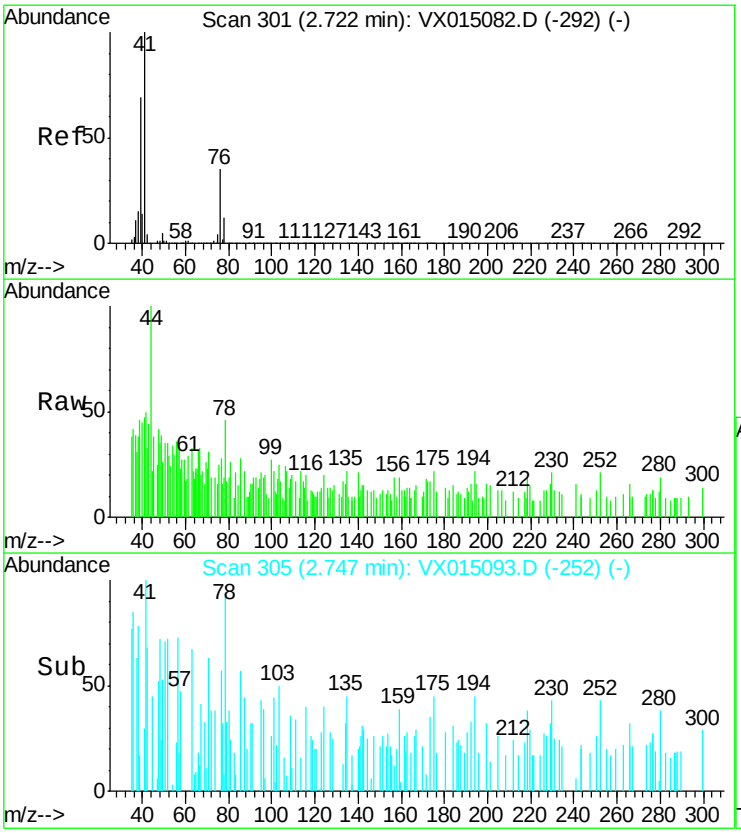
#13
Acrolein
Concen: 0.538 ug/l
RT: 2.28 min Scan# 228
Delta R.T. -0.01 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :
OUTFALL001-200303

Tgt Ion: 56 Resp: 393

Ion	Ratio	Lower	Upper
56	100		
55	74.6	55.4	83.0

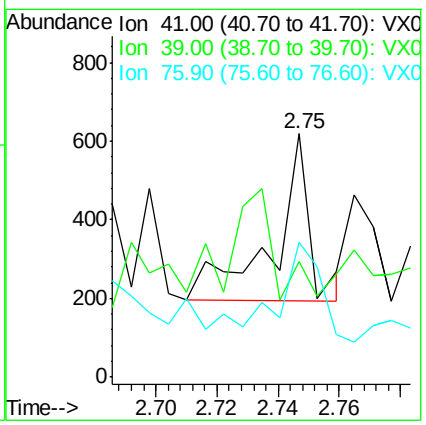


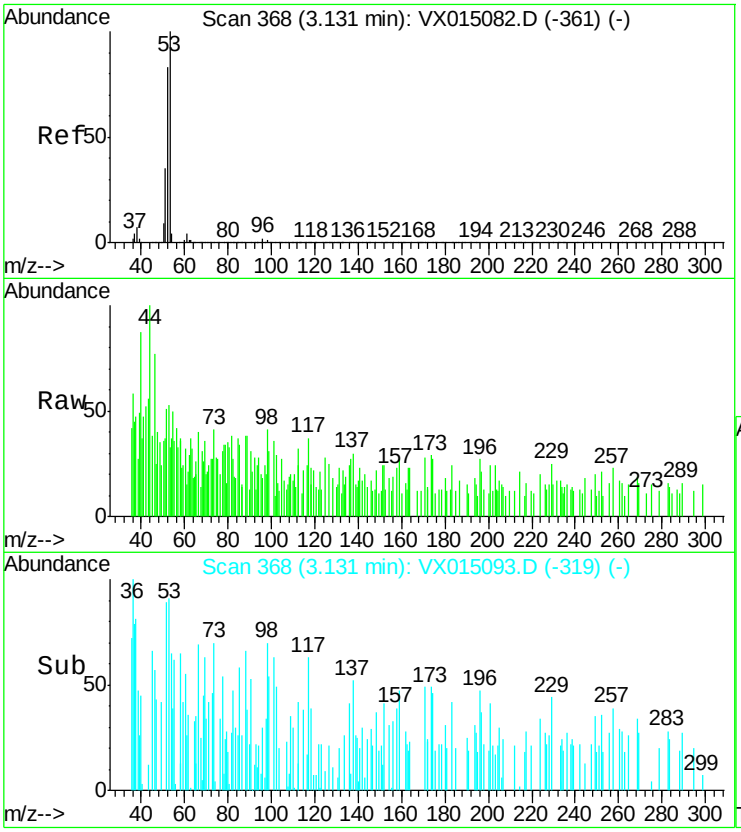


#14
Allyl chloride
Concen: 0.055 ug/l
RT: 2.75 min Scan# 305
Delta R.T. 0.02 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Tgt Ion: 41 Resp: 352

Ion	Ratio	Lower	Upper
41	100		
39	83.8	52.9	79.3#
76	65.6	26.8	40.2#



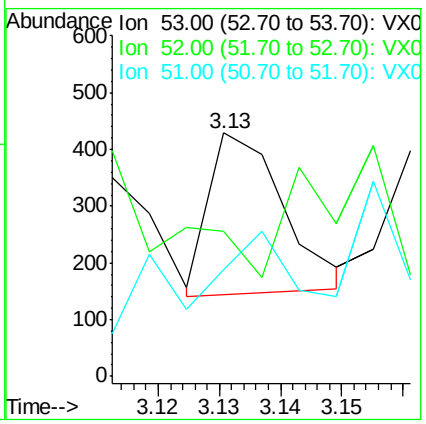


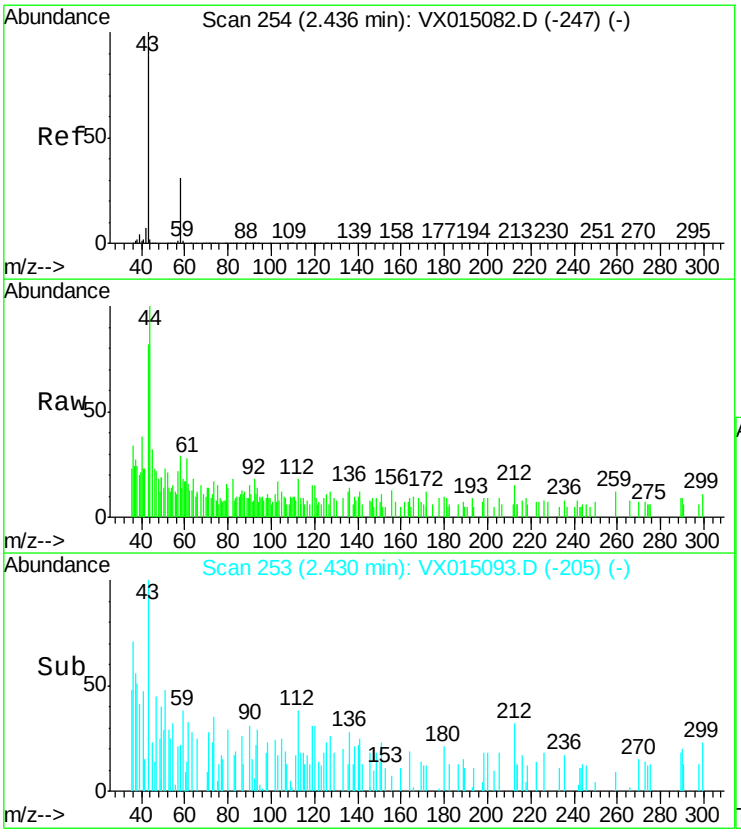
#15
Acrylonitrile
Concen: 0.124 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :
OUTFALL001-200303

Tgt Ion: 53 Resp: 240

Ion	Ratio	Lower	Upper
53	100		
52	0.0	66.6	100.0#
51	92.9	29.0	43.6#

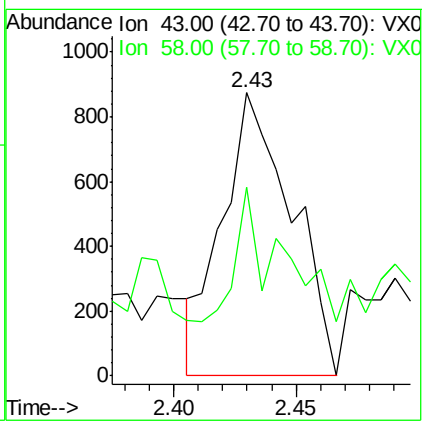


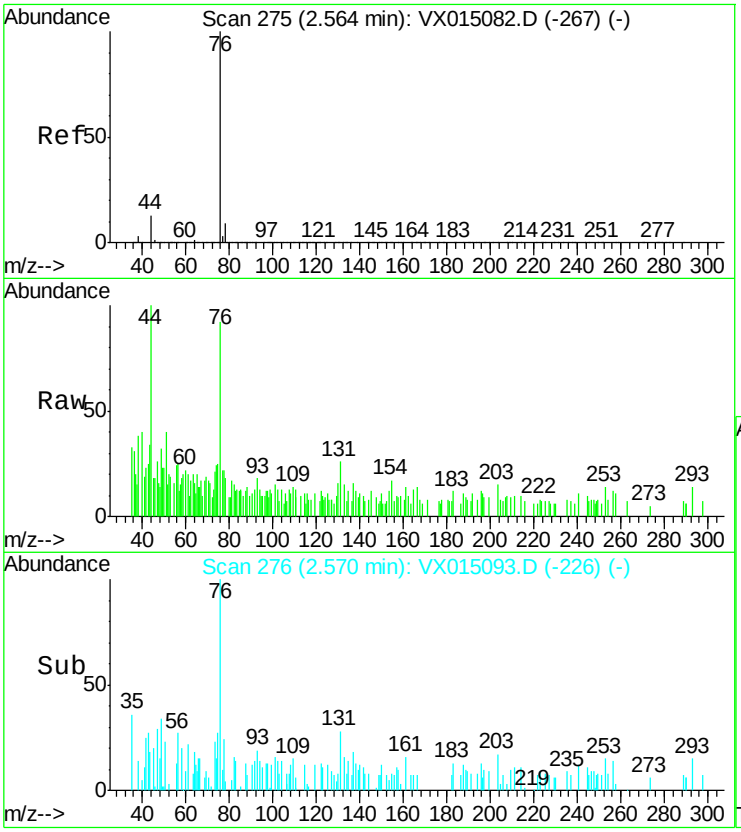


#16
Acetone
Concen: 0.952 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.01 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Tgt Ion: 43 Resp: 1726

Ion	Ratio	Lower	Upper
43	100		
58	47.4	24.8	37.2#



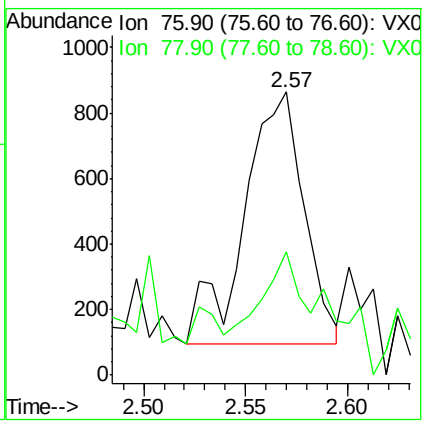


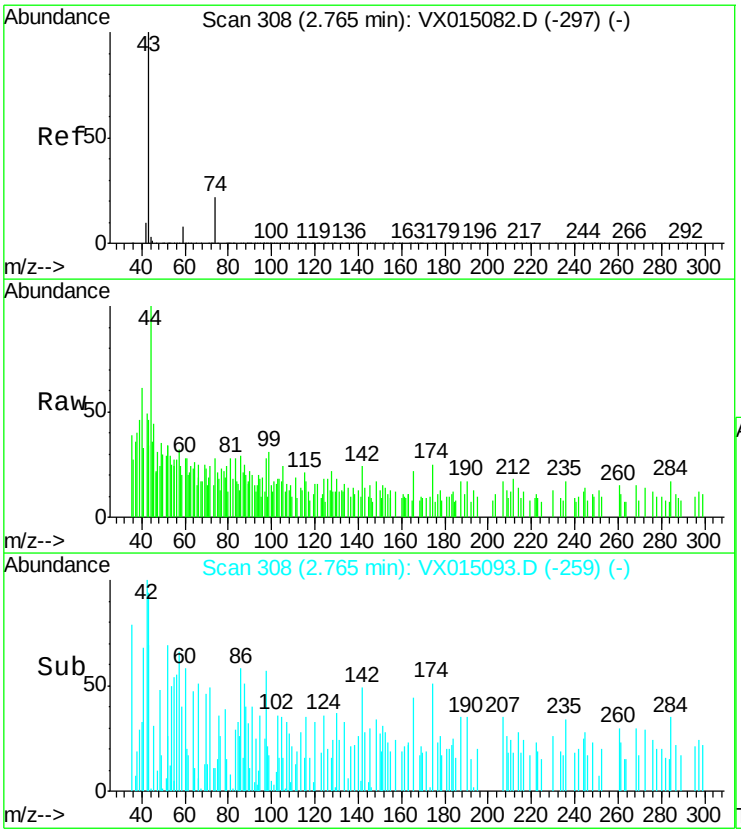
#17
Carbon Disulfide
Concen: 0.155 ug/l
RT: 2.57 min Scan# 276
Delta R.T. 0.01 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :
OUTFALL001-200303

Tgt Ion: 76 Resp: 1577

Ion	Ratio	Lower	Upper
76	100		
78	27.7	7.3	10.9#

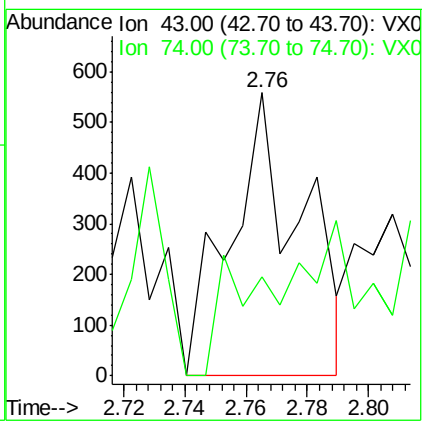


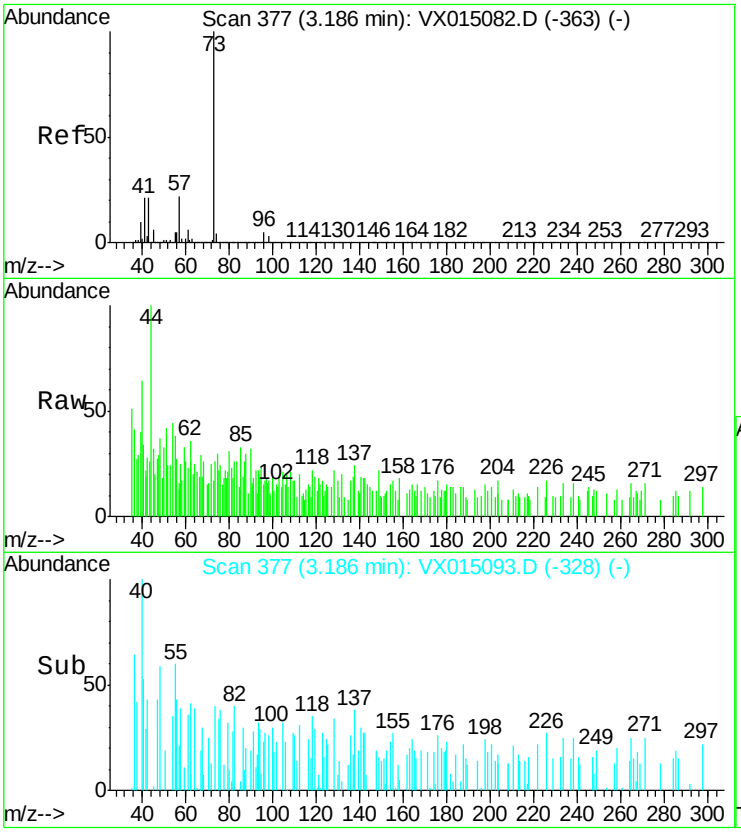


#18
Methyl Acetate
Concen: 0.203 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.00 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Tgt Ion: 43 Resp: 902

Ion	Ratio	Lower	Upper
43	100		
74	28.8	18.8	28.2#



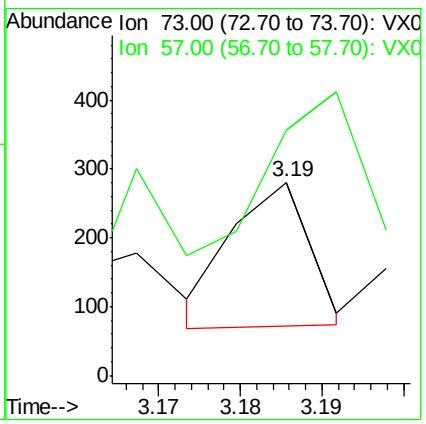


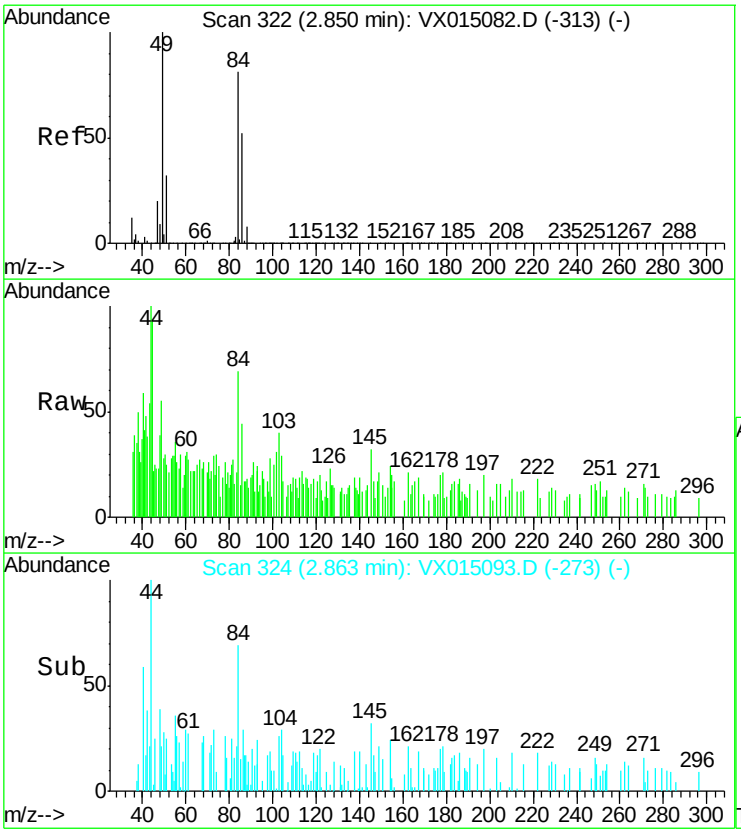
#19
Methyl tert-butyl Ether
Concen: 0.012 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.00 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :
OUTFALL001-200303

Tgt Ion: 73 Resp: 140

Ion	Ratio	Lower	Upper
73	100		
57	107.1	17.8	26.6#

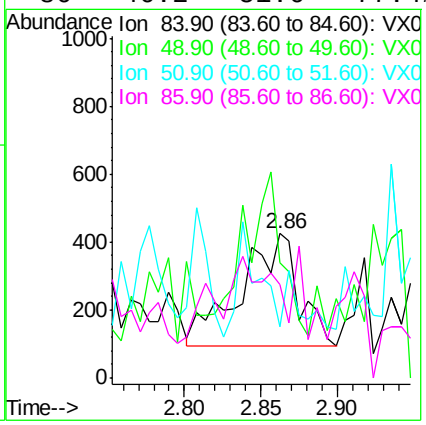


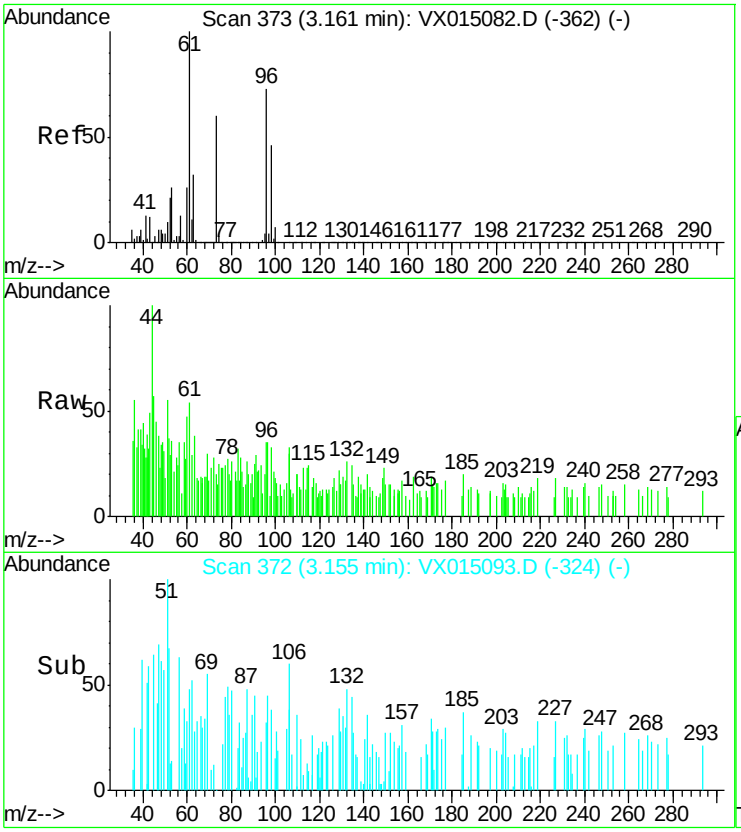


#20
Methylene Chloride
Concen: 0.205 ug/l
RT: 2.86 min Scan# 324
Delta R.T. 0.01 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Tgt Ion: 84 Resp: 870

Ion	Ratio	Lower	Upper
84	100		
49	32.5	99.4	149.2#
51	2.1	31.5	47.3#
86	46.2	51.6	77.4#



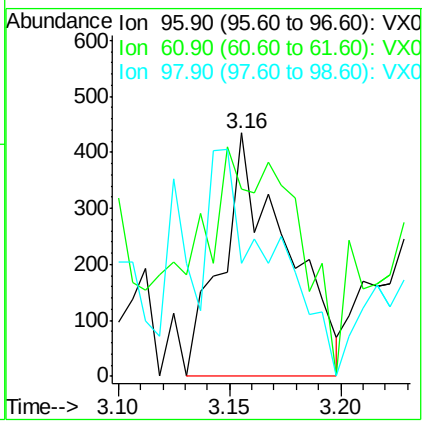


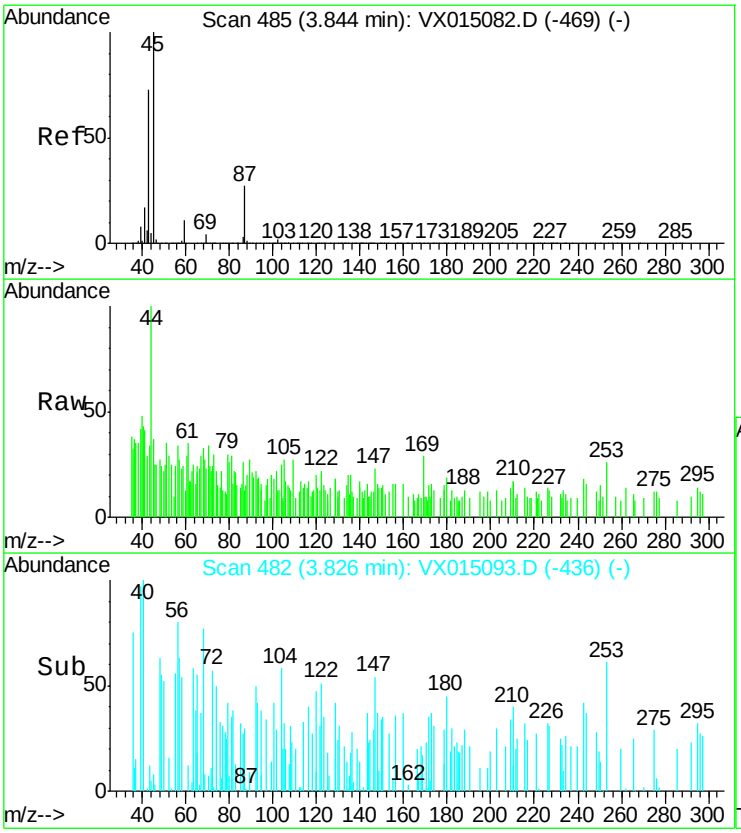
#21
trans-1,2-Dichloroethene
Concen: 0.224 ug/l
RT: 3.16 min Scan# 372
Delta R.T. -0.01 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :
OUTFALL001-200303

Tgt Ion: 96 Resp: 877

Ion	Ratio	Lower	Upper
96	100		
61	35.4	109.9	164.9#
98	46.7	50.2	75.2#

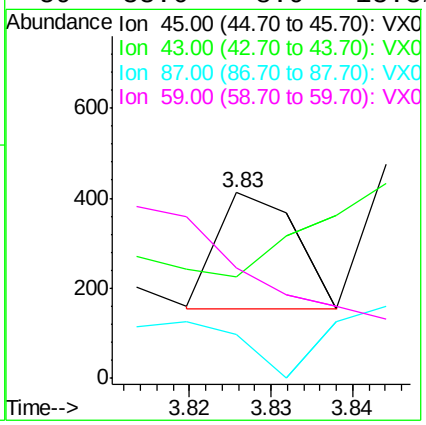


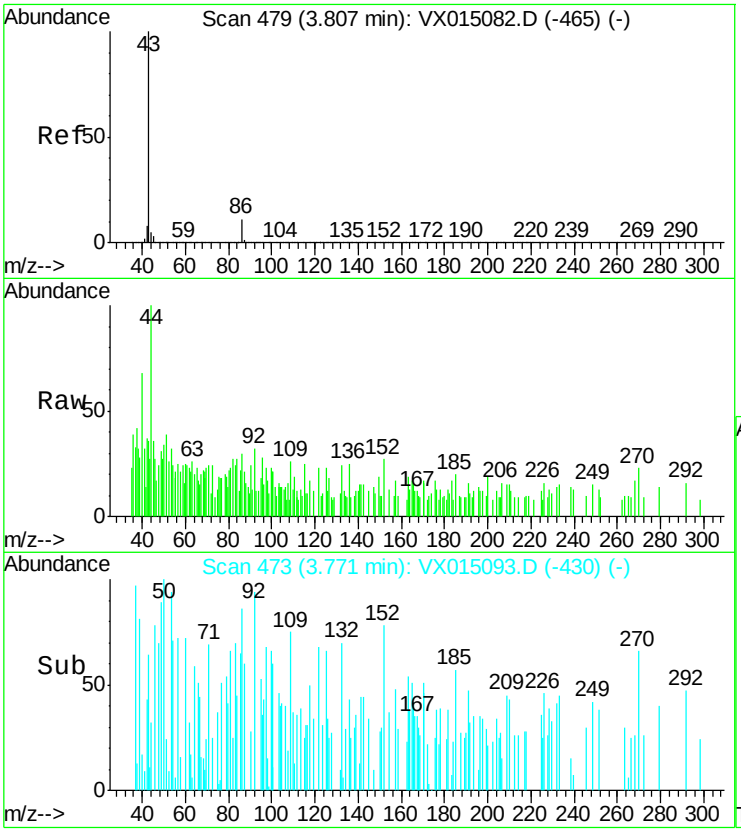


#22
Diisopropyl ether
Concen: 0.014 ug/l
RT: 3.83 min Scan# 482
Delta R.T. -0.02 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Tgt Ion: 45 Resp: 173

Ion	Ratio	Lower	Upper
45	100		
43	0.0	58.2	87.2#
87	0.0	21.2	31.8#
59	33.6	8.9	13.3#



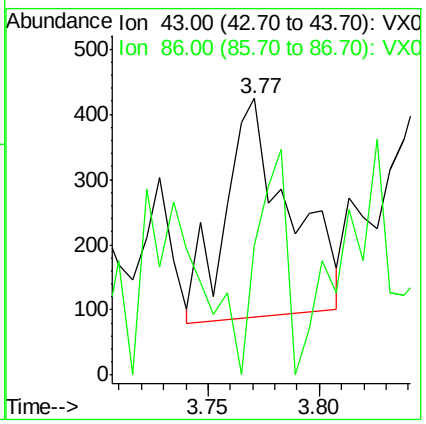


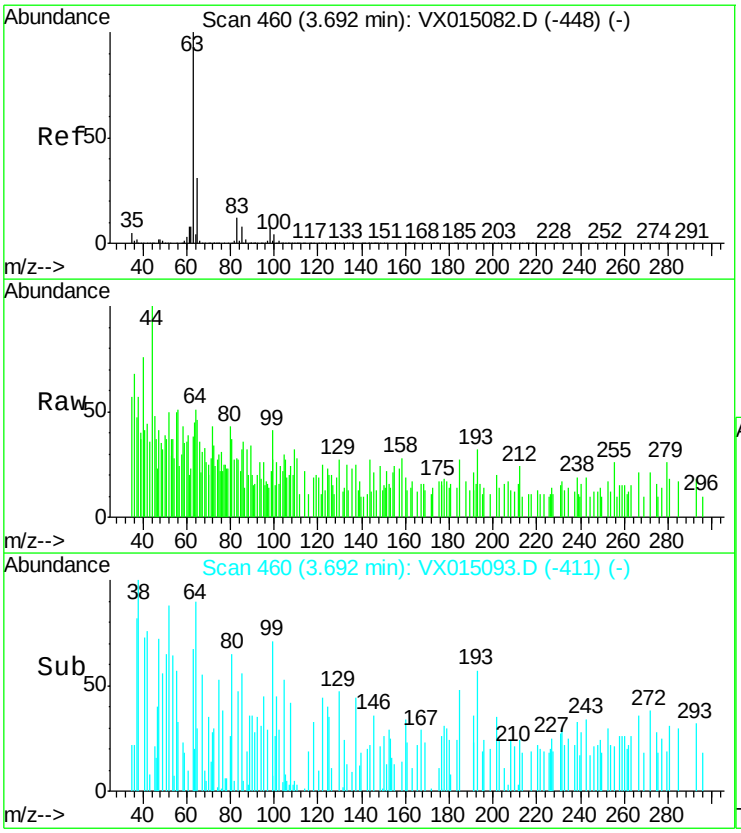
#23
Vinyl Acetate
Concen: 0.065 ug/l
RT: 3.77 min Scan# 473
Delta R.T. -0.04 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Instrument : MSVOA_X
ClientSampleId : OUTFALL001-200303

Tgt Ion: 43 Resp: 682

Ion	Ratio	Lower	Upper
43	100		
86	1.9	8.6	12.8#

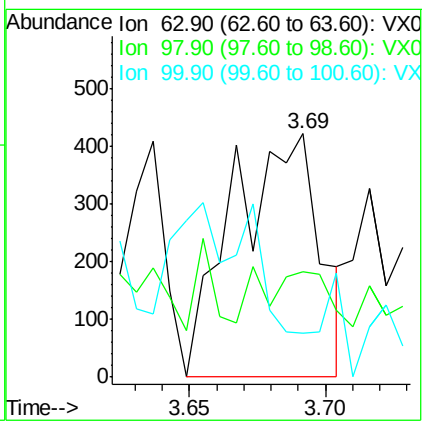


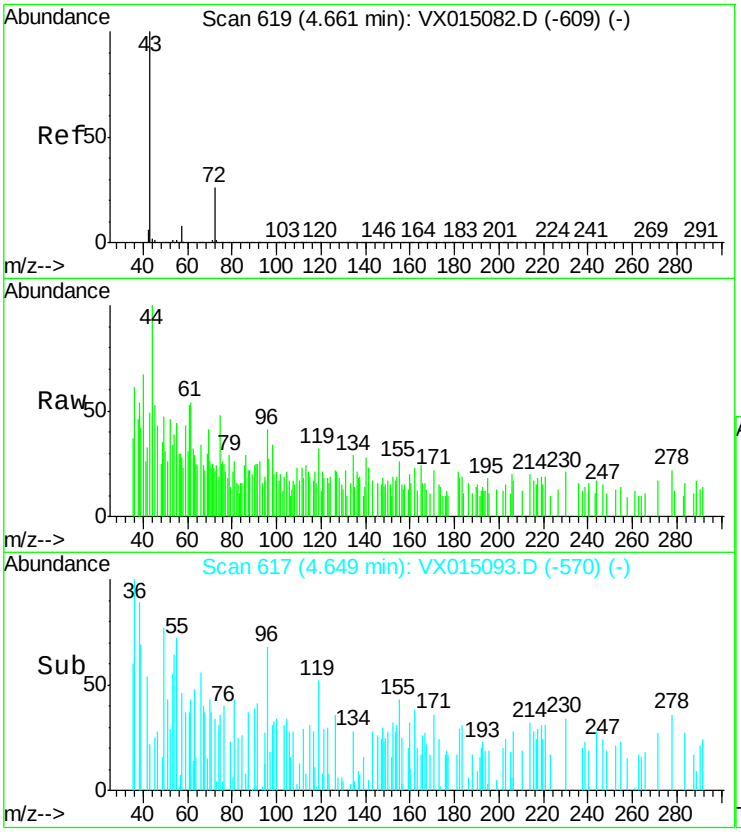


#24
1,1-Dichloroethane
Concen: 0.133 ug/l
RT: 3.69 min Scan# 460
Delta R.T. 0.00 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Tgt Ion: 63 Resp: 939

Ion	Ratio	Lower	Upper
63	100		
98	38.1	3.7	11.1#
100	0.0	2.1	6.5#



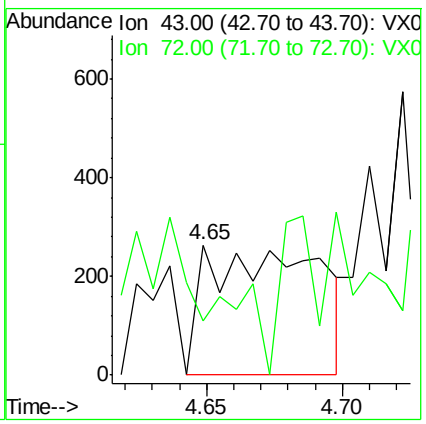


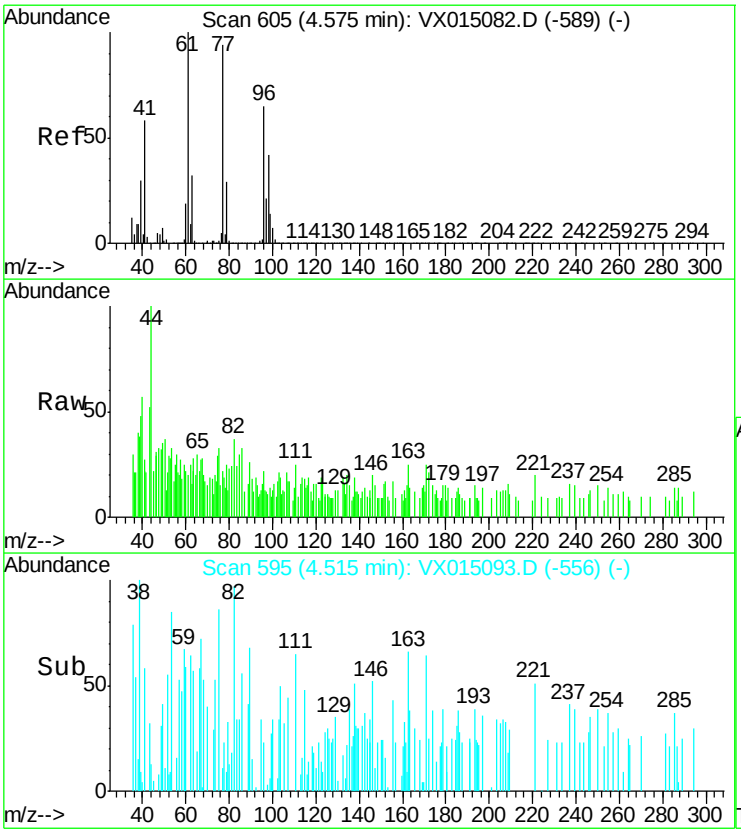
#25
2-Butanone
Concen: 0.276 ug/l
RT: 4.65 min Scan# 617
Delta R.T. -0.01 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :
OUTFALL001-200303

Tgt Ion: 43 Resp: 734

Ion	Ratio	Lower	Upper
43	100		
72	19.4	20.6	30.8#

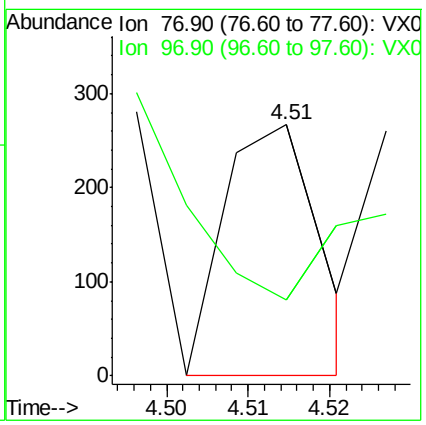


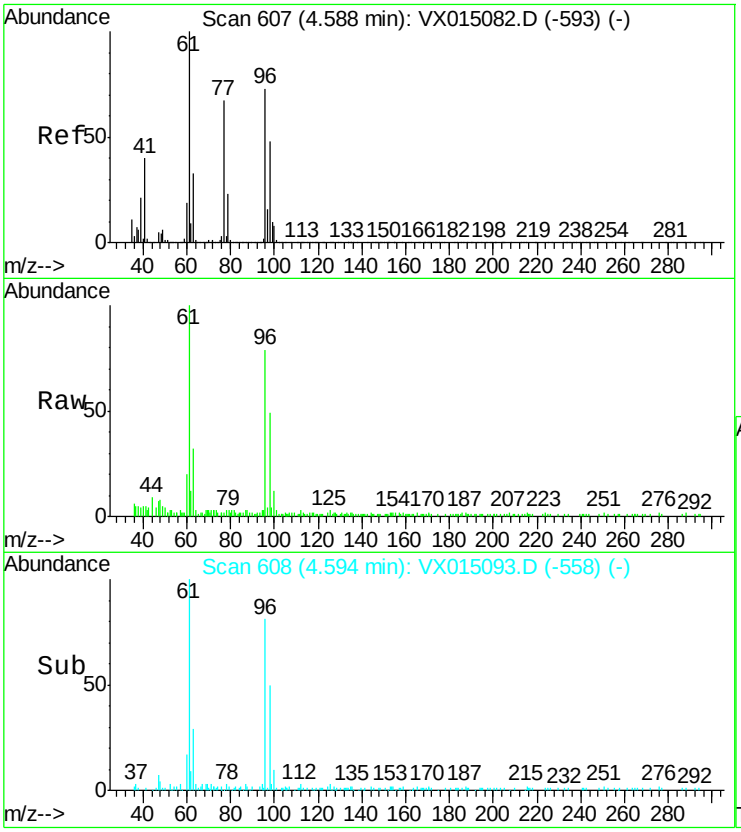


#26
2,2-Dichloropropane
Concen: 0.038 ug/l
RT: 4.51 min Scan# 595
Delta R.T. -0.06 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Tgt Ion: 77 Resp: 216

Ion	Ratio	Lower	Upper
77	100		
97	31.5	11.8	35.4



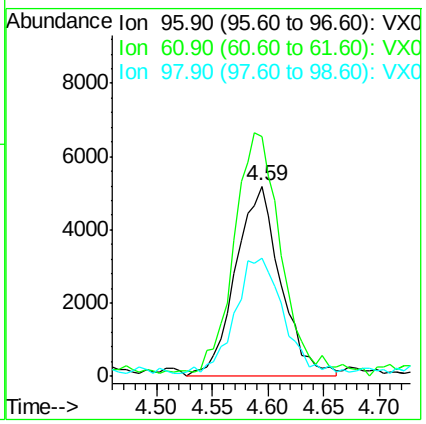


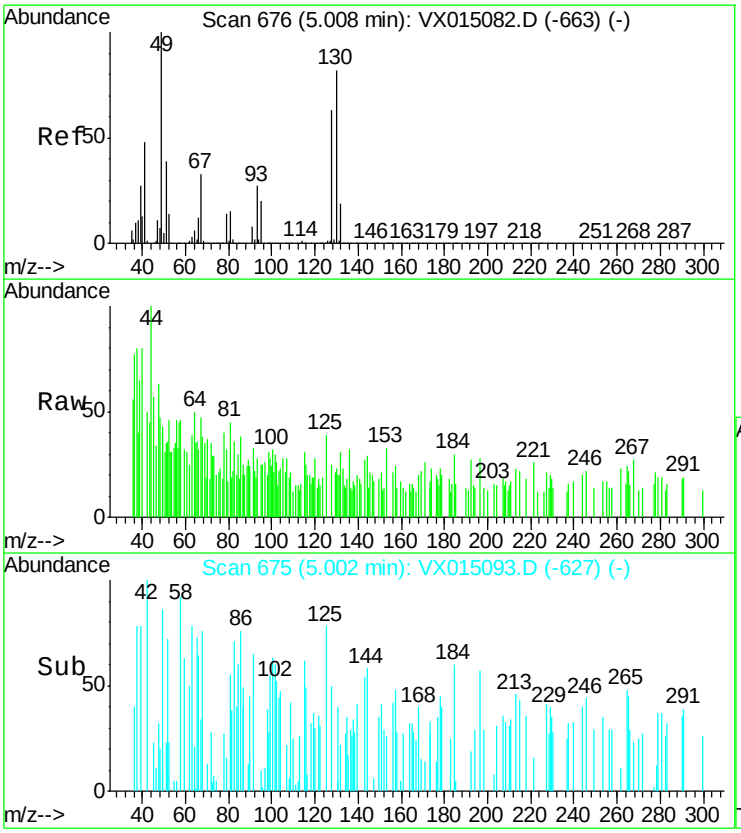
#27
cis-1,2-Dichloroethene
Concen: 3.322 ug/l
RT: 4.59 min Scan# 608
Delta R.T. 0.01 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :
OUTFALL001-200303

Tgt Ion: 96 Resp: 14597

Ion	Ratio	Lower	Upper
96	100		
61	137.7	0.0	286.8
98	65.3	0.0	128.4

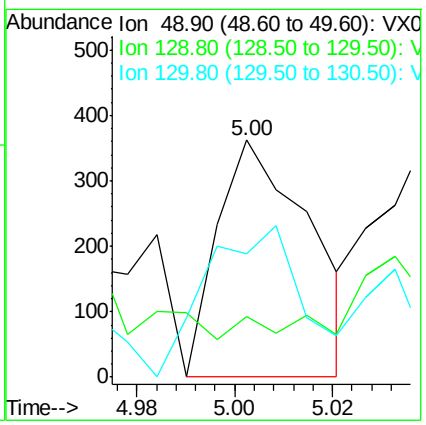


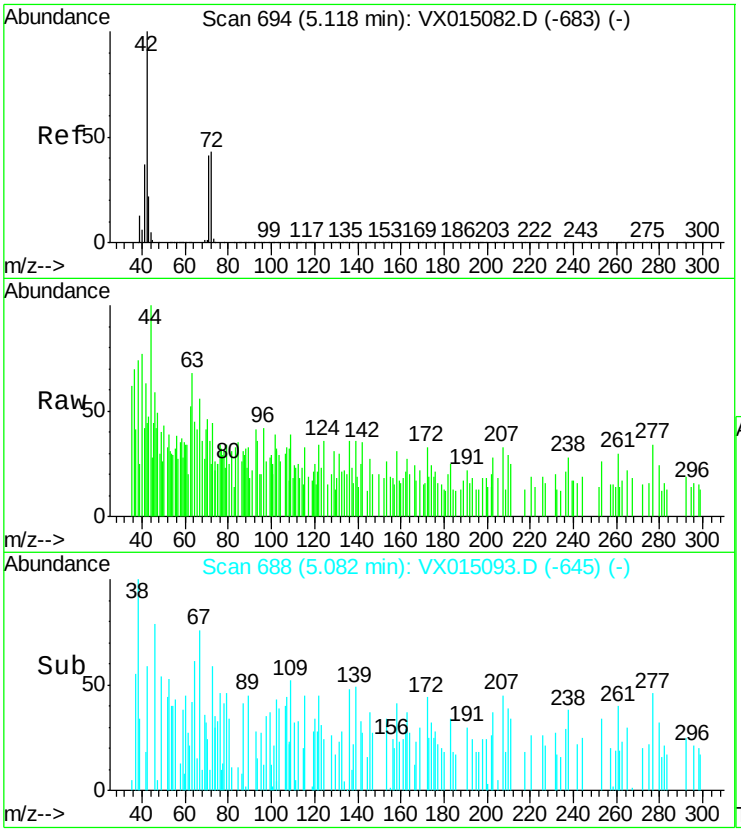


#28
Bromochloromethane
Concen: 0.147 ug/l
RT: 5.00 min Scan# 675
Delta R.T. -0.01 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Tgt Ion: 49 Resp: 474

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.4
130	66.7	65.0	97.6



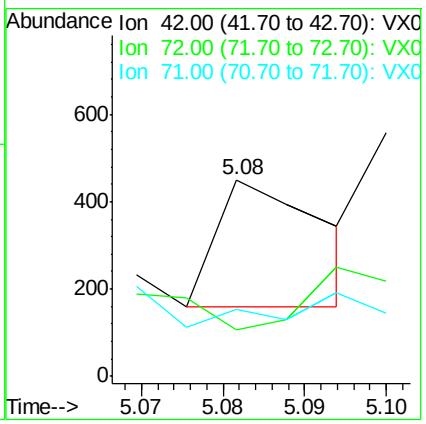


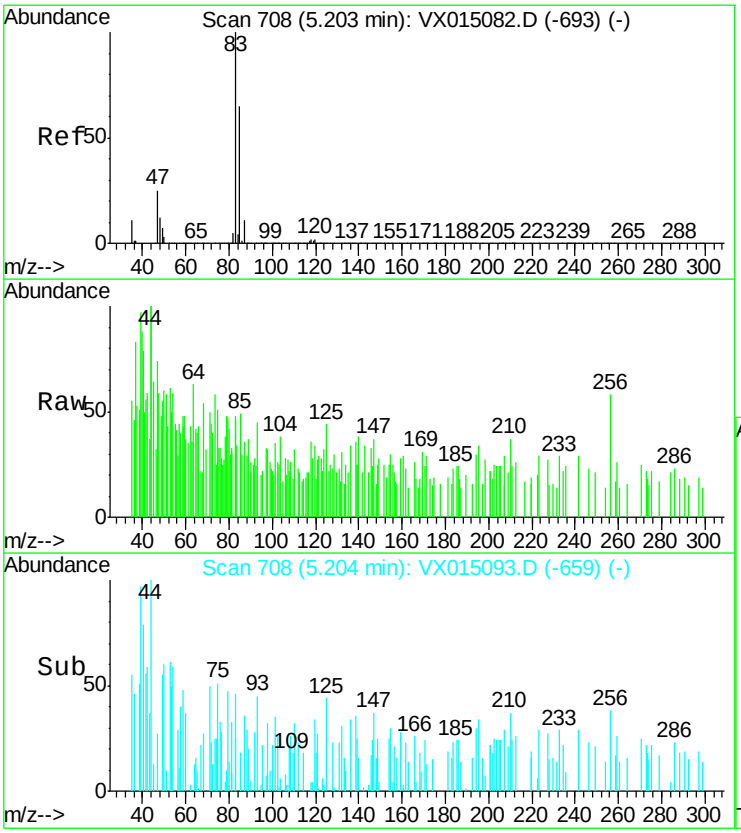
#29
Tetrahydrofuran
Concen: 0.152 ug/l
RT: 5.08 min Scan# 688
Delta R.T. -0.04 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :
OUTFALL001-200303

Tgt Ion: 42 Resp: 260

Ion	Ratio	Lower	Upper
42	100		
72	84.2	36.4	54.6#
71	0.0	33.3	49.9#

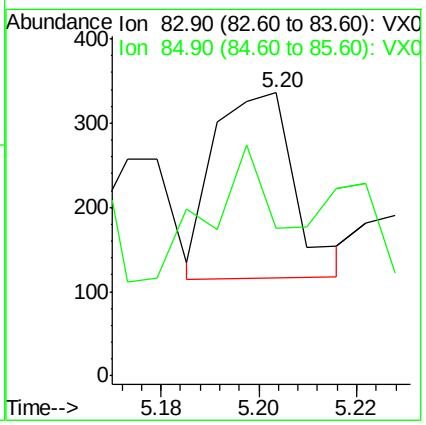


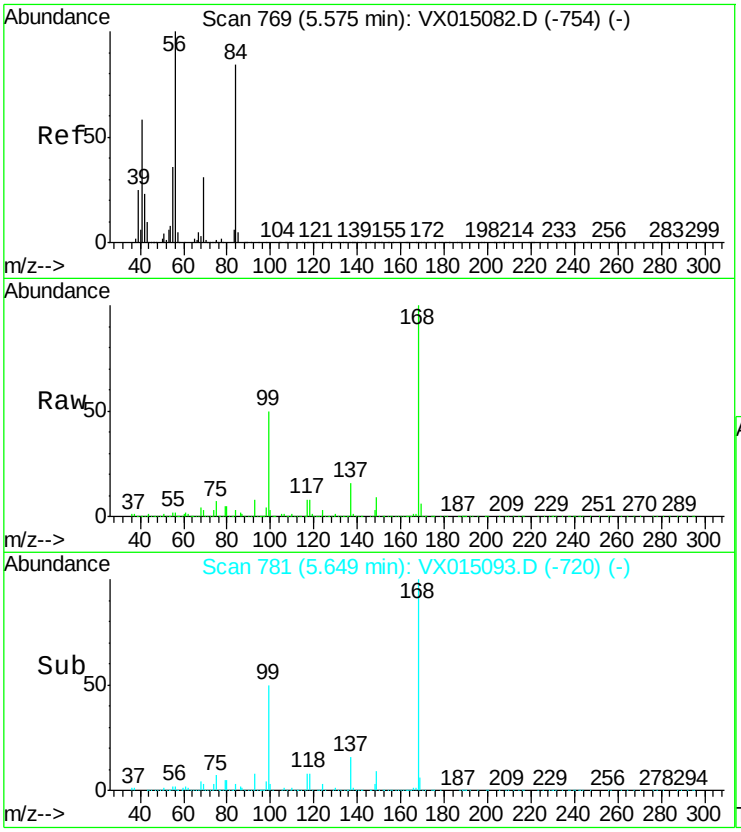


#30
Chloroform
Concen: 0.037 ug/l
RT: 5.20 min Scan# 708
Delta R.T. 0.00 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Tgt Ion: 83 Resp: 253

Ion	Ratio	Lower	Upper
83	100		
85	0.0	52.0	78.0#



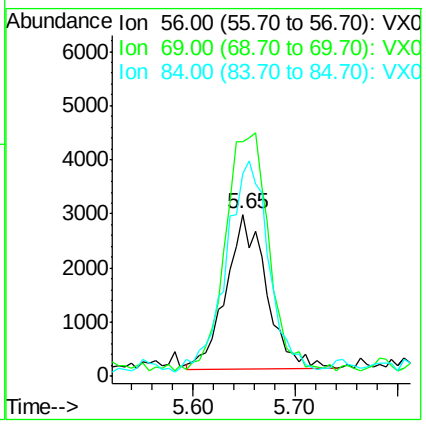


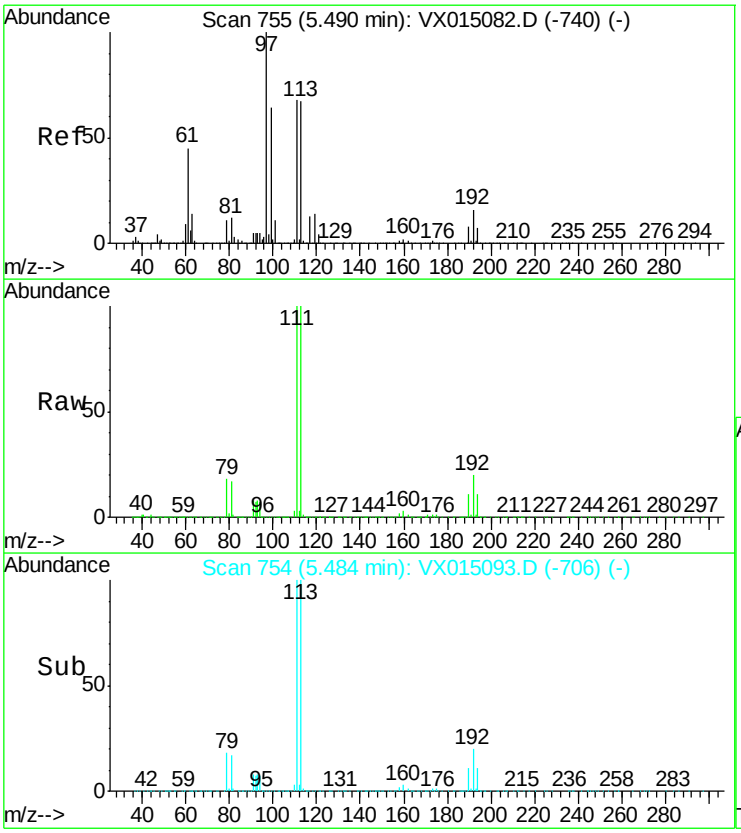
#31
Cyclohexane
Concen: 1.252 ug/l
RT: 5.65 min Scan# 781
Delta R.T. 0.07 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :
OUTFALL001-200303

Tgt Ion: 56 Resp: 7897

Ion	Ratio	Lower	Upper
56	100		
69	147.7	25.0	37.6#
84	121.0	67.6	101.4#

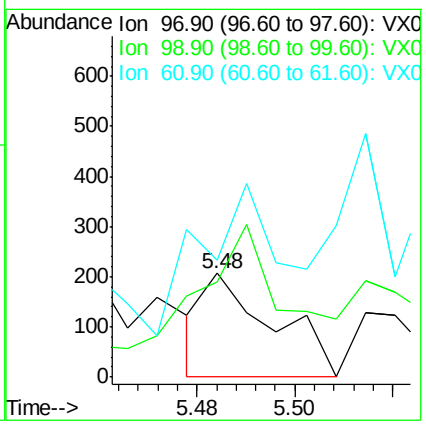


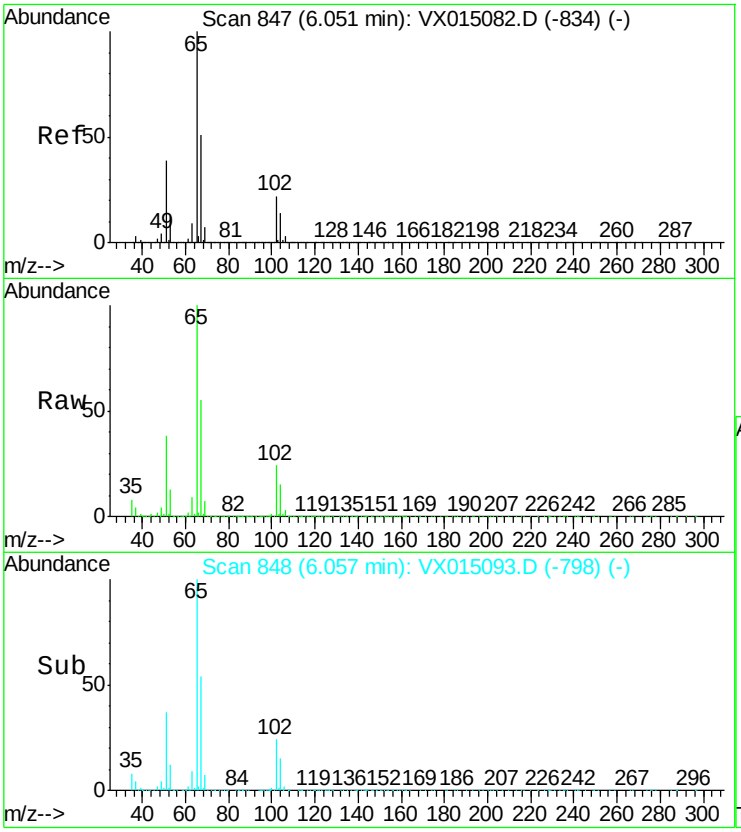


#32
1,1,1-Trichloroethane
Concen: 0.035 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Tgt Ion: 97 Resp: 200

Ion	Ratio	Lower	Upper
97	100		
99	0.0	52.8	79.2#
61	172.5	36.6	54.8#



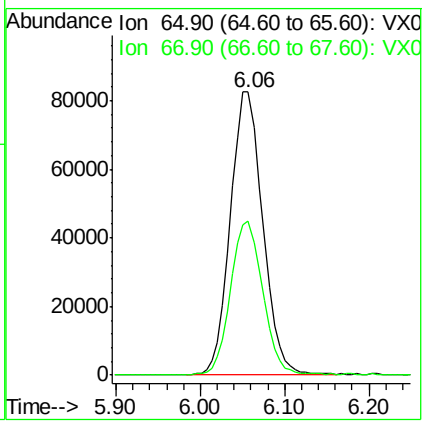


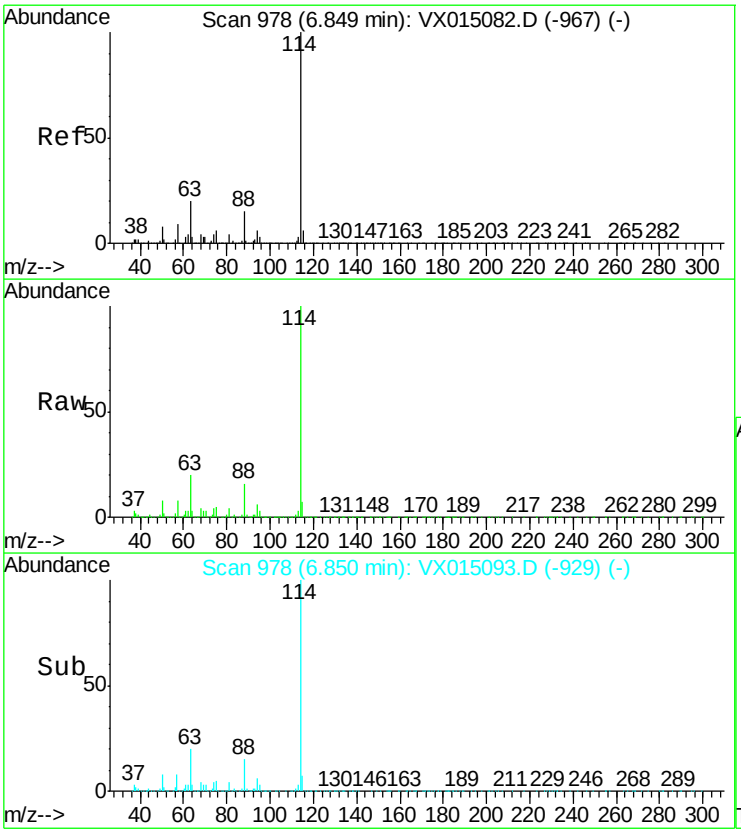
#33
1,2-Dichloroethane-d4
Concen: 47.921 ug/l
RT: 6.06 min Scan# 848
Delta R.T. 0.01 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :
OUTFALL001-200303

Tgt Ion: 65 Resp: 214606

Ion	Ratio	Lower	Upper
65	100		
67	53.9	0.0	105.6

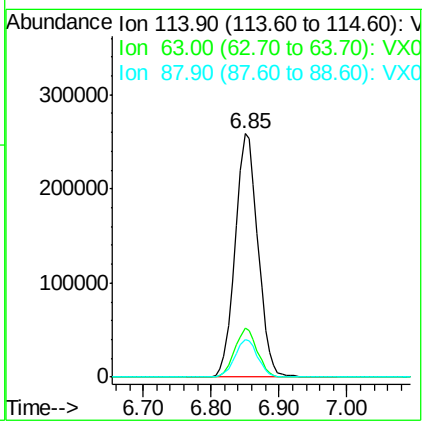


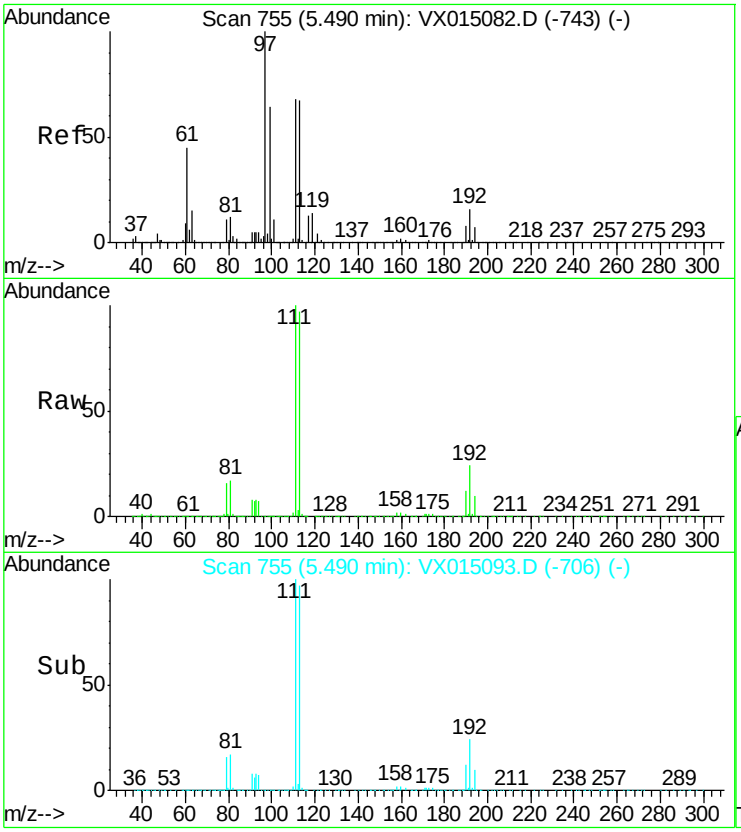


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Tgt Ion:114 Resp: 601595

Ion	Ratio	Lower	Upper
114	100		
63	20.3	0.0	40.0
88	15.4	0.0	30.6



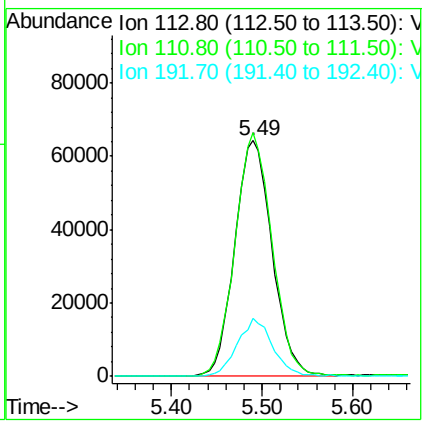


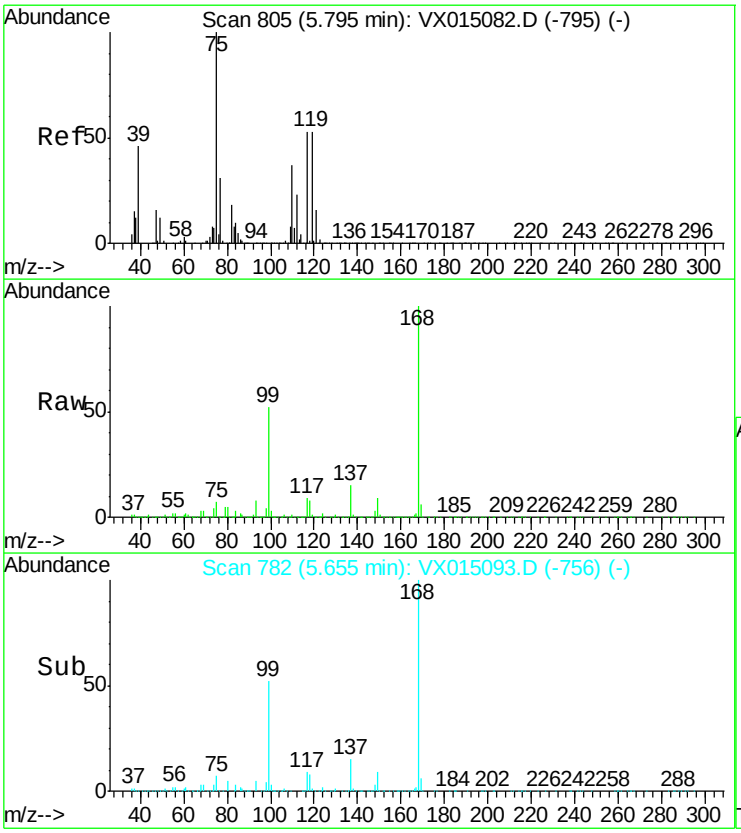
#35
Dibromofluoromethane
Concen: 48.512 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.00 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :
OUTFALL001-200303

Tgt Ion:113 Resp: 184116

Ion	Ratio	Lower	Upper
113	100		
111	102.7	82.6	123.8
192	23.0	18.6	28.0

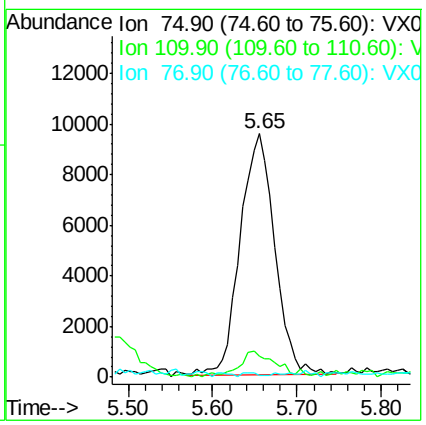


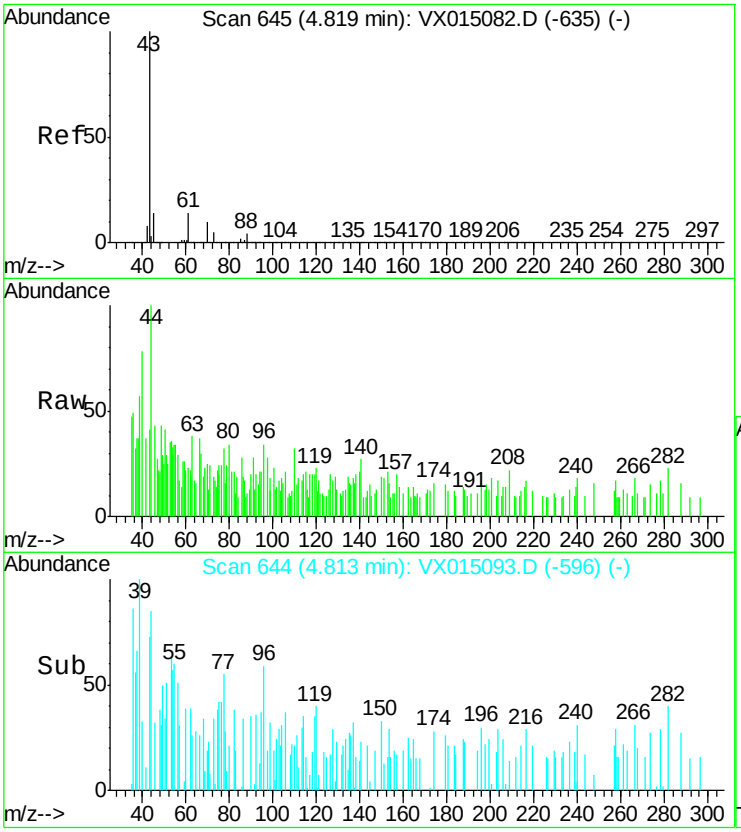


#36
1,1-Dichloropropene
Concen: 4.805 ug/l
RT: 5.65 min Scan# 782
Delta R.T. -0.14 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Tgt Ion: 75 Resp: 26721

Ion	Ratio	Lower	Upper
75	100		
110	11.0	17.9	53.8#
77	0.8	24.8	37.2#



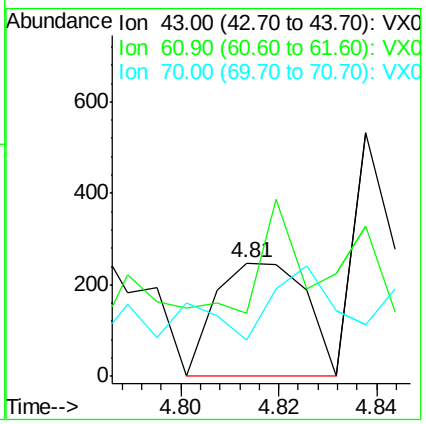


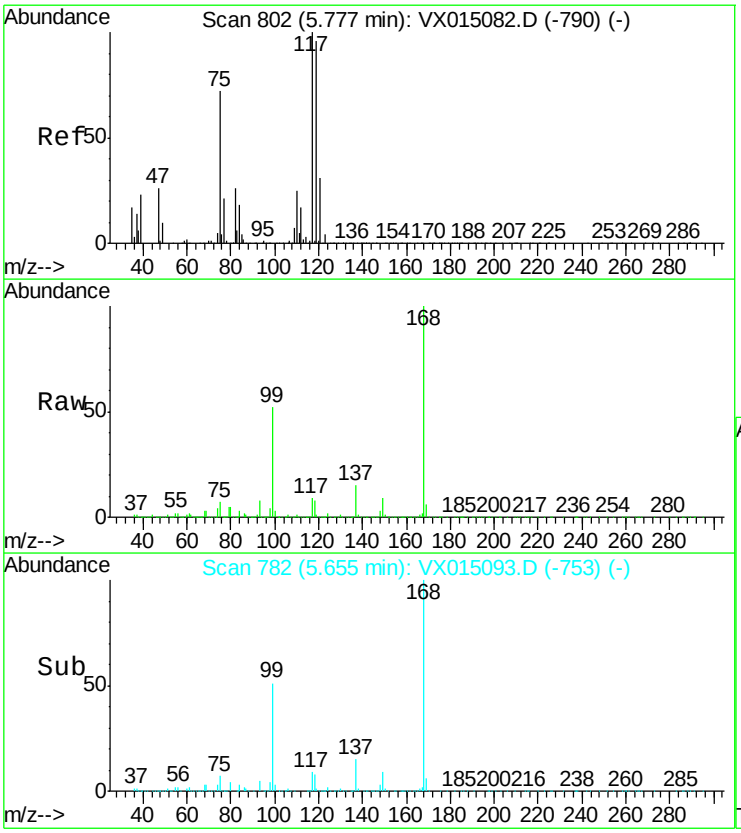
#37
Ethyl Acetate
Concen: 0.061 ug/l
RT: 4.81 min Scan# 644
Delta R.T. -0.01 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :
OUTFALL001-200303

Tgt Ion: 43 Resp: 317

Ion	Ratio	Lower	Upper
43	100		
61	0.0	11.0	16.4#
70	0.0	8.1	12.1#

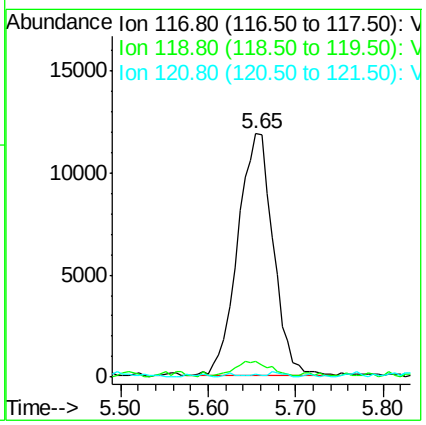


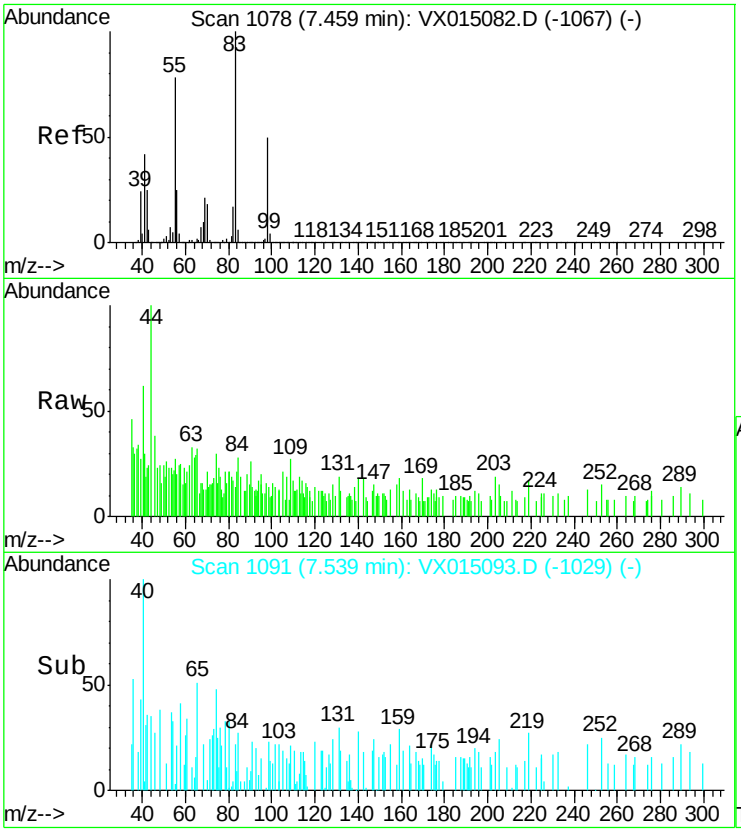


#38
Carbon Tetrachloride
Concen: 6.355 ug/l
RT: 5.65 min Scan# 782
Delta R.T. -0.12 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Tgt Ion:117 Resp: 33362

Ion	Ratio	Lower	Upper
117	100		
119	5.7	76.9	115.3#
121	1.2	24.6	37.0#



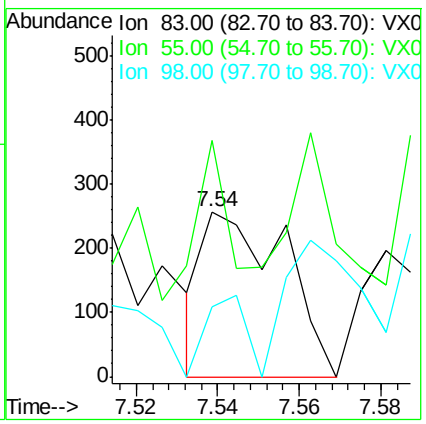


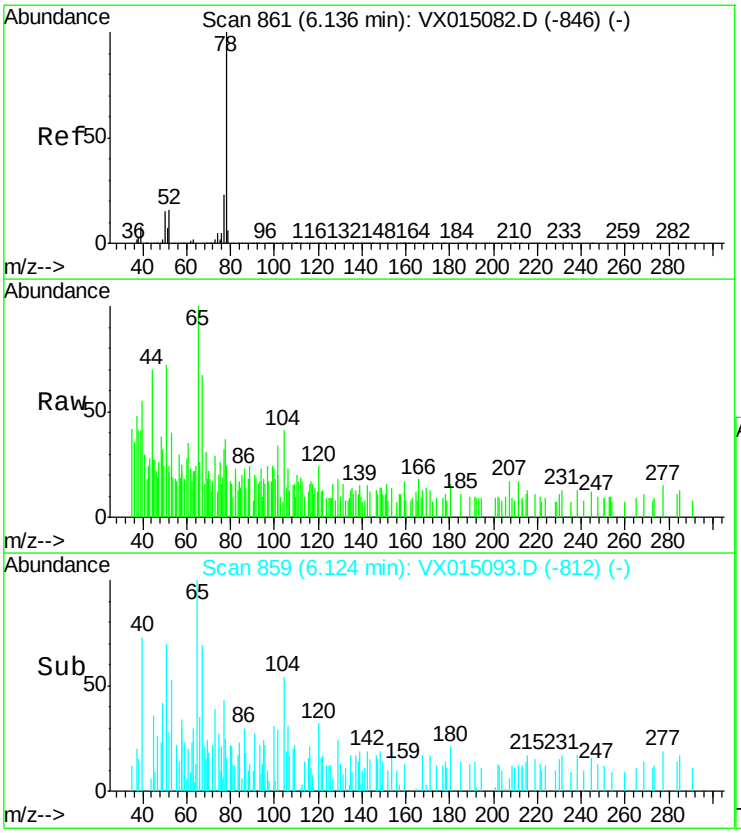
#39
Methylcyclohexane
Concen: 0.055 ug/l
RT: 7.54 min Scan# 1091
Delta R.T. 0.08 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :
OUTFALL001-200303

Tgt Ion: 83 Resp: 360

Ion	Ratio	Lower	Upper
83	100		
55	75.5	62.4	93.6
98	42.0	39.7	59.5

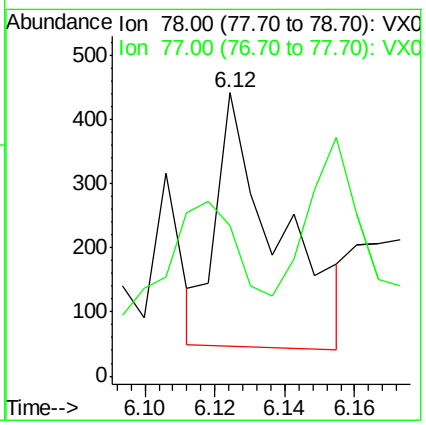


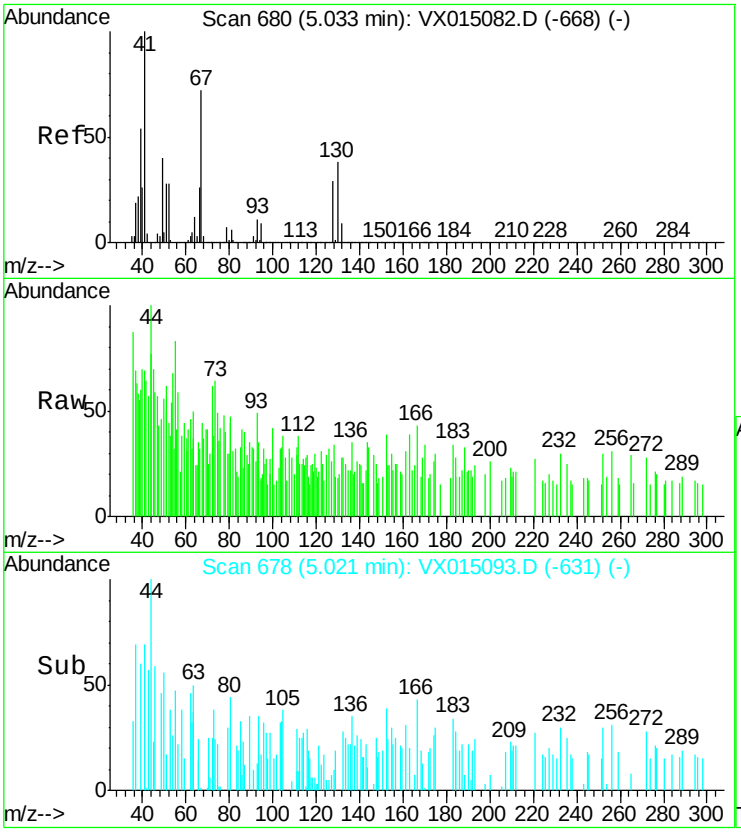


#40
Benzene
Concen: 0.029 ug/l
RT: 6.12 min Scan# 859
Delta R.T. -0.01 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Tgt Ion: 78 Resp: 486

Ion	Ratio	Lower	Upper
78	100		
77	0.0	18.6	28.0#



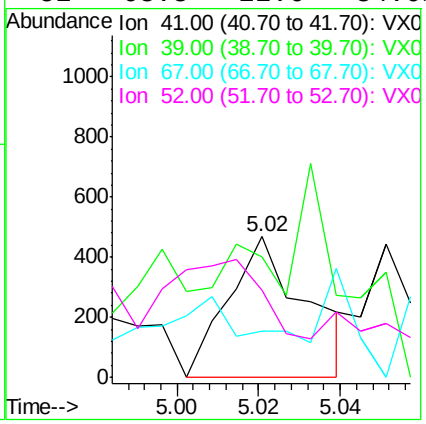


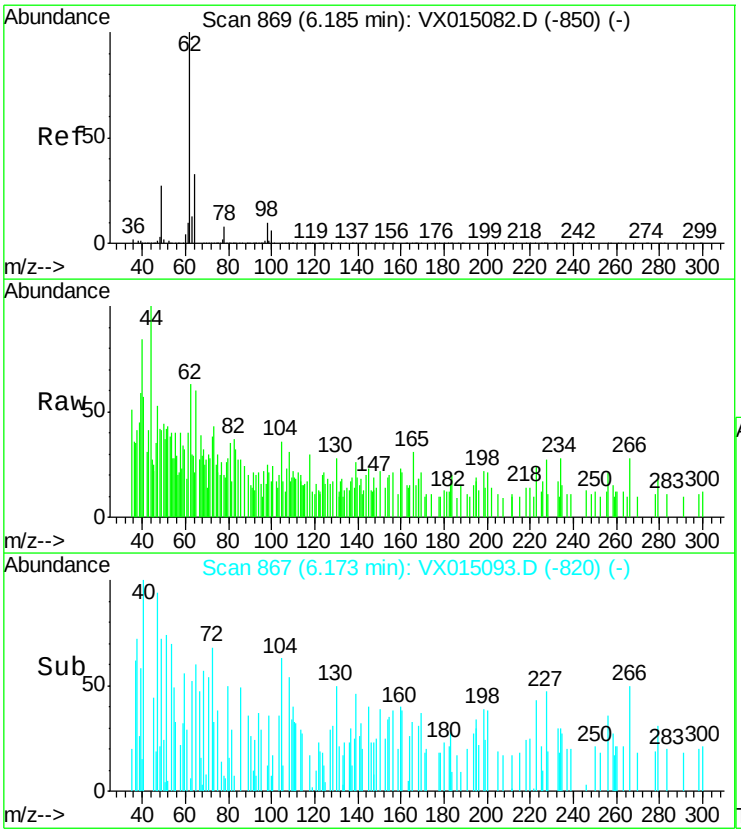
#41
Methacrylonitrile
Concen: 0.199 ug/l
RT: 5.02 min Scan# 678
Delta R.T. -0.01 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :
OUTFALL001-200303

Tgt Ion: 41 Resp: 616

Ion	Ratio	Lower	Upper
41	100		
39	0.0	43.9	65.9#
67	50.8	57.8	86.8#
52	63.8	22.6	34.0#

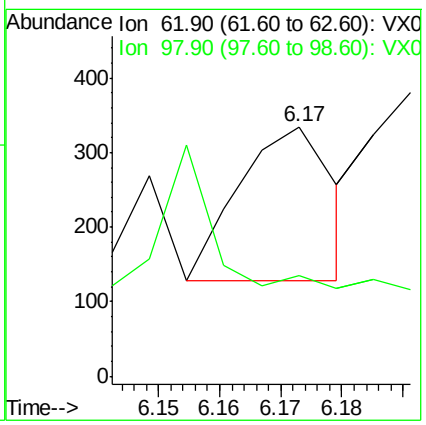


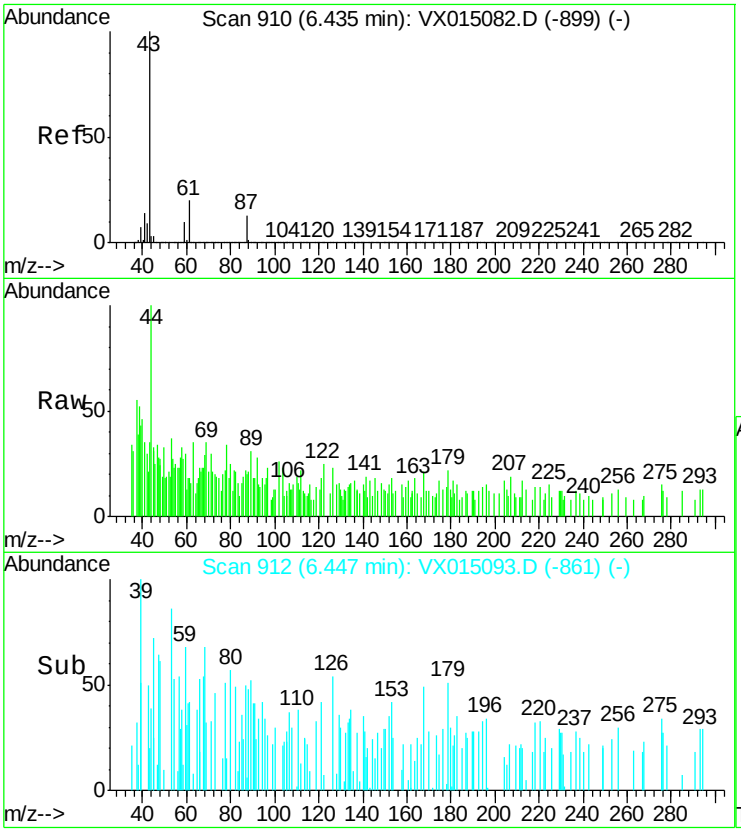


#42
1,2-Dichloroethane
Concen: 0.039 ug/l
RT: 6.17 min Scan# 867
Delta R.T. -0.01 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Tgt Ion: 62 Resp: 223

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	20.6



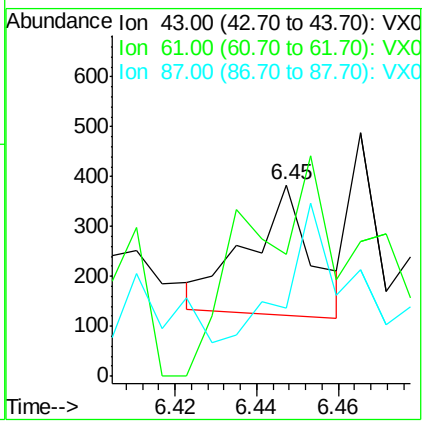


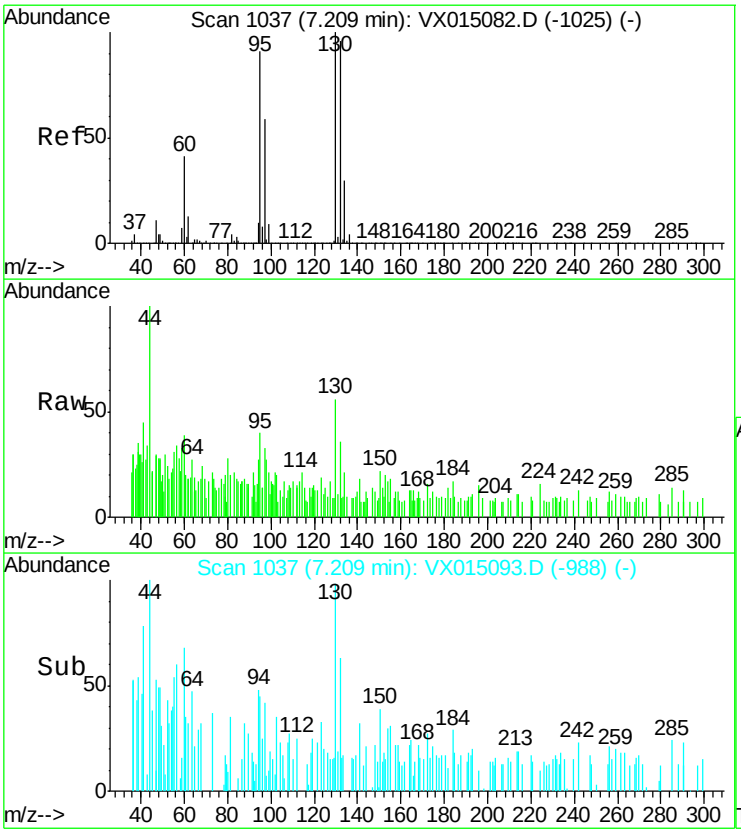
#43
Isopropyl Acetate
Concen: 0.031 ug/l
RT: 6.45 min Scan# 912
Delta R.T. 0.01 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :
OUTFALL001-200303

Tgt Ion: 43 Resp: 281

Ion	Ratio	Lower	Upper
43	100		
61	302.5	16.1	24.1#
87	202.5	10.6	16.0#

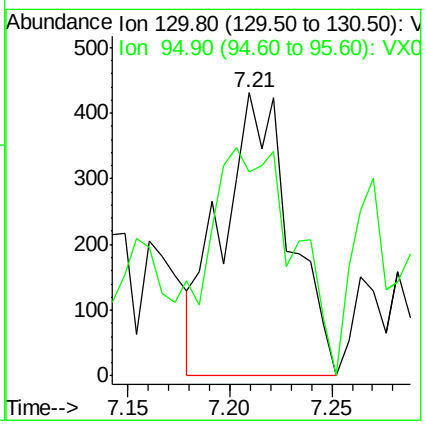


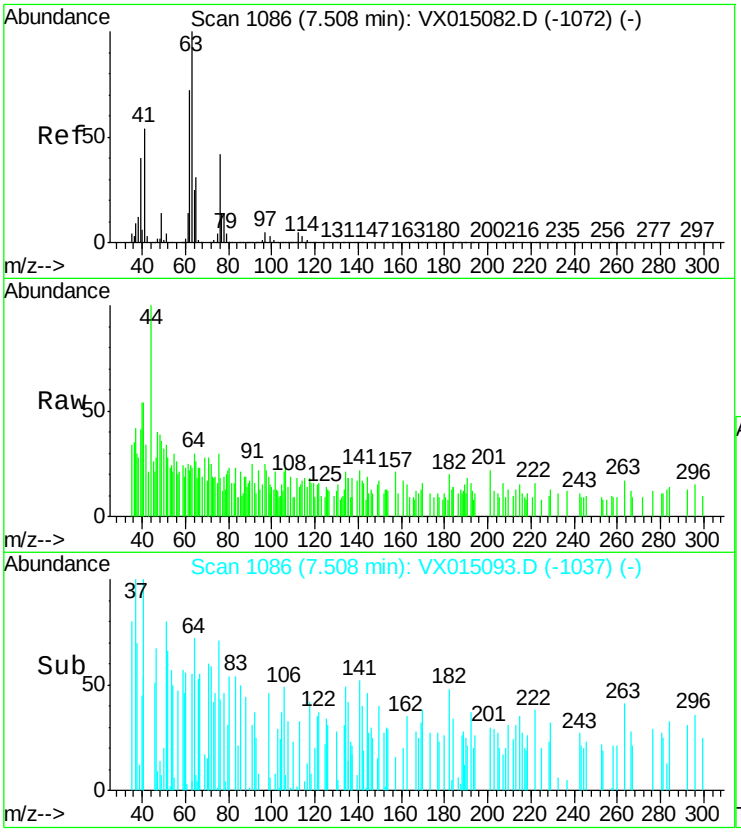


#44
Trichloroethene
Concen: 0.216 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. 0.00 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Tgt Ion:130 Resp: 994

Ion	Ratio	Lower	Upper
130	100		
95	57.8	0.0	181.2



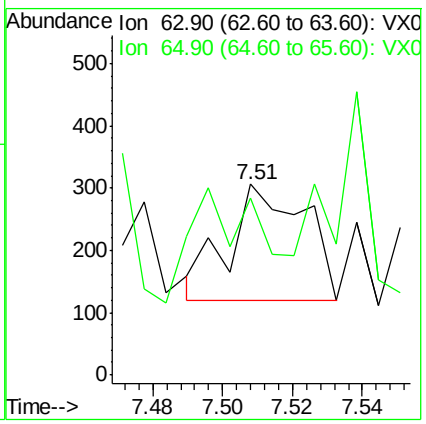


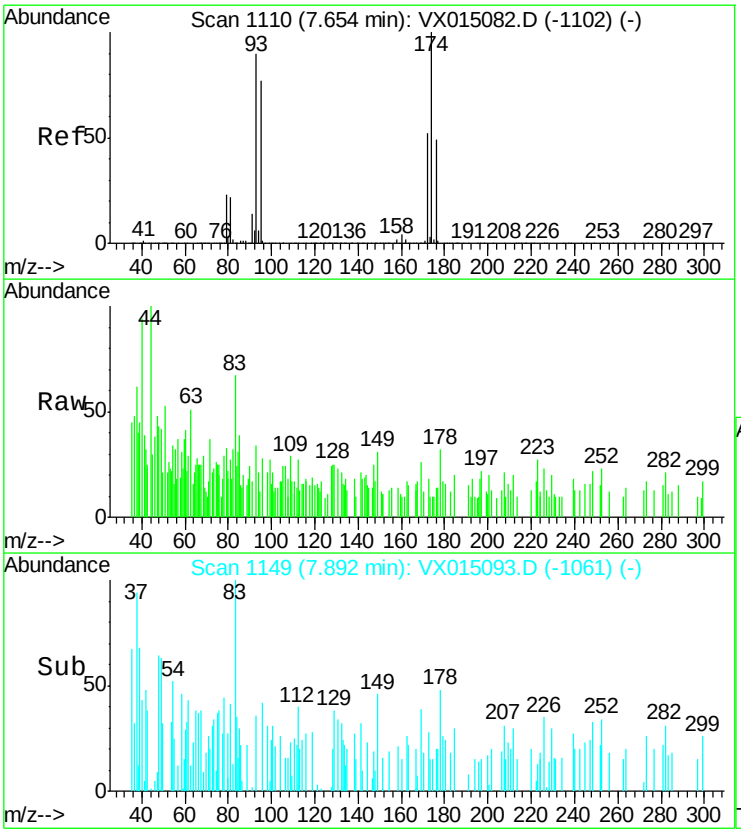
#45
1,2-Dichloropropane
Concen: 0.066 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :
OUTFALL001-200303

Tgt Ion: 63 Resp: 282

Ion	Ratio	Lower	Upper
63	100		
65	40.1	24.6	36.8#

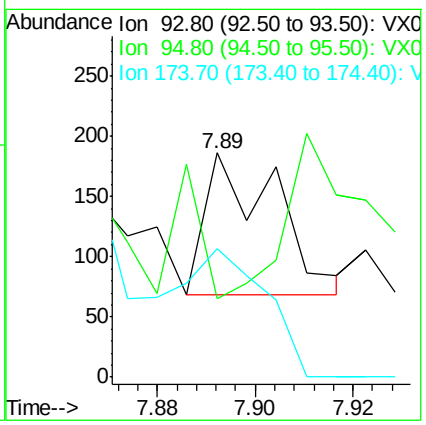


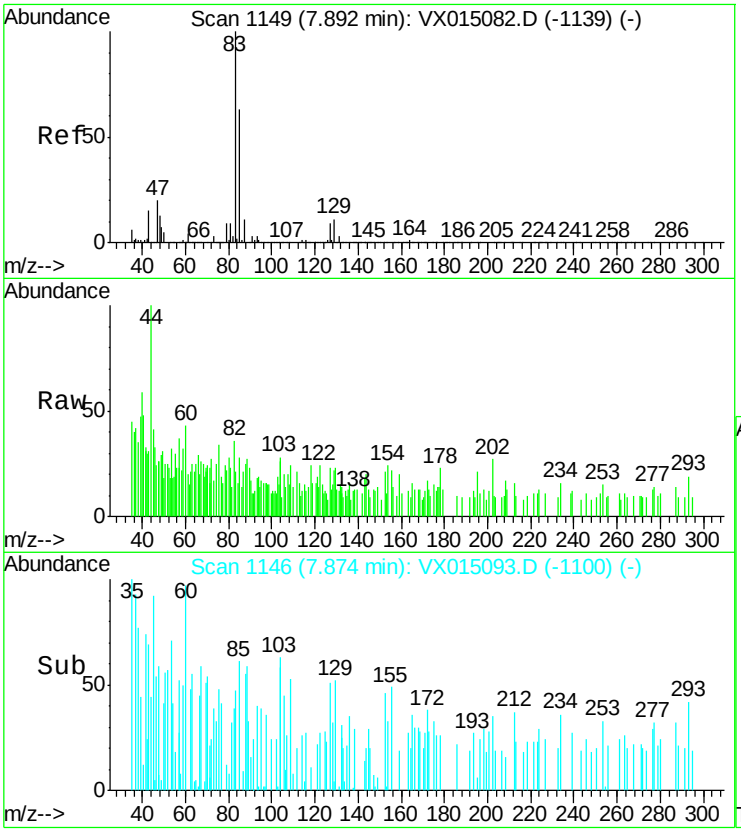


#46
Dibromomethane
Concen: 0.042 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.24 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Tgt Ion: 93 Resp: 118

Ion	Ratio	Lower	Upper
93	100		
95	101.7	67.8	101.8
174	103.4	91.0	136.4



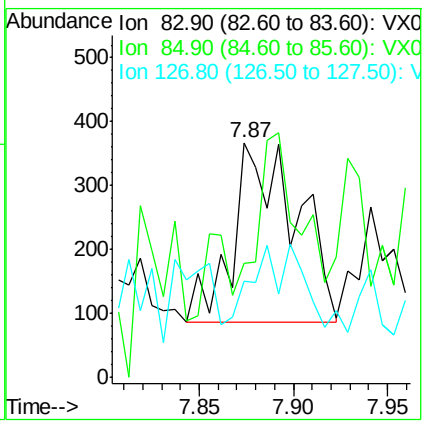


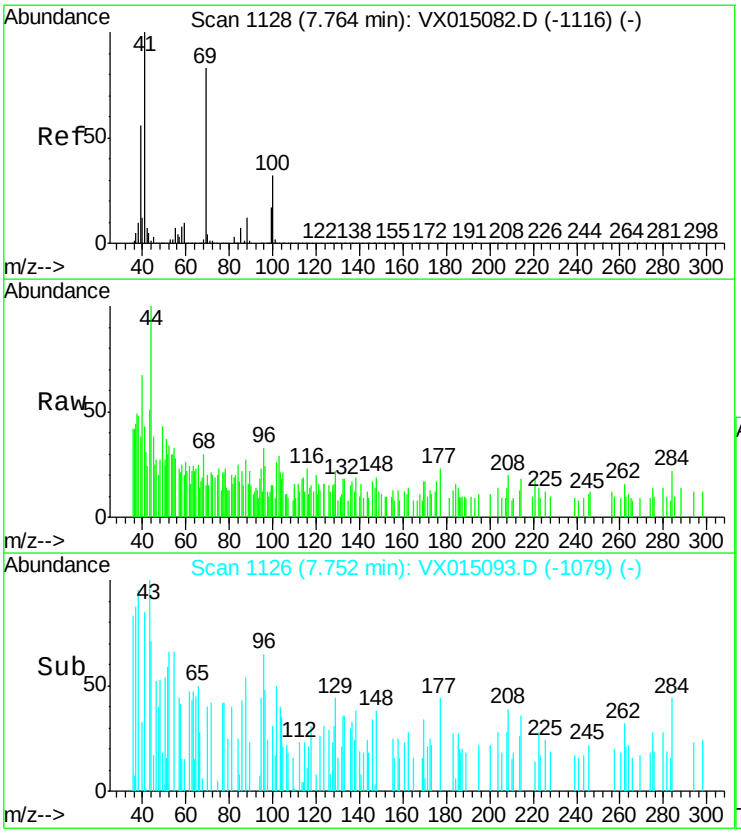
#47
Bromodichloromethane
Concen: 0.121 ug/l
RT: 7.87 min Scan# 1146
Delta R.T. -0.02 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :
OUTFALL001-200303

Tgt Ion: 83 Resp: 666

Ion	Ratio	Lower	Upper
83	100		
85	32.3	50.6	75.8#
127	16.3	7.1	10.7#

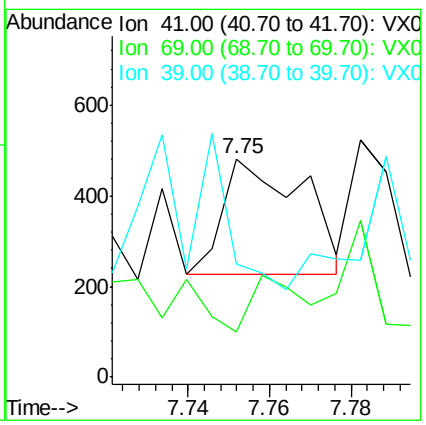


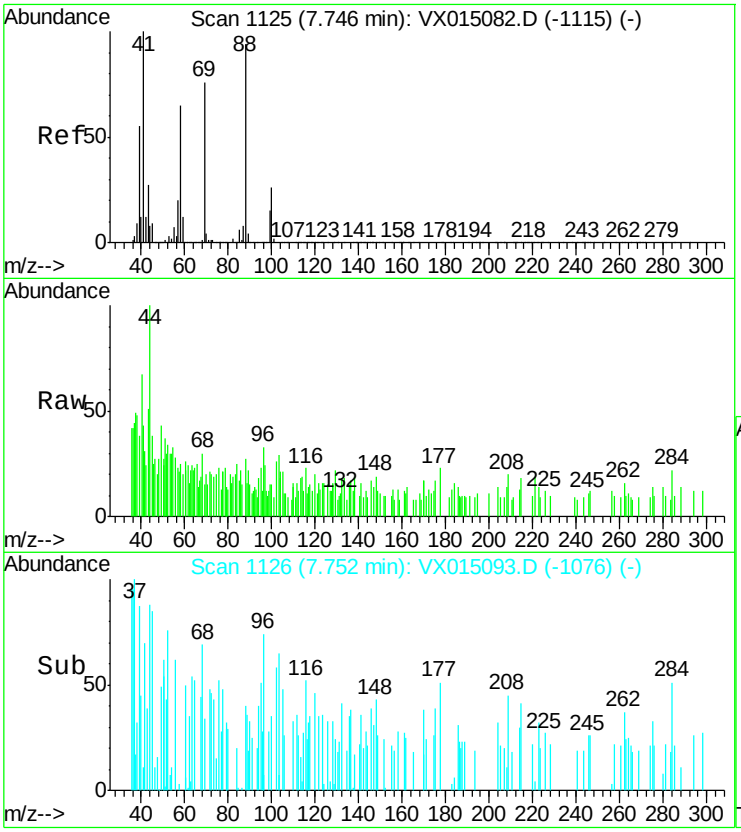


#48
Methyl methacrylate
Concen: 0.075 ug/l
RT: 7.75 min Scan# 1126
Delta R.T. -0.01 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Tgt Ion: 41 Resp: 347

Ion	Ratio	Lower	Upper
41	100		
69	0.0	65.4	98.2#
39	139.8	44.6	67.0#



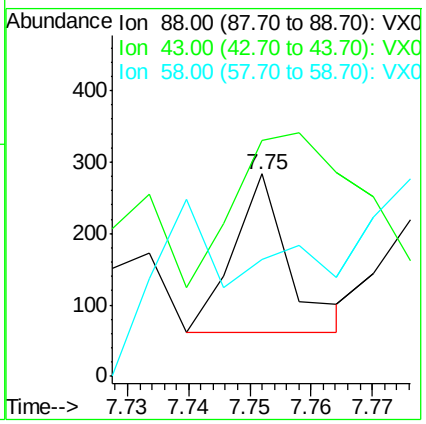


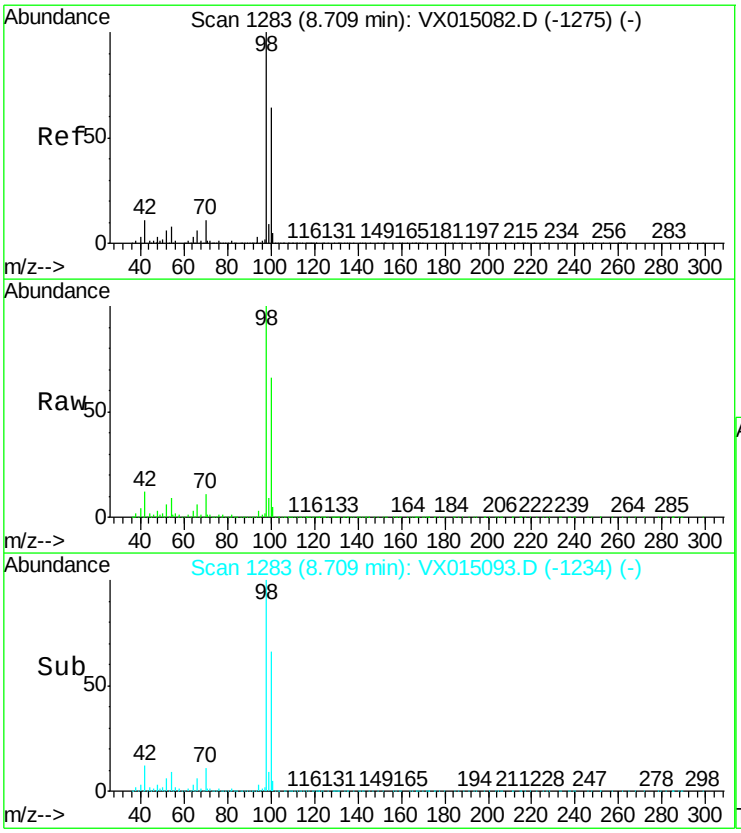
#49
1,4-Dioxane
Concen: 1.412 ug/l
RT: 7.75 min Scan# 1126
Delta R.T. 0.01 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :
OUTFALL001-200303

Tgt Ion: 88 Resp: 141

Ion	Ratio	Lower	Upper
88	100		
43	216.3	27.0	40.4#
58	173.8	55.6	83.4#

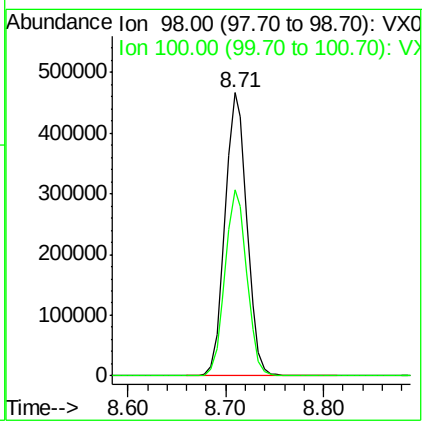


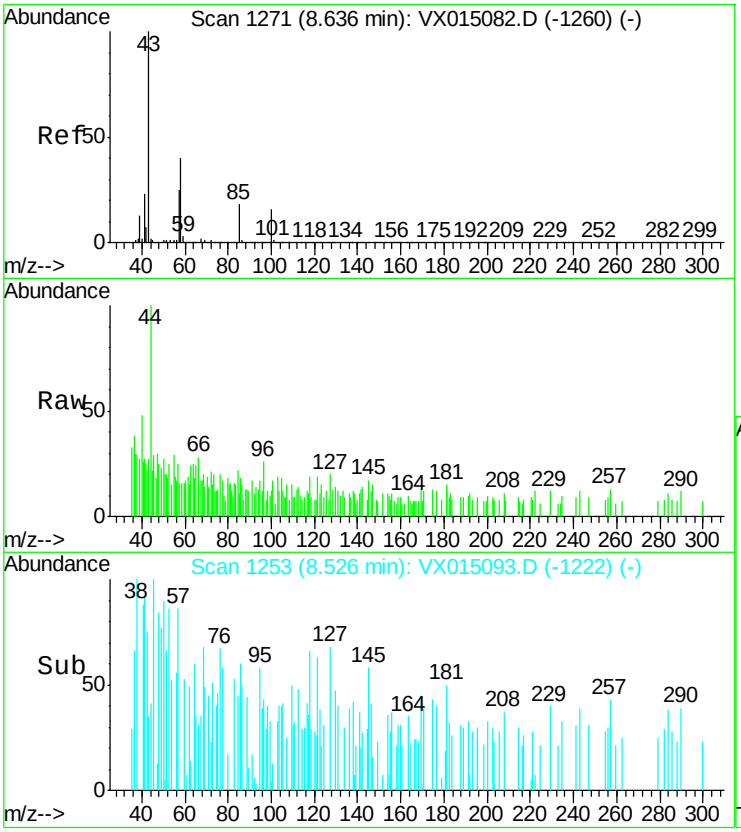


#50
Toluene-d8
Concen: 50.102 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Tgt Ion: 98 Resp: 723308

Ion	Ratio	Lower	Upper
98	100		
100	65.3	52.4	78.6



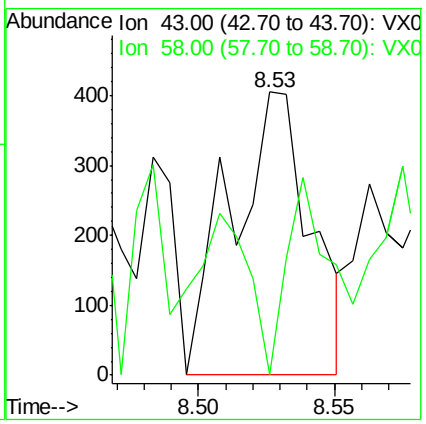


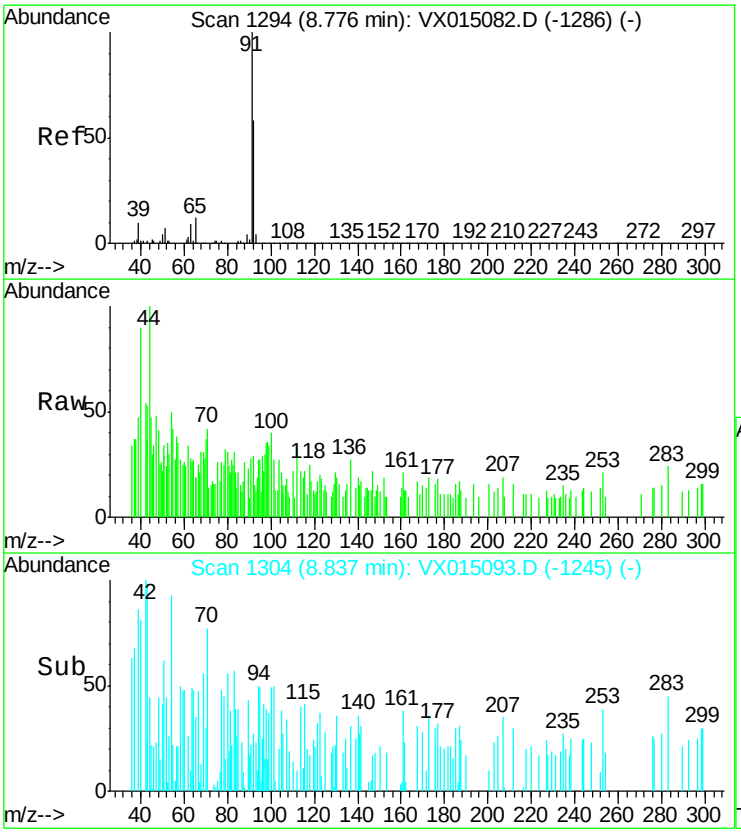
#51
4-Methyl-2-Pentanone
Concen: 0.153 ug/l
RT: 8.53 min Scan# 1253
Delta R.T. -0.11 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :
OUTFALL001-200303

Tgt Ion: 43 Resp: 819

Ion	Ratio	Lower	Upper
43	100		
58	39.4	31.6	47.4

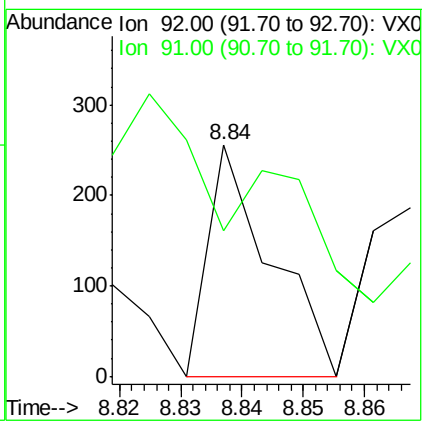


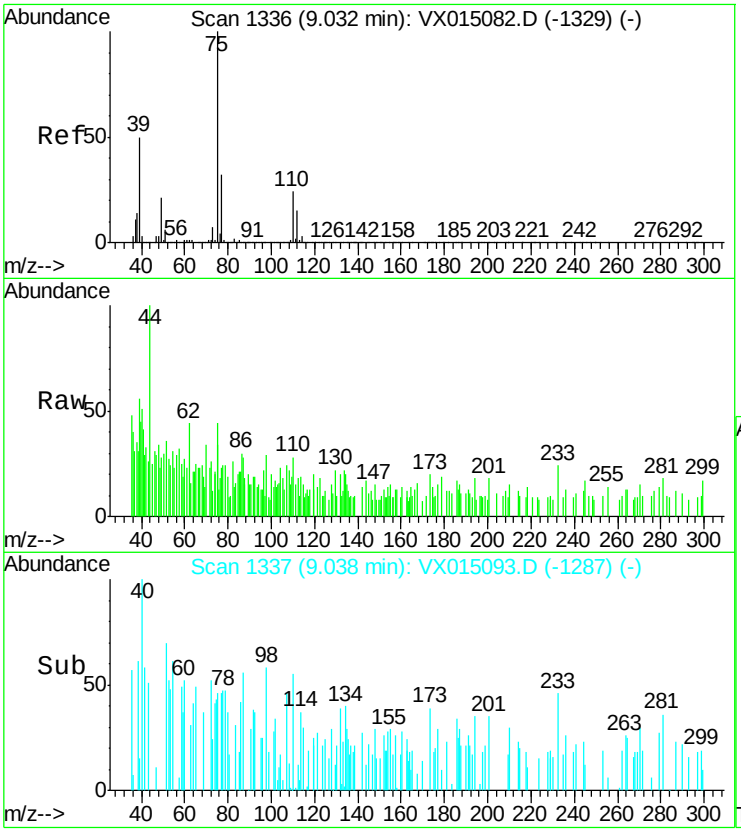


#52
Toluene
Concen: 0.018 ug/l
RT: 8.84 min Scan# 1304
Delta R.T. 0.06 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Tgt Ion: 92 Resp: 181

Ion	Ratio	Lower	Upper
92	100		
91	195.6	136.9	205.3



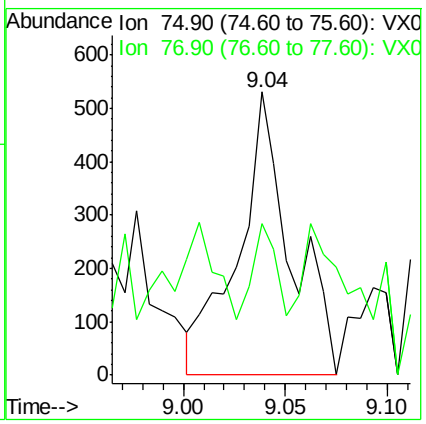


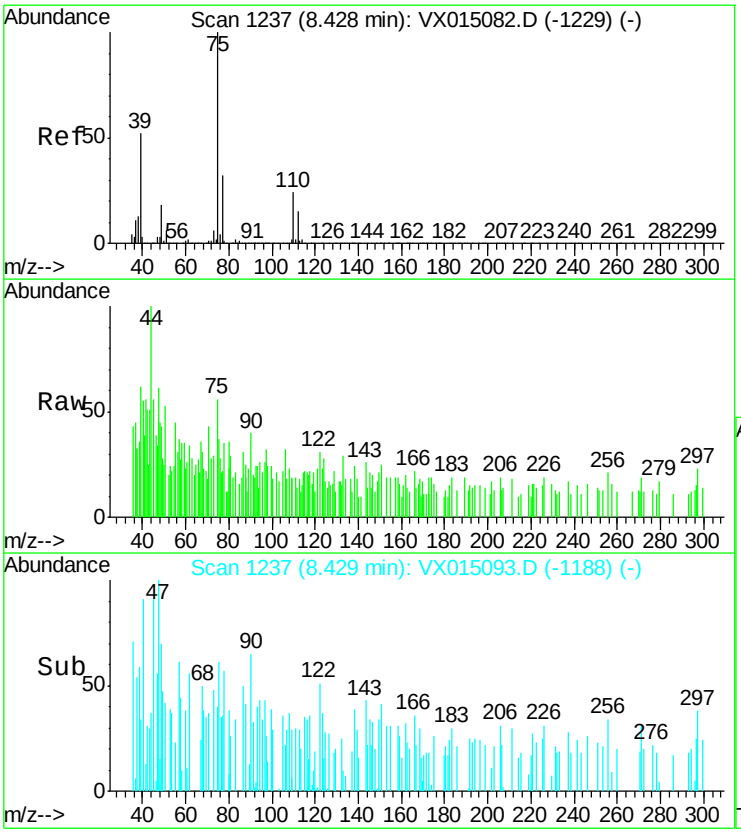
#53
t-1,3-Dichloropropene
Concen: 0.163 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.01 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :
OUTFALL001-200303

Tgt Ion: 75 Resp: 956

Ion	Ratio	Lower	Upper
75	100		
77	15.1	25.4	38.0#

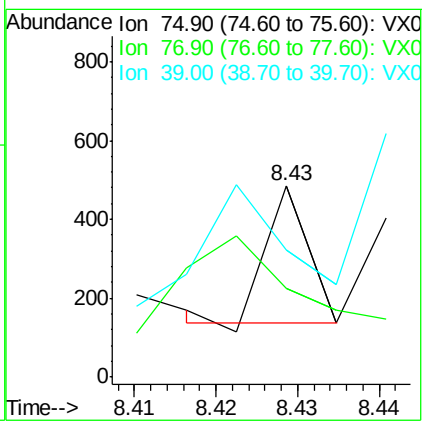


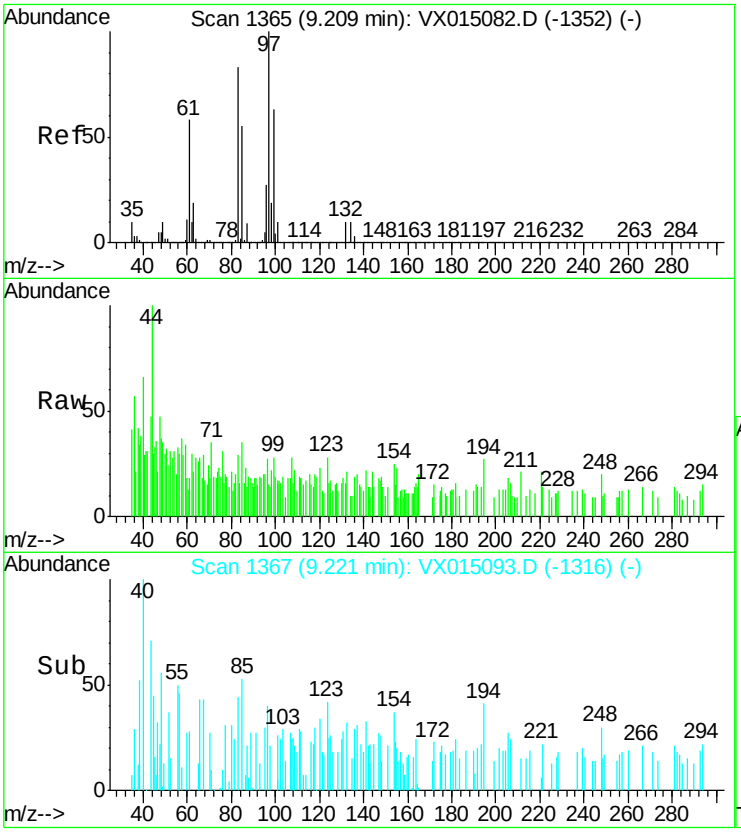


#54
cis-1,3-Dichloropropene
Concen: 0.018 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Tgt Ion: 75 Resp: 119

Ion	Ratio	Lower	Upper
75	100		
77	15.6	25.8	38.6#
39	25.4	41.3	61.9#



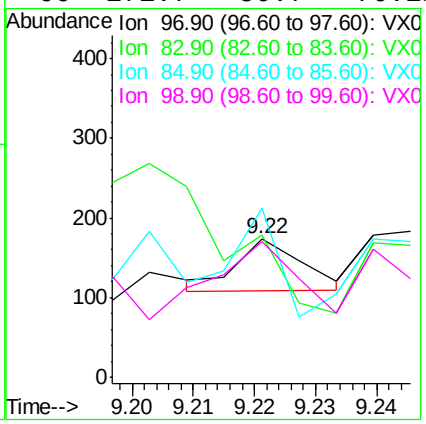


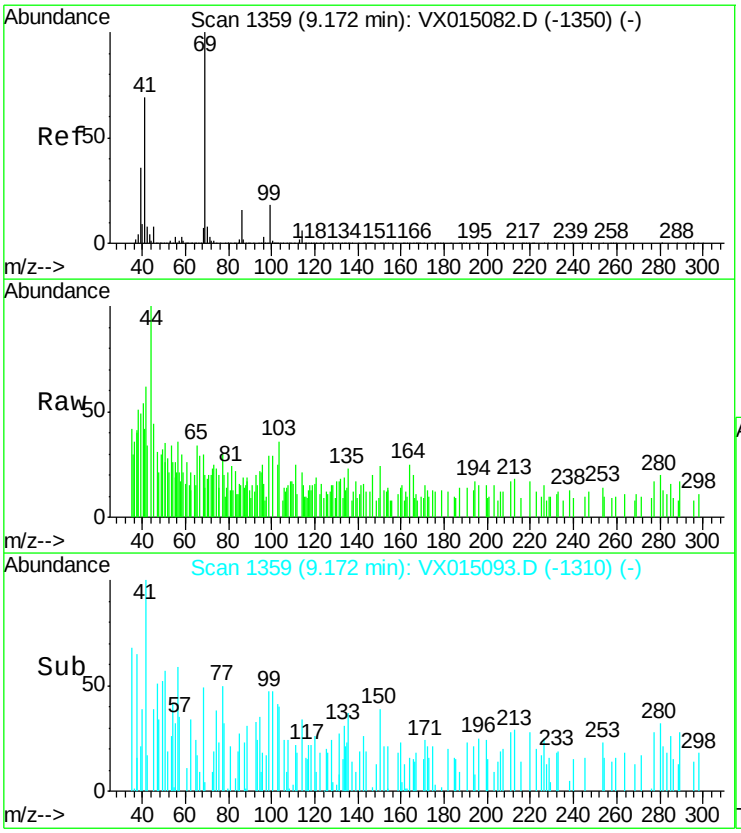
#55
1,1,2-Trichloroethane
Concen: 0.012 ug/l
RT: 9.22 min Scan# 1367
Delta R.T. 0.01 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :
OUTFALL001-200303

Tgt Ion: 97 Resp: 49

Ion	Ratio	Lower	Upper
97	100		
83	184.9	66.4	99.6#
85	201.9	43.5	65.3#
99	171.7	50.7	76.1#

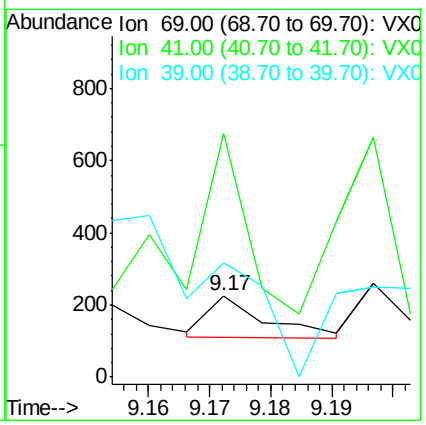


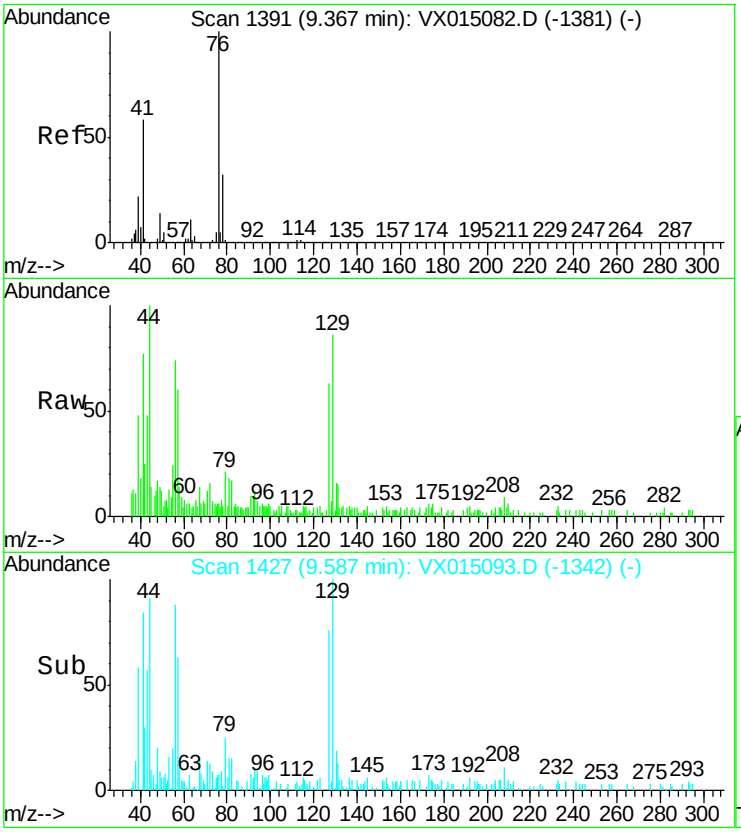


#56
Ethyl methacrylate
Concen: 0.013 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Tgt Ion: 69 Resp: 77

Ion	Ratio	Lower	Upper
69	100		
41	463.6	55.8	83.8#
39	0.0	29.4	44.2#



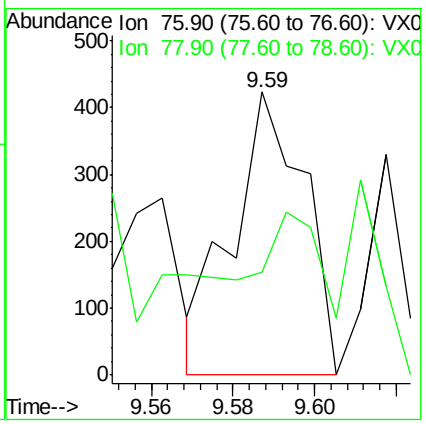


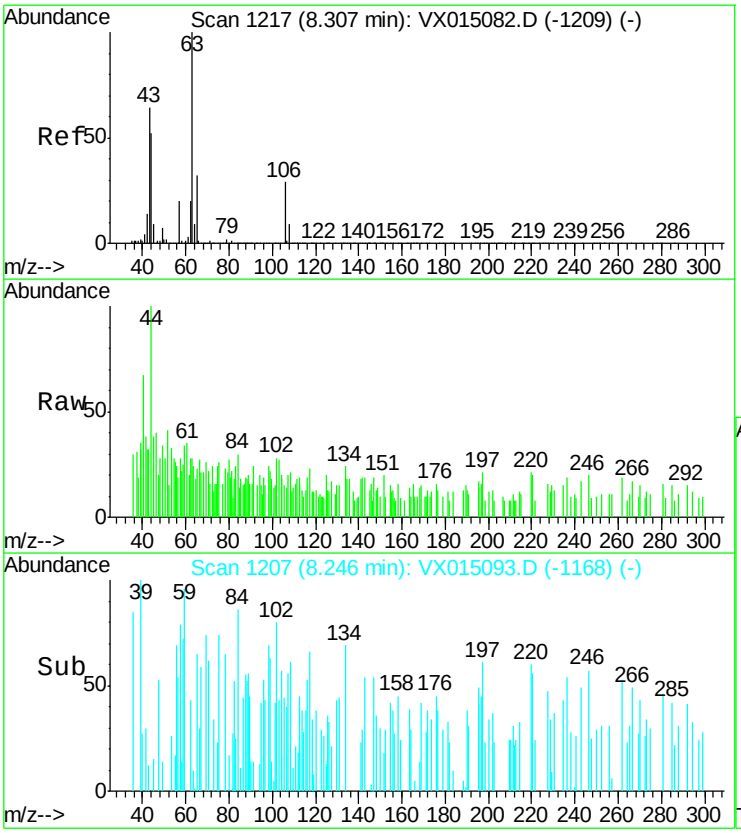
#57
1,3-Dichloropropane
Concen: 0.074 ug/l
RT: 9.59 min Scan# 1427
Delta R.T. 0.22 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :
OUTFALL001-200303

Tgt Ion: 76 Resp: 516

Ion	Ratio	Lower	Upper
76	100		
78	25.8	25.6	38.4

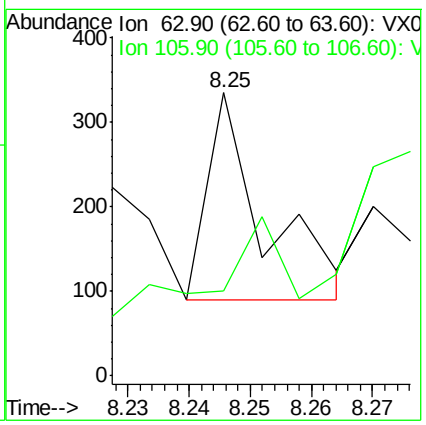


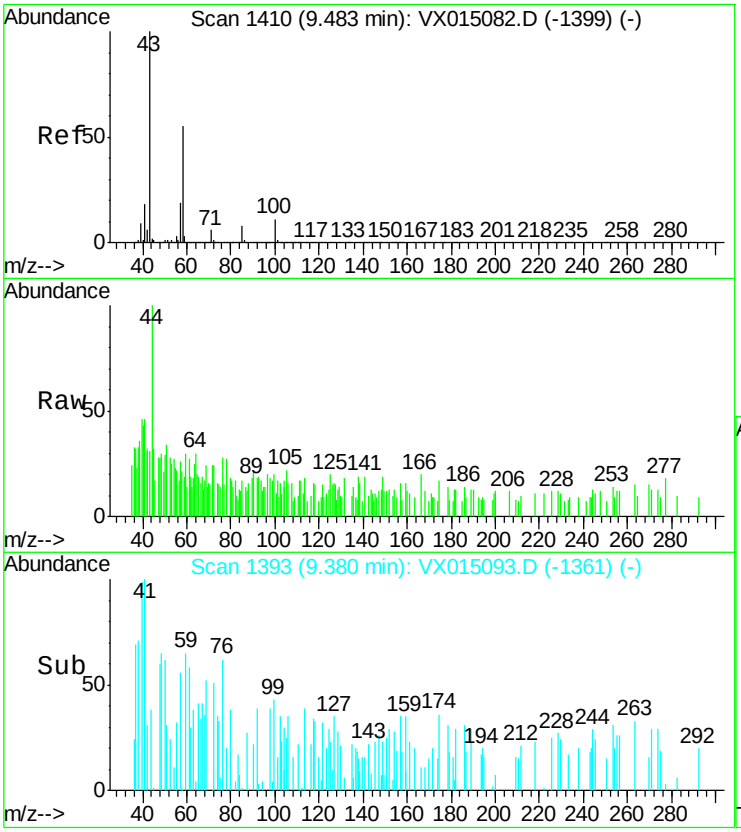


#58
2-Chloroethyl Vinyl ether
Concen: 0.049 ug/l
RT: 8.25 min Scan# 1207
Delta R.T. -0.06 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Tgt Ion: 63 Resp: 158

Ion	Ratio	Lower	Upper
63	100		
106	24.7	22.8	34.2



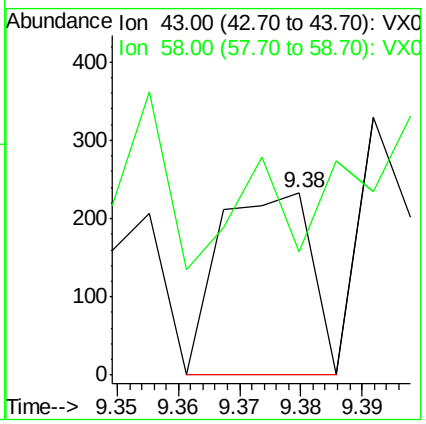


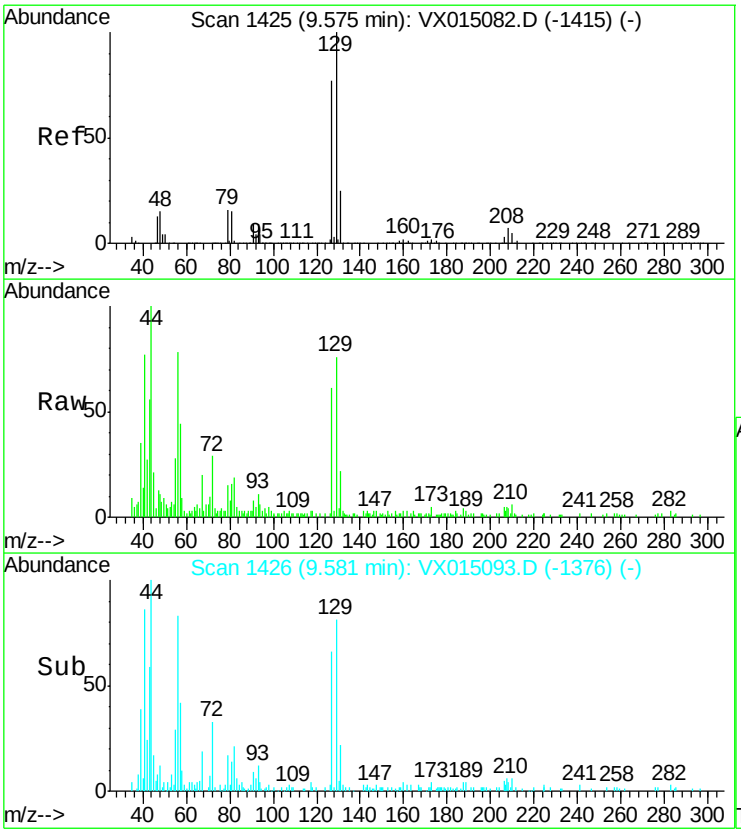
#59
2-Hexanone
Concen: 0.061 ug/l
RT: 9.38 min Scan# 1393
Delta R.T. -0.10 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :
OUTFALL001-200303

Tgt Ion: 43 Resp: 242

Ion	Ratio	Lower	Upper
43	100		
58	30.6	27.3	81.8

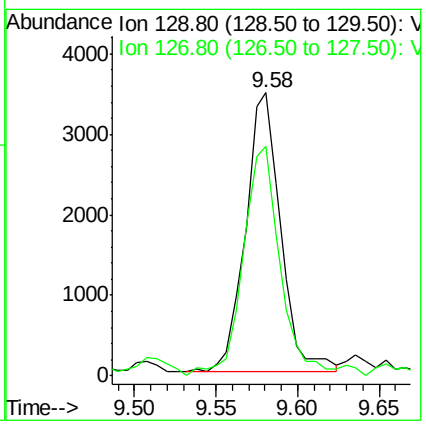


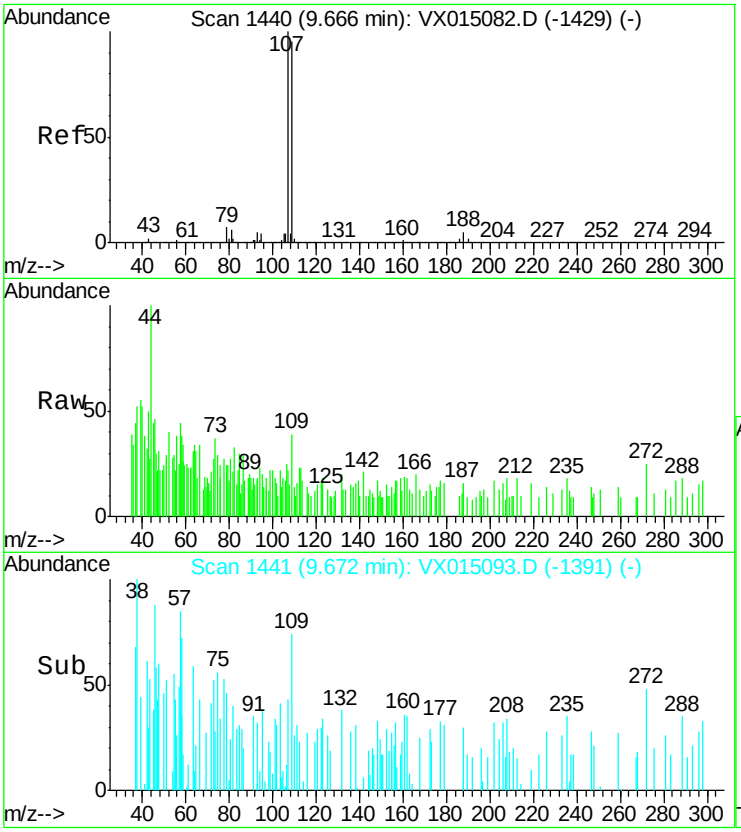


#60
Dibromochloromethane
Concen: 1.190 ug/l
RT: 9.58 min Scan# 1426
Delta R.T. 0.01 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Tgt Ion:129 Resp: 5192

Ion	Ratio	Lower	Upper
129	100		
127	86.9	38.8	116.3



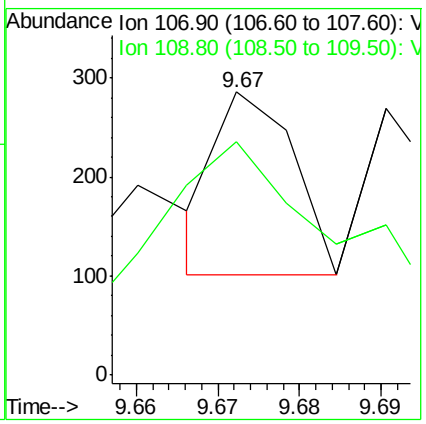


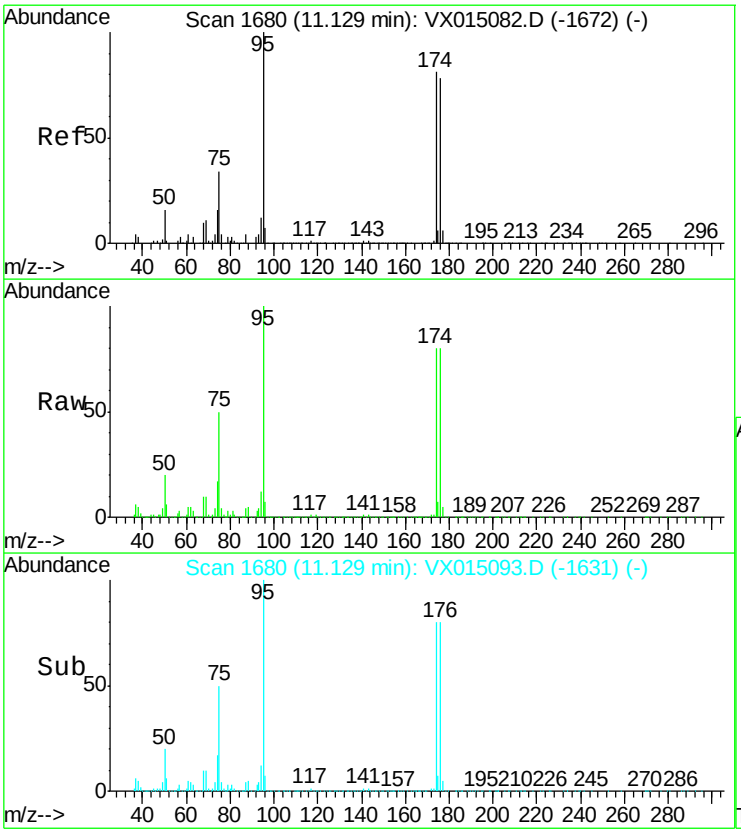
#61
1,2-Dibromoethane
Concen: 0.028 ug/l
RT: 9.67 min Scan# 1441
Delta R.T. 0.01 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :
OUTFALL001-200303

Tgt Ion:107 Resp: 121

Ion	Ratio	Lower	Upper
107	100		
109	347.9	75.6	113.4#

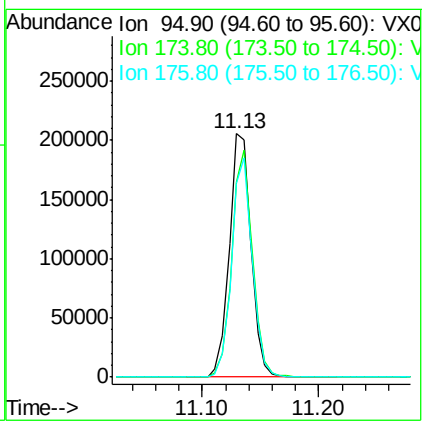


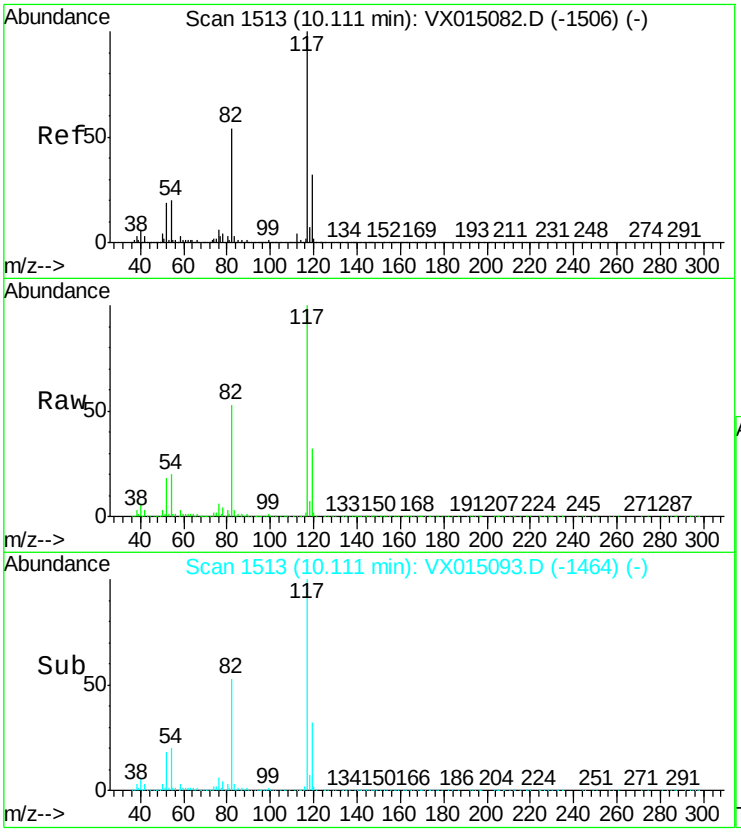


#62
4-Bromofluorobenzene
Concen: 51.771 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. 0.00 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Tgt Ion: 95 Resp: 266593

Ion	Ratio	Lower	Upper
95	100		
174	88.8	0.0	177.6
176	86.0	0.0	170.2



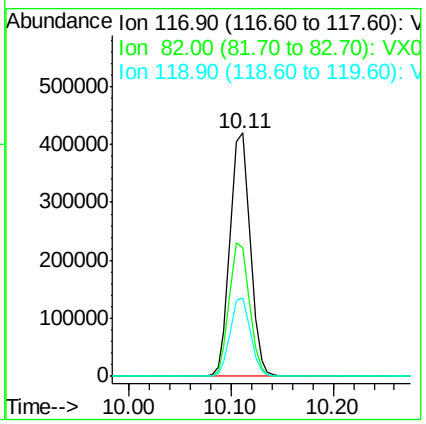


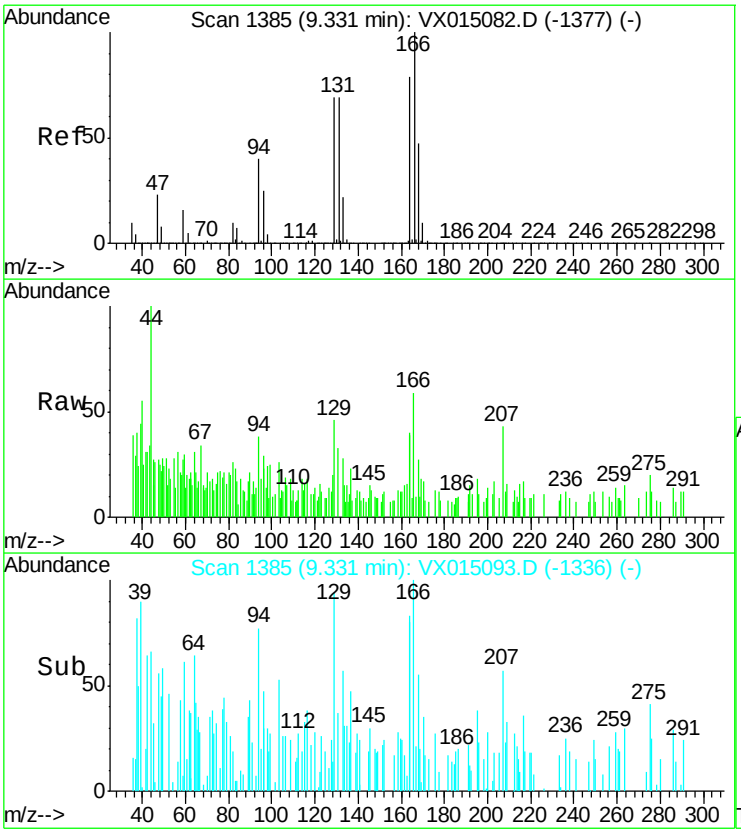
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Instrument : MSVOA_X
ClientSampleId : OUTFALL001-200303

Tgt Ion:117 Resp: 573995

Ion	Ratio	Lower	Upper
117	100		
82	52.7	43.3	64.9
119	32.1	25.8	38.8

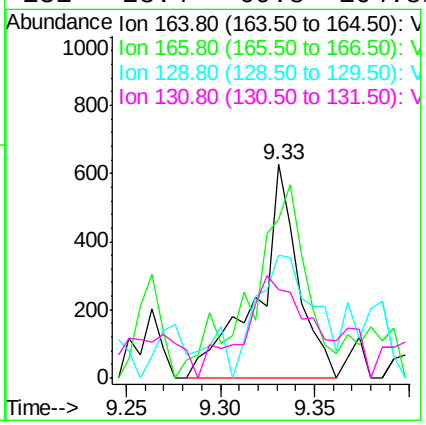


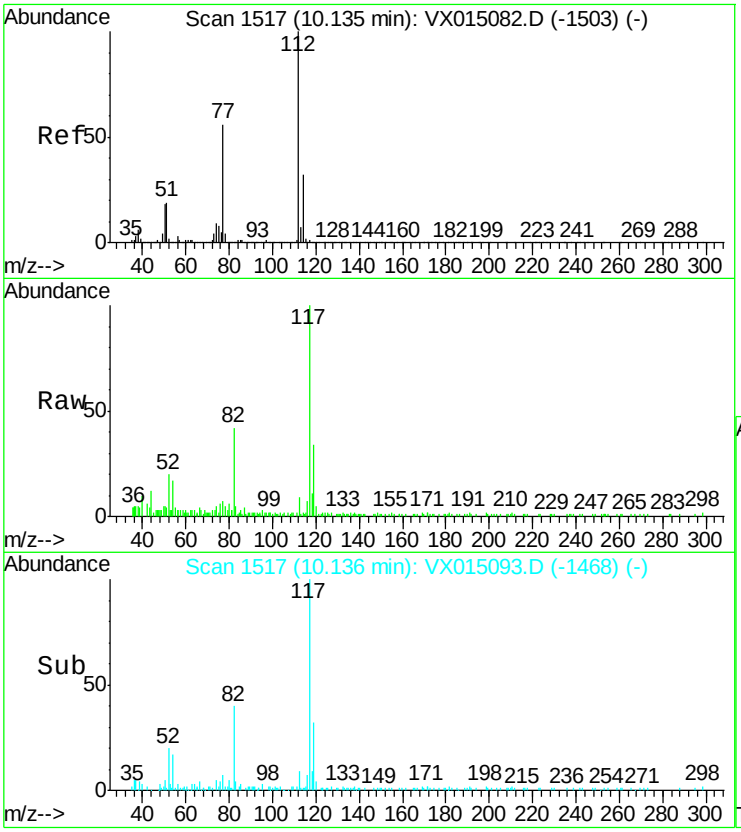


#64
Tetrachloroethene
Concen: 0.198 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Tgt Ion:164 Resp: 940

Ion	Ratio	Lower	Upper
164	100		
166	66.2	101.1	151.7#
129	46.7	69.4	104.0#
131	28.4	69.8	104.8#



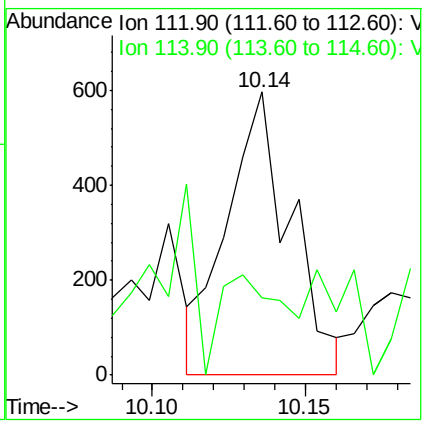


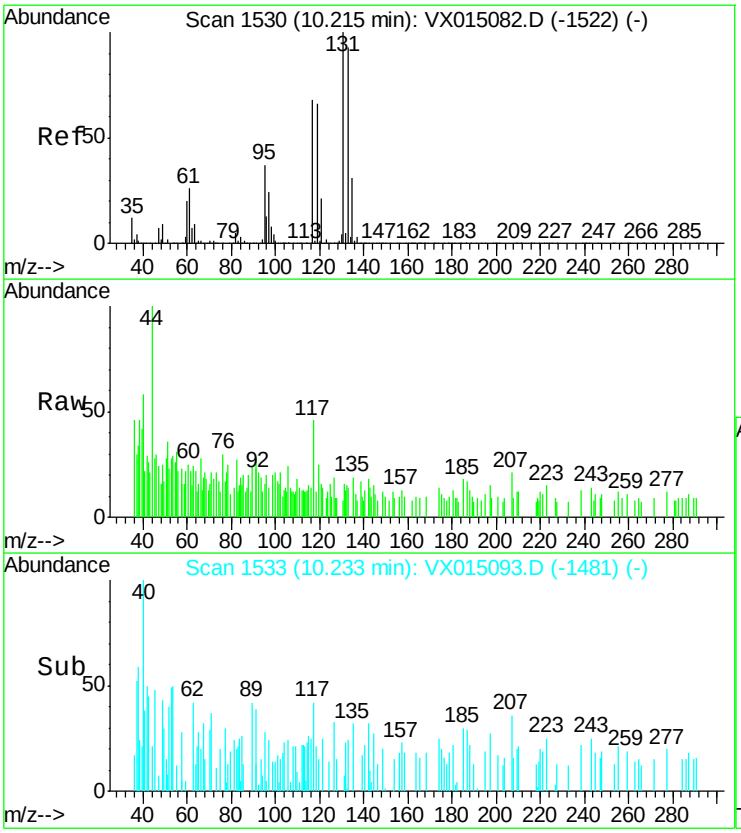
#65
Chlorobenzene
Concen: 0.075 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :
OUTFALL001-200303

Tgt Ion:112 Resp: 862

Ion	Ratio	Lower	Upper
112	100		
114	0.0	25.5	38.3#

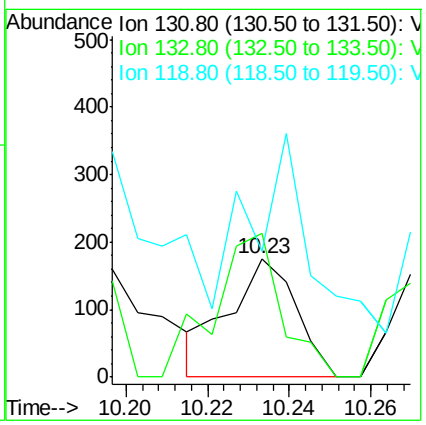


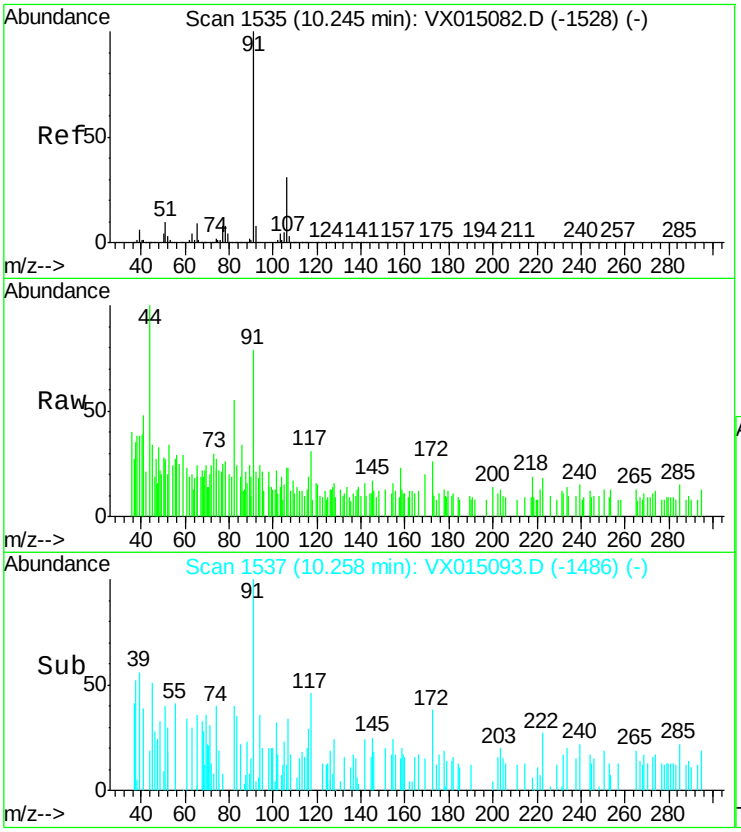


#66
1,1,1,2-Tetrachloroethane
Concen: 0.046 ug/l
RT: 10.23 min Scan# 1533
Delta R.T. 0.02 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Tgt Ion:131 Resp: 202

Ion	Ratio	Lower	Upper
131	100		
133	121.8	47.5	142.5
119	0.0	33.4	100.1#



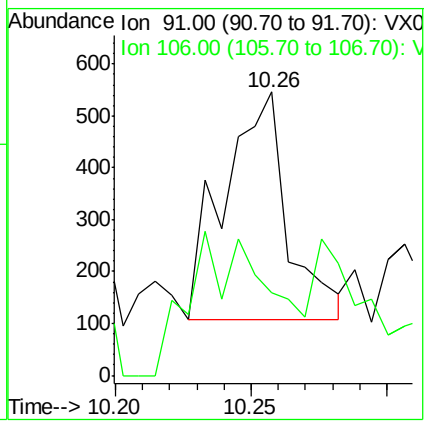


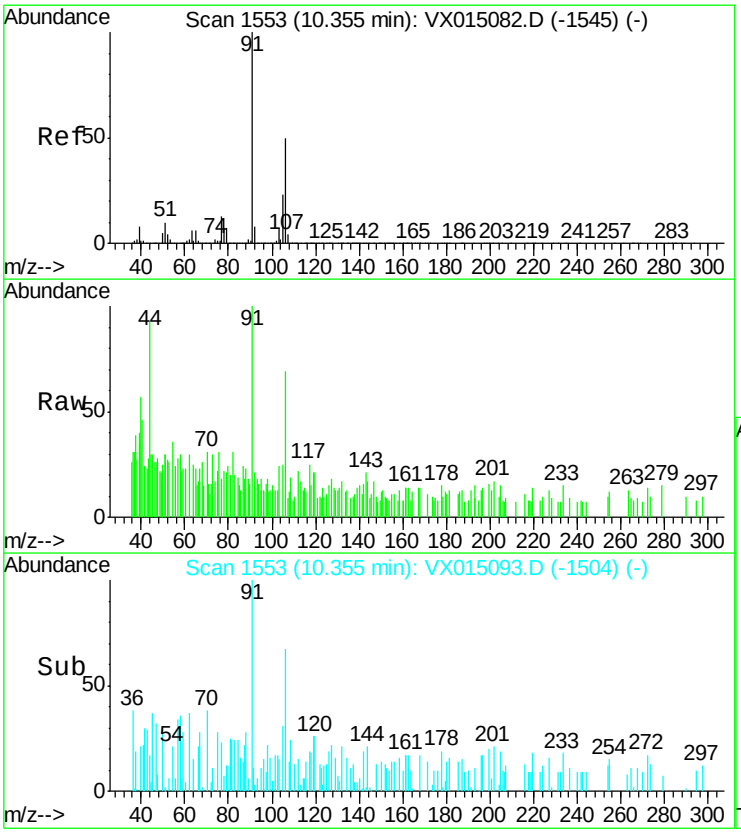
#67
Ethyl Benzene
Concen: 0.036 ug/l
RT: 10.26 min Scan# 1537
Delta R.T. 0.01 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :
OUTFALL001-200303

Tgt Ion: 91 Resp: 711

Ion	Ratio	Lower	Upper
91	100		
106	9.3	24.9	37.3#

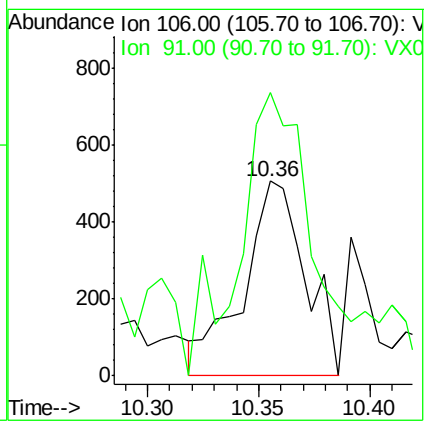


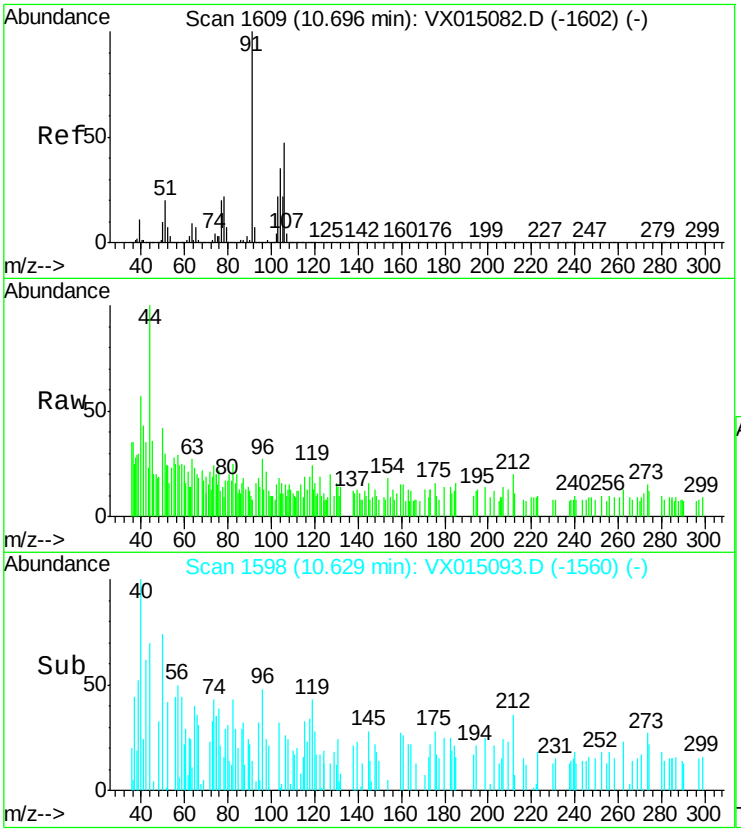


#68
m/p-Xylenes
Concen: 0.132 ug/l
RT: 10.36 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Tgt Ion:106 Resp: 985

Ion	Ratio	Lower	Upper
106	100		
91	167.2	159.4	239.2



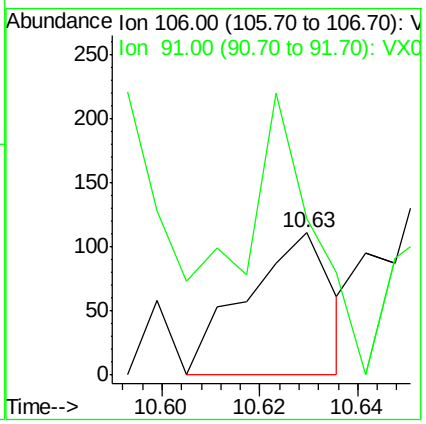


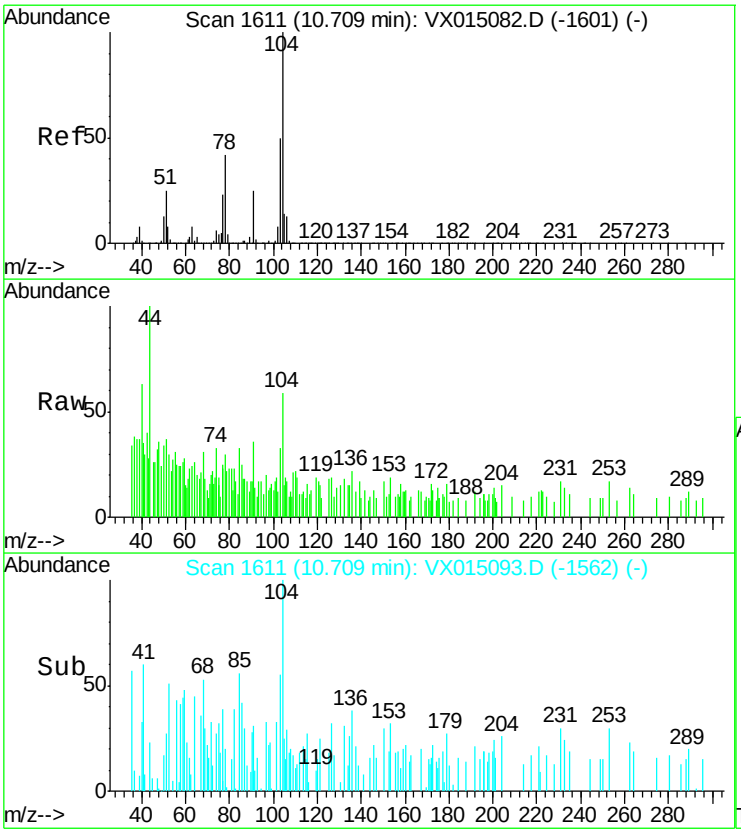
#69
o-Xylene
Concen: 0.019 ug/l
RT: 10.63 min Scan# 1598
Delta R.T. -0.07 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :
OUTFALL001-200303

Tgt Ion:106 Resp: 135

Ion	Ratio	Lower	Upper
106	100		
91	162.2	105.4	316.1

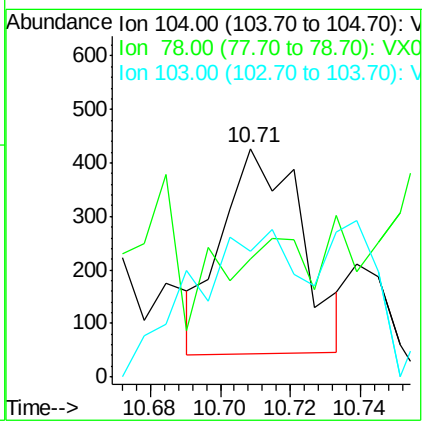


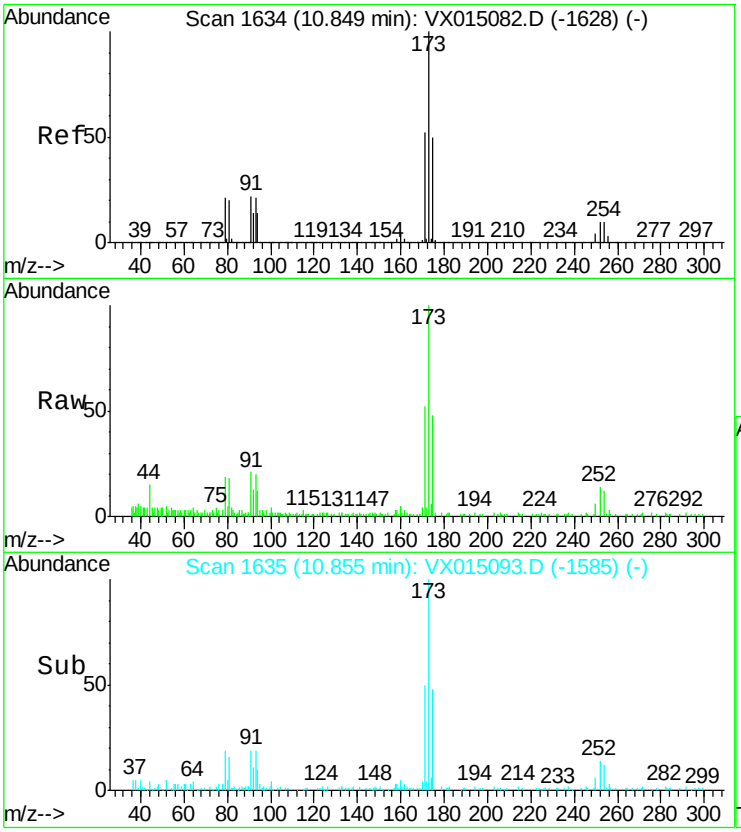


#70
Styrene
Concen: 0.049 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Tgt Ion:104 Resp: 600

Ion	Ratio	Lower	Upper
104	100		
78	25.8	39.0	58.4#
103	100.7	43.7	65.5#



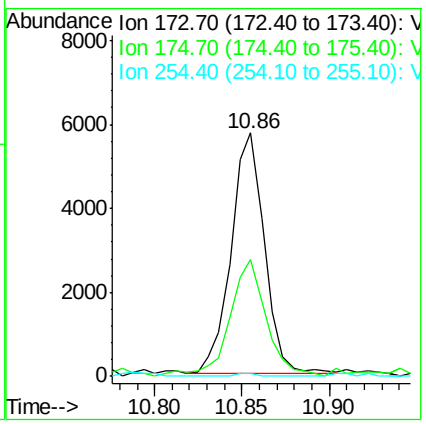


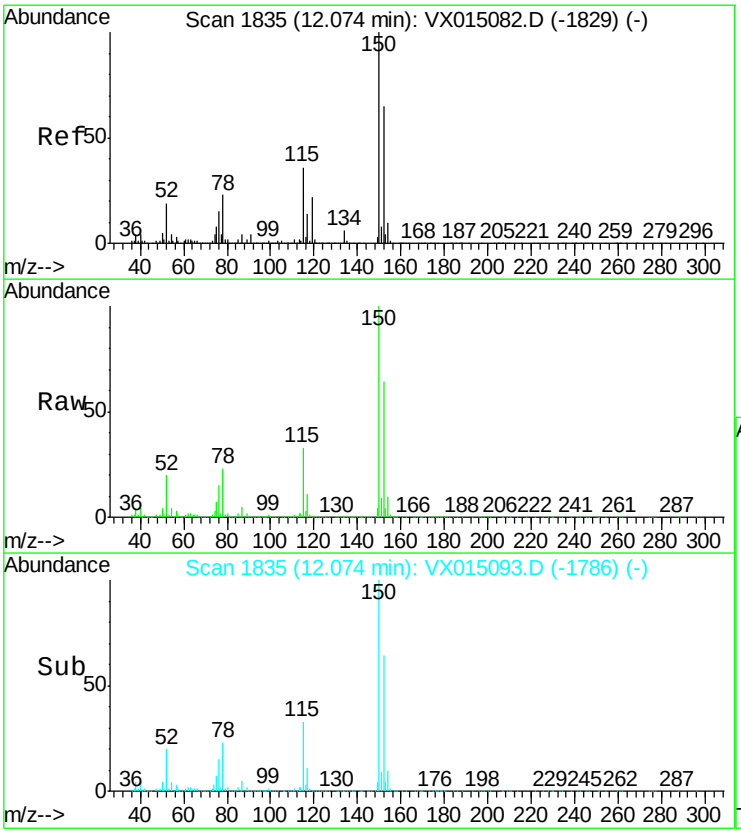
#71
Bromoform
Concen: 2.260 ug/l
RT: 10.86 min Scan# 1635
Delta R.T. 0.01 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :
OUTFALL001-200303

Tgt Ion:173 Resp: 7617

Ion	Ratio	Lower	Upper
173	100		
175	53.3	24.9	74.7
254	0.6	0.2	0.2#

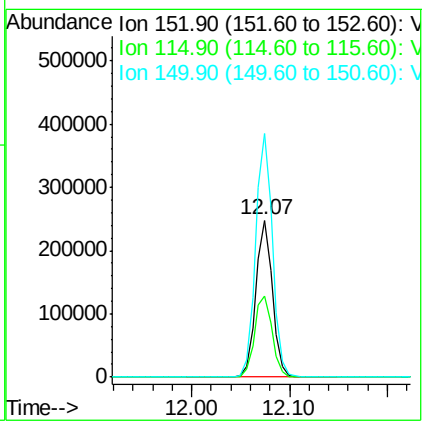


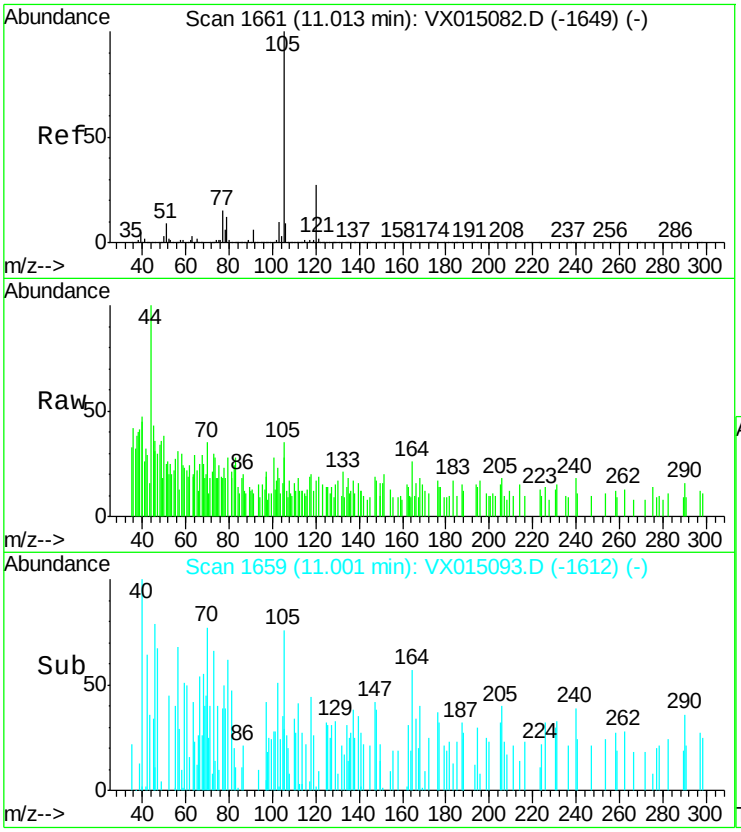


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Tgt Ion:152 Resp: 290560

Ion	Ratio	Lower	Upper
152	100		
115	54.7	38.2	114.6
150	157.1	0.0	343.8



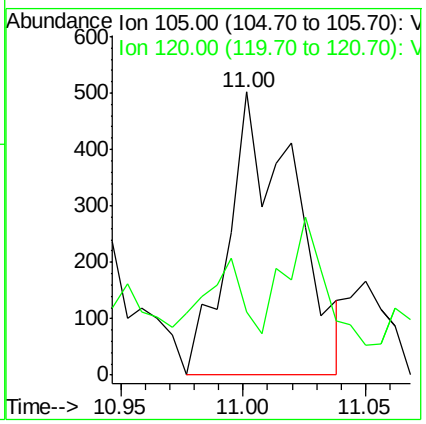


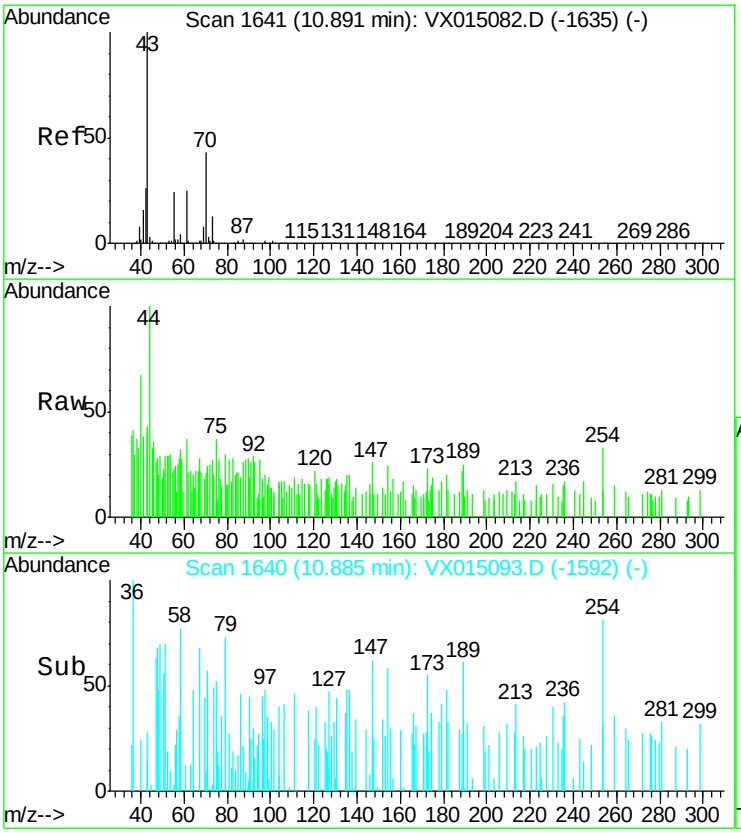
#73
Isopropylbenzene
Concen: 0.051 ug/l
RT: 11.00 min Scan# 1659
Delta R.T. -0.01 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :
OUTFALL001-200303

Tgt Ion:105 Resp: 943

Ion	Ratio	Lower	Upper
105	100		
120	20.6	13.5	40.5

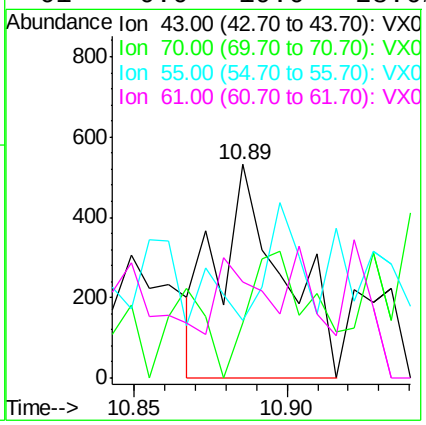


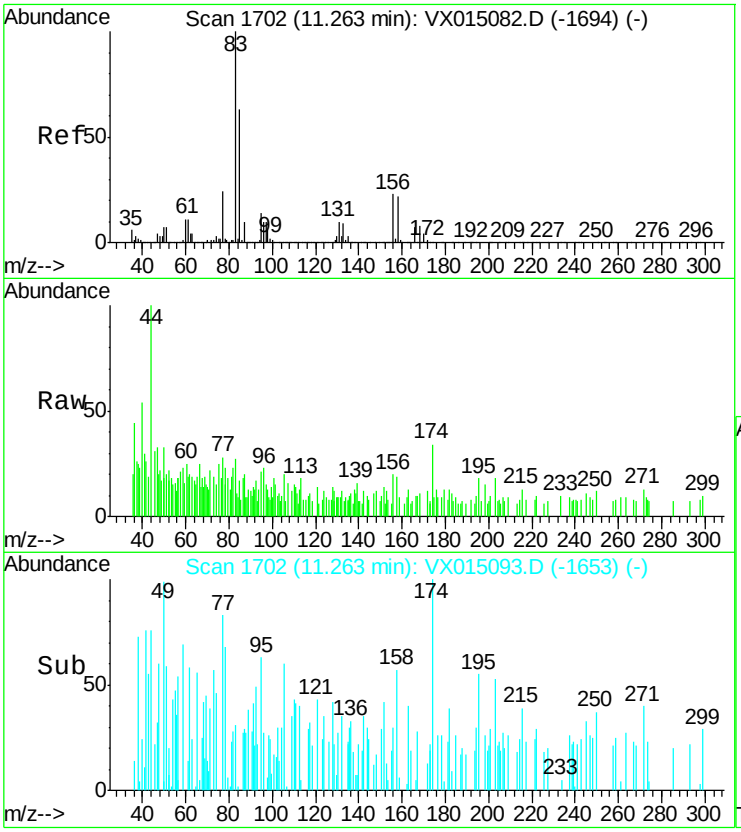


#74
N-amyl acetate
Concen: 0.101 ug/l
RT: 10.89 min Scan# 1640
Delta R.T. -0.01 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Tgt Ion: 43 Resp: 787

Ion	Ratio	Lower	Upper
43	100		
70	57.2	34.7	52.1#
55	25.7	19.4	29.0
61	0.0	19.0	28.6#



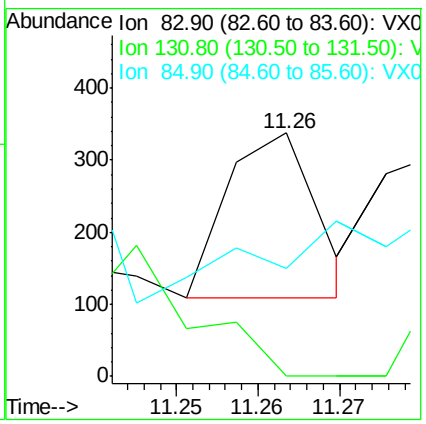


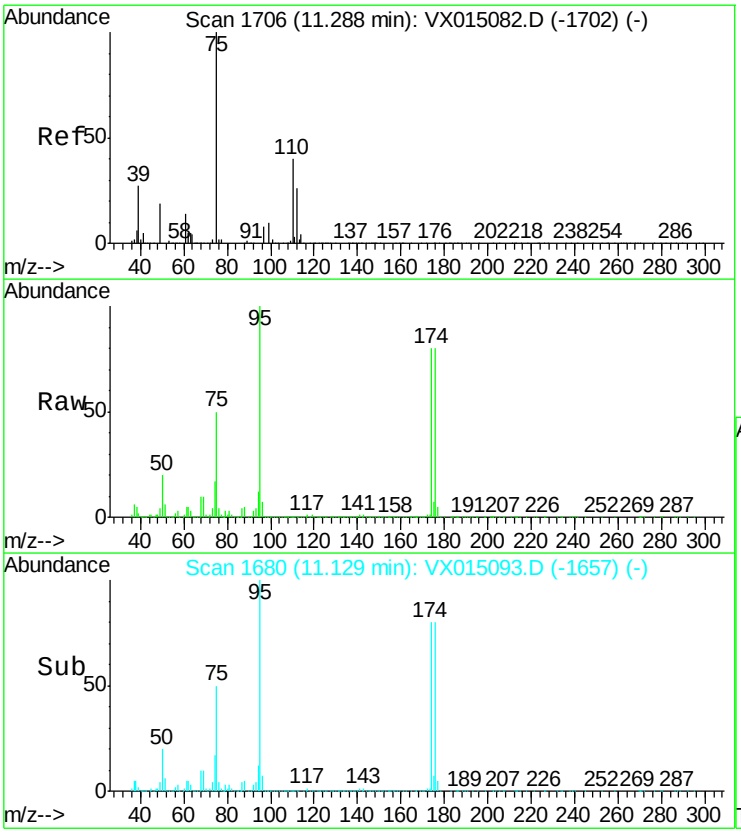
#75
1,1,2,2-Tetrachloroethane
Concen: 0.028 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :
OUTFALL001-200303

Tgt Ion: 83 Resp: 173

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.0	14.9#
85	91.3	31.9	95.9

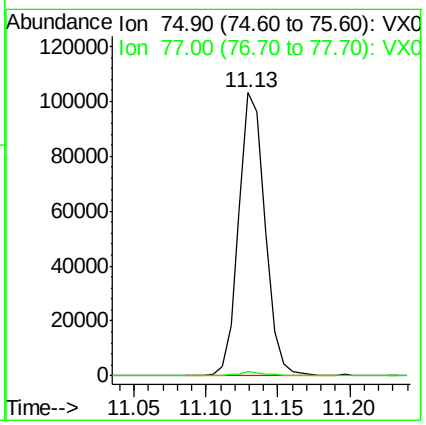


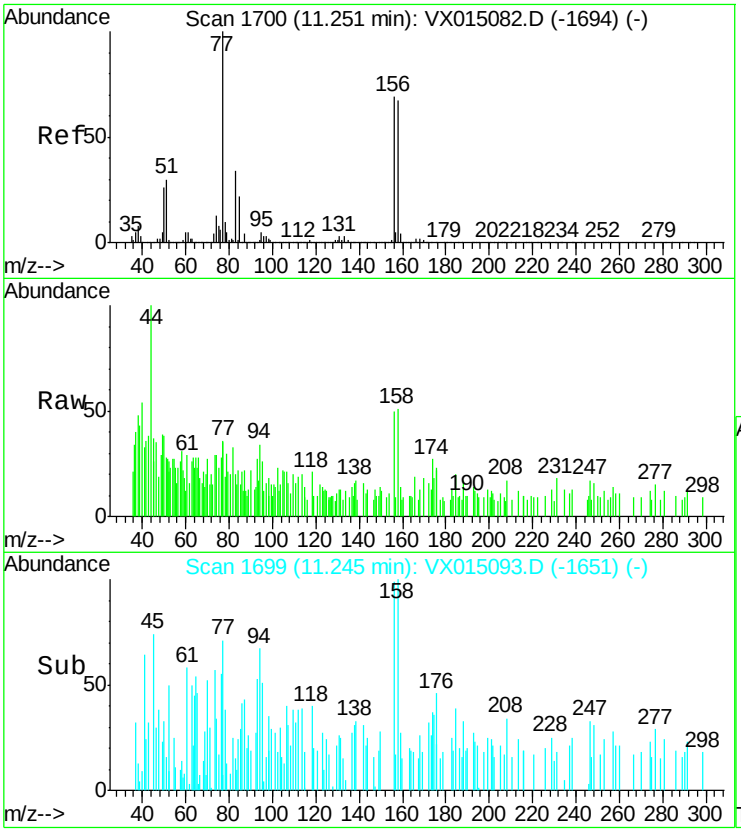


#76
1,2,3-Trichloropropane
Concen: 22.515 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.16 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Tgt Ion: 75 Resp: 130492

Ion	Ratio	Lower	Upper
75	100		
77	1.6	22.6	67.8#



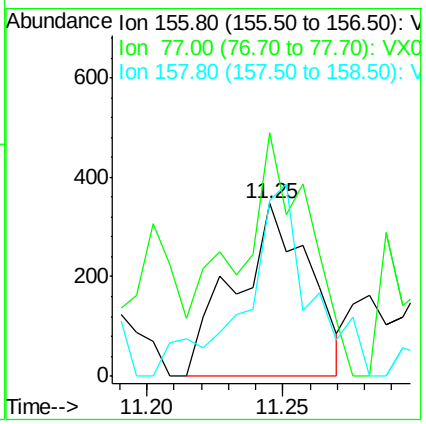


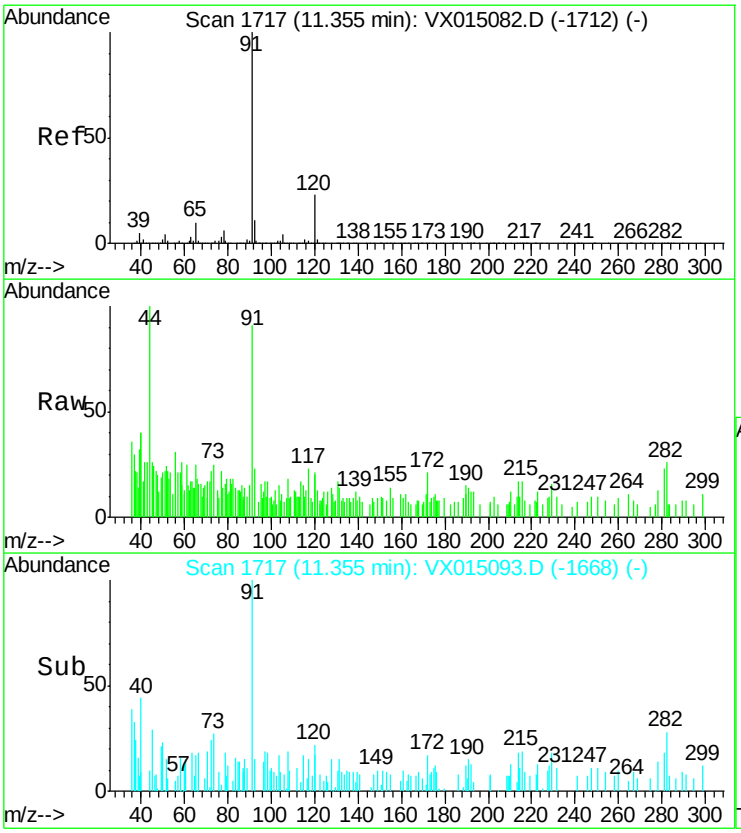
#77
Bromobenzene
Concen: 0.126 ug/l
RT: 11.25 min Scan# 1699
Delta R.T. -0.01 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :
OUTFALL001-200303

Tgt Ion:156 Resp: 653

Ion	Ratio	Lower	Upper
156	100		
77	138.4	75.3	225.9
158	99.4	48.5	145.6

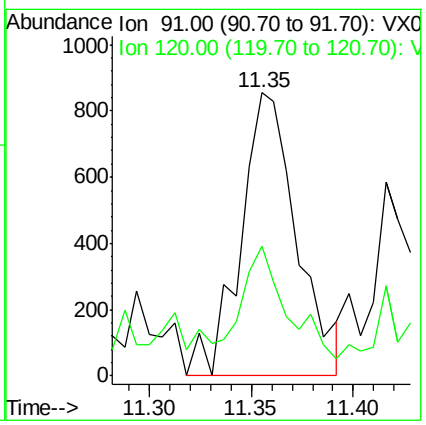


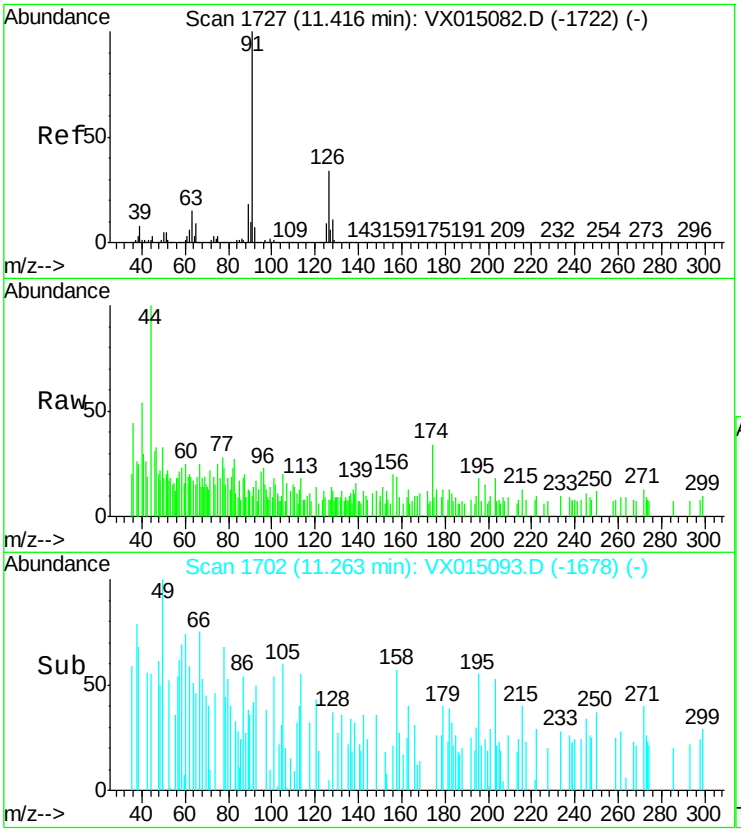


#78
n-propylbenzene
Concen: 0.077 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Tgt Ion: 91 Resp: 1643

Ion	Ratio	Lower	Upper
91	100		
120	31.0	11.7	35.1



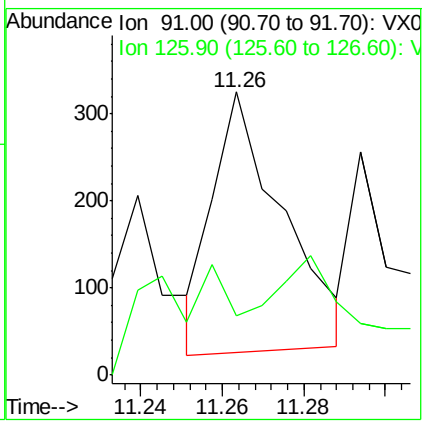


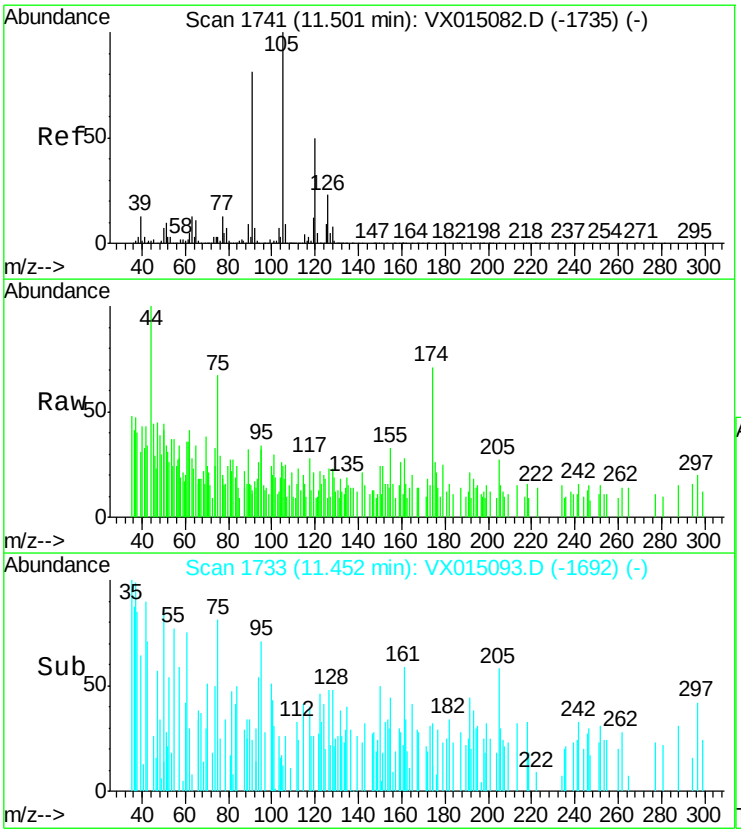
#79
2-Chlorotoluene
Concen: 0.028 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. -0.15 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :
OUTFALL001-200303

Tgt Ion: 91 Resp: 355

Ion	Ratio	Lower	Upper
91	100		
126	28.2	17.3	52.0

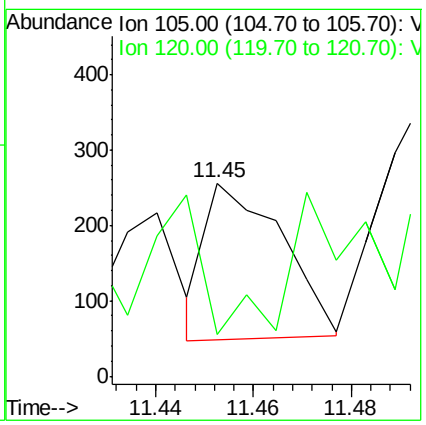


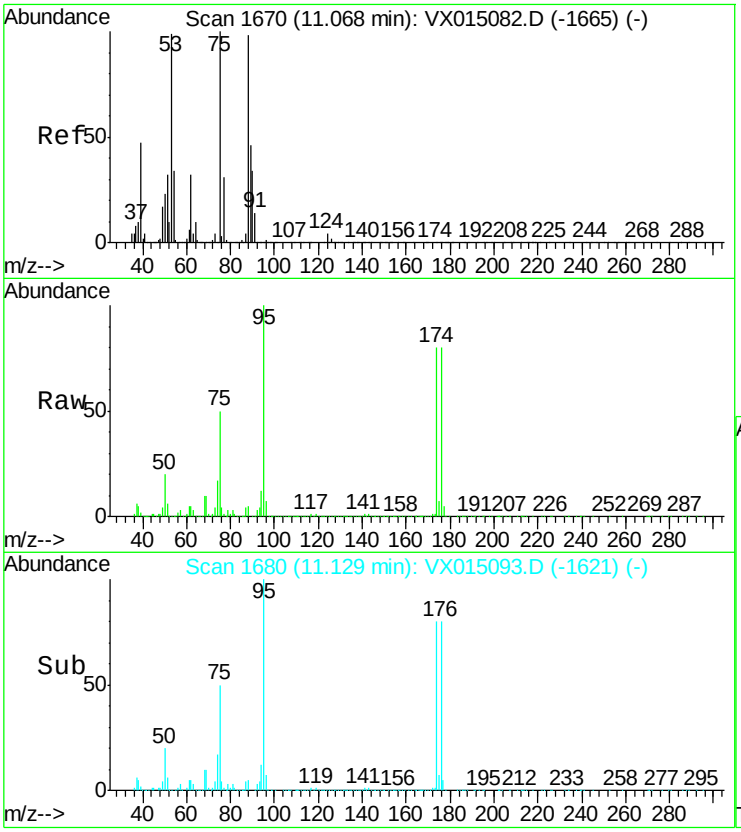


#80
1,3,5-Trimethylbenzene
Concen: 0.015 ug/l
RT: 11.45 min Scan# 1733
Delta R.T. -0.05 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Tgt Ion:105 Resp: 228

Ion	Ratio	Lower	Upper
105	100		
120	63.6	25.1	75.4



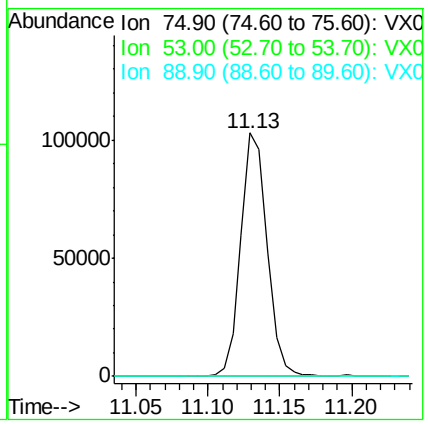


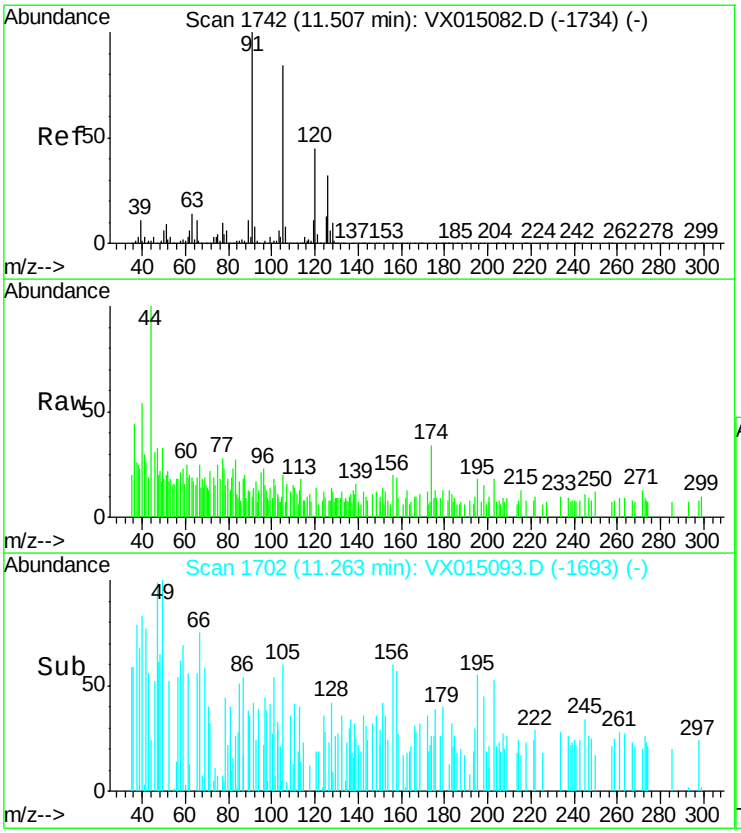
#81
trans-1,4-Dichloro-2-butene
Concen: 63.898 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. 0.06 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :
OUTFALL001-200303

Tgt Ion: 75 Resp: 130492

Ion	Ratio	Lower	Upper
75	100		
53	0.1	77.9	116.9#
89	0.1	36.2	54.2#

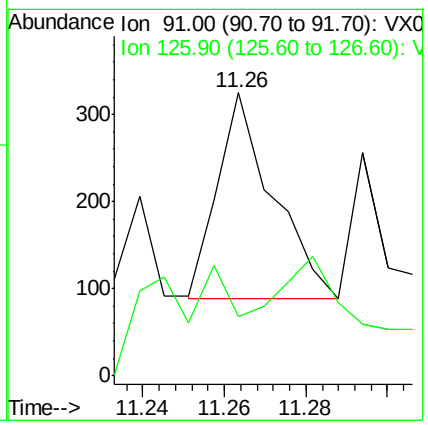


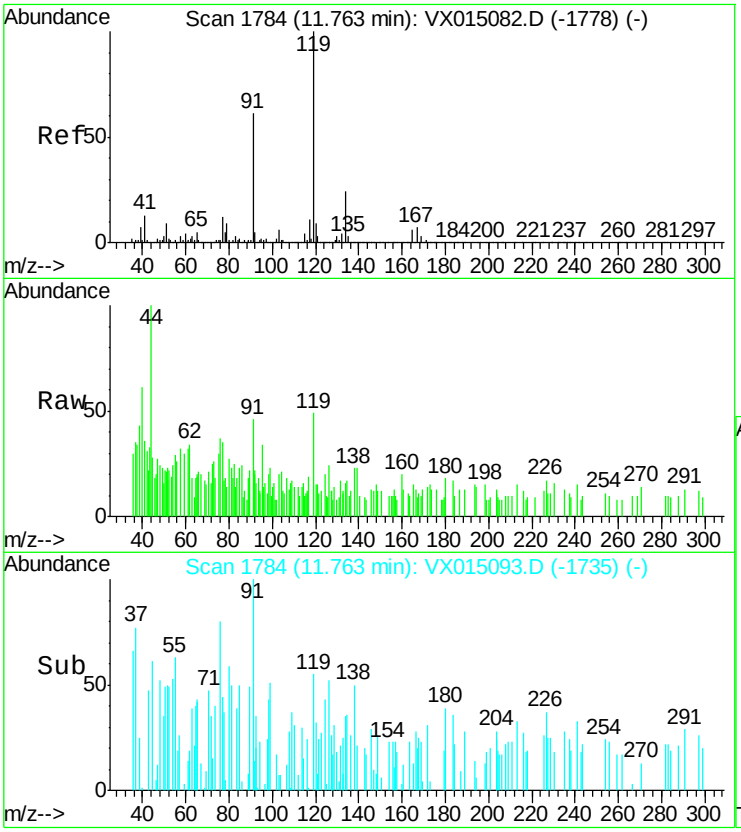


#82
4-Chlorotoluene
Concen: 0.015 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. -0.24 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Tgt Ion: 91 Resp: 223

Ion	Ratio	Lower	Upper
91	100		
126	44.8	15.4	46.2



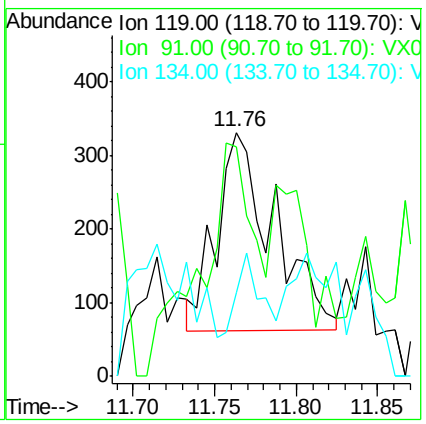


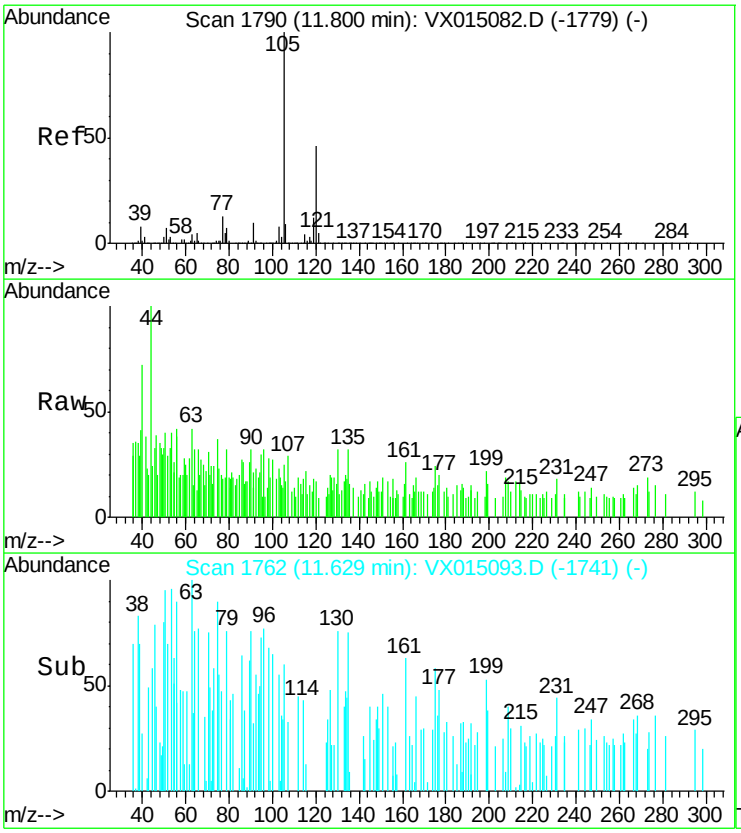
#83
tert-Butylbenzene
Concen: 0.044 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. 0.00 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :
OUTFALL001-200303

Tgt Ion:119 Resp: 654

Ion	Ratio	Lower	Upper
119	100		
91	112.4	28.5	85.6#
134	19.6	11.9	35.7

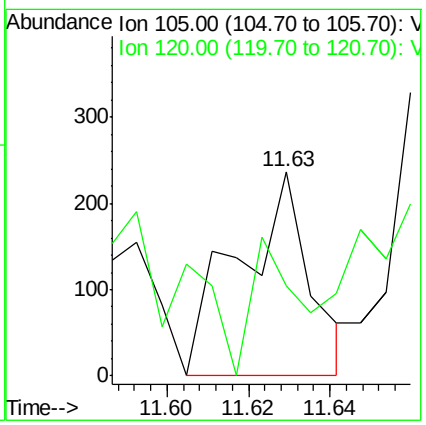


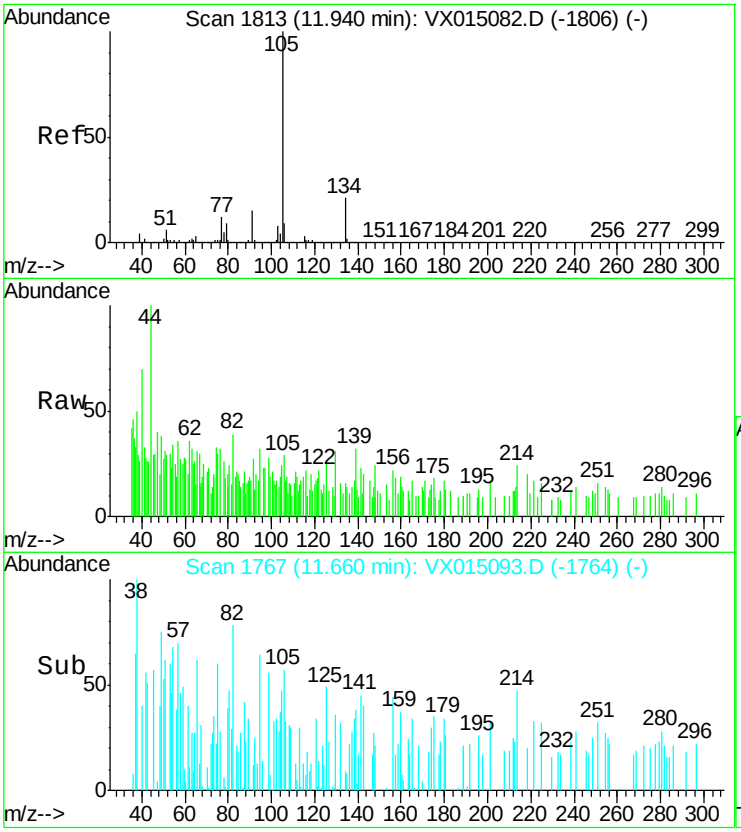


#84
1,2,4-Trimethylbenzene
Concen: 0.019 ug/l
RT: 11.63 min Scan# 1762
Delta R.T. -0.17 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Tgt Ion:105 Resp: 288

Ion	Ratio	Lower	Upper
105	100		
120	43.1	22.9	68.5



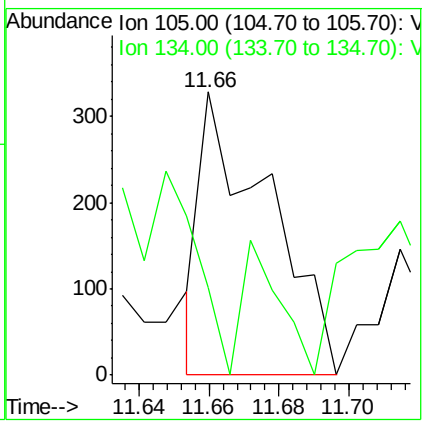


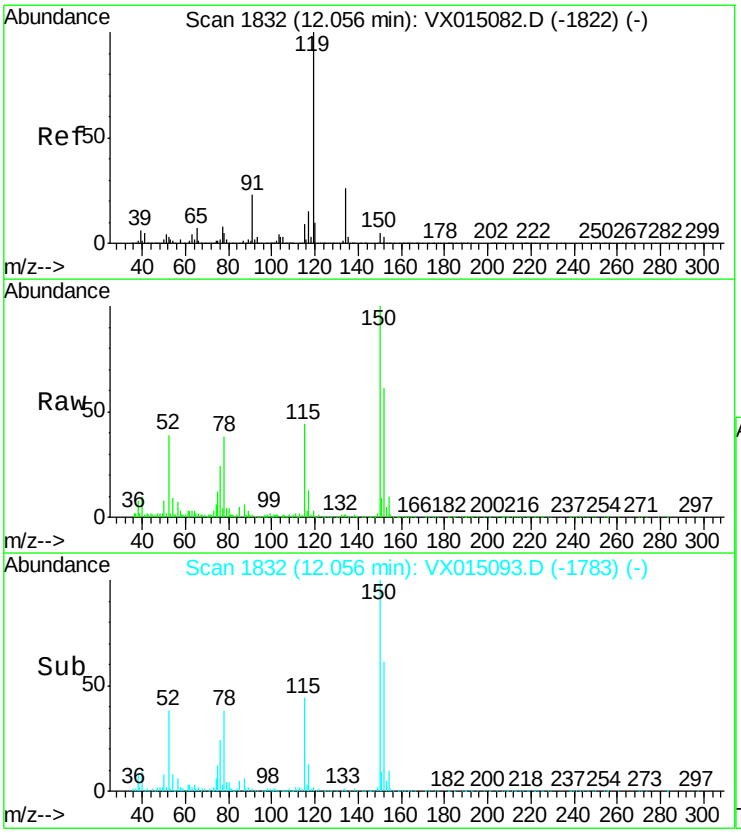
#85
sec-Butylbenzene
Concen: 0.025 ug/l
RT: 11.66 min Scan# 1767
Delta R.T. -0.28 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :
OUTFALL001-200303

Tgt Ion:105 Resp: 445

Ion	Ratio	Lower	Upper
105	100		
134	26.1	10.4	31.2

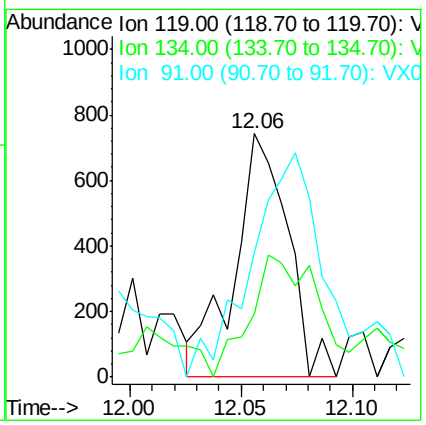


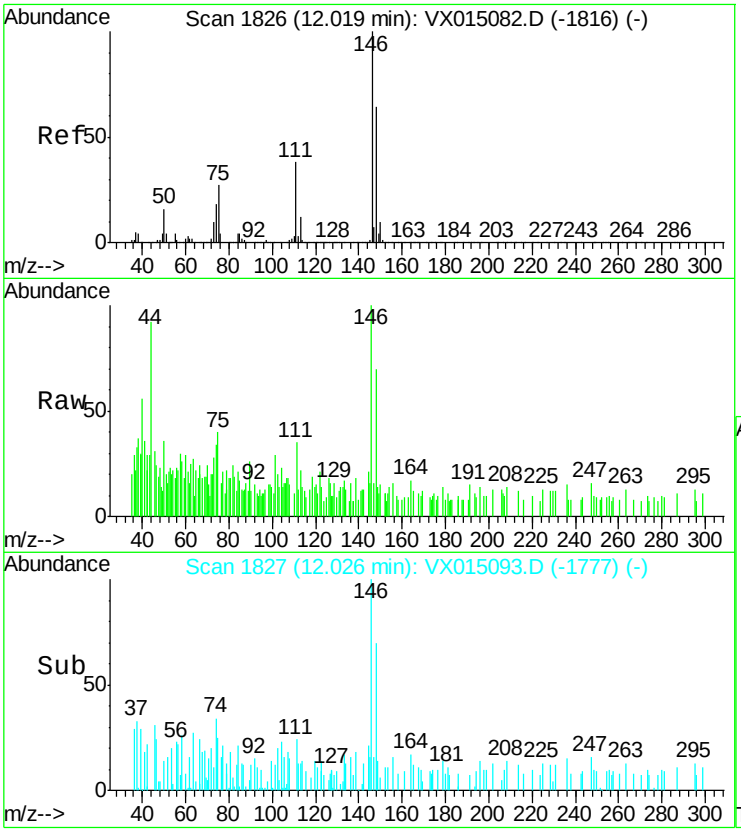


#86
p-Isopropyltoluene
Concen: 0.075 ug/l
RT: 12.06 min Scan# 1832
Delta R.T. 0.00 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Tgt Ion:119 Resp: 1240

Ion	Ratio	Lower	Upper
119	100		
134	63.6	13.4	40.1#
91	131.9	11.3	33.8#



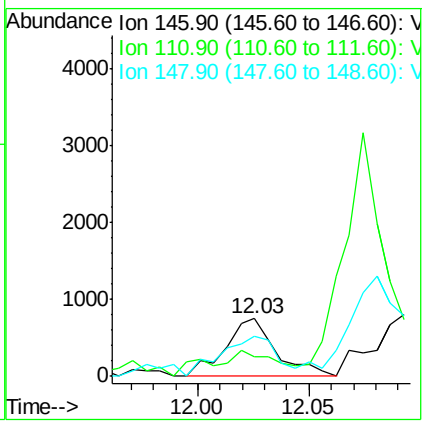


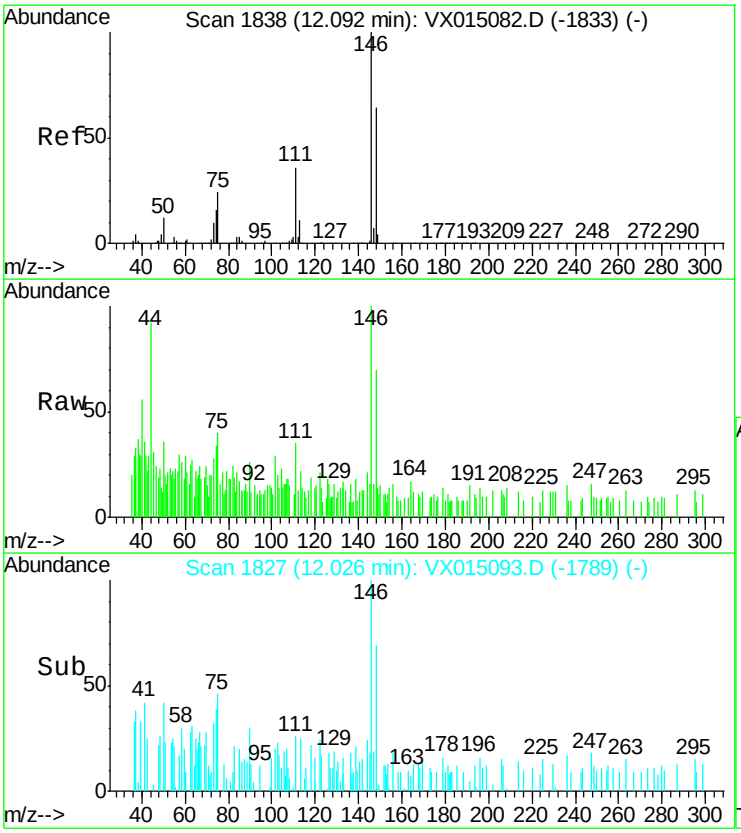
#87
1,3-Dichlorobenzene
Concen: 0.130 ug/l
RT: 12.03 min Scan# 1827
Delta R.T. 0.01 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :
OUTFALL001-200303

Tgt Ion:146 Resp: 1185

Ion	Ratio	Lower	Upper
146	100		
111	29.7	19.1	57.1
148	76.4	31.9	95.5

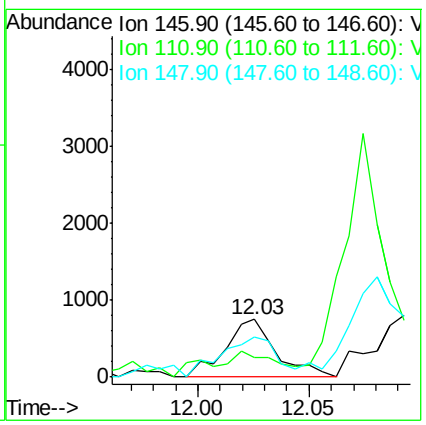


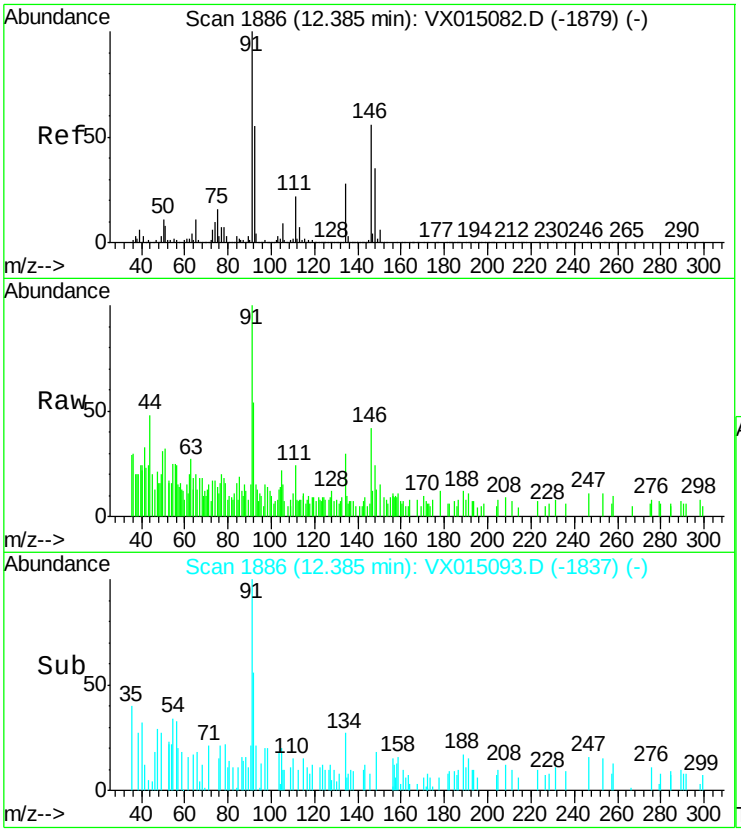


#88
1,4-Dichlorobenzene
Concen: 0.126 ug/l
RT: 12.03 min Scan# 1827
Delta R.T. -0.07 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Tgt Ion:146 Resp: 1185

Ion	Ratio	Lower	Upper
146	100		
111	30.4	18.7	56.1
148	76.4	32.5	97.4



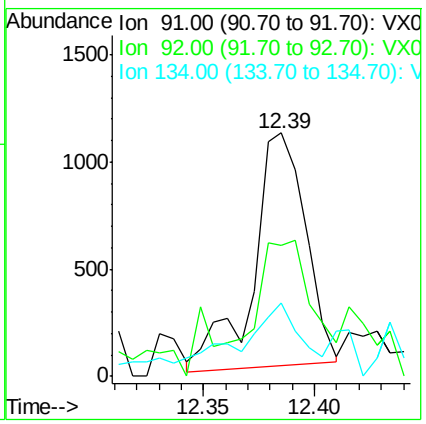


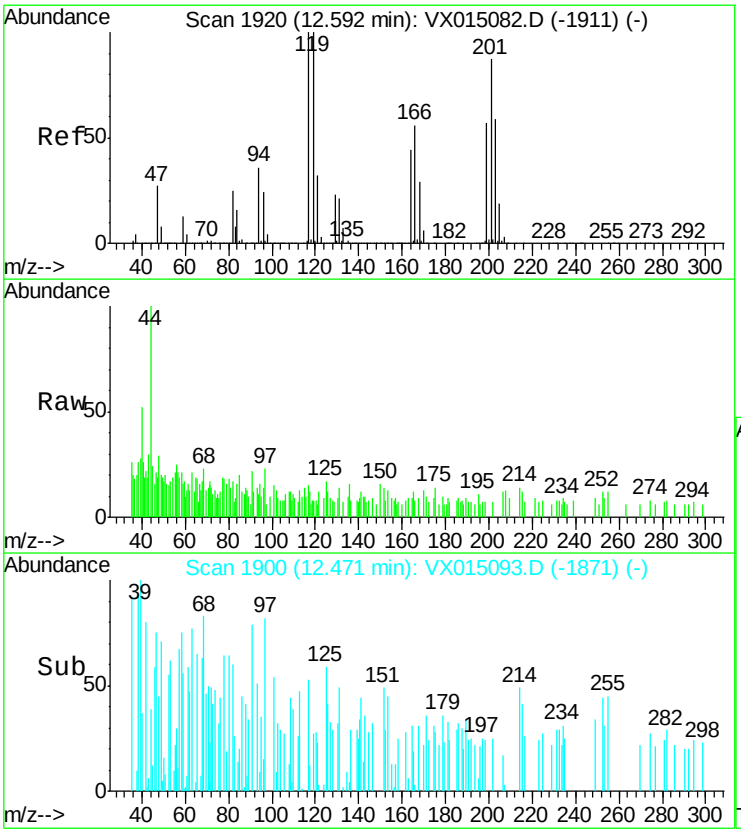
#89
n-Butylbenzene
Concen: 0.120 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :
OUTFALL001-200303

Tgt Ion: 91 Resp: 1776

Ion	Ratio	Lower	Upper
91	100		
92	38.5	27.2	81.6
134	31.8	13.5	40.5

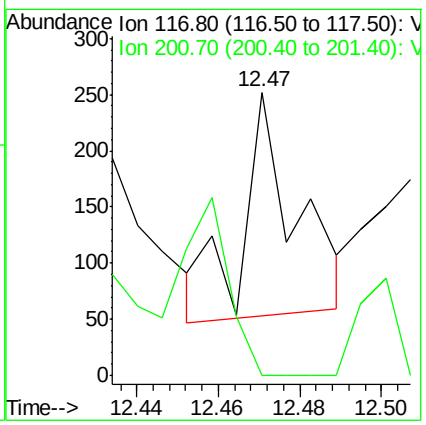


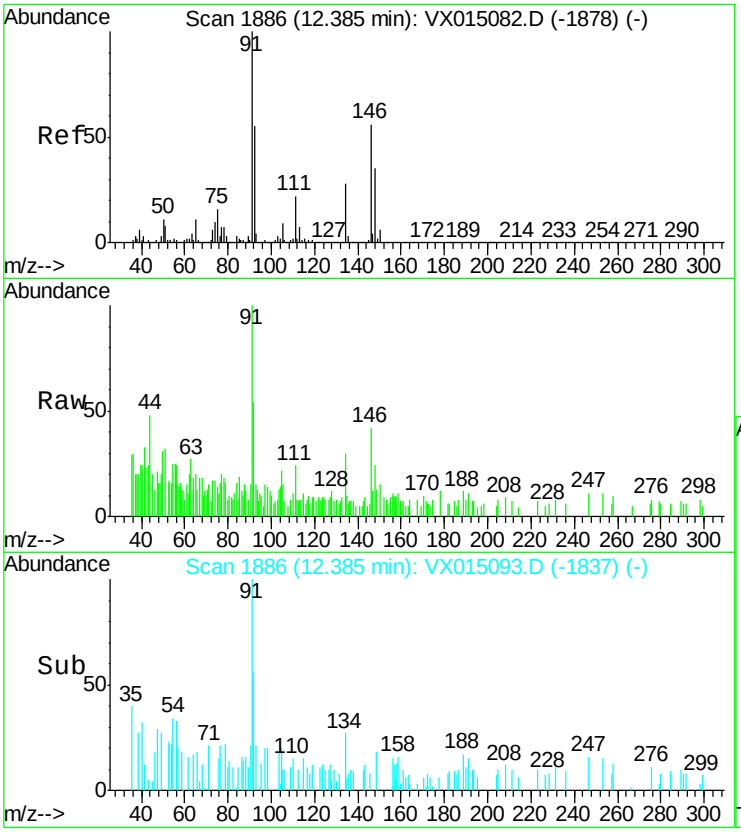


#90
Hexachloroethane
Concen: 0.058 ug/l
RT: 12.47 min Scan# 1900
Delta R.T. -0.12 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Tgt Ion:117 Resp: 181

Ion	Ratio	Lower	Upper
117	100		
201	65.2	43.5	130.7



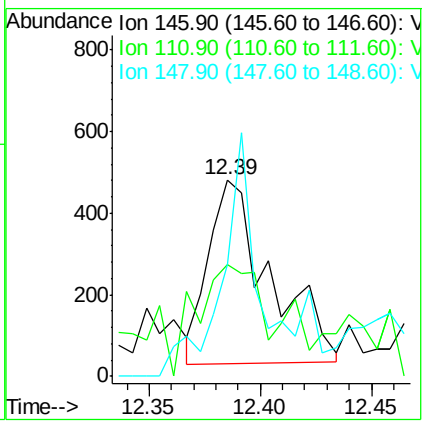


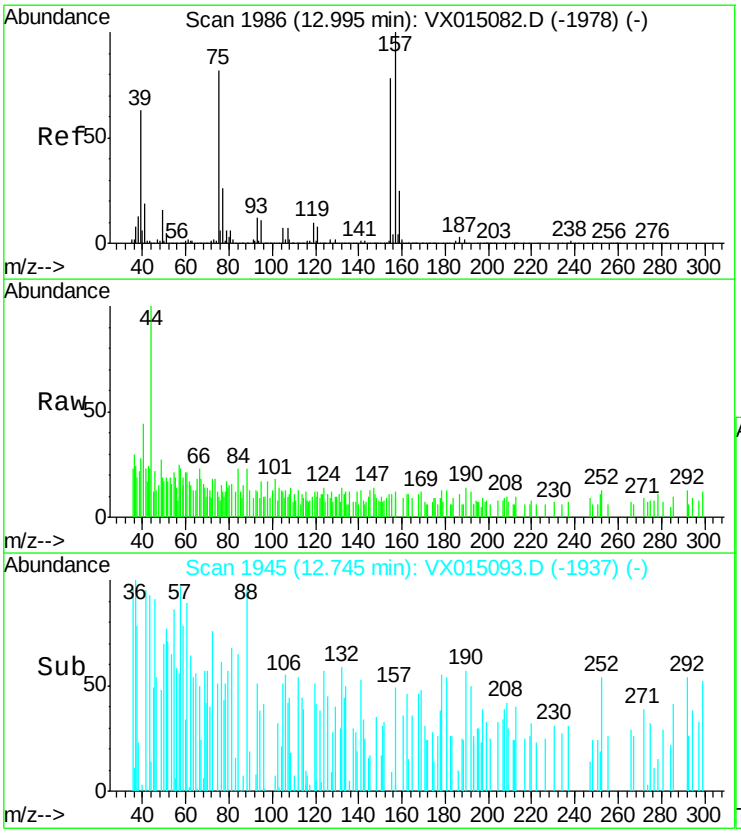
#91
1,2-Dichlorobenzene
Concen: 0.095 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :
OUTFALL001-200303

Tgt Ion:146 Resp: 862

Ion	Ratio	Lower	Upper
146	100		
111	66.8	19.9	59.7#
148	77.6	32.3	96.8

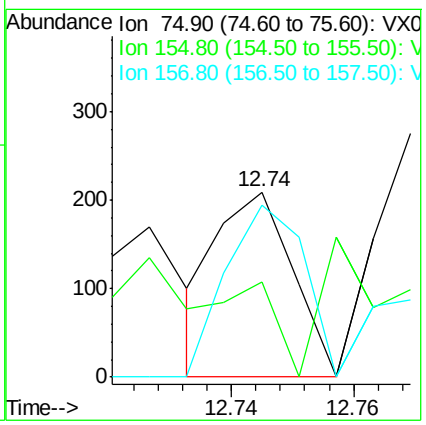


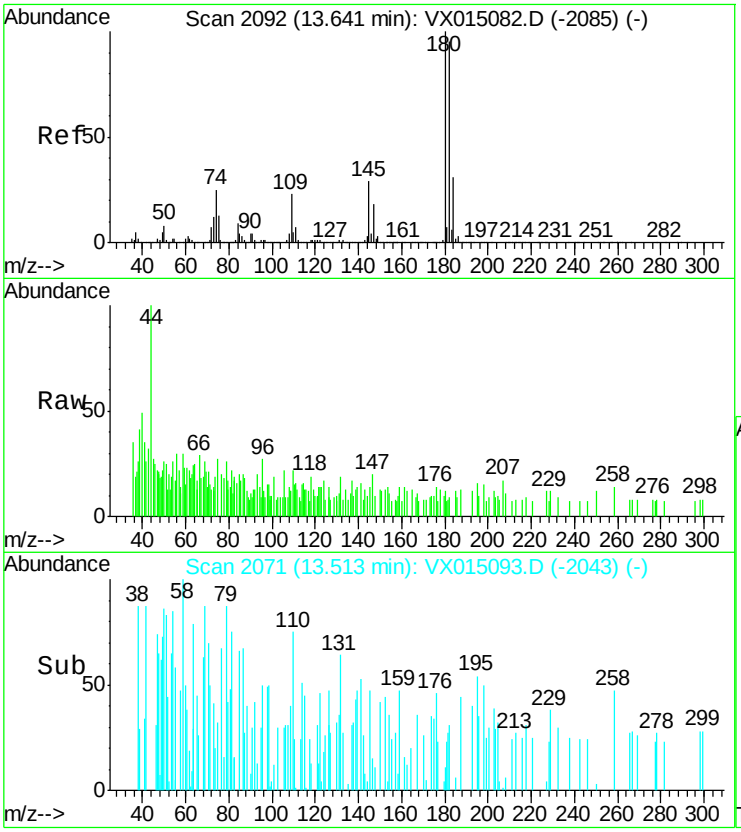


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.144 ug/l
RT: 12.74 min Scan# 1945
Delta R.T. -0.25 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Tgt Ion: 75 Resp: 178

Ion	Ratio	Lower	Upper
75	100		
155	69.1	46.6	139.7
157	96.6	59.2	177.5



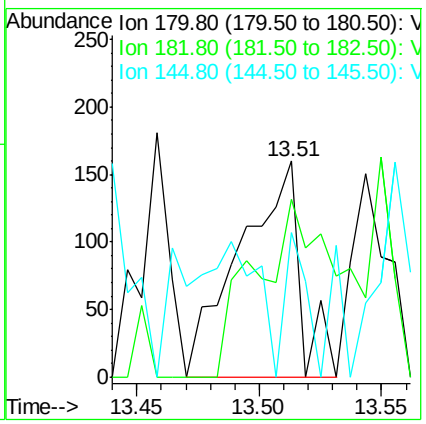


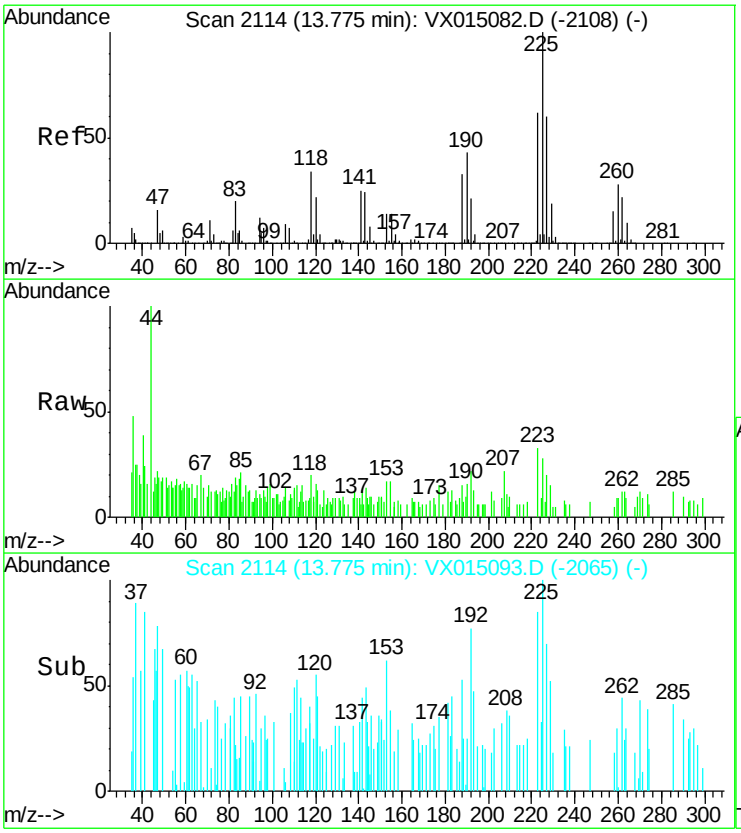
#93
1,2,4-Trichlorobenzene
Concen: 0.044 ug/l
RT: 13.51 min Scan# 2071
Delta R.T. -0.13 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :
OUTFALL001-200303

Tgt Ion:180 Resp: 276

Ion	Ratio	Lower	Upper
180	100		
182	94.2	47.6	142.8
145	23.6	14.1	42.2

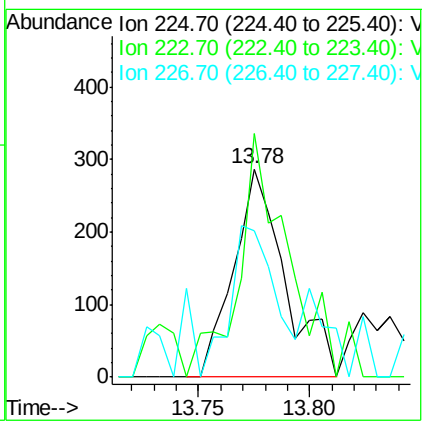


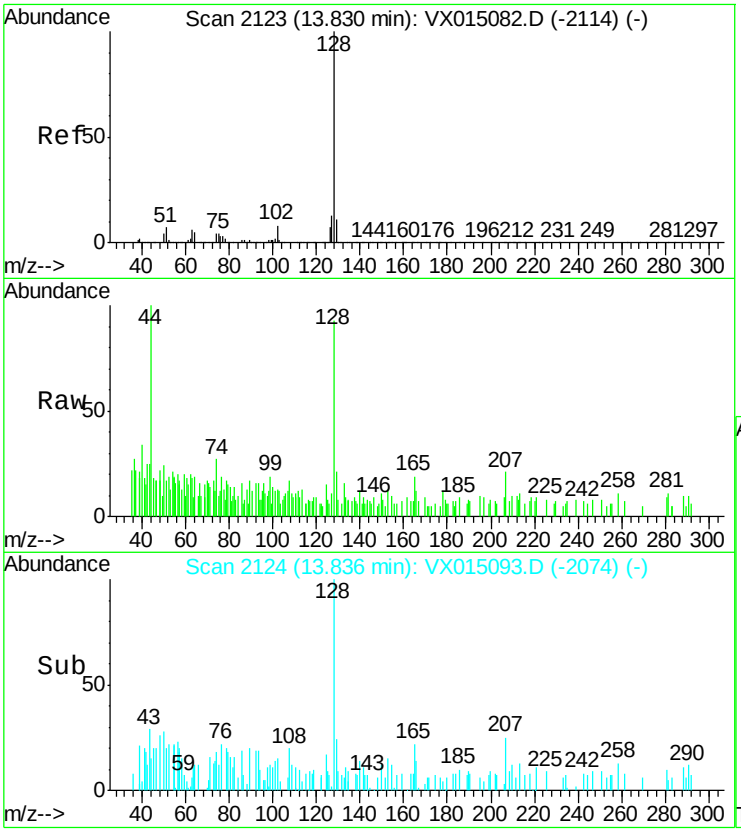


#94
Hexachlorobutadiene
Concen: 0.143 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Tgt Ion:225 Resp: 461

Ion	Ratio	Lower	Upper
225	100		
223	116.9	31.3	93.9#
227	64.2	31.1	93.2



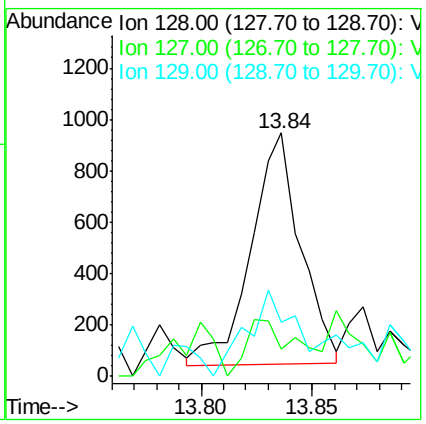


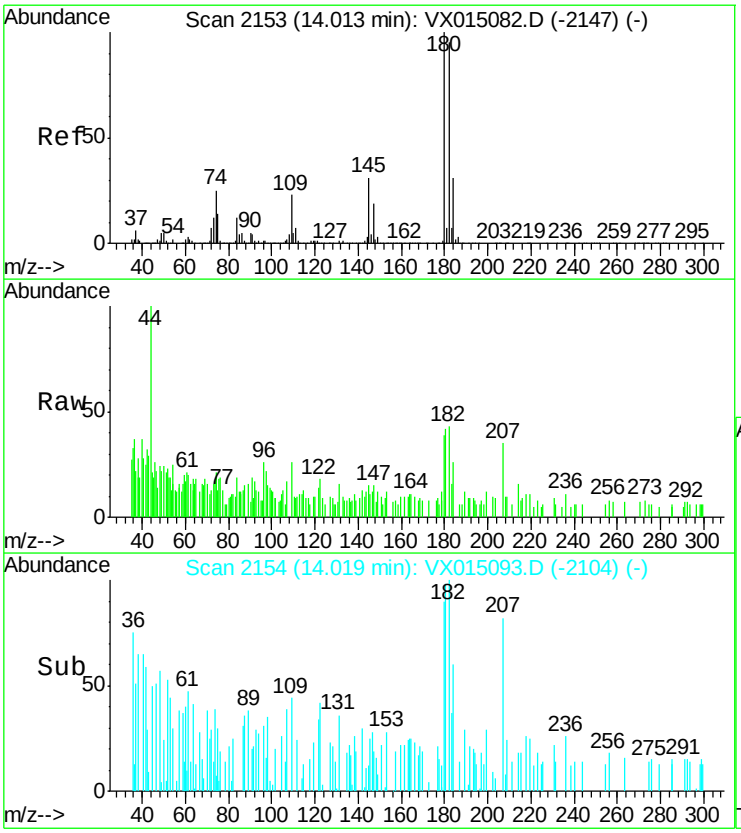
#95
Naphthalene
Concen: 1.491 ug/l
RT: 13.84 min Scan# 2124
Delta R.T. 0.01 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :
OUTFALL001-200303

Tgt Ion:128 Resp: 1401

Ion	Ratio	Lower	Upper
128	100		
127	23.0	10.3	15.5#
129	38.0	8.6	13.0#





#96
1,2,3-Trichlorobenzene
Concen: 0.148 ug/l
RT: 14.02 min Scan# 2154
Delta R.T. 0.01 min
Lab File: VX015093.D
Acq: 04 Mar 2020 17:27

Tgt Ion:180 Resp: 926

Ion	Ratio	Lower	Upper
180	100		
182	87.1	47.8	143.4
145	13.0	15.1	45.3#