Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN011419\

Quantitation Report (Not Reviewed)

Data File : VN053386.D
Acq On : 14 Jan 2019 12:51
Operator : JC/SP
Sample : K1102-01ME 10X
Misc : 5.03g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 9 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : CPSB-18(15-20)ME

Quant Time: Jan 14 22:54:26 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N010519W.M
Quant Title : SW846 8260
QLast Update : Mon Jan 07 09:34:27 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.67	168	954699	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	1456003	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	1371312	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	639927	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	461689	46.48	ug/l		0.00
Spiked Amount 50.000			Recovery = 92.96%				
35) Dibromofluoromethane	7.59	113	405571	48.93	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.86%				
50) Toluene-d8	10.09	98	1849013	51.71	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.42%				
62) 4-Bromofluorobenzene	12.40	95	660708	52.78	ug/l		0.00
Spiked Amount 50.000			Recovery = 105.56%				
Target Compounds							Qvalue
16) Acetone	3.81	43	708	Below Cal		#	62
17) Carbon Disulfide	4.06	76	5521	0.201	ug/l	#	92
18) Methyl Acetate	4.33	43	4046	0.450	ug/l	#	66
25) 2-Butanone	6.81	43	6664	1.635	ug/l	#	47
31) Cyclohexane	7.65	56	151797	8.794	ug/l	#	94
36) 1,1-Dichloropropene	7.66	75	63289	4.656	ug/l	#	49
37) Ethyl Acetate	6.81	43	6664	0.753	ug/l	#	67
38) Carbon Tetrachloride	7.67	117	81834	6.523	ug/l	#	16
39) Methylcyclohexane	9.08	83	1449959	92.077	ug/l		99
41) Methacrylonitrile	7.39	41	8098	1.473	ug/l	#	100
43) Isopropyl Acetate	8.15	43	58629	3.366	ug/l	#	52
45) 1,2-Dichloropropane	9.08	63	12377	1.137	ug/l	#	1
47) Bromodichloromethane	9.36	83	8940	0.676	ug/l	#	63
48) Methyl methacrylate	9.14	41	58193	7.354	ug/l	#	27
49) 1,4-Dioxane	9.21	88	181	2.147	ug/l	#	1
51) 4-Methyl-2-Pentanone	10.08	43	27366	3.124	ug/l	#	83
52) Toluene	10.16	92	59181	2.323	ug/l		96
55) 1,1,2-Trichloroethane	10.53	97	28558	3.049	ug/l	#	20
56) Ethyl methacrylate	10.43	69	21401	1.758	ug/l	#	44
59) 2-Hexanone	10.72	43	25317	4.219	ug/l	#	26
65) Chlorobenzene	11.43	112	66028	2.216	ug/l		98
68) m/p-Xylenes	11.62	106	7847	0.412	ug/l		80
71) Bromoform	12.40	173	4343	0.590	ug/l	#	1
73) Isopropylbenzene	12.25	105	46988	0.986	ug/l		93
74) N-amyl acetate	12.04	43	74395	5.229	ug/l	#	59
75) 1,1,2,2-Tetrachloroethane	12.46	83	8837	0.806	ug/l	#	25
76) 1,2,3-Trichloropropane	12.40	75	303290	32.494	ug/l	#	100
78) n-propylbenzene	12.59	91	101213	1.878	ug/l		99
79) 2-Chlorotoluene	12.59	91	101213	3.104	ug/l	#	40
81) trans-1,4-Dichloro-2-buten	12.40	75	303290	95.603	ug/l	#	15
82) 4-Chlorotoluene	12.59	91	101257	3.028	ug/l	#	40
83) tert-Butylbenzene	12.99	119	8988	0.267	ug/l		96
84) 1,2,4-Trimethylbenzene	13.04	105	13103	0.335	ug/l		98
85) sec-Butylbenzene	13.17	105	124295	2.799	ug/l		85

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN011419\

Quantitation Report (Not Reviewed)

Data File : VN053386.D
Acq On : 14 Jan 2019 12:51
Operator : JC/SP
Sample : K1102-01ME 10X
Misc : 5.03g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 9 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : CPSB-18(15-20)ME

Quant Time: Jan 14 22:54:26 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N010519W.M
Quant Title : SW846 8260
QLast Update : Mon Jan 07 09:34:27 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
86) p-Isopropyltoluene	13.44	119	30123	0.783	ug/l		96
88) 1,4-Dichlorobenzene	13.36	146	7469	0.336	ug/l	#	1
89) n-Butylbenzene	13.61	91	73156	2.270	ug/l	#	85
90) Hexachloroethane	13.89	117	29749	4.828	ug/l	#	4
92) 1,2-Dibromo-3-Chloropropan	14.28	75	937	0.705	ug/l	#	2
93) 1,2,4-Trichlorobenzene	14.91	180	8219	1.246	ug/l	#	1
94) Hexachlorobutadiene	15.01	225	2431	0.451	ug/l		96
95) Naphthalene	15.13	128	21613	1.921	ug/l	#	90
96) 1,2,3-Trichlorobenzene	15.32	180	9906	2.294	ug/l	#	23

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

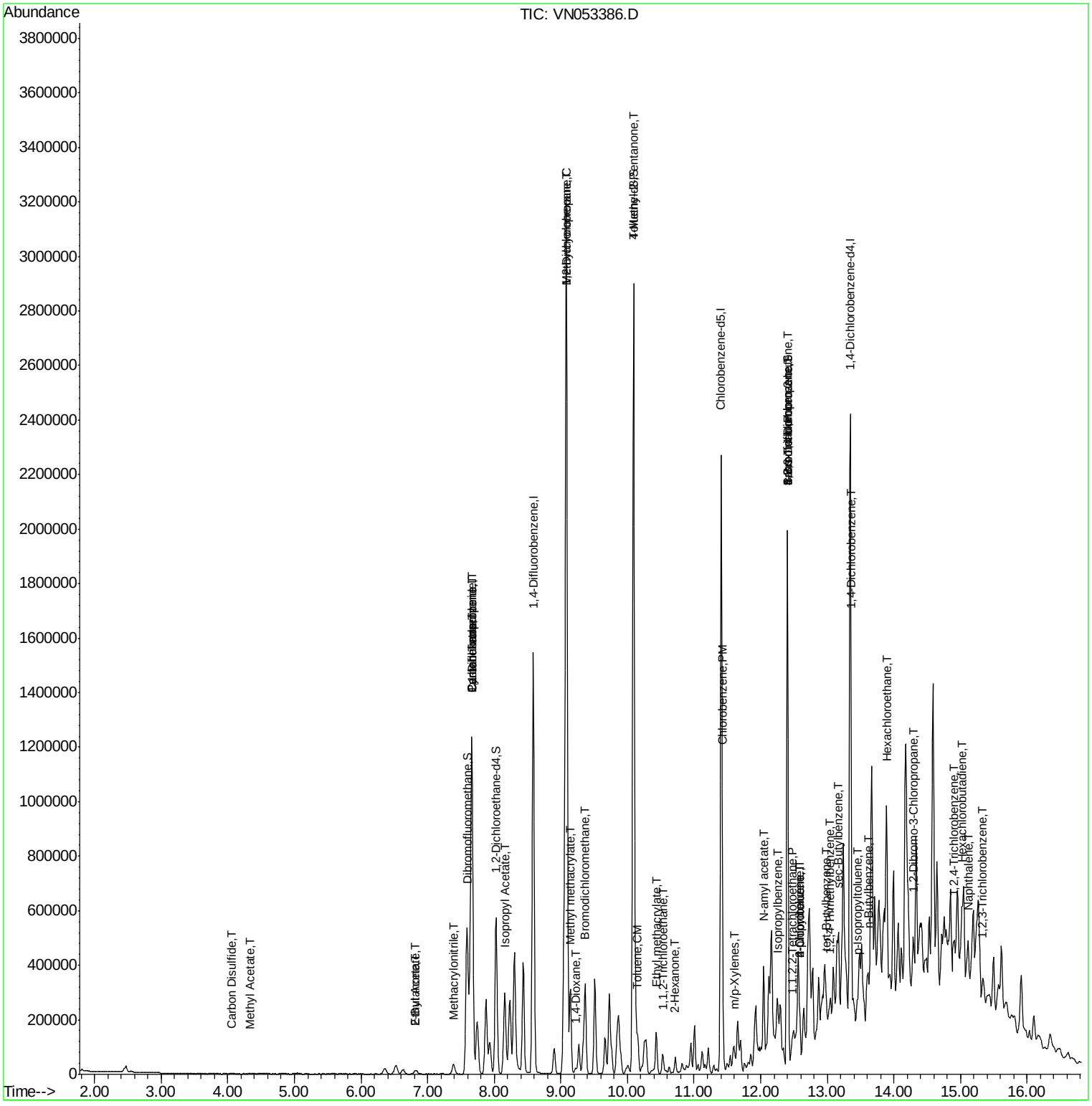
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN011419\

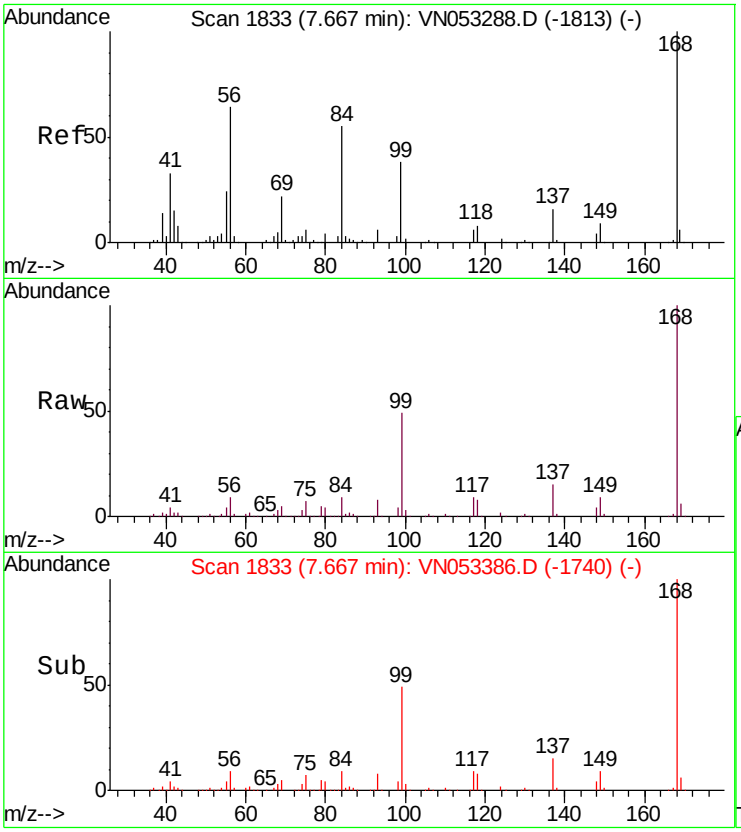
Quantitation Report (Not Reviewed)

Data File : VN053386.D
Acq On : 14 Jan 2019 12:51
Operator : JC/SP
Sample : K1102-01ME 10X
Misc : 5.03g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 9 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
CPSB-18(15-20)ME

Quant Time: Jan 14 22:54:26 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N010519W.M
Quant Title : SW846 8260
QLast Update : Mon Jan 07 09:34:27 2019
Response via : Initial Calibration



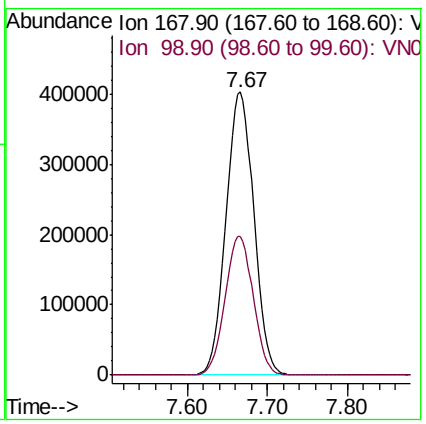


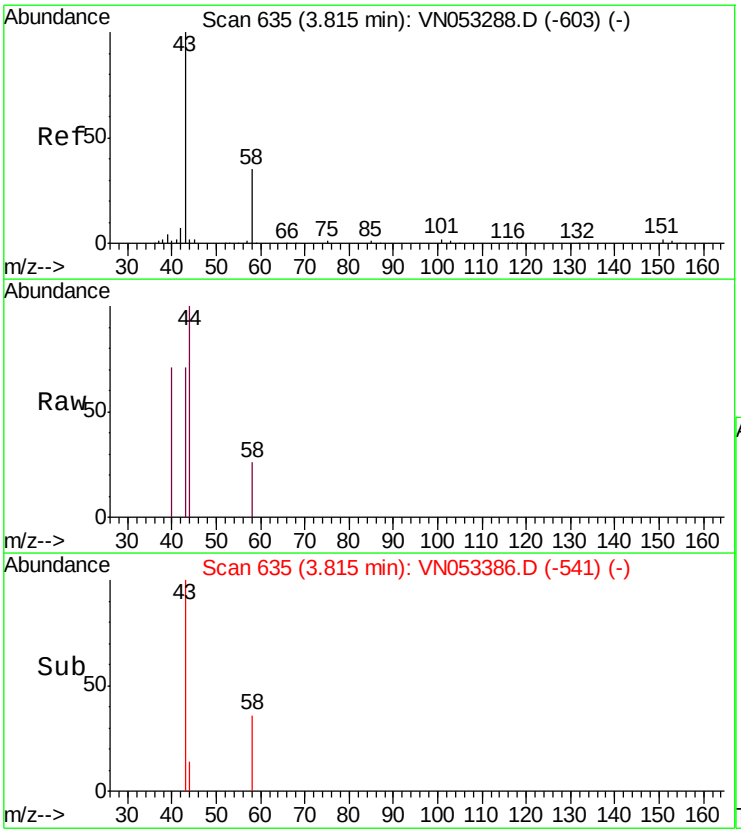
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN053386.D
Acq: 14 Jan 2019 12:51

Instrument :
MSVOA_N
ClientSampleId :
CPSB-18(15-20)ME

Tgt Ion:168 Resp: 954699

Ion	Ratio	Lower	Upper
168	100		
99	48.9	39.1	58.7

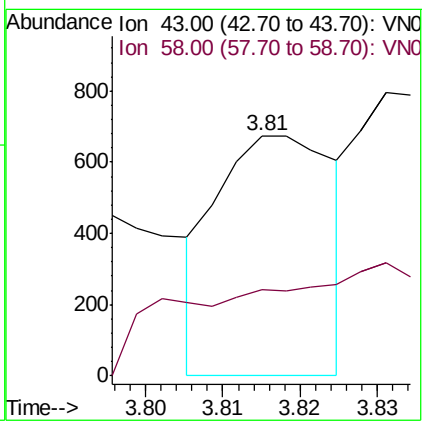


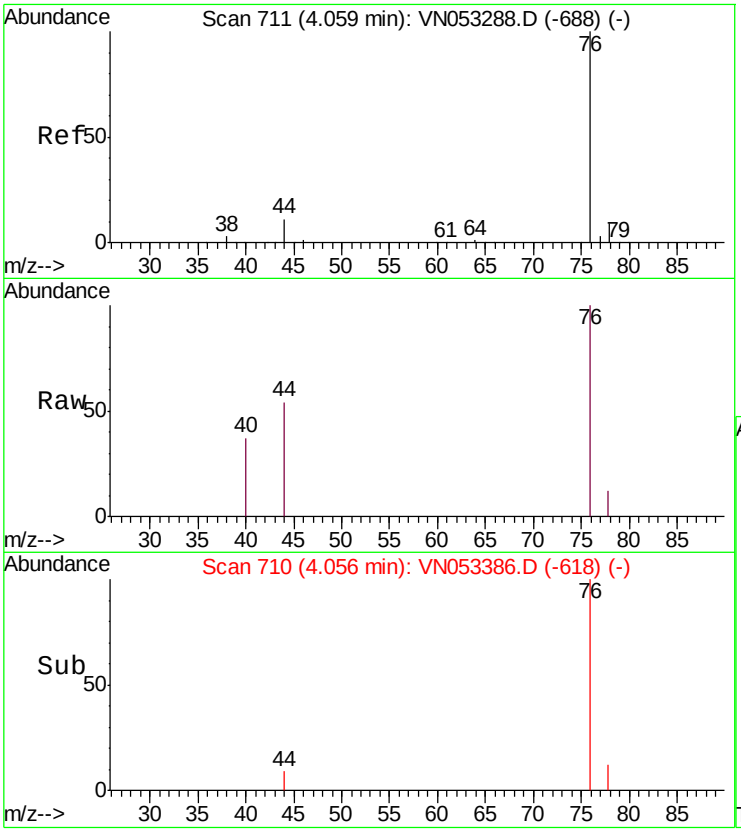


#16
Acetone
Concen: Below Cal
RT: 3.81 min Scan# 635
Delta R.T. 0.00 min
Lab File: VN053386.D
Acq: 14 Jan 2019 12:51

Tgt Ion: 43 Resp: 708

Ion	Ratio	Lower	Upper
43	100		
58	12.9	27.8	41.6#



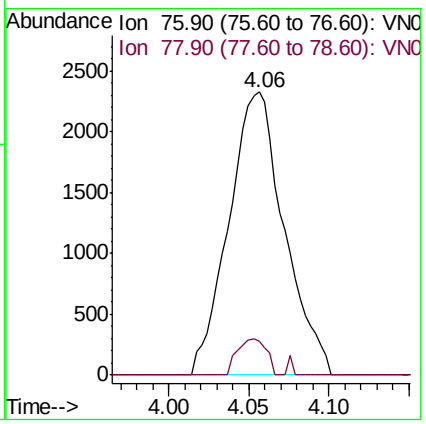


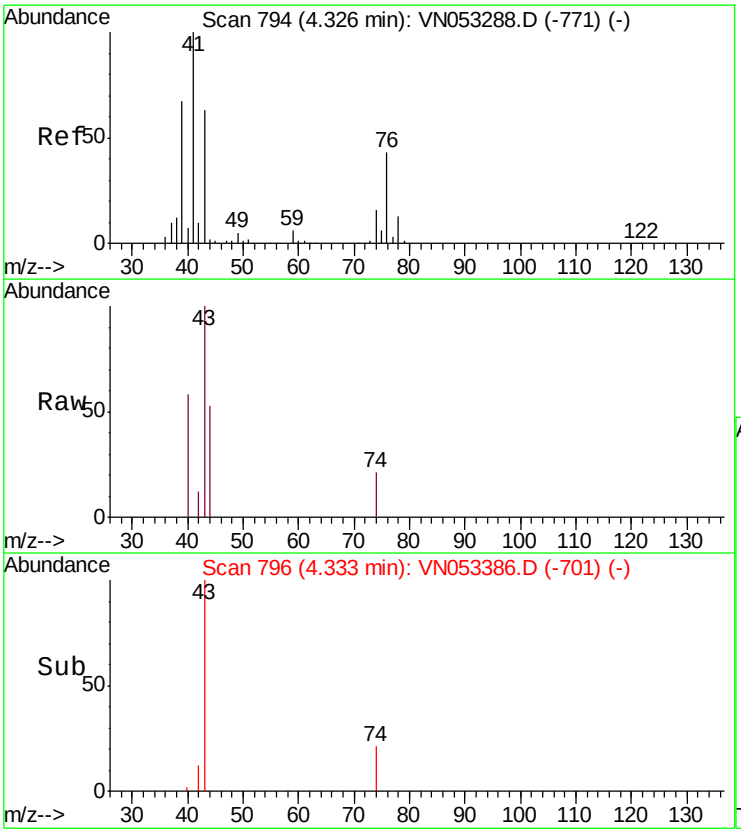
#17
Carbon Disulfide
Concen: 0.201 ug/l
RT: 4.06 min Scan# 710
Delta R.T. -0.00 min
Lab File: VN053386.D
Acq: 14 Jan 2019 12:51

Instrument : MSVOA_N
ClientSampleId : CPSB-18(15-20)ME

Tgt Ion: 76 Resp: 5521

Ion	Ratio	Lower	Upper
76	100		
78	12.0	7.2	10.8#

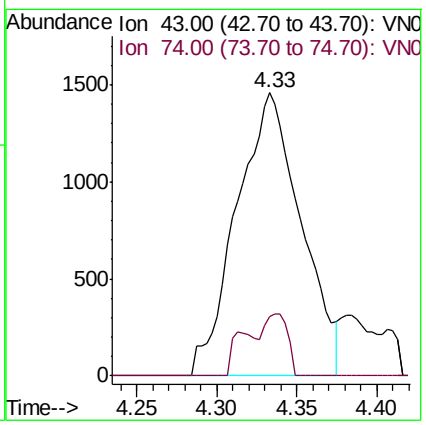


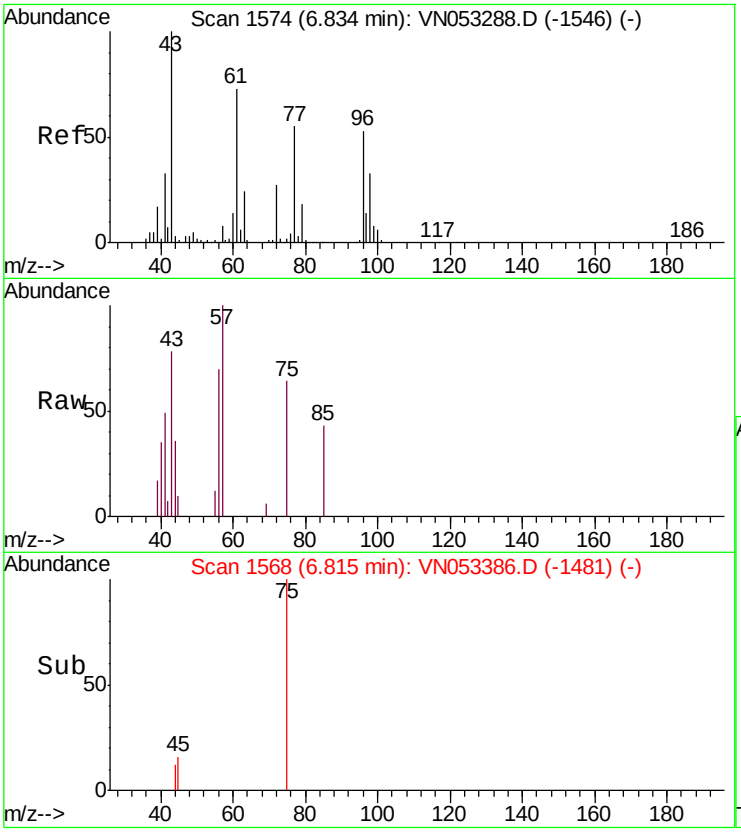


#18
Methyl Acetate
Concen: 0.450 ug/l
RT: 4.33 min Scan# 796
Delta R.T. 0.01 min
Lab File: VN053386.D
Acq: 14 Jan 2019 12:51

Tgt Ion: 43 Resp: 4046

Ion	Ratio	Lower	Upper
43	100		
74	7.9	19.8	29.8#



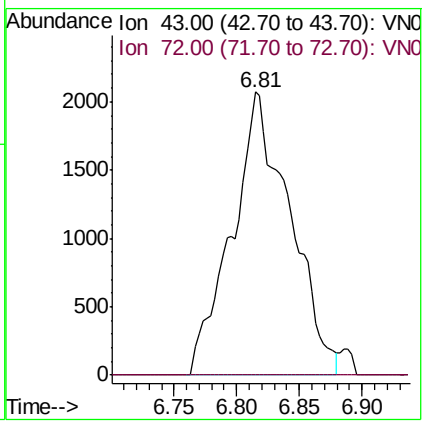


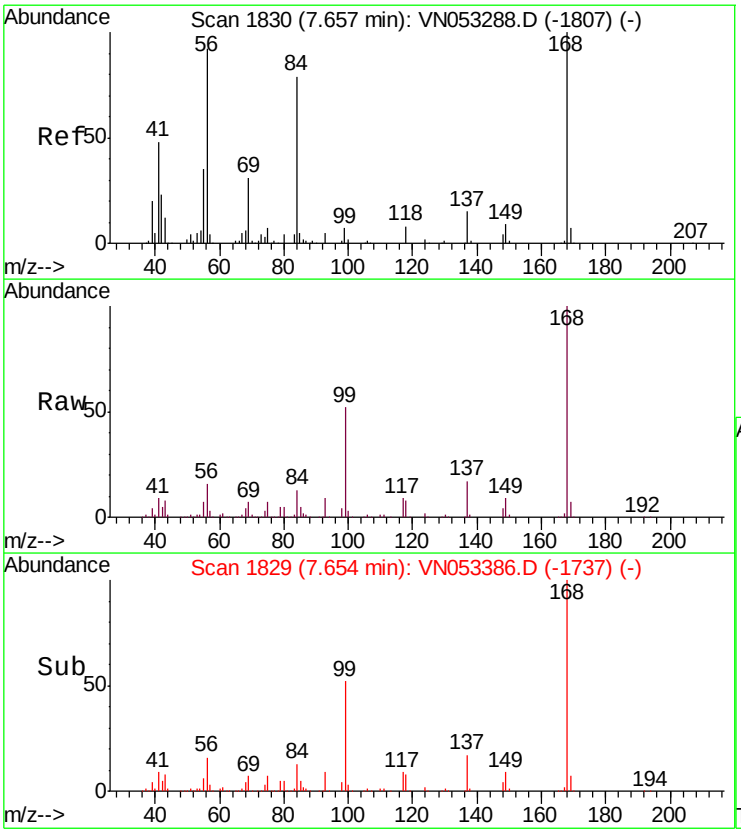
#25
2-Butanone
Concen: 1.635 ug/l
RT: 6.81 min Scan# 1568
Delta R.T. -0.02 min
Lab File: VN053386.D
Acq: 14 Jan 2019 12:51

Instrument : MSVOA_N
ClientSampleId : CPSB-18(15-20)ME

Tgt Ion: 43 Resp: 6664

Ion	Ratio	Lower	Upper
43	100		
72	0.0	22.0	33.0#

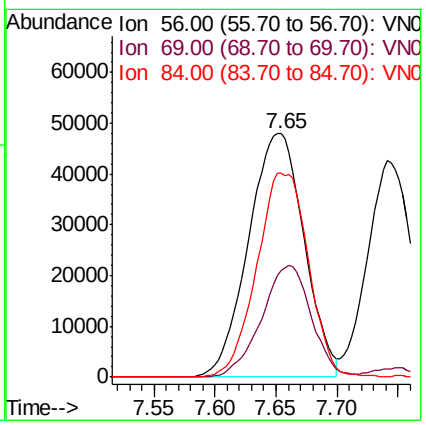


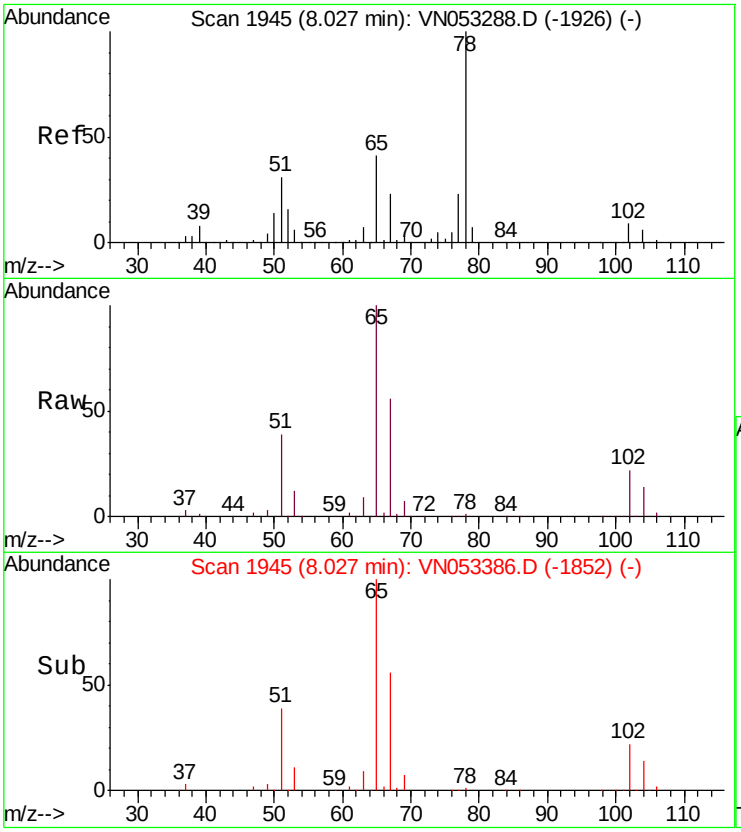


#31
Cyclohexane
Concen: 8.794 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. -0.00 min
Lab File: VN053386.D
Acq: 14 Jan 2019 12:51

Tgt Ion: 56 Resp: 151797

Ion	Ratio	Lower	Upper
56	100		
69	43.6	26.7	40.1#
84	83.6	68.2	102.4



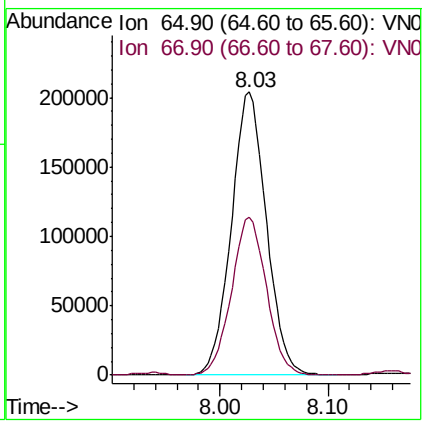


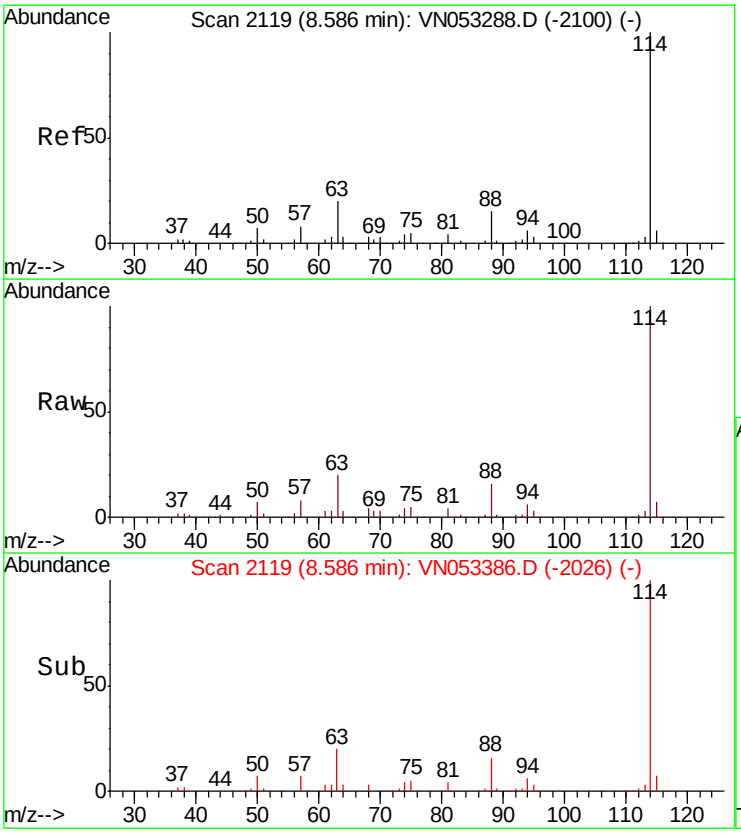
#33
1,2-Dichloroethane-d4
Concen: N.D. ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN053386.D
Acq: 14 Jan 2019 12:51

Instrument :
MSVOA_N
ClientSampleId :
CPSB-18(15-20)ME

Tgt Ion: 65 Resp: 461689

Ion	Ratio	Lower	Upper
65	100		
67	55.2	0.0	111.0

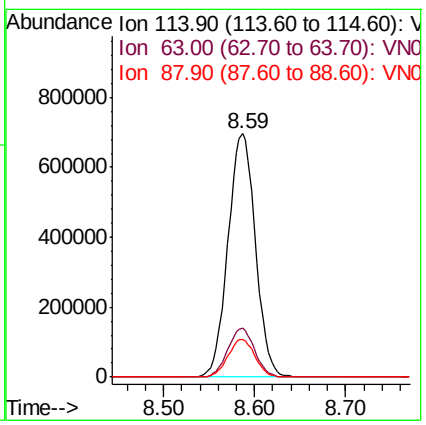


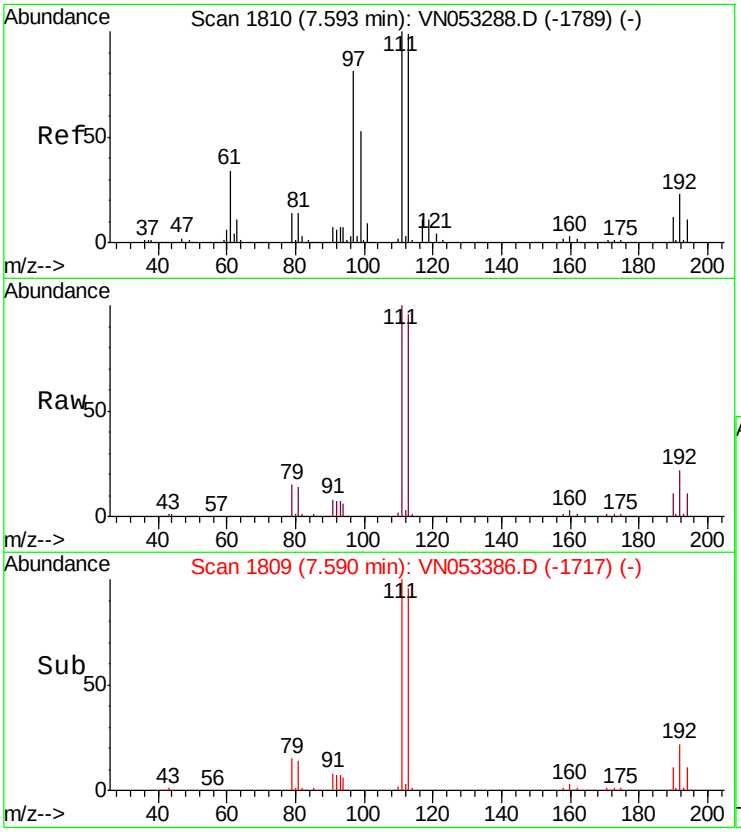


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN053386.D
Acq: 14 Jan 2019 12:51

Tgt Ion:114 Resp: 1456003

Ion	Ratio	Lower	Upper
114	100		
63	20.1	0.0	39.0
88	15.5	0.0	30.8



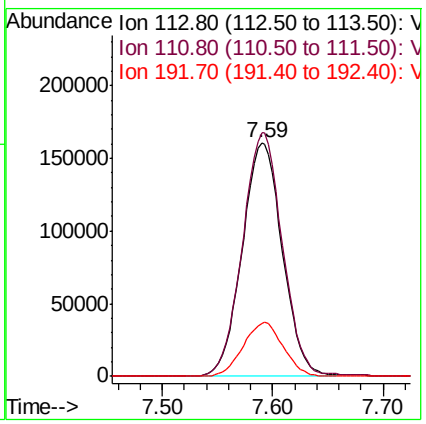


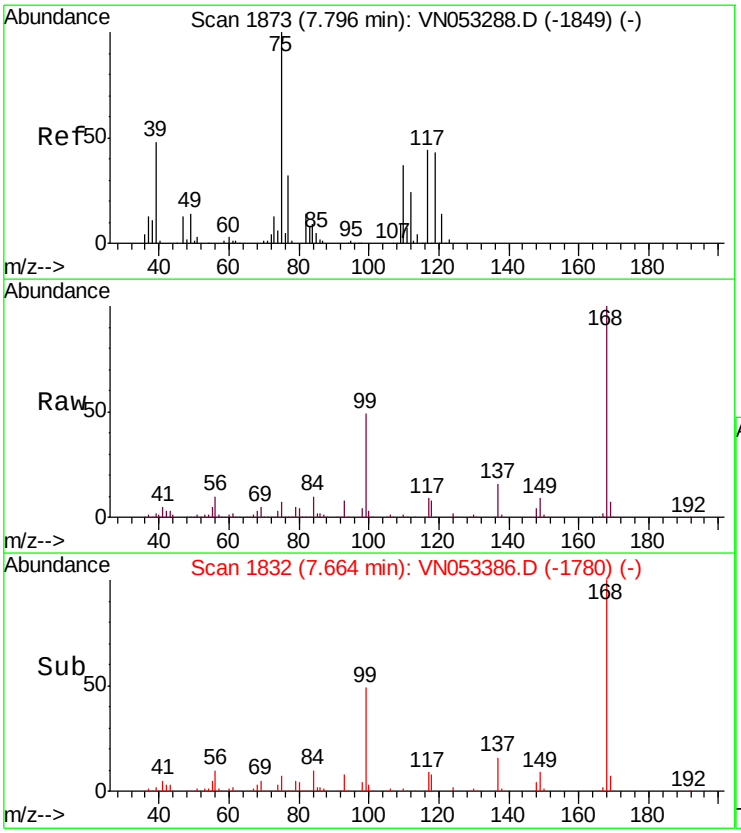
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. -0.00 min
Lab File: VN053386.D
Acq: 14 Jan 2019 12:51

Instrument :
MSVOA_N
ClientSampleId :
CPSB-18(15-20)ME

Tgt Ion:113 Resp: 405571

Ion	Ratio	Lower	Upper
113	100		
111	103.8	81.4	122.2
192	23.1	17.9	26.9

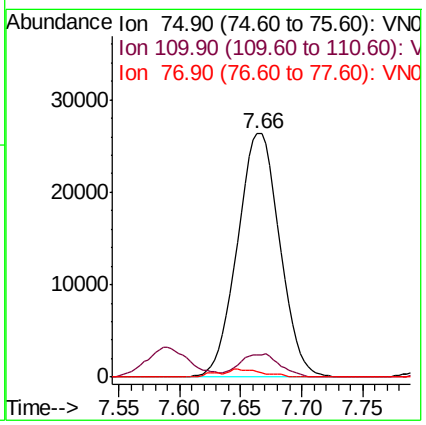


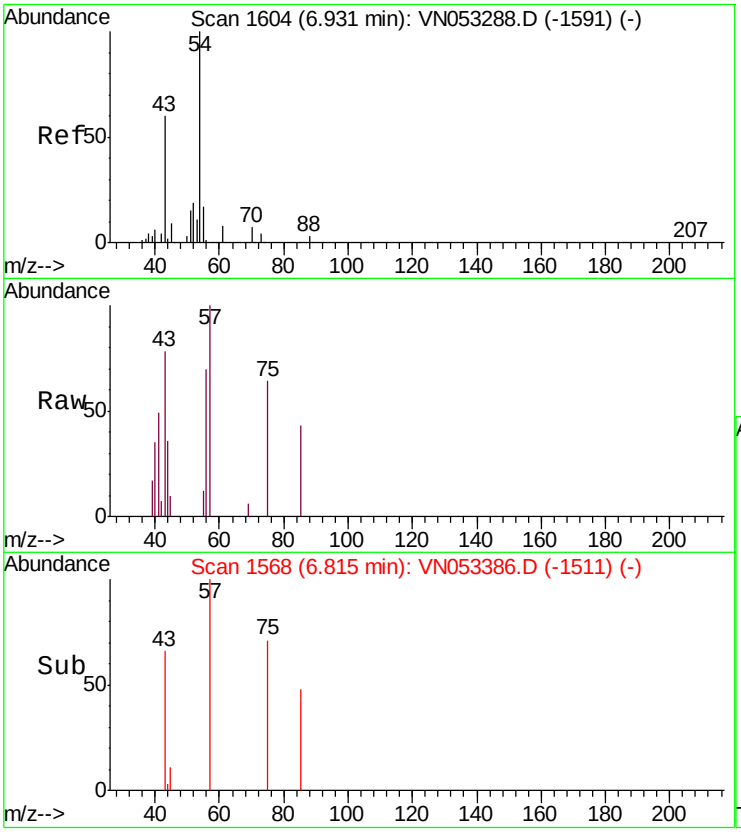


#36
1,1-Dichloropropene
Concen: 4.656 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. -0.13 min
Lab File: VN053386.D
Acq: 14 Jan 2019 12:51

Tgt Ion: 75 Resp: 63289

Ion	Ratio	Lower	Upper
75	100		
110	9.0	18.4	55.0#
77	0.0	25.3	37.9#



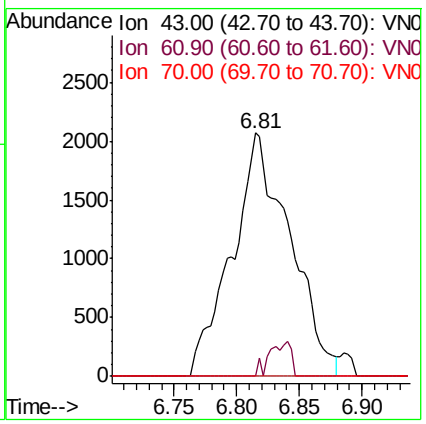


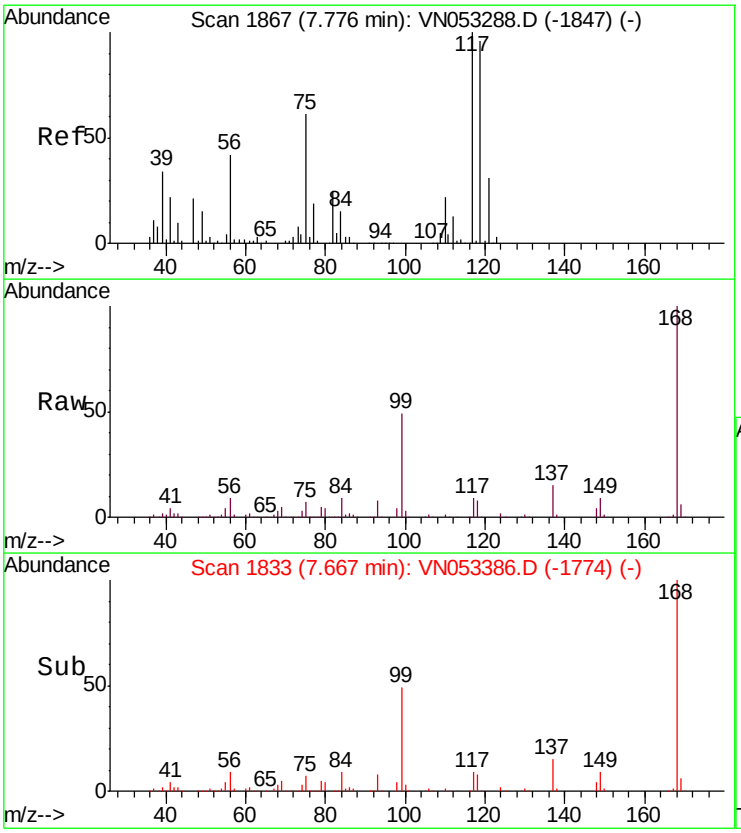
#37
Ethyl Acetate
Concen: 0.753 ug/l
RT: 6.81 min Scan# 1568
Delta R.T. -0.12 min
Lab File: VN053386.D
Acq: 14 Jan 2019 12:51

Instrument :
MSVOA_N
ClientSampleId :
CPSB-18(15-20)ME

Tgt Ion: 43 Resp: 6664

Ion	Ratio	Lower	Upper
43	100		
61	0.0	11.9	17.9#
70	0.0	8.6	13.0#

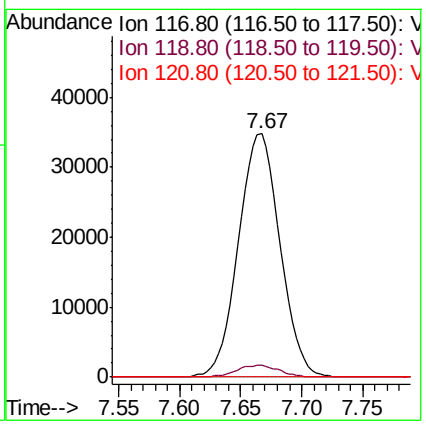


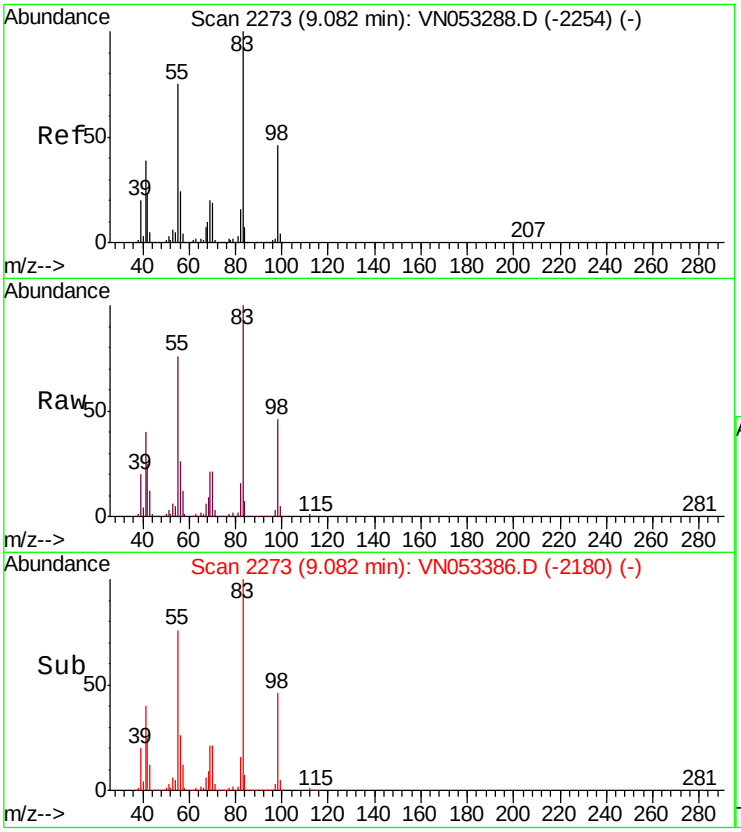


#38
Carbon Tetrachloride
Concen: 6.523 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.11 min
Lab File: VN053386.D
Acq: 14 Jan 2019 12:51

Tgt Ion:117 Resp: 81834

Ion	Ratio	Lower	Upper
117	100		
119	4.7	76.6	115.0#
121	0.0	25.0	37.4#



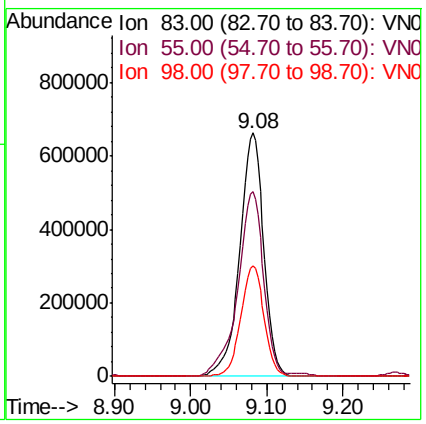


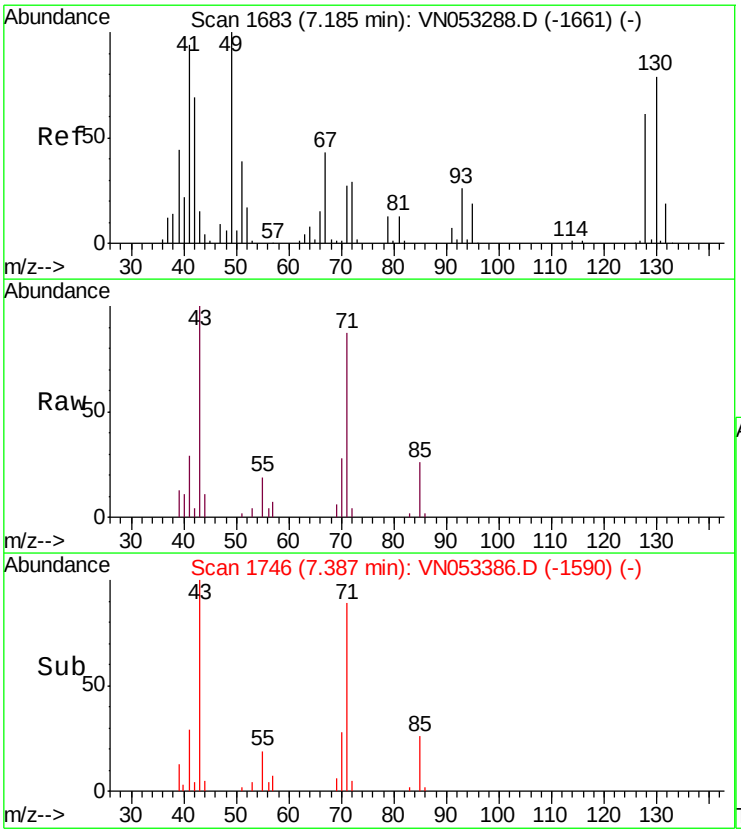
#39
Methylcyclohexane
Concen: 92.077 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN053386.D
Acq: 14 Jan 2019 12:51

Instrument : MSVOA_N
ClientSampleId : CPSB-18(15-20)ME

Tgt Ion: 83 Resp: 1449959

Ion	Ratio	Lower	Upper
83	100		
55	76.0	60.1	90.1
98	45.6	36.7	55.1

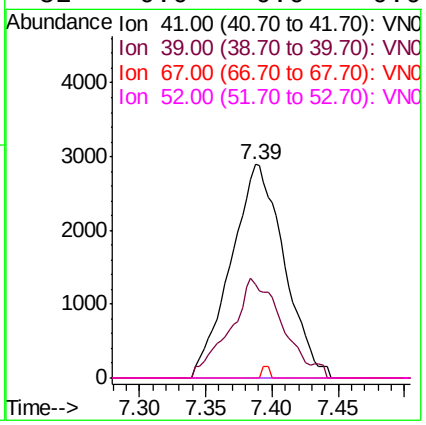


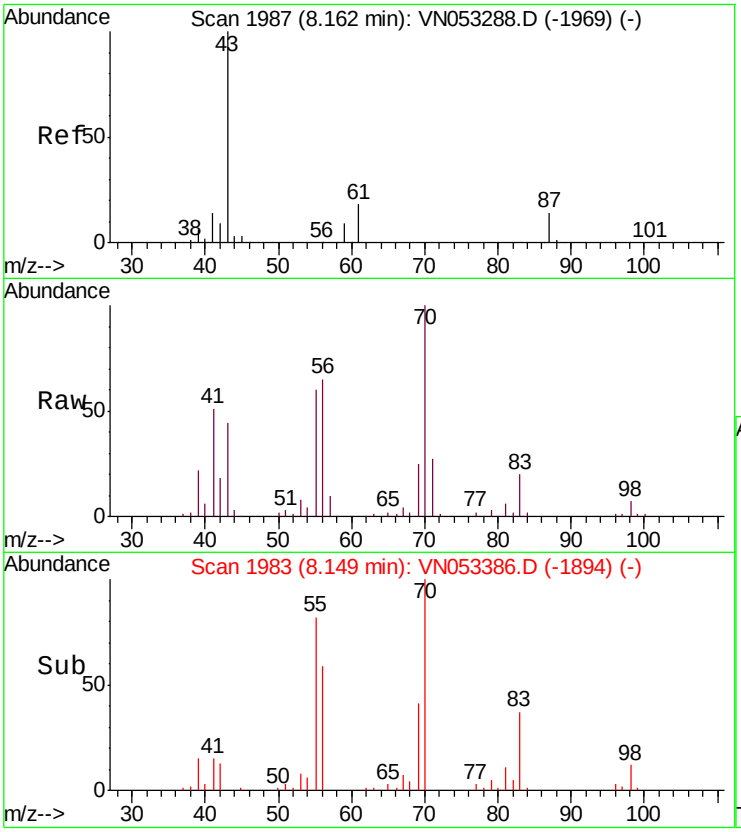


#41
Methacrylonitrile
Concen: 1.473 ug/l
RT: 7.39 min Scan# 1746
Delta R.T. 0.20 min
Lab File: VN053386.D
Acq: 14 Jan 2019 12:51

Tgt Ion: 41 Resp: 8098

Ion	Ratio	Lower	Upper
41	100		
39	45.9	0.0	0.0#
67	0.7	0.0	0.0#
52	0.0	0.0	0.0



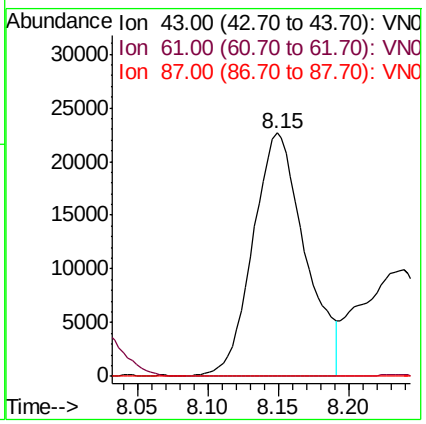


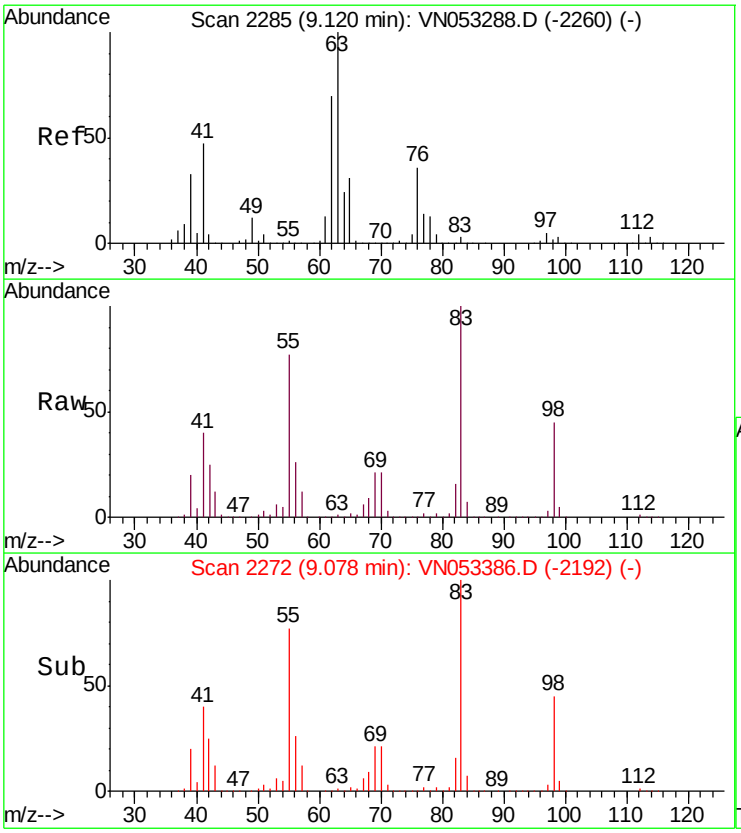
#43
Isopropyl Acetate
Concen: 3.366 ug/l
RT: 8.15 min Scan# 1983
Delta R.T. -0.01 min
Lab File: VN053386.D
Acq: 14 Jan 2019 12:51

Instrument :
MSVOA_N
ClientSampleId :
CPSB-18(15-20)ME

Tgt Ion: 43 Resp: 58629

Ion	Ratio	Lower	Upper
43	100		
61	0.0	23.3	34.9#
87	0.0	10.8	16.2#

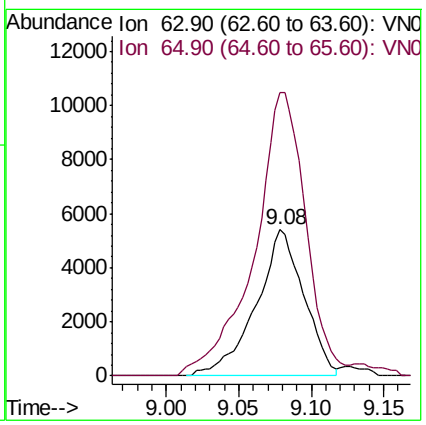


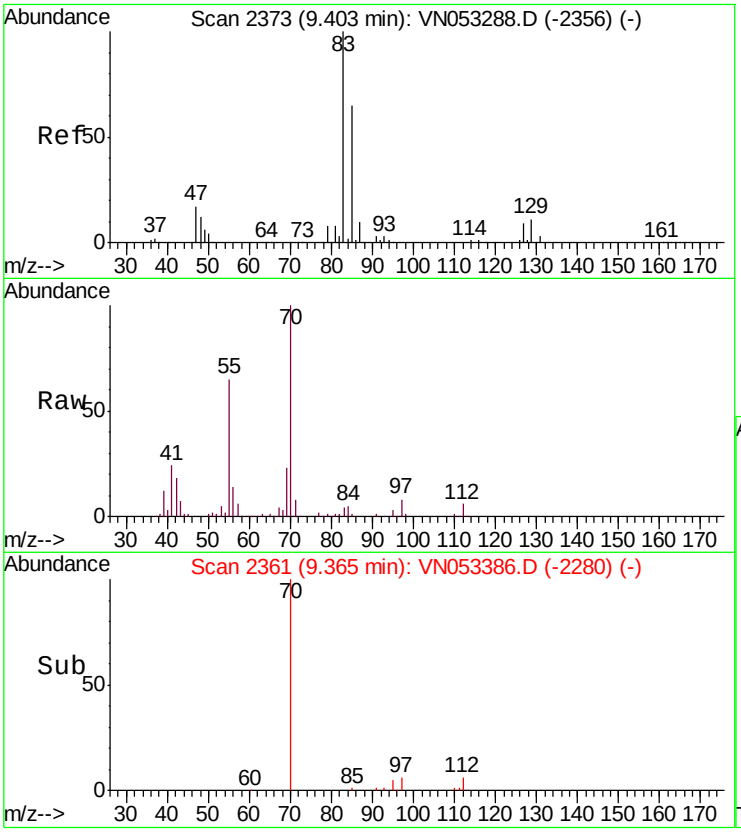


#45
1,2-Dichloropropane
Concen: 1.137 ug/l
RT: 9.08 min Scan# 2272
Delta R.T. -0.04 min
Lab File: VN053386.D
Acq: 14 Jan 2019 12:51

Tgt Ion: 63 Resp: 12377

Ion	Ratio	Lower	Upper
63	100		
65	187.5	25.0	37.6#



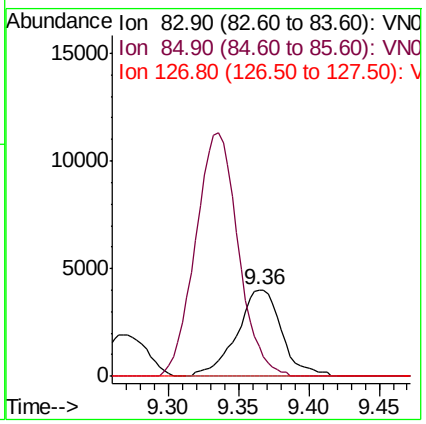


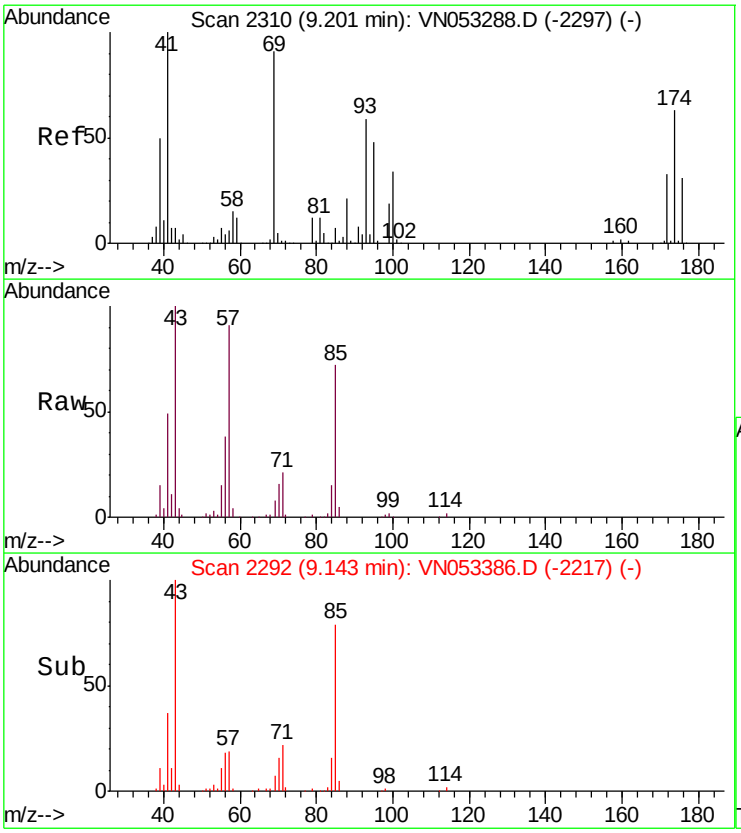
#47
Bromodichloromethane
Concen: 0.676 ug/l
RT: 9.36 min Scan# 2361
Delta R.T. -0.04 min
Lab File: VN053386.D
Acq: 14 Jan 2019 12:51

Instrument :
MSVOA_N
ClientSampleId :
CPSB-18(15-20)ME

Tgt Ion: 83 Resp: 8940

Ion	Ratio	Lower	Upper
83	100		
85	34.1	51.7	77.5#
127	0.0	7.0	10.6#

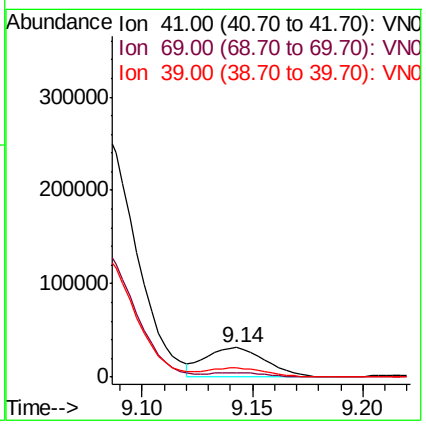


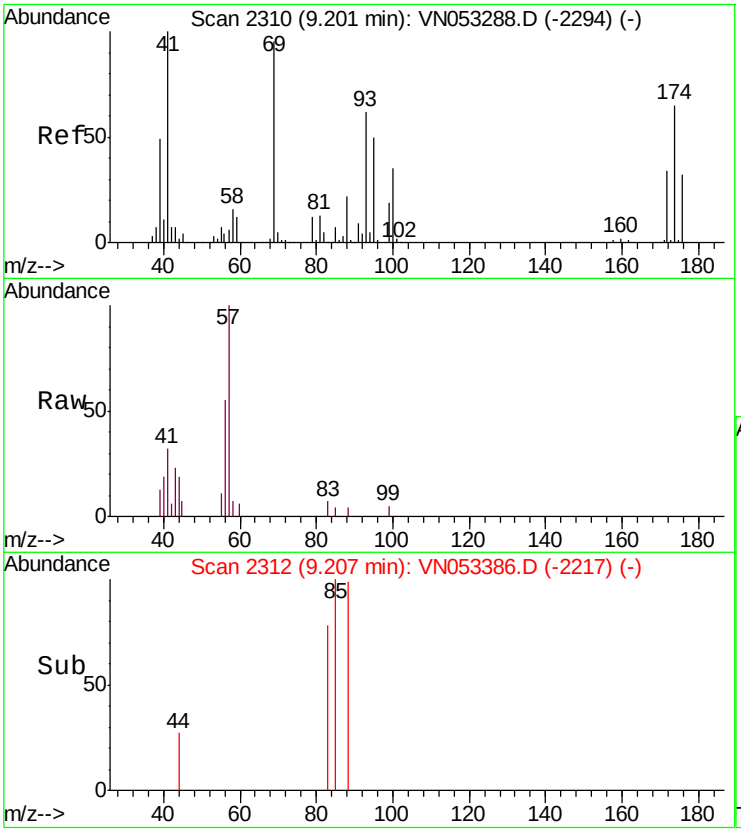


#48
Methyl methacrylate
Concen: 7.354 ug/l
RT: 9.14 min Scan# 2292
Delta R.T. -0.06 min
Lab File: VN053386.D
Acq: 14 Jan 2019 12:51

Tgt Ion: 41 Resp: 58193

Ion	Ratio	Lower	Upper
41	100		
69	0.0	73.5	110.3#
39	29.7	41.6	62.4#



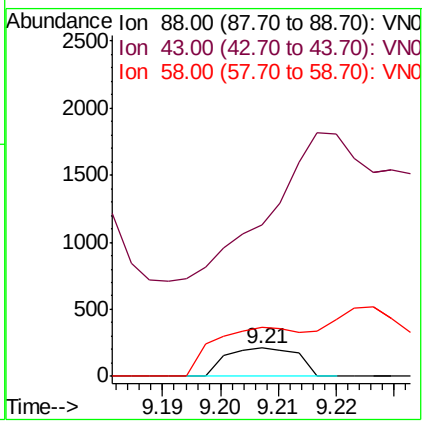


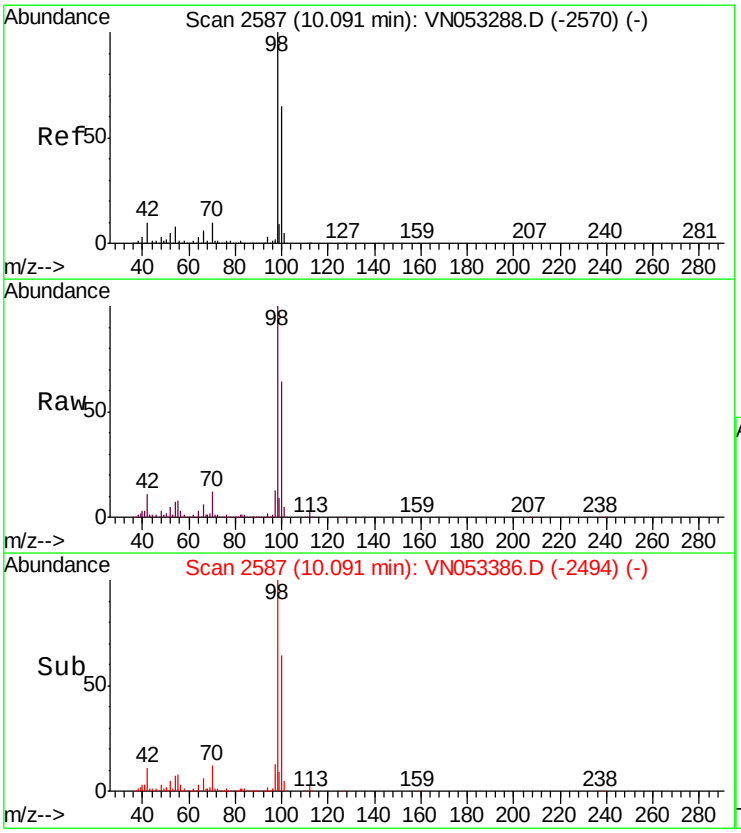
#49
1,4-Dioxane
Concen: 2.147 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. 0.01 min
Lab File: VN053386.D
Acq: 14 Jan 2019 12:51

Instrument :
MSVOA_N
ClientSampleId :
CPSB-18(15-20)ME

Tgt Ion: 88 Resp: 181

Ion	Ratio	Lower	Upper
88	100		
43	0.0	26.2	39.4#
58	204.4	55.5	83.3#

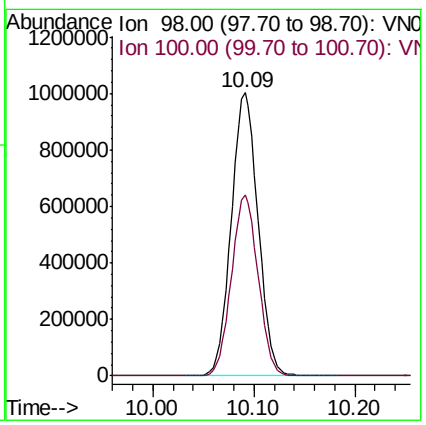


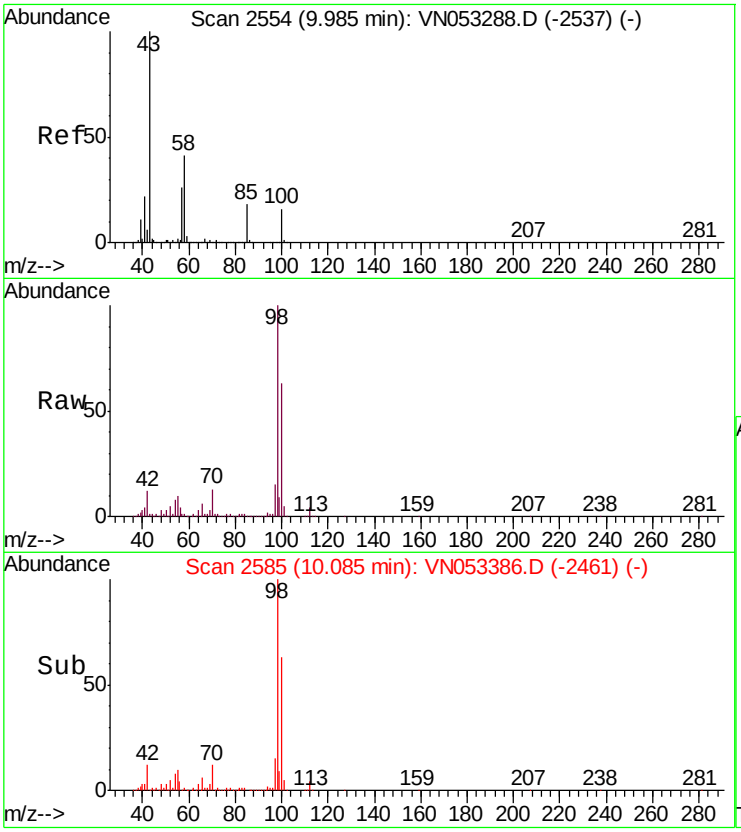


#50
Toluene-d8
Concen: 2.147 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN053386.D
Acq: 14 Jan 2019 12:51

Tgt Ion: 98 Resp: 1849013

Ion	Ratio	Lower	Upper
98	100		
100	63.6	51.5	77.3



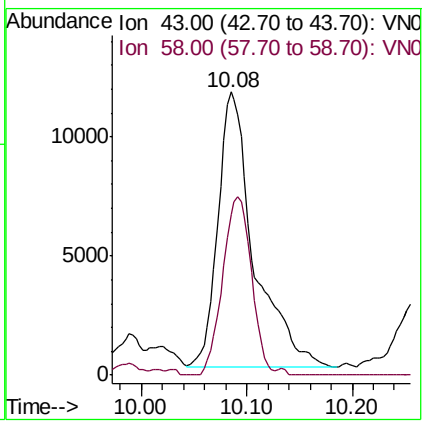


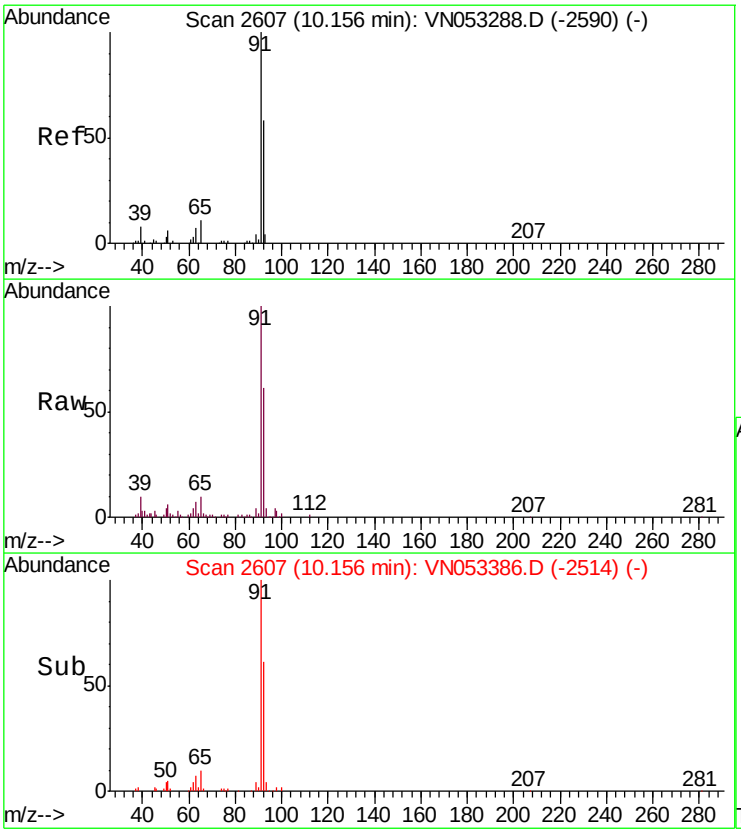
#51
4-Methyl-2-Pentanone
Concen: 3.124 ug/l
RT: 10.08 min Scan# 2585
Delta R.T. 0.10 min
Lab File: VN053386.D
Acq: 14 Jan 2019 12:51

Instrument :
MSVOA_N
ClientSampleId :
CPSB-18(15-20)ME

Tgt Ion: 43 Resp: 27366

Ion	Ratio	Lower	Upper
43	100		
58	51.5	32.7	49.1#

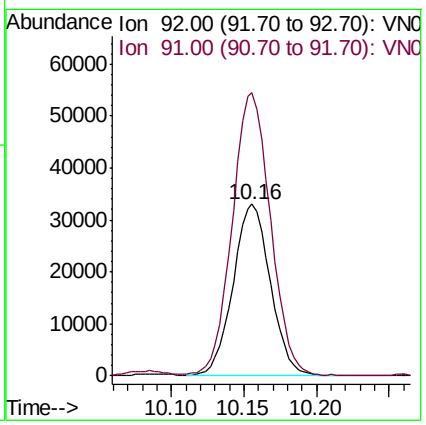


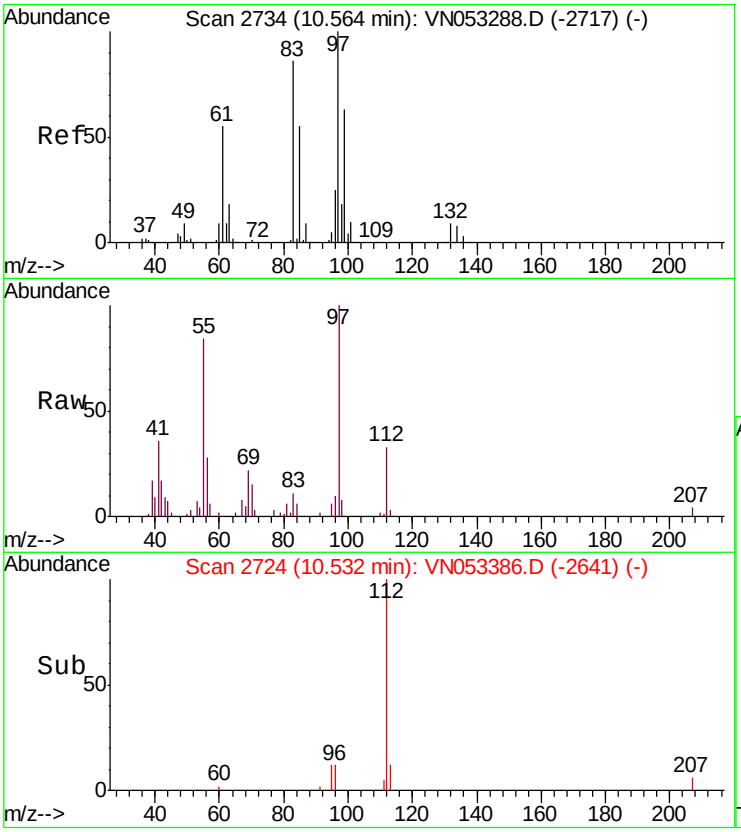


#52
Toluene
Concen: 2.323 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN053386.D
Acq: 14 Jan 2019 12:51

Tgt Ion: 92 Resp: 59181

Ion	Ratio	Lower	Upper
92	100		
91	168.1	138.6	208.0



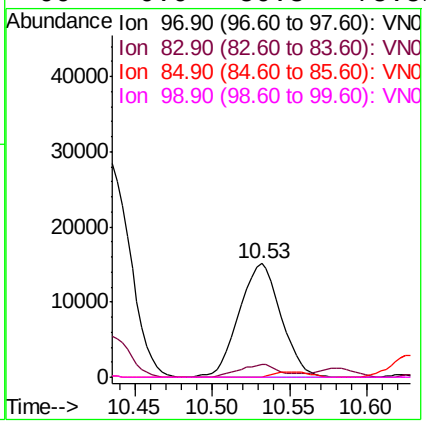


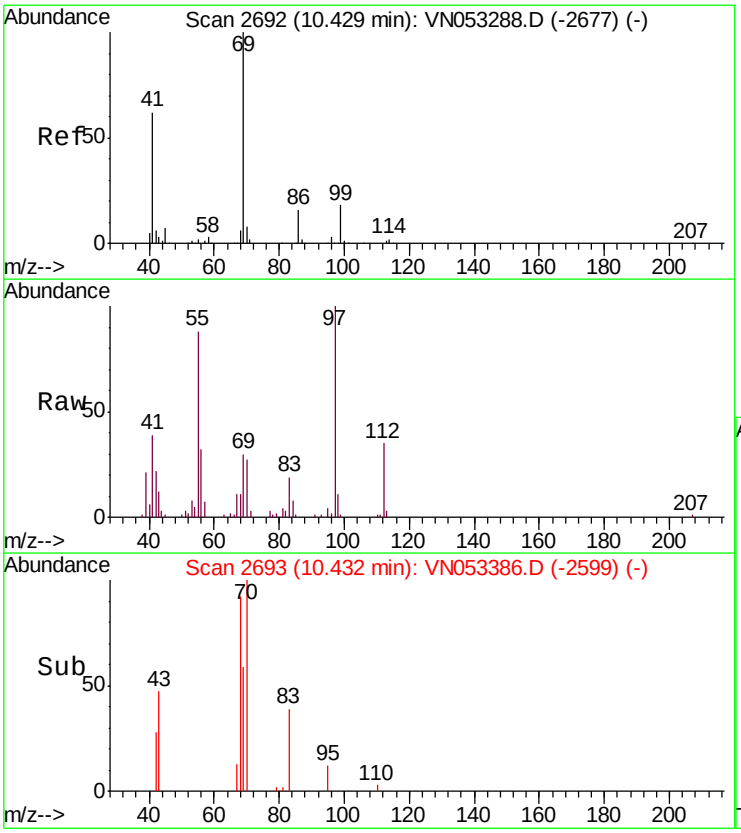
#55
1,1,2-Trichloroethane
Concen: 3.049 ug/l
RT: 10.53 min Scan# 2724
Delta R.T. -0.03 min
Lab File: VN053386.D
Acq: 14 Jan 2019 12:51

Instrument : MSVOA_N
ClientSampleId : CPSB-18(15-20)ME

Tgt Ion: 97 Resp: 28558

Ion	Ratio	Lower	Upper
97	100		
83	11.2	69.1	103.7#
85	0.0	44.2	66.4#
99	0.0	50.3	75.5#

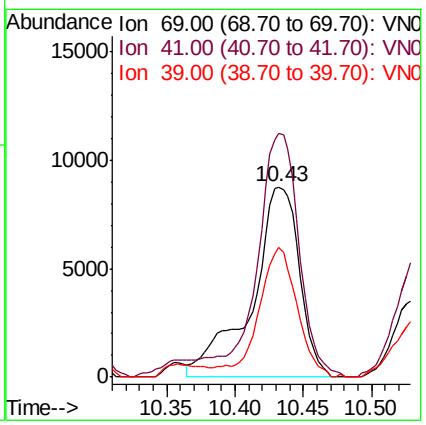


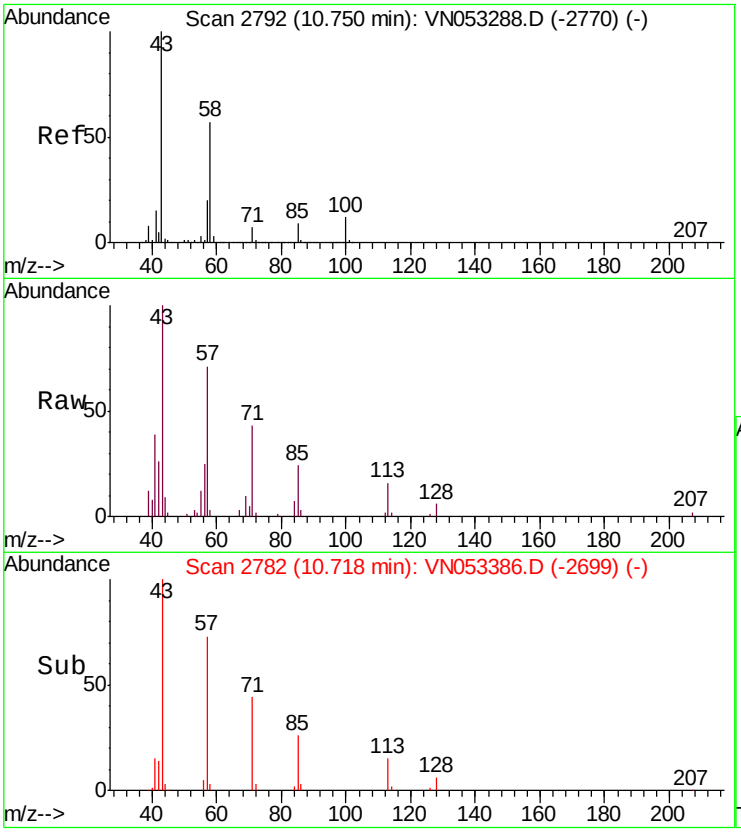


#56
Ethyl methacrylate
Concen: 1.758 ug/l
RT: 10.43 min Scan# 2693
Delta R.T. 0.00 min
Lab File: VN053386.D
Acq: 14 Jan 2019 12:51

Tgt Ion: 69 Resp: 21401

Ion	Ratio	Lower	Upper
69	100		
41	108.9	49.2	73.8#
39	53.1	23.4	35.0#



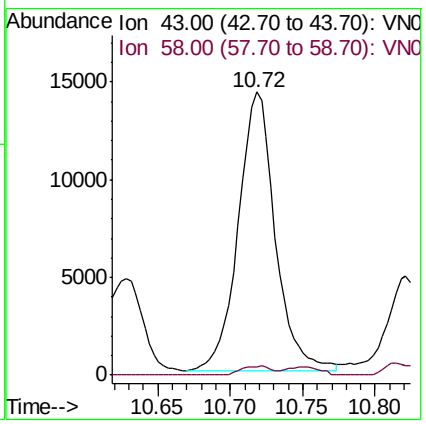


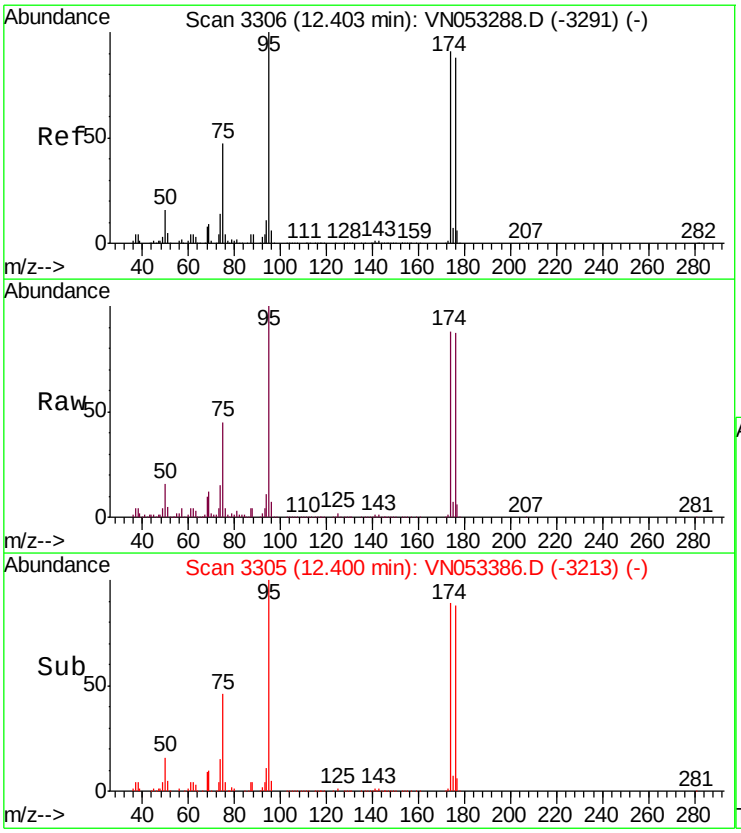
#59
2-Hexanone
Concen: 4.219 ug/l
RT: 10.72 min Scan# 2782
Delta R.T. -0.03 min
Lab File: VN053386.D
Acq: 14 Jan 2019 12:51

Instrument : MSVOA_N
ClientSampleId : CPSB-18(15-20)ME

Tgt Ion: 43 Resp: 25317

Ion	Ratio	Lower	Upper
43	100		
58	2.6	28.3	85.0#

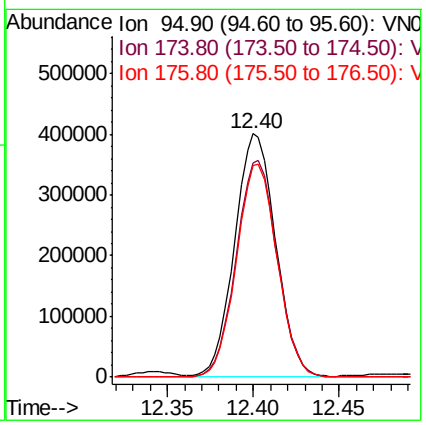


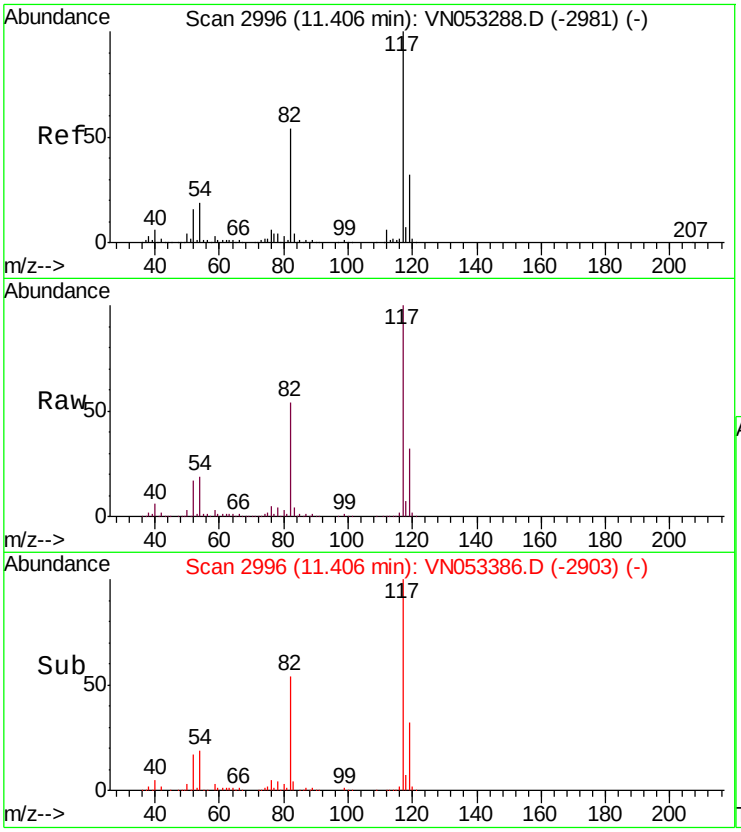


#62
4-Bromofluorobenzene
Concen: Below ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN053386.D
Acq: 14 Jan 2019 12:51

Tgt Ion: 95 Resp: 660708

Ion	Ratio	Lower	Upper
95	100		
174	89.4	0.0	180.4
176	87.4	0.0	175.6



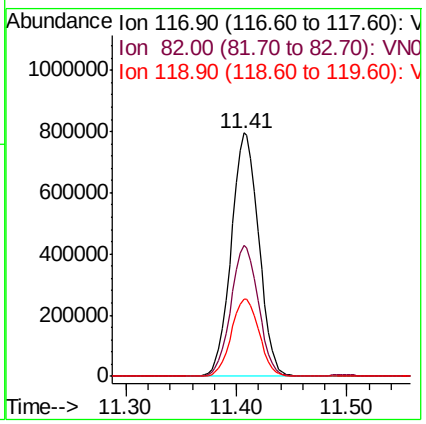


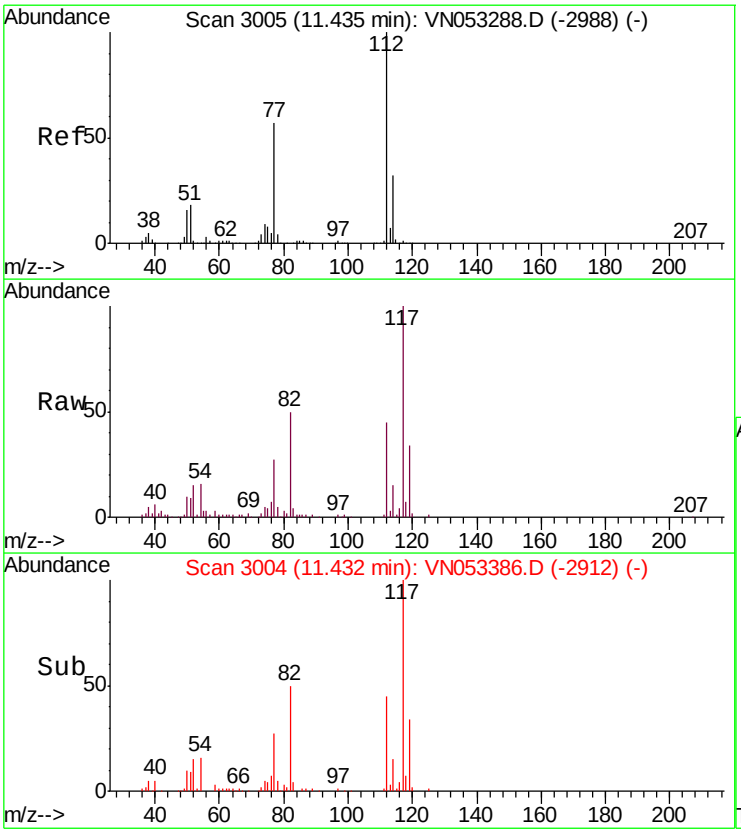
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN053386.D
Acq: 14 Jan 2019 12:51

Instrument :
MSVOA_N
ClientSampleId :
CPSB-18(15-20)ME

Tgt Ion:117 Resp: 1371312

Ion	Ratio	Lower	Upper
117	100		
82	53.6	42.9	64.3
119	31.8	25.6	38.4

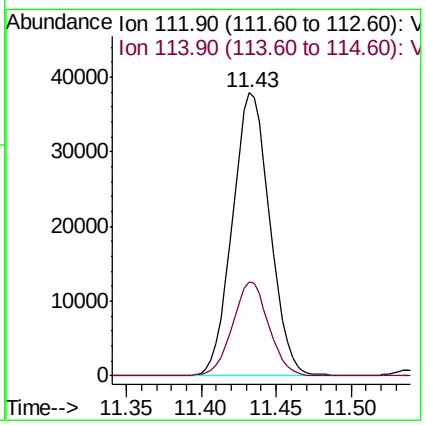


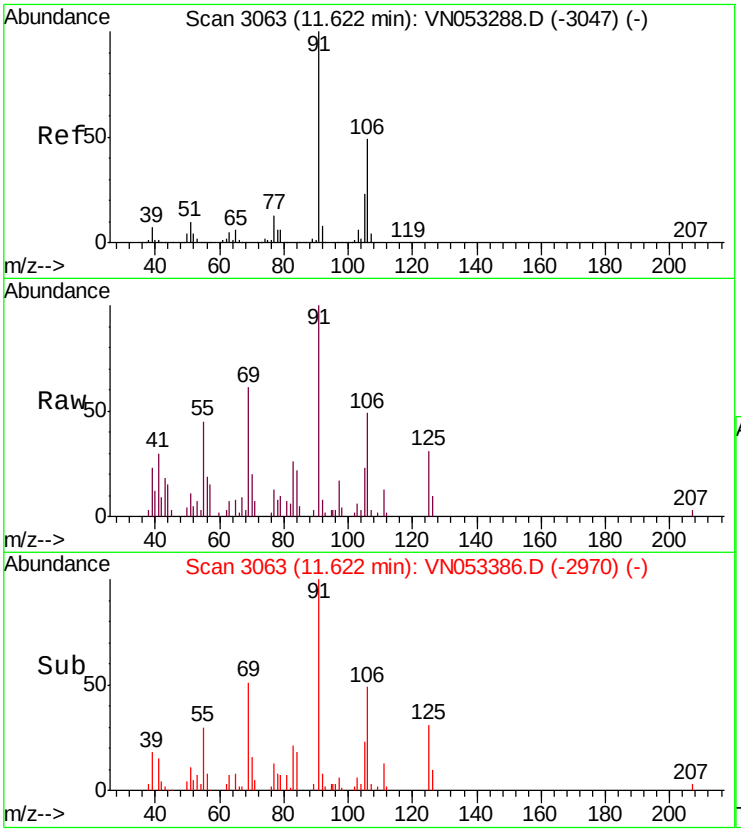


#65
Chlorobenzene
Concen: 2.216 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VN053386.D
Acq: 14 Jan 2019 12:51

Tgt Ion:112 Resp: 66028

Ion	Ratio	Lower	Upper
112	100		
114	33.2	25.6	38.4



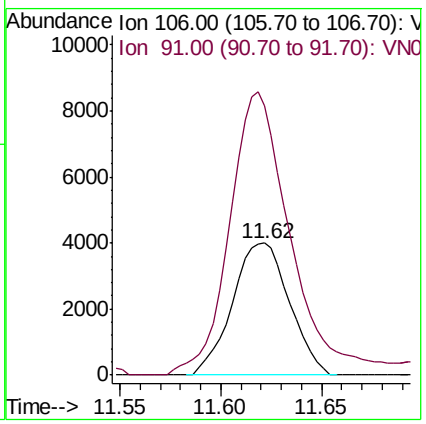


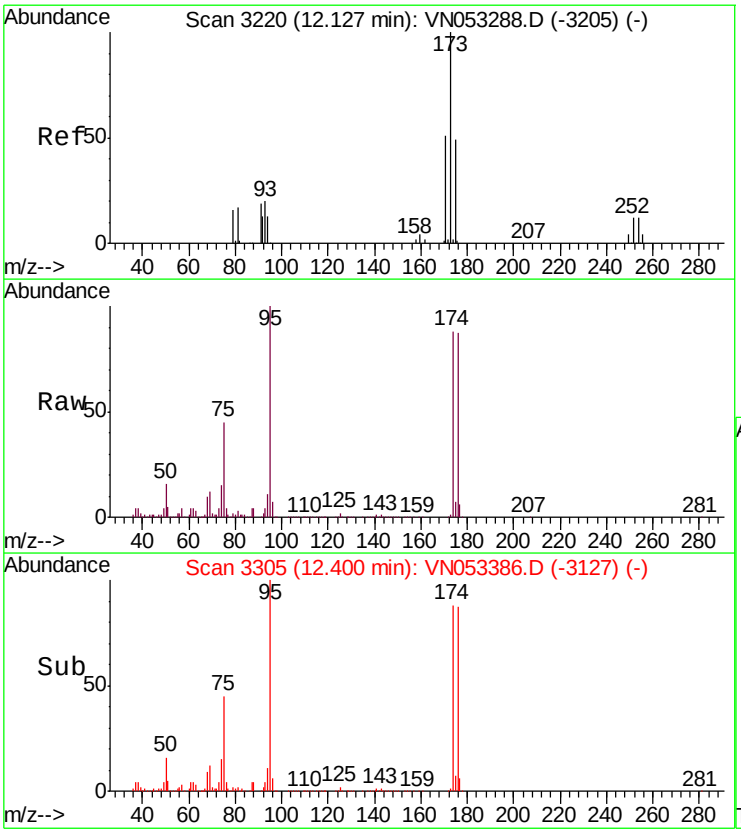
#68
m/p-Xylenes
Concen: 0.412 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN053386.D
Acq: 14 Jan 2019 12:51

Instrument : MSVOA_N
ClientSampleId : CPSB-18(15-20)ME

Tgt Ion:106 Resp: 7847

Ion	Ratio	Lower	Upper
106	100		
91	231.8	161.4	242.2

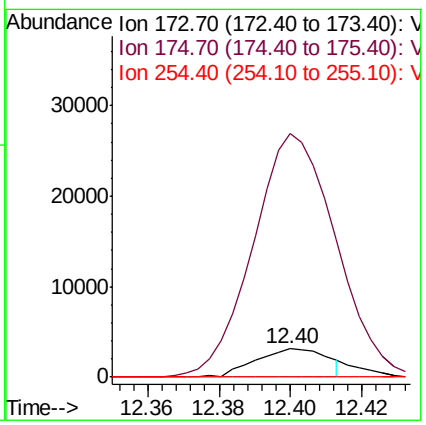


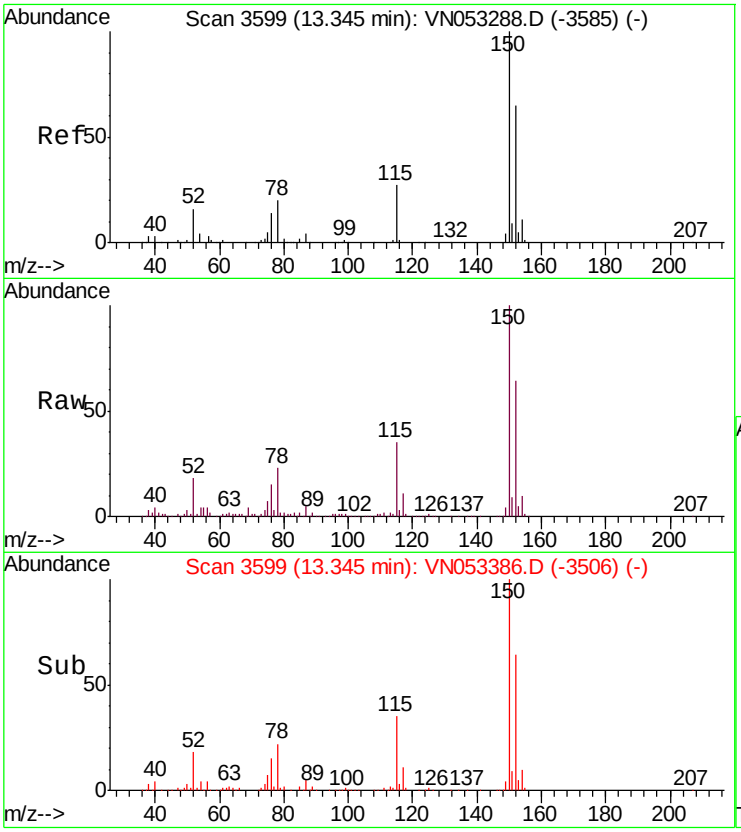


#71
Bromoform
Concen: 0.590 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.27 min
Lab File: VN053386.D
Acq: 14 Jan 2019 12:51

Tgt Ion:173 Resp: 4343

Ion	Ratio	Lower	Upper
173	100		
175	880.0	24.3	72.8#
254	0.0	0.2	0.2#



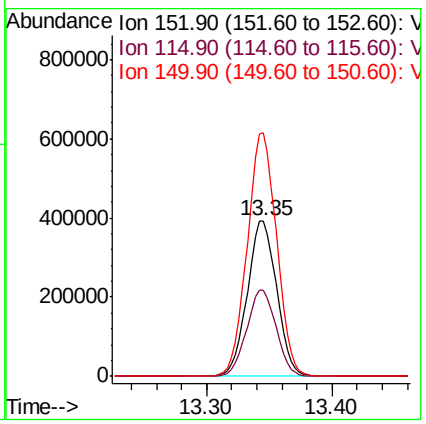


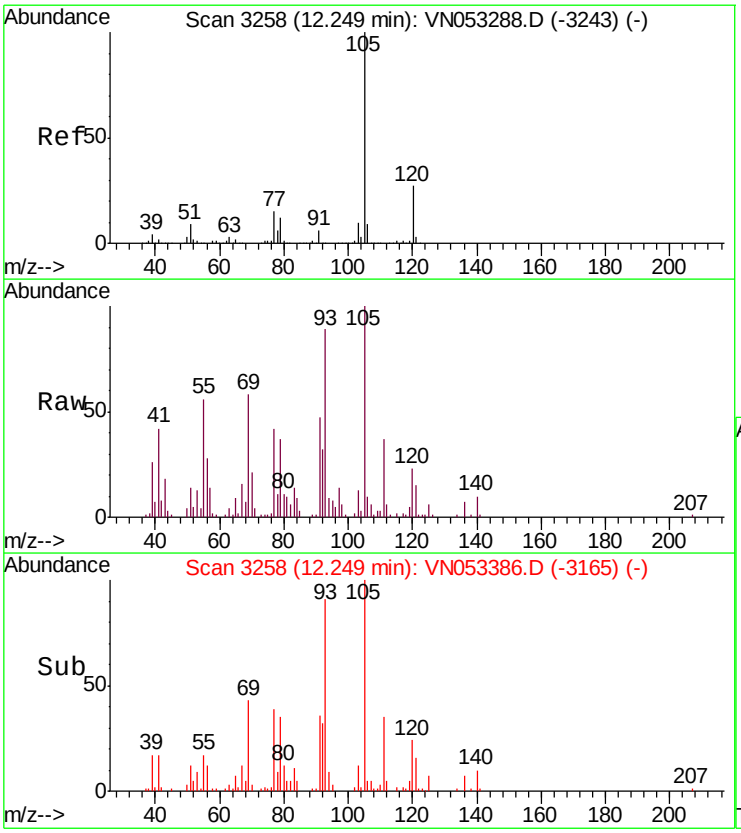
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN053386.D
Acq: 14 Jan 2019 12:51

Instrument :
MSVOA_N
ClientSampleId :
CPSB-18(15-20)ME

Tgt Ion:152 Resp: 639927

Ion	Ratio	Lower	Upper
152	100		
115	55.5	28.0	84.0
150	156.8	0.0	346.6

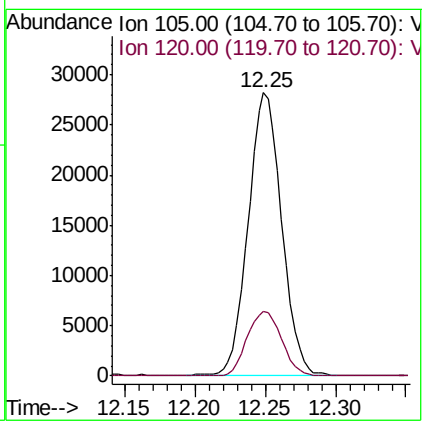


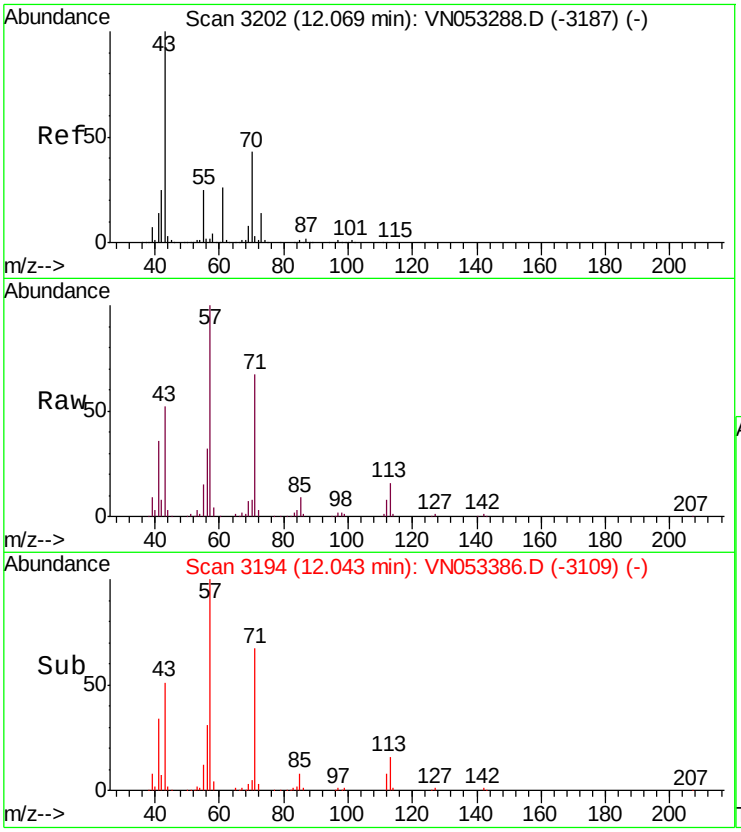


#73
Isopropylbenzene
Concen: 0.986 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN053386.D
Acq: 14 Jan 2019 12:51

Tgt Ion:105 Resp: 46988

Ion	Ratio	Lower	Upper
105	100		
120	23.4	13.4	40.2



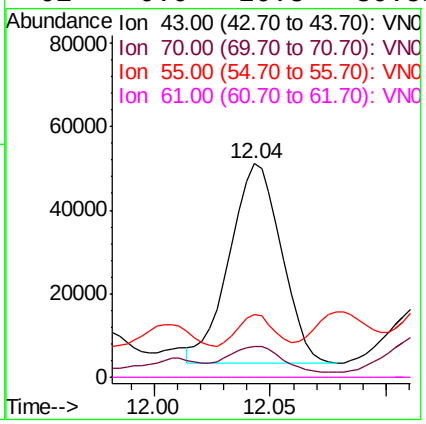


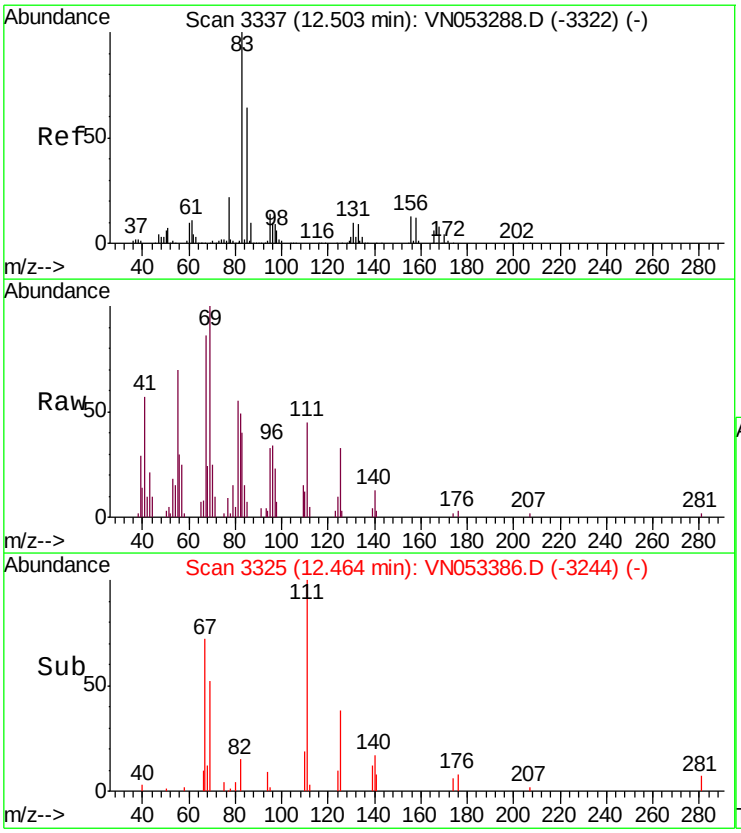
#74
N-amyl acetate
Concen: 5.229 ug/l
RT: 12.04 min Scan# 3194
Delta R.T. -0.03 min
Lab File: VN053386.D
Acq: 14 Jan 2019 12:51

Instrument : MSVOA_N
ClientSampleId : CPSB-18(15-20)ME

Tgt Ion: 43 Resp: 74395

Ion	Ratio	Lower	Upper
43	100		
70	12.9	35.0	52.6#
55	15.2	20.0	30.0#
61	0.0	20.3	30.5#

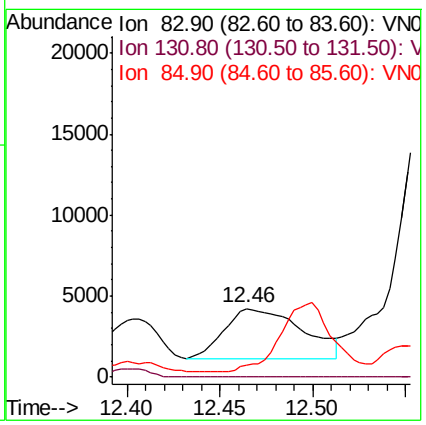


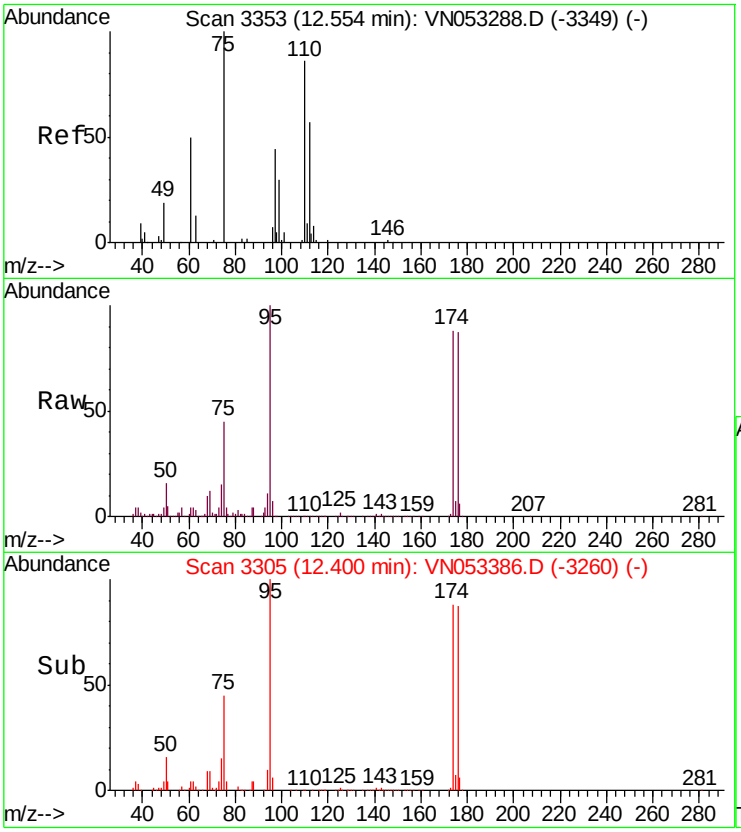


#75
1,1,2,2-Tetrachloroethane
Concen: 0.806 ug/l
RT: 12.46 min Scan# 3325
Delta R.T. -0.04 min
Lab File: VN053386.D
Acq: 14 Jan 2019 12:51

Tgt Ion: 83 Resp: 8837

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.3	15.9#
85	0.0	32.3	96.8#



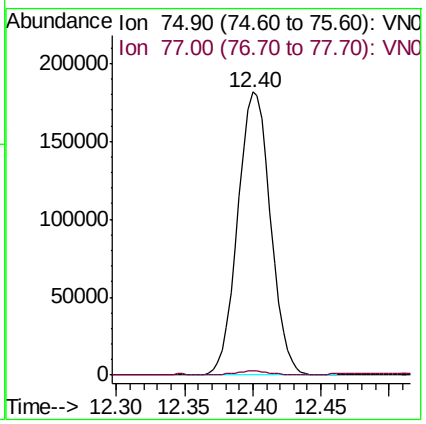


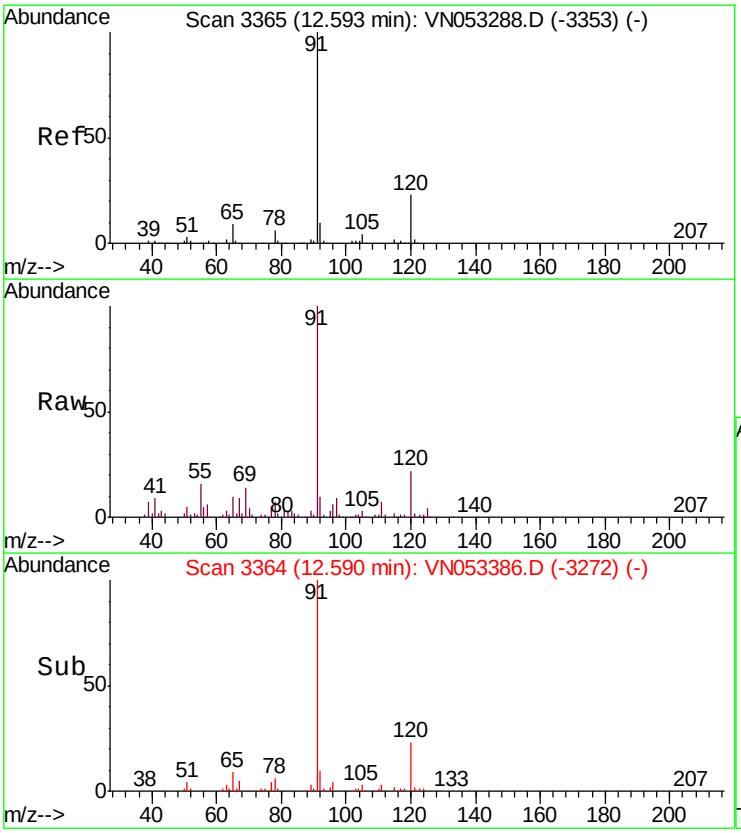
#76
1,2,3-Trichloropropane
Concen: 32.494 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.15 min
Lab File: VN053386.D
Acq: 14 Jan 2019 12:51

Instrument : MSVOA_N
ClientSampleId : CPSB-18(15-20)ME

Tgt Ion: 75 Resp: 303290

Ion	Ratio	Lower	Upper
75	100		
77	1.3	0.0	0.0#

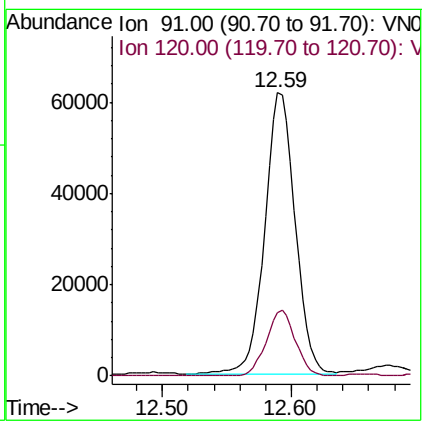


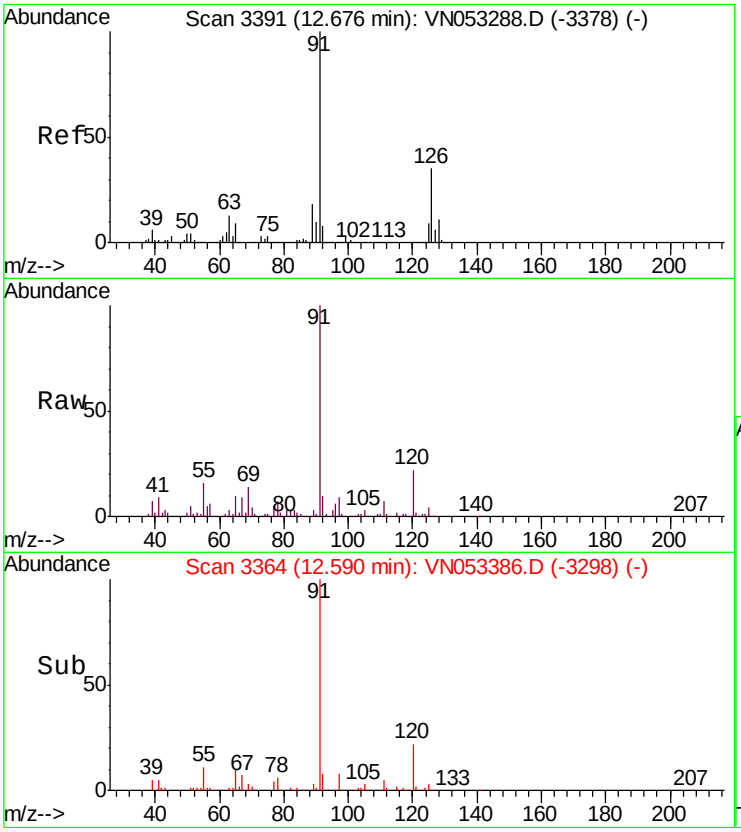


#78
n-propylbenzene
Concen: 1.878 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. -0.00 min
Lab File: VN053386.D
Acq: 14 Jan 2019 12:51

Tgt Ion: 91 Resp: 101213

Ion	Ratio	Lower	Upper
91	100		
120	22.3	11.5	34.5



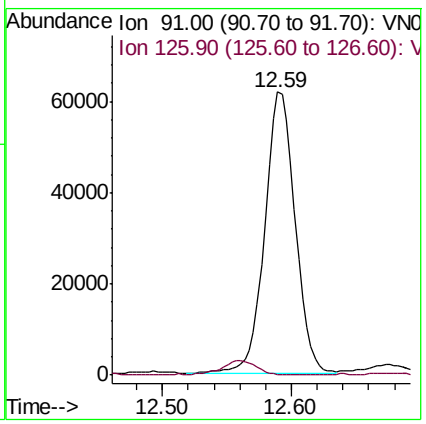


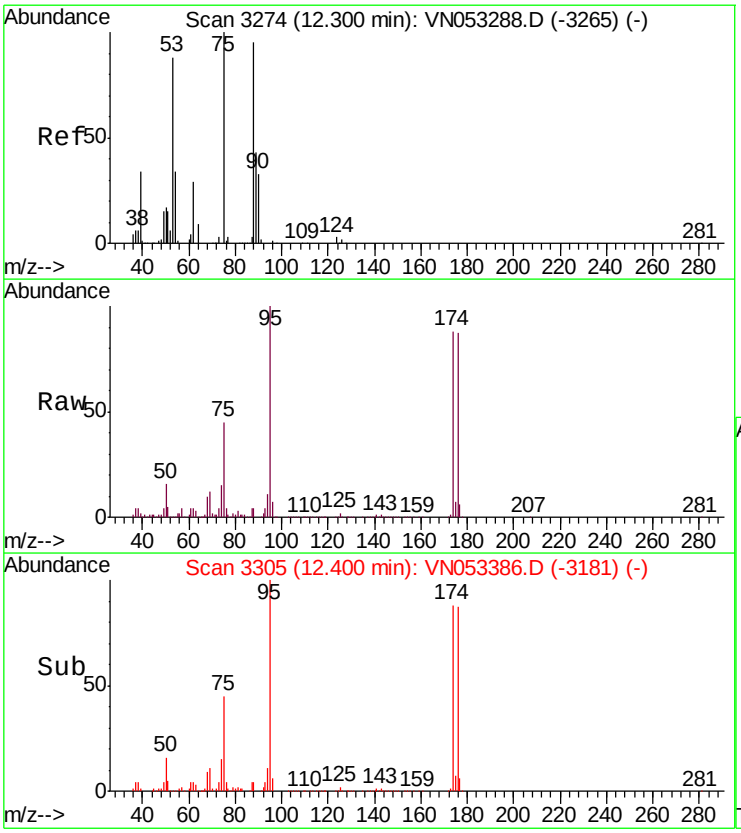
#79
2-Chlorotoluene
Concen: 3.104 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. -0.09 min
Lab File: VN053386.D
Acq: 14 Jan 2019 12:51

Instrument :
MSVOA_N
ClientSampleId :
CPSB-18(15-20)ME

Tgt Ion: 91 Resp: 101213

Ion	Ratio	Lower	Upper
91	100		
126	0.0	17.5	52.5#

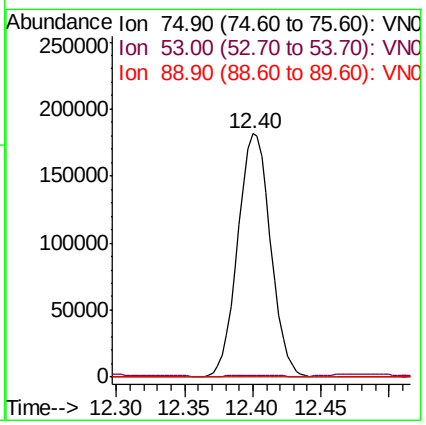


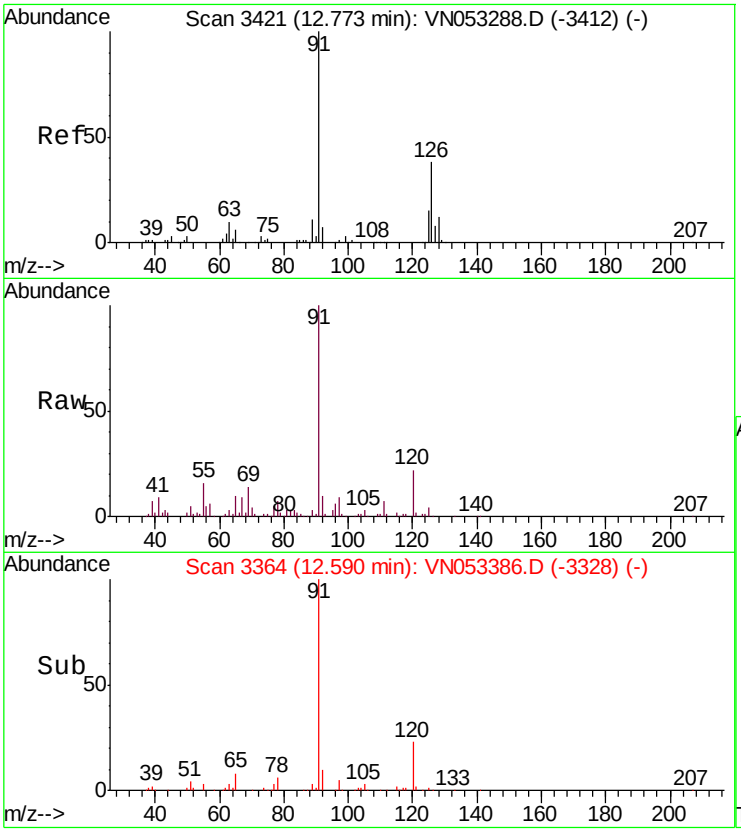


#81
trans-1,4-Dichloro-2-butene
Concen: 95.603 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.10 min
Lab File: VN053386.D
Acq: 14 Jan 2019 12:51

Tgt Ion: 75 Resp: 303290

Ion	Ratio	Lower	Upper
75	100		
53	0.7	70.5	105.7#
89	0.0	35.4	53.0#



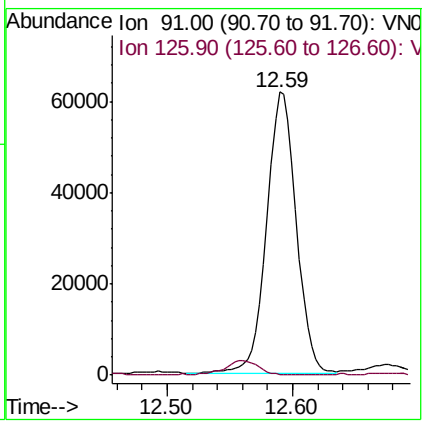


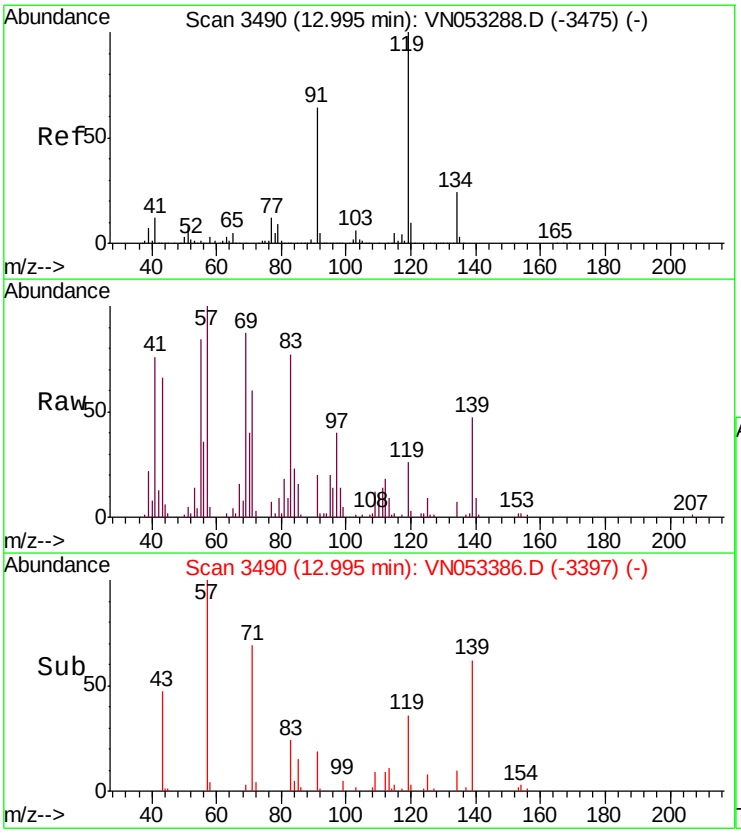
#82
4-Chlorotoluene
Concen: 3.028 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. -0.18 min
Lab File: VN053386.D
Acq: 14 Jan 2019 12:51

Instrument :
MSVOA_N
ClientSampleId :
CPSB-18(15-20)ME

Tgt Ion: 91 Resp: 101257

Ion	Ratio	Lower	Upper
91	100		
126	0.0	17.4	52.2#

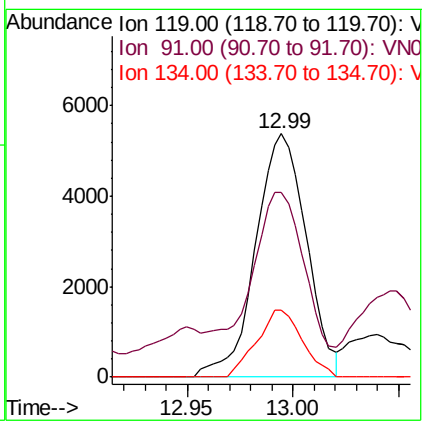


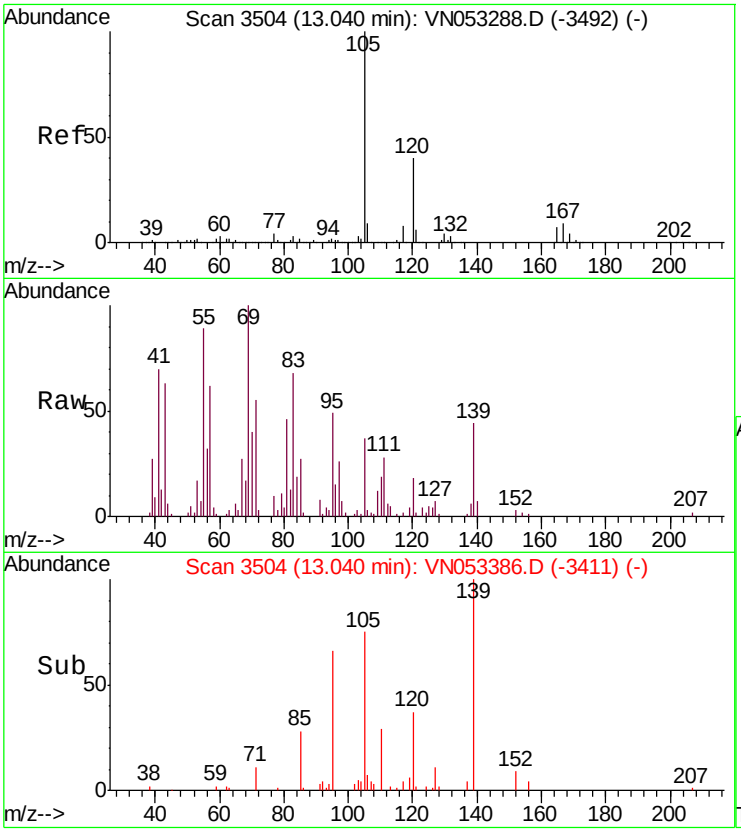


#83
tert-Butylbenzene
Concen: 0.267 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN053386.D
Acq: 14 Jan 2019 12:51

Tgt Ion:119 Resp: 8988

Ion	Ratio	Lower	Upper
119	100		
91	59.4	31.6	95.0
134	24.7	12.9	38.6



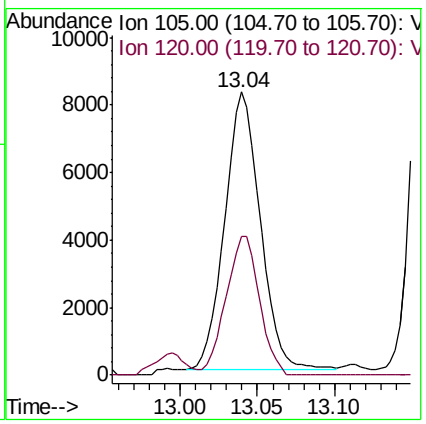


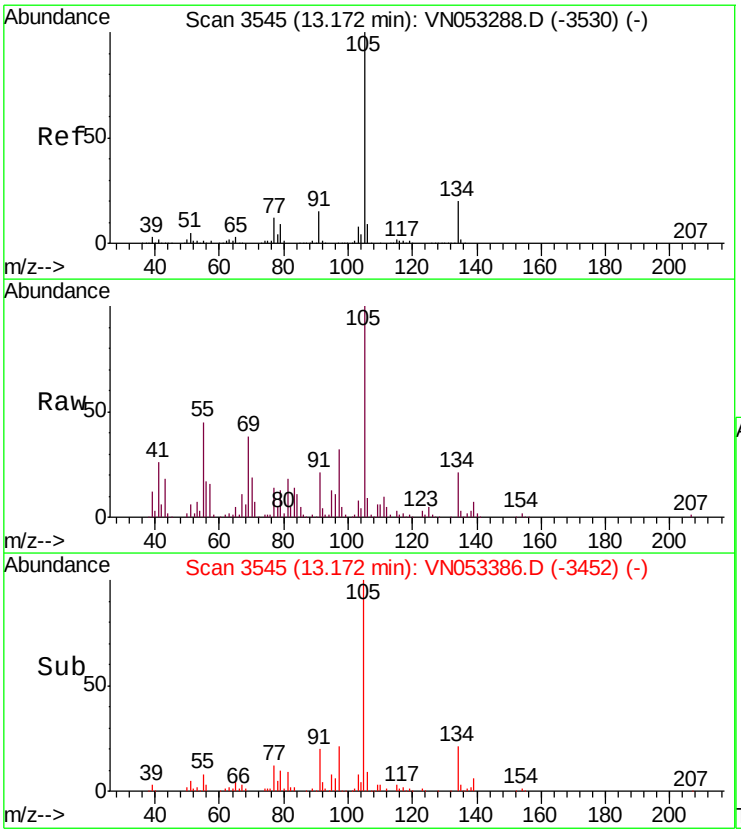
#84
1,2,4-Trimethylbenzene
Concen: 0.335 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN053386.D
Acq: 14 Jan 2019 12:51

Instrument :
MSVOA_N
ClientSampleId :
CPSB-18(15-20)ME

Tgt Ion:105 Resp: 13103

Ion	Ratio	Lower	Upper
105	100		
120	47.0	23.0	69.0

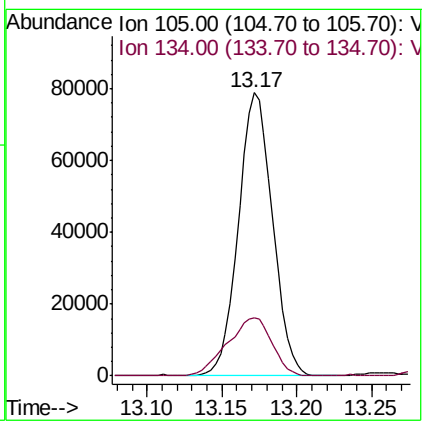


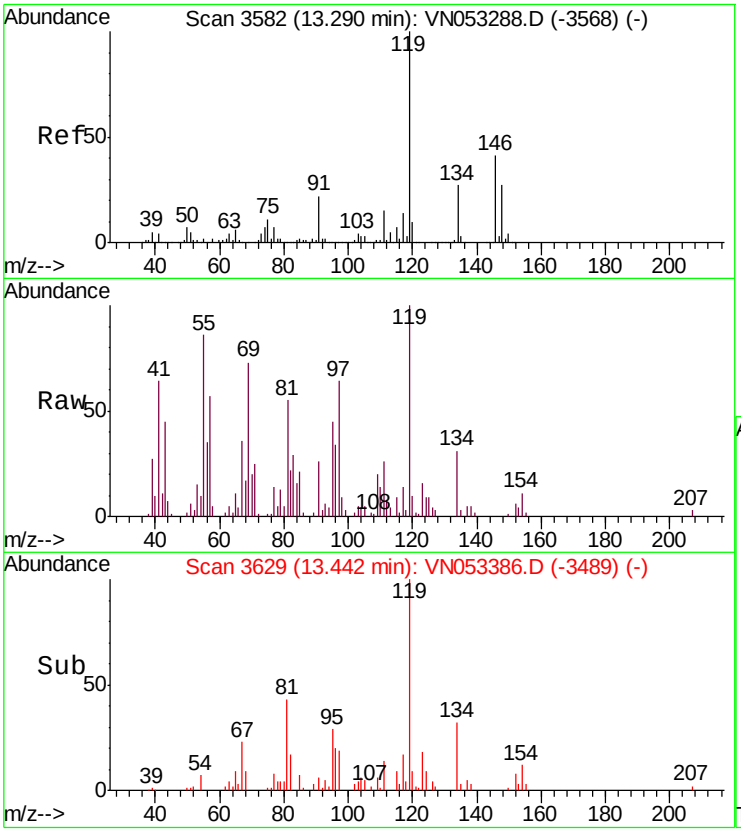


#85
sec-Butylbenzene
Concen: 2.799 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN053386.D
Acq: 14 Jan 2019 12:51

Tgt Ion:105 Resp: 124295

Ion	Ratio	Lower	Upper
105	100		
134	27.2	10.2	30.6



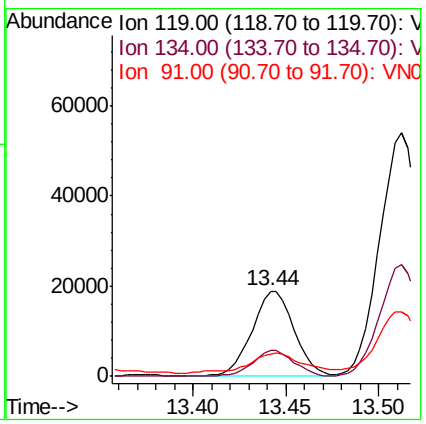


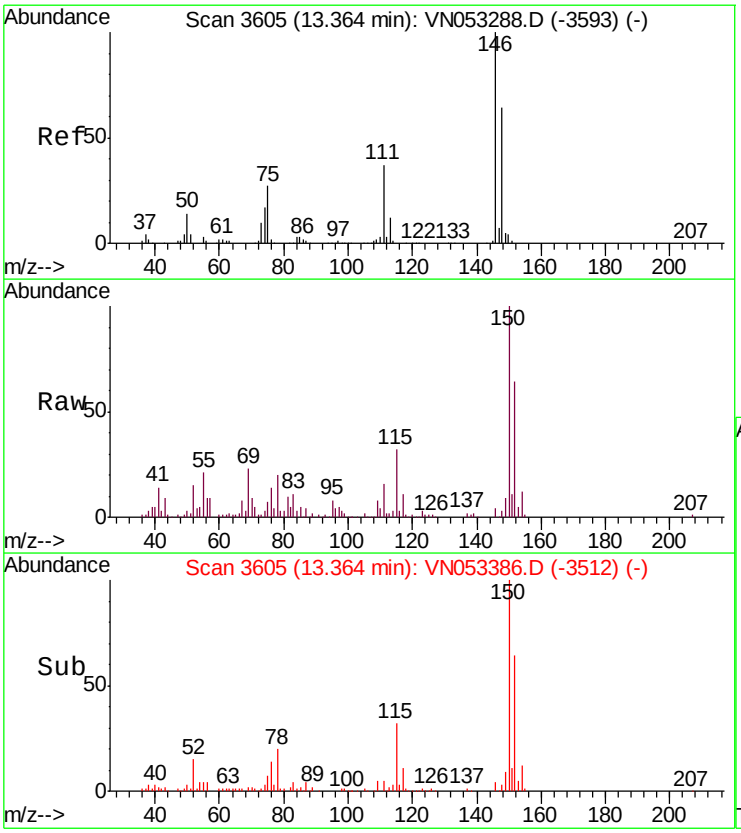
#86
p-Isopropyltoluene
Concen: 0.783 ug/l
RT: 13.44 min Scan# 3629
Delta R.T. 0.15 min
Lab File: VN053386.D
Acq: 14 Jan 2019 12:51

Instrument : MSVOA_N
ClientSampleId : CPSB-18(15-20)ME

Tgt Ion:119 Resp: 30123

Ion	Ratio	Lower	Upper
119	100		
134	29.3	13.4	40.1
91	23.0	11.1	33.1

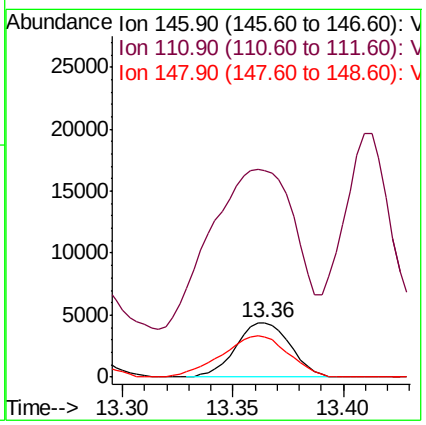


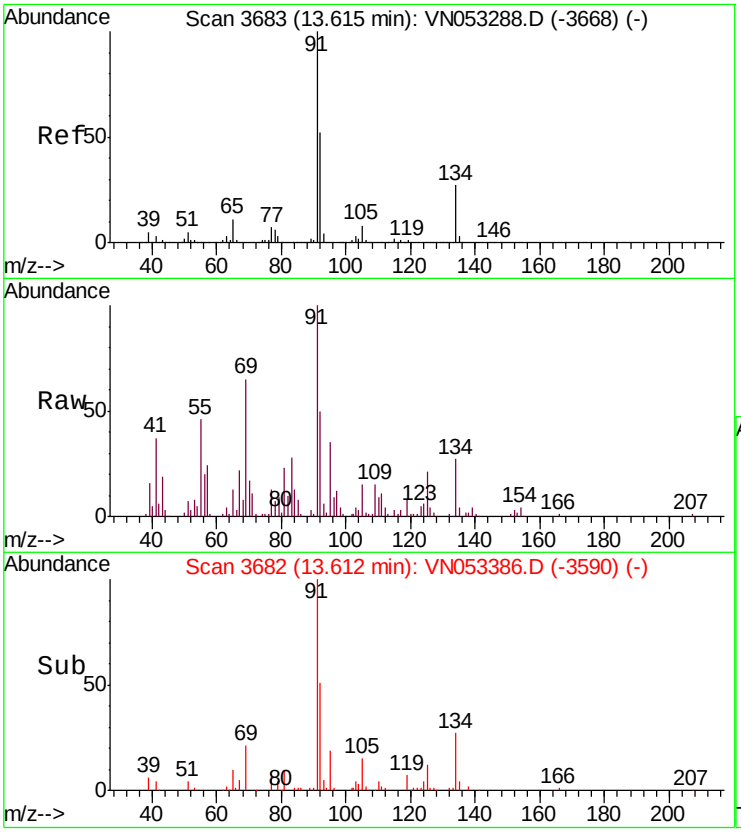


#88
1,4-Dichlorobenzene
Concen: 0.336 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN053386.D
Acq: 14 Jan 2019 12:51

Tgt Ion:146 Resp: 7469

Ion	Ratio	Lower	Upper
146	100		
111	459.6	18.6	55.8#
148	93.3	32.0	96.0



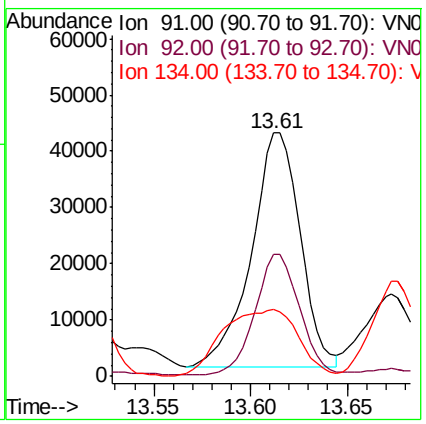


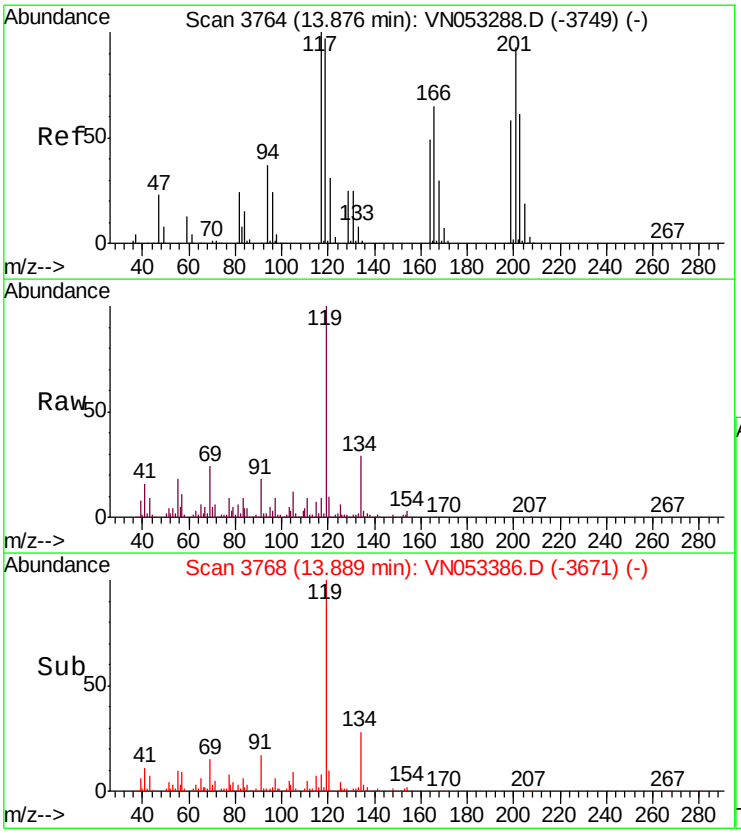
#89
n-Butylbenzene
Concen: 2.270 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. -0.00 min
Lab File: VN053386.D
Acq: 14 Jan 2019 12:51

Instrument :
MSVOA_N
ClientSampleId :
CPSB-18(15-20)ME

Tgt Ion: 91 Resp: 73156

Ion	Ratio	Lower	Upper
91	100		
92	48.0	26.3	78.8
134	44.1	13.5	40.5#

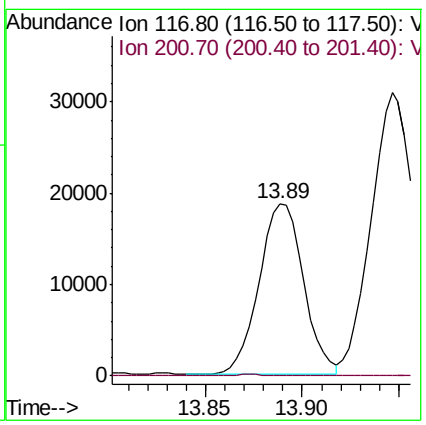


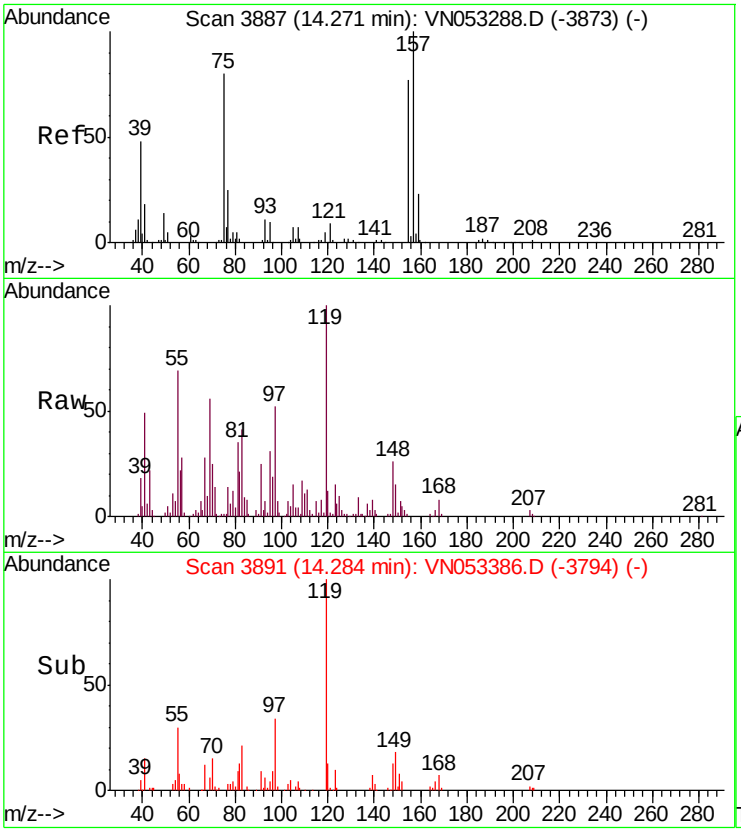


#90
Hexachloroethane
Concen: 4.828 ug/l
RT: 13.89 min Scan# 3768
Delta R.T. 0.01 min
Lab File: VN053386.D
Acq: 14 Jan 2019 12:51

Tgt Ion:117 Resp: 29749

Ion	Ratio	Lower	Upper
117	100		
201	0.3	46.1	138.3#



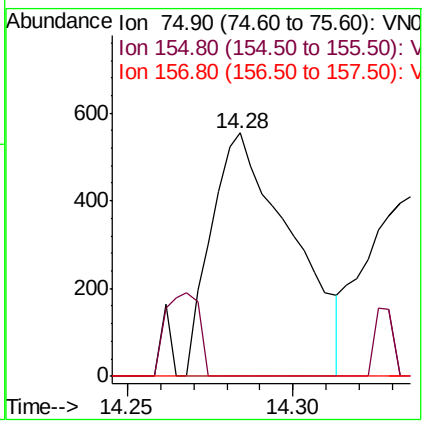


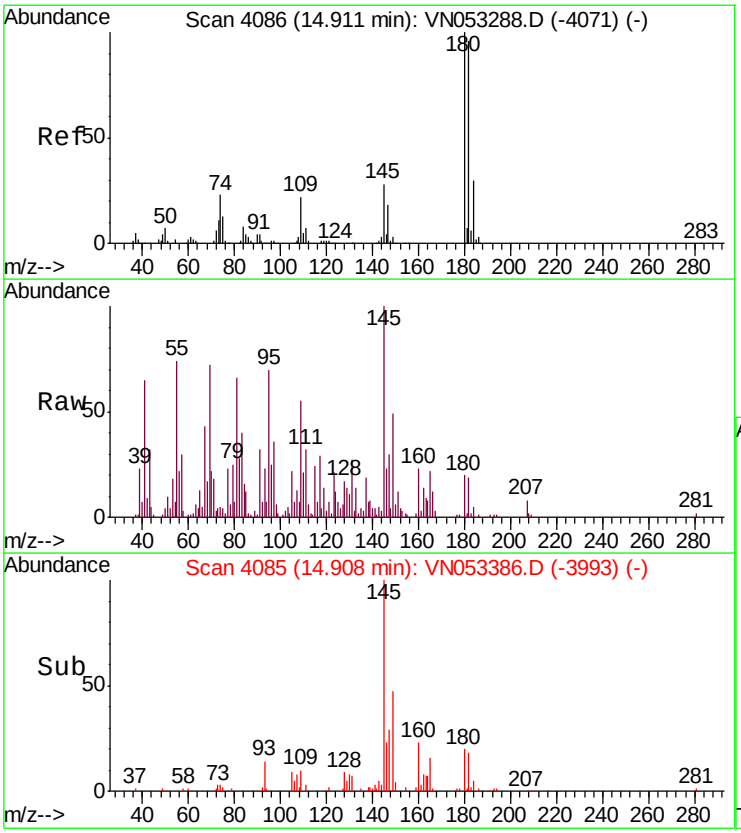
#92
1,2-Dibromo-3-Chloropropane
Concen: 0.705 ug/l
RT: 14.28 min Scan# 3891
Delta R.T. 0.01 min
Lab File: VN053386.D
Acq: 14 Jan 2019 12:51

Instrument :
MSVOA_N
ClientSampleId :
CPSB-18(15-20)ME

Tgt Ion: 75 Resp: 937

Ion	Ratio	Lower	Upper
75	100		
155	14.3	48.1	144.3#
157	0.0	61.5	184.4#

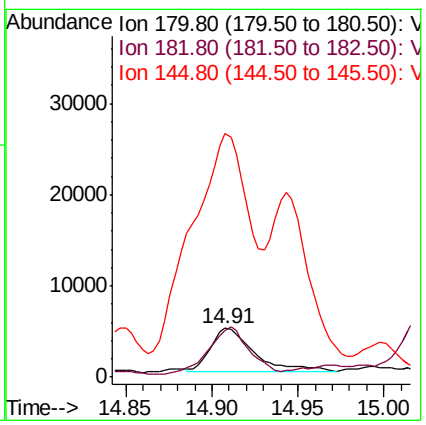


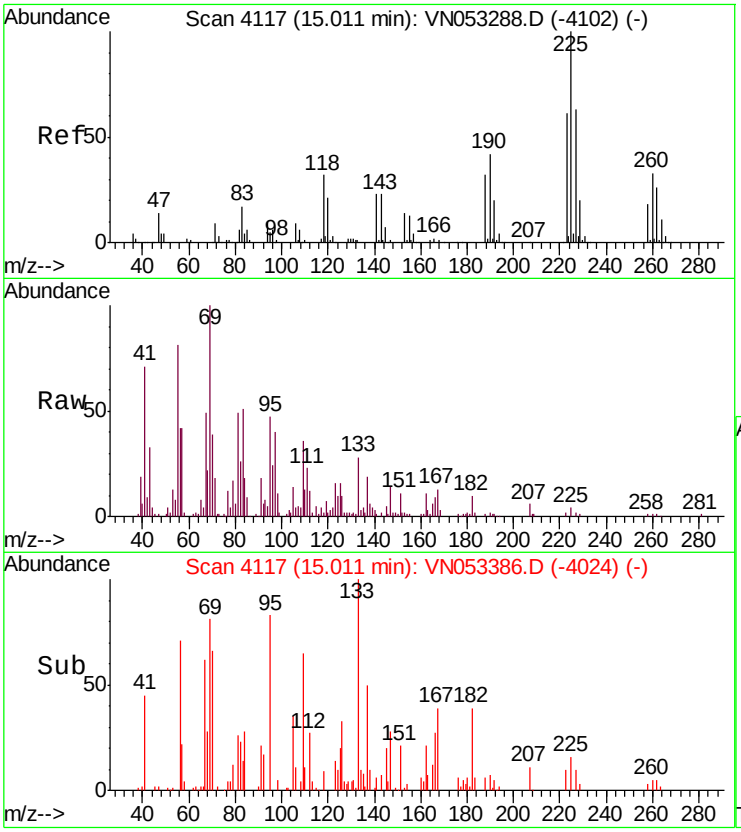


#93
1,2,4-Trichlorobenzene
Concen: 1.246 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. -0.00 min
Lab File: VN053386.D
Acq: 14 Jan 2019 12:51

Tgt Ion:180 Resp: 8219

Ion	Ratio	Lower	Upper
180	100		
182	104.6	47.8	143.4
145	783.1	14.4	43.0#



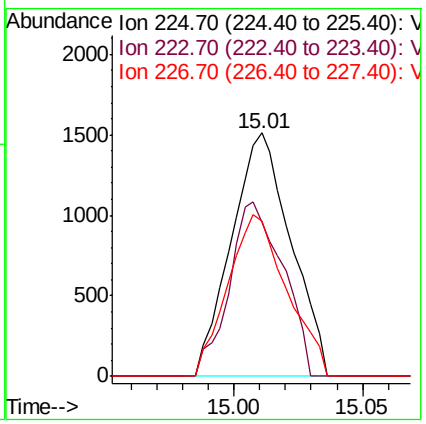


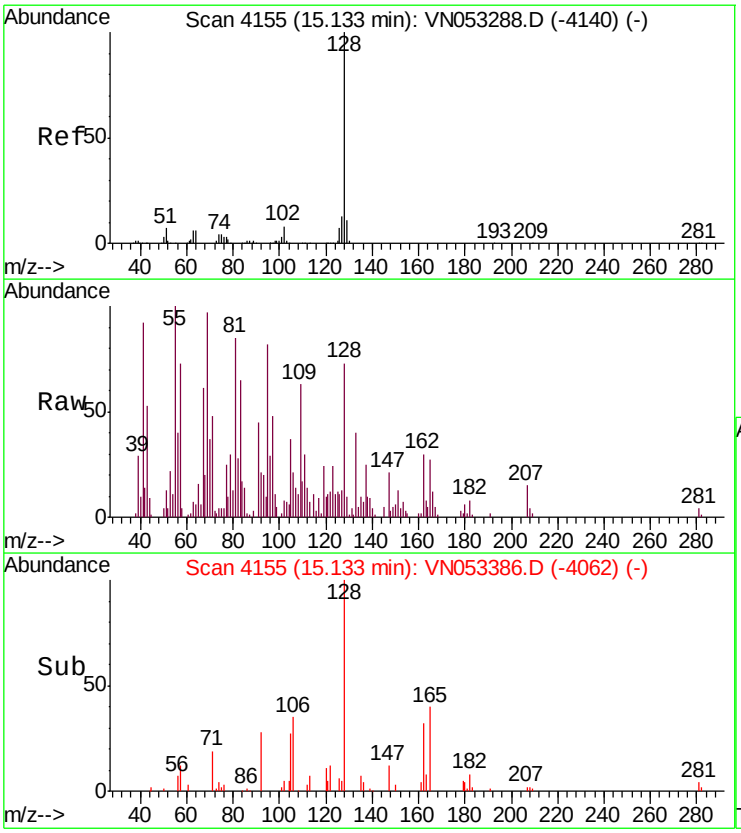
#94
Hexachlorobutadiene
Concen: 0.451 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN053386.D
Acq: 14 Jan 2019 12:51

Instrument :
MSVOA_N
ClientSampleId :
CPSB-18(15-20)ME

Tgt Ion:225 Resp: 2431

Ion	Ratio	Lower	Upper
225	100		
223	64.5	30.9	92.8
227	65.9	31.4	94.2

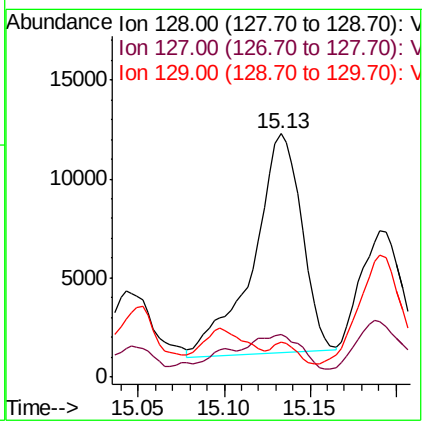


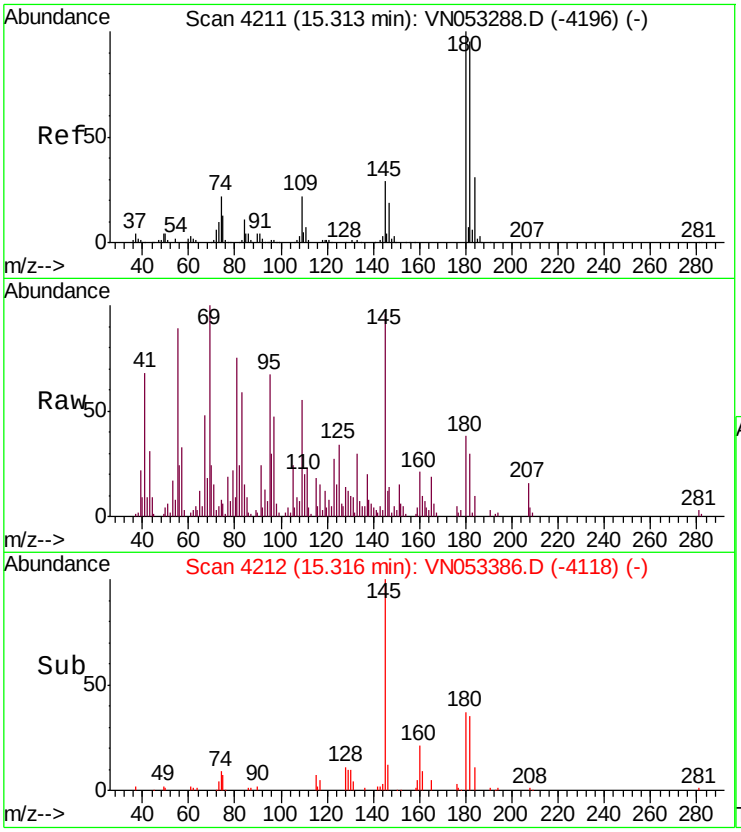


#95
Naphthalene
Concen: 1.921 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN053386.D
Acq: 14 Jan 2019 12:51

Tgt Ion:128 Resp: 21613

Ion	Ratio	Lower	Upper
128	100		
127	15.2	10.4	15.6
129	4.9	8.7	13.1#





#96
1,2,3-Trichlorobenzene
Concen: 2.294 ug/l
RT: 15.32 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN053386.D
Acq: 14 Jan 2019 12:51

Instrument :
MSVOA_N
ClientSampleId :
CPSB-18(15-20)ME

Tgt Ion:180 Resp: 9906

Ion	Ratio	Lower	Upper
180	100		
182	79.5	48.4	145.0
145	175.6	14.9	44.5#