Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN062518\
Data File : VN049538.D
Acq On : 26 Jun 2018 3:54
Operator : MD\SY
Sample : J3240-06
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : BU-02-062218

Quant Time: Jun 26 04:43:40 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061618W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 16 01:02:01 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.67	168	1084712	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	1681414	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	1352265	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	333900	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	716286	49.79	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.58%				
35) Dibromofluoromethane	7.59	113	649864	47.77	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.54%				
50) Toluene-d8	10.09	98	2291525	44.24	ug/l		0.00
Spiked Amount 50.000			Recovery = 88.48%				
62) 4-Bromofluorobenzene	12.40	95	530434	30.97	ug/l		0.00
Spiked Amount 50.000			Recovery = 61.94%				
Target Compounds							Qvalue
5) Bromomethane	2.58	94	3724	0.41	ug/l		92
11) Tert butyl alcohol	4.74	59	860	1.02	ug/l	#	70
13) Acrolein	3.59	56	249	0.28	ug/l	#	1
14) Allyl chloride	4.55	41	321853	16.39	ug/l	#	20
16) Acetone	3.82	43	35404	10.14	ug/l	#	76
18) Methyl Acetate	4.33	43	68481	6.43	ug/l		94
20) Methylene Chloride	4.55	84	9268595	635.30	ug/l		92
25) 2-Butanone	6.85	43	5070	1.08	ug/l	#	90
29) Tetrahydrofuran	7.22	42	757	0.25	ug/l	#	74
30) Chloroform	7.37	83	13117	0.53	ug/l		93
31) Cyclohexane	7.66	56	19700	0.75	ug/l	#	1
36) 1,1-Dichloropropene	7.66	75	78042	4.05	ug/l	#	51
38) Carbon Tetrachloride	7.67	117	100439	5.03	ug/l	#	17
43) Isopropyl Acetate	8.26	43	163511	8.17	ug/l	#	64
47) Bromodichloromethane	9.40	83	6027	0.31	ug/l	#	94
49) 1,4-Dioxane	9.19	88	30	0.23	ug/l	#	1
51) 4-Methyl-2-Pentanone	9.99	43	2747	0.26	ug/l	#	81
52) Toluene	10.16	92	7495	0.22	ug/l		98
58) 2-Chloroethyl Vinyl ether	9.69	63	126	14.35	ug/l	#	51
64) Tetrachloroethene	10.63	164	3070	0.22	ug/l		89
65) Chlorobenzene	11.44	112	8159	0.23	ug/l		93
68) m/p-Xylenes	11.62	106	9746	0.45	ug/l		96
69) o-Xylene	11.95	106	4297	0.21	ug/l		95
71) Bromoform	12.41	173	3282	0.39	ug/l	#	1
75) 1,1,2,2-Tetrachloroethane	12.50	83	180	Below Cal		#	26
76) 1,2,3-Trichloropropane	12.40	75	255789	44.90	ug/l	#	100
78) n-propylbenzene	12.59	91	7167	0.22	ug/l		92
80) 1,3,5-Trimethylbenzene	12.74	105	16701	0.72	ug/l		98
81) trans-1,4-Dichloro-2-buten	12.40	75	255789	141.90	ug/l	#	8
83) tert-Butylbenzene	13.04	119	8448	0.41	ug/l	#	60
84) 1,2,4-Trimethylbenzene	13.04	105	60159	2.63	ug/l		96
90) Hexachloroethane	13.89	117	908	Below Cal		#	9
91) 1,2-Dichlorobenzene	13.66	146	2534	0.20	ug/l		81
93) 1,2,4-Trichlorobenzene	14.91	180	1248	4.94	ug/l		92

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN062518\
Data File : VN049538.D
Acq On : 26 Jun 2018 3:54
Operator : MD\SY
Sample : J3240-06
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : BU-02-062218

Quant Time: Jun 26 04:43:40 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061618W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 16 01:02:01 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
95) Naphthalene	15.14	128	110632	13.64	ug/l		99
96) 1,2,3-Trichlorobenzene	15.32	180	661	3.57	ug/l	#	63

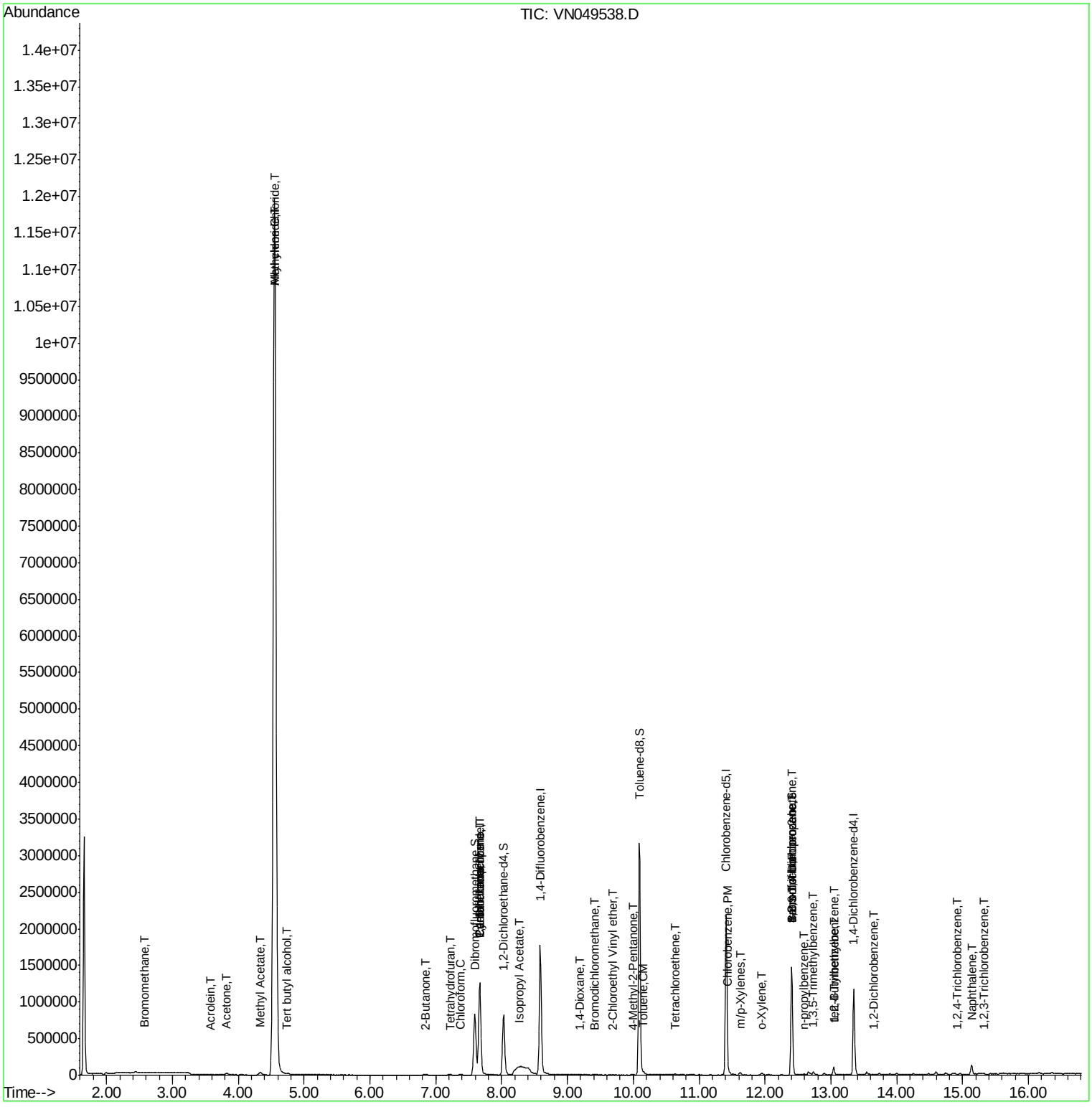
(#) = qualifier out of range (m) = manual integration (+) = signals summed

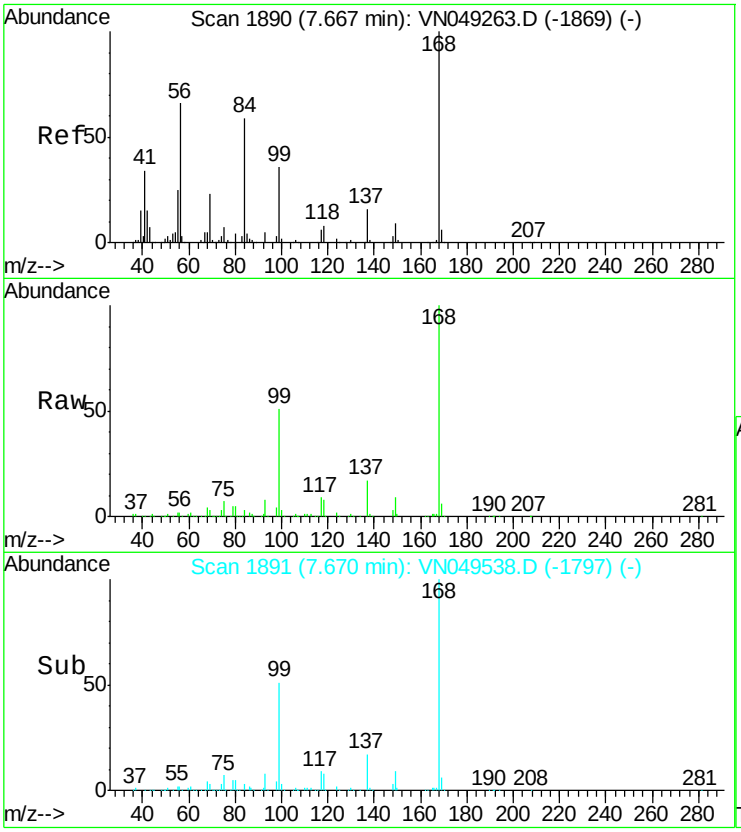
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN062518\
Data File : VN049538.D
Acq On : 26 Jun 2018 3:54
Operator : MD\SY
Sample : J3240-06
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
BU-02-062218

Quant Time: Jun 26 04:43:40 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061618W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 16 01:02:01 2018
Response via : Initial Calibration



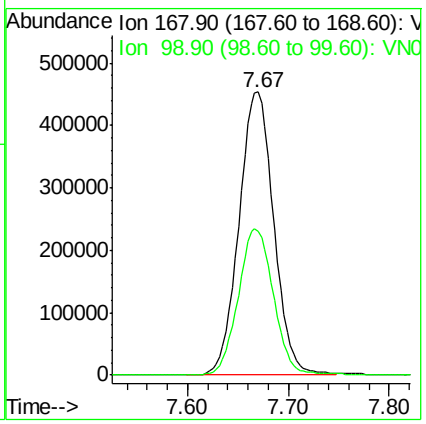


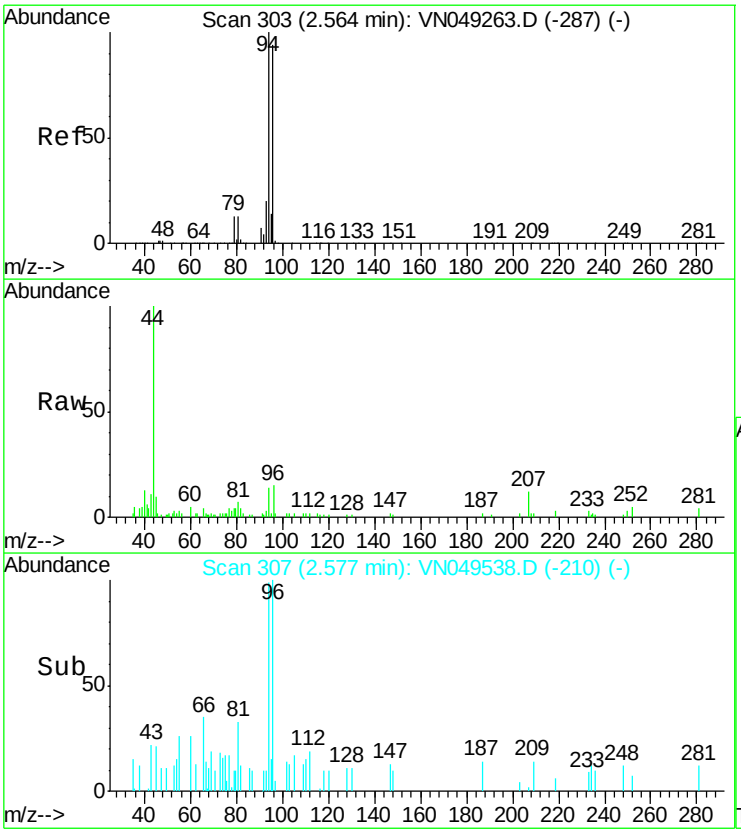
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.67 min Scan# 1891
Delta R.T. 0.00 min
Lab File: VN049538.D
Acq: 26 Jun 2018 3:54

Instrument :
MSVOA_N
ClientSampleId :
BU-02-062218

Tgt Ion:168 Resp: 1084712

Ion	Ratio	Lower	Upper
168	100		
99	50.9	45.8	68.6

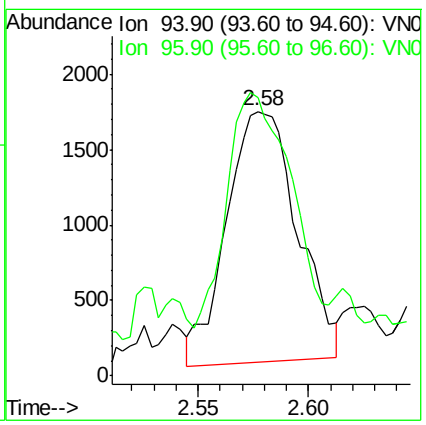


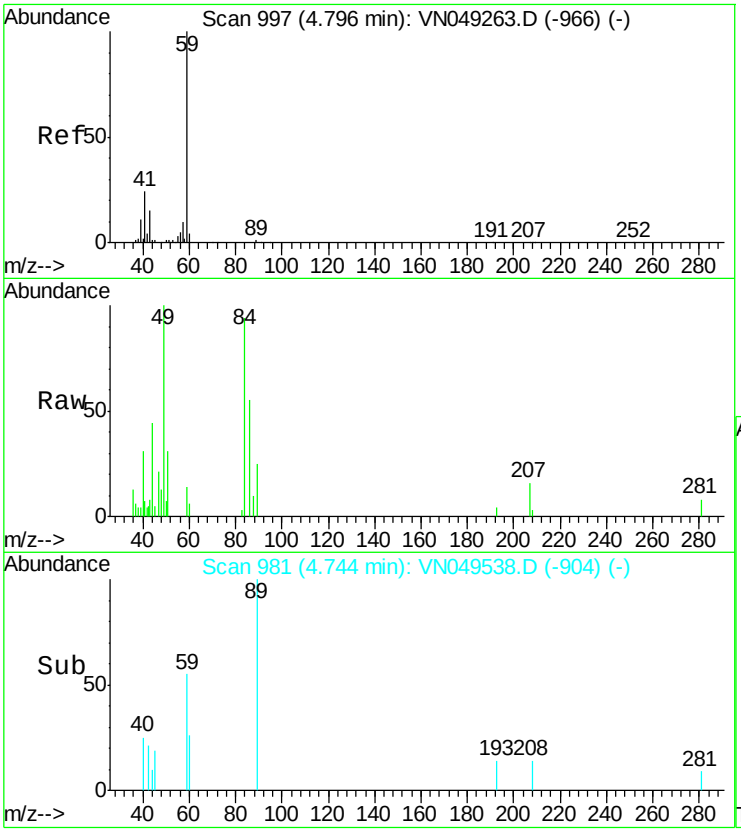


#5
Bromomethane
Concen: 0.41 ug/l
RT: 2.58 min Scan# 307
Delta R.T. 0.01 min
Lab File: VN049538.D
Acq: 26 Jun 2018 3:54

Tgt Ion: 94 Resp: 3724

Ion	Ratio	Lower	Upper
94	100		
96	98.3	72.8	109.2



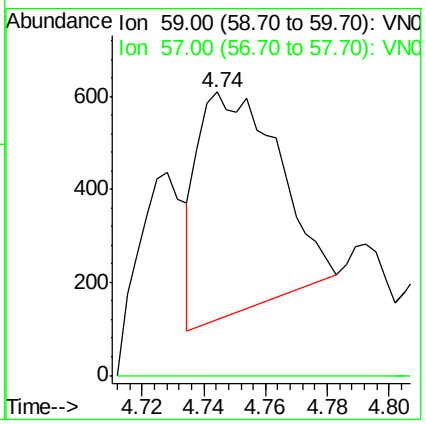


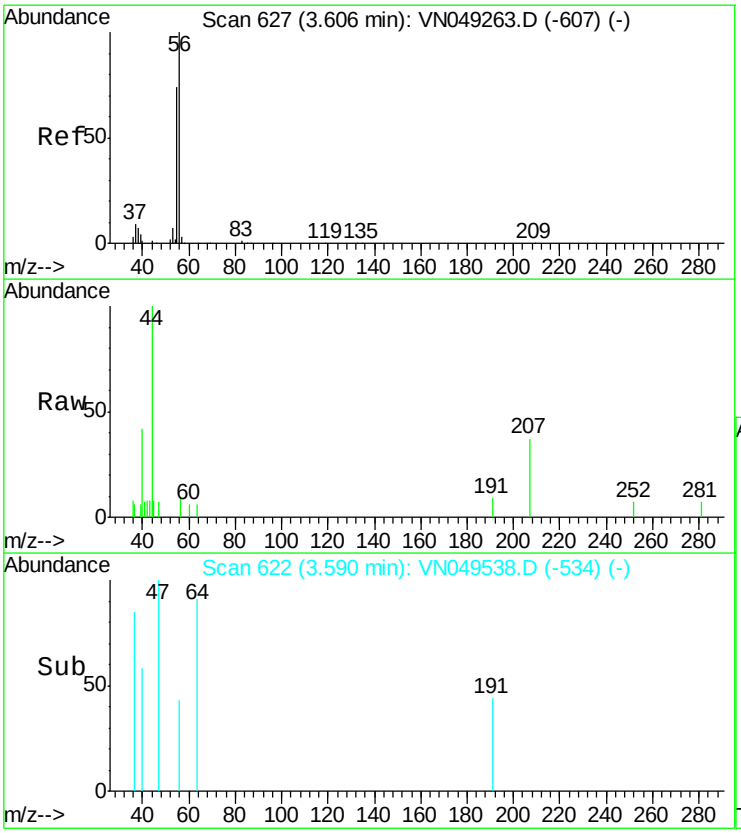
#11
Tert butyl alcohol
Concen: 1.02 ug/l
RT: 4.74 min Scan# 981
Delta R.T. -0.05 min
Lab File: VN049538.D
Acq: 26 Jun 2018 3:54

Instrument : MSVOA_N
ClientSampleId : BU-02-062218

Tgt Ion: 59 Resp: 860

Ion	Ratio	Lower	Upper
59	100		
57	0.0	9.0	13.6#

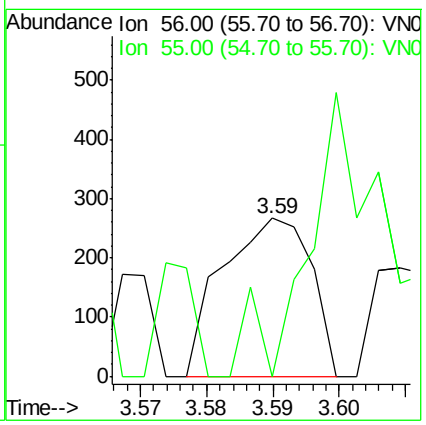


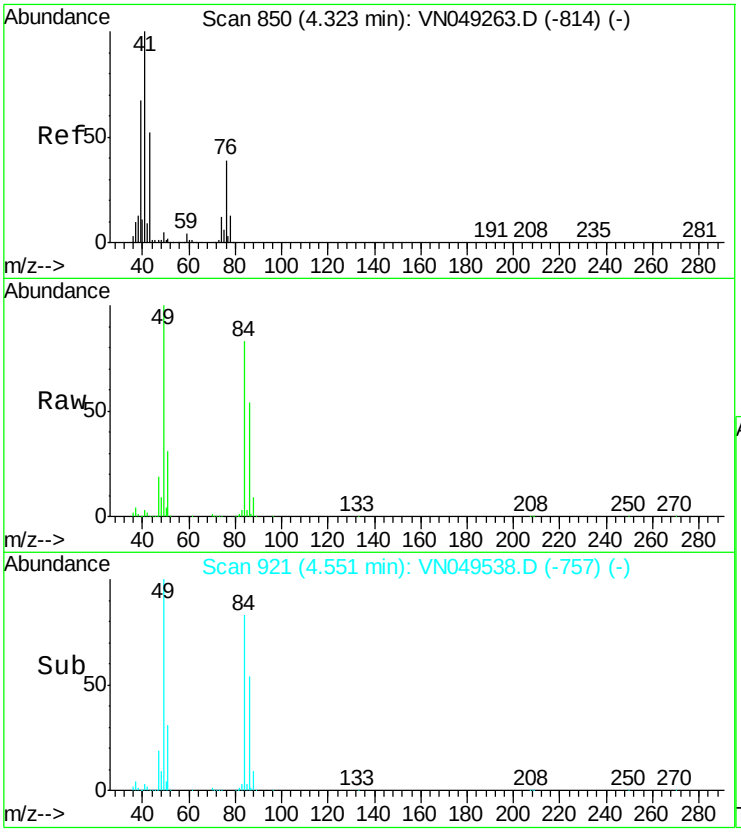


#13
Acrolein
Concen: 0.28 ug/l
RT: 3.59 min Scan# 622
Delta R.T. -0.02 min
Lab File: VN049538.D
Acq: 26 Jun 2018 3:54

Tgt Ion: 56 Resp: 249

Ion	Ratio	Lower	Upper
56	100		
55	163.5	57.1	85.7#



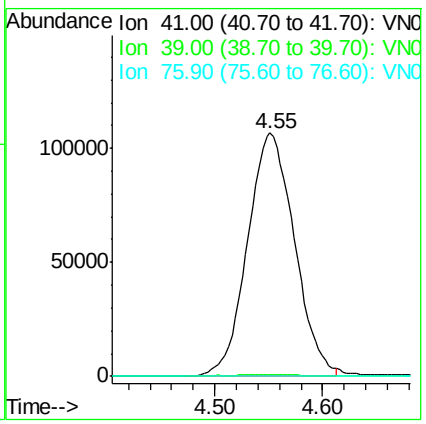


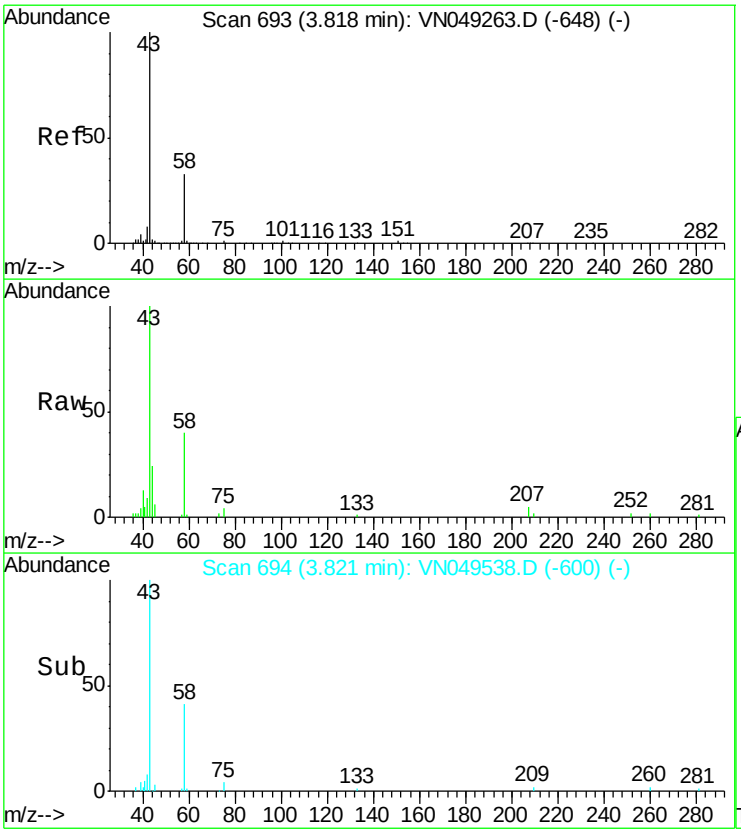
#14
Allyl chloride
Concen: 16.39 ug/l
RT: 4.55 min Scan# 921
Delta R.T. 0.23 min
Lab File: VN049538.D
Acq: 26 Jun 2018 3:54

Instrument : MSVOA_N
ClientSampleId : BU-02-062218

Tgt Ion: 41 Resp: 321853

Ion	Ratio	Lower	Upper
41	100		
39	0.4	62.5	93.7#
76	0.0	27.1	40.7#

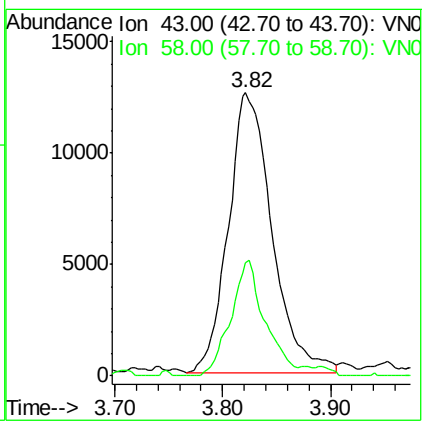


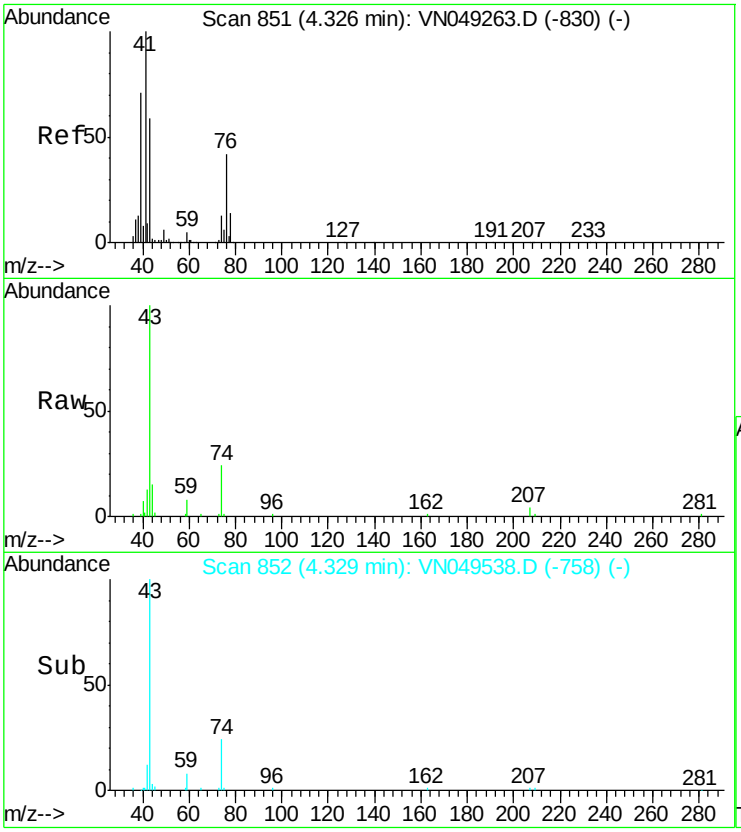


#16
Acetone
Concen: 10.14 ug/l
RT: 3.82 min Scan# 694
Delta R.T. 0.00 min
Lab File: VN049538.D
Acq: 26 Jun 2018 3:54

Tgt Ion: 43 Resp: 35404

Ion	Ratio	Lower	Upper
43	100		
58	40.4	22.4	33.6#



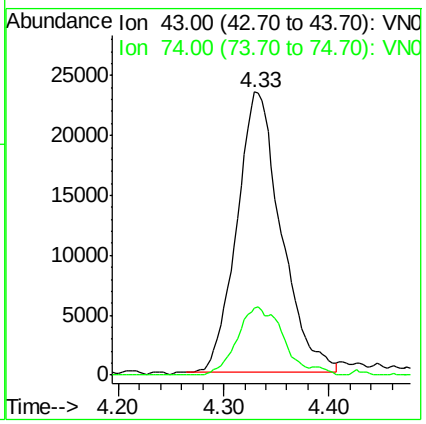


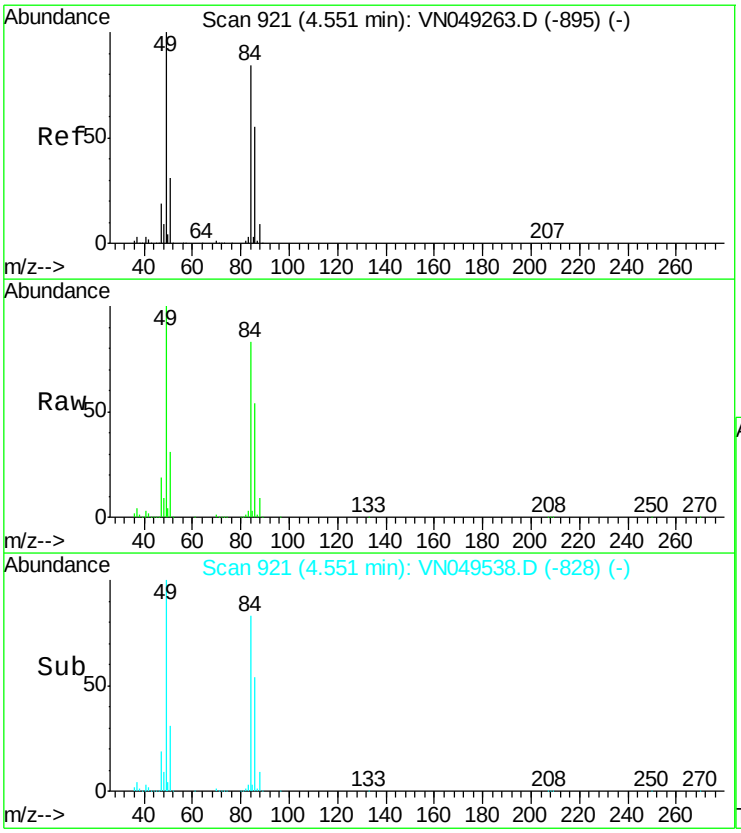
#18
Methyl Acetate
Concen: 6.43 ug/l
RT: 4.33 min Scan# 852
Delta R.T. 0.00 min
Lab File: VN049538.D
Acq: 26 Jun 2018 3:54

Instrument :
MSVOA_N
ClientSampleId :
BU-02-062218

Tgt Ion: 43 Resp: 68481

Ion	Ratio	Lower	Upper
43	100		
74	24.4	17.4	26.0

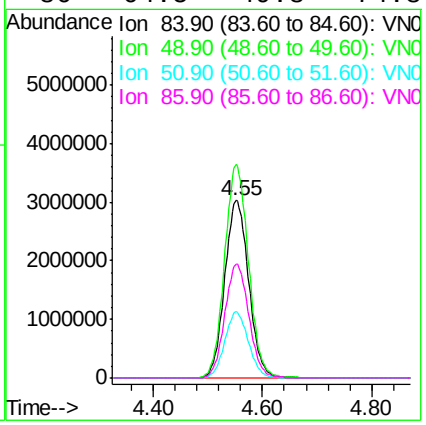


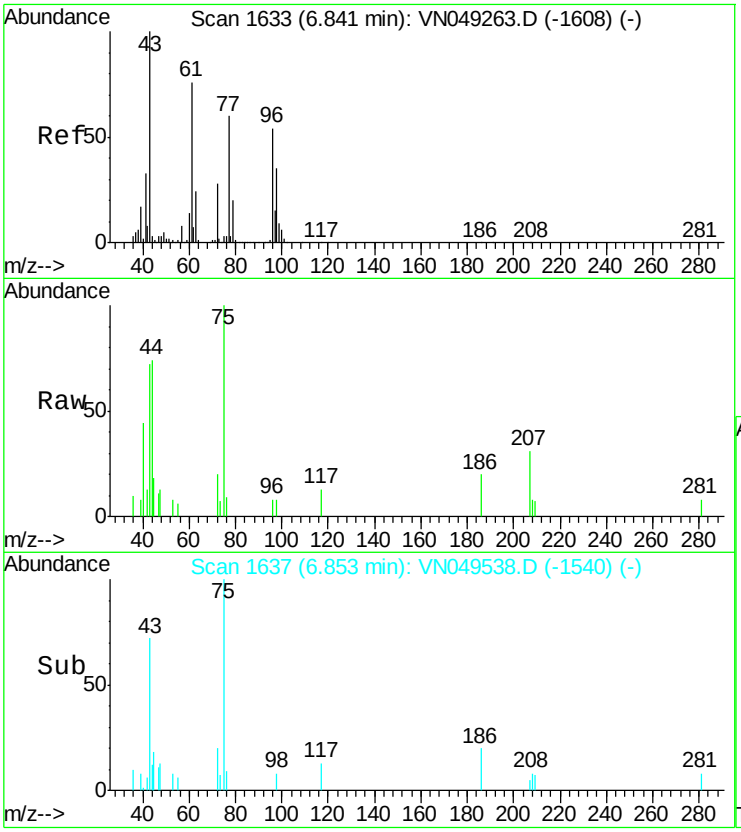


#20
Methylene Chloride
Concen: 635.30 ug/l
RT: 4.55 min Scan# 921
Delta R.T. -0.00 min
Lab File: VN049538.D
Acq: 26 Jun 2018 3:54

Tgt Ion: 84 Resp: 9268595

Ion	Ratio	Lower	Upper
84	100		
49	120.3	106.9	160.3
51	37.2	32.7	49.1
86	64.5	49.8	74.8



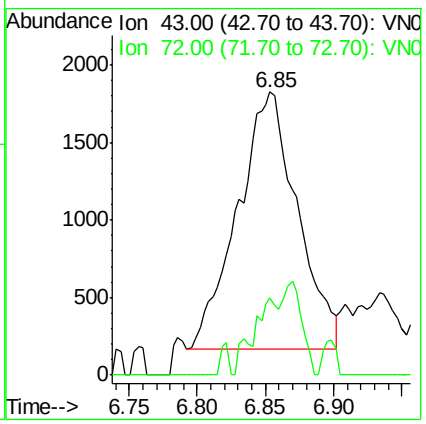


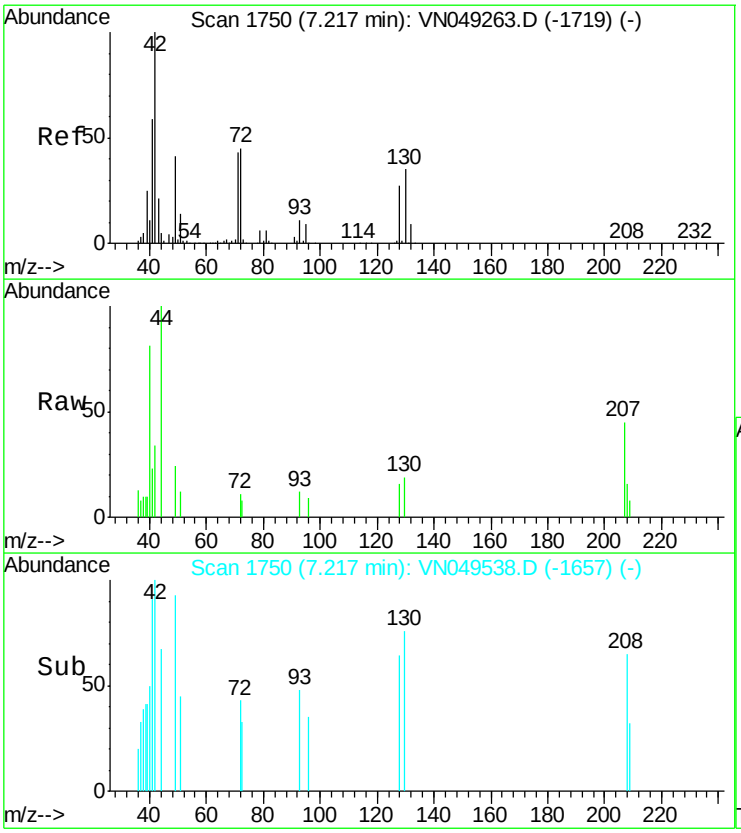
#25
2-Butanone
Concen: 1.08 ug/l
RT: 6.85 min Scan# 1637
Delta R.T. 0.01 min
Lab File: VN049538.D
Acq: 26 Jun 2018 3:54

Instrument :
MSVOA_N
ClientSampleId :
BU-02-062218

Tgt Ion: 43 Resp: 5070

Ion	Ratio	Lower	Upper
43	100		
72	30.3	20.2	30.2#

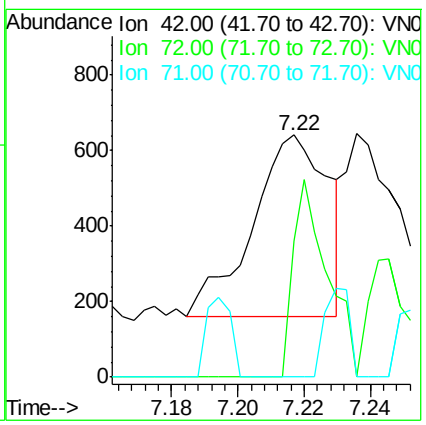


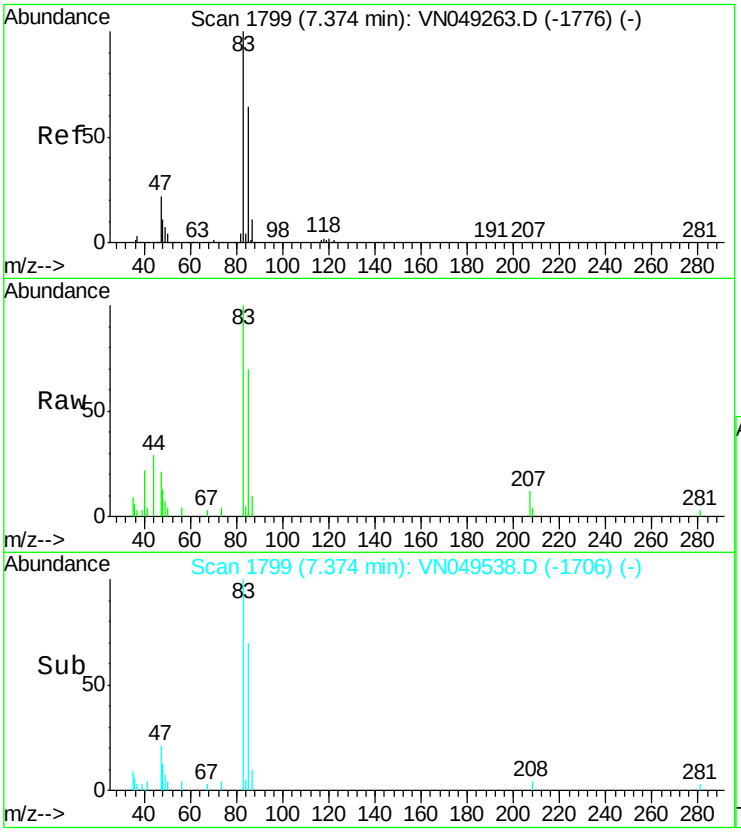


#29
Tetrahydrofuran
Concen: 0.25 ug/l
RT: 7.22 min Scan# 1750
Delta R.T. -0.00 min
Lab File: VN049538.D
Acq: 26 Jun 2018 3:54

Tgt Ion: 42 Resp: 757

Ion	Ratio	Lower	Upper
42	100		
72	50.3	32.2	48.4#
71	16.2	30.5	45.7#



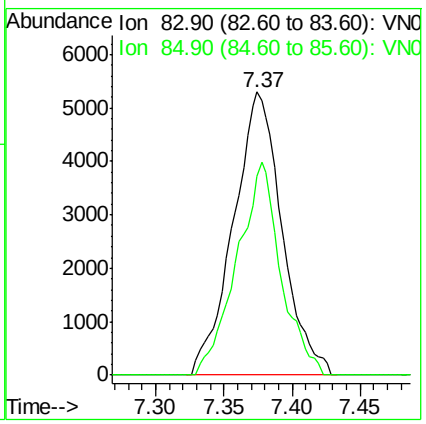


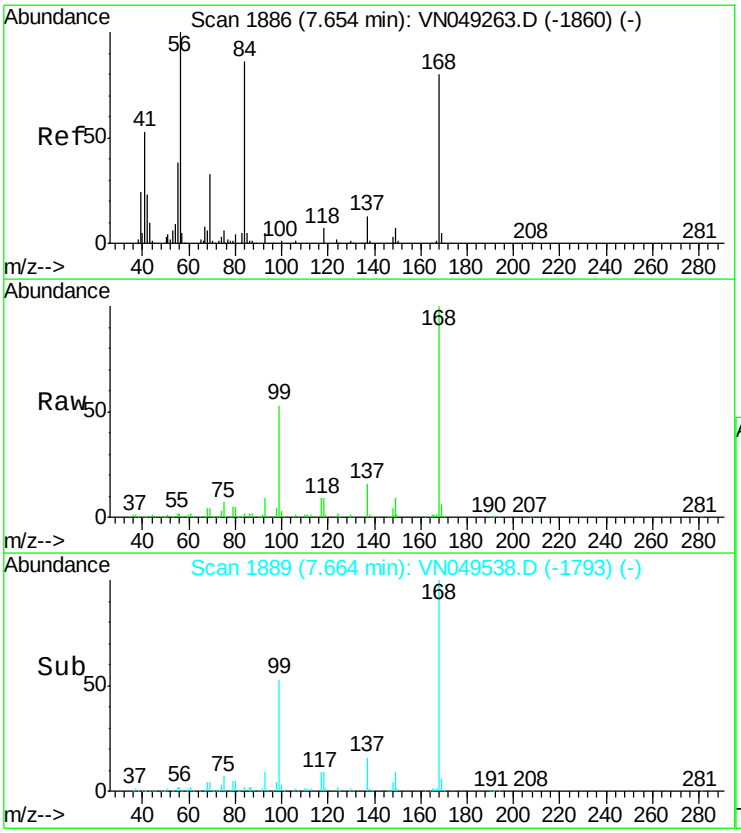
#30
Chloroform
Concen: 0.53 ug/l
RT: 7.37 min Scan# 1799
Delta R.T. -0.00 min
Lab File: VN049538.D
Acq: 26 Jun 2018 3:54

Instrument :
MSVOA_N
ClientSampleId :
BU-02-062218

Tgt Ion: 83 Resp: 13117

Ion	Ratio	Lower	Upper
83	100		
85	70.2	51.7	77.5

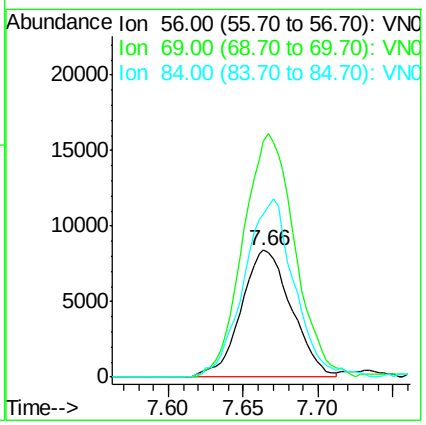


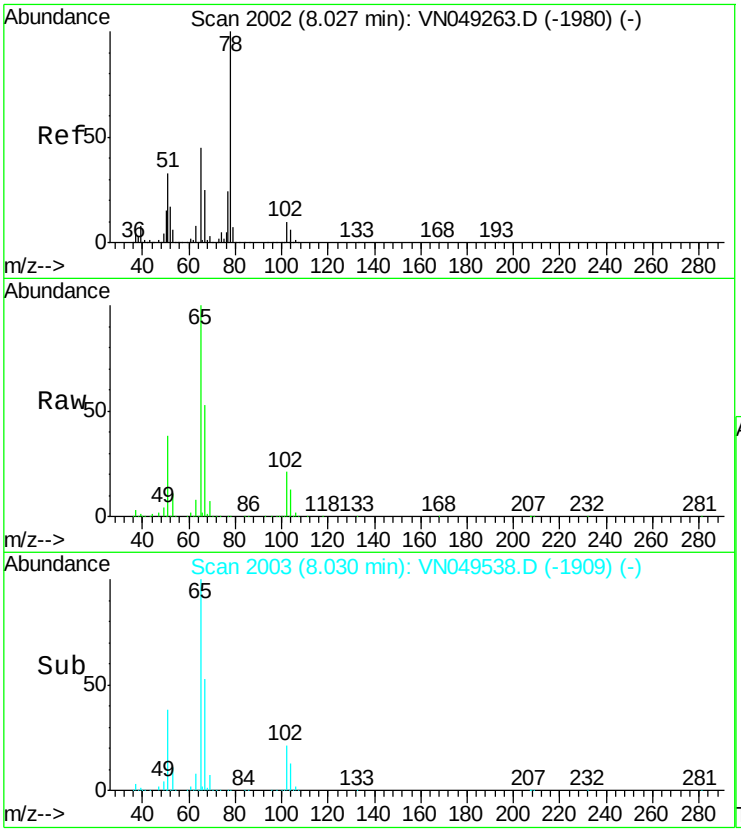


#31
Cyclohexane
Concen: 0.75 ug/l
RT: 7.66 min Scan# 1889
Delta R.T. 0.01 min
Lab File: VN049538.D
Acq: 26 Jun 2018 3:54

Tgt Ion: 56 Resp: 19700

Ion	Ratio	Lower	Upper
56	100		
69	186.1	25.0	37.4#
84	128.6	64.6	96.8#



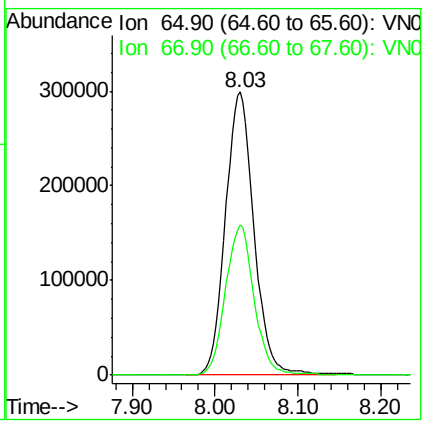


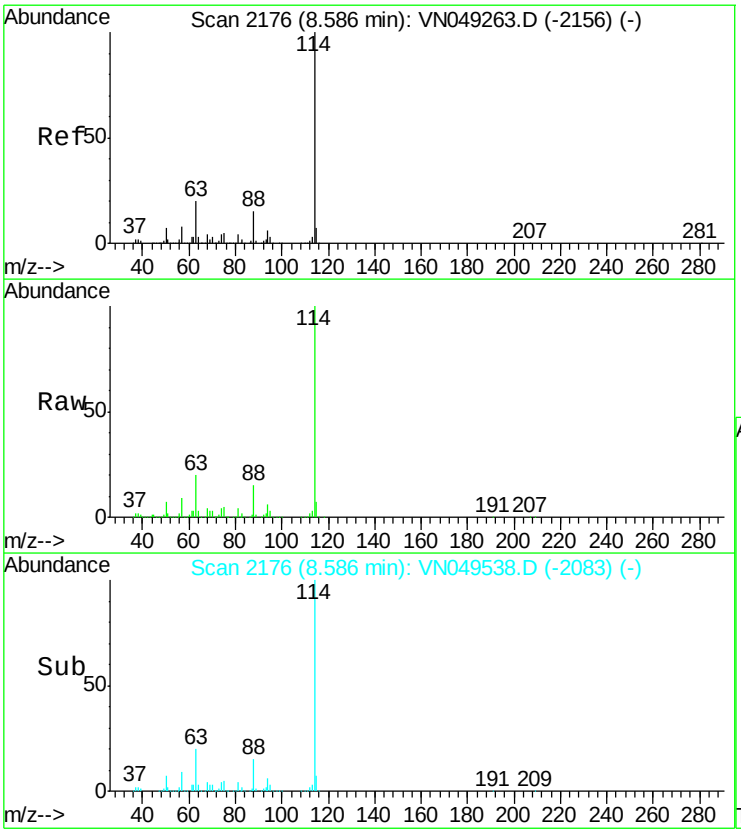
#33
1,2-Dichloroethane-d4
Concen: 49.79 ug/l
RT: 8.03 min Scan# 2003
Delta R.T. 0.00 min
Lab File: VN049538.D
Acq: 26 Jun 2018 3:54

Instrument :
MSVOA_N
ClientSampleId :
BU-02-062218

Tgt Ion: 65 Resp: 716286

Ion	Ratio	Lower	Upper
65	100		
67	53.4	0.0	103.8

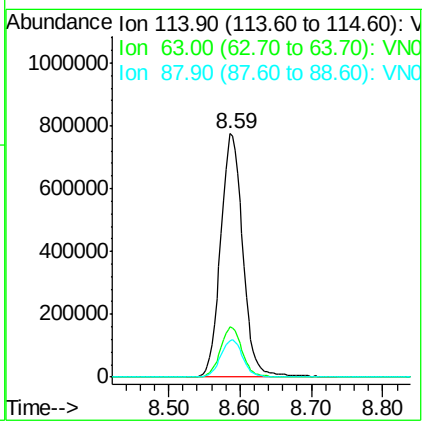


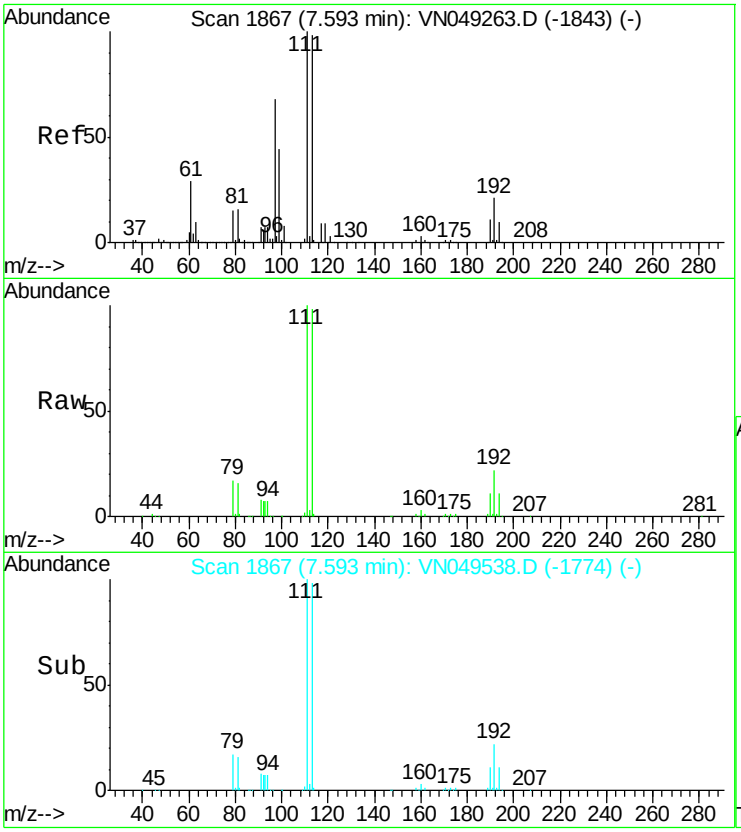


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.59 min Scan# 2176
Delta R.T. -0.00 min
Lab File: VN049538.D
Acq: 26 Jun 2018 3:54

Tgt Ion:114 Resp: 1681414

Ion	Ratio	Lower	Upper
114	100		
63	20.5	0.0	44.4
88	15.1	0.0	31.4



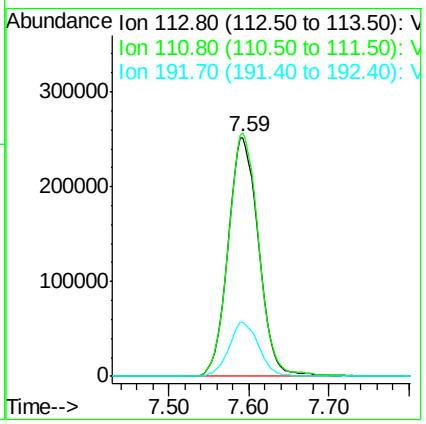


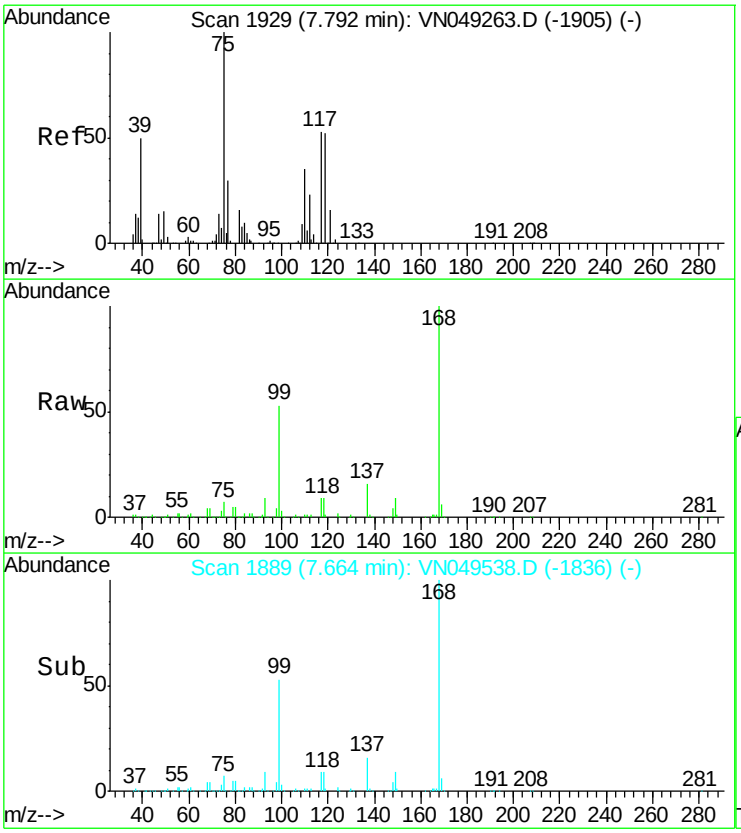
#35
Dibromofluoromethane
Concen: 47.77 ug/l
RT: 7.59 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VN049538.D
Acq: 26 Jun 2018 3:54

Instrument : MSVOA_N
ClientSampleId : BU-02-062218

Tgt Ion:113 Resp: 649864

Ion	Ratio	Lower	Upper
113	100		
111	101.2	82.4	123.6
192	22.2	15.0	22.6

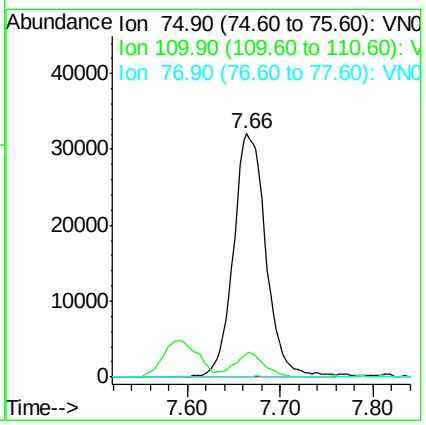


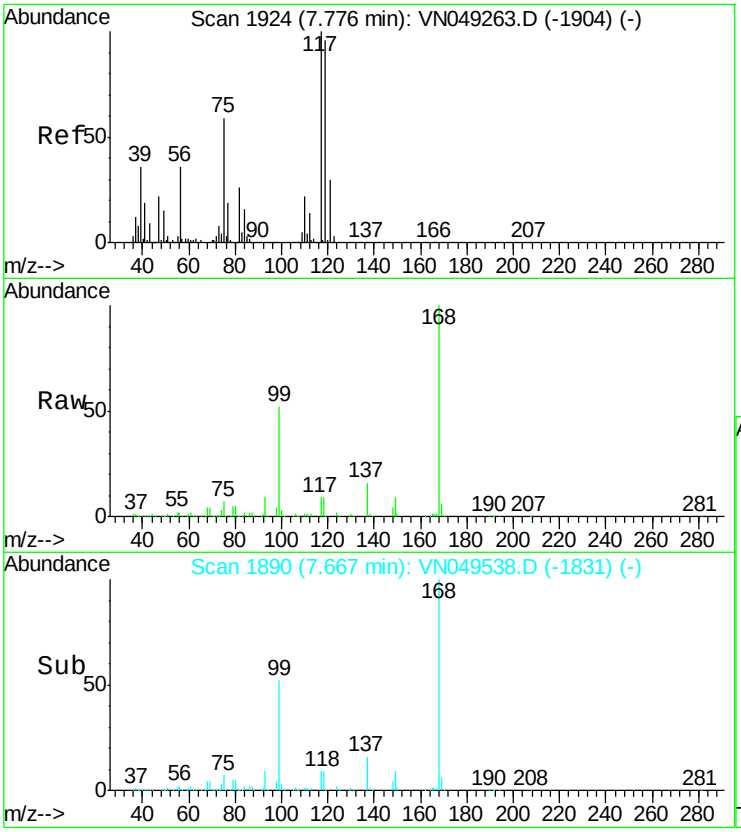


#36
1,1-Dichloropropene
Concen: 4.05 ug/l
RT: 7.66 min Scan# 1889
Delta R.T. -0.13 min
Lab File: VN049538.D
Acq: 26 Jun 2018 3:54

Tgt Ion: 75 Resp: 78042

Ion	Ratio	Lower	Upper
75	100		
110	9.2	17.0	50.9#
77	0.1	24.4	36.6#



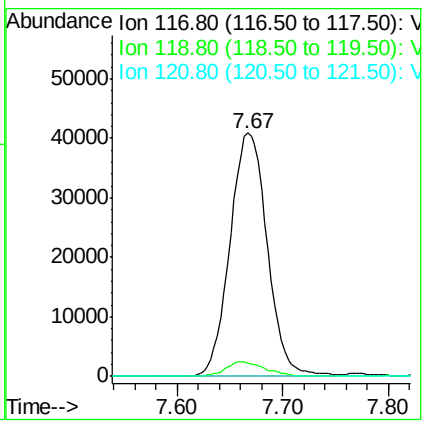


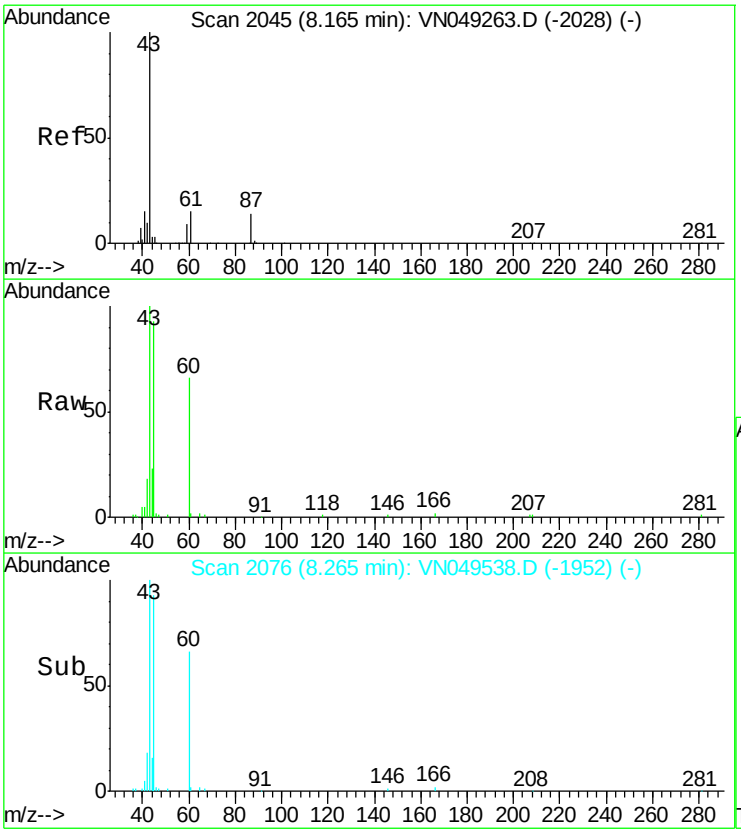
#38
Carbon Tetrachloride
Concen: 5.03 ug/l
RT: 7.67 min Scan# 1890
Delta R.T. -0.11 min
Lab File: VN049538.D
Acq: 26 Jun 2018 3:54

Instrument :
MSVOA_N
ClientSampleId :
BU-02-062218

Tgt Ion:117 Resp: 100439

Ion	Ratio	Lower	Upper
117	100		
119	5.5	75.6	113.4#
121	0.0	24.7	37.1#

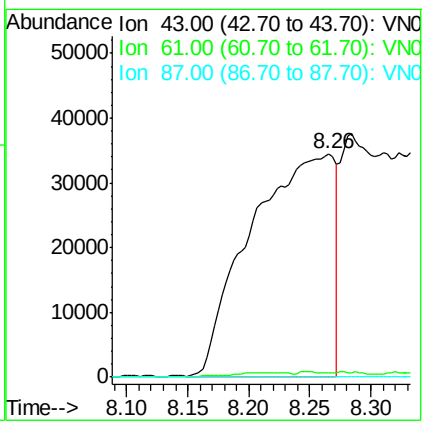


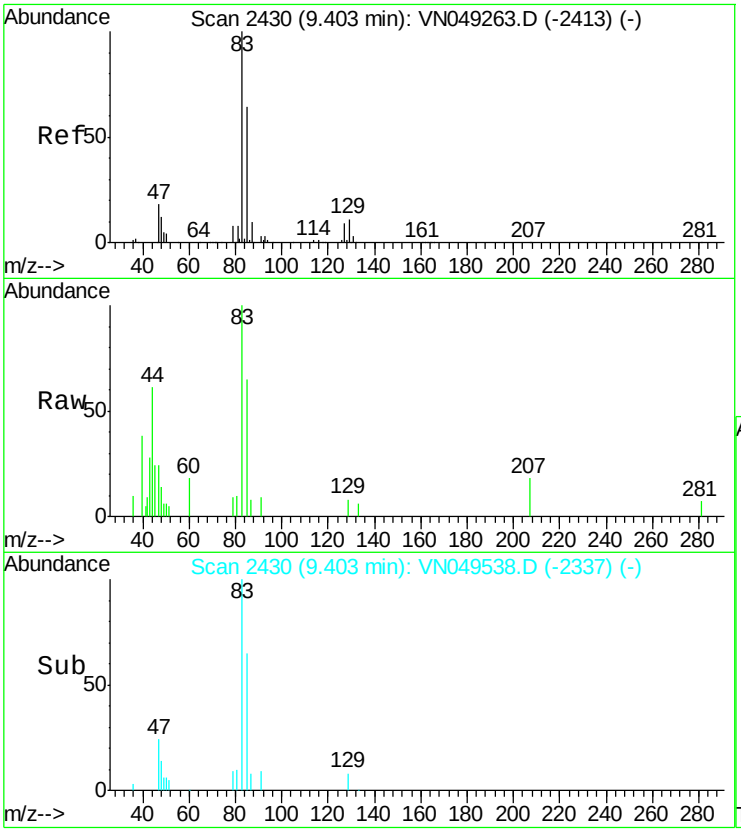


#43
Isopropyl Acetate
Concen: 8.17 ug/l
RT: 8.26 min Scan# 2076
Delta R.T. 0.10 min
Lab File: VN049538.D
Acq: 26 Jun 2018 3:54

Tgt Ion: 43 Resp: 163511

Ion	Ratio	Lower	Upper
43	100		
61	0.3	14.2	21.4#
87	0.0	9.4	14.0#



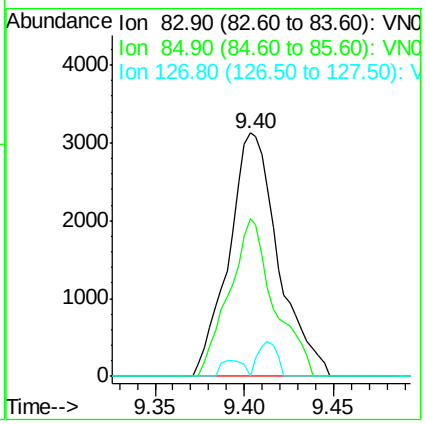


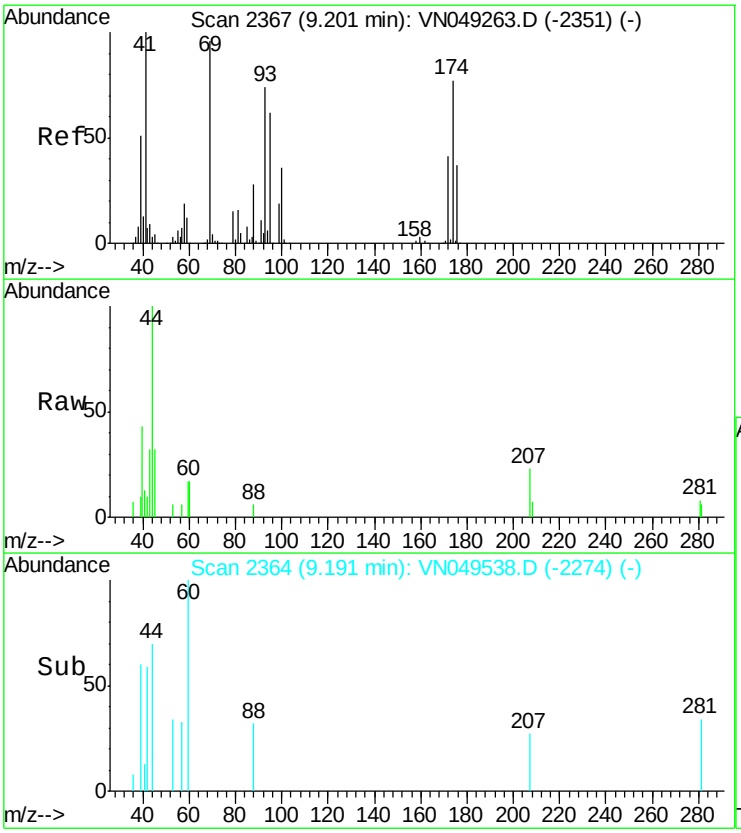
#47
Bromodichloromethane
Concen: 0.31 ug/l
RT: 9.40 min Scan# 2430
Delta R.T. -0.00 min
Lab File: VN049538.D
Acq: 26 Jun 2018 3:54

Instrument :
MSVOA_N
ClientSampleId :
BU-02-062218

Tgt Ion: 83 Resp: 6027

Ion	Ratio	Lower	Upper
83	100		
85	65.0	49.4	74.0
127	0.0	6.3	9.5#

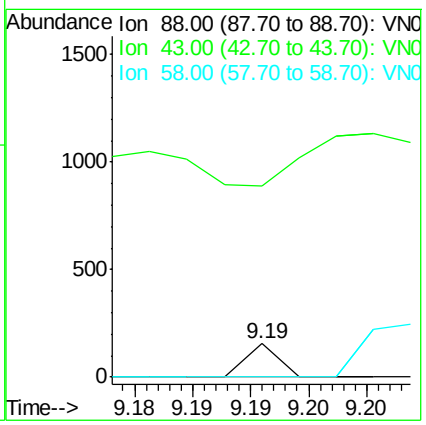


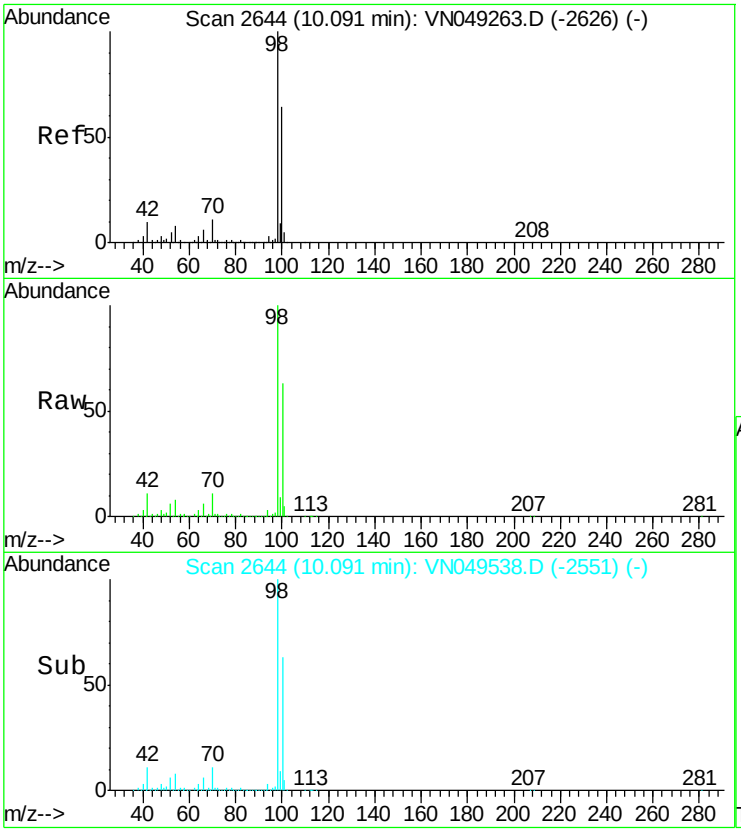


#49
1,4-Dioxane
Concen: 0.23 ug/l
RT: 9.19 min Scan# 2364
Delta R.T. -0.01 min
Lab File: VN049538.D
Acq: 26 Jun 2018 3:54

Tgt Ion: 88 Resp: 30

Ion	Ratio	Lower	Upper
88	100		
43	1616.7	30.9	46.3#
58	423.3	58.9	88.3#



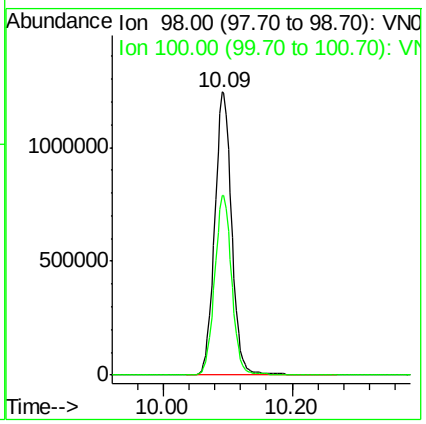


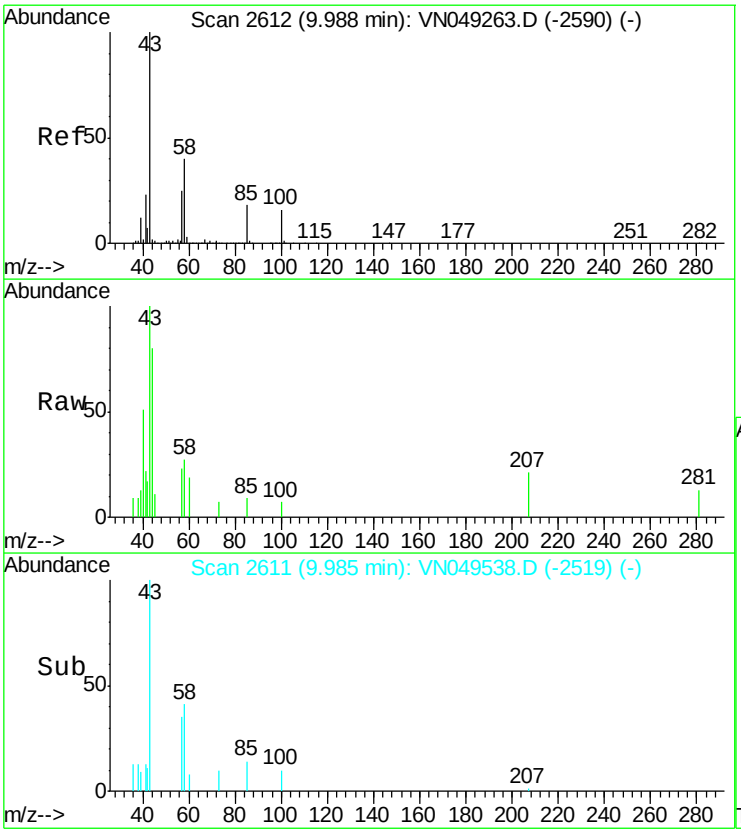
#50
Toluene-d8
Concen: 44.24 ug/l
RT: 10.09 min Scan# 2644
Delta R.T. 0.00 min
Lab File: VN049538.D
Acq: 26 Jun 2018 3:54

Instrument : MSVOA_N
ClientSampleId : BU-02-062218

Tgt Ion: 98 Resp: 2291525

Ion	Ratio	Lower	Upper
98	100		
100	63.4	49.8	74.8

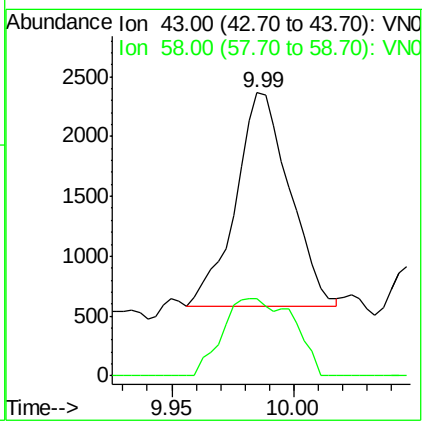


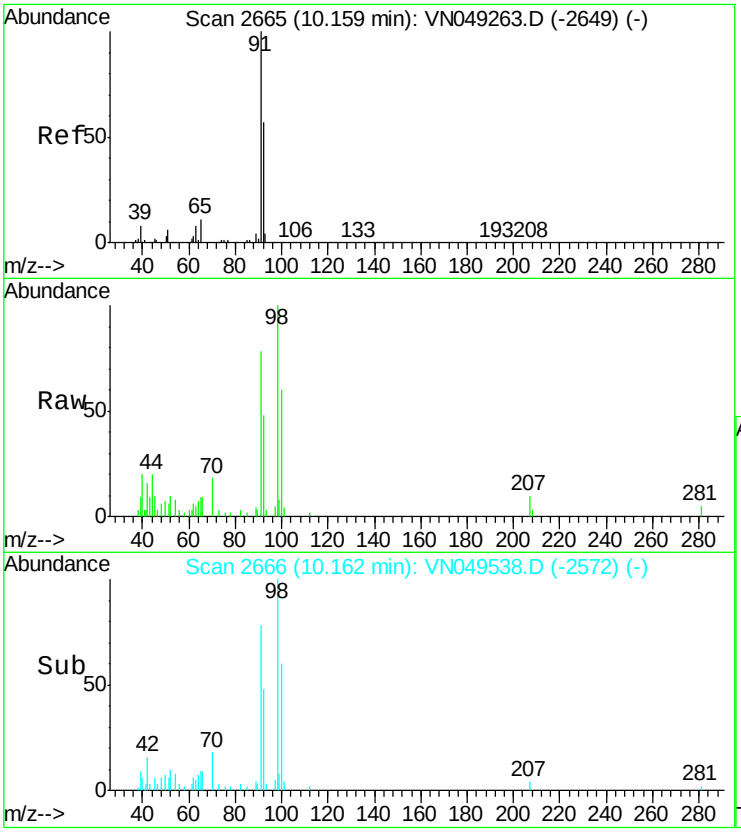


#51
4-Methyl-2-Pentanone
Concen: 0.26 ug/l
RT: 9.99 min Scan# 2611
Delta R.T. -0.00 min
Lab File: VN049538.D
Acq: 26 Jun 2018 3:54

Tgt Ion: 43 Resp: 2747

Ion	Ratio	Lower	Upper
43	100		
58	47.5	29.0	43.6#



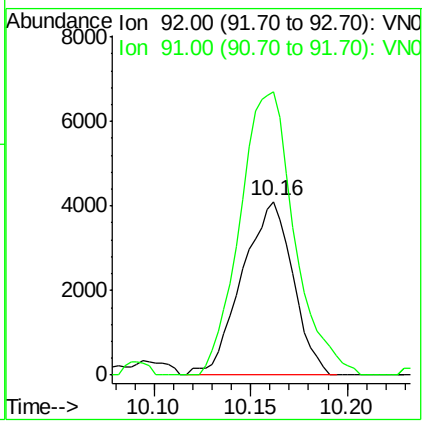


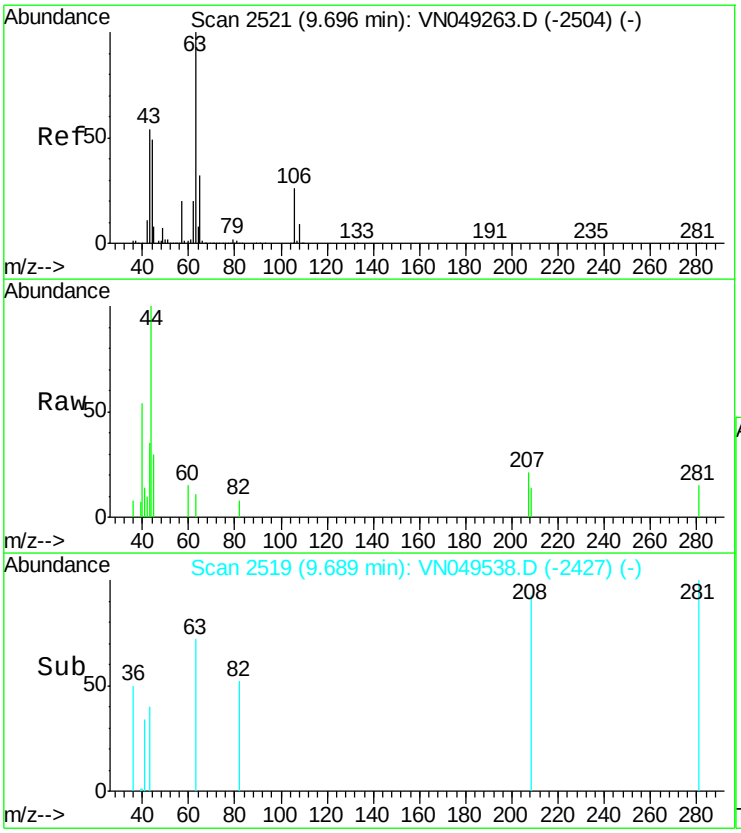
#52
Toluene
Concen: 0.22 ug/l
RT: 10.16 min Scan# 2666
Delta R.T. 0.00 min
Lab File: VN049538.D
Acq: 26 Jun 2018 3:54

Instrument : MSVOA_N
ClientSampleId : BU-02-062218

Tgt Ion: 92 Resp: 7495

Ion	Ratio	Lower	Upper
92	100		
91	175.9	143.4	215.2

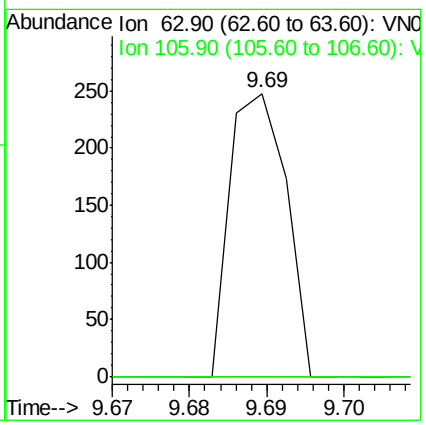


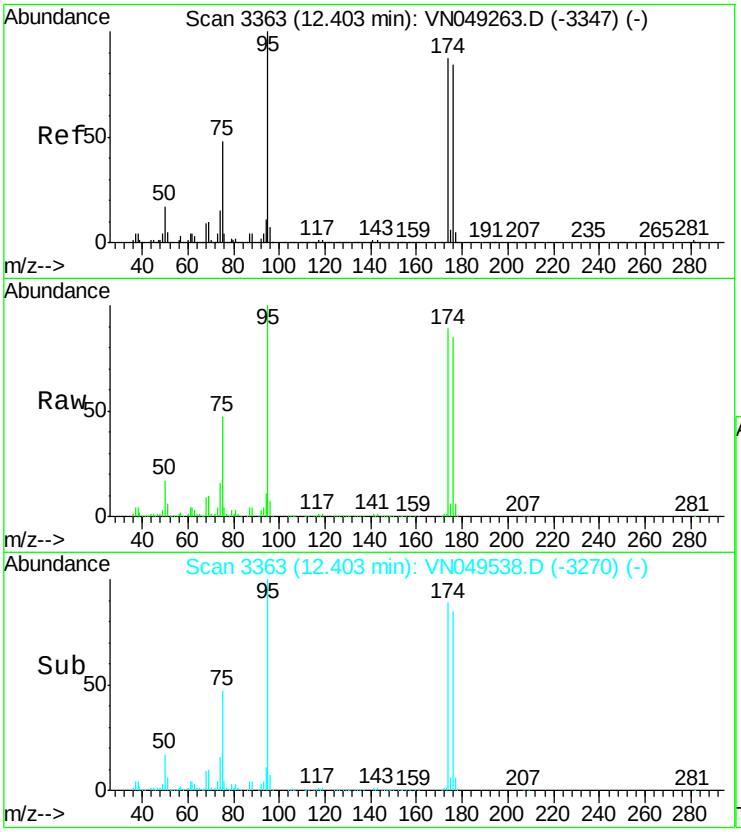


#58
2-Chloroethyl Vinyl ether
Concen: 14.35 ug/l
RT: 9.69 min Scan# 2519
Delta R.T. -0.01 min
Lab File: VN049538.D
Acq: 26 Jun 2018 3:54

Tgt Ion: 63 Resp: 126

Ion	Ratio	Lower	Upper
63	100		
106	0.0	19.4	29.2#



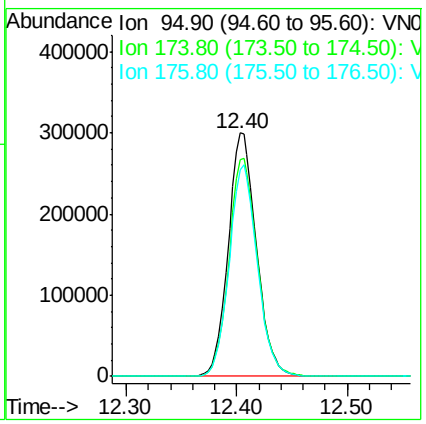


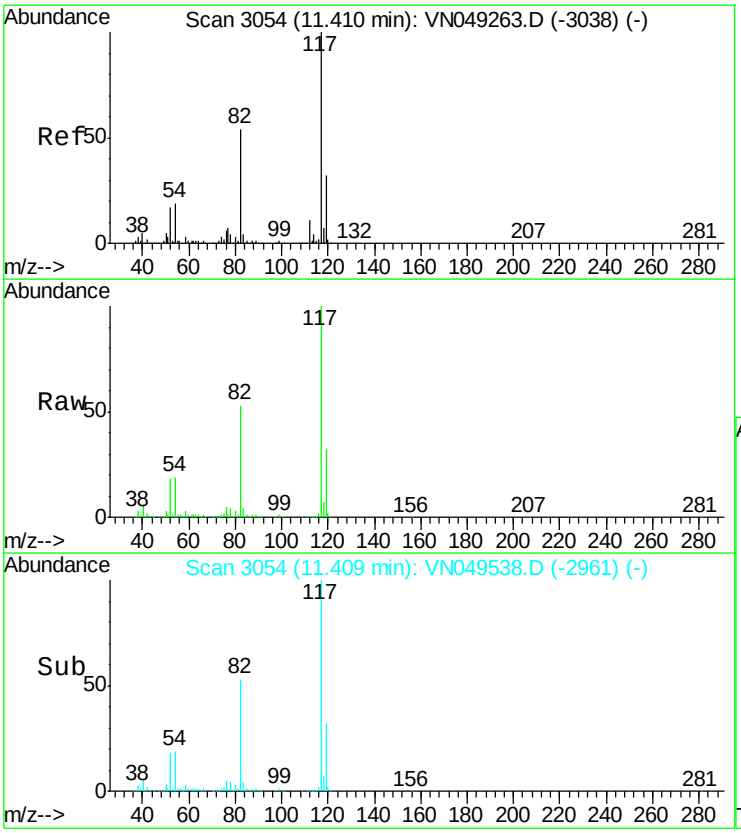
#62
4-Bromofluorobenzene
Concen: 30.97 ug/l
RT: 12.40 min Scan# 3363
Delta R.T. 0.00 min
Lab File: VN049538.D
Acq: 26 Jun 2018 3:54

Instrument :
MSVOA_N
ClientSampleId :
BU-02-062218

Tgt Ion: 95 Resp: 530434

Ion	Ratio	Lower	Upper
95	100		
174	90.3	0.0	165.6
176	86.5	0.0	157.4

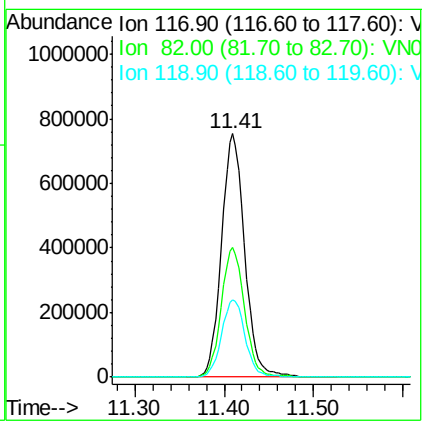


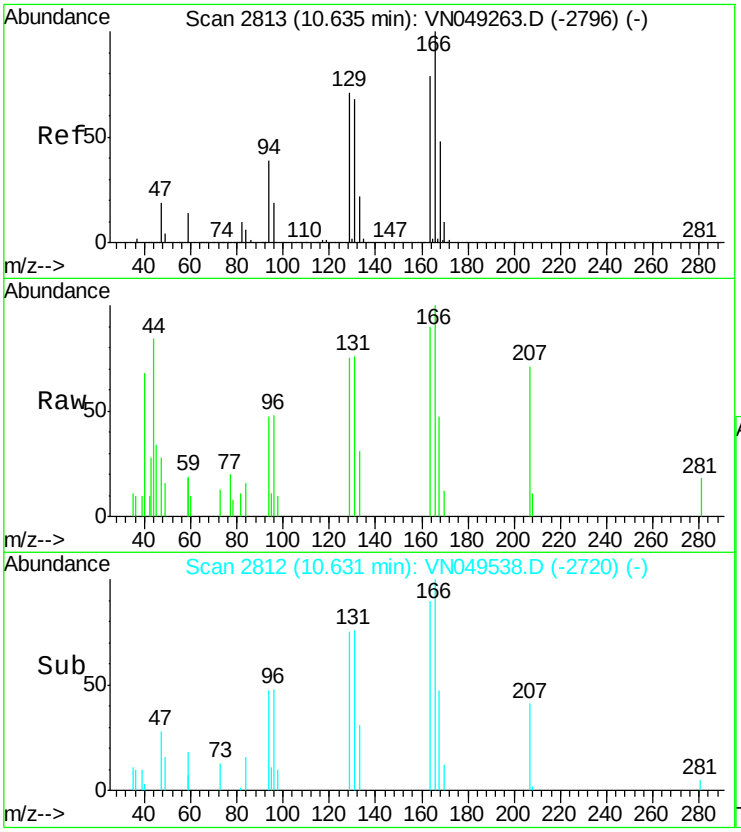


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.41 min Scan# 3054
Delta R.T. -0.00 min
Lab File: VN049538.D
Acq: 26 Jun 2018 3:54

Tgt Ion:117 Resp: 1352265

Ion	Ratio	Lower	Upper
117	100		
82	53.2	45.9	68.9
119	31.9	25.5	38.3



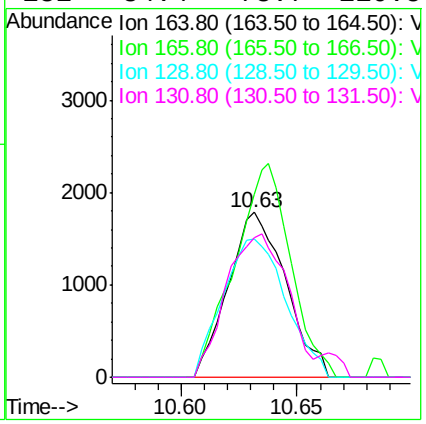


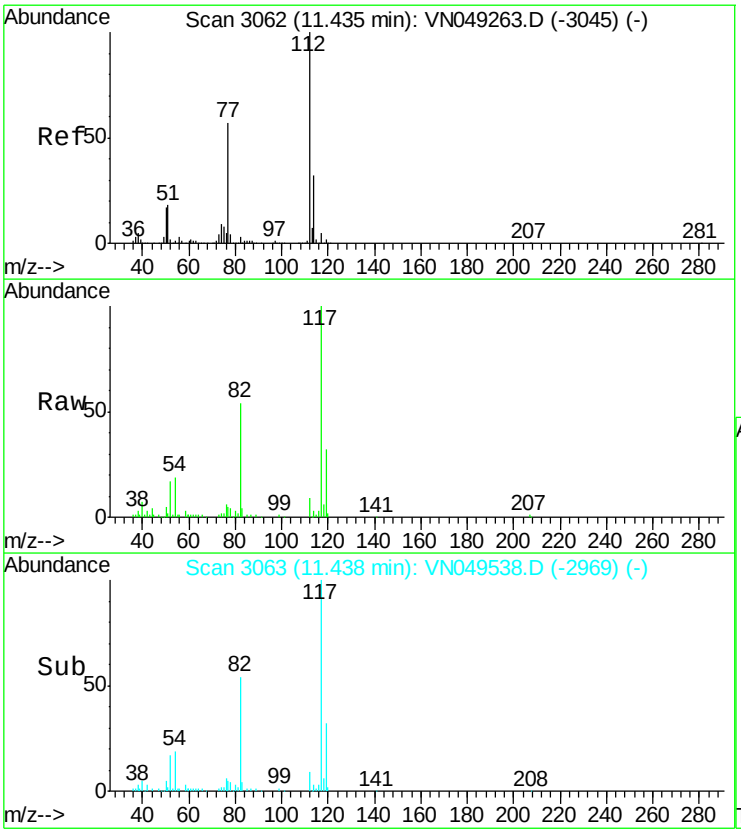
#64
Tetrachloroethene
Concen: 0.22 ug/l
RT: 10.63 min Scan# 2812
Delta R.T. -0.00 min
Lab File: VN049538.D
Acq: 26 Jun 2018 3:54

Instrument : MSVOA_N
ClientSampleId : BU-02-062218

Tgt Ion:164 Resp: 3070

Ion	Ratio	Lower	Upper
164	100		
166	110.9	101.4	152.2
129	83.6	74.1	111.1
131	84.4	73.7	110.5

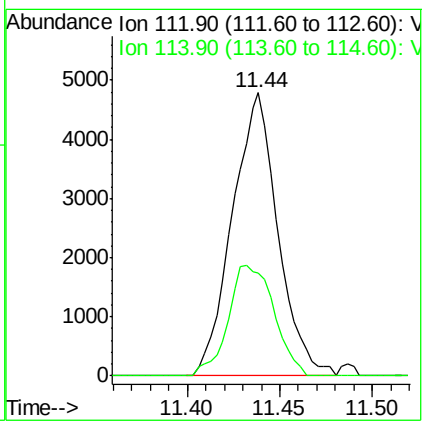


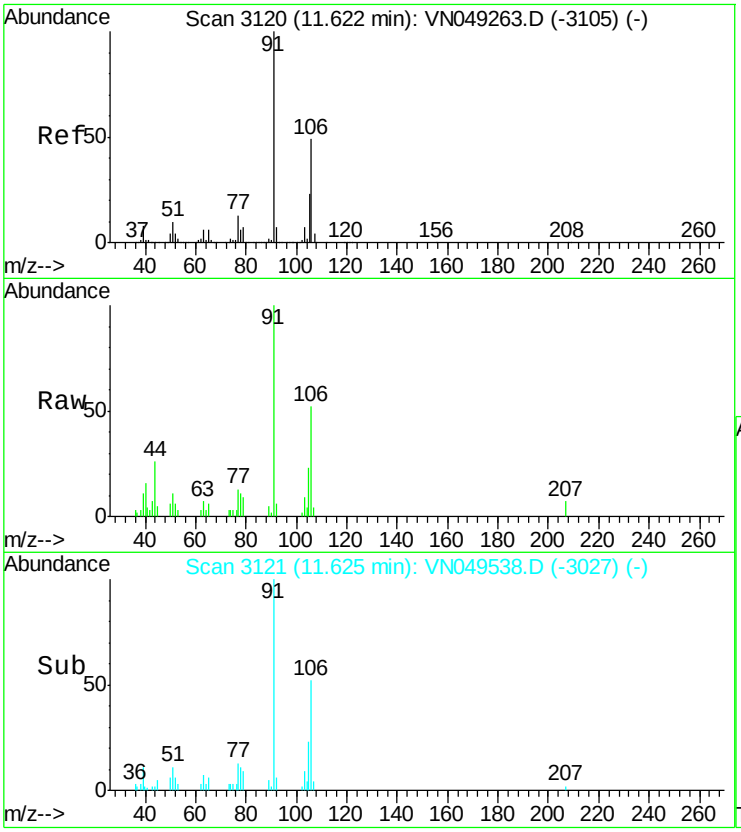


#65
Chlorobenzene
Concen: 0.23 ug/l
RT: 11.44 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN049538.D
Acq: 26 Jun 2018 3:54

Tgt Ion:112 Resp: 8159

Ion	Ratio	Lower	Upper
112	100		
114	36.5	26.2	39.4



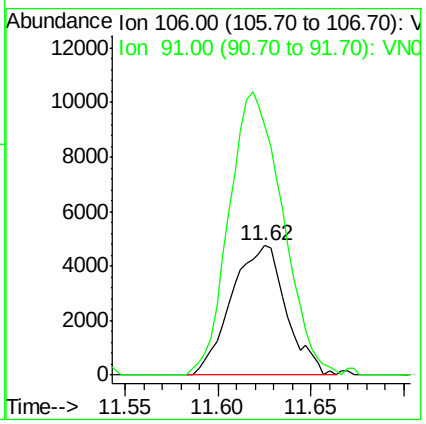


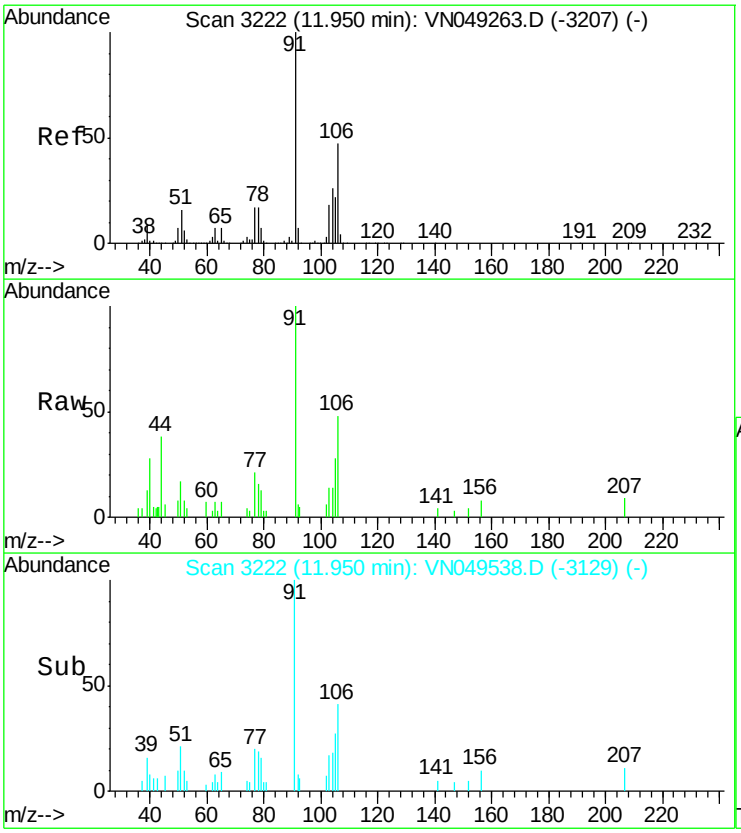
#68
m/p-Xylenes
Concen: 0.45 ug/l
RT: 11.62 min Scan# 3121
Delta R.T. 0.00 min
Lab File: VN049538.D
Acq: 26 Jun 2018 3:54

Instrument : MSVOA_N
ClientSampleId : BU-02-062218

Tgt Ion:106 Resp: 9746

Ion	Ratio	Lower	Upper
106	100		
91	214.8	167.3	250.9

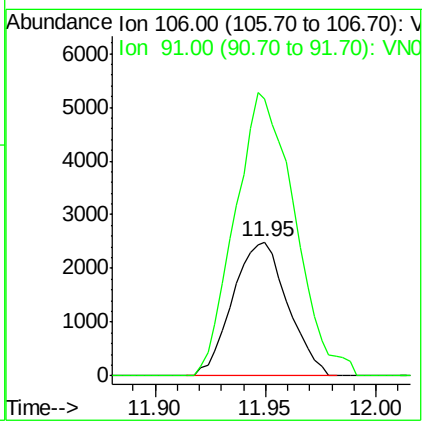


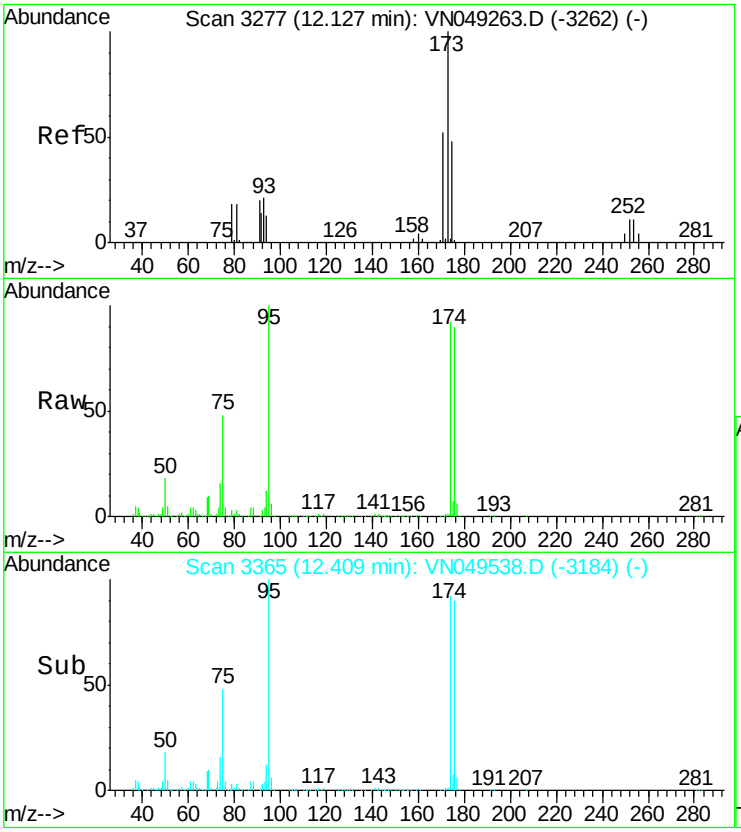


#69
o-Xylene
Concen: 0.21 ug/l
RT: 11.95 min Scan# 3222
Delta R.T. -0.00 min
Lab File: VN049538.D
Acq: 26 Jun 2018 3:54

Tgt Ion:106 Resp: 4297

Ion	Ratio	Lower	Upper
106	100		
91	230.4	111.0	333.0



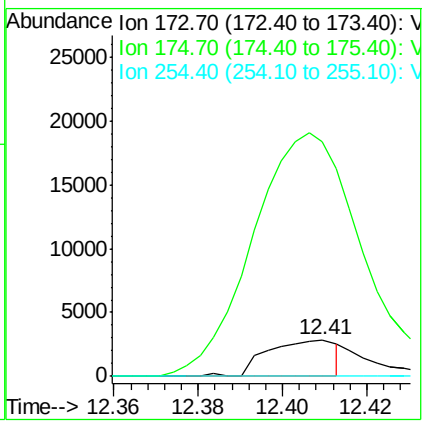


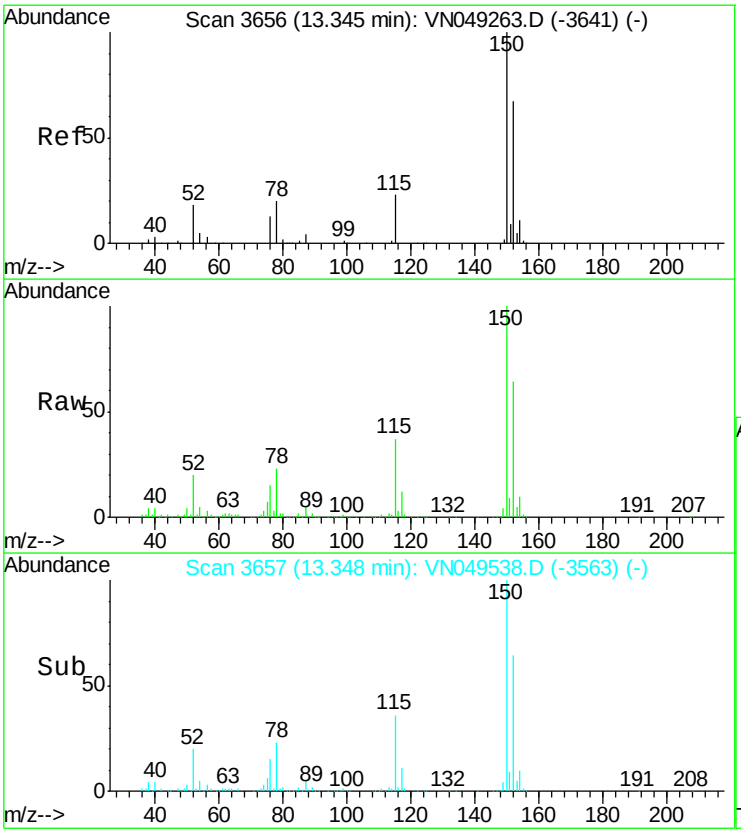
#71
Bromoform
Concen: 0.39 ug/l
RT: 12.41 min Scan# 3365
Delta R.T. 0.28 min
Lab File: VN049538.D
Acq: 26 Jun 2018 3:54

Instrument :
MSVOA_N
ClientSampleId :
BU-02-062218

Tgt Ion:173 Resp: 3282

Ion	Ratio	Lower	Upper
173	100		
175	786.6	24.5	73.5#
254	0.0	0.1	0.1#

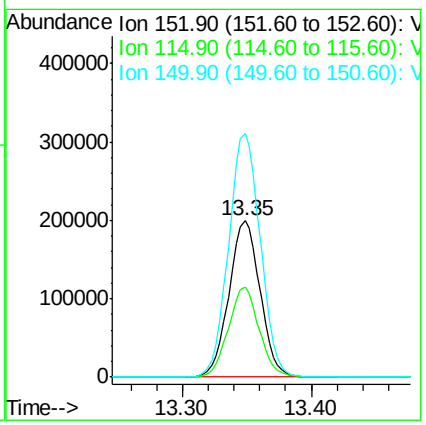


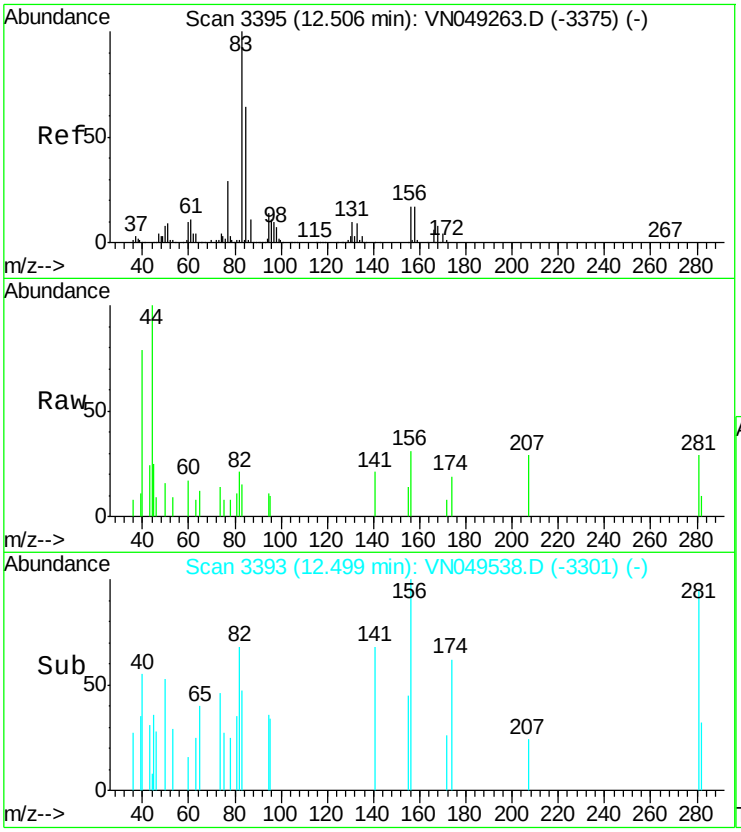


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.35 min Scan# 3657
Delta R.T. 0.00 min
Lab File: VN049538.D
Acq: 26 Jun 2018 3:54

Tgt Ion:152 Resp: 333900

Ion	Ratio	Lower	Upper
152	100		
115	56.4	28.7	86.1
150	158.6	0.0	351.0



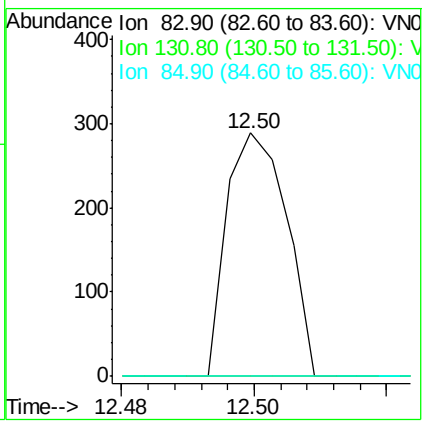


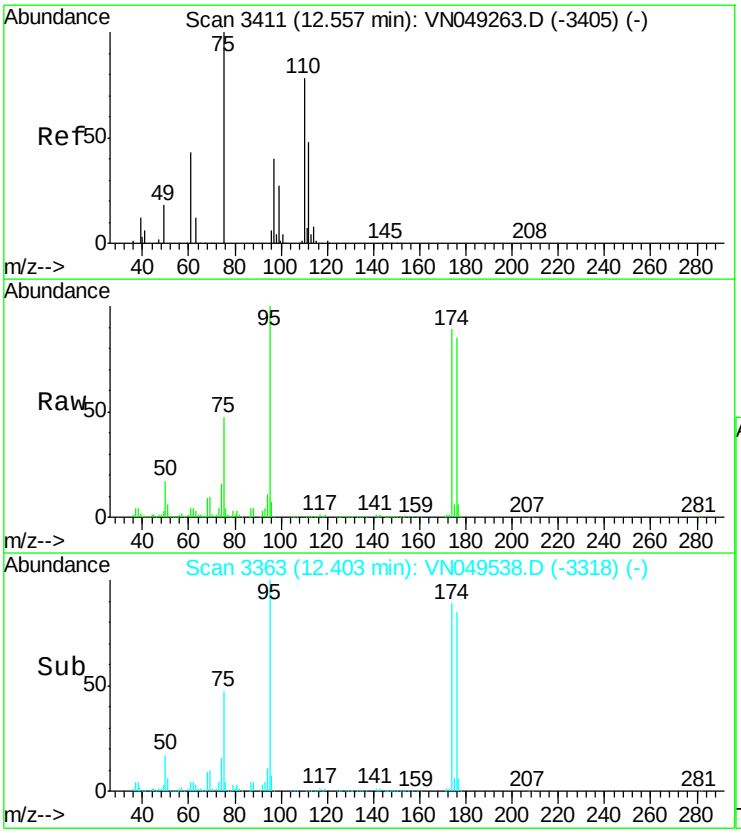
#75
1,1,2,2-Tetrachloroethane
Concen: Below Cal
RT: 12.50 min Scan# 3393
Delta R.T. -0.01 min
Lab File: VN049538.D
Acq: 26 Jun 2018 3:54

Instrument : MSVOA_N
ClientSampleId : BU-02-062218

Tgt Ion: 83 Resp: 180

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.0	15.0#
85	0.0	32.0	96.0#

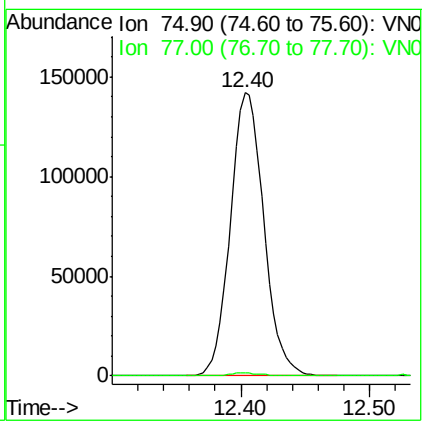


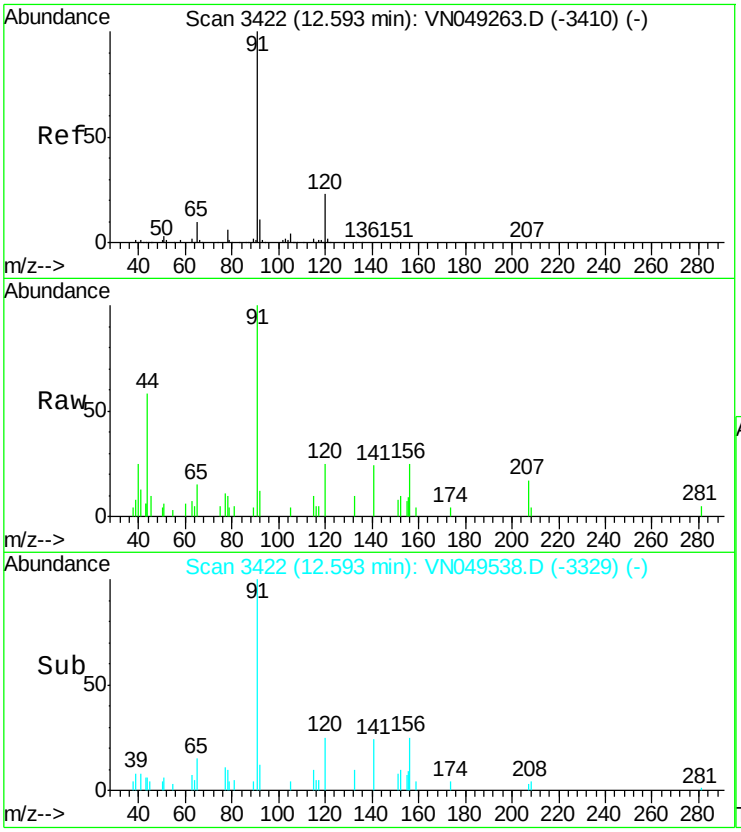


#76
1,2,3-Trichloropropane
Concen: 44.90 ug/l
RT: 12.40 min Scan# 3363
Delta R.T. -0.15 min
Lab File: VN049538.D
Acq: 26 Jun 2018 3:54

Tgt Ion: 75 Resp: 255789

Ion	Ratio	Lower	Upper
75	100		
77	1.2	0.0	0.0#



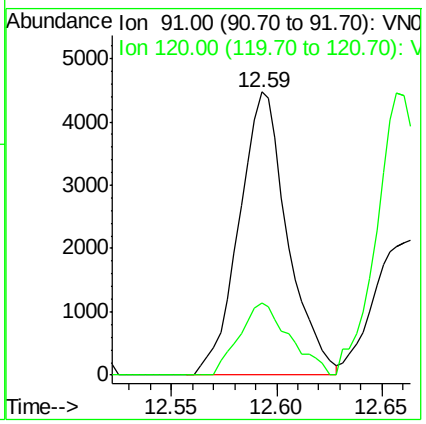


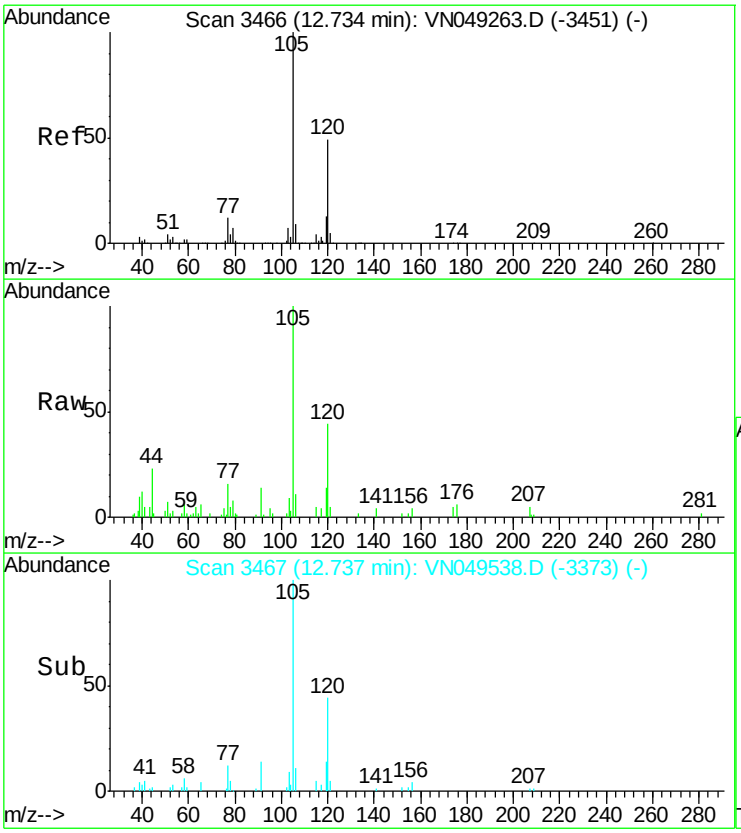
#78
n-propylbenzene
Concen: 0.22 ug/l
RT: 12.59 min Scan# 3422
Delta R.T. -0.00 min
Lab File: VN049538.D
Acq: 26 Jun 2018 3:54

Instrument : MSVOA_N
ClientSampleId : BU-02-062218

Tgt Ion: 91 Resp: 7167

Ion	Ratio	Lower	Upper
91	100		
120	26.2	11.2	33.5

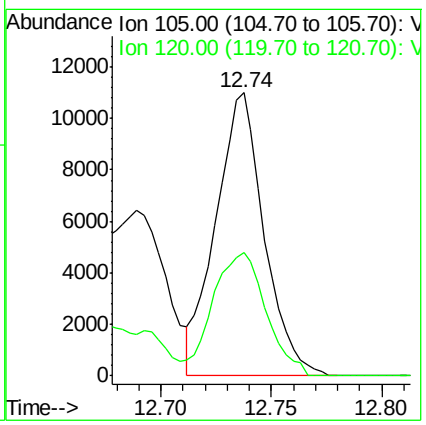


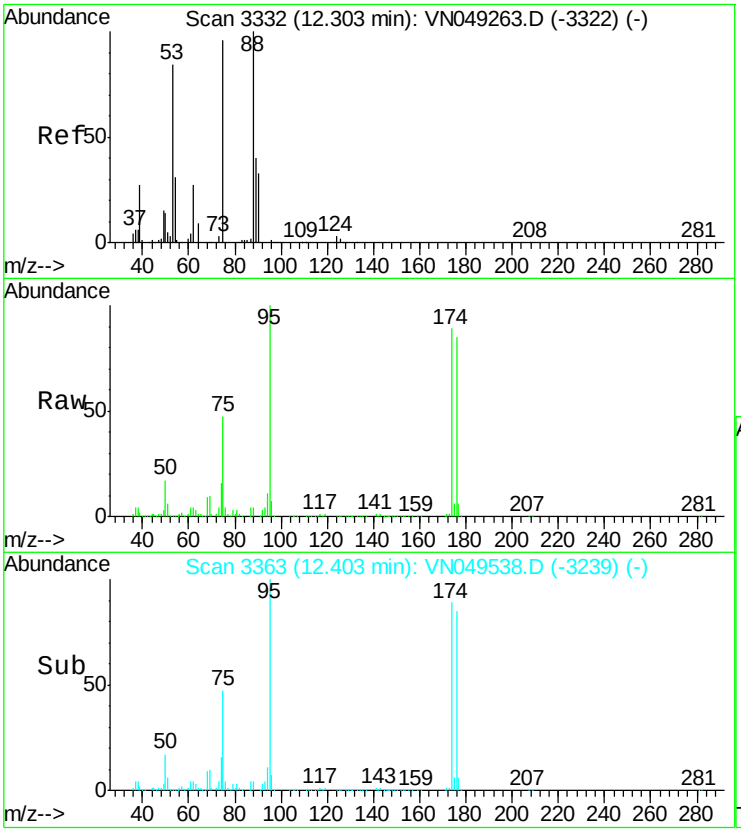


#80
1,3,5-Trimethylbenzene
Concen: 0.72 ug/l
RT: 12.74 min Scan# 3467
Delta R.T. 0.00 min
Lab File: VN049538.D
Acq: 26 Jun 2018 3:54

Tgt Ion:105 Resp: 16701

Ion	Ratio	Lower	Upper
105	100		
120	48.3	23.5	70.5



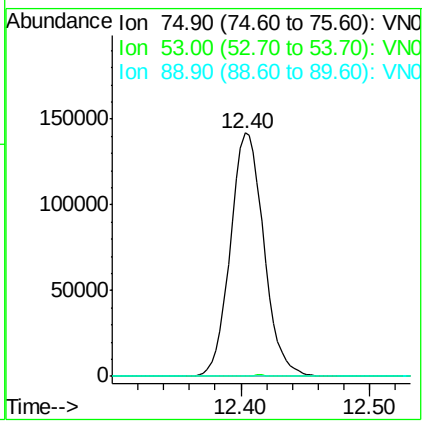


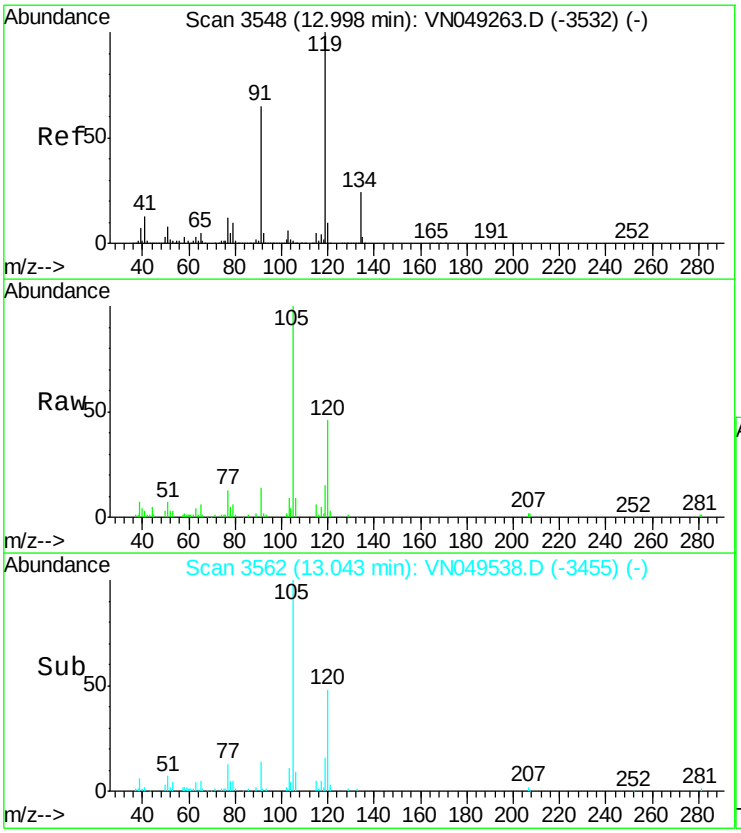
#81
trans-1,4-Dichloro-2-butene
Concen: 141.90 ug/l
RT: 12.40 min Scan# 3363
Delta R.T. 0.10 min
Lab File: VN049538.D
Acq: 26 Jun 2018 3:54

Instrument : MSVOA_N
ClientSampleId : BU-02-062218

Tgt Ion: 75 Resp: 255789

Ion	Ratio	Lower	Upper
75	100		
53	0.1	82.7	124.1#
89	0.0	36.5	54.7#

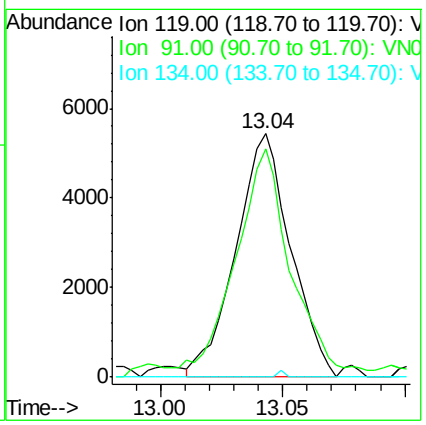


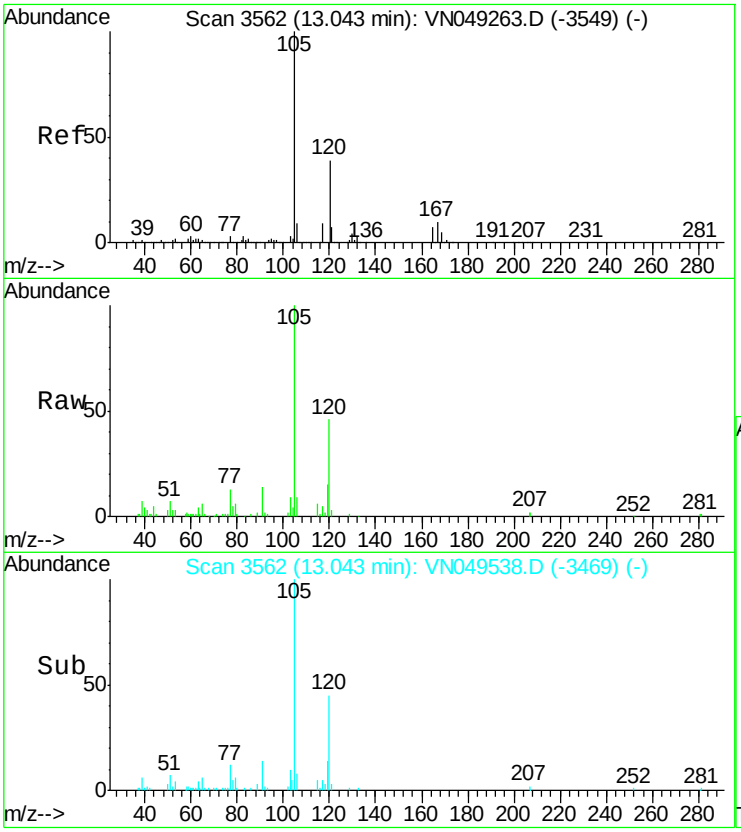


#83
tert-Butylbenzene
Concen: 0.41 ug/l
RT: 13.04 min Scan# 3562
Delta R.T. 0.04 min
Lab File: VN049538.D
Acq: 26 Jun 2018 3:54

Tgt Ion:119 Resp: 8448

Ion	Ratio	Lower	Upper
119	100		
91	96.6	33.7	101.0
134	0.4	12.9	38.6#



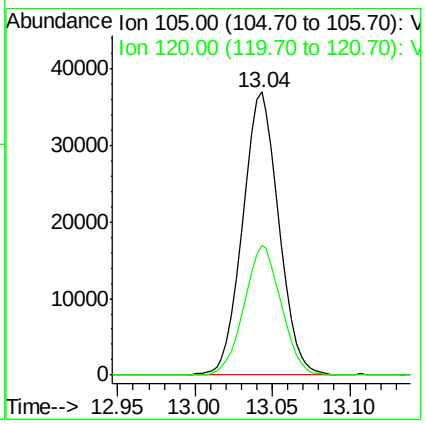


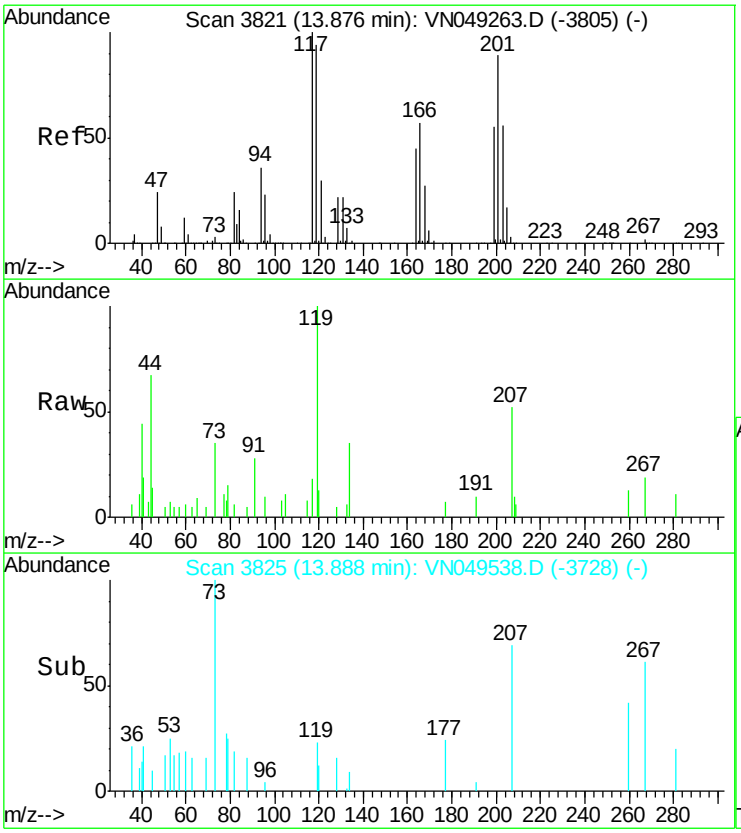
#84
1,2,4-Trimethylbenzene
Concen: 2.63 ug/l
RT: 13.04 min Scan# 3562
Delta R.T. -0.00 min
Lab File: VN049538.D
Acq: 26 Jun 2018 3:54

Instrument : MSVOA_N
ClientSampleId : BU-02-062218

Tgt Ion:105 Resp: 60159

Ion	Ratio	Lower	Upper
105	100		
120	46.9	22.2	66.6

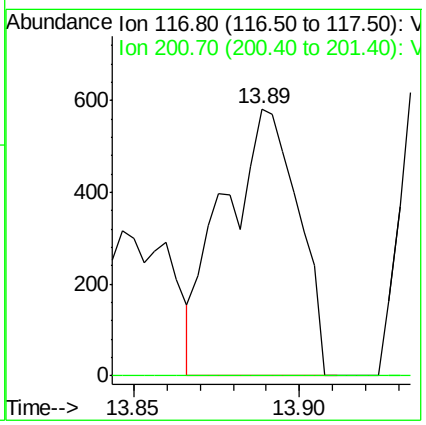


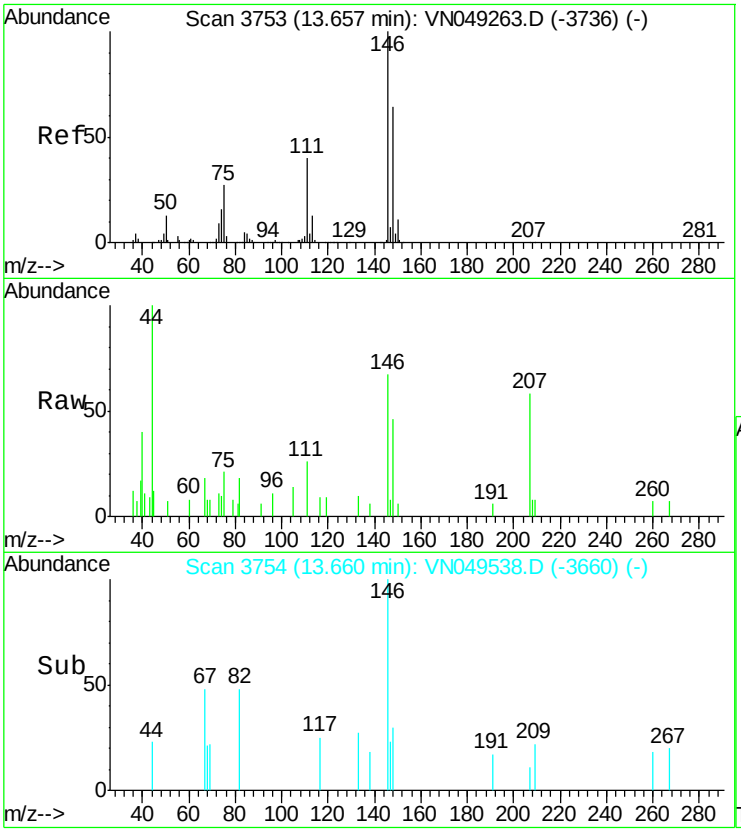


#90
Hexachloroethane
Concen: Below Cal
RT: 13.89 min Scan# 3825
Delta R.T. 0.01 min
Lab File: VN049538.D
Acq: 26 Jun 2018 3:54

Tgt Ion:117 Resp: 908

Ion	Ratio	Lower	Upper
117	100		
201	0.0	40.1	120.2#



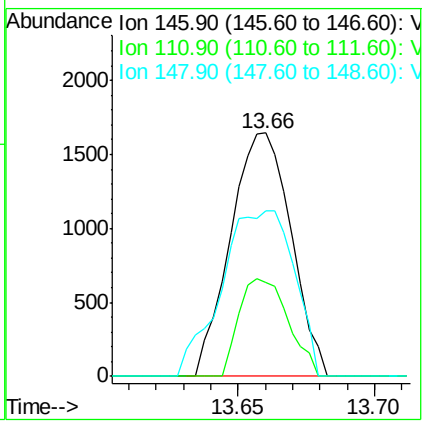


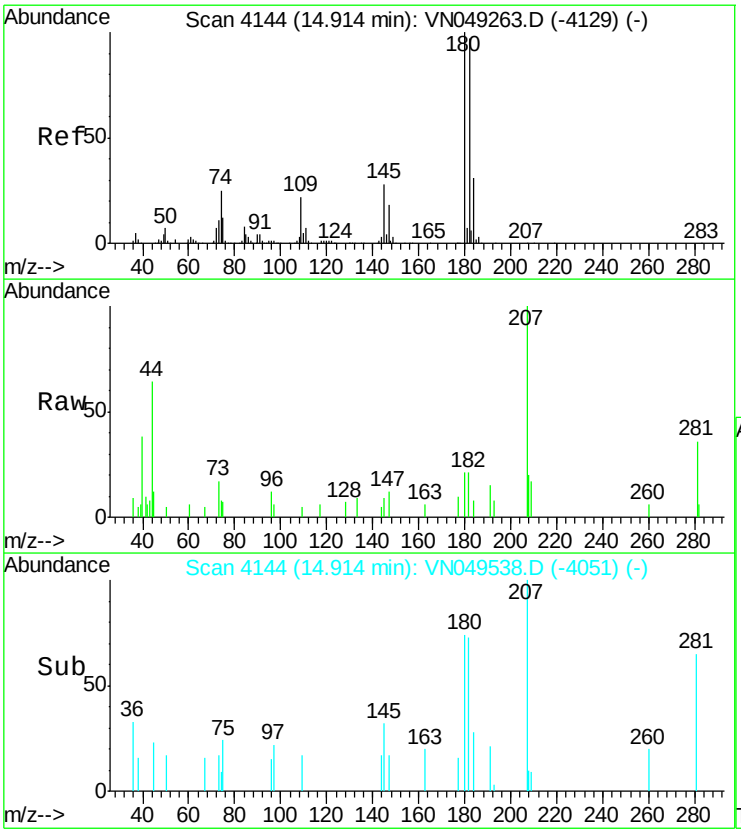
#91
1,2-Dichlorobenzene
Concen: 0.20 ug/l
RT: 13.66 min Scan# 3754
Delta R.T. 0.00 min
Lab File: VN049538.D
Acq: 26 Jun 2018 3:54

Instrument :
MSVOA_N
ClientSampleId :
BU-02-062218

Tgt Ion:146 Resp: 2534

Ion	Ratio	Lower	Upper
146	100		
111	32.5	20.8	62.2
148	81.8	32.0	96.2

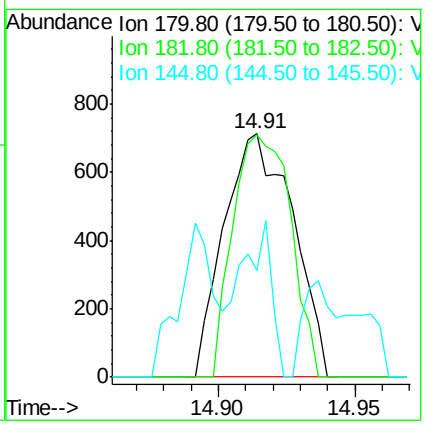


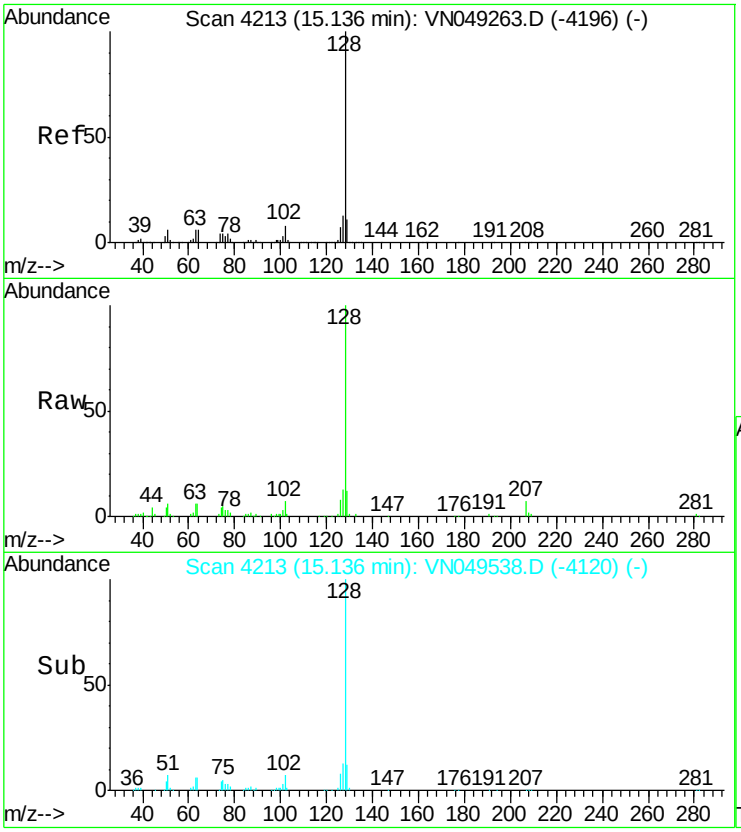


#93
1,2,4-Trichlorobenzene
Concen: 4.94 ug/l
RT: 14.91 min Scan# 4144
Delta R.T. 0.00 min
Lab File: VN049538.D
Acq: 26 Jun 2018 3:54

Tgt Ion:180 Resp: 1248

Ion	Ratio	Lower	Upper
180	100		
182	83.8	46.9	140.8
145	28.8	14.7	44.1



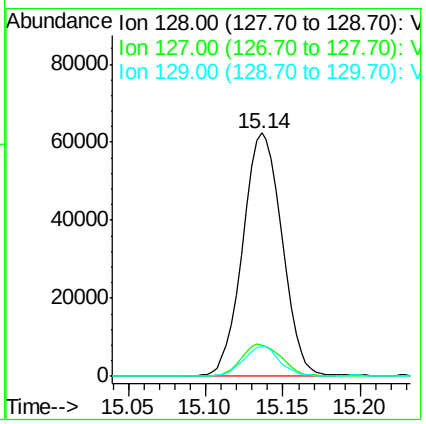


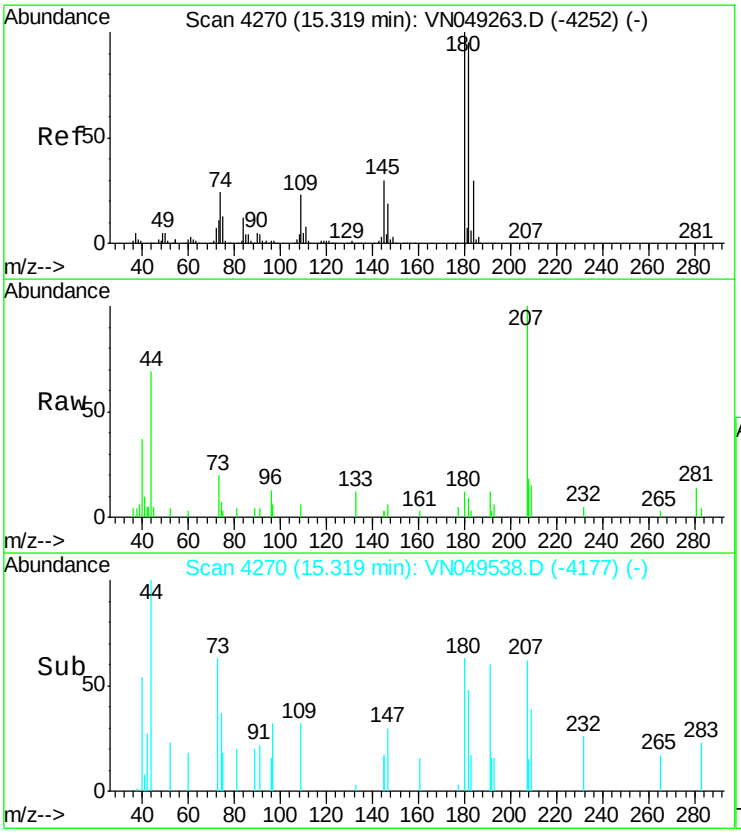
#95
Naphthalene
Concen: 13.64 ug/l
RT: 15.14 min Scan# 4213
Delta R.T. 0.00 min
Lab File: VN049538.D
Acq: 26 Jun 2018 3:54

Instrument :
MSVOA_N
ClientSampleId :
BU-02-062218

Tgt Ion:128 Resp: 110632

Ion	Ratio	Lower	Upper
128	100		
127	13.5	10.6	16.0
129	11.6	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 3.57 ug/l
RT: 15.32 min Scan# 4270
Delta R.T. 0.00 min
Lab File: VN049538.D
Acq: 26 Jun 2018 3:54

Tgt Ion:180 Resp: 661

Ion	Ratio	Lower	Upper
180	100		
182	118.0	47.3	141.8
145	73.2	15.6	46.7#