Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN061818\
Data File : VN049364.D
Acq On : 19 Jun 2018 1:06
Operator : MD\SY
Sample : J3244-02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Jun 19 03:58:51 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	1268848	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	1948521	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	1646488	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	608280	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	840377	49.94	ug/l		0.00
Spiked Amount 50.000			Recovery =	99.88%			
35) Dibromofluoromethane	7.59	113	728085	46.19	ug/l		0.00
Spiked Amount 50.000			Recovery =	92.38%			
50) Toluene-d8	10.09	98	2712070	45.18	ug/l		0.00
Spiked Amount 50.000			Recovery =	90.36%			
62) 4-Bromofluorobenzene	12.40	95	747767	37.68	ug/l		0.00
Spiked Amount 50.000			Recovery =	75.36%			
Target Compounds							Qvalue
3) Chloromethane	2.06	50	4748	0.25	ug/l		96
5) Bromomethane	2.57	94	7302	0.69	ug/l		87
10) Methyl Iodide	3.96	142	5460	0.33	ug/l		92
13) Acrolein	3.61	56	783	0.76	ug/l	#	61
14) Allyl chloride	4.55	41	192832	8.39	ug/l	#	20
15) Acrylonitrile	5.00	53	1516	0.31	ug/l	#	47
16) Acetone	3.82	43	109325	26.75	ug/l		95
17) Carbon Disulfide	4.04	76	14321	0.31	ug/l	#	91
18) Methyl Acetate	4.33	43	86017	6.90	ug/l		93
20) Methylene Chloride	4.55	84	5641517	330.57	ug/l		91
25) 2-Butanone	6.86	43	11134	2.03	ug/l		93
28) Bromochloromethane	7.21	49	2847	0.22	ug/l	#	94
29) Tetrahydrofuran	7.22	42	2886	0.82	ug/l	#	75
30) Chloroform	7.37	83	28307	0.97	ug/l		91
31) Cyclohexane	7.66	56	23667	0.78	ug/l	#	1
36) 1,1-Dichloropropene	7.67	75	87239	3.91	ug/l	#	51
37) Ethyl Acetate	6.86	43	11134	0.92	ug/l	#	70
38) Carbon Tetrachloride	7.67	117	112868	4.88	ug/l	#	17
43) Isopropyl Acetate	8.28	43	259652	11.19	ug/l	#	64
47) Bromodichloromethane	9.40	83	9826	0.43	ug/l	#	84
49) 1,4-Dioxane	9.21	88	517	3.43	ug/l	#	37
51) 4-Methyl-2-Pentanone	9.99	43	9749	0.80	ug/l		90
52) Toluene	10.16	92	15433	0.38	ug/l		98
58) 2-Chloroethyl Vinyl ether	9.70	63	186	14.35	ug/l	#	51
59) 2-Hexanone	10.77	43	6060	0.77	ug/l		98
65) Chlorobenzene	11.44	112	16573	0.39	ug/l		94
67) Ethyl Benzene	11.51	91	17277	0.25	ug/l		96
68) m/p-Xylenes	11.62	106	14370	0.54	ug/l		93
69) o-Xylene	11.95	106	7267	0.29	ug/l		82
73) Isopropylbenzene	12.26	105	17735	0.33	ug/l		99
74) N-amyl acetate	12.08	43	2699	0.21	ug/l	#	76
75) 1,1,2,2-Tetrachloroethane	12.50	83	1790	Below Cal		#	49
76) 1,2,3-Trichloropropane	12.40	75	359845	34.67	ug/l	#	100
78) n-propylbenzene	12.59	91	41397	0.71	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN061818\
Data File : VN049364.D
Acq On : 19 Jun 2018 1:06
Operator : MD\SY
Sample : J3244-02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Jun 19 03:58:51 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)
80) 1,3,5-Trimethylbenzene	12.73	105	17418	0.41	ug/l		97
81) trans-1,4-Dichloro-2-buten	12.40	75	359845	109.58	ug/l	#	8
84) 1,2,4-Trimethylbenzene	13.04	105	48826	1.17	ug/l		99
85) sec-Butylbenzene	13.18	105	21625	0.44	ug/l		82
86) p-Isopropyltoluene	13.29	119	10272	0.25	ug/l		94
87) 1,3-Dichlorobenzene	13.28	146	5867	0.25	ug/l		90
88) 1,4-Dichlorobenzene	13.28	146	5867	0.26	ug/l		89
89) n-Butylbenzene	13.62	91	19654	0.61	ug/l		95
90) Hexachloroethane	13.90	117	8677	Below Cal		#	13
91) 1,2-Dichlorobenzene	13.66	146	6255	0.27	ug/l		95
92) 1,2-Dibromo-3-Chloropropan	14.27	75	1006	0.54	ug/l	#	14
93) 1,2,4-Trichlorobenzene	14.91	180	14126	5.97	ug/l	#	71
94) Hexachlorobutadiene	15.01	225	4631	Below Cal			92
95) Naphthalene	15.14	128	1275391	65.51	ug/l		100
96) 1,2,3-Trichlorobenzene	15.32	180	16256	4.94	ug/l	#	65

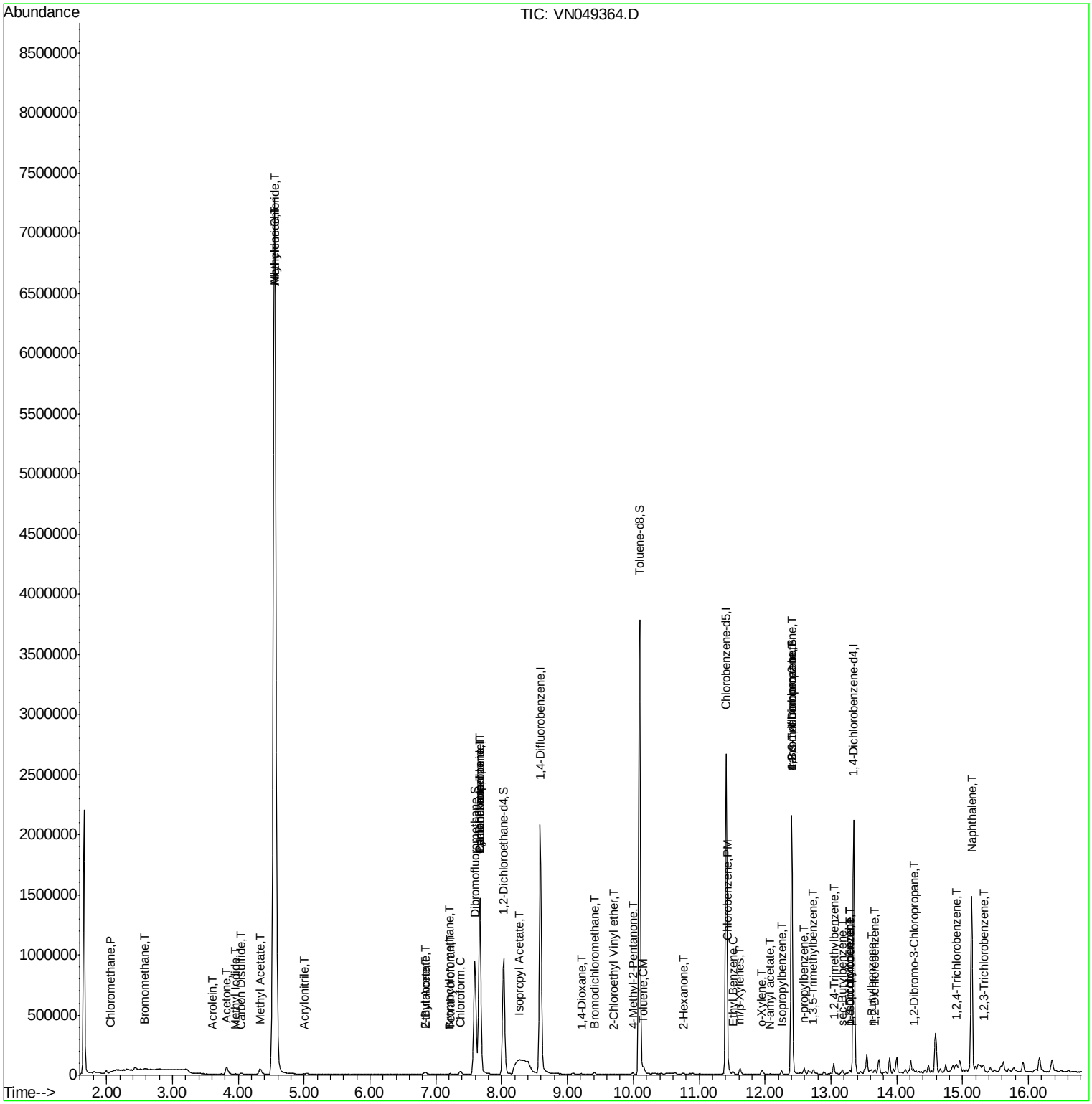
(#) = qualifier out of range (m) = manual integration (+) = signals summed

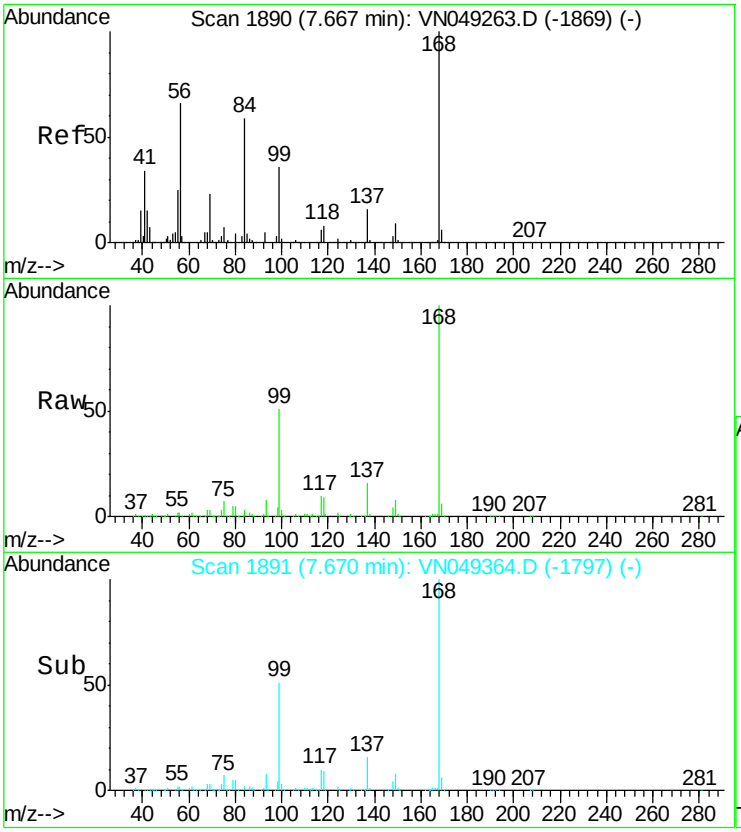
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN061818\
Data File : VN049364.D
Acq On : 19 Jun 2018 1:06
Operator : MD\SY
Sample : J3244-02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Jun 19 03:58:51 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



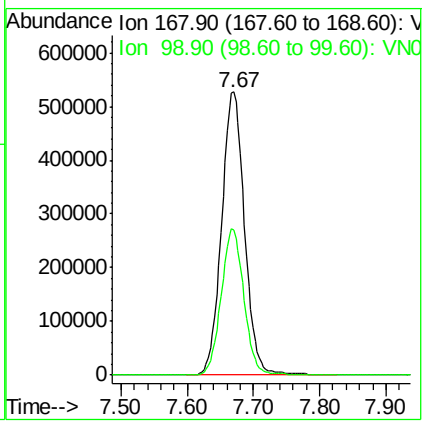


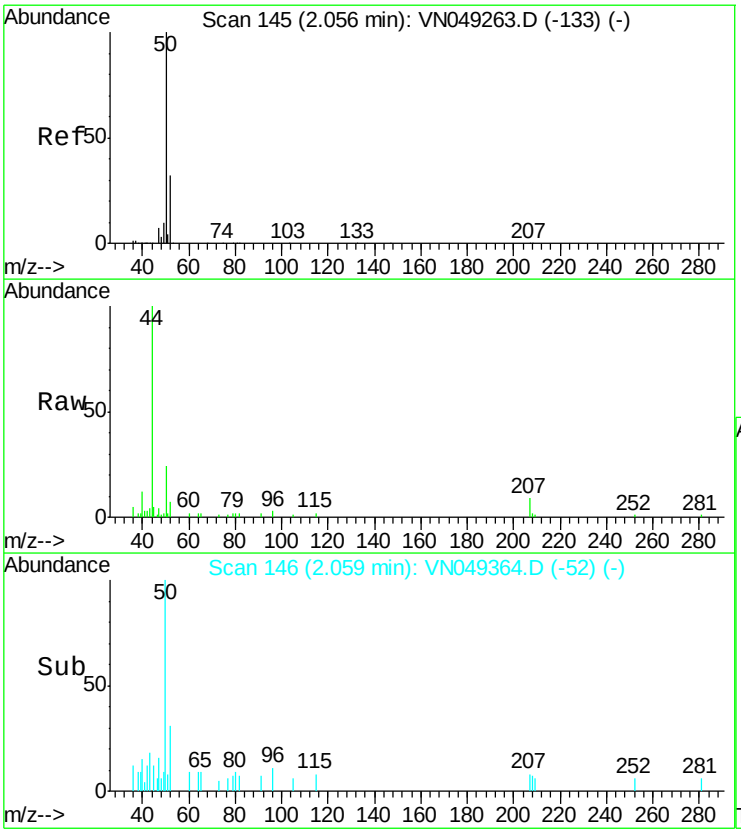
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.67 min Scan# 1891
Delta R.T. 0.00 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:168 Resp: 1268848

Ion	Ratio	Lower	Upper
168	100		
99	51.1	45.8	68.6

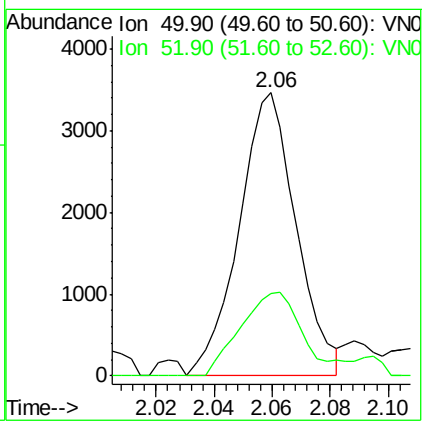


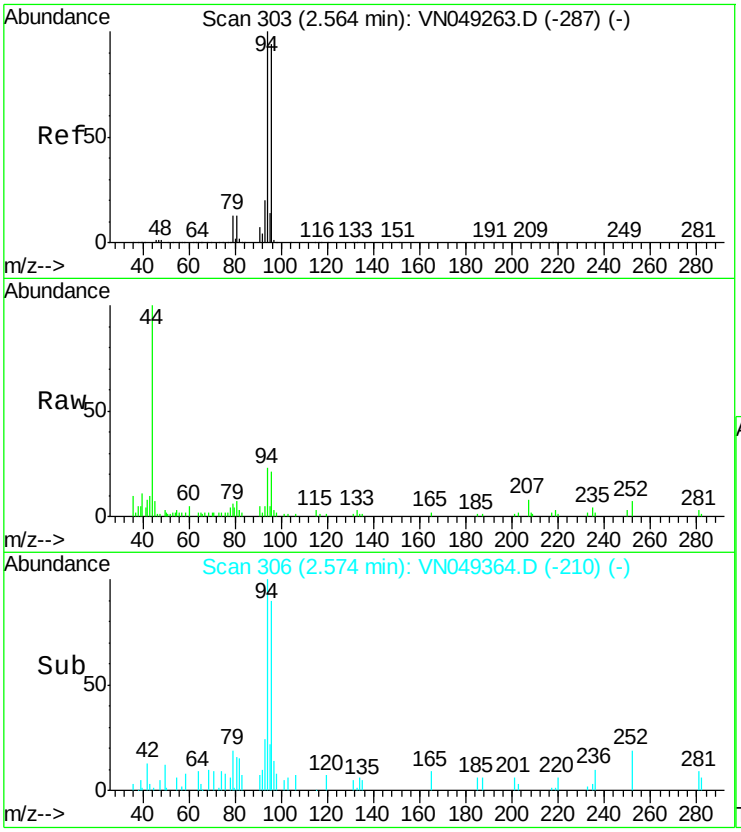


#3
Chloromethane
Concen: 0.25 ug/l
RT: 2.06 min Scan# 146
Delta R.T. 0.00 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Tgt Ion: 50 Resp: 4748

Ion	Ratio	Lower	Upper
50	100		
52	29.2	25.2	37.8



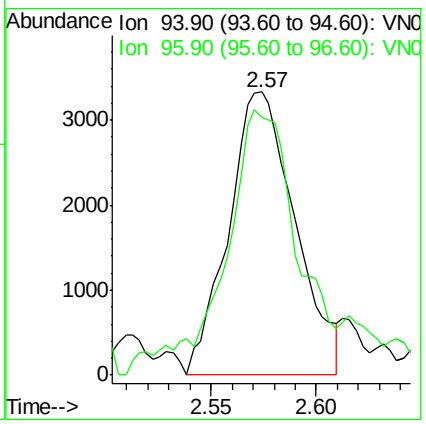


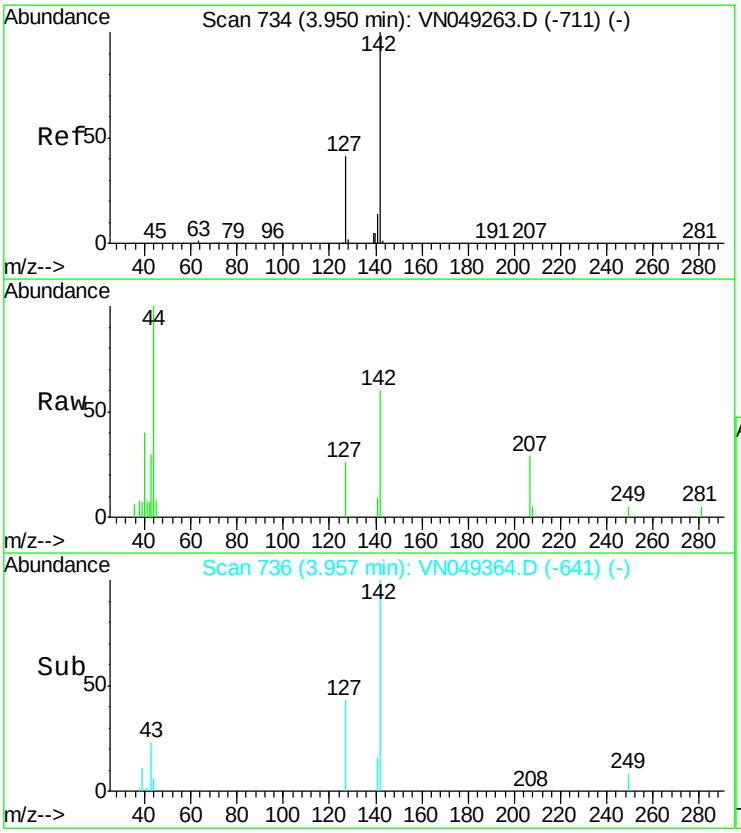
#5
Bromomethane
Concen: 0.69 ug/l
RT: 2.57 min Scan# 306
Delta R.T. 0.01 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 94 Resp: 7302

Ion	Ratio	Lower	Upper
94	100		
96	78.5	72.8	109.2

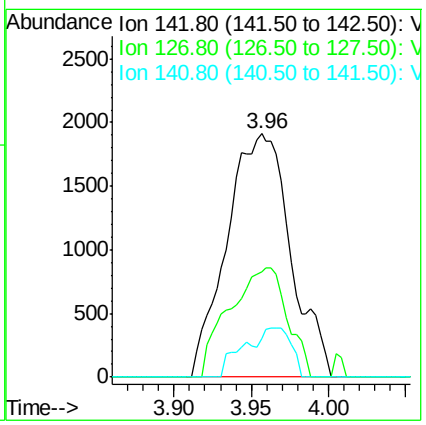


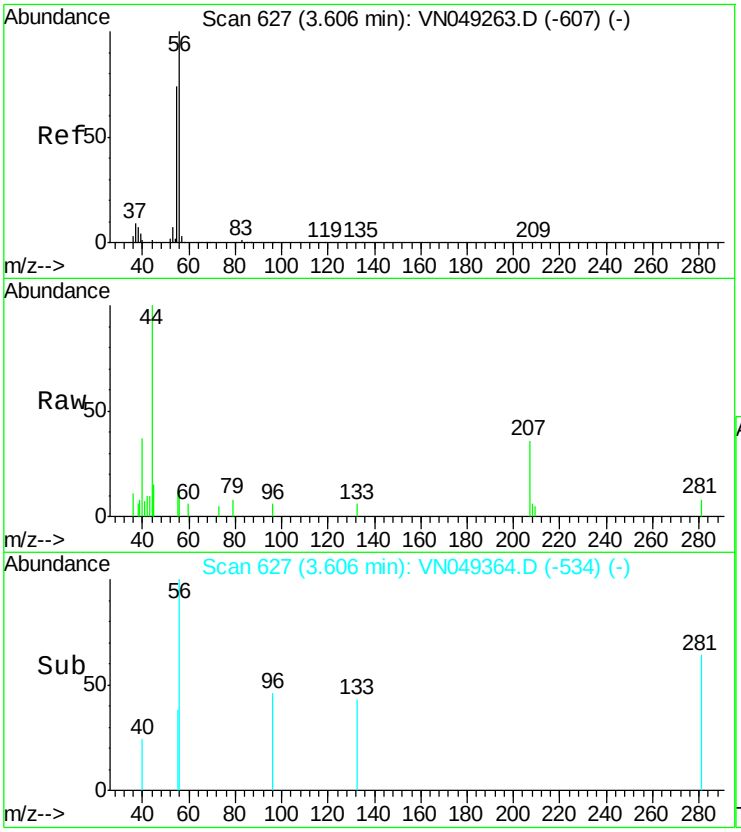


#10
Methyl Iodide
Concen: 0.33 ug/l
RT: 3.96 min Scan# 736
Delta R.T. 0.01 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Tgt Ion:142 Resp: 5460

Ion	Ratio	Lower	Upper
142	100		
127	41.2	38.2	57.4
141	14.7	11.9	17.9



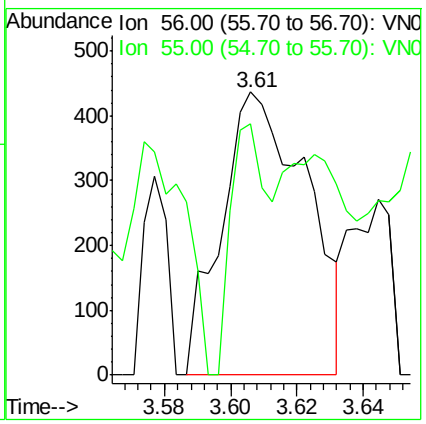


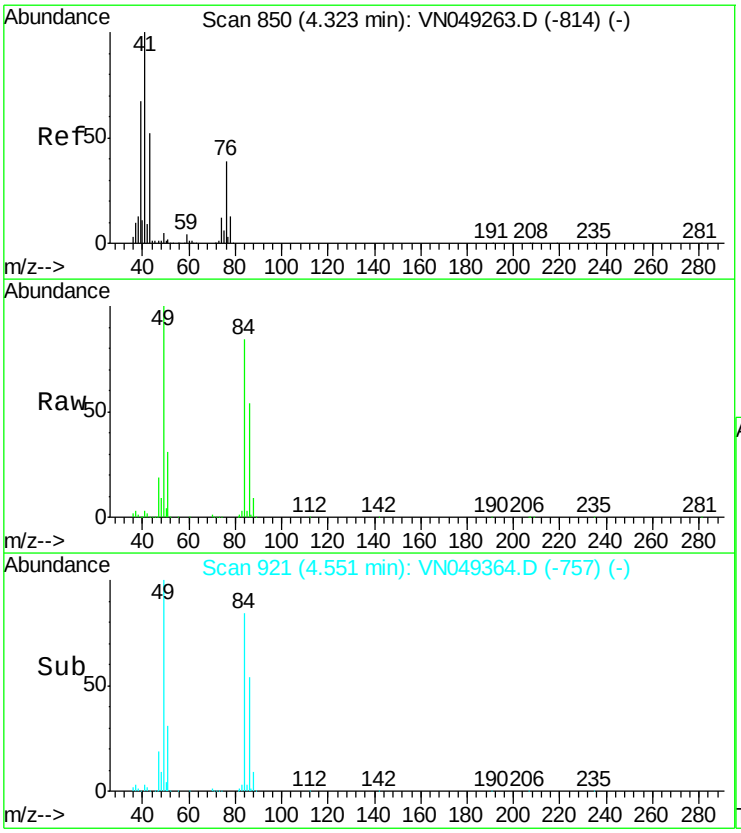
#13
Acrolein
Concen: 0.76 ug/l
RT: 3.61 min Scan# 627
Delta R.T. 0.00 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 783

Ion	Ratio	Lower	Upper
56	100		
55	38.8	57.1	85.7#

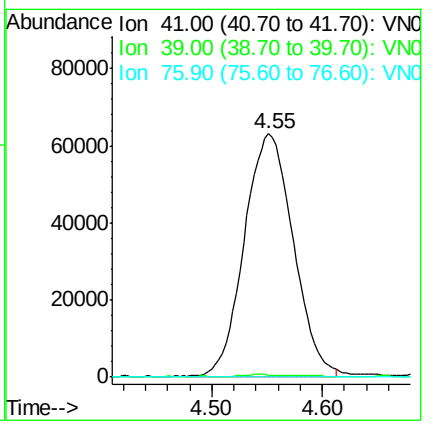


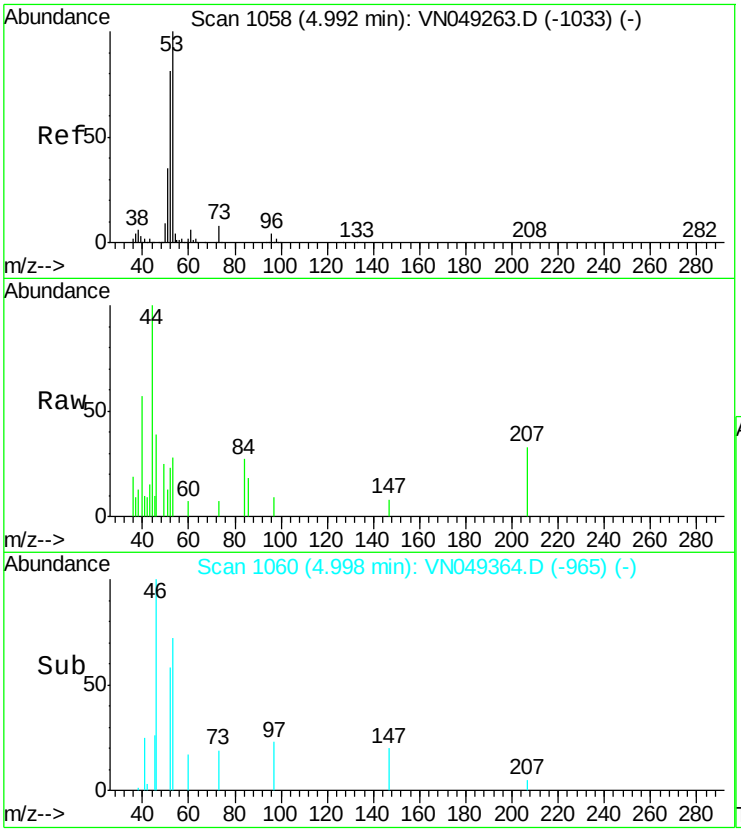


#14
Allyl chloride
Concen: 8.39 ug/l
RT: 4.55 min Scan# 921
Delta R.T. 0.23 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Tgt Ion: 41 Resp: 192832

Ion	Ratio	Lower	Upper
41	100		
39	0.7	62.5	93.7#
76	0.0	27.1	40.7#



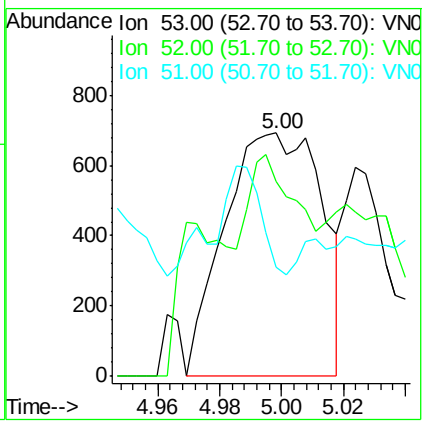


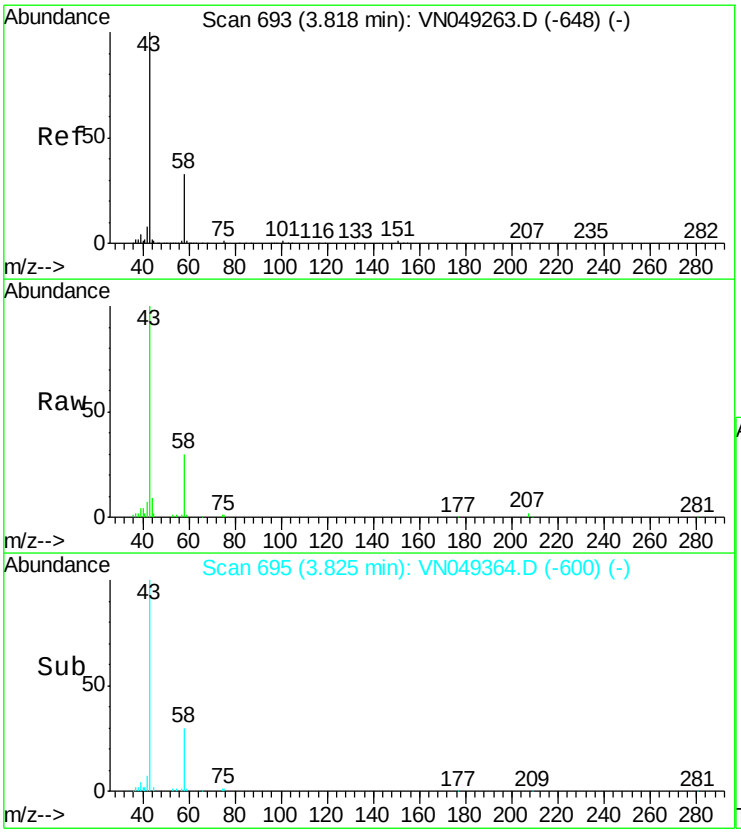
#15
Acrylonitrile
Concen: 0.31 ug/l
RT: 5.00 min Scan# 1060
Delta R.T. 0.01 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 53 Resp: 1516

Ion	Ratio	Lower	Upper
53	100		
52	24.2	66.6	100.0#
51	21.4	29.8	44.8#

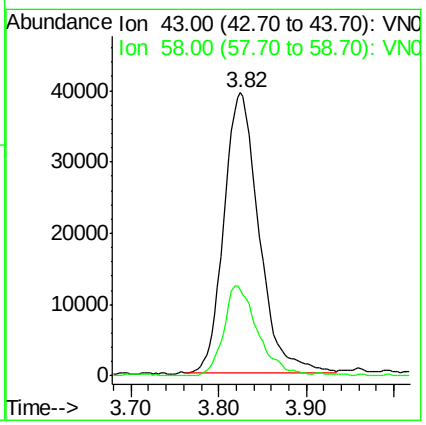


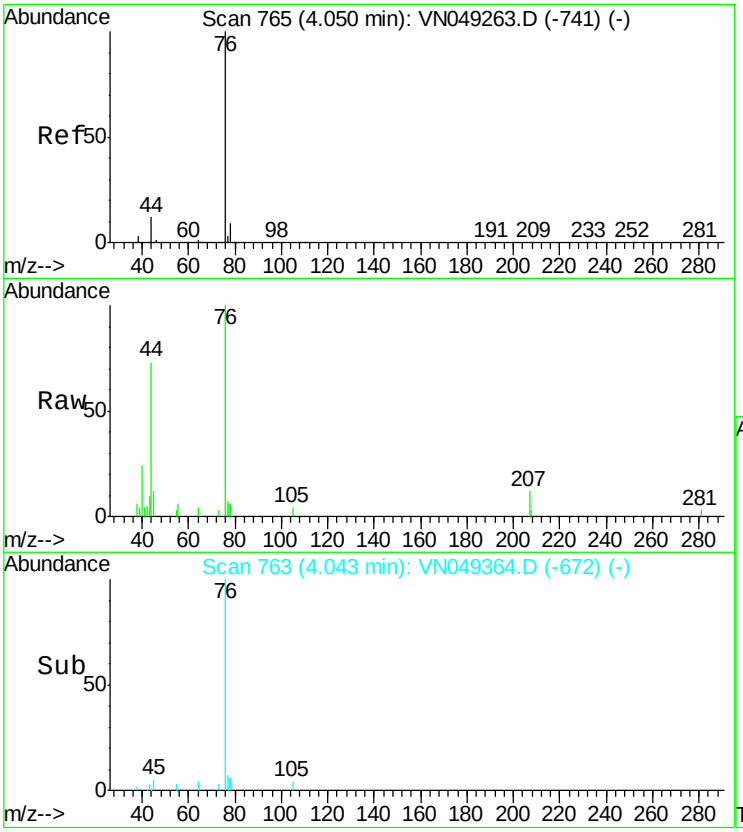


#16
Acetone
Concen: 26.75 ug/l
RT: 3.82 min Scan# 695
Delta R.T. 0.01 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Tgt Ion: 43 Resp: 109325

Ion	Ratio	Lower	Upper
43	100		
58	30.7	22.4	33.6



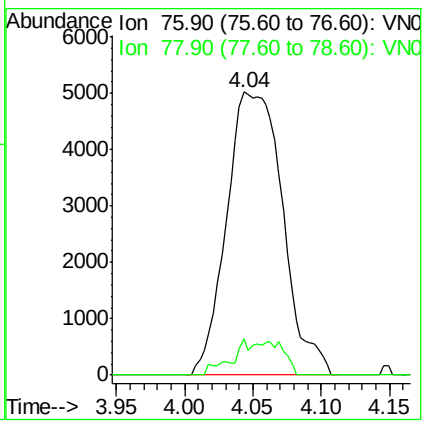


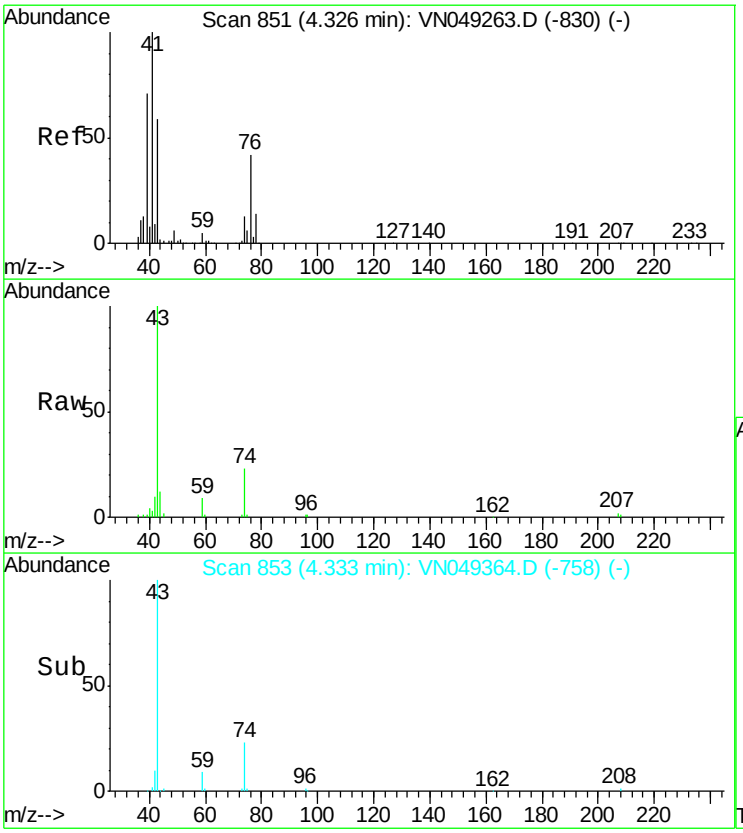
#17
Carbon Disulfide
Concen: 0.31 ug/l
RT: 4.04 min Scan# 763
Delta R.T. -0.01 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 76 Resp: 14321

Ion	Ratio	Lower	Upper
76	100		
78	12.6	7.4	11.0#

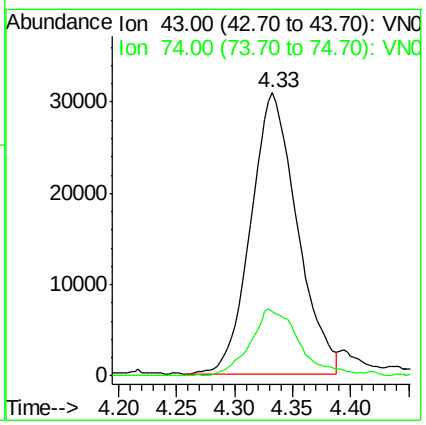


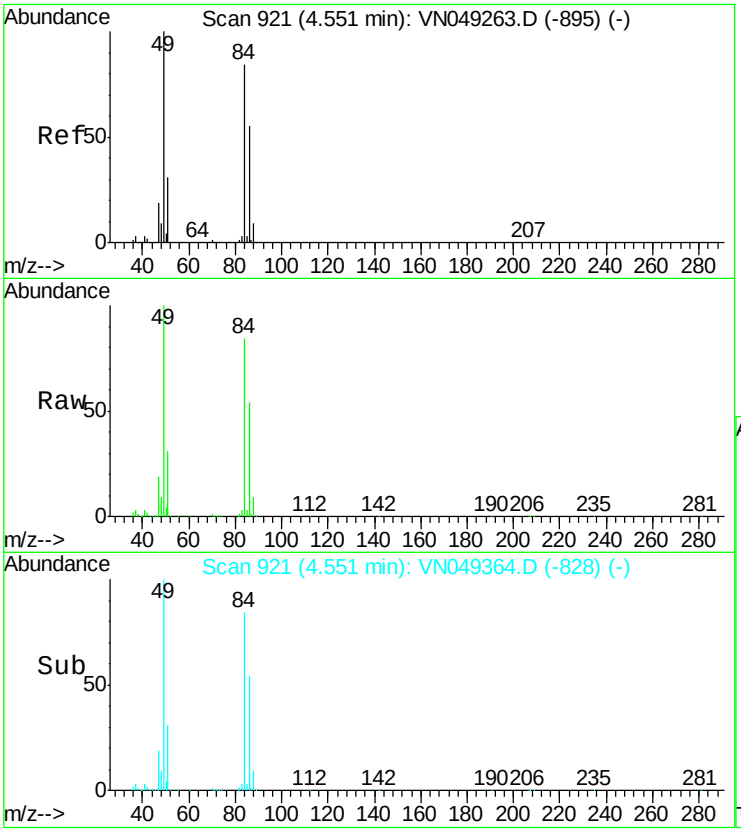


#18
Methyl Acetate
Concen: 6.90 ug/l
RT: 4.33 min Scan# 853
Delta R.T. 0.01 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Tgt Ion: 43 Resp: 86017

Ion	Ratio	Lower	Upper
43	100		
74	25.0	17.4	26.0



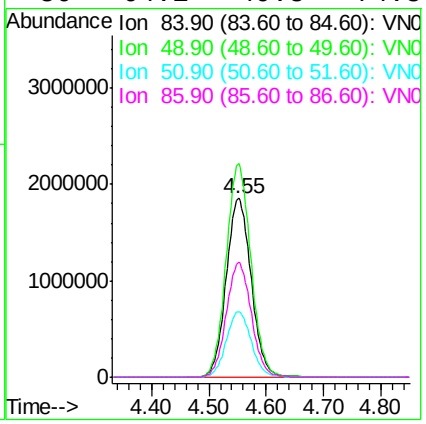


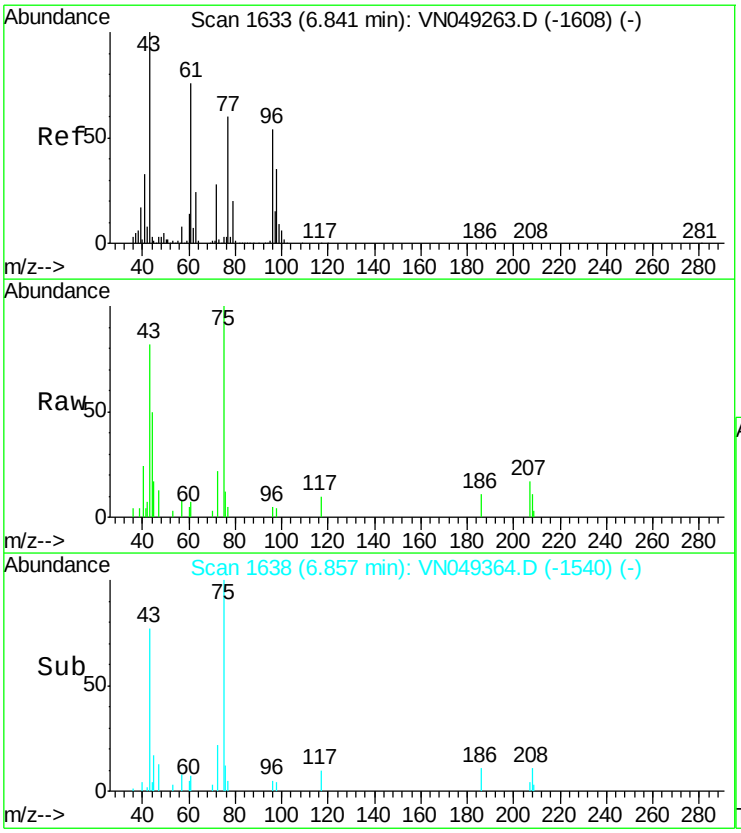
#20
Methylene Chloride
Concen: 330.57 ug/l
RT: 4.55 min Scan# 921
Delta R.T. 0.00 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 84 Resp: 5641517

Ion	Ratio	Lower	Upper
84	100		
49	119.3	106.9	160.3
51	36.8	32.7	49.1
86	64.1	49.8	74.8

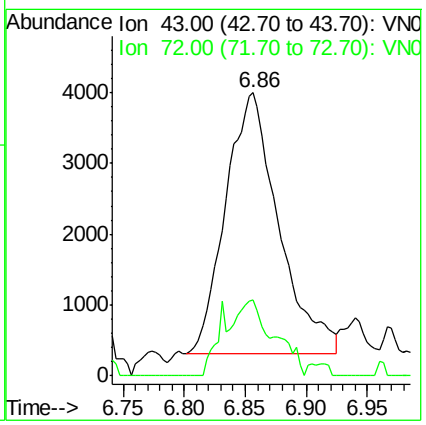


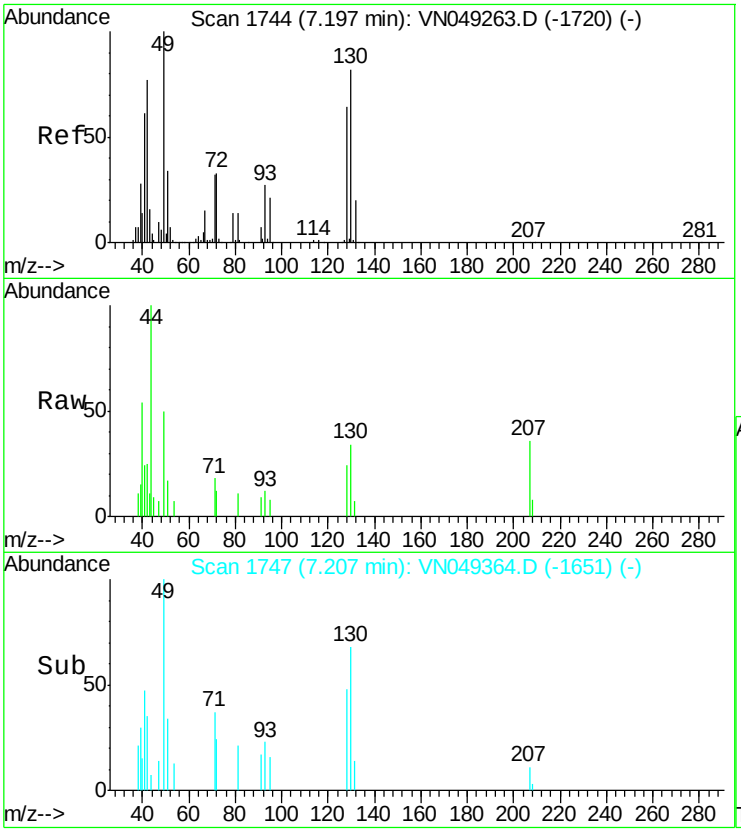


#25
2-Butanone
Concen: 2.03 ug/l
RT: 6.86 min Scan# 1638
Delta R.T. 0.02 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Tgt Ion: 43 Resp: 11134

Ion	Ratio	Lower	Upper
43	100		
72	28.9	20.2	30.2



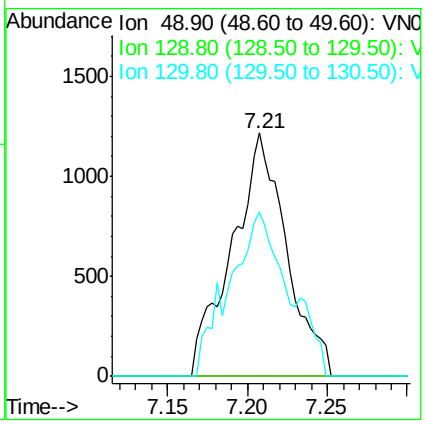


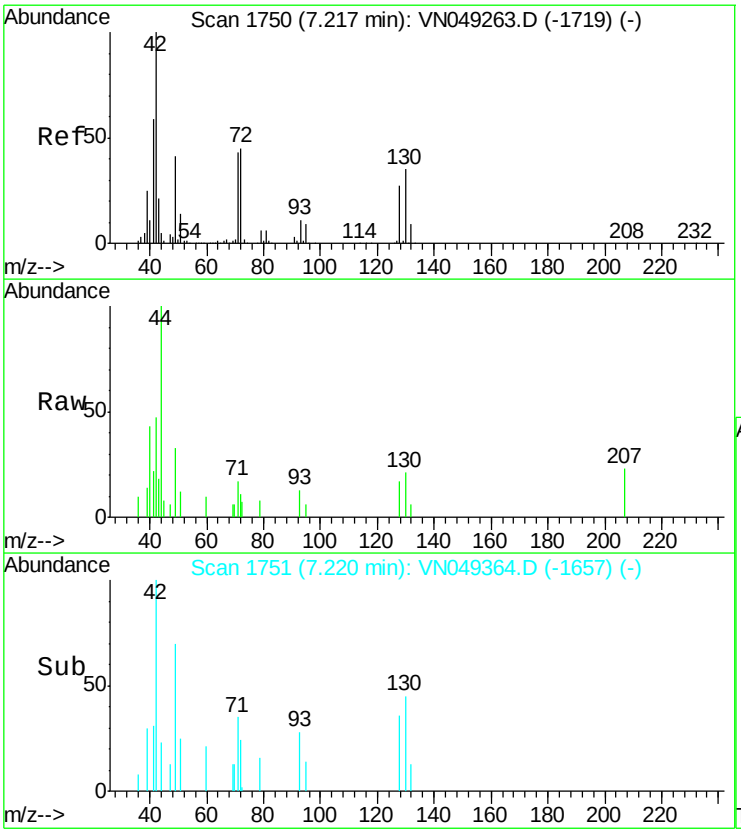
#28
Bromochloromethane
Concen: 0.22 ug/l
RT: 7.21 min Scan# 1747
Delta R.T. 0.01 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 49 Resp: 2847

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.8
130	64.0	54.9	82.3

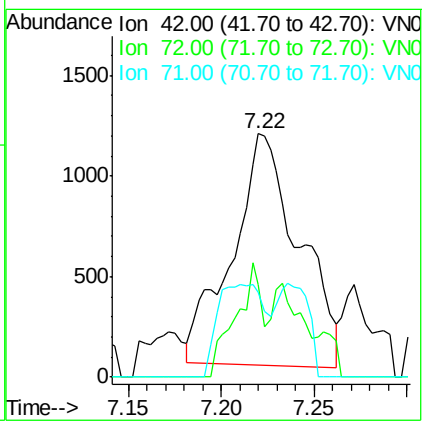


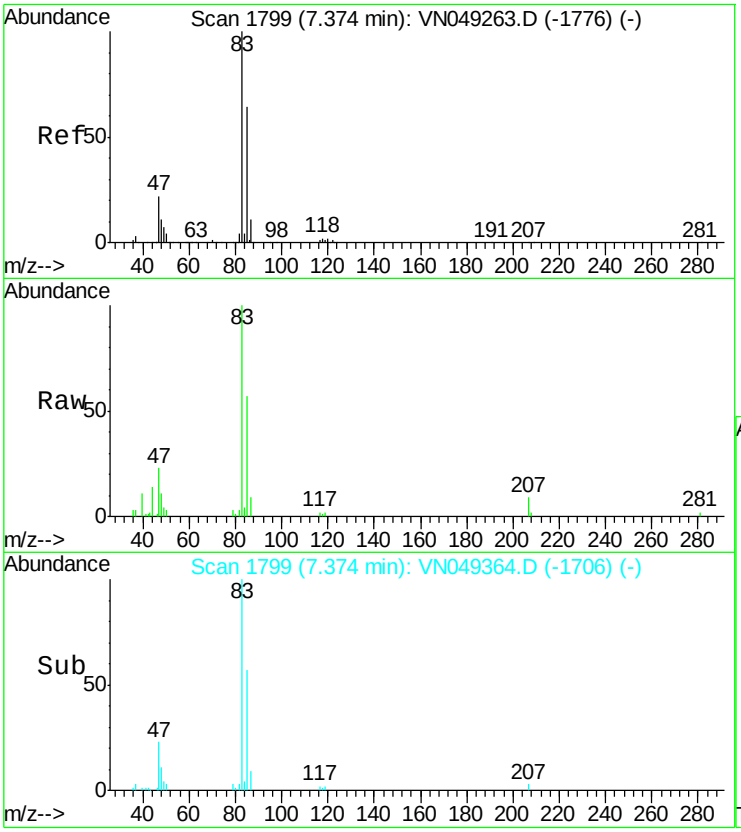


#29
Tetrahydrofuran
Concen: 0.82 ug/l
RT: 7.22 min Scan# 1751
Delta R.T. 0.00 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Tgt Ion: 42 Resp: 2886

Ion	Ratio	Lower	Upper
42	100		
72	19.2	32.2	48.4#
71	28.3	30.5	45.7#



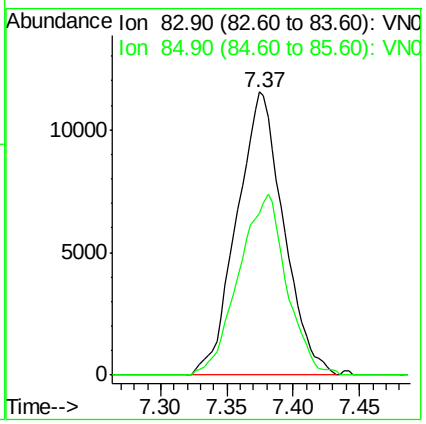


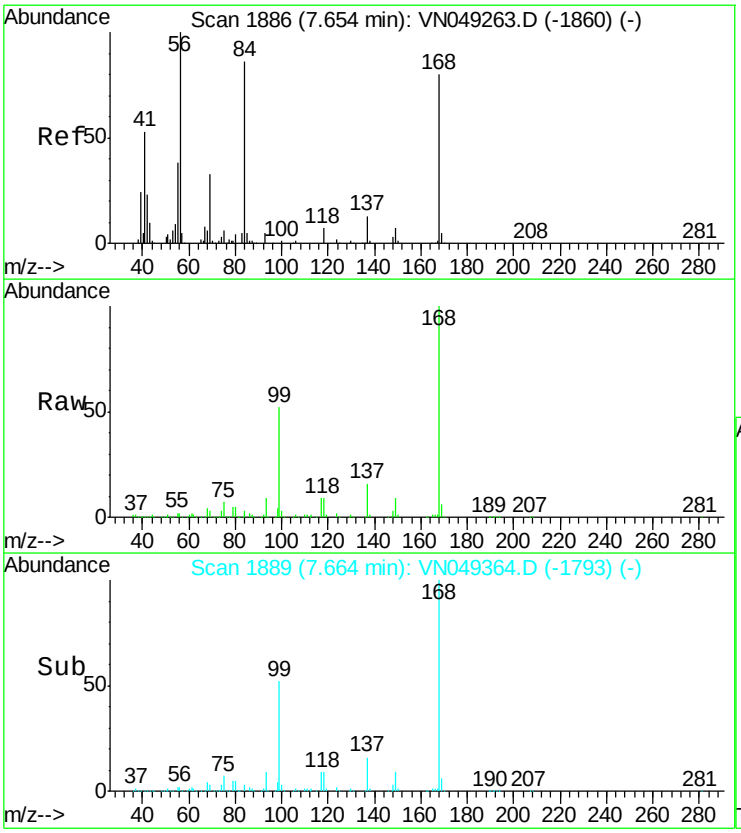
#30
Chloroform
Concen: 0.97 ug/l
RT: 7.37 min Scan# 1799
Delta R.T. 0.00 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 28307

Ion	Ratio	Lower	Upper
83	100		
85	57.2	51.7	77.5

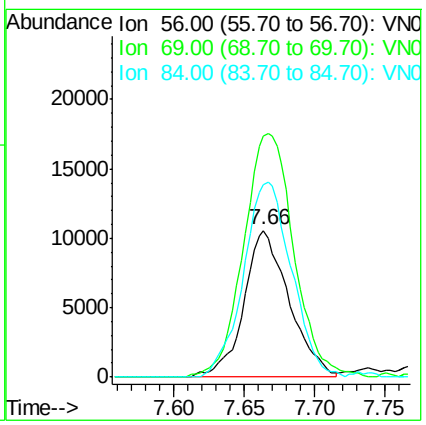


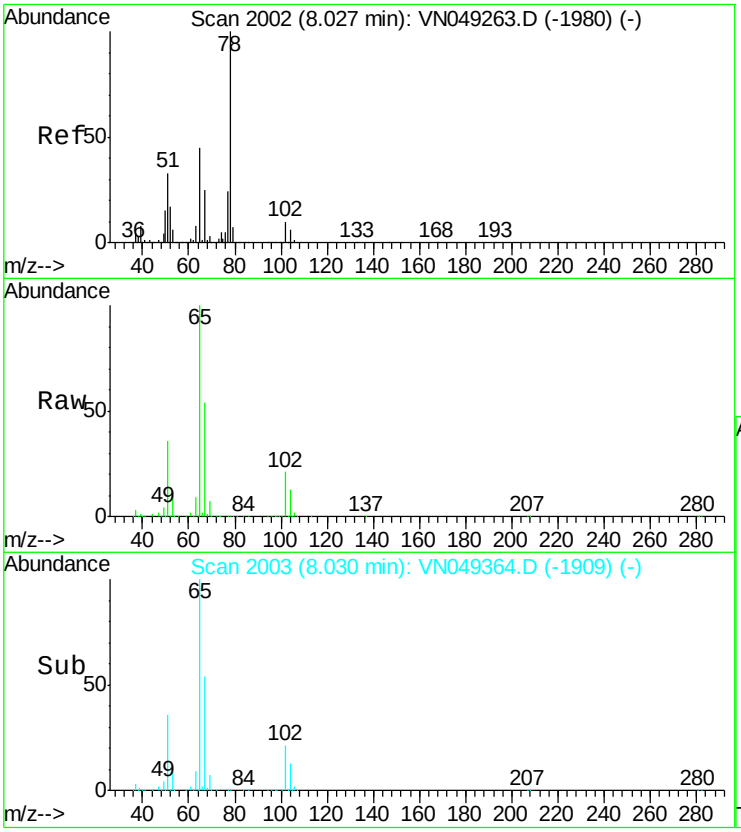


#31
Cyclohexane
Concen: 0.78 ug/l
RT: 7.66 min Scan# 1889
Delta R.T. 0.01 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Tgt Ion: 56 Resp: 23667

Ion	Ratio	Lower	Upper
56	100		
69	165.1	25.0	37.4#
84	131.1	64.6	96.8#



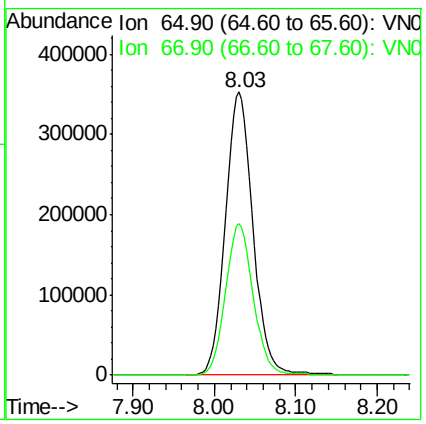


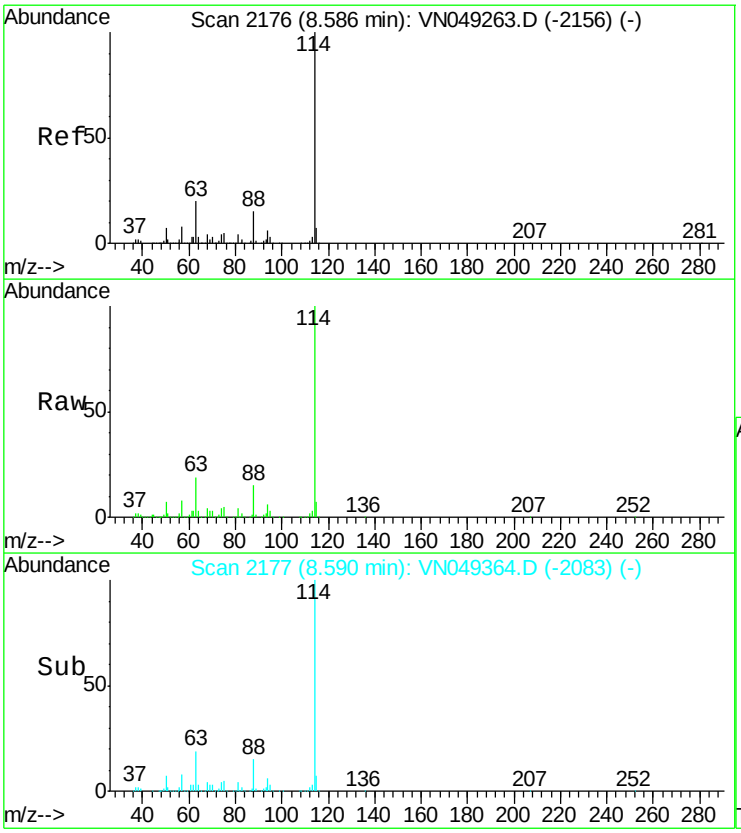
#33
1,2-Dichloroethane-d4
Concen: 49.94 ug/l
RT: 8.03 min Scan# 2003
Delta R.T. 0.00 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 65 Resp: 840377

Ion	Ratio	Lower	Upper
65	100		
67	53.5	0.0	103.8

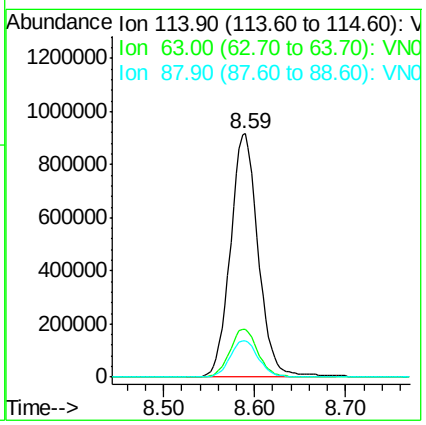


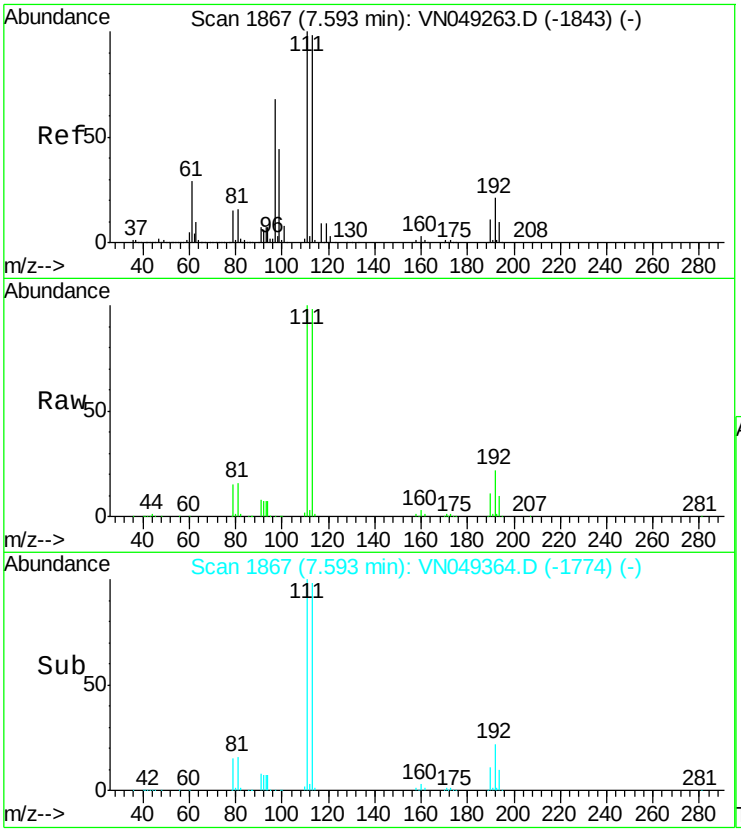


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.59 min Scan# 2177
Delta R.T. 0.00 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Tgt Ion:114 Resp: 1948521

Ion	Ratio	Lower	Upper
114	100		
63	19.5	0.0	44.4
88	15.1	0.0	31.4



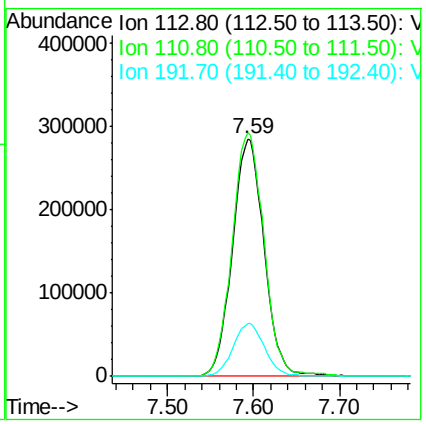


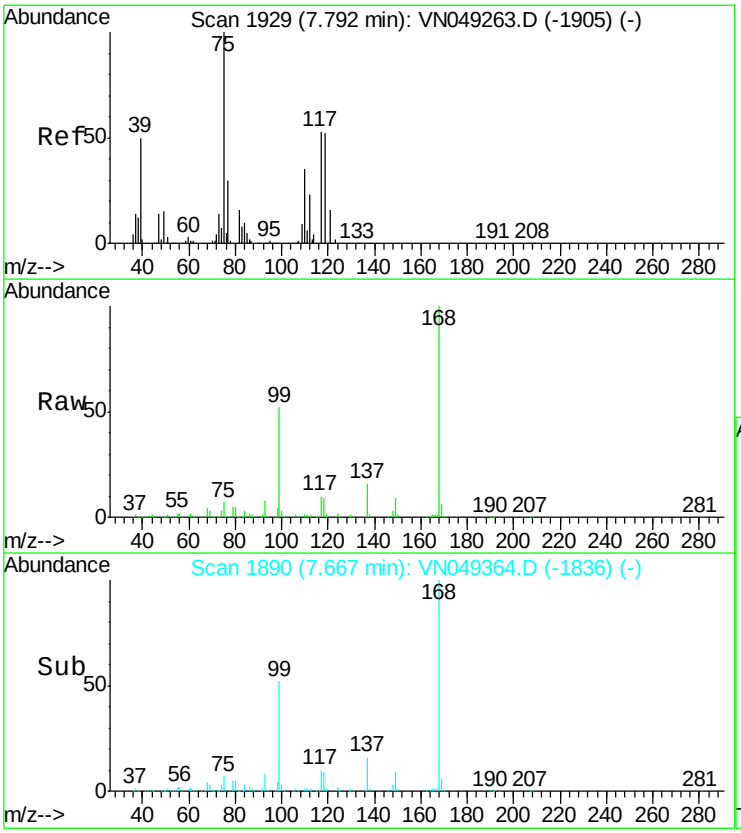
#35
Dibromofluoromethane
Concen: 46.19 ug/l
RT: 7.59 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:113 Resp: 728085

Ion	Ratio	Lower	Upper
113	100		
111	103.1	82.4	123.6
192	22.4	15.0	22.6

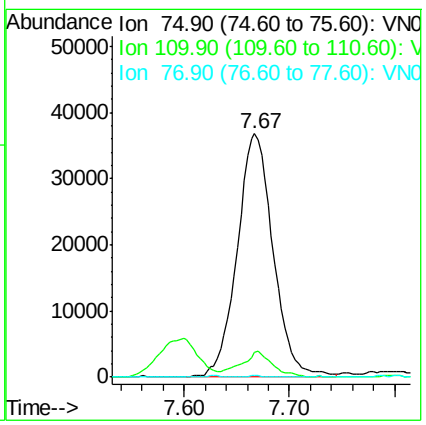


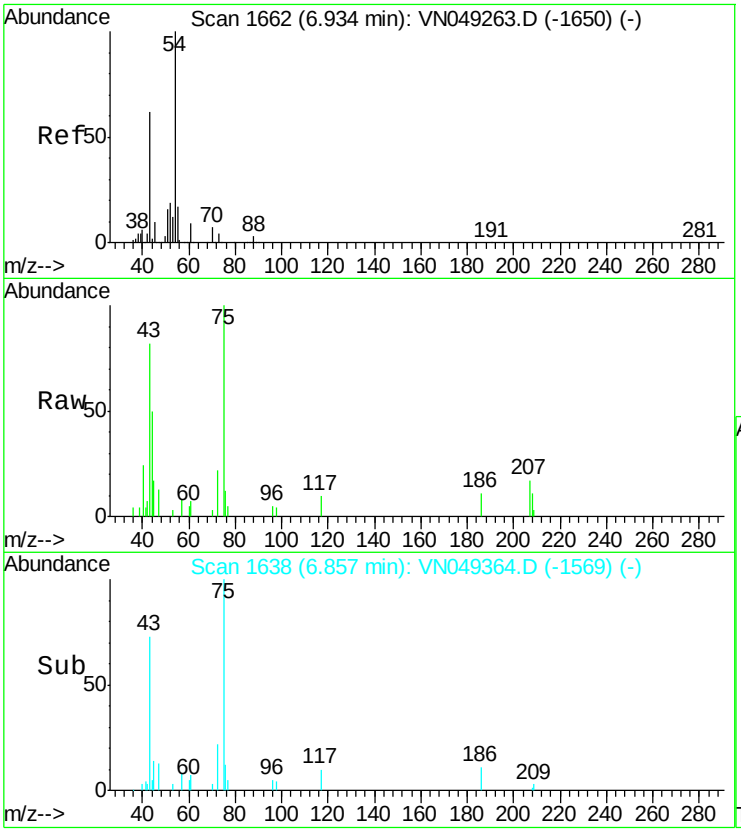


#36
1,1-Dichloropropene
Concen: 3.91 ug/l
RT: 7.67 min Scan# 1890
Delta R.T. -0.13 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Tgt Ion: 75 Resp: 87239

Ion	Ratio	Lower	Upper
75	100		
110	9.5	17.0	50.9#
77	0.1	24.4	36.6#



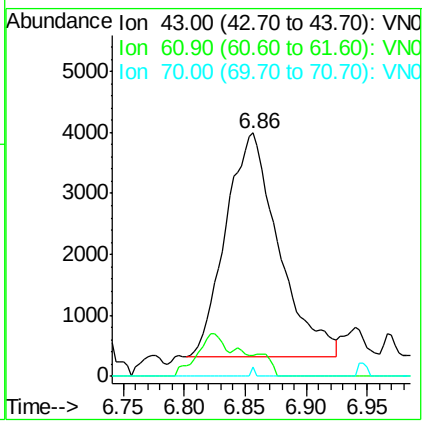


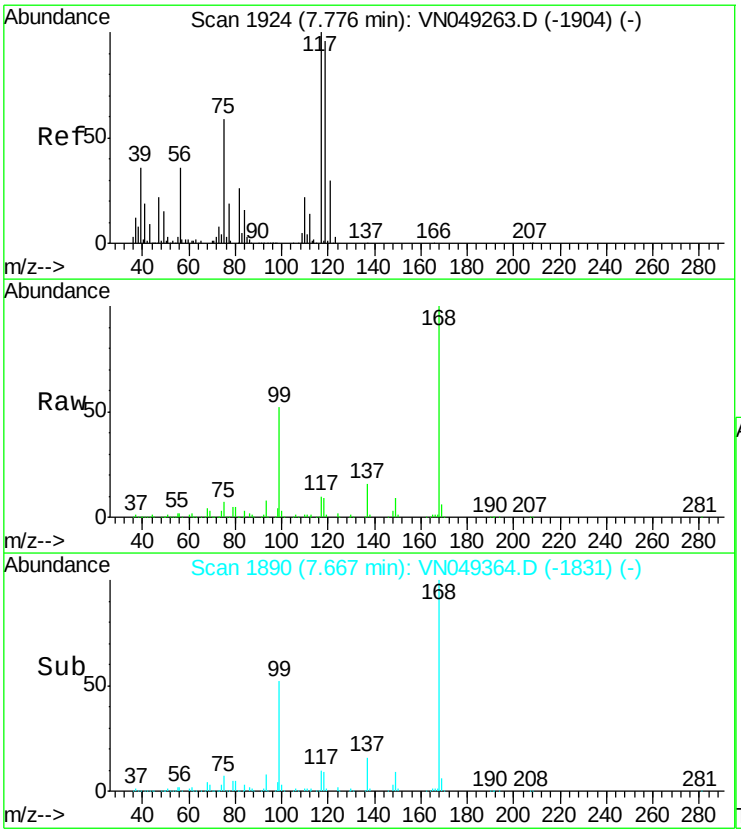
#37
Ethyl Acetate
Concen: 0.92 ug/l
RT: 6.86 min Scan# 1638
Delta R.T. -0.08 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 11134

Ion	Ratio	Lower	Upper
43	100		
61	0.0	11.0	16.4#
70	0.3	7.2	10.8#

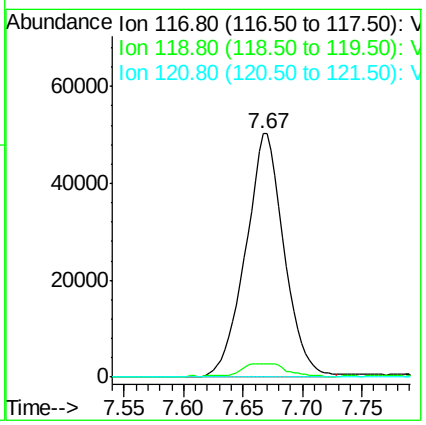


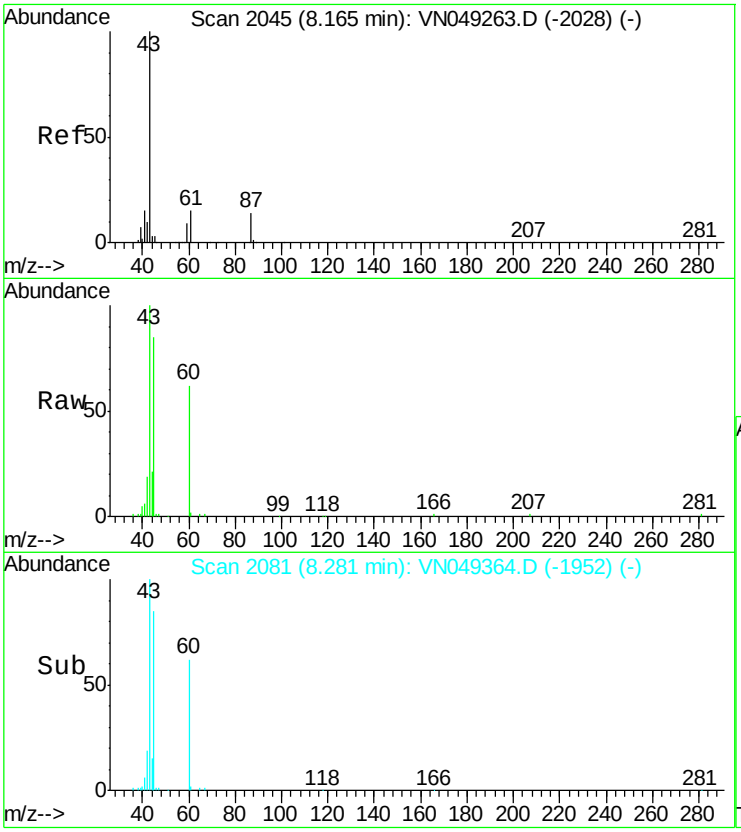


#38
Carbon Tetrachloride
Concen: 4.88 ug/l
RT: 7.67 min Scan# 1890
Delta R.T. -0.11 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Tgt Ion:117 Resp: 112868

Ion	Ratio	Lower	Upper
117	100		
119	5.2	75.6	113.4#
121	0.0	24.7	37.1#



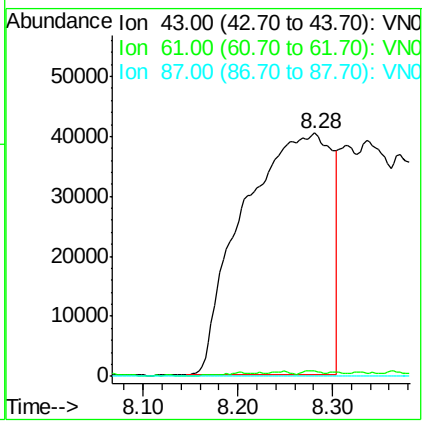


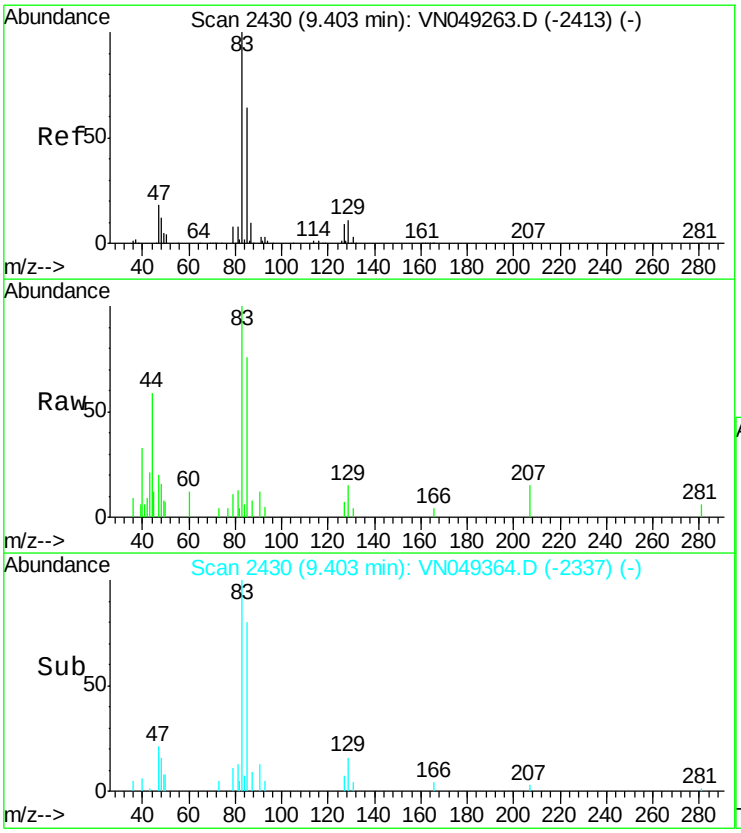
#43
Isopropyl Acetate
Concen: 11.19 ug/l
RT: 8.28 min Scan# 2081
Delta R.T. 0.12 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 259652

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

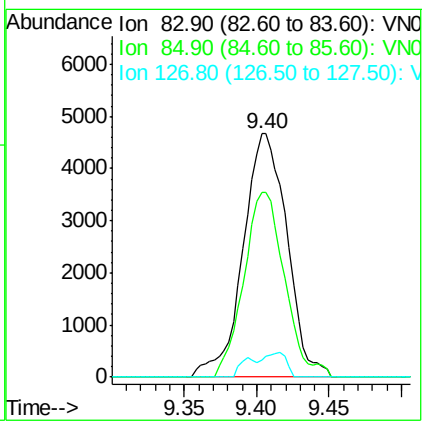


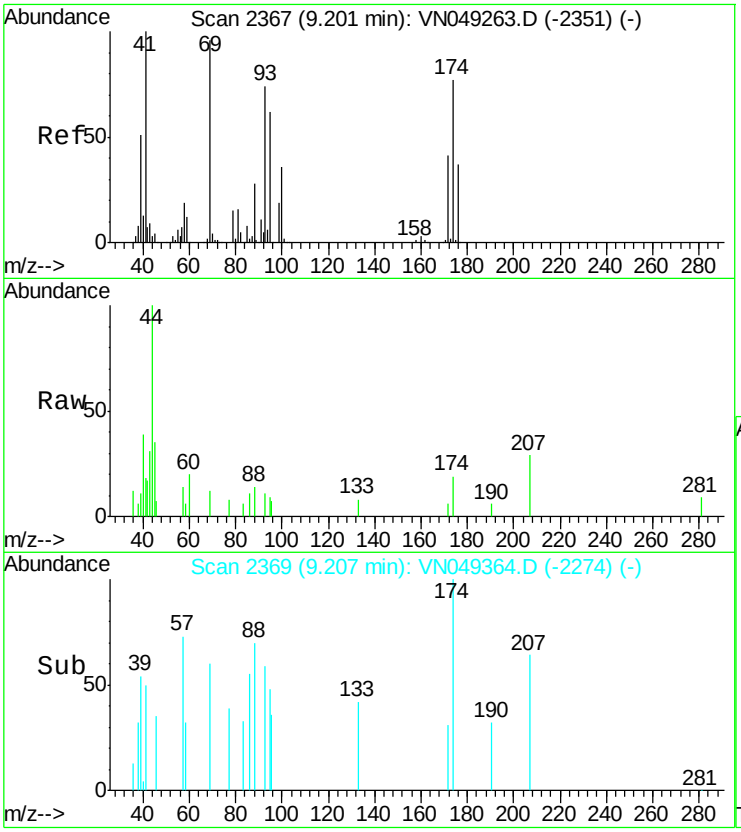


#47
Bromodichloromethane
Concen: 0.43 ug/l
RT: 9.40 min Scan# 2430
Delta R.T. 0.00 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Tgt Ion: 83 Resp: 9826

Ion	Ratio	Lower	Upper
83	100		
85	75.7	49.4	74.0#
127	7.0	6.3	9.5



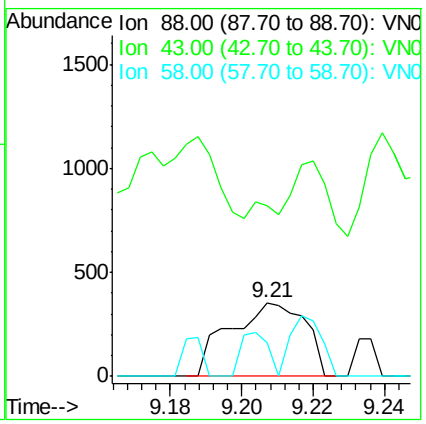


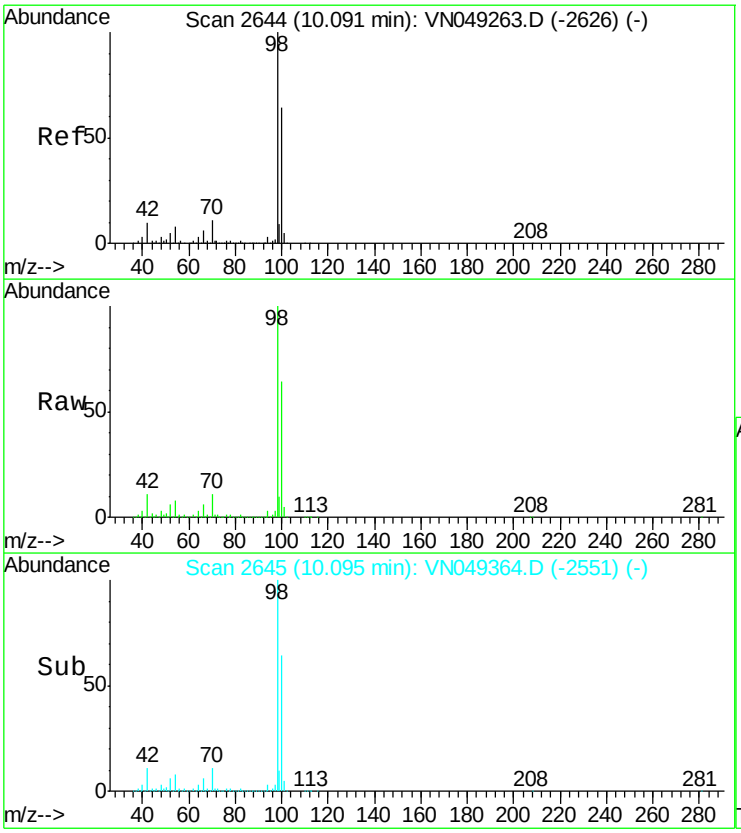
#49
1,4-Dioxane
Concen: 3.43 ug/l
RT: 9.21 min Scan# 2369
Delta R.T. 0.01 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 88 Resp: 517

Ion	Ratio	Lower	Upper
88	100		
43	0.0	30.9	46.3#
58	21.3	58.9	88.3#

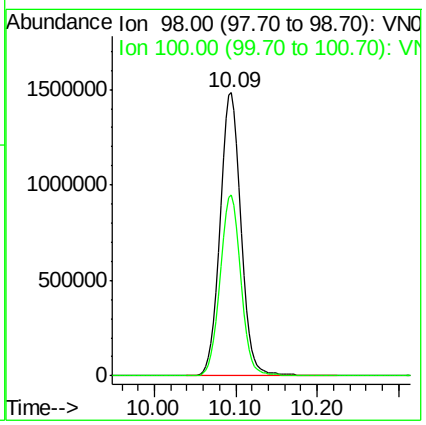


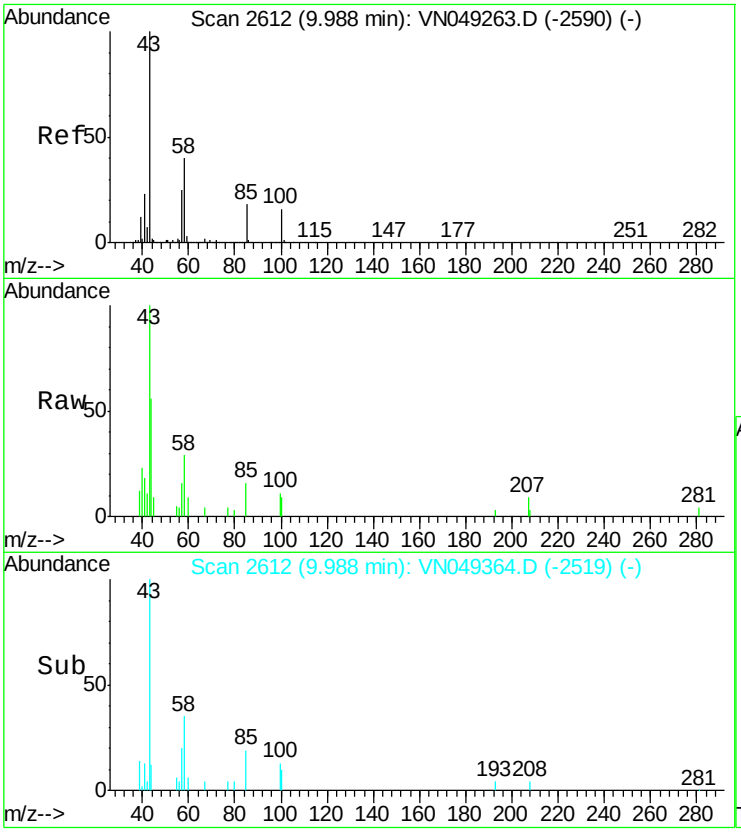


#50
Toluene-d8
Concen: 45.18 ug/l
RT: 10.09 min Scan# 2645
Delta R.T. 0.00 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Tgt Ion: 98 Resp: 2712070

Ion	Ratio	Lower	Upper
98	100		
100	63.5	49.8	74.8



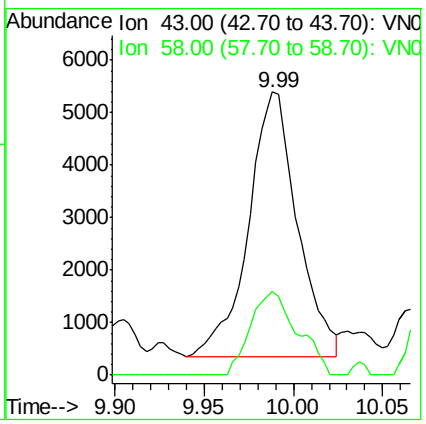


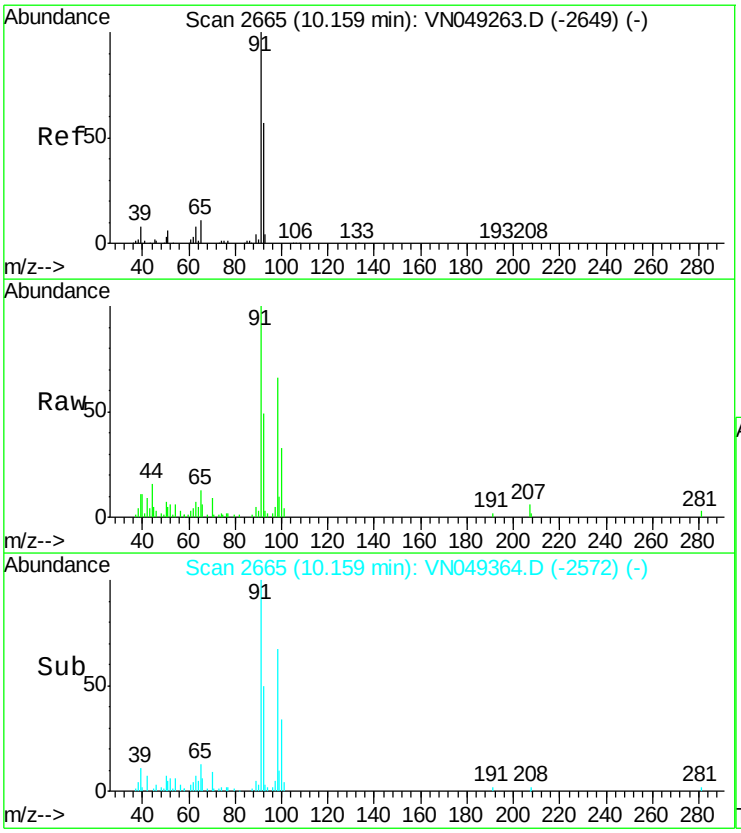
#51
4-Methyl-2-Pentanone
Concen: 0.80 ug/l
RT: 9.99 min Scan# 2612
Delta R.T. 0.00 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 9749

Ion	Ratio	Lower	Upper
43	100		
58	30.3	29.0	43.6

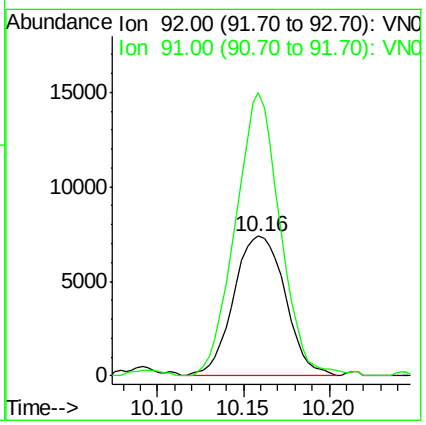


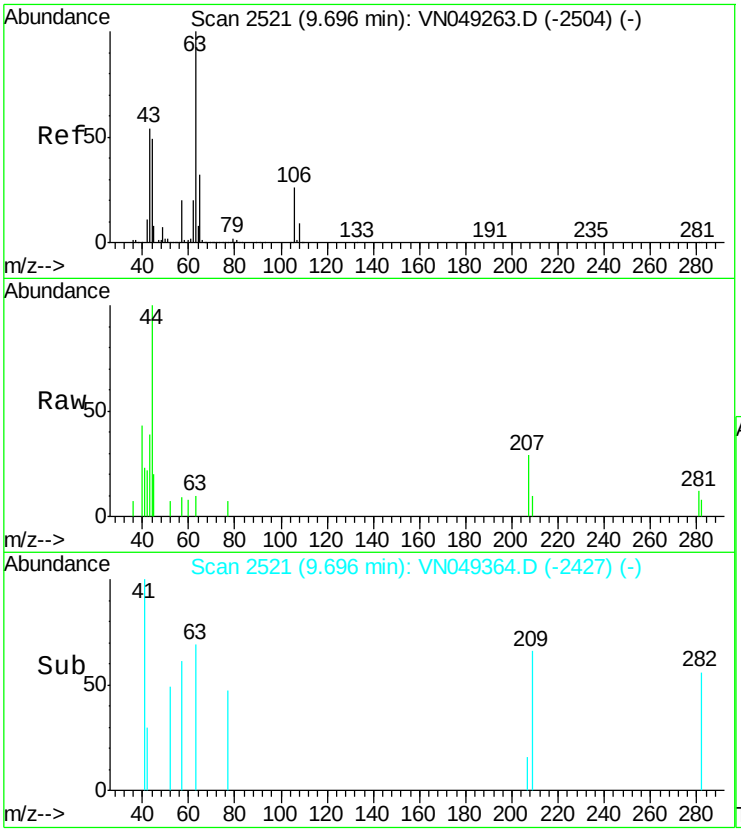


#52
Toluene
Concen: 0.38 ug/l
RT: 10.16 min Scan# 2665
Delta R.T. 0.00 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Tgt Ion: 92 Resp: 15433

Ion	Ratio	Lower	Upper
92	100		
91	175.8	143.4	215.2



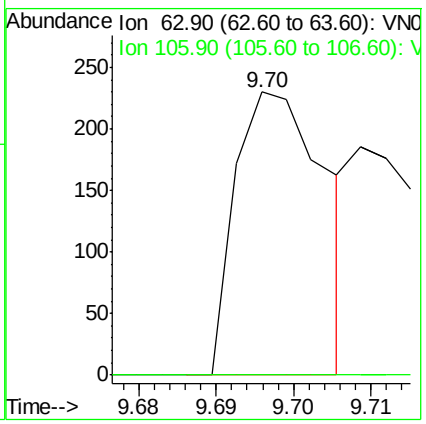


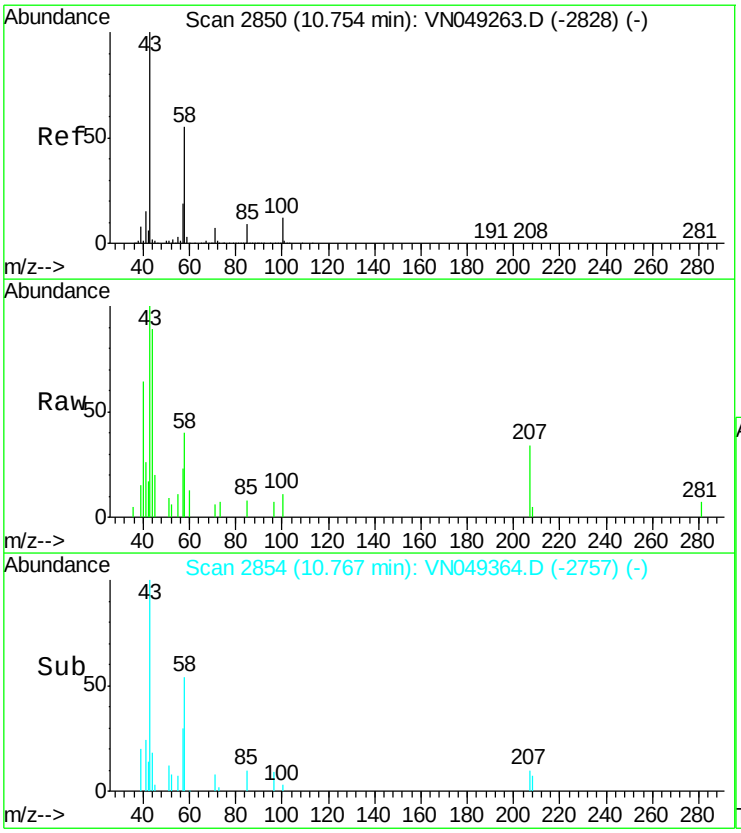
#58
2-Chloroethyl Vinyl ether
Concen: 14.35 ug/l
RT: 9.70 min Scan# 2521
Delta R.T. 0.00 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 63 Resp: 186

Ion	Ratio	Lower	Upper
63	100		
106	0.0	19.4	29.2#

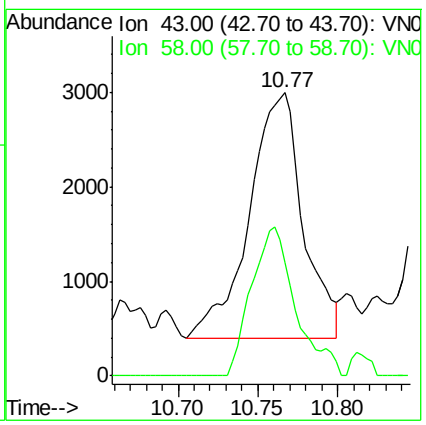


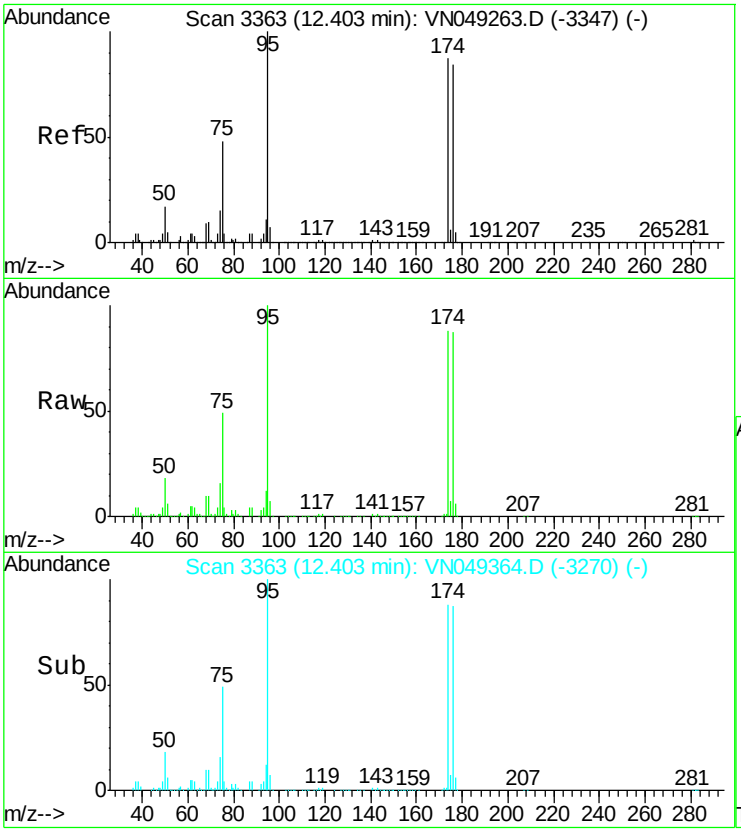


#59
2-Hexanone
Concen: 0.77 ug/l
RT: 10.77 min Scan# 2854
Delta R.T. 0.01 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Tgt Ion: 43 Resp: 6060

Ion	Ratio	Lower	Upper
43	100		
58	49.3	25.2	75.6



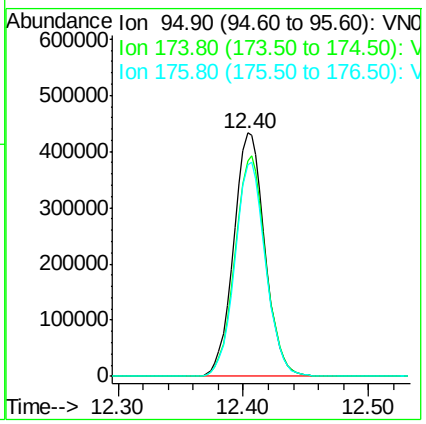


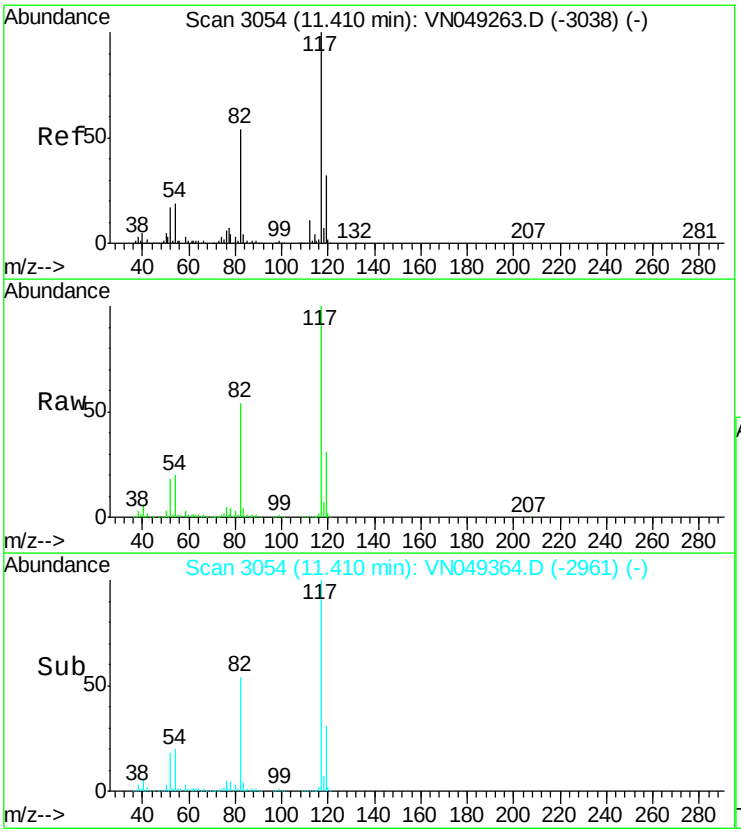
#62
4-Bromofluorobenzene
Concen: 37.68 ug/l
RT: 12.40 min Scan# 3363
Delta R.T. 0.00 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 95 Resp: 747767

Ion	Ratio	Lower	Upper
95	100		
174	89.4	0.0	165.6
176	86.3	0.0	157.4

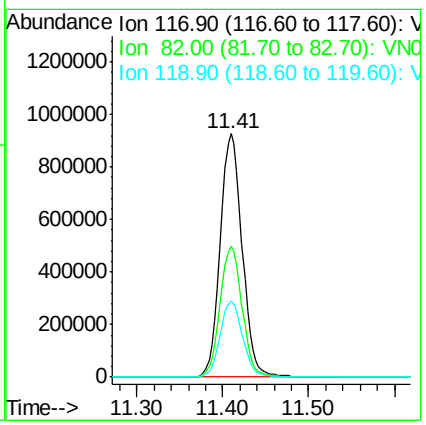


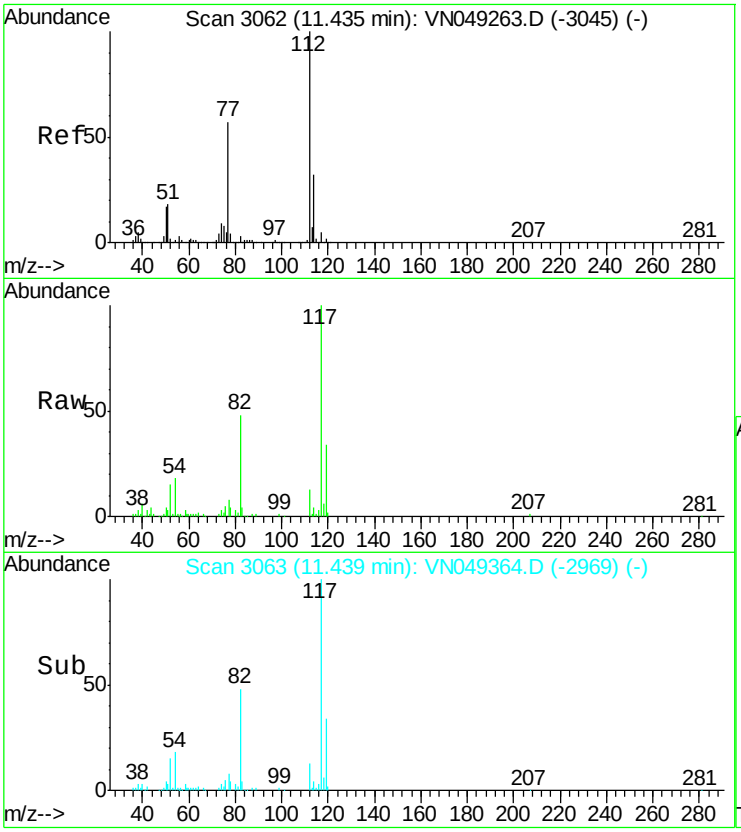


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.41 min Scan# 3054
Delta R.T. 0.00 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Tgt Ion:117 Resp: 1646488

Ion	Ratio	Lower	Upper
117	100		
82	53.7	45.9	68.9
119	31.4	25.5	38.3



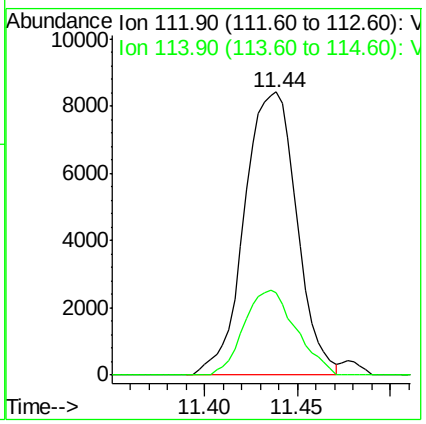


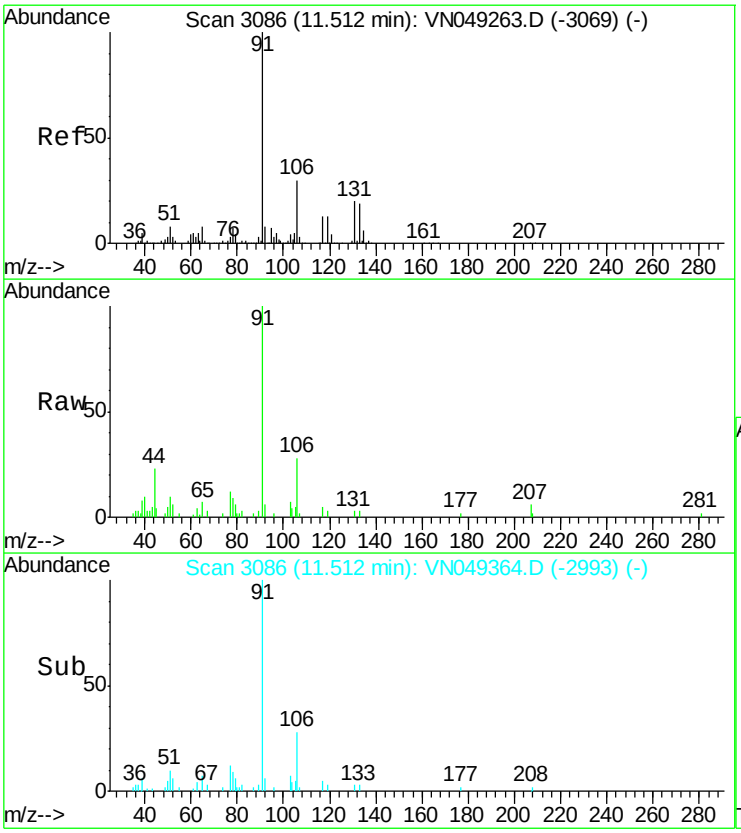
#65
Chlorobenzene
Concen: 0.39 ug/l
RT: 11.44 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:112 Resp: 16573

Ion	Ratio	Lower	Upper
112	100		
114	29.2	26.2	39.4

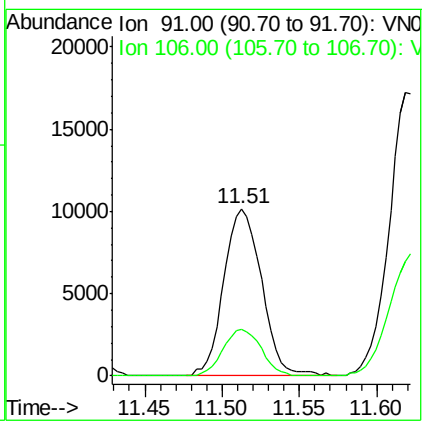


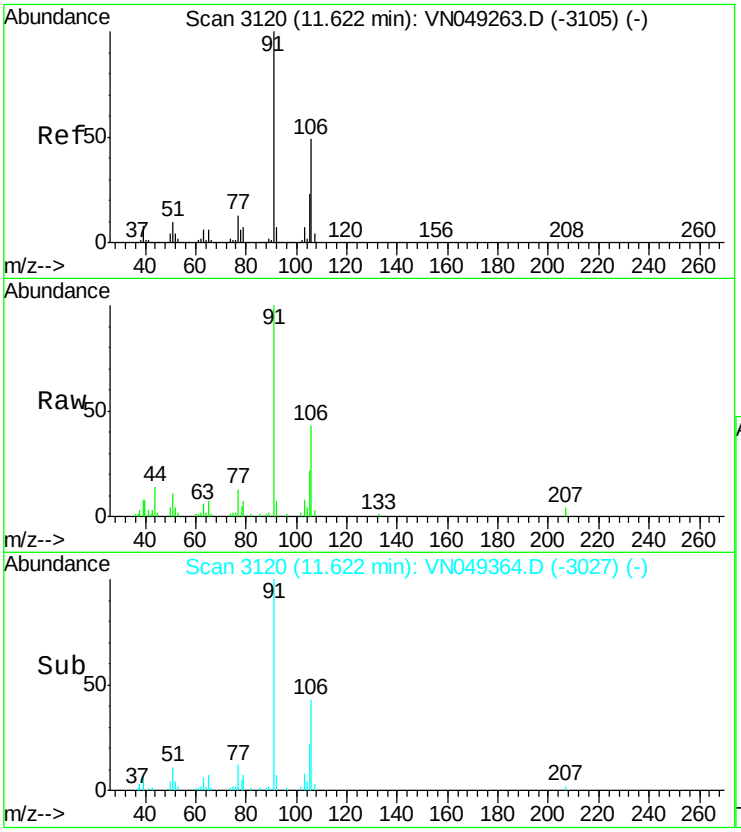


#67
Ethyl Benzene
Concen: 0.25 ug/l
RT: 11.51 min Scan# 3086
Delta R.T. 0.00 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Tgt Ion: 91 Resp: 17277

Ion	Ratio	Lower	Upper
91	100		
106	27.7	23.9	35.9



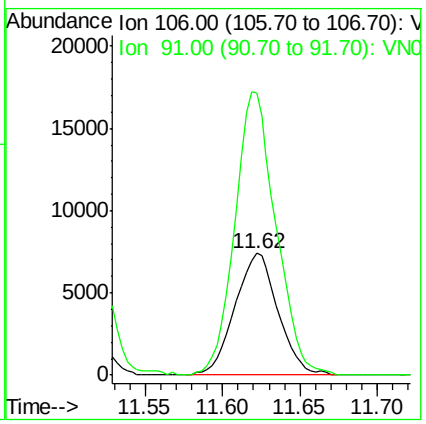


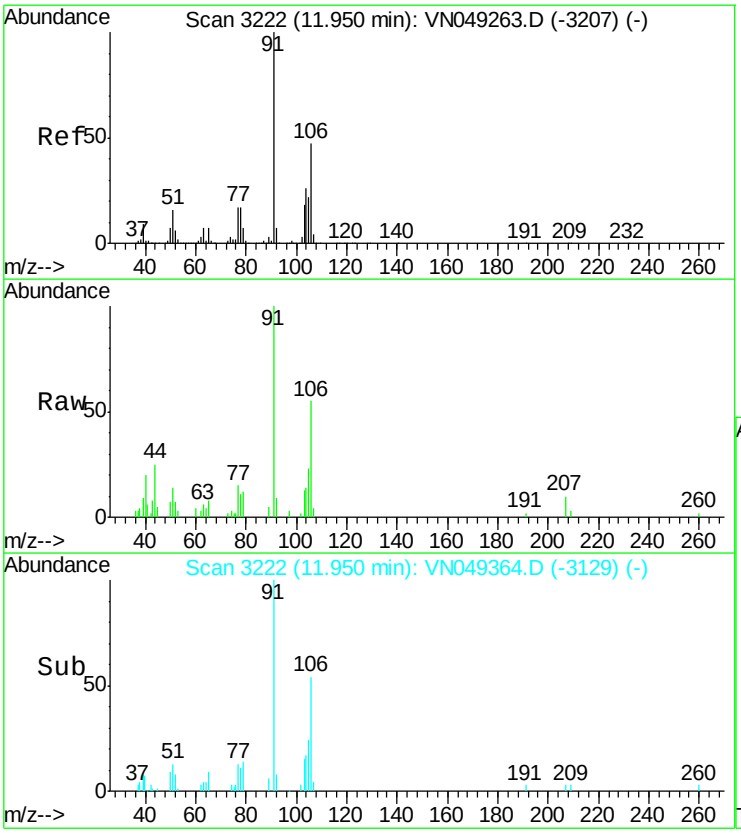
#68
m/p-Xylenes
Concen: 0.54 ug/l
RT: 11.62 min Scan# 3120
Delta R.T. 0.00 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:106 Resp: 14370

Ion	Ratio	Lower	Upper
106	100		
91	220.7	167.3	250.9

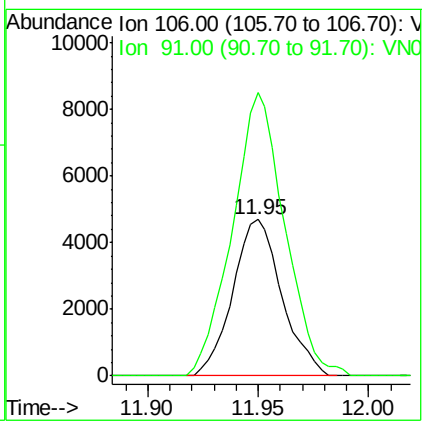


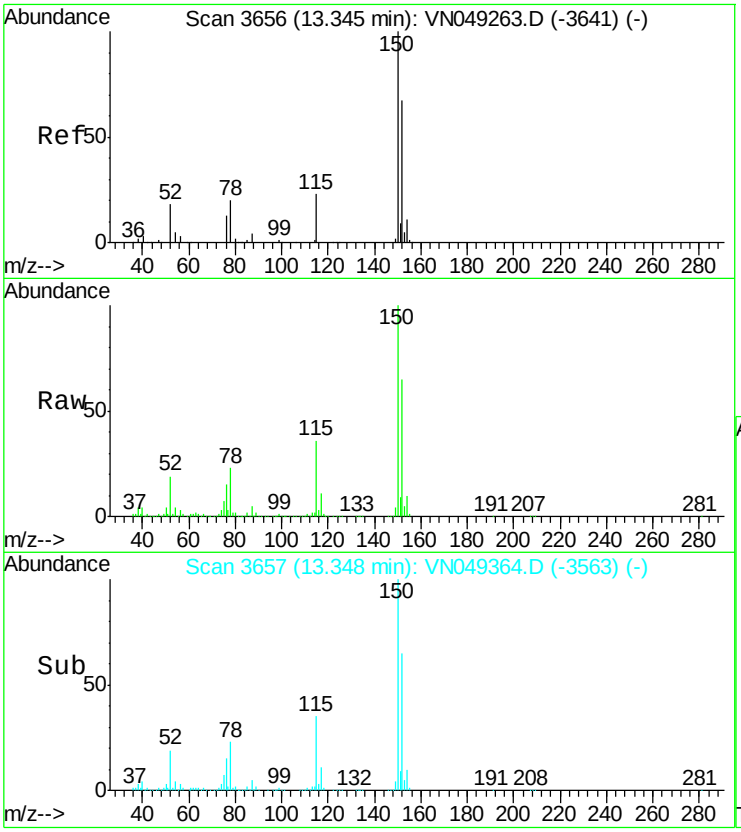


#69
o-Xylene
Concen: 0.29 ug/l
RT: 11.95 min Scan# 3222
Delta R.T. 0.00 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Tgt Ion:106 Resp: 7267

Ion	Ratio	Lower	Upper
106	100		
91	192.8	111.0	333.0



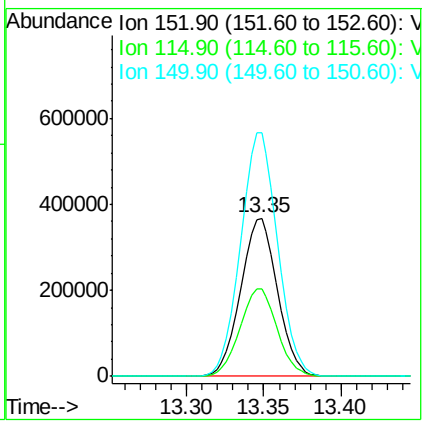


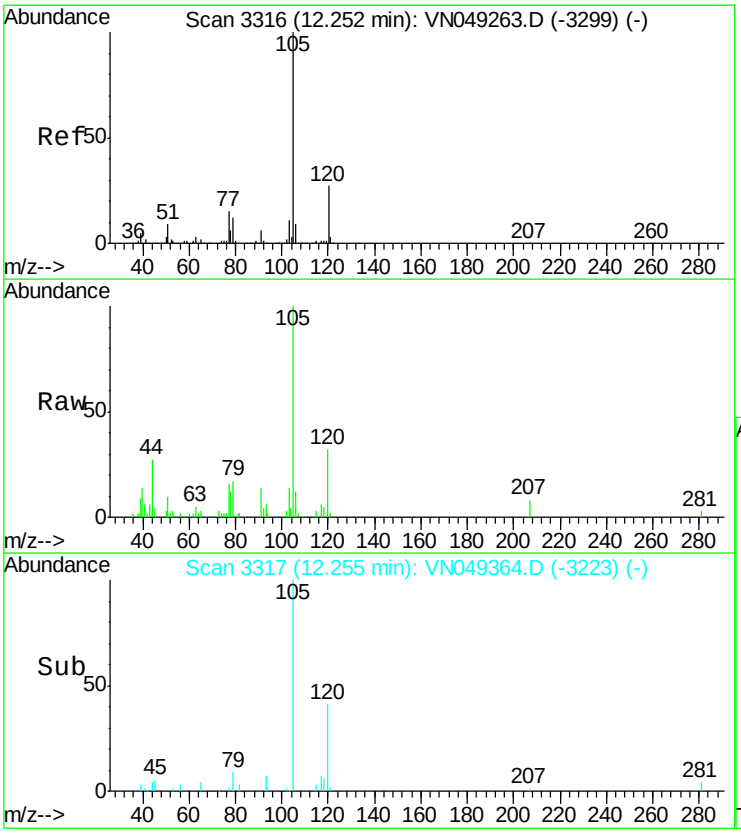
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.35 min Scan# 3657
Delta R.T. 0.00 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:152 Resp: 608280

Ion	Ratio	Lower	Upper
152	100		
115	55.8	28.7	86.1
150	154.8	0.0	351.0

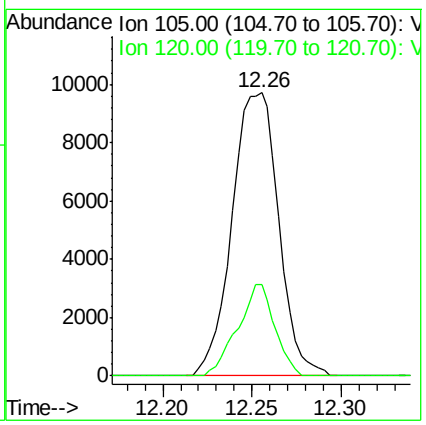


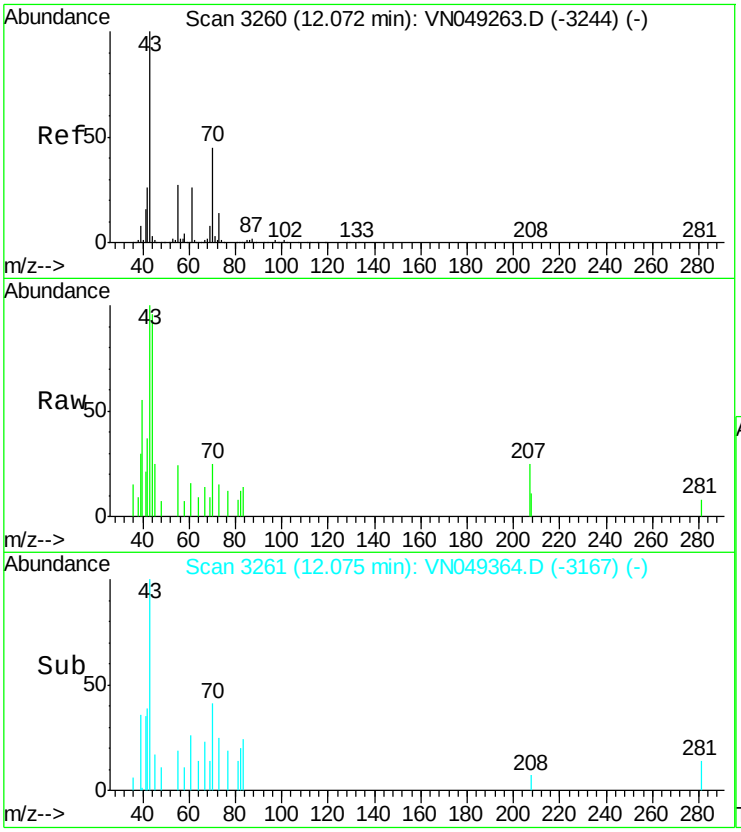


#73
Isopropylbenzene
Concen: 0.33 ug/l
RT: 12.26 min Scan# 3317
Delta R.T. 0.00 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Tgt Ion:105 Resp: 17735

Ion	Ratio	Lower	Upper
105	100		
120	25.8	12.8	38.3



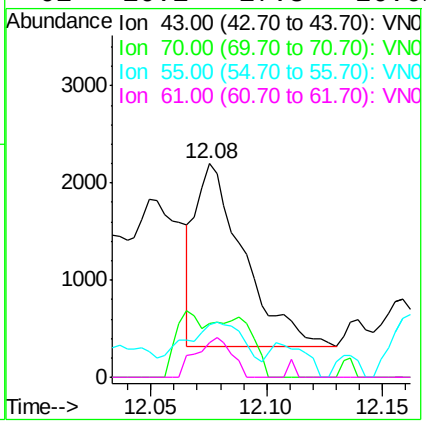


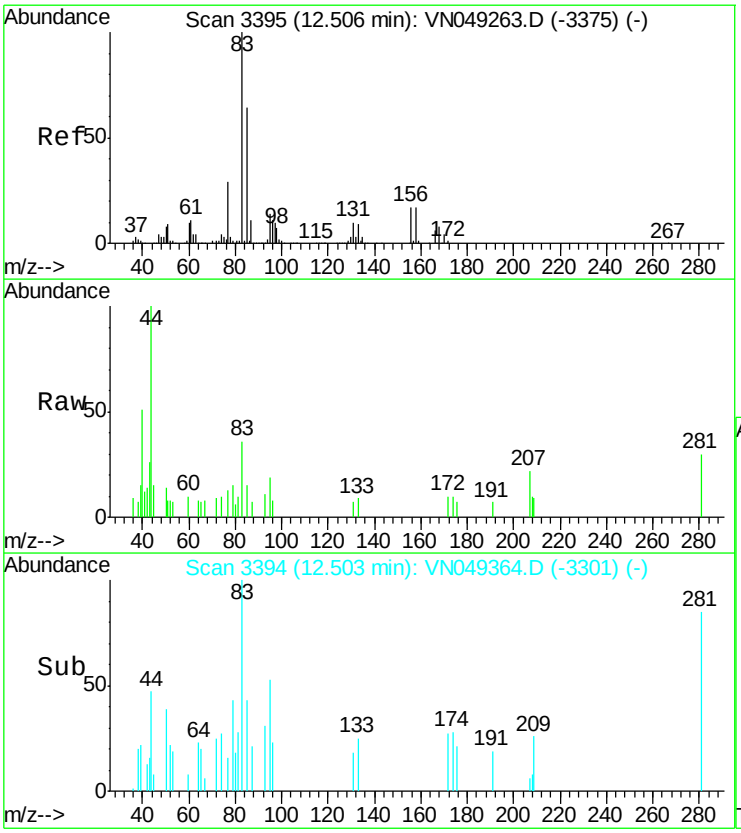
#74
N-amyl acetate
Concen: 0.21 ug/l
RT: 12.08 min Scan# 3261
Delta R.T. 0.00 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 2699

Ion	Ratio	Lower	Upper
43	100		
70	19.2	30.3	45.5#
55	36.0	19.4	29.2#
61	16.1	17.8	26.6#

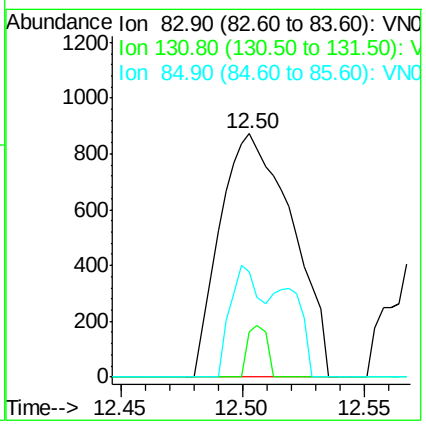


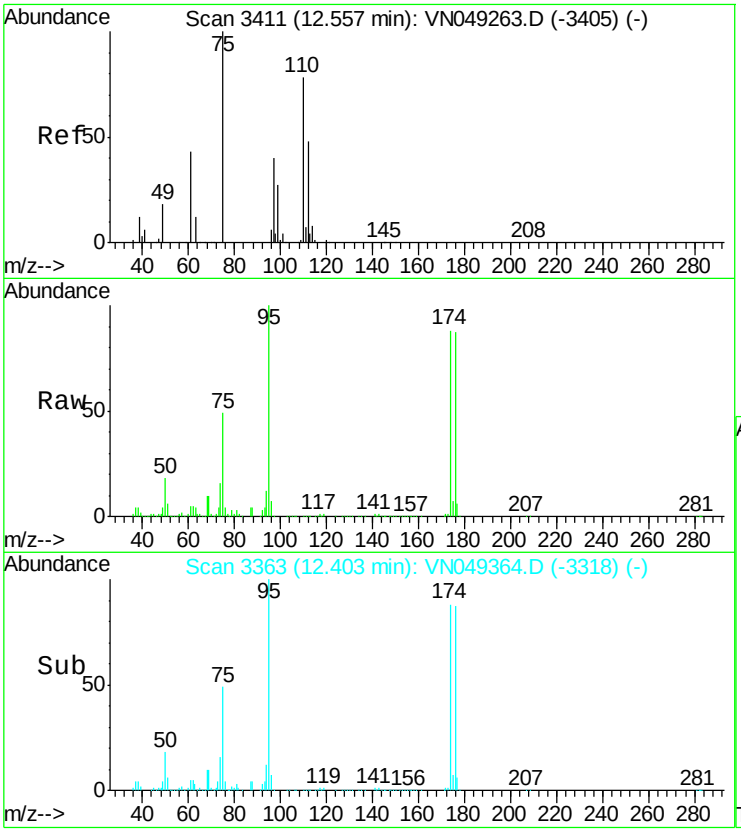


#75
1,1,2,2-Tetrachloroethane
Concen: Below Cal
RT: 12.50 min Scan# 3394
Delta R.T. -0.00 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Tgt Ion: 83 Resp: 1790

Ion	Ratio	Lower	Upper
83	100		
131	5.5	5.0	15.0
85	19.7	32.0	96.0#



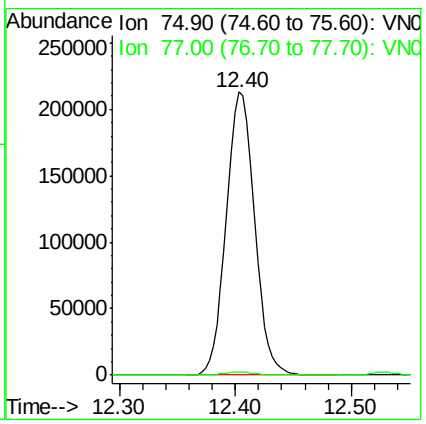


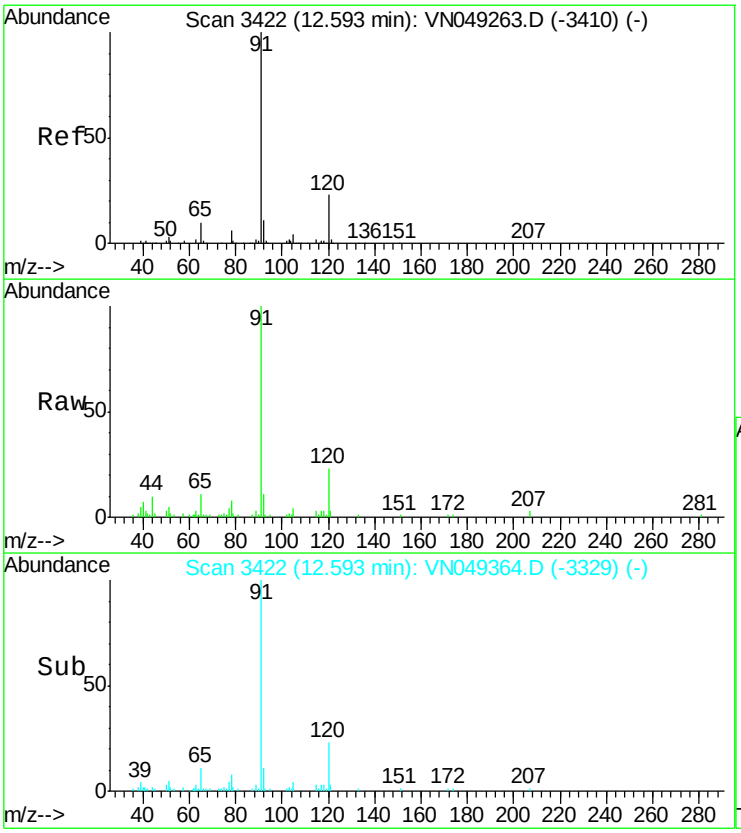
#76
1,2,3-Trichloropropane
Concen: 34.67 ug/l
RT: 12.40 min Scan# 3363
Delta R.T. -0.15 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 359845

Ion	Ratio	Lower	Upper
75	100		
77	1.3	0.0	0.0#

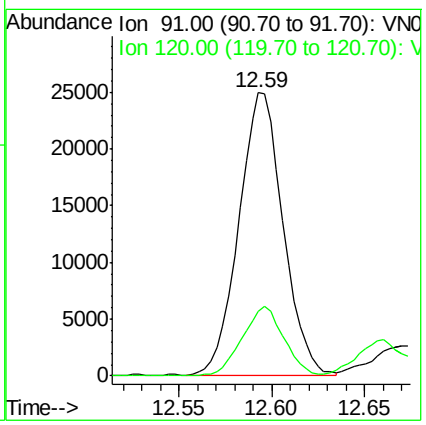


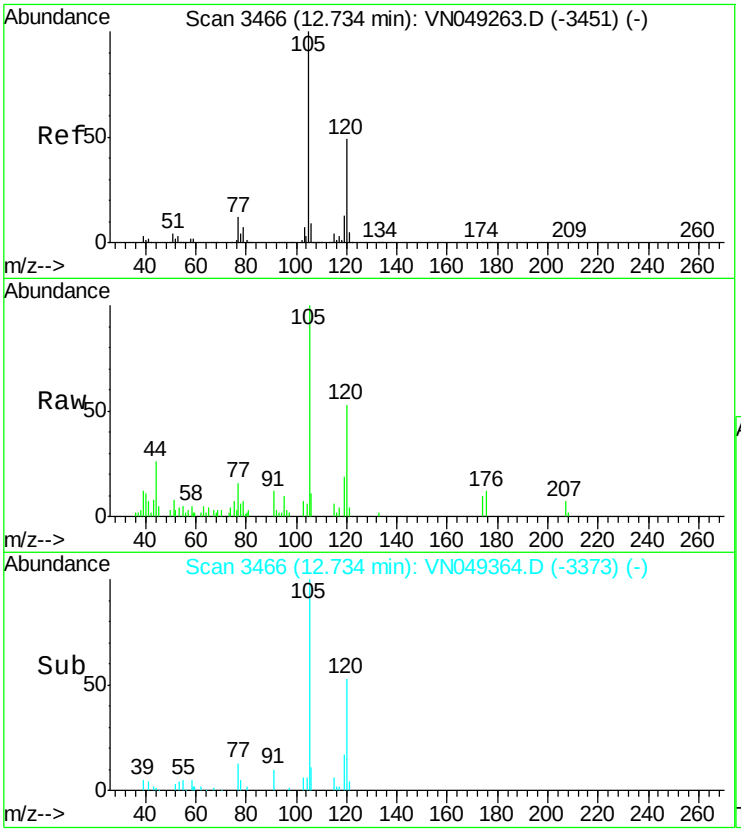


#78
n-propylbenzene
Concen: 0.71 ug/l
RT: 12.59 min Scan# 3422
Delta R.T. 0.00 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Tgt Ion: 91 Resp: 41397

Ion	Ratio	Lower	Upper
91	100		
120	23.1	11.2	33.5



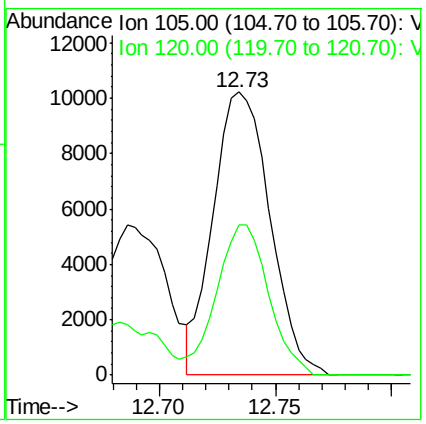


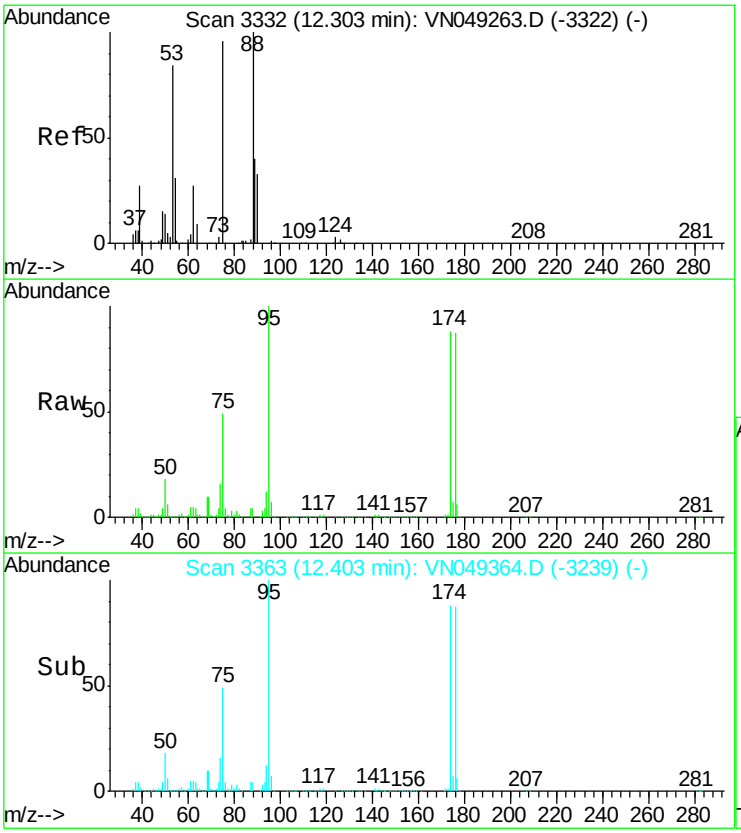
#80
1,3,5-Trimethylbenzene
Concen: 0.41 ug/l
RT: 12.73 min Scan# 3466
Delta R.T. 0.00 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 17418

Ion	Ratio	Lower	Upper
105	100		
120	48.9	23.5	70.5

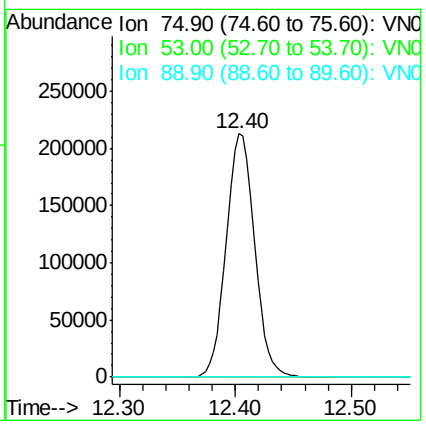


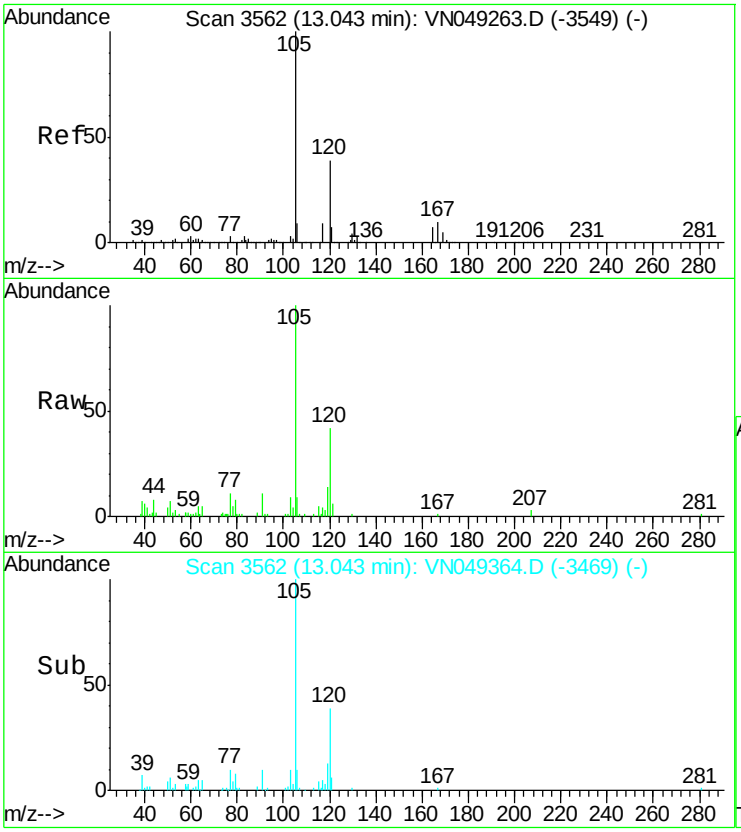


#81
trans-1,4-Dichloro-2-butene
Concen: 109.58 ug/l
RT: 12.40 min Scan# 3363
Delta R.T. 0.10 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Tgt Ion: 75 Resp: 359845

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



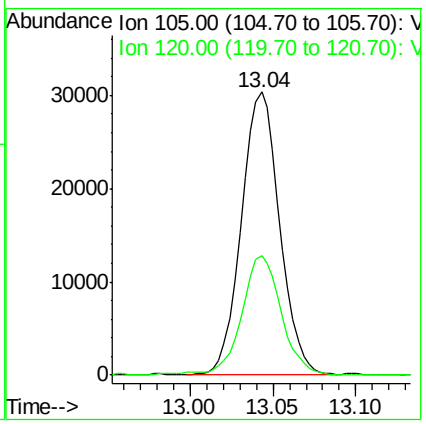


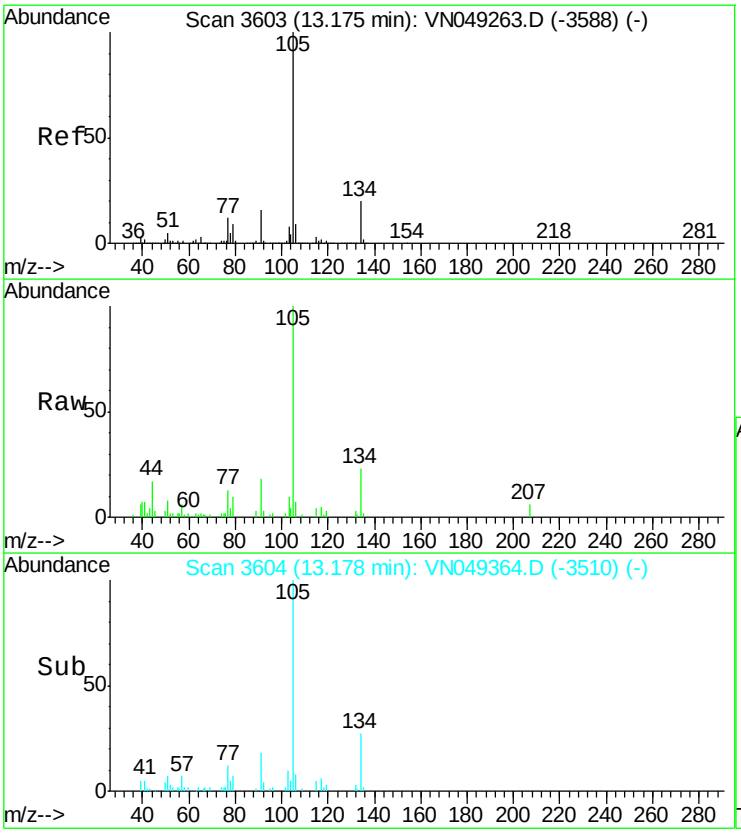
#84
1,2,4-Trimethylbenzene
Concen: 1.17 ug/l
RT: 13.04 min Scan# 3562
Delta R.T. 0.00 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 48826

Ion	Ratio	Lower	Upper
105	100		
120	43.5	22.2	66.6

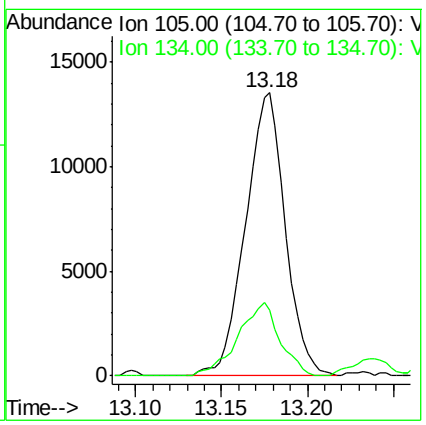


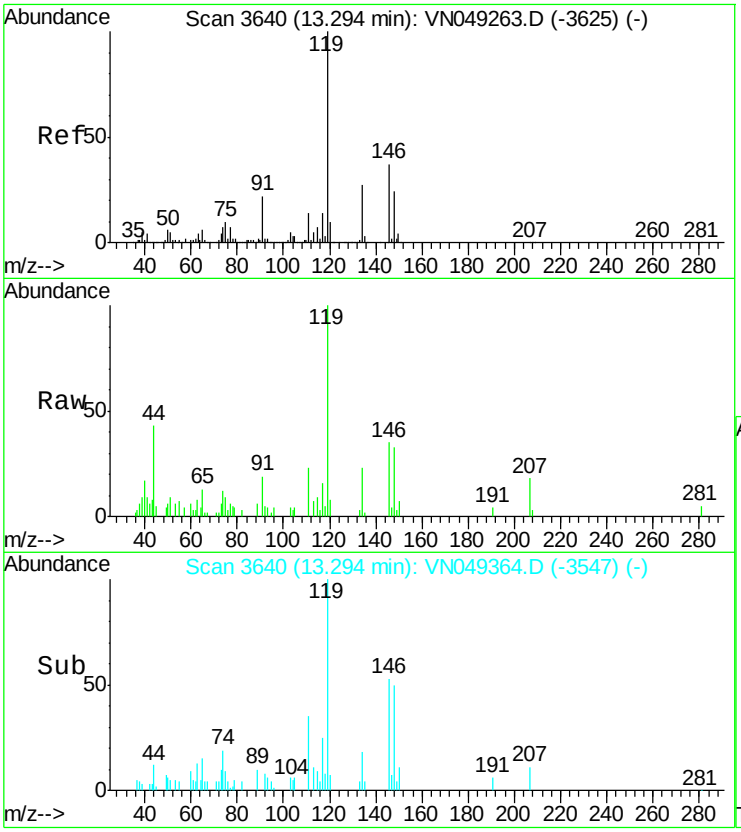


#85
sec-Butylbenzene
Concen: 0.44 ug/l
RT: 13.18 min Scan# 3604
Delta R.T. 0.00 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Tgt Ion:105 Resp: 21625

Ion	Ratio	Lower	Upper
105	100		
134	27.5	9.8	29.3



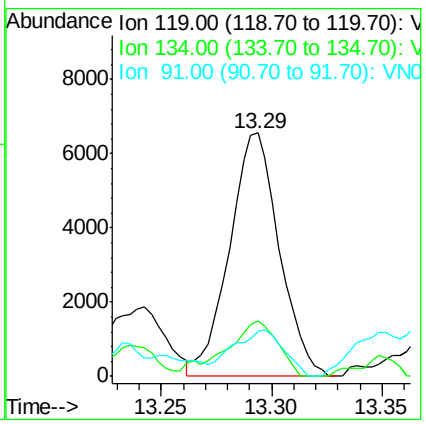


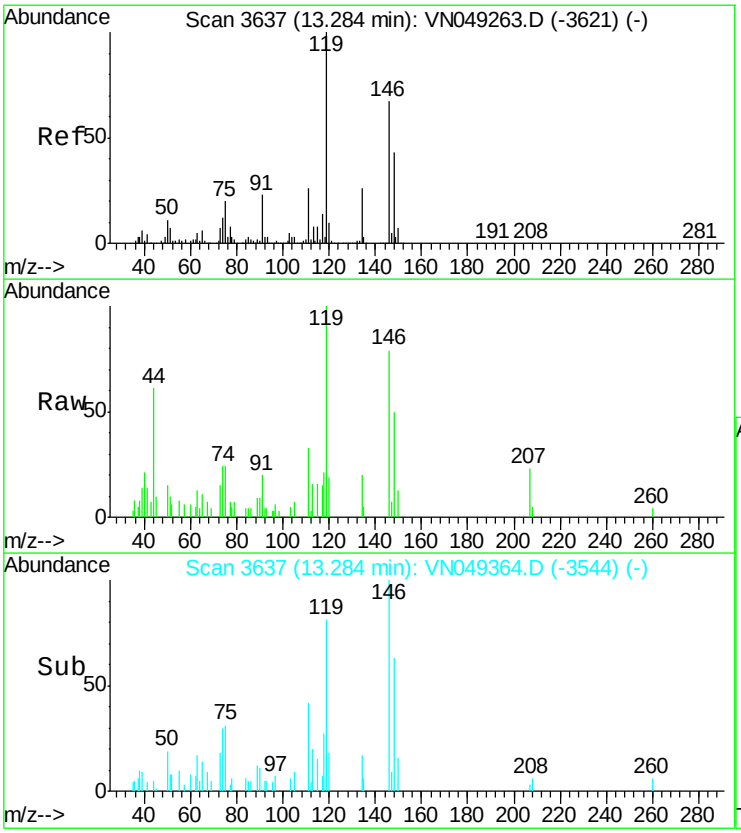
#86
p-Isopropyltoluene
Concen: 0.25 ug/l
RT: 13.29 min Scan# 3640
Delta R.T. 0.00 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:119 Resp: 10272

Ion	Ratio	Lower	Upper
119	100		
134	23.8	12.9	38.6
91	19.6	12.1	36.3

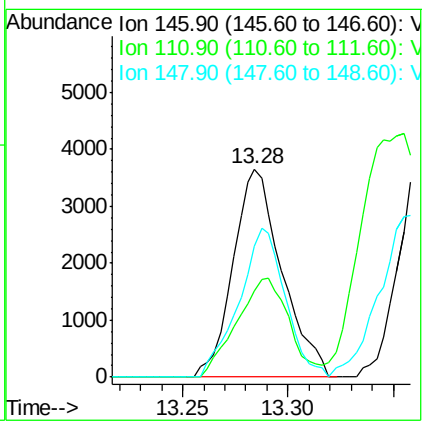


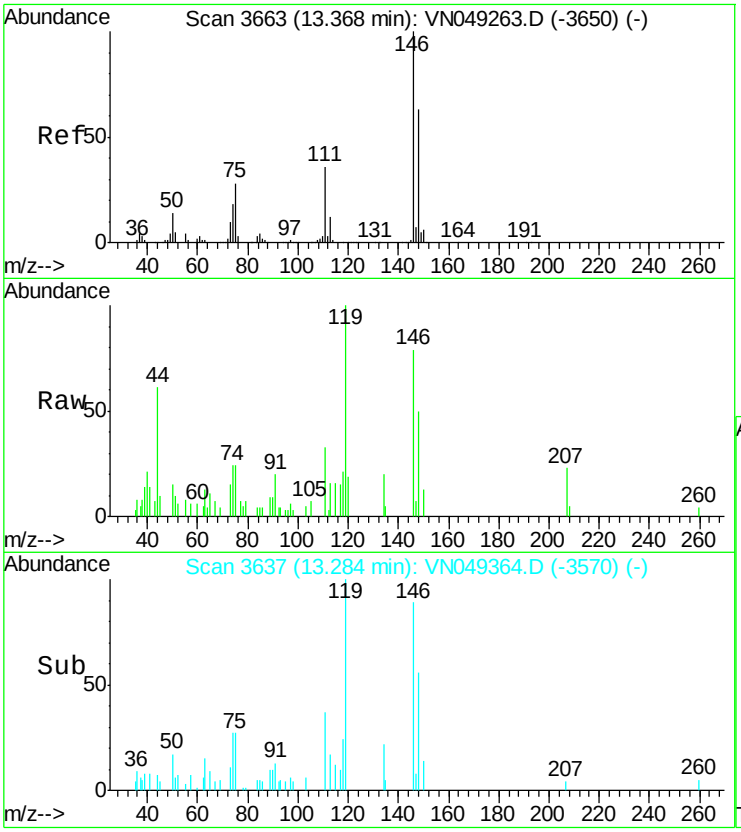


#87
1,3-Dichlorobenzene
Concen: 0.25 ug/l
RT: 13.28 min Scan# 3637
Delta R.T. 0.00 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Tgt Ion:146 Resp: 5867

Ion	Ratio	Lower	Upper
146	100		
111	51.3	19.9	59.6
148	68.0	32.1	96.5



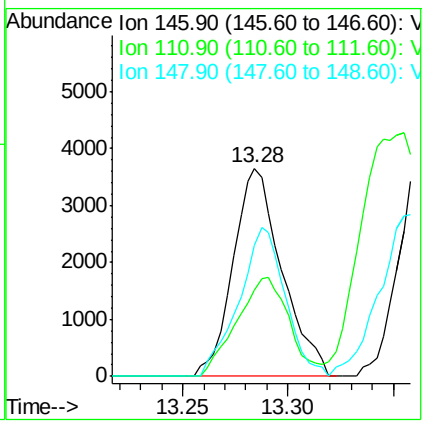


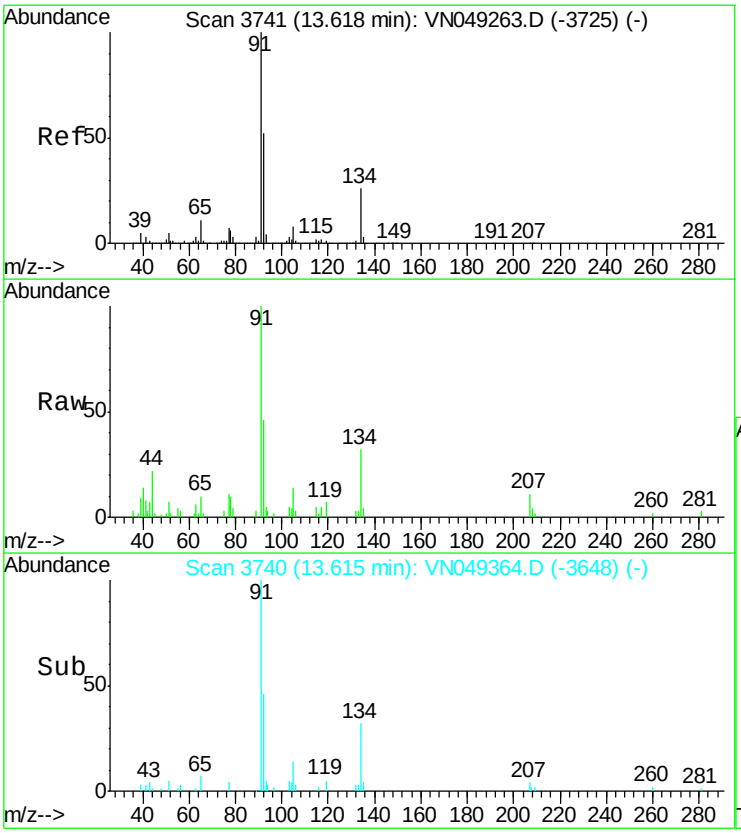
#88
1,4-Dichlorobenzene
Concen: 0.26 ug/l
RT: 13.28 min Scan# 3637
Delta R.T. -0.08 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 5867

Ion	Ratio	Lower	Upper
146	100		
111	51.3	19.1	57.1
148	68.0	32.0	96.2

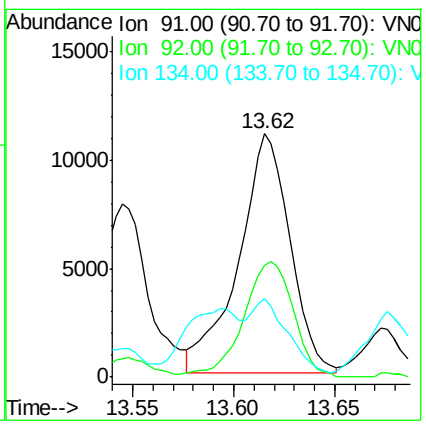


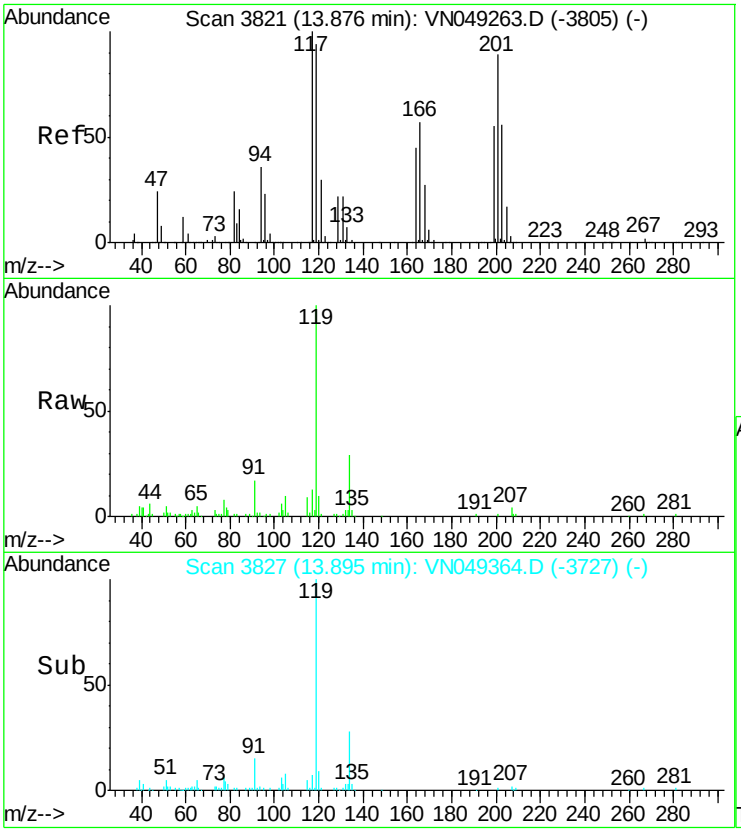


#89
n-Butylbenzene
Concen: 0.61 ug/l
RT: 13.62 min Scan# 3740
Delta R.T. -0.00 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Tgt Ion: 91 Resp: 19654

Ion	Ratio	Lower	Upper
91	100		
92	46.9	25.1	75.4
134	21.2	12.0	36.0



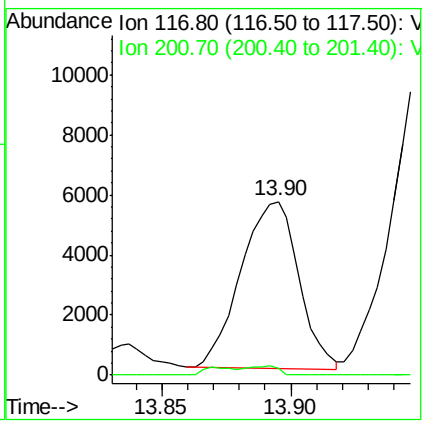


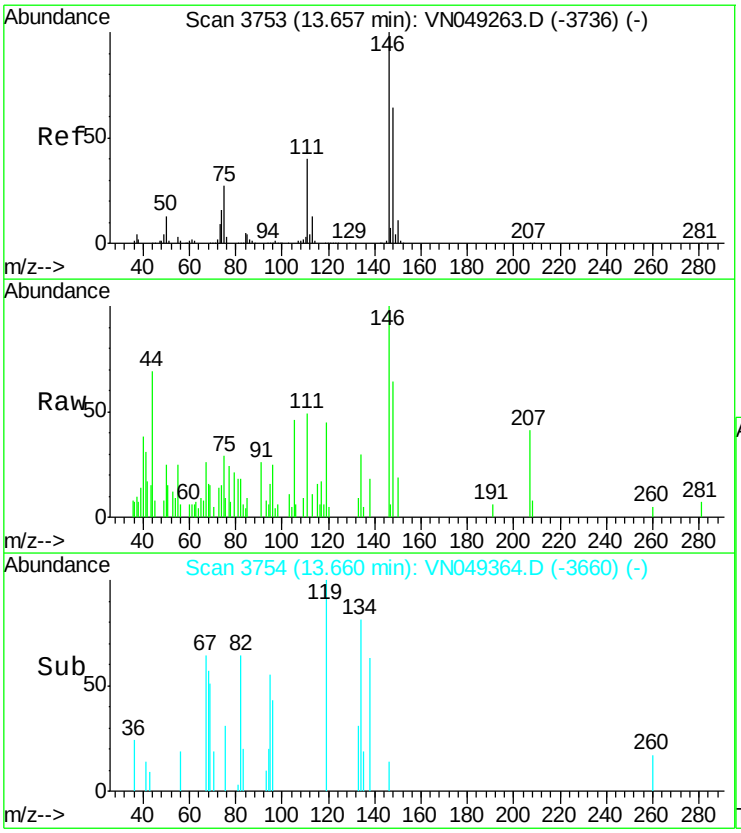
#90
Hexachloroethane
Concen: Below Cal
RT: 13.90 min Scan# 3827
Delta R.T. 0.02 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 8677

Ion	Ratio	Lower	Upper
117	100		
201	2.9	40.1	120.2#

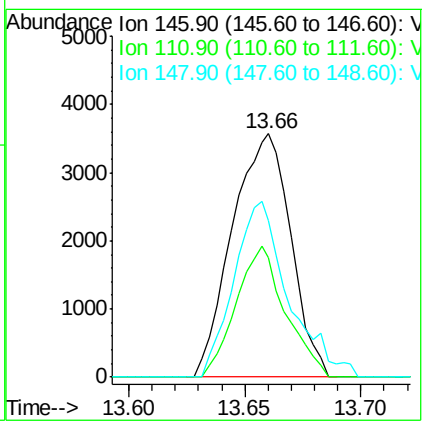


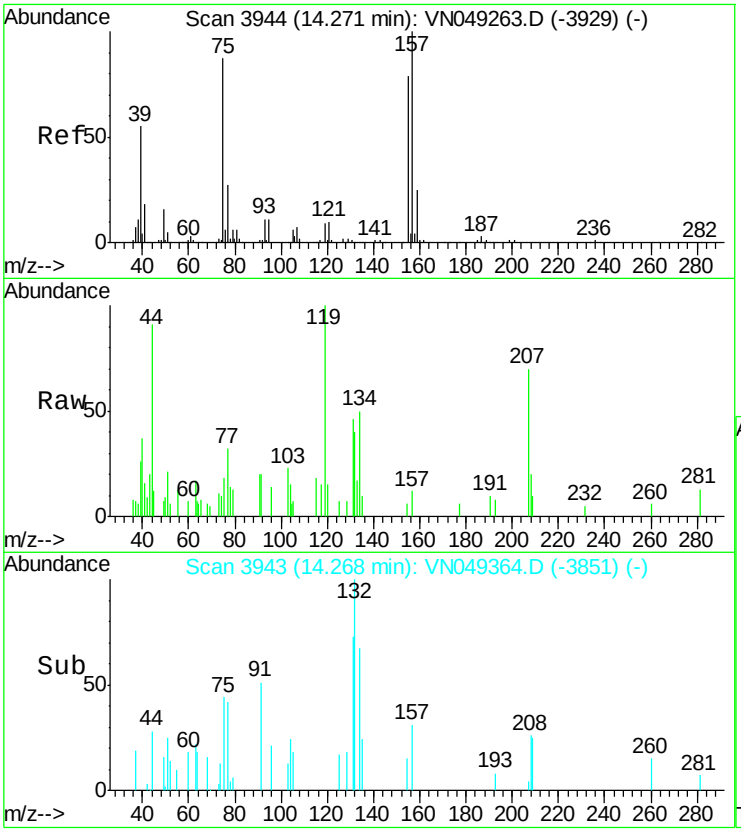


#91
1,2-Dichlorobenzene
Concen: 0.27 ug/l
RT: 13.66 min Scan# 3754
Delta R.T. 0.00 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Tgt Ion:146 Resp: 6255

Ion	Ratio	Lower	Upper
146	100		
111	45.3	20.8	62.2
148	67.6	32.0	96.2



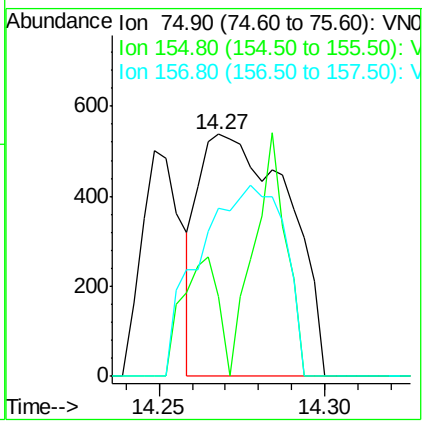


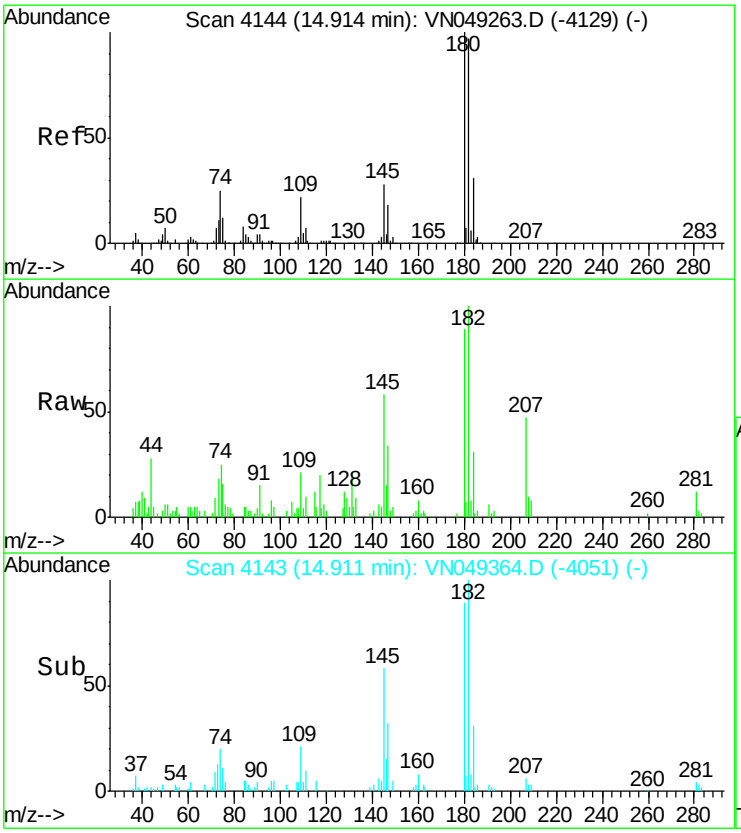
#92
1,2-Dibromo-3-Chloropropane
Concen: 0.54 ug/l
RT: 14.27 min Scan# 3943
Delta R.T. -0.00 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 1006

Ion	Ratio	Lower	Upper
75	100		
155	19.9	38.8	116.3#
157	0.0	51.0	153.1#

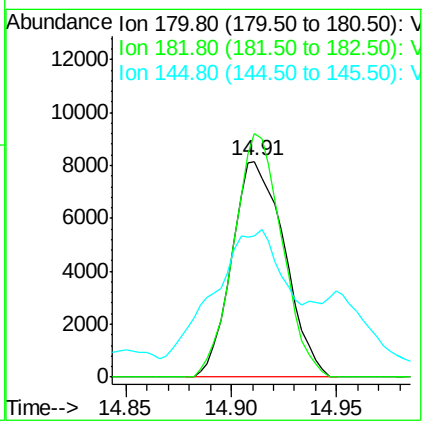


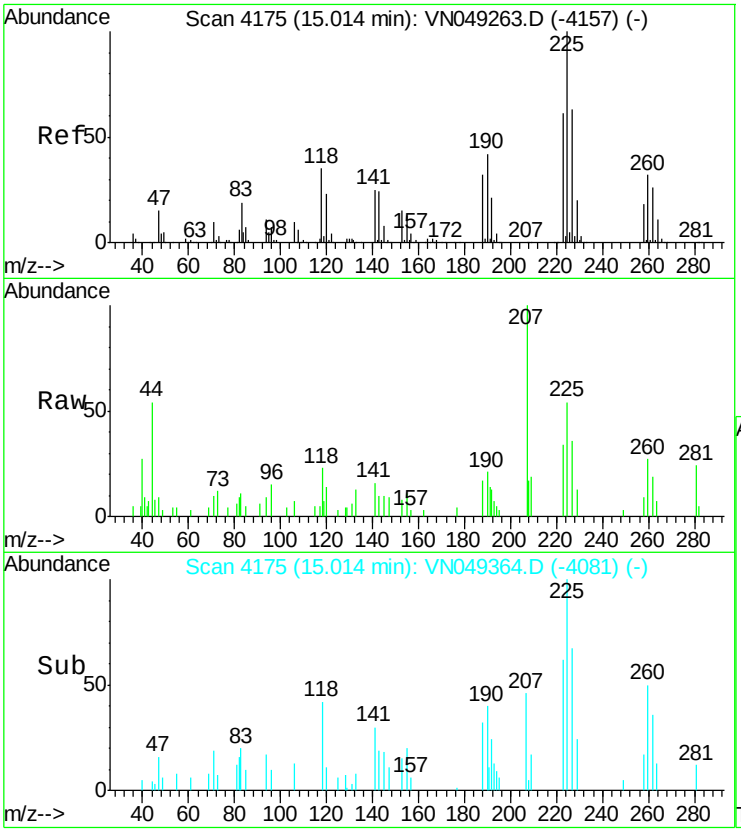


#93
1,2,4-Trichlorobenzene
Concen: 5.97 ug/l
RT: 14.91 min Scan# 4143
Delta R.T. -0.00 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Tgt Ion:180 Resp: 14126

Ion	Ratio	Lower	Upper
180	100		
182	103.3	46.9	140.8
145	79.0	14.7	44.1#



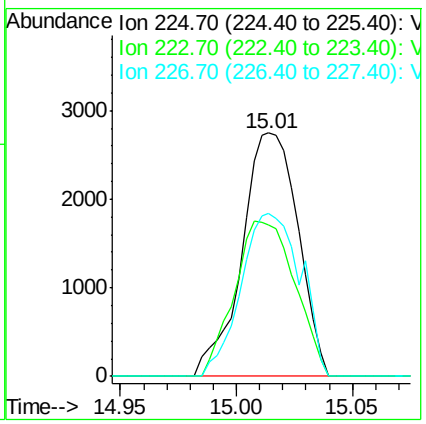


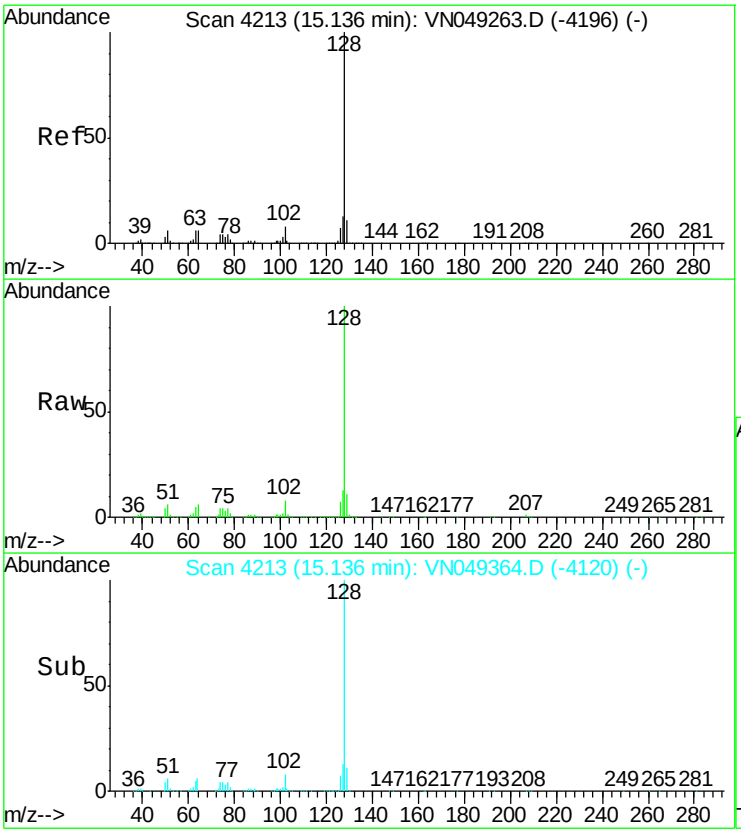
#94
Hexachlorobutadiene
Concen: Below Cal
RT: 15.01 min Scan# 4175
Delta R.T. 0.00 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:225 Resp: 4631

Ion	Ratio	Lower	Upper
225	100		
223	68.7	32.1	96.3
227	71.2	31.8	95.3

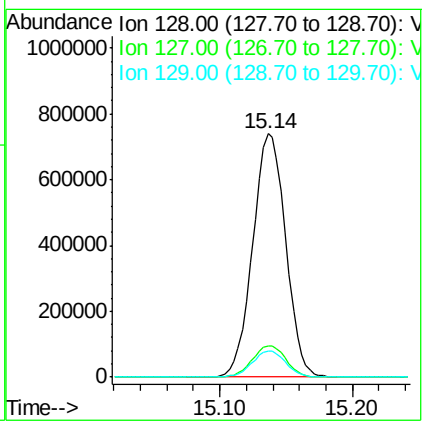


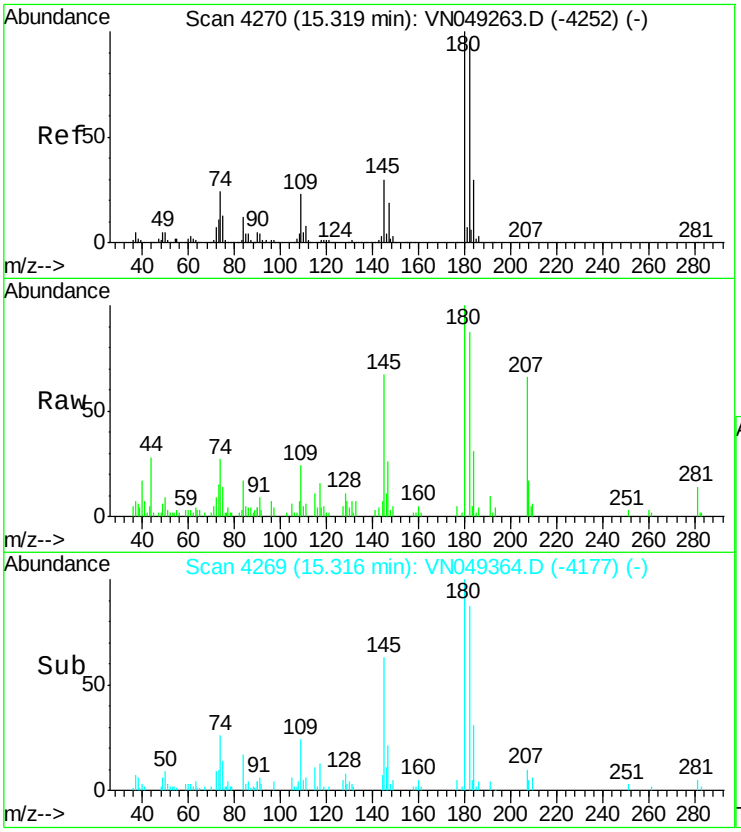


#95
Naphthalene
Concen: 65.51 ug/l
RT: 15.14 min Scan# 4213
Delta R.T. 0.00 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Tgt Ion:128 Resp: 1275391

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.6	16.0
129	10.7	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 4.94 ug/l
RT: 15.32 min Scan# 4269
Delta R.T. -0.00 min
Lab File: VN049364.D
Acq: 19 Jun 2018 1:06

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:180 Resp: 16256

Ion	Ratio	Lower	Upper
180	100		
182	93.2	47.3	141.8
145	106.2	15.6	46.7#