Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121418\
Data File : VN052900.D
Acq On : 14 Dec 2018 20:25
Operator : MD\SY
Sample : J6403-24
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 25 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Dec 15 03:01:37 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121218W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 13 01:08:35 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.67	168	1419243	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	2200473	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	1926435	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	830161	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	729232	48.32	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.64%				
35) Dibromofluoromethane	7.59	113	562269	45.78	ug/l		0.00
Spiked Amount 50.000			Recovery = 91.56%				
50) Toluene-d8	10.09	98	2655331	49.86	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.72%				
62) 4-Bromofluorobenzene	12.40	95	872915	48.37	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.74%				
Target Compounds							Qvalue
8) Diethyl Ether	3.41	74	6216	0.784	ug/l		96
11) Tert butyl alcohol	4.79	59	328	0.389	ug/l	#	74
13) Acrolein	3.62	56	202	0.254	ug/l	#	14
14) Allyl chloride	4.56	41	25616	1.202	ug/l	#	24
16) Acetone	3.82	43	26891	7.934	ug/l		93
18) Methyl Acetate	4.33	43	8055	0.648	ug/l	#	79
20) Methylene Chloride	4.56	84	695137	45.576	ug/l		99
25) 2-Butanone	6.84	43	7512	1.428	ug/l		91
31) Cyclohexane	7.67	56	23498	0.343	ug/l	#	1
36) 1,1-Dichloropropene	7.67	75	94379	4.658	ug/l	#	49
38) Carbon Tetrachloride	7.67	117	123891	6.642	ug/l	#	16
43) Isopropyl Acetate	8.17	43	81112	3.250	ug/l	#	80
45) 1,2-Dichloropropane	9.27	63	4071	0.256	ug/l	#	44
48) Methyl methacrylate	9.18	41	20266	1.852	ug/l	#	23
49) 1,4-Dioxane	9.27	88	456	3.670	ug/l	#	1
51) 4-Methyl-2-Pentanone	10.02	43	23852	2.084	ug/l	#	35
52) Toluene	10.16	92	14264	0.387	ug/l		99
54) cis-1,3-Dichloropropene	9.90	75	164995	7.182	ug/l	#	59
57) 1,3-Dichloropropane	10.76	76	29804	1.322	ug/l	#	43
59) 2-Hexanone	10.76	43	395429	50.418	ug/l	#	50
67) Ethyl Benzene	11.51	91	100547	1.465	ug/l		98
68) m/p-Xylenes	11.62	106	24326	0.944	ug/l		99
69) o-Xylene	11.95	106	35869	1.425	ug/l		99
70) Styrene	11.97	104	9658	0.239	ug/l	#	34
71) Bromoform	12.41	173	5381	0.570	ug/l	#	1
73) Isopropylbenzene	12.25	105	65133	1.051	ug/l		100
74) N-amyl acetate	11.88	43	49041	2.882	ug/l	#	53
76) 1,2,3-Trichloropropane	12.40	75	411662	33.610	ug/l	#	100
77) Bromobenzene	12.58	156	245406	15.566	ug/l	#	1
78) n-propylbenzene	12.59	91	18931	0.268	ug/l		97
79) 2-Chlorotoluene	12.69	91	33434	0.800	ug/l	#	40
80) 1,3,5-Trimethylbenzene	12.73	105	202096	4.039	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.40	75	411662	107.973	ug/l	#	12
82) 4-Chlorotoluene	12.73	91	20962	0.491	ug/l	#	42

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121418\
Data File : VN052900.D
Acq On : 14 Dec 2018 20:25
Operator : MD\SY
Sample : J6403-24
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 25 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Dec 15 03:01:37 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121218W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 13 01:08:35 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
83) tert-Butylbenzene	13.04	119	86783	1.966	ug/l	#	66
84) 1,2,4-Trimethylbenzene	13.04	105	724857	14.310	ug/l		100
85) sec-Butylbenzene	13.04	105	724857	12.126	ug/l	#	56
86) p-Isopropyltoluene	13.29	119	99948	1.930	ug/l		99
89) n-Butylbenzene	13.58	91	76105	1.746	ug/l	#	1
90) Hexachloroethane	13.89	117	58538	6.750	ug/l	#	4
92) 1,2-Dibromo-3-Chloropropan	14.25	75	3800	1.815	ug/l	#	1
95) Naphthalene	15.13	128	16186147	533.484	ug/l		99

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121418\
Data File : VN052900.D
Acq On : 14 Dec 2018 20:25
Operator : MD\SY
Sample : J6403-24
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 25 Sample Multiplier: 28

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MSVOA_N
ClientSampleId :

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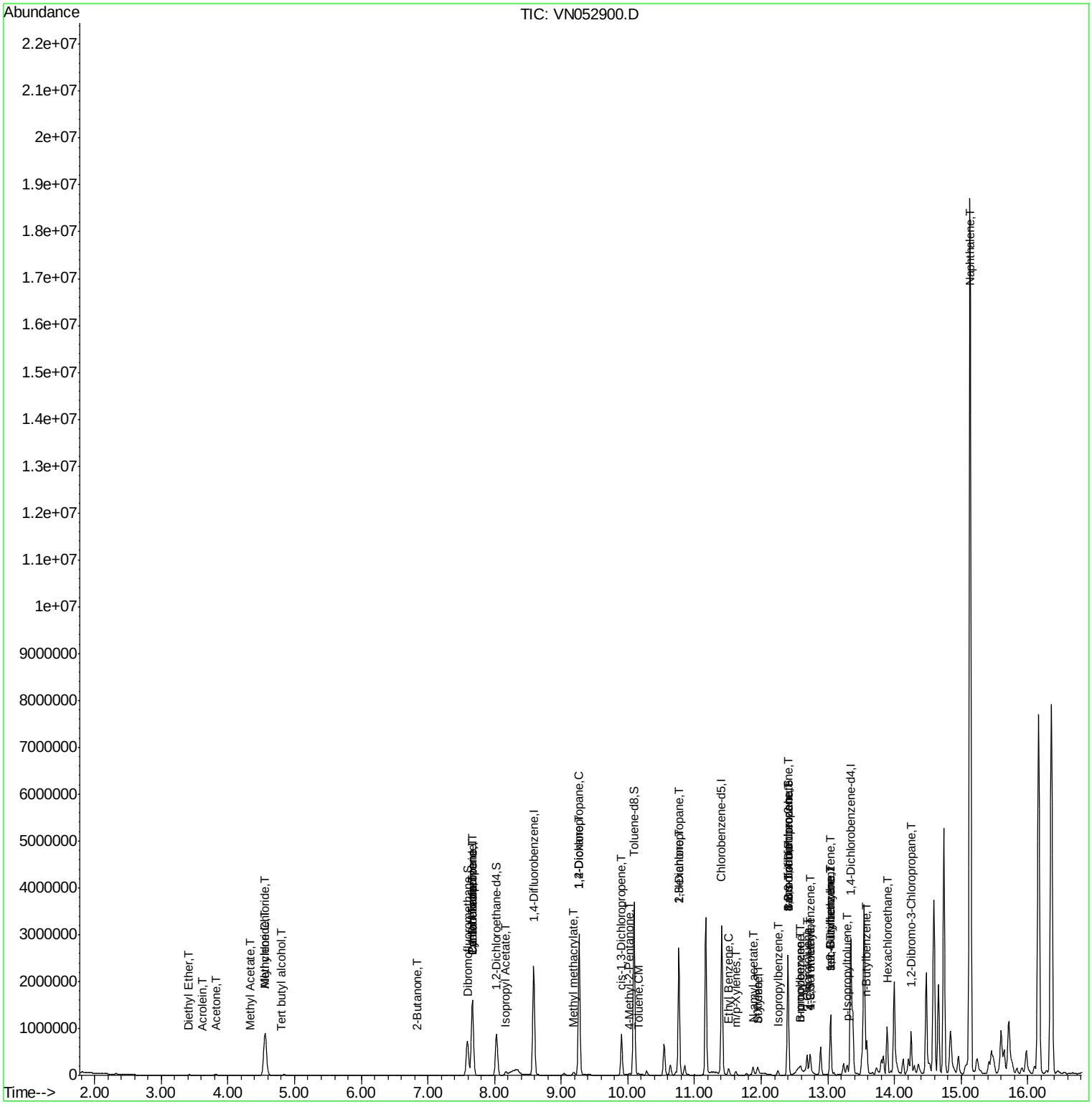
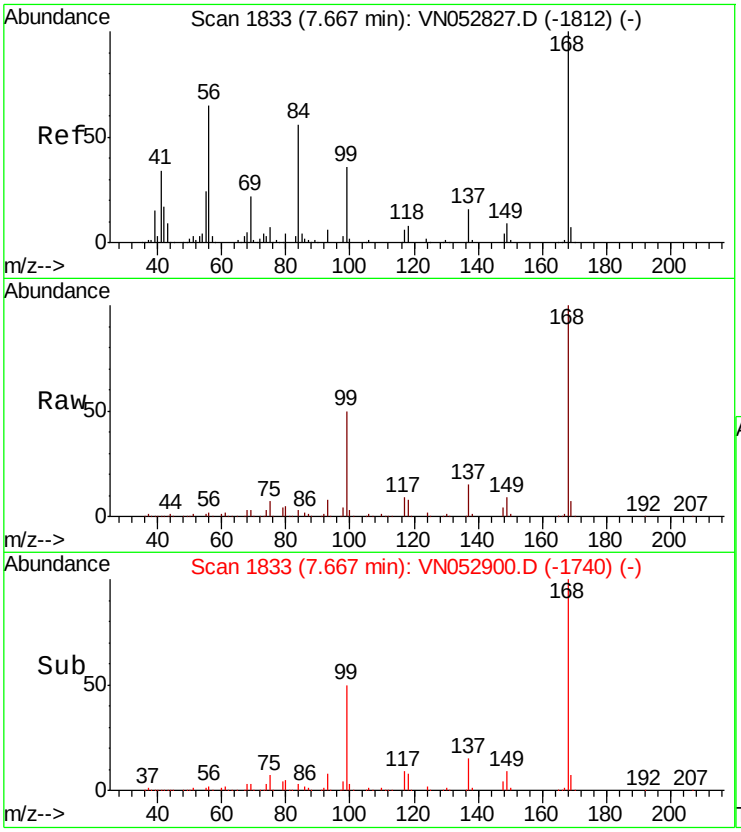
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121218W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 13 01:08:35 2018
Response via : Initial Calibration



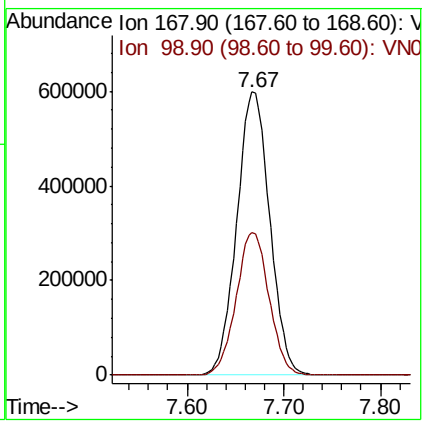


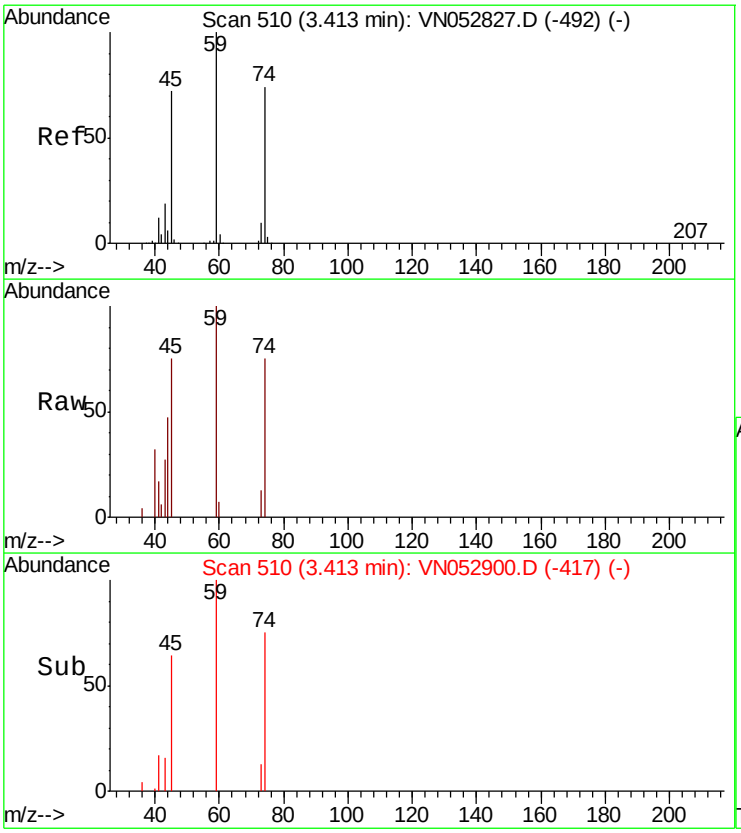
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN052900.D
Acq: 14 Dec 2018 20:25

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:168 Resp: 1419243

Ion	Ratio	Lower	Upper
168	100		
99	50.3	40.2	60.2

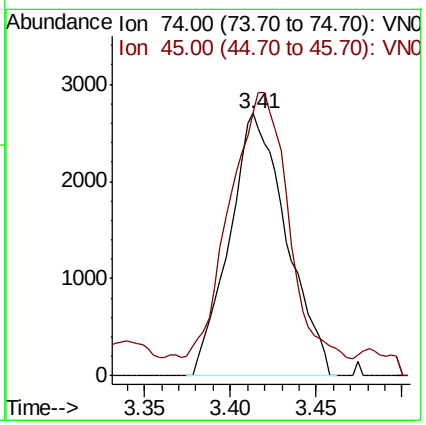


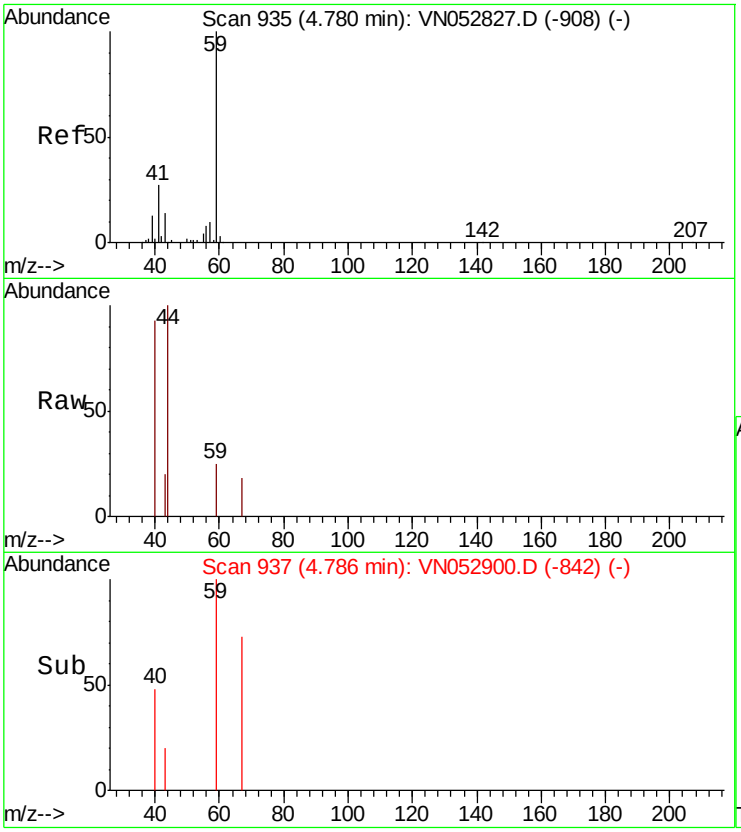


#8
Diethyl Ether
Concen: 0.784 ug/l
RT: 3.41 min Scan# 510
Delta R.T. 0.00 min
Lab File: VN052900.D
Acq: 14 Dec 2018 20:25

Tgt Ion: 74 Resp: 6216

Ion	Ratio	Lower	Upper
74	100		
45	102.2	49.4	148.0



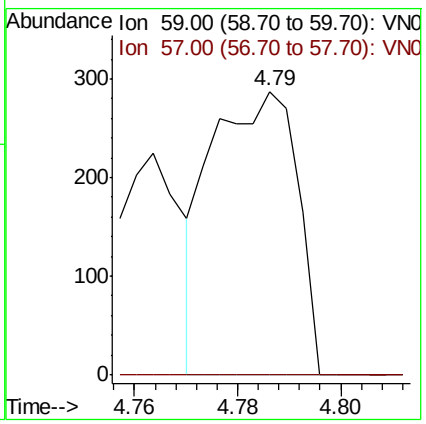


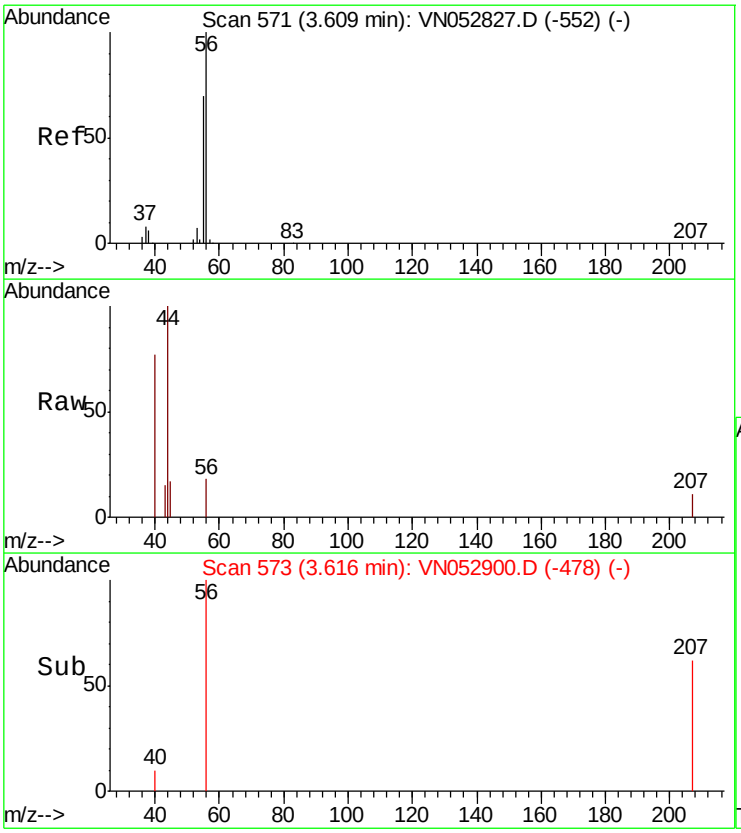
#11
Tert butyl alcohol
Concen: 0.389 ug/l
RT: 4.79 min Scan# 937
Delta R.T. 0.01 min
Lab File: VN052900.D
Acq: 14 Dec 2018 20:25

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 59 Resp: 328

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.7	11.5#

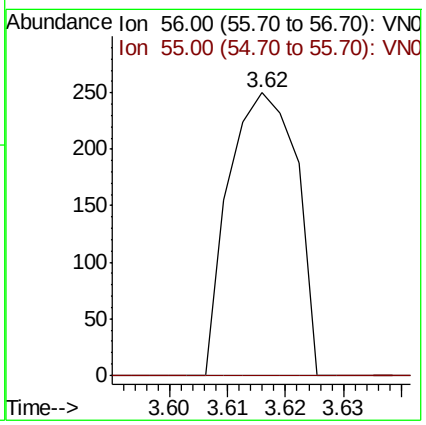


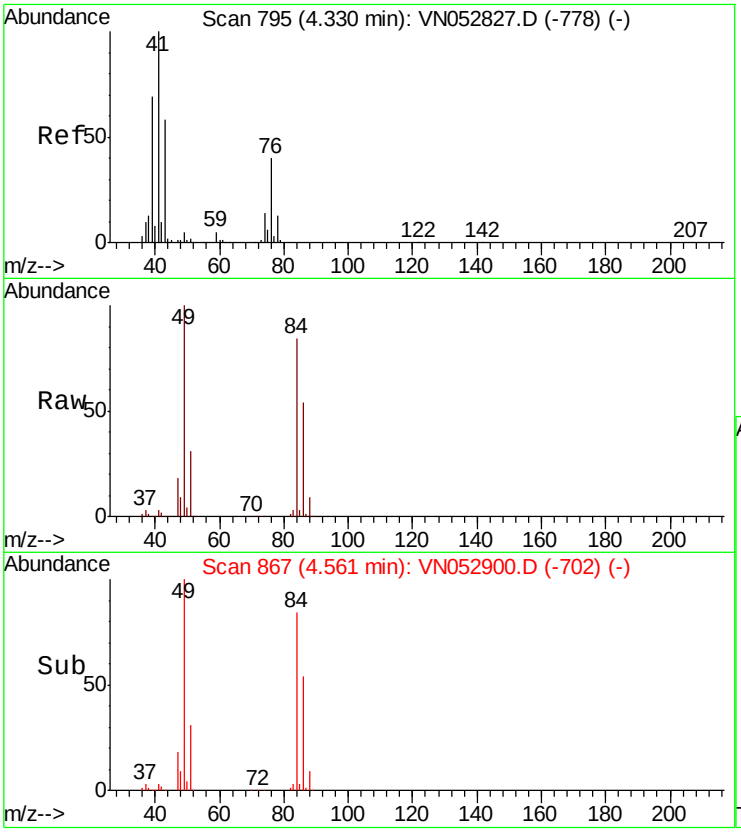


#13
Acrolein
Concen: 0.254 ug/l
RT: 3.62 min Scan# 573
Delta R.T. 0.01 min
Lab File: VN052900.D
Acq: 14 Dec 2018 20:25

Tgt Ion: 56 Resp: 202

Ion	Ratio	Lower	Upper
56	100		
55	0.0	56.6	85.0#



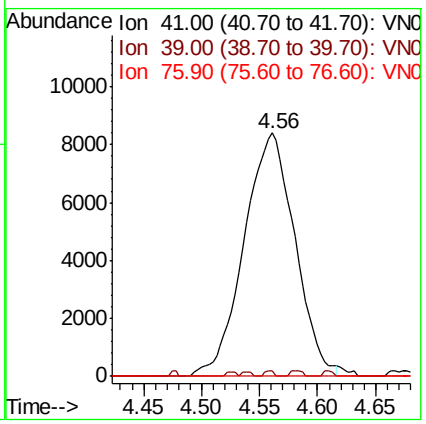


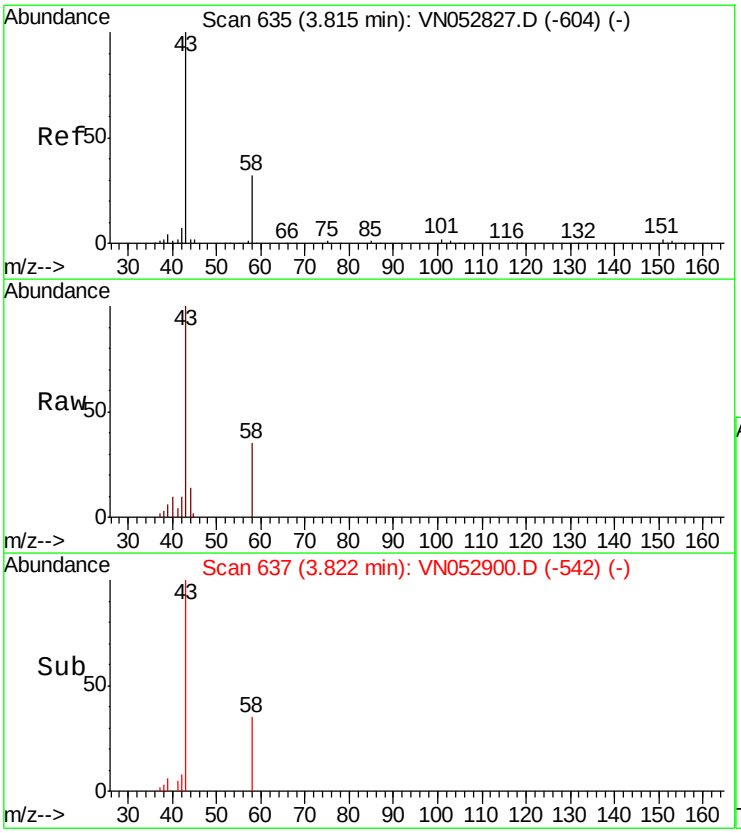
#14
Allyl chloride
Concen: 1.202 ug/l
RT: 4.56 min Scan# 867
Delta R.T. 0.23 min
Lab File: VN052900.D
Acq: 14 Dec 2018 20:25

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 41 Resp: 25616

Ion	Ratio	Lower	Upper
41	100		
39	0.4	54.1	81.1#
76	0.0	30.3	45.5#

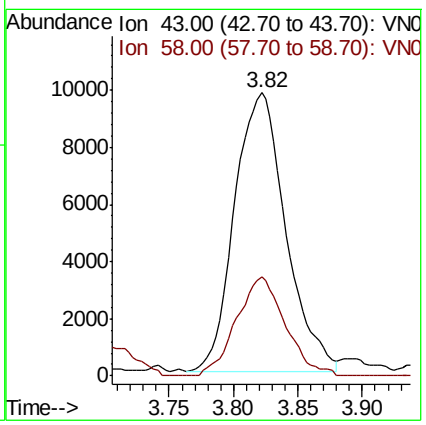


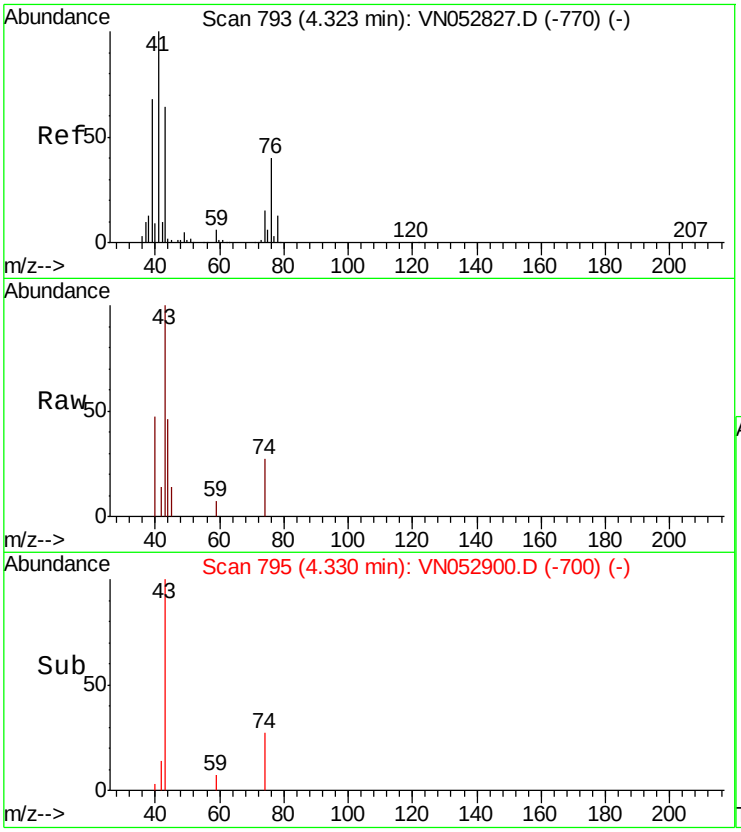


#16
Acetone
Concen: 7.934 ug/l
RT: 3.82 min Scan# 637
Delta R.T. 0.01 min
Lab File: VN052900.D
Acq: 14 Dec 2018 20:25

Tgt Ion: 43 Resp: 26891

Ion	Ratio	Lower	Upper
43	100		
58	35.4	25.4	38.0



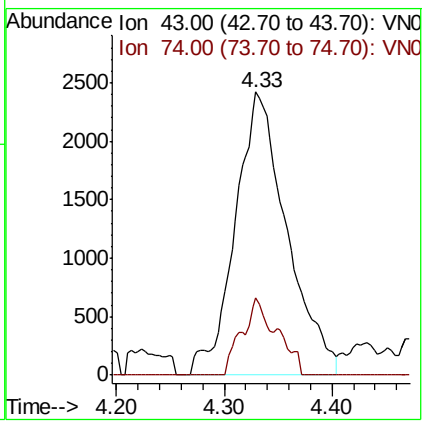


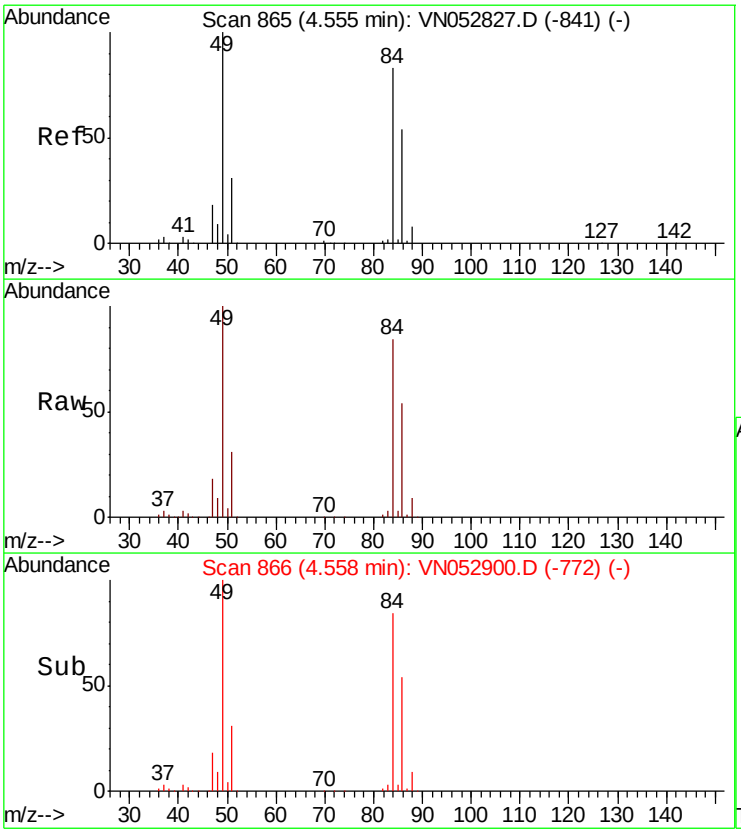
#18
Methyl Acetate
Concen: 0.648 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.01 min
Lab File: VN052900.D
Acq: 14 Dec 2018 20:25

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 8055

Ion	Ratio	Lower	Upper
43	100		
74	13.8	19.2	28.8#

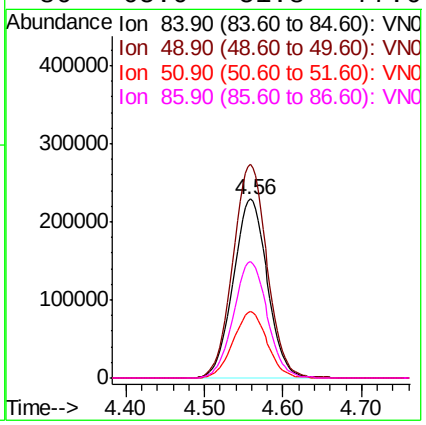


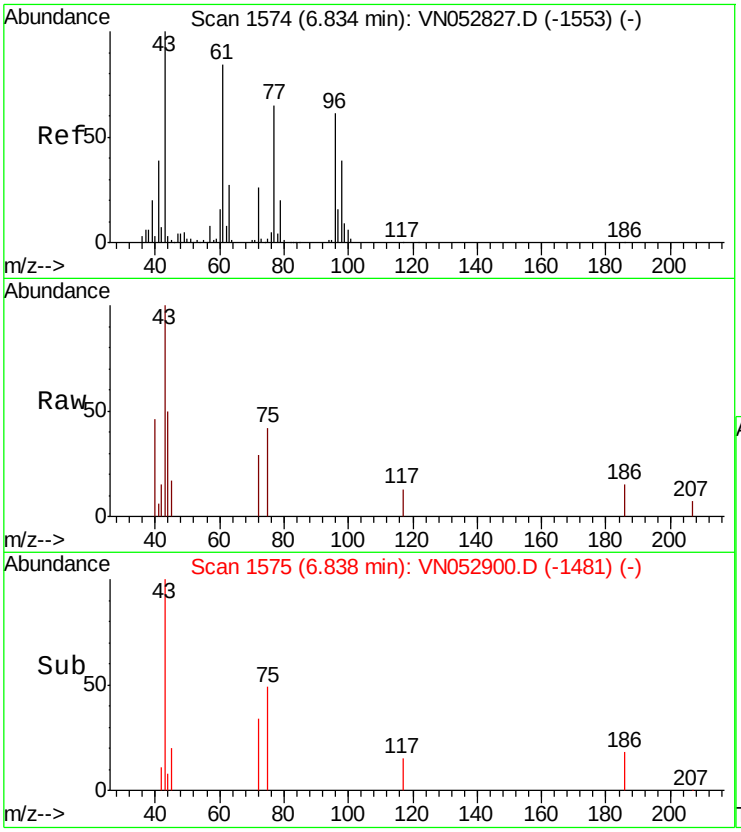


#20
Methylene Chloride
Concen: 45.576 ug/l
RT: 4.56 min Scan# 866
Delta R.T. 0.00 min
Lab File: VN052900.D
Acq: 14 Dec 2018 20:25

Tgt Ion: 84 Resp: 695137

Ion	Ratio	Lower	Upper
84	100		
49	119.5	96.8	145.2
51	37.2	29.9	44.9
86	65.0	51.8	77.6



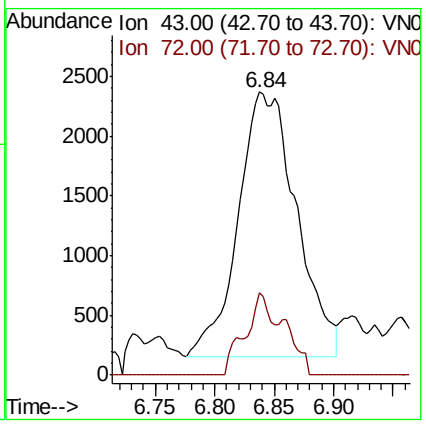


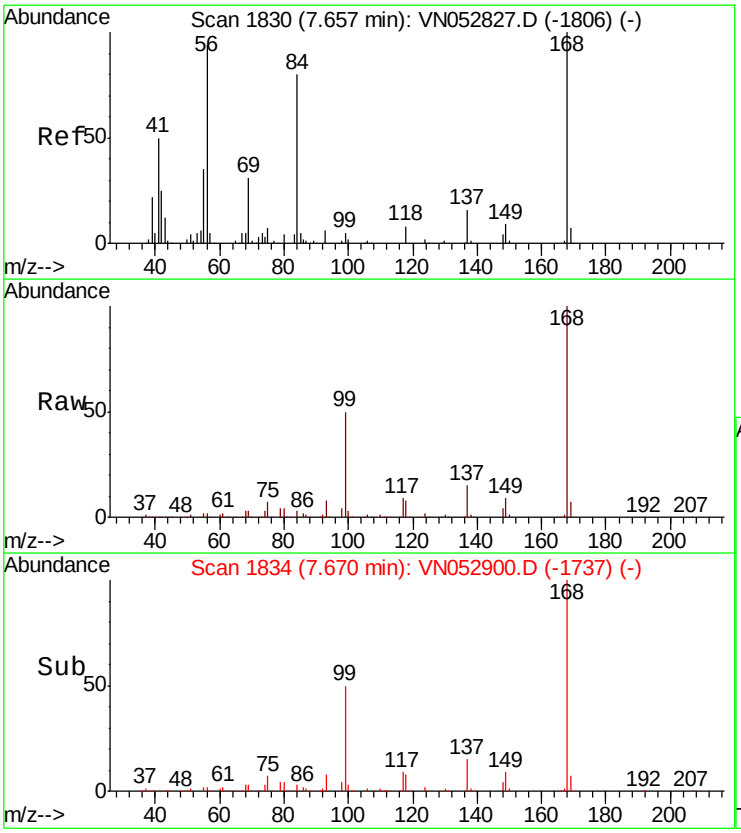
#25
2-Butanone
Concen: 1.428 ug/l
RT: 6.84 min Scan# 1575
Delta R.T. 0.00 min
Lab File: VN052900.D
Acq: 14 Dec 2018 20:25

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 7512

Ion	Ratio	Lower	Upper
43	100		
72	31.1	21.0	31.6

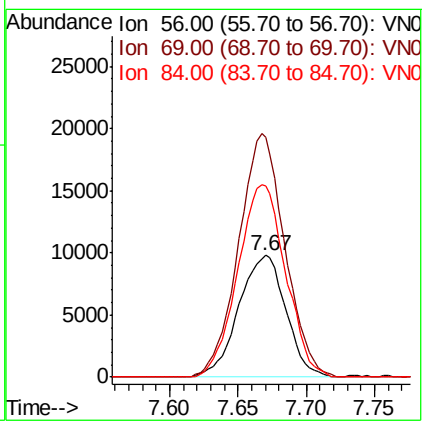


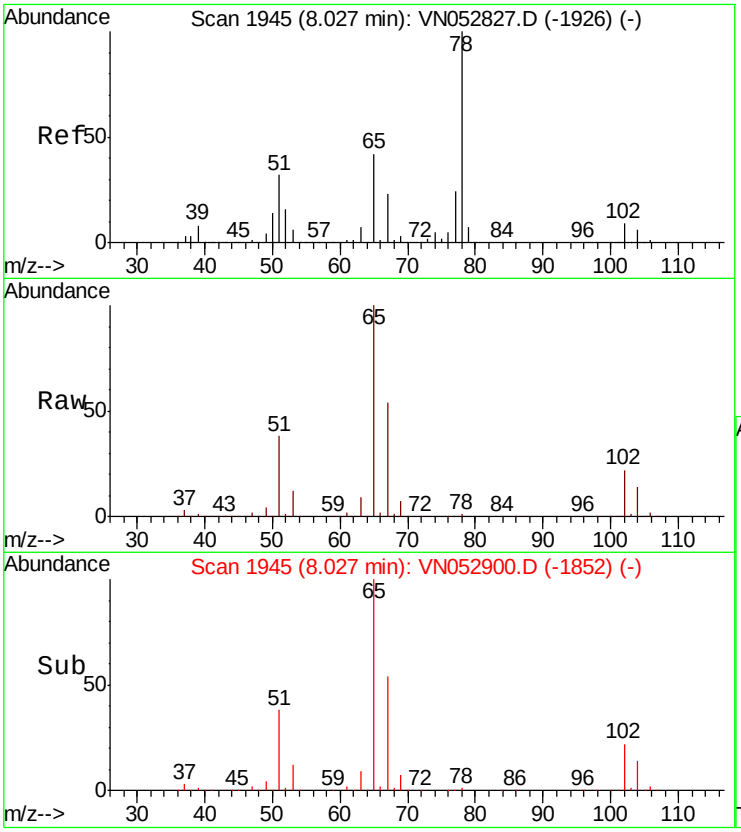


#31
Cyclohexane
Concen: 0.343 ug/l
RT: 7.67 min Scan# 1834
Delta R.T. 0.01 min
Lab File: VN052900.D
Acq: 14 Dec 2018 20:25

Tgt Ion: 56 Resp: 23498

Ion	Ratio	Lower	Upper
56	100		
69	196.7	26.6	39.8#
84	157.5	68.4	102.6#



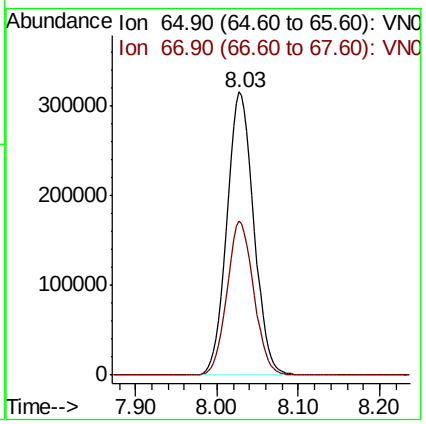


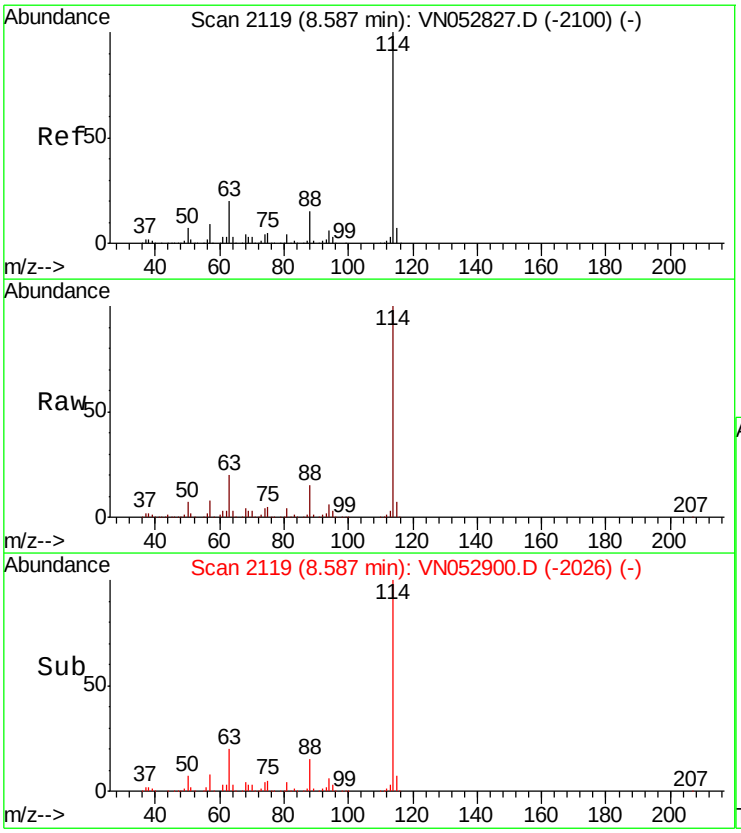
#33
1,2-Dichloroethane-d4
Concen: Below ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN052900.D
Acq: 14 Dec 2018 20:25

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 65 Resp: 729232

Ion	Ratio	Lower	Upper
65	100		
67	54.1	0.0	110.4

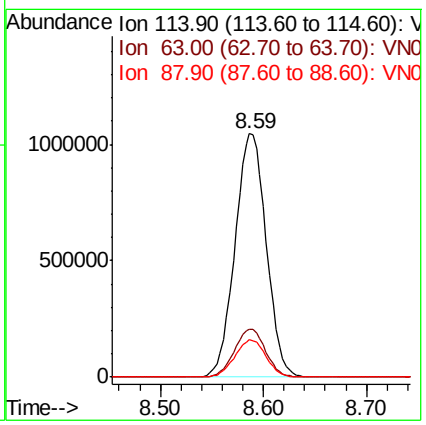


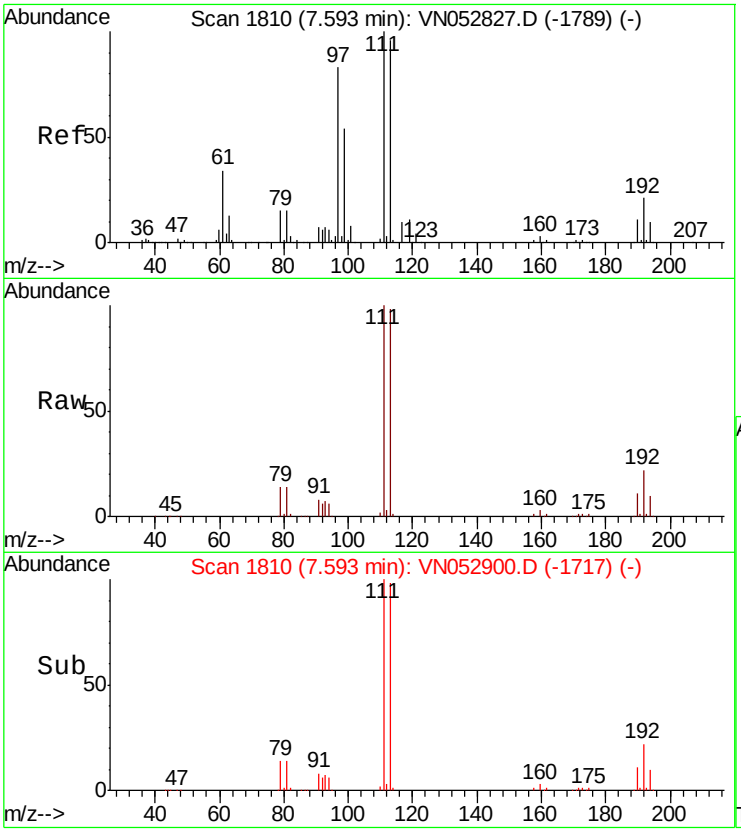


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN052900.D
Acq: 14 Dec 2018 20:25

Tgt Ion:114 Resp: 2200473

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	39.8
88	15.2	0.0	31.0



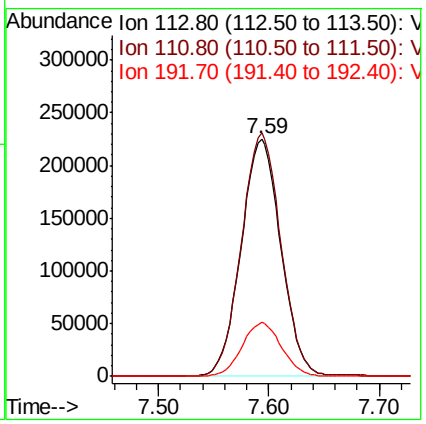


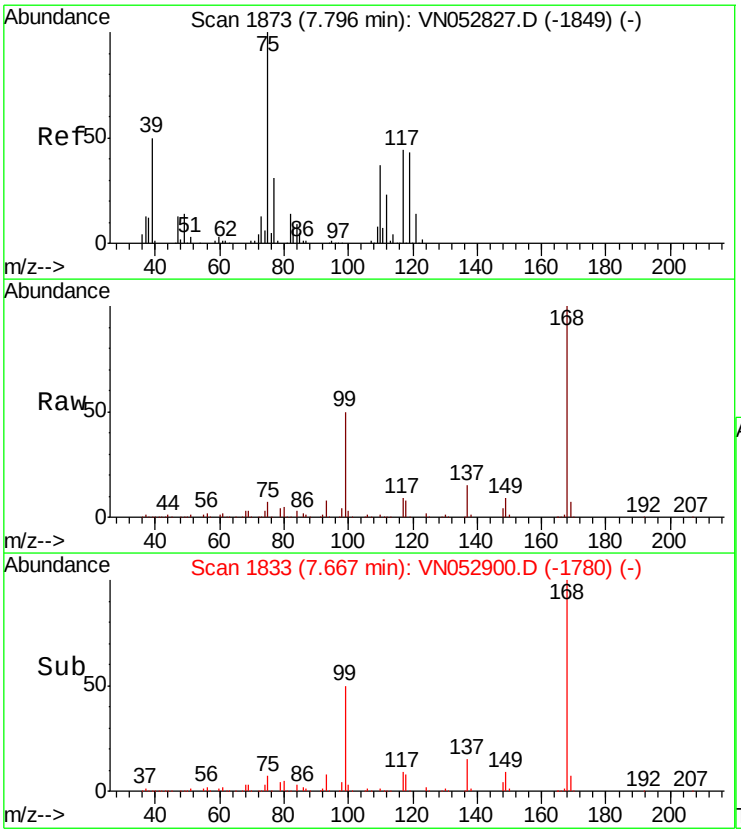
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN052900.D
Acq: 14 Dec 2018 20:25

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:113 Resp: 562269

Ion	Ratio	Lower	Upper
113	100		
111	102.9	83.0	124.4
192	22.6	17.5	26.3

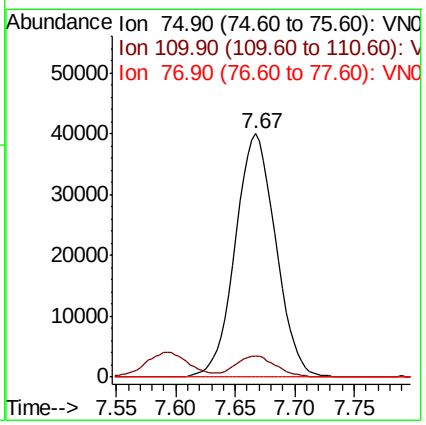


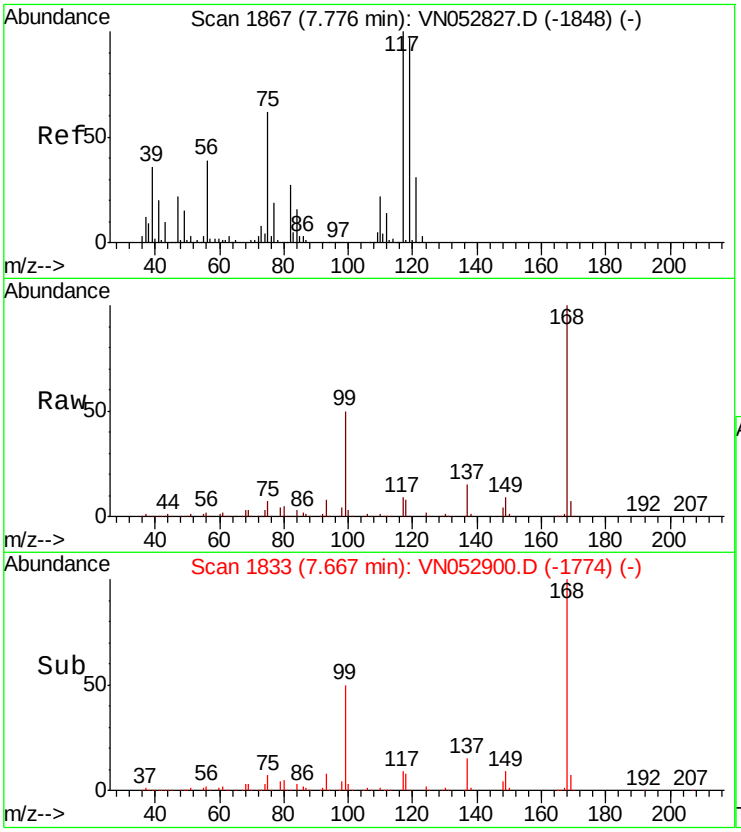


#36
1,1-Dichloropropene
Concen: 4.658 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.13 min
Lab File: VN052900.D
Acq: 14 Dec 2018 20:25

Tgt Ion: 75 Resp: 94379

Ion	Ratio	Lower	Upper
75	100		
110	8.7	18.2	54.6#
77	0.0	24.9	37.3#



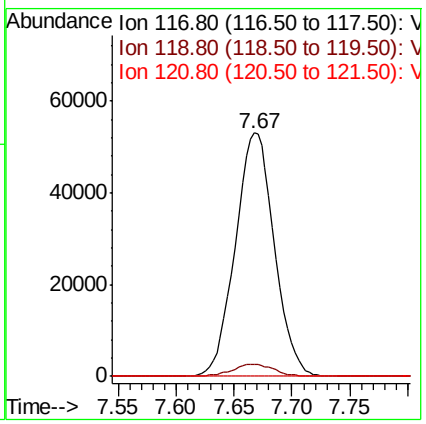


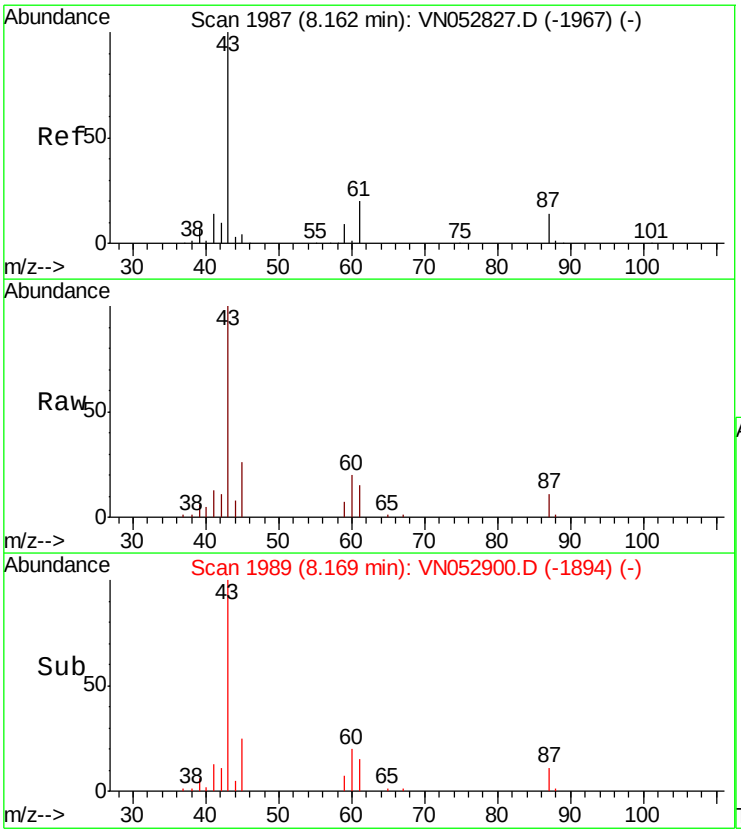
#38
Carbon Tetrachloride
Concen: 6.642 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.11 min
Lab File: VN052900.D
Acq: 14 Dec 2018 20:25

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 123891

Ion	Ratio	Lower	Upper
117	100		
119	4.8	77.1	115.7#
121	0.0	24.9	37.3#

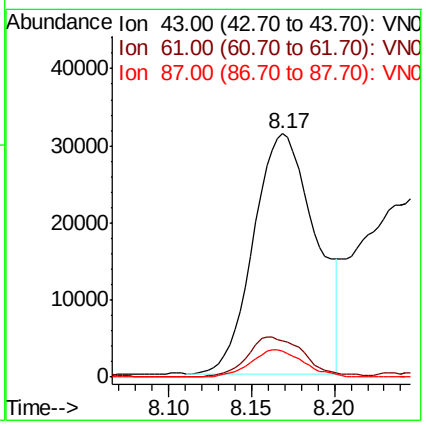


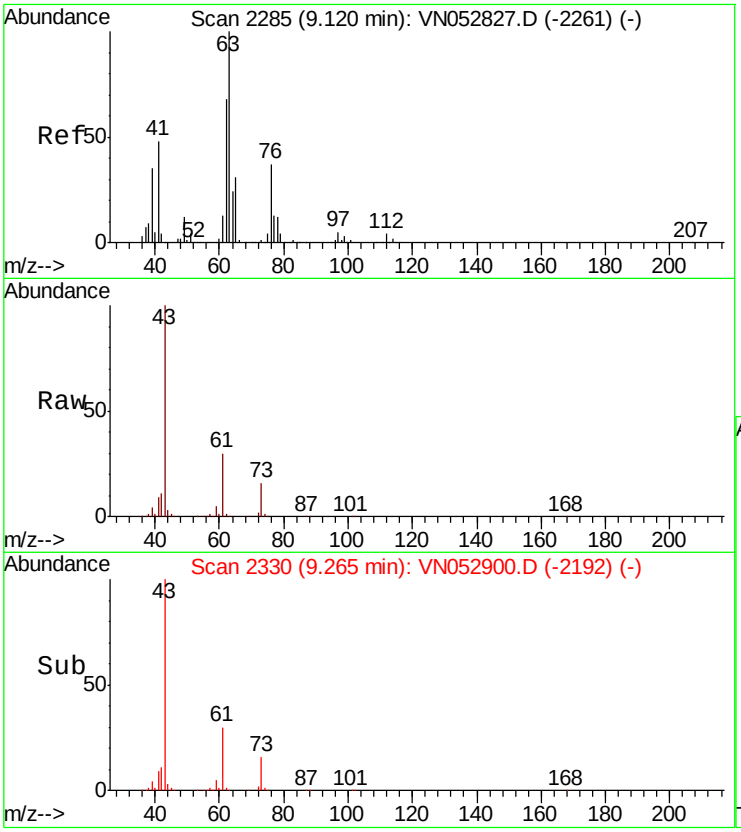


#43
Isopropyl Acetate
Concen: 3.250 ug/l
RT: 8.17 min Scan# 1989
Delta R.T. 0.01 min
Lab File: VN052900.D
Acq: 14 Dec 2018 20:25

Tgt Ion: 43 Resp: 81112

Ion	Ratio	Lower	Upper
43	100		
61	15.5	22.9	34.3#
87	9.5	10.6	15.8#



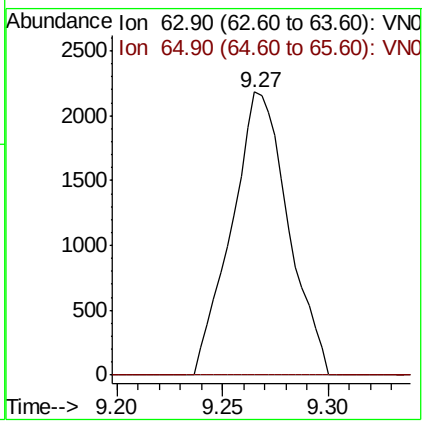


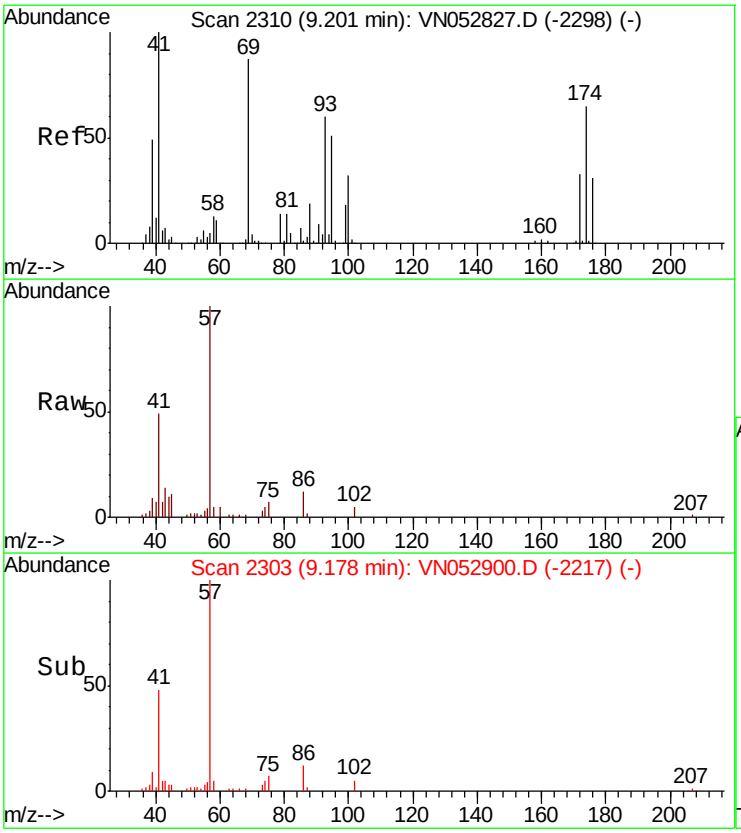
#45
1,2-Dichloropropane
Concen: 0.256 ug/l
RT: 9.27 min Scan# 2330
Delta R.T. 0.14 min
Lab File: VN052900.D
Acq: 14 Dec 2018 20:25

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 63 Resp: 4071

Ion	Ratio	Lower	Upper
63	100		
65	0.0	24.6	37.0#

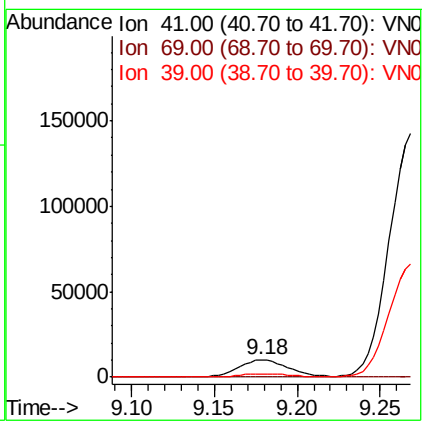


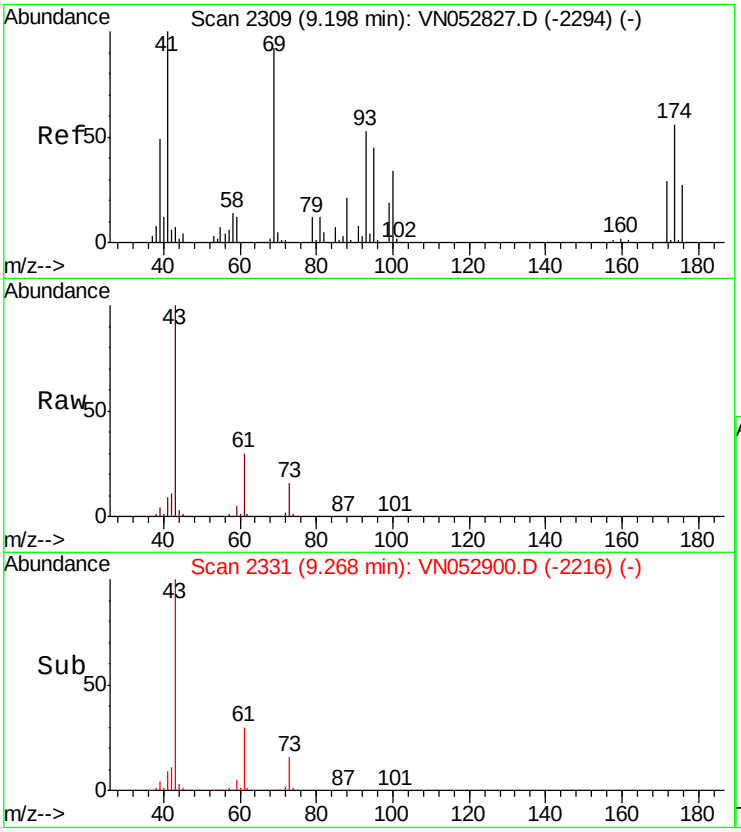


#48
Methyl methacrylate
Concen: 1.852 ug/l
RT: 9.18 min Scan# 2303
Delta R.T. -0.02 min
Lab File: VN052900.D
Acq: 14 Dec 2018 20:25

Tgt Ion: 41 Resp: 20266

Ion	Ratio	Lower	Upper
41	100		
69	0.0	72.2	108.2#
39	21.6	41.9	62.9#



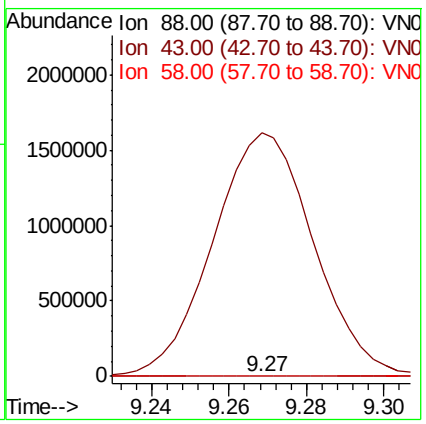


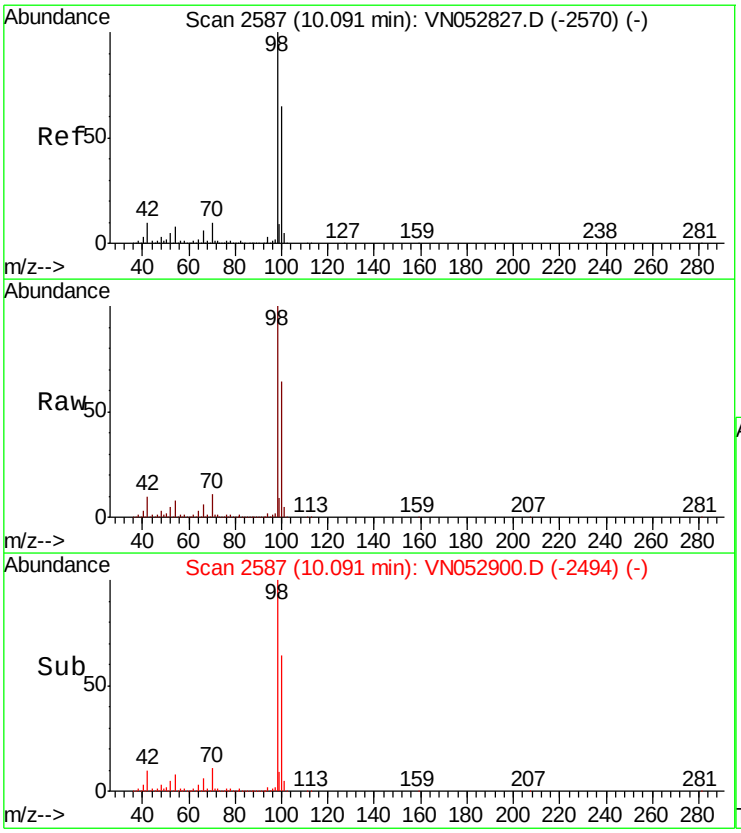
#49
1,4-Dioxane
Concen: 3.670 ug/l
RT: 9.27 min Scan# 2331
Delta R.T. 0.07 min
Lab File: VN052900.D
Acq: 14 Dec 2018 20:25

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 88 Resp: 456

Ion	Ratio	Lower	Upper
88	100		
43	646315.1	26.6	40.0#
58	2618.9	58.4	87.6#

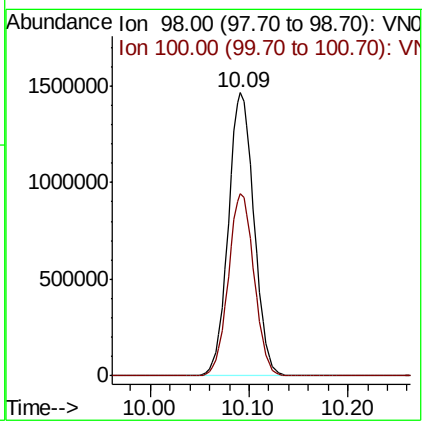


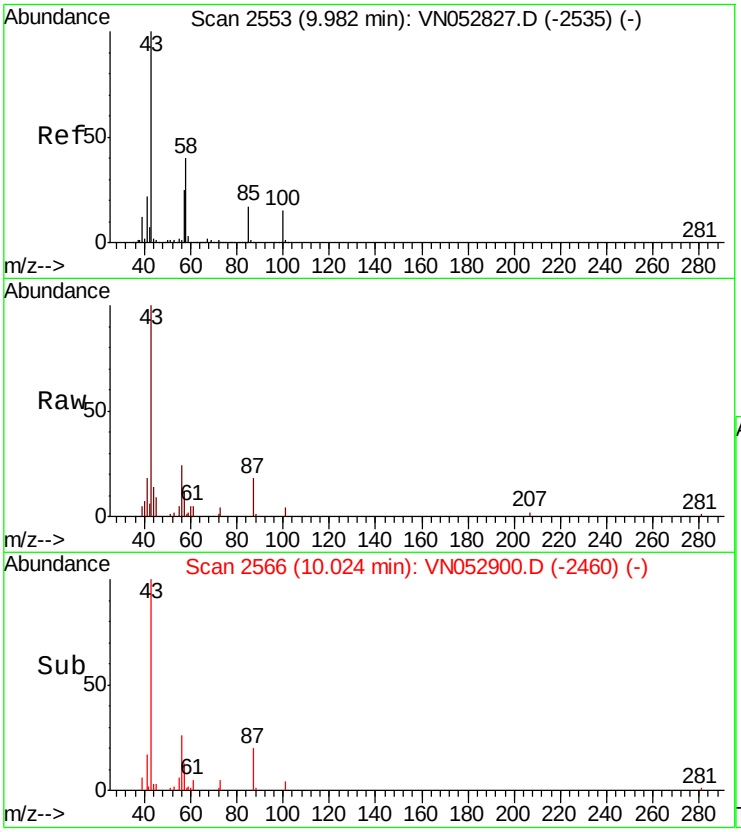


#50
Toluene-d8
Concen: 3.670 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN052900.D
Acq: 14 Dec 2018 20:25

Tgt Ion: 98 Resp: 2655331

Ion	Ratio	Lower	Upper
98	100		
100	64.4	51.6	77.4



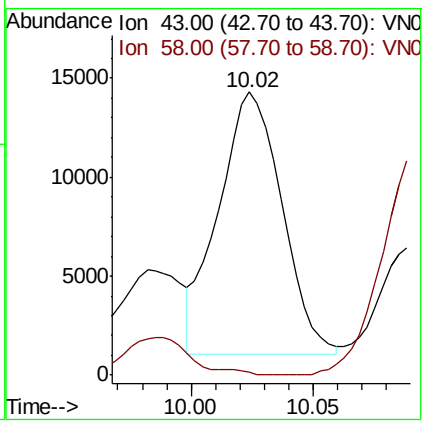


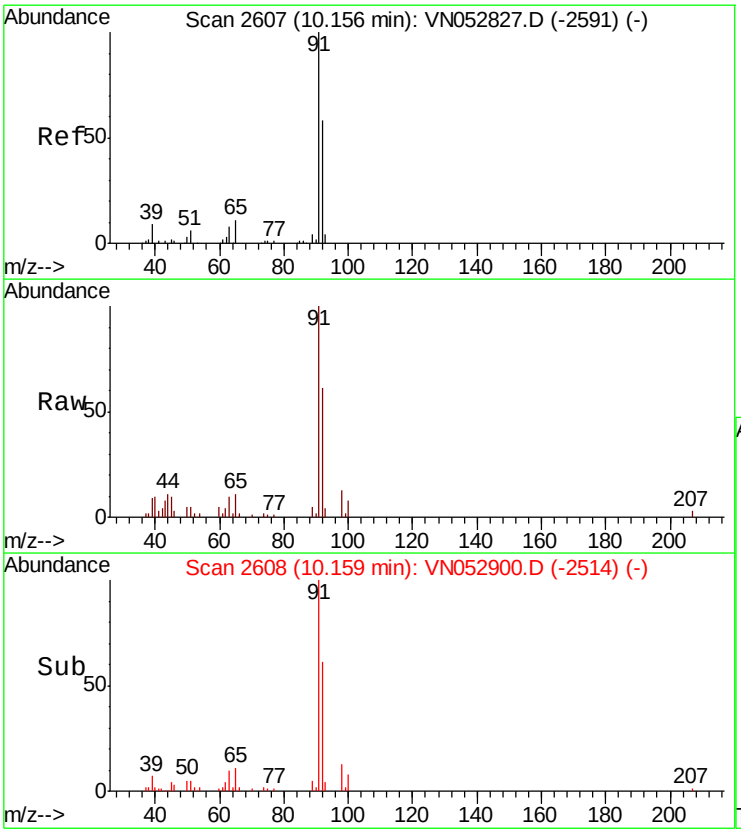
#51
4-Methyl-2-Pentanone
Concen: 2.084 ug/l
RT: 10.02 min Scan# 2566
Delta R.T. 0.04 min
Lab File: VN052900.D
Acq: 14 Dec 2018 20:25

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 23852

Ion	Ratio	Lower	Upper
43	100		
58	0.0	32.2	48.4#

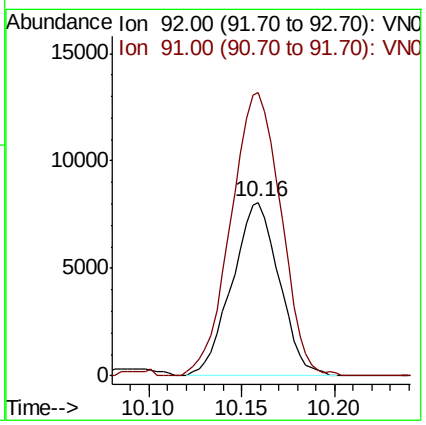


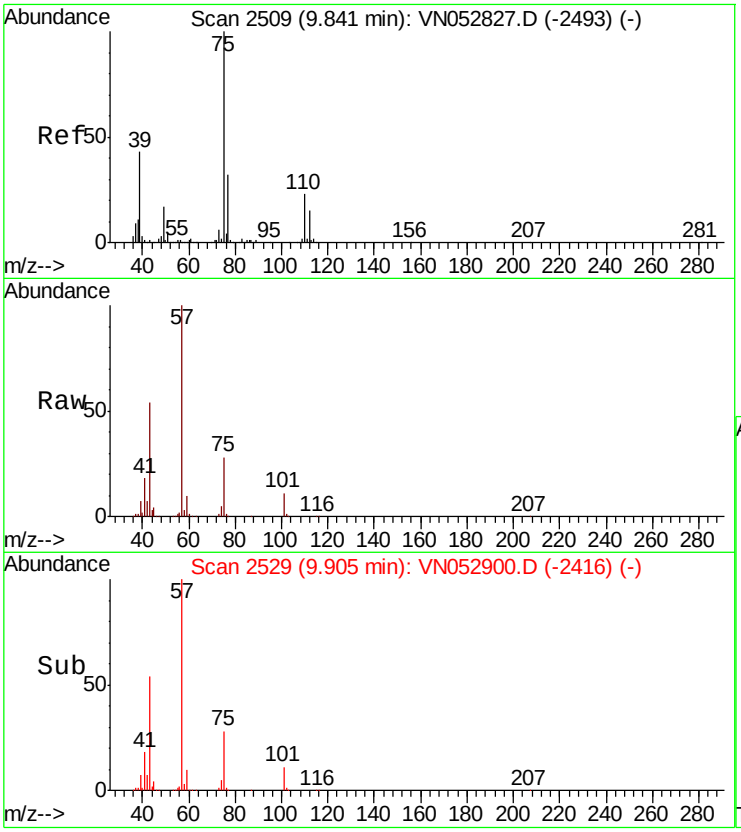


#52
Toluene
Concen: 0.387 ug/l
RT: 10.16 min Scan# 2608
Delta R.T. 0.00 min
Lab File: VN052900.D
Acq: 14 Dec 2018 20:25

Tgt Ion: 92 Resp: 14264

Ion	Ratio	Lower	Upper
92	100		
91	173.4	139.8	209.6



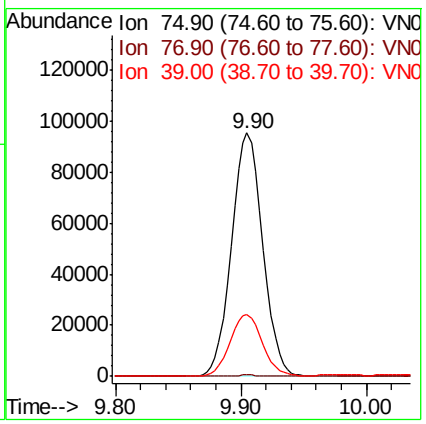


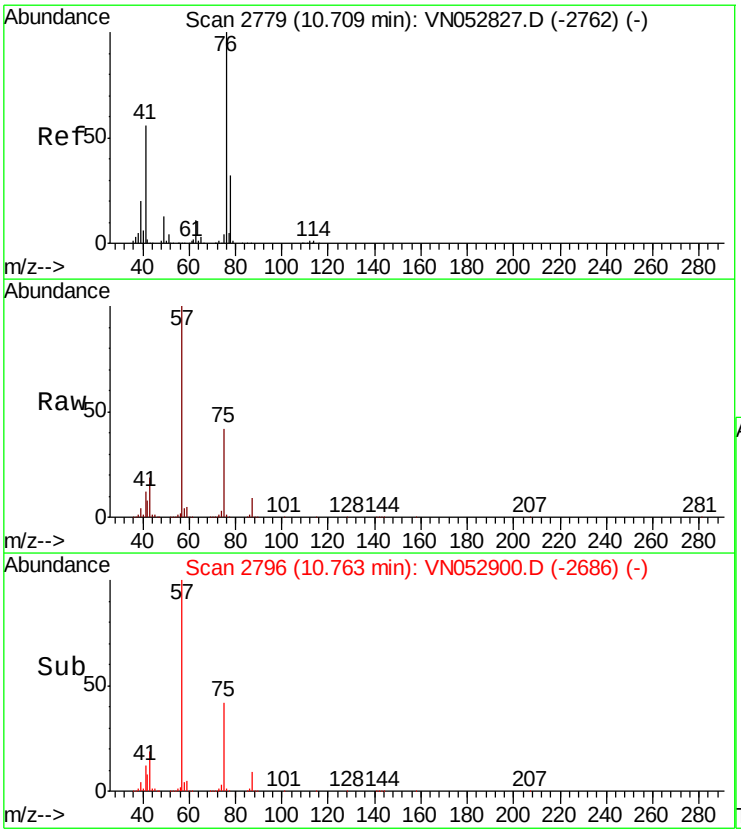
#54
cis-1,3-Dichloropropene
Concen: 7.182 ug/l
RT: 9.90 min Scan# 2529
Delta R.T. 0.06 min
Lab File: VN052900.D
Acq: 14 Dec 2018 20:25

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 164995

Ion	Ratio	Lower	Upper
75	100		
77	0.5	25.8	38.8#
39	25.2	34.8	52.2#

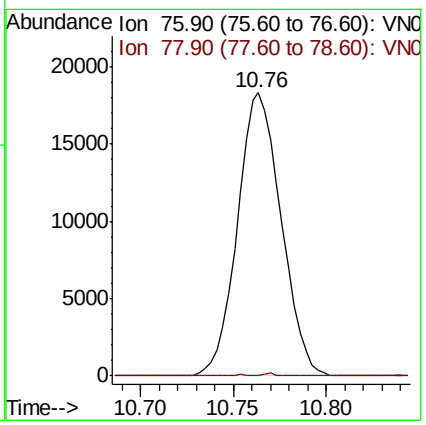


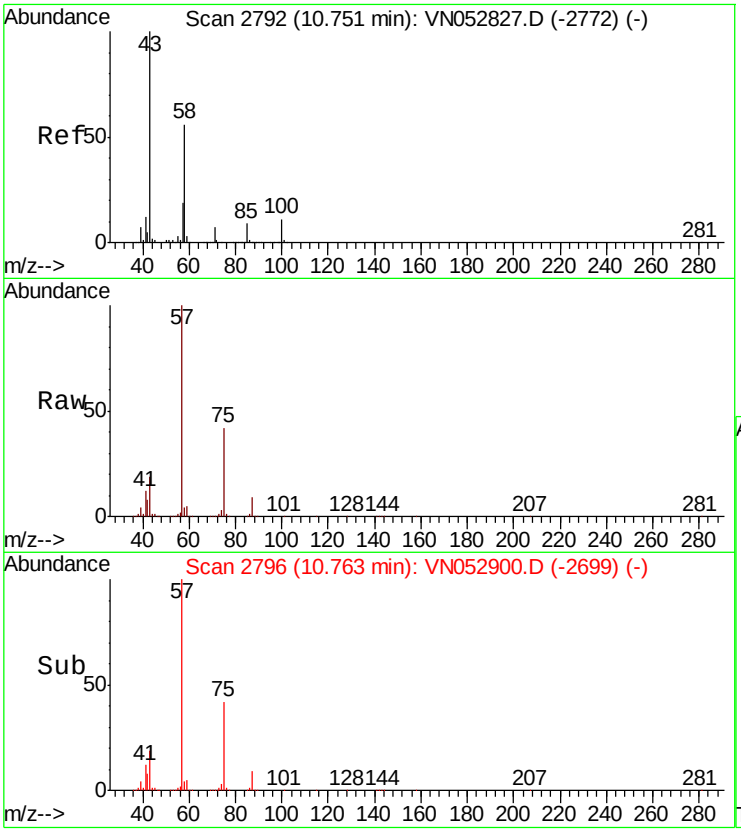


#57
1,3-Dichloropropane
Concen: 1.322 ug/l
RT: 10.76 min Scan# 2796
Delta R.T. 0.05 min
Lab File: VN052900.D
Acq: 14 Dec 2018 20:25

Tgt Ion: 76 Resp: 29804

Ion	Ratio	Lower	Upper
76	100		
78	0.2	25.8	38.8#



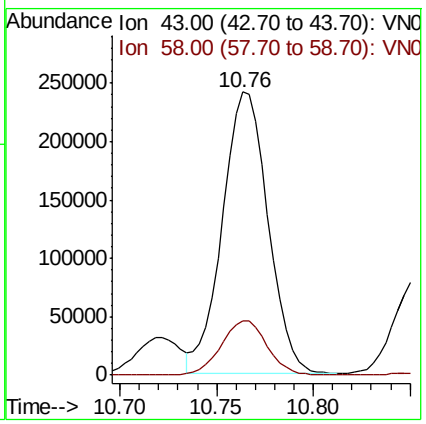


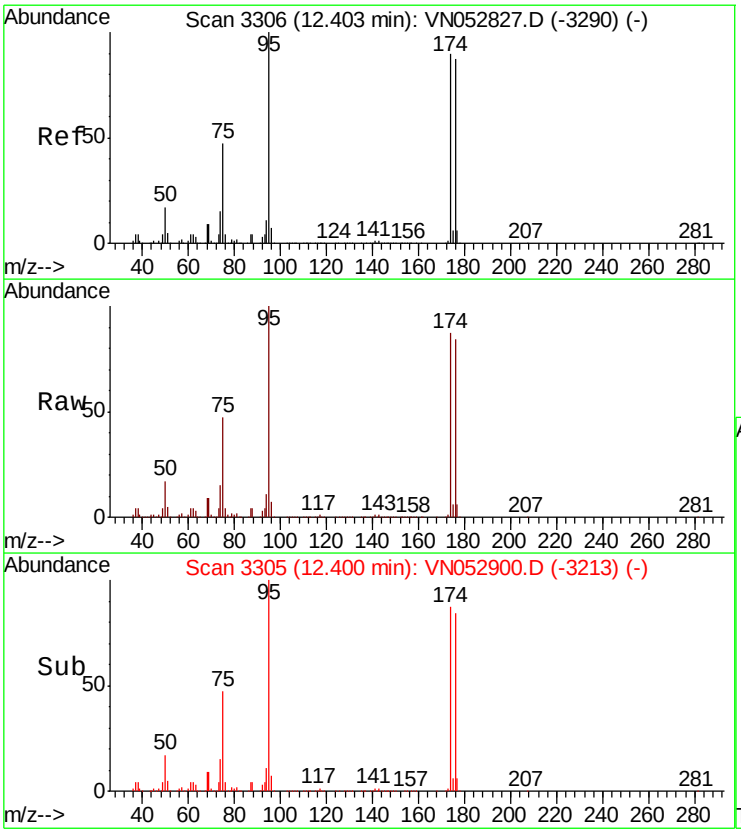
#59
2-Hexanone
Concen: 50.418 ug/l
RT: 10.76 min Scan# 2796
Delta R.T. 0.01 min
Lab File: VN052900.D
Acq: 14 Dec 2018 20:25

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 395429

Ion	Ratio	Lower	Upper
43	100		
58	19.7	28.1	84.3#

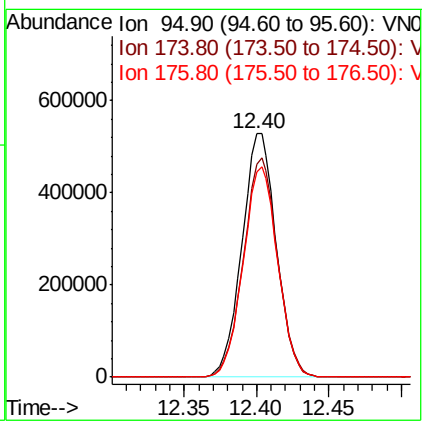


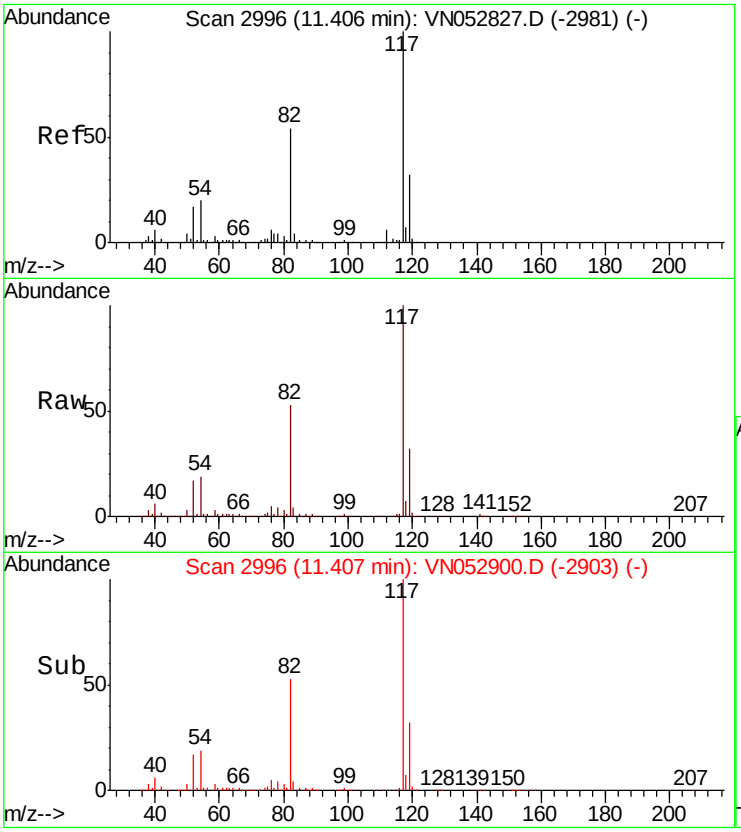


#62
4-Bromofluorobenzene
Concen: N.D. ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN052900.D
Acq: 14 Dec 2018 20:25

Tgt Ion: 95 Resp: 872915

Ion	Ratio	Lower	Upper
95	100		
174	89.4	0.0	178.8
176	86.9	0.0	173.8



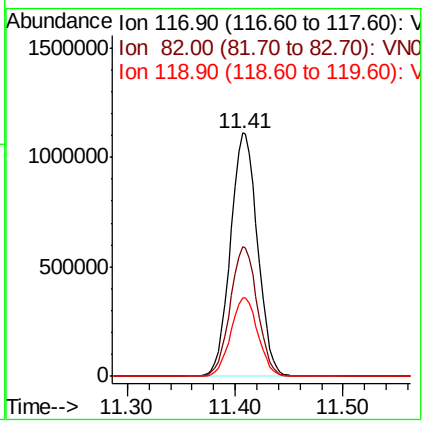


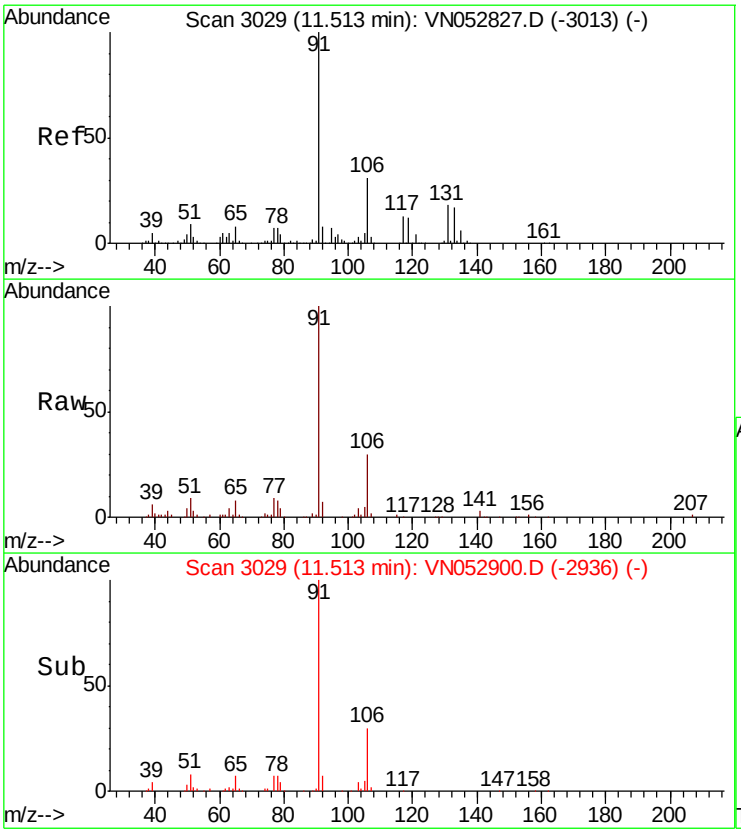
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN052900.D
Acq: 14 Dec 2018 20:25

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 1926435

Ion	Ratio	Lower	Upper
117	100		
82	53.2	42.8	64.2
119	32.4	25.5	38.3

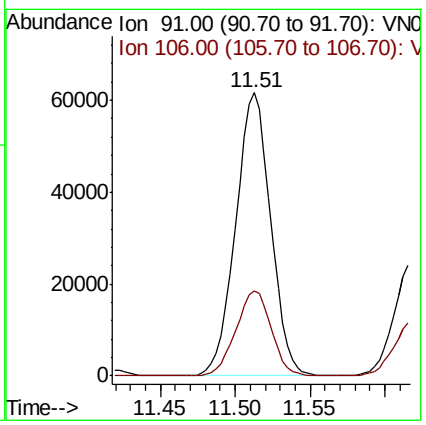


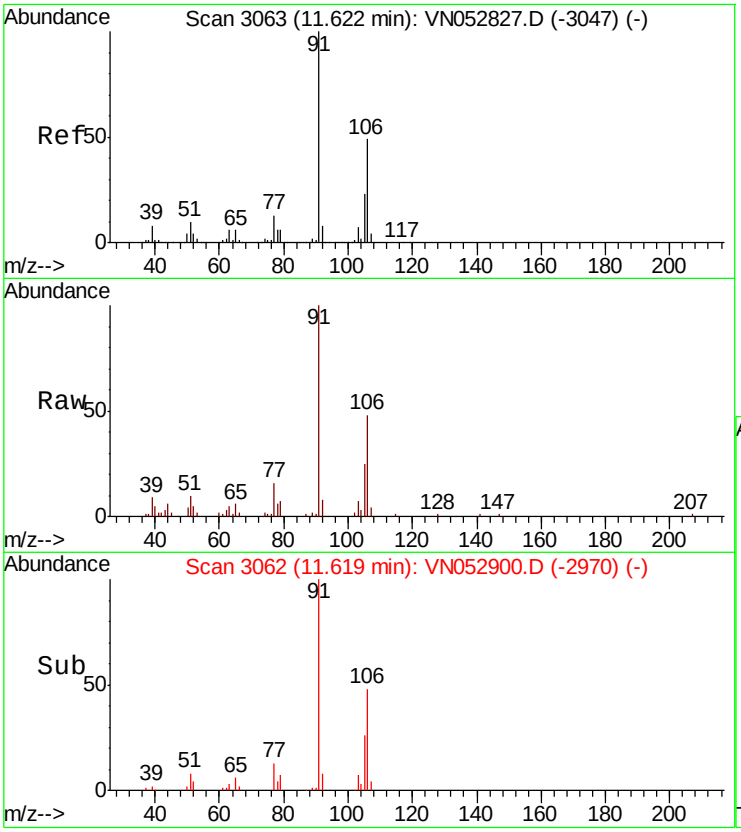


#67
Ethyl Benzene
Concen: 1.465 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN052900.D
Acq: 14 Dec 2018 20:25

Tgt Ion: 91 Resp: 100547

Ion	Ratio	Lower	Upper
91	100		
106	30.2	24.9	37.3



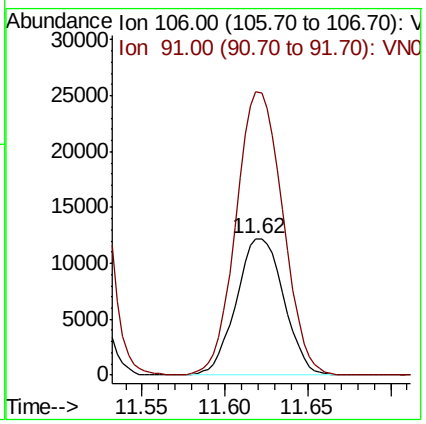


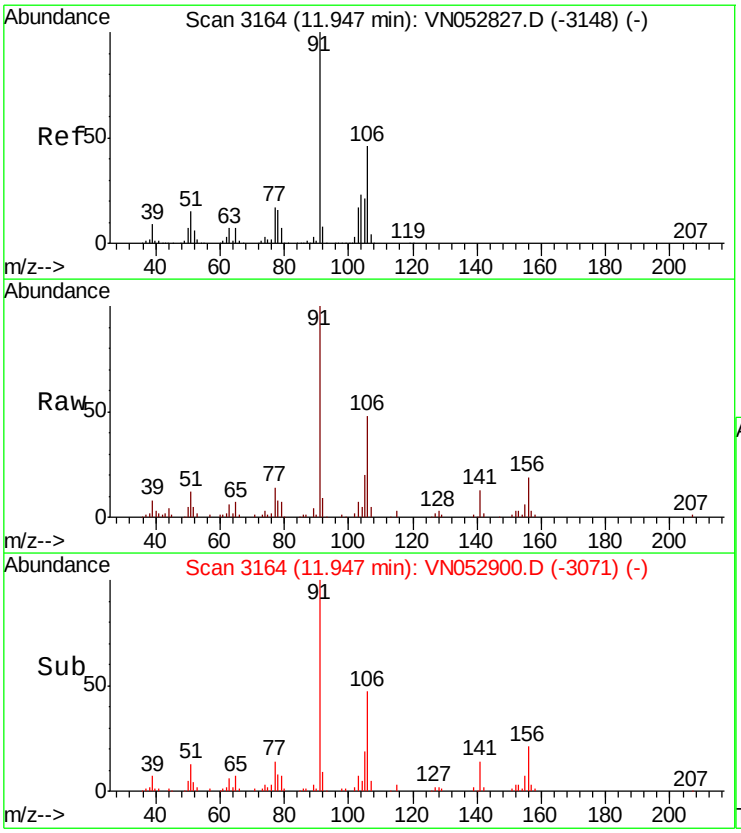
#68
m/p-Xylenes
Concen: 0.944 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. -0.00 min
Lab File: VN052900.D
Acq: 14 Dec 2018 20:25

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:106 Resp: 24326

Ion	Ratio	Lower	Upper
106	100		
91	205.0	162.2	243.4

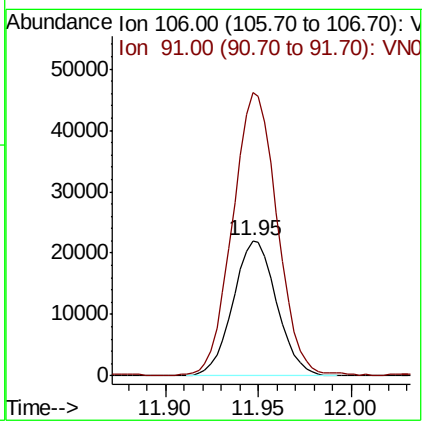


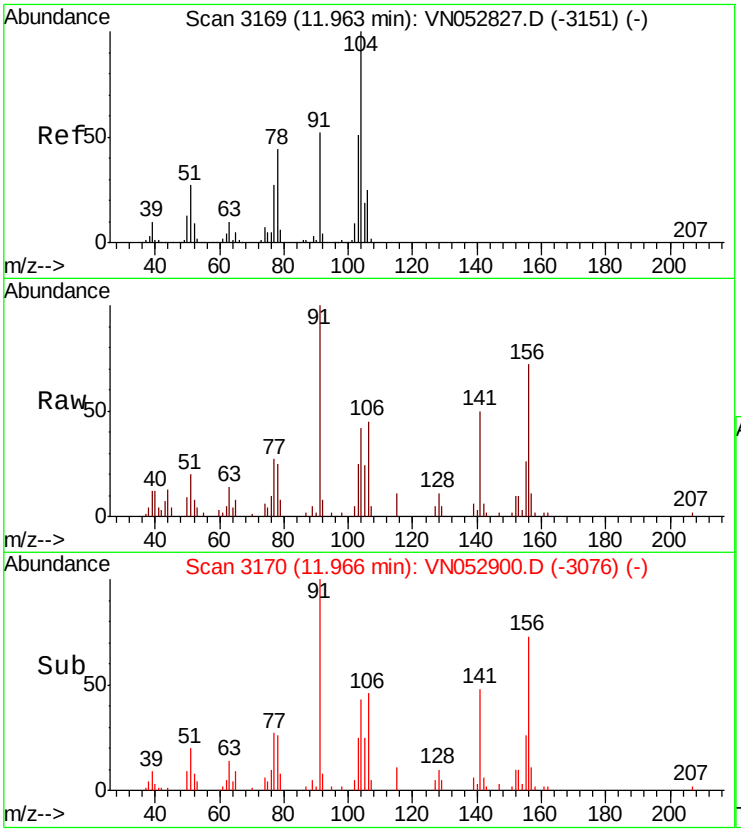


#69
o-Xylene
Concen: 1.425 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN052900.D
Acq: 14 Dec 2018 20:25

Tgt Ion:106 Resp: 35869

Ion	Ratio	Lower	Upper
106	100		
91	215.4	106.6	319.8



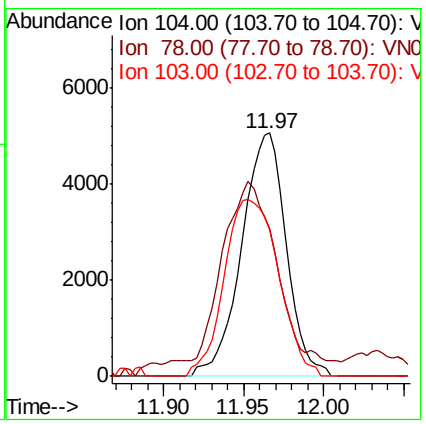


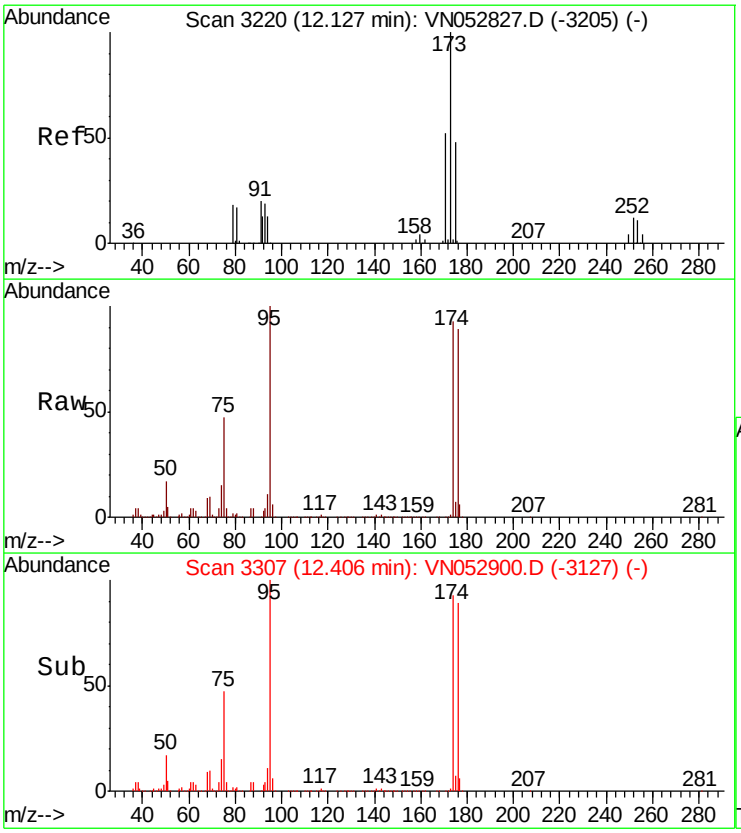
#70
Stvrene
Concen: 0.239 ug/l
RT: 11.97 min Scan# 3170
Delta R.T. 0.00 min
Lab File: VN052900.D
Acq: 14 Dec 2018 20:25

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:104 Resp: 9658

Ion	Ratio	Lower	Upper
104	100		
78	109.1	38.9	58.3#
103	88.4	44.3	66.5#

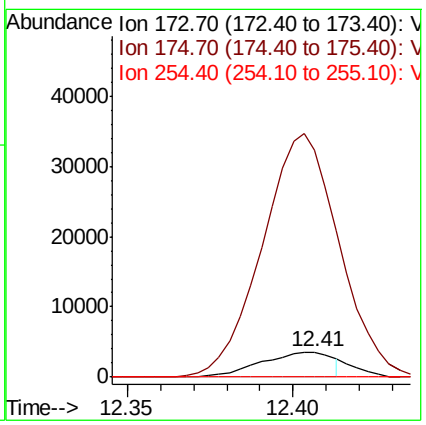


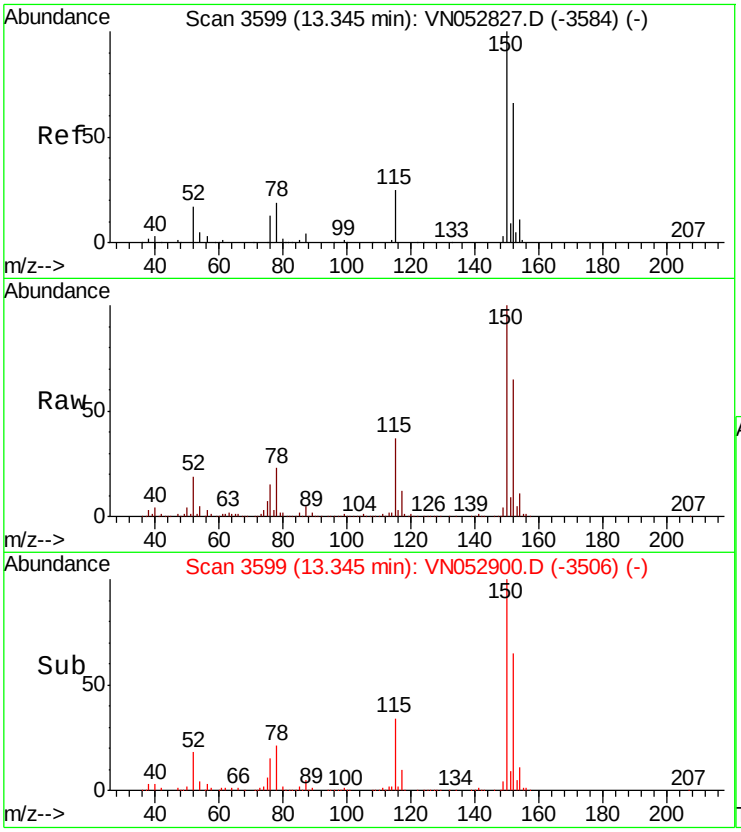


#71
Bromoform
Concen: 0.570 ug/l
RT: 12.41 min Scan# 3307
Delta R.T. 0.28 min
Lab File: VN052900.D
Acq: 14 Dec 2018 20:25

Tgt Ion:173 Resp: 5381

Ion	Ratio	Lower	Upper
173	100		
175	907.5	24.3	72.9#
254	0.0	0.1	0.1#



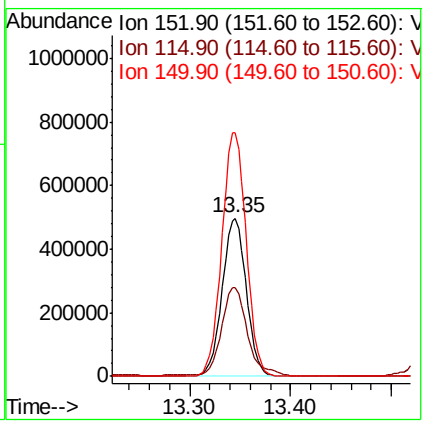


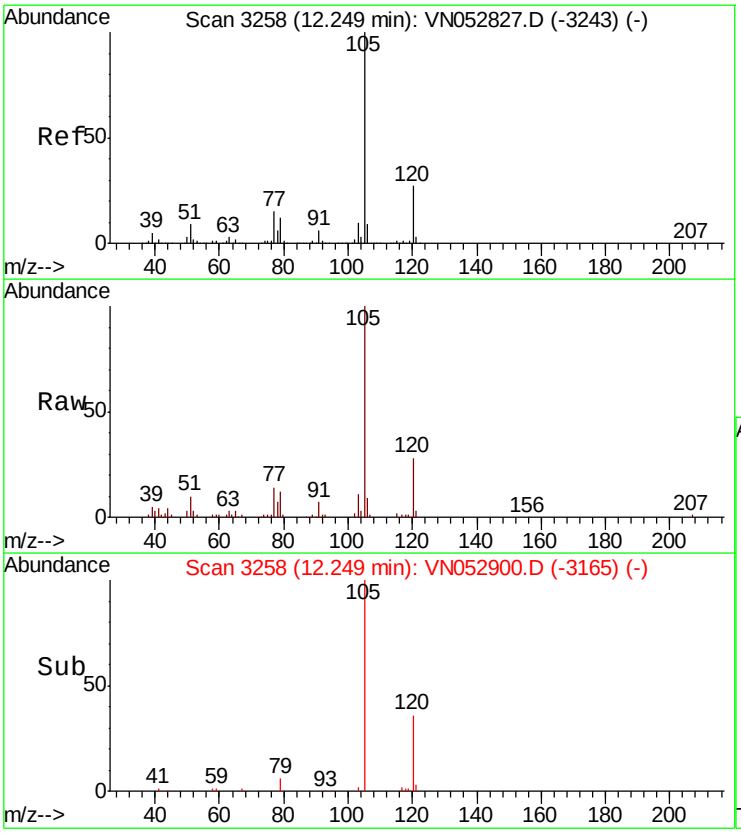
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN052900.D
Acq: 14 Dec 2018 20:25

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:152 Resp: 830161

Ion	Ratio	Lower	Upper
152	100		
115	59.3	28.3	85.0
150	155.8	0.0	347.8

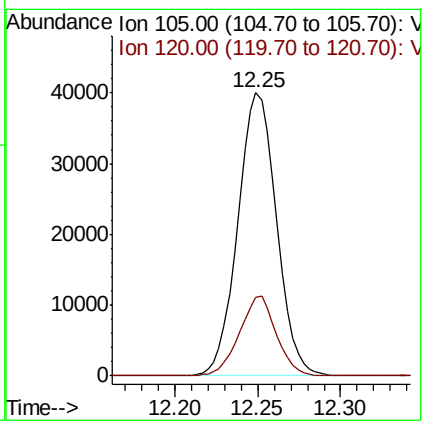


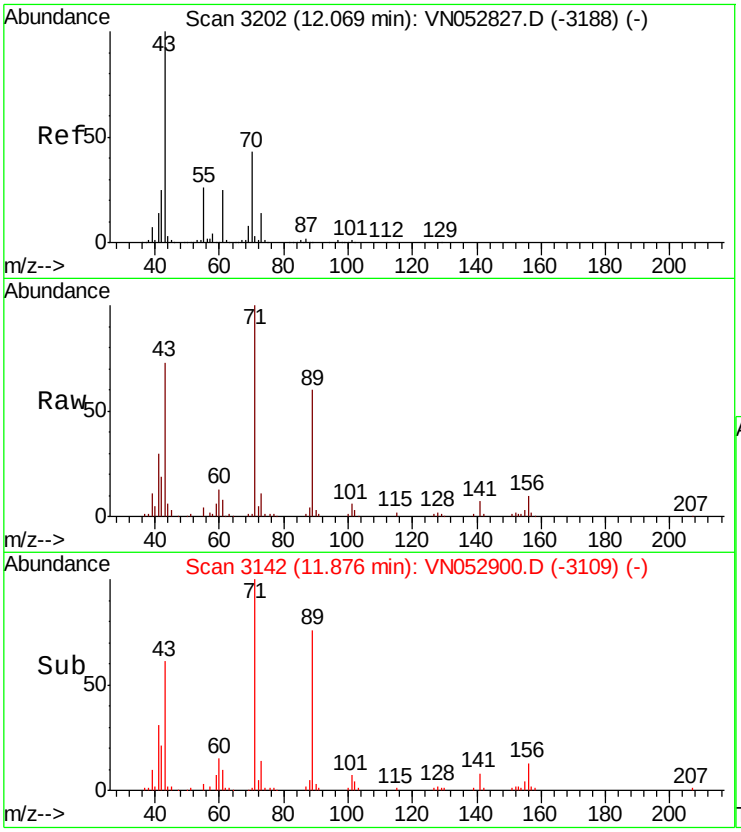


#73
Isopropylbenzene
Concen: 1.051 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN052900.D
Acq: 14 Dec 2018 20:25

Tgt Ion:105 Resp: 65133

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.3	39.9



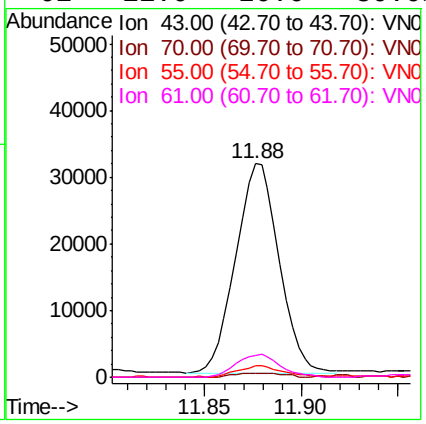


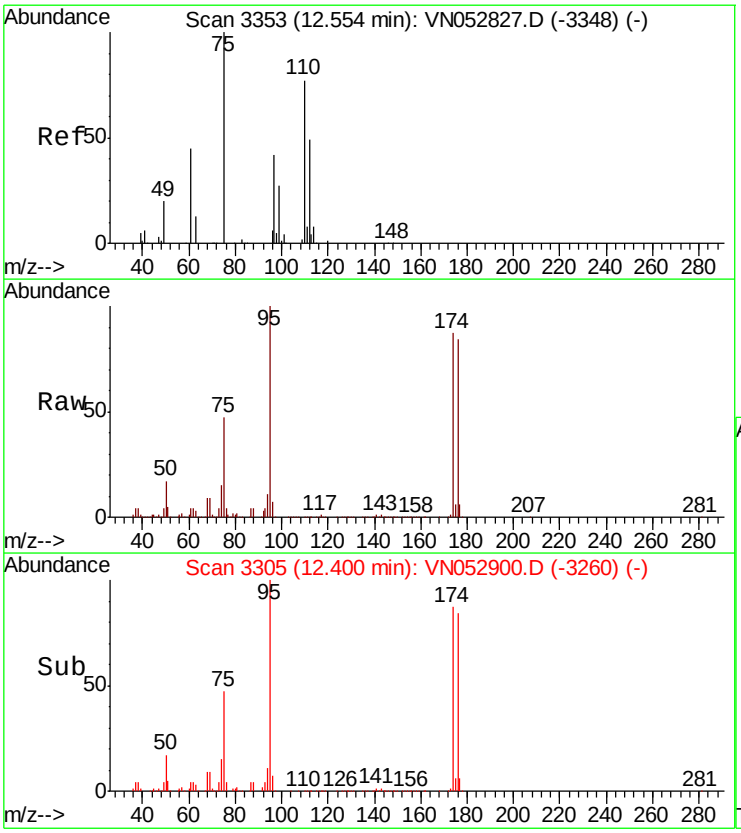
#74
N-amyl acetate
Concen: 2.882 ug/l
RT: 11.88 min Scan# 3142
Delta R.T. -0.19 min
Lab File: VN052900.D
Acq: 14 Dec 2018 20:25

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 49041

Ion	Ratio	Lower	Upper
43	100		
70	2.3	34.2	51.4#
55	5.7	20.3	30.5#
61	11.0	20.0	30.0#

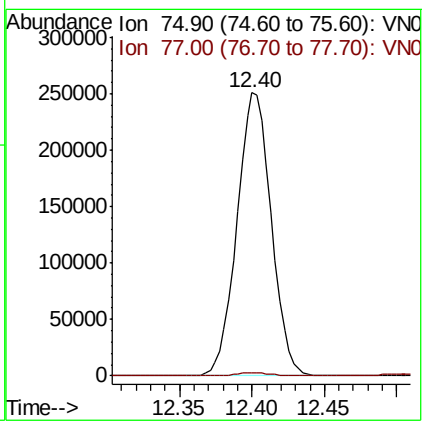


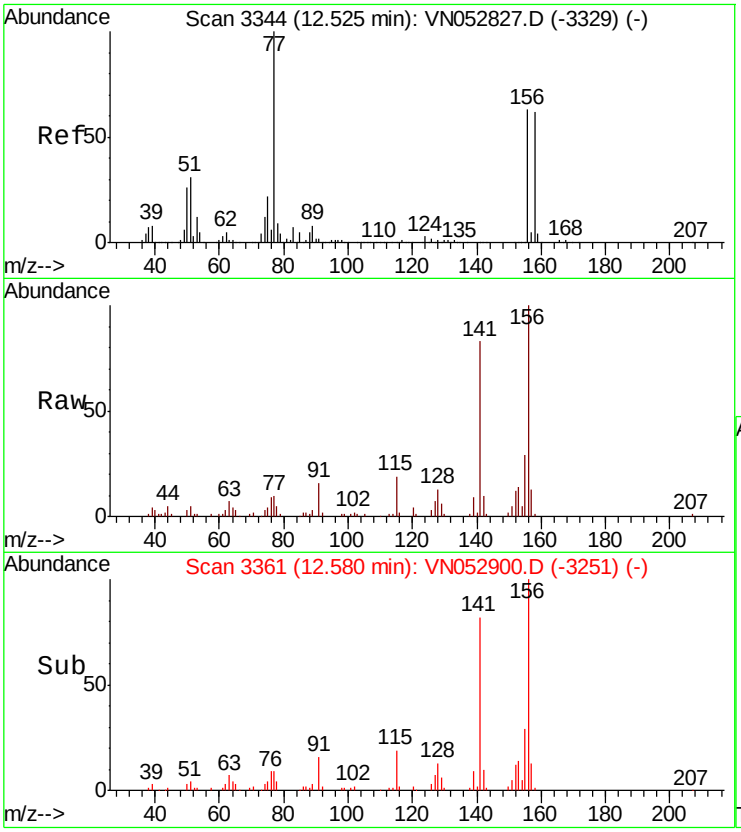


#76
1,2,3-Trichloropropane
Concen: 33.610 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.15 min
Lab File: VN052900.D
Acq: 14 Dec 2018 20:25

Tgt Ion: 75 Resp: 411662

Ion	Ratio	Lower	Upper
75	100		
77	1.3	0.0	0.0#



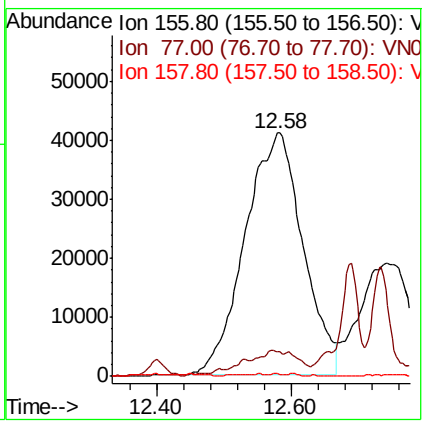


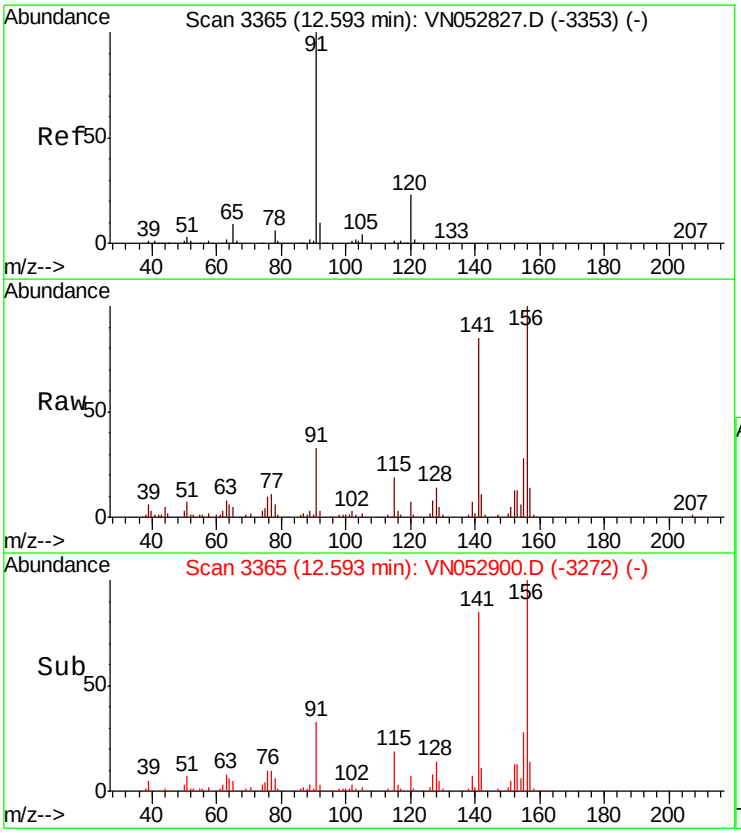
#77
Bromobenzene
Concen: 15.566 ug/l
RT: 12.58 min Scan# 3361
Delta R.T. 0.05 min
Lab File: VN052900.D
Acq: 14 Dec 2018 20:25

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:156 Resp: 245406

Ion	Ratio	Lower	Upper
156	100		
77	0.6	91.3	273.8#
158	0.0	49.0	147.2#

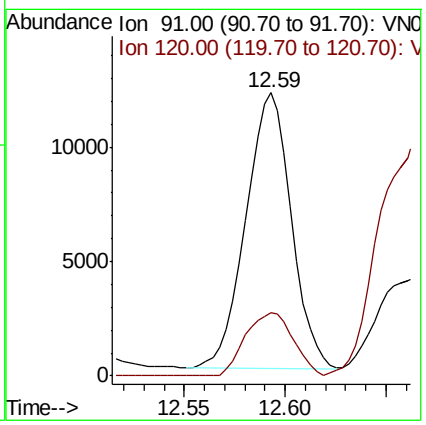


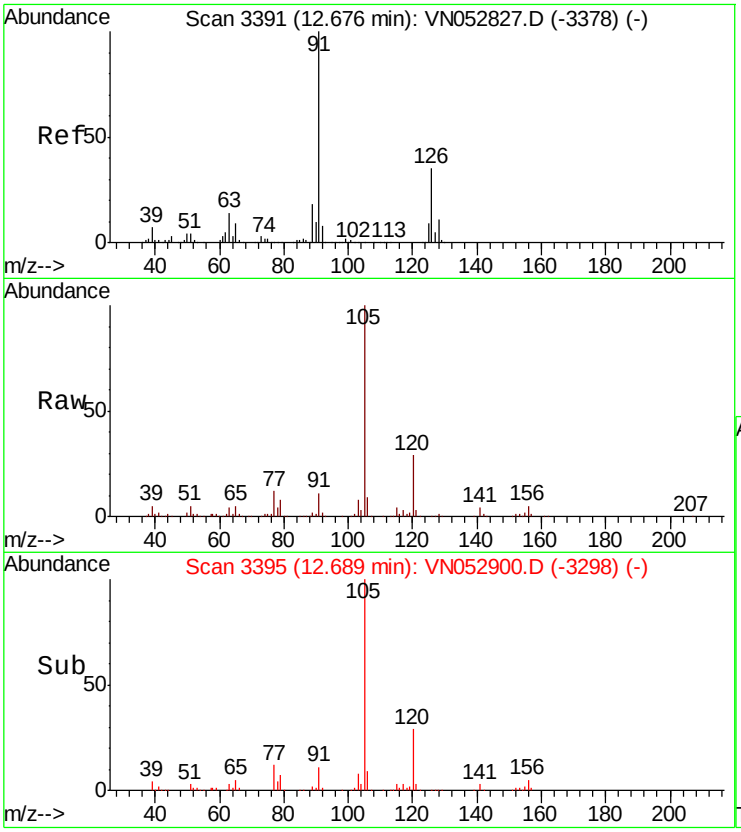


#78
n-propylbenzene
Concen: 0.268 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN052900.D
Acq: 14 Dec 2018 20:25

Tgt Ion: 91 Resp: 18931

Ion	Ratio	Lower	Upper
91	100		
120	24.2	11.5	34.5



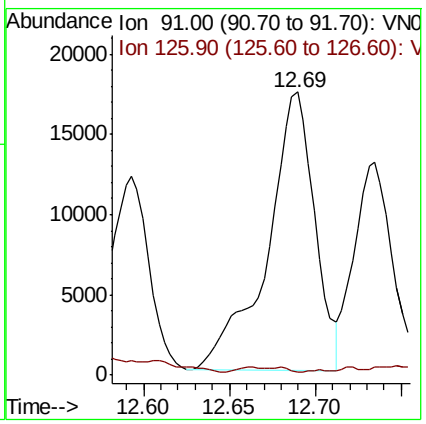


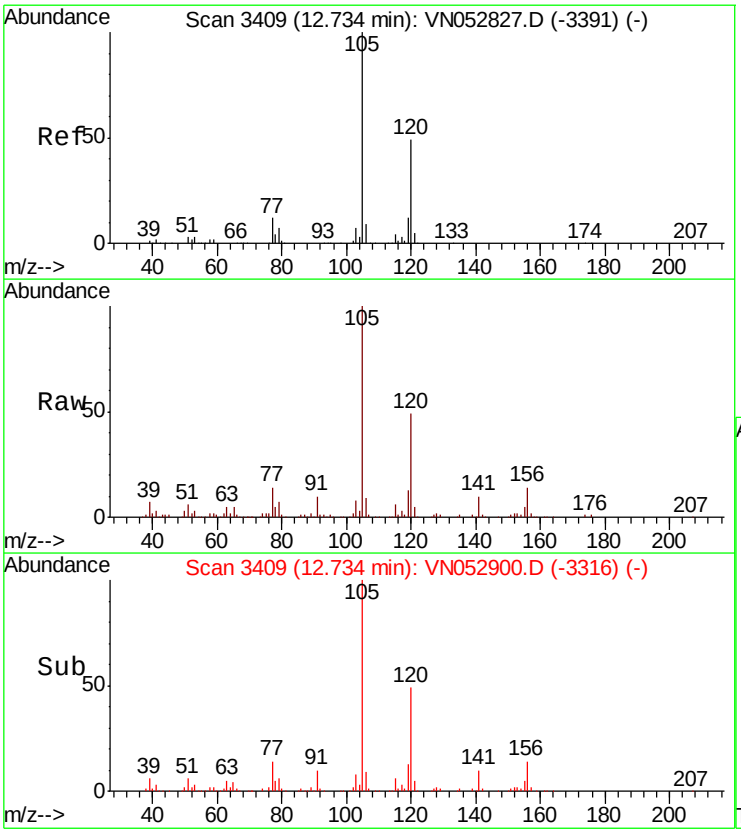
#79
2-Chlorotoluene
Concen: 0.800 ug/l
RT: 12.69 min Scan# 3395
Delta R.T. 0.01 min
Lab File: VN052900.D
Acq: 14 Dec 2018 20:25

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 33434

Ion	Ratio	Lower	Upper
91	100		
126	0.3	17.4	52.3#

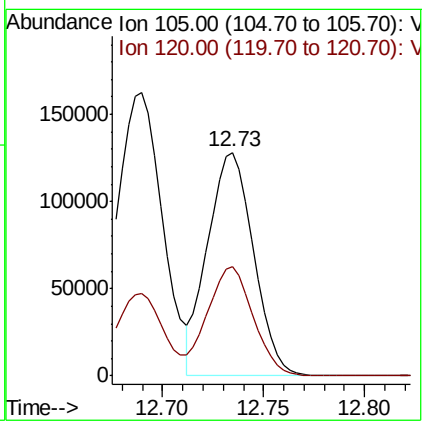


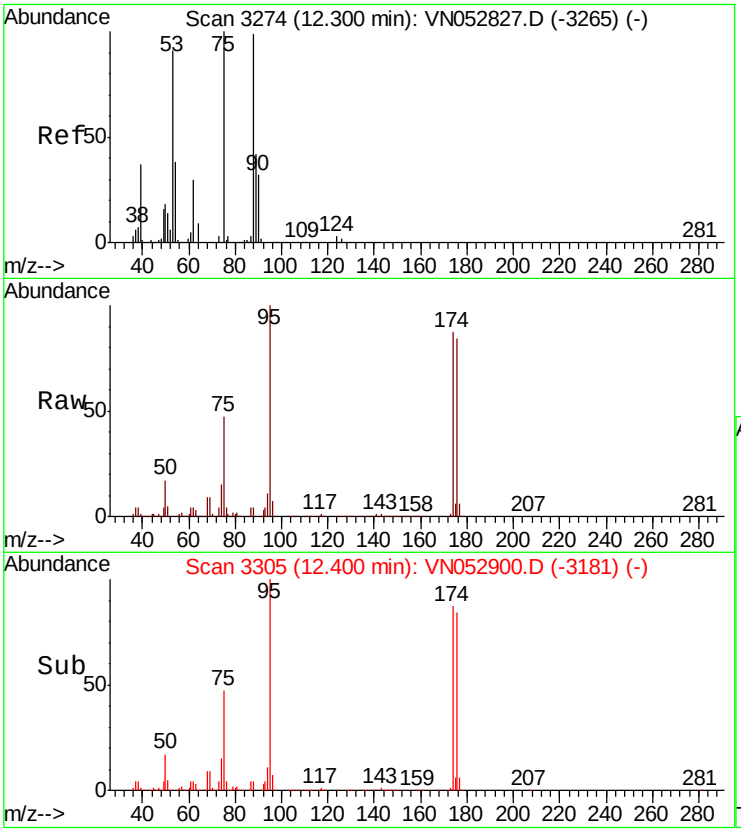


#80
1,3,5-Trimethylbenzene
Concen: 4.039 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN052900.D
Acq: 14 Dec 2018 20:25

Tgt Ion:105 Resp: 202096

Ion	Ratio	Lower	Upper
105	100		
120	49.6	24.4	73.2



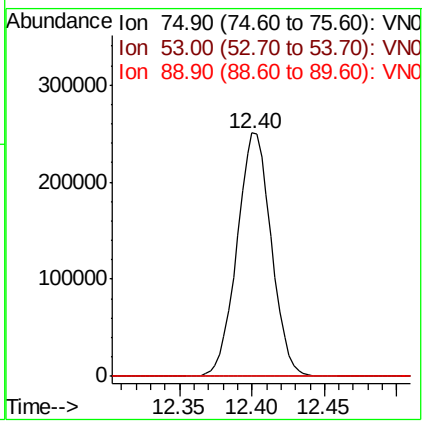


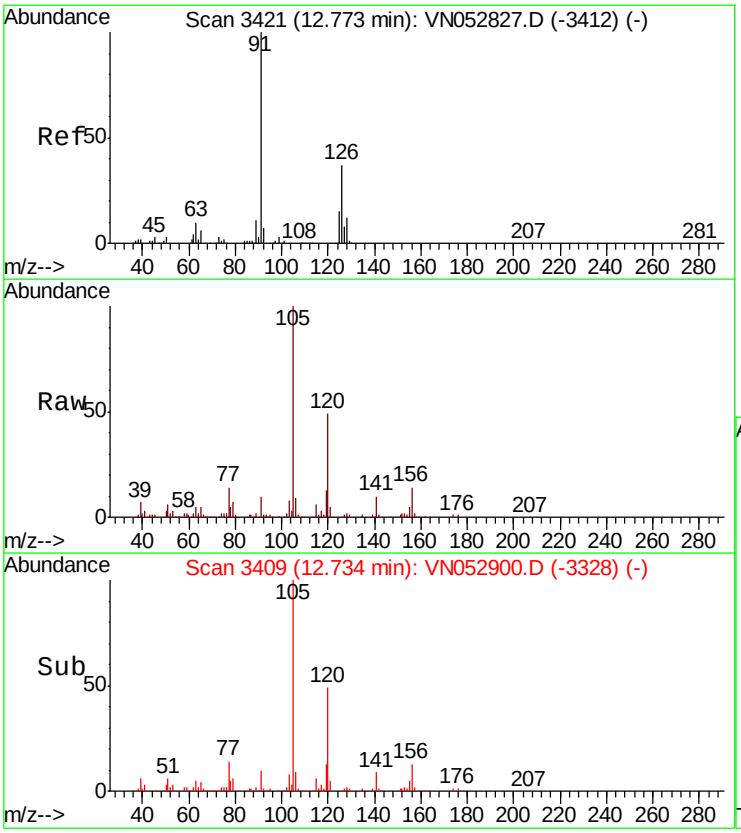
#81
trans-1,4-Dichloro-2-butene
Concen: 107.973 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.10 min
Lab File: VN052900.D
Acq: 14 Dec 2018 20:25

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 411662

Ion	Ratio	Lower	Upper
75	100		
53	0.0	74.7	112.1#
89	0.0	36.1	54.1#

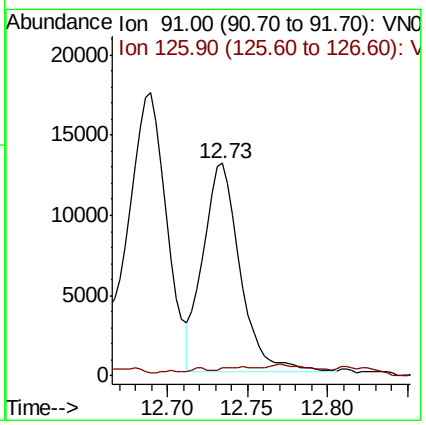


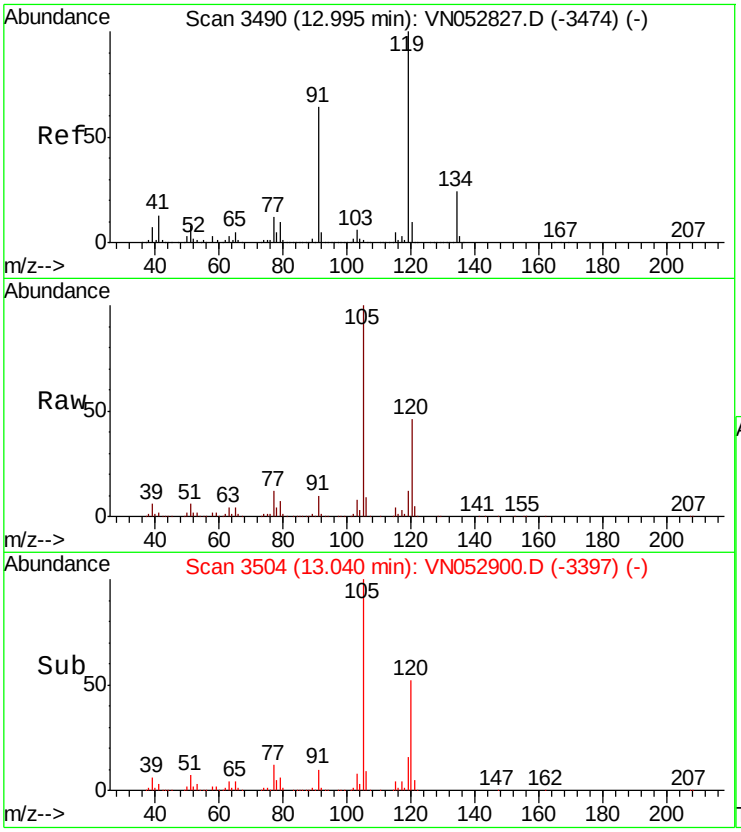


#82
4-Chlorotoluene
Concen: 0.491 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. -0.04 min
Lab File: VN052900.D
Acq: 14 Dec 2018 20:25

Tgt Ion: 91 Resp: 20962

Ion	Ratio	Lower	Upper
91	100		
126	0.9	17.3	51.7#



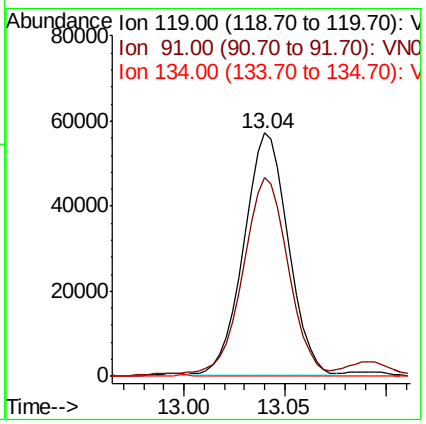


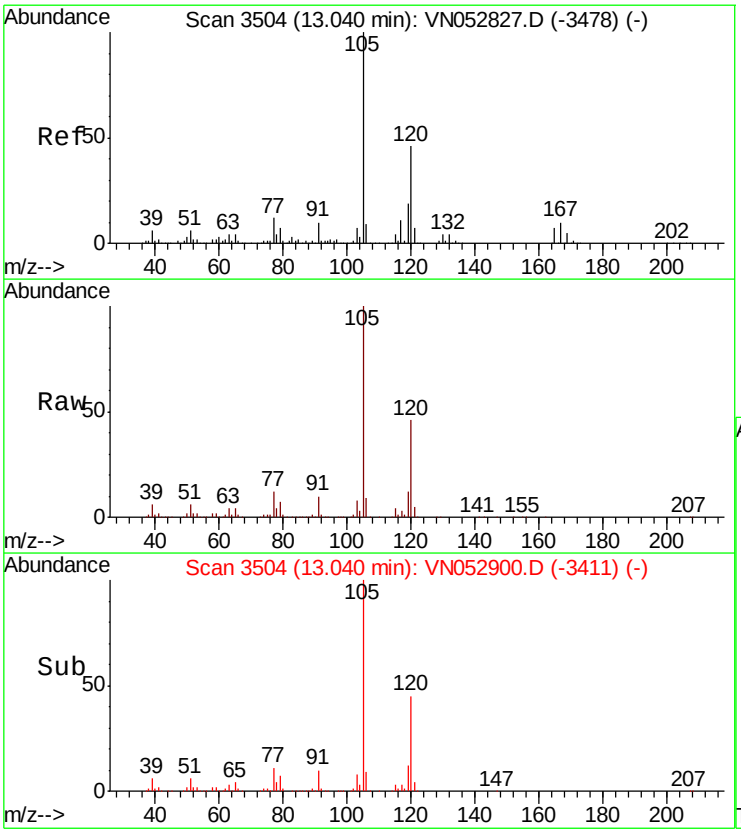
#83
tert-Butylbenzene
Concen: 1.966 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.05 min
Lab File: VN052900.D
Acq: 14 Dec 2018 20:25

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:119 Resp: 86783

Ion	Ratio	Lower	Upper
119	100		
91	84.8	31.9	95.5
134	0.0	12.8	38.4#

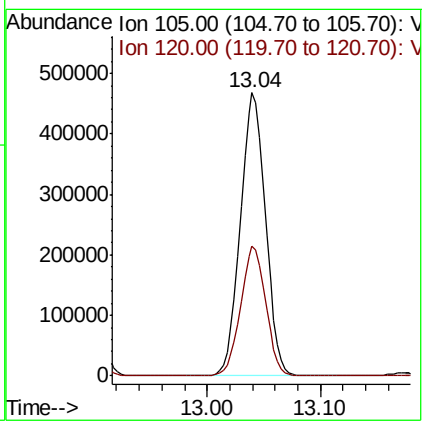


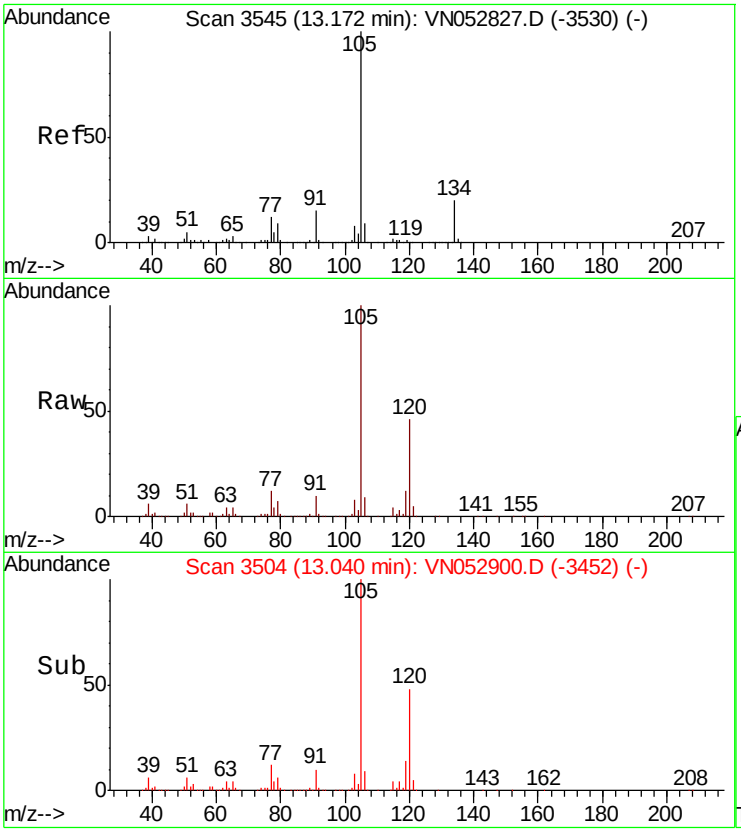


#84
1,2,4-Trimethylbenzene
Concen: 14.310 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN052900.D
Acq: 14 Dec 2018 20:25

Tgt Ion:105 Resp: 724857

Ion	Ratio	Lower	Upper
105	100		
120	45.7	22.9	68.8



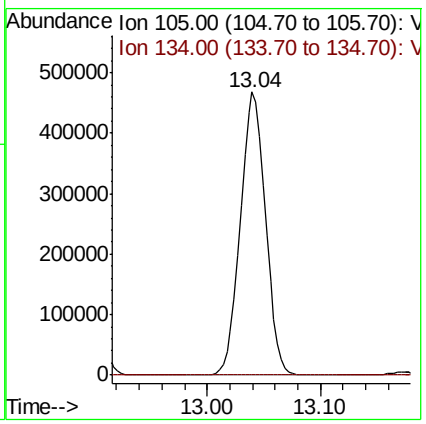


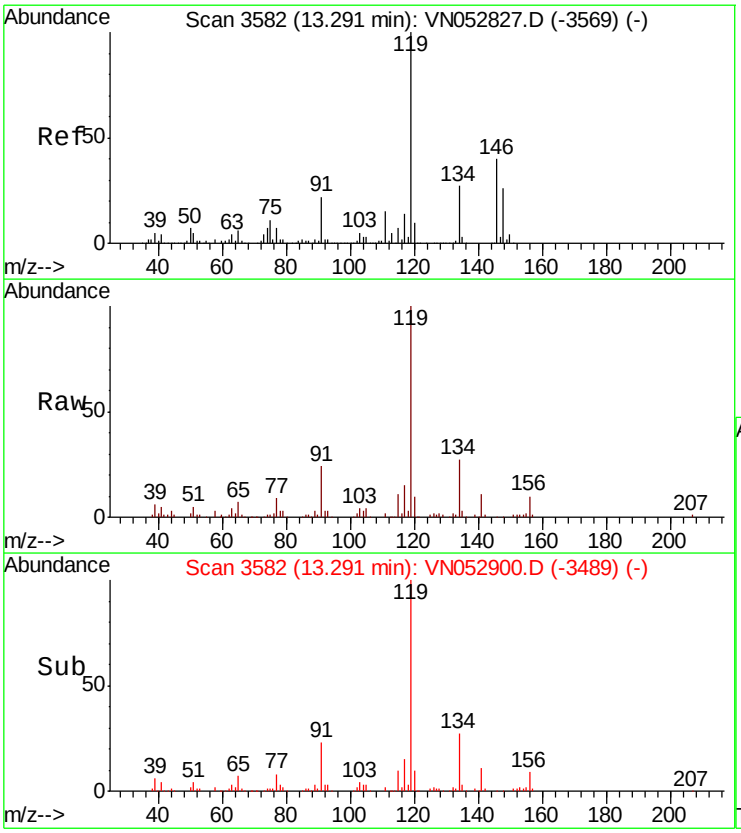
#85
sec-Butylbenzene
Concen: 12.126 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.13 min
Lab File: VN052900.D
Acq: 14 Dec 2018 20:25

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 724857

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.1	30.3#

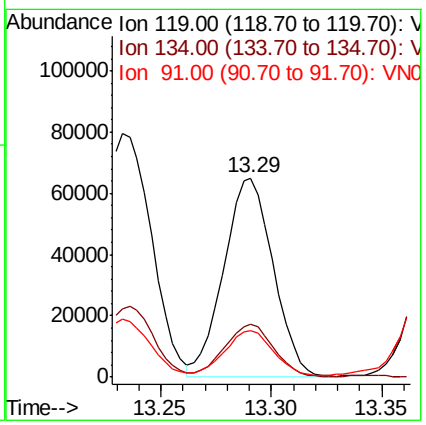


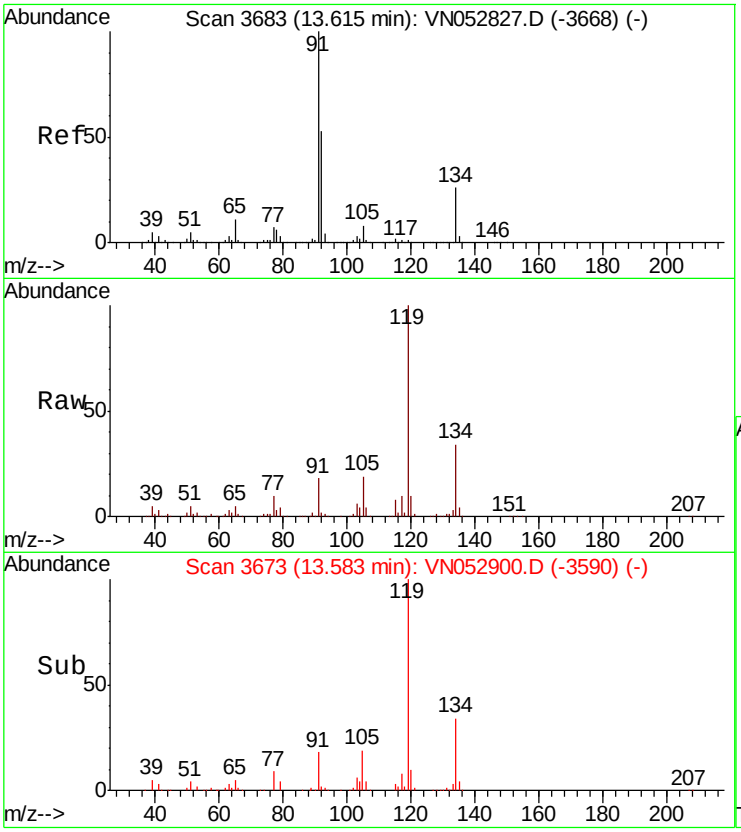


#86
p-Isopropyltoluene
Concen: 1.930 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN052900.D
Acq: 14 Dec 2018 20:25

Tgt Ion:119 Resp: 99948

Ion	Ratio	Lower	Upper
119	100		
134	26.3	13.4	40.2
91	22.4	11.1	33.3



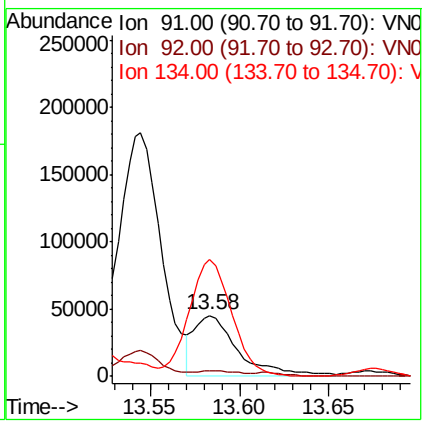


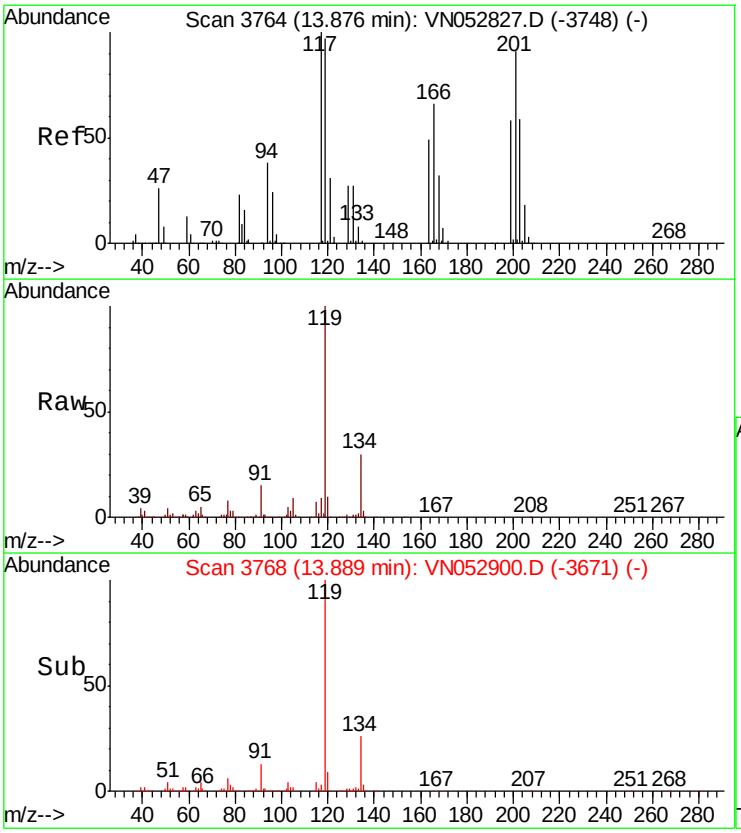
#89
n-Butylbenzene
Concen: 1.746 ug/l
RT: 13.58 min Scan# 3673
Delta R.T. -0.03 min
Lab File: VN052900.D
Acq: 14 Dec 2018 20:25

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 76105

Ion	Ratio	Lower	Upper
91	100		
92	3.2	26.3	78.9#
134	188.7	13.3	39.8#

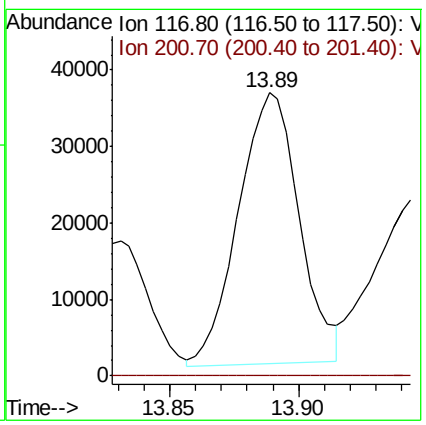


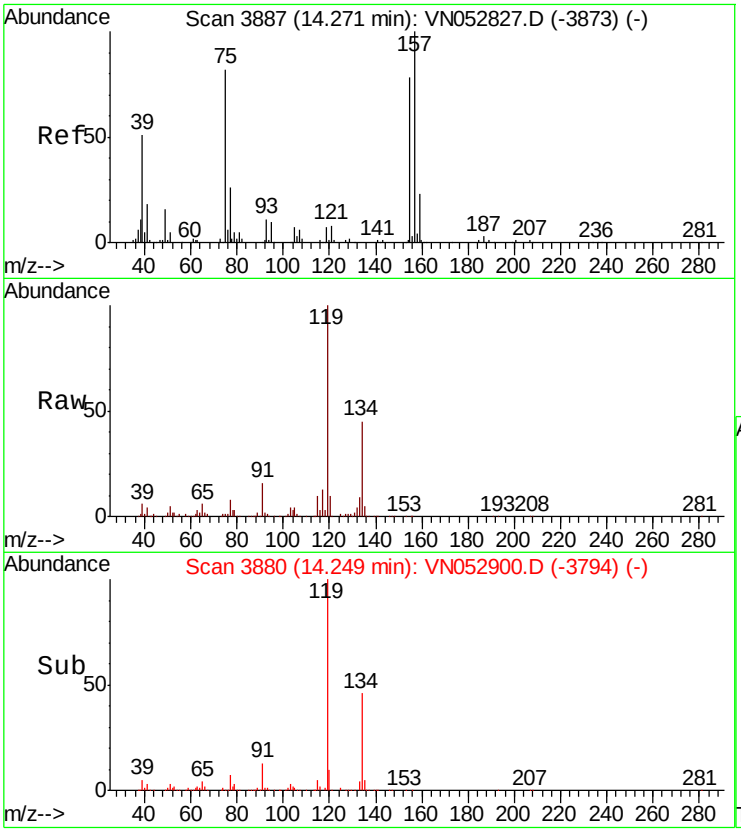


#90
Hexachloroethane
Concen: 6.750 ug/l
RT: 13.89 min Scan# 3768
Delta R.T. 0.01 min
Lab File: VN052900.D
Acq: 14 Dec 2018 20:25

Tgt Ion:117 Resp: 58538

Ion	Ratio	Lower	Upper
117	100		
201	0.0	45.7	137.1#



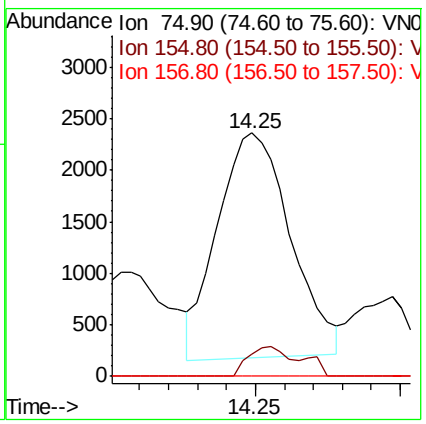


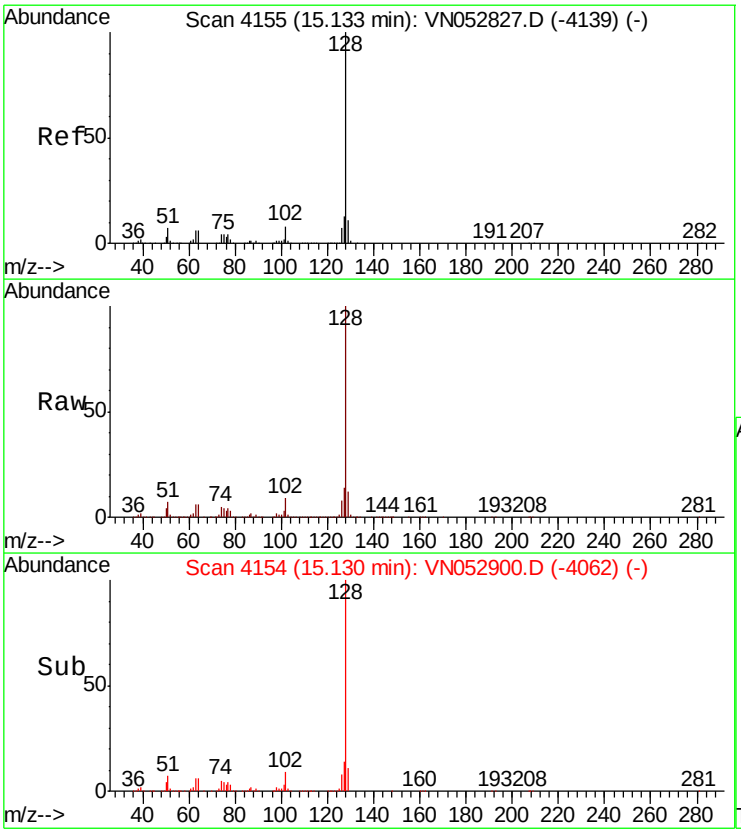
#92
1,2-Dibromo-3-Chloropropane
Concen: 1.815 ug/l
RT: 14.25 min Scan# 3880
Delta R.T. -0.02 min
Lab File: VN052900.D
Acq: 14 Dec 2018 20:25

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 3800

Ion	Ratio	Lower	Upper
75	100		
155	0.0	48.2	144.6#
157	0.0	61.2	183.5#





#95
Naphthalene
Concen: 533.484 ug/l
RT: 15.13 min Scan# 4154
Delta R.T. -0.00 min
Lab File: VN052900.D
Acq: 14 Dec 2018 20:25

Tgt Ion:128 Resp:16186147

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.2	15.4
129	11.3	8.6	13.0