Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN030519\
Data File : VN054105.D
Acq On : 5 Mar 2019 17:55
Operator : JC/SP
Sample : K1727-08DL 5X
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : DUP-1DL

Quant Time: Mar 06 02:23:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N022519W.M
Quant Title : SW846 8260
QLast Update : Thu Feb 28 04:05:45 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.67	168	611296	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	1108810	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	1083818	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	418074	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	379414	52.95	ug/l		0.00
Spiked Amount 50.000			Recovery = 105.90%				
35) Dibromofluoromethane	7.59	113	352090	49.10	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.20%				
50) Toluene-d8	10.09	98	1414346	52.99	ug/l		0.00
Spiked Amount 50.000			Recovery = 105.98%				
62) 4-Bromofluorobenzene	12.40	95	485739	54.62	ug/l		0.00
Spiked Amount 50.000			Recovery = 109.24%				
Target Compounds							Qvalue
4) Vinyl Chloride	2.19	62	16814	2.150	ug/l		93
11) Tert butyl alcohol	4.76	59	106	0.233	ug/l	#	73
16) Acetone	3.82	43	4279	Below Cal		#	77
18) Methyl Acetate	4.34	43	1452	0.290	ug/l	#	63
21) trans-1,2-Dichloroethene	5.04	96	4172	0.639	ug/l		98
25) 2-Butanone	6.84	43	874	0.311	ug/l	#	1
27) cis-1,2-Dichloroethene	6.83	96	423182	58.261	ug/l		96
31) Cyclohexane	7.67	56	14108	0.828	ug/l	#	6
36) 1,1-Dichloropropene	7.67	75	41893	4.063	ug/l	#	48
38) Carbon Tetrachloride	7.67	117	52392	4.885	ug/l	#	17
39) Methylcyclohexane	9.08	83	4091	0.329	ug/l	#	78
40) Benzene	8.04	78	9971	0.315	ug/l		99
43) Isopropyl Acetate	8.33	43	136536	10.983	ug/l	#	58
52) Toluene	10.16	92	187416	10.048	ug/l		99
53) t-1,3-Dichloropropene	10.15	75	2118	0.208	ug/l	#	1
55) 1,1,2-Trichloroethane	10.54	97	1441	0.207	ug/l	#	15
56) Ethyl methacrylate	10.42	69	364	1.993	ug/l	#	3
67) Ethyl Benzene	11.51	91	75855	1.978	ug/l		99
68) m/p-Xylenes	11.62	106	192213	13.281	ug/l		97
69) o-Xylene	11.95	106	111779	7.860	ug/l		98
70) Styrene	11.95	104	5645	0.258	ug/l	#	1
71) Bromoform	12.40	173	3506	0.611	ug/l	#	1
73) Isopropylbenzene	12.25	105	9476	0.291	ug/l		98
76) 1,2,3-Trichloropropane	12.40	75	235832	35.164	ug/l	#	100
78) n-propylbenzene	12.59	91	27516	0.743	ug/l		94
79) 2-Chlorotoluene	12.66	91	36870	1.658	ug/l	#	46
80) 1,3,5-Trimethylbenzene	12.73	105	206868	7.764	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.40	75	235832	111.140	ug/l	#	15
82) 4-Chlorotoluene	12.99	91	7137	0.325	ug/l		79
83) tert-Butylbenzene	12.99	119	11102	0.471	ug/l		95
84) 1,2,4-Trimethylbenzene	13.04	105	328112	12.336	ug/l		99
85) sec-Butylbenzene	13.04	105	328112	10.195	ug/l	#	56
86) p-Isopropyltoluene	13.29	119	21656	0.796	ug/l		97
89) n-Butylbenzene	13.58	91	39099	1.705	ug/l	#	1

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN030519\
Data File : VN054105.D
Acq On : 5 Mar 2019 17:55
Operator : JC/SP
Sample : K1727-08DL 5X
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : DUP-1DL

Quant Time: Mar 06 02:23:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N022519W.M
Quant Title : SW846 8260
QLast Update : Thu Feb 28 04:05:45 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
90) Hexachloroethane	13.89	117	13352	2.532	ug/l	#	2
93) 1,2,4-Trichlorobenzene	14.90	180	254	2.254	ug/l	#	15
95) Naphthalene	15.13	128	32790	5.065	ug/l		98

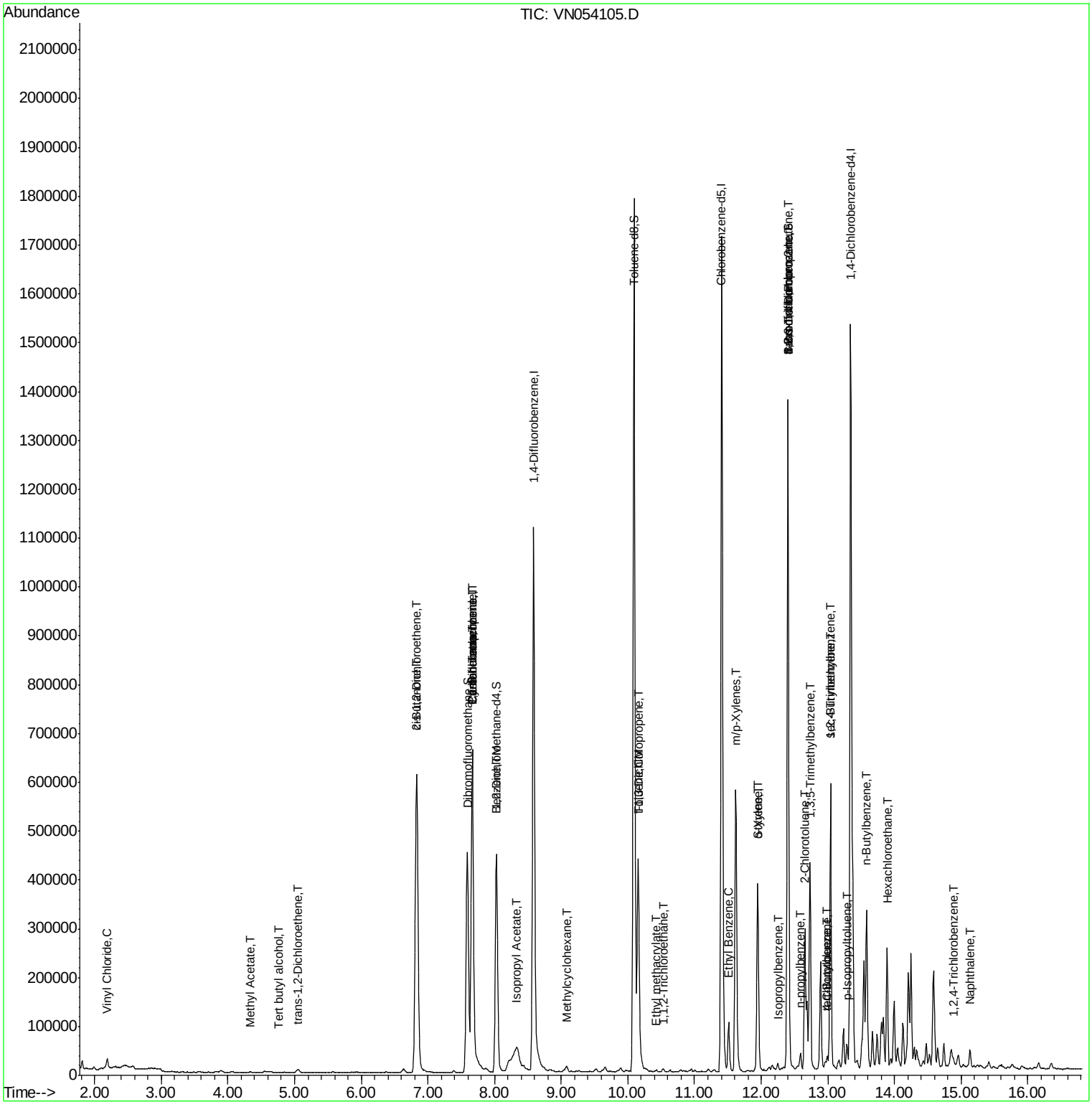
(#) = qualifier out of range (m) = manual integration (+) = signals summed

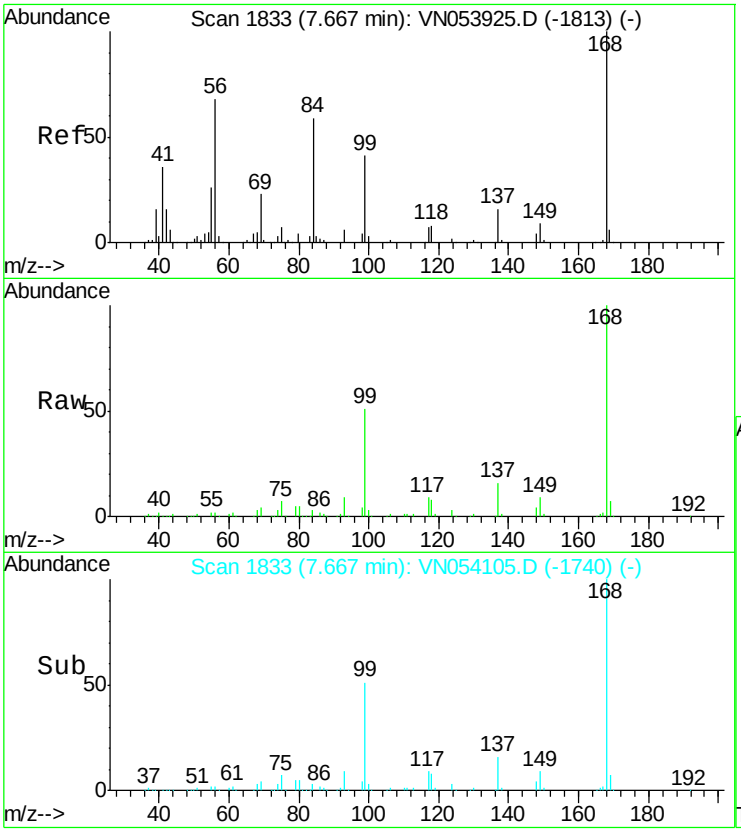
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN030519\
Data File : VN054105.D
Acq On : 5 Mar 2019 17:55
Operator : JC/SP
Sample : K1727-08DL 5X
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
DUP-1DL

Quant Time: Mar 06 02:23:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N022519W.M
Quant Title : SW846 8260
QLast Update : Thu Feb 28 04:05:45 2019
Response via : Initial Calibration



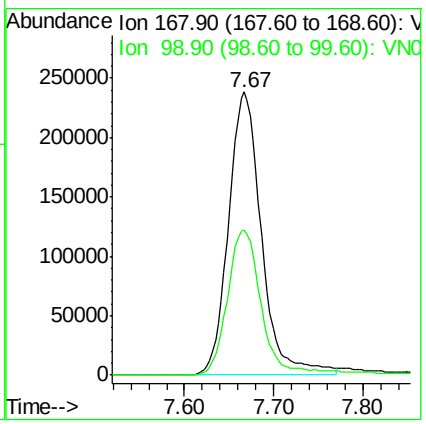


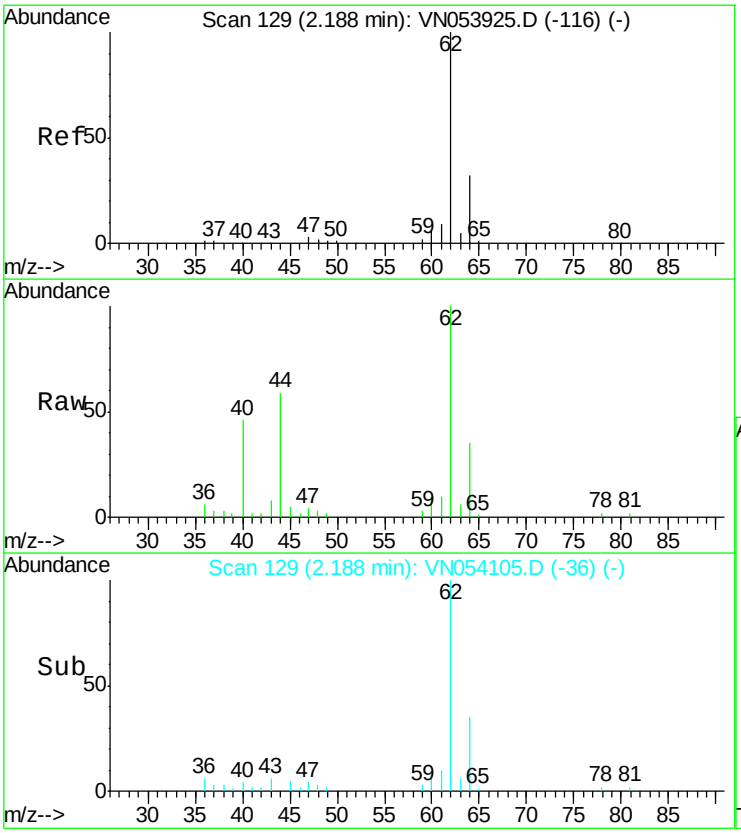
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN054105.D
Acq: 5 Mar 2019 17:55

Instrument :
MSVOA_N
ClientSampleId :
DUP-1DL

Tgt Ion:168 Resp: 611296

Ion	Ratio	Lower	Upper
168	100		
99	51.1	36.9	55.3

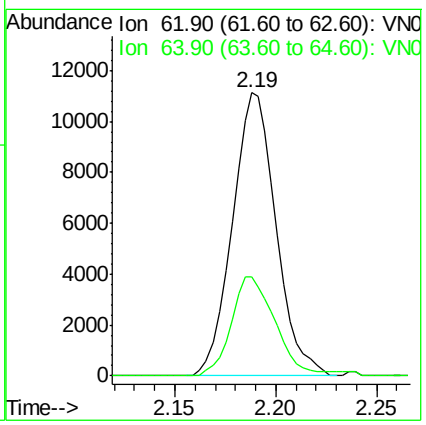


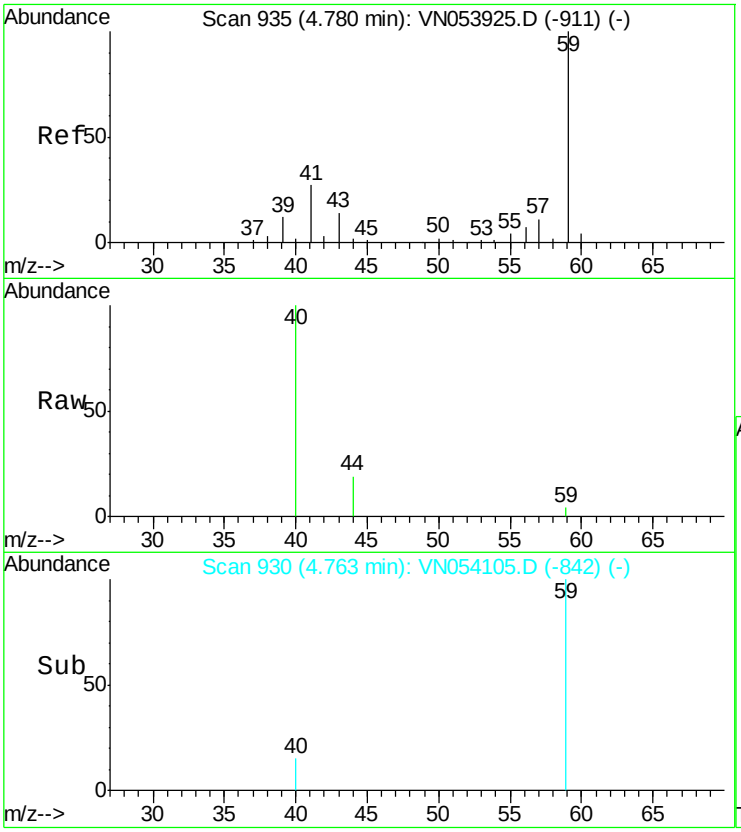


#4
Vinyl Chloride
Concen: 2.150 ug/l
RT: 2.19 min Scan# 129
Delta R.T. 0.00 min
Lab File: VN054105.D
Acq: 5 Mar 2019 17:55

Tgt Ion: 62 Resp: 16814

Ion	Ratio	Lower	Upper
62	100		
64	35.1	25.1	37.7



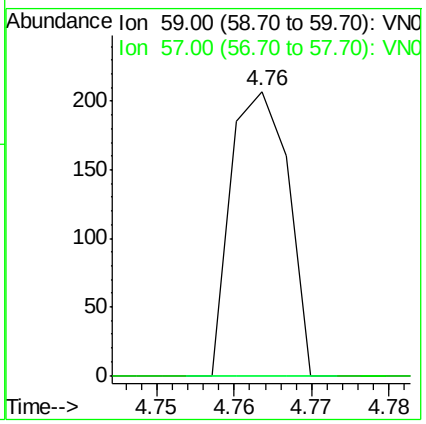


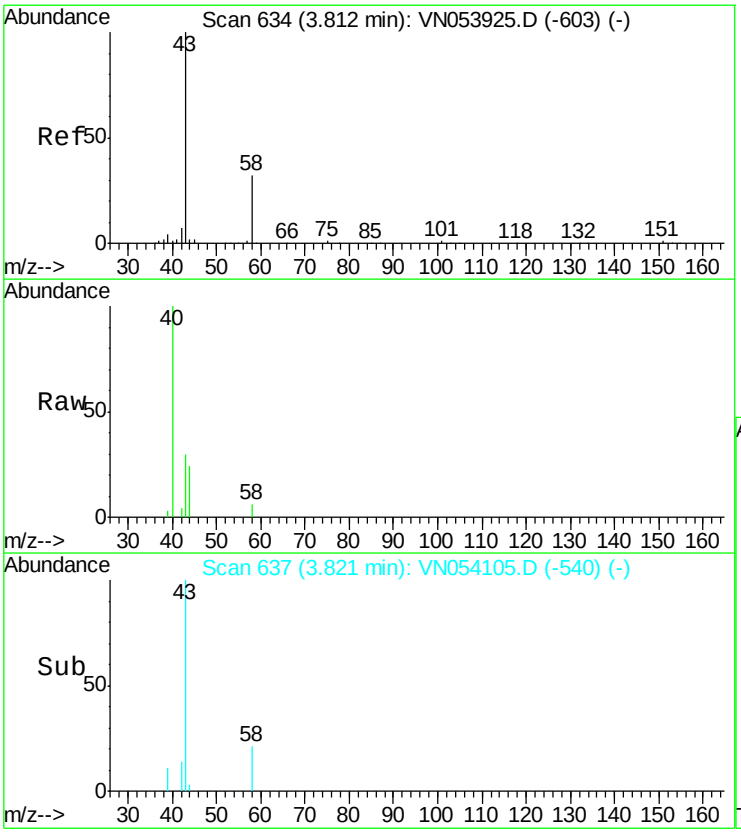
#11
Tert butyl alcohol
Concen: 0.233 ug/l
RT: 4.76 min Scan# 930
Delta R.T. -0.02 min
Lab File: VN054105.D
Acq: 5 Mar 2019 17:55

Instrument : MSVOA_N
ClientSampleId : DUP-1DL

Tgt Ion: 59 Resp: 106

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.1	12.1#

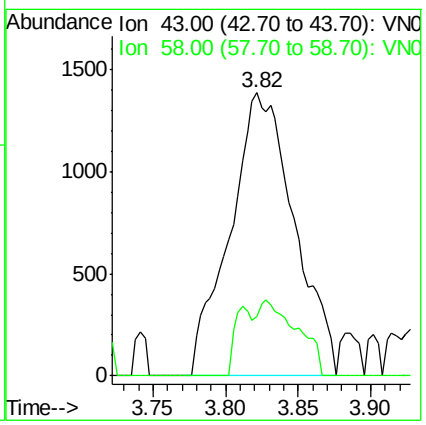


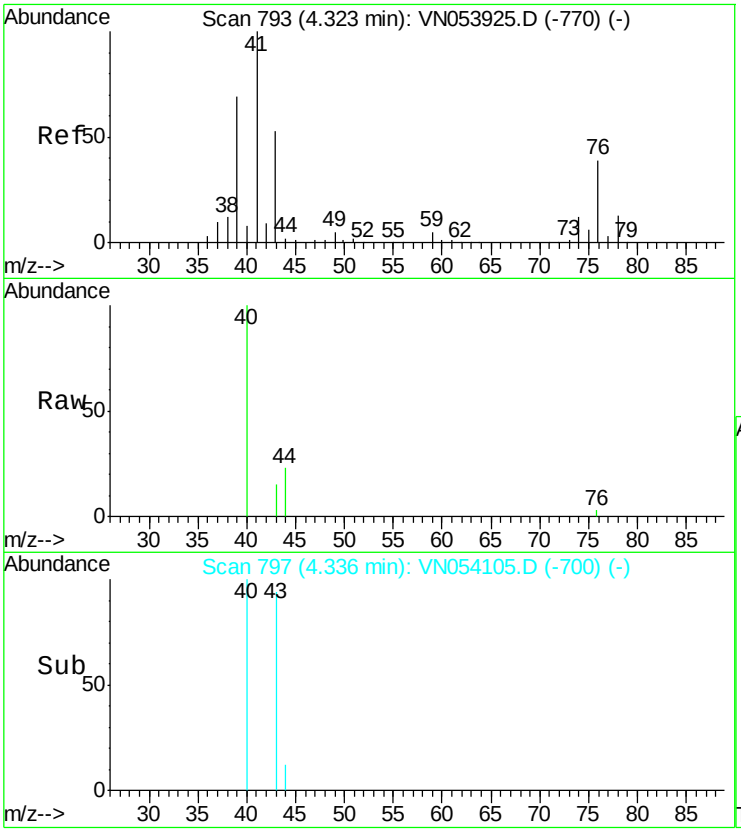


#16
Acetone
Concen: Below Cal
RT: 3.82 min Scan# 637
Delta R.T. 0.01 min
Lab File: VN054105.D
Acq: 5 Mar 2019 17:55

Tgt Ion: 43 Resp: 4279

Ion	Ratio	Lower	Upper
43	100		
58	21.0	27.6	41.4#



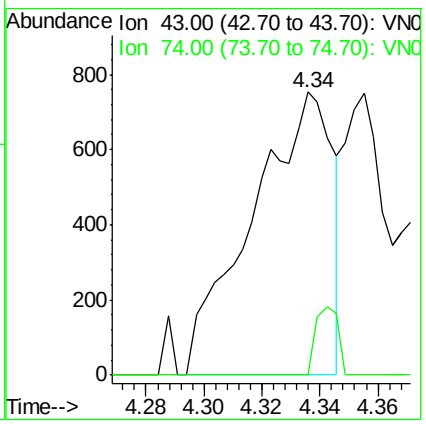


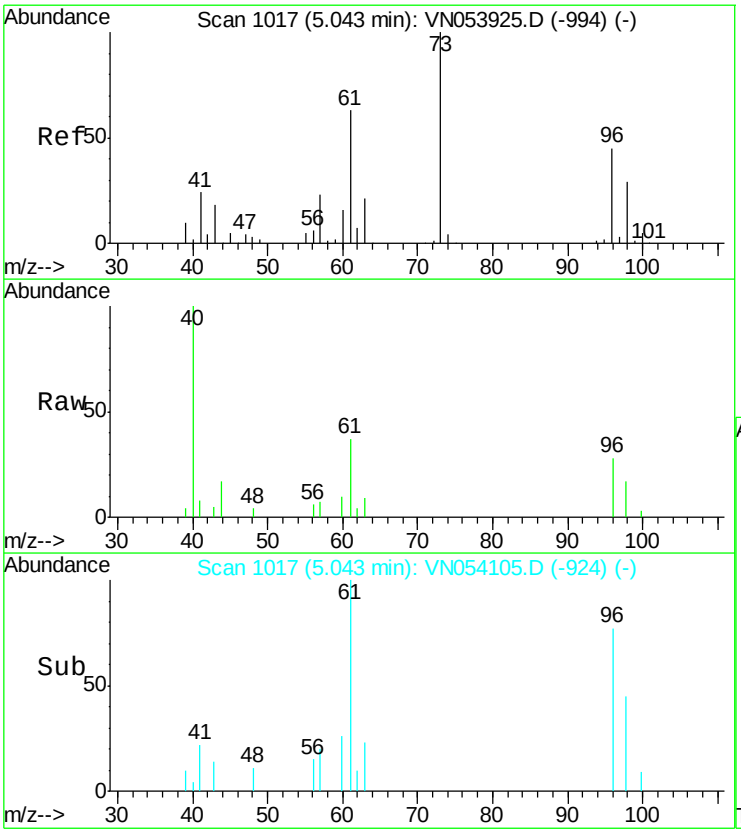
#18
Methyl Acetate
Concen: 0.290 ug/l
RT: 4.34 min Scan# 797
Delta R.T. 0.01 min
Lab File: VN054105.D
Acq: 5 Mar 2019 17:55

Instrument : MSVOA_N
ClientSampleId : DUP-1DL

Tgt Ion: 43 Resp: 1452

Ion	Ratio	Lower	Upper
43	100		
74	6.7	20.5	30.7#

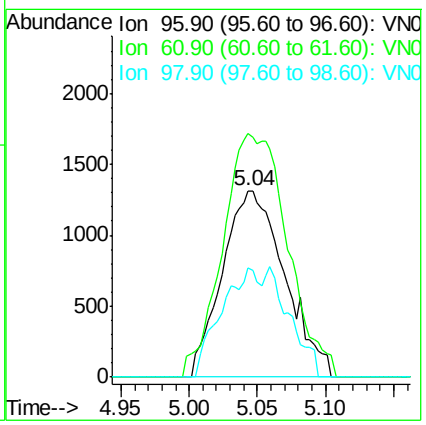


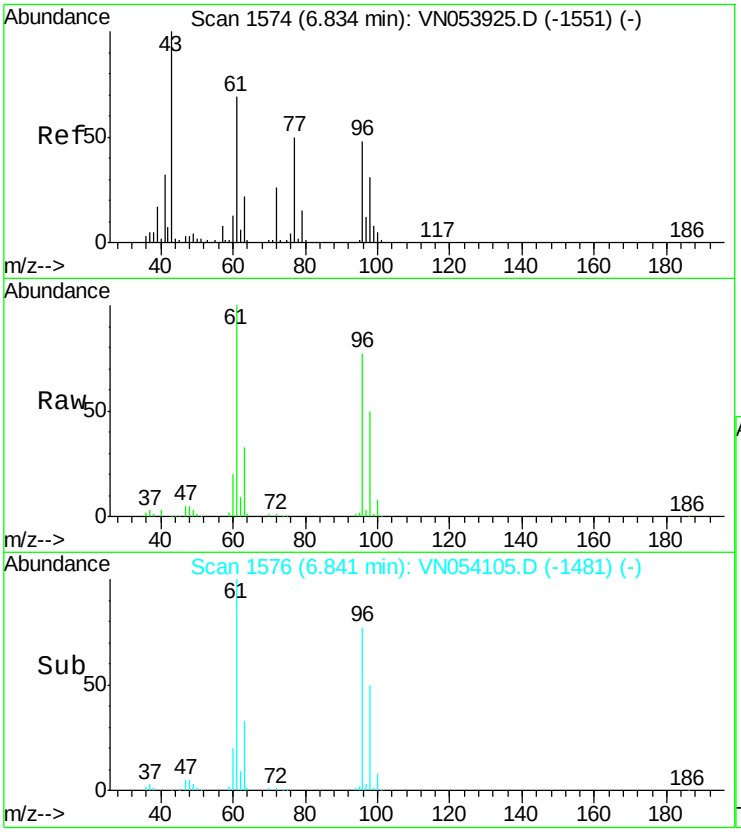


#21
trans-1,2-Dichloroethene
Concen: 0.639 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. 0.00 min
Lab File: VN054105.D
Acq: 5 Mar 2019 17:55

Tgt Ion: 96 Resp: 4172

Ion	Ratio	Lower	Upper
96	100		
61	130.7	104.5	156.7
98	58.8	50.6	76.0



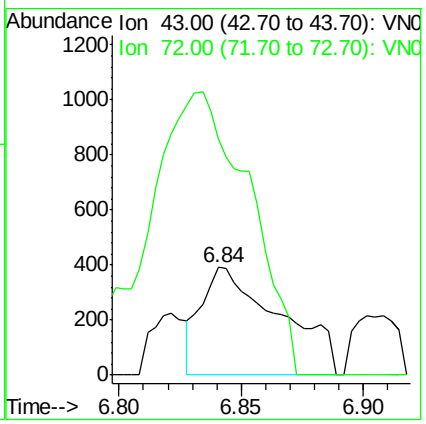


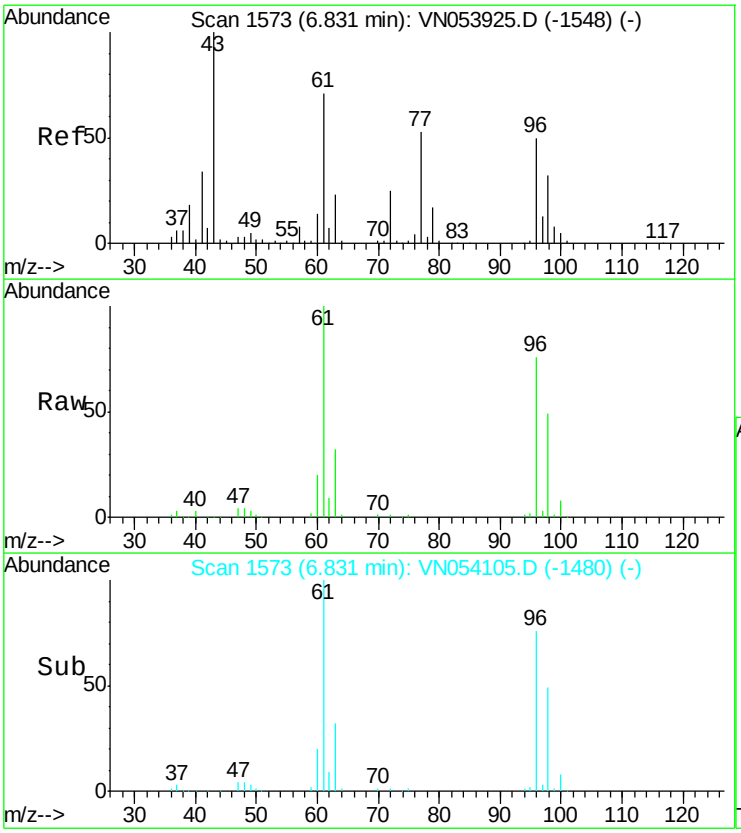
#25
2-Butanone
Concen: 0.311 ug/l
RT: 6.84 min Scan# 1576
Delta R.T. 0.01 min
Lab File: VN054105.D
Acq: 5 Mar 2019 17:55

Instrument : MSVOA_N
ClientSampleId : DUP-1DL

Tgt Ion: 43 Resp: 874

Ion	Ratio	Lower	Upper
43	100		
72	218.9	22.1	33.1#

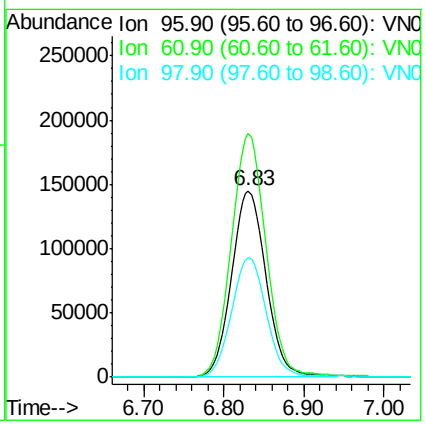


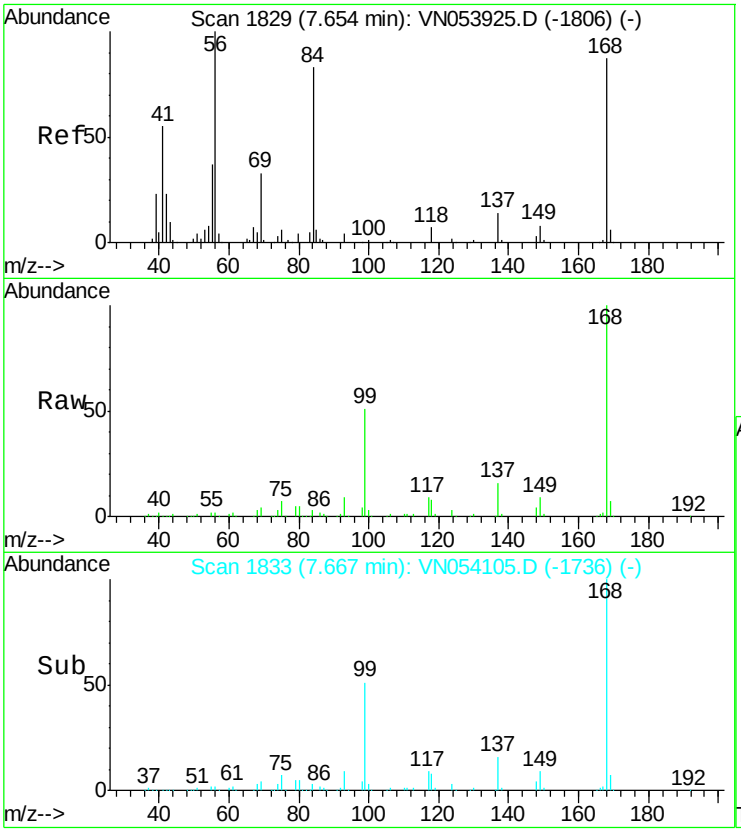


#27
cis-1,2-Dichloroethene
Concen: 58.261 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.00 min
Lab File: VN054105.D
Acq: 5 Mar 2019 17:55

Tgt Ion: 96 Resp: 423182

Ion	Ratio	Lower	Upper
96	100		
61	131.7	0.0	275.6
98	64.5	0.0	130.0



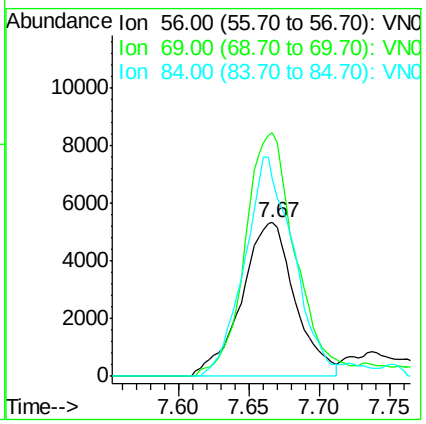


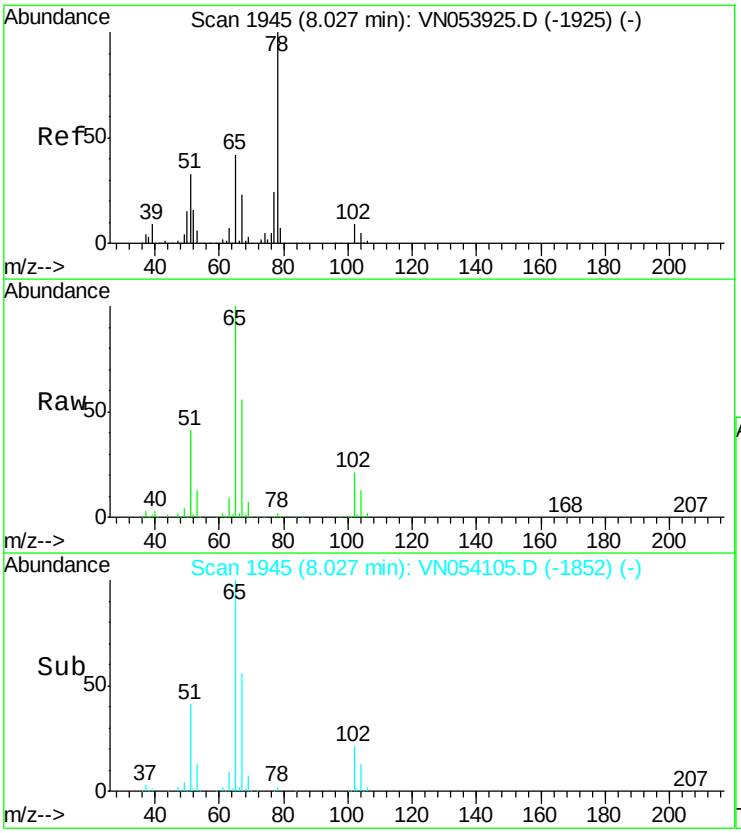
#31
Cyclohexane
Concen: 0.828 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.01 min
Lab File: VN054105.D
Acq: 5 Mar 2019 17:55

Instrument : MSVOA_N
ClientSampleId : DUP-1DL

Tgt Ion: 56 Resp: 14108

Ion	Ratio	Lower	Upper
56	100		
69	158.2	26.0	39.0#
84	128.4	69.1	103.7#

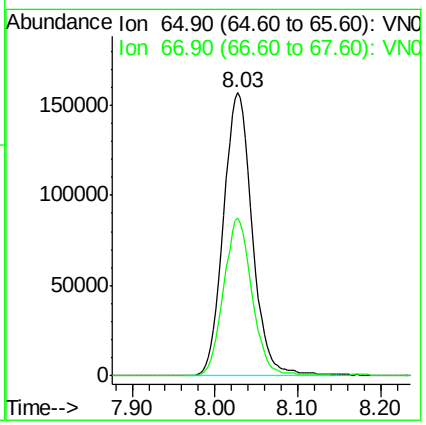


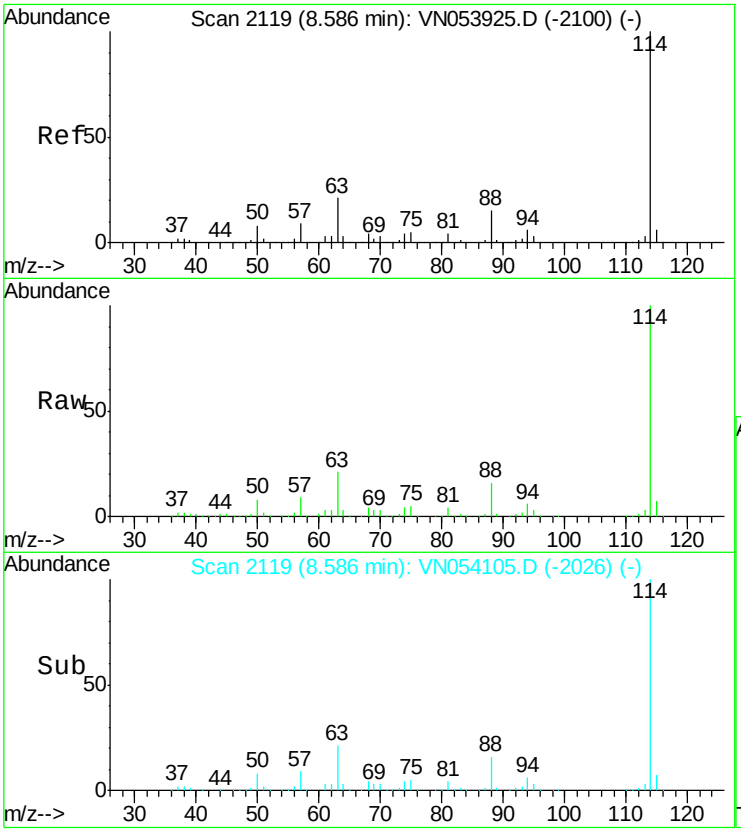


#33
1,2-Dichloroethane-d4
Concen: 52.948 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN054105.D
Acq: 5 Mar 2019 17:55

Tgt Ion: 65 Resp: 379414

Ion	Ratio	Lower	Upper
65	100		
67	55.1	0.0	111.8



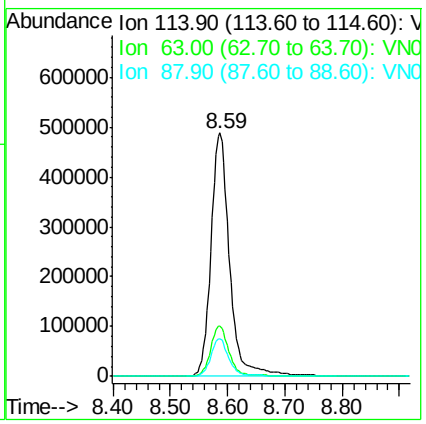


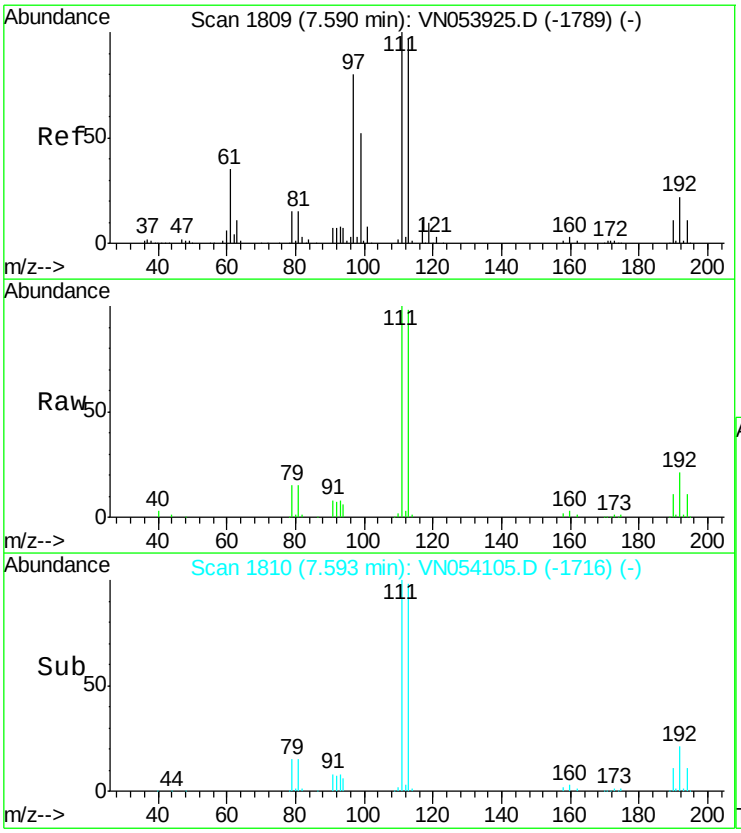
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN054105.D
Acq: 5 Mar 2019 17:55

Instrument :
MSVOA_N
ClientSampleId :
DUP-1DL

Tgt Ion:114 Resp: 1108810

Ion	Ratio	Lower	Upper
114	100		
63	20.7	0.0	37.4
88	15.5	0.0	30.4

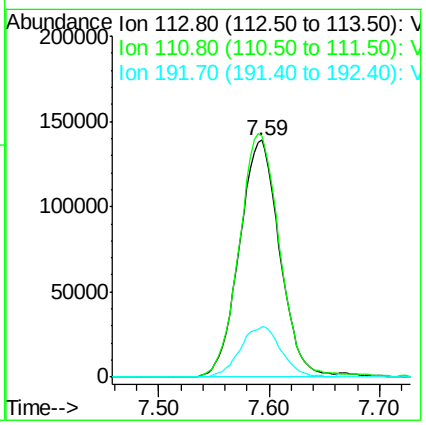


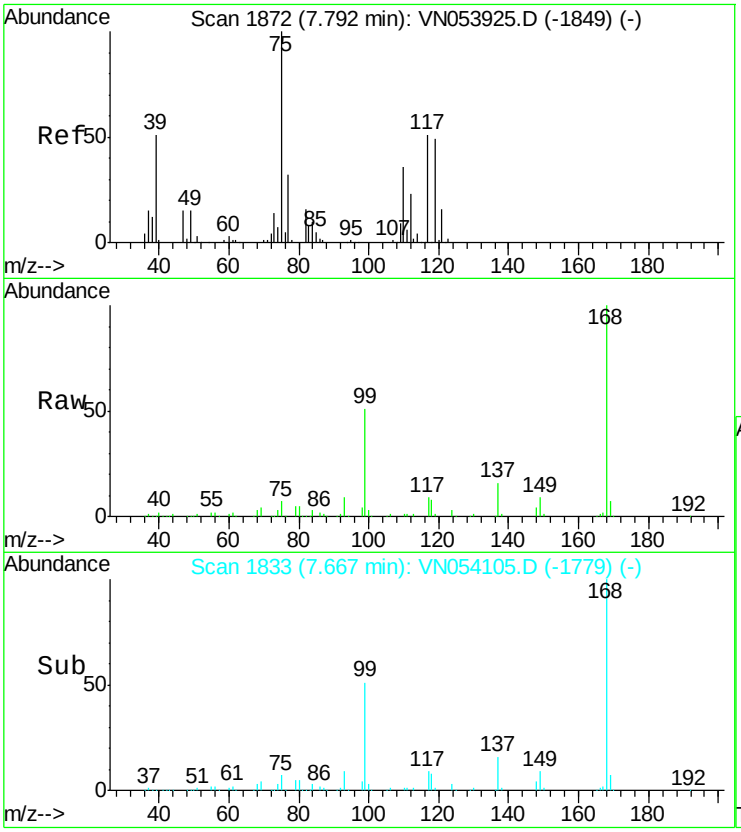


#35
Dibromofluoromethane
Concen: 49.105 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN054105.D
Acq: 5 Mar 2019 17:55

Tgt Ion:113 Resp: 352090

Ion	Ratio	Lower	Upper
113	100		
111	103.8	81.1	121.7
192	21.8	18.8	28.2



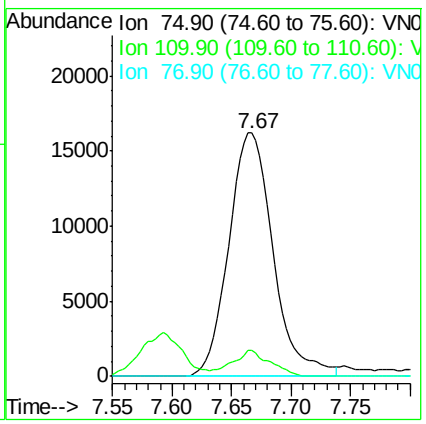


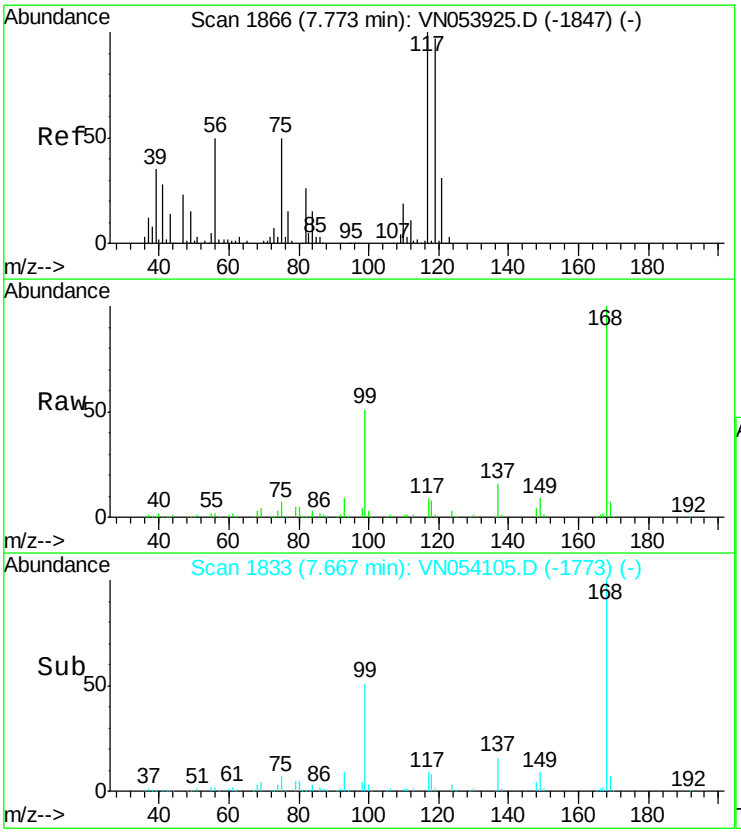
#36
1,1-Dichloropropene
Concen: 4.063 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.13 min
Lab File: VN054105.D
Acq: 5 Mar 2019 17:55

Instrument :
MSVOA_N
ClientSampleId :
DUP-1DL

Tgt Ion: 75 Resp: 41893

Ion	Ratio	Lower	Upper
75	100		
110	9.1	19.0	57.0#
77	0.0	25.4	38.0#

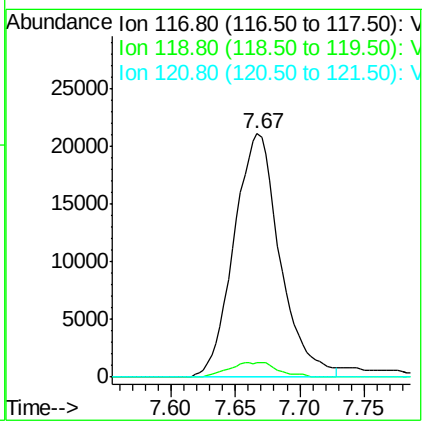


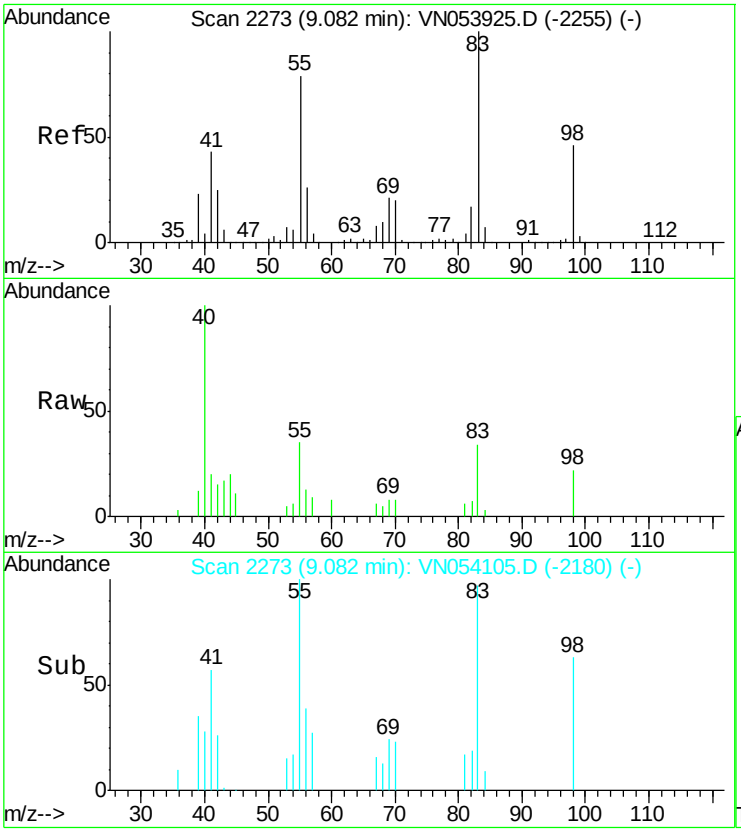


#38
Carbon Tetrachloride
Concen: 4.885 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.11 min
Lab File: VN054105.D
Acq: 5 Mar 2019 17:55

Tgt Ion:117 Resp: 52392

Ion	Ratio	Lower	Upper
117	100		
119	5.7	76.2	114.2#
121	0.0	24.6	36.8#



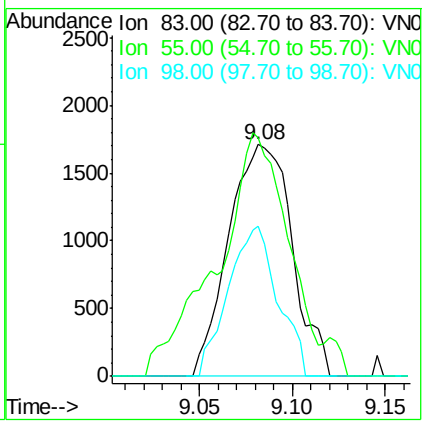


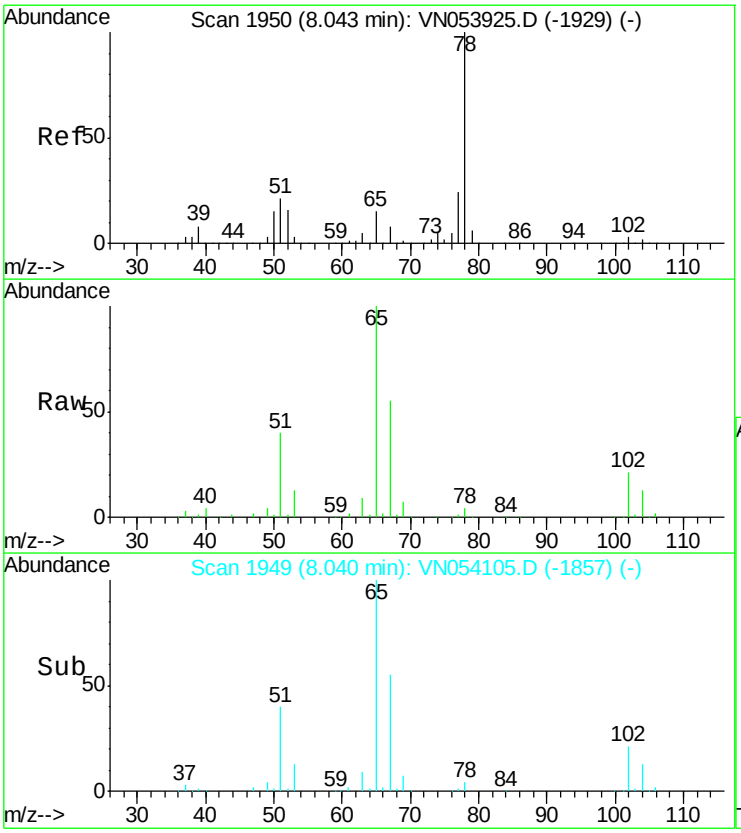
#39
Methylcyclohexane
Concen: 0.329 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN054105.D
Acq: 5 Mar 2019 17:55

Instrument : MSVOA_N
ClientSampleId : DUP-1DL

Tgt Ion: 83 Resp: 4091

Ion	Ratio	Lower	Upper
83	100		
55	87.8	58.2	87.4#
98	64.9	37.2	55.8#

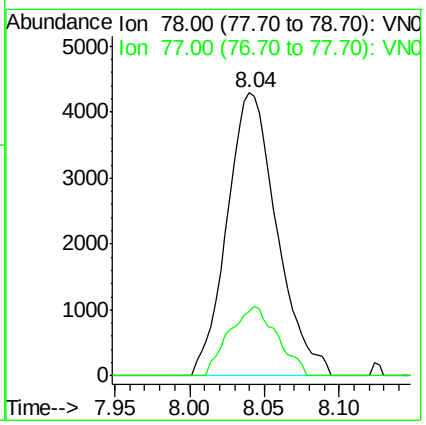


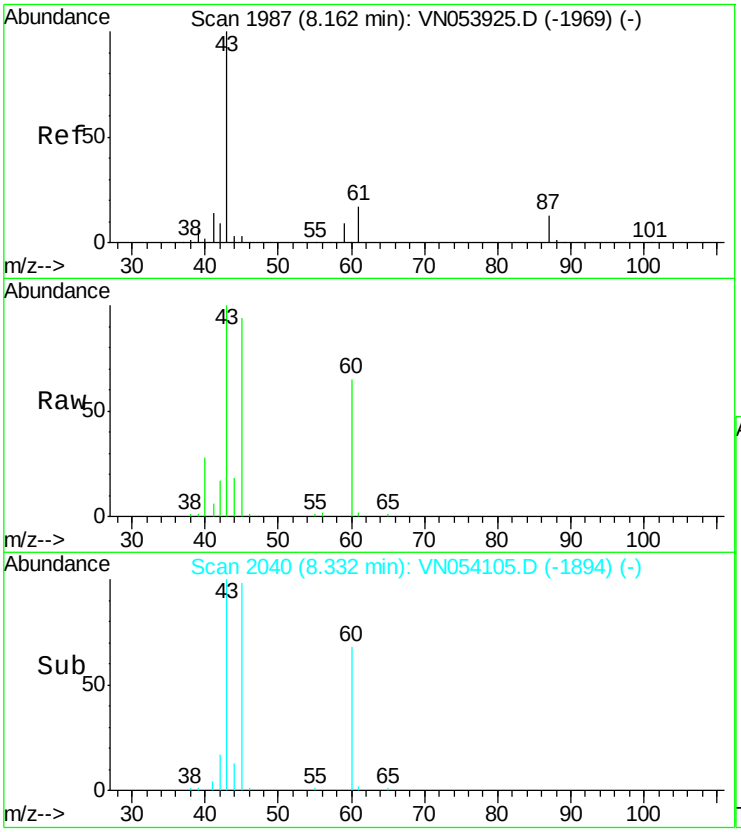


#40
Benzene
Concen: 0.315 ug/l
RT: 8.04 min Scan# 1949
Delta R.T. -0.00 min
Lab File: VN054105.D
Acq: 5 Mar 2019 17:55

Tgt Ion: 78 Resp: 9971

Ion	Ratio	Lower	Upper
78	100		
77	23.0	18.8	28.2



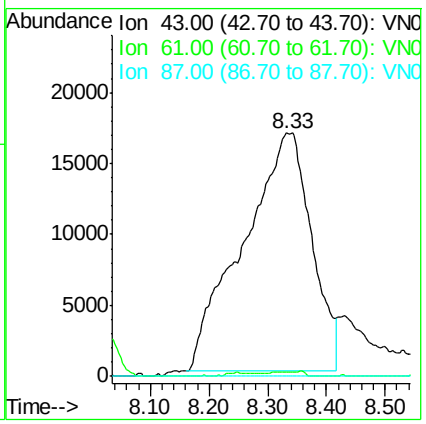


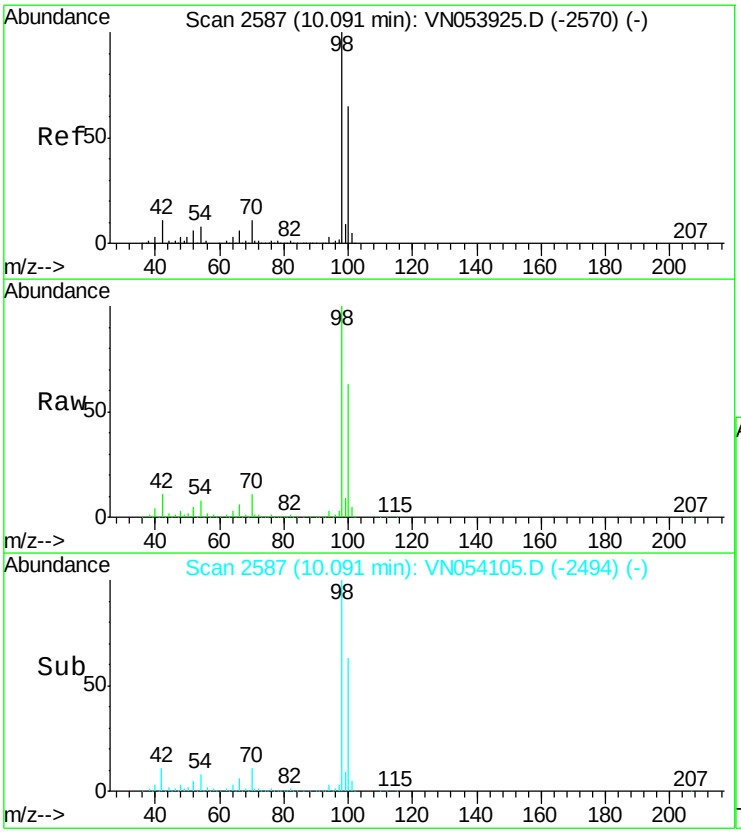
#43
Isopropyl Acetate
Concen: 10.983 ug/l
RT: 8.33 min Scan# 2040
Delta R.T. 0.17 min
Lab File: VN054105.D
Acq: 5 Mar 2019 17:55

Instrument : MSVOA_N
ClientSampleId : DUP-1DL

Tgt Ion: 43 Resp: 136536

Ion	Ratio	Lower	Upper
43	100		
61	0.0	17.4	26.0#
87	0.0	11.5	17.3#

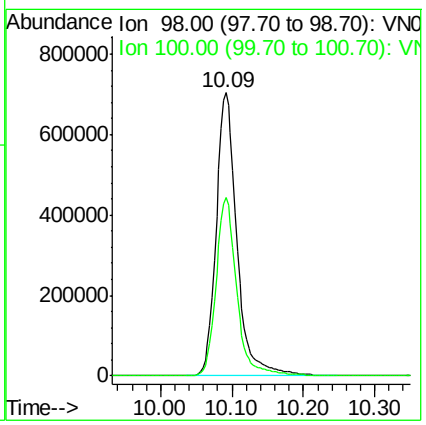


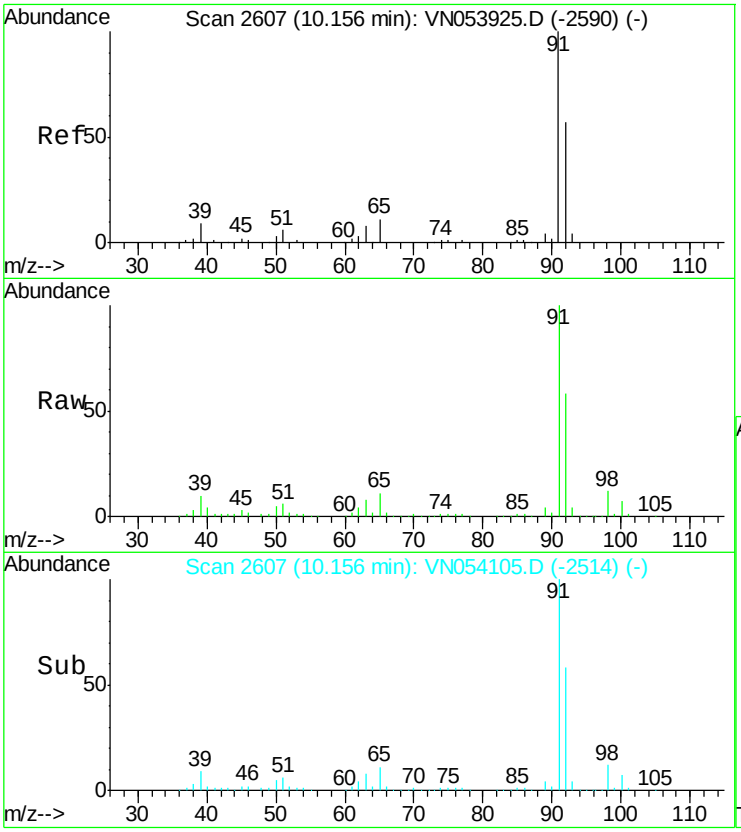


#50
Toluene-d8
Concen: 52.989 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN054105.D
Acq: 5 Mar 2019 17:55

Tgt Ion: 98 Resp: 1414346

Ion	Ratio	Lower	Upper
98	100		
100	62.9	51.9	77.9



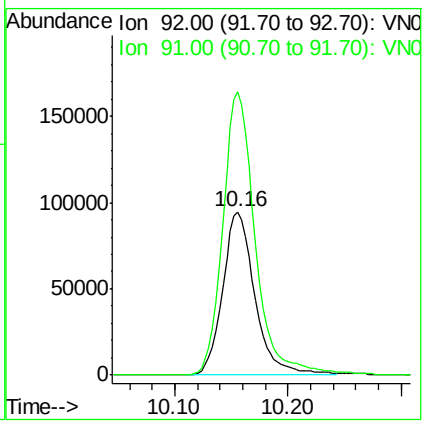


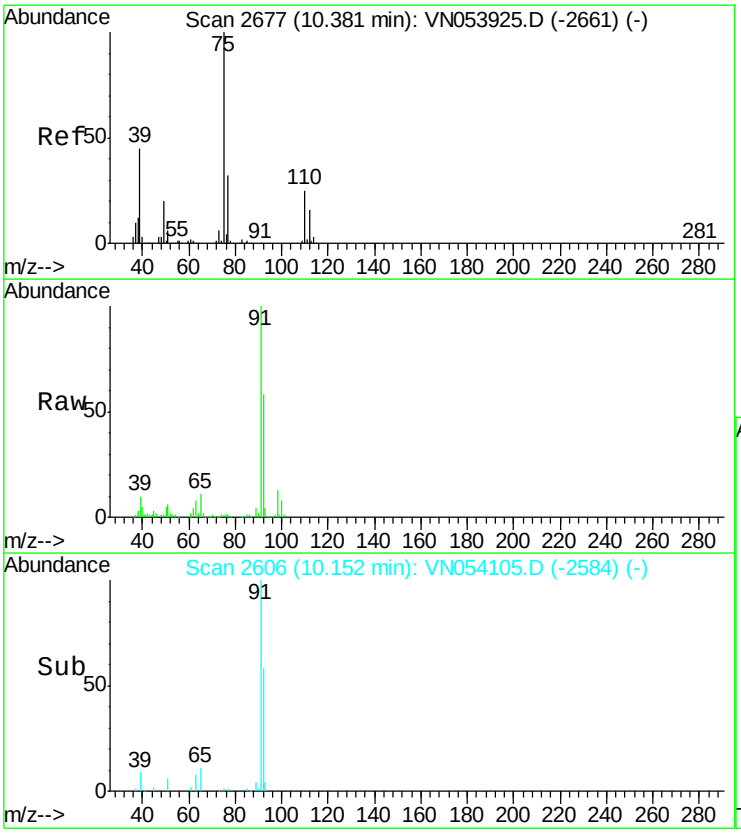
#52
Toluene
Concen: 10.048 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN054105.D
Acq: 5 Mar 2019 17:55

Instrument :
MSVOA_N
ClientSampleId :
DUP-1DL

Tgt Ion: 92 Resp: 187416

Ion	Ratio	Lower	Upper
92	100		
91	175.0	138.4	207.6

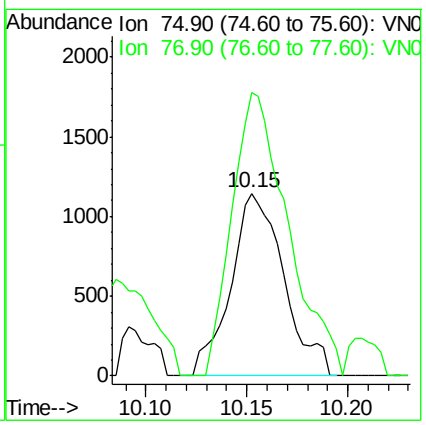


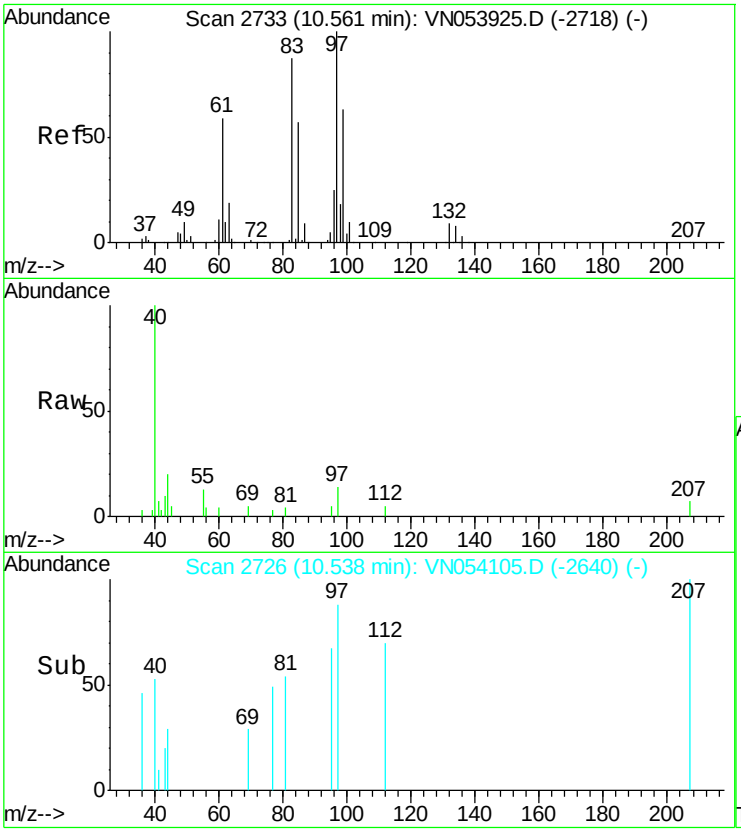


#53
t-1,3-Dichloropropene
Concen: 0.208 ug/l
RT: 10.15 min Scan# 2606
Delta R.T. -0.23 min
Lab File: VN054105.D
Acq: 5 Mar 2019 17:55

Tgt Ion: 75 Resp: 2118

Ion	Ratio	Lower	Upper
75	100		
77	155.1	25.0	37.6#



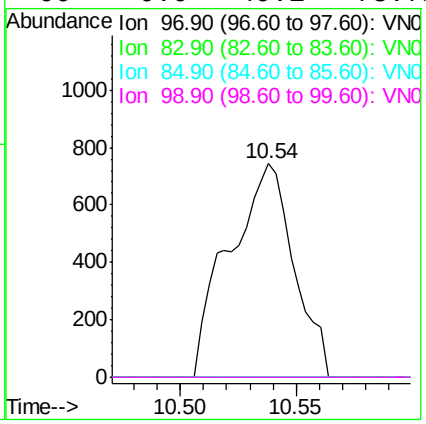


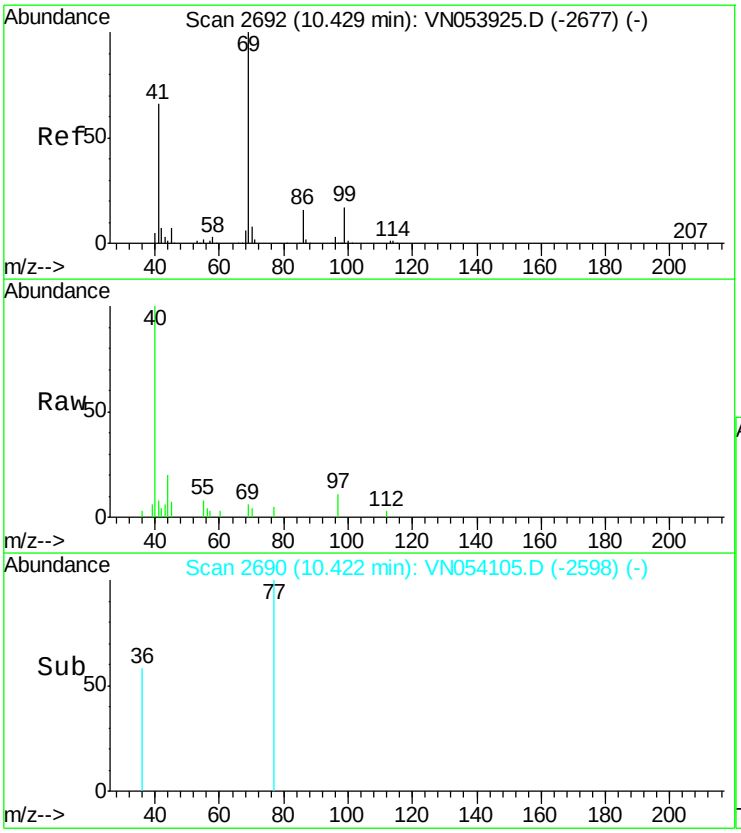
#55
1,1,2-Trichloroethane
Concen: 0.207 ug/l
RT: 10.54 min Scan# 2726
Delta R.T. -0.02 min
Lab File: VN054105.D
Acq: 5 Mar 2019 17:55

Instrument :
MSVOA_N
ClientSampleId :
DUP-1DL

Tgt Ion: 97 Resp: 1441

Ion	Ratio	Lower	Upper
97	100		
83	0.0	69.5	104.3#
85	0.0	45.9	68.9#
99	0.0	49.1	73.7#

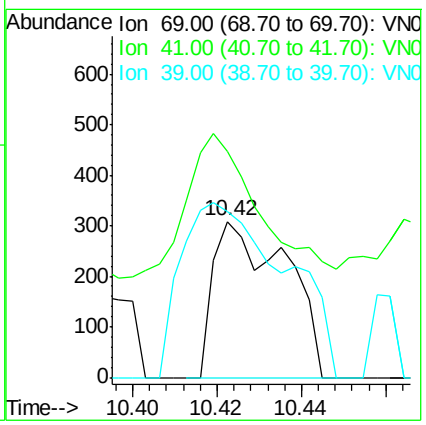


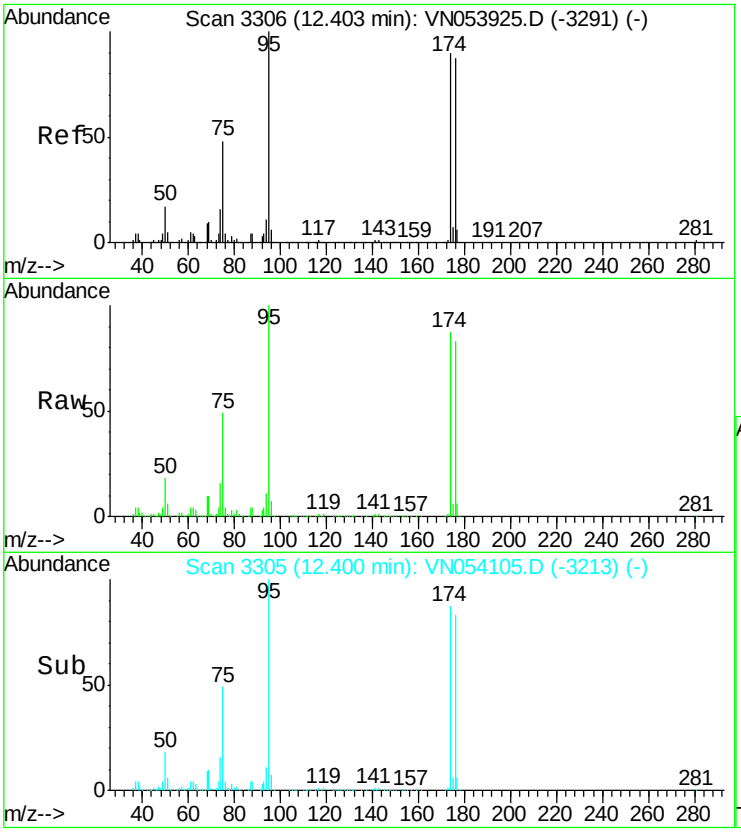


#56
Ethyl methacrylate
Concen: 1.993 ug/l
RT: 10.42 min Scan# 2690
Delta R.T. -0.01 min
Lab File: VN054105.D
Acq: 5 Mar 2019 17:55

Tgt Ion: 69 Resp: 364

Ion	Ratio	Lower	Upper
69	100		
41	148.4	47.5	71.3#
39	0.0	23.4	35.0#



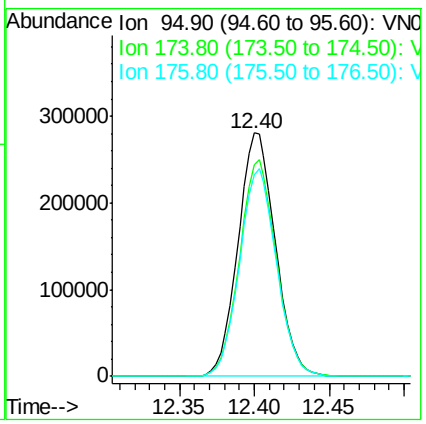


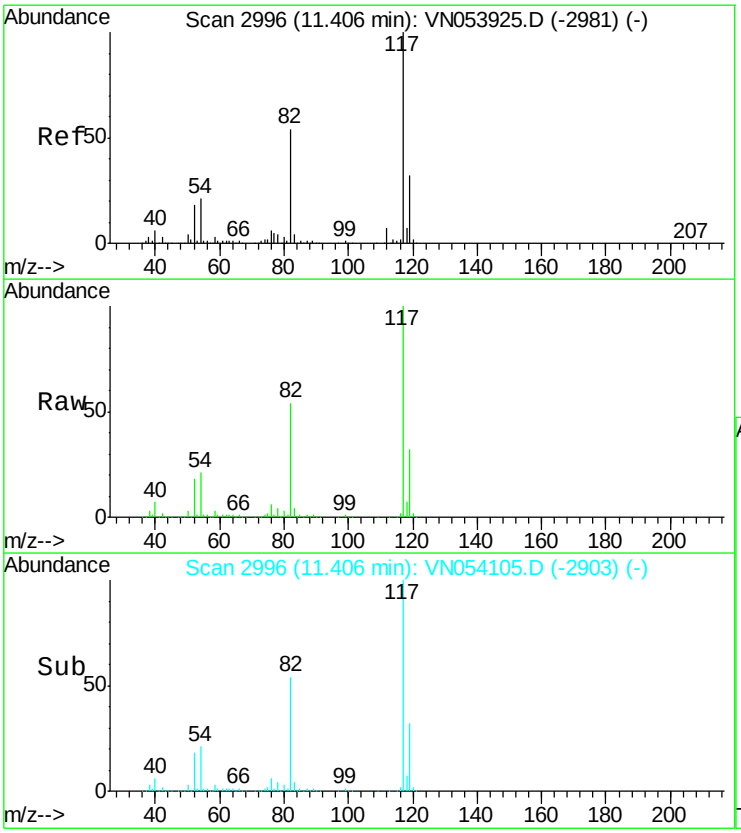
#62
4-Bromofluorobenzene
Concen: 54.621 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN054105.D
Acq: 5 Mar 2019 17:55

Instrument :
MSVOA_N
ClientSampleId :
DUP-1DL

Tgt Ion: 95 Resp: 485739

Ion	Ratio	Lower	Upper
95	100		
174	88.3	0.0	188.8
176	84.8	0.0	182.6

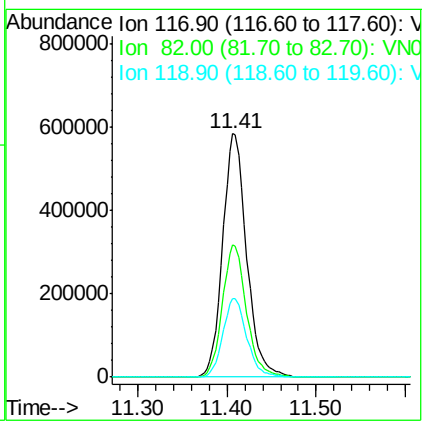


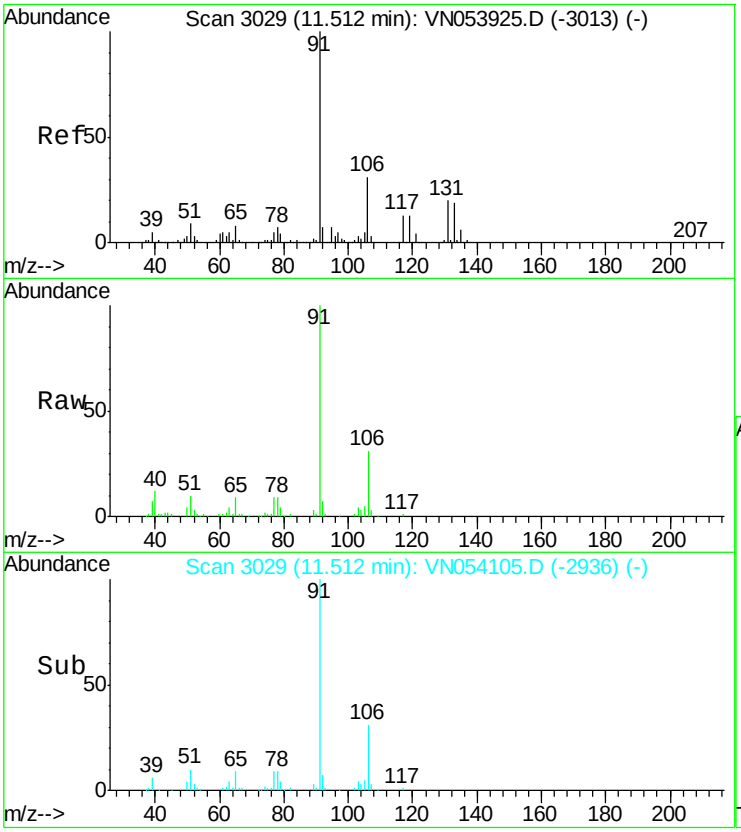


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN054105.D
Acq: 5 Mar 2019 17:55

Tgt Ion:117 Resp: 1083818

Ion	Ratio	Lower	Upper
117	100		
82	54.3	41.4	62.2
119	32.4	25.3	37.9



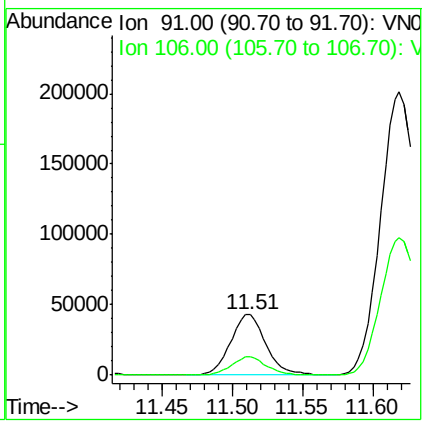


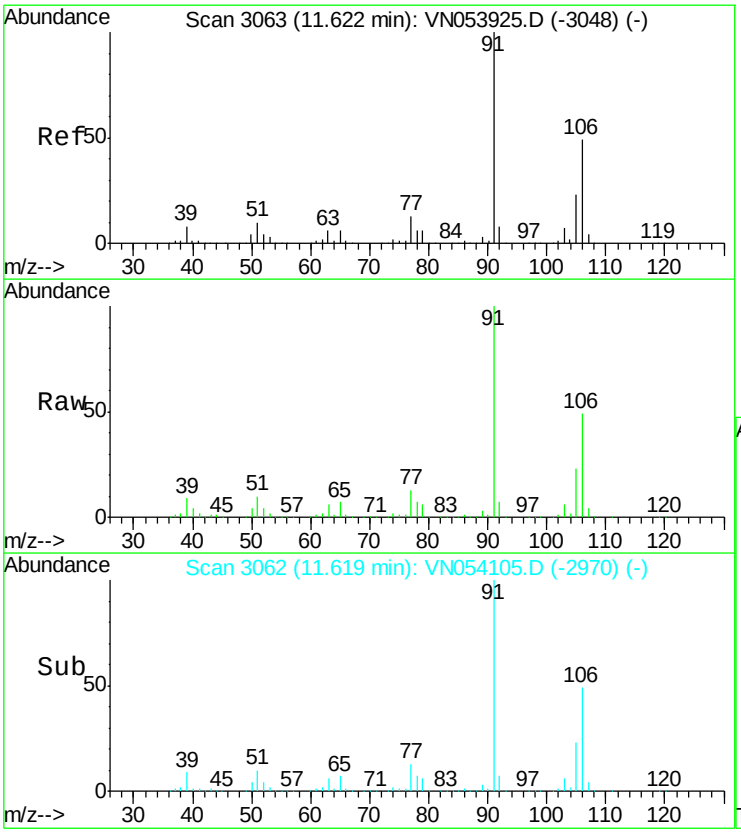
#67
Ethyl Benzene
Concen: 1.978 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN054105.D
Acq: 5 Mar 2019 17:55

Instrument : MSVOA_N
ClientSampleId : DUP-1DL

Tgt Ion: 91 Resp: 75855

Ion	Ratio	Lower	Upper
91	100		
106	30.9	25.2	37.8

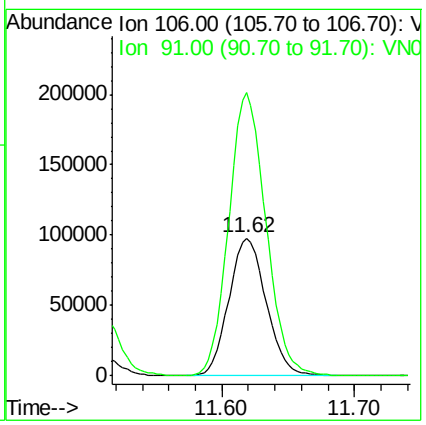


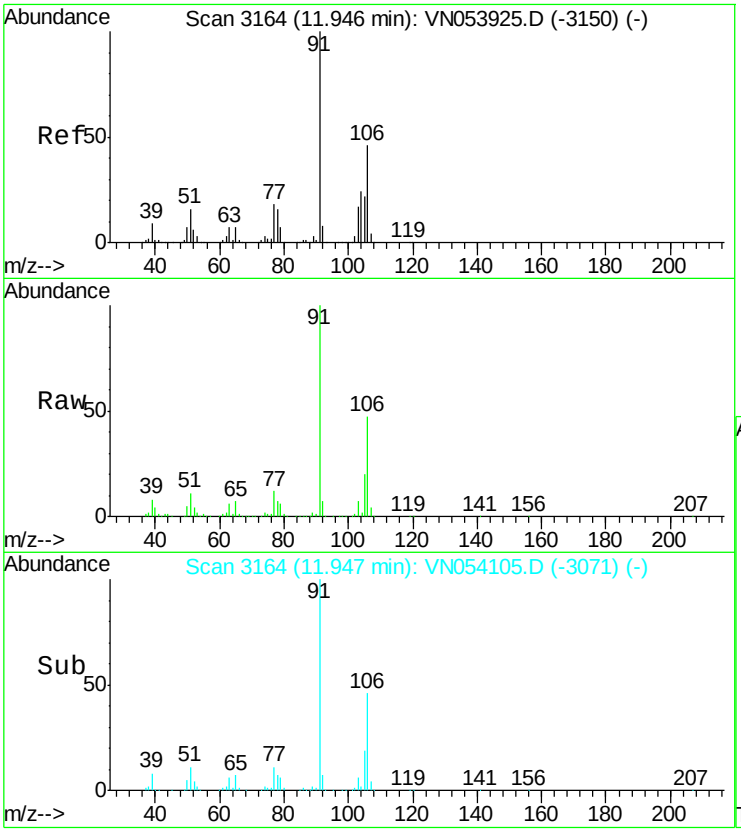


#68
m/p-Xylenes
Concen: 13.281 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. -0.00 min
Lab File: VN054105.D
Acq: 5 Mar 2019 17:55

Tgt Ion:106 Resp: 192213

Ion	Ratio	Lower	Upper
106	100		
91	203.7	158.9	238.3



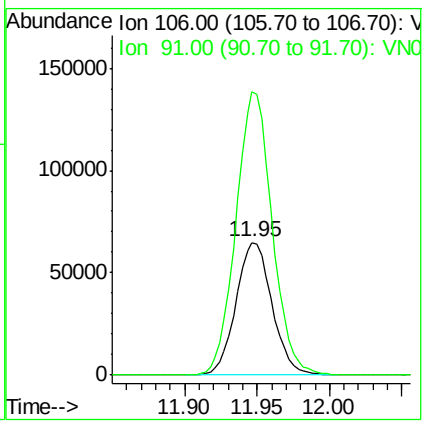


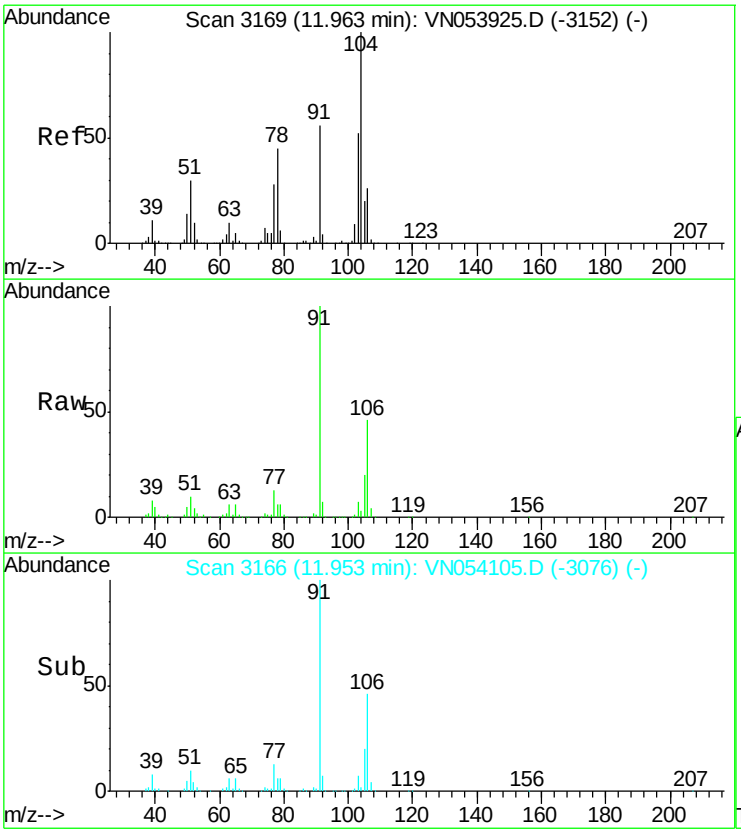
#69
o-Xylene
Concen: 7.860 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN054105.D
Acq: 5 Mar 2019 17:55

Instrument : MSVOA_N
ClientSampleId : DUP-1DL

Tgt Ion:106 Resp: 111779

Ion	Ratio	Lower	Upper
106	100		
91	215.6	106.0	318.0

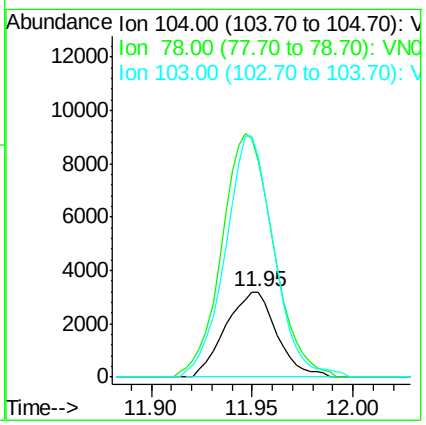


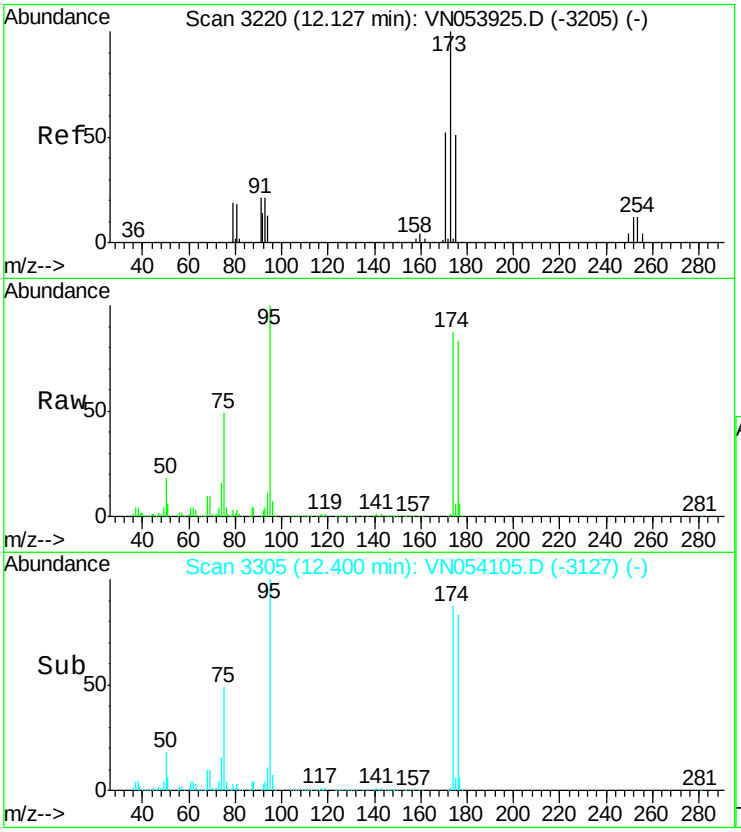


#70
Styrene
Concen: 0.258 ug/l
RT: 11.95 min Scan# 3166
Delta R.T. -0.01 min
Lab File: VN054105.D
Acq: 5 Mar 2019 17:55

Tgt Ion:104 Resp: 5645

Ion	Ratio	Lower	Upper
104	100		
78	289.8	38.1	57.1#
103	269.4	44.6	67.0#



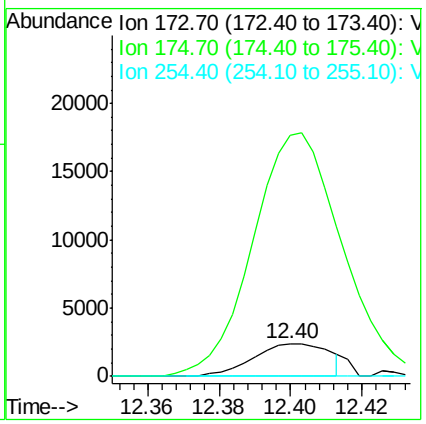


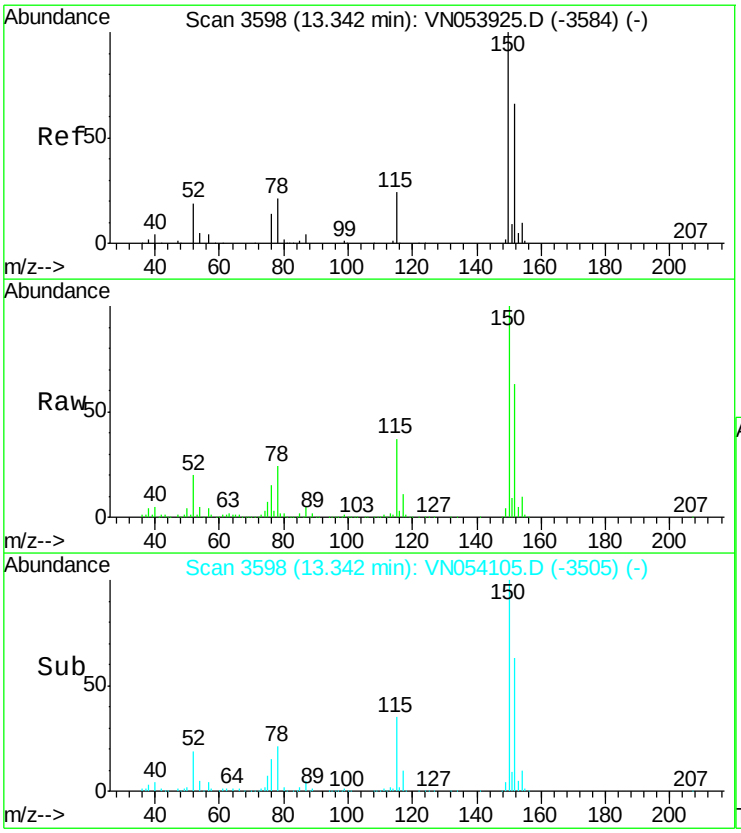
#71
Bromoform
Concen: 0.611 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.27 min
Lab File: VN054105.D
Acq: 5 Mar 2019 17:55

Instrument :
MSVOA_N
ClientSampleId :
DUP-1DL

Tgt Ion:173 Resp: 3506

Ion	Ratio	Lower	Upper
173	100		
175	746.4	24.3	72.8#
254	0.0	0.2	0.2#

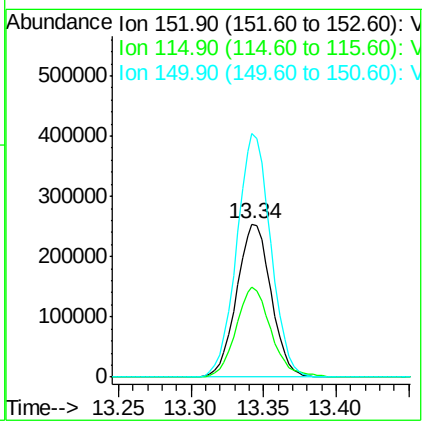


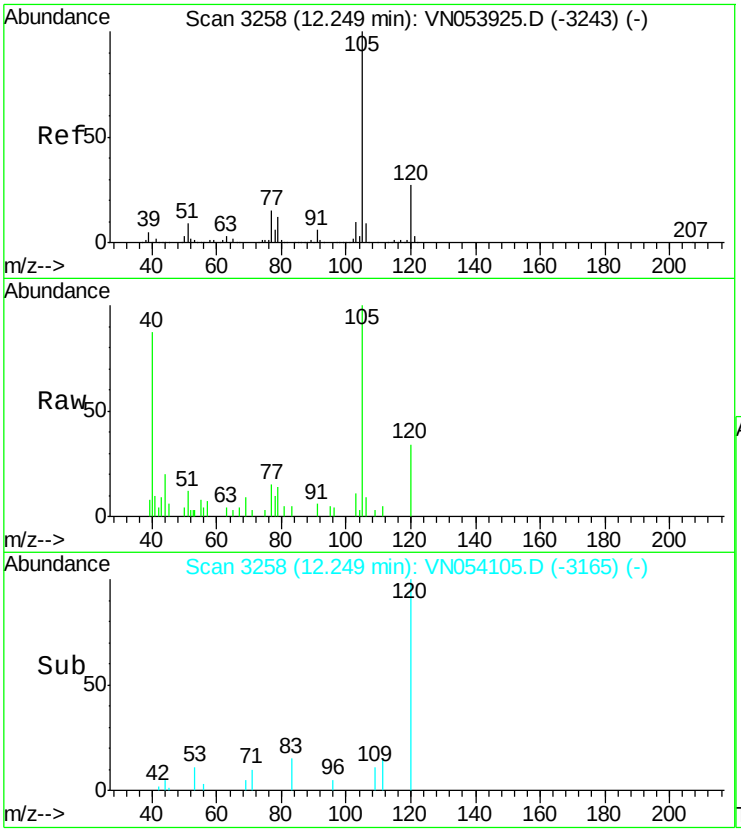


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN054105.D
Acq: 5 Mar 2019 17:55

Tgt Ion:152 Resp: 418074

Ion	Ratio	Lower	Upper
152	100		
115	59.3	27.2	81.6
150	157.3	0.0	348.2



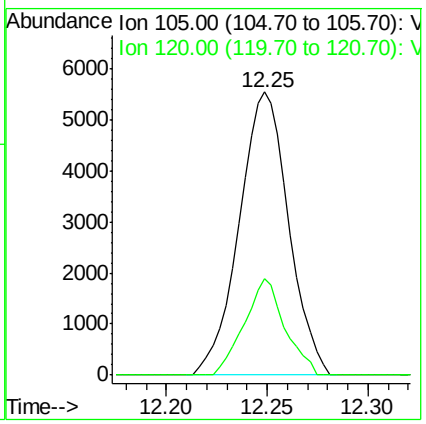


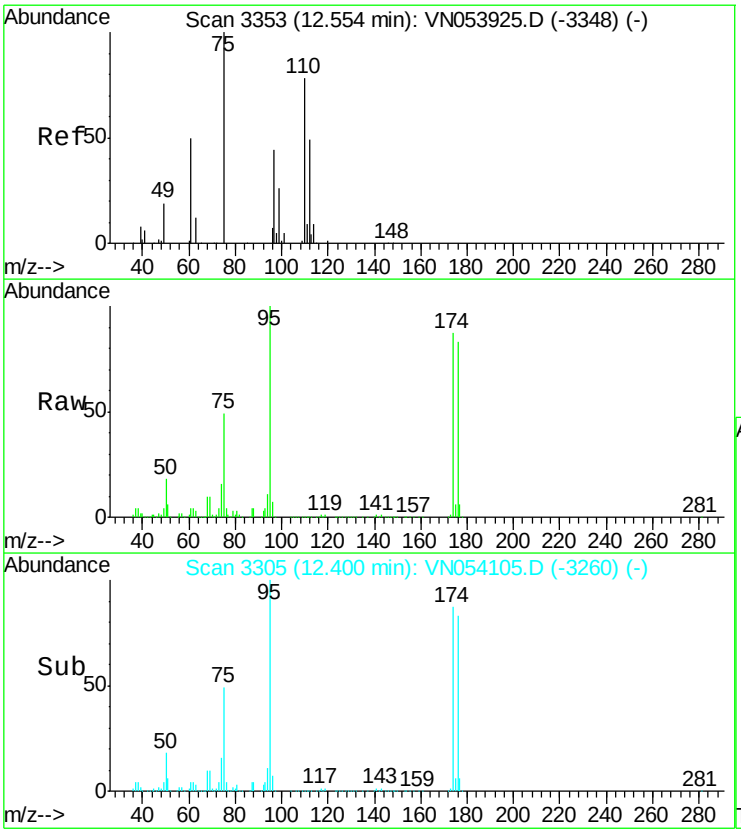
#73
Isopropylbenzene
Concen: 0.291 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN054105.D
Acq: 5 Mar 2019 17:55

Instrument : MSVOA_N
ClientSampleId : DUP-1DL

Tgt Ion:105 Resp: 9476

Ion	Ratio	Lower	Upper
105	100		
120	28.1	13.5	40.5

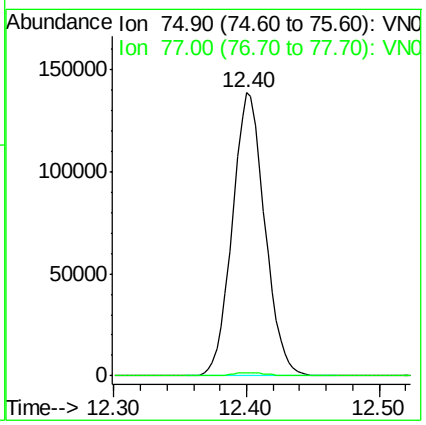


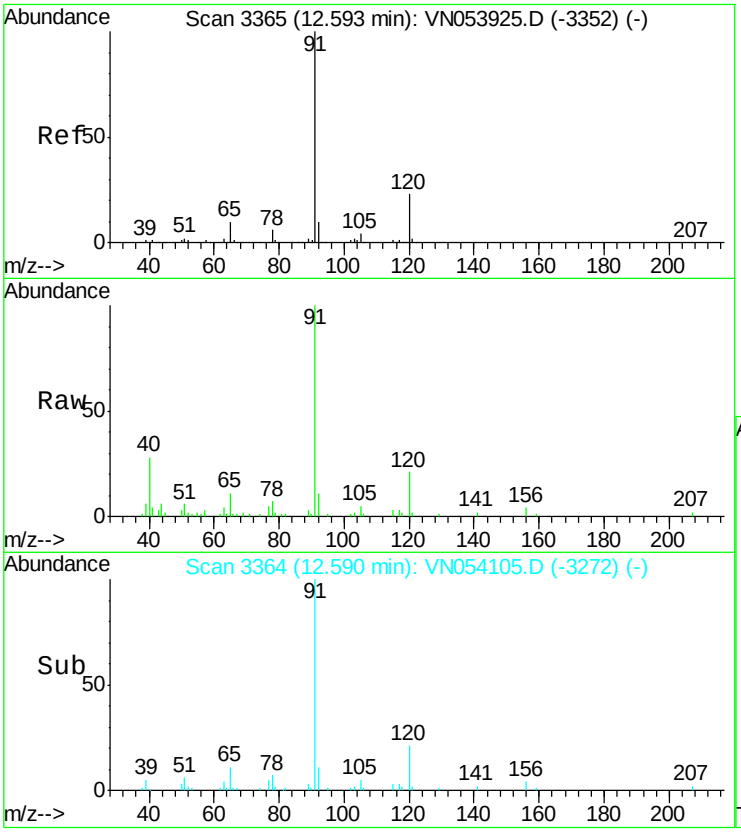


#76
1,2,3-Trichloropropane
Concen: 35.164 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.15 min
Lab File: VN054105.D
Acq: 5 Mar 2019 17:55

Tgt Ion: 75 Resp: 235832

Ion	Ratio	Lower	Upper
75	100		
77	1.3	0.0	0.0#



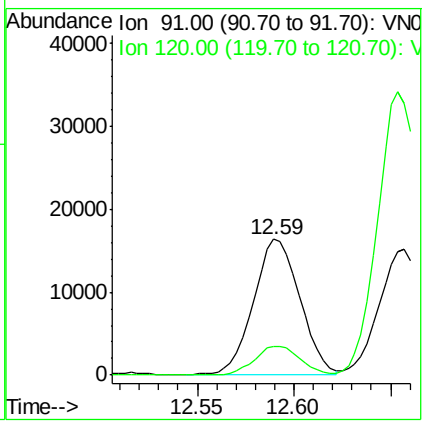


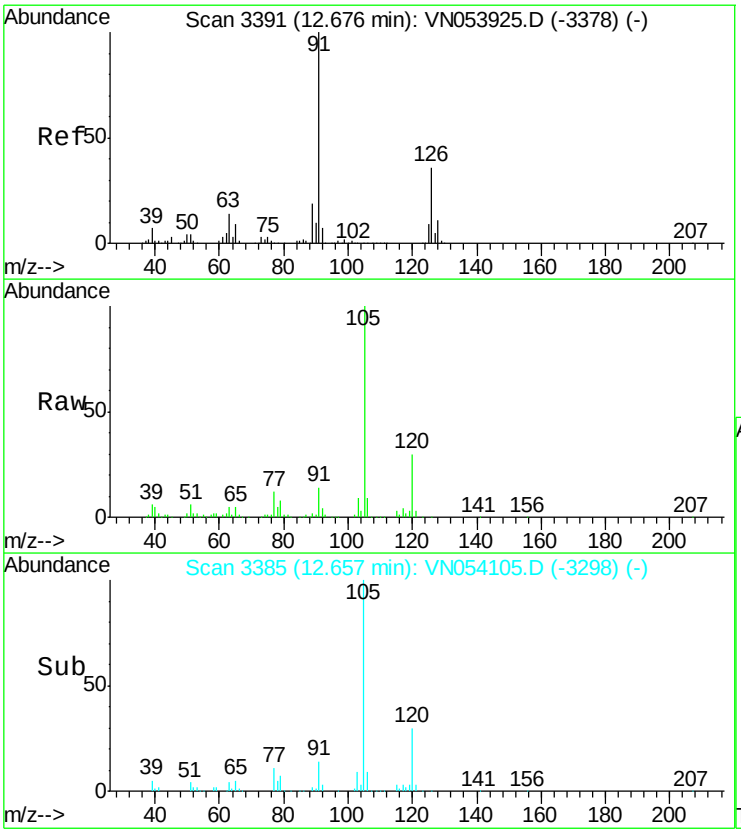
#78
n-propylbenzene
Concen: 0.743 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. -0.00 min
Lab File: VN054105.D
Acq: 5 Mar 2019 17:55

Instrument : MSVOA_N
ClientSampleId : DUP-1DL

Tgt Ion: 91 Resp: 27516

Ion	Ratio	Lower	Upper
91	100		
120	21.0	11.9	35.9

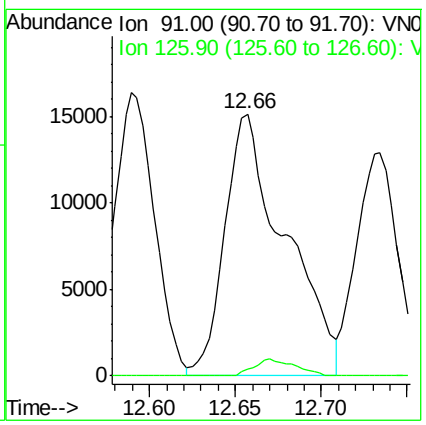


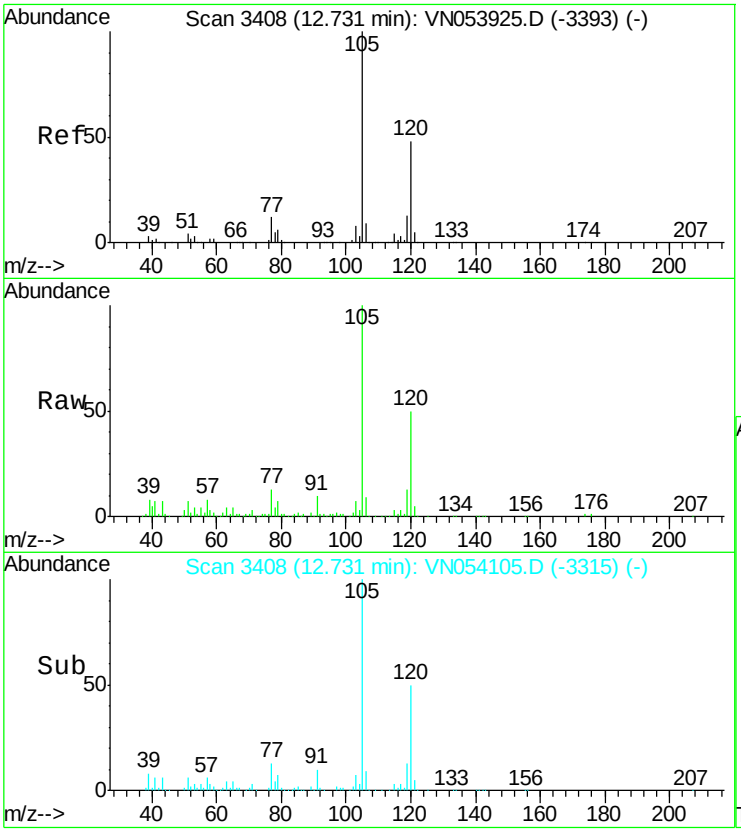


#79
2-Chlorotoluene
Concen: 1.658 ug/l
RT: 12.66 min Scan# 3385
Delta R.T. -0.02 min
Lab File: VN054105.D
Acq: 5 Mar 2019 17:55

Tgt Ion: 91 Resp: 36870

Ion	Ratio	Lower	Upper
91	100		
126	4.3	18.1	54.4#



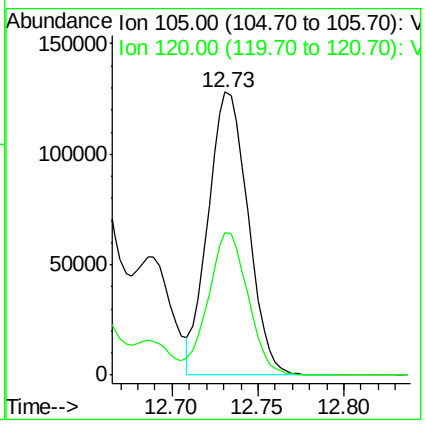


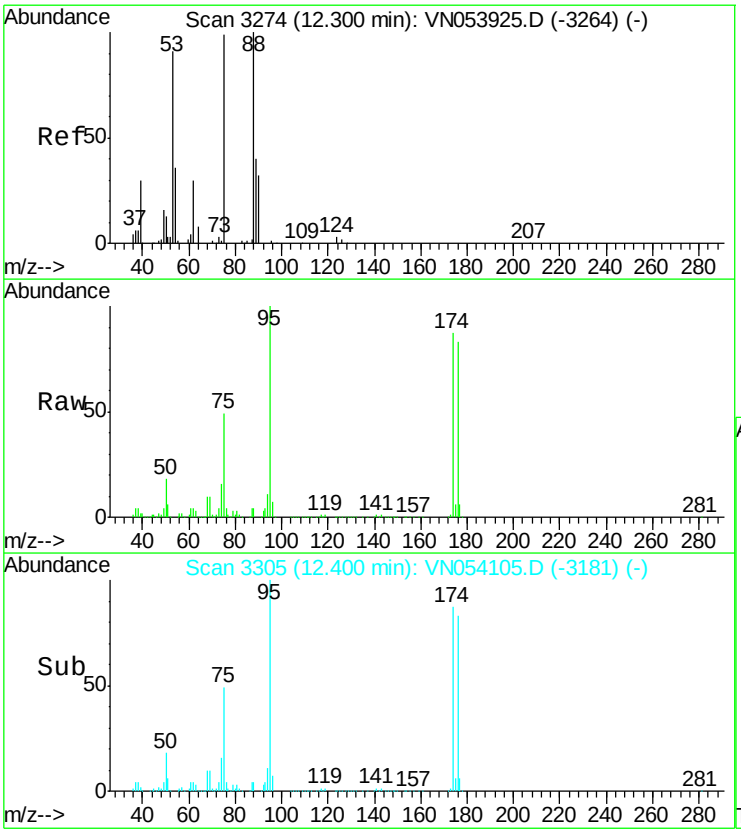
#80
1,3,5-Trimethylbenzene
Concen: 7.764 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN054105.D
Acq: 5 Mar 2019 17:55

Instrument :
MSVOA_N
ClientSampleId :
DUP-1DL

Tgt Ion:105 Resp: 206868

Ion	Ratio	Lower	Upper
105	100		
120	50.5	25.1	75.2

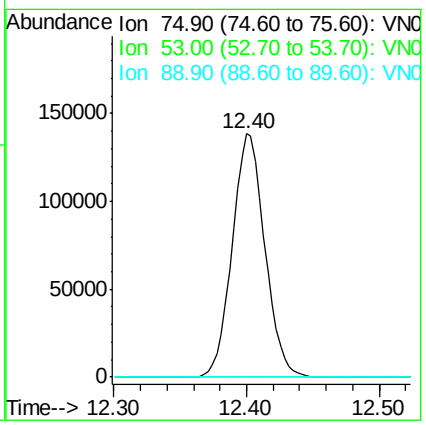


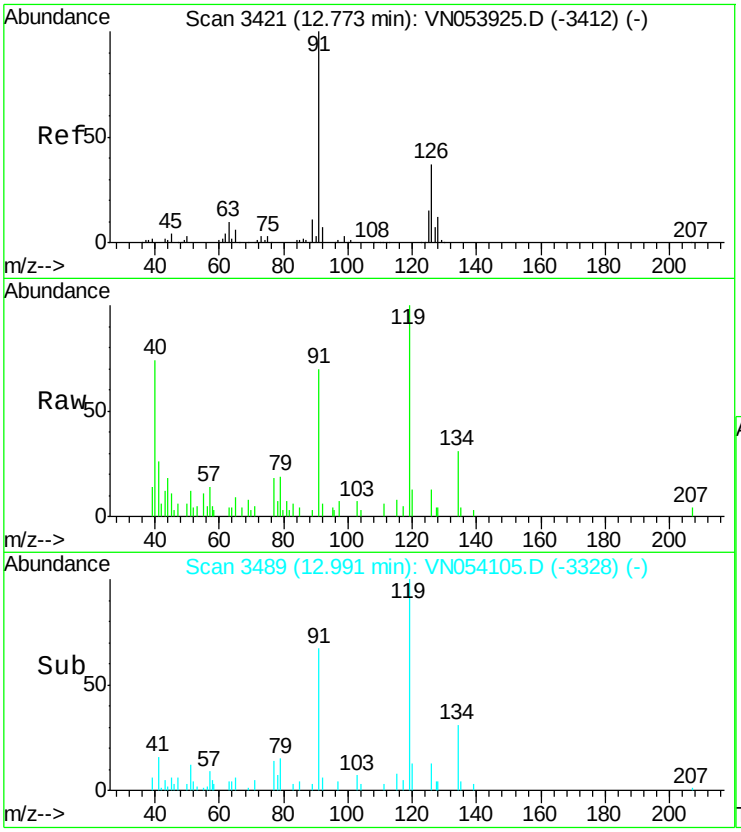


#81
trans-1,4-Dichloro-2-butene
Concen: 111.140 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.10 min
Lab File: VN054105.D
Acq: 5 Mar 2019 17:55

Tgt Ion: 75 Resp: 235832

Ion	Ratio	Lower	Upper
75	100		
53	0.0	68.6	102.8#
89	0.0	35.3	52.9#



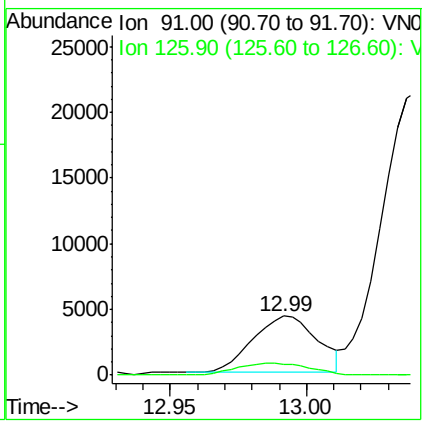


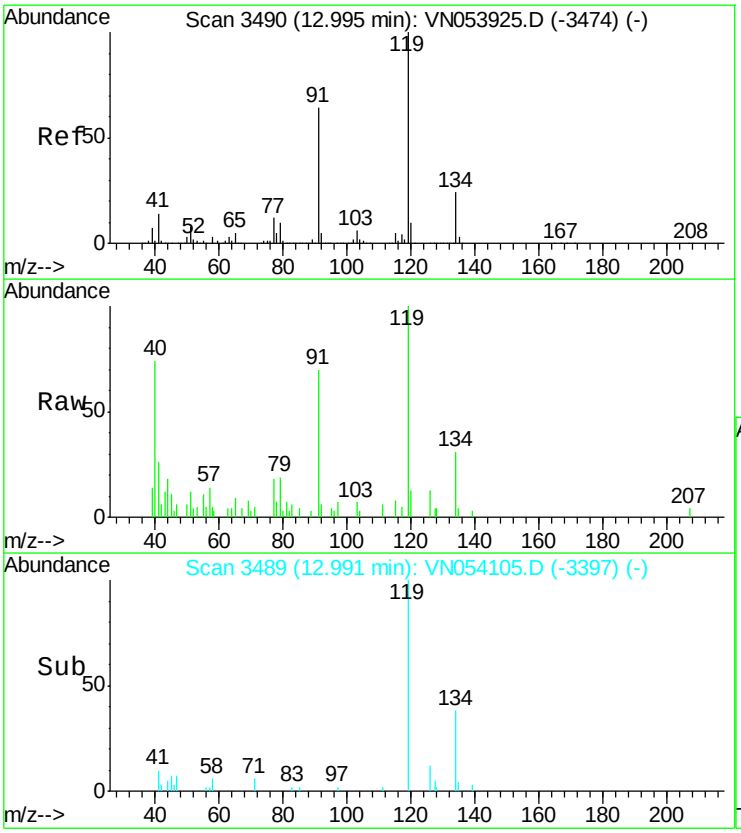
#82
4-Chlorotoluene
Concen: 0.325 ug/l
RT: 12.99 min Scan# 3489
Delta R.T. 0.22 min
Lab File: VN054105.D
Acq: 5 Mar 2019 17:55

Instrument :
MSVOA_N
ClientSampleId :
DUP-1DL

Tgt Ion: 91 Resp: 7137

Ion	Ratio	Lower	Upper
91	100		
126	23.6	18.0	54.0

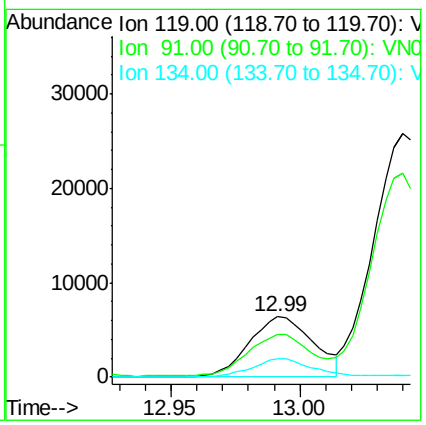


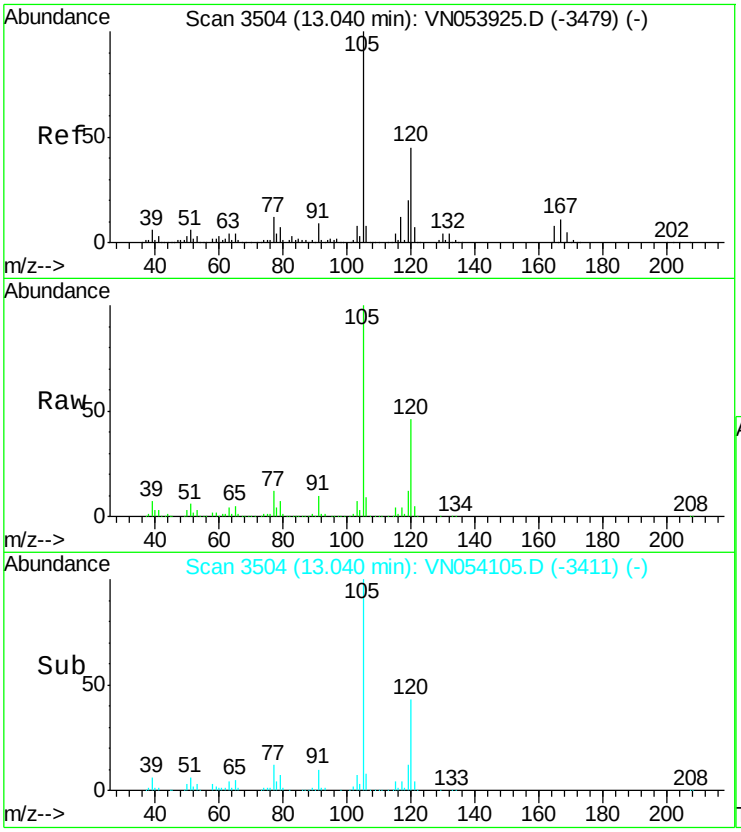


#83
tert-Butylbenzene
Concen: 0.471 ug/l
RT: 12.99 min Scan# 3489
Delta R.T. -0.00 min
Lab File: VN054105.D
Acq: 5 Mar 2019 17:55

Tgt Ion:119 Resp: 11102

Ion	Ratio	Lower	Upper
119	100		
91	64.3	30.6	91.8
134	29.6	13.0	39.0



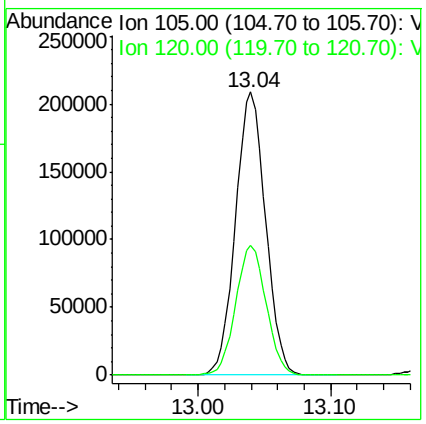


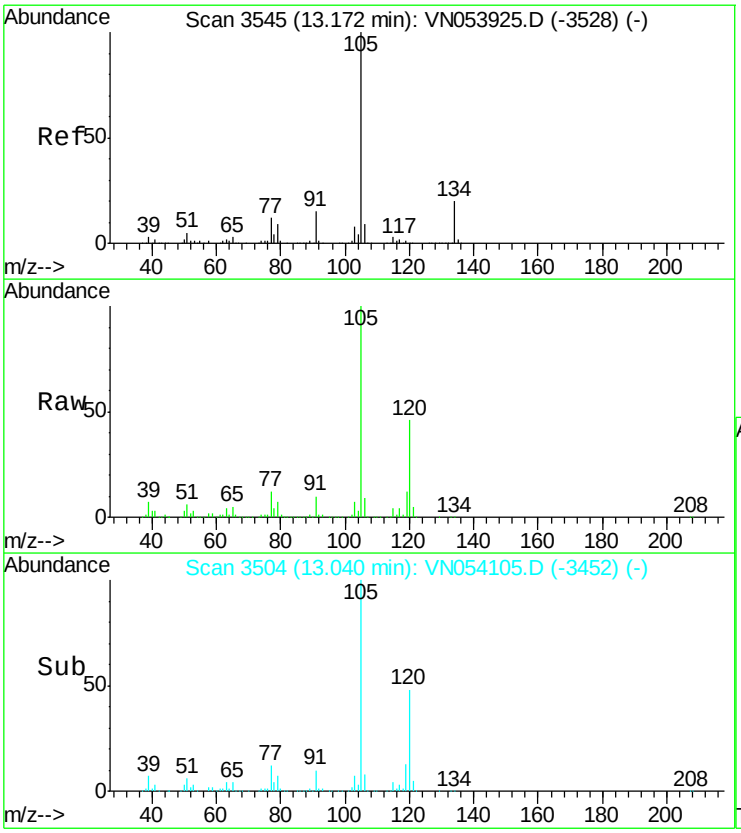
#84
1,2,4-Trimethylbenzene
Concen: 12.336 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN054105.D
Acq: 5 Mar 2019 17:55

Instrument :
MSVOA_N
ClientSampleId :
DUP-1DL

Tgt Ion:105 Resp: 328112

Ion	Ratio	Lower	Upper
105	100		
120	46.8	23.2	69.5

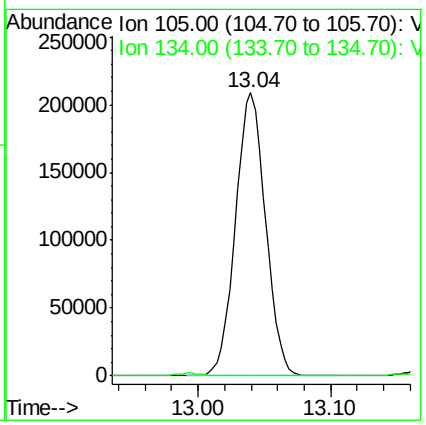


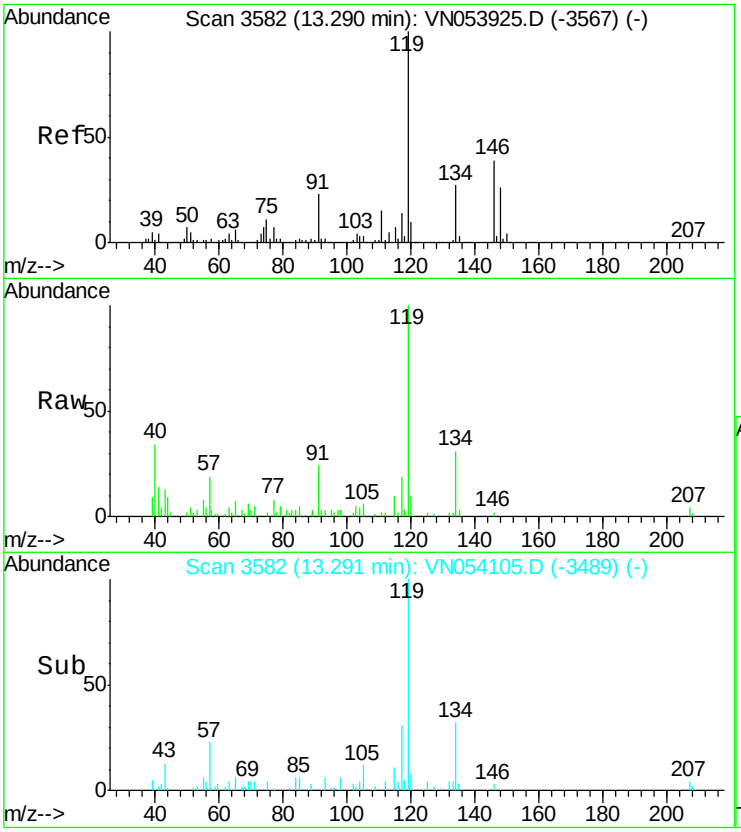


#85
sec-Butylbenzene
Concen: 10.195 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.13 min
Lab File: VN054105.D
Acq: 5 Mar 2019 17:55

Tgt Ion:105 Resp: 328112

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.4	31.1#



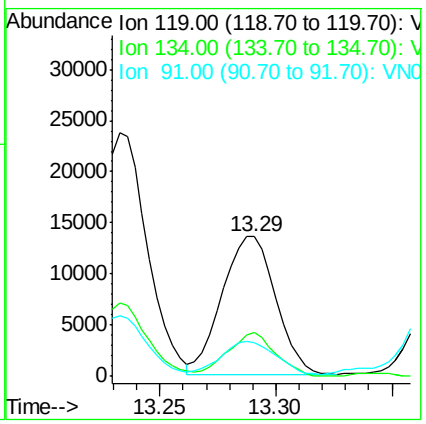


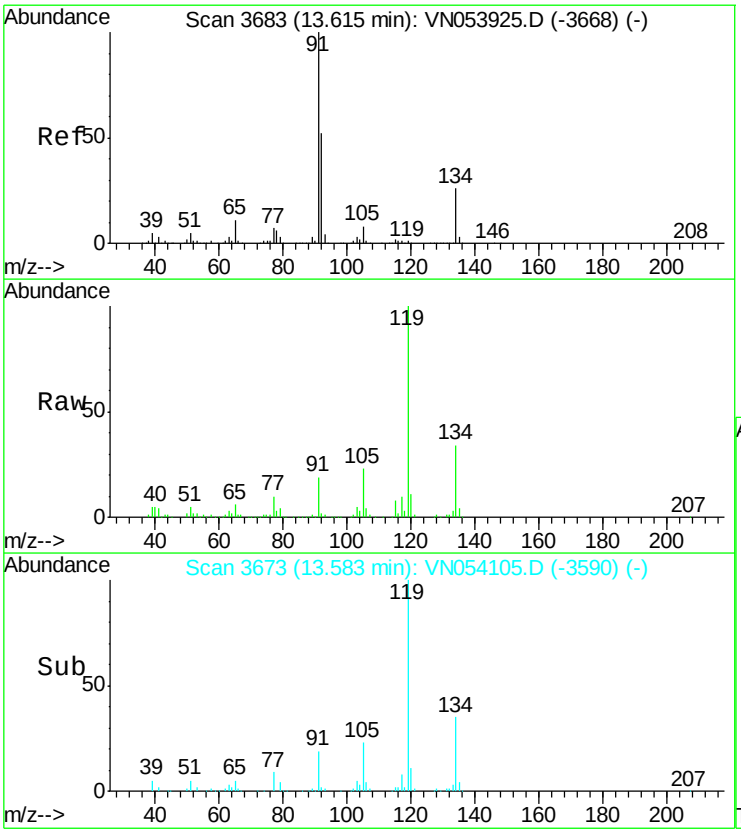
#86
p-Isopropyltoluene
Concen: 0.796 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN054105.D
Acq: 5 Mar 2019 17:55

Instrument :
MSVOA_N
ClientSampleId :
DUP-1DL

Tgt Ion:119 Resp: 21656

Ion	Ratio	Lower	Upper
119	100		
134	28.3	13.5	40.4
91	23.5	10.9	32.6

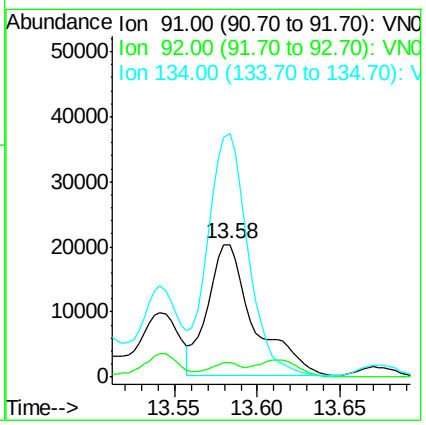


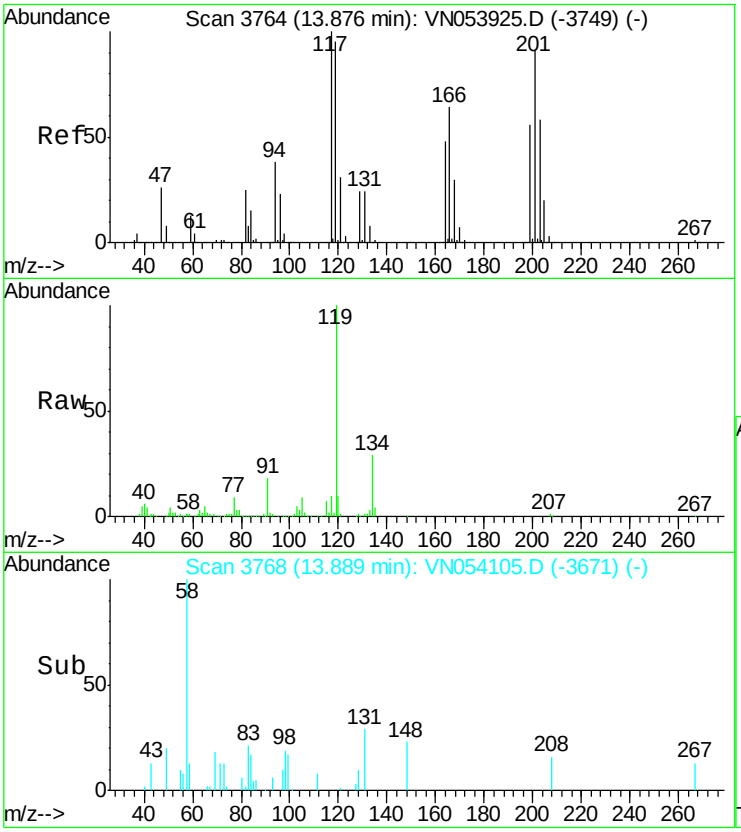


#89
n-Butylbenzene
Concen: 1.705 ug/l
RT: 13.58 min Scan# 3673
Delta R.T. -0.03 min
Lab File: VN054105.D
Acq: 5 Mar 2019 17:55

Tgt Ion: 91 Resp: 39099

Ion	Ratio	Lower	Upper
91	100		
92	7.7	26.1	78.2#
134	161.8	13.6	40.8#



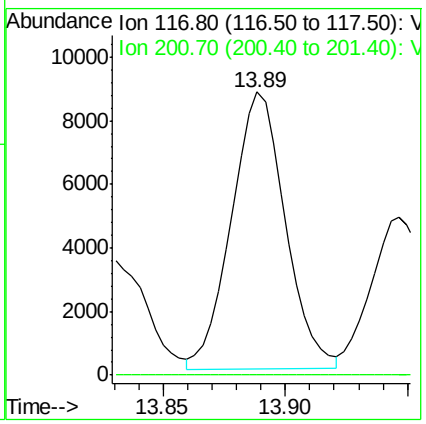


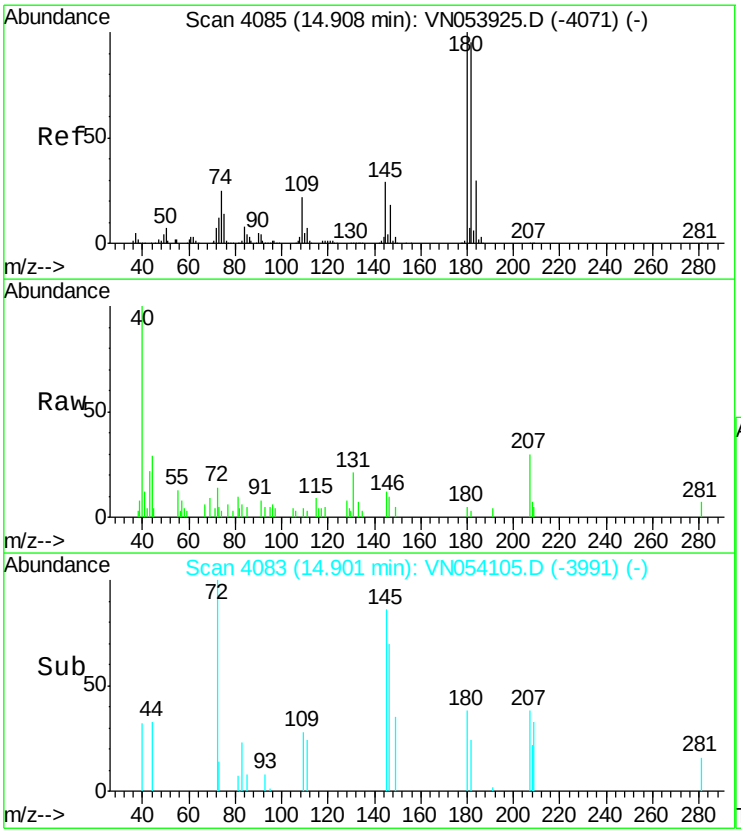
#90
Hexachloroethane
Concen: 2.532 ug/l
RT: 13.89 min Scan# 3768
Delta R.T. 0.01 min
Lab File: VN054105.D
Acq: 5 Mar 2019 17:55

Instrument :
MSVOA_N
ClientSampleId :
DUP-1DL

Tgt Ion:117 Resp: 13352

Ion	Ratio	Lower	Upper
117	100		
201	0.0	48.0	144.2#

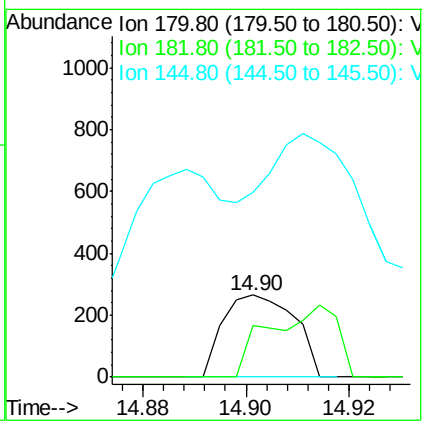


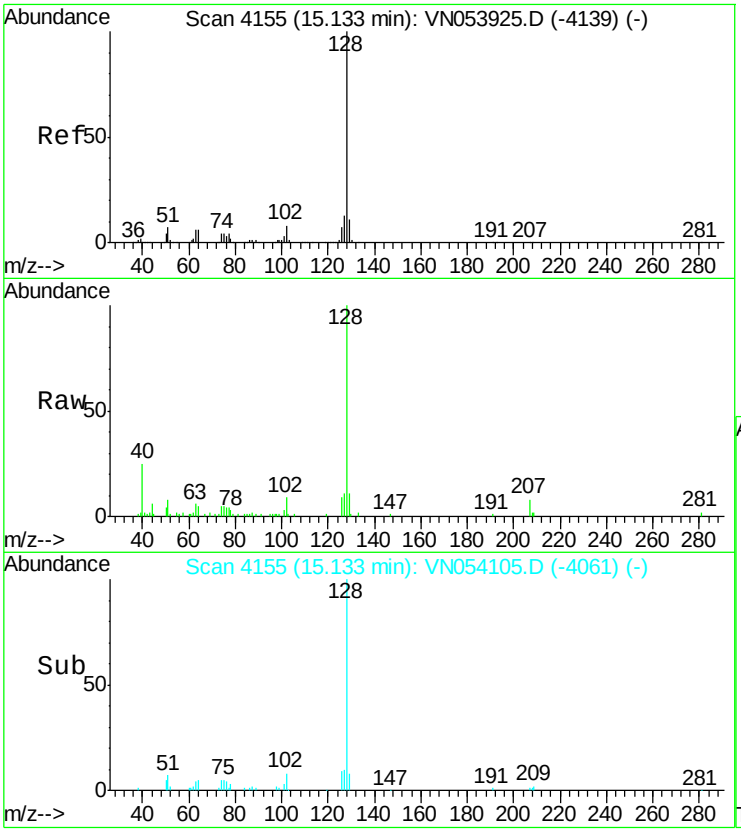


#93
1,2,4-Trichlorobenzene
Concen: 2.254 ug/l
RT: 14.90 min Scan# 4083
Delta R.T. -0.01 min
Lab File: VN054105.D
Acq: 5 Mar 2019 17:55

Tgt Ion:180 Resp: 254

Ion	Ratio	Lower	Upper
180	100		
182	83.1	48.6	145.9
145	201.6	13.8	41.3#





#95
Naphthalene
Concen: 5.065 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN054105.D
Acq: 5 Mar 2019 17:55

Instrument :
MSVOA_N
ClientSampleId :
DUP-1DL

Tgt Ion:128 Resp: 32790

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.2
129	12.0	8.6	12.8