Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN031619\
Data File : VN054365.D
Acq On : 17 Mar 2019 5:05
Operator : JC/SP
Sample : K1958-06
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : TP-3

Quant Time: Mar 18 05:01:32 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N031219W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 13 03:33:31 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.66	168	1849377	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	2715910	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	2282854	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	878741	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	922520	46.97	ug/l		0.00
Spiked Amount 50.000			Recovery = 93.94%				
35) Dibromofluoromethane	7.59	113	820900	46.86	ug/l		0.00
Spiked Amount 50.000			Recovery = 93.72%				
50) Toluene-d8	10.09	98	3124799	48.30	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.60%				
62) 4-Bromofluorobenzene	12.40	95	944715	41.74	ug/l		0.00
Spiked Amount 50.000			Recovery = 83.48%				
Target Compounds							Qvalue
8) Diethyl Ether	3.42	74	2996	0.254	ug/l	#	32
11) Tert butyl alcohol	4.81	59	540	0.401	ug/l	#	70
13) Acrolein	3.61	56	806	0.632	ug/l	#	41
16) Acetone	3.82	43	19538	3.474	ug/l	#	86
18) Methyl Acetate	4.33	43	4603	0.405	ug/l	#	67
20) Methylene Chloride	4.55	84	122442	6.631	ug/l		97
29) Tetrahydrofuran	7.22	42	1301	0.307	ug/l	#	76
31) Cyclohexane	7.66	56	29005	Below Cal		#	1
36) 1,1-Dichloropropene	7.67	75	109339	4.372	ug/l	#	47
38) Carbon Tetrachloride	7.66	117	150595	5.742	ug/l	#	16
43) Isopropyl Acetate	8.17	43	27774	1.101	ug/l		96
45) 1,2-Dichloropropane	9.27	63	3844	0.216	ug/l	#	43
48) Methyl methacrylate	9.18	41	16135	1.260	ug/l	#	11
49) 1,4-Dioxane	9.26	88	327	1.806	ug/l	#	27
51) 4-Methyl-2-Pentanone	10.03	43	15300	1.146	ug/l	#	36
52) Toluene	10.16	92	22291	0.491	ug/l		91
53) t-1,3-Dichloropropene	10.38	75	31	1.987	ug/l	#	62
54) cis-1,3-Dichloropropene	9.91	75	135820	4.842	ug/l	#	64
57) 1,3-Dichloropropane	10.77	76	27521	1.016	ug/l	#	43
59) 2-Hexanone	10.77	43	356813	40.170	ug/l	#	50
67) Ethyl Benzene	11.51	91	40110	0.483	ug/l		98
68) m/p-Xylenes	11.62	106	70204	2.162	ug/l		97
69) o-Xylene	11.95	106	30685	0.969	ug/l		97
71) Bromoform	12.40	173	5955	2.759	ug/l	#	1
74) N-amyl acetate	11.88	43	35398	2.268	ug/l	#	53
76) 1,2,3-Trichloropropane	12.40	75	458913	35.513	ug/l	#	100
78) n-propylbenzene	12.59	91	32724	0.429	ug/l		96
79) 2-Chlorotoluene	12.65	91	11682	0.255	ug/l	#	39
80) 1,3,5-Trimethylbenzene	12.73	105	77818	1.331	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.40	75	458913	121.400	ug/l	#	11
83) tert-Butylbenzene	13.04	119	28771	0.535	ug/l	#	73
84) 1,2,4-Trimethylbenzene	13.04	105	222793	3.883	ug/l		98
85) sec-Butylbenzene	13.04	105	222793	3.192	ug/l	#	55
90) Hexachloroethane	13.89	117	3427	0.338	ug/l	#	2

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN031619\
Data File : VN054365.D
Acq On : 17 Mar 2019 5:05
Operator : JC/SP
Sample : K1958-06
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : TP-3

Quant Time: Mar 18 05:01:32 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N031219W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 13 03:33:31 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.90	180	242	2.529	ug/l #	1
95) Naphthalene	15.13	128	33369	4.275	ug/l	98

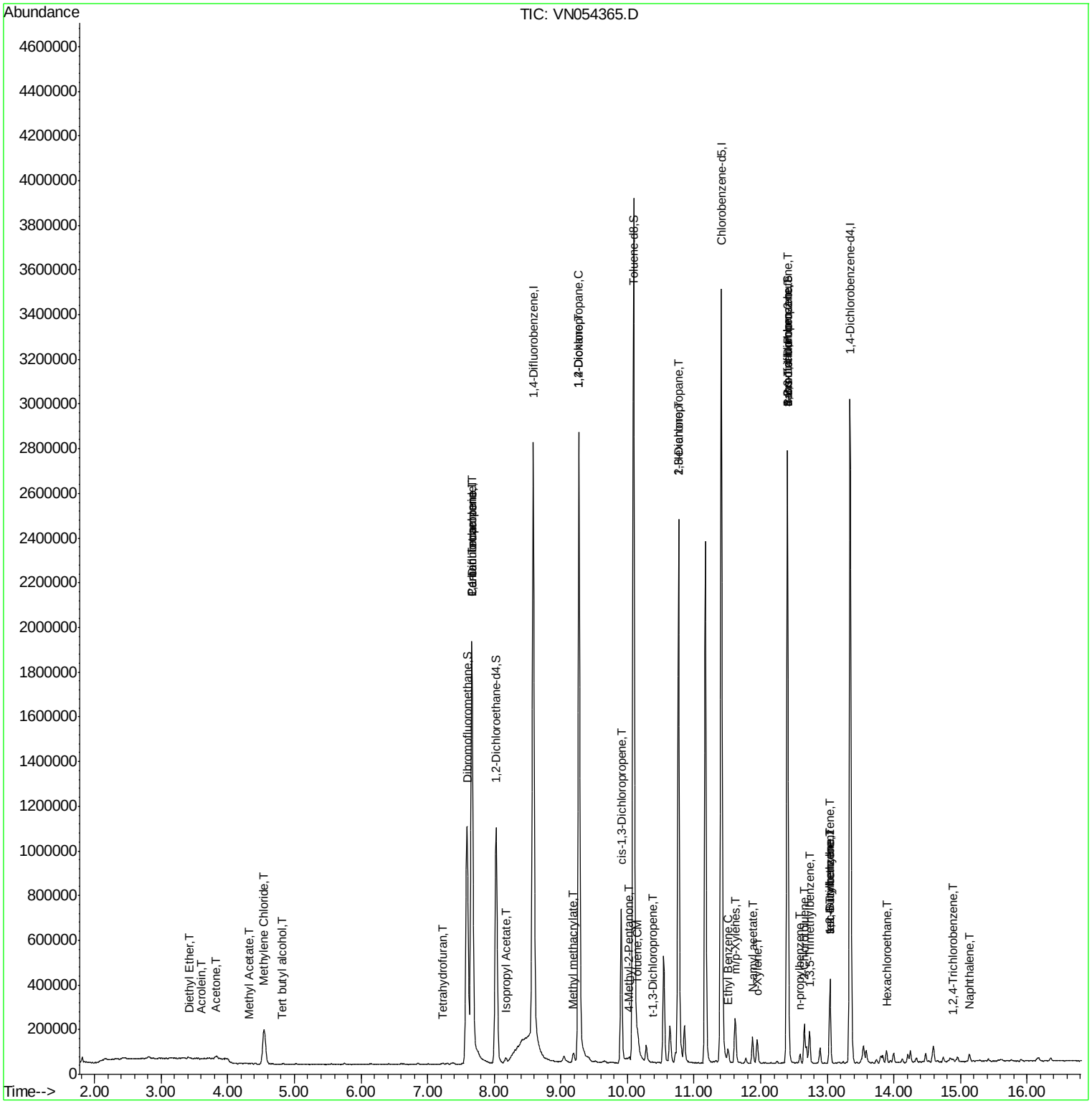
(#) = qualifier out of range (m) = manual integration (+) = signals summed

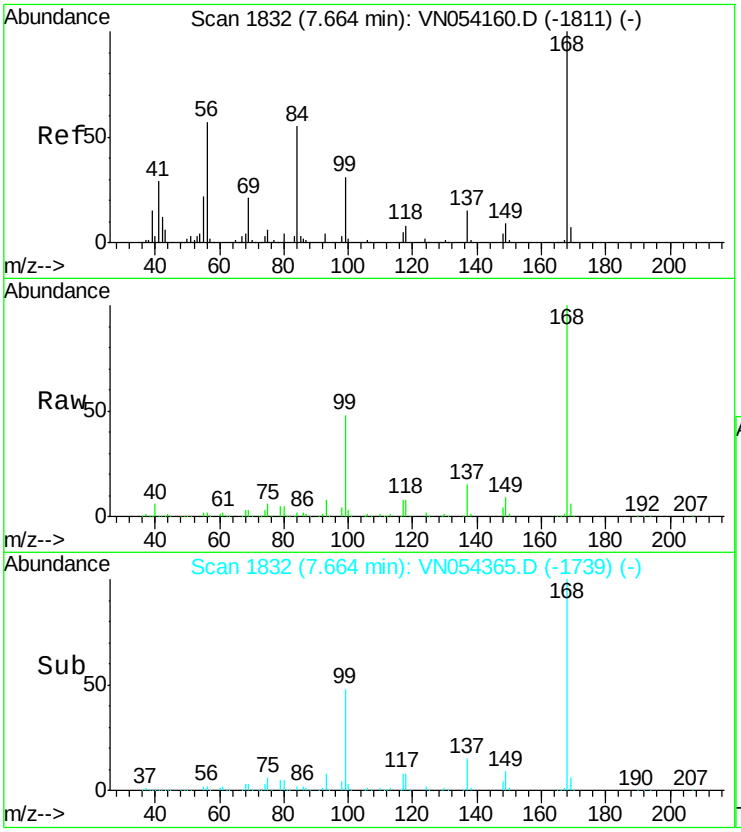
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN031619\
Data File : VN054365.D
Acq On : 17 Mar 2019 5:05
Operator : JC/SP
Sample : K1958-06
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : TP-3

Quant Time: Mar 18 05:01:32 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N031219W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 13 03:33:31 2019
Response via : Initial Calibration



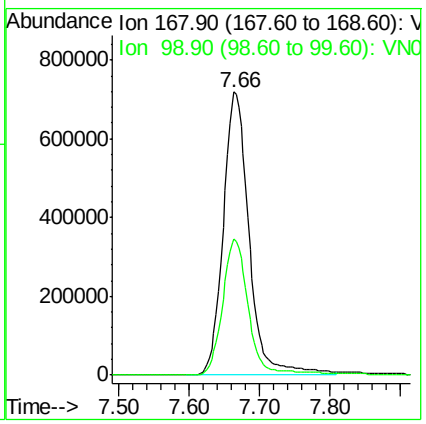


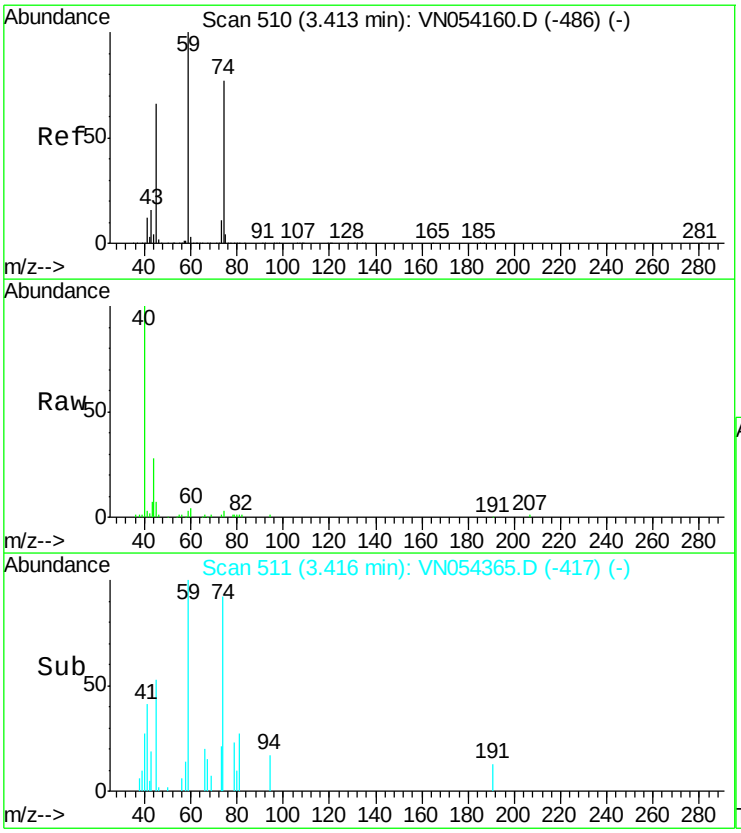
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. 0.00 min
Lab File: VN054365.D
Acq: 17 Mar 2019 5:05

Instrument :
MSVOA_N
ClientSampleId :
TP-3

Tgt Ion:168 Resp: 1849377

Ion	Ratio	Lower	Upper
168	100		
99	48.0	37.1	55.7

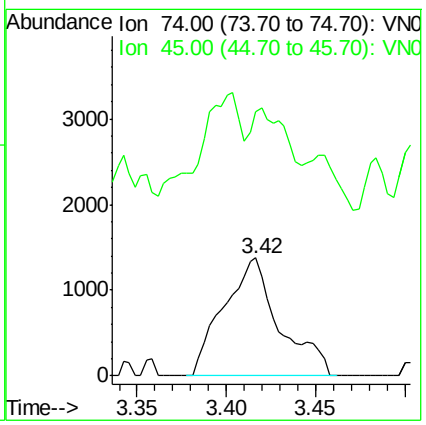


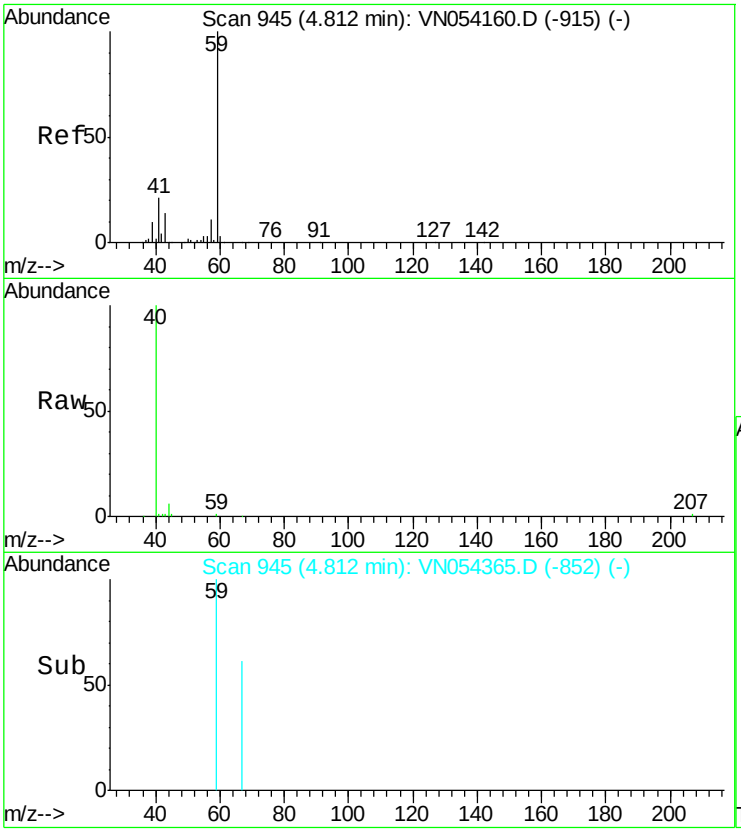


#8
Diethyl Ether
Concen: 0.254 ug/l
RT: 3.42 min Scan# 511
Delta R.T. 0.00 min
Lab File: VN054365.D
Acq: 17 Mar 2019 5:05

Tgt Ion: 74 Resp: 2996

Ion	Ratio	Lower	Upper
74	100		
45	24.2	43.1	129.4#



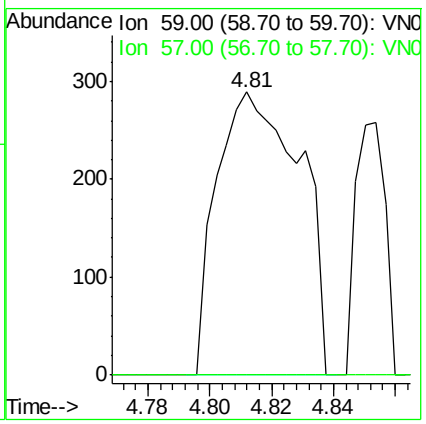


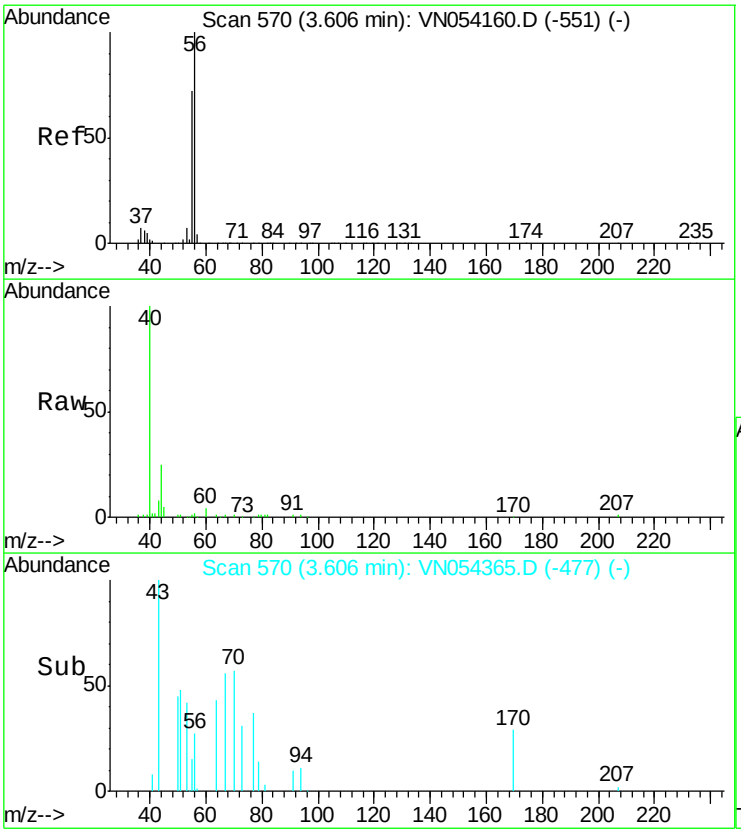
#11
Tert butyl alcohol
Concen: 0.401 ug/l
RT: 4.81 min Scan# 945
Delta R.T. 0.00 min
Lab File: VN054365.D
Acq: 17 Mar 2019 5:05

Instrument :
MSVOA_N
ClientSampleId :
TP-3

Tgt Ion: 59 Resp: 540

Ion	Ratio	Lower	Upper
59	100		
57	0.0	9.0	13.6#

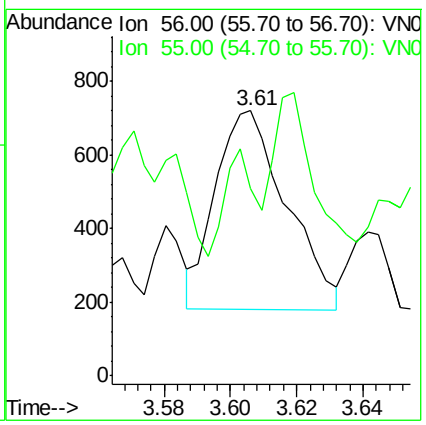


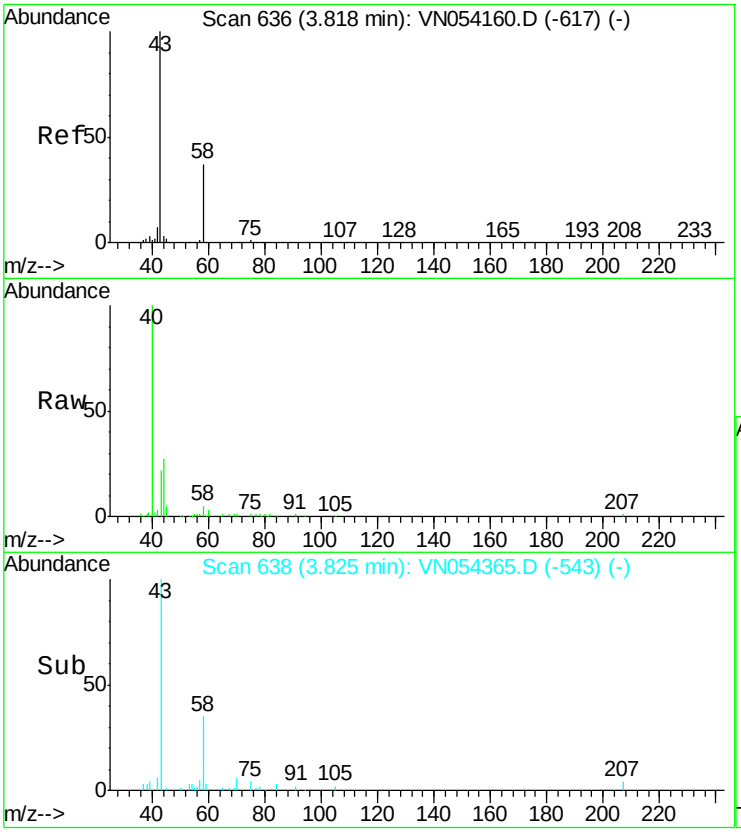


#13
Acrolein
Concen: 0.632 ug/l
RT: 3.61 min Scan# 570
Delta R.T. 0.00 min
Lab File: VN054365.D
Acq: 17 Mar 2019 5:05

Tgt Ion: 56 Resp: 806

Ion	Ratio	Lower	Upper
56	100		
55	21.8	56.7	85.1#



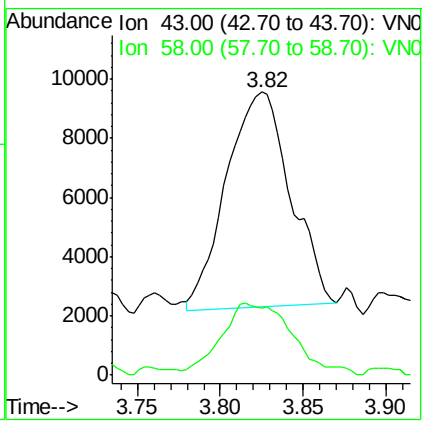


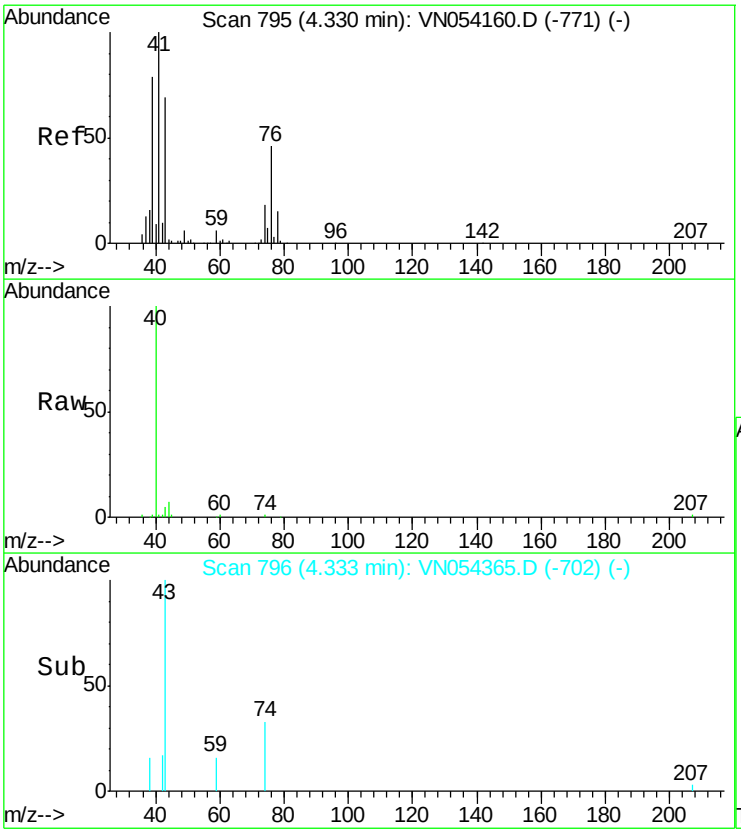
#16
Acetone
Concen: 3.474 ug/l
RT: 3.82 min Scan# 638
Delta R.T. 0.01 min
Lab File: VN054365.D
Acq: 17 Mar 2019 5:05

Instrument : MSVOA_N
ClientSampleId : TP-3

Tgt Ion: 43 Resp: 19538

Ion	Ratio	Lower	Upper
43	100		
58	28.8	29.9	44.9#

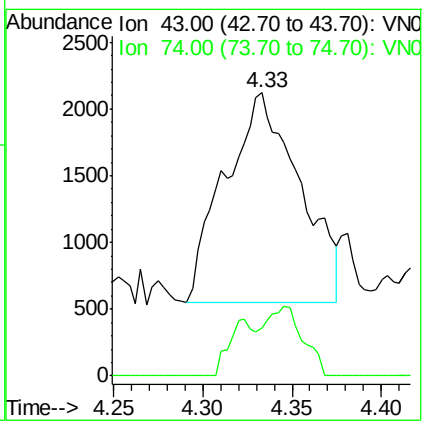


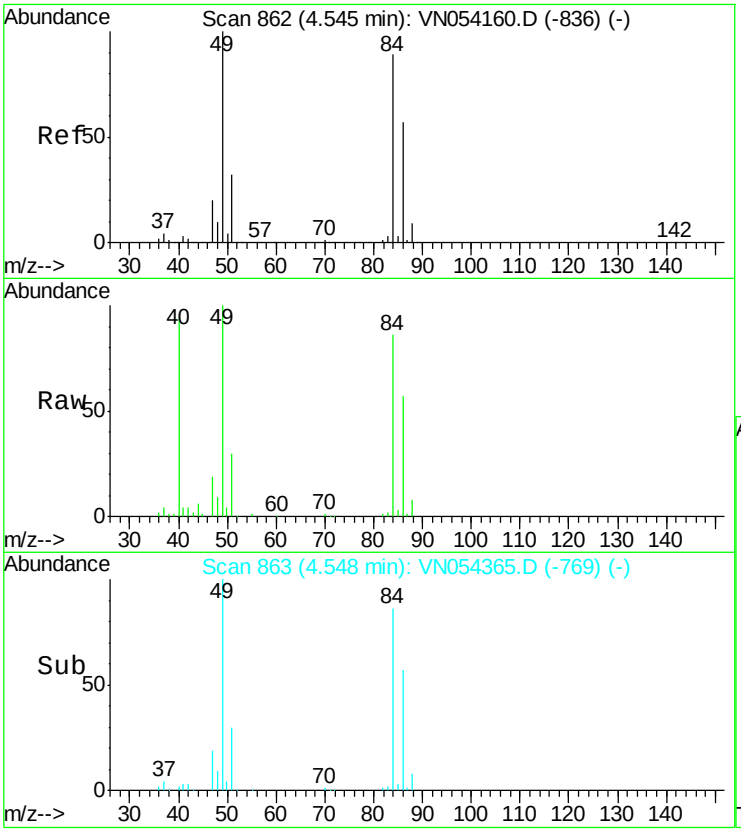


#18
Methyl Acetate
Concen: 0.405 ug/l
RT: 4.33 min Scan# 796
Delta R.T. 0.00 min
Lab File: VN054365.D
Acq: 17 Mar 2019 5:05

Tgt Ion: 43 Resp: 4603

Ion	Ratio	Lower	Upper
43	100		
74	9.2	20.8	31.2#



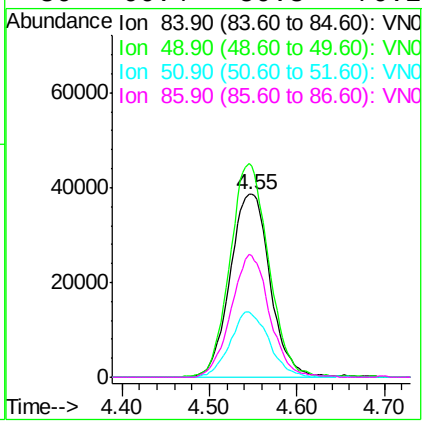


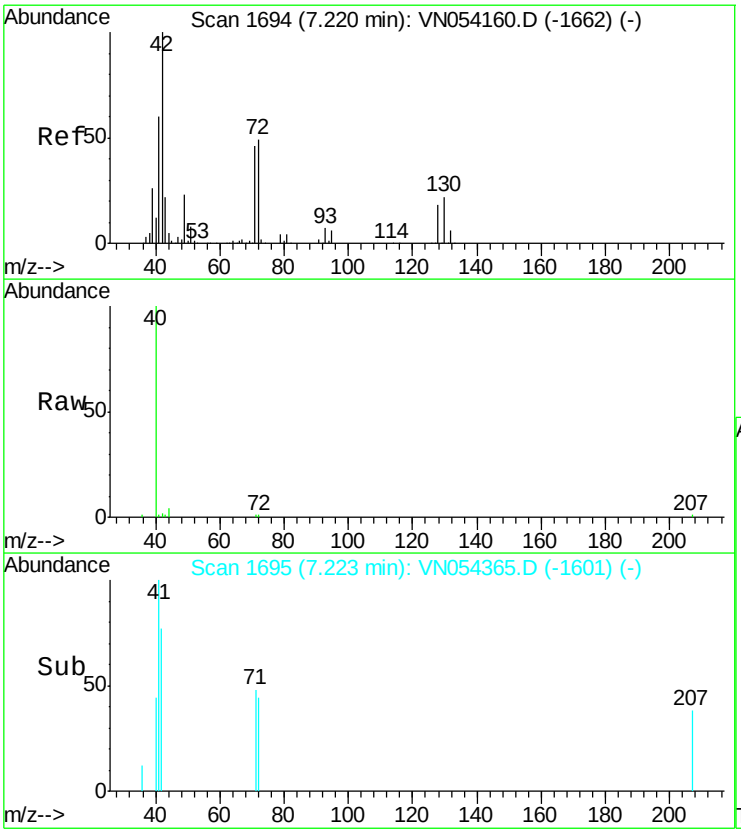
#20
Methylene Chloride
Concen: 6.631 ug/l
RT: 4.55 min Scan# 863
Delta R.T. 0.00 min
Lab File: VN054365.D
Acq: 17 Mar 2019 5:05

Instrument : MSVOA_N
ClientSampleId : TP-3

Tgt Ion: 84 Resp: 122442

Ion	Ratio	Lower	Upper
84	100		
49	114.9	89.7	134.5
51	34.5	28.2	42.4
86	66.4	50.8	76.2

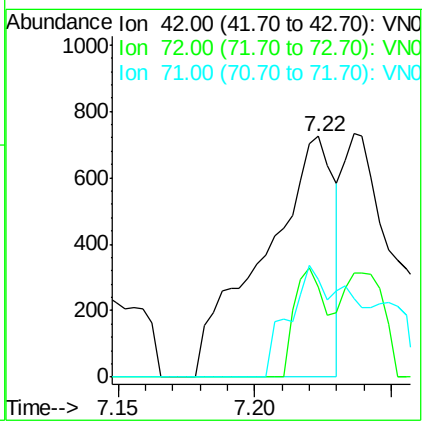


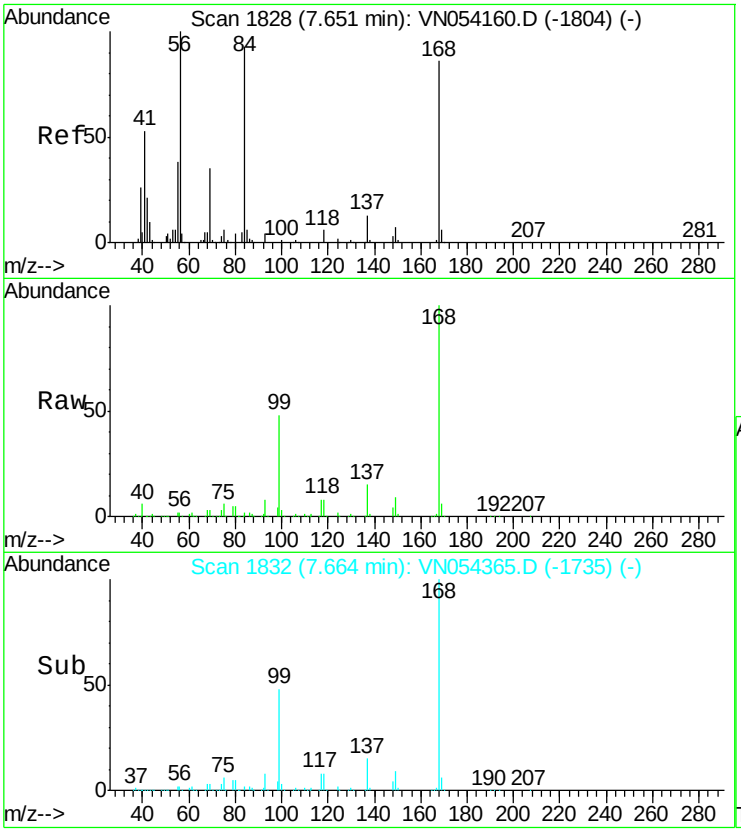


#29
Tetrahydrofuran
Concen: 0.307 ug/l
RT: 7.22 min Scan# 1695
Delta R.T. 0.00 min
Lab File: VN054365.D
Acq: 17 Mar 2019 5:05

Tgt Ion: 42 Resp: 1301

Ion	Ratio	Lower	Upper
42	100		
72	19.0	37.8	56.6#
71	41.7	36.2	54.2



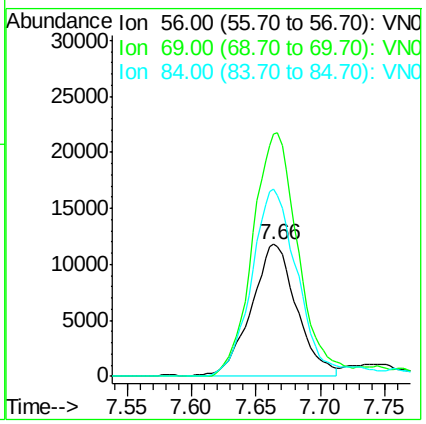


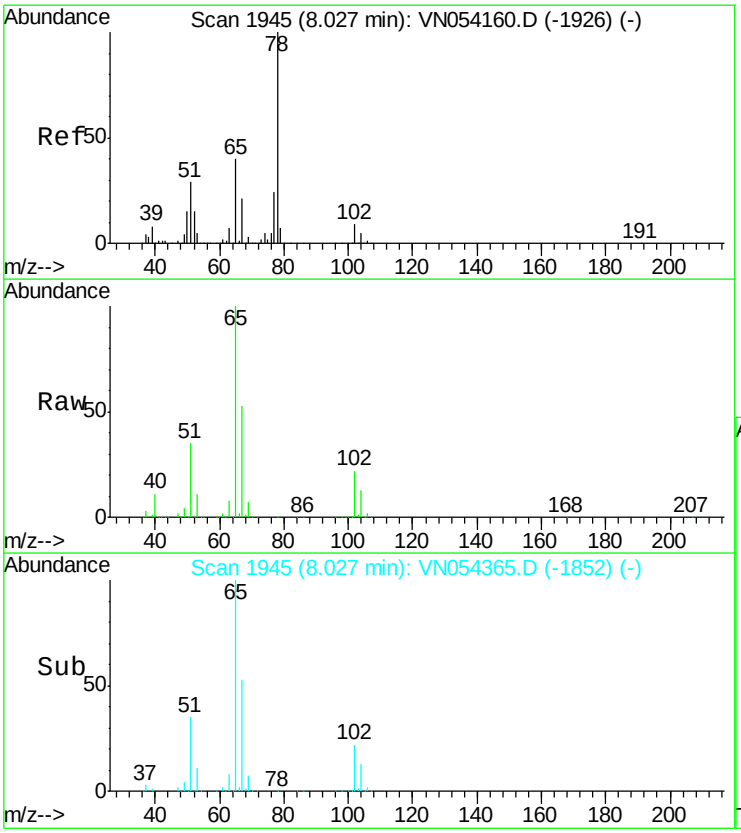
#31
Cyclohexane
Concen: Below Cal
RT: 7.66 min Scan# 1832
Delta R.T. 0.01 min
Lab File: VN054365.D
Acq: 17 Mar 2019 5:05

Instrument : MSVOA_N
ClientSampleId : TP-3

Tgt Ion: 56 Resp: 29005

Ion	Ratio	Lower	Upper
56	100		
69	182.9	27.8	41.6#
84	142.2	74.6	111.8#

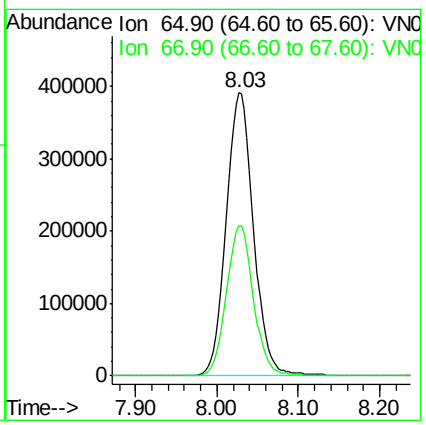


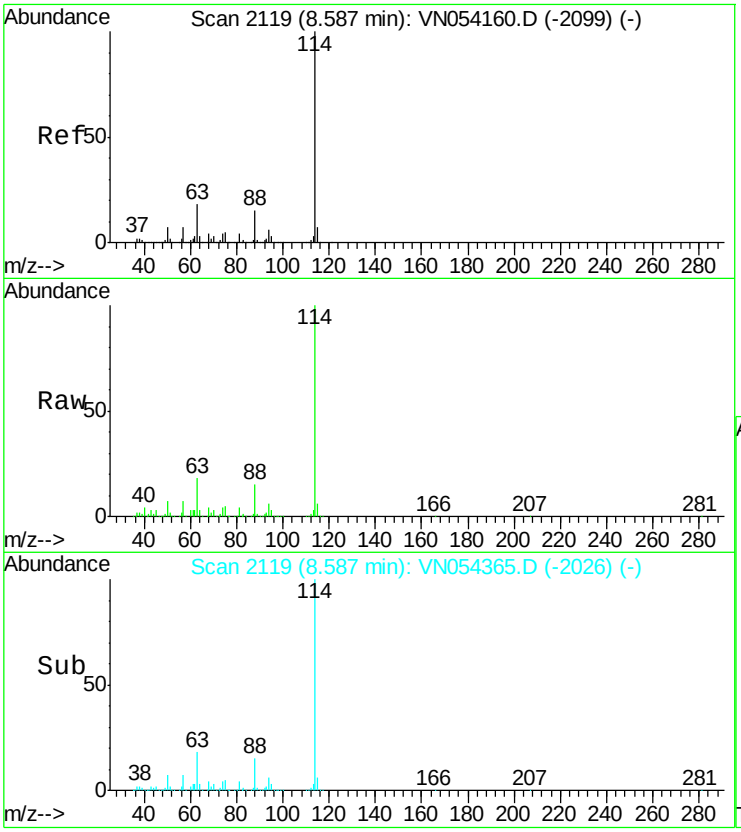


#33
1,2-Dichloroethane-d4
Concen: 46.970 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN054365.D
Acq: 17 Mar 2019 5:05

Tgt Ion: 65 Resp: 922520

Ion	Ratio	Lower	Upper
65	100		
67	52.5	0.0	104.6



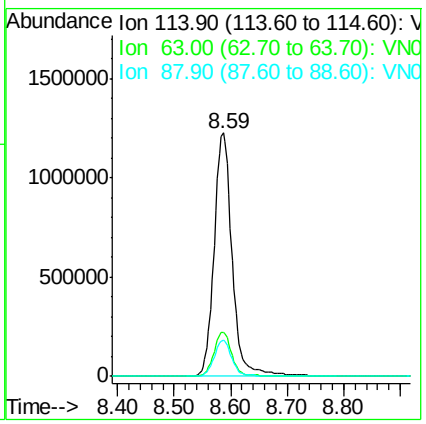


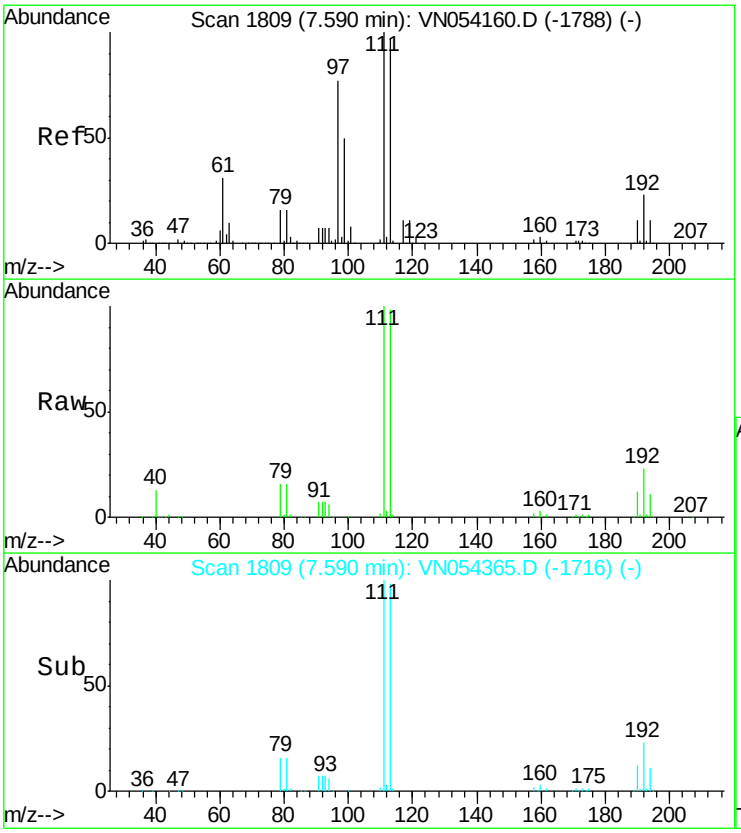
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN054365.D
Acq: 17 Mar 2019 5:05

Instrument :
MSVOA_N
ClientSampleId :
TP-3

Tgt Ion:114 Resp: 2715910

Ion	Ratio	Lower	Upper
114	100		
63	18.3	0.0	35.2
88	14.7	0.0	30.2

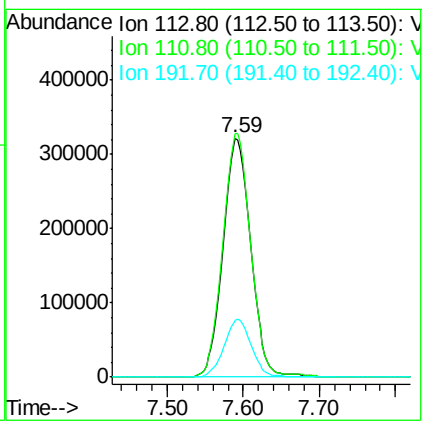


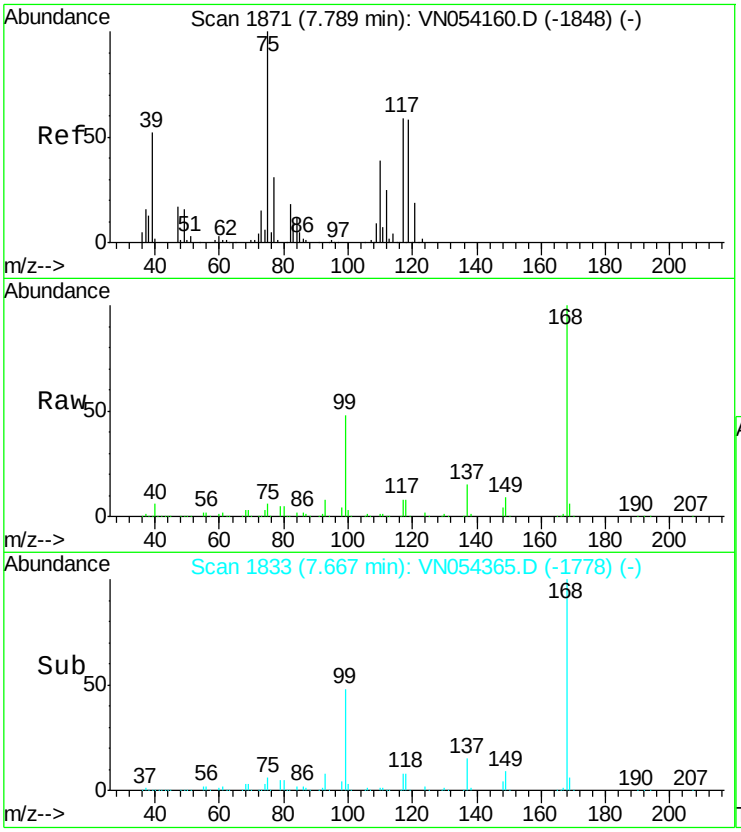


#35
Dibromofluoromethane
Concen: 46.864 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. 0.00 min
Lab File: VN054365.D
Acq: 17 Mar 2019 5:05

Tgt Ion:113 Resp: 820900

Ion	Ratio	Lower	Upper
113	100		
111	102.5	82.2	123.4
192	23.6	19.2	28.8



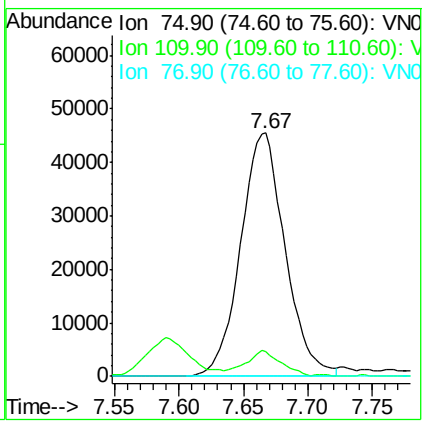


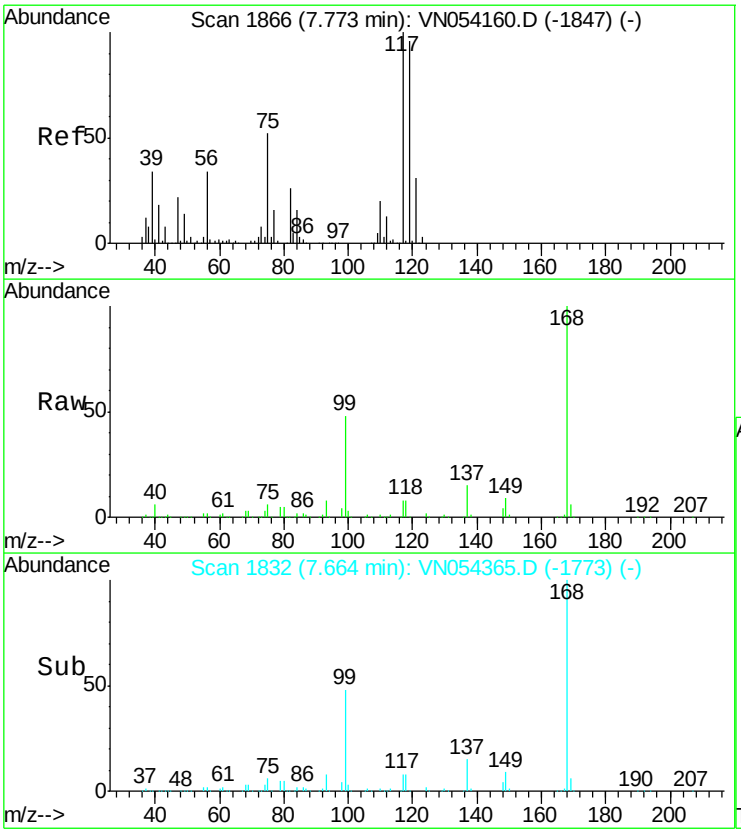
#36
1,1-Dichloropropene
Concen: 4.372 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.12 min
Lab File: VN054365.D
Acq: 17 Mar 2019 5:05

Instrument :
MSVOA_N
ClientSampleId :
TP-3

Tgt Ion: 75 Resp: 109339

Ion	Ratio	Lower	Upper
75	100		
110	8.0	19.1	57.5#
77	0.1	25.0	37.4#

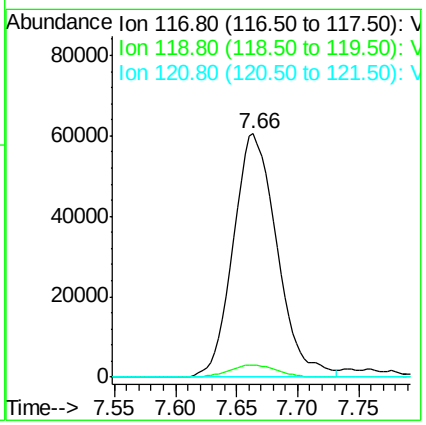


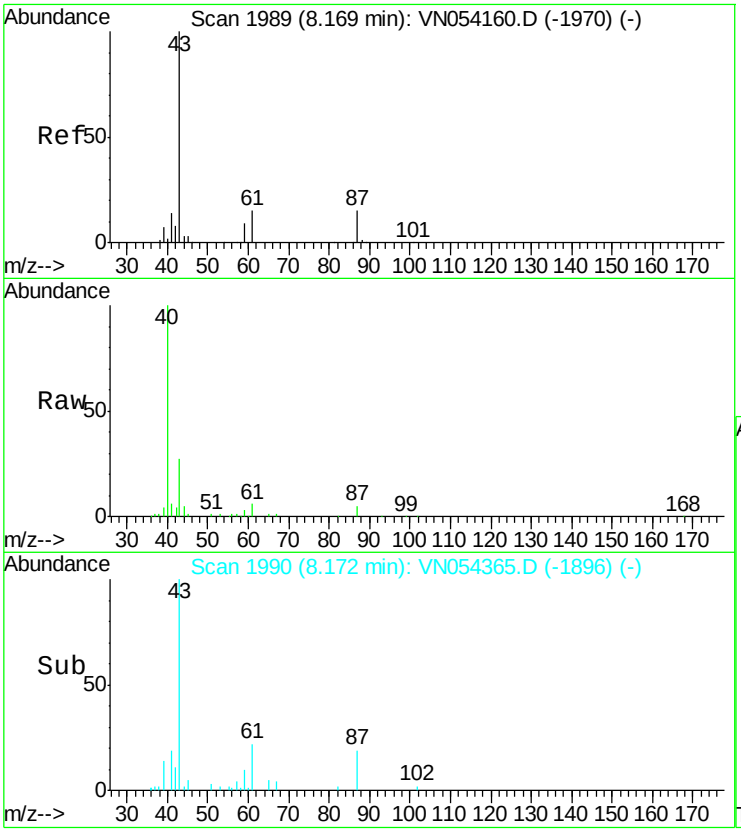


#38
Carbon Tetrachloride
Concen: 5.742 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. -0.11 min
Lab File: VN054365.D
Acq: 17 Mar 2019 5:05

Tgt Ion:117 Resp: 150595

Ion	Ratio	Lower	Upper
117	100		
119	5.1	76.3	114.5#
121	0.0	24.6	36.8#



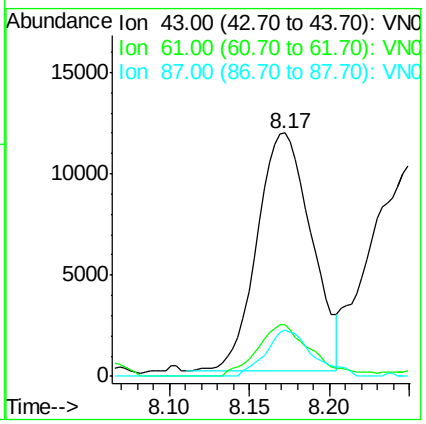


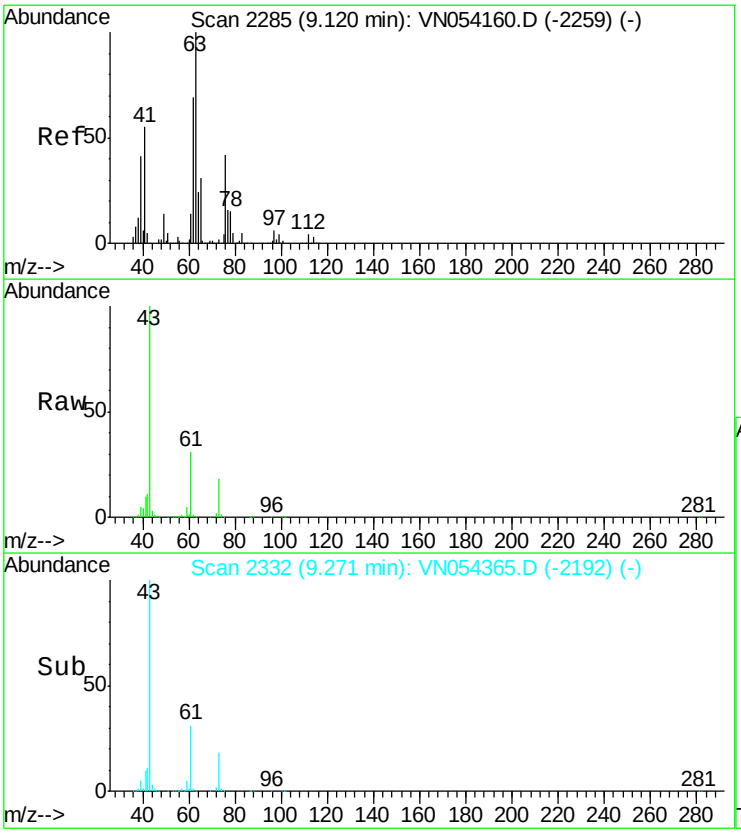
#43
Isopropyl Acetate
Concen: 1.101 ug/l
RT: 8.17 min Scan# 1990
Delta R.T. 0.00 min
Lab File: VN054365.D
Acq: 17 Mar 2019 5:05

Instrument : MSVOA_N
ClientSampleId : TP-3

Tgt Ion: 43 Resp: 27774

Ion	Ratio	Lower	Upper
43	100		
61	21.2	15.8	23.8
87	16.7	12.0	18.0

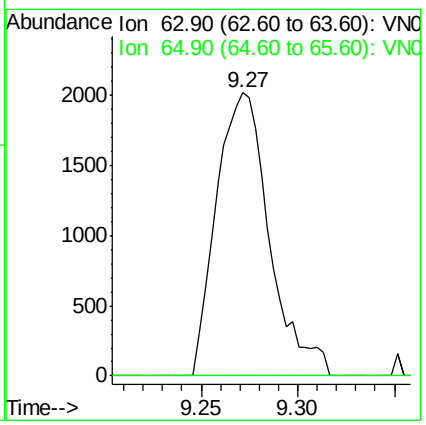


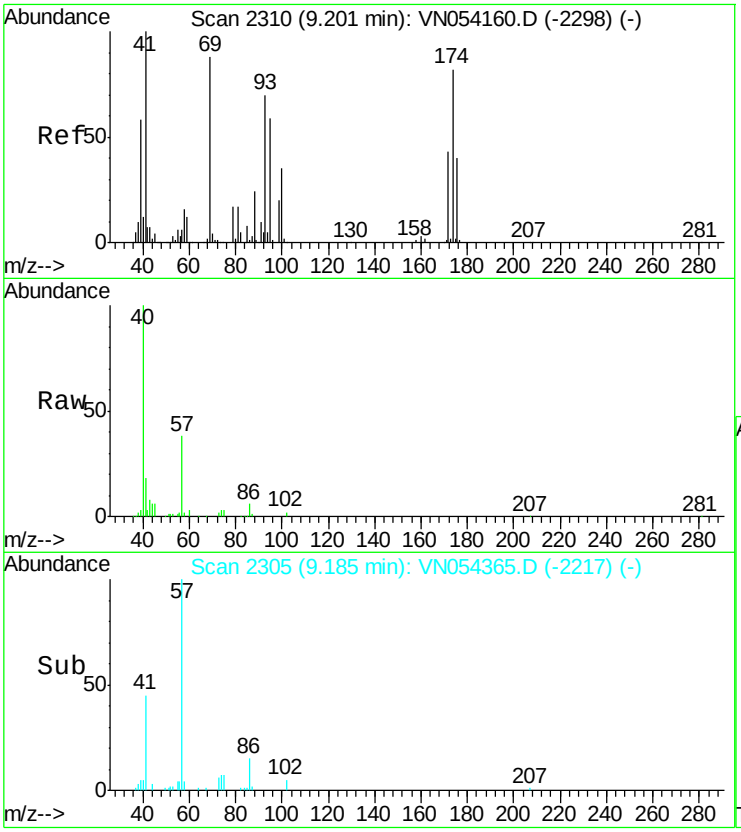


#45
1,2-Dichloropropane
Concen: 0.216 ug/l
RT: 9.27 min Scan# 2332
Delta R.T. 0.15 min
Lab File: VN054365.D
Acq: 17 Mar 2019 5:05

Tgt Ion: 63 Resp: 3844

Ion	Ratio	Lower	Upper
63	100		
65	0.0	25.0	37.6#



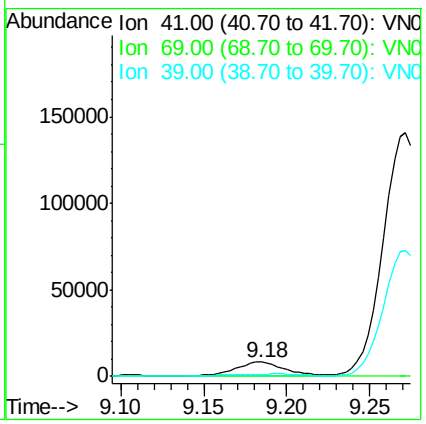


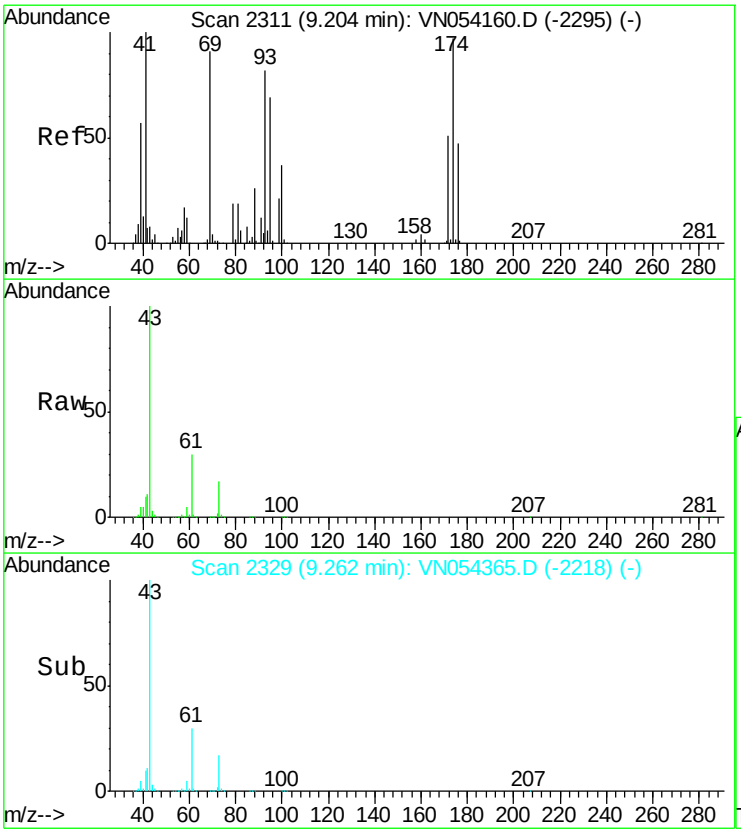
#48
Methyl methacrylate
Concen: 1.260 ug/l
RT: 9.18 min Scan# 2305
Delta R.T. -0.02 min
Lab File: VN054365.D
Acq: 17 Mar 2019 5:05

Instrument : MSVOA_N
ClientSampleId : TP-3

Tgt Ion: 41 Resp: 16135

Ion	Ratio	Lower	Upper
41	100		
69	0.6	72.6	108.8#
39	0.0	47.5	71.3#

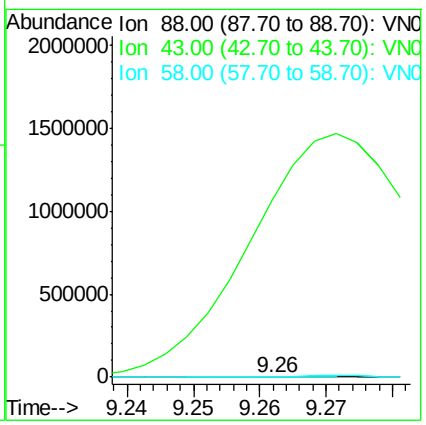


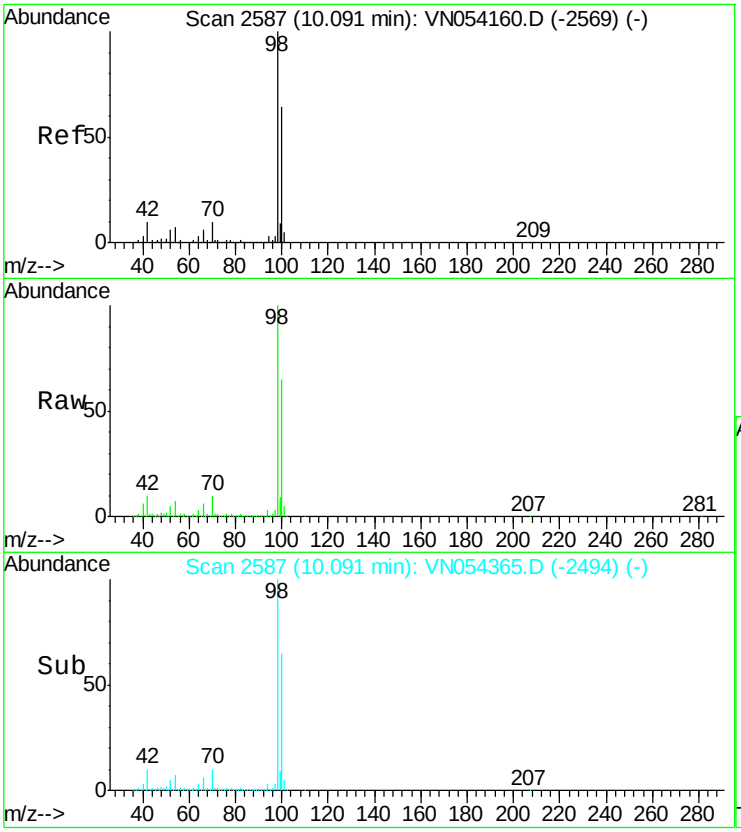


#49
1,4-Dioxane
Concen: 1.806 ug/l
RT: 9.26 min Scan# 2329
Delta R.T. 0.06 min
Lab File: VN054365.D
Acq: 17 Mar 2019 5:05

Tgt Ion: 88 Resp: 327

Ion	Ratio	Lower	Upper
88	100		
43	0.0	24.1	36.1#
58	0.0	50.8	76.2#



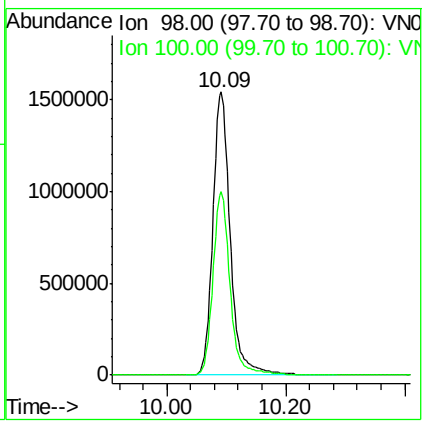


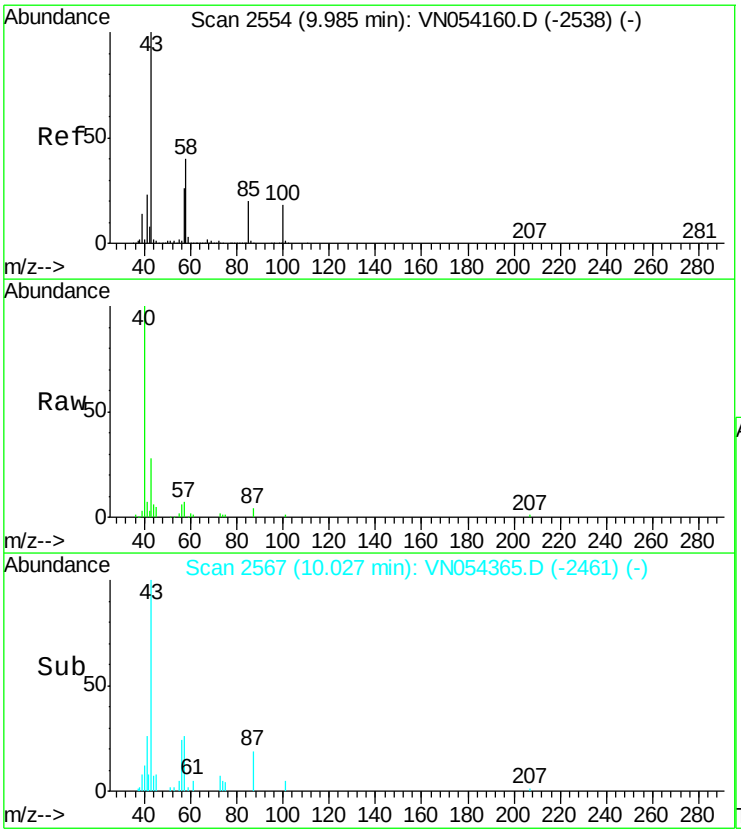
#50
Toluene-d8
Concen: 48.303 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN054365.D
Acq: 17 Mar 2019 5:05

Instrument : MSVOA_N
ClientSampleId : TP-3

Tgt Ion: 98 Resp: 3124799

Ion	Ratio	Lower	Upper
98	100		
100	64.0	51.2	76.8

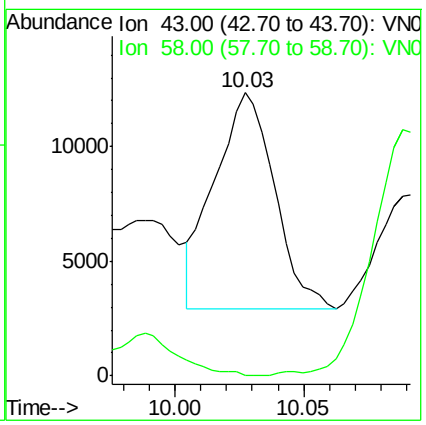


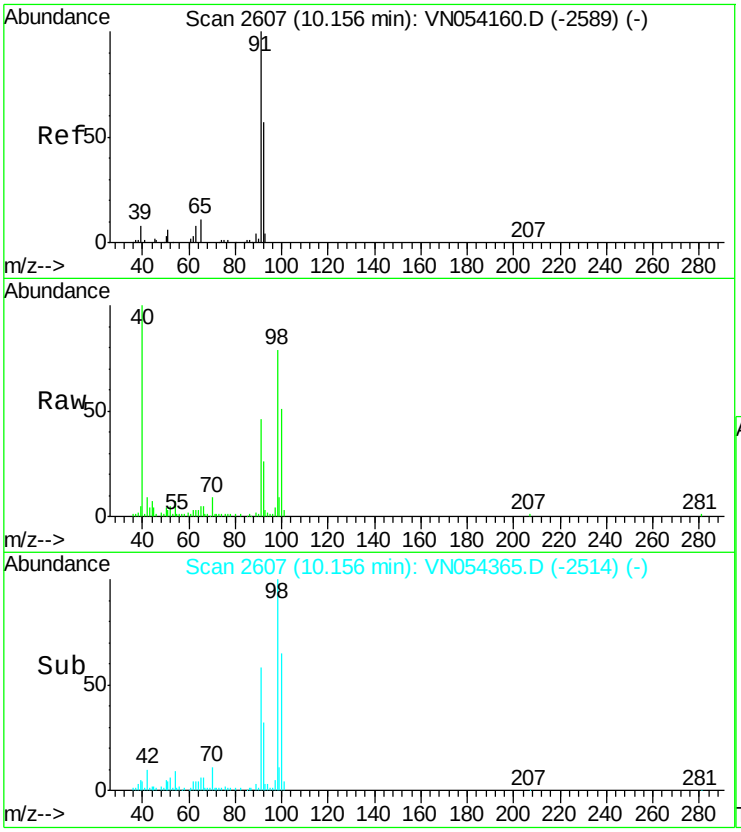


#51
4-Methyl-2-Pentanone
Concen: 1.146 ug/l
RT: 10.03 min Scan# 2567
Delta R.T. 0.04 min
Lab File: VN054365.D
Acq: 17 Mar 2019 5:05

Tgt Ion: 43 Resp: 15300

Ion	Ratio	Lower	Upper
43	100		
58	0.0	31.8	47.6#



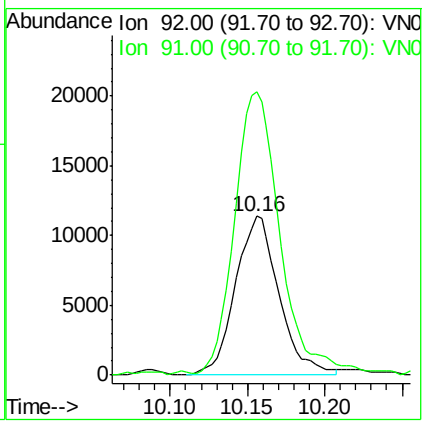


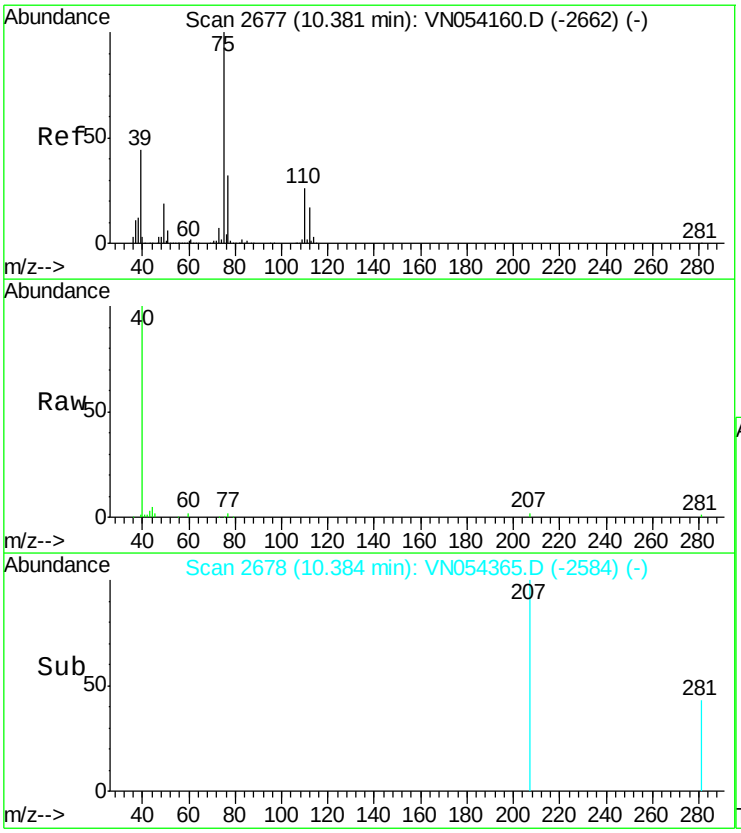
#52
Toluene
Concen: 0.491 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN054365.D
Acq: 17 Mar 2019 5:05

Instrument :
MSVOA_N
ClientSampleId :
TP-3

Tgt Ion: 92 Resp: 22291

Ion	Ratio	Lower	Upper
92	100		
91	188.3	140.7	211.1

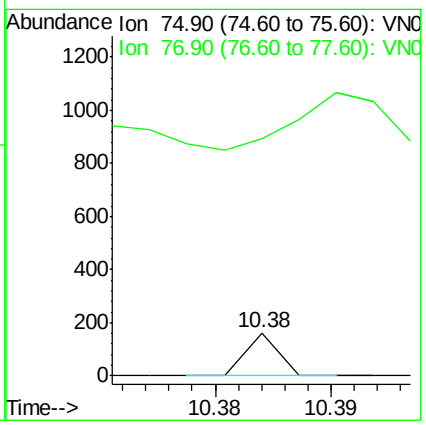


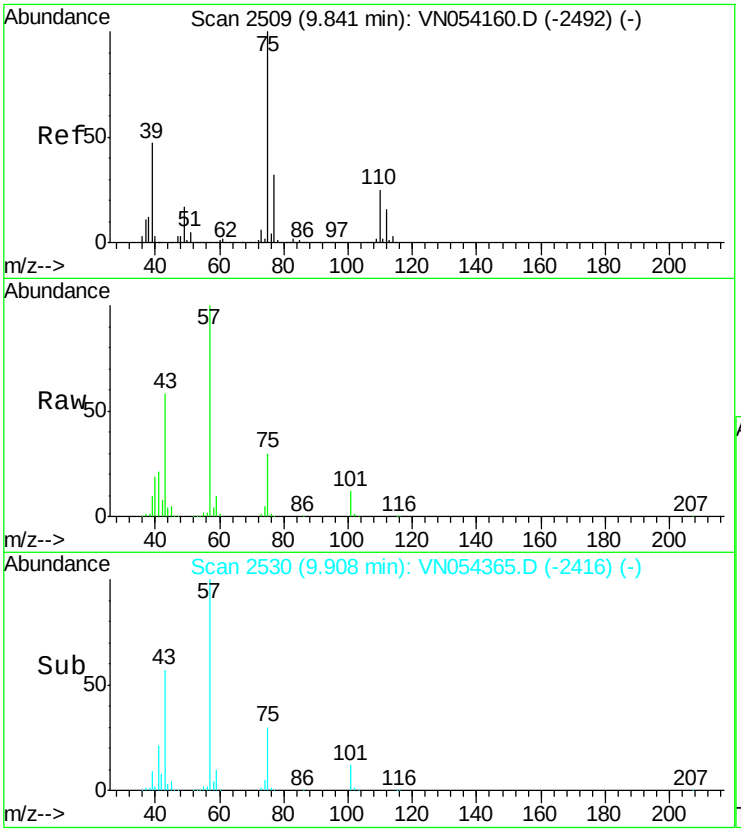


#53
t-1,3-Dichloropropene
Concen: 1.987 ug/l
RT: 10.38 min Scan# 2678
Delta R.T. 0.00 min
Lab File: VN054365.D
Acq: 17 Mar 2019 5:05

Tgt Ion: 75 Resp: 31

Ion	Ratio	Lower	Upper
75	100		
77	11.1	25.8	38.8#



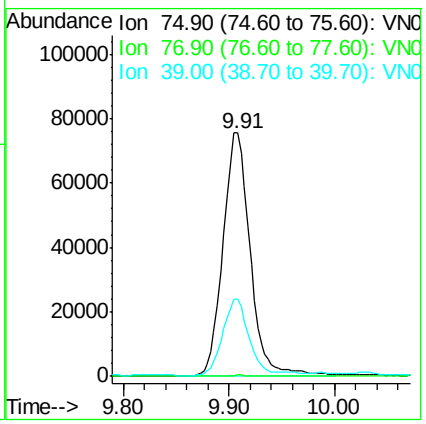


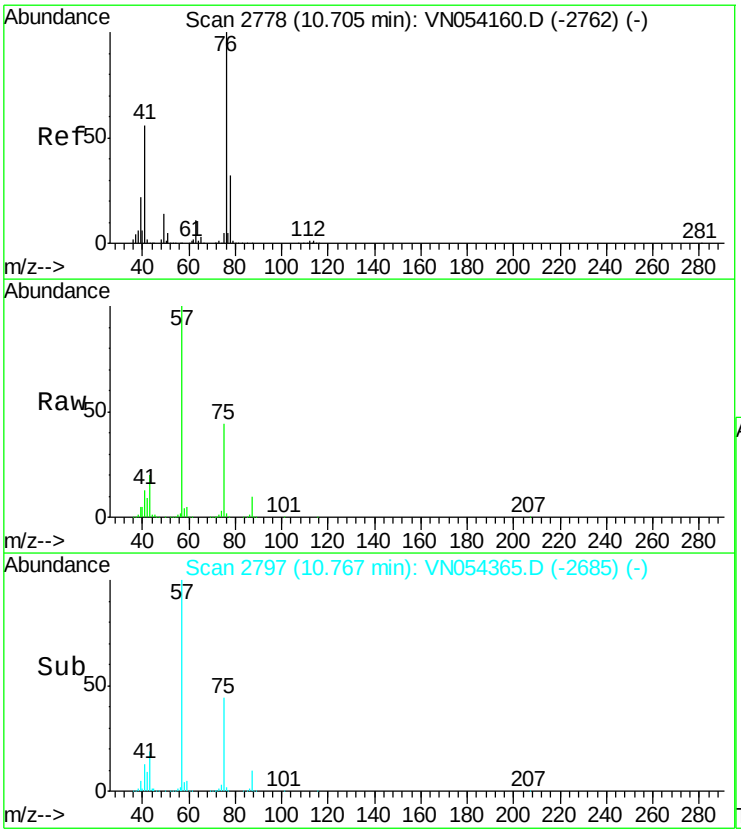
#54
cis-1,3-Dichloropropene
Concen: 4.842 ug/l
RT: 9.91 min Scan# 2530
Delta R.T. 0.07 min
Lab File: VN054365.D
Acq: 17 Mar 2019 5:05

Instrument :
MSVOA_N
ClientSampleId :
TP-3

Tgt Ion: 75 Resp: 135820

Ion	Ratio	Lower	Upper
75	100		
77	0.5	25.4	38.0#
39	31.4	37.2	55.8#

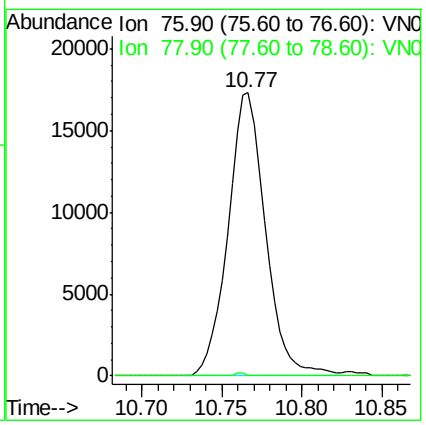


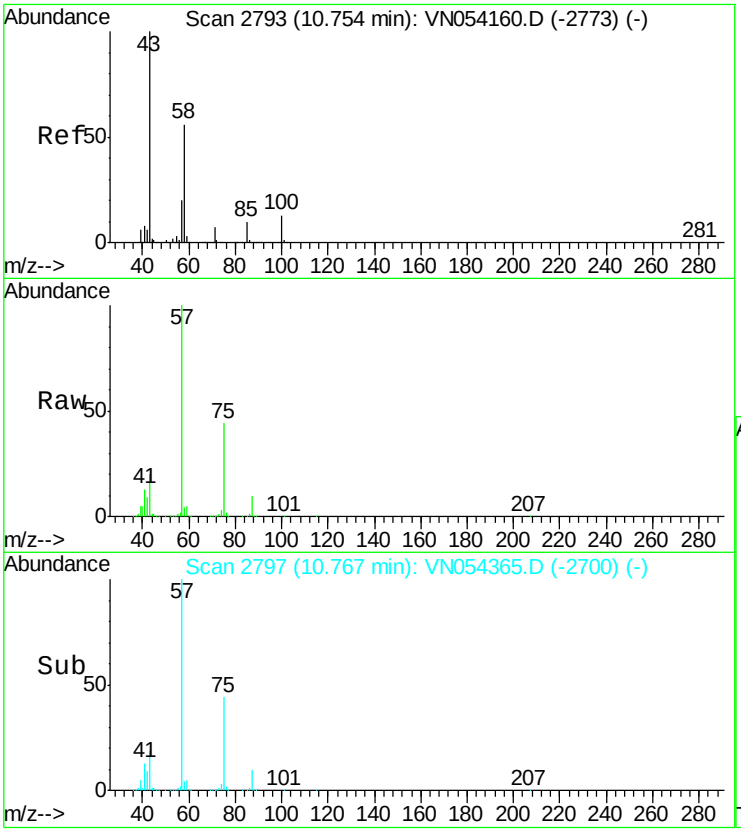


#57
1,3-Dichloropropane
Concen: 1.016 ug/l
RT: 10.77 min Scan# 2797
Delta R.T. 0.06 min
Lab File: VN054365.D
Acq: 17 Mar 2019 5:05

Tgt Ion: 76 Resp: 27521

Ion	Ratio	Lower	Upper
76	100		
78	0.2	25.7	38.5#



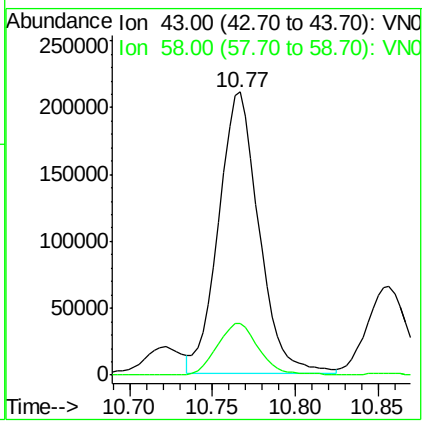


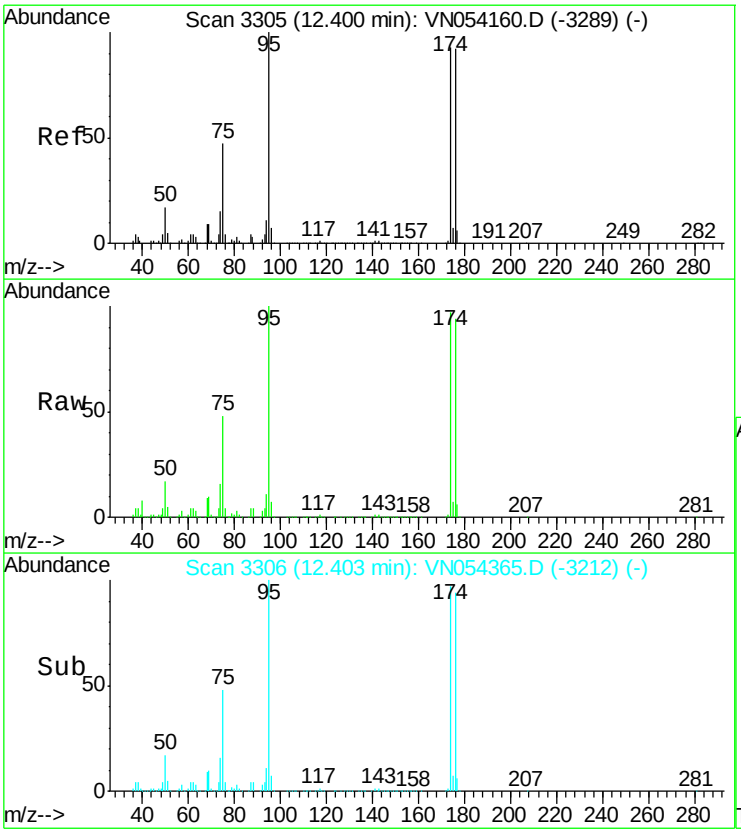
#59
2-Hexanone
Concen: 40.170 ug/l
RT: 10.77 min Scan# 2797
Delta R.T. 0.01 min
Lab File: VN054365.D
Acq: 17 Mar 2019 5:05

Instrument : MSVOA_N
ClientSampleId : TP-3

Tgt Ion: 43 Resp: 356813

Ion	Ratio	Lower	Upper
43	100		
58	19.2	28.0	83.9#

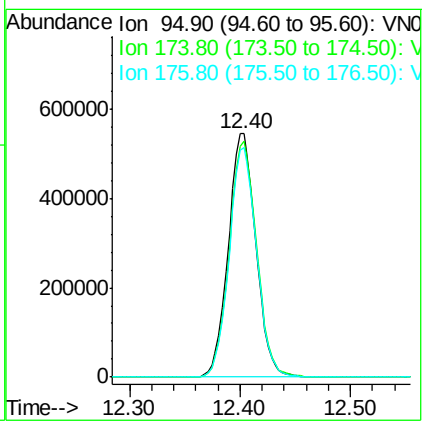


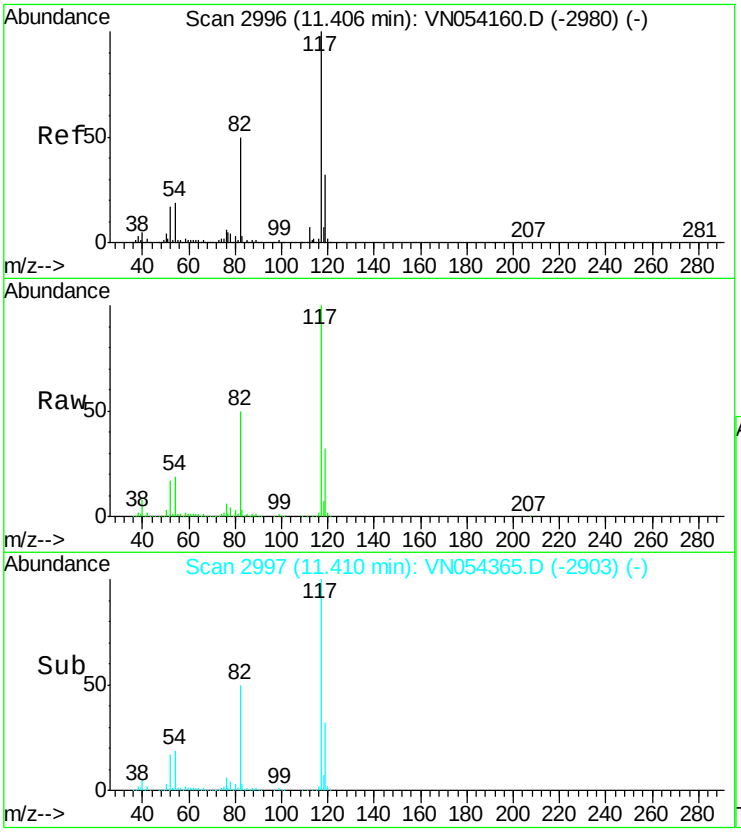


#62
4-Bromofluorobenzene
Concen: 41.736 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN054365.D
Acq: 17 Mar 2019 5:05

Tgt Ion: 95 Resp: 944715

Ion	Ratio	Lower	Upper
95	100		
174	96.4	0.0	191.0
176	93.6	0.0	187.4



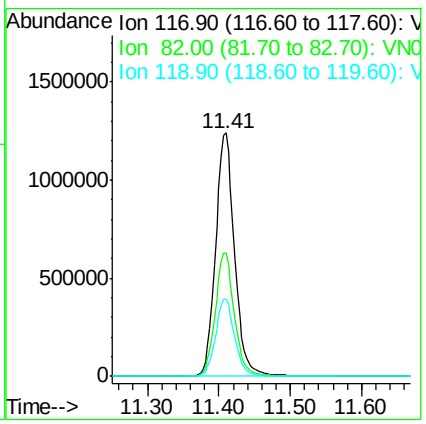


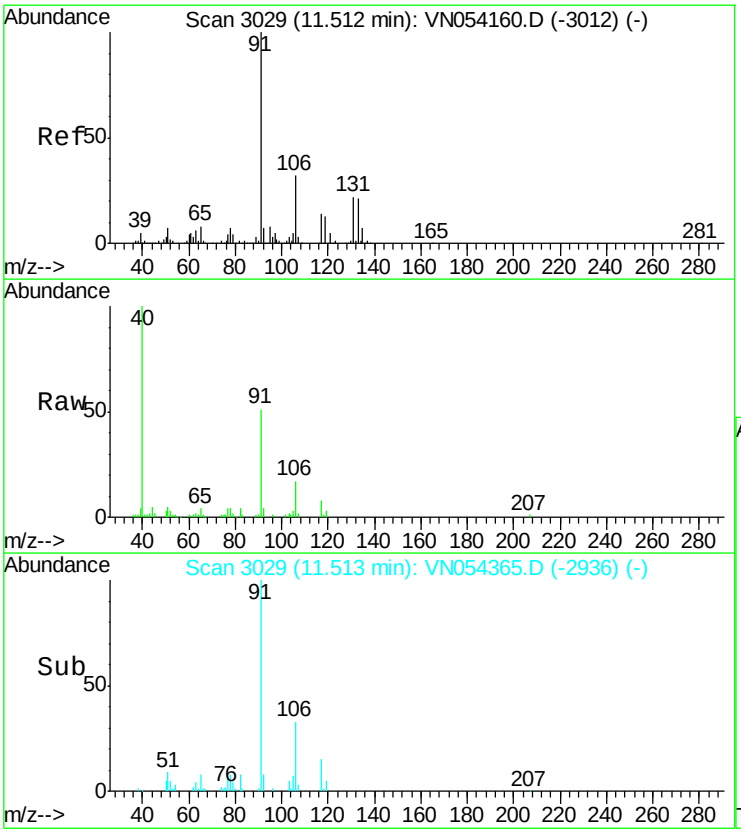
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN054365.D
Acq: 17 Mar 2019 5:05

Instrument : MSVOA_N
ClientSampleId : TP-3

Tgt Ion:117 Resp: 2282854

Ion	Ratio	Lower	Upper
117	100		
82	50.4	40.0	60.0
119	32.0	25.8	38.6

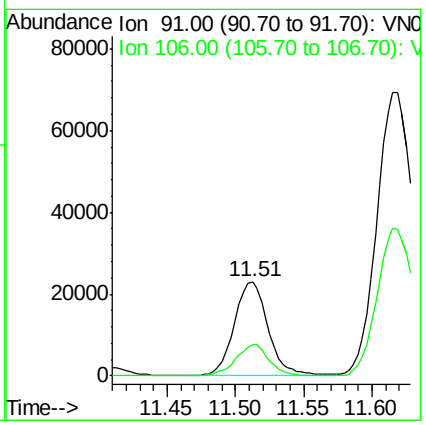


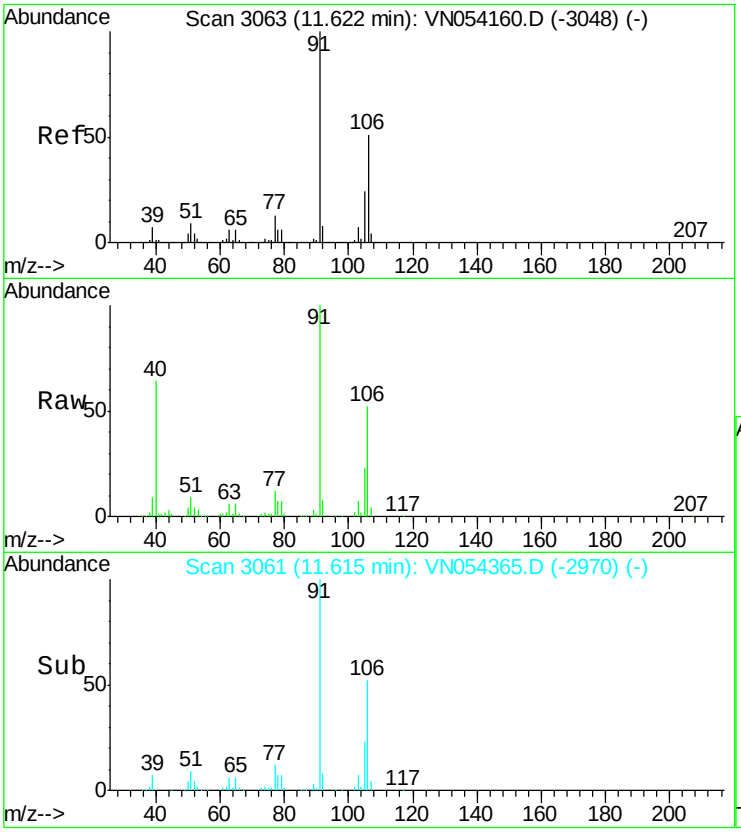


#67
Ethyl Benzene
Concen: 0.483 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN054365.D
Acq: 17 Mar 2019 5:05

Tgt Ion: 91 Resp: 40110

Ion	Ratio	Lower	Upper
91	100		
106	32.8	25.5	38.3



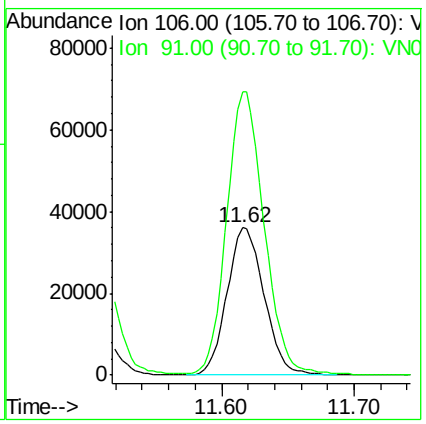


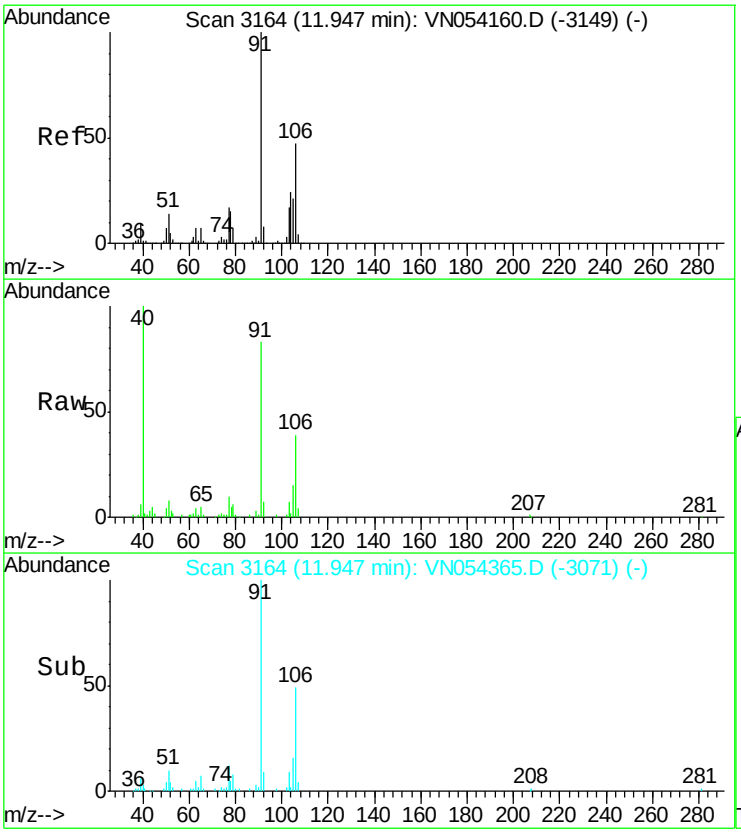
#68
m/p-Xylenes
Concen: 2.162 ug/l
RT: 11.62 min Scan# 3061
Delta R.T. -0.01 min
Lab File: VN054365.D
Acq: 17 Mar 2019 5:05

Instrument :
MSVOA_N
ClientSampleId :
TP-3

Tgt Ion:106 Resp: 70204

Ion	Ratio	Lower	Upper
106	100		
91	194.6	159.4	239.2

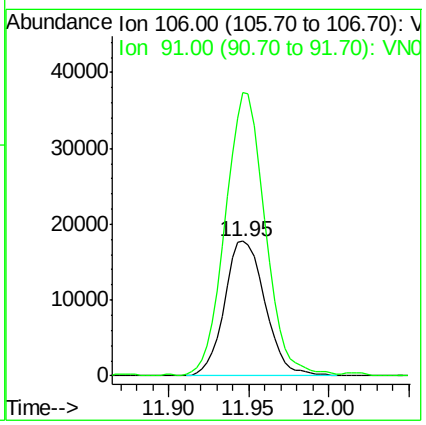


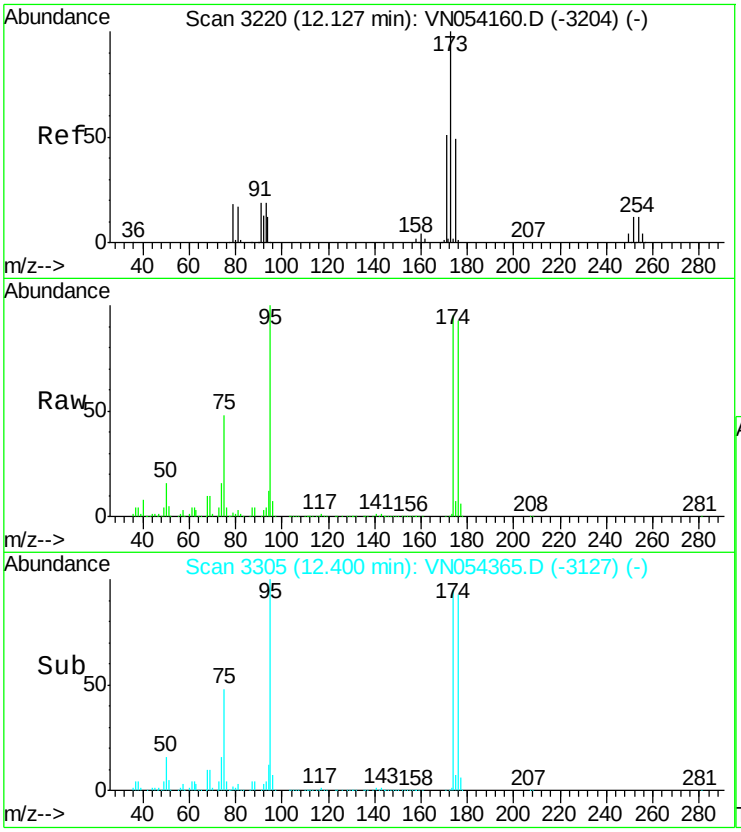


#69
o-Xylene
Concen: 0.969 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN054365.D
Acq: 17 Mar 2019 5:05

Tgt Ion:106 Resp: 30685

Ion	Ratio	Lower	Upper
106	100		
91	207.4	105.7	317.1



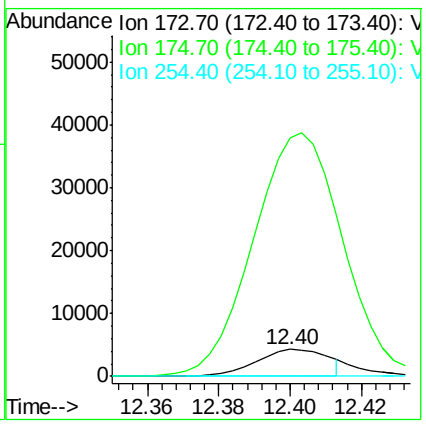


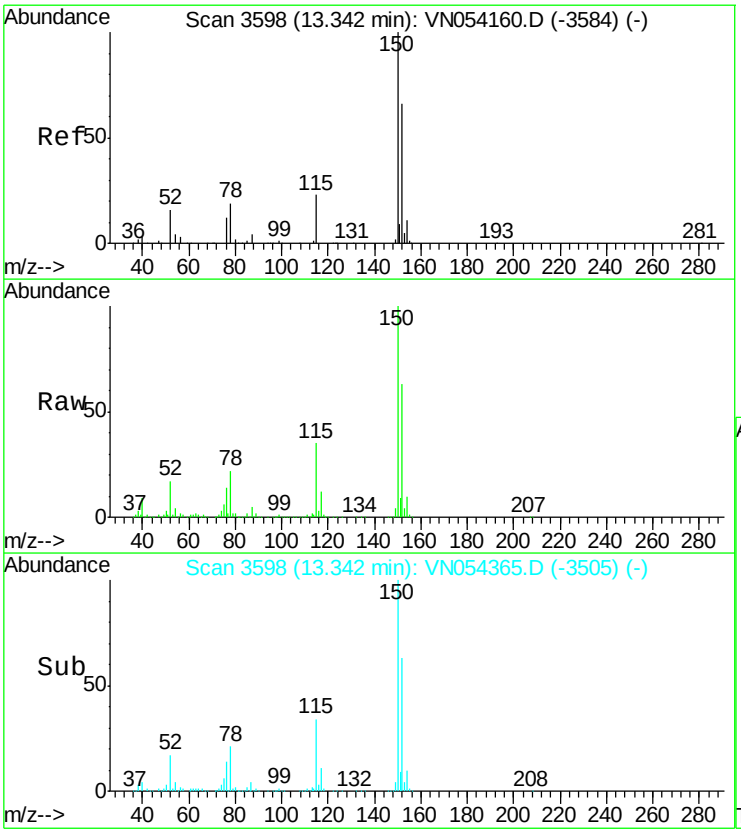
#71
Bromoform
Concen: 2.759 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.27 min
Lab File: VN054365.D
Acq: 17 Mar 2019 5:05

Instrument : MSVOA_N
ClientSampleId : TP-3

Tgt Ion:173 Resp: 5955

Ion	Ratio	Lower	Upper
173	100		
175	967.5	24.4	73.2#
254	0.0	0.1	0.1#

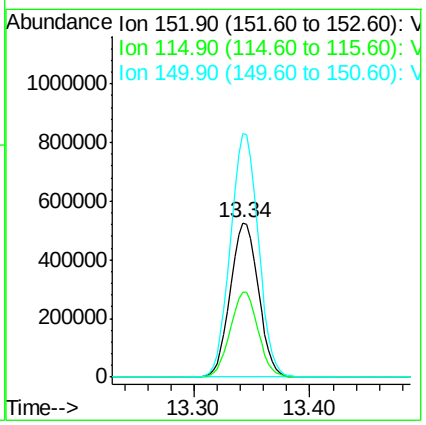


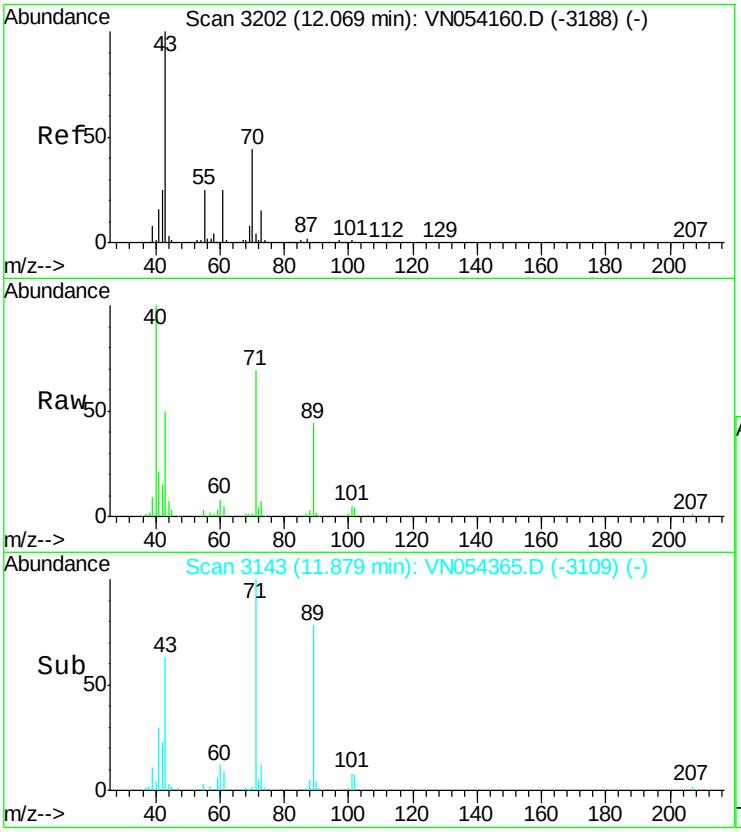


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN054365.D
Acq: 17 Mar 2019 5:05

Tgt Ion:152 Resp: 878741

Ion	Ratio	Lower	Upper
152	100		
115	54.5	27.2	81.6
150	156.9	0.0	349.2



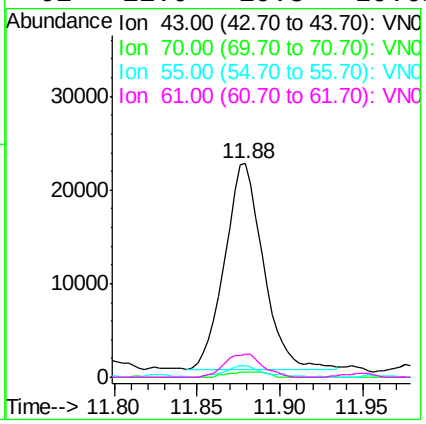


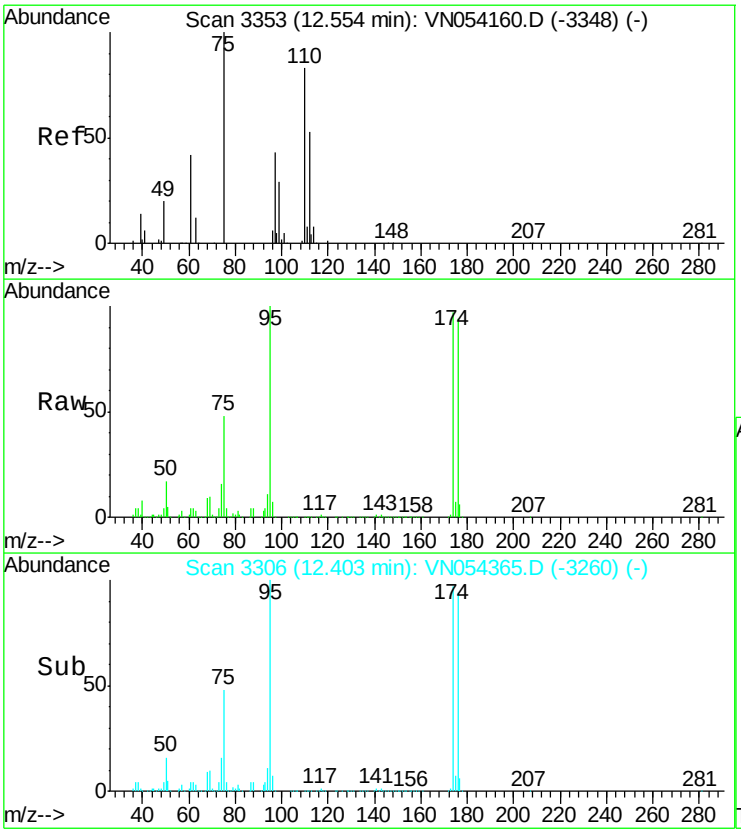
#74
N-amyl acetate
Concen: 2.268 ug/l
RT: 11.88 min Scan# 3143
Delta R.T. -0.19 min
Lab File: VN054365.D
Acq: 17 Mar 2019 5:05

Instrument : MSVOA_N
ClientSampleId : TP-3

Tgt Ion: 43 Resp: 35398

Ion	Ratio	Lower	Upper
43	100		
70	2.7	35.4	53.0#
55	5.8	19.8	29.6#
61	11.0	19.8	29.6#

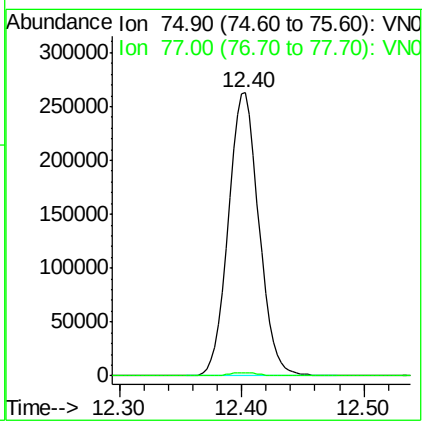


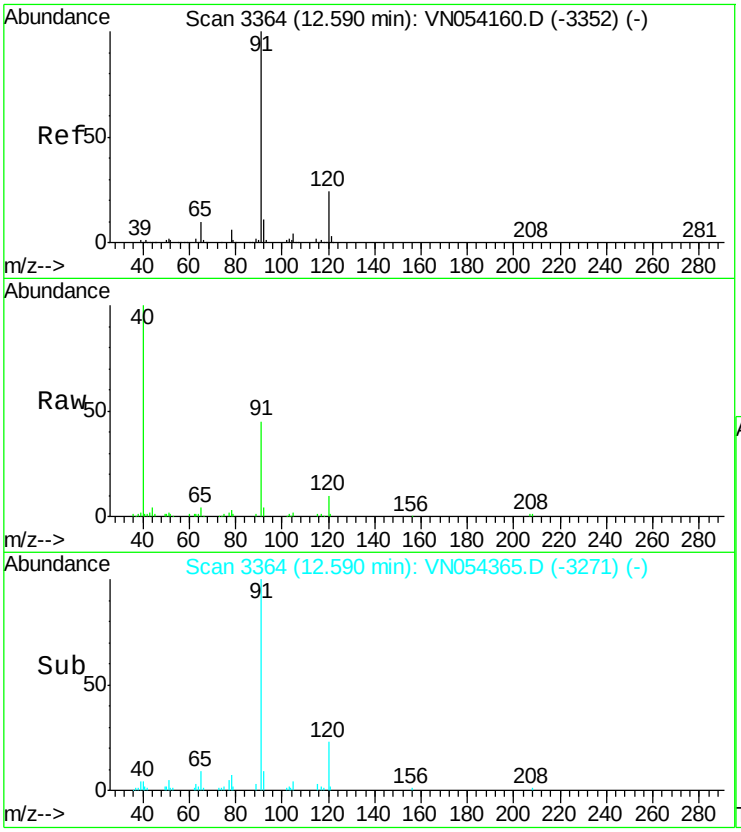


#76
1,2,3-Trichloropropane
Concen: 35.513 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. -0.15 min
Lab File: VN054365.D
Acq: 17 Mar 2019 5:05

Tgt Ion: 75 Resp: 458913

Ion	Ratio	Lower	Upper
75	100		
77	1.1	0.0	0.0#



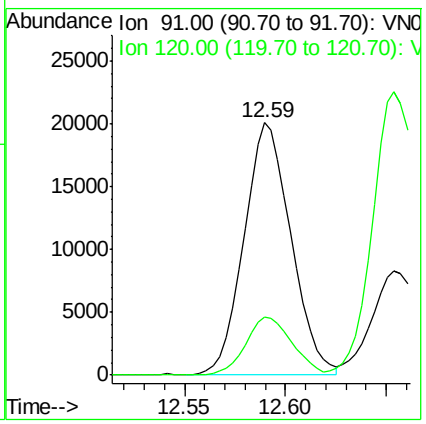


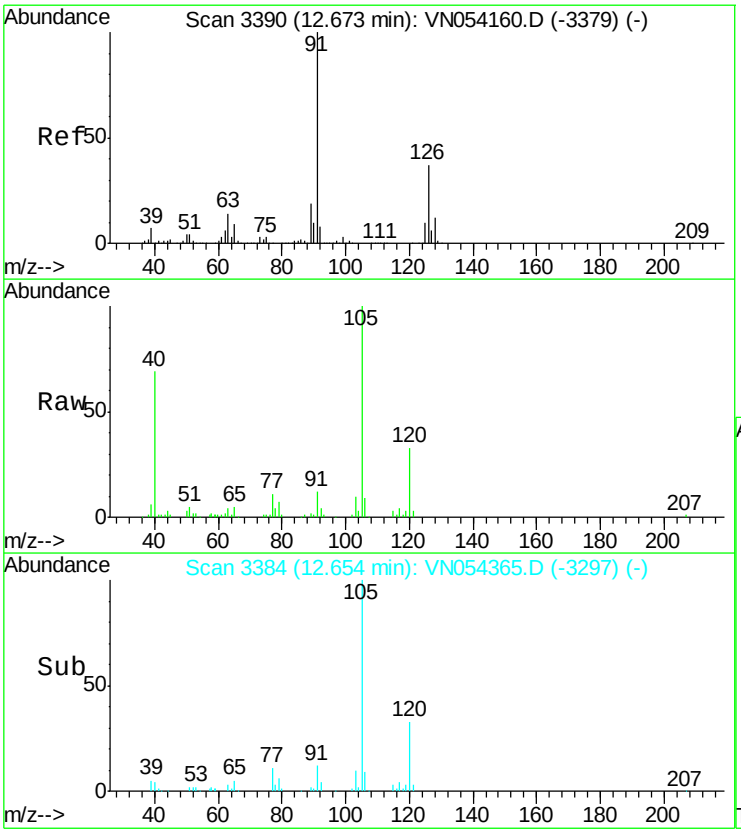
#78
n-propylbenzene
Concen: 0.429 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. 0.00 min
Lab File: VN054365.D
Acq: 17 Mar 2019 5:05

Instrument : MSVOA_N
ClientSampleId : TP-3

Tgt Ion: 91 Resp: 32724

Ion	Ratio	Lower	Upper
91	100		
120	22.8	12.3	36.9

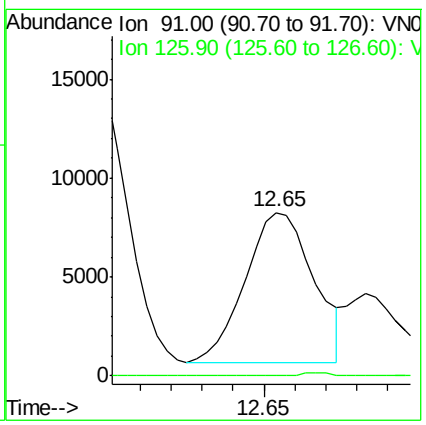


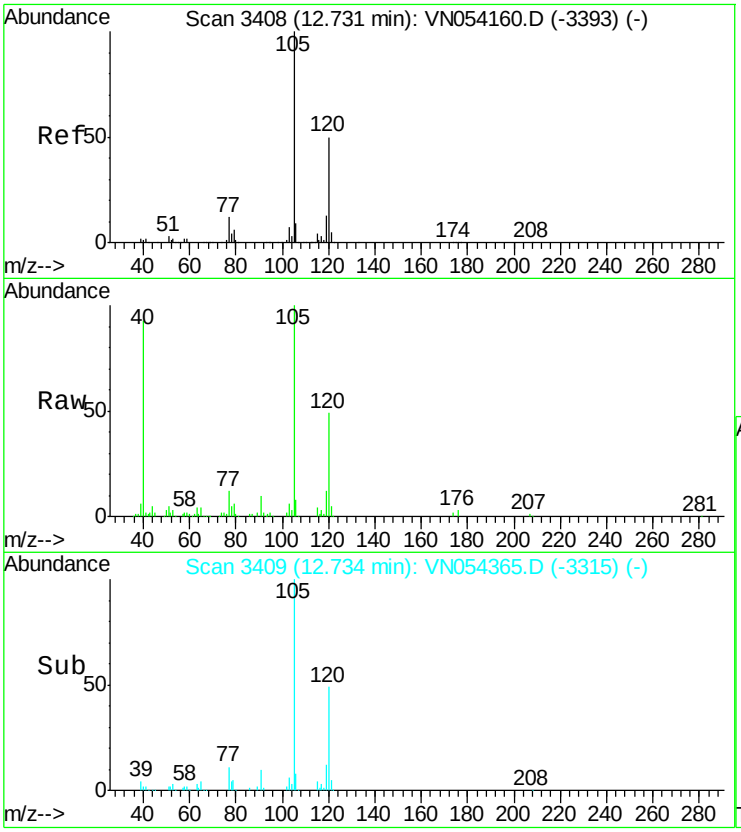


#79
2-Chlorotoluene
Concen: 0.255 ug/l
RT: 12.65 min Scan# 3384
Delta R.T. -0.02 min
Lab File: VN054365.D
Acq: 17 Mar 2019 5:05

Tgt Ion: 91 Resp: 11682

Ion	Ratio	Lower	Upper
91	100		
126	0.9	18.7	56.1#



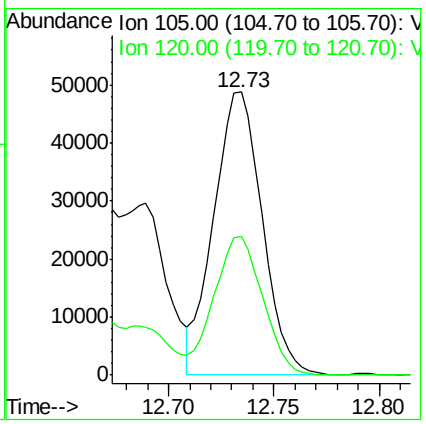


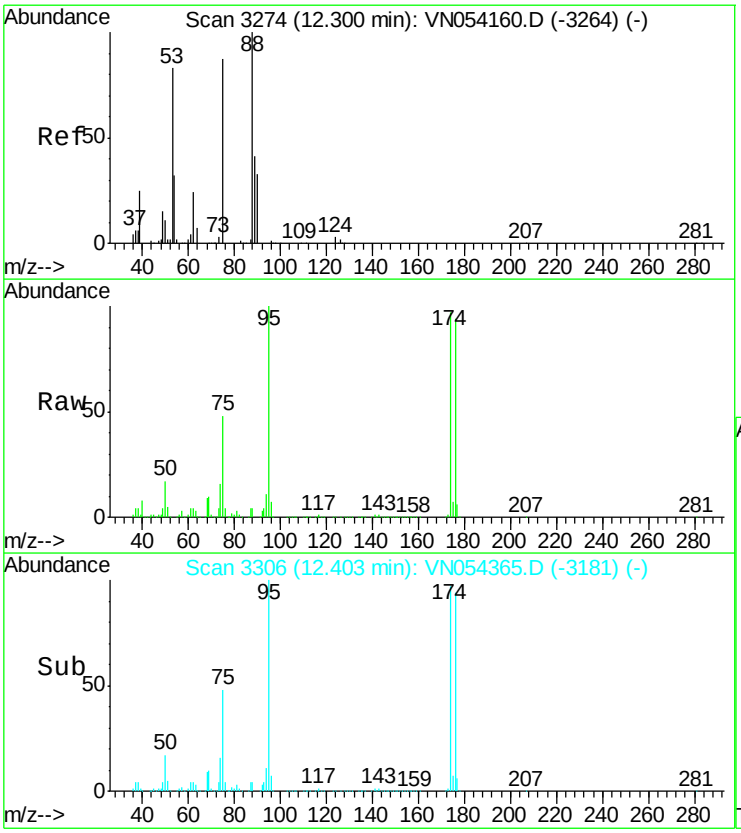
#80
1,3,5-Trimethylbenzene
Concen: 1.331 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN054365.D
Acq: 17 Mar 2019 5:05

Instrument :
MSVOA_N
ClientSampleId :
TP-3

Tgt Ion:105 Resp: 77818

Ion	Ratio	Lower	Upper
105	100		
120	49.3	25.0	75.0

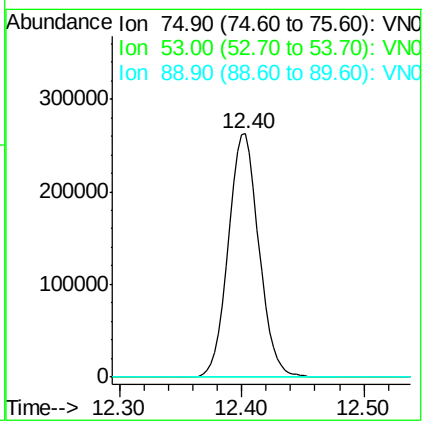


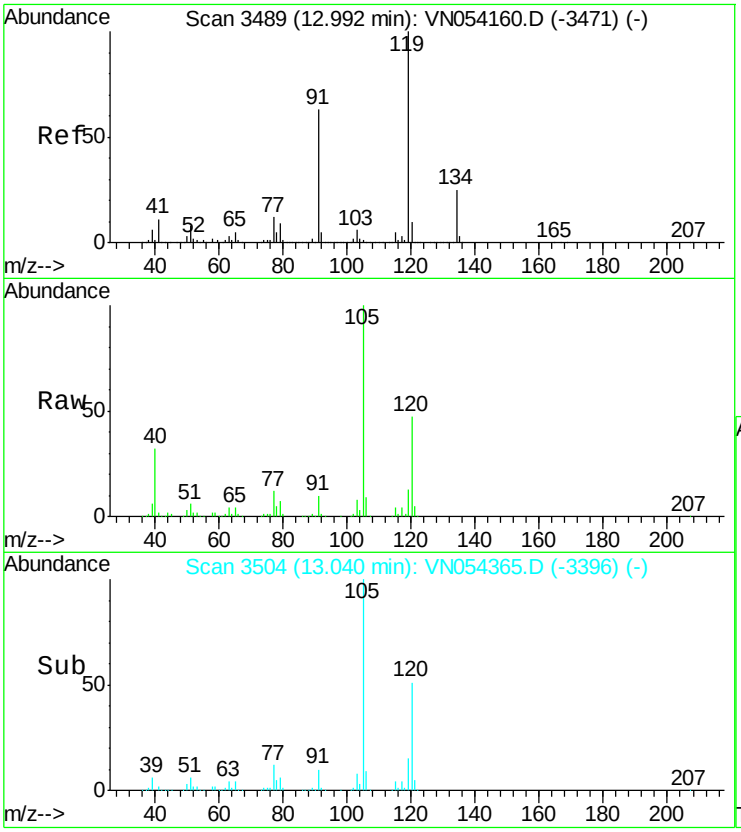


#81
trans-1,4-Dichloro-2-butene
Concen: 121.400 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.10 min
Lab File: VN054365.D
Acq: 17 Mar 2019 5:05

Tgt Ion: 75 Resp: 458913

Ion	Ratio	Lower	Upper
75	100		
53	0.0	76.2	114.2#
89	0.0	39.2	58.8#



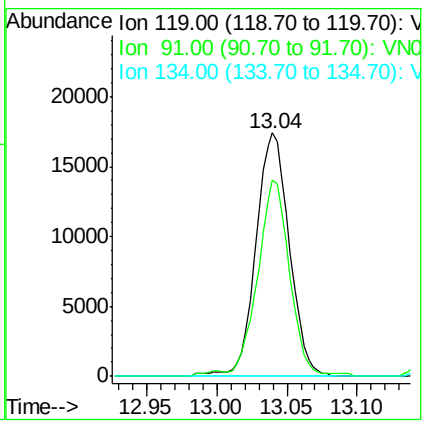


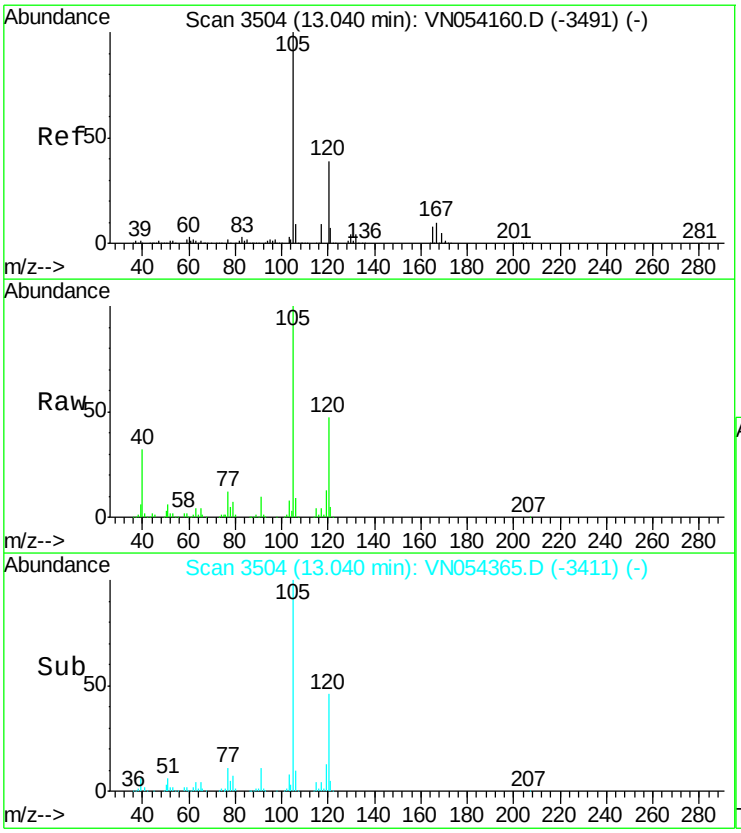
#83
tert-Butylbenzene
Concen: 0.535 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.05 min
Lab File: VN054365.D
Acq: 17 Mar 2019 5:05

Instrument : MSVOA_N
ClientSampleId : TP-3

Tgt Ion:119 Resp: 28771

Ion	Ratio	Lower	Upper
119	100		
91	74.5	30.9	92.8
134	0.0	13.2	39.6#

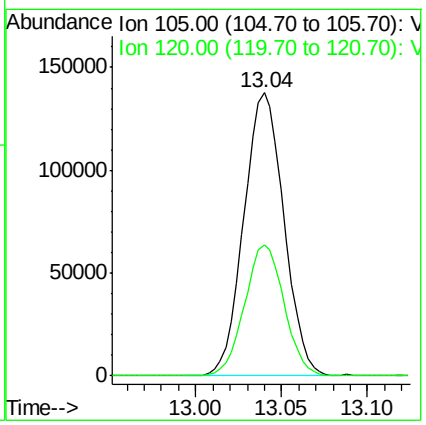


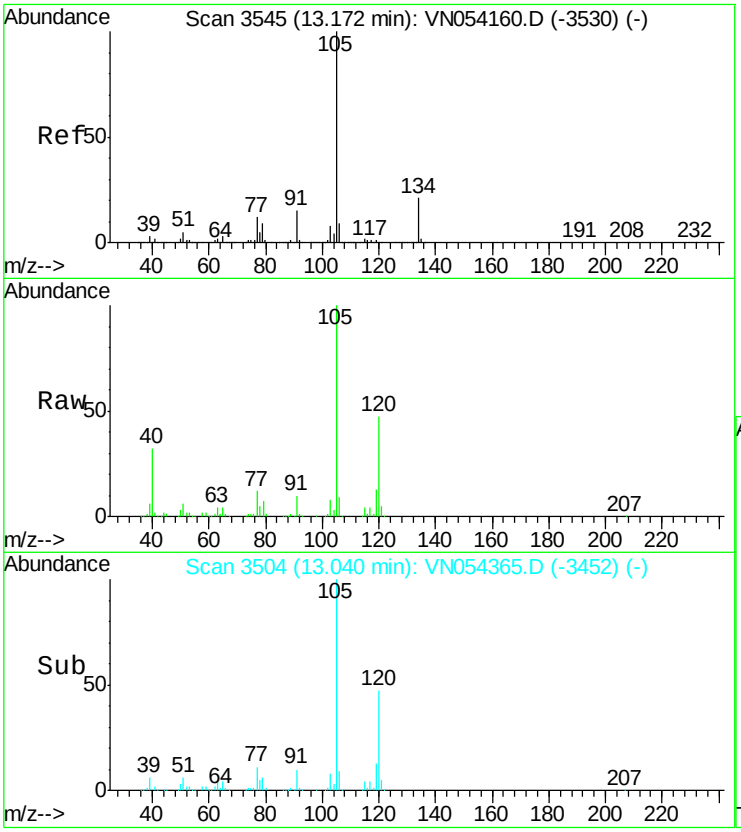


#84
1,2,4-Trimethylbenzene
Concen: 3.883 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN054365.D
Acq: 17 Mar 2019 5:05

Tgt Ion:105 Resp: 222793

Ion	Ratio	Lower	Upper
105	100		
120	45.7	23.4	70.3



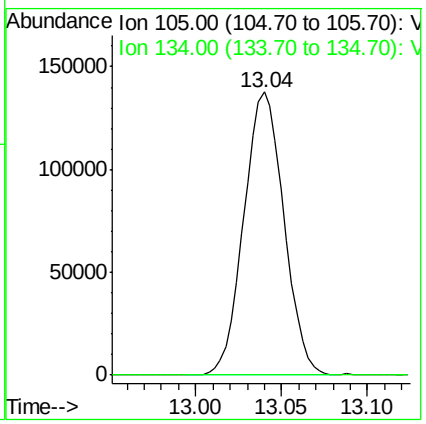


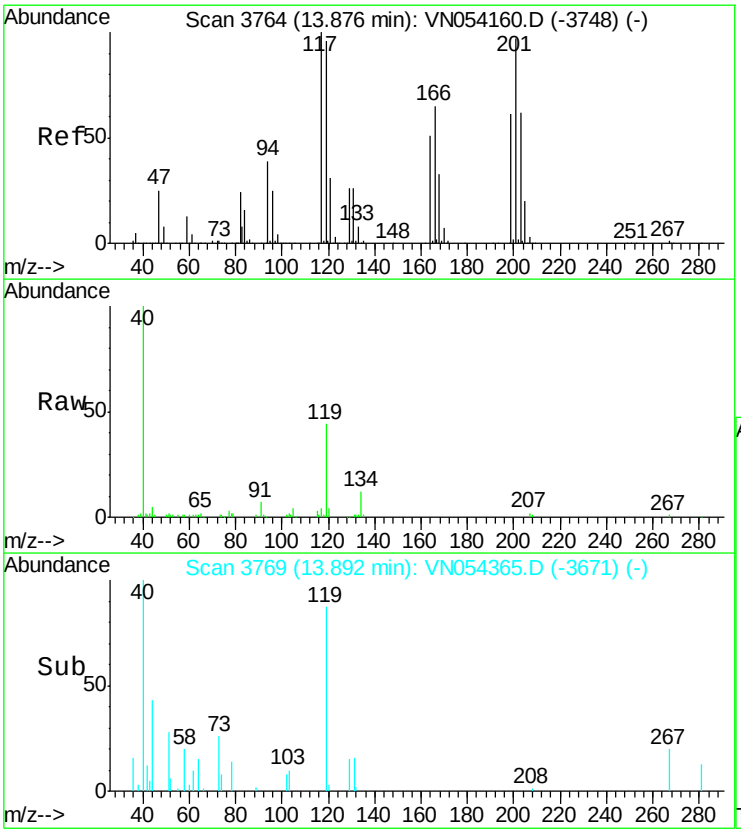
#85
sec-Butylbenzene
Concen: 3.192 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.13 min
Lab File: VN054365.D
Acq: 17 Mar 2019 5:05

Instrument : MSVOA_N
ClientSampleId : TP-3

Tgt Ion:105 Resp: 222793

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.7	32.1#

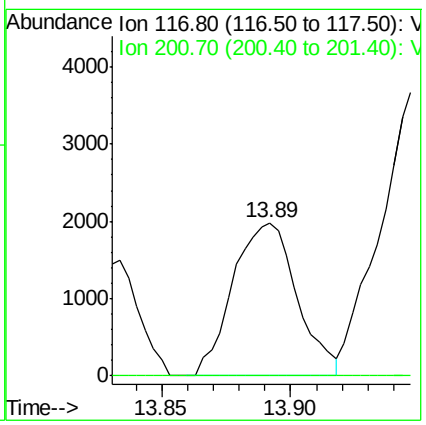


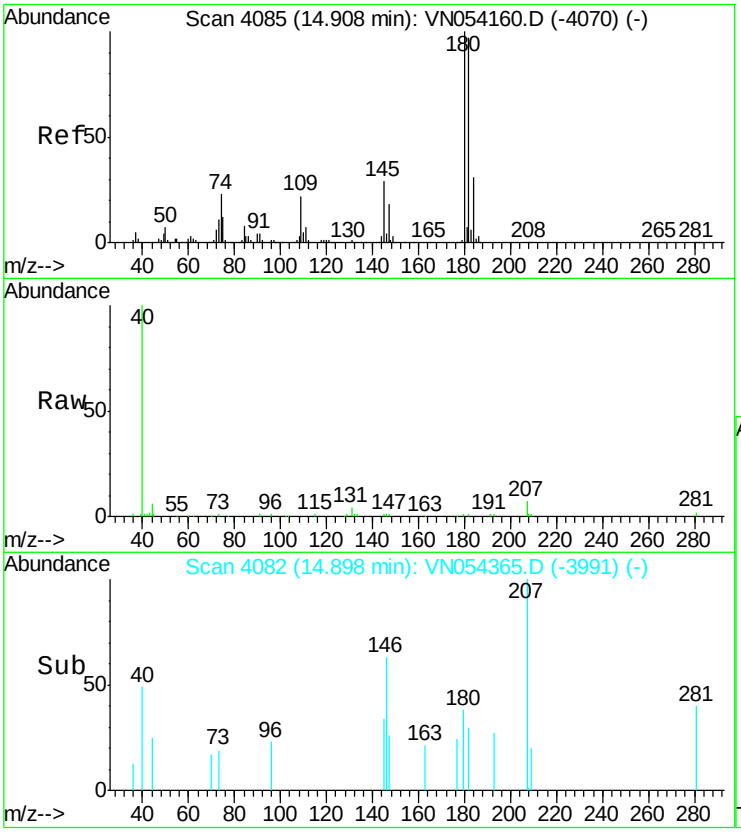


#90
Hexachloroethane
Concen: 0.338 ug/l
RT: 13.89 min Scan# 3769
Delta R.T. 0.02 min
Lab File: VN054365.D
Acq: 17 Mar 2019 5:05

Tgt Ion:117 Resp: 3427

Ion	Ratio	Lower	Upper
117	100		
201	0.0	48.1	144.4#



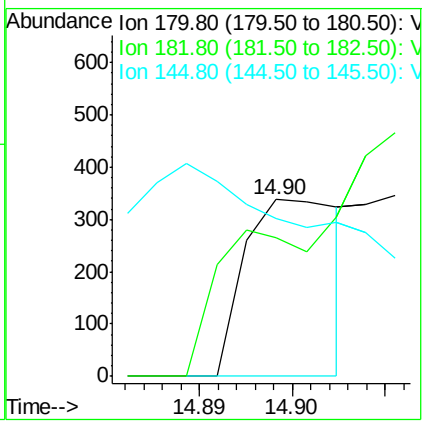


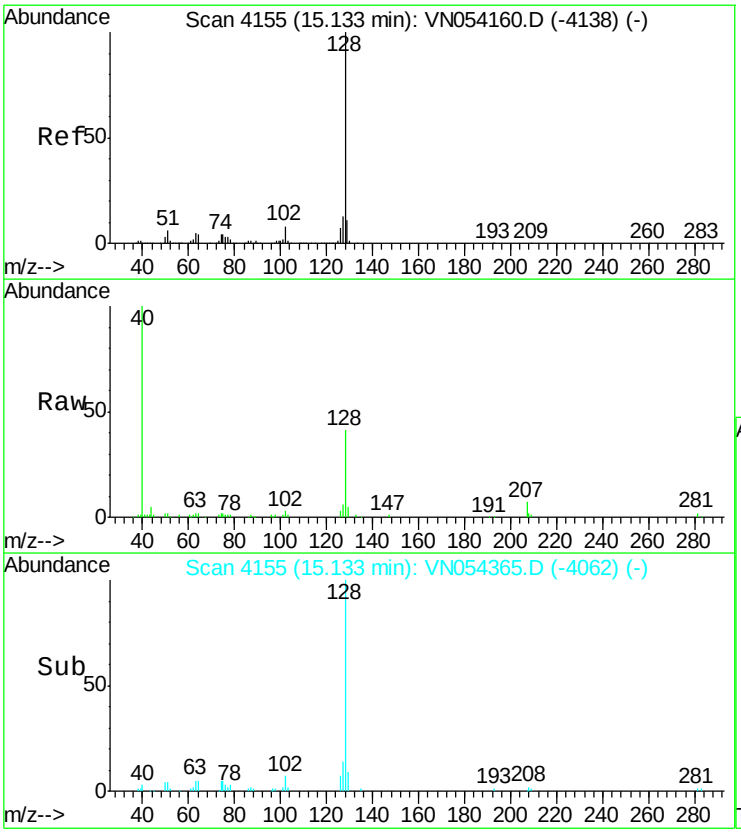
#93
1,2,4-Trichlorobenzene
Concen: 2.529 ug/l
RT: 14.90 min Scan# 4082
Delta R.T. -0.01 min
Lab File: VN054365.D
Acq: 17 Mar 2019 5:05

Instrument :
MSVOA_N
ClientSampleId :
TP-3

Tgt Ion:180 Resp: 242

Ion	Ratio	Lower	Upper
180	100		
182	0.0	48.0	144.2#
145	392.6	14.2	42.8#





#95
Naphthalene
Concen: 4.275 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN054365.D
Acq: 17 Mar 2019 5:05

Tgt Ion:128 Resp: 33369

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.1	15.1
129	10.3	8.7	13.1