Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100319\
Data File : VN058522.D
Acq On : 3 Oct 2019 19:46
Operator : JC/SP
Sample : K5180-02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : 40092

Quant Time: Oct 04 03:23:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N092719W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 30 08:07:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.65	168	382781	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.58	114	774861	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	576145	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	211499	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.01	65	256482	45.85	ug/l		0.00
Spiked Amount 50.000			Recovery = 91.70%				
35) Dibromofluoromethane	7.57	113	186109	39.19	ug/l		0.00
Spiked Amount 50.000			Recovery = 78.38%				
50) Toluene-d8	10.08	98	840357	45.17	ug/l		0.00
Spiked Amount 50.000			Recovery = 90.34%				
62) 4-Bromofluorobenzene	12.41	95	254477	37.83	ug/l		0.00
Spiked Amount 50.000			Recovery = 75.66%				
Target Compounds							Qvalue
3) Chloromethane	2.04	50	4791	1.038	ug/l		97
11) Tert butyl alcohol	4.75	59	48069	77.354	ug/l	#	89
13) Acrolein	3.59	56	1578	7.984	ug/l	#	57
14) Allyl chloride	4.03	41	53022	8.069	ug/l	#	83
16) Acetone	3.79	43	4924332	2582.447	ug/l	#	89
17) Carbon Disulfide	4.03	76	10311	1.083	ug/l		99
18) Methyl Acetate	4.31	43	10186	2.124	ug/l	#	80
23) Vinyl Acetate	5.89	43	2379	0.223	ug/l	#	74
25) 2-Butanone	6.81	43	485768	185.546	ug/l		99
29) Tetrahydrofuran	7.20	42	4008	2.412	ug/l	#	80
31) Cyclohexane	7.65	56	10365	1.339	ug/l	#	32
36) 1,1-Dichloropropene	7.65	75	32968	4.450	ug/l	#	48
37) Ethyl Acetate	6.81	43	485768	77.330	ug/l	#	70
38) Carbon Tetrachloride	7.65	117	39683	5.934	ug/l	#	16
39) Methylcyclohexane	9.08	83	3655	0.422	ug/l	#	88
41) Methacrylonitrile	7.17	41	11374	3.936	ug/l	#	36
43) Isopropyl Acetate	8.12	43	5779	0.489	ug/l	#	1
47) Bromodichloromethane	9.31	83	1860	0.271	ug/l	#	67
48) Methyl methacrylate	9.17	41	11369	2.114	ug/l	#	50
49) 1,4-Dioxane	9.19	88	542	7.536	ug/l	#	21
51) 4-Methyl-2-Pentanone	9.98	43	18051	2.975	ug/l		99
52) Toluene	10.15	92	1552017	115.777	ug/l		97
53) t-1,3-Dichloropropene	10.35	75	2387	0.320	ug/l	#	43
55) 1,1,2-Trichloroethane	10.53	97	14353	2.941	ug/l	#	18
56) Ethyl methacrylate	10.43	69	3492	0.471	ug/l	#	1
57) 1,3-Dichloropropane	10.79	76	10758	1.236	ug/l	#	44
59) 2-Hexanone	10.49	43	63362	14.341	ug/l		83
60) Dibromochloromethane	10.85	129	678	Below Cal		#	11
64) Tetrachloroethene	10.63	164	3490	0.953	ug/l	#	84
67) Ethyl Benzene	11.51	91	104481	5.037	ug/l		99
68) m/p-Xylenes	11.62	106	216297	27.714	ug/l		95
69) o-Xylene	11.95	106	95654	12.732	ug/l		98
70) Styrene	11.96	104	13035	1.068	ug/l	#	1
71) Bromoform	12.40	173	1463	1.236	ug/l	#	1

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100319\
Data File : VN058522.D
Acq On : 3 Oct 2019 19:46
Operator : JC/SP
Sample : K5180-02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : 40092

Quant Time: Oct 04 03:23:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N092719W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 30 08:07:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
73) Isopropylbenzene	12.26	105	3811	0.244	ug/l		91
74) N-amyl acetate	12.03	43	19835	3.190	ug/l	#	45
76) 1,2,3-Trichloropropane	12.41	75	140002	36.241	ug/l	#	100
78) n-propylbenzene	12.60	91	3835	0.218	ug/l		94
80) 1,3,5-Trimethylbenzene	12.74	105	5459	0.417	ug/l		94
81) trans-1,4-Dichloro-2-buten	12.41	75	140002	110.069	ug/l	#	8
83) tert-Butylbenzene	13.05	119	2754	0.249	ug/l	#	60
84) 1,2,4-Trimethylbenzene	13.05	105	22887	1.746	ug/l		91
95) Naphthalene	15.13	128	62187	5.992	ug/l		99

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100319\
Data File : VN058522.D
Acq On : 3 Oct 2019 19:46
Operator : JC/SP
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Misc : 5.00mL/MSVOA_N/WATER
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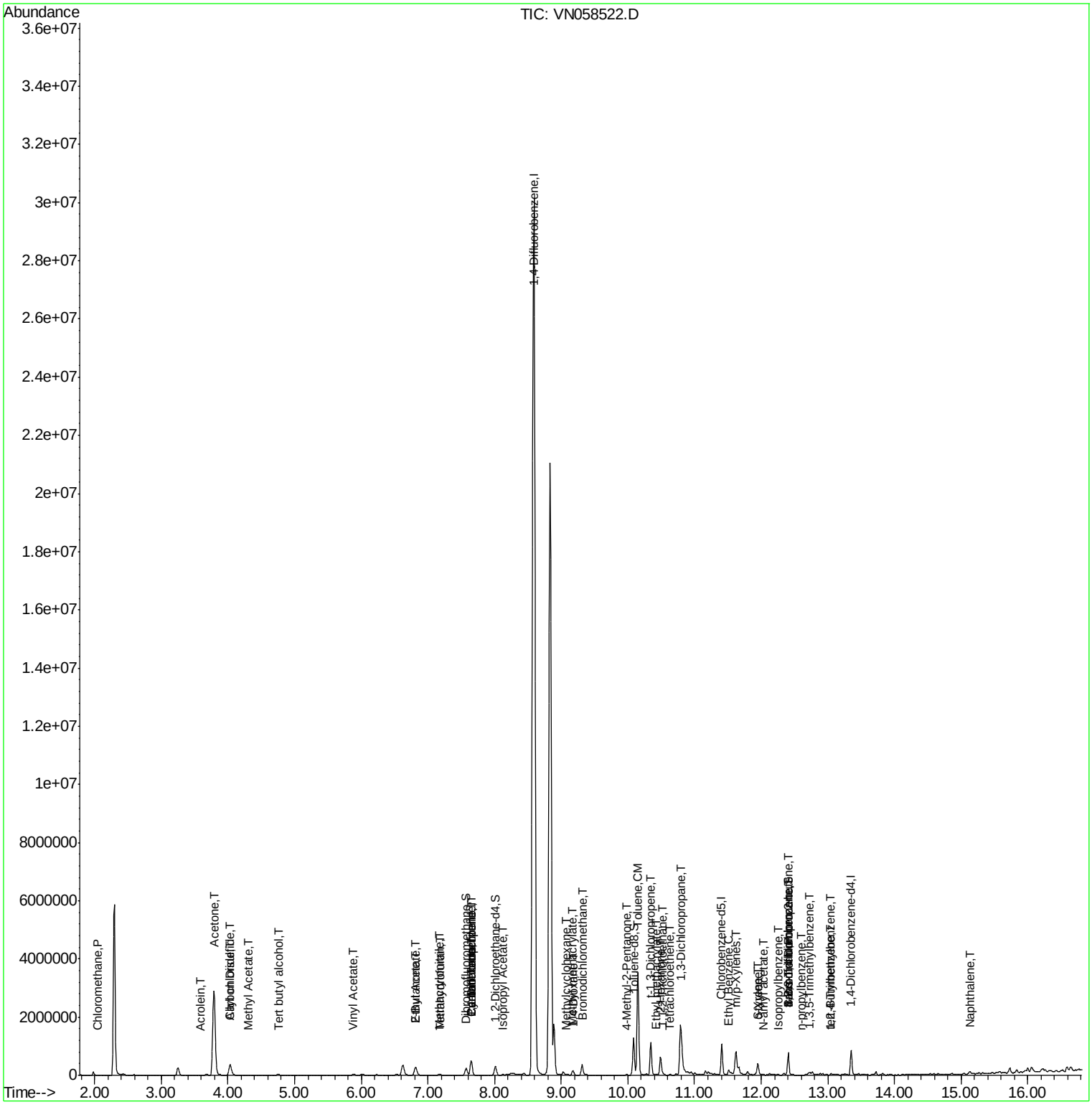
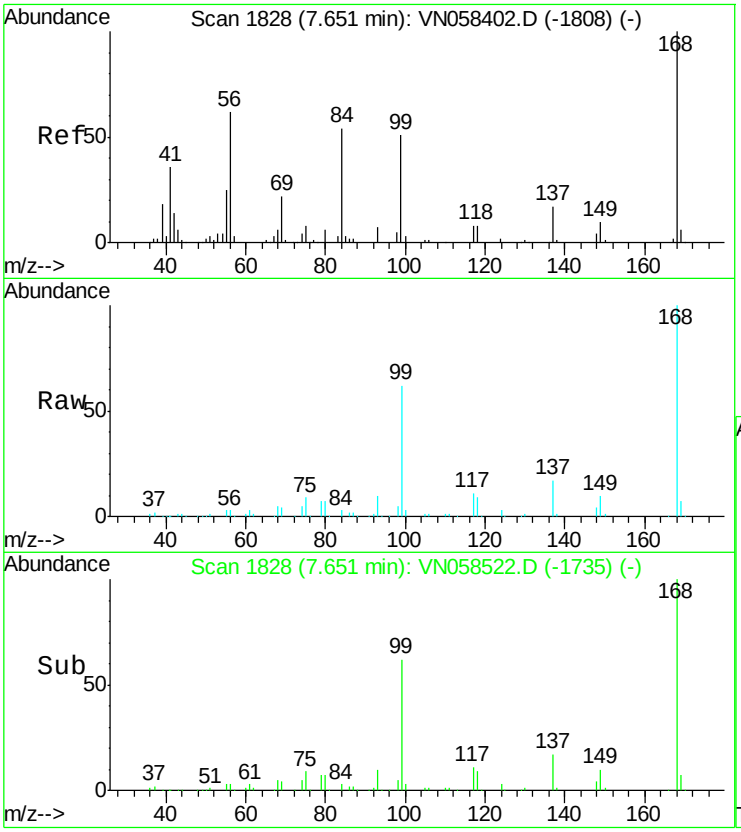
Response via : Initial Calibration



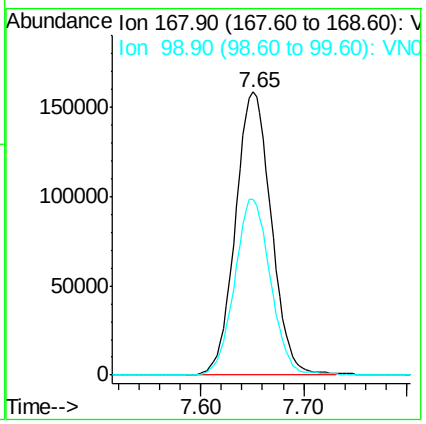


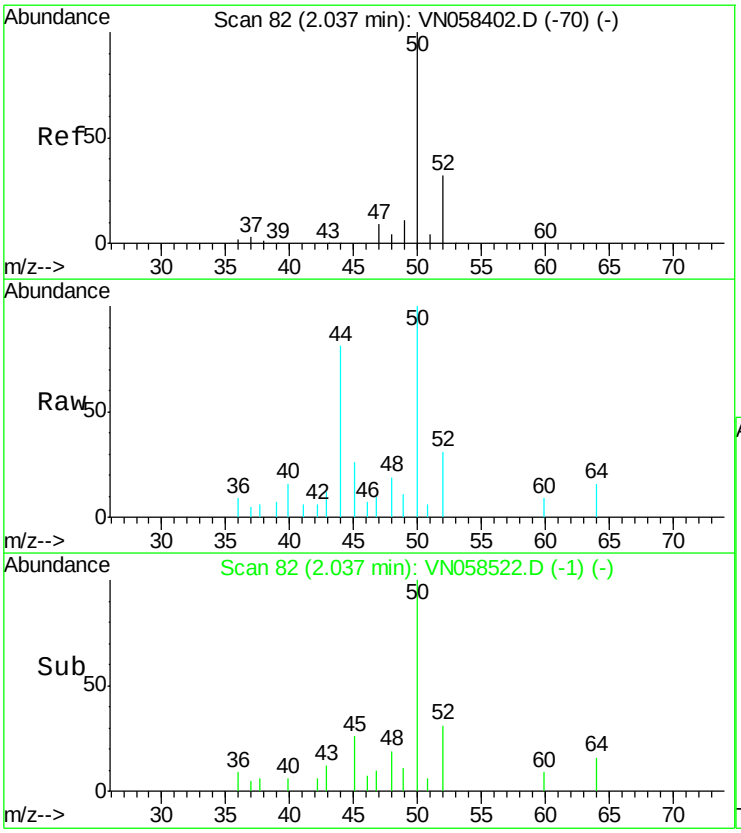
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.65 min Scan# 1828
Delta R.T. -0.00 min
Lab File: VN058522.D
Acq: 3 Oct 2019 19:46

Instrument :
MSVOA_N
ClientSampleId :
40092

Tgt Ion:168 Resp: 382781

Ion	Ratio	Lower	Upper
168	100		
99	62.1	47.7	71.5

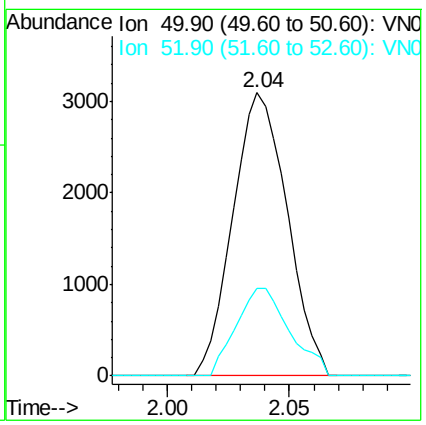


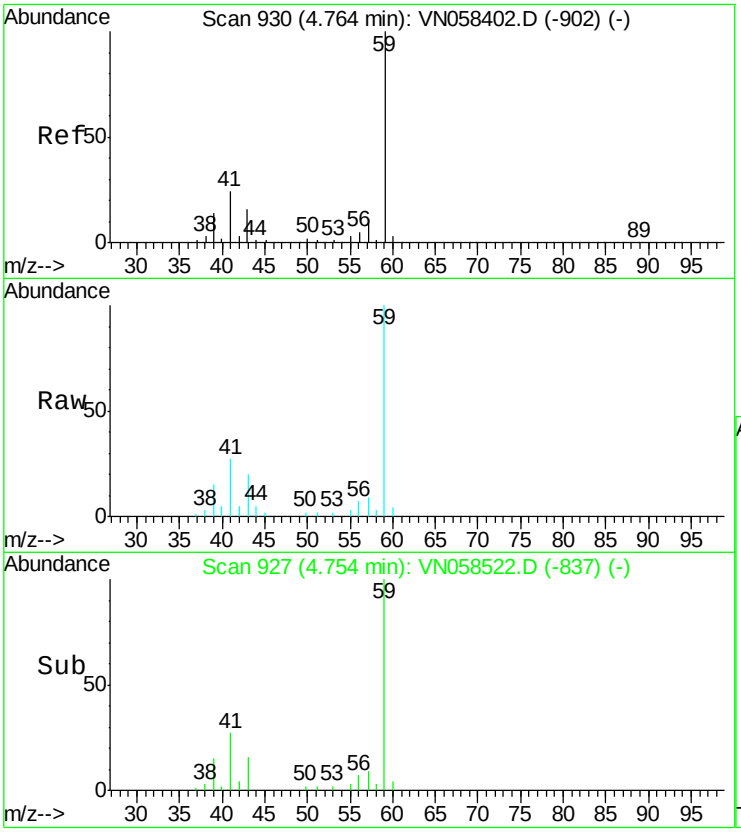


#3
Chloromethane
Concen: 1.038 ug/l
RT: 2.04 min Scan# 82
Delta R.T. -0.00 min
Lab File: VN058522.D
Acq: 3 Oct 2019 19:46

Tgt Ion: 50 Resp: 4791

Ion	Ratio	Lower	Upper
50	100		
52	30.9	25.9	38.9



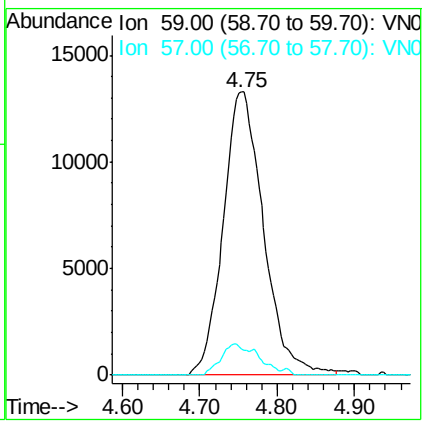


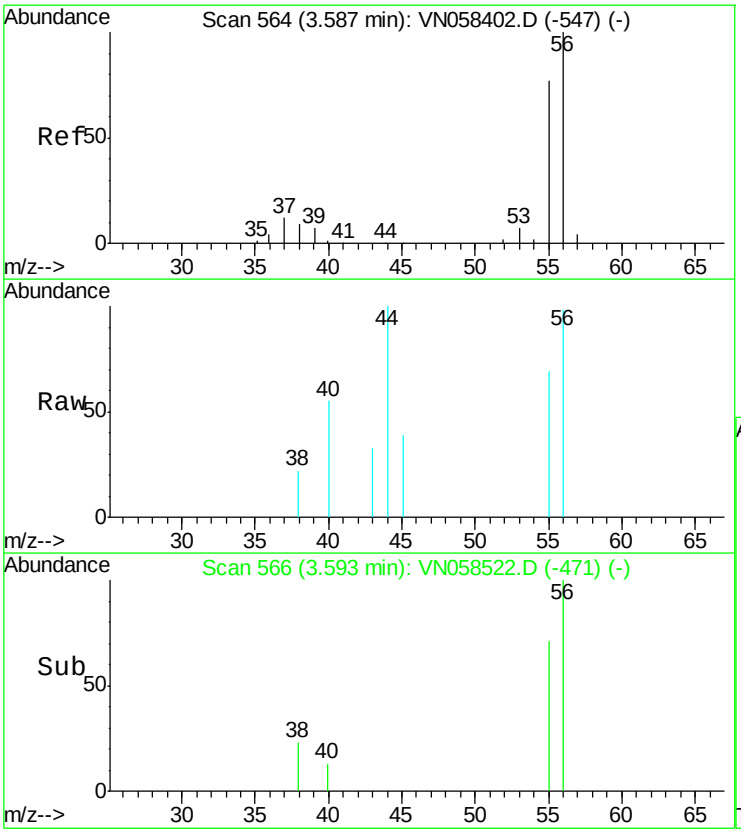
#11
Tert butyl alcohol
Concen: 77.354 ug/l
RT: 4.75 min Scan# 927
Delta R.T. -0.01 min
Lab File: VN058522.D
Acq: 3 Oct 2019 19:46

Instrument :
MSVOA_N
ClientSampleId :
40092

Tgt Ion: 59 Resp: 48069

Ion	Ratio	Lower	Upper
59	100		
57	6.9	9.0	13.4#

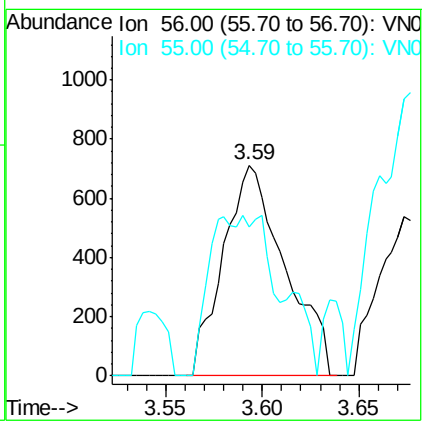


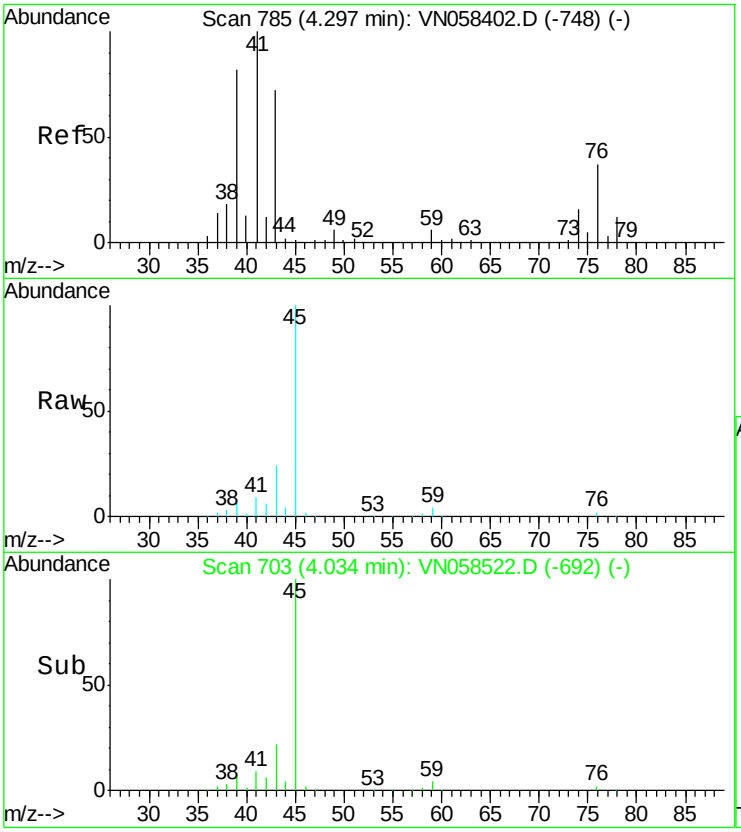


#13
Acrolein
Concen: 7.984 ug/l
RT: 3.59 min Scan# 566
Delta R.T. 0.01 min
Lab File: VN058522.D
Acq: 3 Oct 2019 19:46

Tgt Ion: 56 Resp: 1578

Ion	Ratio	Lower	Upper
56	100		
55	36.6	58.3	87.5#



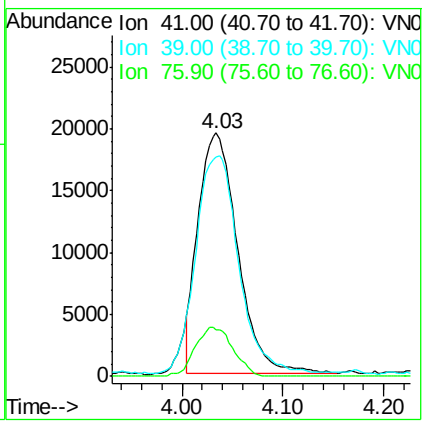


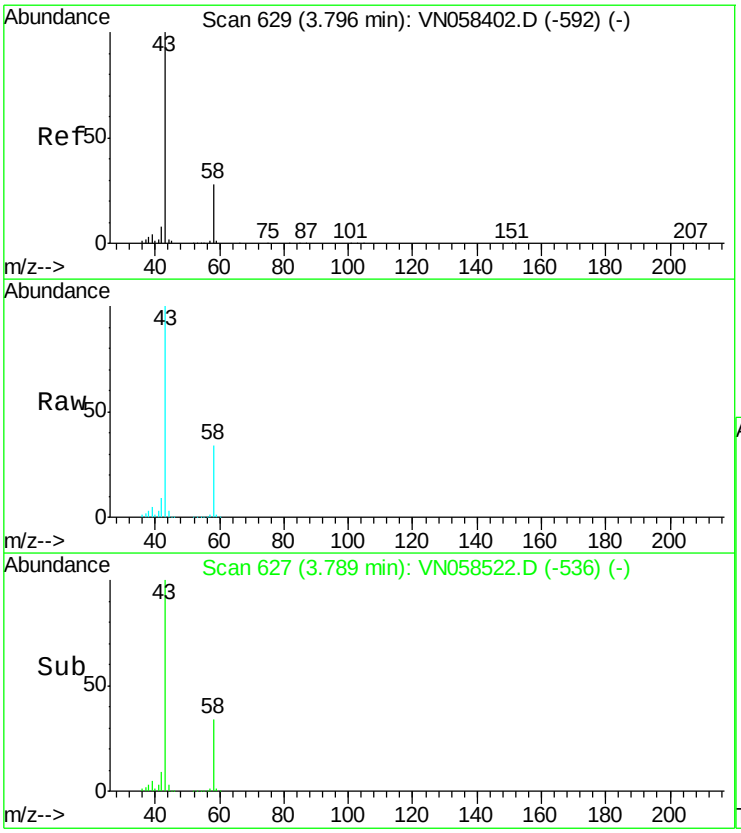
#14
Allyl chloride
Concen: 8.069 ug/l
RT: 4.03 min Scan# 703
Delta R.T. -0.26 min
Lab File: VN058522.D
Acq: 3 Oct 2019 19:46

Instrument : MSVOA_N
ClientSampleId : 40092

Tgt Ion: 41 Resp: 53022

Ion	Ratio	Lower	Upper
41	100		
39	89.0	62.3	93.5
76	18.5	26.9	40.3#

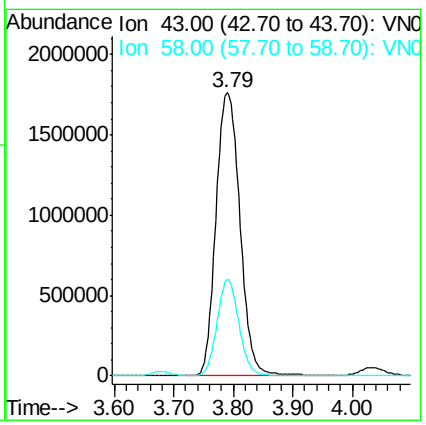


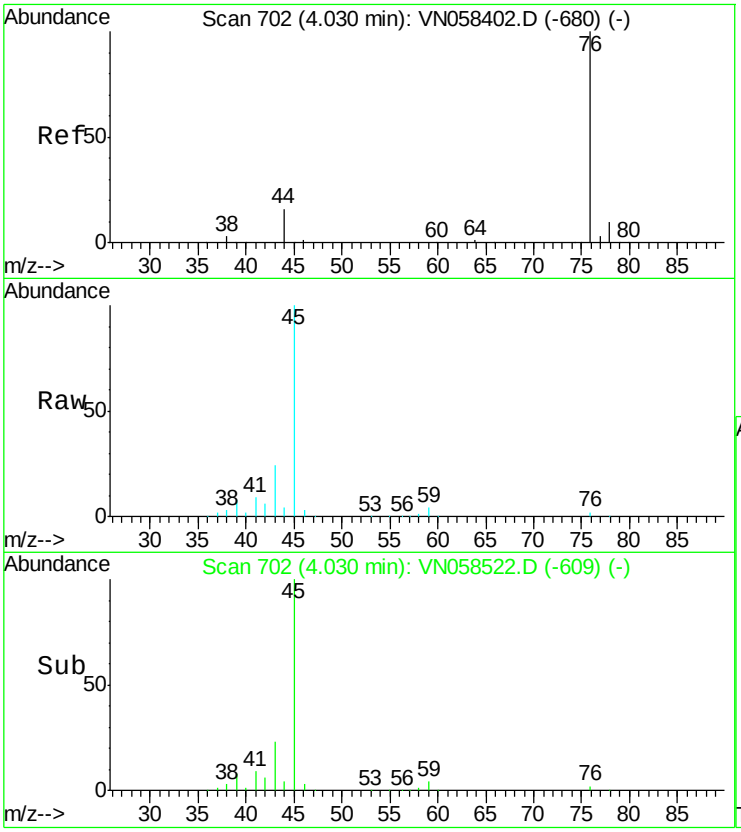


#16
Acetone
Concen: 2582.447 ug/l
RT: 3.79 min Scan# 627
Delta R.T. -0.01 min
Lab File: VN058522.D
Acq: 3 Oct 2019 19:46

Tgt Ion: 43 Resp: 4924332

Ion	Ratio	Lower	Upper
43	100		
58	34.0	22.4	33.6#



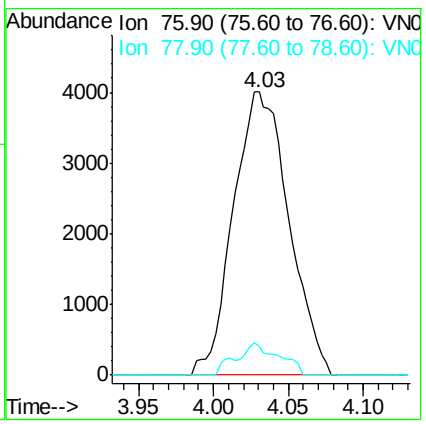


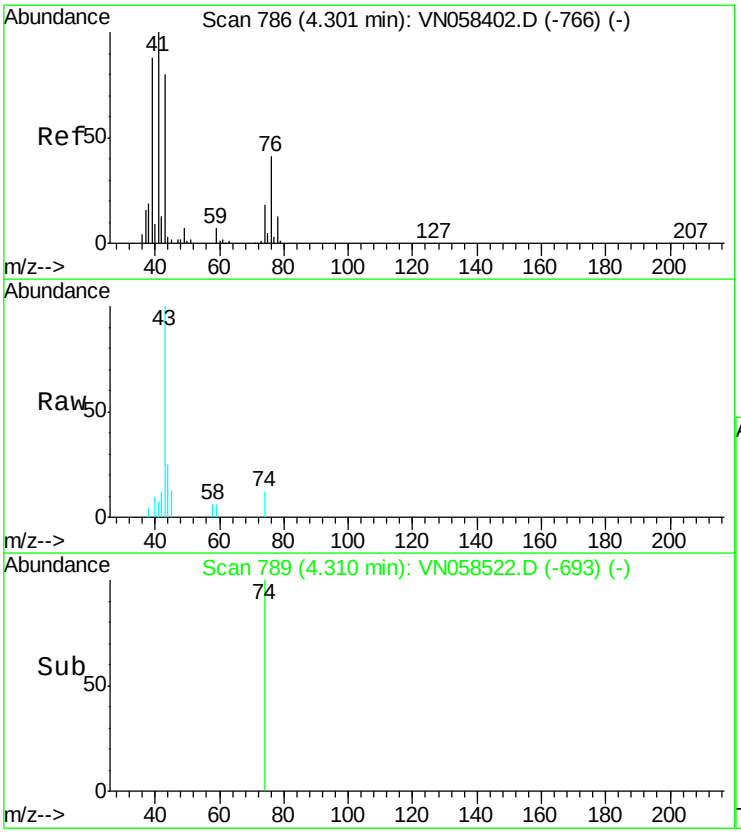
#17
Carbon Disulfide
Concen: 1.083 ug/l
RT: 4.03 min Scan# 702
Delta R.T. -0.00 min
Lab File: VN058522.D
Acq: 3 Oct 2019 19:46

Instrument :
MSVOA_N
ClientSampleId :
40092

Tgt Ion: 76 Resp: 10311

Ion	Ratio	Lower	Upper
76	100		
78	10.1	7.7	11.5

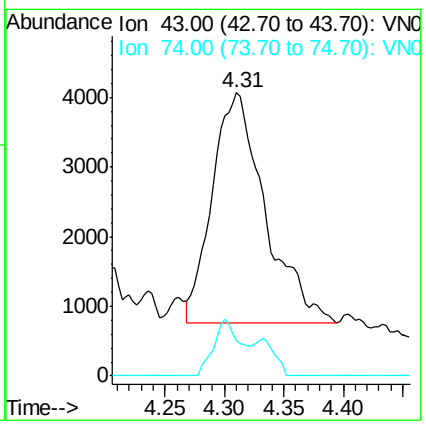


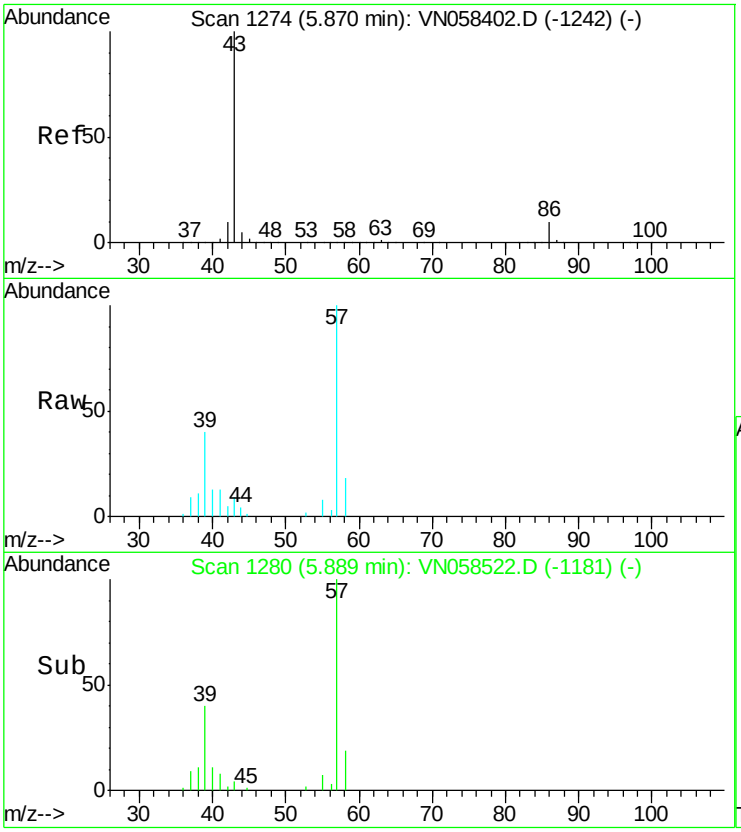


#18
Methyl Acetate
Concen: 2.124 ug/l
RT: 4.31 min Scan# 789
Delta R.T. 0.01 min
Lab File: VN058522.D
Acq: 3 Oct 2019 19:46

Tgt Ion: 43 Resp: 10186

Ion	Ratio	Lower	Upper
43	100		
74	12.9	18.0	27.0#



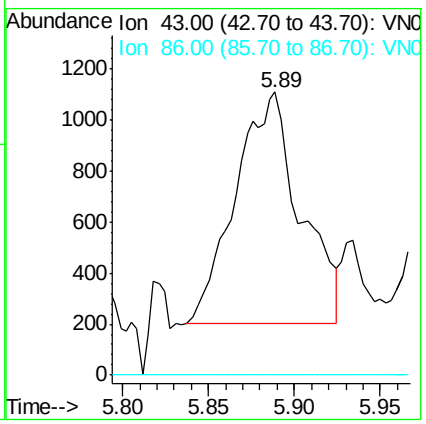


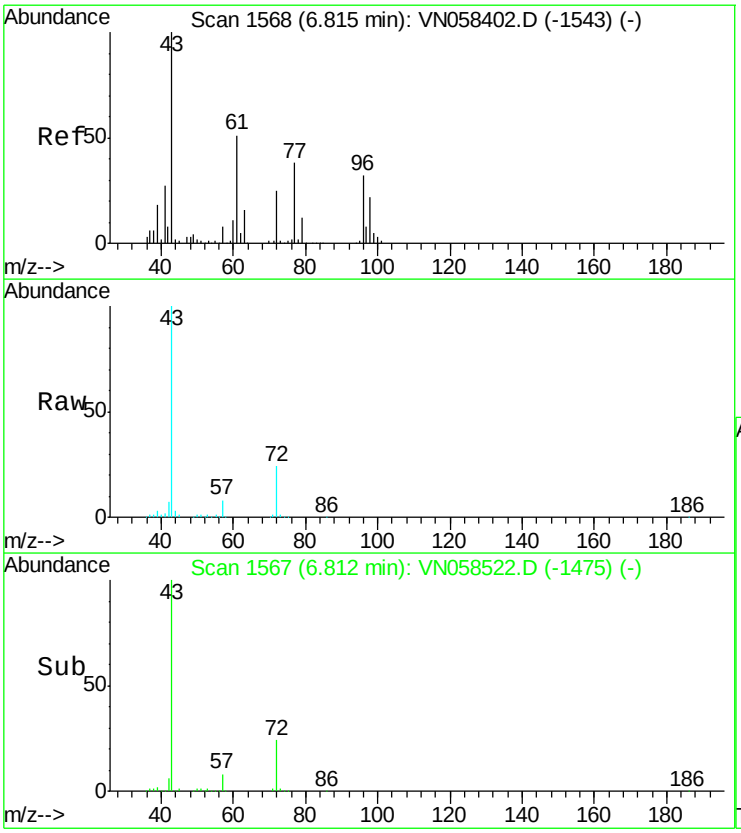
#23
Vinyl Acetate
Concen: 0.223 ug/l
RT: 5.89 min Scan# 1280
Delta R.T. 0.02 min
Lab File: VN058522.D
Acq: 3 Oct 2019 19:46

Instrument : MSVOA_N
ClientSampleId : 40092

Tgt Ion: 43 Resp: 2379

Ion	Ratio	Lower	Upper
43	100		
86	0.0	7.7	11.5#

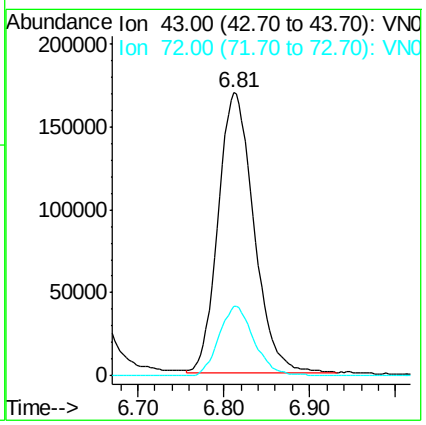


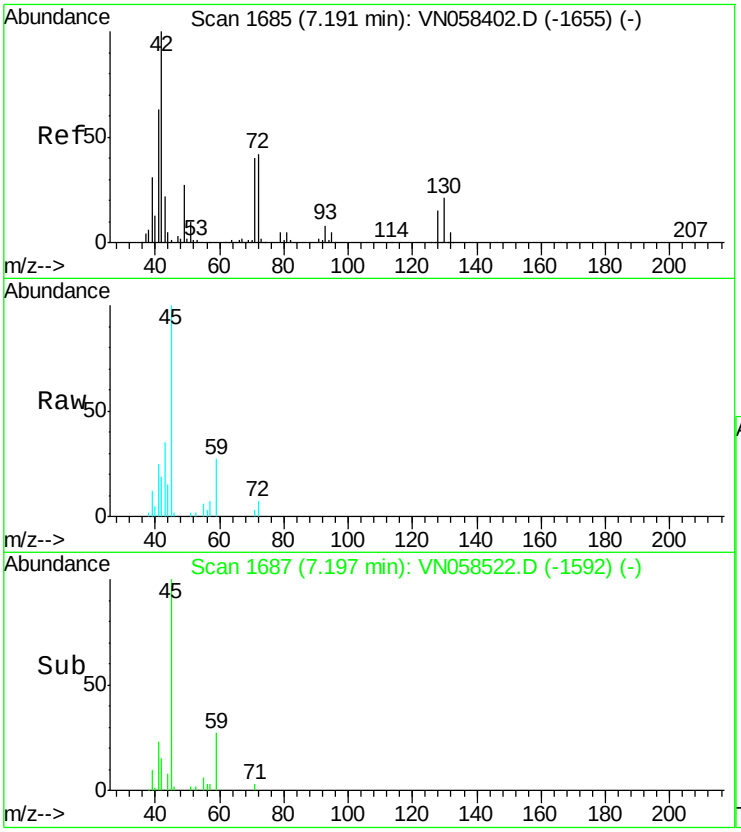


#25
2-Butanone
Concen: 185.546 ug/l
RT: 6.81 min Scan# 1567
Delta R.T. -0.00 min
Lab File: VN058522.D
Acq: 3 Oct 2019 19:46

Tgt Ion: 43 Resp: 485768

Ion	Ratio	Lower	Upper
43	100		
72	24.7	20.2	30.4



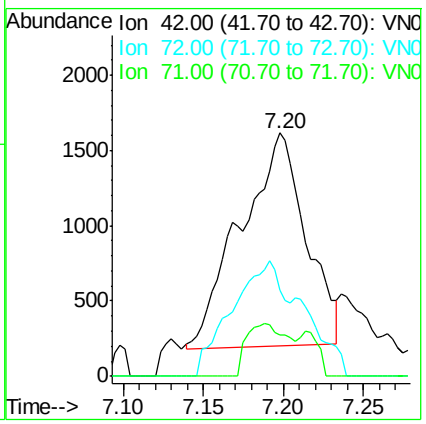


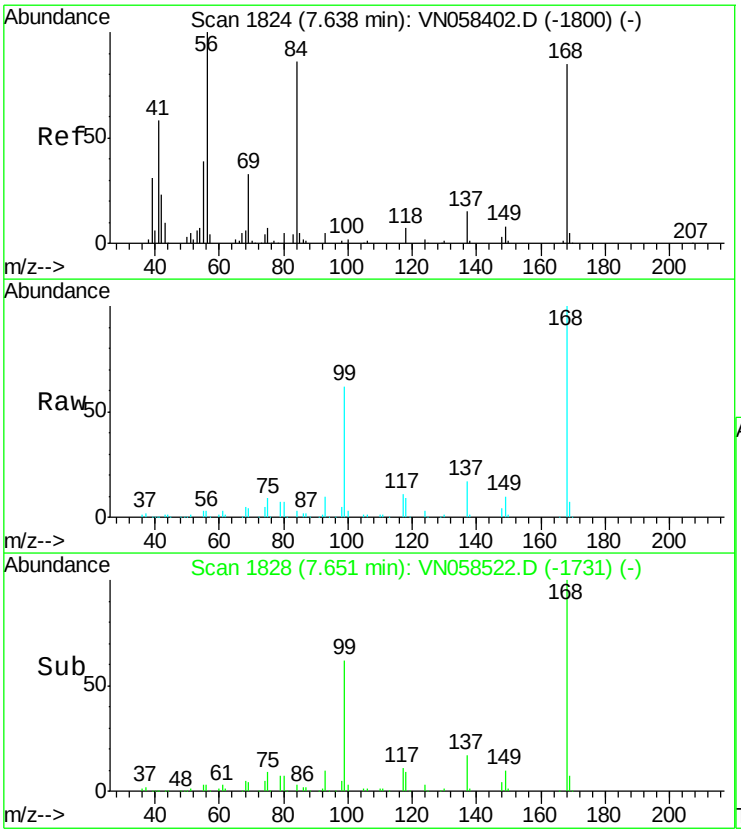
#29
Tetrahydrofuran
Concen: 2.412 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. 0.01 min
Lab File: VN058522.D
Acq: 3 Oct 2019 19:46

Instrument : MSVOA_N
ClientSampleId : 40092

Tgt Ion: 42 Resp: 4008

Ion	Ratio	Lower	Upper
42	100		
72	42.9	33.7	50.5
71	15.4	31.8	47.6#

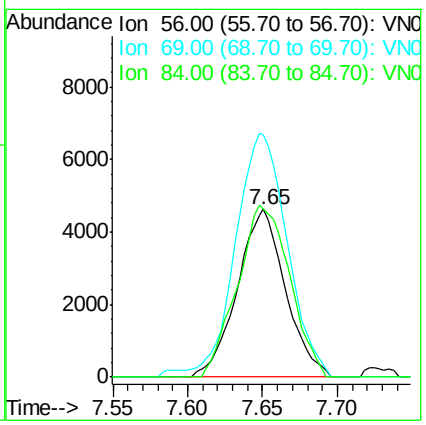


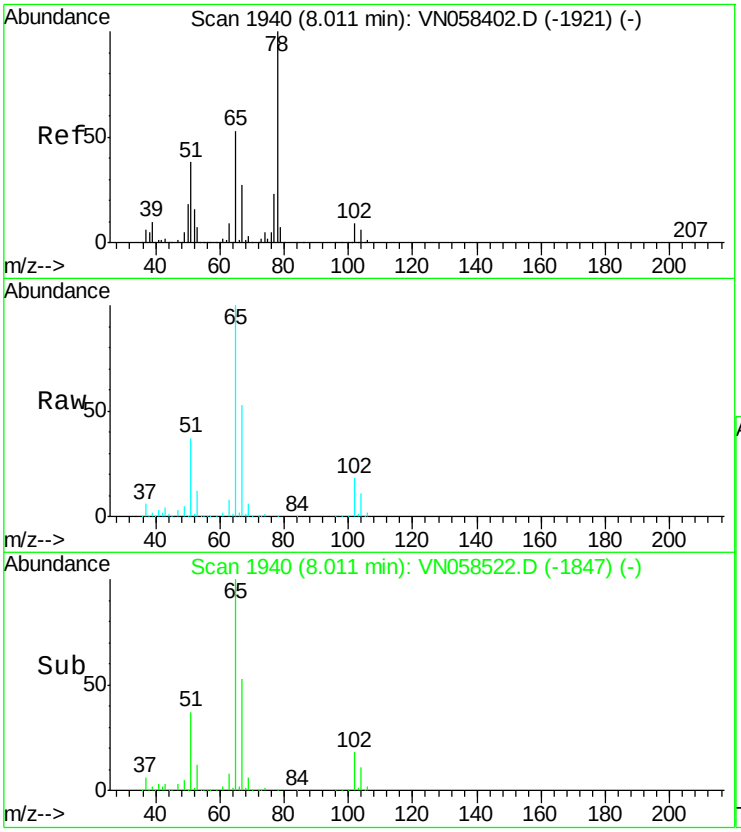


#31
Cyclohexane
Concen: 1.339 ug/l
RT: 7.65 min Scan# 1828
Delta R.T. 0.01 min
Lab File: VN058522.D
Acq: 3 Oct 2019 19:46

Tgt Ion: 56 Resp: 10365

Ion	Ratio	Lower	Upper
56	100		
69	144.8	26.2	39.4#
84	100.3	67.6	101.4



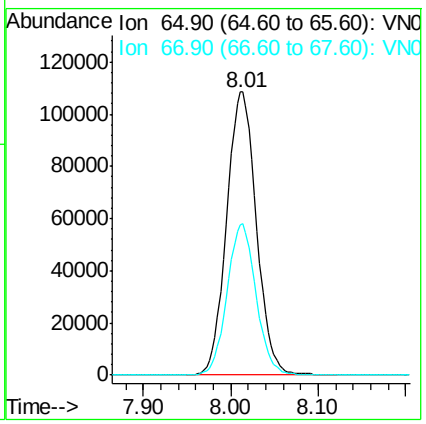


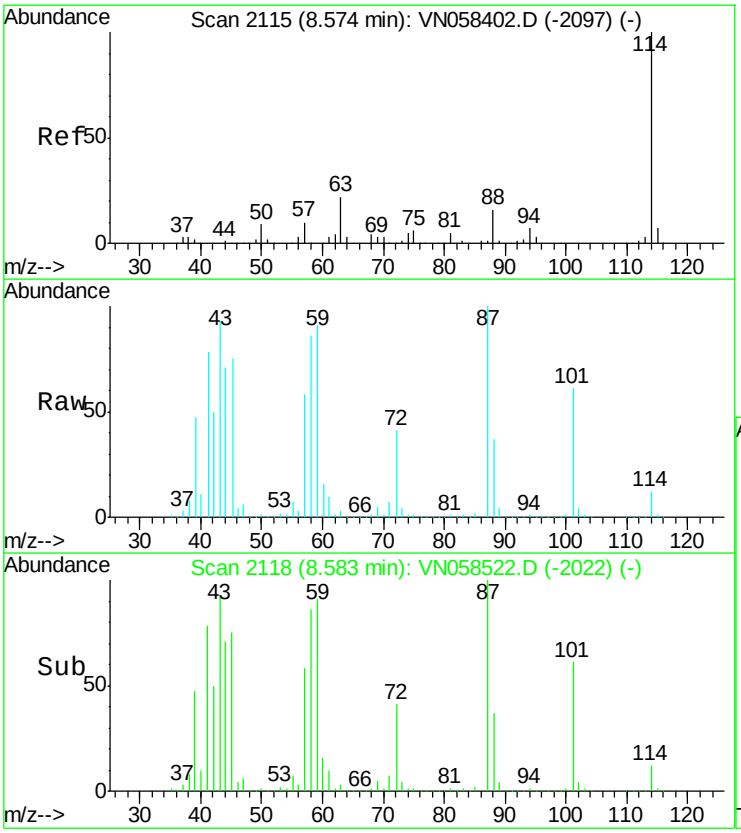
#33
1,2-Dichloroethane-d4
Concen: 45.852 ug/l
RT: 8.01 min Scan# 1940
Delta R.T. -0.00 min
Lab File: VN058522.D
Acq: 3 Oct 2019 19:46

Instrument :
MSVOA_N
ClientSampleId :
40092

Tgt Ion: 65 Resp: 256482

Ion	Ratio	Lower	Upper
65	100		
67	51.9	0.0	102.4

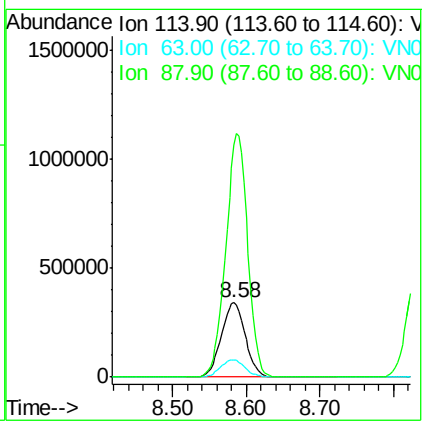


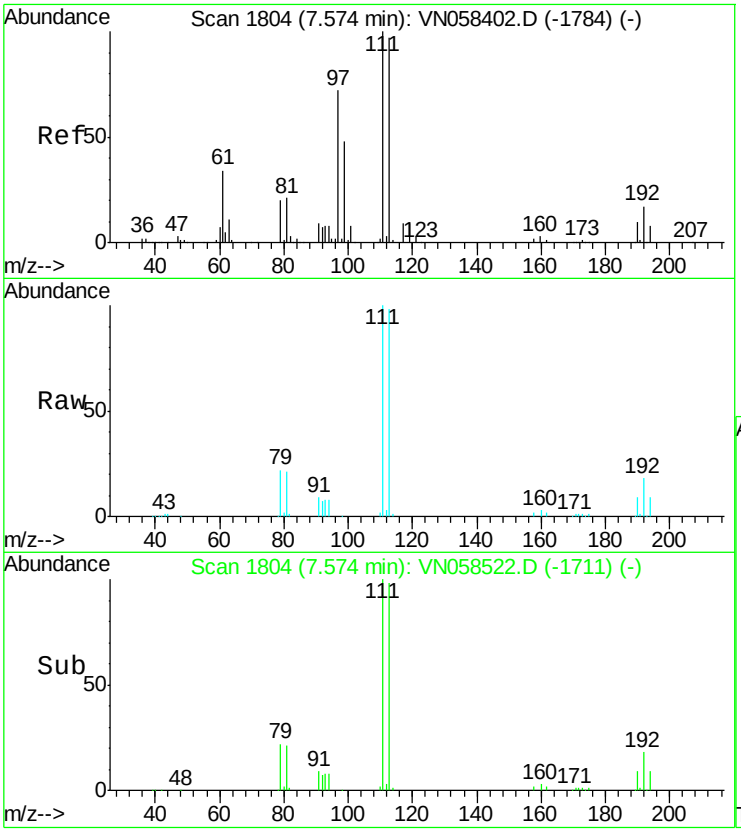


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.58 min Scan# 2118
Delta R.T. 0.01 min
Lab File: VN058522.D
Acq: 3 Oct 2019 19:46

Tgt Ion:114 Resp: 774861

Ion	Ratio	Lower	Upper
114	100		
63	23.3	0.0	45.0
88	311.9	0.0	32.2#



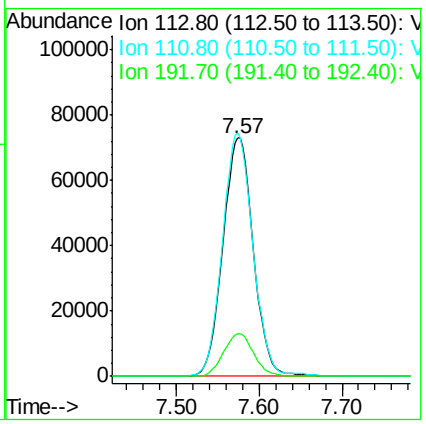


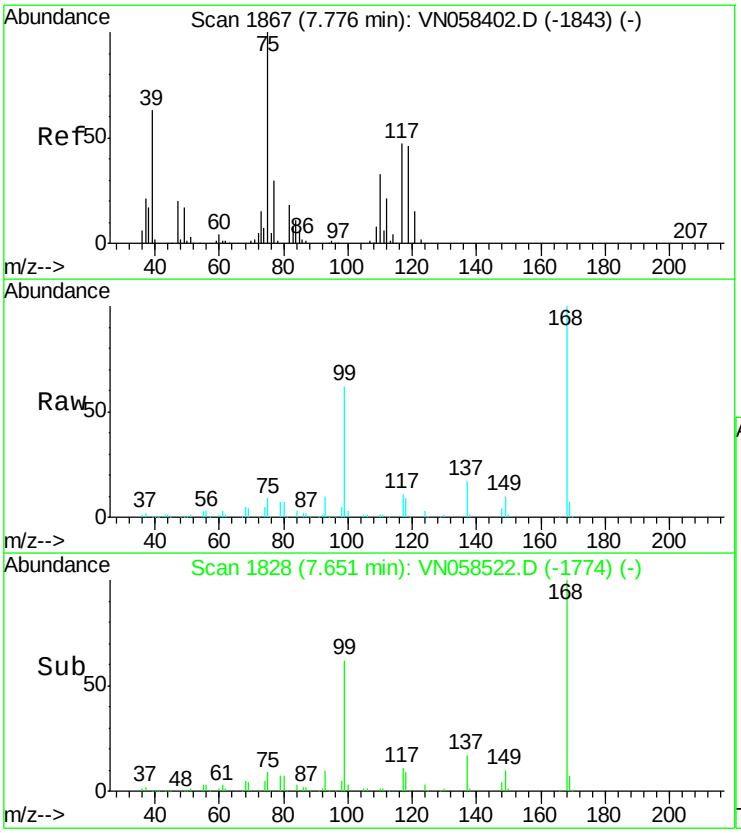
#35
Dibromofluoromethane
Concen: 39.189 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. -0.00 min
Lab File: VN058522.D
Acq: 3 Oct 2019 19:46

Instrument :
MSVOA_N
ClientSampleId :
40092

Tgt Ion:113 Resp: 186109

Ion	Ratio	Lower	Upper
113	100		
111	102.3	83.4	125.2
192	17.8	14.9	22.3

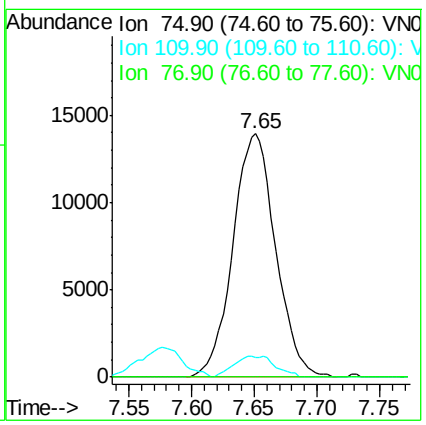


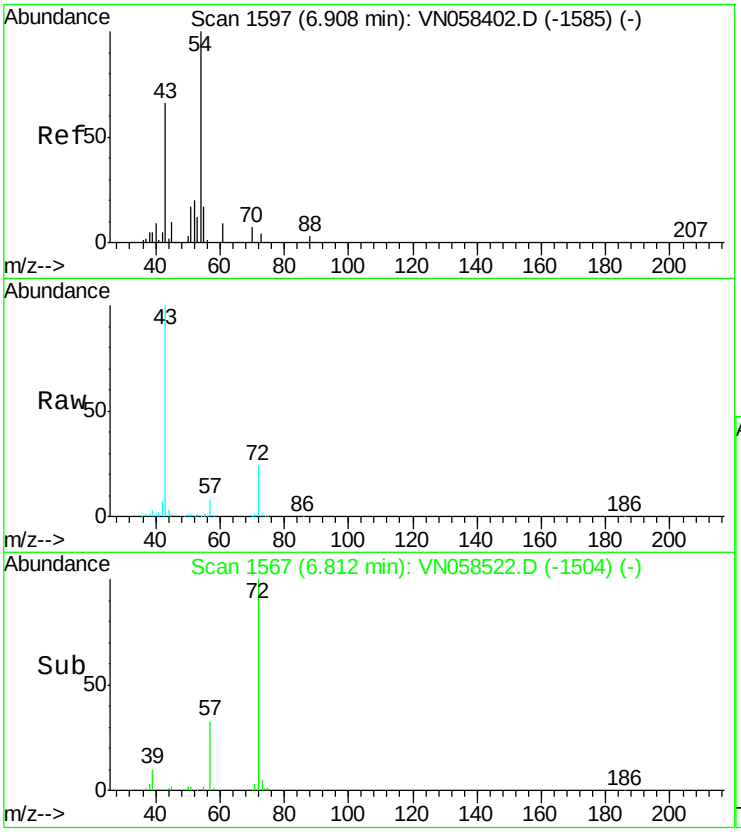


#36
1,1-Dichloropropene
Concen: 4.450 ug/l
RT: 7.65 min Scan# 1828
Delta R.T. -0.13 min
Lab File: VN058522.D
Acq: 3 Oct 2019 19:46

Tgt Ion: 75 Resp: 32968

Ion	Ratio	Lower	Upper
75	100		
110	5.2	16.4	49.2#
77	0.0	24.3	36.5#



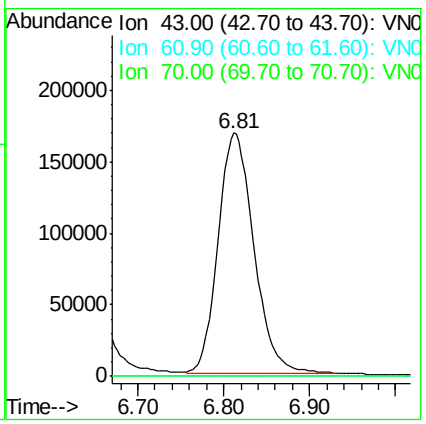


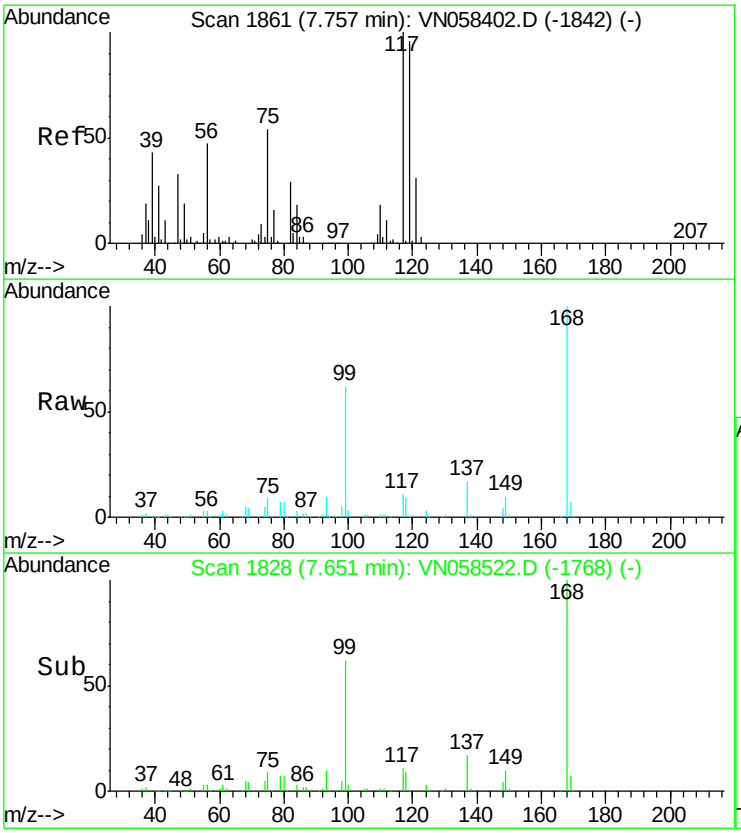
#37
Ethyl Acetate
Concen: 77.330 ug/l
RT: 6.81 min Scan# 1567
Delta R.T. -0.10 min
Lab File: VN058522.D
Acq: 3 Oct 2019 19:46

Instrument :
MSVOA_N
ClientSampleId :
40092

Tgt Ion: 43 Resp: 485768

Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.5	15.7#
70	0.1	7.8	11.6#

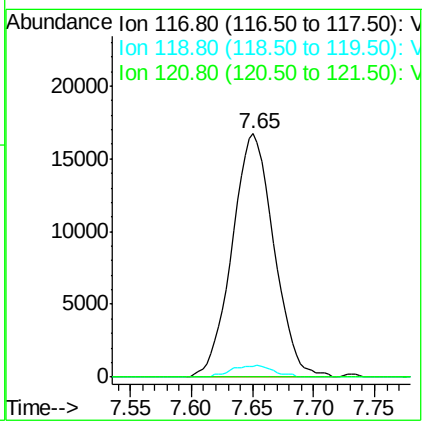


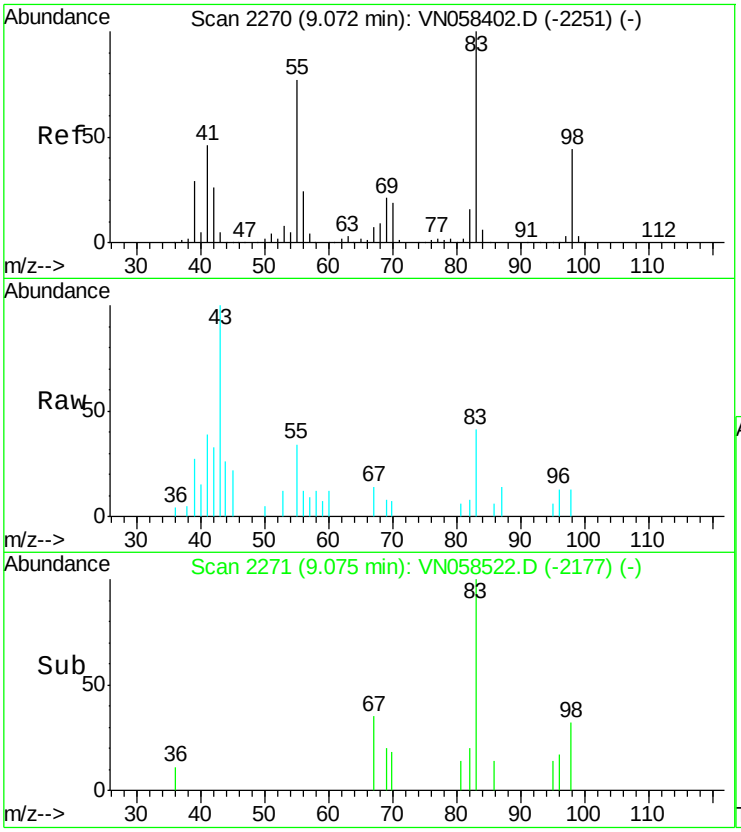


#38
Carbon Tetrachloride
Concen: 5.934 ug/l
RT: 7.65 min Scan# 1828
Delta R.T. -0.11 min
Lab File: VN058522.D
Acq: 3 Oct 2019 19:46

Tgt Ion:117 Resp: 39683

Ion	Ratio	Lower	Upper
117	100		
119	4.5	76.6	115.0#
121	0.0	24.7	37.1#



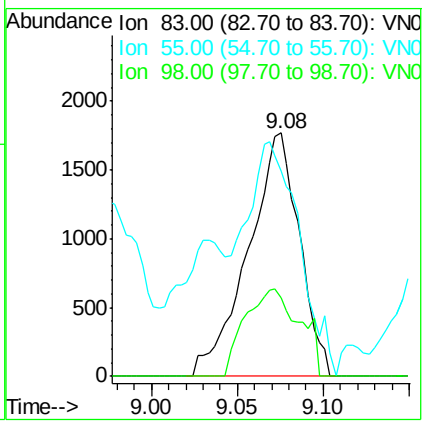


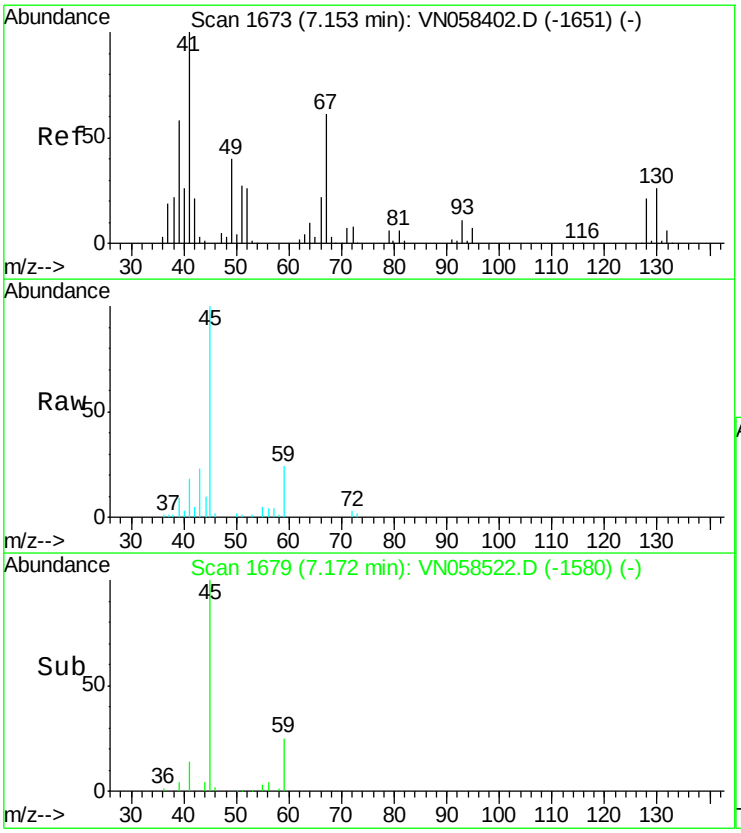
#39
Methylcyclohexane
Concen: 0.422 ug/l
RT: 9.08 min Scan# 2271
Delta R.T. 0.00 min
Lab File: VN058522.D
Acq: 3 Oct 2019 19:46

Instrument :
MSVOA_N
ClientSampleId :
40092

Tgt Ion: 83 Resp: 3655

Ion	Ratio	Lower	Upper
83	100		
55	84.5	61.8	92.6
98	32.2	35.4	53.0#

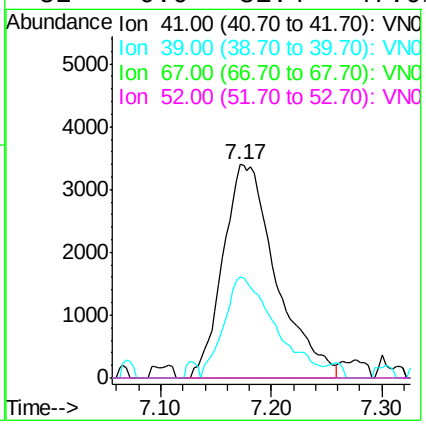


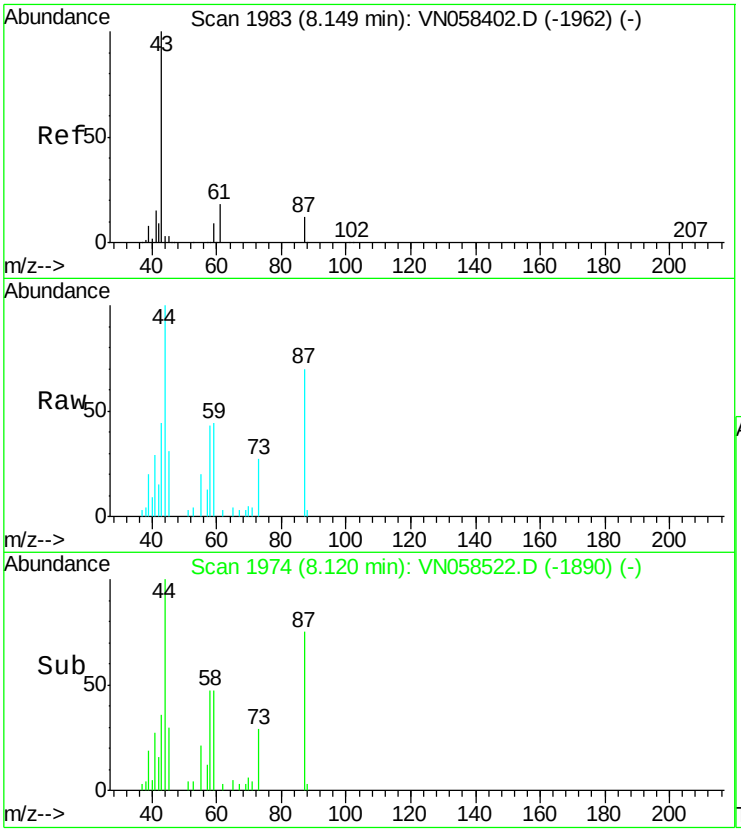


#41
Methacrylonitrile
Concen: 3.936 ug/l
RT: 7.17 min Scan# 1679
Delta R.T. 0.02 min
Lab File: VN058522.D
Acq: 3 Oct 2019 19:46

Tgt Ion: 41 Resp: 11374

Ion	Ratio	Lower	Upper
41	100		
39	45.6	50.2	75.4#
67	0.0	70.2	105.4#
52	0.0	31.4	47.0#



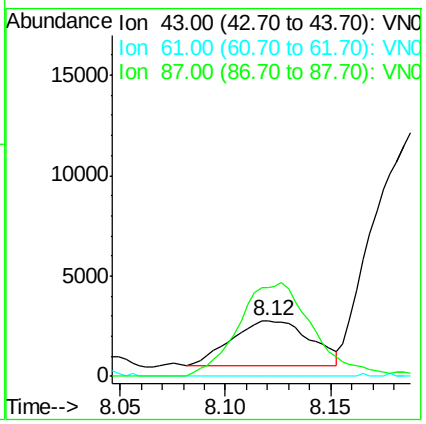


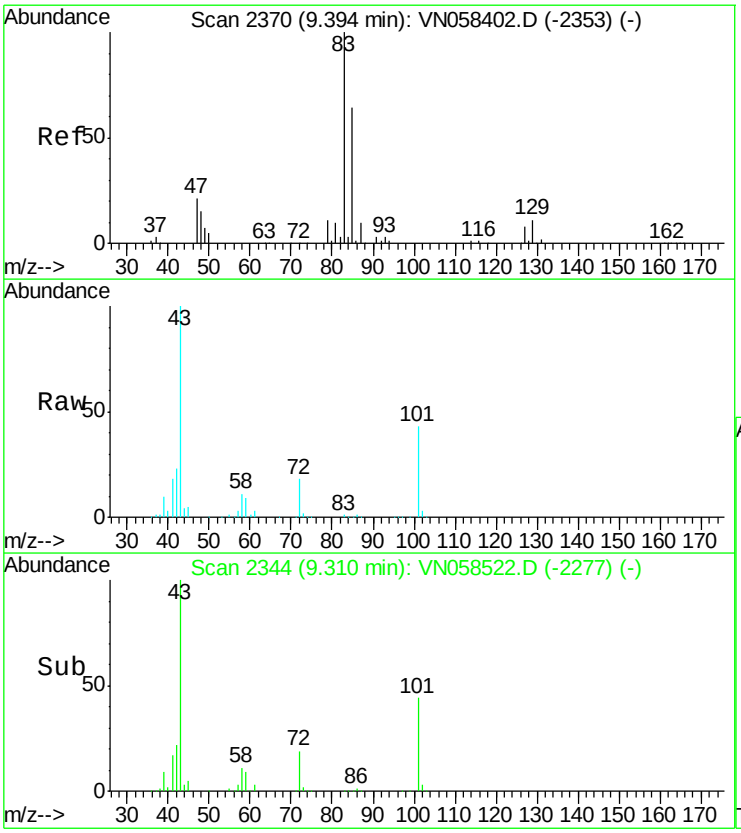
#43
Isopropyl Acetate
Concen: 0.489 ug/l
RT: 8.12 min Scan# 1974
Delta R.T. -0.03 min
Lab File: VN058522.D
Acq: 3 Oct 2019 19:46

Instrument : MSVOA_N
ClientSampleId : 40092

Tgt Ion: 43 Resp: 5779

Ion	Ratio	Lower	Upper
43	100		
61	0.0	14.8	22.2#
87	196.3	9.7	14.5#

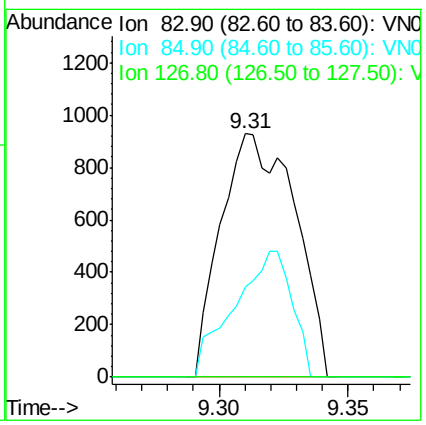


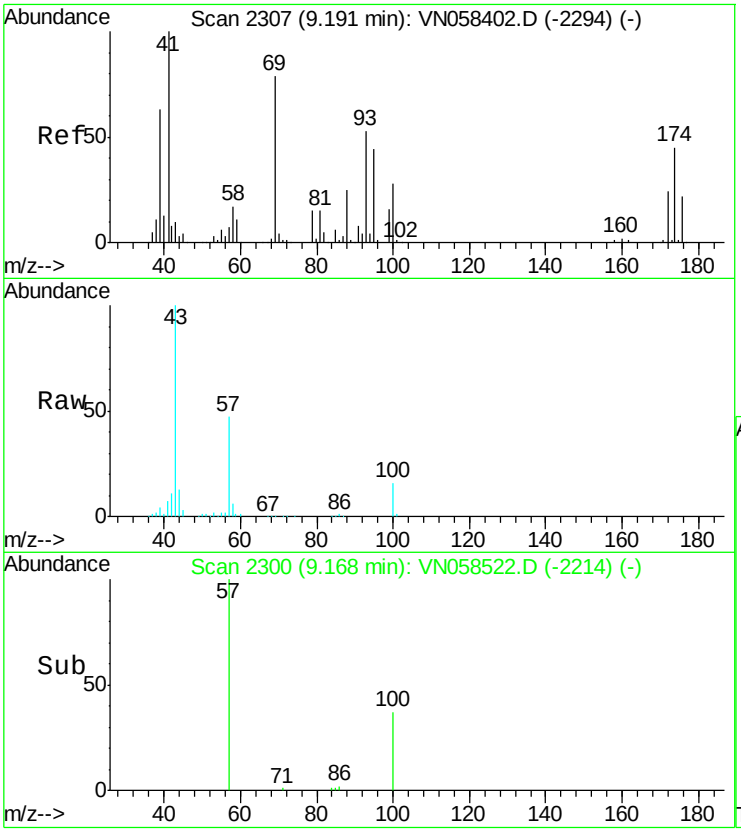


#47
Bromodichloromethane
Concen: 0.271 ug/l
RT: 9.31 min Scan# 2344
Delta R.T. -0.08 min
Lab File: VN058522.D
Acq: 3 Oct 2019 19:46

Tgt Ion: 83 Resp: 1860

Ion	Ratio	Lower	Upper
83	100		
85	36.8	51.2	76.8#
127	0.0	6.3	9.5#



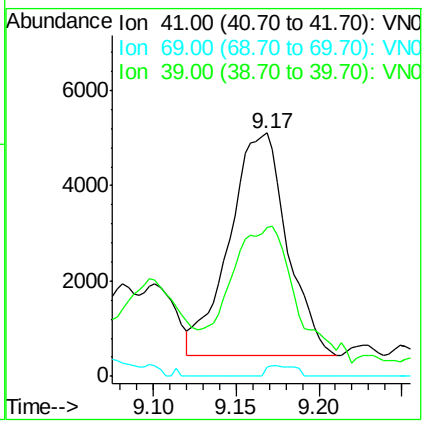


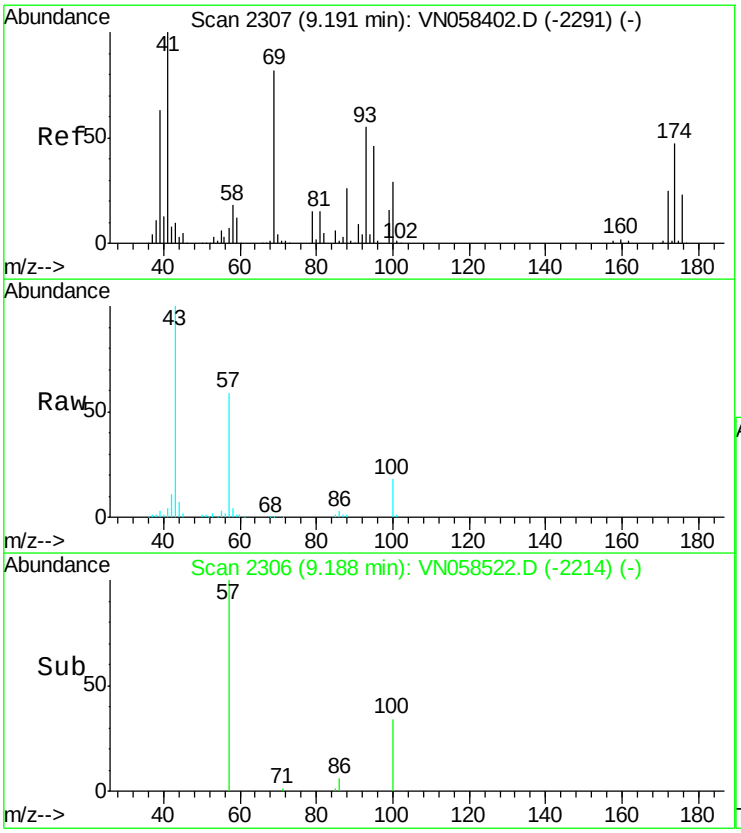
#48
Methyl methacrylate
Concen: 2.114 ug/l
RT: 9.17 min Scan# 2300
Delta R.T. -0.02 min
Lab File: VN058522.D
Acq: 3 Oct 2019 19:46

Instrument :
MSVOA_N
ClientSampleId :
40092

Tgt Ion: 41 Resp: 11369

Ion	Ratio	Lower	Upper
41	100		
69	2.4	64.7	97.1#
39	68.6	52.9	79.3

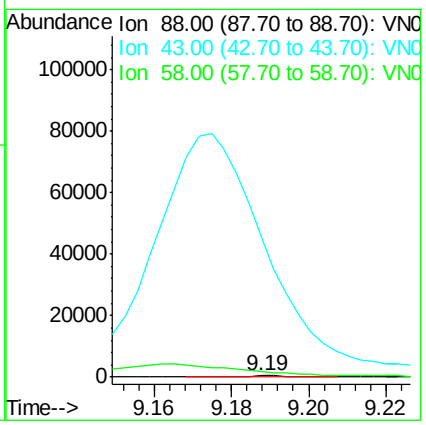


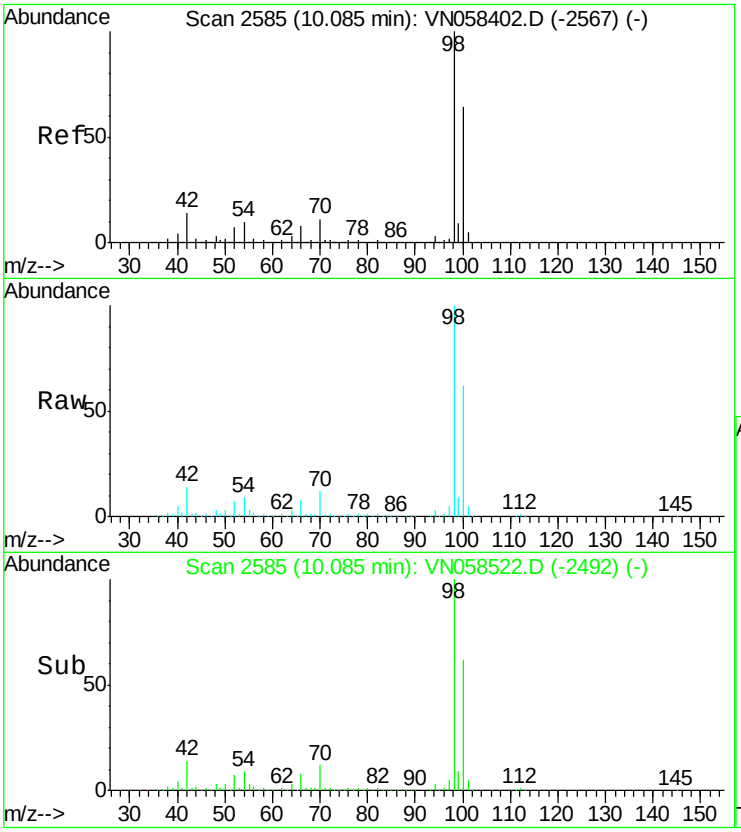


#49
1,4-Dioxane
Concen: 7.536 ug/l
RT: 9.19 min Scan# 2306
Delta R.T. -0.00 min
Lab File: VN058522.D
Acq: 3 Oct 2019 19:46

Tgt Ion: 88 Resp: 542

Ion	Ratio	Lower	Upper
88	100		
43	0.0	31.1	46.7#
58	0.0	58.1	87.1#



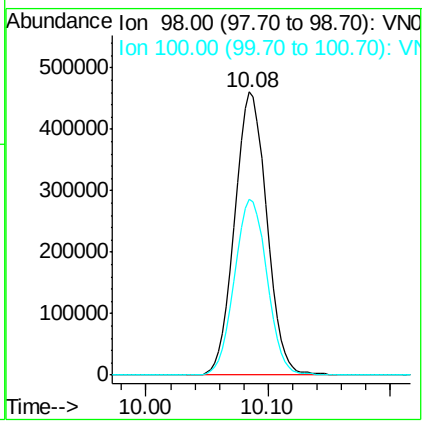


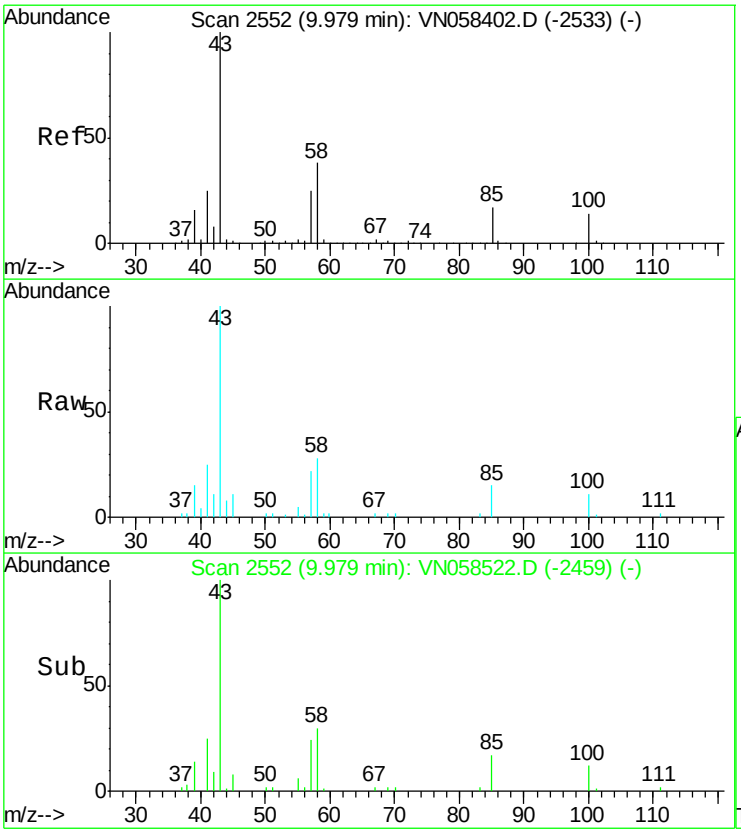
#50
Toluene-d8
Concen: 45.171 ug/l
RT: 10.08 min Scan# 2585
Delta R.T. -0.00 min
Lab File: VN058522.D
Acq: 3 Oct 2019 19:46

Instrument : MSVOA_N
ClientSampleId : 40092

Tgt Ion: 98 Resp: 840357

Ion	Ratio	Lower	Upper
98	100		
100	63.2	51.0	76.6

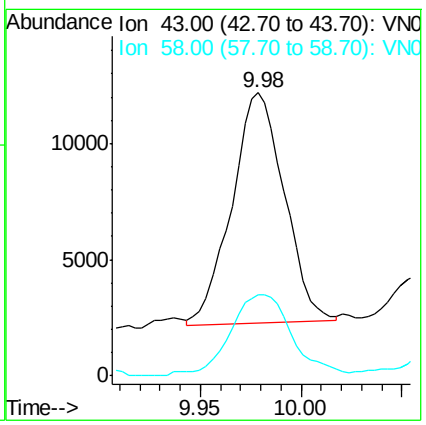


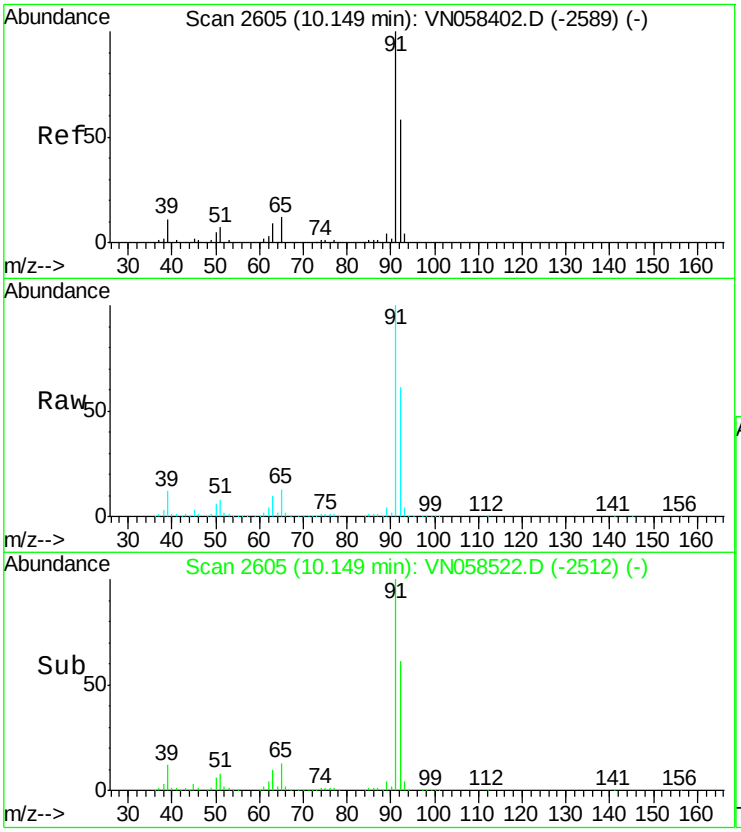


#51
4-Methyl-2-Pentanone
Concen: 2.975 ug/l
RT: 9.98 min Scan# 2552
Delta R.T. -0.00 min
Lab File: VN058522.D
Acq: 3 Oct 2019 19:46

Tgt Ion: 43 Resp: 18051

Ion	Ratio	Lower	Upper
43	100		
58	37.2	30.2	45.2



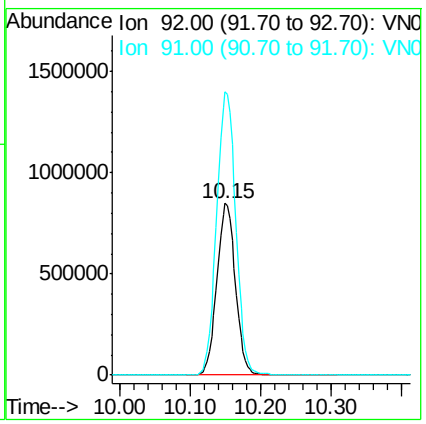


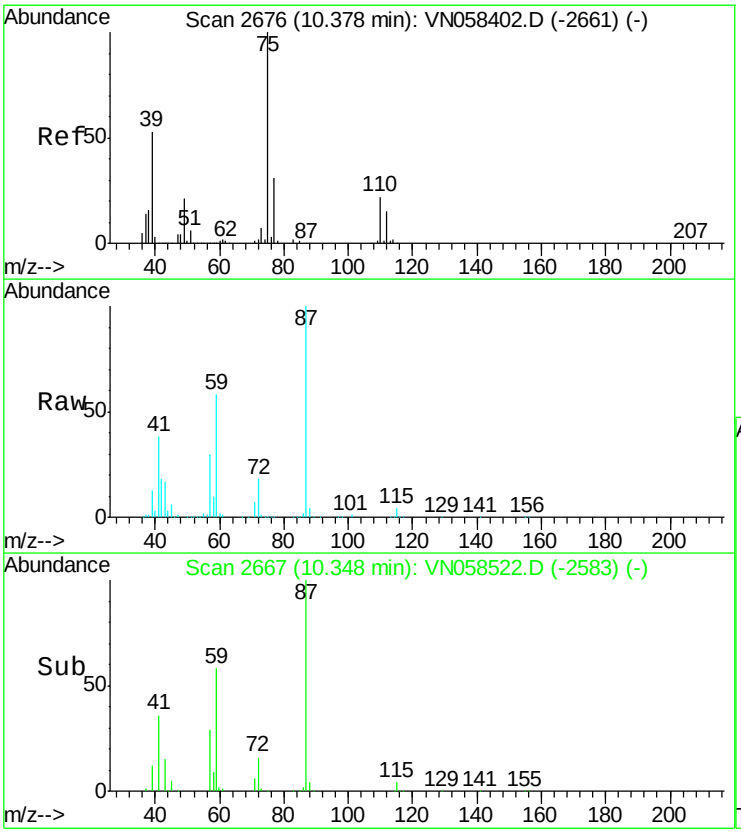
#52
Toluene
Concen: 115.777 ug/l
RT: 10.15 min Scan# 2605
Delta R.T. -0.00 min
Lab File: VN058522.D
Acq: 3 Oct 2019 19:46

Instrument :
MSVOA_N
ClientSampleId :
40092

Tgt Ion: 92 Resp: 1552017

Ion	Ratio	Lower	Upper
92	100		
91	170.9	140.2	210.4

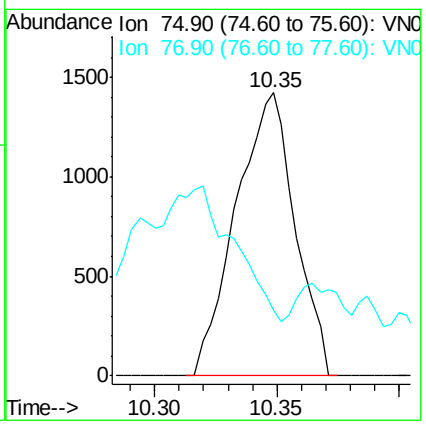


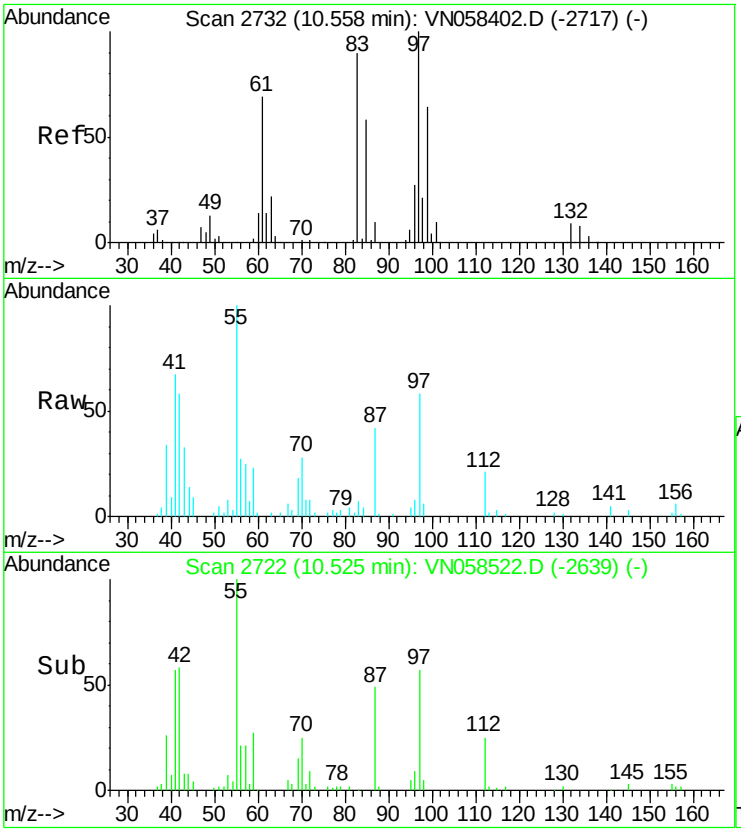


#53
t-1,3-Dichloropropene
Concen: 0.320 ug/l
RT: 10.35 min Scan# 2667
Delta R.T. -0.03 min
Lab File: VN058522.D
Acq: 3 Oct 2019 19:46

Tgt Ion: 75 Resp: 2387

Ion	Ratio	Lower	Upper
75	100		
77	0.0	25.2	37.8#



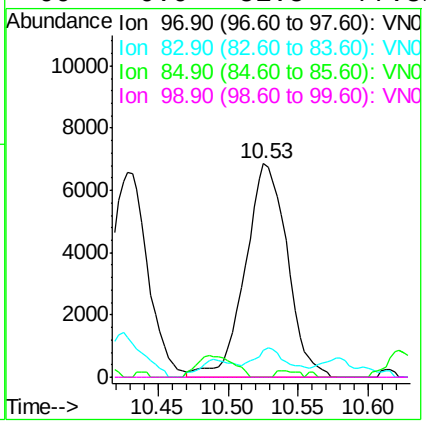


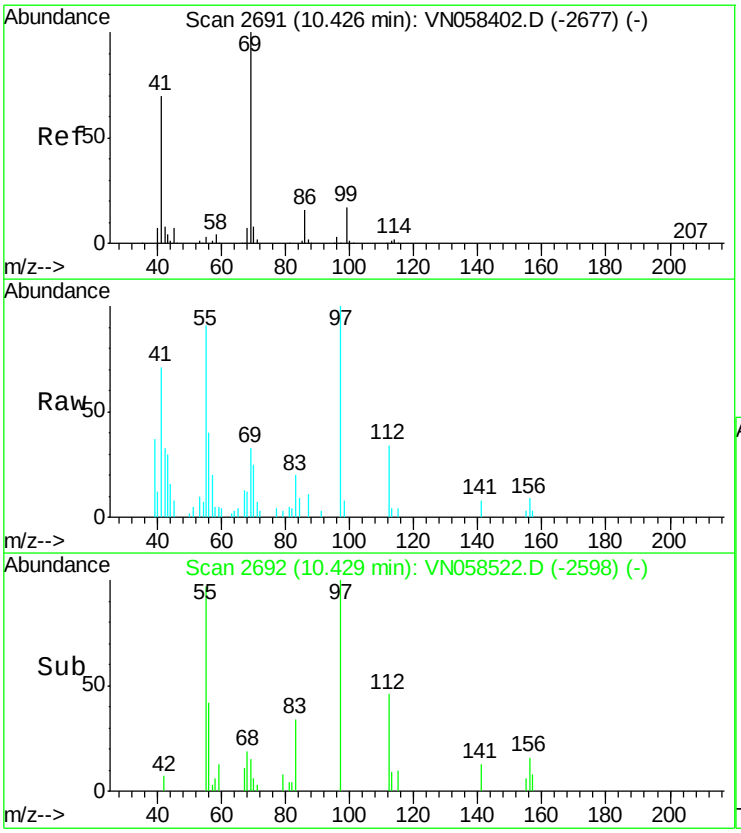
#55
1,1,2-Trichloroethane
Concen: 2.941 ug/l
RT: 10.53 min Scan# 2722
Delta R.T. -0.03 min
Lab File: VN058522.D
Acq: 3 Oct 2019 19:46

Instrument :
MSVOA_N
ClientSampleId :
40092

Tgt Ion: 97 Resp: 14353

Ion	Ratio	Lower	Upper
97	100		
83	10.0	71.8	107.6#
85	0.0	46.6	69.8#
99	0.0	51.5	77.3#

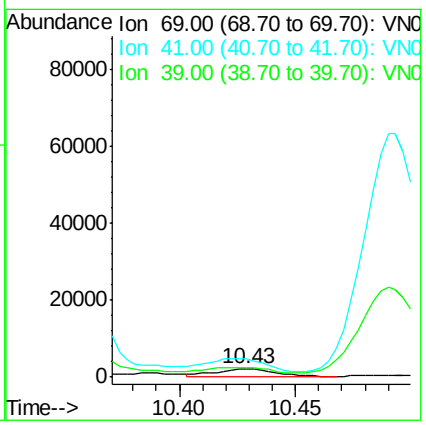


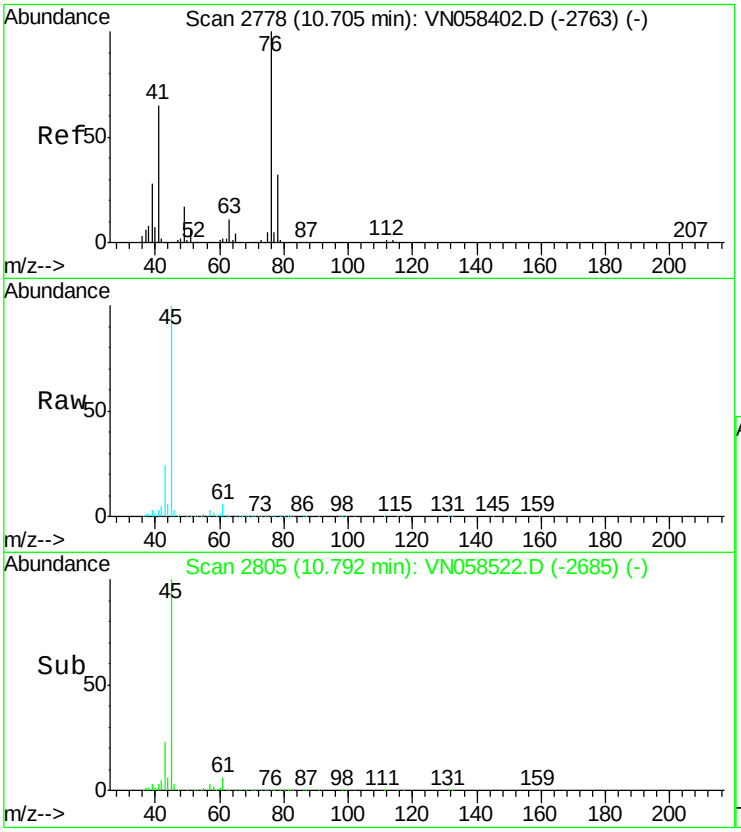


#56
Ethyl methacrylate
Concen: 0.471 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN058522.D
Acq: 3 Oct 2019 19:46

Tgt Ion: 69 Resp: 3492

Ion	Ratio	Lower	Upper
69	100		
41	195.2	56.3	84.5#
39	0.0	35.8	53.6#



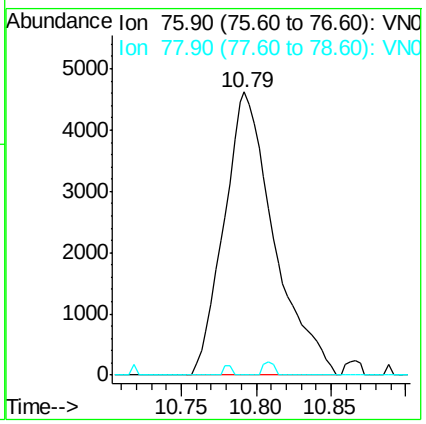


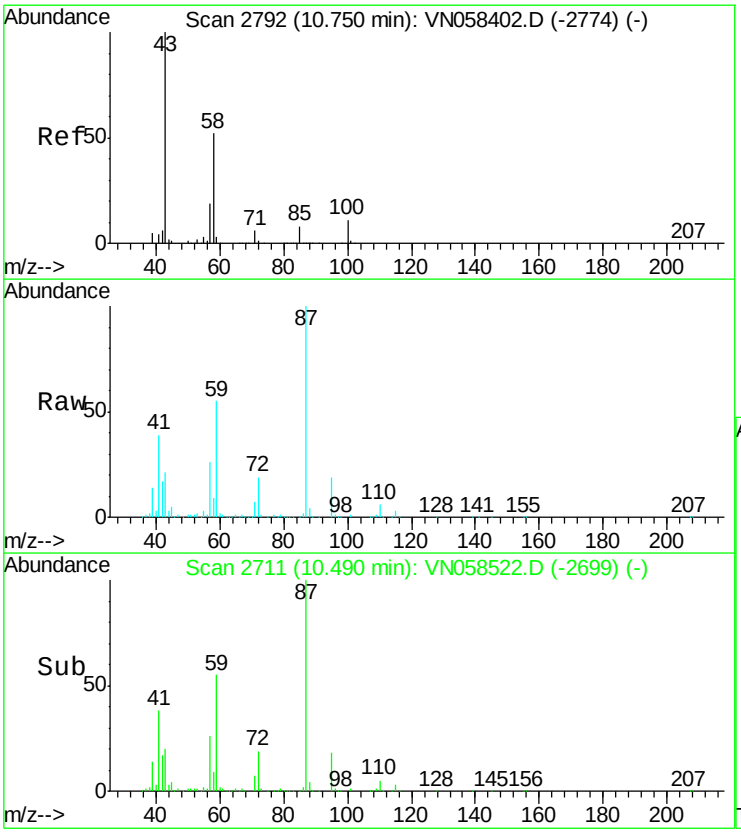
#57
1,3-Dichloropropane
Concen: 1.236 ug/l
RT: 10.79 min Scan# 2805
Delta R.T. 0.09 min
Lab File: VN058522.D
Acq: 3 Oct 2019 19:46

Instrument : MSVOA_N
ClientSampleId : 40092

Tgt Ion: 76 Resp: 10758

Ion	Ratio	Lower	Upper
76	100		
78	0.6	25.7	38.5#

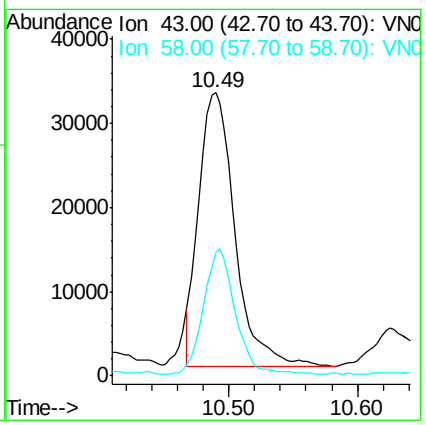


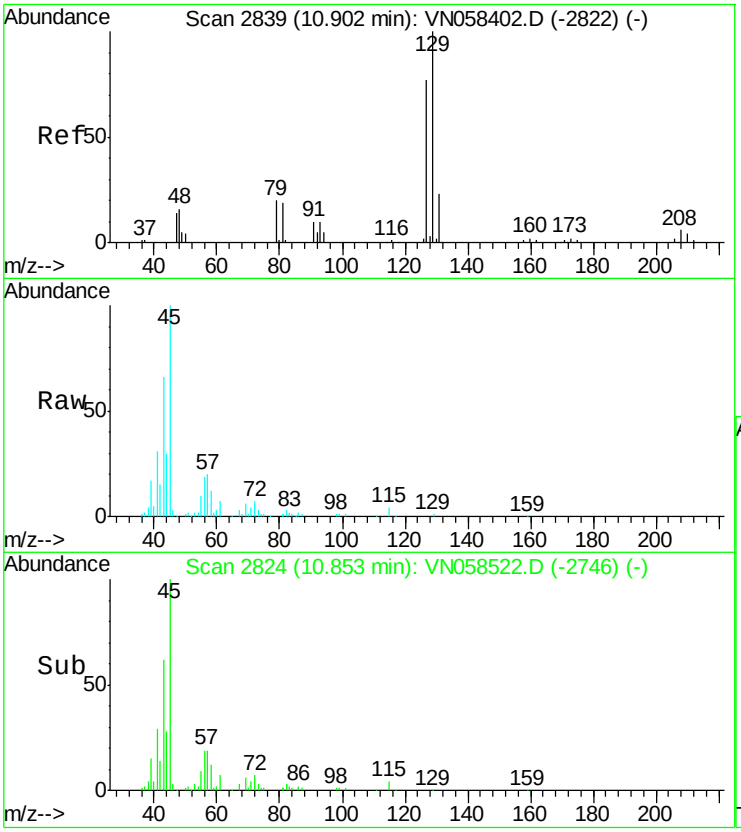


#59
2-Hexanone
Concen: 14.341 ug/l
RT: 10.49 min Scan# 2711
Delta R.T. -0.26 min
Lab File: VN058522.D
Acq: 3 Oct 2019 19:46

Tgt Ion: 43 Resp: 63362

Ion	Ratio	Lower	Upper
43	100		
58	39.5	25.8	77.3



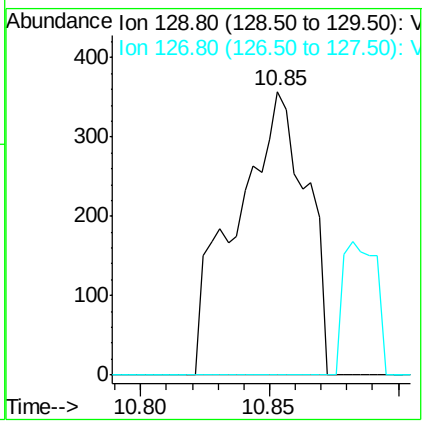


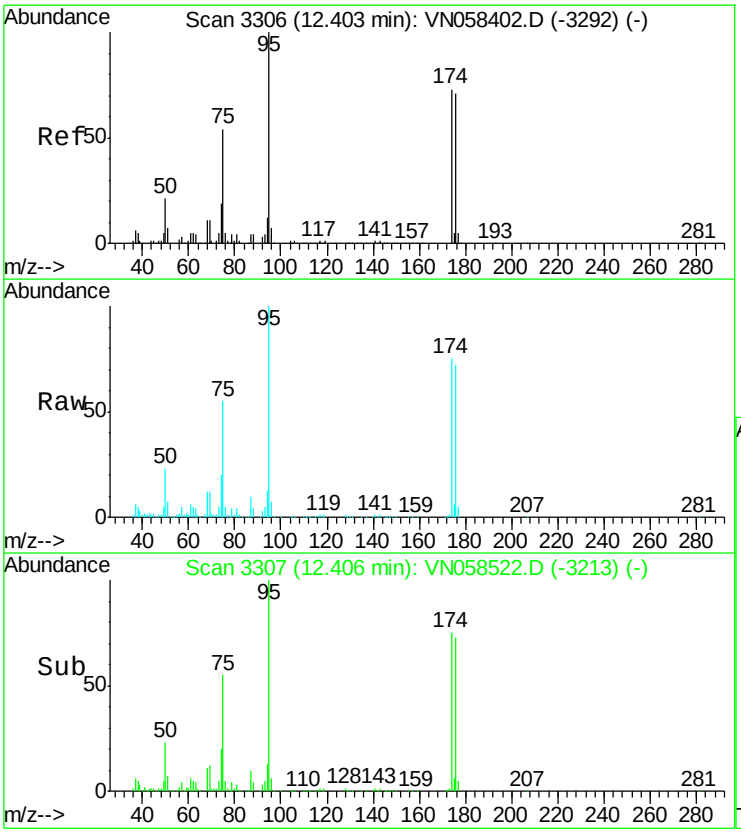
#60
Dibromochloromethane
Concen: Below Cal
RT: 10.85 min Scan# 2824
Delta R.T. -0.05 min
Lab File: VN058522.D
Acq: 3 Oct 2019 19:46

Instrument :
MSVOA_N
ClientSampleId :
40092

Tgt Ion:129 Resp: 678

Ion	Ratio	Lower	Upper
129	100		
127	0.0	38.3	114.8#

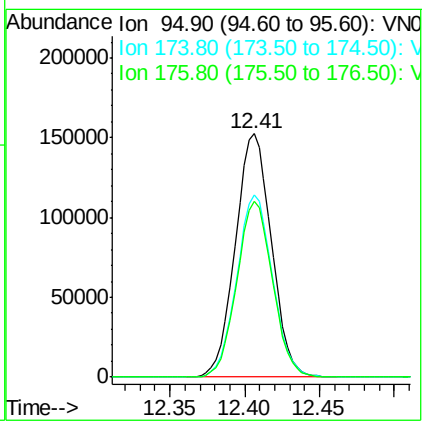


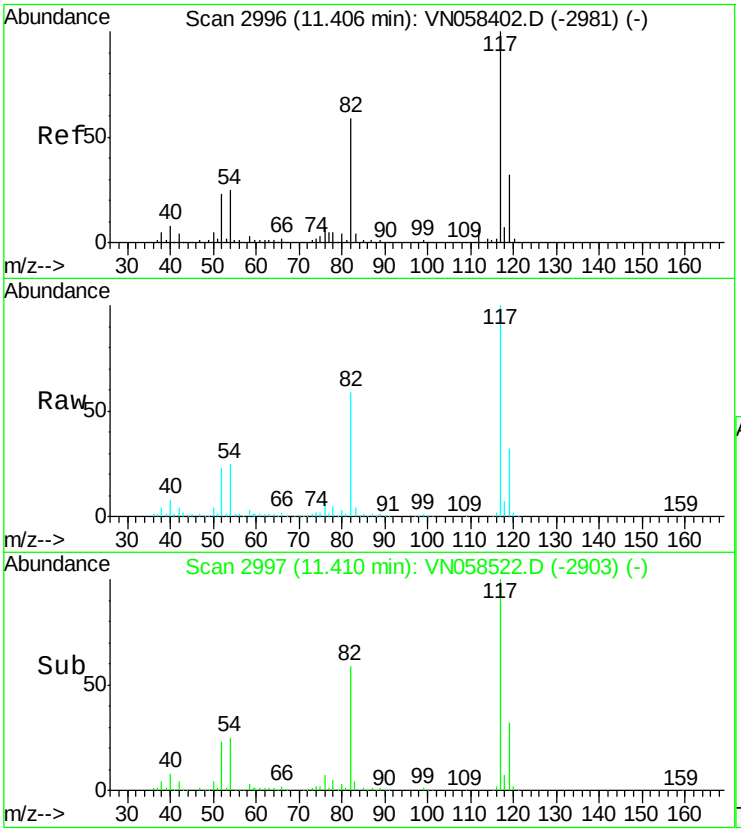


#62
4-Bromofluorobenzene
Concen: 37.830 ug/l
RT: 12.41 min Scan# 3307
Delta R.T. 0.00 min
Lab File: VN058522.D
Acq: 3 Oct 2019 19:46

Tgt Ion: 95 Resp: 254477

Ion	Ratio	Lower	Upper
95	100		
174	75.0	0.0	150.6
176	71.9	0.0	146.2



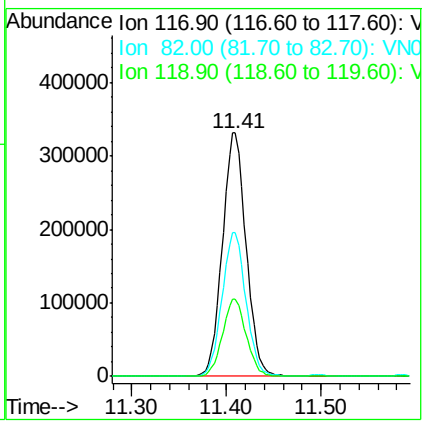


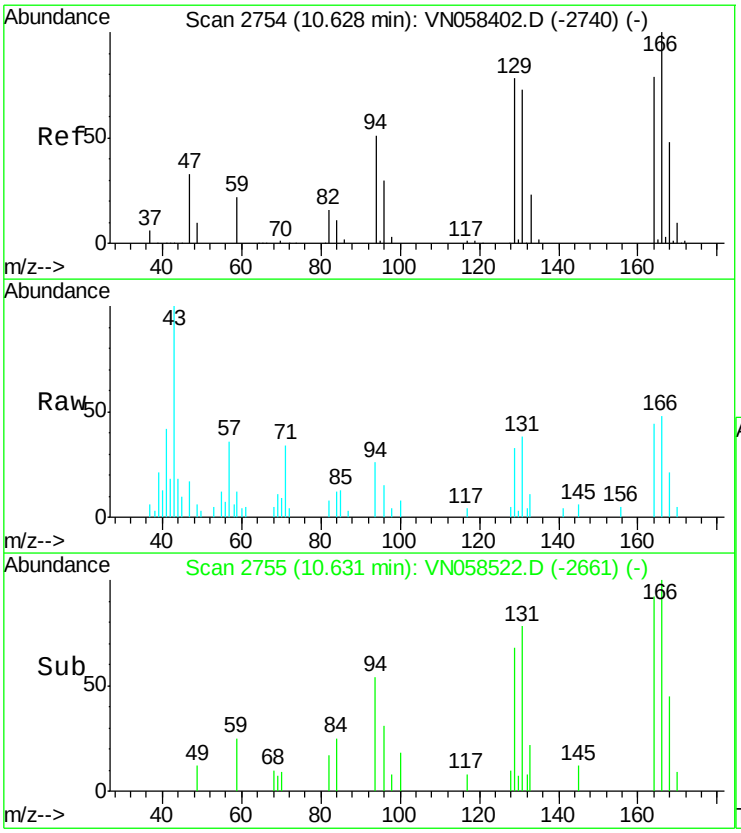
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN058522.D
Acq: 3 Oct 2019 19:46

Instrument : MSVOA_N
ClientSampleId : 40092

Tgt Ion:117 Resp: 576145

Ion	Ratio	Lower	Upper
117	100		
82	58.7	47.4	71.0
119	31.5	25.5	38.3

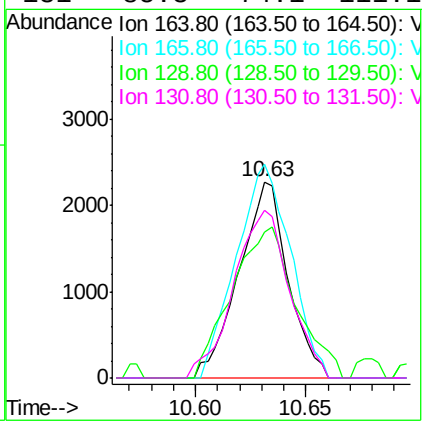


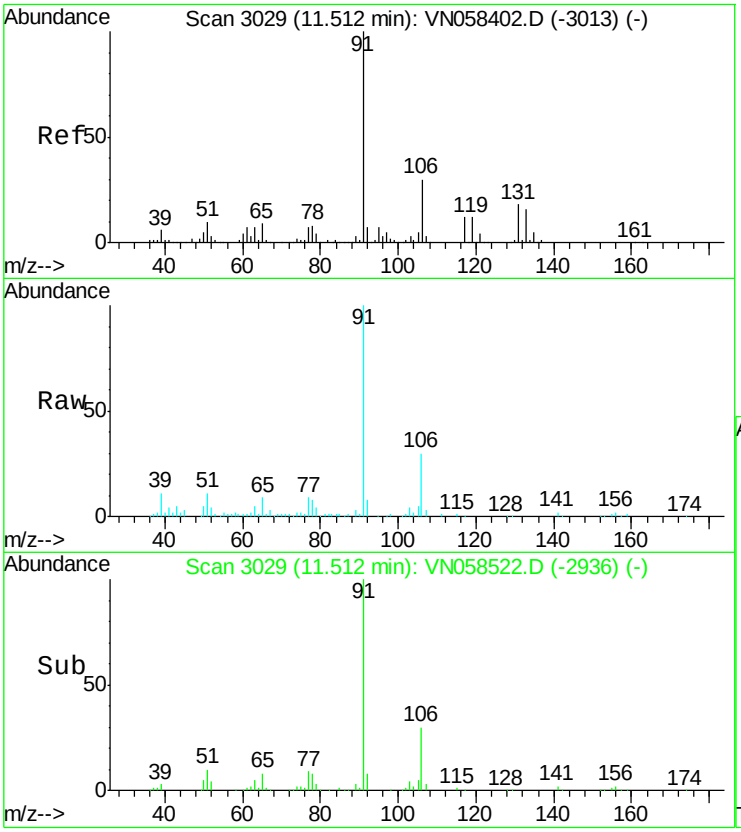


#64
Tetrachloroethene
Concen: 0.953 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN058522.D
Acq: 3 Oct 2019 19:46

Tgt Ion:164 Resp: 3490

Ion	Ratio	Lower	Upper
164	100		
166	108.8	101.1	151.7
129	74.4	79.2	118.8#
131	85.3	74.1	111.1



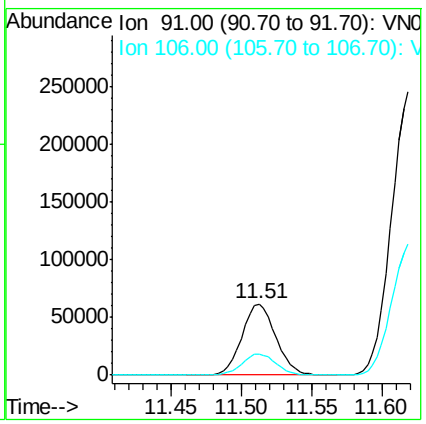


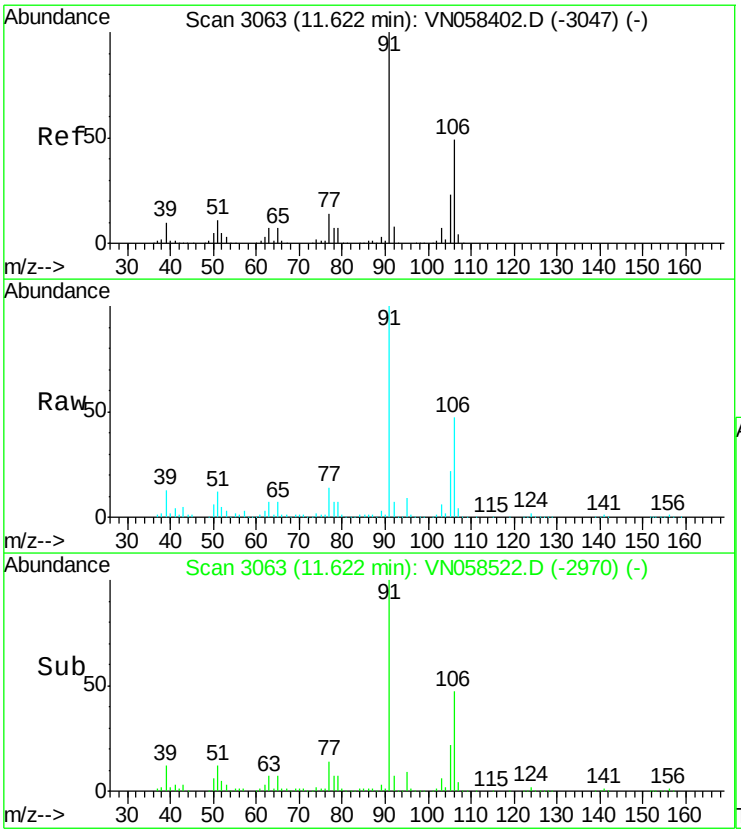
#67
Ethyl Benzene
Concen: 5.037 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. -0.00 min
Lab File: VN058522.D
Acq: 3 Oct 2019 19:46

Instrument : MSVOA_N
ClientSampleId : 40092

Tgt Ion: 91 Resp: 104481

Ion	Ratio	Lower	Upper
91	100		
106	29.6	24.3	36.5

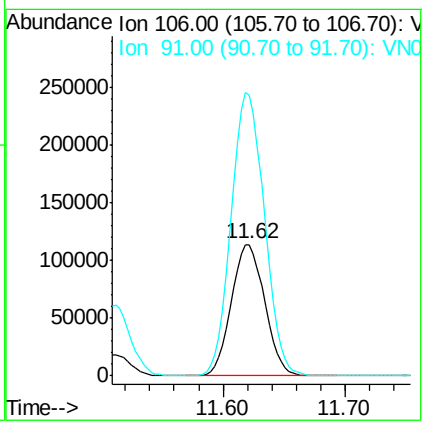


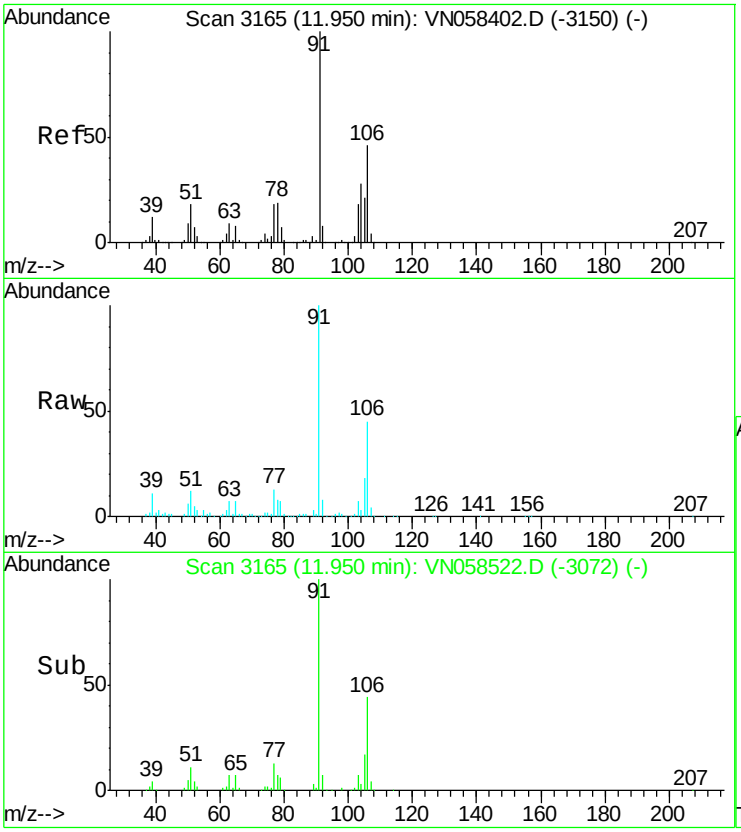


#68
m/p-Xylenes
Concen: 27.714 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. -0.00 min
Lab File: VN058522.D
Acq: 3 Oct 2019 19:46

Tgt Ion:106 Resp: 216297

Ion	Ratio	Lower	Upper
106	100		
91	214.4	165.0	247.4



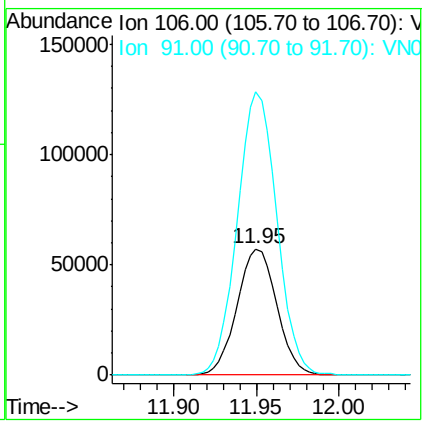


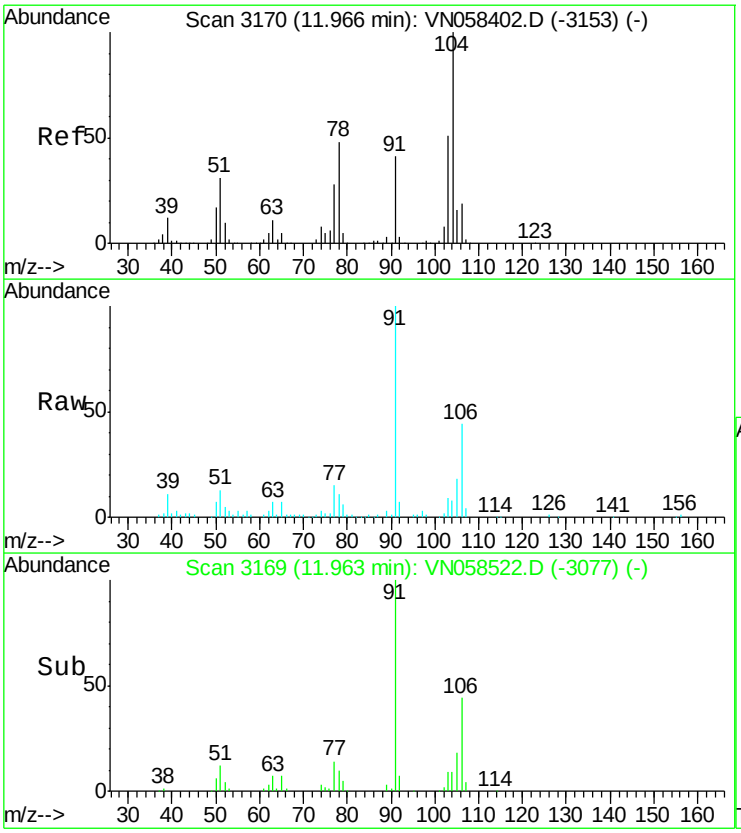
#69
o-Xylene
Concen: 12.732 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. -0.00 min
Lab File: VN058522.D
Acq: 3 Oct 2019 19:46

Instrument :
MSVOA_N
ClientSampleId :
40092

Tgt Ion:106 Resp: 95654

Ion	Ratio	Lower	Upper
106	100		
91	222.2	109.1	327.4

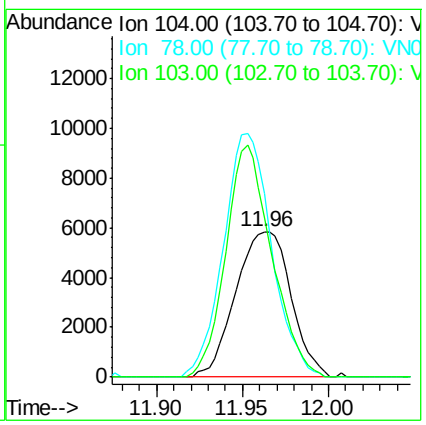


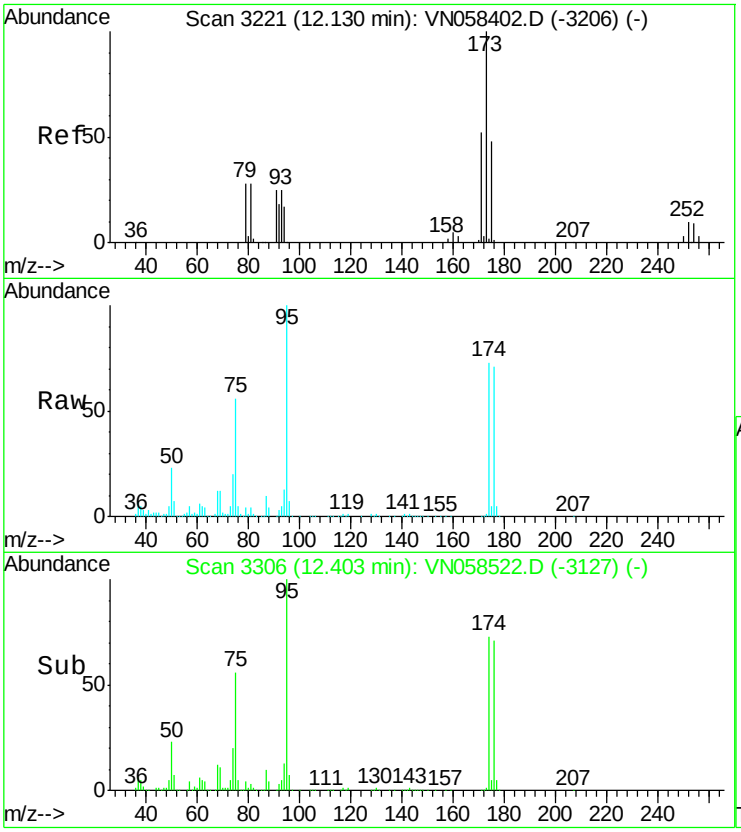


#70
Styrene
Concen: 1.068 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN058522.D
Acq: 3 Oct 2019 19:46

Tgt Ion:104 Resp: 13035

Ion	Ratio	Lower	Upper
104	100		
78	146.8	42.8	64.2#
103	133.2	43.7	65.5#



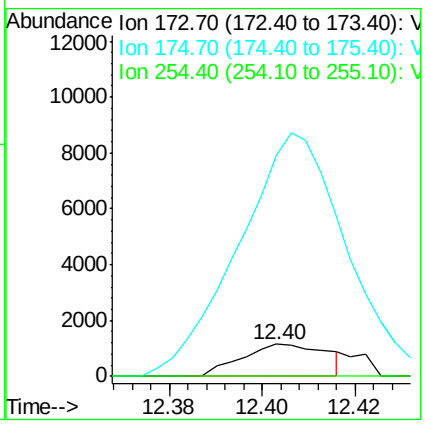


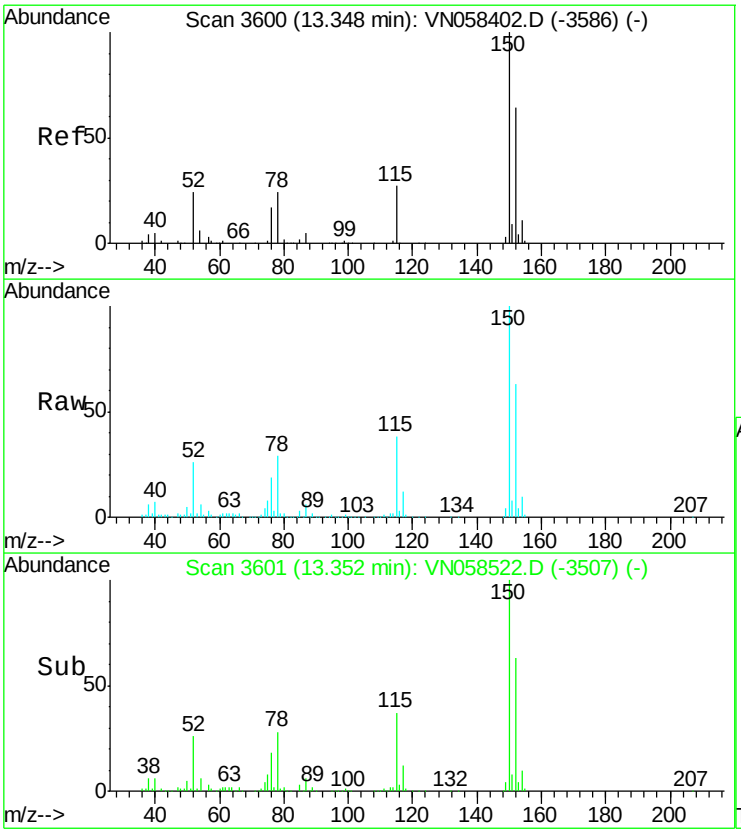
#71
Bromoform
Concen: 1.236 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.27 min
Lab File: VN058522.D
Acq: 3 Oct 2019 19:46

Instrument :
MSVOA_N
ClientSampleId :
40092

Tgt Ion:173 Resp: 1463

Ion	Ratio	Lower	Upper
173	100		
175	812.8	24.3	73.0#
254	0.0	0.1	0.1#

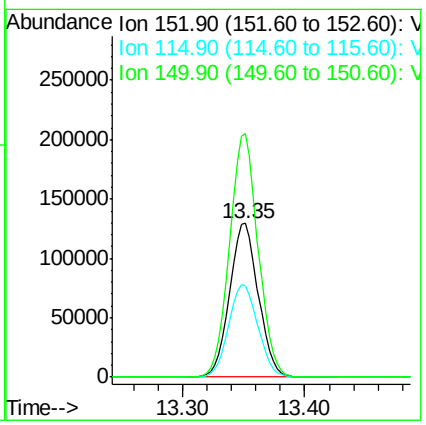


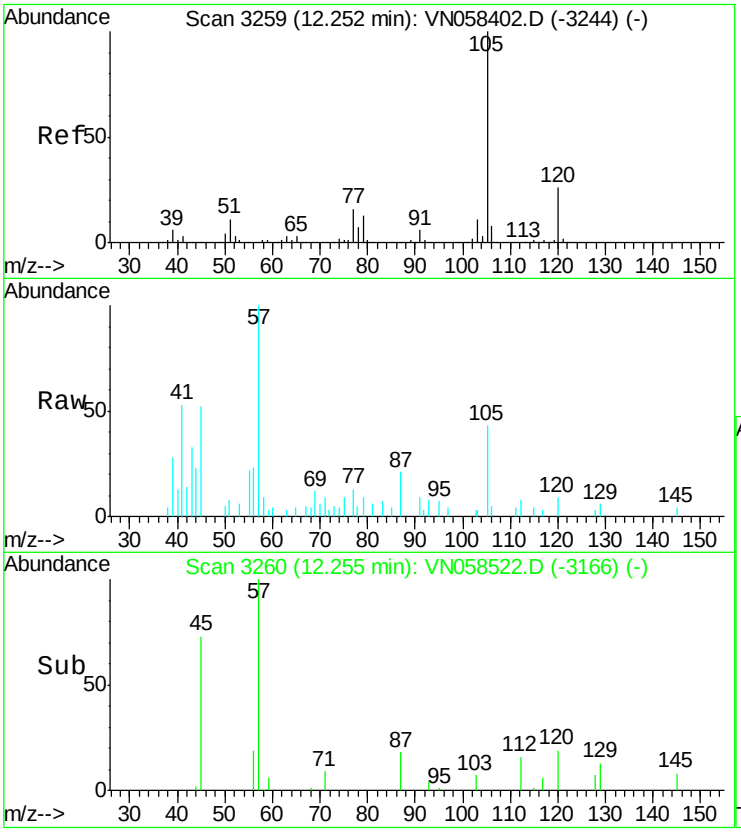


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3601
Delta R.T. 0.00 min
Lab File: VN058522.D
Acq: 3 Oct 2019 19:46

Tgt Ion:152 Resp: 211499

Ion	Ratio	Lower	Upper
152	100		
115	61.2	30.0	90.0
150	157.1	0.0	348.2



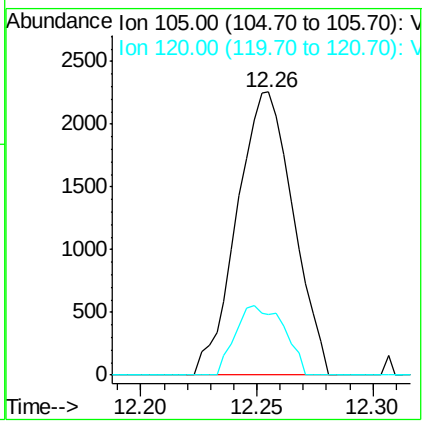


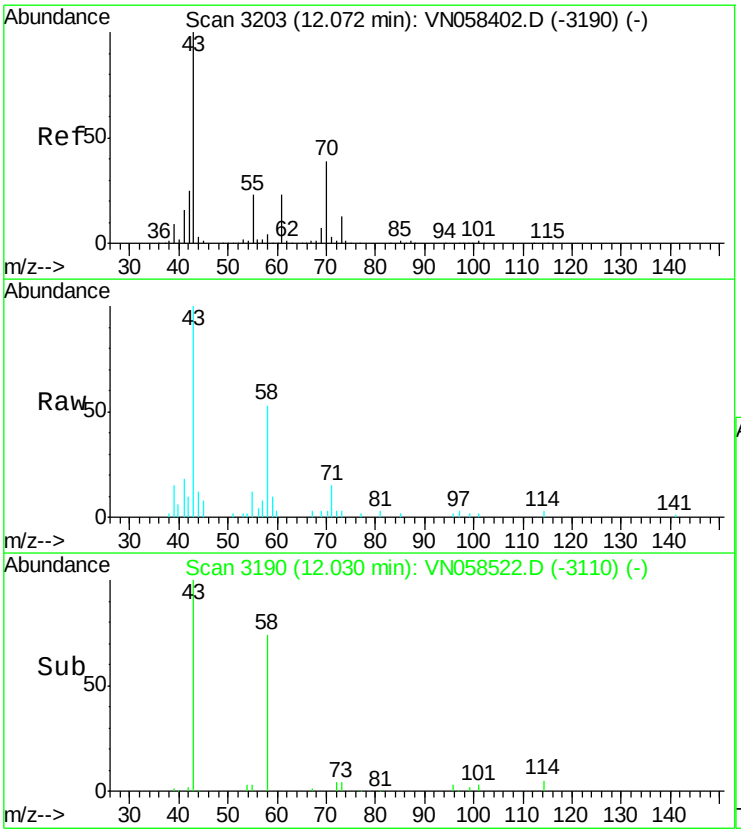
#73
Isopropylbenzene
Concen: 0.244 ug/l
RT: 12.26 min Scan# 3260
Delta R.T. 0.00 min
Lab File: VN058522.D
Acq: 3 Oct 2019 19:46

Instrument :
MSVOA_N
ClientSampleId :
40092

Tgt Ion:105 Resp: 3811

Ion	Ratio	Lower	Upper
105	100		
120	21.1	12.8	38.4

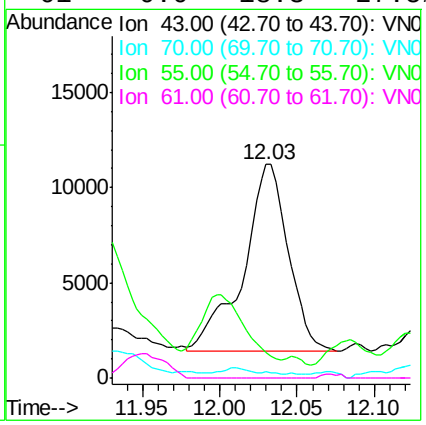


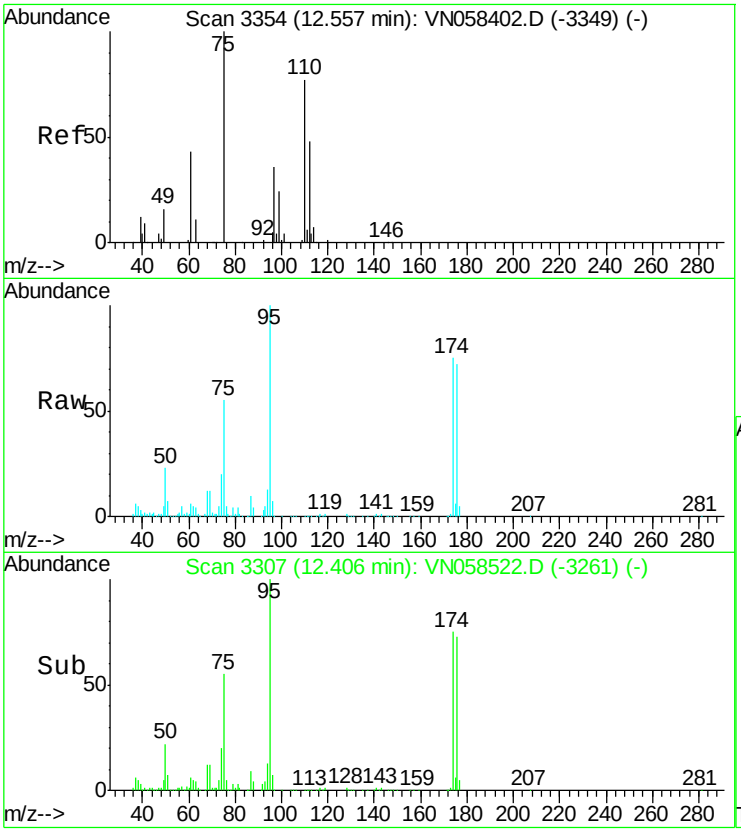


#74
N-amyl acetate
Concen: 3.190 ug/l
RT: 12.03 min Scan# 3190
Delta R.T. -0.04 min
Lab File: VN058522.D
Acq: 3 Oct 2019 19:46

Tgt Ion: 43 Resp: 19835

Ion	Ratio	Lower	Upper
43	100		
70	0.0	31.4	47.2#
55	0.0	18.2	27.4#
61	0.0	18.3	27.5#



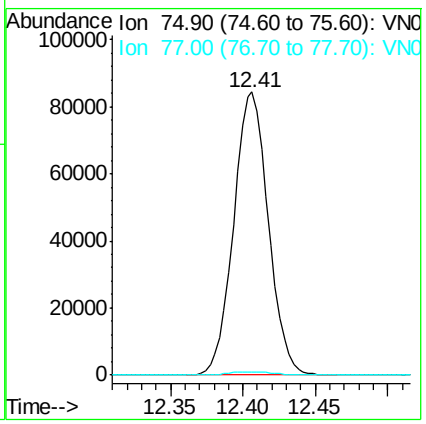


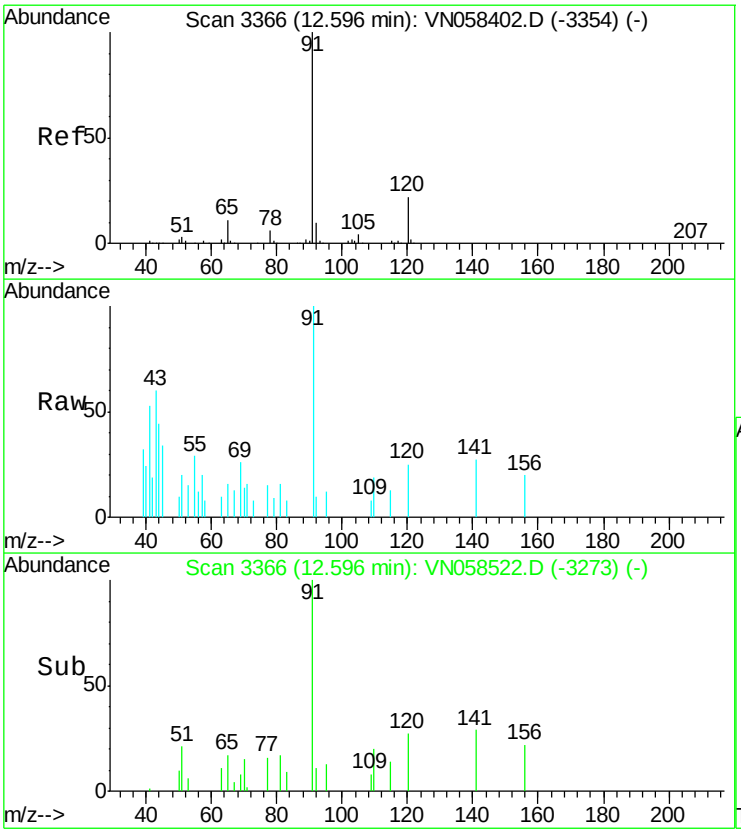
#76
1,2,3-Trichloropropane
Concen: 36.241 ug/l
RT: 12.41 min Scan# 3307
Delta R.T. -0.15 min
Lab File: VN058522.D
Acq: 3 Oct 2019 19:46

Instrument :
MSVOA_N
ClientSampleId :
40092

Tgt Ion: 75 Resp: 140002

Ion	Ratio	Lower	Upper
75	100		
77	1.4	0.0	0.0#

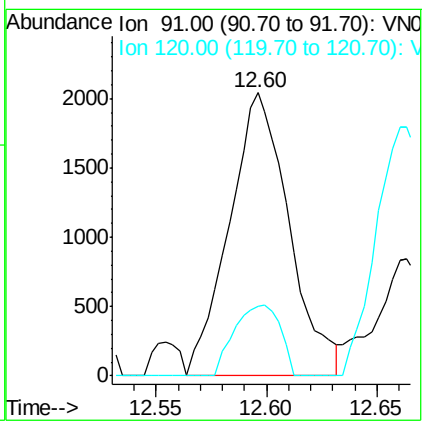


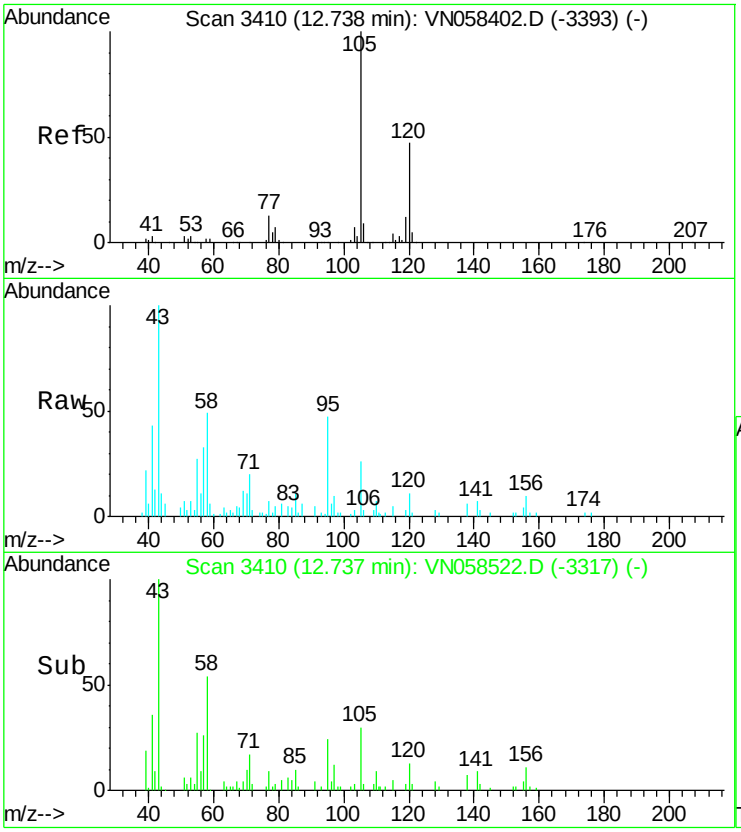


#78
n-propylbenzene
Concen: 0.218 ug/l
RT: 12.60 min Scan# 3366
Delta R.T. -0.00 min
Lab File: VN058522.D
Acq: 3 Oct 2019 19:46

Tgt Ion: 91 Resp: 3835

Ion	Ratio	Lower	Upper
91	100		
120	19.2	10.9	32.9



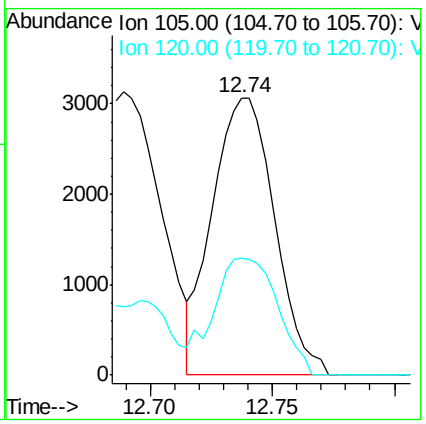


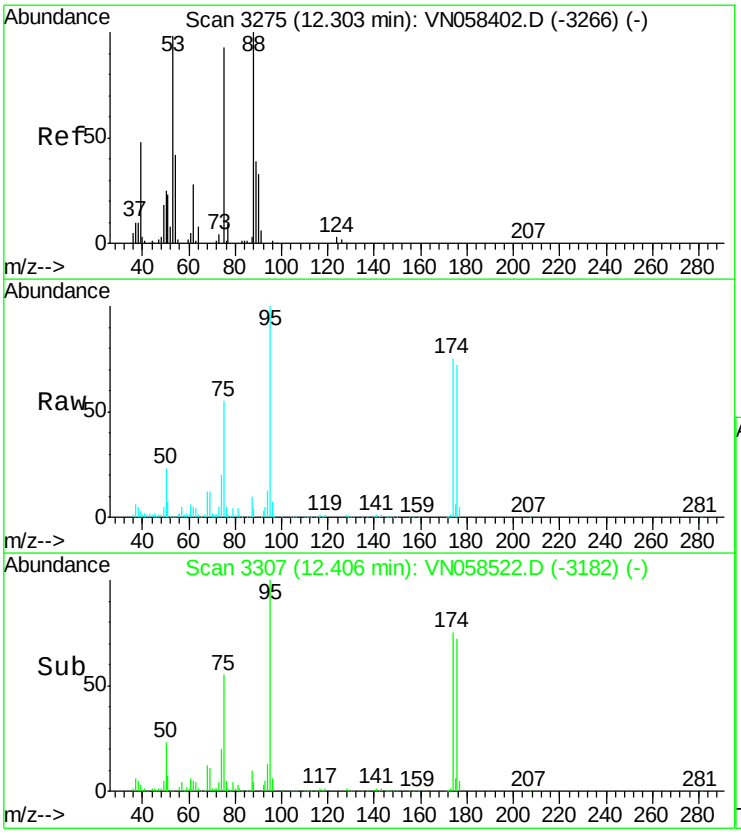
#80
1,3,5-Trimethylbenzene
Concen: 0.417 ug/l
RT: 12.74 min Scan# 3410
Delta R.T. -0.00 min
Lab File: VN058522.D
Acq: 3 Oct 2019 19:46

Instrument :
MSVOA_N
ClientSampleId :
40092

Tgt Ion:105 Resp: 5459

Ion	Ratio	Lower	Upper
105	100		
120	43.1	23.5	70.6

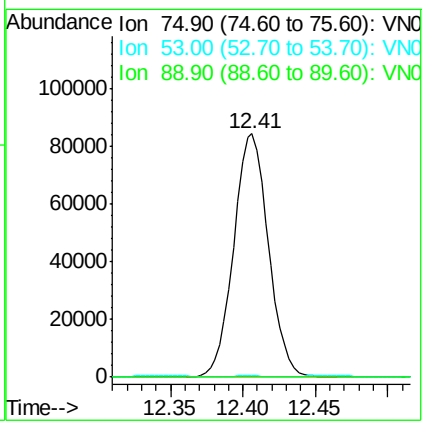


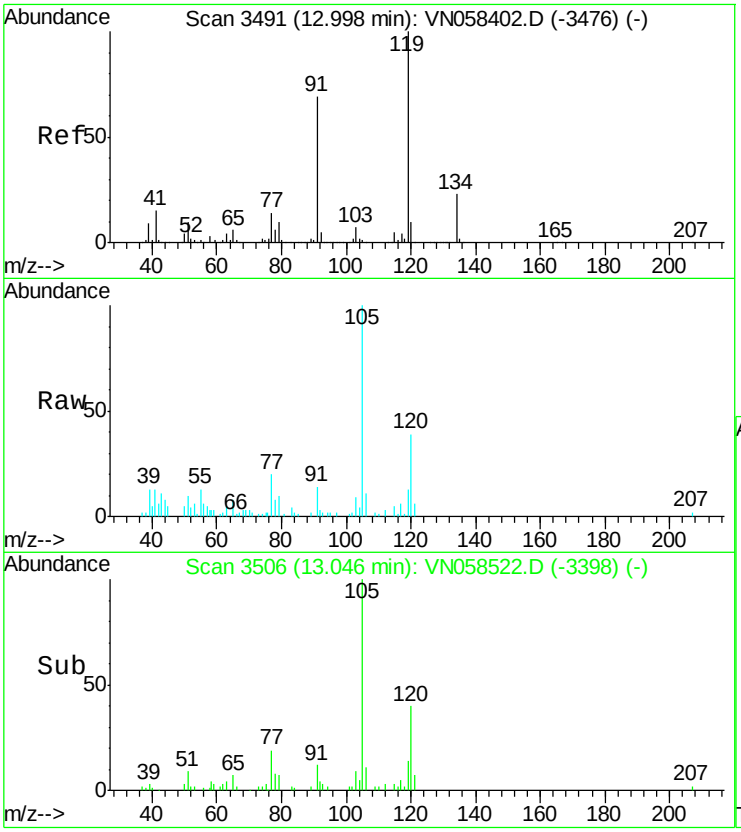


#81
trans-1,4-Dichloro-2-butene
Concen: 110.069 ug/l
RT: 12.41 min Scan# 3307
Delta R.T. 0.10 min
Lab File: VN058522.D
Acq: 3 Oct 2019 19:46

Tgt Ion: 75 Resp: 140002

Ion	Ratio	Lower	Upper
75	100		
53	0.5	85.4	128.0#
89	0.0	35.0	52.4#



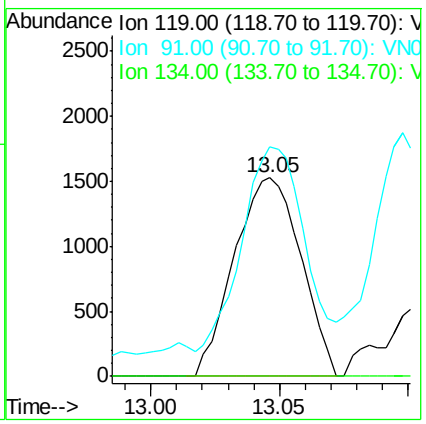


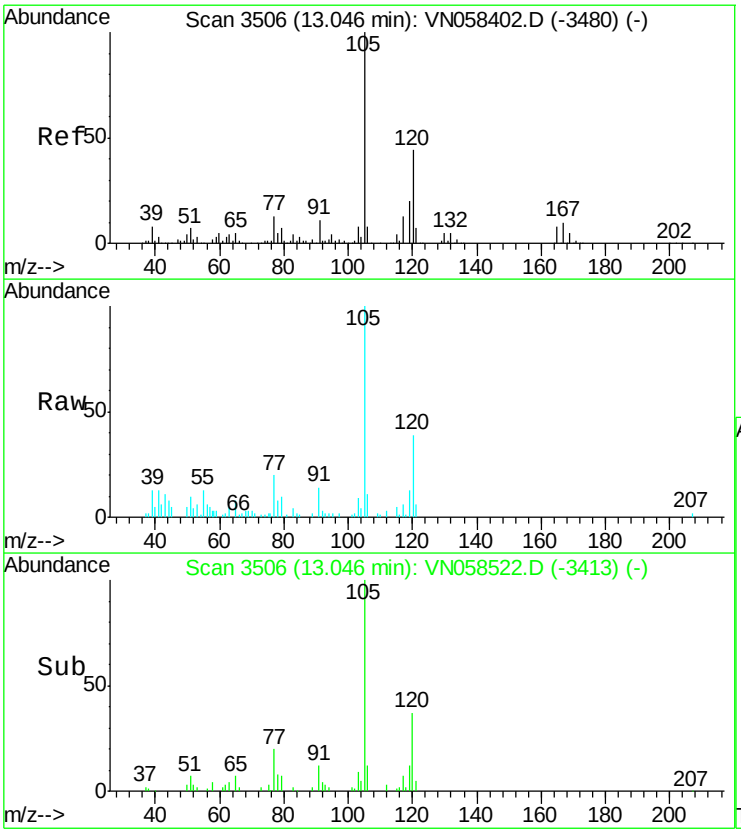
#83
tert-Butylbenzene
Concen: 0.249 ug/l
RT: 13.05 min Scan# 3506
Delta R.T. 0.05 min
Lab File: VN058522.D
Acq: 3 Oct 2019 19:46

Instrument :
MSVOA_N
ClientSampleId :
40092

Tgt Ion:119 Resp: 2754

Ion	Ratio	Lower	Upper
119	100		
91	98.8	34.2	102.6
134	0.0	11.6	34.8#

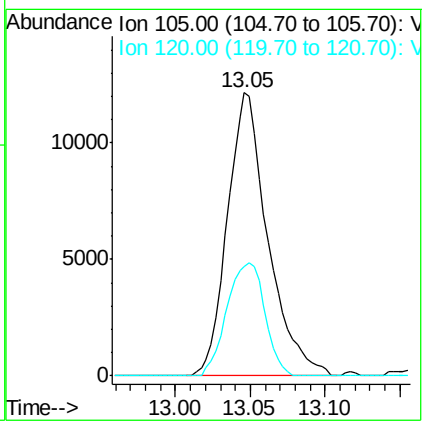


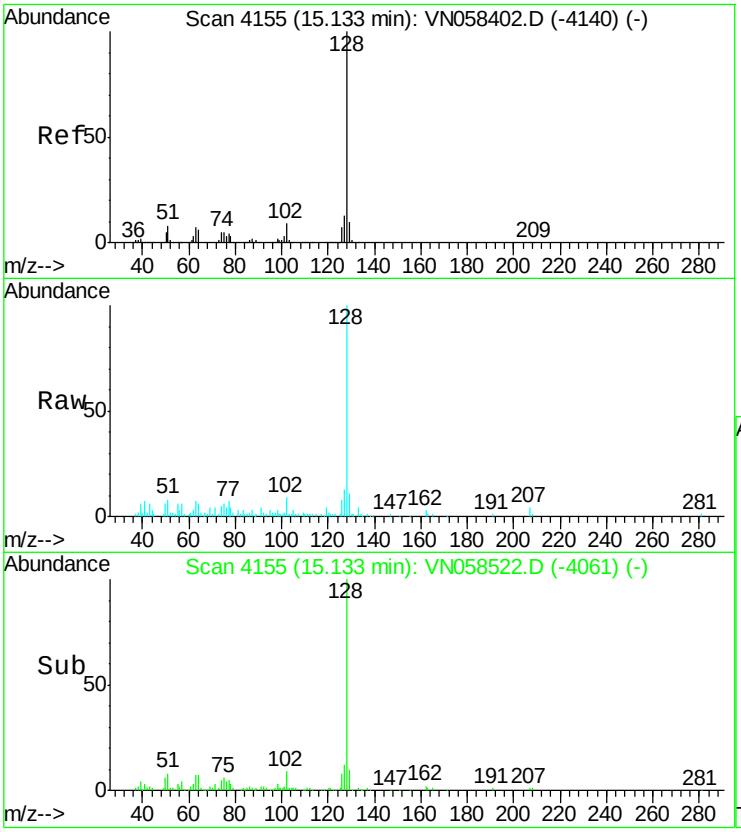


#84
1,2,4-Trimethylbenzene
Concen: 1.746 ug/l
RT: 13.05 min Scan# 3506
Delta R.T. -0.00 min
Lab File: VN058522.D
Acq: 3 Oct 2019 19:46

Tgt Ion:105 Resp: 22887

Ion	Ratio	Lower	Upper
105	100		
120	37.3	21.7	65.1





#95
Naphthalene
Concen: 5.992 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN058522.D
Acq: 3 Oct 2019 19:46

Instrument :
MSVOA_N
ClientSampleId :
40092

Tgt Ion:128 Resp: 62187

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.2	15.4
129	10.4	8.3	12.5