Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN061719\
Data File : VN056341.D
Acq On : 17 Jun 2019 15:34
Operator : JC/SP
Sample : K3407-01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Jun 18 04:35:52 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061719W.M
Quant Title : SW846 8260
QLast Update : Tue Jun 18 04:23:59 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	330340	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	559330	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	578600	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	237189	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	191690	51.61	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.22%			
35) Dibromofluoromethane	7.59	113	166106	46.31	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.62%			
50) Toluene-d8	10.09	98	708966	51.74	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.48%			
62) 4-Bromofluorobenzene	12.40	95	259990	57.26	ug/l	0.00
Spiked Amount 50.000			Recovery = 114.52%			
Target Compounds						Qvalue
13) Acrolein	3.59	56	31	3.361	ug/l #	14
16) Acetone	3.82	43	19785	9.640	ug/l	99
17) Carbon Disulfide	4.04	76	324469	39.556	ug/l	100
18) Methyl Acetate	4.33	43	5393	Below Cal	#	85
20) Methylene Chloride	4.55	84	4265	1.177	ug/l	94
25) 2-Butanone	6.86	43	7137	2.869	ug/l	93
29) Tetrahydrofuran	7.23	42	1098	0.743	ug/l #	51
31) Cyclohexane	7.66	56	5492	0.959	ug/l #	1
36) 1,1-Dichloropropene	7.66	75	21763	4.324	ug/l #	48
37) Ethyl Acetate	6.86	43	7137	1.496	ug/l #	68
38) Carbon Tetrachloride	7.66	117	27356	5.663	ug/l #	16
41) Methacrylonitrile	7.23	41	691	0.315	ug/l #	31
43) Isopropyl Acetate	8.17	43	7895	1.035	ug/l	98
45) 1,2-Dichloropropane	9.27	63	887	0.220	ug/l #	44
48) Methyl methacrylate	9.18	41	10640	2.764	ug/l #	27
49) 1,4-Dioxane	9.25	88	69	0.889	ug/l #	23
51) 4-Methyl-2-Pentanone	9.99	43	61057	12.555	ug/l	98
52) Toluene	10.16	92	398066	42.714	ug/l	99
53) t-1,3-Dichloropropene	10.15	75	4160	0.818	ug/l #	1
54) cis-1,3-Dichloropropene	9.90	75	13328	2.272	ug/l #	71
56) Ethyl methacrylate	10.44	69	1163	0.211	ug/l #	26
57) 1,3-Dichloropropane	10.76	76	2849	0.442	ug/l #	42
59) 2-Hexanone	10.76	43	37665	10.443	ug/l #	56
68) m/p-Xylenes	11.62	106	3639	0.484	ug/l	92
69) o-Xylene	11.95	106	2800	0.377	ug/l	95
71) Bromoform	12.40	173	1526	0.448	ug/l #	1
73) Isopropylbenzene	12.25	105	888	Below Cal		92
74) N-amyl acetate	12.07	43	5738	0.770	ug/l #	89
75) 1,1,2,2-Tetrachloroethane	12.54	83	301	Below Cal	#	26
76) 1,2,3-Trichloropropane	12.40	75	120840	23.845	ug/l #	100
79) 2-Chlorotoluene	12.67	91	590	Below Cal	#	39
81) trans-1,4-Dichloro-2-buten	12.40	75	120840	74.086	ug/l #	13
83) tert-Butylbenzene	12.99	119	193	Below Cal	#	44
84) 1,2,4-Trimethylbenzene	13.04	105	8454	0.549	ug/l	88

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN061719\
Data File : VN056341.D
Acq On : 17 Jun 2019 15:34
Operator : JC/SP
Sample : K3407-01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Jun 18 04:35:52 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061719W.M
Quant Title : SW846 8260
QLast Update : Tue Jun 18 04:23:59 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
90) Hexachloroethane	14.00	117	521	Below Cal #	4
93) 1,2,4-Trichlorobenzene	14.91	180	771	5.474 ug/l	85
94) Hexachlorobutadiene	15.00	225	99	Below Cal #	32
95) Naphthalene	15.13	128	3998	4.995 ug/l #	90
96) 1,2,3-Trichlorobenzene	15.31	180	958	4.009 ug/l	94

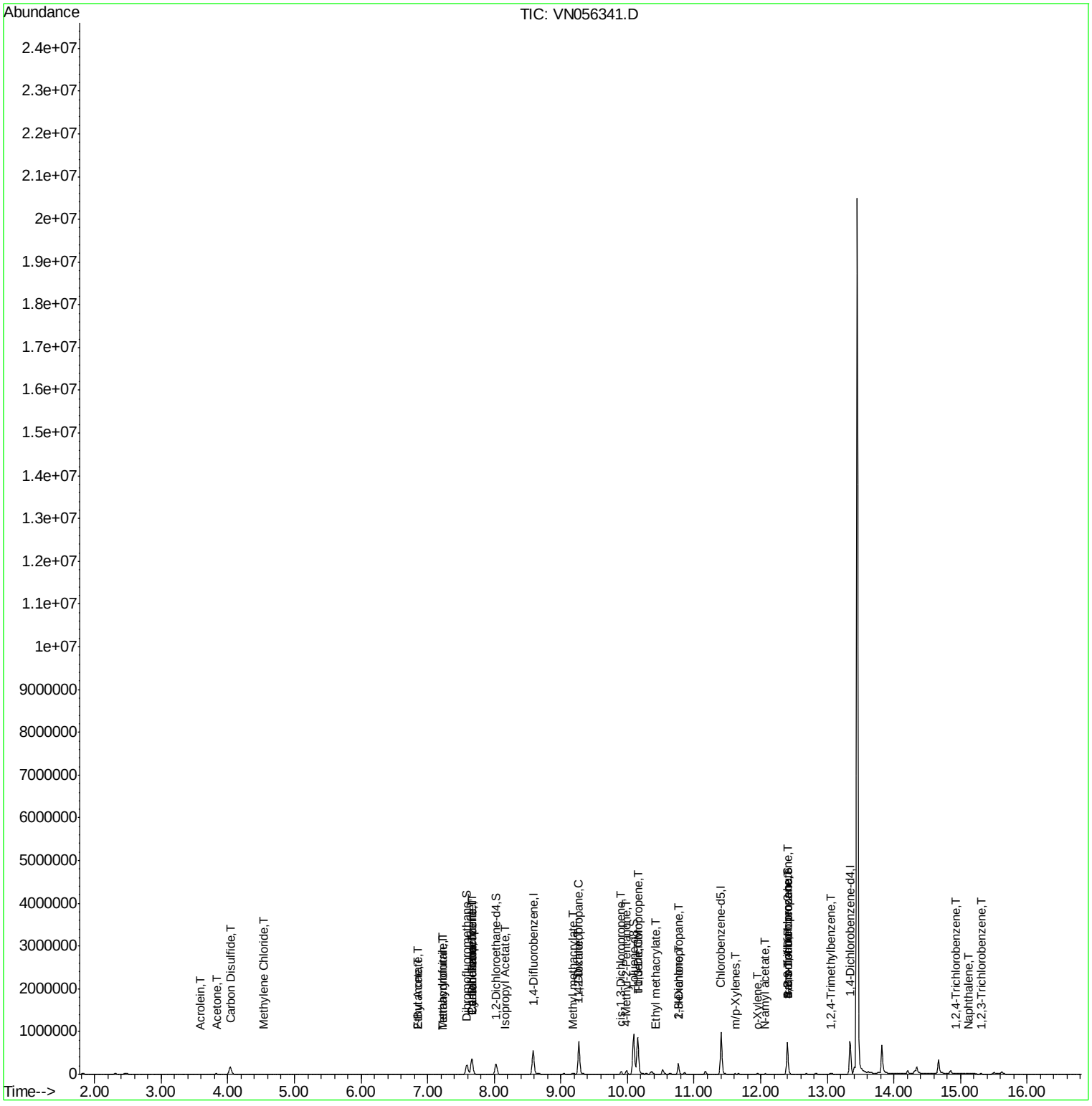
(#) = qualifier out of range (m) = manual integration (+) = signals summed

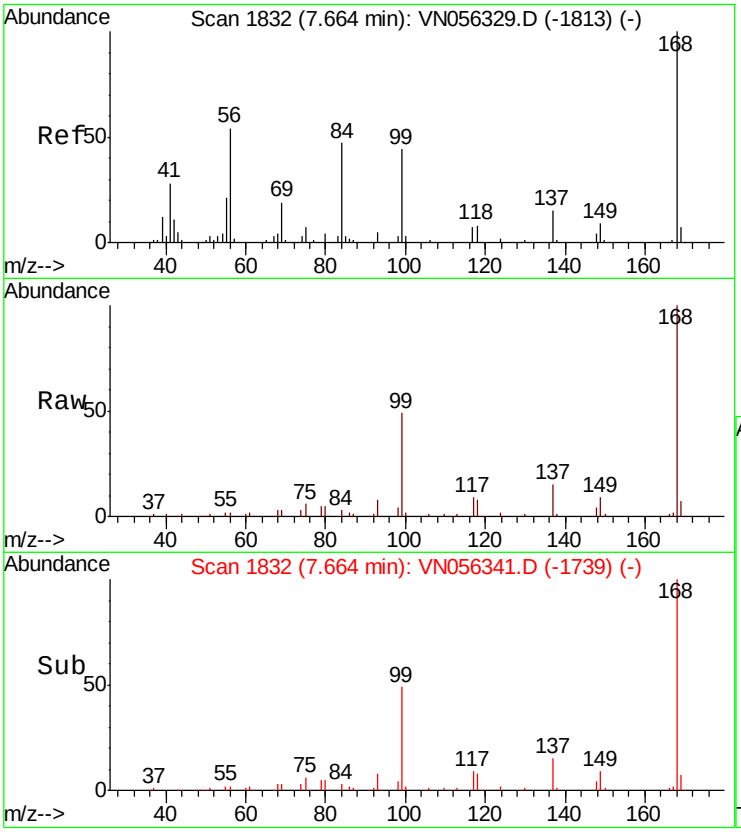
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN061719\
Data File : VN056341.D
Acq On : 17 Jun 2019 15:34
Operator : JC/SP
Sample : K3407-01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Jun 18 04:35:52 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061719W.M
Quant Title : SW846 8260
QLast Update : Tue Jun 18 04:23:59 2019
Response via : Initial Calibration



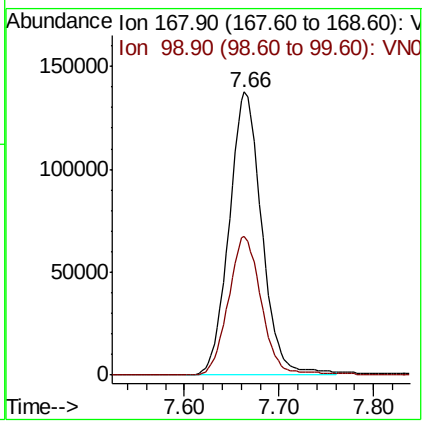


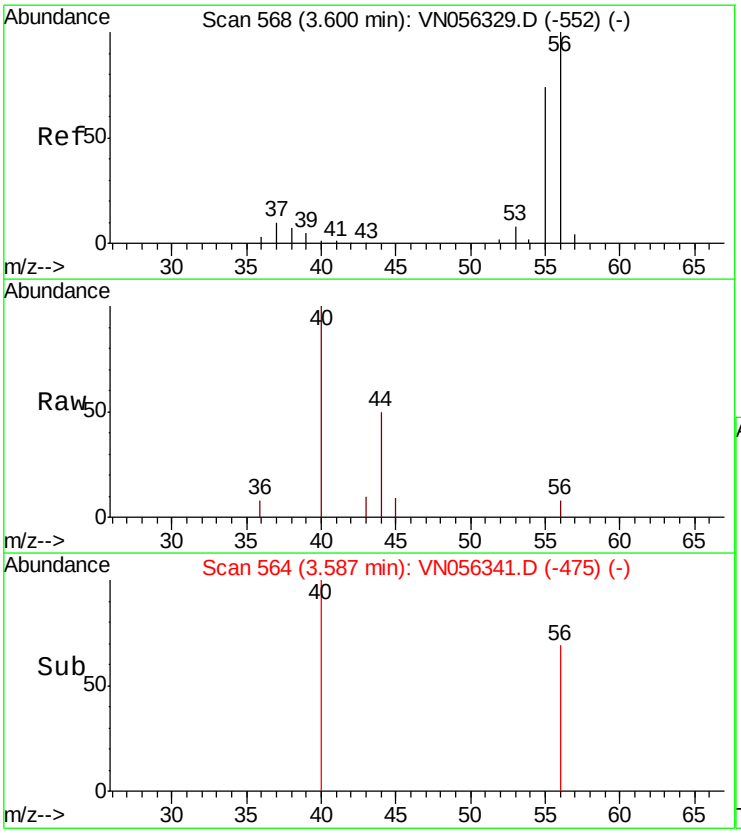
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. -0.00 min
Lab File: VN056341.D
Acq: 17 Jun 2019 15:34

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:168 Resp: 330340

Ion	Ratio	Lower	Upper
168	100		
99	49.2	40.2	60.2

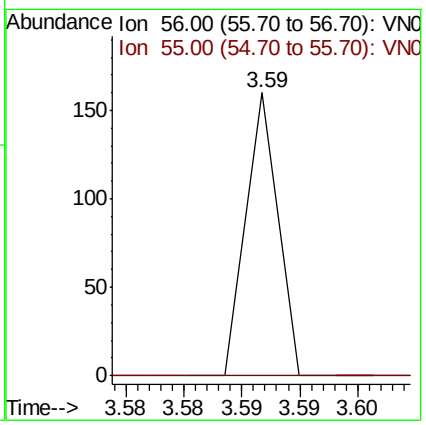


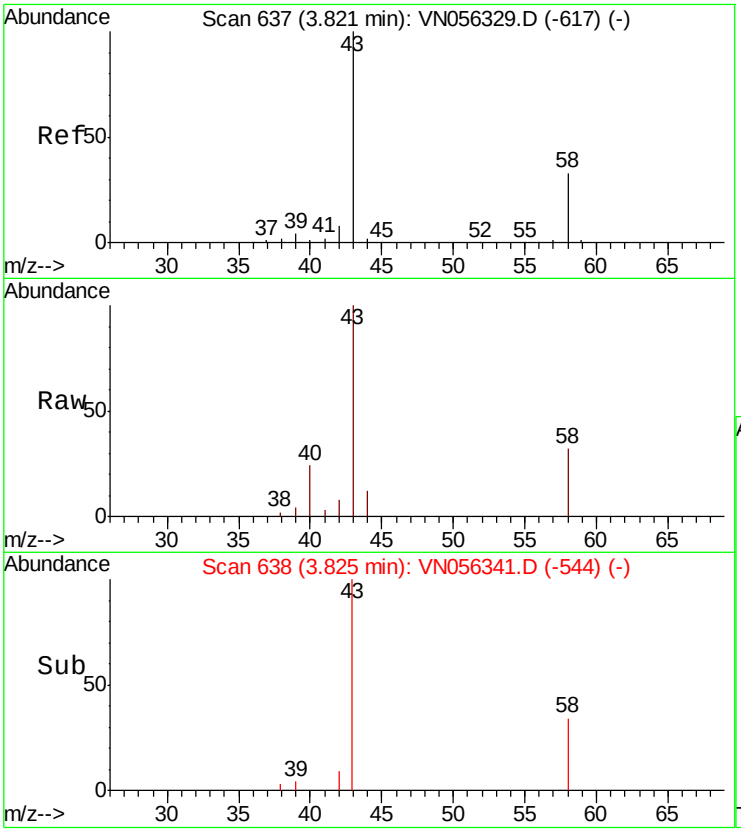


#13
Acrolein
Concen: 3.361 ug/l
RT: 3.59 min Scan# 564
Delta R.T. -0.01 min
Lab File: VN056341.D
Acq: 17 Jun 2019 15:34

Tgt Ion: 56 Resp: 31

Ion	Ratio	Lower	Upper
56	100		
55	0.0	56.4	84.6#



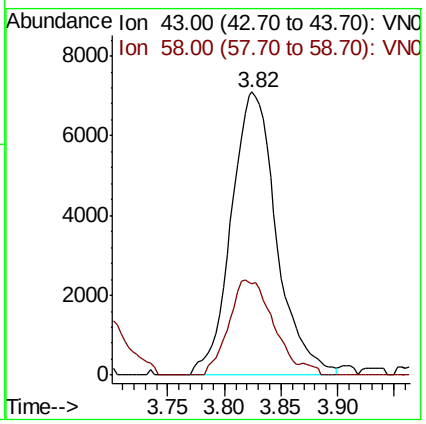


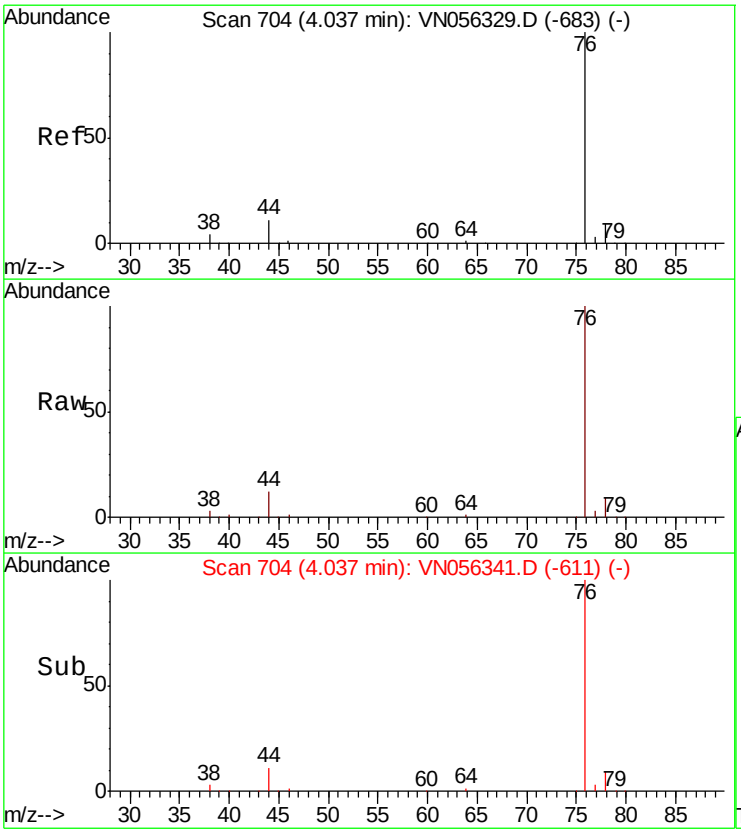
#16
Acetone
Concen: 9.640 ug/l
RT: 3.82 min Scan# 638
Delta R.T. 0.00 min
Lab File: VN056341.D
Acq: 17 Jun 2019 15:34

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 19785

Ion	Ratio	Lower	Upper
43	100		
58	32.4	26.5	39.7

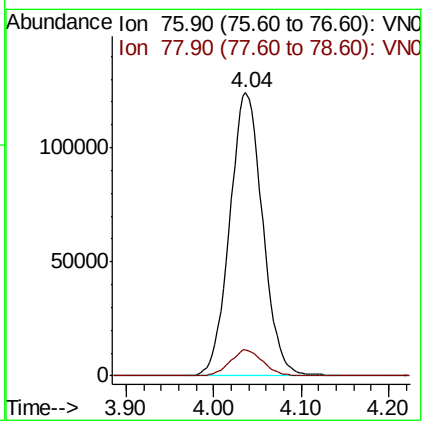


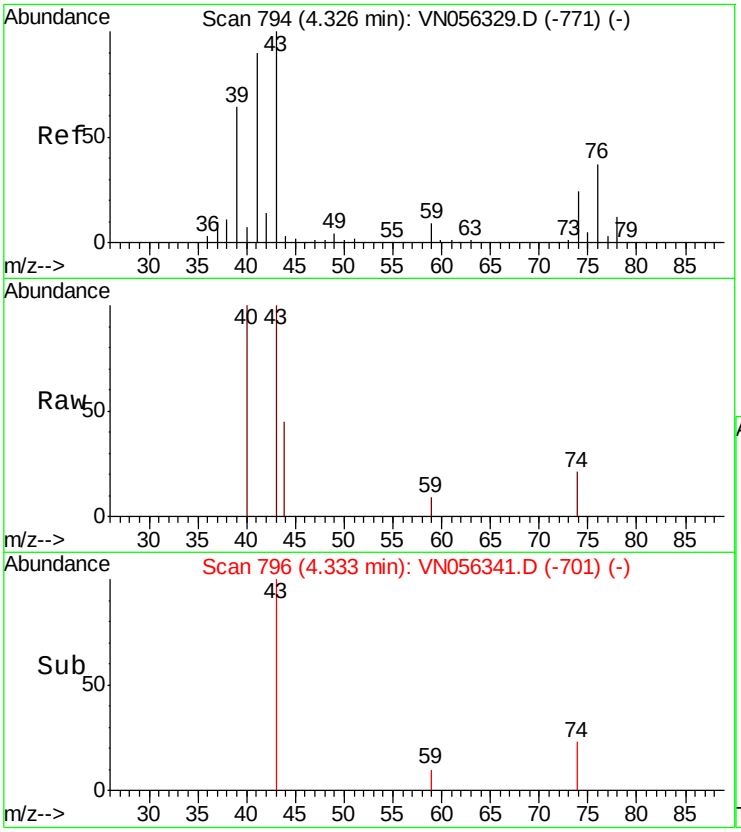


#17
Carbon Disulfide
Concen: 39.556 ug/l
RT: 4.04 min Scan# 704
Delta R.T. -0.00 min
Lab File: VN056341.D
Acq: 17 Jun 2019 15:34

Tgt Ion: 76 Resp: 324469

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.3	10.9



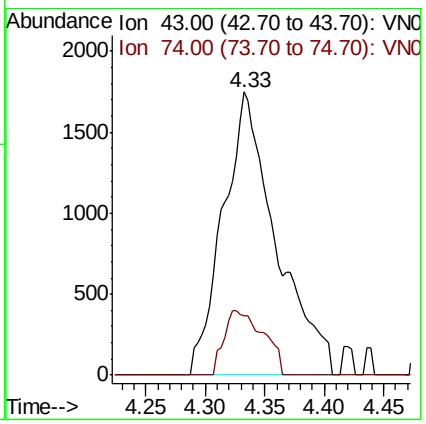


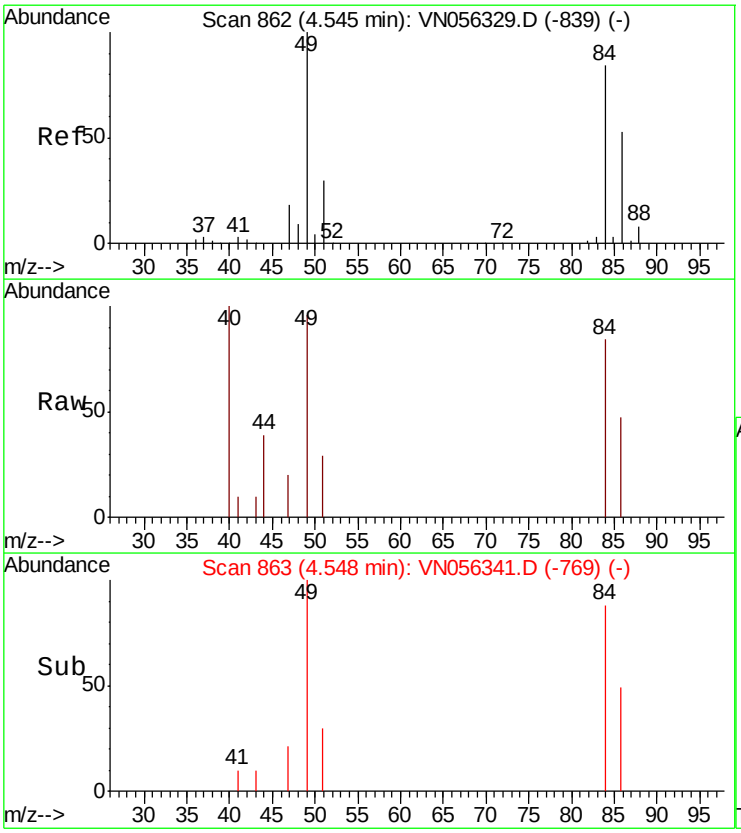
#18
Methyl Acetate
Concen: Below Cal
RT: 4.33 min Scan# 796
Delta R.T. 0.01 min
Lab File: VN056341.D
Acq: 17 Jun 2019 15:34

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 5393

Ion	Ratio	Lower	Upper
43	100		
74	17.0	19.4	29.2#

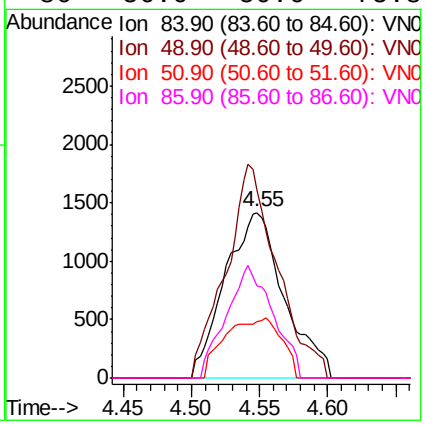


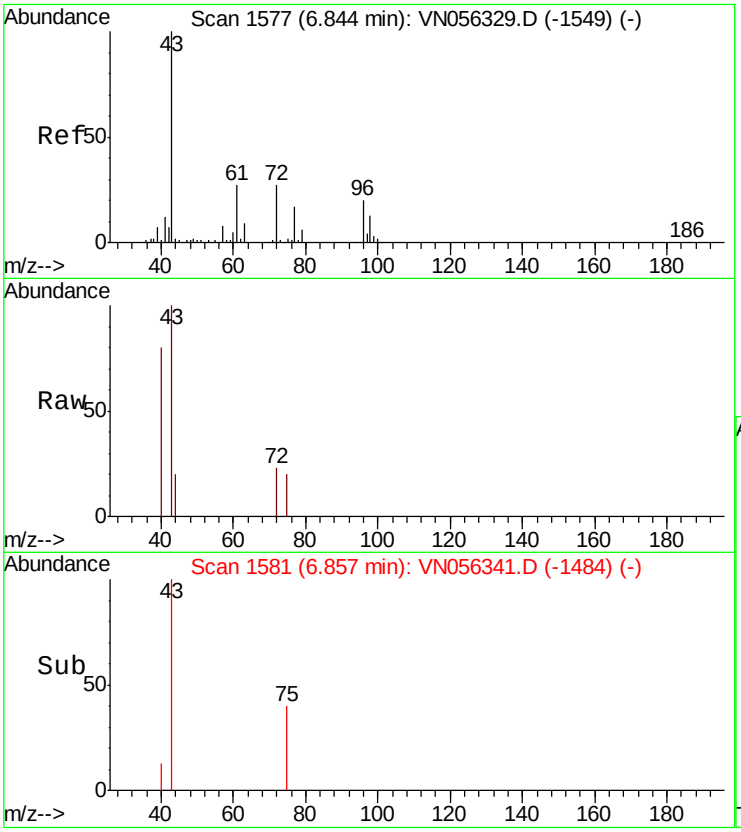


#20
Methylene Chloride
Concen: 1.177 ug/l
RT: 4.55 min Scan# 863
Delta R.T. 0.00 min
Lab File: VN056341.D
Acq: 17 Jun 2019 15:34

Tgt Ion: 84 Resp: 4265

Ion	Ratio	Lower	Upper
84	100		
49	113.7	95.0	142.6
51	34.1	28.2	42.4
86	56.0	50.6	75.8



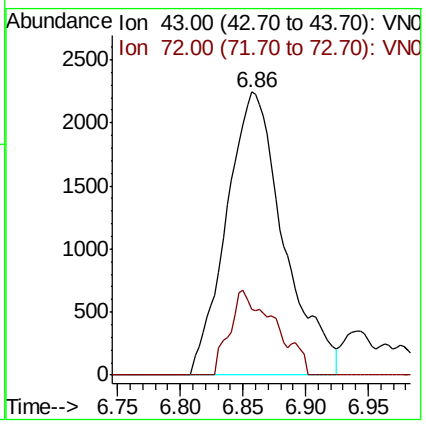


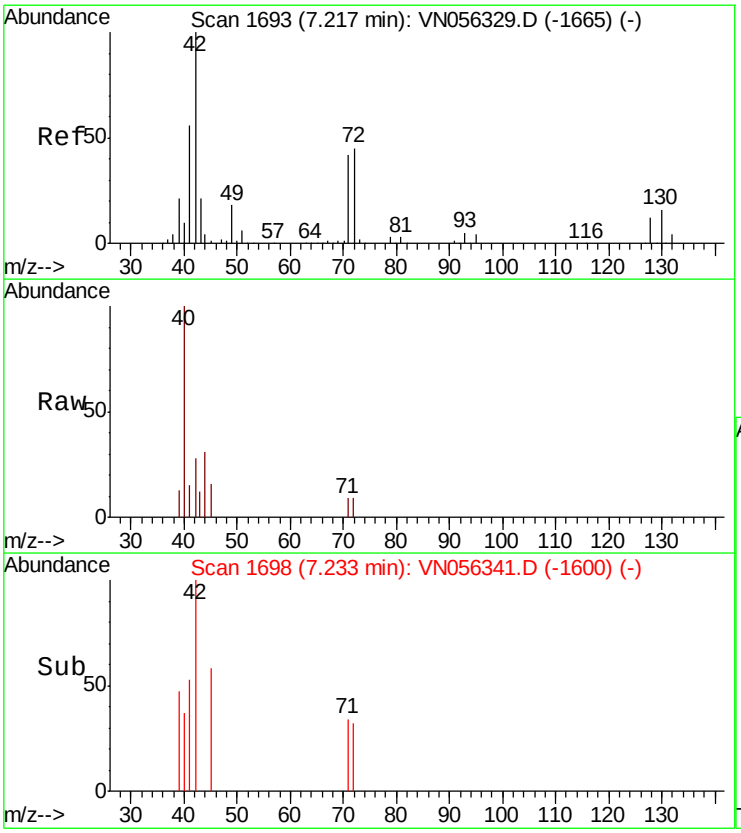
#25
2-Butanone
Concen: 2.869 ug/l
RT: 6.86 min Scan# 1581
Delta R.T. 0.01 min
Lab File: VN056341.D
Acq: 17 Jun 2019 15:34

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 7137

Ion	Ratio	Lower	Upper
43	100		
72	23.2	21.4	32.2

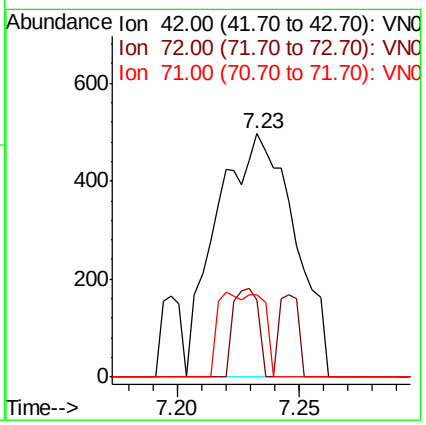


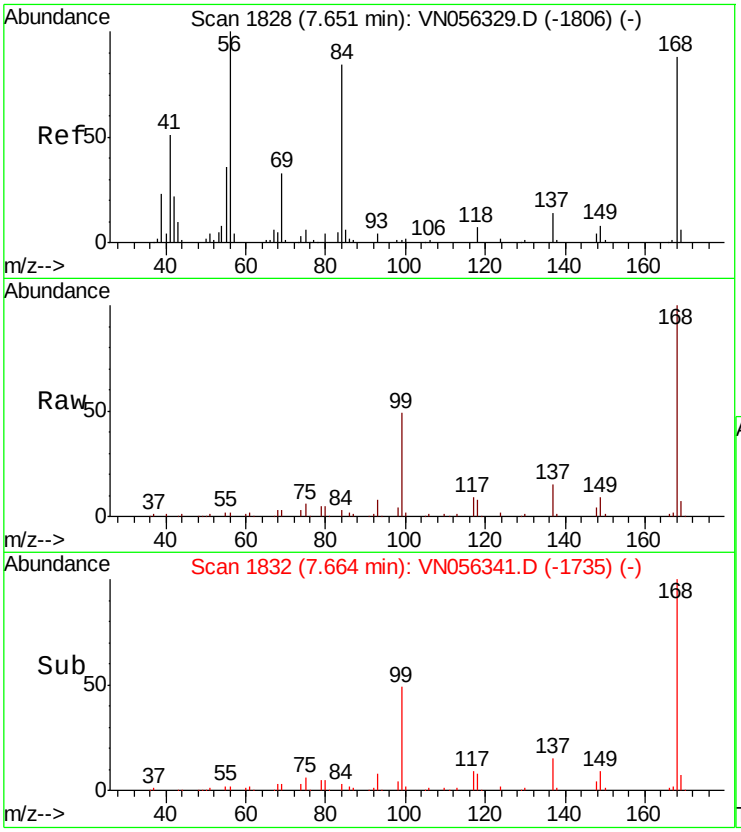


#29
Tetrahydrofuran
Concen: 0.743 ug/l
RT: 7.23 min Scan# 1698
Delta R.T. 0.02 min
Lab File: VN056341.D
Acq: 17 Jun 2019 15:34

Tgt Ion: 42 Resp: 1098

Ion	Ratio	Lower	Upper
42	100		
72	11.8	35.3	52.9#
71	11.4	32.7	49.1#



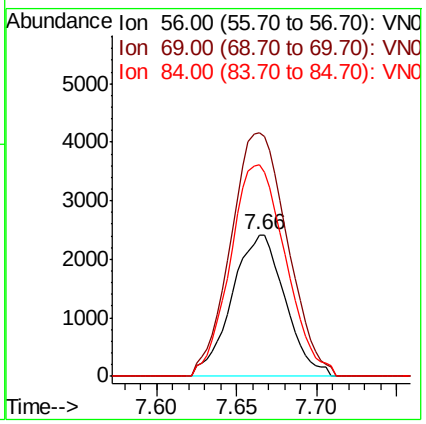


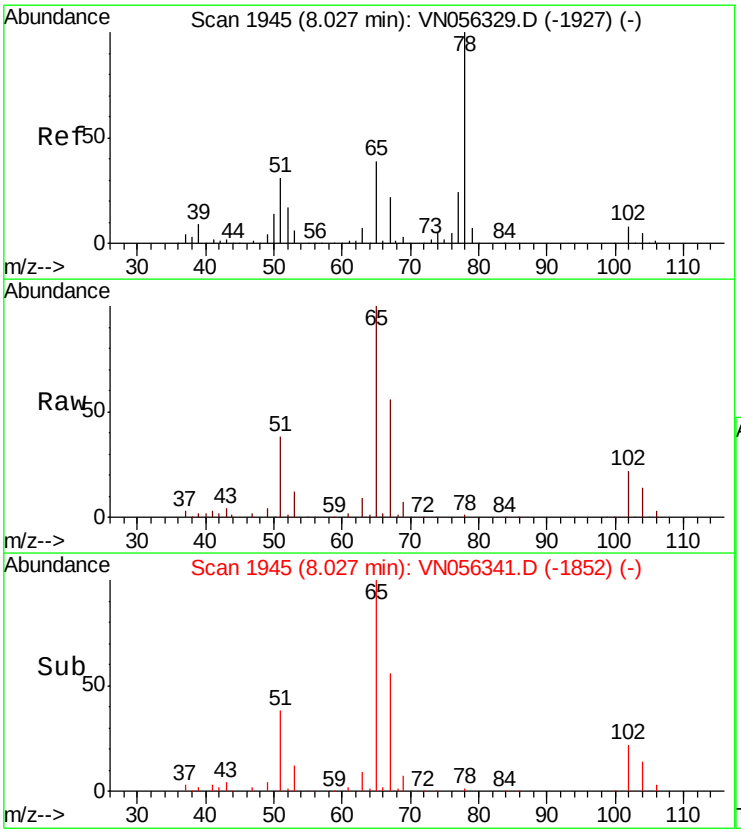
#31
Cyclohexane
Concen: 0.959 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. 0.01 min
Lab File: VN056341.D
Acq: 17 Jun 2019 15:34

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 5492

Ion	Ratio	Lower	Upper
56	100		
69	172.2	26.0	39.0#
84	149.8	67.4	101.0#

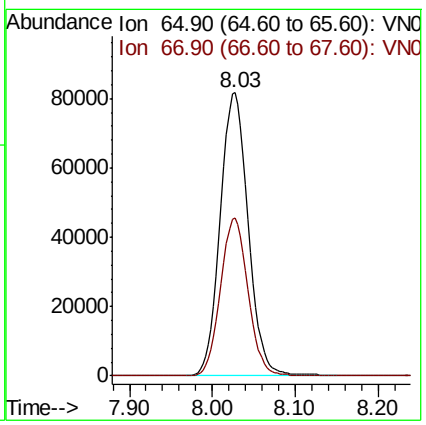


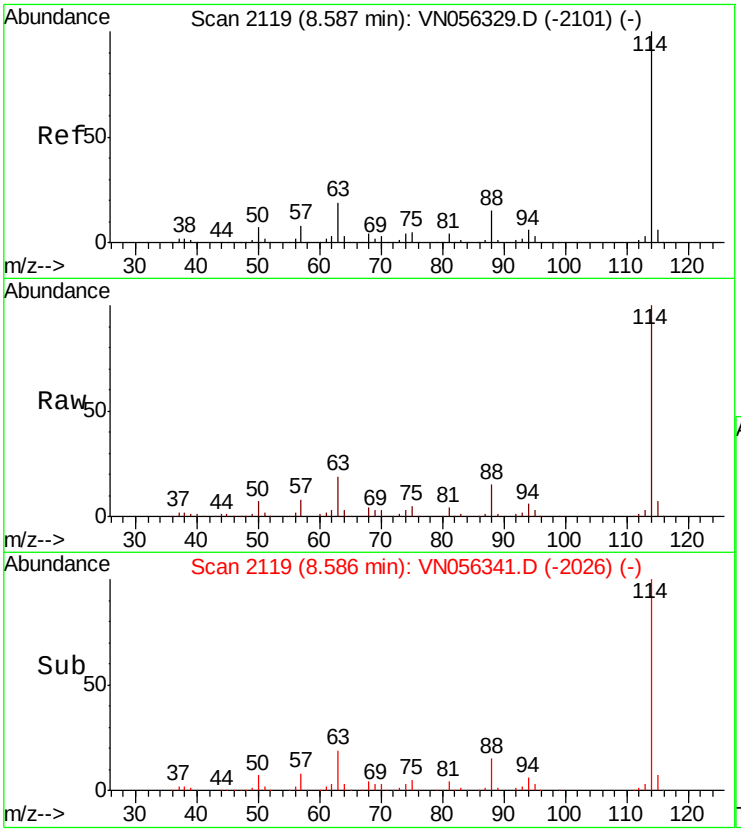


#33
1,2-Dichloroethane-d4
Concen: 51.608 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN056341.D
Acq: 17 Jun 2019 15:34

Tgt Ion: 65 Resp: 191690

Ion	Ratio	Lower	Upper
65	100		
67	55.0	0.0	110.8



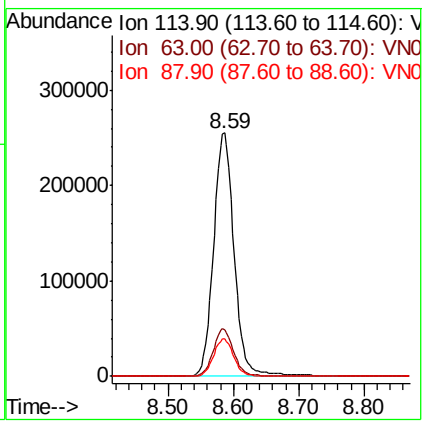


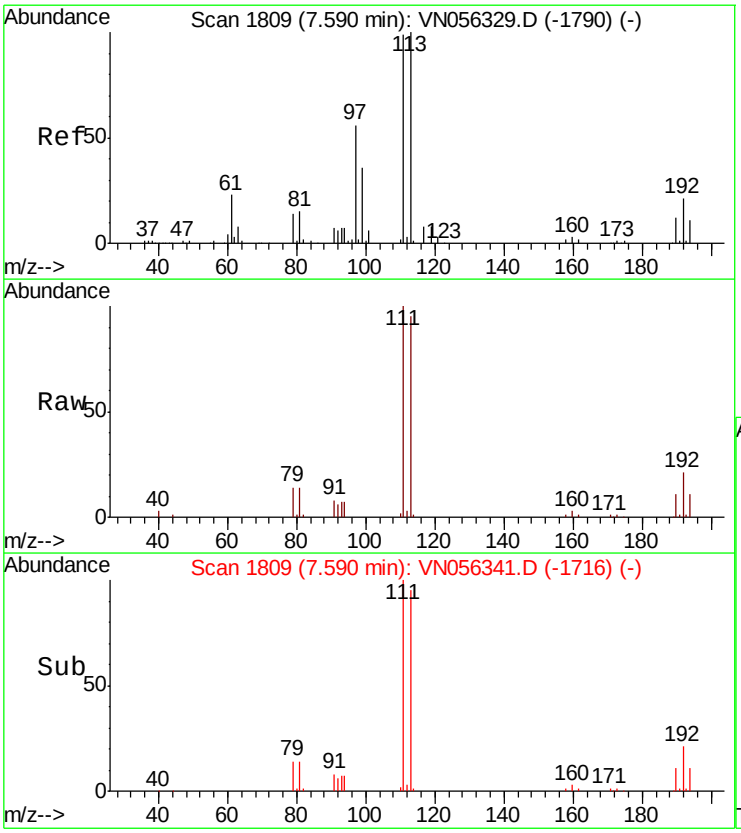
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. -0.00 min
Lab File: VN056341.D
Acq: 17 Jun 2019 15:34

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:114 Resp: 559330

Ion	Ratio	Lower	Upper
114	100		
63	19.1	0.0	38.8
88	15.3	0.0	30.6

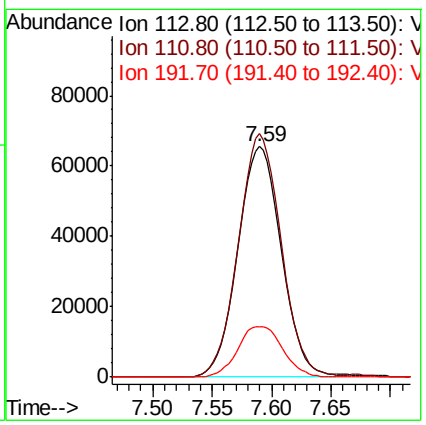


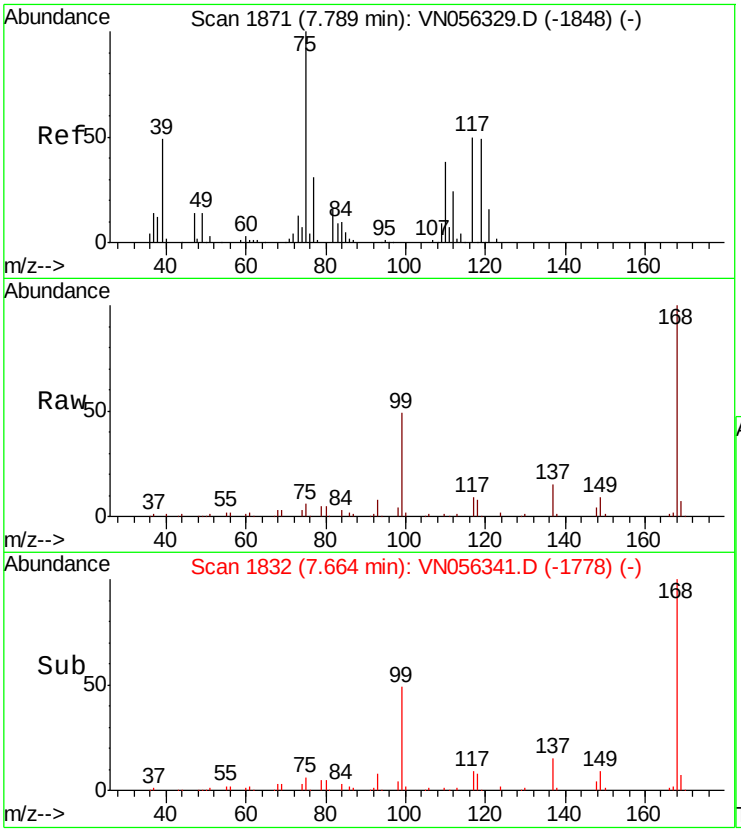


#35
Dibromofluoromethane
Concen: 46.309 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. -0.00 min
Lab File: VN056341.D
Acq: 17 Jun 2019 15:34

Tgt Ion:113 Resp: 166106

Ion	Ratio	Lower	Upper
113	100		
111	103.8	82.1	123.1
192	22.7	17.6	26.4



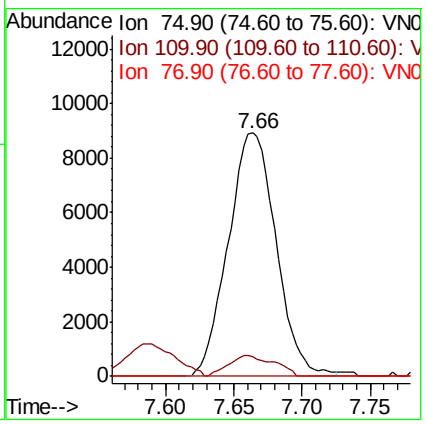


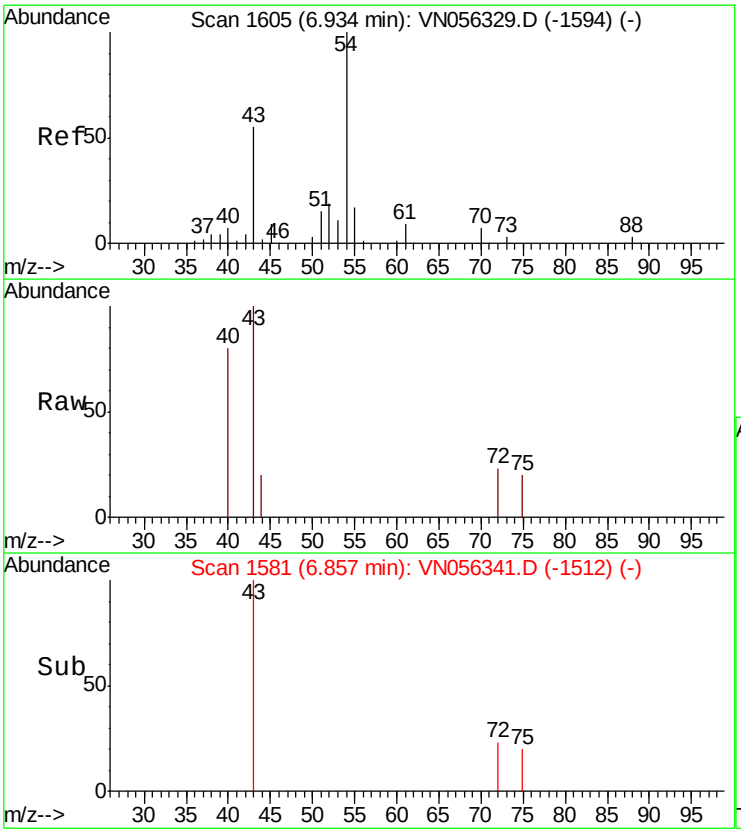
#36
1,1-Dichloropropene
Concen: 4.324 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. -0.13 min
Lab File: VN056341.D
Acq: 17 Jun 2019 15:34

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 21763

Ion	Ratio	Lower	Upper
75	100		
110	8.1	18.6	56.0#
77	0.0	25.0	37.6#

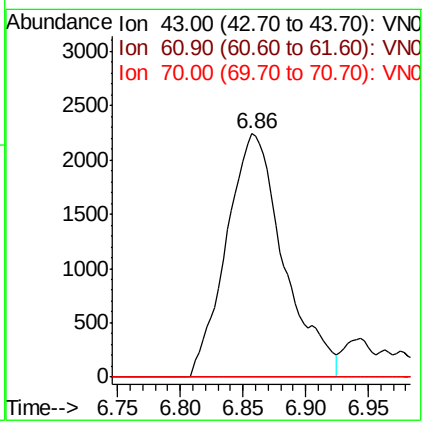


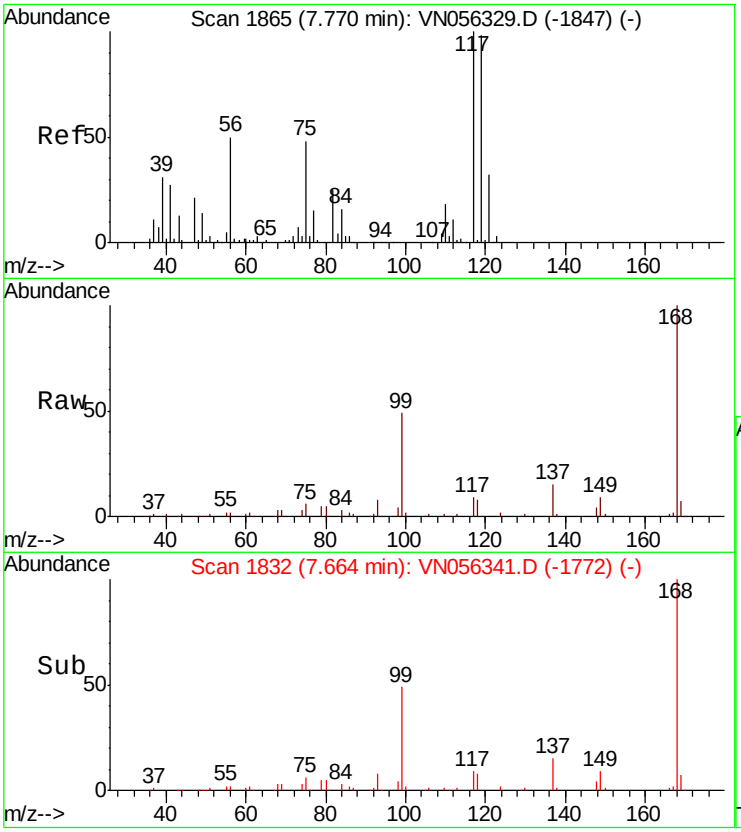


#37
Ethyl Acetate
Concen: 1.496 ug/l
RT: 6.86 min Scan# 1581
Delta R.T. -0.08 min
Lab File: VN056341.D
Acq: 17 Jun 2019 15:34

Tgt Ion: 43 Resp: 7137

Ion	Ratio	Lower	Upper
43	100		
61	0.0	11.7	17.5#
70	0.0	8.3	12.5#



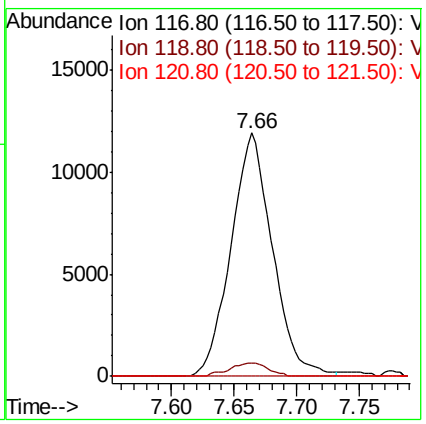


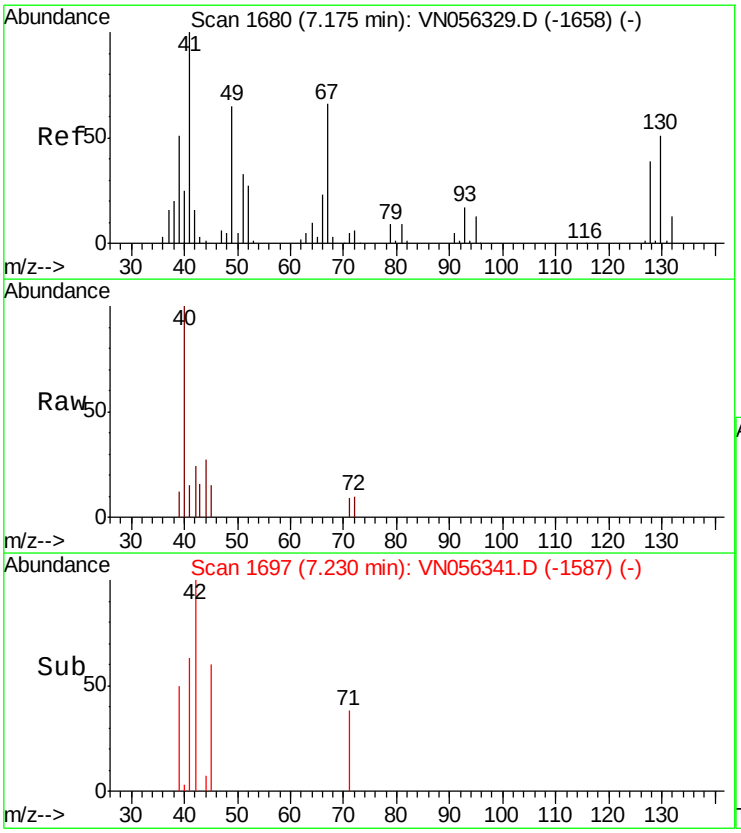
#38
Carbon Tetrachloride
Concen: 5.663 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. -0.11 min
Lab File: VN056341.D
Acq: 17 Jun 2019 15:34

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 27356

Ion	Ratio	Lower	Upper
117	100		
119	5.5	77.8	116.8#
121	0.0	25.3	37.9#

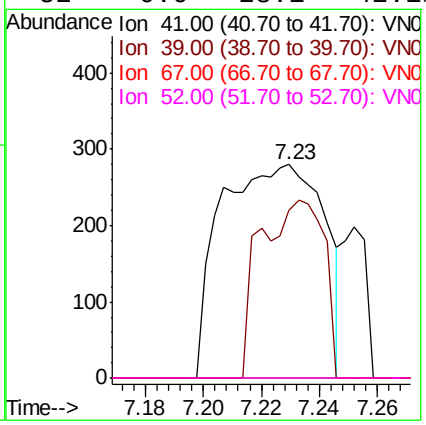


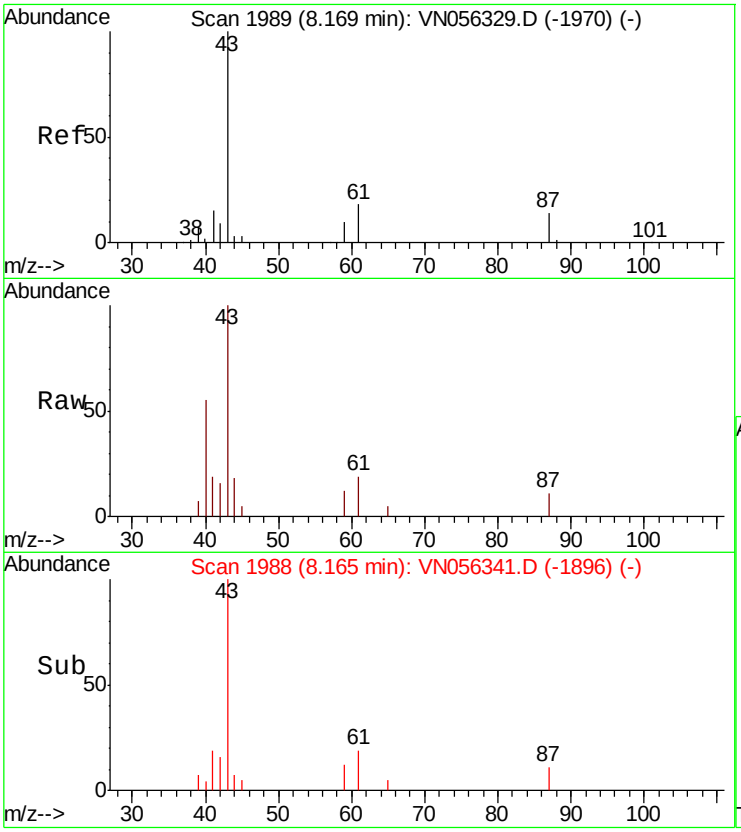


#41
Methacrylonitrile
Concen: 0.315 ug/l
RT: 7.23 min Scan# 1697
Delta R.T. 0.05 min
Lab File: VN056341.D
Acq: 17 Jun 2019 15:34

Tgt Ion: 41 Resp: 691

Ion	Ratio	Lower	Upper
41	100		
39	29.8	44.5	66.7#
67	0.0	69.0	103.4#
52	0.0	28.1	42.1#



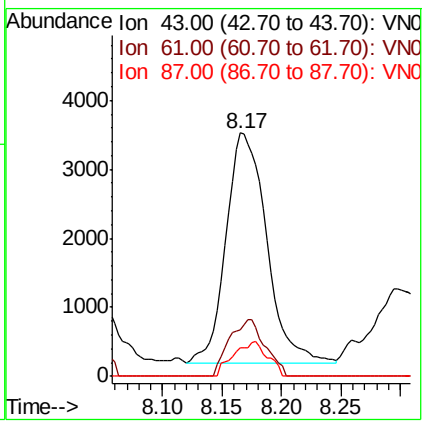


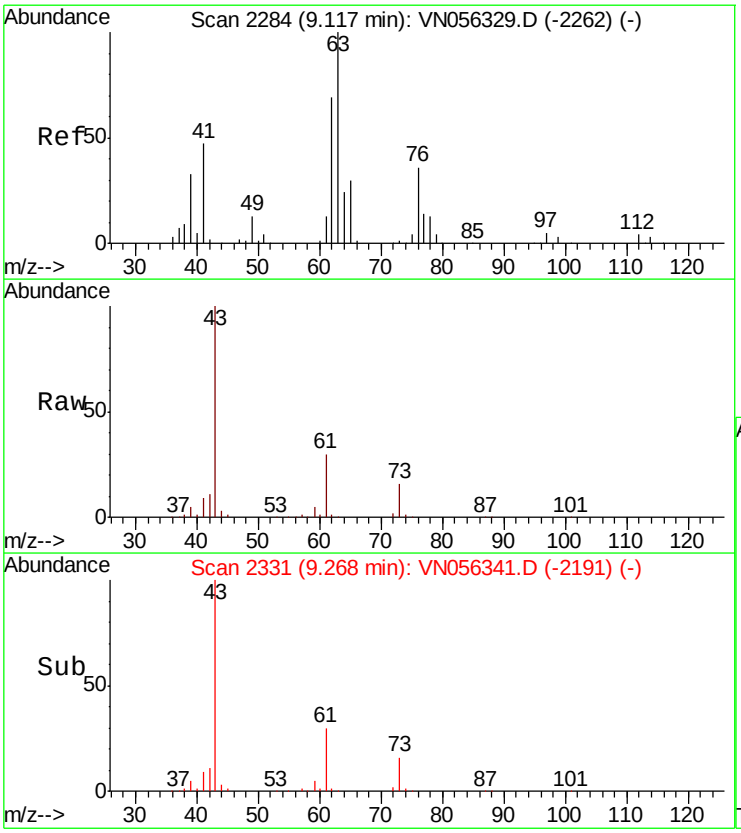
#43
Isopropyl Acetate
Concen: 1.035 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. -0.00 min
Lab File: VN056341.D
Acq: 17 Jun 2019 15:34

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 7895

Ion	Ratio	Lower	Upper
43	100		
61	21.6	16.6	25.0
87	12.7	11.0	16.4

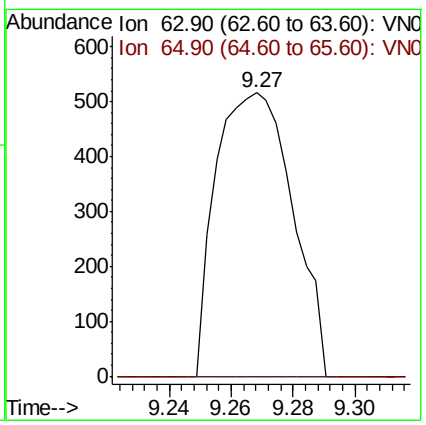


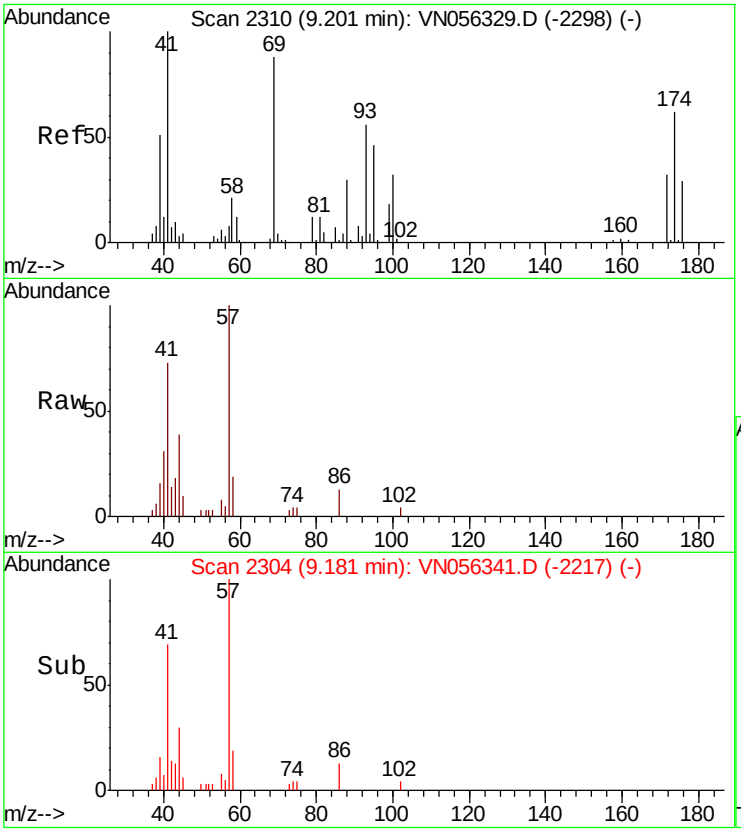


#45
1,2-Dichloropropane
Concen: 0.220 ug/l
RT: 9.27 min Scan# 2331
Delta R.T. 0.15 min
Lab File: VN056341.D
Acq: 17 Jun 2019 15:34

Tgt Ion: 63 Resp: 887

Ion	Ratio	Lower	Upper
63	100		
65	0.0	24.4	36.6#



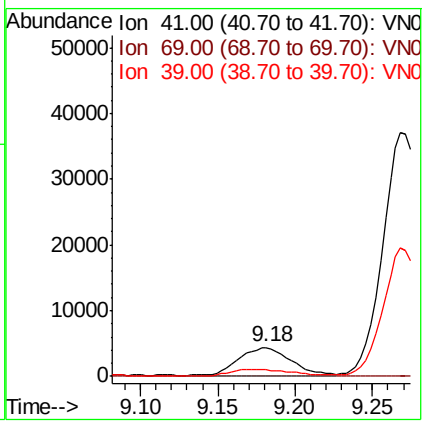


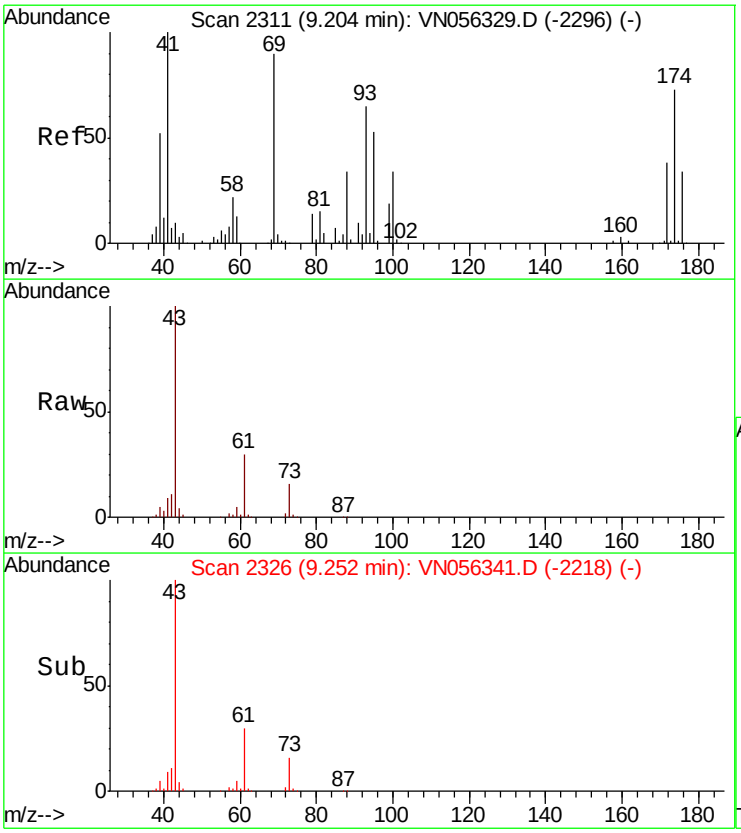
#48
Methyl methacrylate
Concen: 2.764 ug/l
RT: 9.18 min Scan# 2304
Delta R.T. -0.02 min
Lab File: VN056341.D
Acq: 17 Jun 2019 15:34

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 41 Resp: 10640

Ion	Ratio	Lower	Upper
41	100		
69	0.0	71.0	106.6#
39	26.8	41.7	62.5#

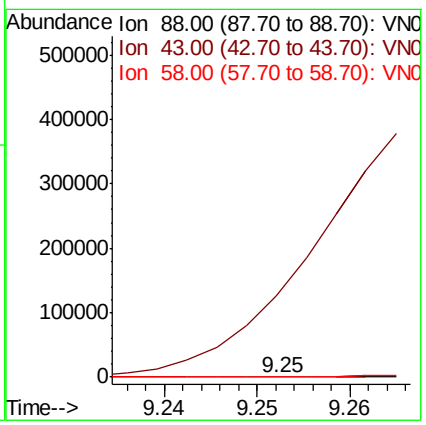


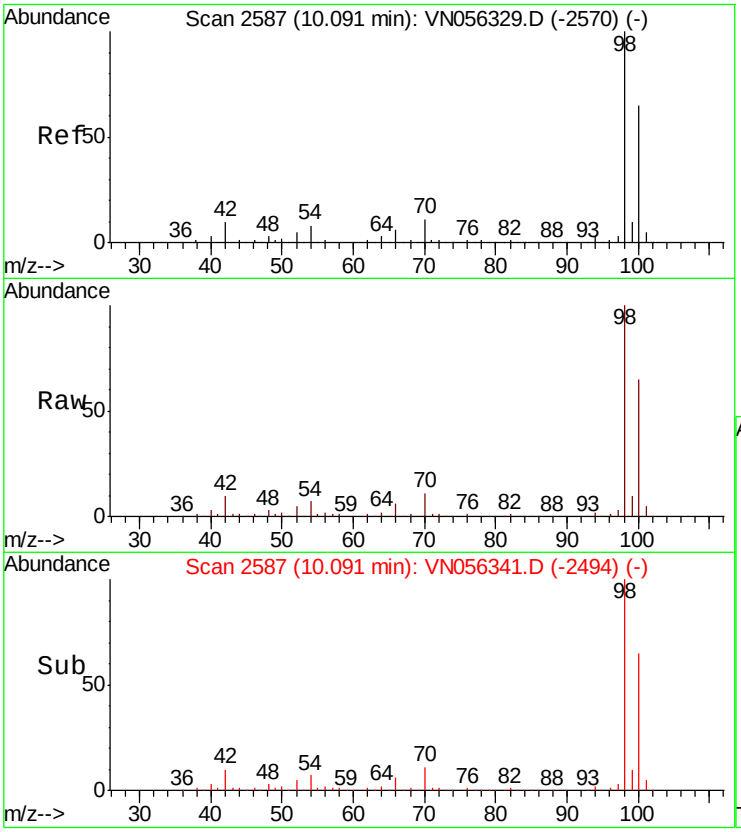


#49
1,4-Dioxane
Concen: 0.889 ug/l
RT: 9.25 min Scan# 2326
Delta R.T. 0.05 min
Lab File: VN056341.D
Acq: 17 Jun 2019 15:34

Tgt Ion: 88 Resp: 69

Ion	Ratio	Lower	Upper
88	100		
43	0.0	21.9	32.9#
58	0.0	57.3	85.9#



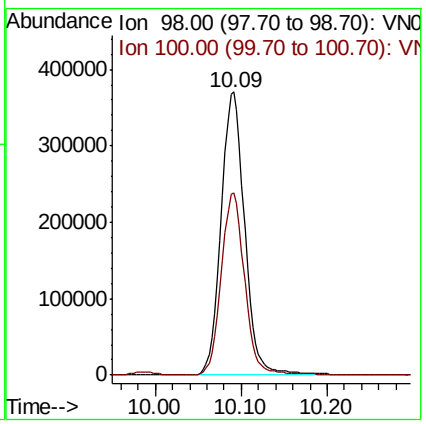


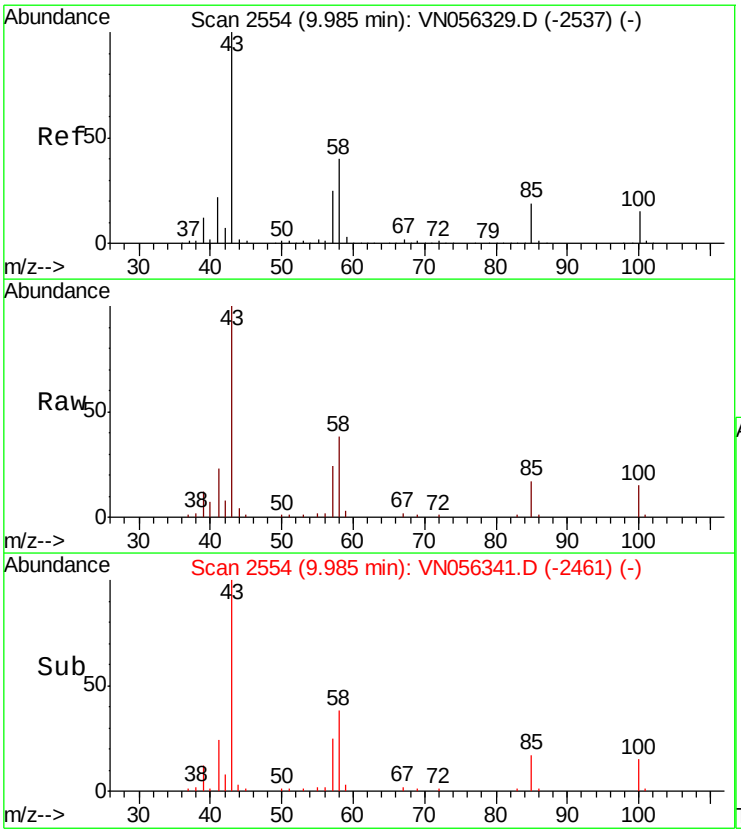
#50
Toluene-d8
Concen: 51.739 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN056341.D
Acq: 17 Jun 2019 15:34

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 98 Resp: 708966

Ion	Ratio	Lower	Upper
98	100		
100	64.0	51.6	77.4

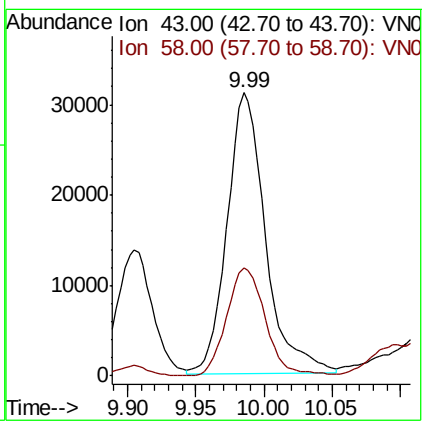


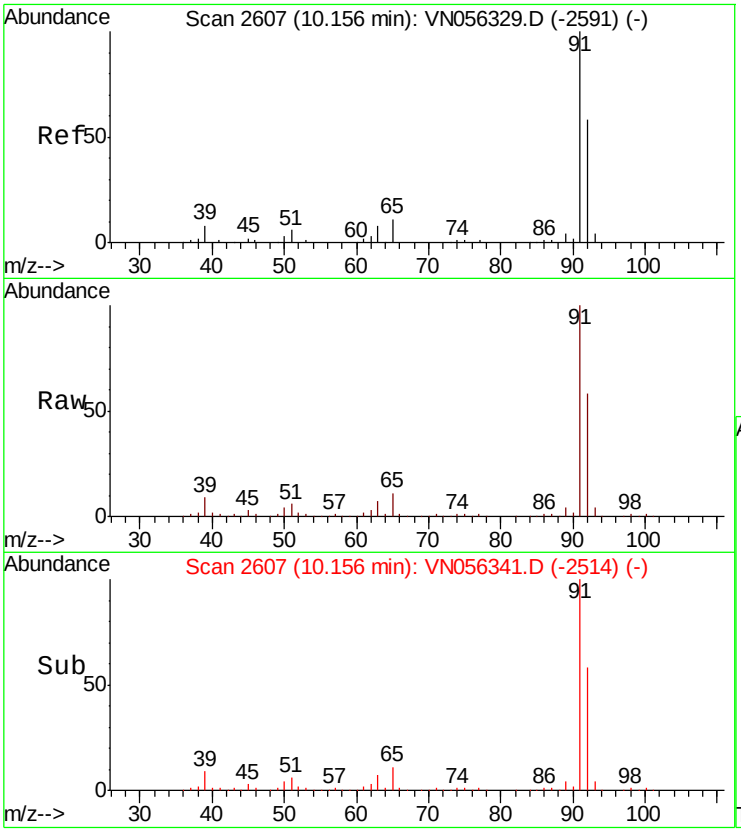


#51
4-Methyl-2-Pentanone
Concen: 12.555 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. -0.00 min
Lab File: VN056341.D
Acq: 17 Jun 2019 15:34

Tgt Ion: 43 Resp: 61057

Ion	Ratio	Lower	Upper
43	100		
58	38.7	31.8	47.6



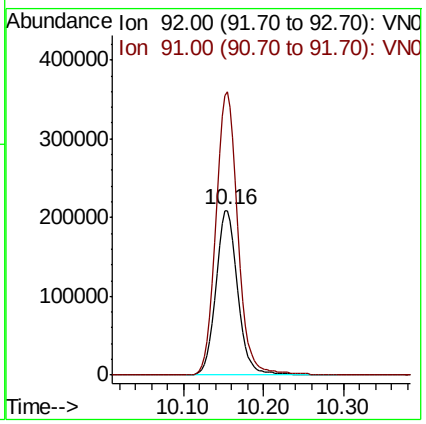


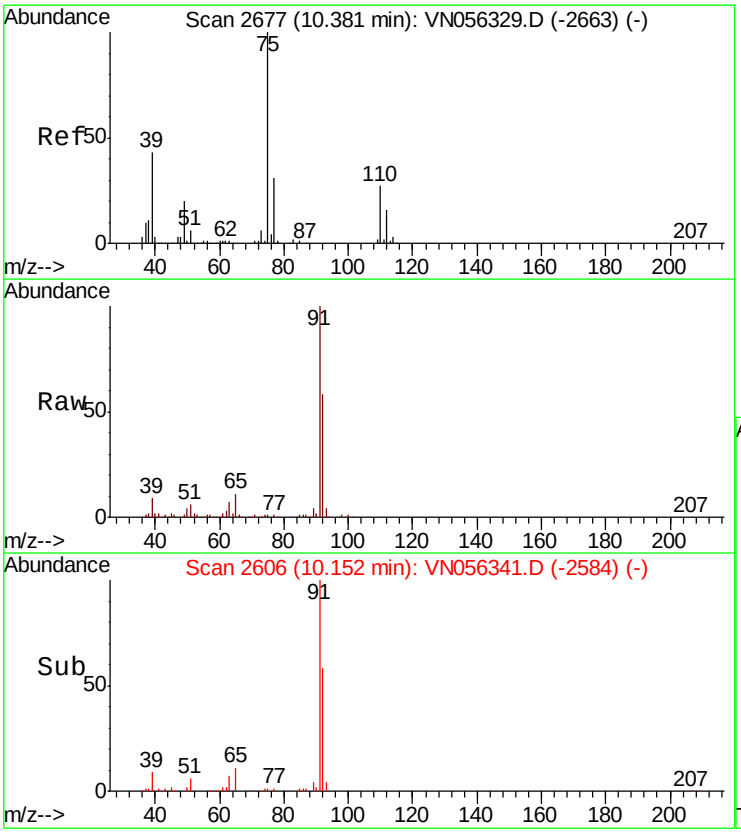
#52
Toluene
Concen: 42.714 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN056341.D
Acq: 17 Jun 2019 15:34

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 92 Resp: 398066

Ion	Ratio	Lower	Upper
92	100		
91	172.8	139.1	208.7

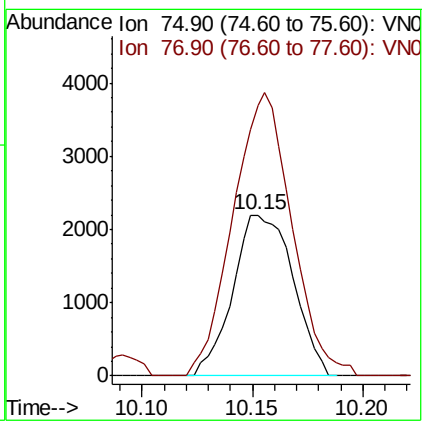


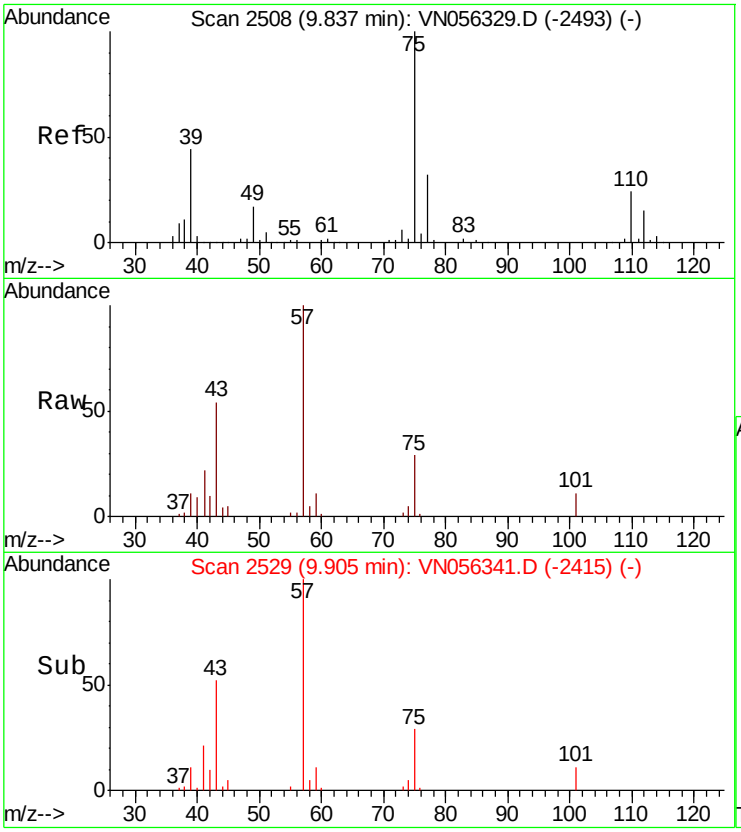


#53
t-1,3-Dichloropropene
Concen: 0.818 ug/l
RT: 10.15 min Scan# 2606
Delta R.T. -0.23 min
Lab File: VN056341.D
Acq: 17 Jun 2019 15:34

Tgt Ion: 75 Resp: 4160

Ion	Ratio	Lower	Upper
75	100		
77	167.9	25.1	37.7#



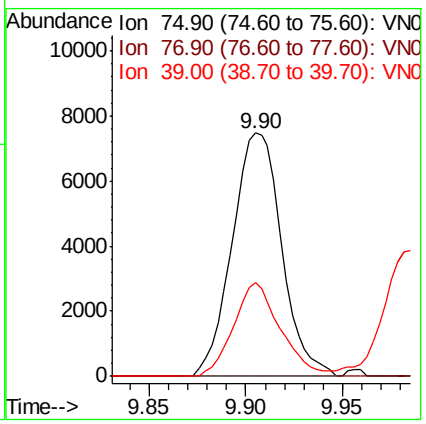


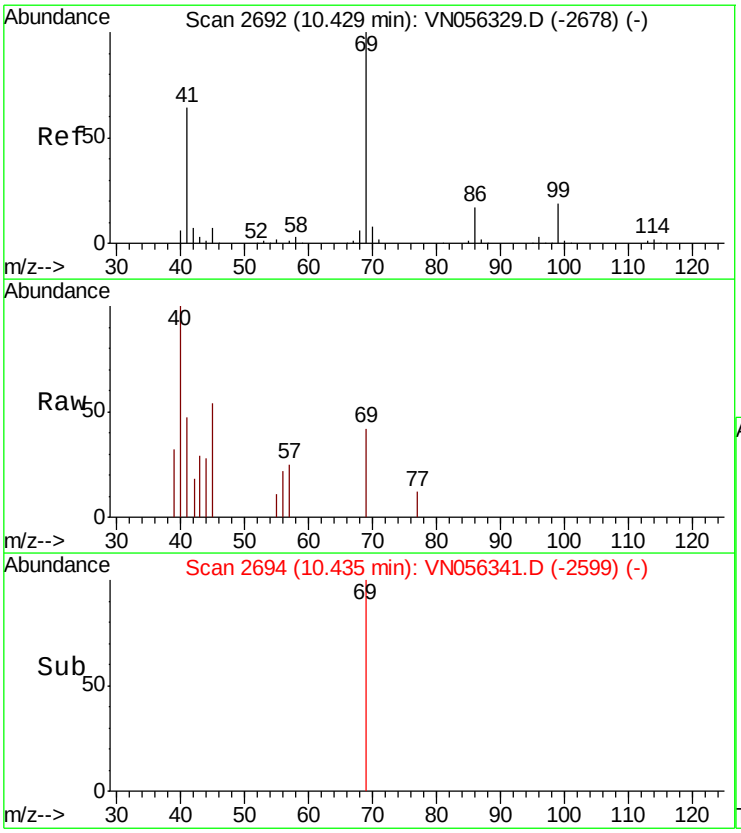
#54
cis-1,3-Dichloropropene
Concen: 2.272 ug/l
RT: 9.90 min Scan# 2529
Delta R.T. 0.07 min
Lab File: VN056341.D
Acq: 17 Jun 2019 15:34

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 13328

Ion	Ratio	Lower	Upper
75	100		
77	0.0	25.7	38.5#
39	38.6	35.4	53.0

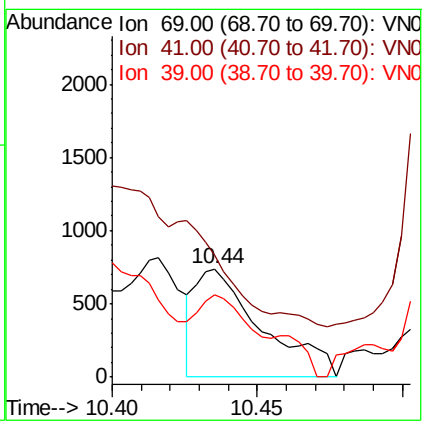


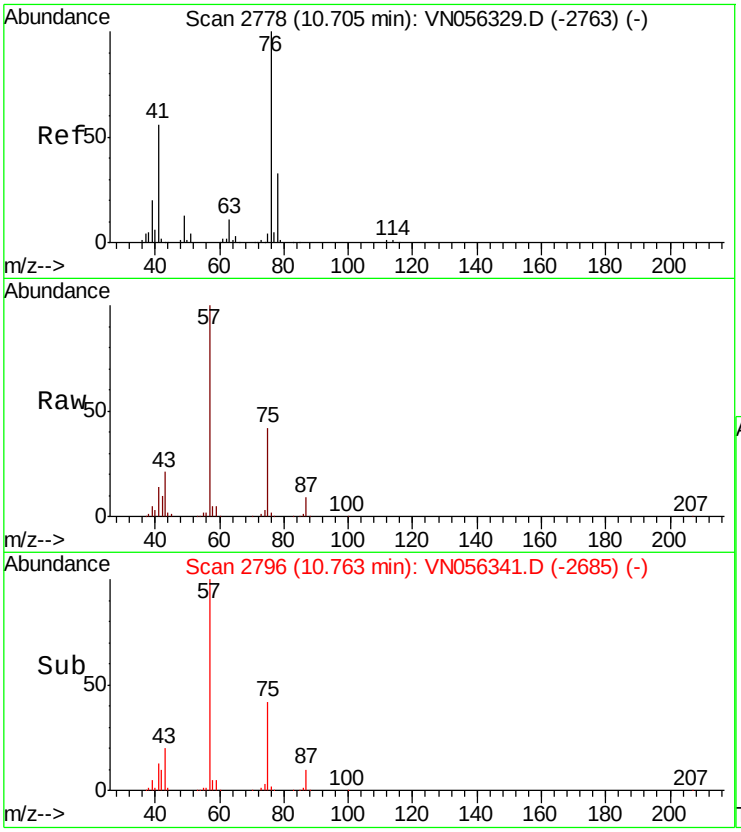


#56
Ethyl methacrylate
Concen: 0.211 ug/l
RT: 10.44 min Scan# 2694
Delta R.T. 0.01 min
Lab File: VN056341.D
Acq: 17 Jun 2019 15:34

Tgt Ion: 69 Resp: 1163

Ion	Ratio	Lower	Upper
69	100		
41	0.0	52.0	78.0#
39	0.0	24.4	36.6#



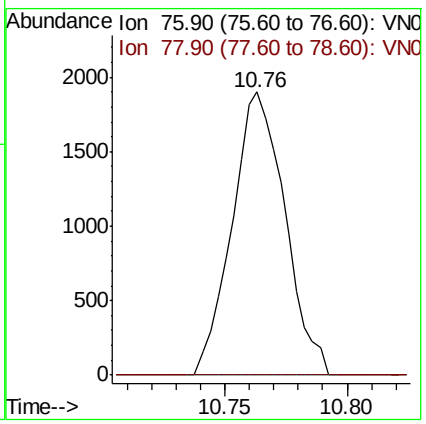


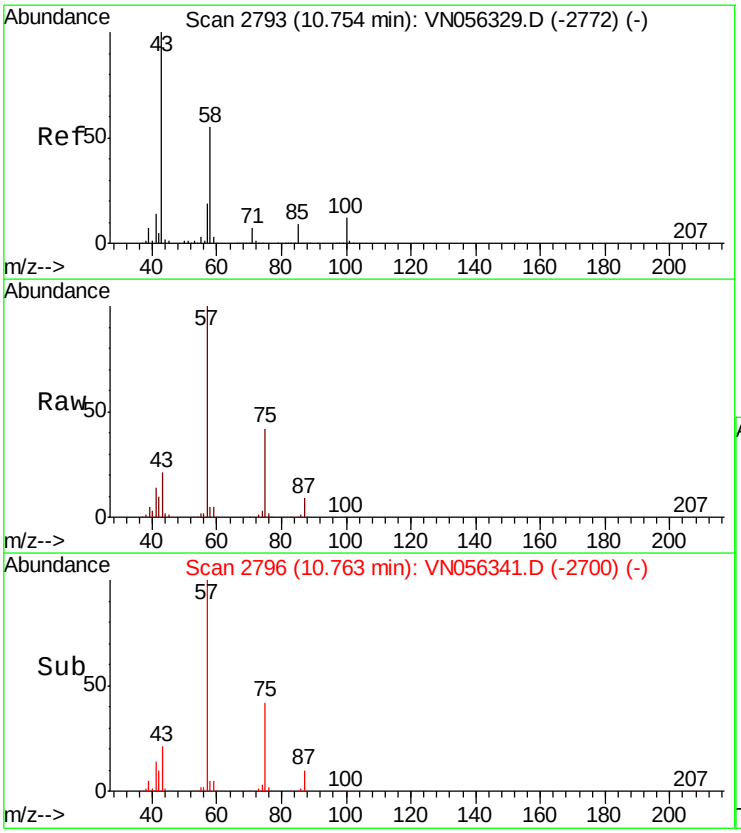
#57
1,3-Dichloropropane
Concen: 0.442 ug/l
RT: 10.76 min Scan# 2796
Delta R.T. 0.06 min
Lab File: VN056341.D
Acq: 17 Jun 2019 15:34

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 76 Resp: 2849

Ion	Ratio	Lower	Upper
76	100		
78	0.0	26.2	39.2#

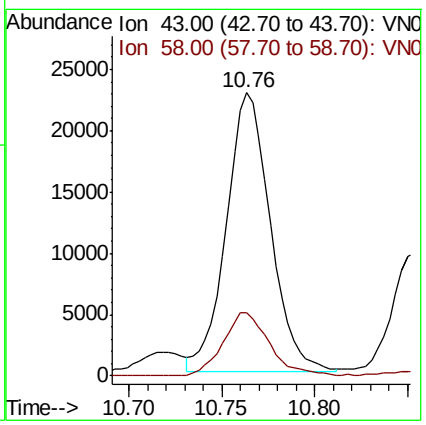


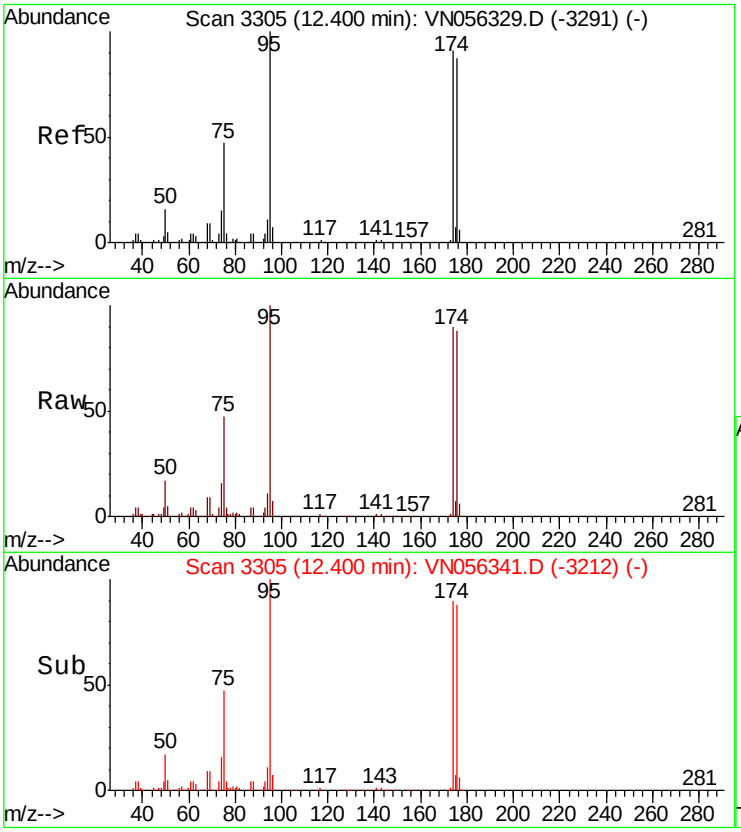


#59
2-Hexanone
Concen: 10.443 ug/l
RT: 10.76 min Scan# 2796
Delta R.T. 0.01 min
Lab File: VN056341.D
Acq: 17 Jun 2019 15:34

Tgt Ion: 43 Resp: 37665

Ion	Ratio	Lower	Upper
43	100		
58	23.7	27.8	83.4#



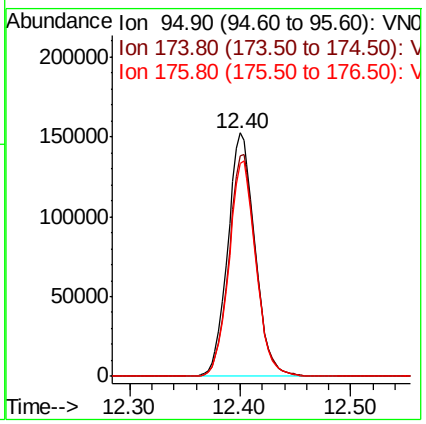


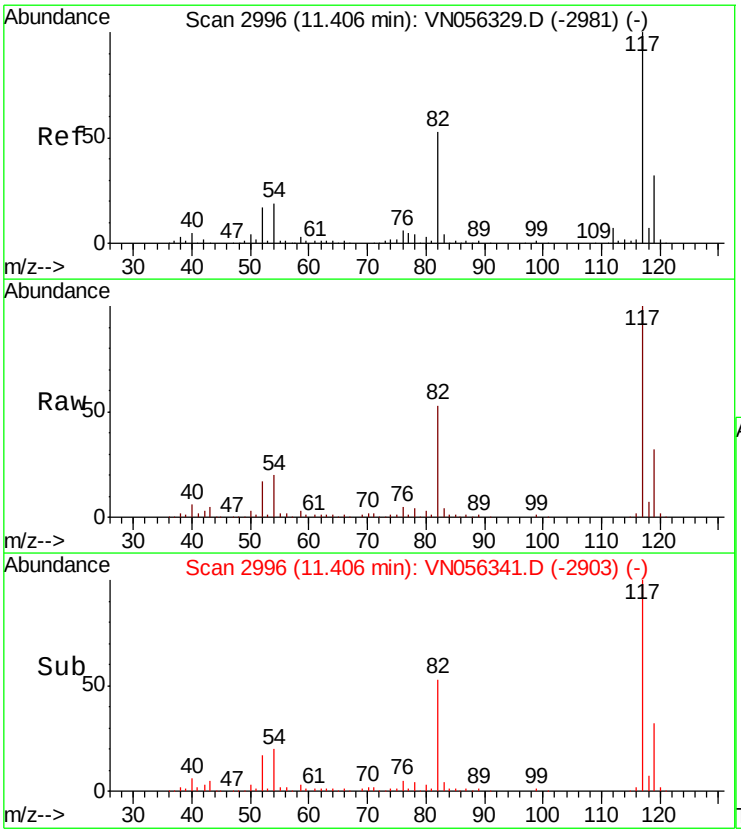
#62
4-Bromofluorobenzene
Concen: 57.257 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN056341.D
Acq: 17 Jun 2019 15:34

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 95 Resp: 259990

Ion	Ratio	Lower	Upper
95	100		
174	91.0	0.0	182.6
176	87.5	0.0	176.8

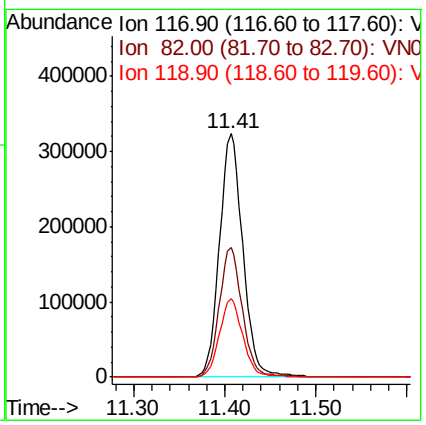


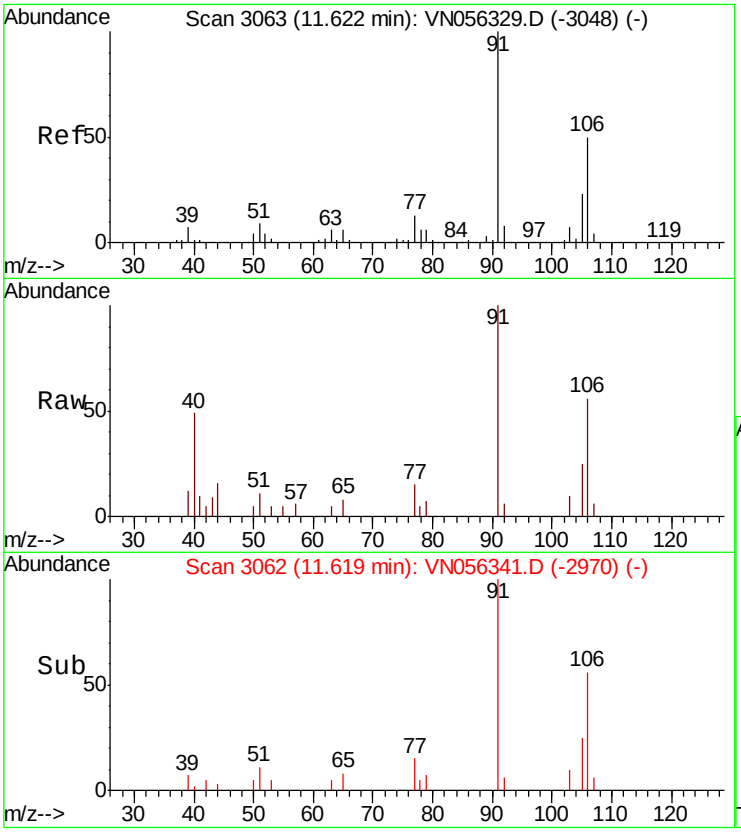


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN056341.D
Acq: 17 Jun 2019 15:34

Tgt Ion:117 Resp: 578600

Ion	Ratio	Lower	Upper
117	100		
82	53.5	42.4	63.6
119	32.0	26.0	39.0



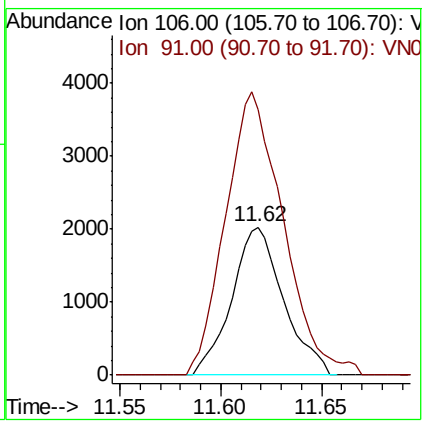


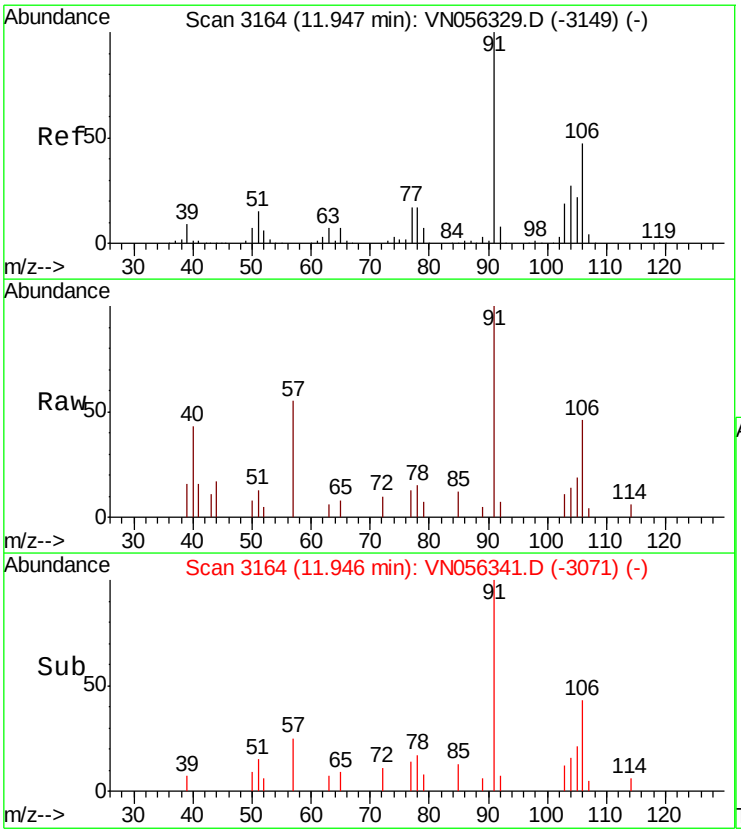
#68
m/p-Xylenes
Concen: 0.484 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. -0.00 min
Lab File: VN056341.D
Acq: 17 Jun 2019 15:34

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:106 Resp: 3639

Ion	Ratio	Lower	Upper
106	100		
91	213.5	160.7	241.1

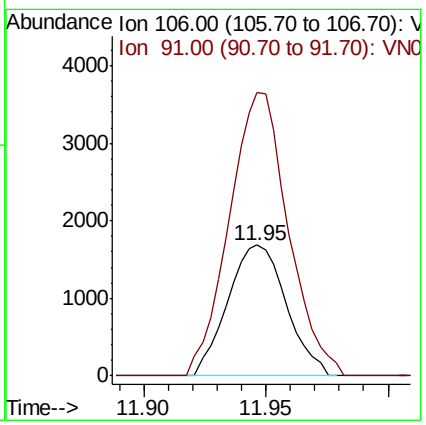


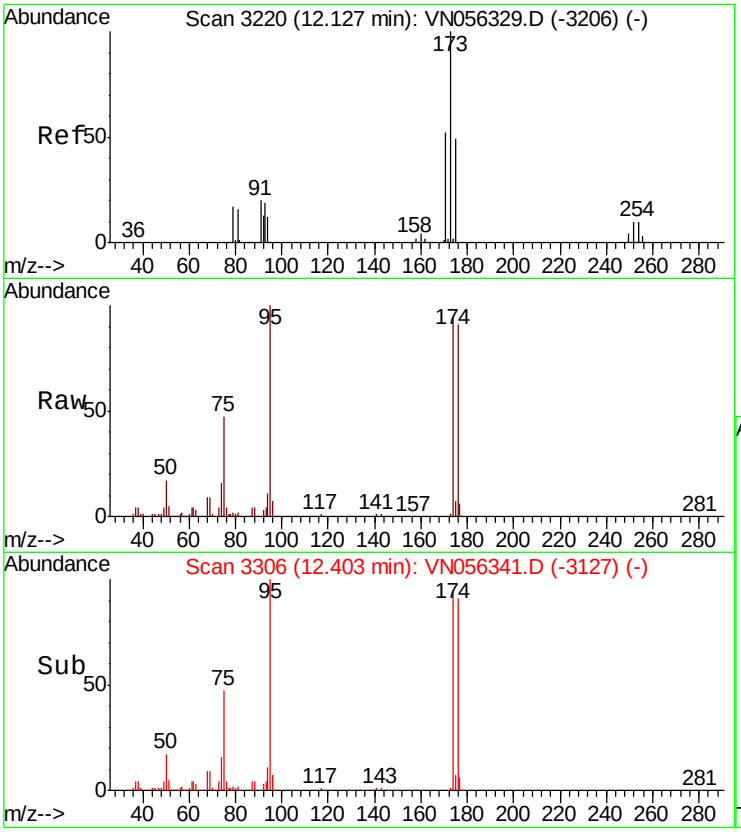


#69
o-Xylene
Concen: 0.377 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN056341.D
Acq: 17 Jun 2019 15:34

Tgt Ion:106 Resp: 2800

Ion	Ratio	Lower	Upper
106	100		
91	218.5	105.6	316.7



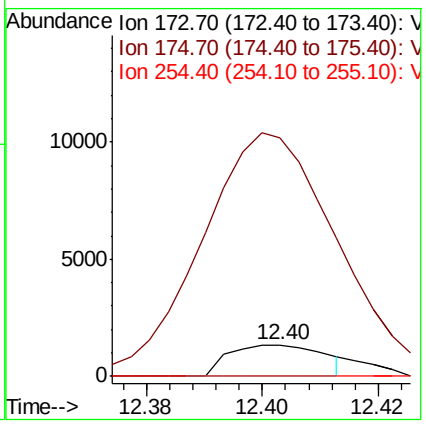


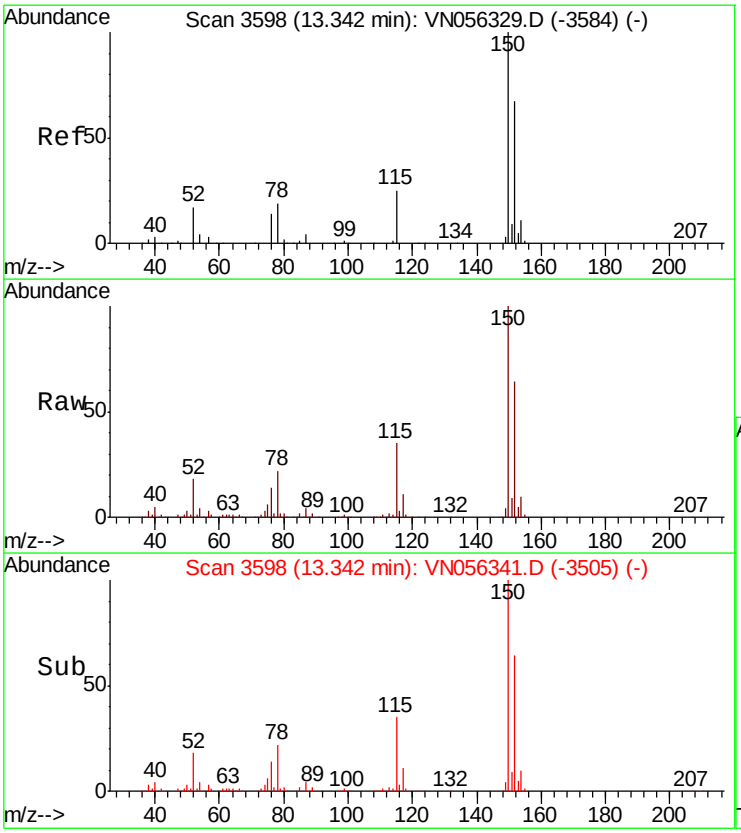
#71
Bromoform
Concen: 0.448 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.28 min
Lab File: VN056341.D
Acq: 17 Jun 2019 15:34

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:173 Resp: 1526

Ion	Ratio	Lower	Upper
173	100		
175	976.9	24.3	73.0#
254	0.0	0.0	0.0

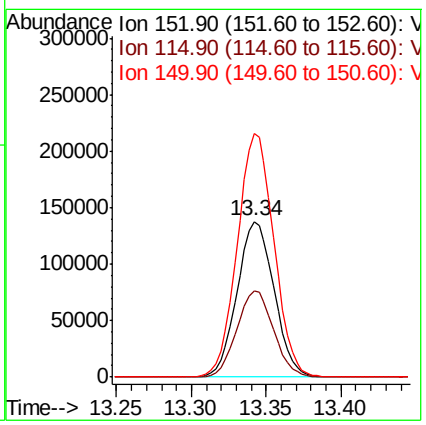


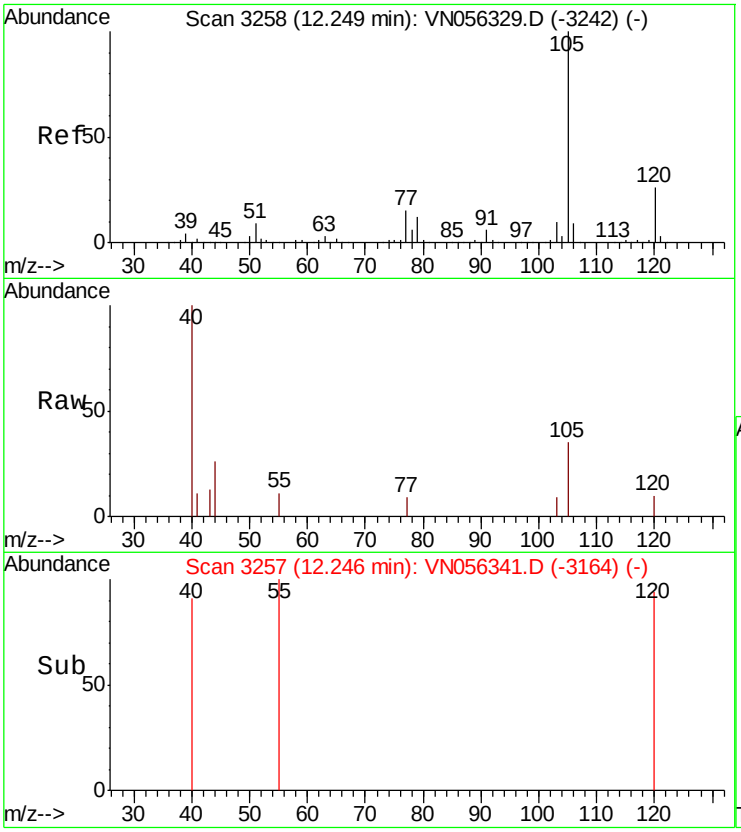


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN056341.D
Acq: 17 Jun 2019 15:34

Tgt Ion:152 Resp: 237189

Ion	Ratio	Lower	Upper
152	100		
115	55.0	27.8	83.3
150	154.7	0.0	345.8



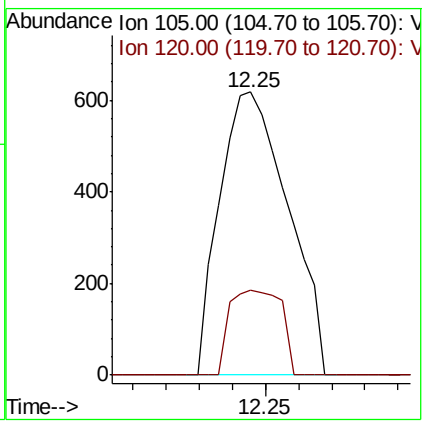


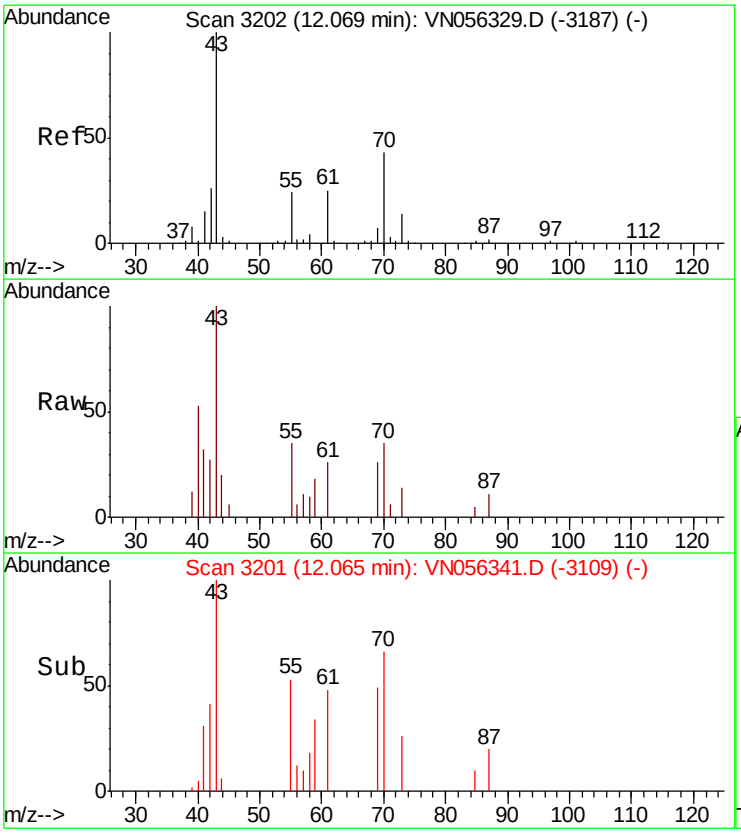
#73
Isopropylbenzene
Concen: Below Cal
RT: 12.25 min Scan# 3257
Delta R.T. -0.00 min
Lab File: VN056341.D
Acq: 17 Jun 2019 15:34

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 888

Ion	Ratio	Lower	Upper
105	100		
120	22.6	13.3	39.8

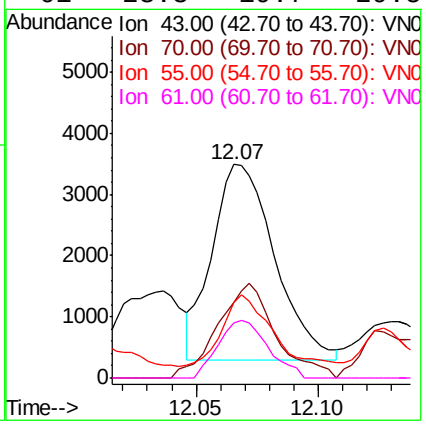


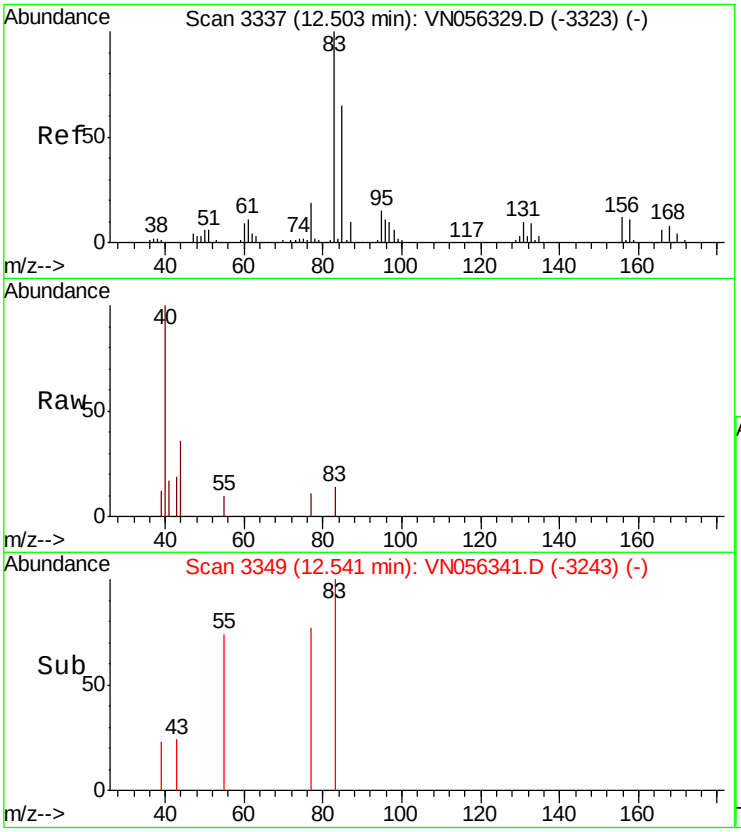


#74
N-amyl acetate
Concen: 0.770 ug/l
RT: 12.07 min Scan# 3201
Delta R.T. -0.00 min
Lab File: VN056341.D
Acq: 17 Jun 2019 15:34

Tgt Ion: 43 Resp: 5738

Ion	Ratio	Lower	Upper
43	100		
70	44.1	34.2	51.2
55	41.8	19.9	29.9#
61	23.3	19.7	29.5



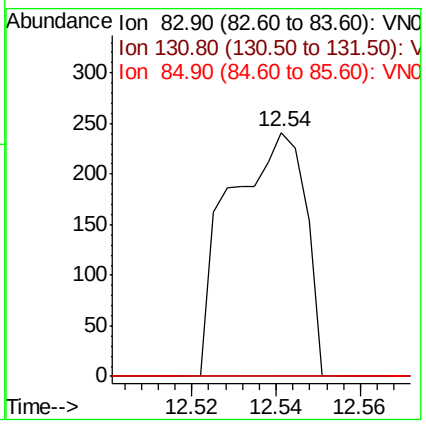


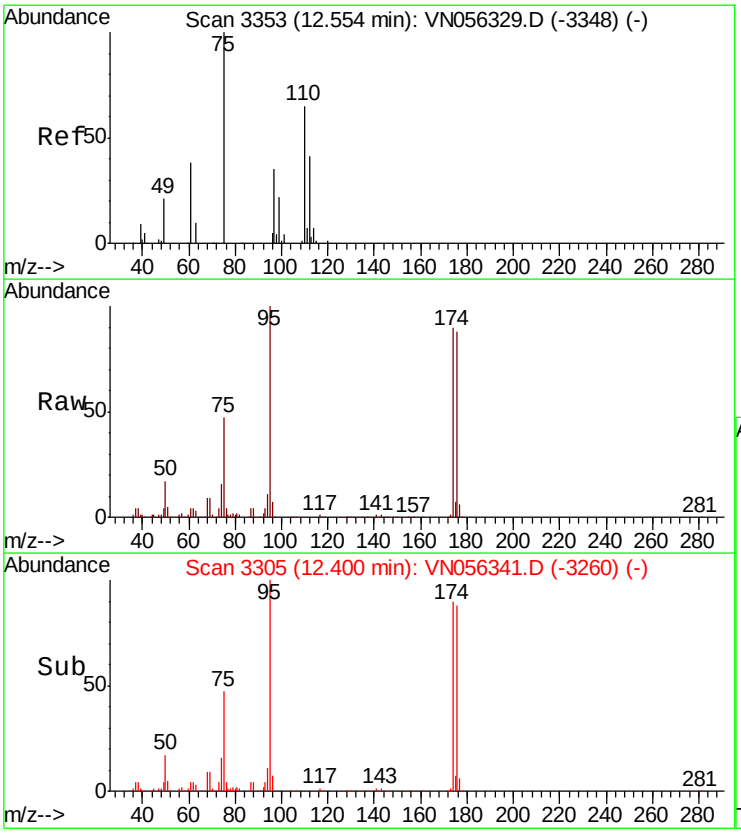
#75
1,1,2,2-Tetrachloroethane
Concen: Below Cal
RT: 12.54 min Scan# 3349
Delta R.T. 0.04 min
Lab File: VN056341.D
Acq: 17 Jun 2019 15:34

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 301

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.3	15.8#
85	0.0	32.2	96.6#

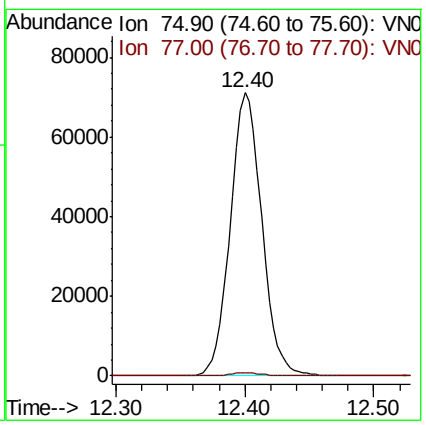


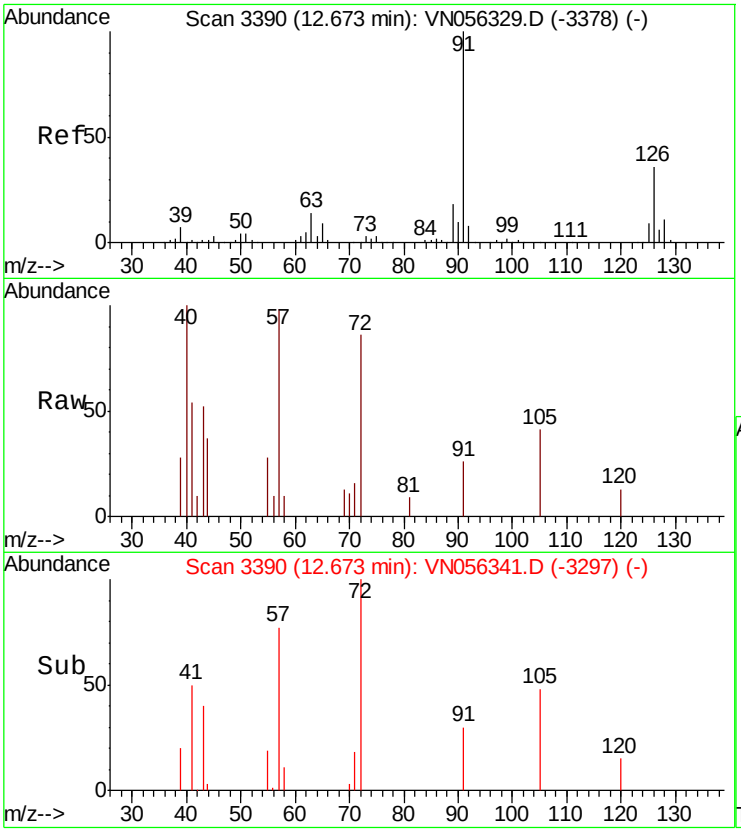


#76
1,2,3-Trichloropropane
Concen: 23.845 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.15 min
Lab File: VN056341.D
Acq: 17 Jun 2019 15:34

Tgt Ion: 75 Resp: 120840

Ion	Ratio	Lower	Upper
75	100		
77	1.1	0.0	0.0#



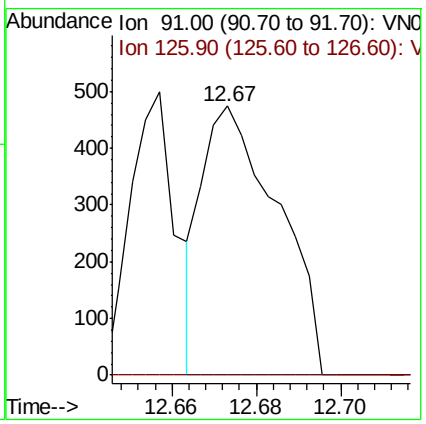


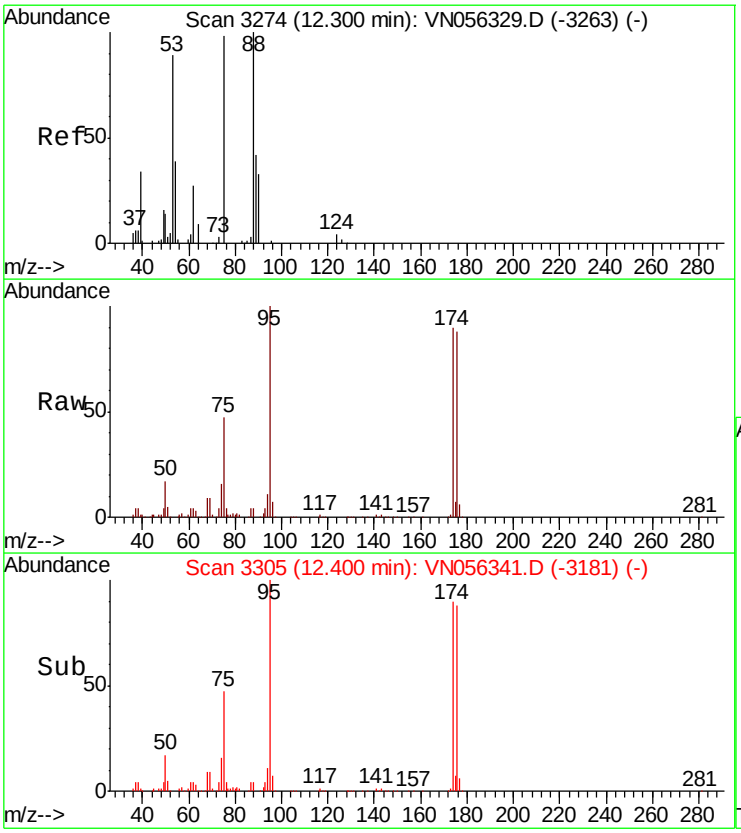
#79
2-Chlorotoluene
Concen: Below Cal
RT: 12.67 min Scan# 3390
Delta R.T. 0.00 min
Lab File: VN056341.D
Acq: 17 Jun 2019 15:34

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 590

Ion	Ratio	Lower	Upper
91	100		
126	0.0	18.0	54.0#

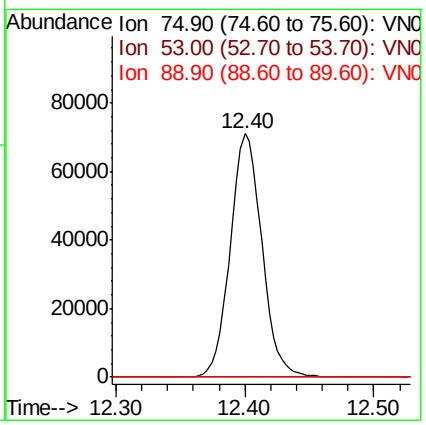


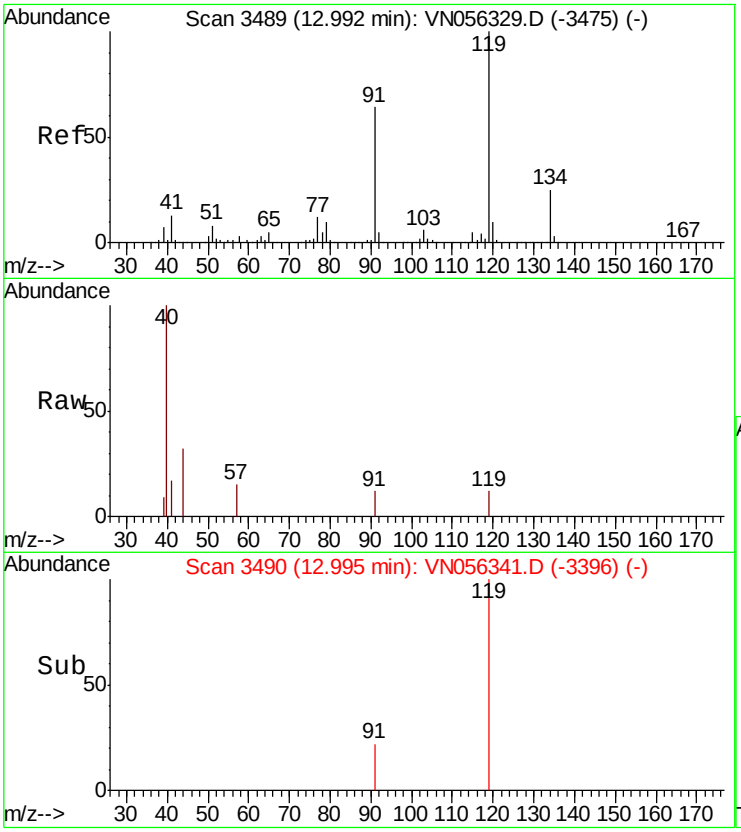


#81
trans-1,4-Dichloro-2-butene
Concen: 74.086 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.10 min
Lab File: VN056341.D
Acq: 17 Jun 2019 15:34

Tgt Ion: 75 Resp: 120840

Ion	Ratio	Lower	Upper
75	100		
53	0.0	73.5	110.3#
89	0.0	35.4	53.2#



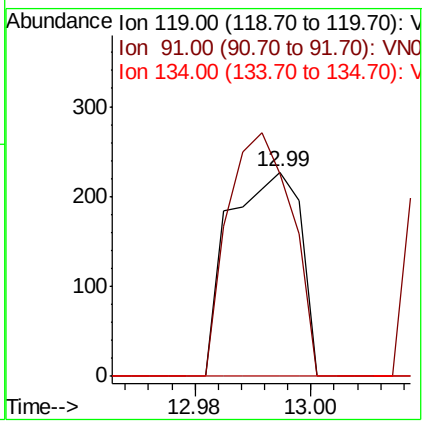


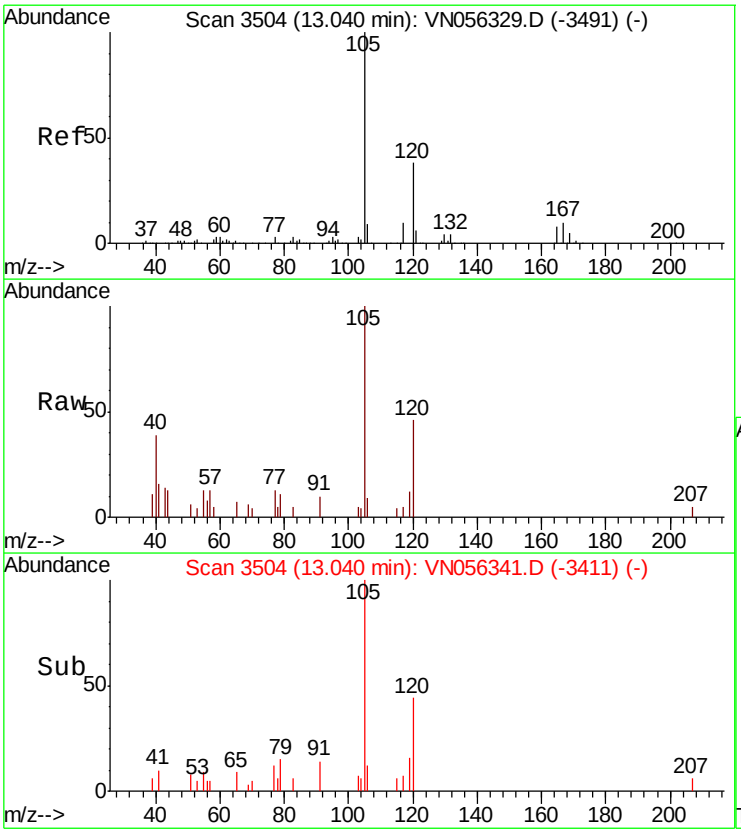
#83
tert-Butylbenzene
Concen: Below Cal
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN056341.D
Acq: 17 Jun 2019 15:34

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:119 Resp: 193

Ion	Ratio	Lower	Upper
119	100		
91	107.3	31.5	94.5#
134	0.0	13.6	40.7#

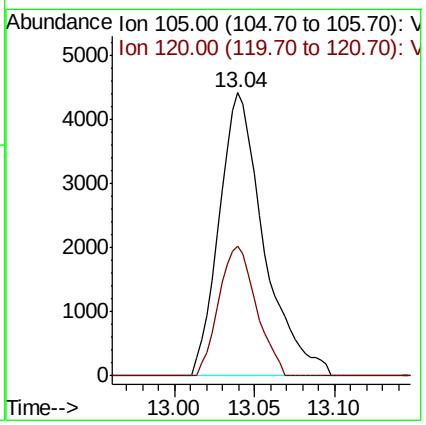


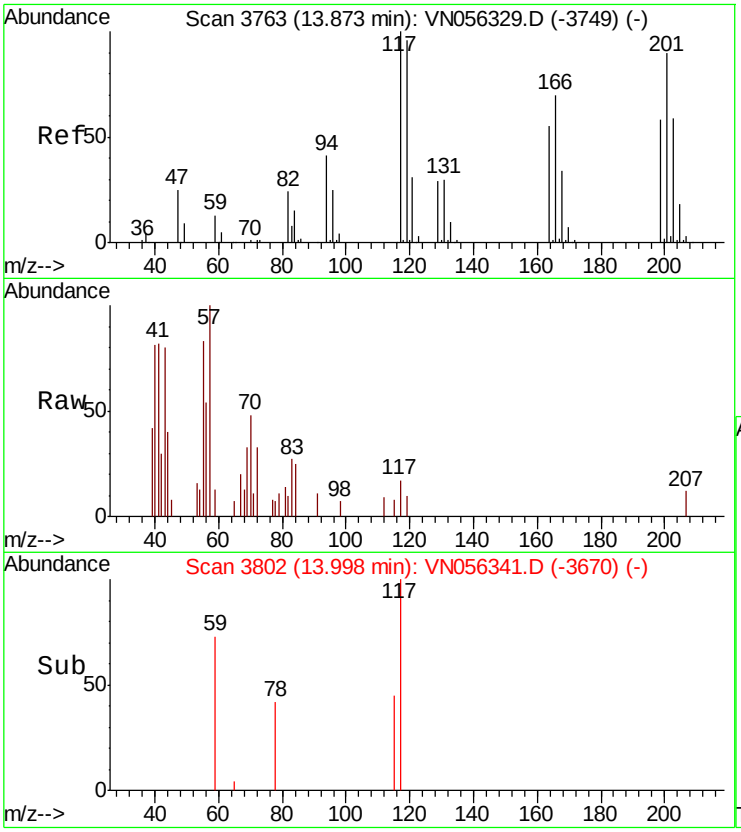


#84
1,2,4-Trimethylbenzene
Concen: 0.549 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.00 min
Lab File: VN056341.D
Acq: 17 Jun 2019 15:34

Tgt Ion:105 Resp: 8454

Ion	Ratio	Lower	Upper
105	100		
120	38.4	23.1	69.2



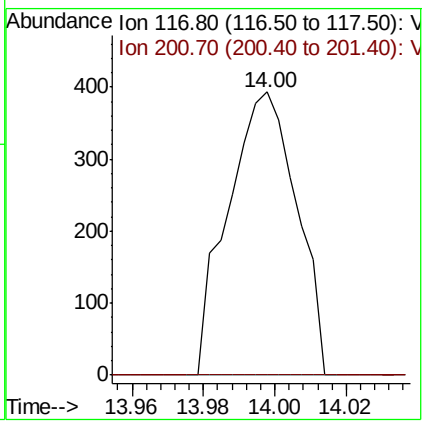


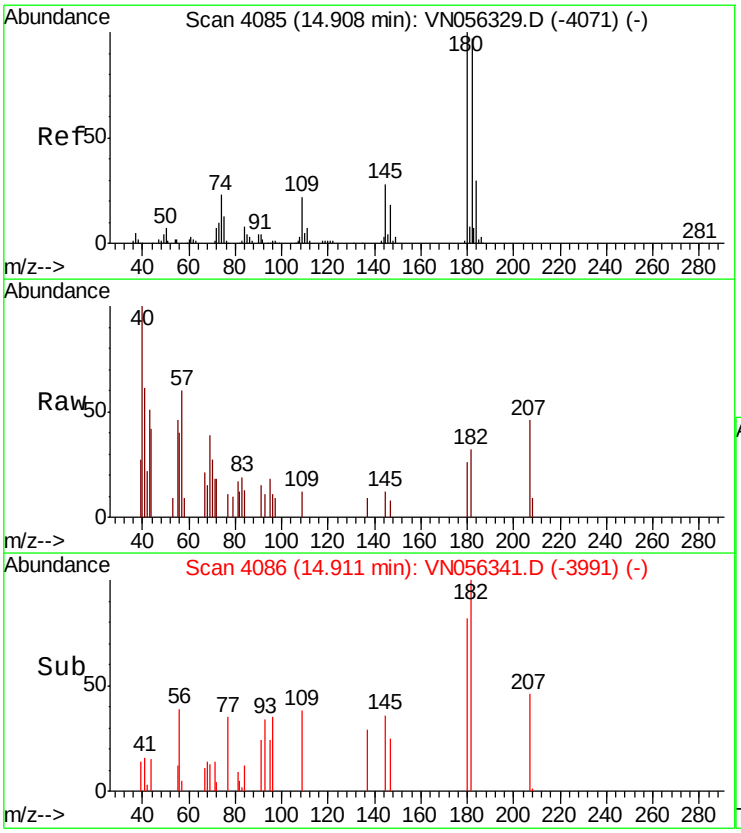
#90
Hexachloroethane
Concen: Below Cal
RT: 14.00 min Scan# 3802
Delta R.T. 0.13 min
Lab File: VN056341.D
Acq: 17 Jun 2019 15:34

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 521

Ion	Ratio	Lower	Upper
117	100		
201	0.0	45.8	137.3#

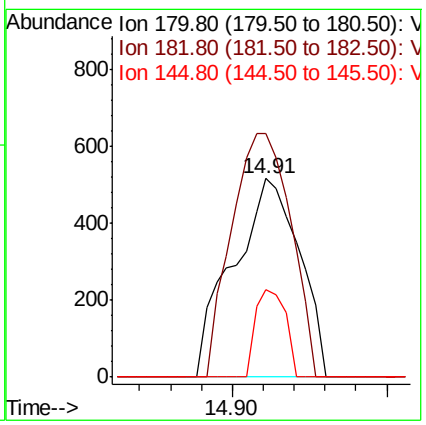


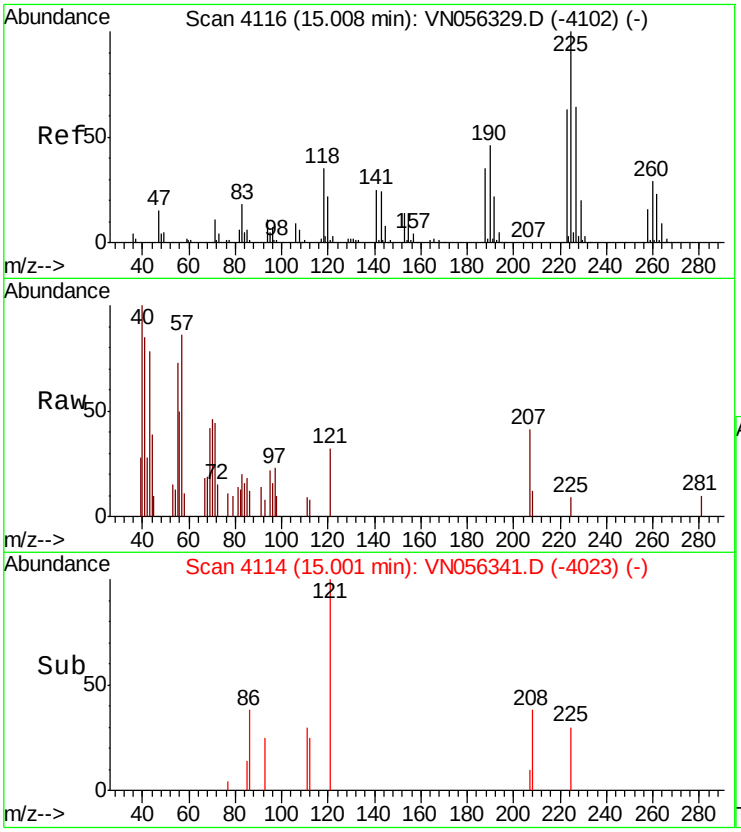


#93
1,2,4-Trichlorobenzene
Concen: 5.474 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. 0.00 min
Lab File: VN056341.D
Acq: 17 Jun 2019 15:34

Tgt Ion:180 Resp: 771

Ion	Ratio	Lower	Upper
180	100		
182	109.5	47.4	142.3
145	19.7	14.0	41.9



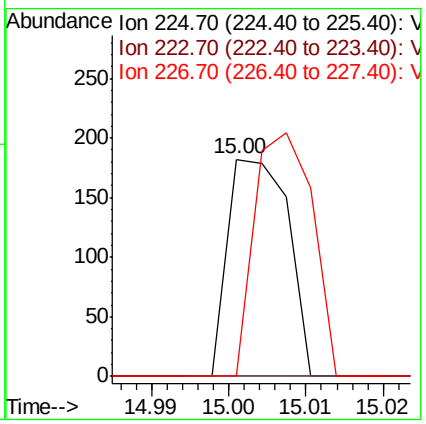


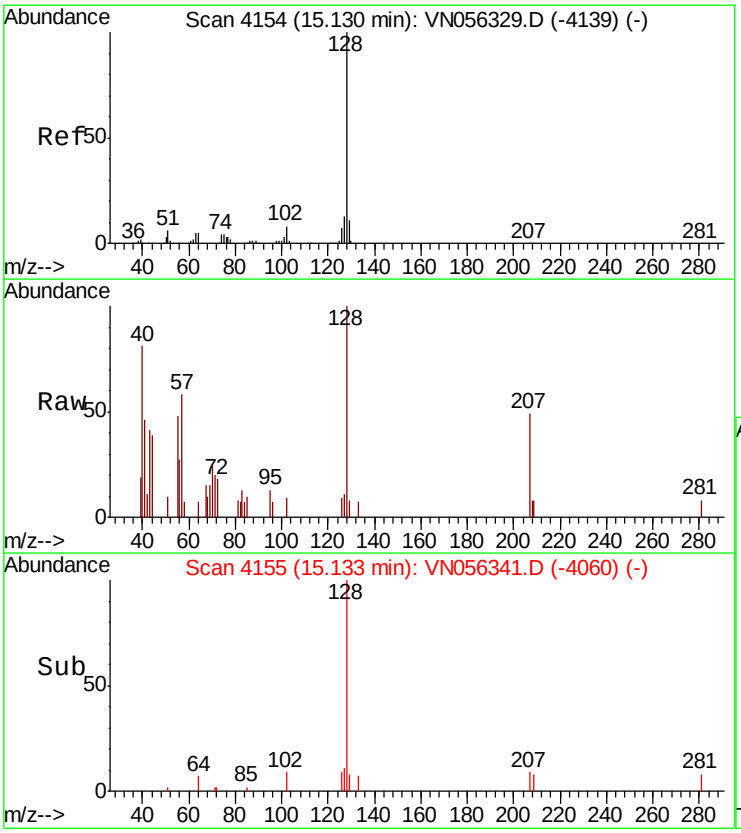
#94
Hexachlorobutadiene
Concen: Below Cal
RT: 15.00 min Scan# 4114
Delta R.T. -0.01 min
Lab File: VN056341.D
Acq: 17 Jun 2019 15:34

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:225 Resp: 99

Ion	Ratio	Lower	Upper
225	100		
223	0.0	31.2	93.6#
227	107.1	31.7	95.1#

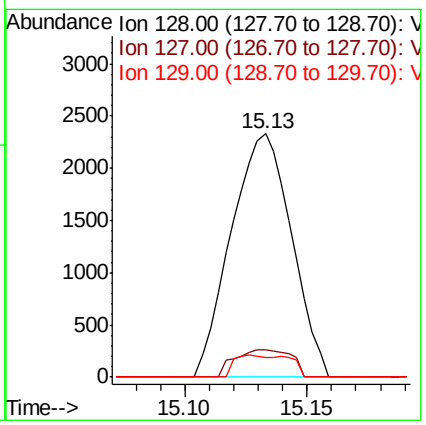


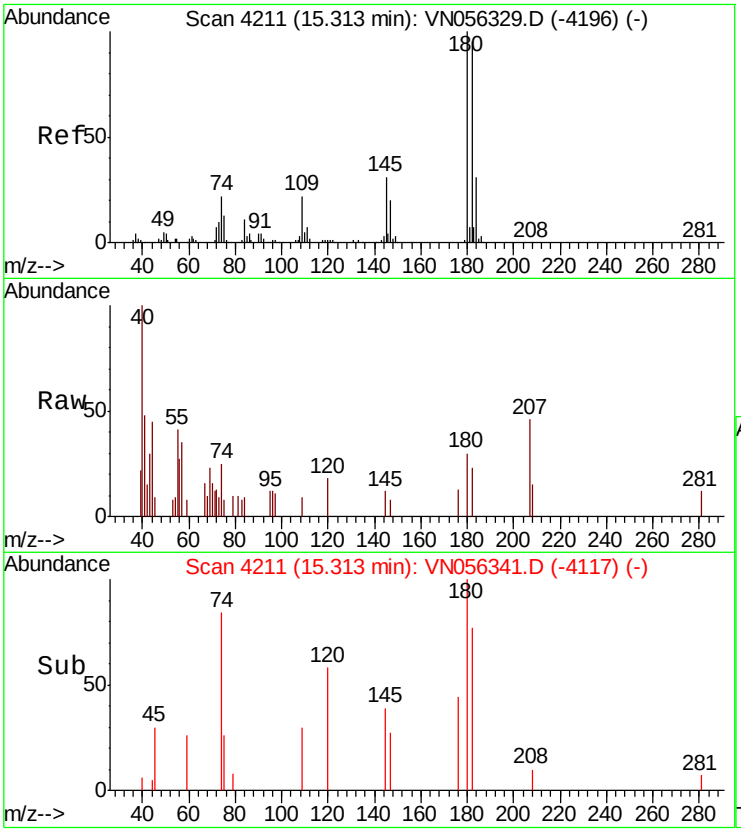


#95
Naphthalene
Concen: 4.995 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN056341.D
Acq: 17 Jun 2019 15:34

Tgt Ion:128 Resp: 3998

Ion	Ratio	Lower	Upper
128	100		
127	10.6	10.6	15.8
129	5.5	8.6	12.8#





#96
1,2,3-Trichlorobenzene
Concen: 4.009 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. 0.00 min
Lab File: VN056341.D
Acq: 17 Jun 2019 15:34

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:180 Resp: 958

Ion	Ratio	Lower	Upper
180	100		
182	90.1	47.1	141.4
145	35.7	14.9	44.9