Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN061919\
Data File : VN056385.D
Acq On : 19 Jun 2019 14:33
Operator : JC/SP
Sample : K3432-01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : DRUM-1

Quant Time: Jun 20 04:49:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061919W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 04:41:37 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	345507	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	582340	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	570266	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	169012	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	193483	50.53	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.06%			
35) Dibromofluoromethane	7.59	113	167320	46.06	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.12%			
50) Toluene-d8	10.09	98	725301	51.31	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.62%			
62) 4-Bromofluorobenzene	12.40	95	229385	48.68	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.36%			
Target Compounds						Qvalue
11) Tert butyl alcohol	4.79	59	221	0.343	ug/l #	74
13) Acrolein	3.62	56	133	0.245	ug/l #	40
16) Acetone	3.82	43	14203	7.403	ug/l	99
17) Carbon Disulfide	4.05	76	3706	0.534	ug/l #	75
18) Methyl Acetate	4.34	43	4562	0.352	ug/l #	63
20) Methylene Chloride	4.55	84	10597	2.077	ug/l	93
25) 2-Butanone	6.85	43	1039	0.409	ug/l #	49
29) Tetrahydrofuran	7.23	42	1403	0.904	ug/l #	59
31) Cyclohexane	7.67	56	5911	1.000	ug/l #	1
36) 1,1-Dichloropropene	7.66	75	22094	4.310	ug/l #	49
38) Carbon Tetrachloride	7.66	117	29991	6.691	ug/l #	14
41) Methacrylonitrile	7.22	41	496	0.223	ug/l #	23
43) Isopropyl Acetate	8.17	43	12891	1.660	ug/l #	82
45) 1,2-Dichloropropane	9.27	63	1766	0.419	ug/l #	43
48) Methyl methacrylate	9.18	41	8166	2.098	ug/l #	12
51) 4-Methyl-2-Pentanone	9.98	43	5834	1.164	ug/l #	83
53) t-1,3-Dichloropropene	10.38	75	153	2.918	ug/l #	24
54) cis-1,3-Dichloropropene	9.90	75	45872	8.142	ug/l #	64
57) 1,3-Dichloropropane	10.76	76	10060	1.546	ug/l #	42
59) 2-Hexanone	10.76	43	135042	36.651	ug/l #	52
60) Dibromochloromethane	10.63	129	327	2.460	ug/l #	10
71) Bromoform	12.40	173	1678	3.646	ug/l #	1
73) Isopropylbenzene	12.25	105	1599	Below Cal		94
74) N-amyl acetate	12.08	43	1703	0.317	ug/l #	59
76) 1,2,3-Trichloropropane	12.40	75	107805	30.762	ug/l #	100
79) 2-Chlorotoluene	12.77	91	1565	Below Cal		81
80) 1,3,5-Trimethylbenzene	12.73	105	2258	Below Cal		92
81) trans-1,4-Dichloro-2-buten	12.40	75	107805	109.332	ug/l #	8
83) tert-Butylbenzene	12.99	119	1165	Below Cal		93
84) 1,2,4-Trimethylbenzene	13.04	105	2497	0.219	ug/l	99
86) p-Isopropyltoluene	13.29	119	2727	0.234	ug/l	90
87) 1,3-Dichlorobenzene	13.28	146	1291	0.225	ug/l	97
88) 1,4-Dichlorobenzene	13.28	146	1291	0.233	ug/l	96
89) n-Butylbenzene	13.61	91	3300	0.373	ug/l	91

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN061919\
Data File : VN056385.D
Acq On : 19 Jun 2019 14:33
Operator : JC/SP
Sample : K3432-01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : DRUM-1

Quant Time: Jun 20 04:49:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061919W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 04:41:37 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
91) 1,2-Dichlorobenzene	13.66	146	1363	0.240	ug/l		86
93) 1,2,4-Trichlorobenzene	14.91	180	1489	6.061	ug/l		75
94) Hexachlorobutadiene	15.00	225	596	Below Cal			89
95) Naphthalene	15.14	128	6566	6.005	ug/l	#	95
96) 1,2,3-Trichlorobenzene	15.32	180	2311	5.168	ug/l		90

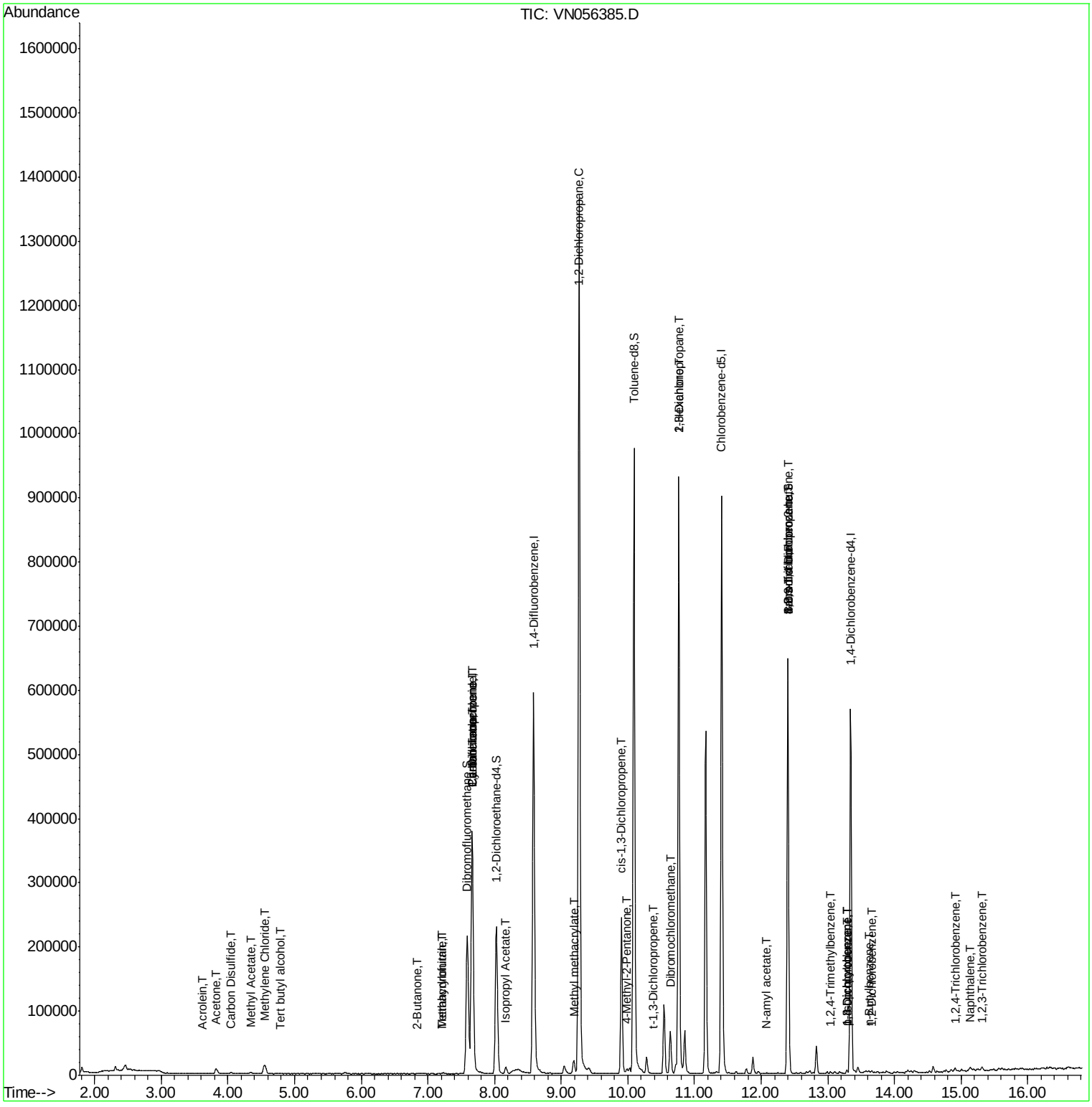
(#) = qualifier out of range (m) = manual integration (+) = signals summed

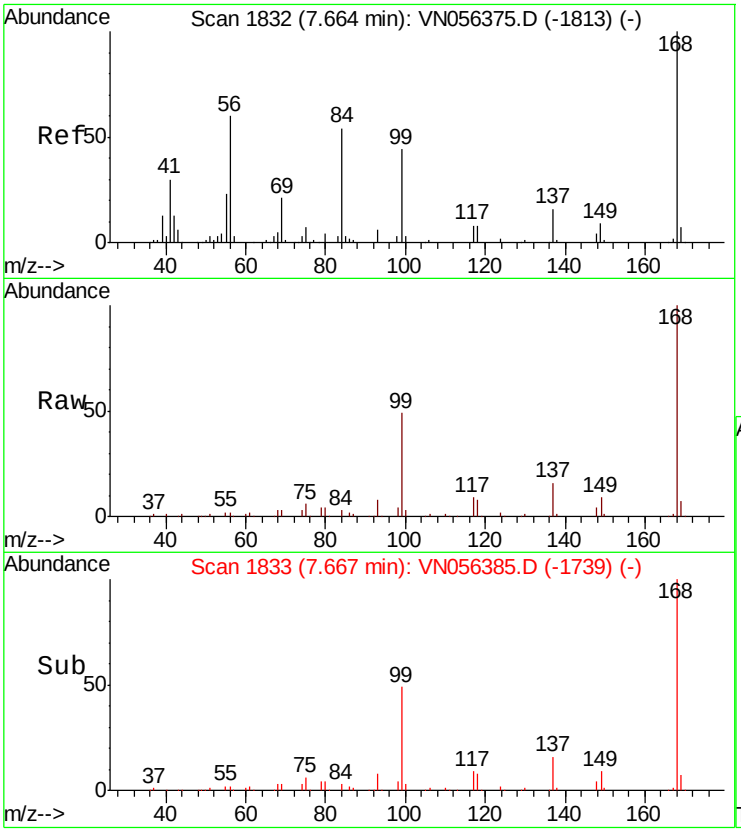
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN061919\
Data File : VN056385.D
Acq On : 19 Jun 2019 14:33
Operator : JC/SP
Sample : K3432-01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : DRUM-1

Quant Time: Jun 20 04:49:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061919W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 04:41:37 2019
Response via : Initial Calibration



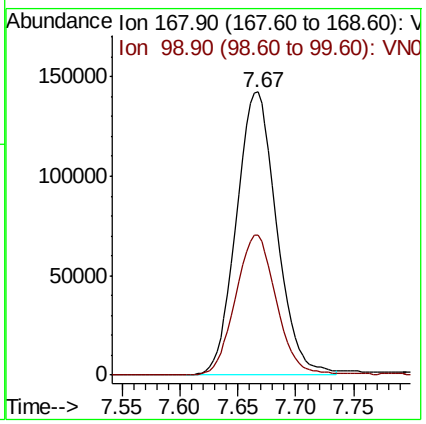


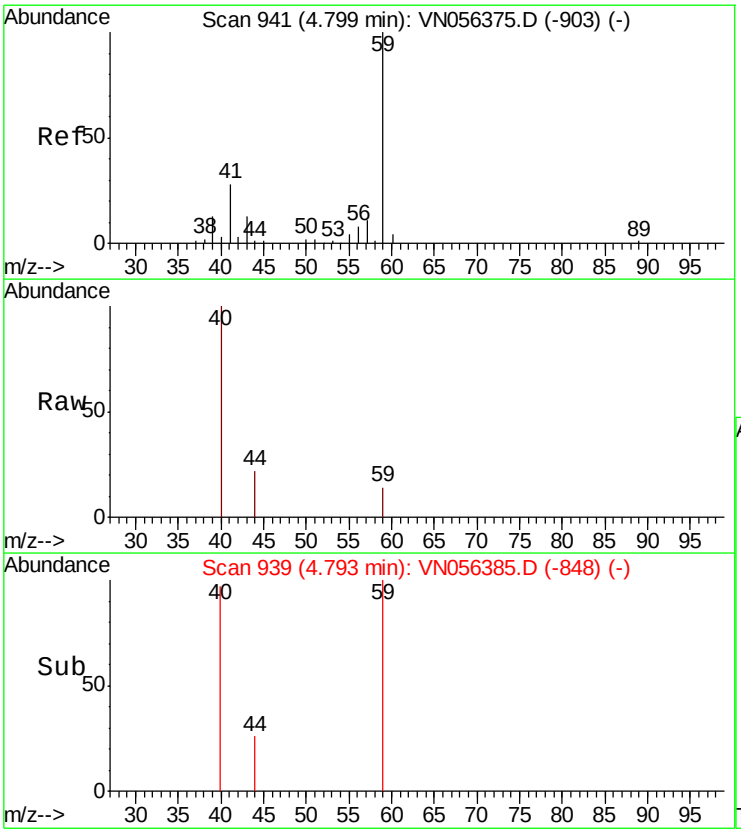
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN056385.D
Acq: 19 Jun 2019 14:33

Instrument :
MSVOA_N
ClientSampleId :
DRUM-1

Tgt Ion:168 Resp: 345507

Ion	Ratio	Lower	Upper
168	100		
99	49.4	40.6	61.0

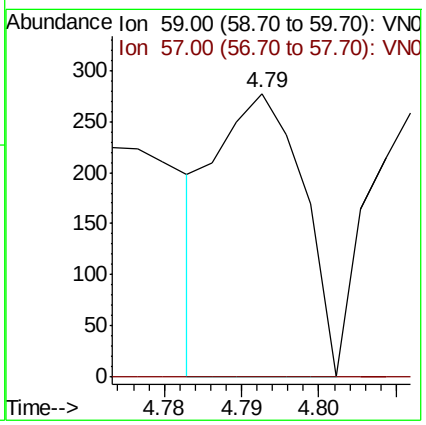


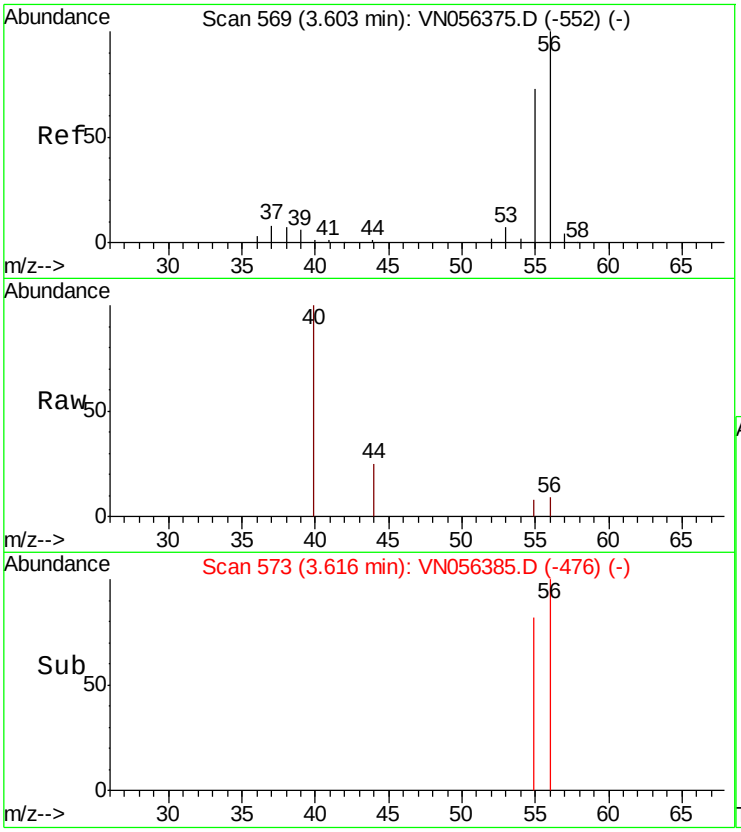


#11
Tert butyl alcohol
Concen: 0.343 ug/l
RT: 4.79 min Scan# 939
Delta R.T. -0.01 min
Lab File: VN056385.D
Acq: 19 Jun 2019 14:33

Tgt Ion: 59 Resp: 221

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.6	11.4#



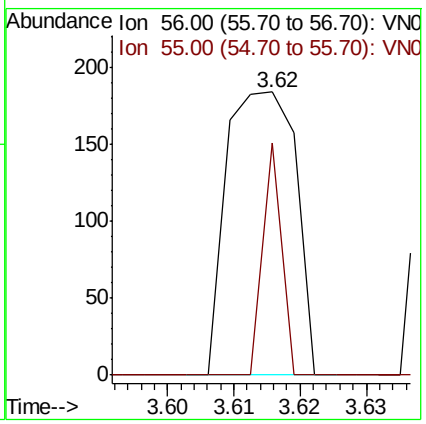


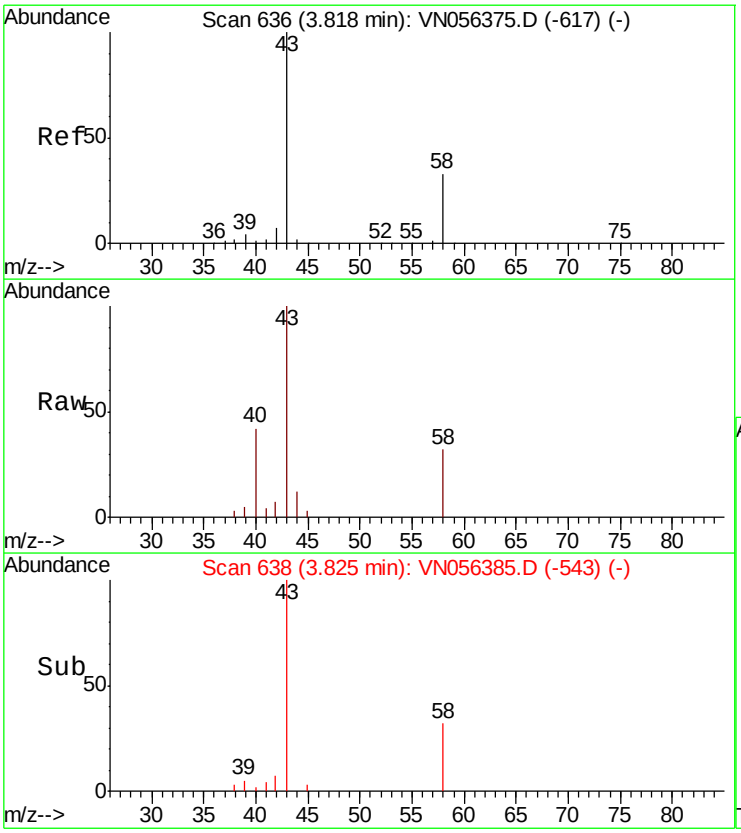
#13
Acrolein
Concen: 0.245 ug/l
RT: 3.62 min Scan# 573
Delta R.T. 0.01 min
Lab File: VN056385.D
Acq: 19 Jun 2019 14:33

Instrument :
MSVOA_N
ClientSampleId :
DRUM-1

Tgt Ion: 56 Resp: 133

Ion	Ratio	Lower	Upper
56	100		
55	21.8	57.1	85.7#

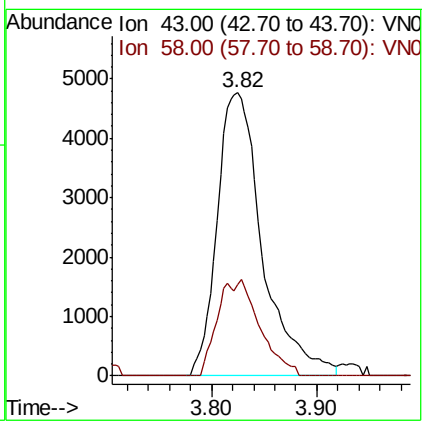


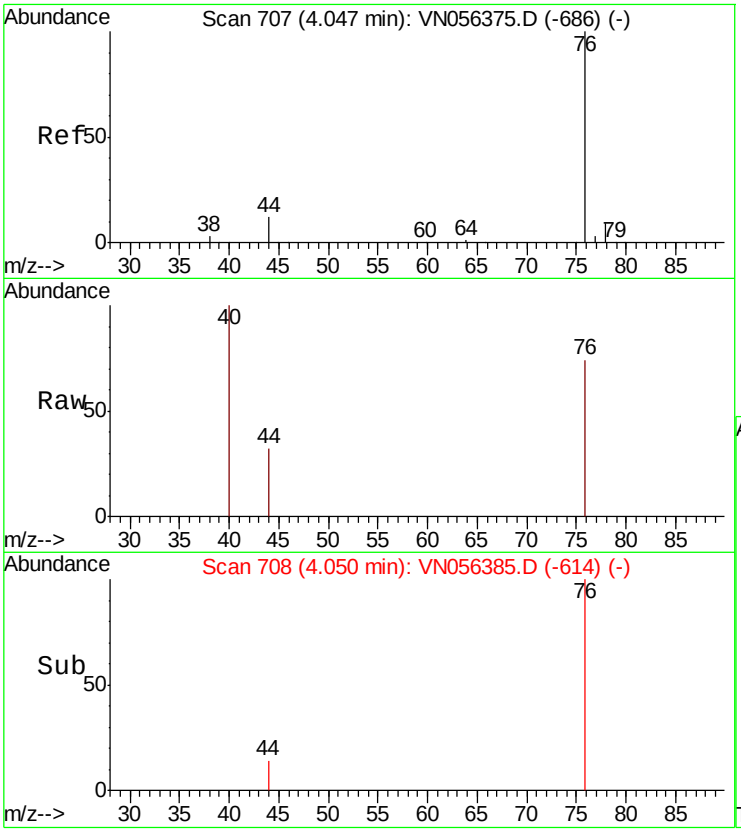


#16
Acetone
Concen: 7.403 ug/l
RT: 3.82 min Scan# 638
Delta R.T. 0.01 min
Lab File: VN056385.D
Acq: 19 Jun 2019 14:33

Tgt Ion: 43 Resp: 14203

Ion	Ratio	Lower	Upper
43	100		
58	32.2	26.4	39.6



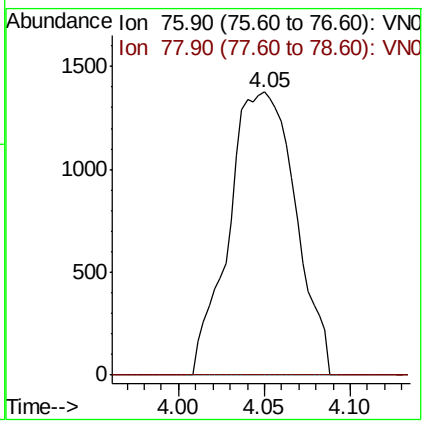


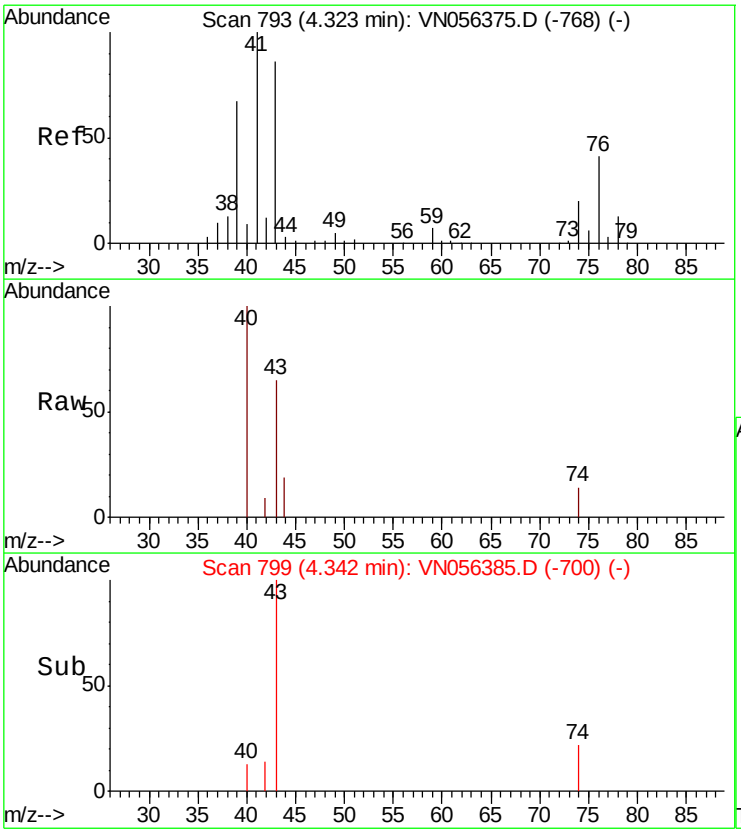
#17
Carbon Disulfide
Concen: 0.534 ug/l
RT: 4.05 min Scan# 708
Delta R.T. 0.00 min
Lab File: VN056385.D
Acq: 19 Jun 2019 14:33

Instrument : MSVOA_N
ClientSampleId : DRUM-1

Tgt Ion: 76 Resp: 3706

Ion	Ratio	Lower	Upper
76	100		
78	0.0	7.1	10.7#

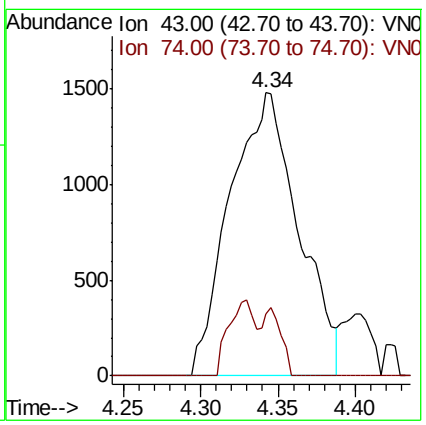


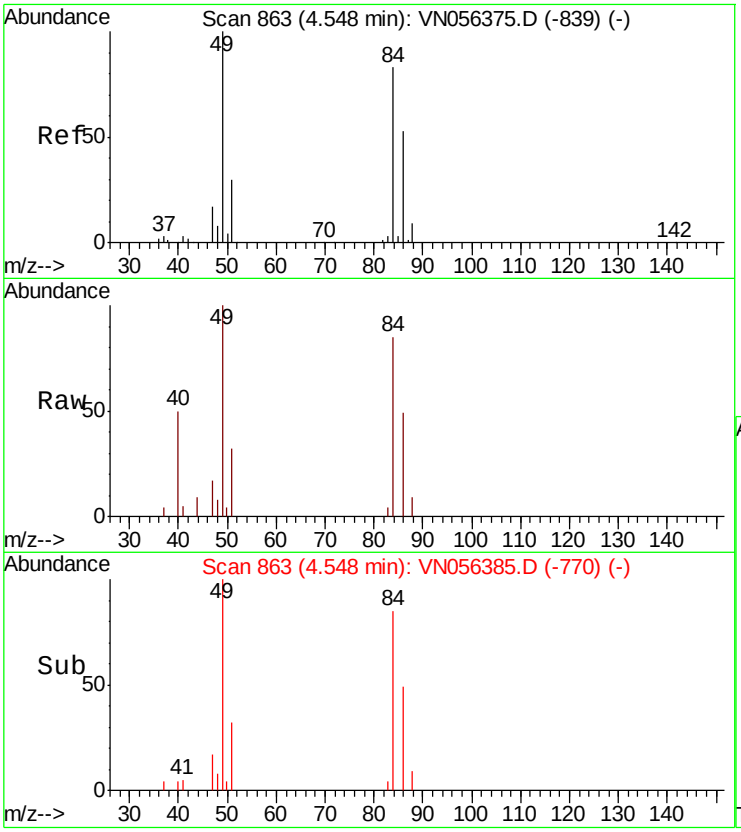


#18
Methyl Acetate
Concen: 0.352 ug/l
RT: 4.34 min Scan# 799
Delta R.T. 0.02 min
Lab File: VN056385.D
Acq: 19 Jun 2019 14:33

Tgt Ion: 43 Resp: 4562

Ion	Ratio	Lower	Upper
43	100		
74	5.7	19.2	28.8#



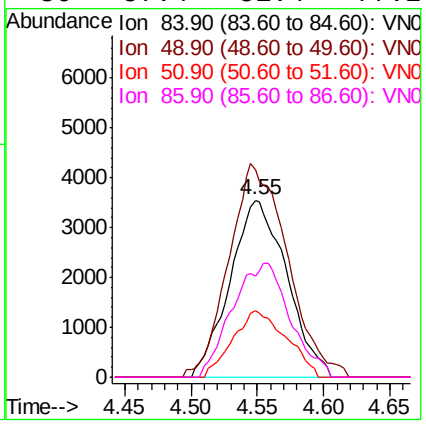


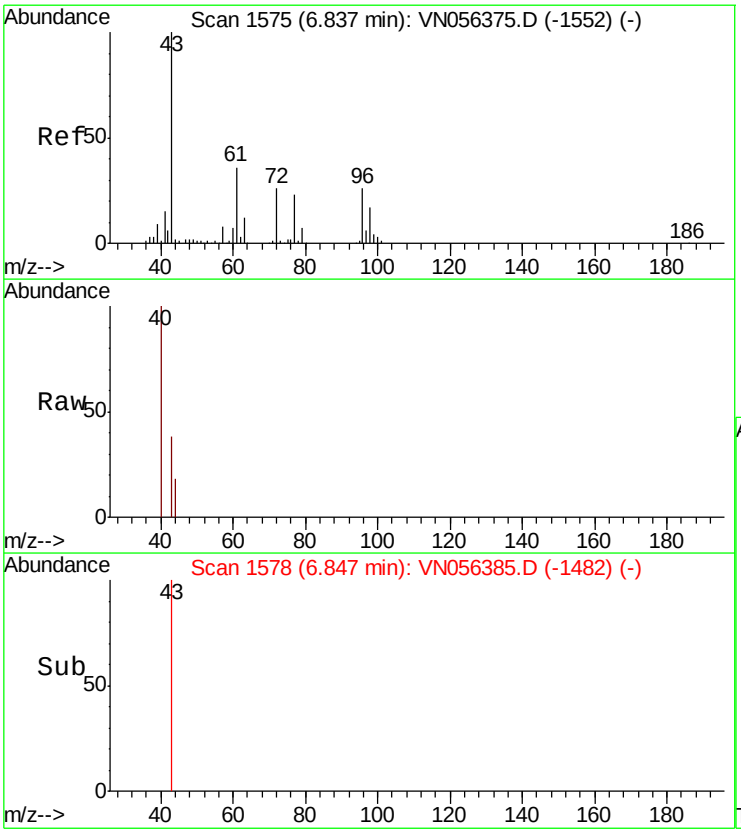
#20
Methylene Chloride
Concen: 2.077 ug/l
RT: 4.55 min Scan# 863
Delta R.T. 0.00 min
Lab File: VN056385.D
Acq: 19 Jun 2019 14:33

Instrument : MSVOA_N
ClientSampleId : DRUM-1

Tgt Ion: 84 Resp: 10597

Ion	Ratio	Lower	Upper
84	100		
49	112.9	96.4	144.6
51	37.6	28.6	43.0
86	57.4	51.4	77.2

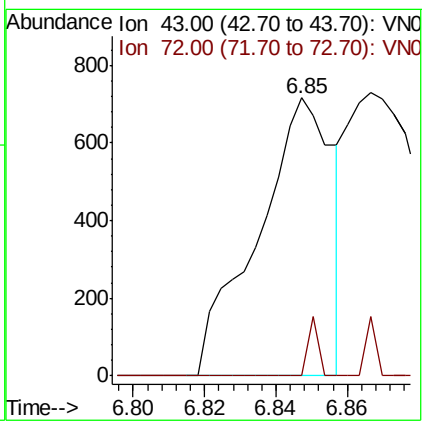


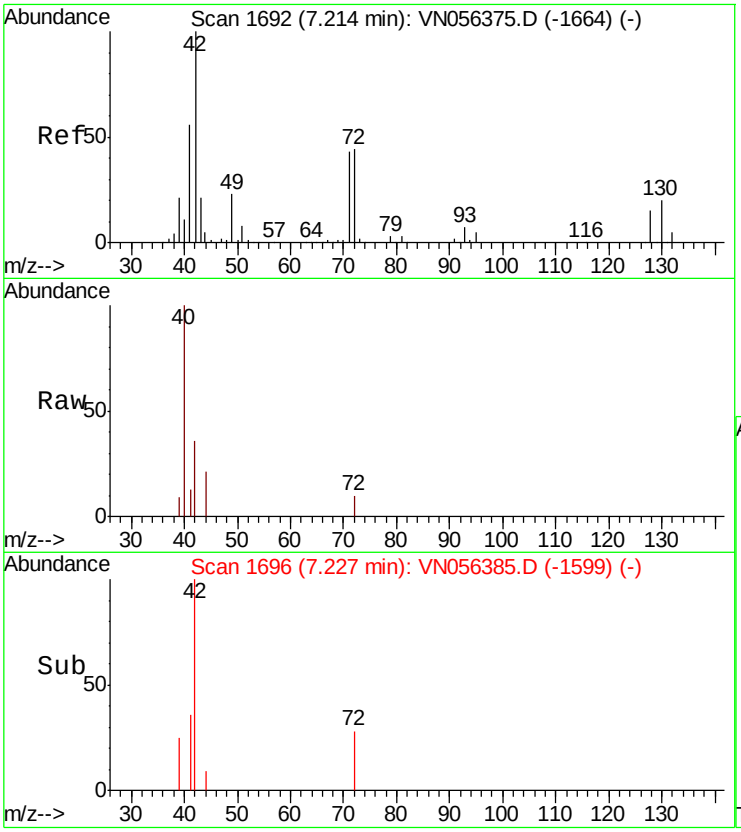


#25
2-Butanone
Concen: 0.409 ug/l
RT: 6.85 min Scan# 1578
Delta R.T. 0.01 min
Lab File: VN056385.D
Acq: 19 Jun 2019 14:33

Tgt Ion: 43 Resp: 1039

Ion	Ratio	Lower	Upper
43	100		
72	0.0	20.6	31.0#



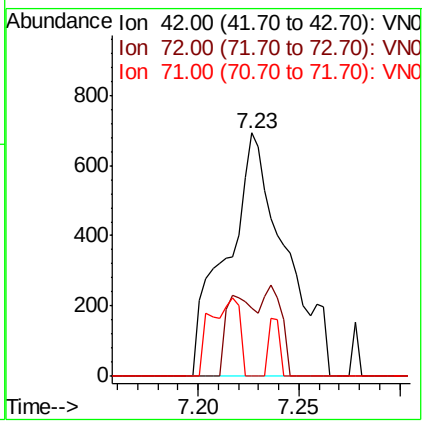


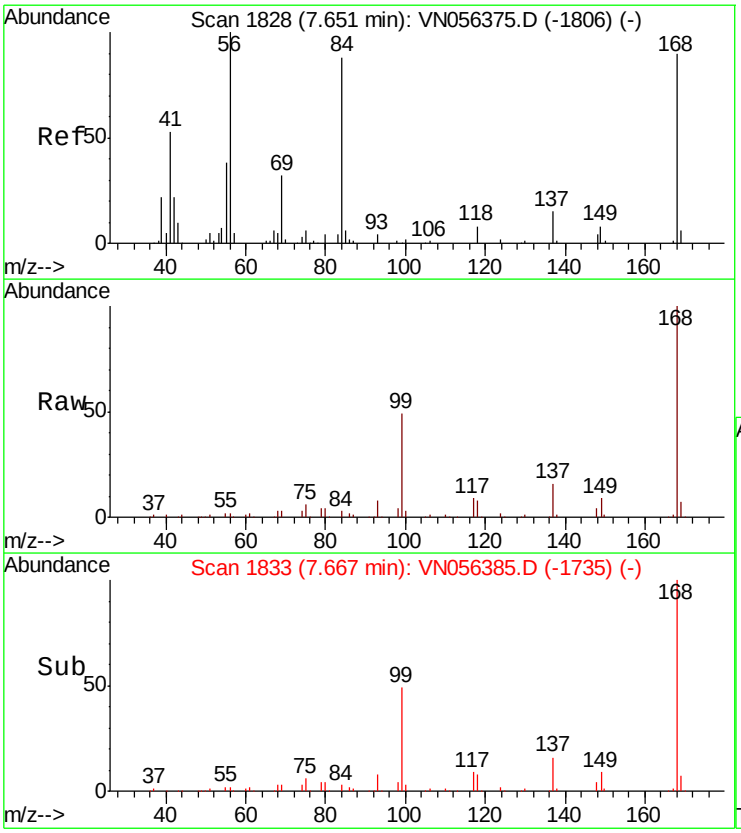
#29
Tetrahydrofuran
Concen: 0.904 ug/l
RT: 7.23 min Scan# 1696
Delta R.T. 0.01 min
Lab File: VN056385.D
Acq: 19 Jun 2019 14:33

Instrument : MSVOA_N
ClientSampleId : DRUM-1

Tgt Ion: 42 Resp: 1403

Ion	Ratio	Lower	Upper
42	100		
72	17.0	34.7	52.1#
71	15.5	33.0	49.6#

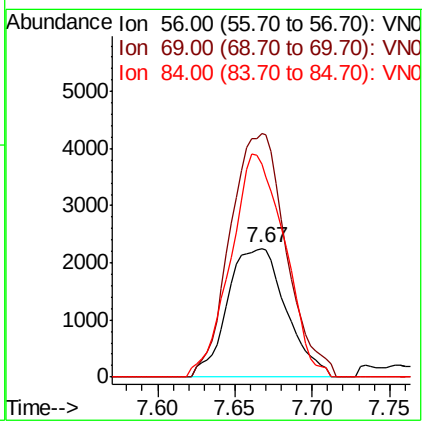


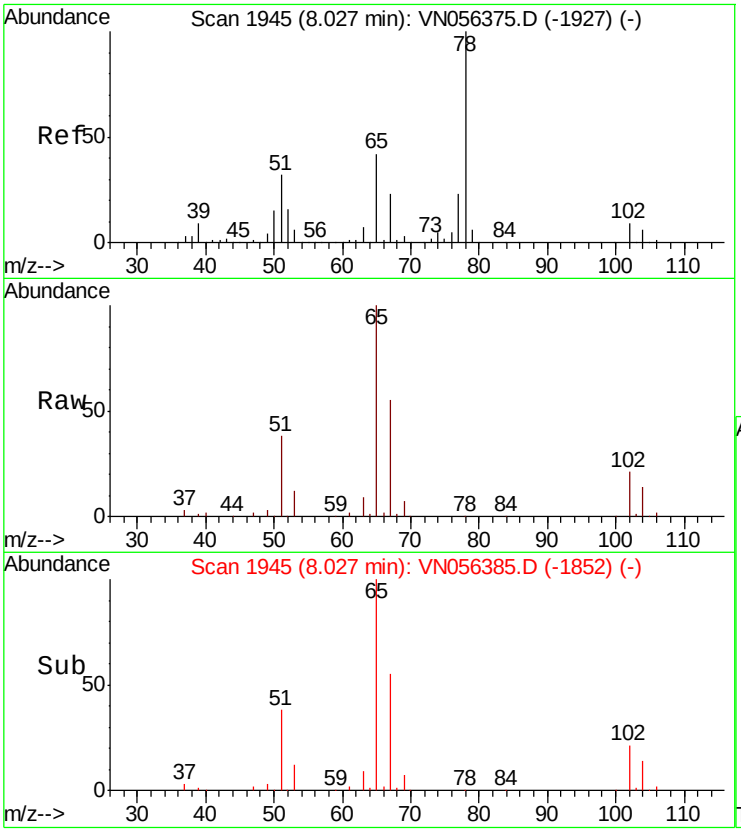


#31
Cyclohexane
Concen: 1.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.02 min
Lab File: VN056385.D
Acq: 19 Jun 2019 14:33

Tgt Ion: 56 Resp: 5911

Ion	Ratio	Lower	Upper
56	100		
69	189.5	25.8	38.6#
84	165.3	69.4	104.0#



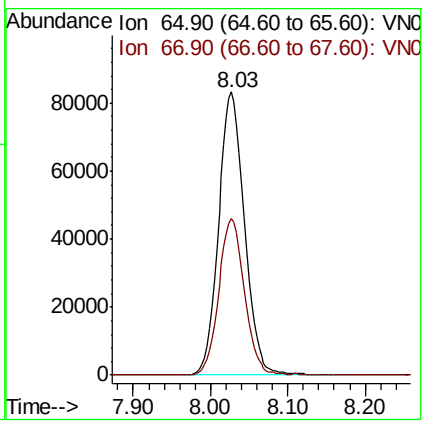


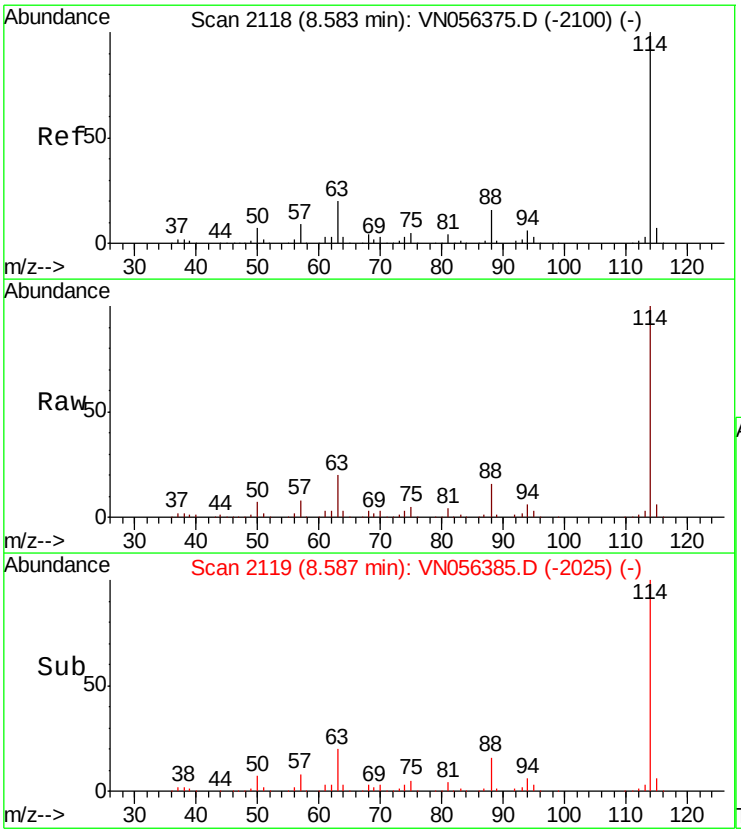
#33
1,2-Dichloroethane-d4
Concen: 50.527 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN056385.D
Acq: 19 Jun 2019 14:33

Instrument :
MSVOA_N
ClientSampleId :
DRUM-1

Tgt Ion: 65 Resp: 193483

Ion	Ratio	Lower	Upper
65	100		
67	54.8	0.0	109.0

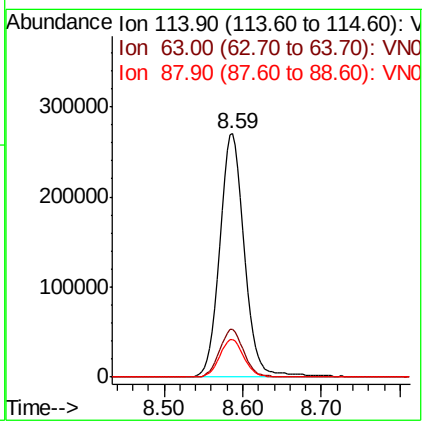


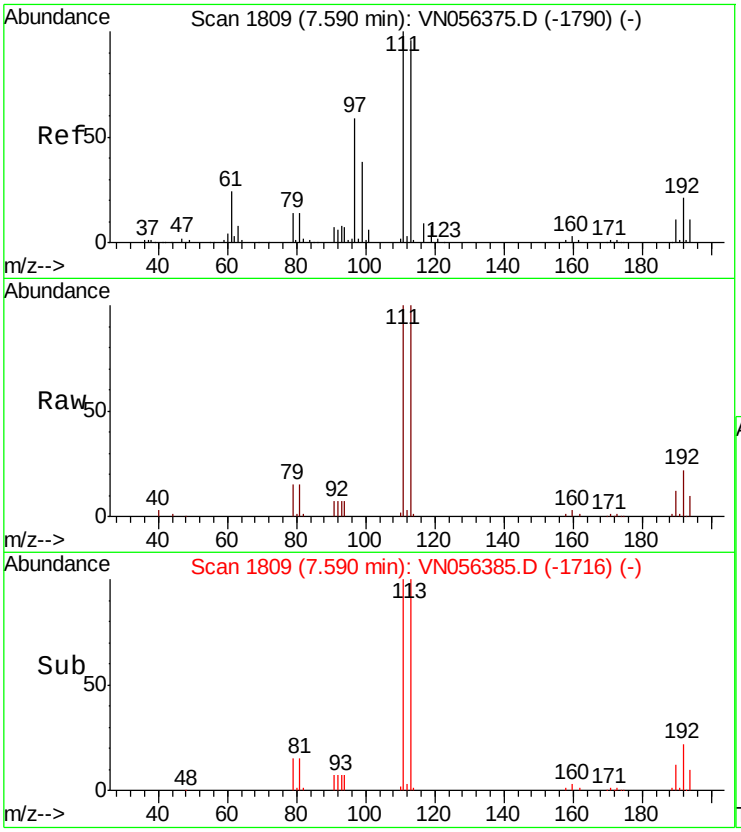


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN056385.D
Acq: 19 Jun 2019 14:33

Tgt Ion:114 Resp: 582340

Ion	Ratio	Lower	Upper
114	100		
63	19.6	0.0	39.2
88	15.5	0.0	31.4



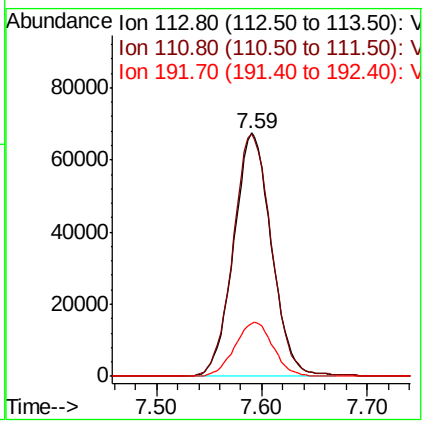


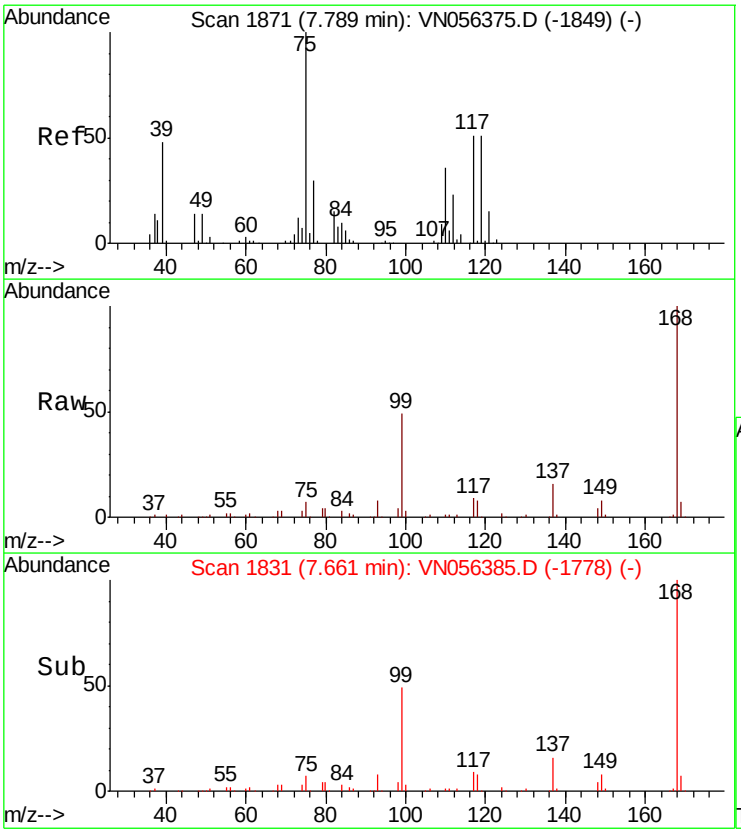
#35
Dibromofluoromethane
Concen: 46.058 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. 0.00 min
Lab File: VN056385.D
Acq: 19 Jun 2019 14:33

Instrument :
MSVOA_N
ClientSampleId :
DRUM-1

Tgt Ion:113 Resp: 167320

Ion	Ratio	Lower	Upper
113	100		
111	101.6	82.9	124.3
192	22.5	17.7	26.5

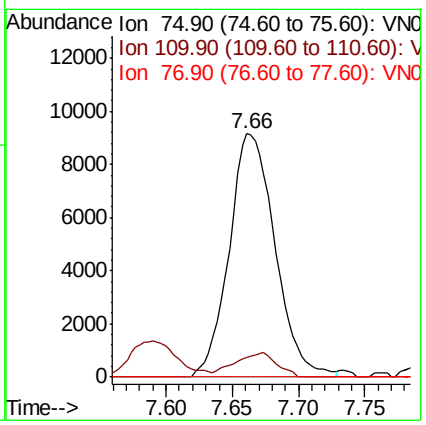


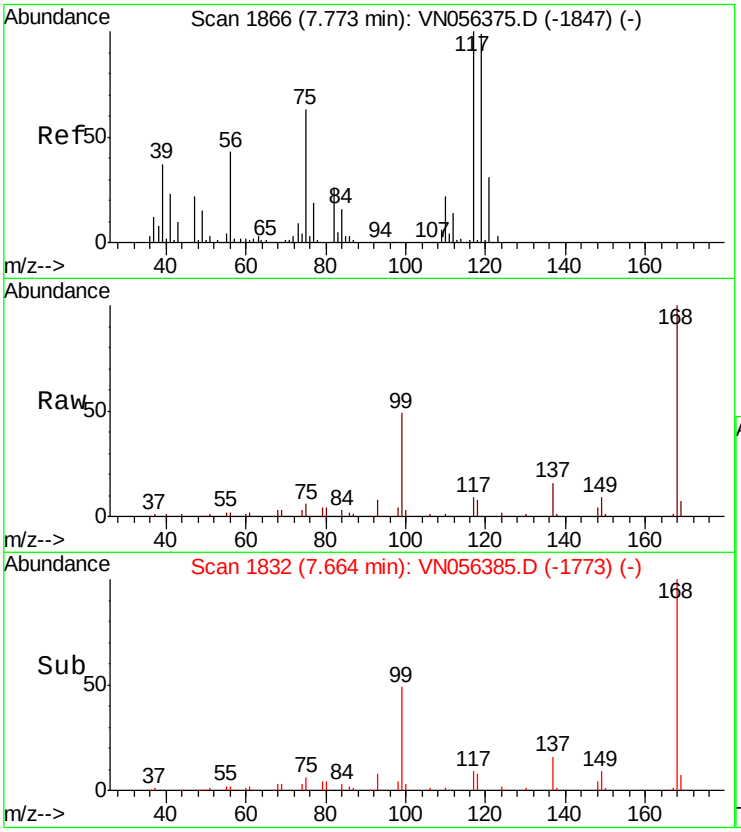


#36
1,1-Dichloropropene
Concen: 4.310 ug/l
RT: 7.66 min Scan# 1831
Delta R.T. -0.13 min
Lab File: VN056385.D
Acq: 19 Jun 2019 14:33

Tgt Ion: 75 Resp: 22094

Ion	Ratio	Lower	Upper
75	100		
110	9.0	18.1	54.3#
77	0.0	24.6	36.8#



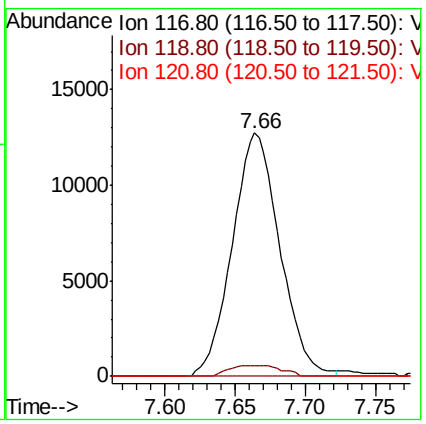


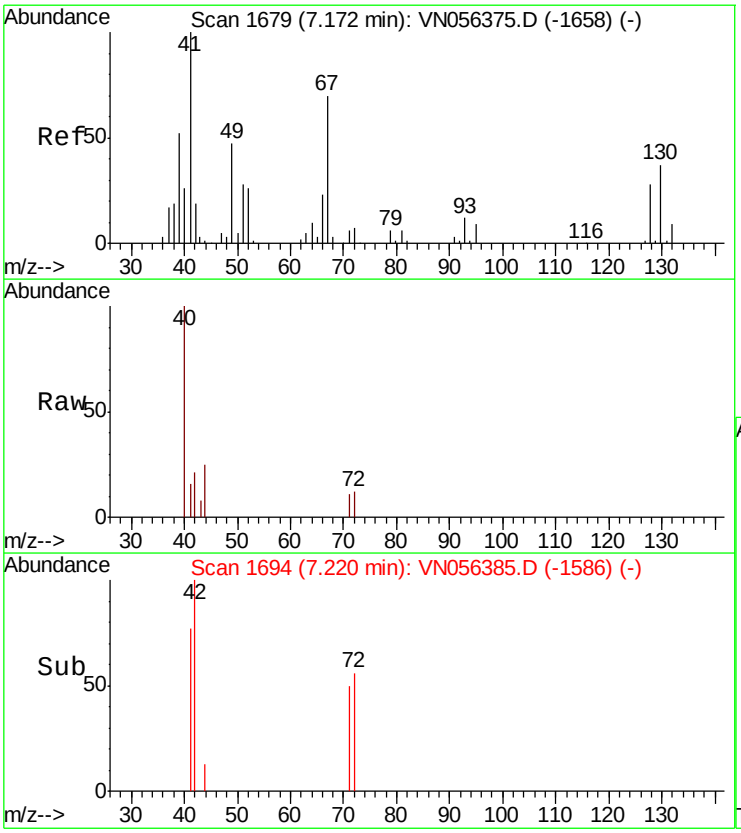
#38
Carbon Tetrachloride
Concen: 6.691 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. -0.11 min
Lab File: VN056385.D
Acq: 19 Jun 2019 14:33

Instrument : MSVOA_N
ClientSampleId : DRUM-1

Tgt Ion:117 Resp: 29991

Ion	Ratio	Lower	Upper
117	100		
119	4.4	79.1	118.7#
121	0.0	24.8	37.2#

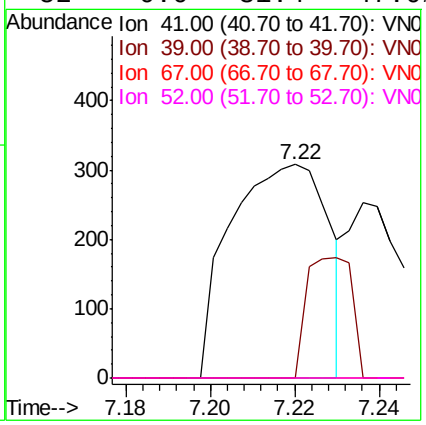


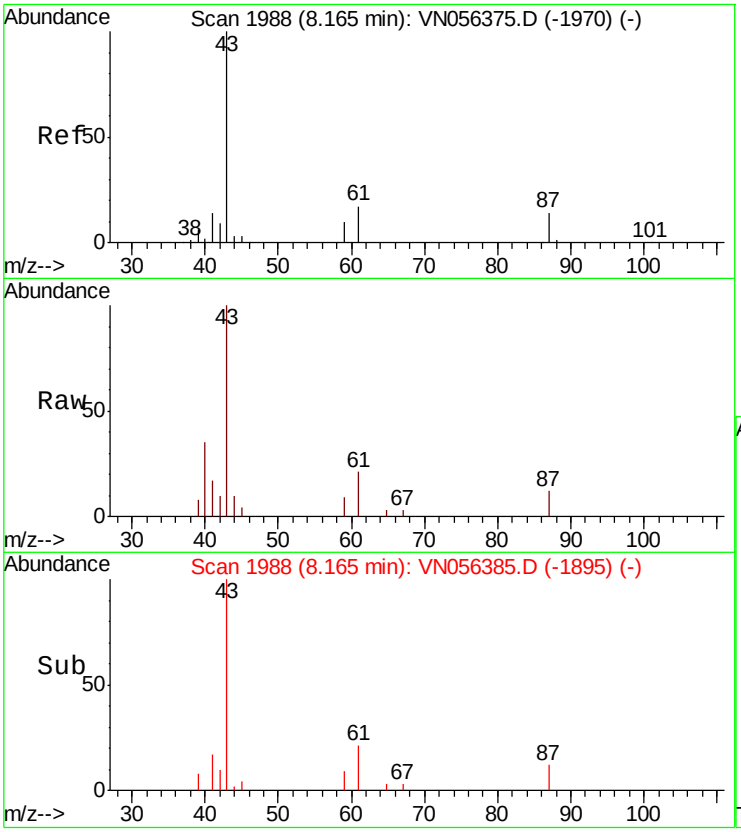


#41
Methacrylonitrile
Concen: 0.223 ug/l
RT: 7.22 min Scan# 1694
Delta R.T. 0.05 min
Lab File: VN056385.D
Acq: 19 Jun 2019 14:33

Tgt Ion: 41 Resp: 496

Ion	Ratio	Lower	Upper
41	100		
39	26.2	55.3	82.9#
67	0.0	79.2	118.8#
52	0.0	31.4	47.0#



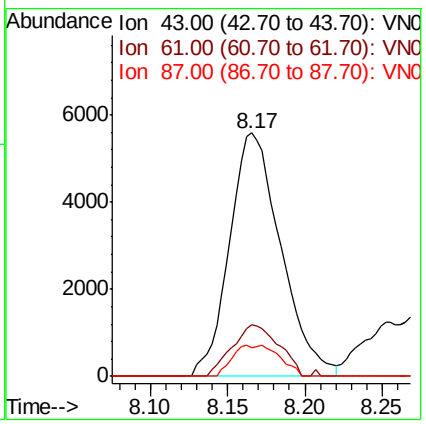


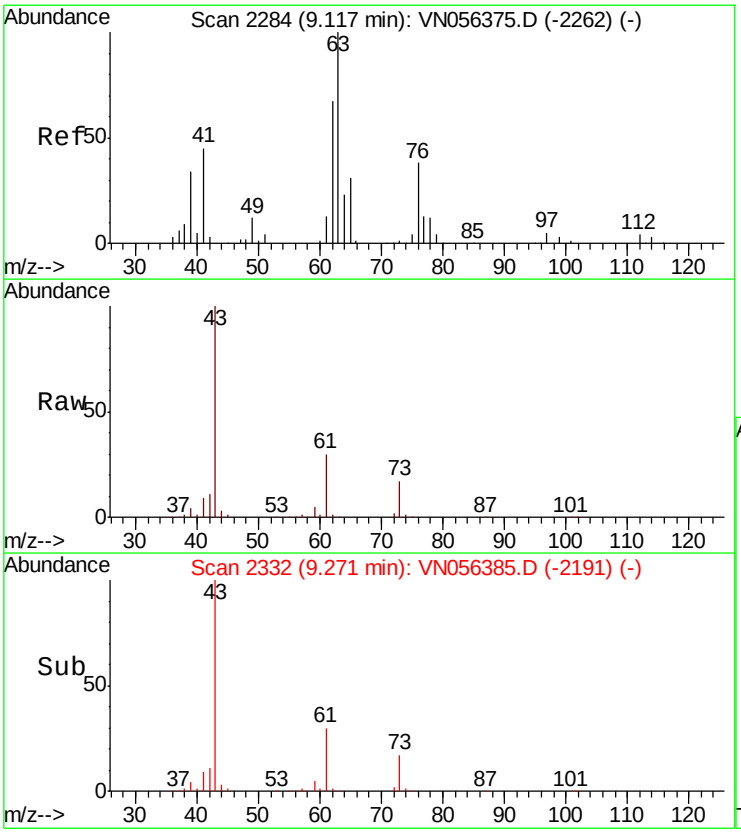
#43
Isopropyl Acetate
Concen: 1.660 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VN056385.D
Acq: 19 Jun 2019 14:33

Instrument : MSVOA_N
ClientSampleId : DRUM-1

Tgt Ion: 43 Resp: 12891

Ion	Ratio	Lower	Upper
43	100		
61	19.1	22.0	33.0#
87	5.1	11.0	16.4#

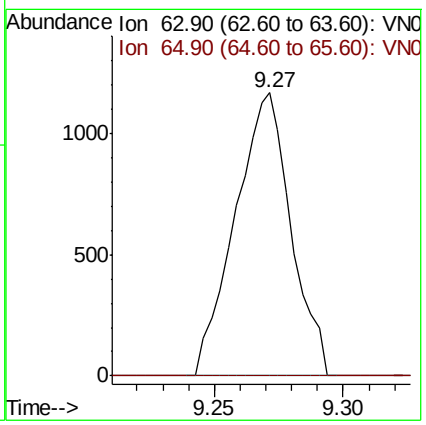


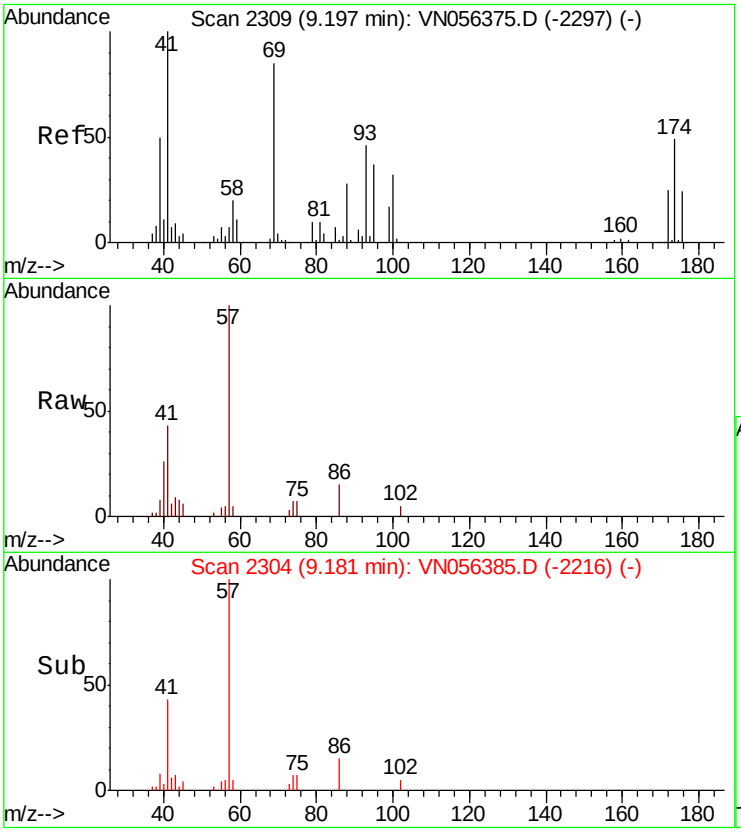


#45
1,2-Dichloropropane
Concen: 0.419 ug/l
RT: 9.27 min Scan# 2332
Delta R.T. 0.15 min
Lab File: VN056385.D
Acq: 19 Jun 2019 14:33

Tgt Ion: 63 Resp: 1766

Ion	Ratio	Lower	Upper
63	100		
65	0.0	25.0	37.6#



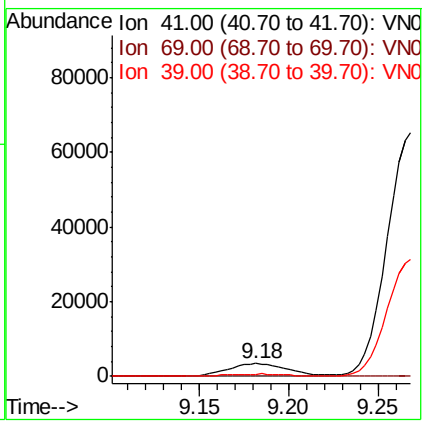


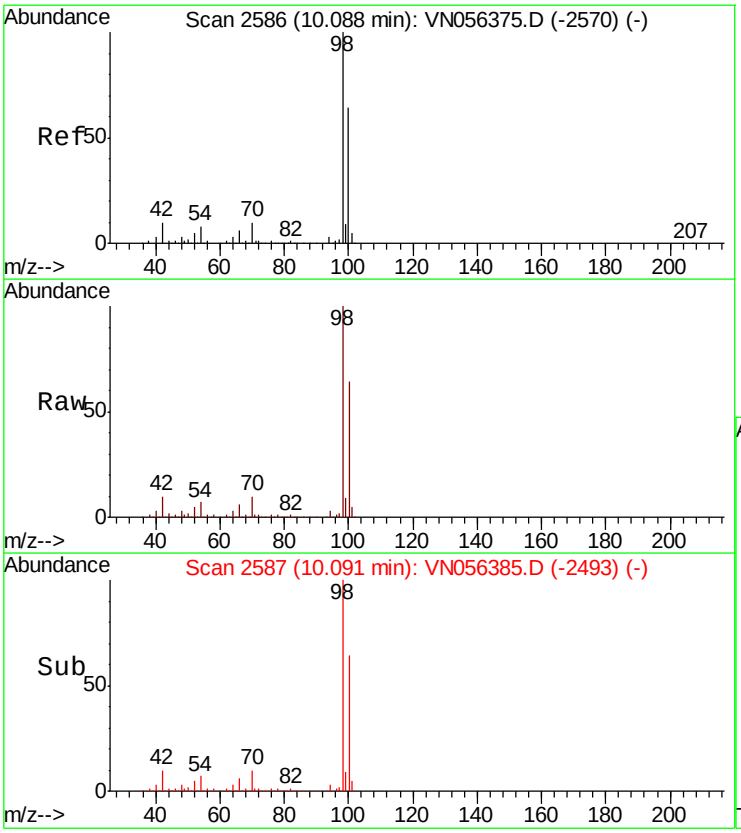
#48
Methyl methacrylate
Concen: 2.098 ug/l
RT: 9.18 min Scan# 2304
Delta R.T. -0.02 min
Lab File: VN056385.D
Acq: 19 Jun 2019 14:33

Instrument : MSVOA_N
ClientSampleId : DRUM-1

Tgt Ion: 41 Resp: 8166

Ion	Ratio	Lower	Upper
41	100		
69	0.0	72.6	109.0#
39	0.0	42.6	63.8#

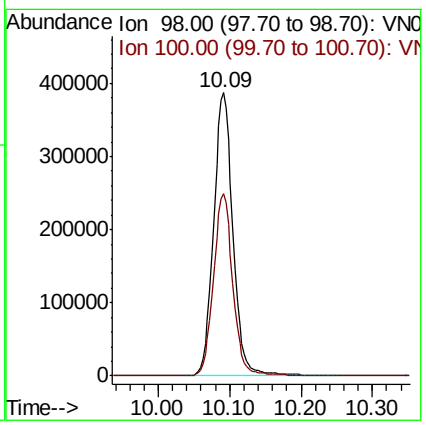


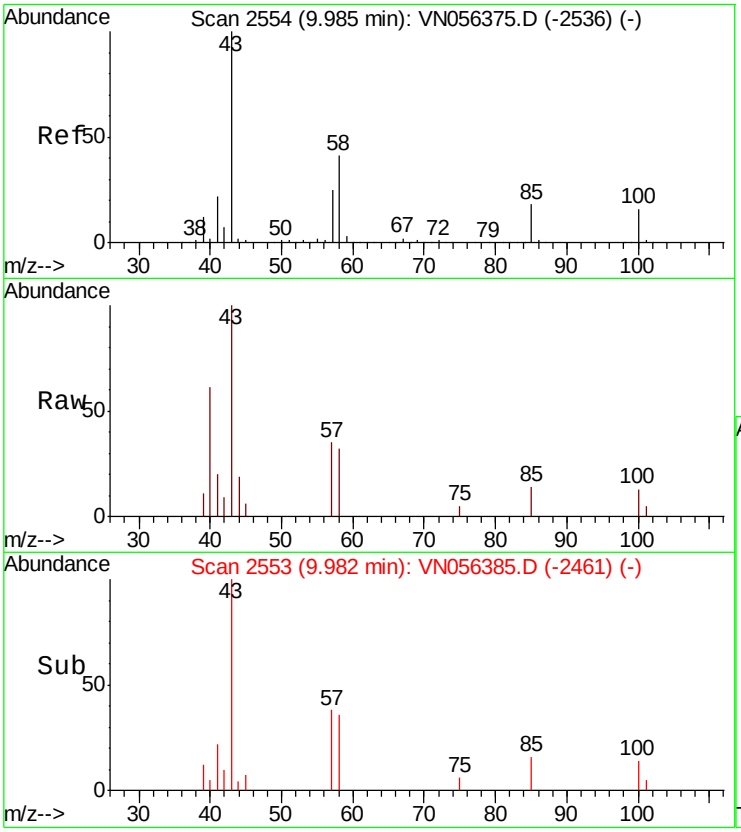


#50
Toluene-d8
Concen: 51.310 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN056385.D
Acq: 19 Jun 2019 14:33

Tgt Ion: 98 Resp: 725301

Ion	Ratio	Lower	Upper
98	100		
100	64.6	52.2	78.2



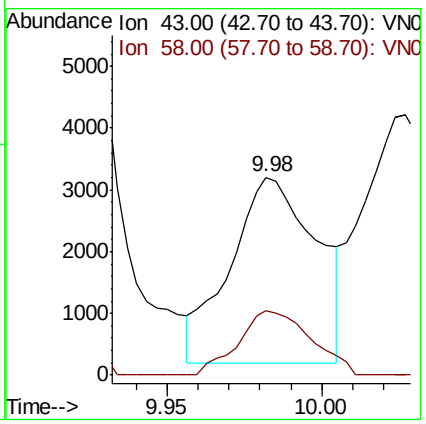


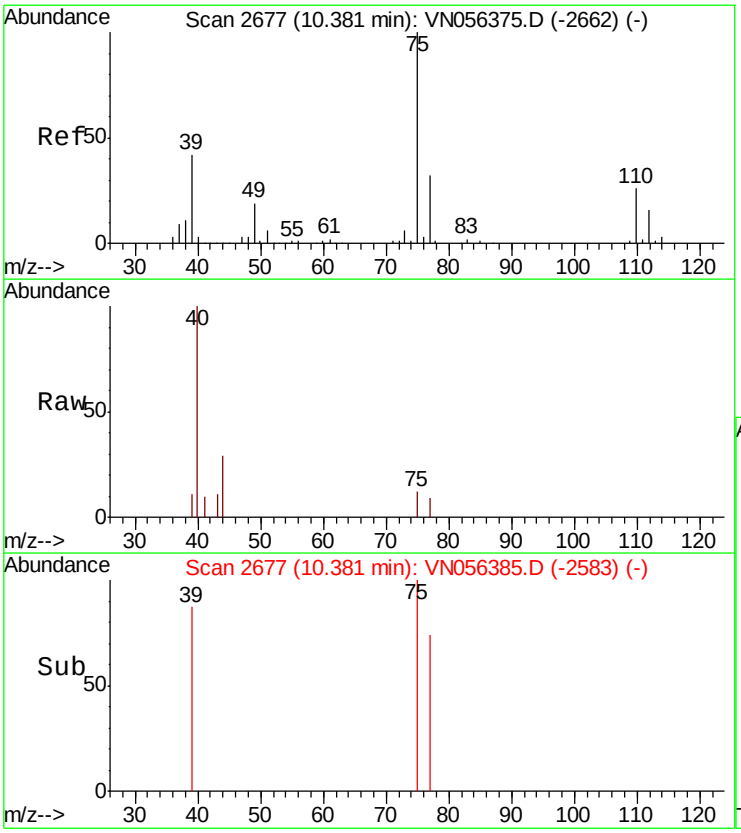
#51
4-Methyl-2-Pentanone
Concen: 1.164 ug/l
RT: 9.98 min Scan# 2553
Delta R.T. -0.00 min
Lab File: VN056385.D
Acq: 19 Jun 2019 14:33

Instrument :
MSVOA_N
ClientSampleId :
DRUM-1

Tgt Ion: 43 Resp: 5834

Ion	Ratio	Lower	Upper
43	100		
58	29.2	31.8	47.8#

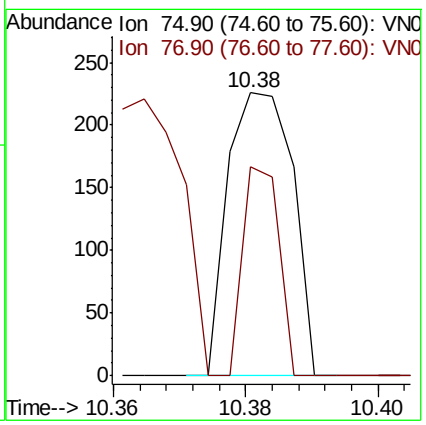


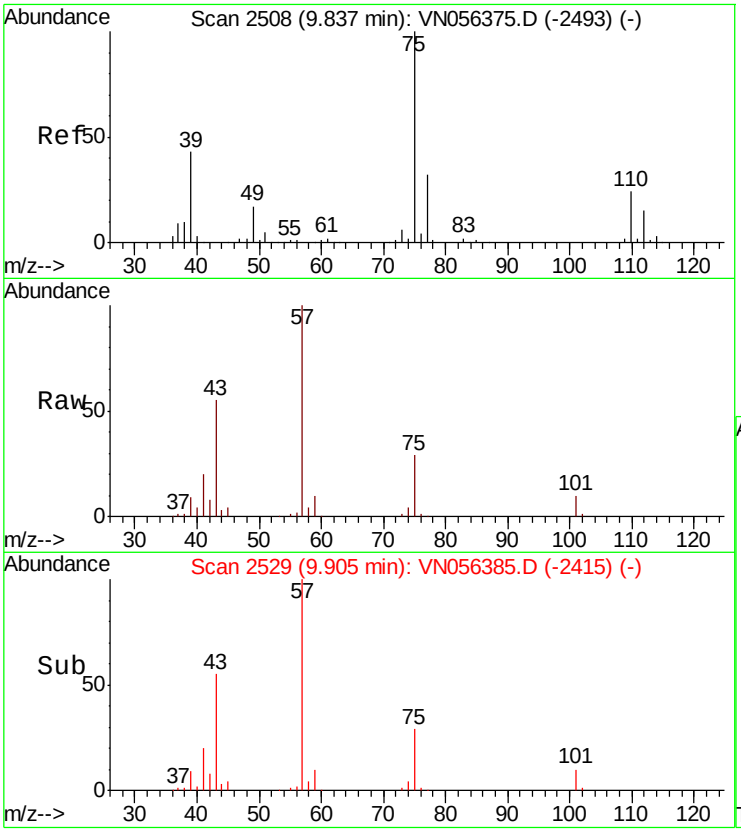


#53
t-1,3-Dichloropropene
Concen: 2.918 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN056385.D
Acq: 19 Jun 2019 14:33

Tgt Ion: 75 Resp: 153

Ion	Ratio	Lower	Upper
75	100		
77	73.9	25.4	38.2#



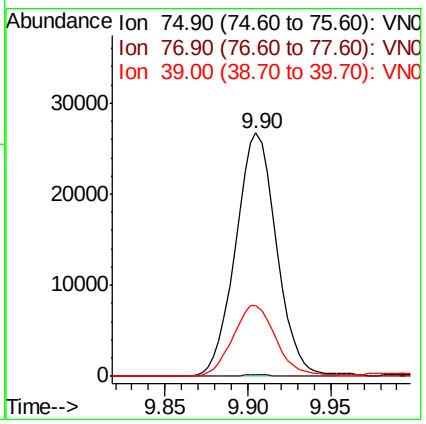


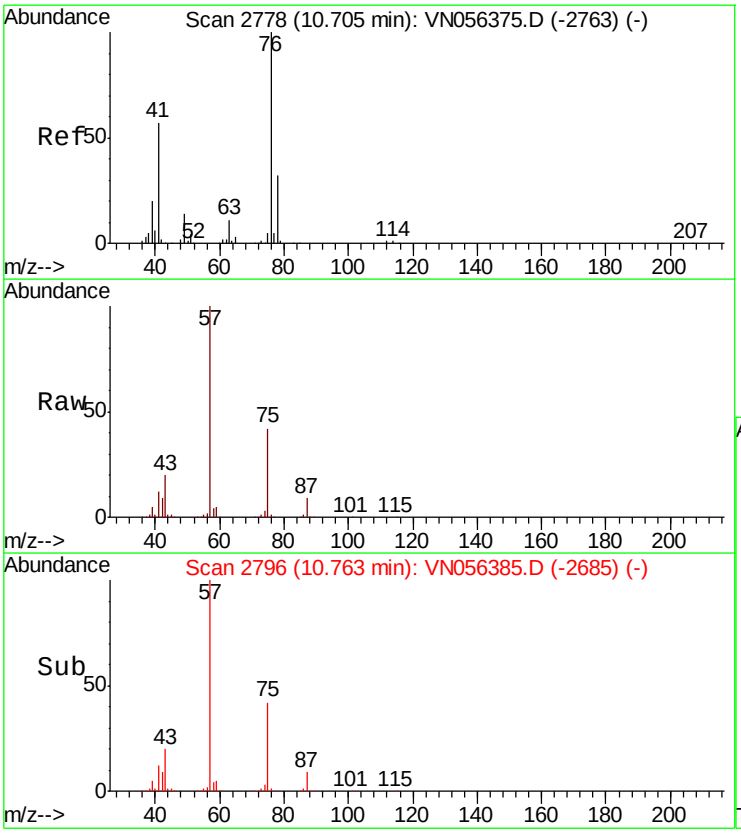
#54
cis-1,3-Dichloropropene
Concen: 8.142 ug/l
RT: 9.90 min Scan# 2529
Delta R.T. 0.07 min
Lab File: VN056385.D
Acq: 19 Jun 2019 14:33

Instrument :
MSVOA_N
ClientSampleId :
DRUM-1

Tgt Ion: 75 Resp: 45872

Ion	Ratio	Lower	Upper
75	100		
77	0.9	25.2	37.8#
39	29.2	34.2	51.4#

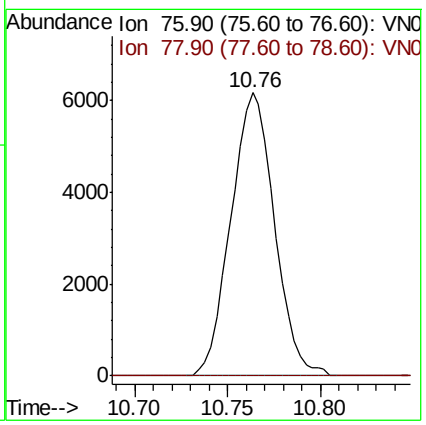


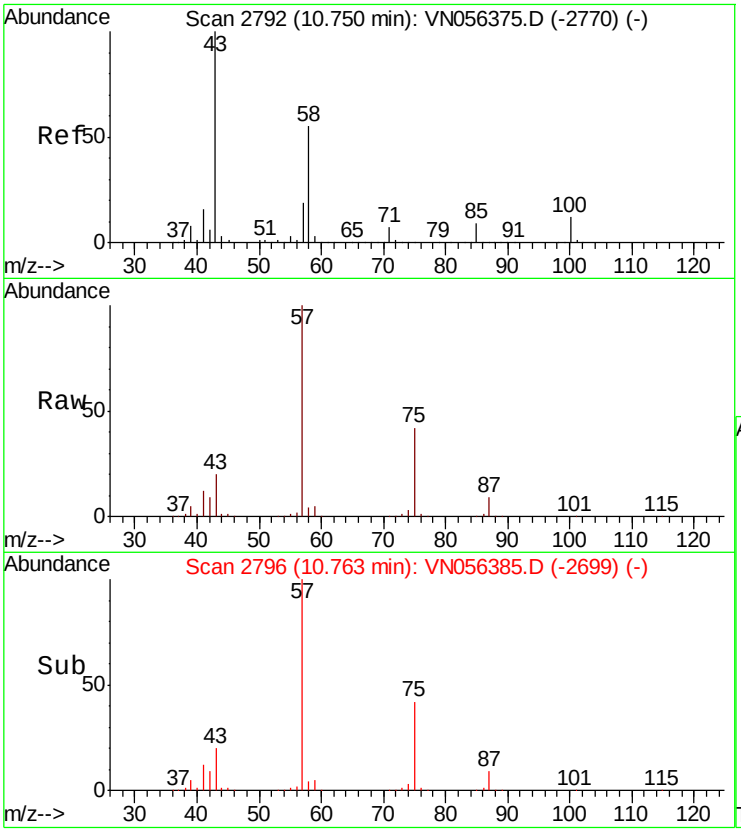


#57
1,3-Dichloropropane
Concen: 1.546 ug/l
RT: 10.76 min Scan# 2796
Delta R.T. 0.06 min
Lab File: VN056385.D
Acq: 19 Jun 2019 14:33

Tgt Ion: 76 Resp: 10060

Ion	Ratio	Lower	Upper
76	100		
78	0.0	25.9	38.9#



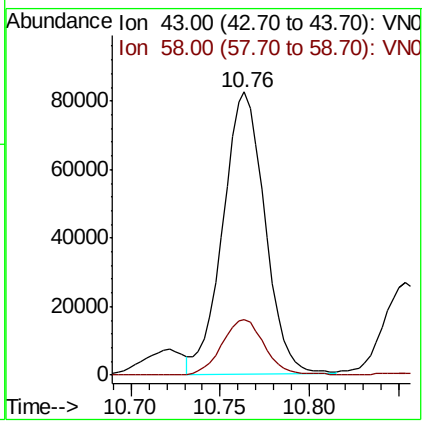


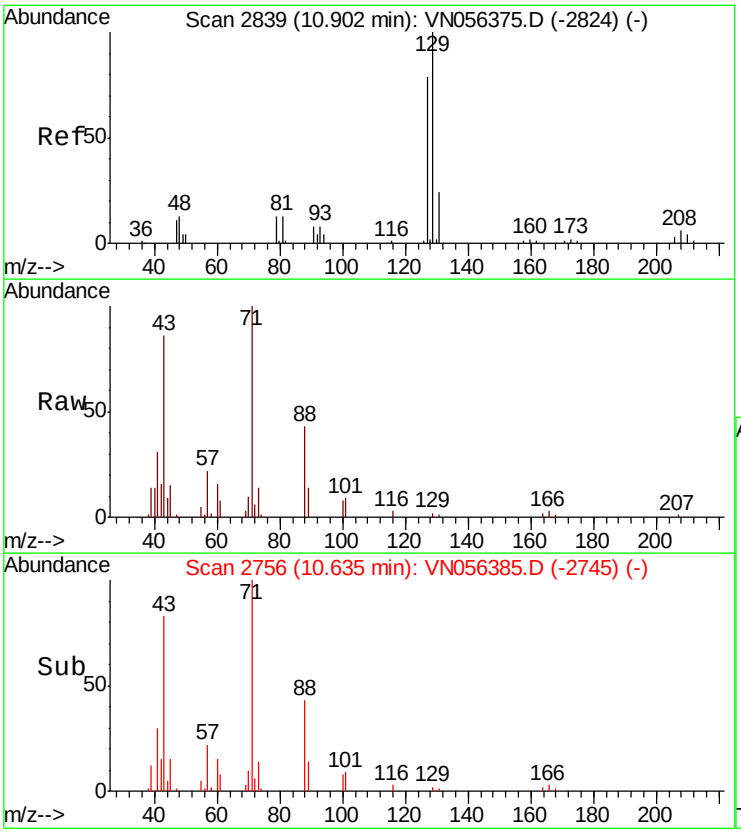
#59
2-Hexanone
Concen: 36.651 ug/l
RT: 10.76 min Scan# 2796
Delta R.T. 0.01 min
Lab File: VN056385.D
Acq: 19 Jun 2019 14:33

Instrument : MSVOA_N
ClientSampleId : DRUM-1

Tgt Ion: 43 Resp: 135042

Ion	Ratio	Lower	Upper
43	100		
58	20.4	27.8	83.4#

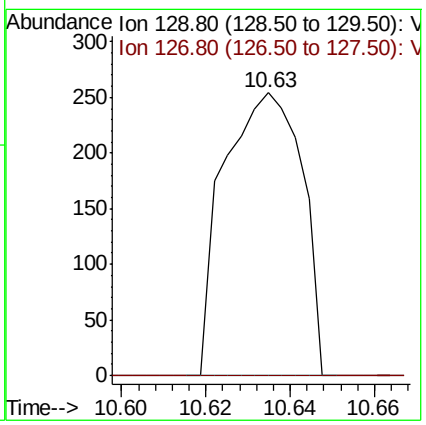


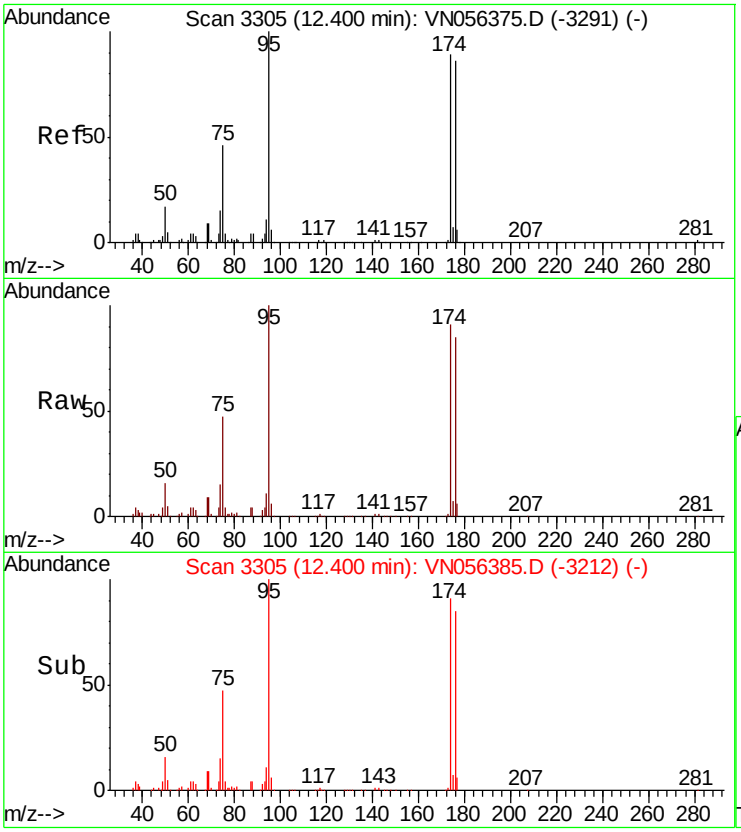


#60
Dibromochloromethane
Concen: 2.460 ug/l
RT: 10.63 min Scan# 2756
Delta R.T. -0.27 min
Lab File: VN056385.D
Acq: 19 Jun 2019 14:33

Tgt Ion:129 Resp: 327

Ion	Ratio	Lower	Upper
129	100		
127	0.0	38.9	116.7#



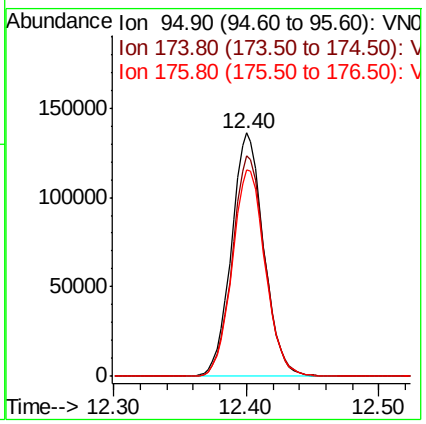


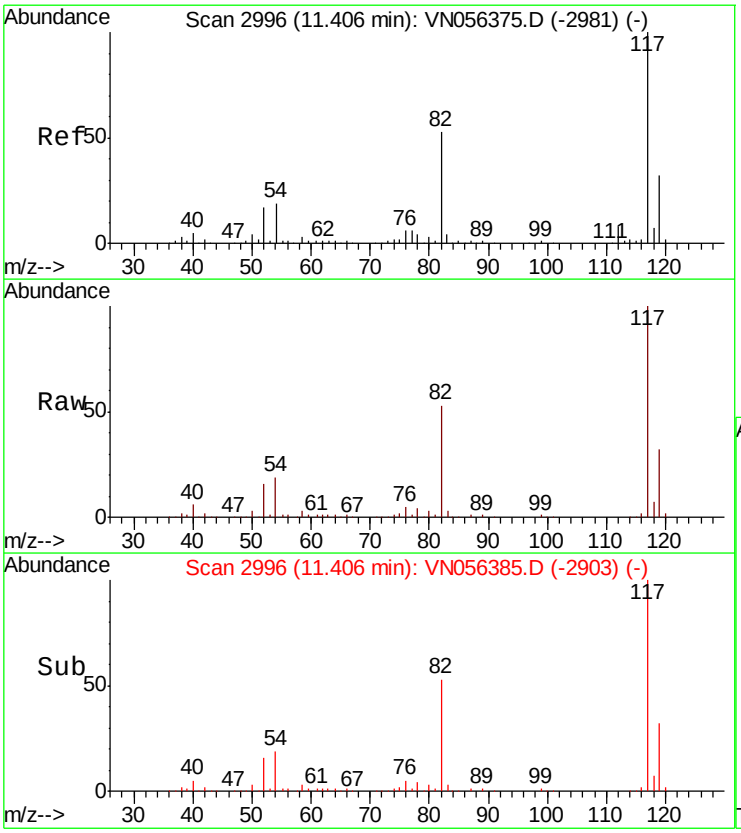
#62
4-Bromofluorobenzene
Concen: 48.679 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN056385.D
Acq: 19 Jun 2019 14:33

Instrument :
MSVOA_N
ClientSampleId :
DRUM-1

Tgt Ion: 95 Resp: 229385

Ion	Ratio	Lower	Upper
95	100		
174	91.7	0.0	179.4
176	87.0	0.0	173.4

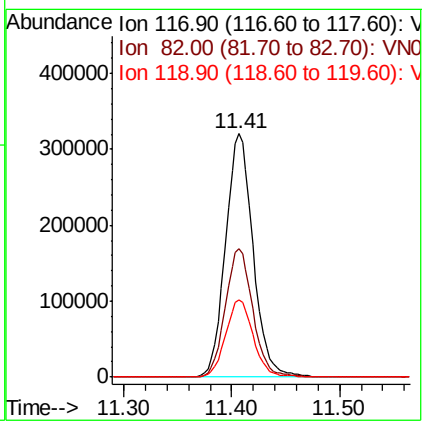


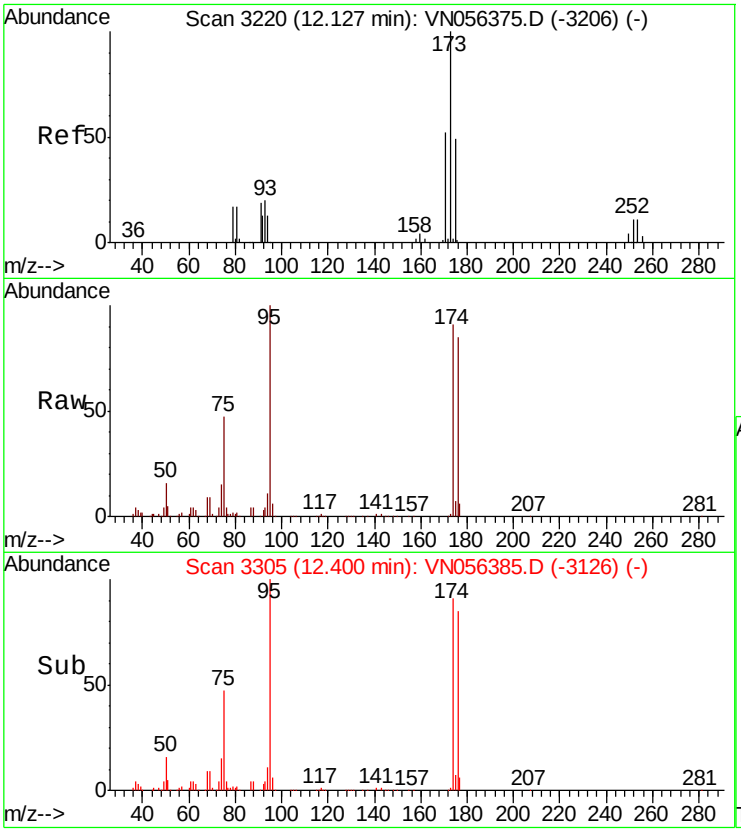


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN056385.D
Acq: 19 Jun 2019 14:33

Tgt Ion:117 Resp: 570266

Ion	Ratio	Lower	Upper
117	100		
82	53.0	42.0	63.0
119	31.8	25.3	37.9



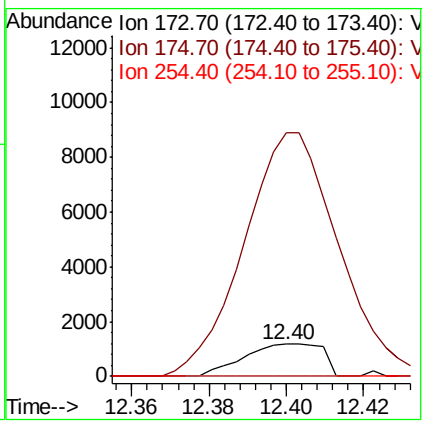


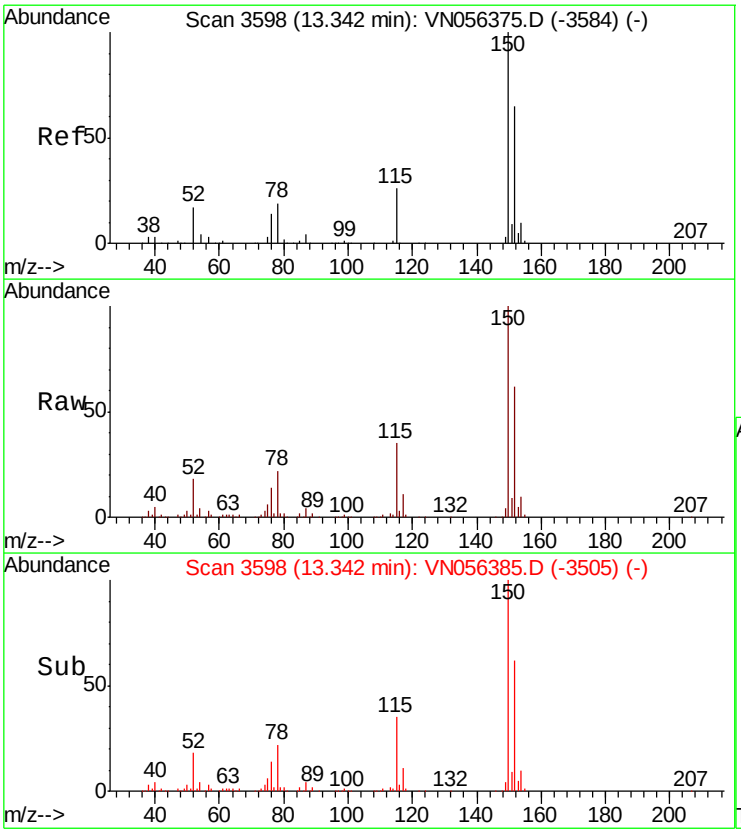
#71
Bromoform
Concen: 3.646 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.27 min
Lab File: VN056385.D
Acq: 19 Jun 2019 14:33

Instrument : MSVOA_N
ClientSampleId : DRUM-1

Tgt Ion:173 Resp: 1678

Ion	Ratio	Lower	Upper
173	100		
175	781.5	24.4	73.4#
254	0.0	0.0	0.0

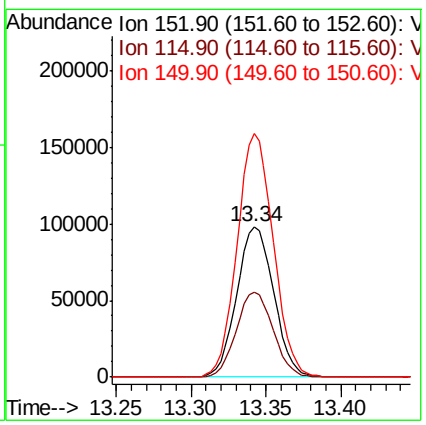


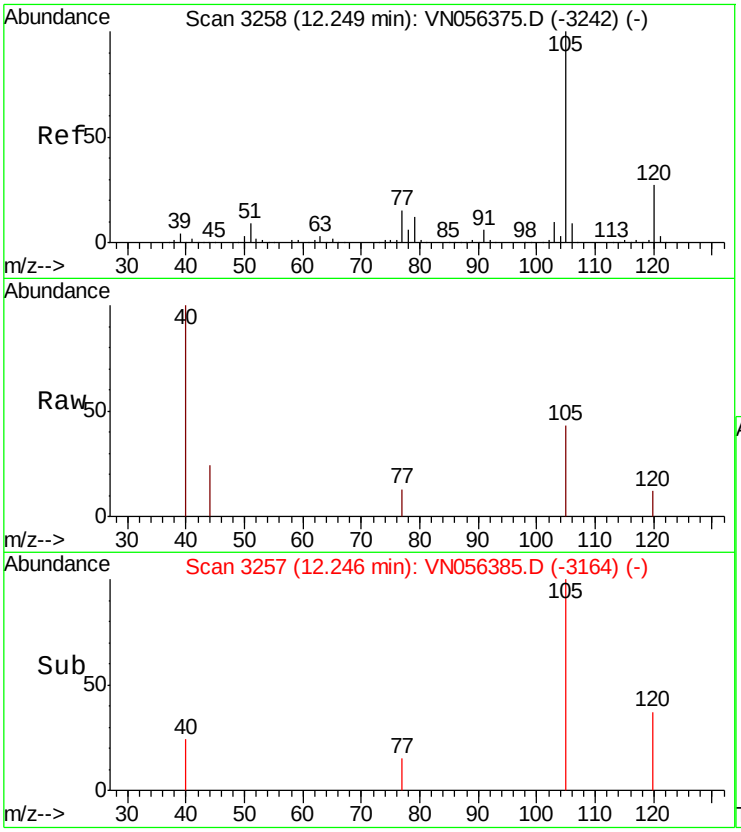


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN056385.D
Acq: 19 Jun 2019 14:33

Tgt Ion:152 Resp: 169012

Ion	Ratio	Lower	Upper
152	100		
115	56.1	28.1	84.4
150	158.6	0.0	348.4



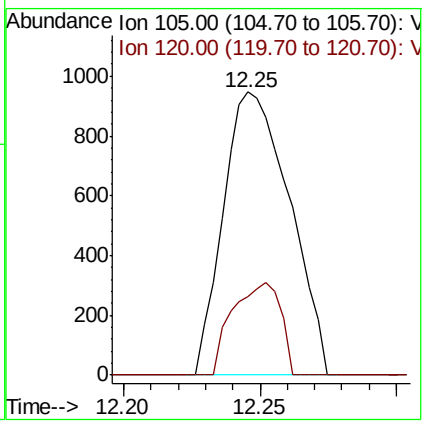


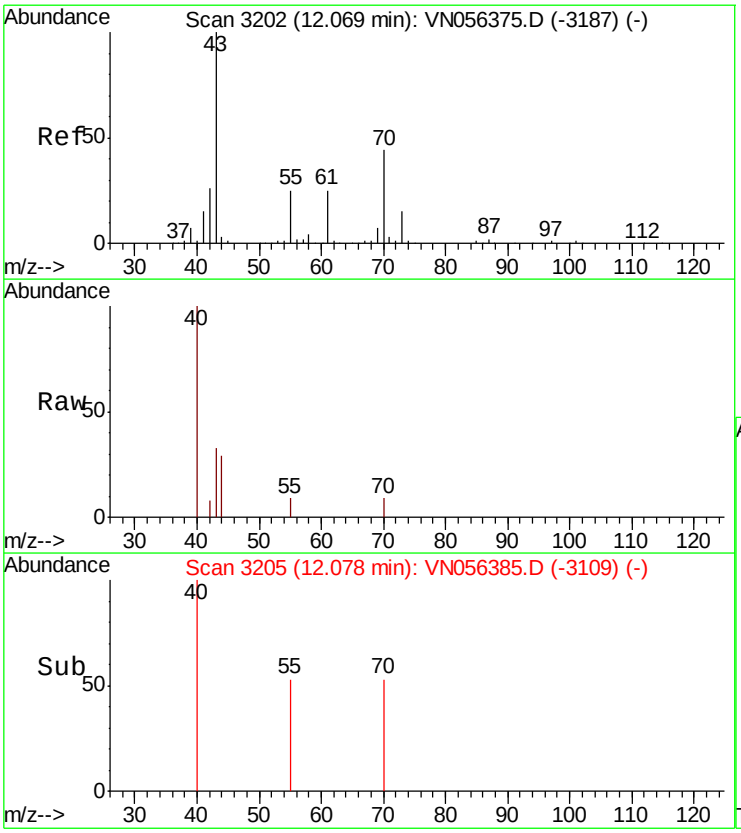
#73
Isopropylbenzene
Concen: Below Cal
RT: 12.25 min Scan# 3257
Delta R.T. -0.00 min
Lab File: VN056385.D
Acq: 19 Jun 2019 14:33

Instrument : MSVOA_N
ClientSampleId : DRUM-1

Tgt Ion:105 Resp: 1599

Ion	Ratio	Lower	Upper
105	100		
120	23.6	13.4	40.2

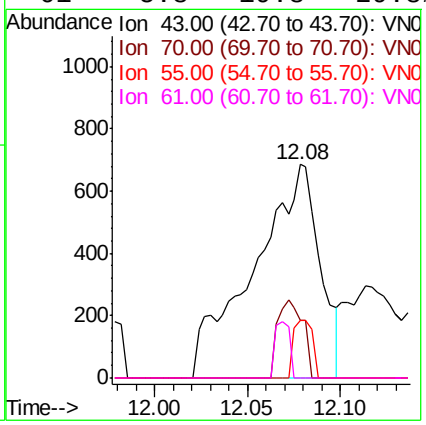


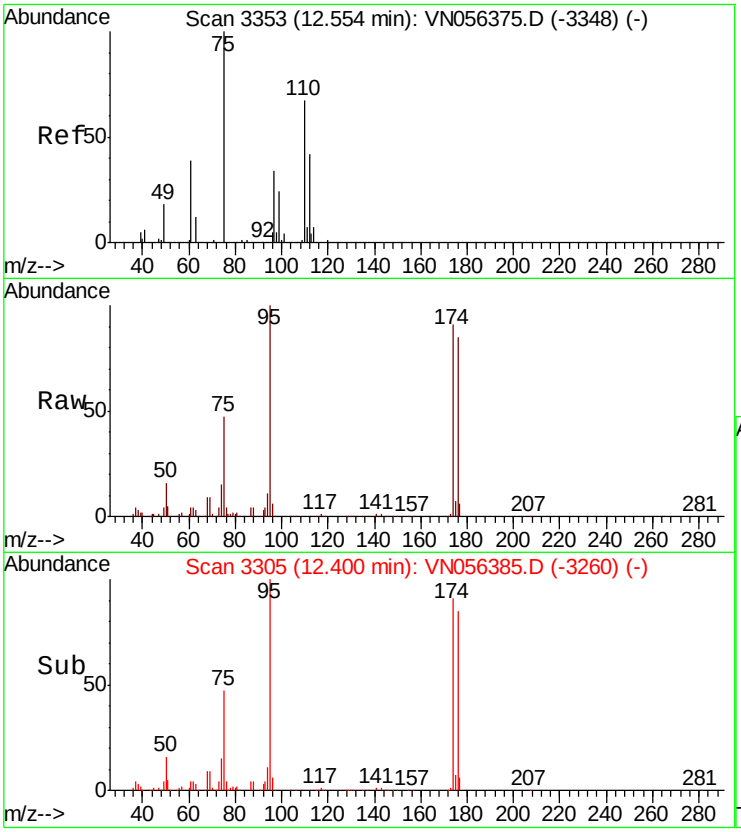


#74
N-amyl acetate
Concen: 0.317 ug/l
RT: 12.08 min Scan# 3205
Delta R.T. 0.01 min
Lab File: VN056385.D
Acq: 19 Jun 2019 14:33

Tgt Ion: 43 Resp: 1703

Ion	Ratio	Lower	Upper
43	100		
70	14.1	34.9	52.3#
55	7.8	20.4	30.6#
61	5.8	19.8	29.8#



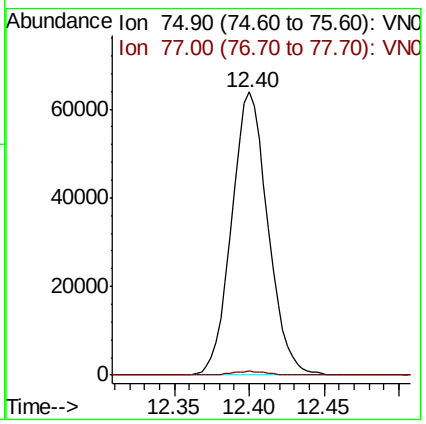


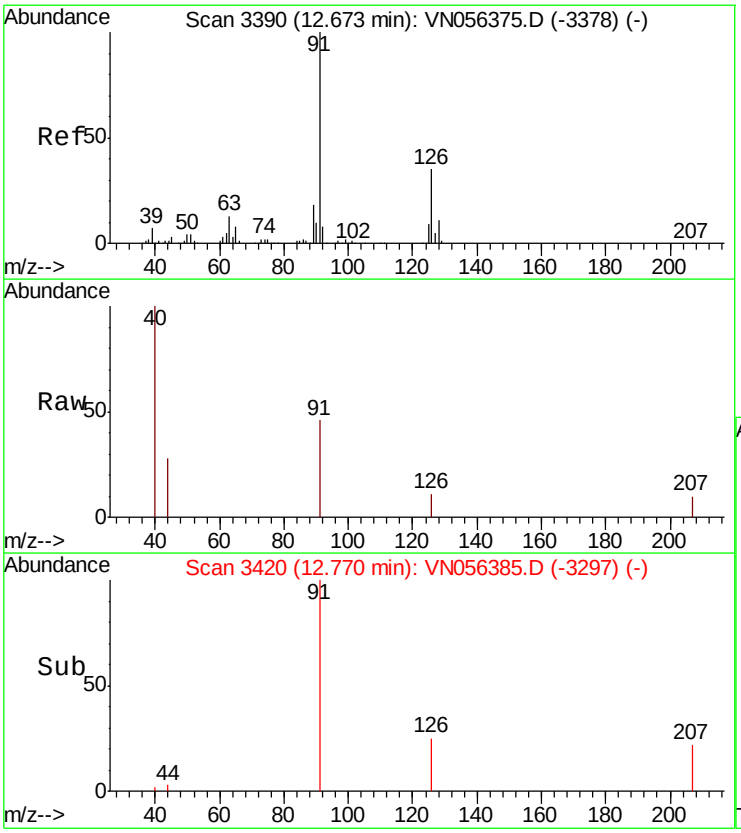
#76
1,2,3-Trichloropropane
Concen: 30.762 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.15 min
Lab File: VN056385.D
Acq: 19 Jun 2019 14:33

Instrument :
MSVOA_N
ClientSampleId :
DRUM-1

Tgt Ion: 75 Resp: 107805

Ion	Ratio	Lower	Upper
75	100		
77	1.3	0.0	0.0#

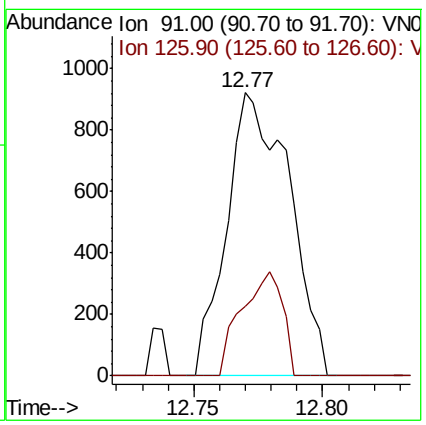


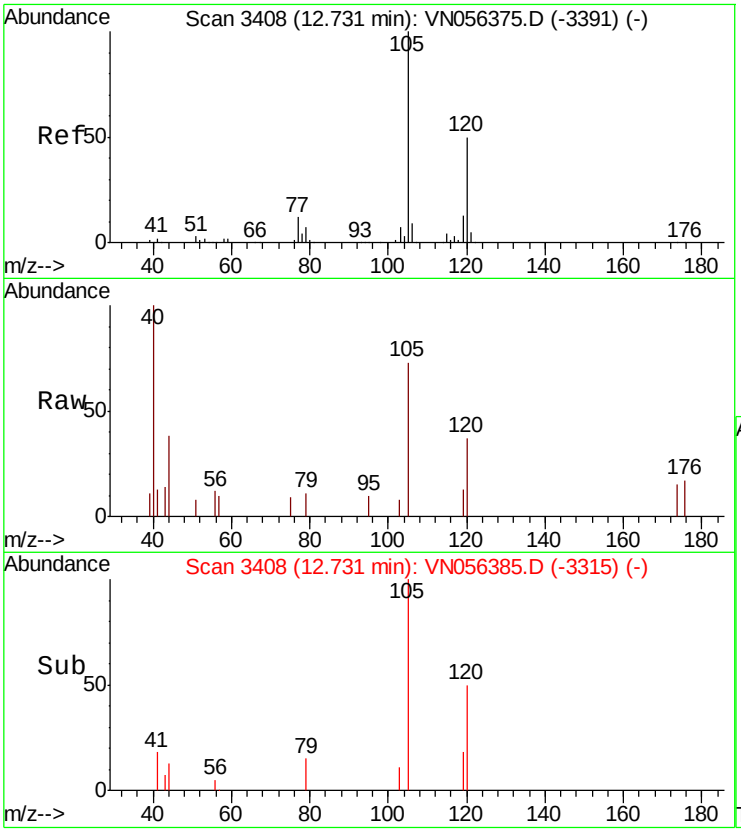


#79
2-Chlorotoluene
Concen: Below Cal
RT: 12.77 min Scan# 3420
Delta R.T. 0.10 min
Lab File: VN056385.D
Acq: 19 Jun 2019 14:33

Tgt Ion: 91 Resp: 1565

Ion	Ratio	Lower	Upper
91	100		
126	24.2	17.6	52.8



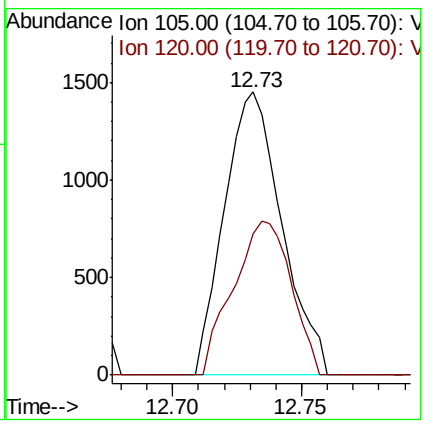


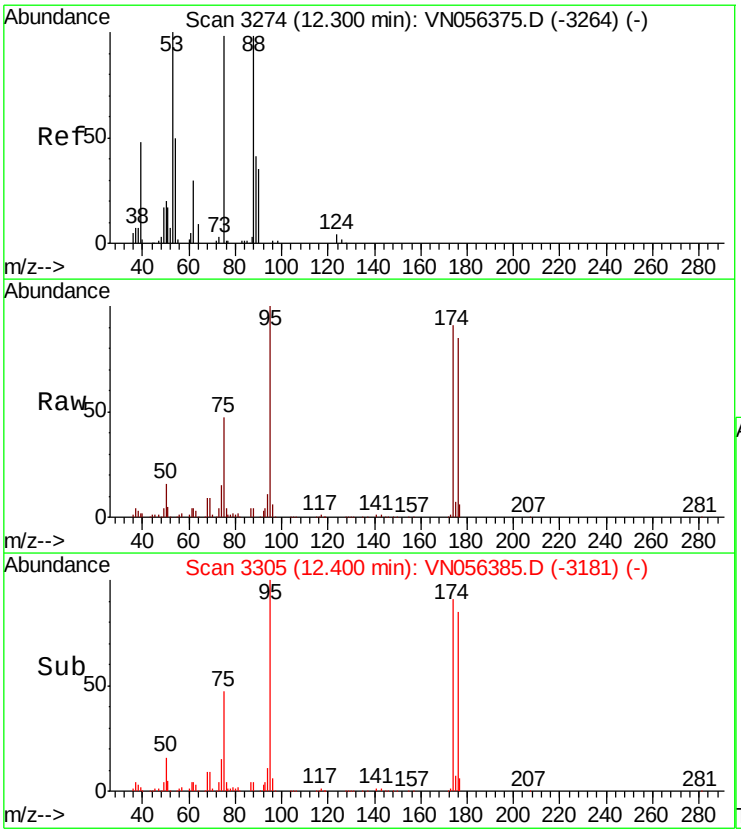
#80
1,3,5-Trimethylbenzene
Concen: Below Cal
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN056385.D
Acq: 19 Jun 2019 14:33

Instrument :
MSVOA_N
ClientSampleId :
DRUM-1

Tgt Ion:105 Resp: 2258

Ion	Ratio	Lower	Upper
105	100		
120	54.9	24.8	74.4

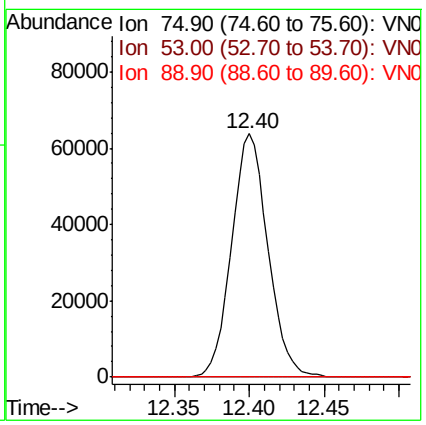


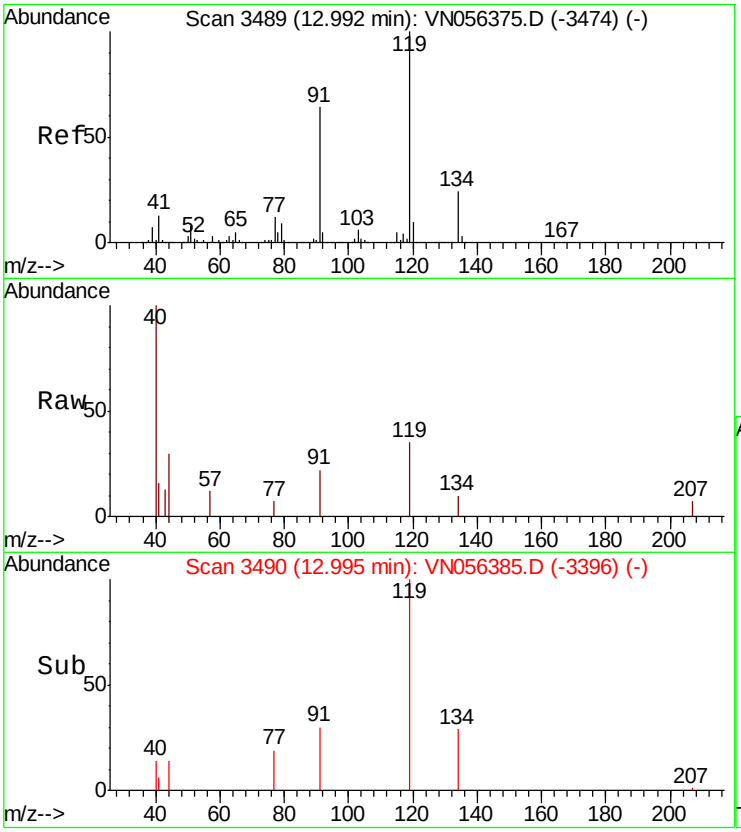


#81
trans-1,4-Dichloro-2-butene
Concen: 109.332 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.10 min
Lab File: VN056385.D
Acq: 19 Jun 2019 14:33

Tgt Ion: 75 Resp: 107805

Ion	Ratio	Lower	Upper
75	100		
53	0.0	83.9	125.9#
89	0.0	35.0	52.6#



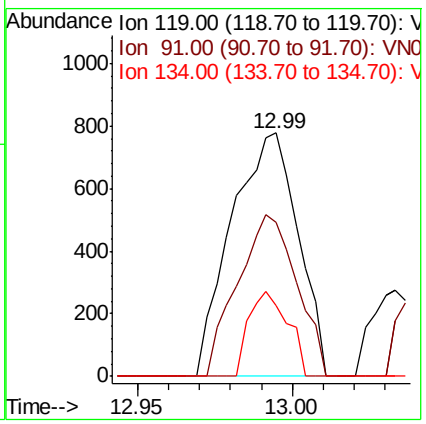


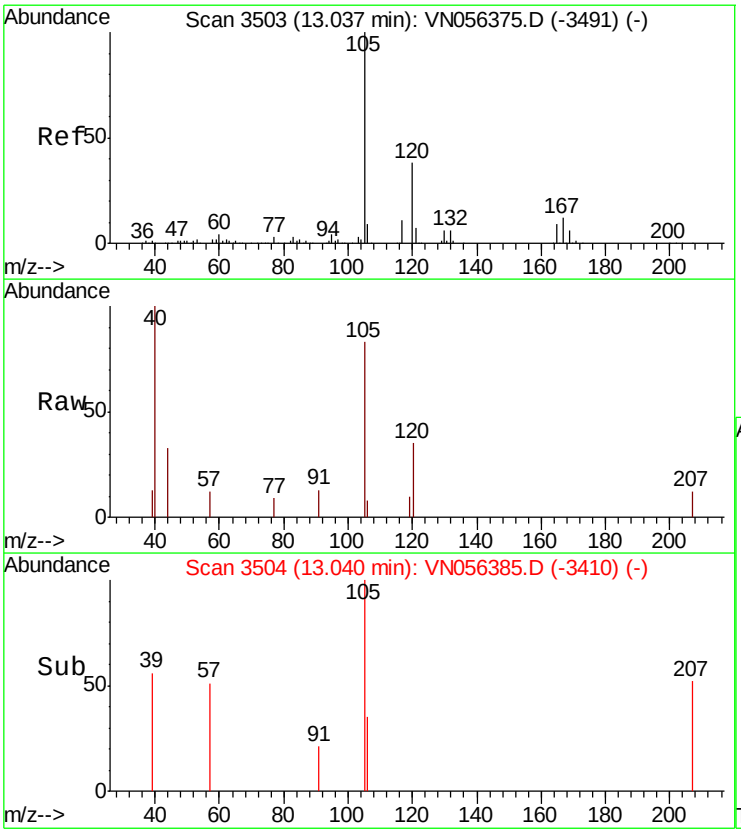
#83
tert-Butylbenzene
Concen: Below Cal
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN056385.D
Acq: 19 Jun 2019 14:33

Instrument : MSVOA_N
ClientSampleId : DRUM-1

Tgt Ion:119 Resp: 1165

Ion	Ratio	Lower	Upper
119	100		
91	59.2	31.6	94.7
134	20.5	13.2	39.5

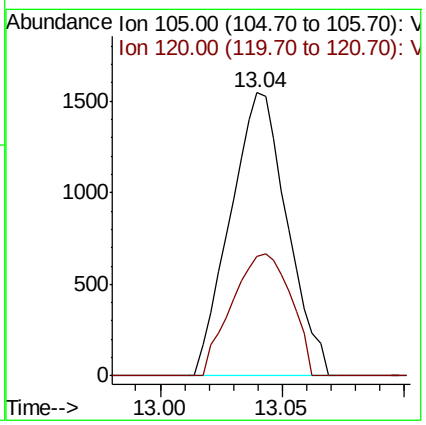


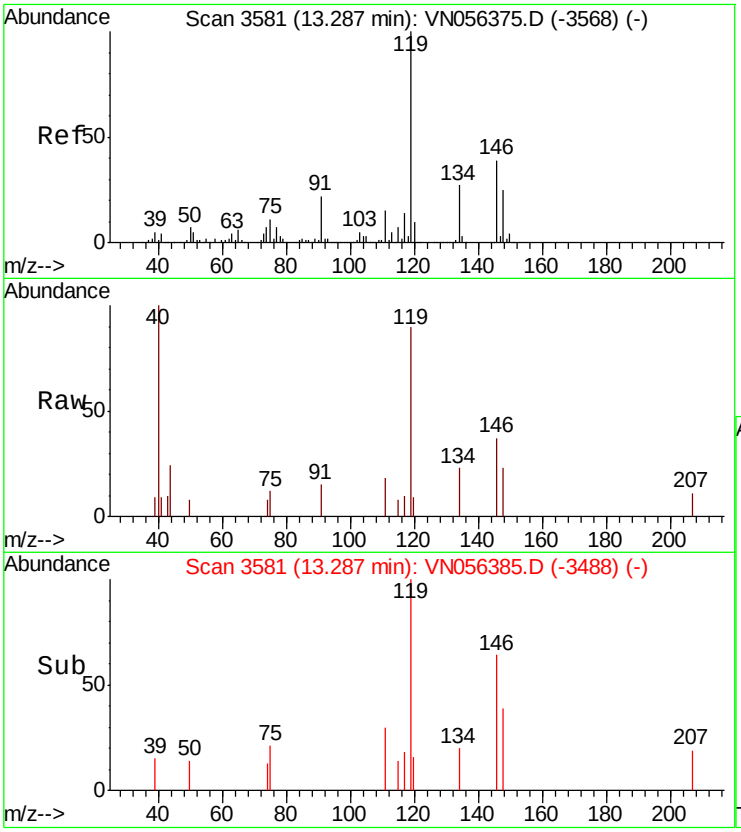


#84
1,2,4-Trimethylbenzene
Concen: 0.219 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN056385.D
Acq: 19 Jun 2019 14:33

Tgt Ion:105 Resp: 2497

Ion	Ratio	Lower	Upper
105	100		
120	44.9	22.9	68.8



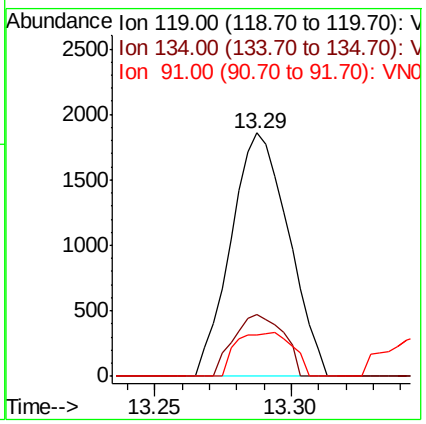


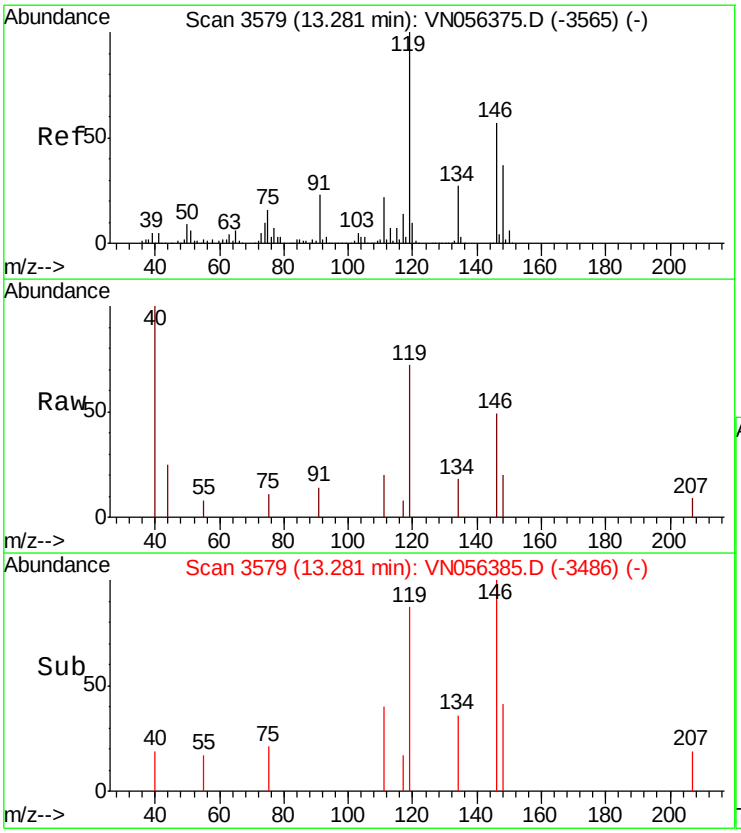
#86
p-Isopropyltoluene
Concen: 0.234 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN056385.D
Acq: 19 Jun 2019 14:33

Instrument :
MSVOA_N
ClientSampleId :
DRUM-1

Tgt Ion:119 Resp: 2727

Ion	Ratio	Lower	Upper
119	100		
134	21.9	13.5	40.4
91	17.5	11.2	33.5

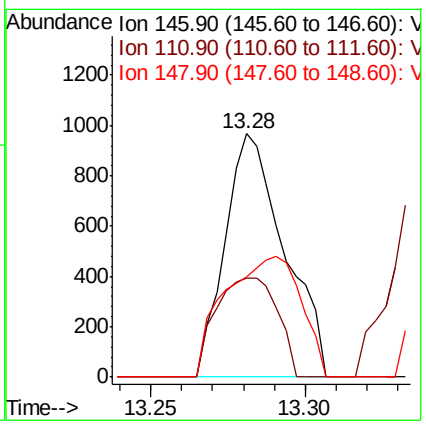


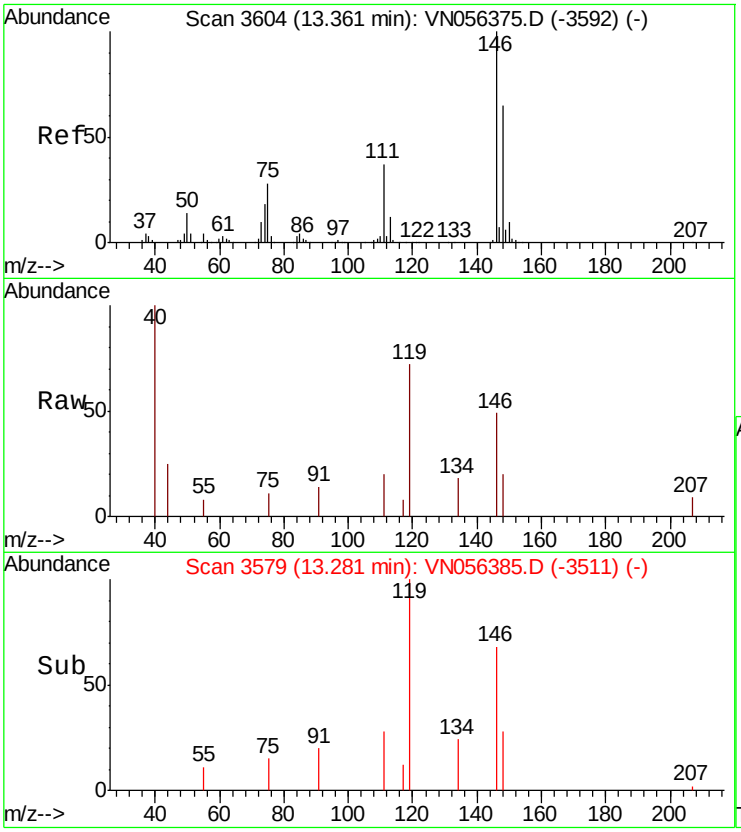


#87
1,3-Dichlorobenzene
Concen: 0.225 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. 0.00 min
Lab File: VN056385.D
Acq: 19 Jun 2019 14:33

Tgt Ion:146 Resp: 1291

Ion	Ratio	Lower	Upper
146	100		
111	42.1	18.9	56.9
148	63.9	32.1	96.5



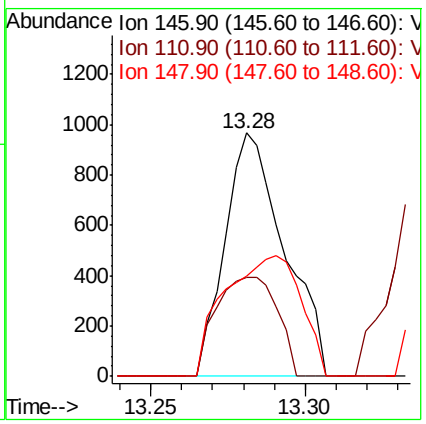


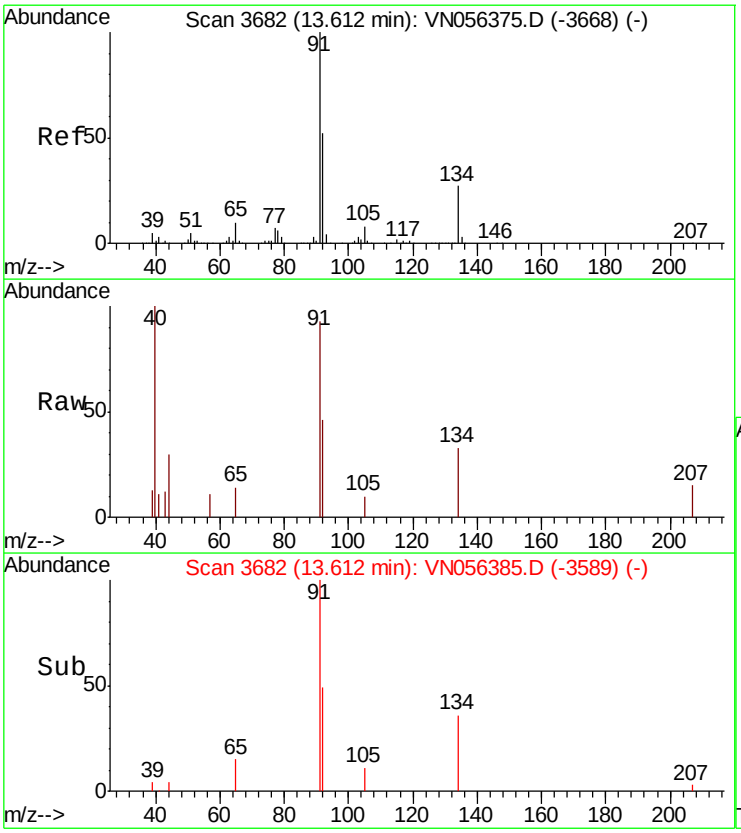
#88
1,4-Dichlorobenzene
Concen: 0.233 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. -0.08 min
Lab File: VN056385.D
Acq: 19 Jun 2019 14:33

Instrument : MSVOA_N
ClientSampleId : DRUM-1

Tgt Ion:146 Resp: 1291

Ion	Ratio	Lower	Upper
146	100		
111	42.1	18.4	55.4
148	63.9	32.4	97.0

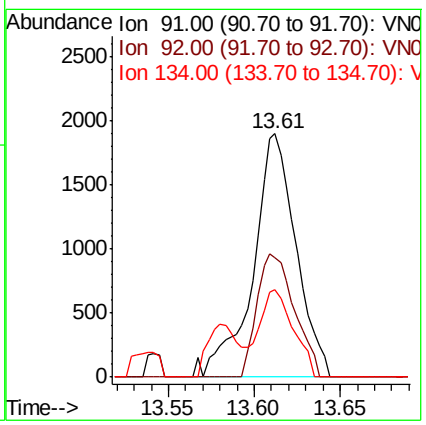


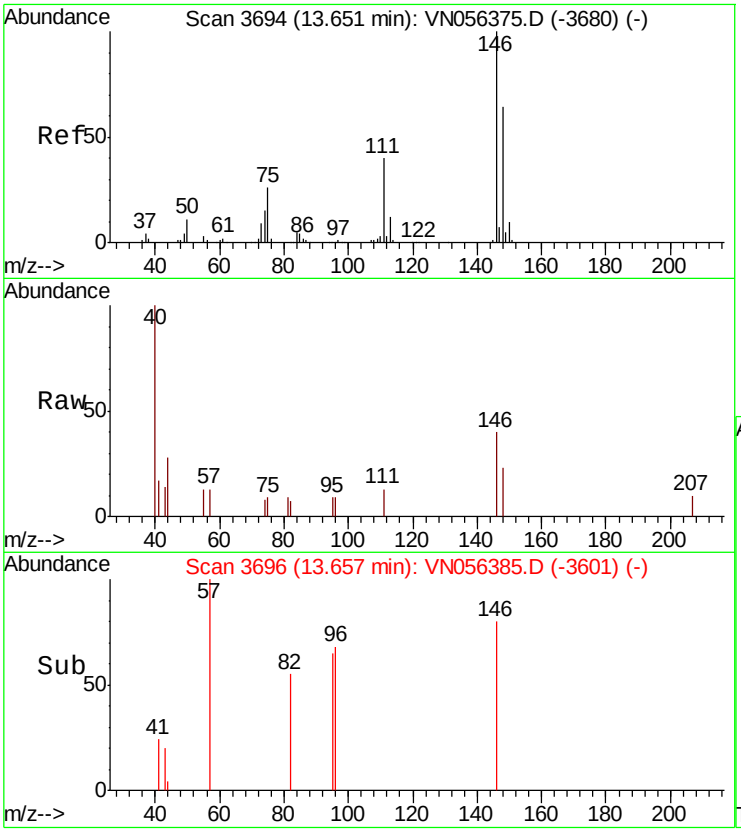


#89
n-Butylbenzene
Concen: 0.373 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. 0.00 min
Lab File: VN056385.D
Acq: 19 Jun 2019 14:33

Tgt Ion: 91 Resp: 3300

Ion	Ratio	Lower	Upper
91	100		
92	43.8	26.2	78.5
134	28.0	13.4	40.2



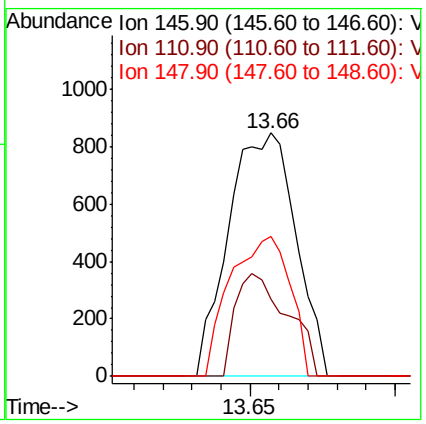


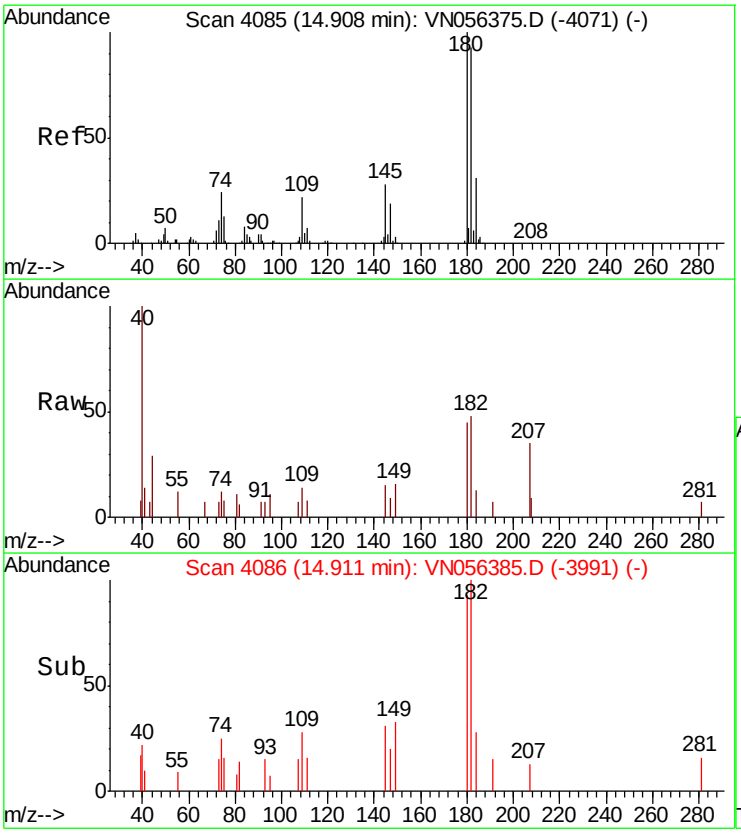
#91
1,2-Dichlorobenzene
Concen: 0.240 ug/l
RT: 13.66 min Scan# 3696
Delta R.T. 0.01 min
Lab File: VN056385.D
Acq: 19 Jun 2019 14:33

Instrument : MSVOA_N
ClientSampleId : DRUM-1

Tgt Ion:146 Resp: 1363

Ion	Ratio	Lower	Upper
146	100		
111	32.7	19.3	57.9
148	51.2	32.0	96.0

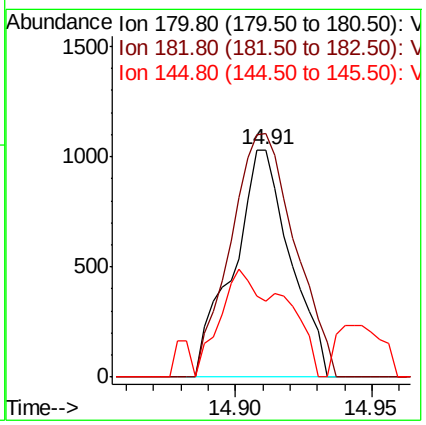


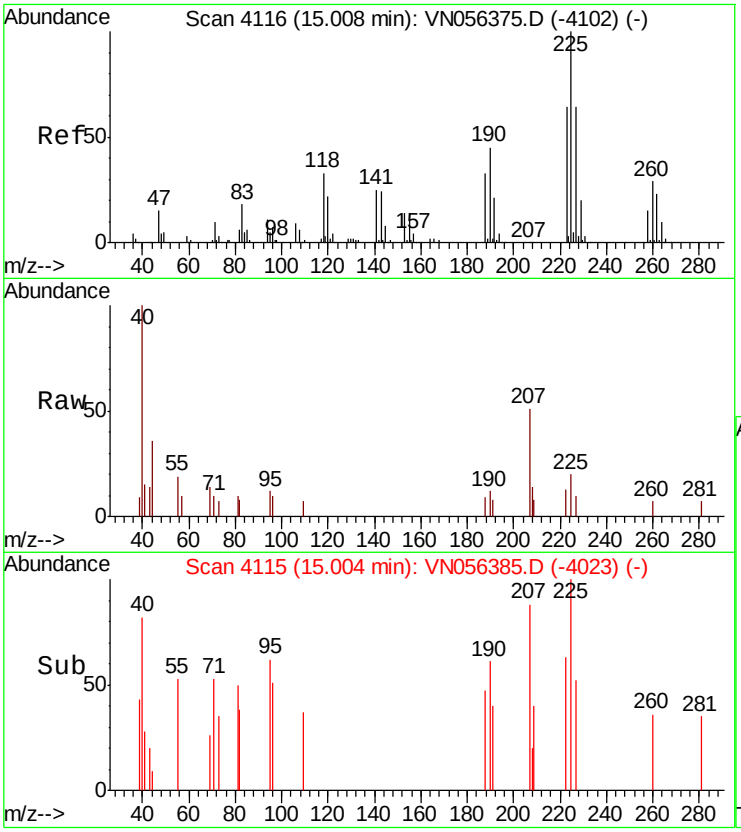


#93
1,2,4-Trichlorobenzene
Concen: 6.061 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. 0.00 min
Lab File: VN056385.D
Acq: 19 Jun 2019 14:33

Tgt Ion:180 Resp: 1489

Ion	Ratio	Lower	Upper
180	100		
182	121.5	46.9	140.6
145	34.7	14.4	43.0



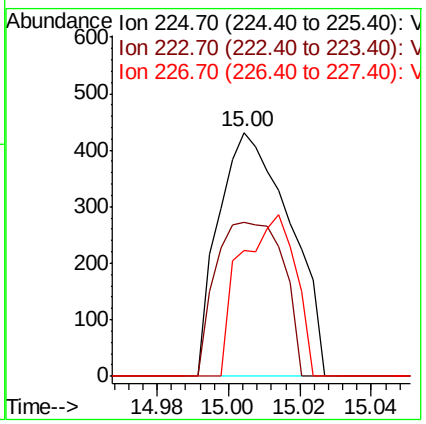


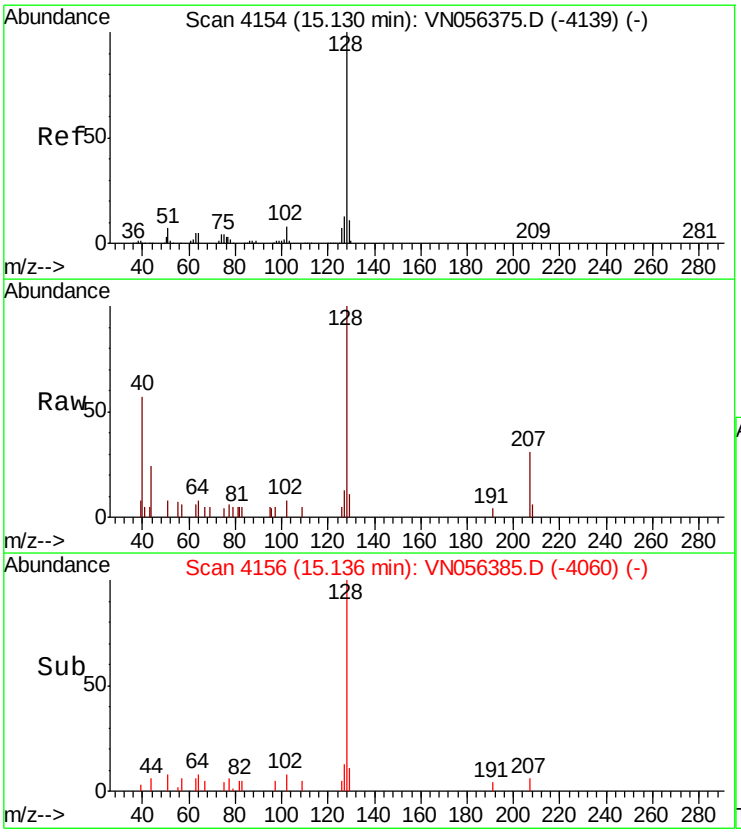
#94
Hexachlorobutadiene
Concen: Below Cal
RT: 15.00 min Scan# 4115
Delta R.T. -0.00 min
Lab File: VN056385.D
Acq: 19 Jun 2019 14:33

Instrument : MSVOA_N
ClientSampleId : DRUM-1

Tgt Ion:225 Resp: 596

Ion	Ratio	Lower	Upper
225	100		
223	59.7	31.4	94.3
227	51.0	32.1	96.3

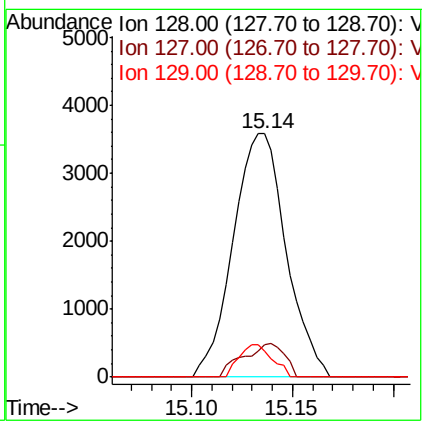


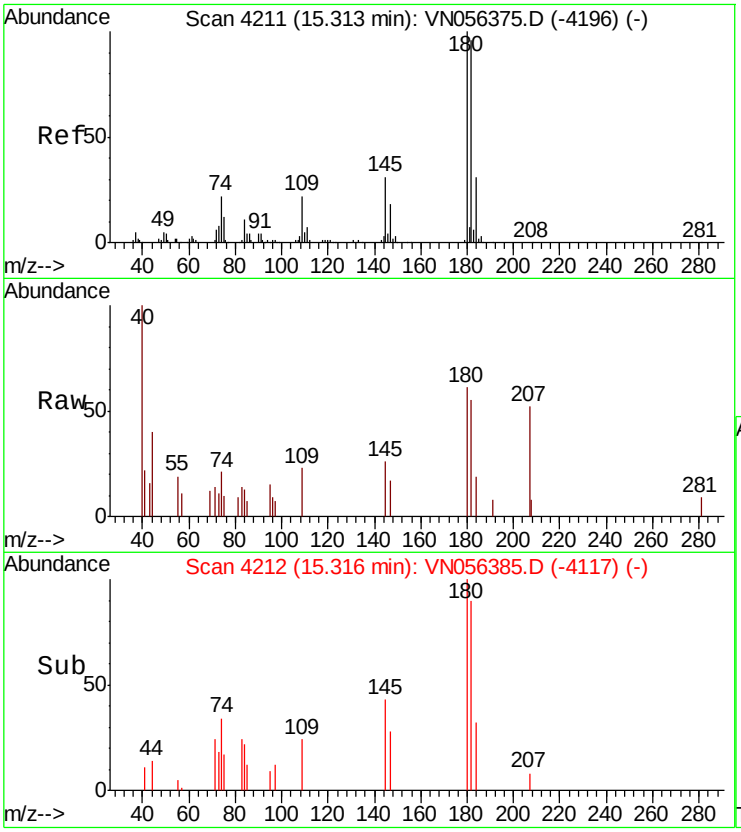


#95
Naphthalene
Concen: 6.005 ug/l
RT: 15.14 min Scan# 4156
Delta R.T. 0.01 min
Lab File: VN056385.D
Acq: 19 Jun 2019 14:33

Tgt Ion:128 Resp: 6566

Ion	Ratio	Lower	Upper
128	100		
127	11.0	10.2	15.2
129	8.4	8.6	12.8#





#96
1,2,3-Trichlorobenzene
Concen: 5.168 ug/l
RT: 15.32 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN056385.D
Acq: 19 Jun 2019 14:33

Instrument :
MSVOA_N
ClientSampleId :
DRUM-1

Tgt Ion:180 Resp: 2311

Ion	Ratio	Lower	Upper
180	100		
182	91.5	48.3	144.8
145	43.9	15.4	46.1