Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092619\
Data File : VN058380.D
Acq On : 26 Sep 2019 13:07
Operator : JC/SP
Sample : K5037-02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : 30445

Quant Time: Sep 27 02:33:56 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091819W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 19 09:27:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.65	168	484353	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	800453	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	684525	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	272029	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.01	65	342446	50.76	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.52%			
35) Dibromofluoromethane	7.58	113	240675	49.46	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.92%			
50) Toluene-d8	10.09	98	982532	51.82	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.64%			
62) 4-Bromofluorobenzene	12.41	95	316347	44.92	ug/l	0.00
Spiked Amount 50.000			Recovery = 89.84%			
Target Compounds						Qvalue
3) Chloromethane	2.03	50	525	Below Cal	#	42
4) Vinyl Chloride	2.17	62	139	Below Cal	#	43
5) Bromomethane	2.55	94	297	0.887	ug/l	96
6) Chloroethane	2.67	64	268	Below Cal	#	44
11) Tert butyl alcohol	4.76	59	8393	10.459	ug/l #	81
13) Acrolein	3.59	56	59	0.496	ug/l #	15
16) Acetone	3.80	43	41209	17.996	ug/l	94
17) Carbon Disulfide	4.02	76	1123	0.538	ug/l #	74
18) Methyl Acetate	4.30	43	4163	0.691	ug/l #	90
20) Methylene Chloride	4.53	84	45317	11.131	ug/l	99
21) trans-1,2-Dichloroethene	5.03	96	252	Below Cal	#	1
25) 2-Butanone	6.84	43	6123	1.963	ug/l	91
29) Tetrahydrofuran	7.19	42	401	0.209	ug/l #	35
31) Cyclohexane	7.65	56	11932	Below Cal	#	7
36) 1,1-Dichloropropene	7.65	75	41121	7.124	ug/l #	51
37) Ethyl Acetate	6.84	43	6123	1.022	ug/l #	70
38) Carbon Tetrachloride	7.65	117	50118	8.637	ug/l #	16
41) Methacrylonitrile	7.13	41	93	0.941	ug/l #	100
43) Isopropyl Acetate	8.15	43	87904	7.857	ug/l #	87
45) 1,2-Dichloropropane	9.27	63	1260	0.239	ug/l #	45
48) Methyl methacrylate	9.18	41	8737	1.720	ug/l #	55
51) 4-Methyl-2-Pentanone	9.98	43	19749	3.323	ug/l	97
52) Toluene	10.15	92	76253	6.901	ug/l	95
54) cis-1,3-Dichloropropene	9.90	75	32774	4.321	ug/l #	68
57) 1,3-Dichloropropane	10.76	76	3907	0.463	ug/l #	43
59) 2-Hexanone	10.76	43	65423	14.823	ug/l #	58
68) m/p-Xylenes	11.63	106	4552	0.586	ug/l	88
69) o-Xylene	11.95	106	1983	0.260	ug/l	96
71) Bromoform	12.39	173	77	3.617	ug/l #	29
74) N-amyl acetate	12.04	43	5433	0.763	ug/l #	45
75) 1,1,2,2-Tetrachloroethane	12.53	83	1375	0.241	ug/l #	58
76) 1,2,3-Trichloropropane	12.41	75	171386	35.203	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.41	75	171386	98.442	ug/l #	5
88) 1,4-Dichlorobenzene	13.37	146	1659	0.208	ug/l #	16

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092619\
Data File : VN058380.D
Acq On : 26 Sep 2019 13:07
Operator : JC/SP
Sample : K5037-02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : 30445

Quant Time: Sep 27 02:33:56 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091819W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 19 09:27:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
89) n-Butylbenzene	13.63	91	4674	0.330	ug/l		95
90) Hexachloroethane	13.90	117	284	2.925	ug/l	#	12
93) 1,2,4-Trichlorobenzene	14.92	180	3665	0.731	ug/l		97
94) Hexachlorobutadiene	15.02	225	547	0.226	ug/l		91
95) Naphthalene	15.14	128	17777	1.368	ug/l		100
96) 1,2,3-Trichlorobenzene	15.30	180	4340	0.916	ug/l		96

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092619\
Data File : VN058380.D
Acq On : 26 Sep 2019 13:07
Operator : JC/SP
Sample : K5037-02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_N
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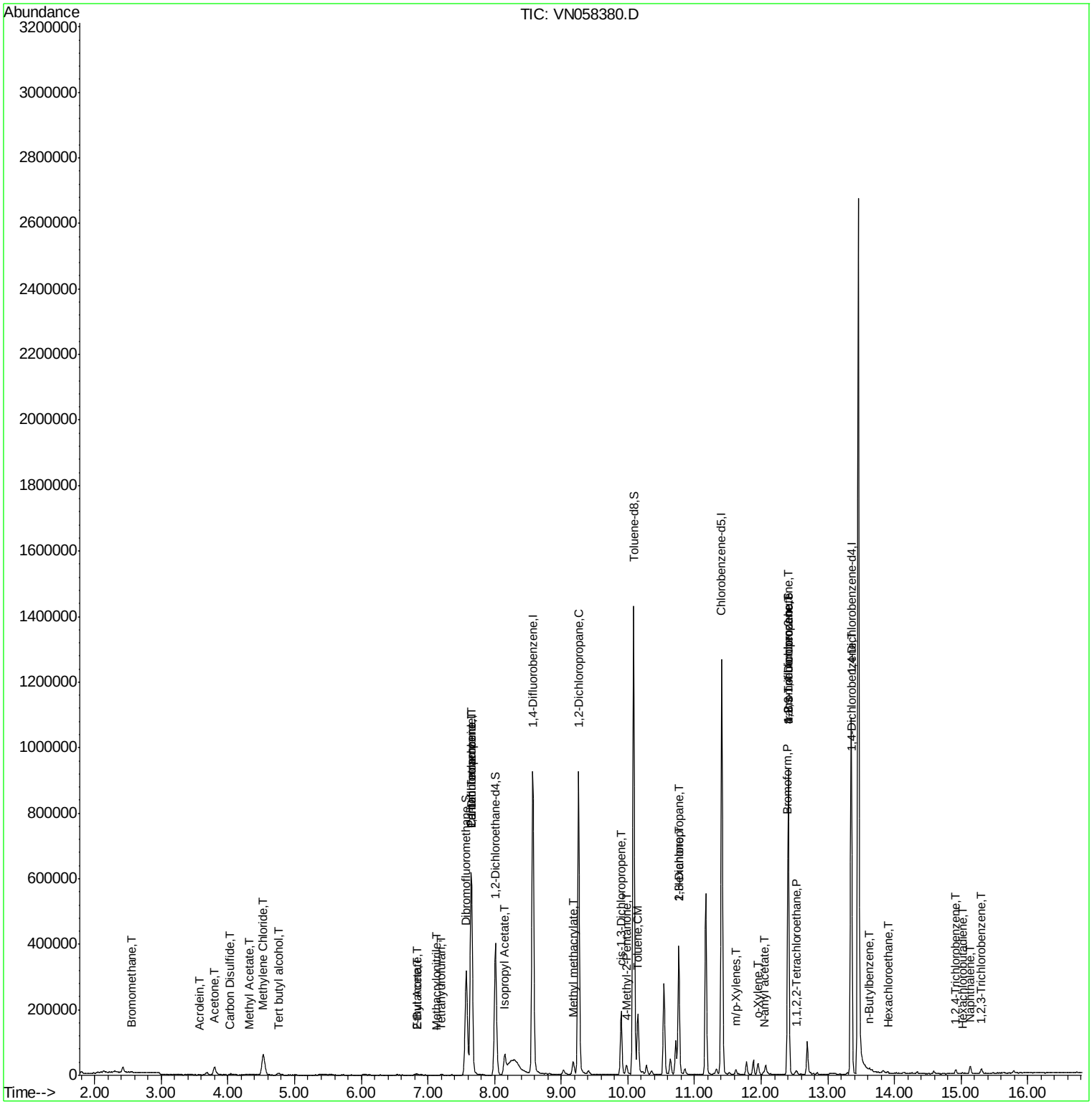
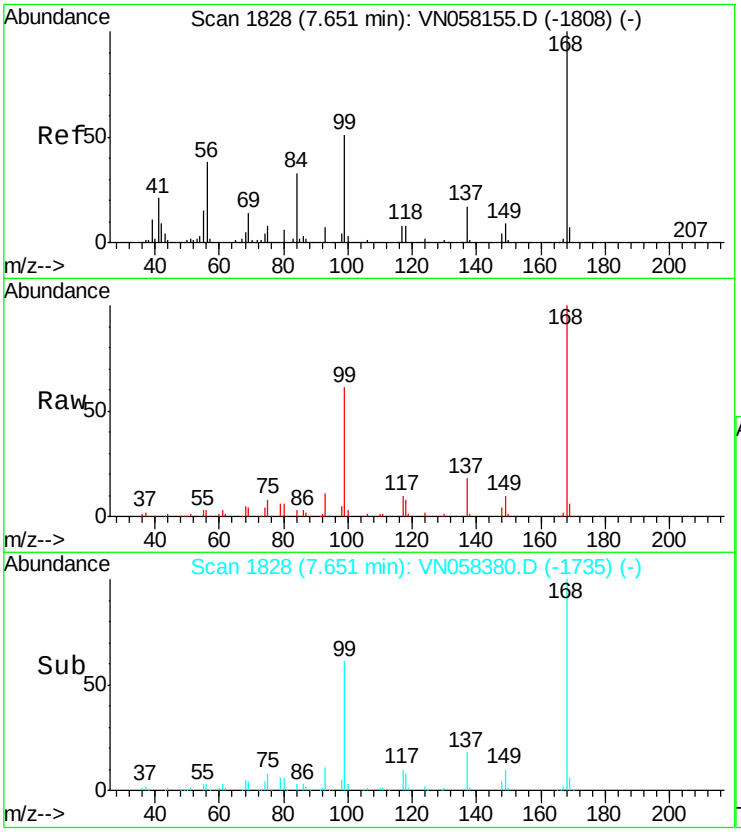
Quant Time: Sep 27 02:33:56 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091819W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 19 09:27:53 2019
Response via : Initial Calibration



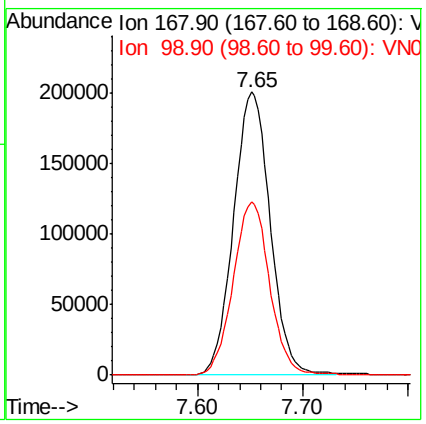


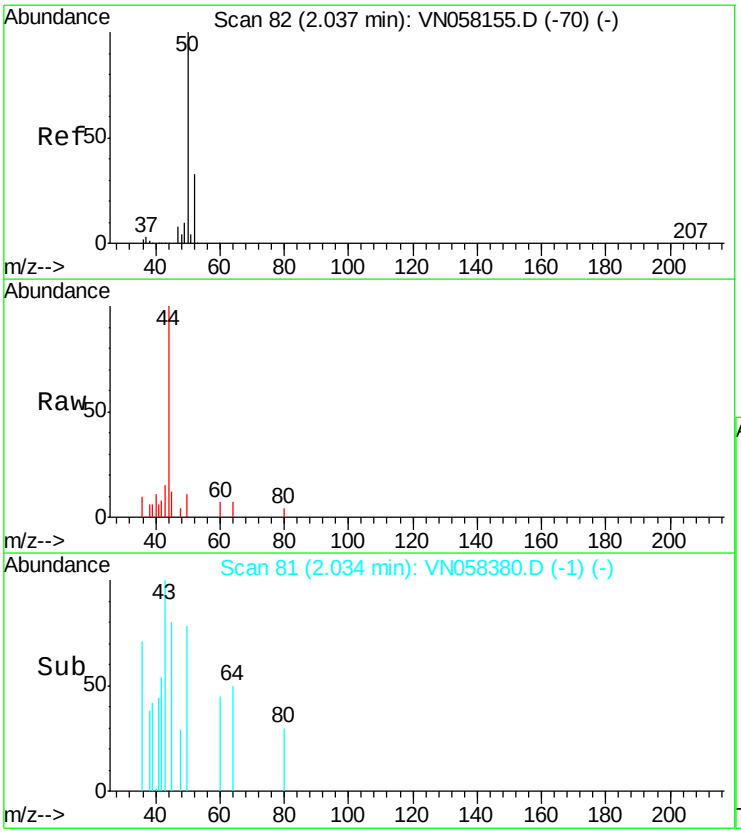
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.65 min Scan# 1828
Delta R.T. 0.00 min
Lab File: VN058380.D
Acq: 26 Sep 2019 13:07

Instrument :
MSVOA_N
ClientSampleId :
30445

Tgt Ion:168 Resp: 484353

Ion	Ratio	Lower	Upper
168	100		
99	61.3	47.4	71.2

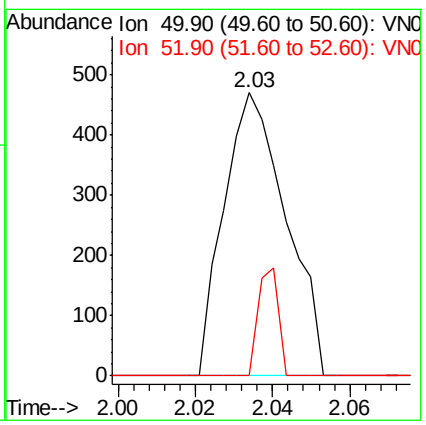


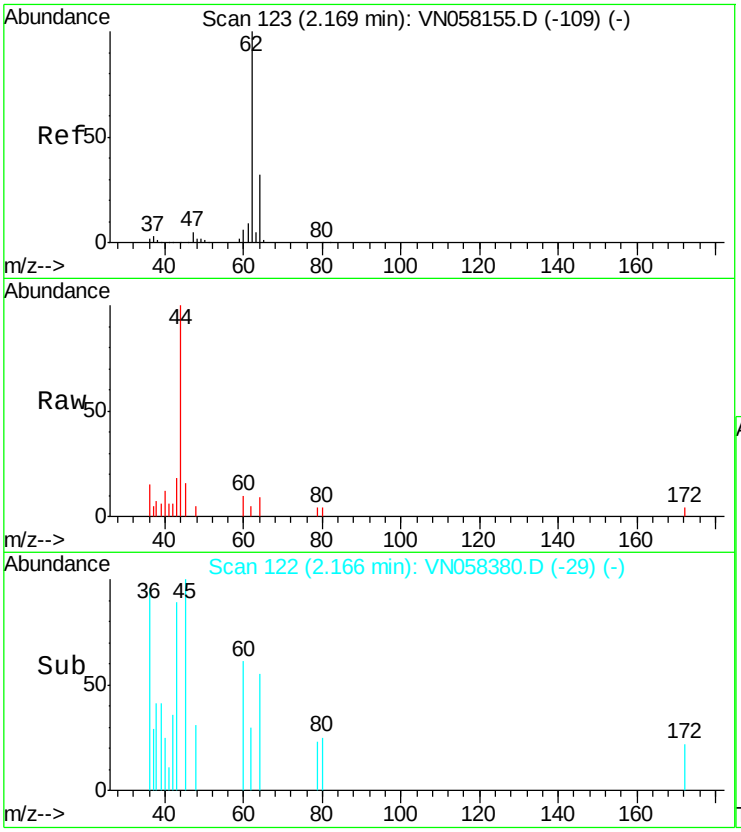


#3
Chloromethane
Concen: Below Cal
RT: 2.03 min Scan# 81
Delta R.T. -0.00 min
Lab File: VN058380.D
Acq: 26 Sep 2019 13:07

Tgt Ion: 50 Resp: 525

Ion	Ratio	Lower	Upper
50	100		
52	0.0	26.3	39.5#



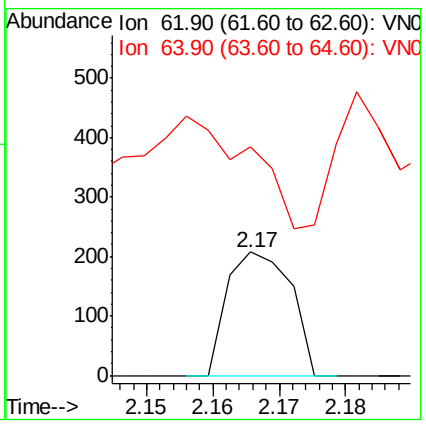


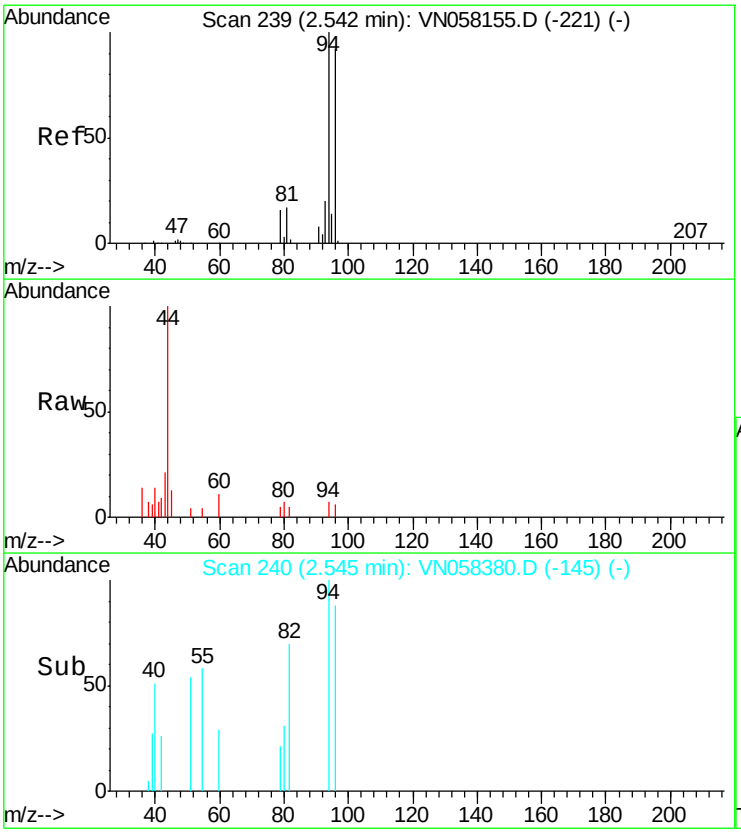
#4
Vinyl Chloride
Concen: Below Cal
RT: 2.17 min Scan# 122
Delta R.T. -0.00 min
Lab File: VN058380.D
Acq: 26 Sep 2019 13:07

Instrument :
MSVOA_N
ClientSampleId :
30445

Tgt Ion: 62 Resp: 139

Ion	Ratio	Lower	Upper
62	100		
64	0.0	25.4	38.2#

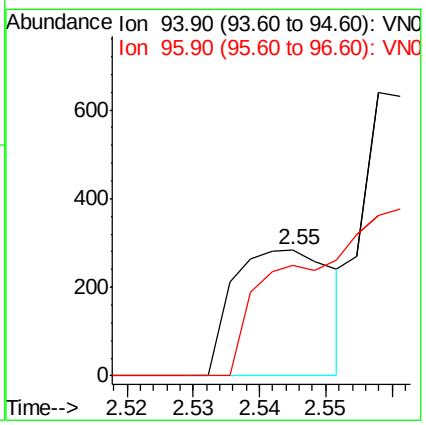


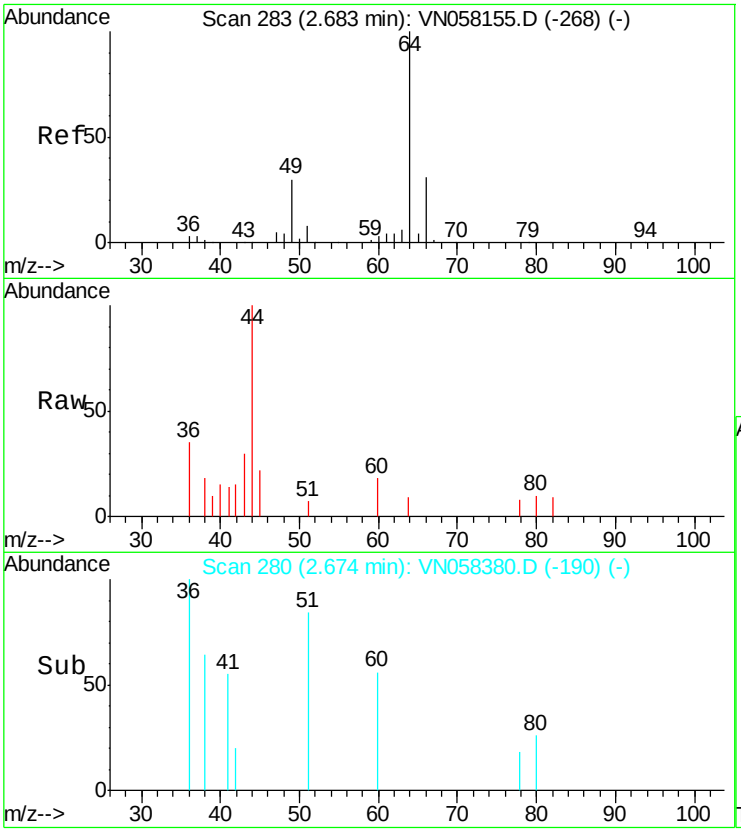


#5
Bromomethane
Concen: 0.887 ug/l
RT: 2.55 min Scan# 240
Delta R.T. 0.00 min
Lab File: VN058380.D
Acq: 26 Sep 2019 13:07

Tgt Ion: 94 Resp: 297

Ion	Ratio	Lower	Upper
94	100		
96	87.7	73.3	109.9



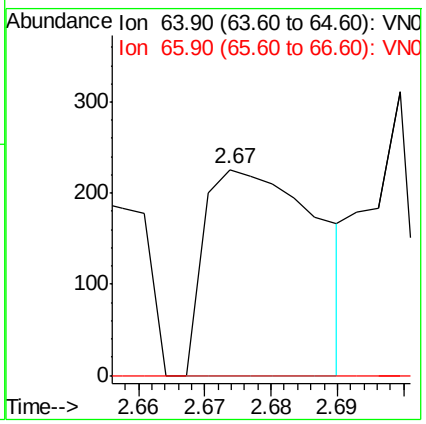


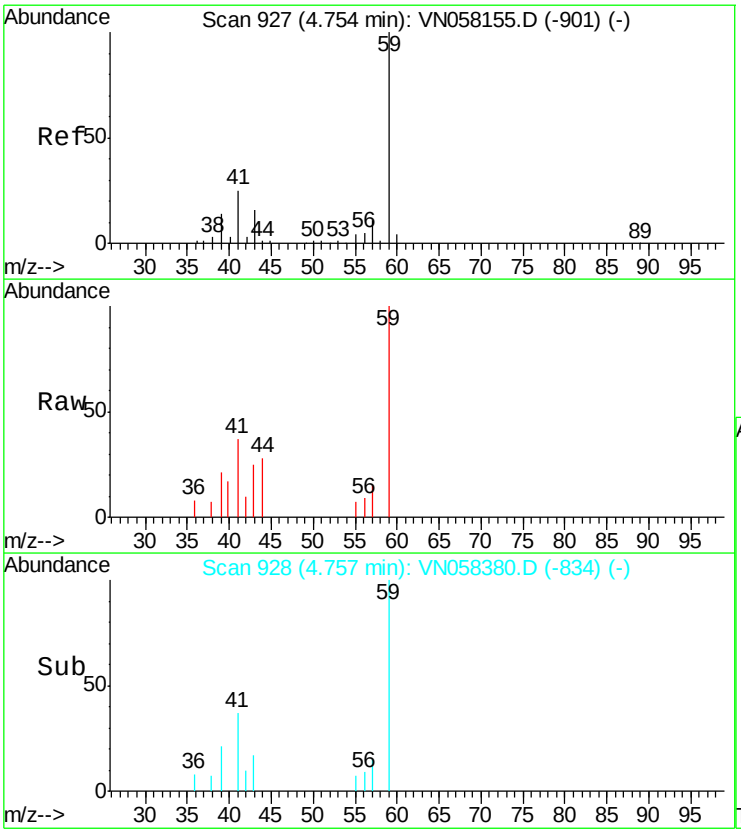
#6
Chloroethane
Concen: Below Cal
RT: 2.67 min Scan# 280
Delta R.T. -0.01 min
Lab File: VN058380.D
Acq: 26 Sep 2019 13:07

Instrument :
MSVOA_N
ClientSampleId :
30445

Tgt Ion: 64 Resp: 268

Ion	Ratio	Lower	Upper
64	100		
66	0.0	24.6	37.0#

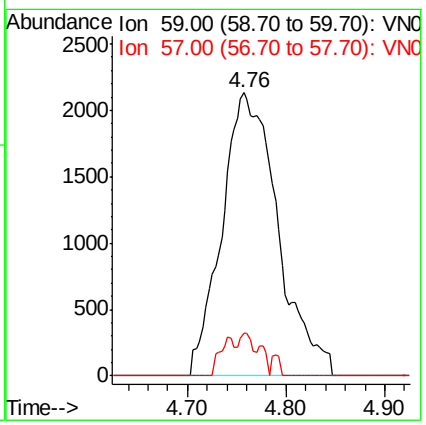


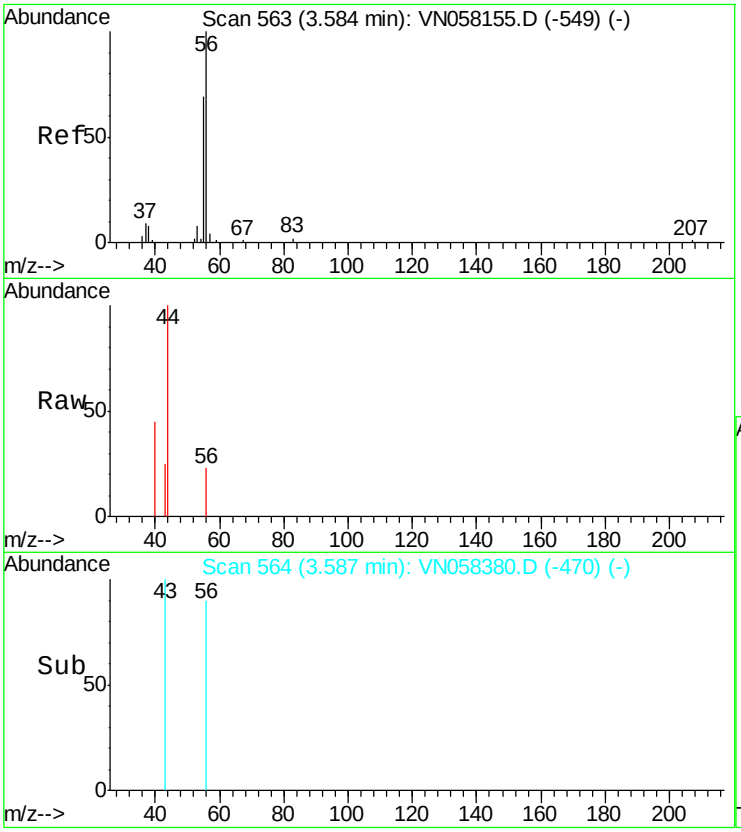


#11
Tert butyl alcohol
Concen: 10.459 ug/l
RT: 4.76 min Scan# 928
Delta R.T. 0.00 min
Lab File: VN058380.D
Acq: 26 Sep 2019 13:07

Tgt Ion: 59 Resp: 8393

Ion	Ratio	Lower	Upper
59	100		
57	3.6	8.6	13.0#



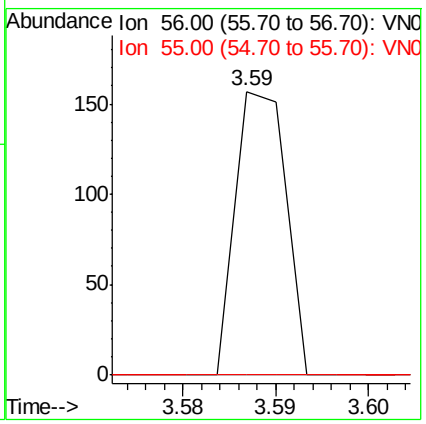


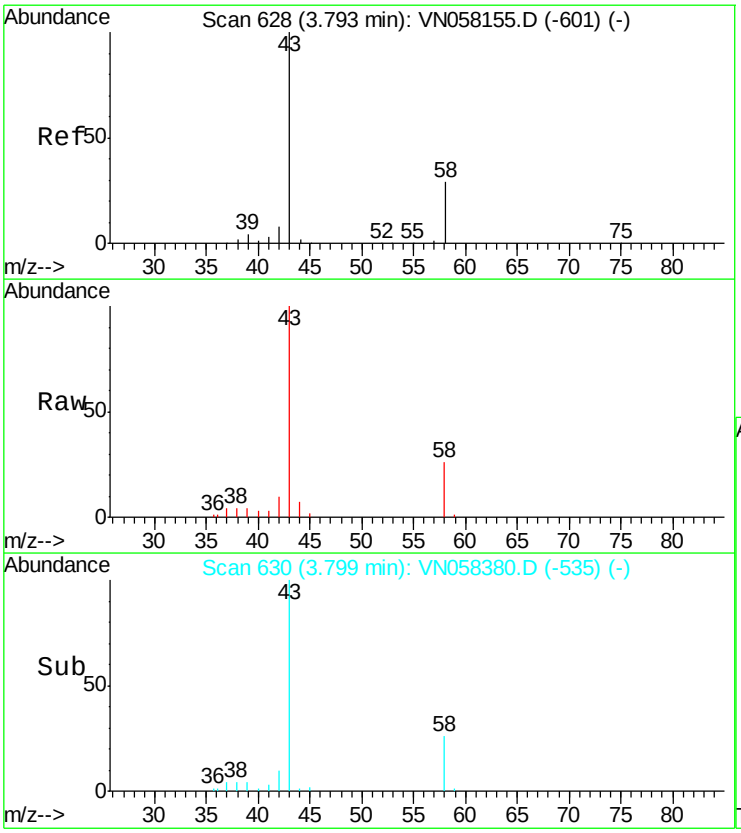
#13
Acrolein
Concen: 0.496 ug/l
RT: 3.59 min Scan# 564
Delta R.T. 0.00 min
Lab File: VN058380.D
Acq: 26 Sep 2019 13:07

Instrument : MSVOA_N
ClientSampleId : 30445

Tgt Ion: 56 Resp: 59

Ion	Ratio	Lower	Upper
56	100		
55	0.0	56.1	84.1#

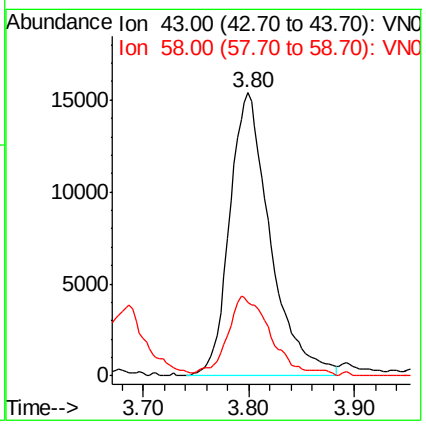


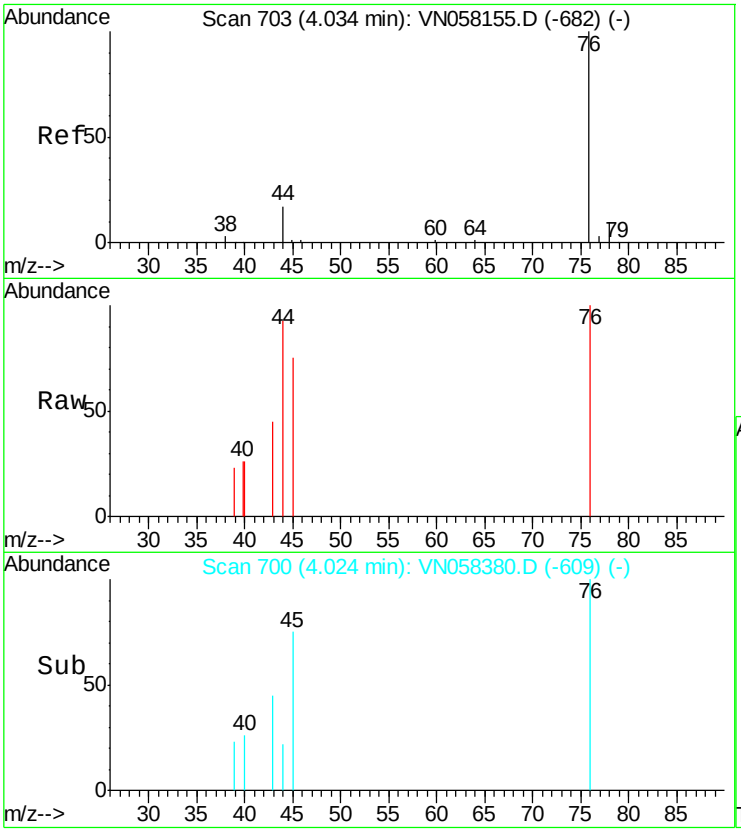


#16
Acetone
Concen: 17.996 ug/l
RT: 3.80 min Scan# 630
Delta R.T. 0.01 min
Lab File: VN058380.D
Acq: 26 Sep 2019 13:07

Tgt Ion: 43 Resp: 41209

Ion	Ratio	Lower	Upper
43	100		
58	25.8	23.4	35.2



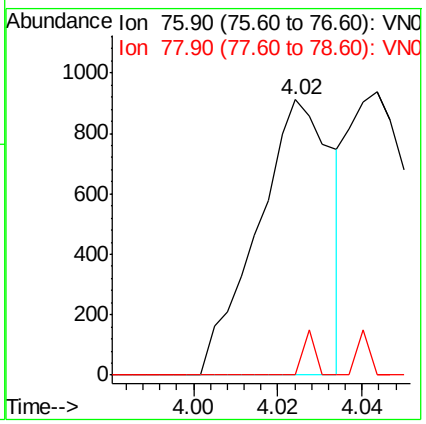


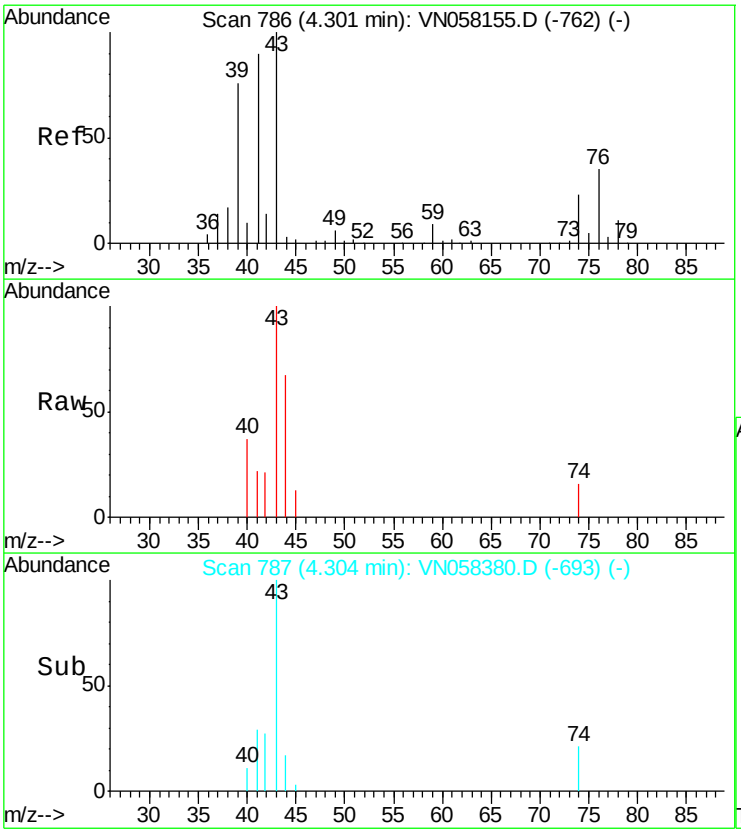
#17
Carbon Disulfide
Concen: 0.538 ug/l
RT: 4.02 min Scan# 700
Delta R.T. -0.01 min
Lab File: VN058380.D
Acq: 26 Sep 2019 13:07

Instrument :
MSVOA_N
ClientSampleId :
30445

Tgt Ion: 76 Resp: 1123

Ion	Ratio	Lower	Upper
76	100		
78	0.0	7.7	11.5#

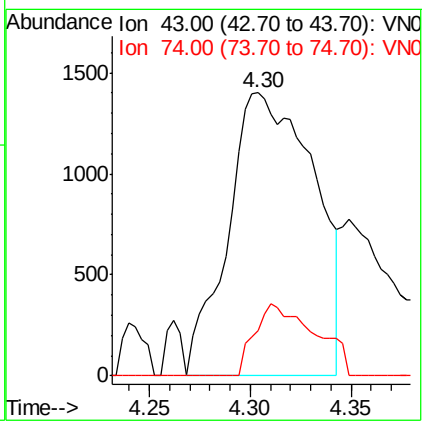


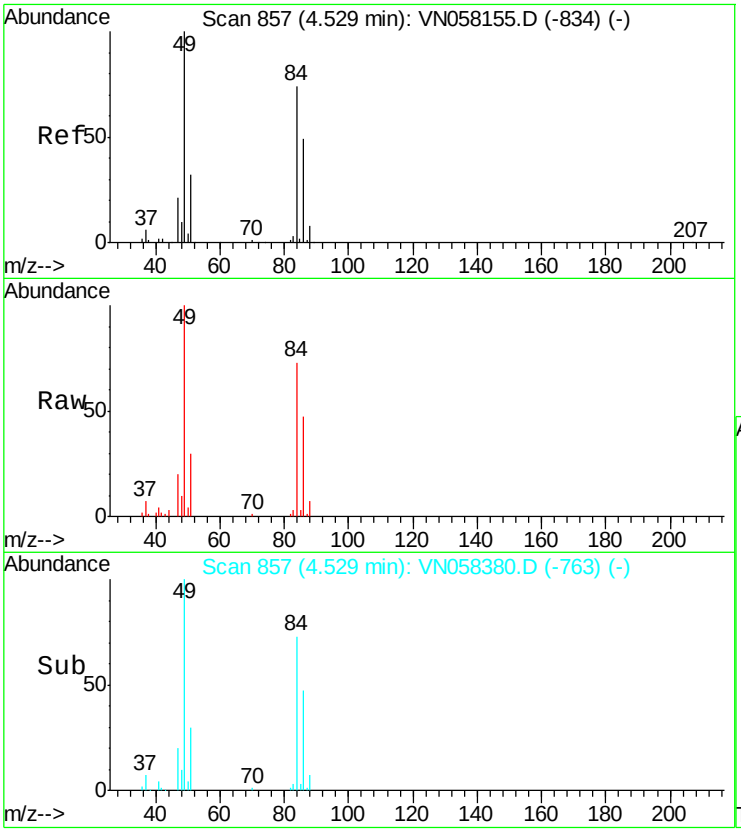


#18
Methyl Acetate
Concen: 0.691 ug/l
RT: 4.30 min Scan# 787
Delta R.T. 0.00 min
Lab File: VN058380.D
Acq: 26 Sep 2019 13:07

Tgt Ion: 43 Resp: 4163

Ion	Ratio	Lower	Upper
43	100		
74	17.9	18.0	27.0#



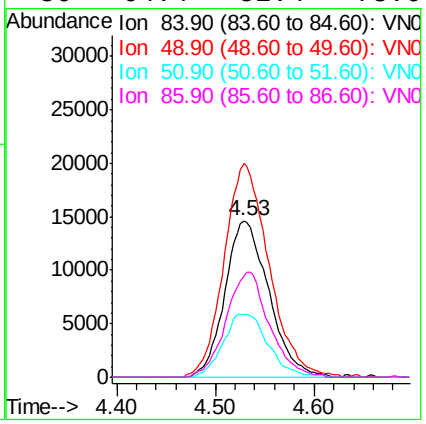


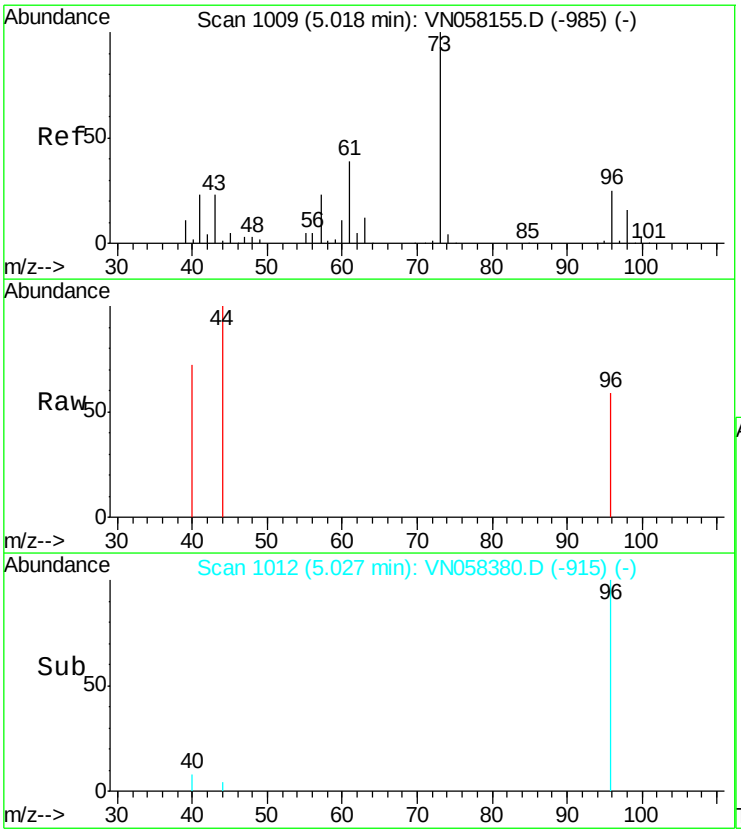
#20
Methylene Chloride
Concen: 11.131 ug/l
RT: 4.53 min Scan# 857
Delta R.T. 0.00 min
Lab File: VN058380.D
Acq: 26 Sep 2019 13:07

Instrument : MSVOA_N
ClientSampleId : 30445

Tgt Ion: 84 Resp: 45317

Ion	Ratio	Lower	Upper
84	100		
49	134.9	107.5	161.3
51	40.2	33.9	50.9
86	64.4	52.4	78.6

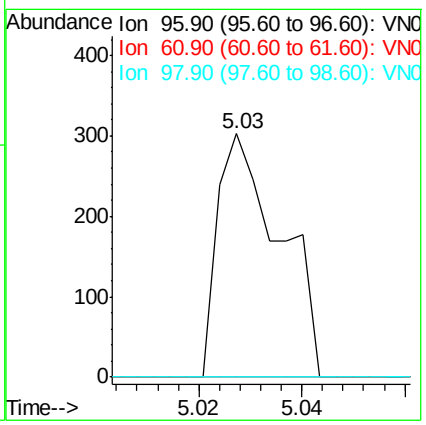


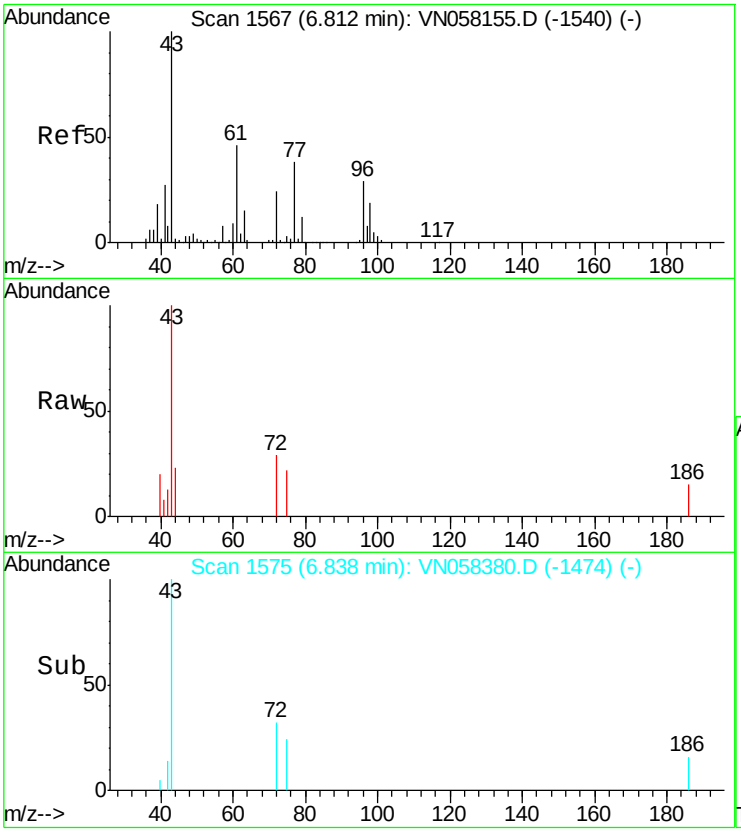


#21
trans-1,2-Dichloroethene
Concen: Below Cal
RT: 5.03 min Scan# 1012
Delta R.T. 0.01 min
Lab File: VN058380.D
Acq: 26 Sep 2019 13:07

Tgt Ion: 96 Resp: 252

Ion	Ratio	Lower	Upper
96	100		
61	0.0	122.2	183.4#
98	0.0	49.9	74.9#



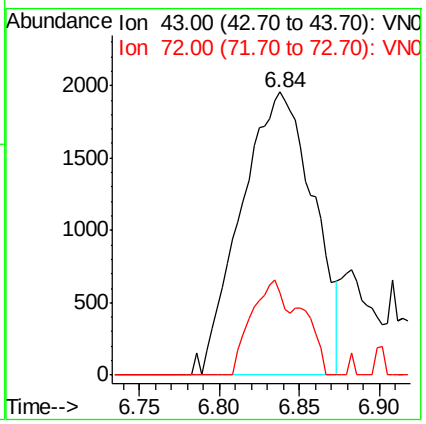


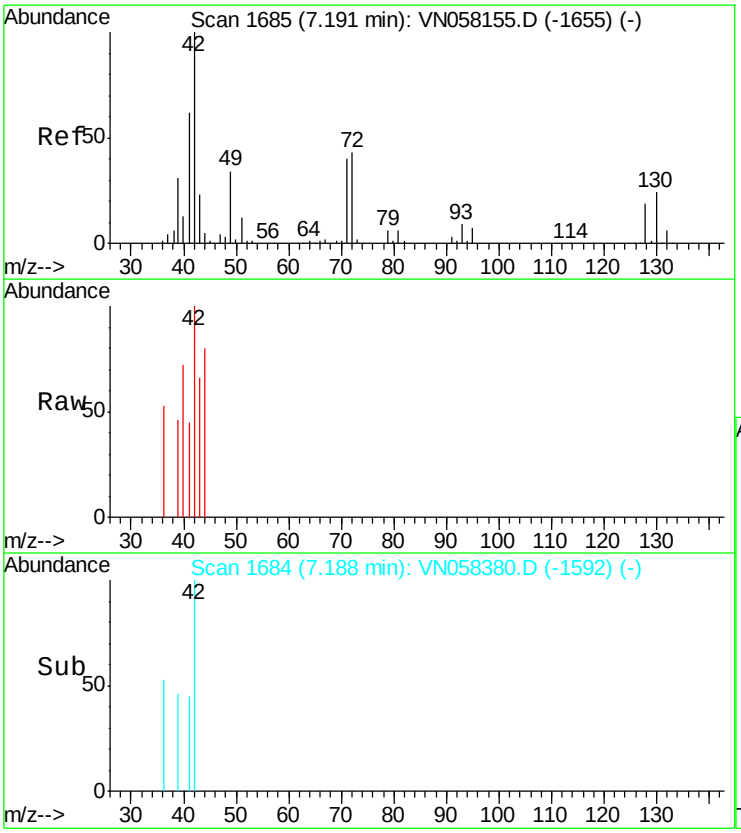
#25
2-Butanone
Concen: 1.963 ug/l
RT: 6.84 min Scan# 1575
Delta R.T. 0.03 min
Lab File: VN058380.D
Acq: 26 Sep 2019 13:07

Instrument : MSVOA_N
ClientSampleId : 30445

Tgt Ion: 43 Resp: 6123

Ion	Ratio	Lower	Upper
43	100		
72	29.0	19.5	29.3

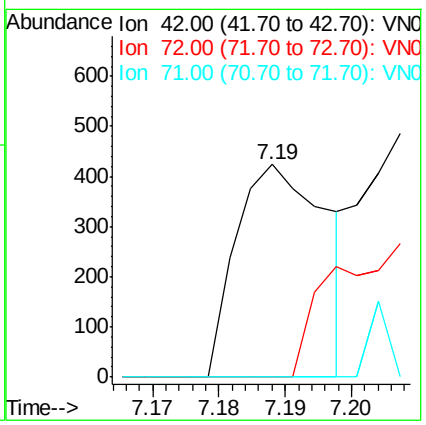


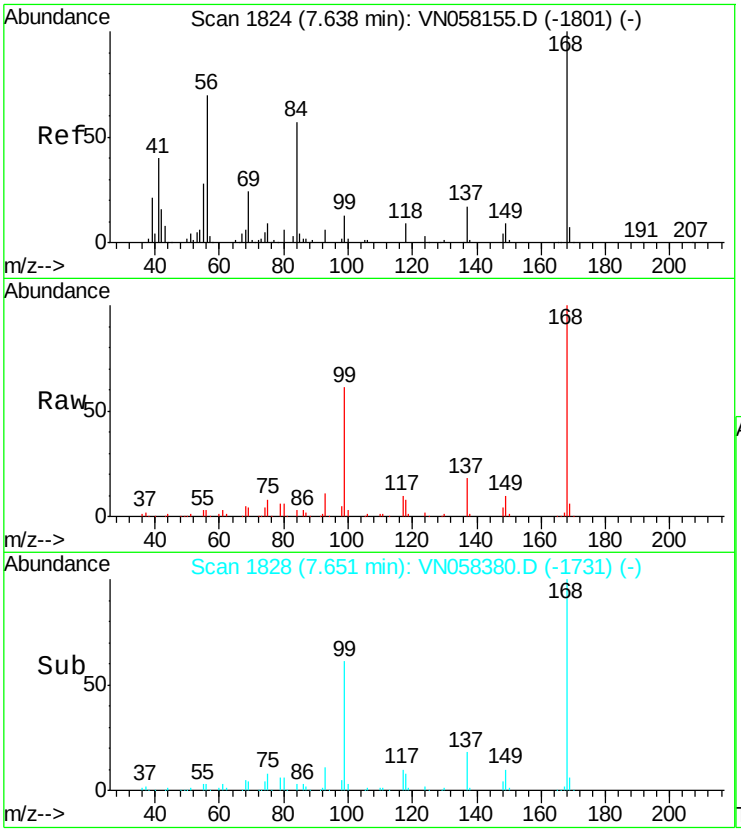


#29
Tetrahydrofuran
Concen: 0.209 ug/l
RT: 7.19 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VN058380.D
Acq: 26 Sep 2019 13:07

Tgt Ion: 42 Resp: 401

Ion	Ratio	Lower	Upper
42	100		
72	0.0	33.8	50.6#
71	0.0	31.4	47.0#



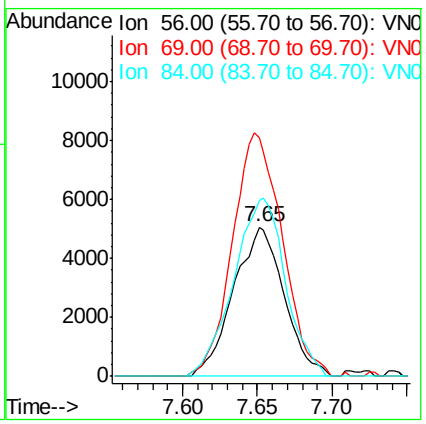


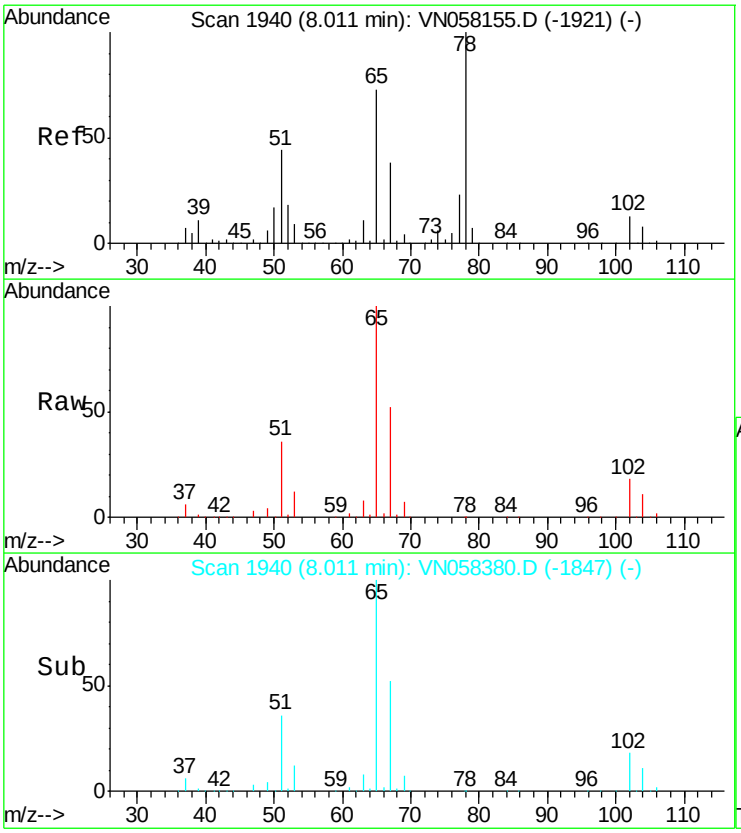
#31
Cyclohexane
Concen: Below Cal
RT: 7.65 min Scan# 1828
Delta R.T. 0.01 min
Lab File: VN058380.D
Acq: 26 Sep 2019 13:07

Instrument : MSVOA_N
ClientSampleId : 30445

Tgt Ion: 56 Resp: 11932

Ion	Ratio	Lower	Upper
56	100		
69	159.8	27.3	40.9#
84	117.1	65.0	97.4#

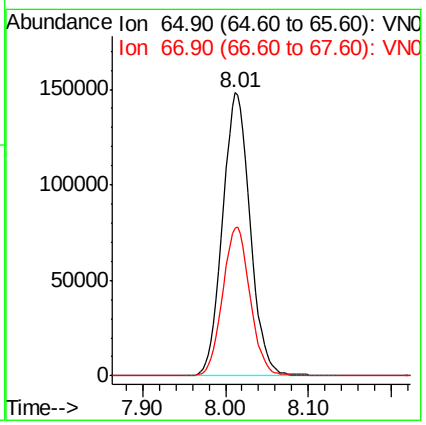


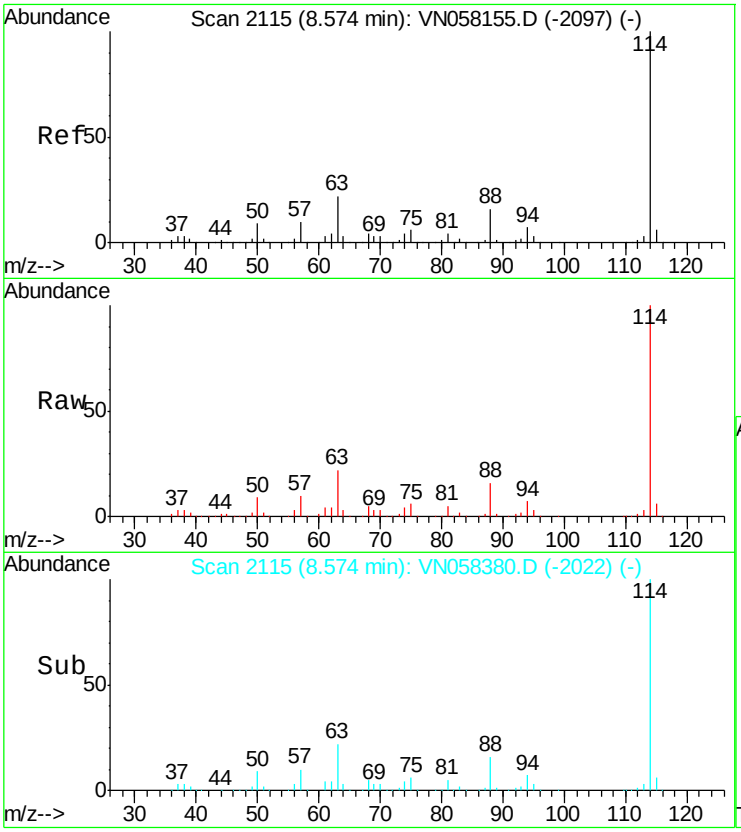


#33
1,2-Dichloroethane-d4
Concen: 50.762 ug/l
RT: 8.01 min Scan# 1940
Delta R.T. 0.00 min
Lab File: VN058380.D
Acq: 26 Sep 2019 13:07

Tgt Ion: 65 Resp: 342446

Ion	Ratio	Lower	Upper
65	100		
67	52.3	0.0	103.4



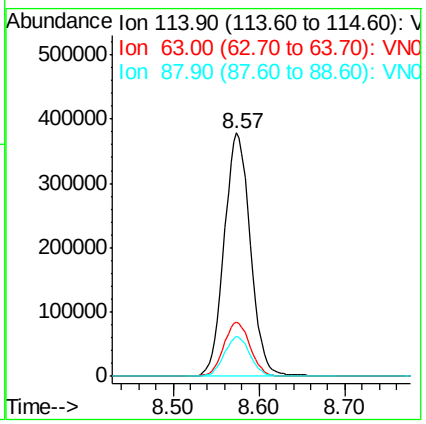


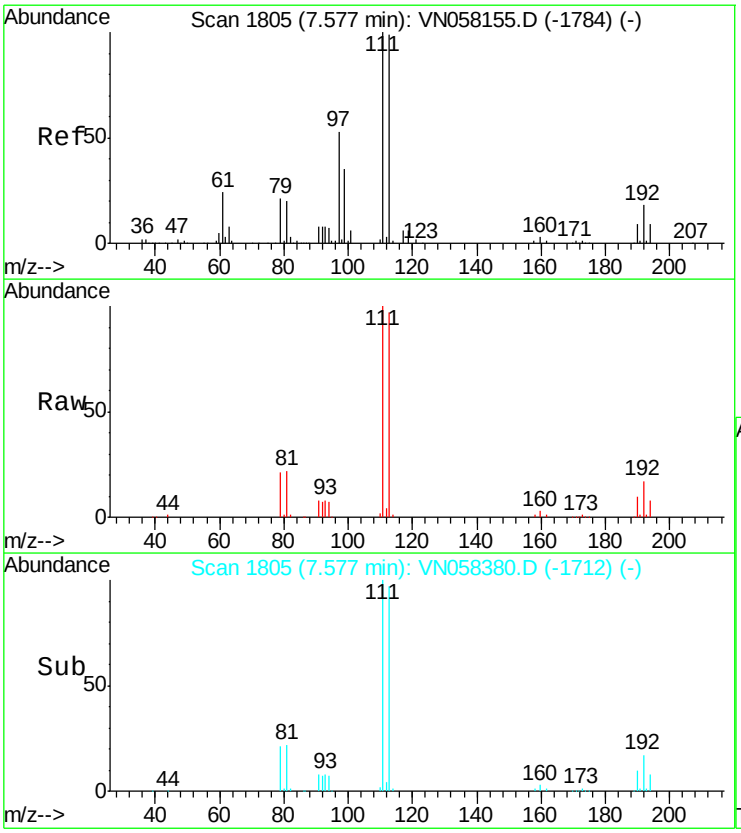
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.57 min Scan# 2115
Delta R.T. 0.00 min
Lab File: VN058380.D
Acq: 26 Sep 2019 13:07

Instrument :
MSVOA_N
ClientSampleId :
30445

Tgt Ion:114 Resp: 800453

Ion	Ratio	Lower	Upper
114	100		
63	22.2	0.0	44.2
88	16.3	0.0	31.6

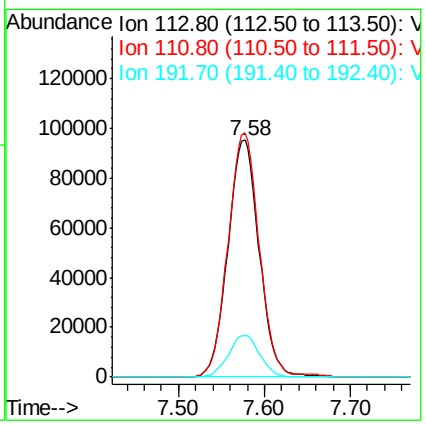


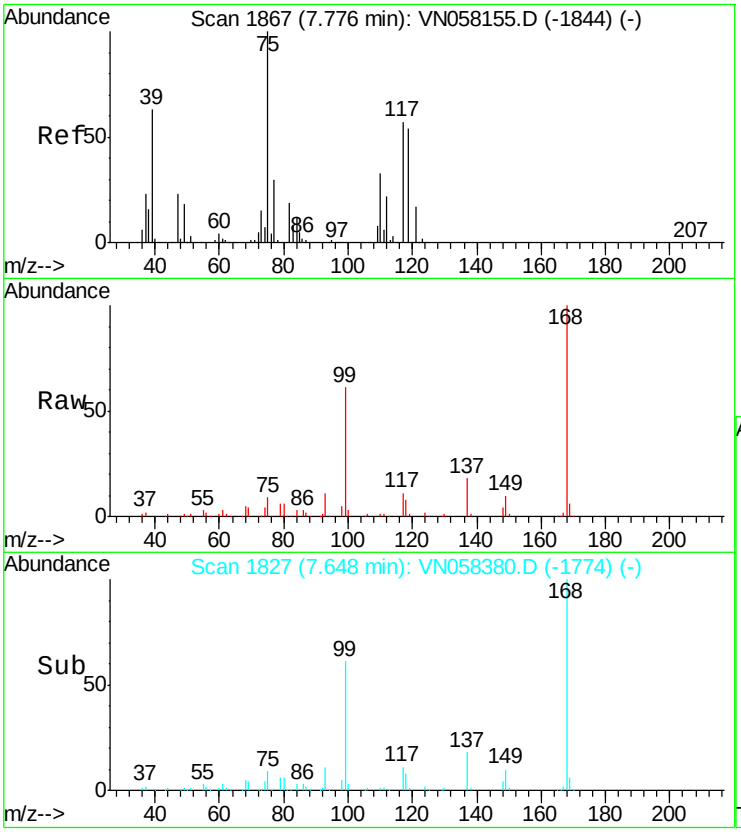


#35
Dibromofluoromethane
Concen: 49.460 ug/l
RT: 7.58 min Scan# 1805
Delta R.T. 0.00 min
Lab File: VN058380.D
Acq: 26 Sep 2019 13:07

Tgt Ion:113 Resp: 240675

Ion	Ratio	Lower	Upper
113	100		
111	102.2	81.8	122.6
192	17.8	14.5	21.7



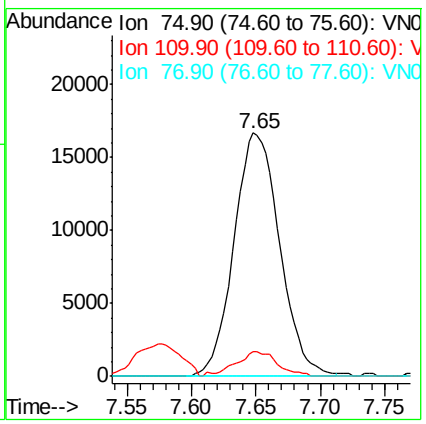


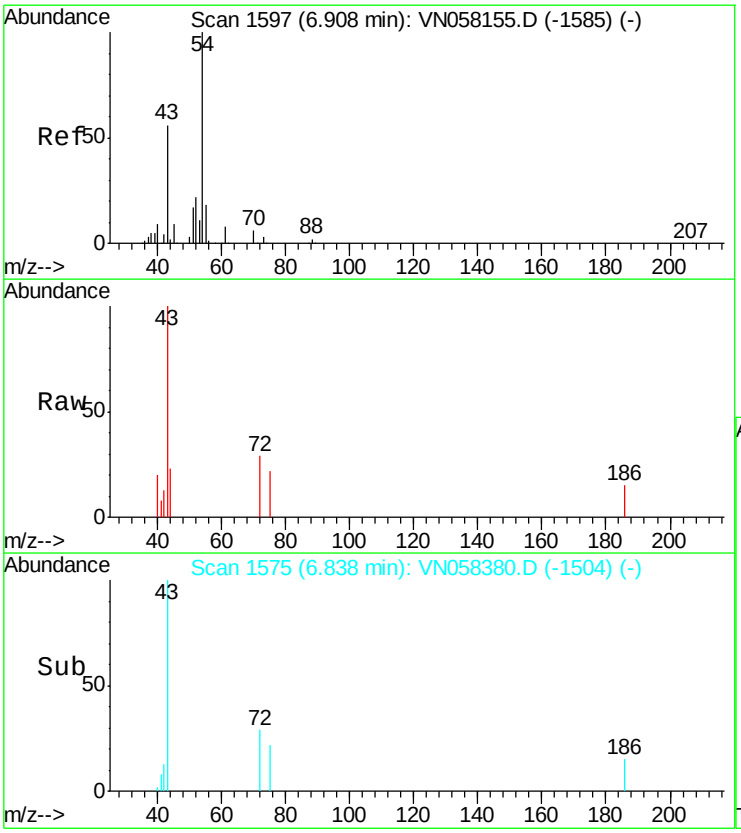
#36
1,1-Dichloropropene
Concen: 7.124 ug/l
RT: 7.65 min Scan# 1827
Delta R.T. -0.13 min
Lab File: VN058380.D
Acq: 26 Sep 2019 13:07

Instrument : MSVOA_N
ClientSampleId : 30445

Tgt Ion: 75 Resp: 41121

Ion	Ratio	Lower	Upper
75	100		
110	9.3	16.6	49.7#
77	0.0	24.3	36.5#

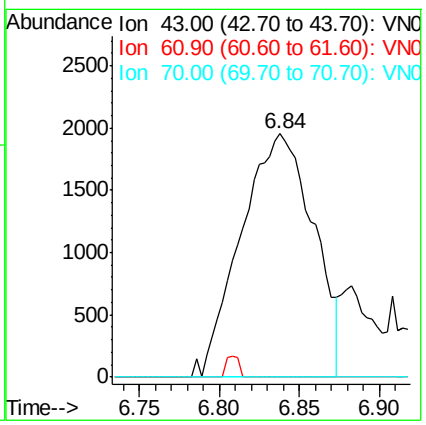


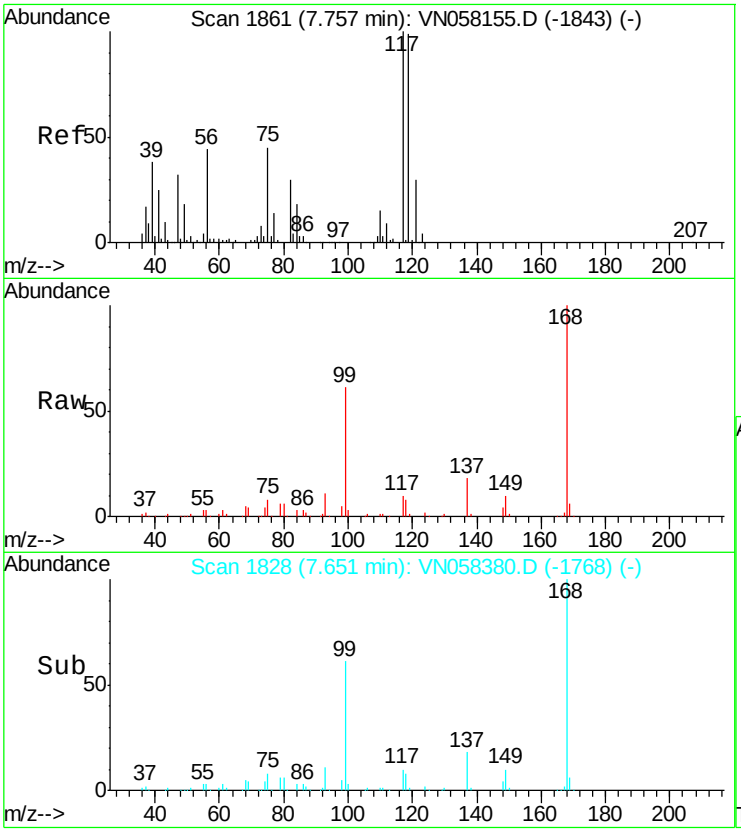


#37
Ethyl Acetate
Concen: 1.022 ug/l
RT: 6.84 min Scan# 1575
Delta R.T. -0.07 min
Lab File: VN058380.D
Acq: 26 Sep 2019 13:07

Tgt Ion: 43 Resp: 6123

Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.7	16.1#
70	0.0	7.6	11.4#



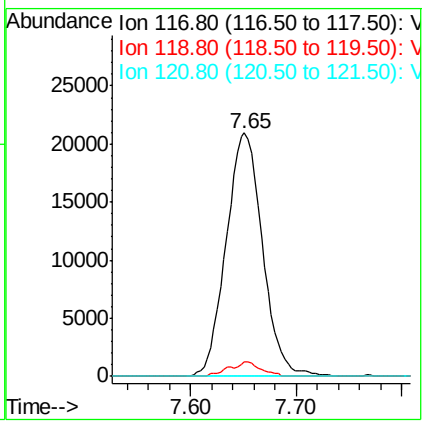


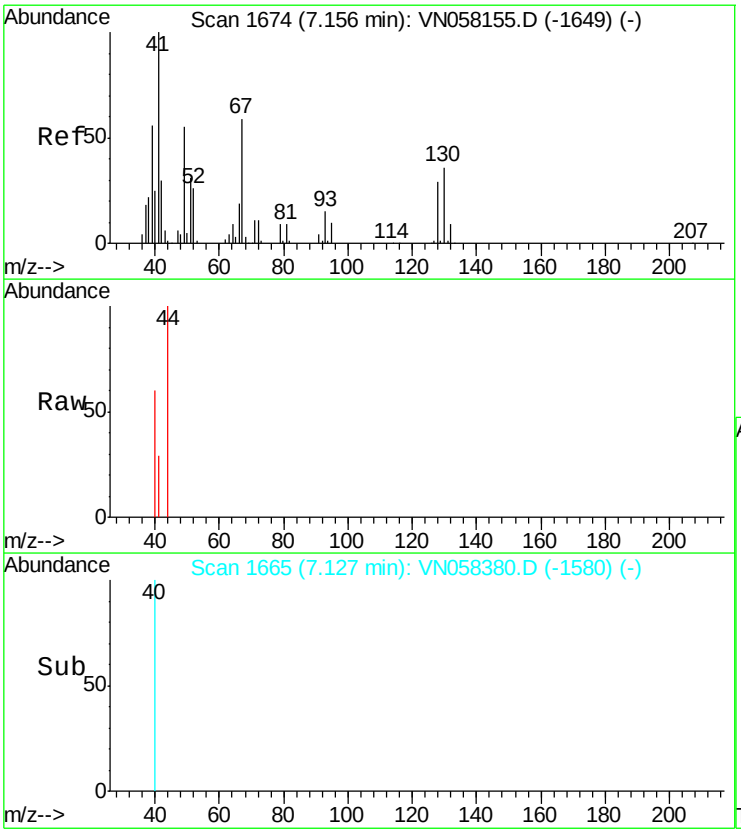
#38
Carbon Tetrachloride
Concen: 8.637 ug/l
RT: 7.65 min Scan# 1828
Delta R.T. -0.11 min
Lab File: VN058380.D
Acq: 26 Sep 2019 13:07

Instrument : MSVOA_N
ClientSampleId : 30445

Tgt Ion:117 Resp: 50118

Ion	Ratio	Lower	Upper
117	100		
119	5.9	78.6	117.8#
121	0.0	24.1	36.1#

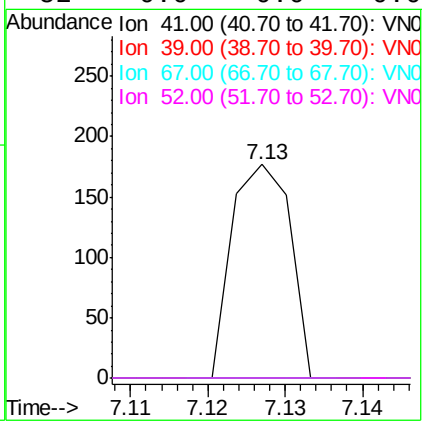


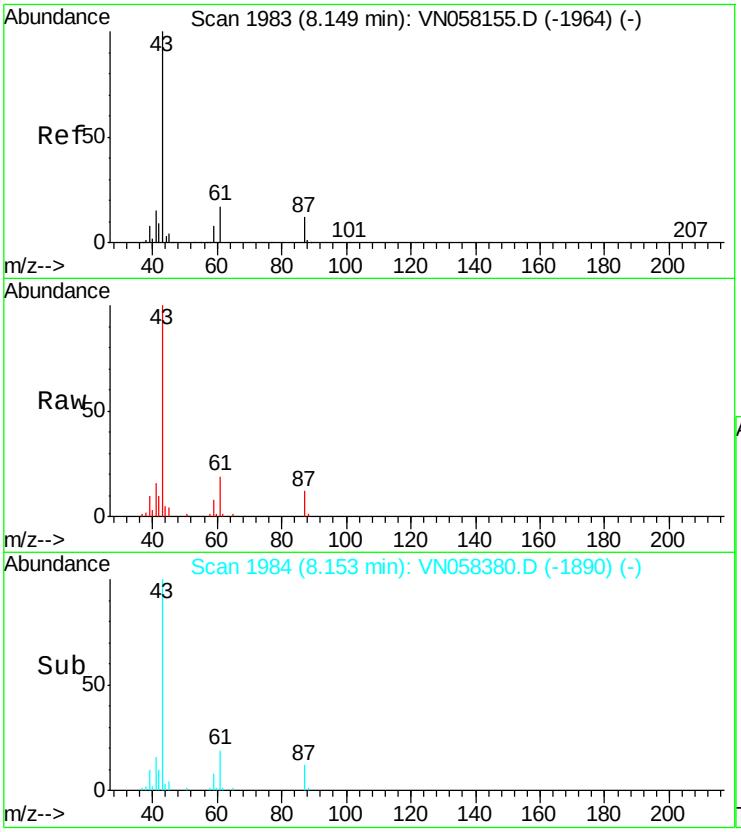


#41
Methacrylonitrile
Concen: 0.941 ug/l
RT: 7.13 min Scan# 1665
Delta R.T. -0.03 min
Lab File: VN058380.D
Acq: 26 Sep 2019 13:07

Tgt Ion: 41 Resp: 93

Ion	Ratio	Lower	Upper
41	100		
39	0.0	0.0	0.0
67	0.0	0.0	0.0
52	0.0	0.0	0.0



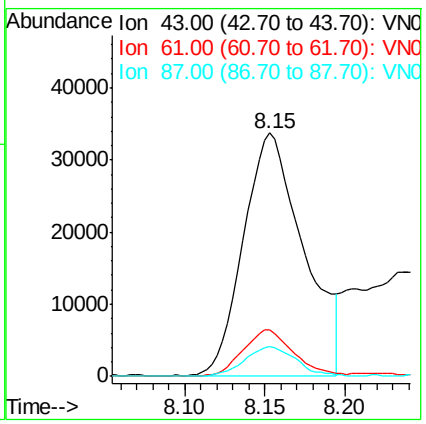


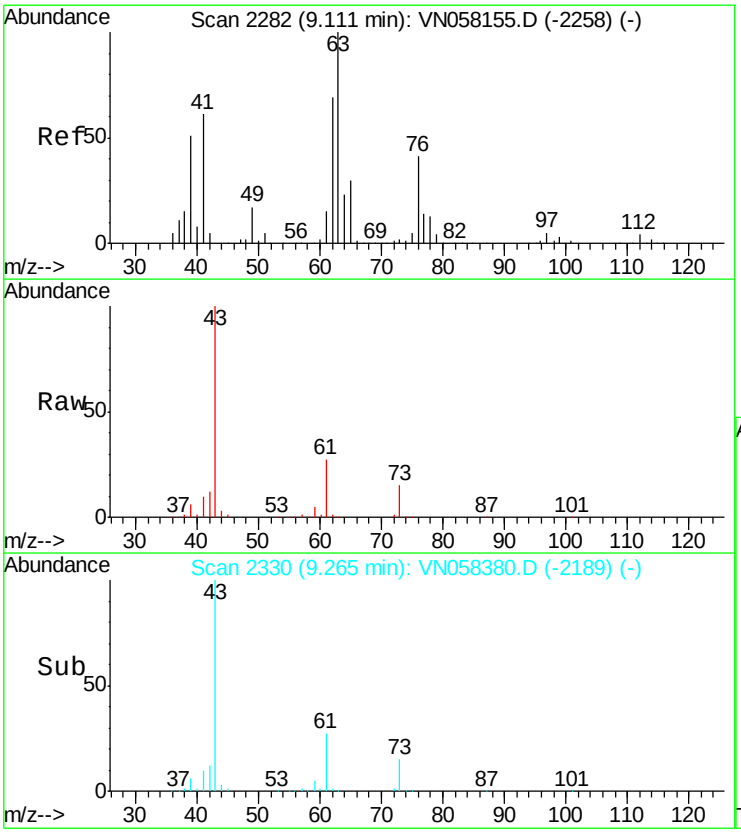
#43
Isopropyl Acetate
Concen: 7.857 ug/l
RT: 8.15 min Scan# 1984
Delta R.T. 0.00 min
Lab File: VN058380.D
Acq: 26 Sep 2019 13:07

Instrument : MSVOA_N
ClientSampleId : 30445

Tgt Ion: 43 Resp: 87904

Ion	Ratio	Lower	Upper
43	100		
61	15.9	19.7	29.5#
87	10.3	9.4	14.2

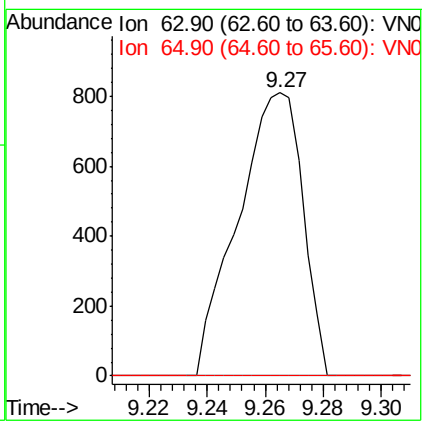


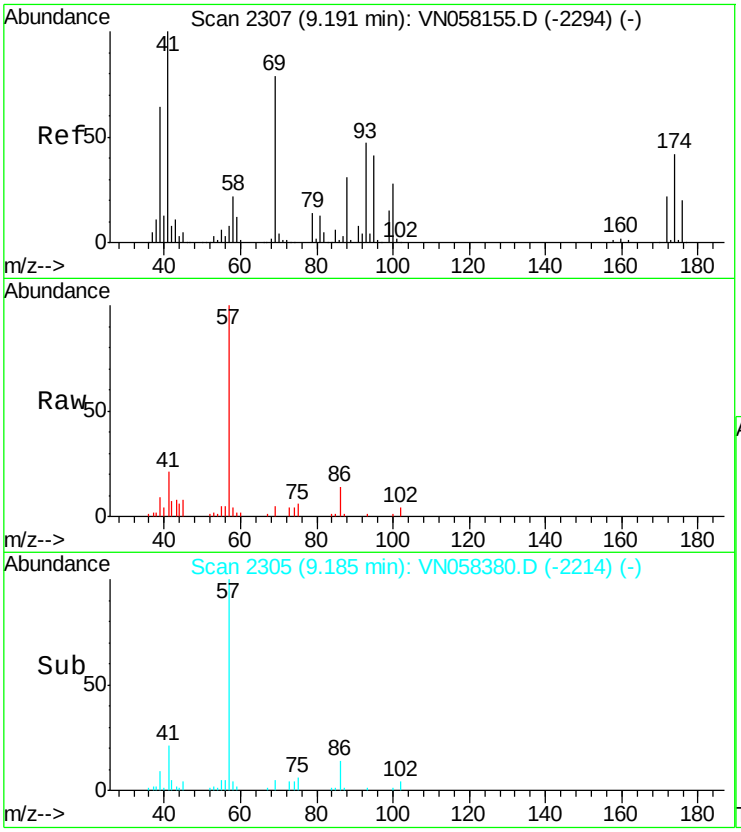


#45
1,2-Dichloropropane
Concen: 0.239 ug/l
RT: 9.27 min Scan# 2330
Delta R.T. 0.15 min
Lab File: VN058380.D
Acq: 26 Sep 2019 13:07

Tgt Ion: 63 Resp: 1260

Ion	Ratio	Lower	Upper
63	100		
65	0.0	23.8	35.6#



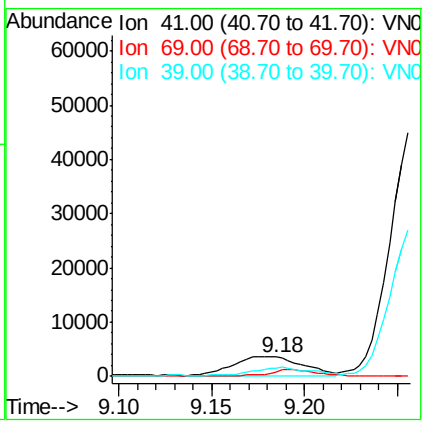


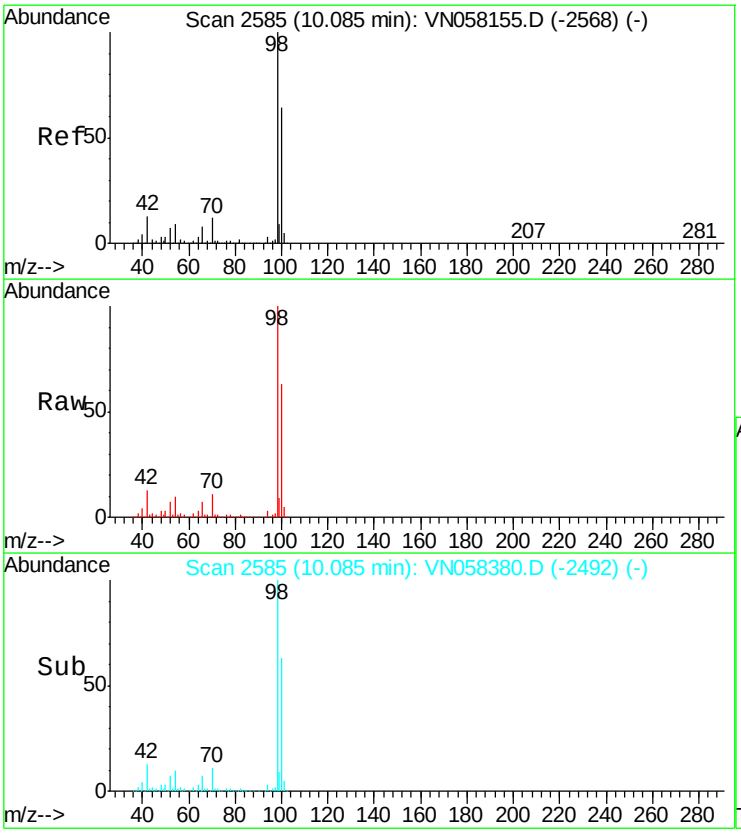
#48
Methyl methacrylate
Concen: 1.720 ug/l
RT: 9.18 min Scan# 2305
Delta R.T. -0.01 min
Lab File: VN058380.D
Acq: 26 Sep 2019 13:07

Instrument : MSVOA_N
ClientSampleId : 30445

Tgt Ion: 41 Resp: 8737

Ion	Ratio	Lower	Upper
41	100		
69	25.8	62.5	93.7#
39	44.2	52.3	78.5#

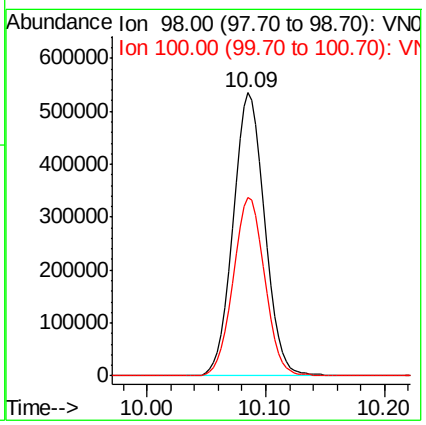


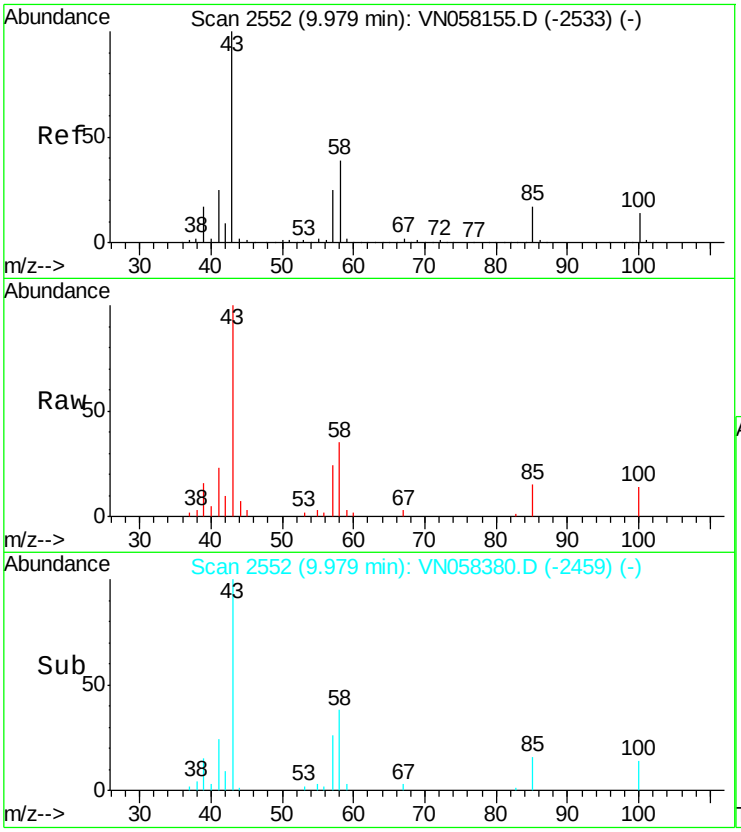


#50
Toluene-d8
Concen: 51.823 ug/l
RT: 10.09 min Scan# 2585
Delta R.T. 0.00 min
Lab File: VN058380.D
Acq: 26 Sep 2019 13:07

Tgt Ion: 98 Resp: 982532

Ion	Ratio	Lower	Upper
98	100		
100	63.2	51.1	76.7



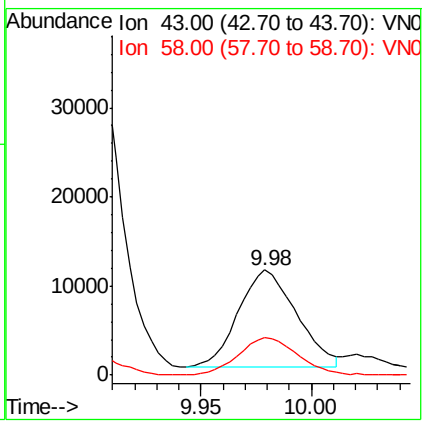


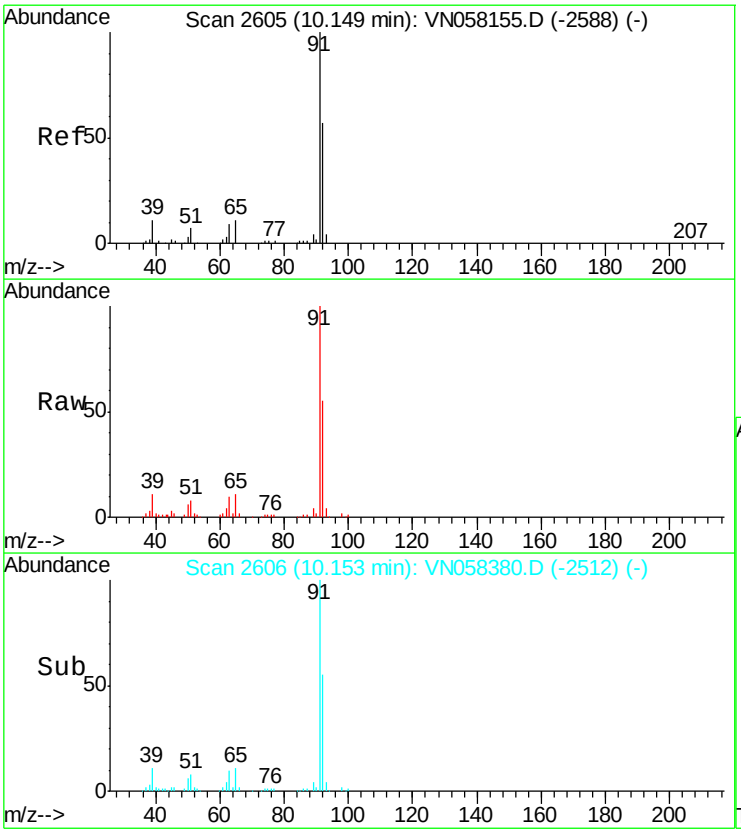
#51
4-Methyl-2-Pentanone
Concen: 3.323 ug/l
RT: 9.98 min Scan# 2552
Delta R.T. 0.00 min
Lab File: VN058380.D
Acq: 26 Sep 2019 13:07

Instrument : MSVOA_N
ClientSampleId : 30445

Tgt Ion: 43 Resp: 19749

Ion	Ratio	Lower	Upper
43	100		
58	39.5	30.2	45.4

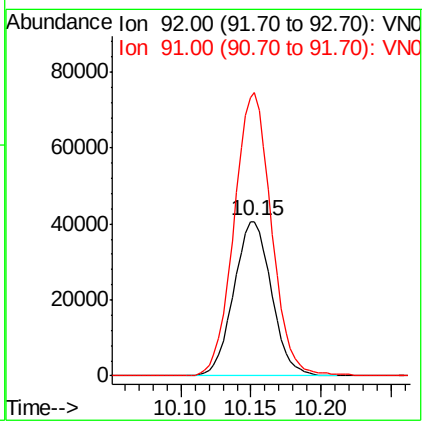


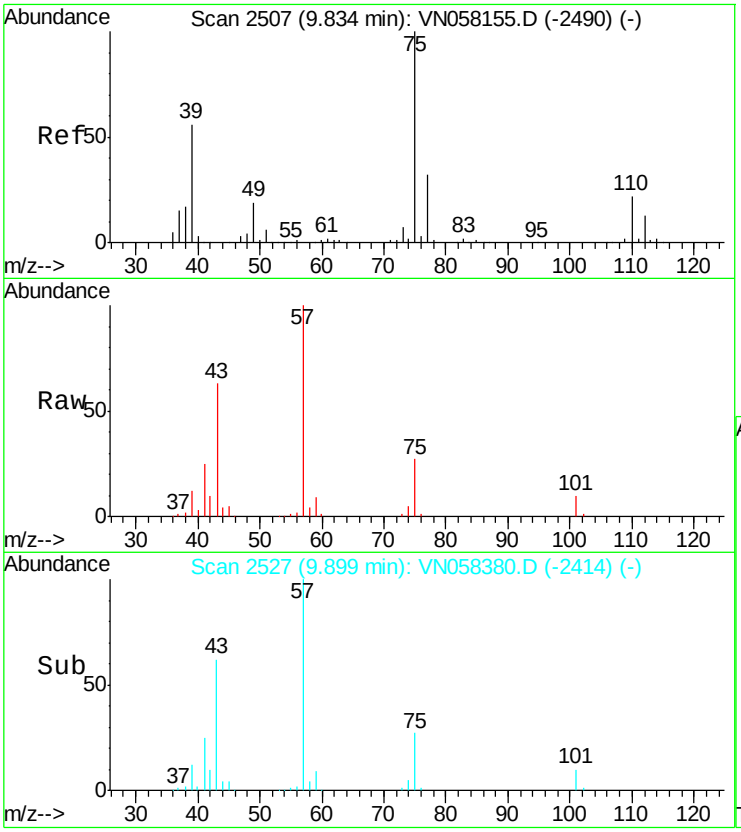


#52
Toluene
Concen: 6.901 ug/l
RT: 10.15 min Scan# 2606
Delta R.T. 0.00 min
Lab File: VN058380.D
Acq: 26 Sep 2019 13:07

Tgt Ion: 92 Resp: 76253

Ion	Ratio	Lower	Upper
92	100		
91	182.1	140.2	210.2



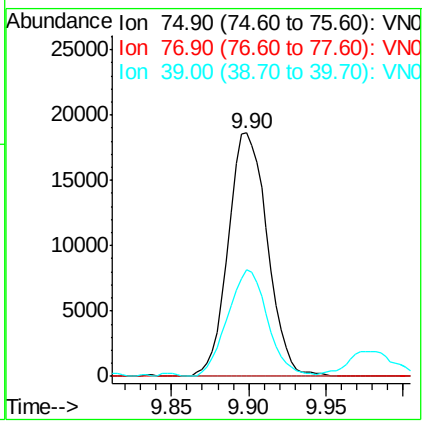


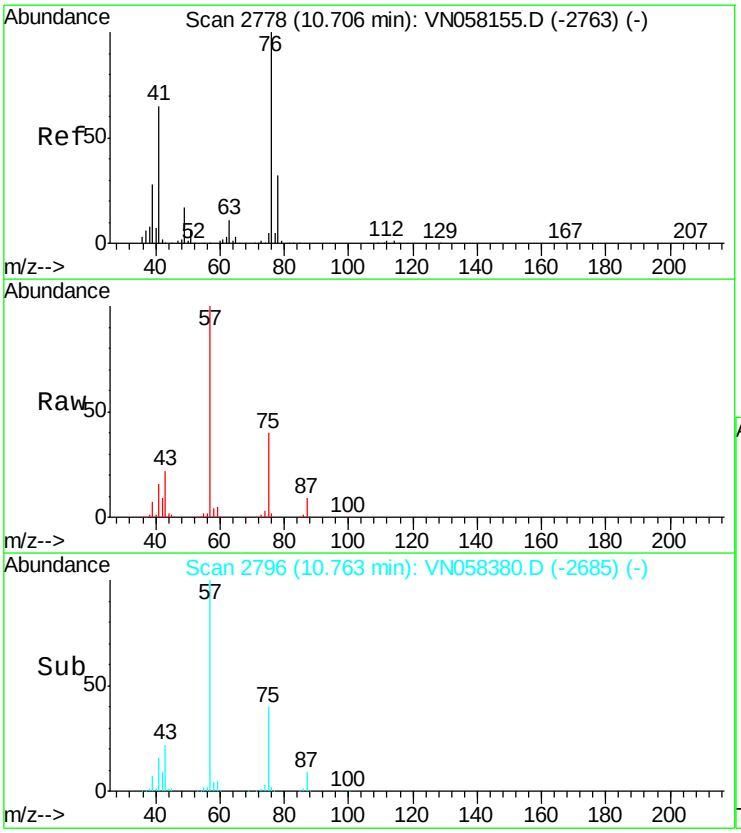
#54
cis-1,3-Dichloropropene
Concen: 4.321 ug/l
RT: 9.90 min Scan# 2527
Delta R.T. 0.06 min
Lab File: VN058380.D
Acq: 26 Sep 2019 13:07

Instrument : MSVOA_N
ClientSampleId : 30445

Tgt Ion: 75 Resp: 32774

Ion	Ratio	Lower	Upper
75	100		
77	0.0	25.4	38.0#
39	43.6	45.0	67.6#

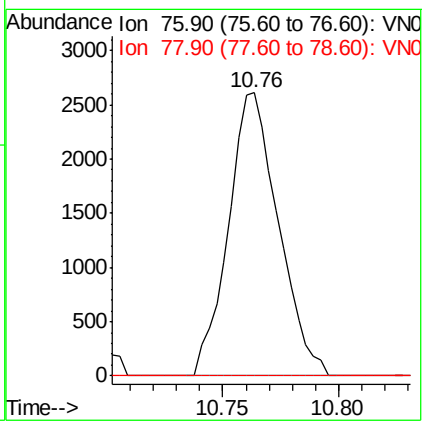


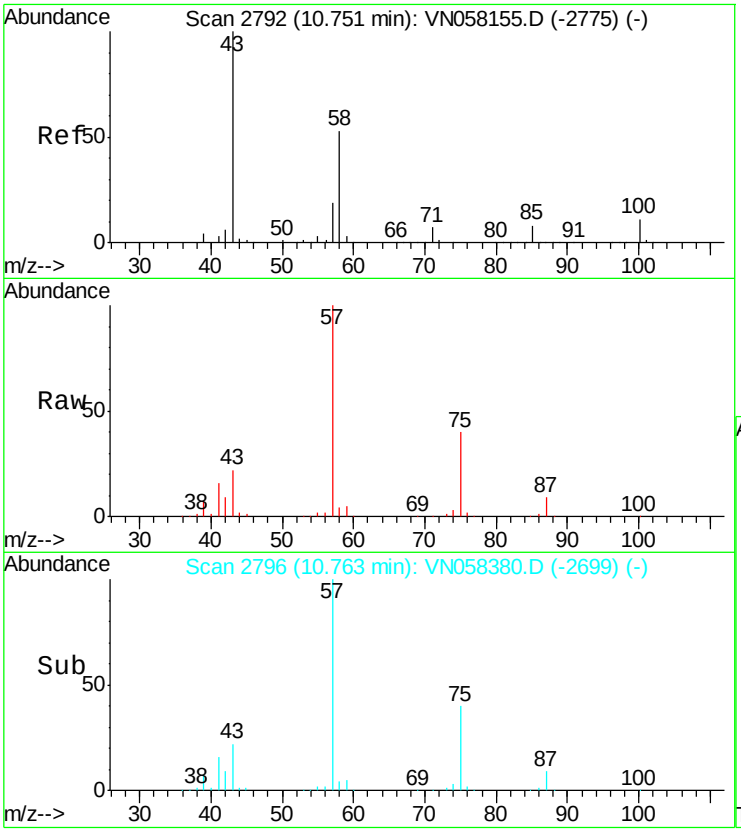


#57
1,3-Dichloropropane
Concen: 0.463 ug/l
RT: 10.76 min Scan# 2796
Delta R.T. 0.06 min
Lab File: VN058380.D
Acq: 26 Sep 2019 13:07

Tgt Ion: 76 Resp: 3907

Ion	Ratio	Lower	Upper
76	100		
78	0.0	25.4	38.0#



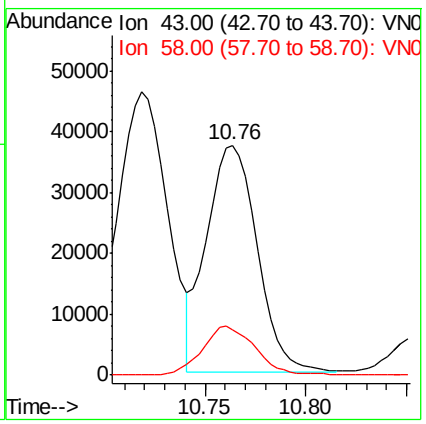


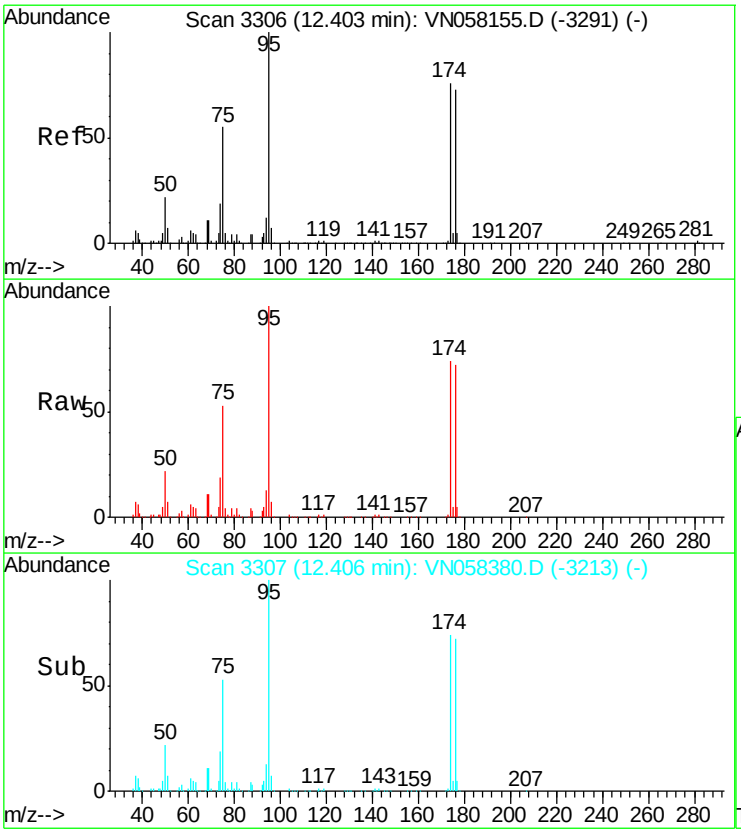
#59
2-Hexanone
Concen: 14.823 ug/l
RT: 10.76 min Scan# 2796
Delta R.T. 0.01 min
Lab File: VN058380.D
Acq: 26 Sep 2019 13:07

Instrument : MSVOA_N
ClientSampleId : 30445

Tgt Ion: 43 Resp: 65423

Ion	Ratio	Lower	Upper
43	100		
58	22.4	26.0	78.0#

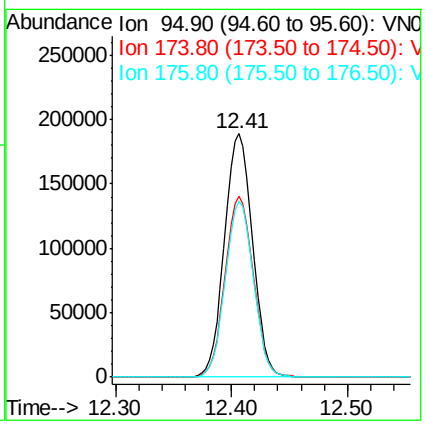


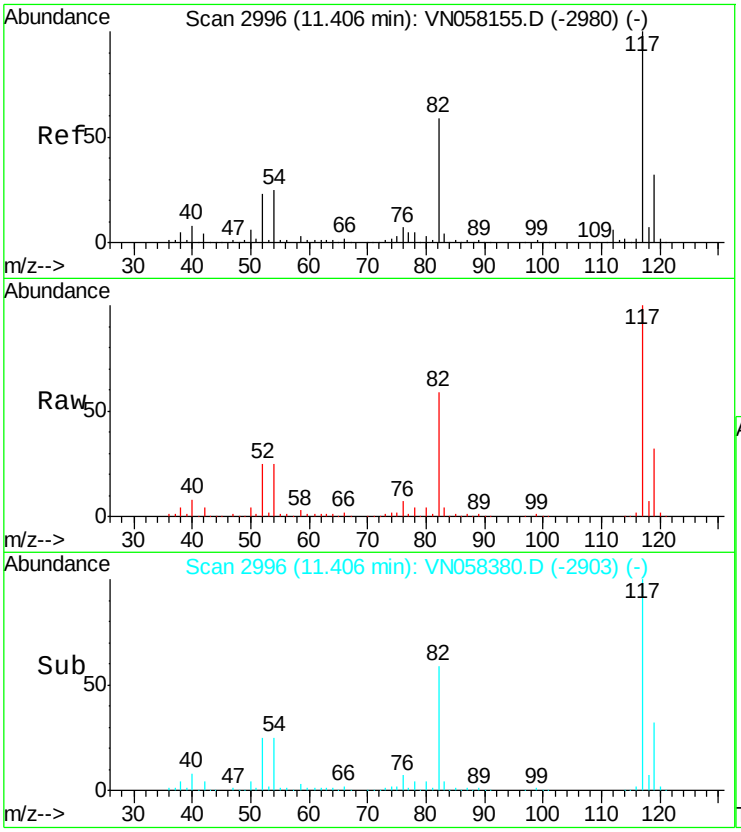


#62
4-Bromofluorobenzene
Concen: 44.919 ug/l
RT: 12.41 min Scan# 3307
Delta R.T. 0.00 min
Lab File: VN058380.D
Acq: 26 Sep 2019 13:07

Tgt Ion: 95 Resp: 316347

Ion	Ratio	Lower	Upper
95	100		
174	74.6	0.0	152.2
176	72.2	0.0	148.0



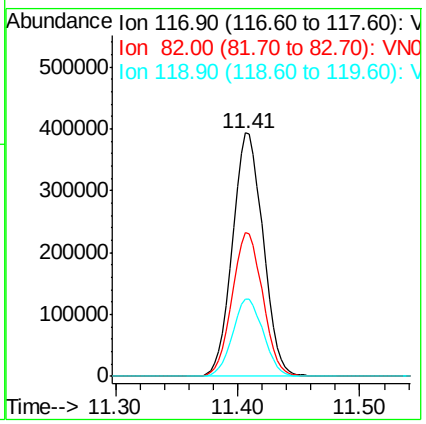


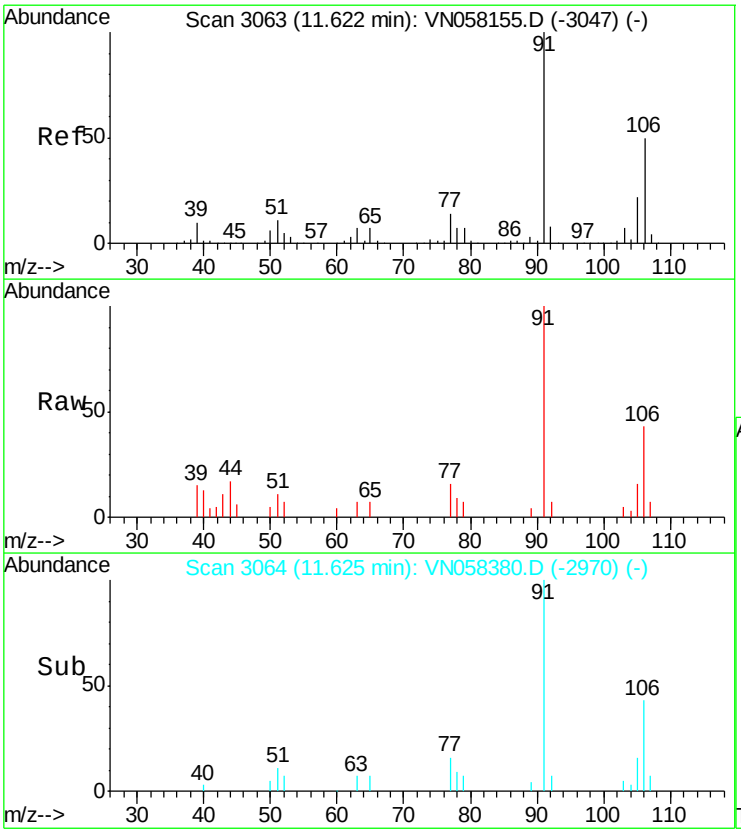
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN058380.D
Acq: 26 Sep 2019 13:07

Instrument : MSVOA_N
ClientSampleId : 30445

Tgt Ion:117 Resp: 684525

Ion	Ratio	Lower	Upper
117	100		
82	59.0	46.9	70.3
119	31.9	25.3	37.9

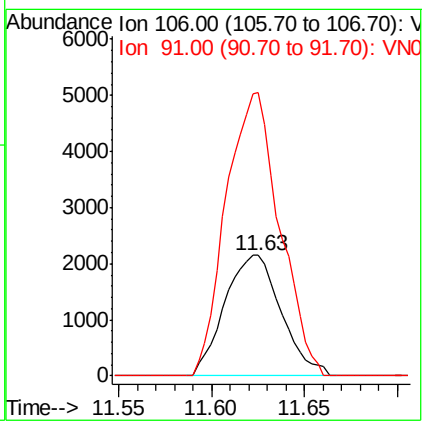


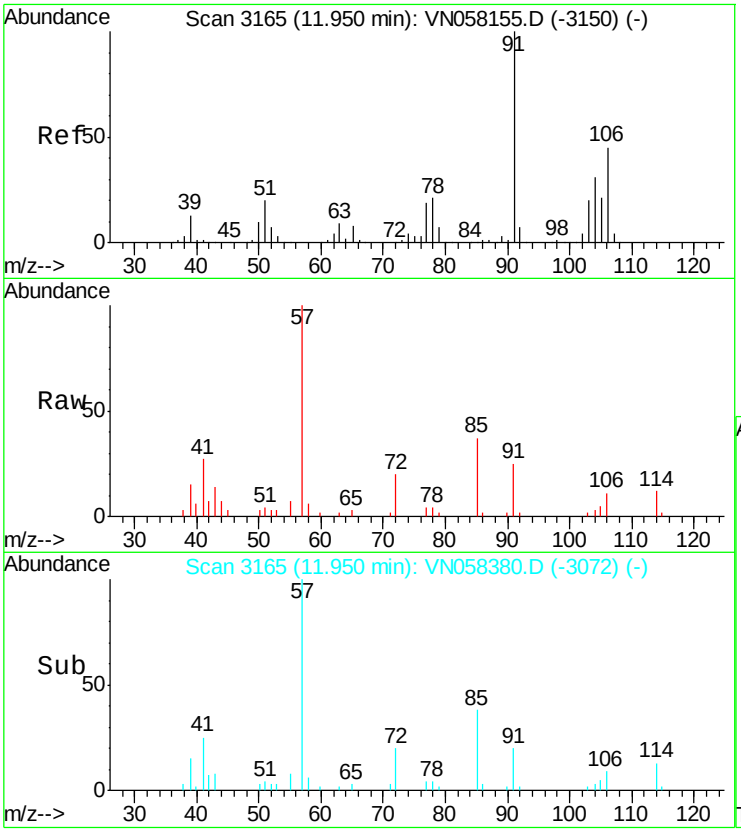


#68
m/p-Xylenes
Concen: 0.586 ug/l
RT: 11.63 min Scan# 3064
Delta R.T. 0.00 min
Lab File: VN058380.D
Acq: 26 Sep 2019 13:07

Tgt Ion:106 Resp: 4552

Ion	Ratio	Lower	Upper
106	100		
91	222.6	163.6	245.4



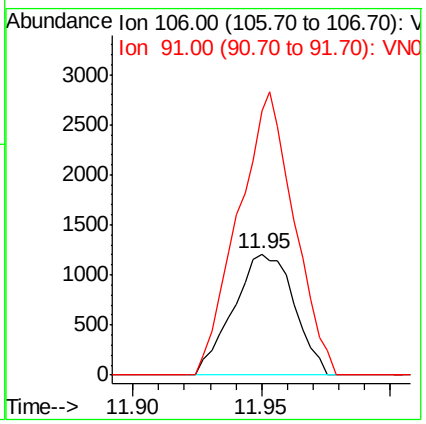


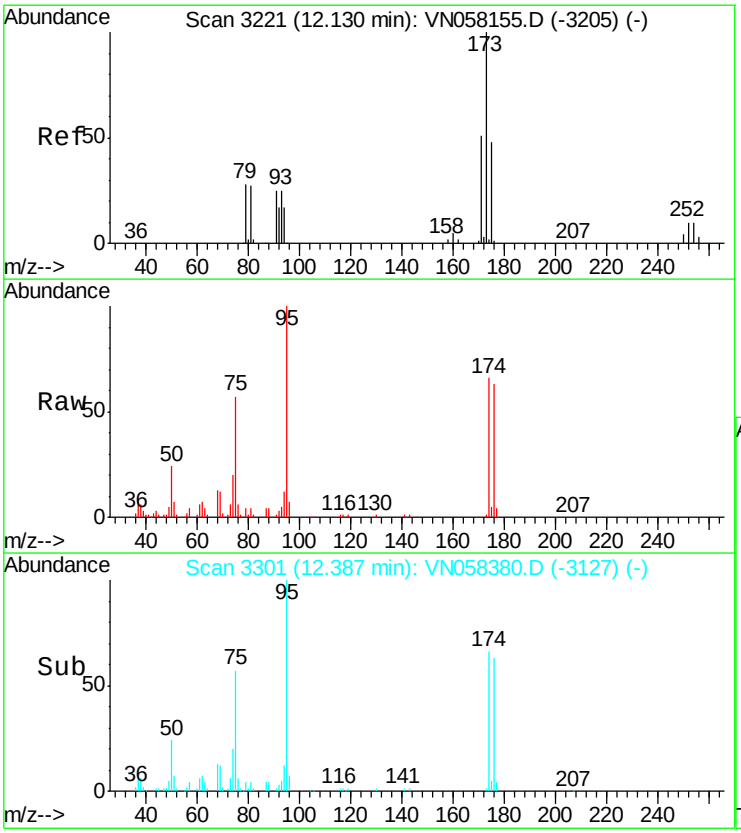
#69
o-Xylene
Concen: 0.260 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. 0.00 min
Lab File: VN058380.D
Acq: 26 Sep 2019 13:07

Instrument :
MSVOA_N
ClientSampleId :
30445

Tgt Ion:106 Resp: 1983

Ion	Ratio	Lower	Upper
106	100		
91	216.2	111.8	335.3

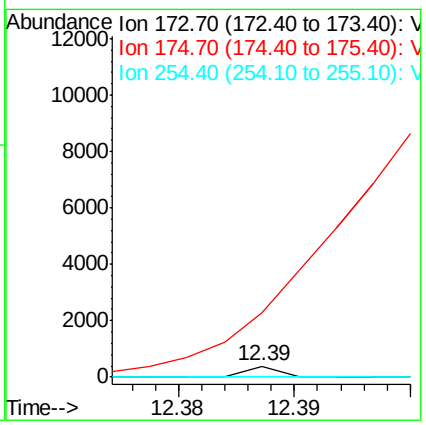


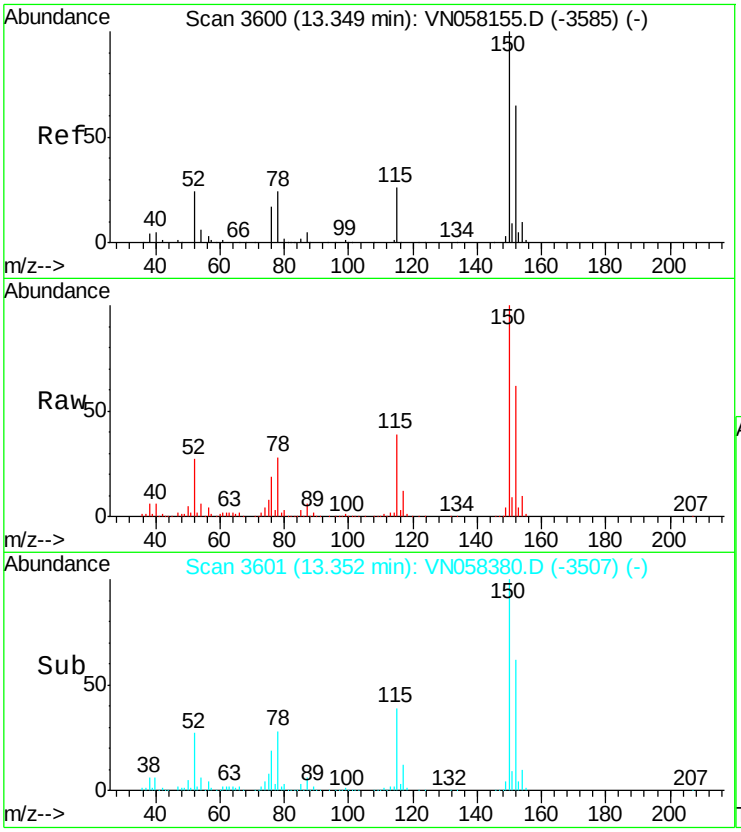


#71
Bromoform
Concen: 3.617 ug/l
RT: 12.39 min Scan# 3301
Delta R.T. 0.26 min
Lab File: VN058380.D
Acq: 26 Sep 2019 13:07

Tgt Ion:173 Resp: 77

Ion	Ratio	Lower	Upper
173	100		
175	0.0	24.2	72.6#
254	0.0	0.1	0.1#



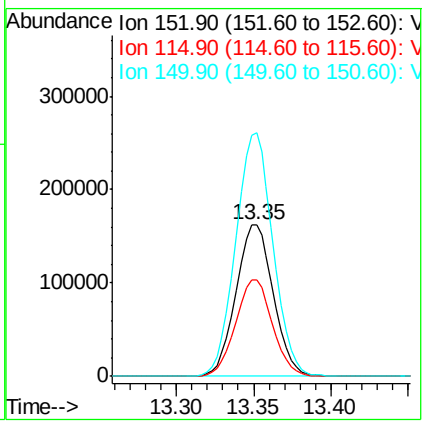


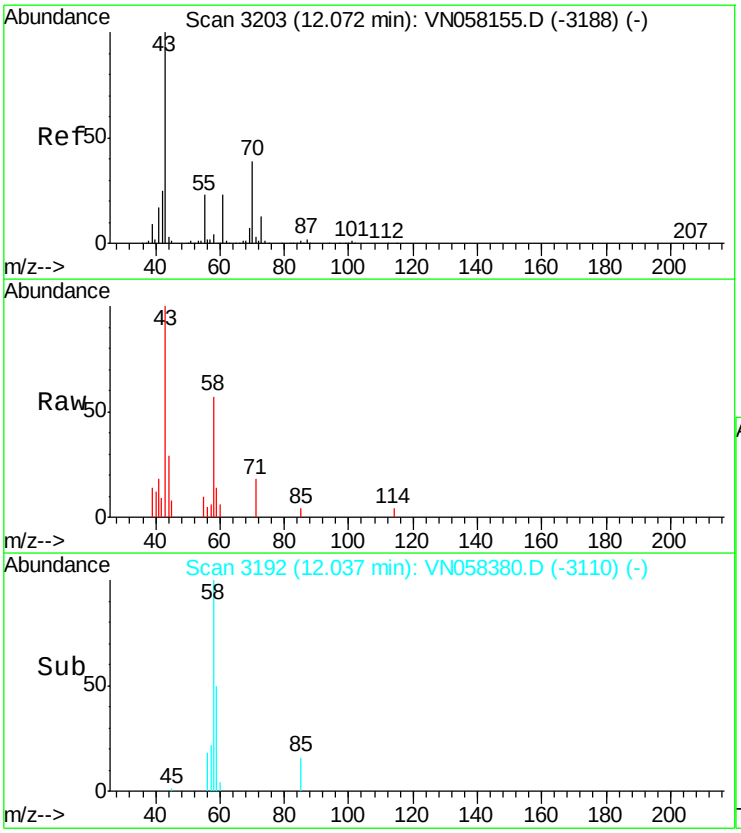
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3601
Delta R.T. 0.00 min
Lab File: VN058380.D
Acq: 26 Sep 2019 13:07

Instrument : MSVOA_N
ClientSampleId : 30445

Tgt Ion:152 Resp: 272029

Ion	Ratio	Lower	Upper
152	100		
115	63.0	30.1	90.3
150	160.5	0.0	346.4

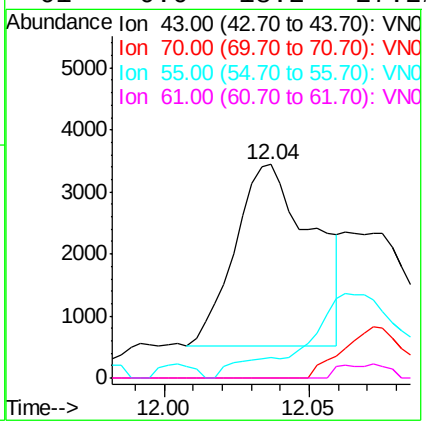


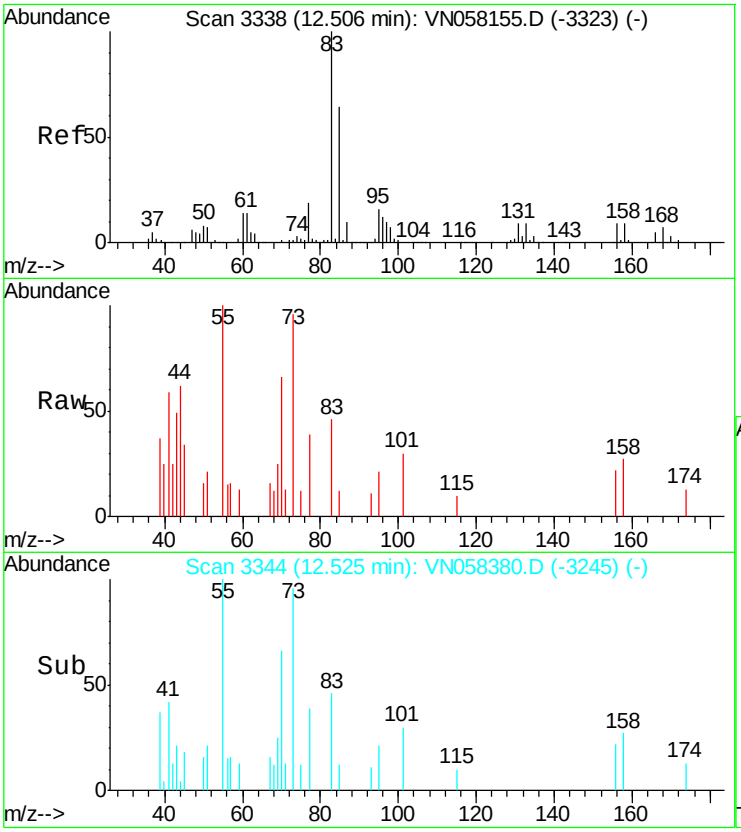


#74
N-amyl acetate
Concen: 0.763 ug/l
RT: 12.04 min Scan# 3192
Delta R.T. -0.04 min
Lab File: VN058380.D
Acq: 26 Sep 2019 13:07

Tgt Ion: 43 Resp: 5433

Ion	Ratio	Lower	Upper
43	100		
70	0.0	31.0	46.6#
55	0.0	18.5	27.7#
61	0.0	18.2	27.2#



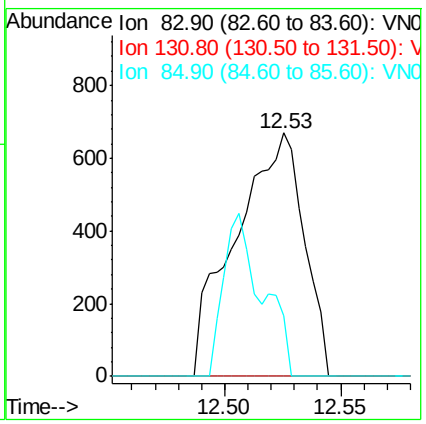


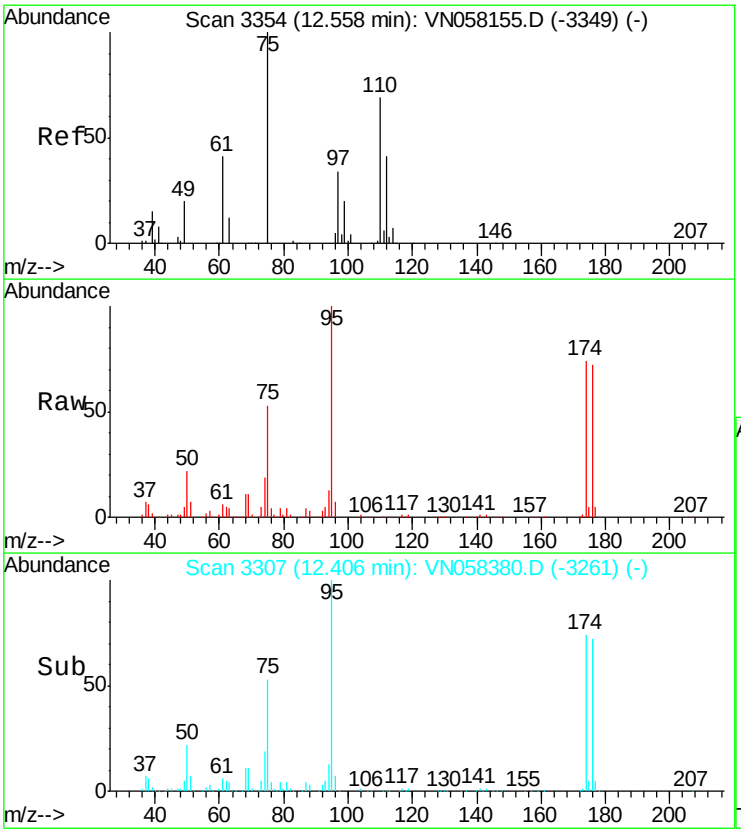
#75
1,1,2,2-Tetrachloroethane
Concen: 0.241 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.02 min
Lab File: VN058380.D
Acq: 26 Sep 2019 13:07

Instrument : MSVOA_N
ClientSampleId : 30445

Tgt Ion: 83 Resp: 1375

Ion	Ratio	Lower	Upper
83	100		
131	0.0	4.8	14.3#
85	28.9	31.9	95.5#

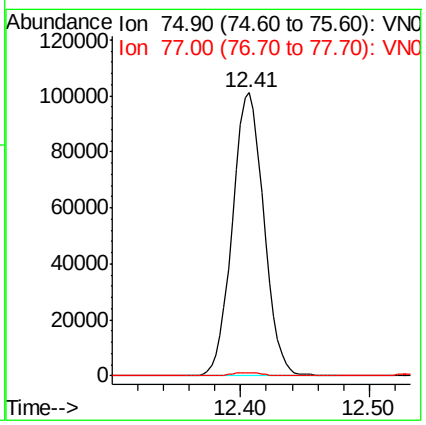


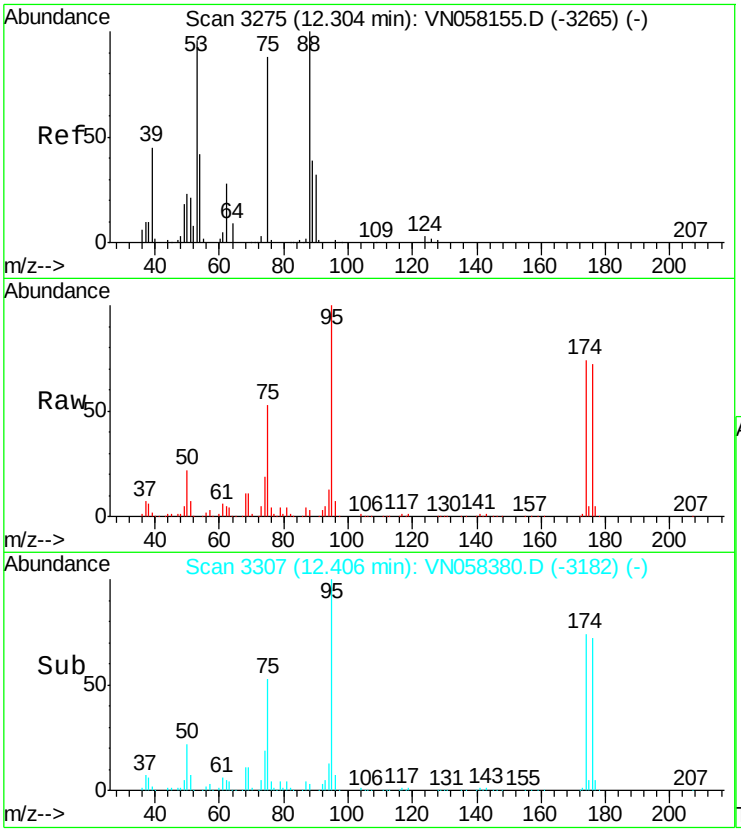


#76
1,2,3-Trichloropropane
Concen: 35.203 ug/l
RT: 12.41 min Scan# 3307
Delta R.T. -0.15 min
Lab File: VN058380.D
Acq: 26 Sep 2019 13:07

Tgt Ion: 75 Resp: 171386

Ion	Ratio	Lower	Upper
75	100		
77	1.3	0.0	0.0#



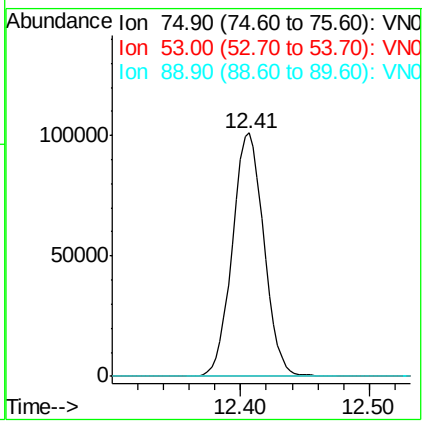


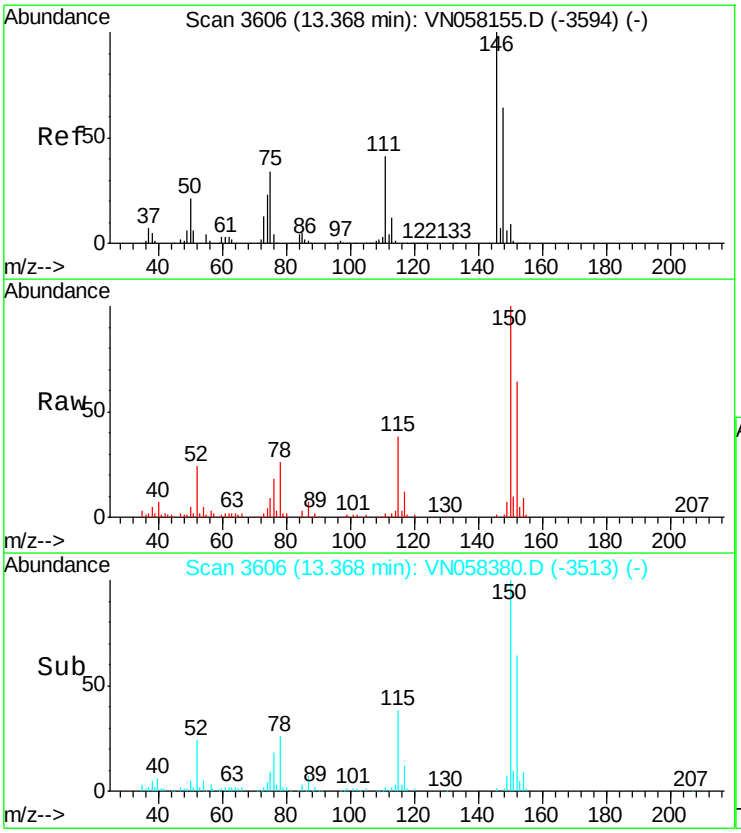
#81
trans-1,4-Dichloro-2-butene
Concen: 98.442 ug/l
RT: 12.41 min Scan# 3307
Delta R.T. 0.10 min
Lab File: VN058380.D
Acq: 26 Sep 2019 13:07

Instrument :
MSVOA_N
ClientSampleId :
30445

Tgt Ion: 75 Resp: 171386

Ion	Ratio	Lower	Upper
75	100		
53	0.0	90.1	135.1#
89	0.1	36.2	54.2#

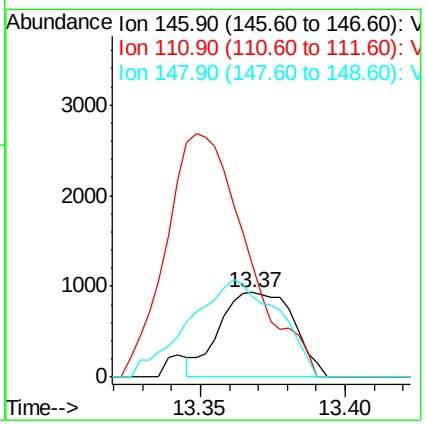


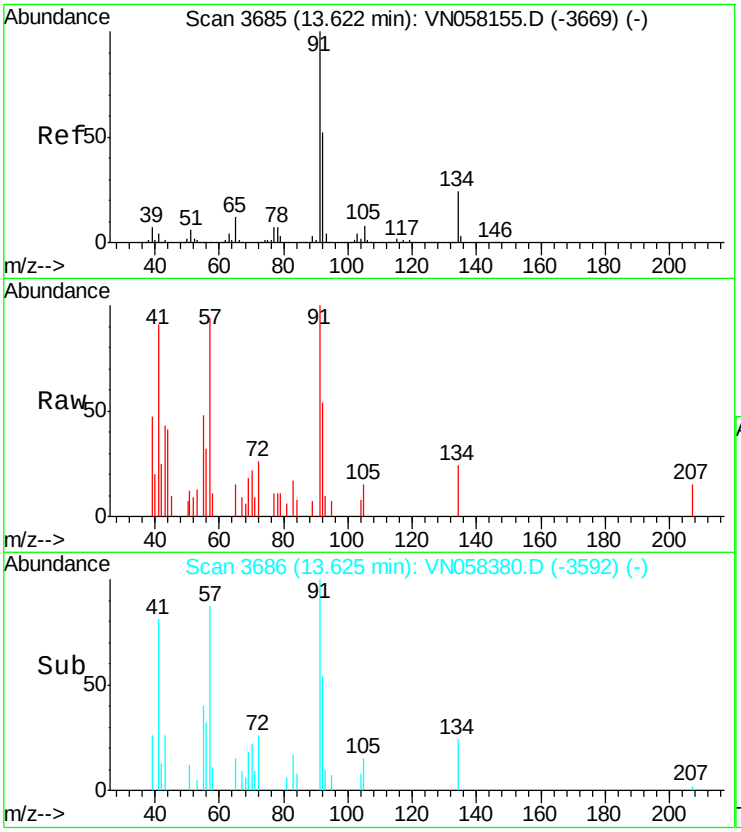


#88
1,4-Dichlorobenzene
Concen: 0.208 ug/l
RT: 13.37 min Scan# 3606
Delta R.T. 0.00 min
Lab File: VN058380.D
Acq: 26 Sep 2019 13:07

Tgt Ion:146 Resp: 1659

Ion	Ratio	Lower	Upper
146	100		
111	0.0	20.5	61.5#
148	138.6	31.9	95.5#



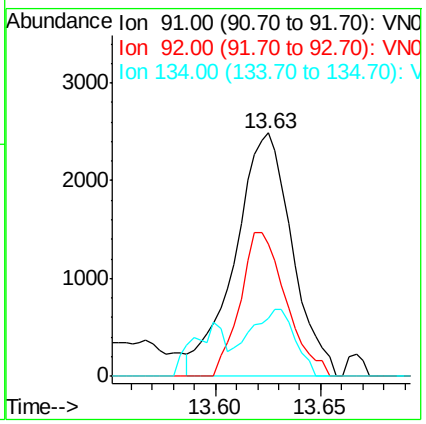


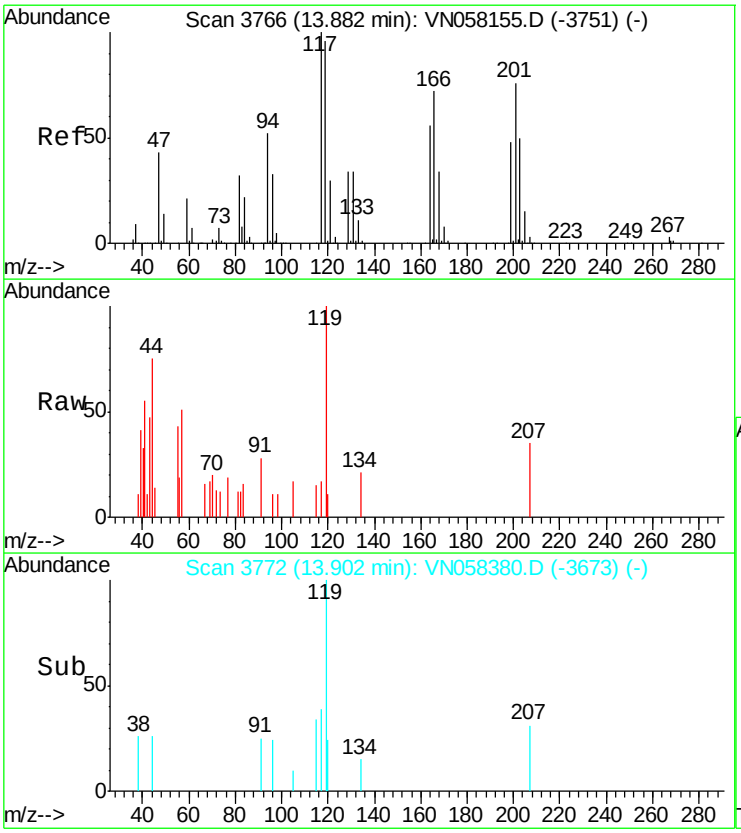
#89
n-Butylbenzene
Concen: 0.330 ug/l
RT: 13.63 min Scan# 3686
Delta R.T. 0.00 min
Lab File: VN058380.D
Acq: 26 Sep 2019 13:07

Instrument :
MSVOA_N
ClientSampleId :
30445

Tgt Ion: 91 Resp: 4674

Ion	Ratio	Lower	Upper
91	100		
92	47.5	25.7	77.0
134	21.2	11.8	35.4

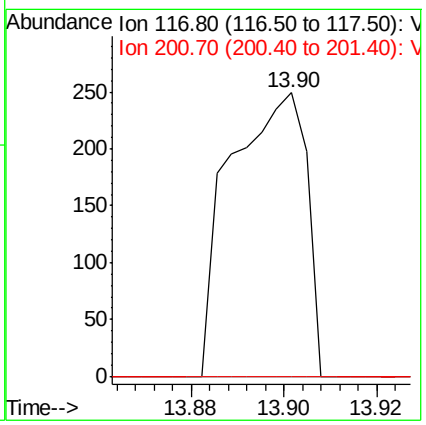


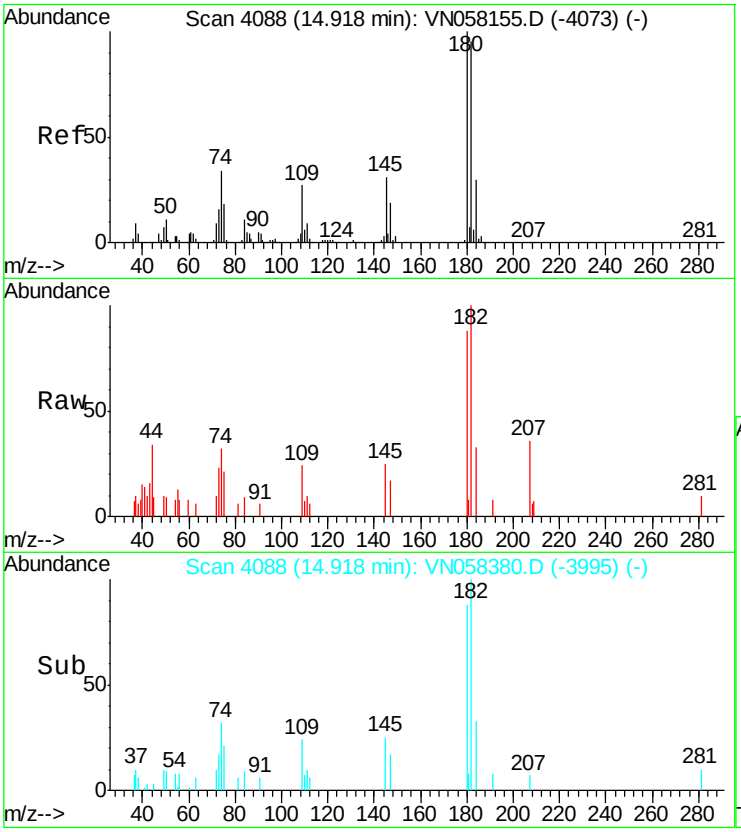


#90
Hexachloroethane
Concen: 2.925 ug/l
RT: 13.90 min Scan# 3772
Delta R.T. 0.02 min
Lab File: VN058380.D
Acq: 26 Sep 2019 13:07

Tgt Ion:117 Resp: 284

Ion	Ratio	Lower	Upper
117	100		
201	0.0	37.5	112.5#



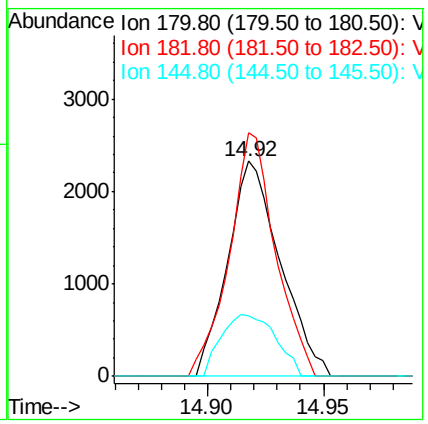


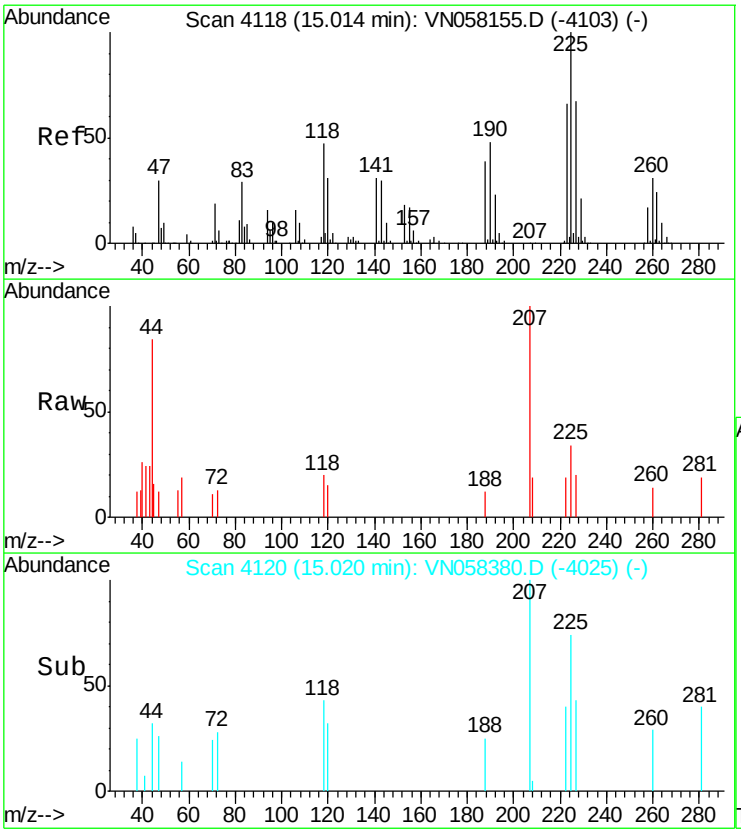
#93
1,2,4-Trichlorobenzene
Concen: 0.731 ug/l
RT: 14.92 min Scan# 4088
Delta R.T. 0.00 min
Lab File: VN058380.D
Acq: 26 Sep 2019 13:07

Instrument :
MSVOA_N
ClientSampleId :
30445

Tgt Ion:180 Resp: 3665

Ion	Ratio	Lower	Upper
180	100		
182	99.1	47.8	143.3
145	29.7	15.4	46.4

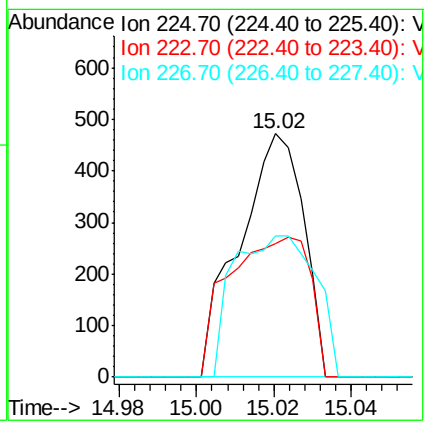


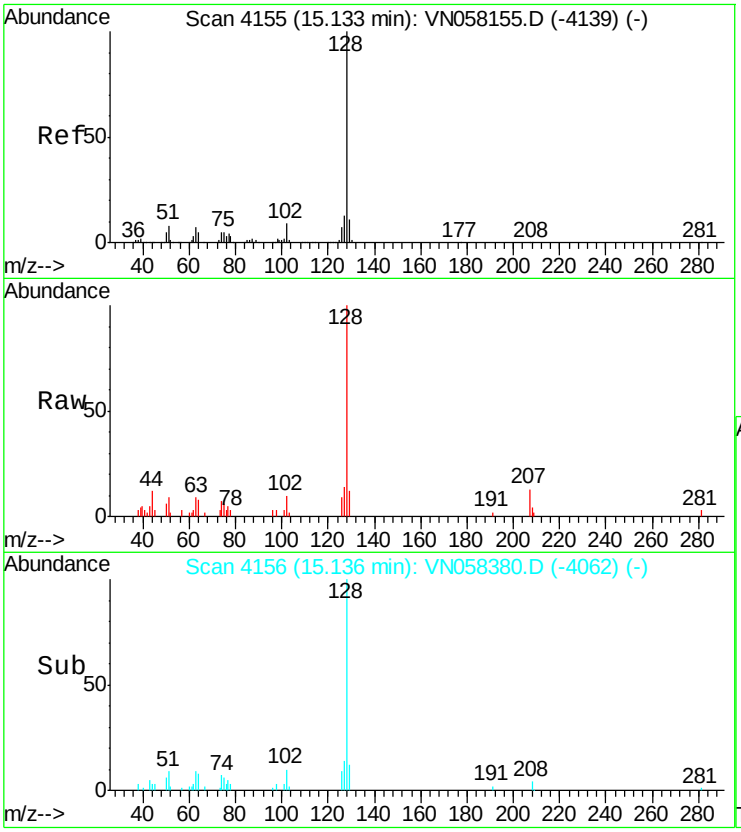


#94
Hexachlorobutadiene
Concen: 0.226 ug/l
RT: 15.02 min Scan# 4120
Delta R.T. 0.01 min
Lab File: VN058380.D
Acq: 26 Sep 2019 13:07

Tgt Ion:225 Resp: 547

Ion	Ratio	Lower	Upper
225	100		
223	72.6	32.6	97.7
227	73.5	33.0	99.0



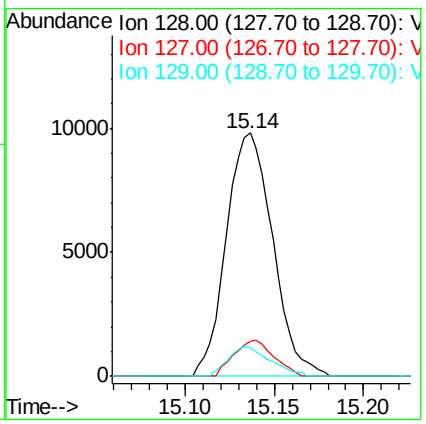


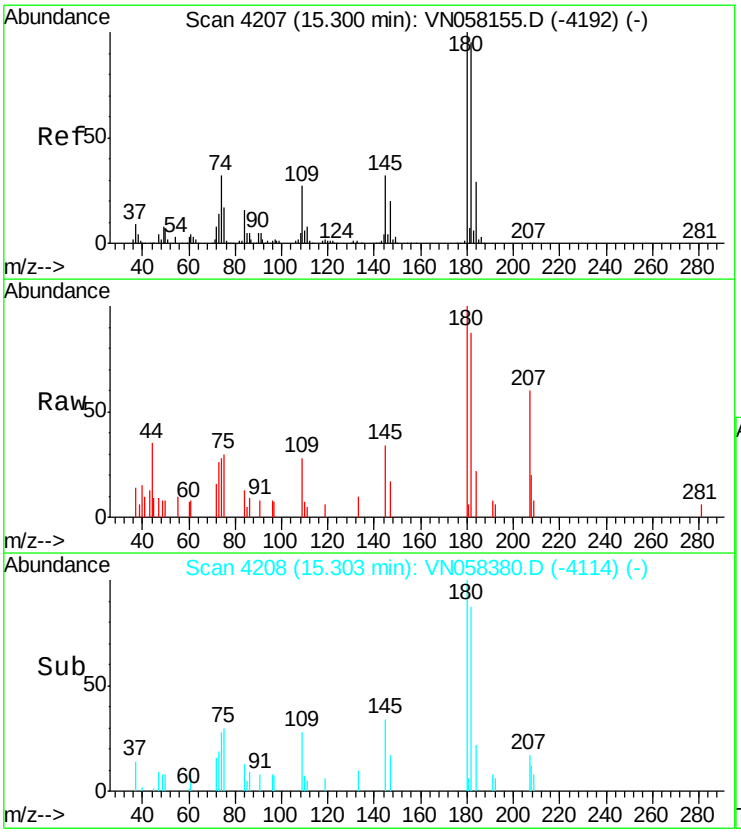
#95
Naphthalene
Concen: 1.368 ug/l
RT: 15.14 min Scan# 4156
Delta R.T. 0.00 min
Lab File: VN058380.D
Acq: 26 Sep 2019 13:07

Instrument :
MSVOA_N
ClientSampleId :
30445

Tgt Ion:128 Resp: 17777

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.2
129	11.1	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 0.916 ug/l
RT: 15.30 min Scan# 4208
Delta R.T. 0.00 min
Lab File: VN058380.D
Acq: 26 Sep 2019 13:07

Tgt Ion:180 Resp: 4340

Ion	Ratio	Lower	Upper
180	100		
182	98.5	47.4	142.2
145	33.9	16.1	48.2