Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092019\
Data File : VN058267.D
Acq On : 20 Sep 2019 21:30
Operator : JC/SP
Sample : K4975-07 50X
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : DUP05-20190917

Quant Time: Sep 20 23:55:32 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	474870	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	754499	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	638340	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	253487	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.01	65	335936	50.79	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.58%			
35) Dibromofluoromethane	7.57	113	235165	51.27	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.54%			
50) Toluene-d8	10.08	98	946484	52.96	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.92%			
62) 4-Bromofluorobenzene	12.41	95	297905	44.88	ug/l	0.00
Spiked Amount 50.000			Recovery = 89.76%			
Target Compounds						Qvalue
3) Chloromethane	2.03	50	602	Below Cal		94
4) Vinyl Chloride	2.17	62	225	Below Cal	#	1
5) Bromomethane	2.56	94	1294	1.455	ug/l #	73
6) Chloroethane	2.69	64	67	Below Cal	#	44
10) Methyl Iodide	3.94	142	766	0.238	ug/l #	38
11) Tert butyl alcohol	4.75	59	196	0.249	ug/l #	71
12) 1,1-Dichloroethene	3.72	96	29	Below Cal	#	1
13) Acrolein	3.60	56	105	0.901	ug/l	91
16) Acetone	3.80	43	1216	0.542	ug/l #	45
17) Carbon Disulfide	4.03	76	2237	0.813	ug/l #	74
18) Methyl Acetate	4.30	43	1540	0.261	ug/l #	53
20) Methylene Chloride	4.53	84	231	Below Cal	#	26
21) trans-1,2-Dichloroethene	5.02	96	229	Below Cal	#	9
31) Cyclohexane	7.65	56	11464	Below Cal	#	20
36) 1,1-Dichloropropene	7.65	75	41341	7.598	ug/l #	51
38) Carbon Tetrachloride	7.65	117	48429	8.854	ug/l #	14
41) Methacrylonitrile	7.16	41	137	0.958	ug/l #	100
43) Isopropyl Acetate	8.28	43	16267	1.543	ug/l #	57
44) Trichloroethene	8.83	130	3356	0.825	ug/l	89
49) 1,4-Dioxane	9.21	88	235	2.989	ug/l #	61
51) 4-Methyl-2-Pentanone	9.98	43	4721	0.843	ug/l #	80
59) 2-Hexanone	10.76	43	4739	1.139	ug/l	95
68) m/p-Xylenes	11.62	106	1637	0.226	ug/l	99
71) Bromoform	12.13	173	181	3.651	ug/l #	29
74) N-amyl acetate	12.08	43	2173	0.327	ug/l	97
76) 1,2,3-Trichloropropane	12.41	75	163756	36.096	ug/l #	100
77) Bromobenzene	12.53	156	926	0.232	ug/l	93
81) trans-1,4-Dichloro-2-buten	12.41	75	163756	100.793	ug/l #	5
82) 4-Chlorotoluene	12.78	91	3566	0.301	ug/l	94
86) p-Isopropyltoluene	13.29	119	3070	0.221	ug/l	88
87) 1,3-Dichlorobenzene	13.29	146	3045	0.418	ug/l	97
88) 1,4-Dichlorobenzene	13.29	146	3045	0.409	ug/l	96
89) n-Butylbenzene	13.62	91	6280	0.476	ug/l	90
90) Hexachloroethane	13.88	117	94	2.859	ug/l #	47

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092019\
Data File : VN058267.D
Acq On : 20 Sep 2019 21:30
Operator : JC/SP
Sample : K4975-07 50X
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : DUP05-20190917

Quant Time: Sep 20 23:55:32 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)
91) 1,2-Dichlorobenzene	13.66	146	3073	0.420	ug/l		95
92) 1,2-Dibromo-3-Chloropropan	14.27	75	337	0.352	ug/l	#	67
93) 1,2,4-Trichlorobenzene	14.92	180	7114	1.523	ug/l		94
94) Hexachlorobutadiene	15.01	225	1521	0.674	ug/l		87
95) Naphthalene	15.13	128	39458	3.259	ug/l		99
96) 1,2,3-Trichlorobenzene	15.30	180	9687	2.194	ug/l		94

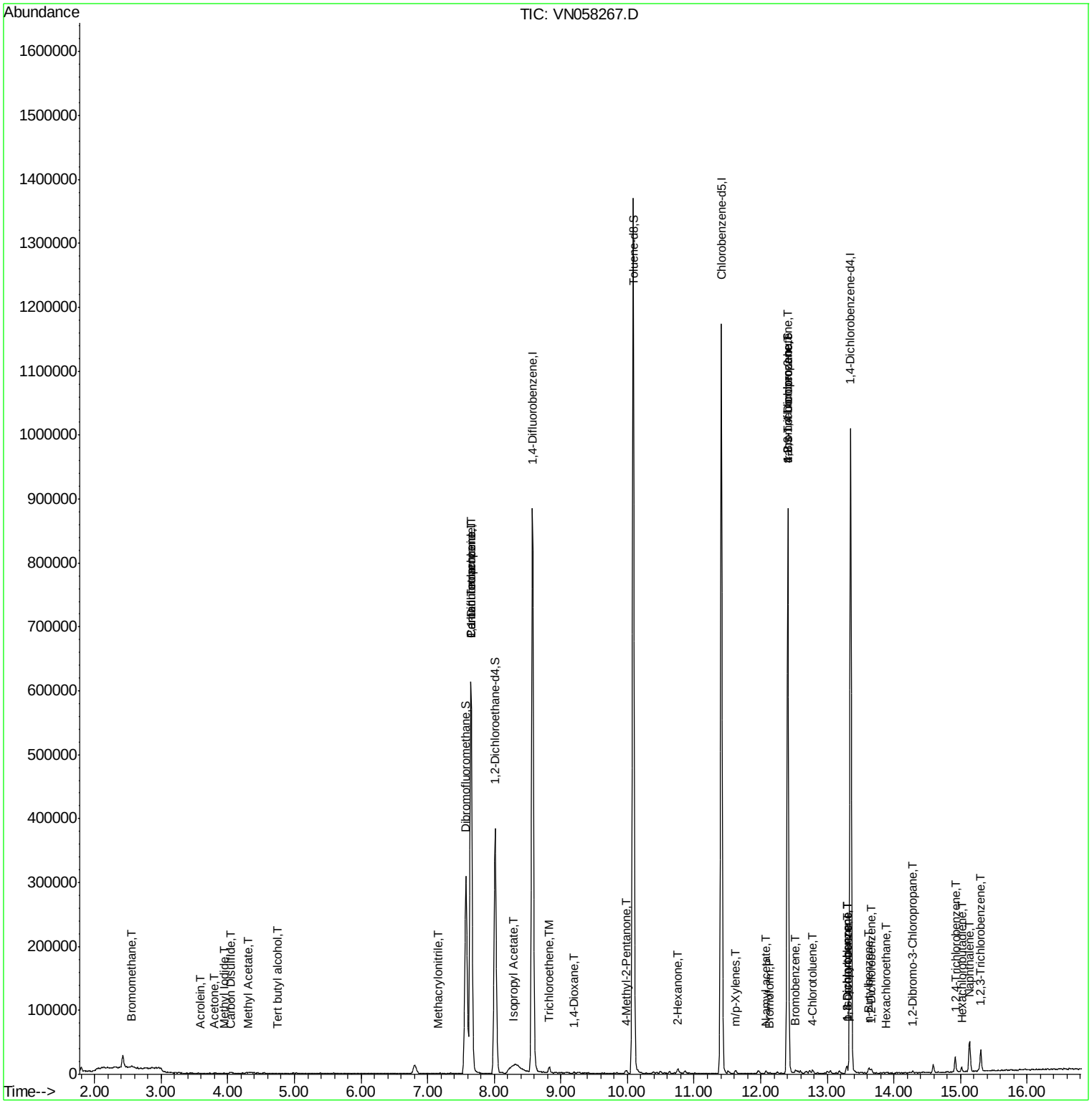
(#) = qualifier out of range (m) = manual integration (+) = signals summed

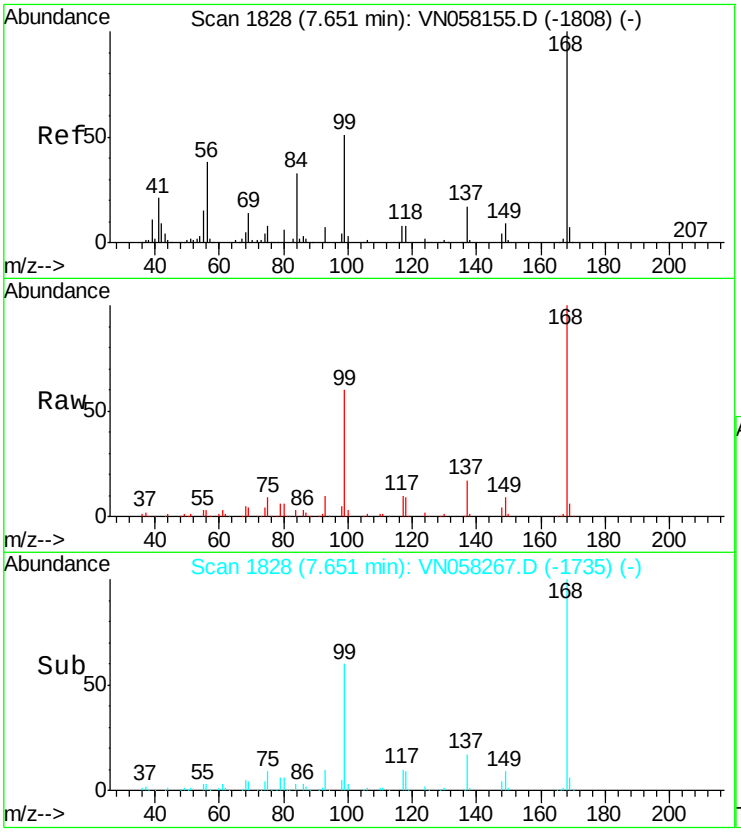
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092019\
Data File : VN058267.D
Acq On : 20 Sep 2019 21:30
Operator : JC/SP
Sample : K4975-07 50X
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
DUP05-20190917

Quant Time: Sep 20 23:55:32 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



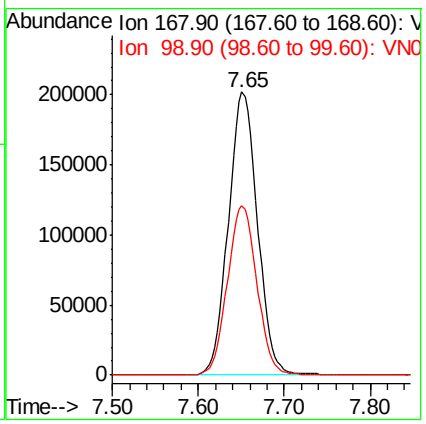


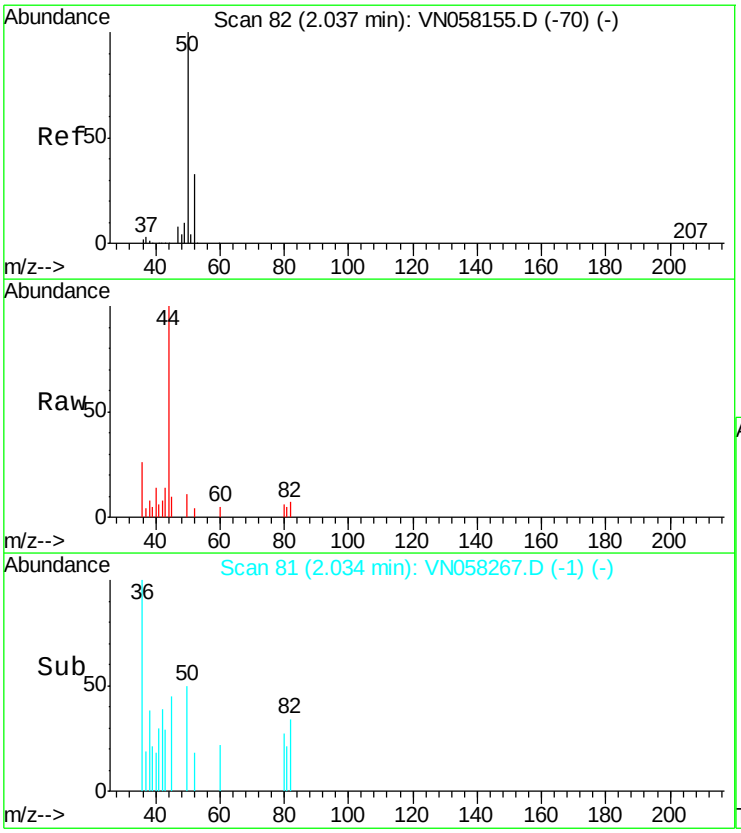
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.65 min Scan# 1828
Delta R.T. -0.00 min
Lab File: VN058267.D
Acq: 20 Sep 2019 21:30

Instrument :
MSVOA_N
ClientSampleId :
DUP05-20190917

Tgt Ion:168 Resp: 474870

Ion	Ratio	Lower	Upper
168	100		
99	59.8	47.4	71.2

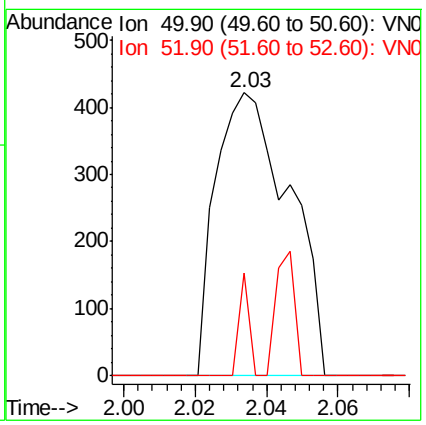


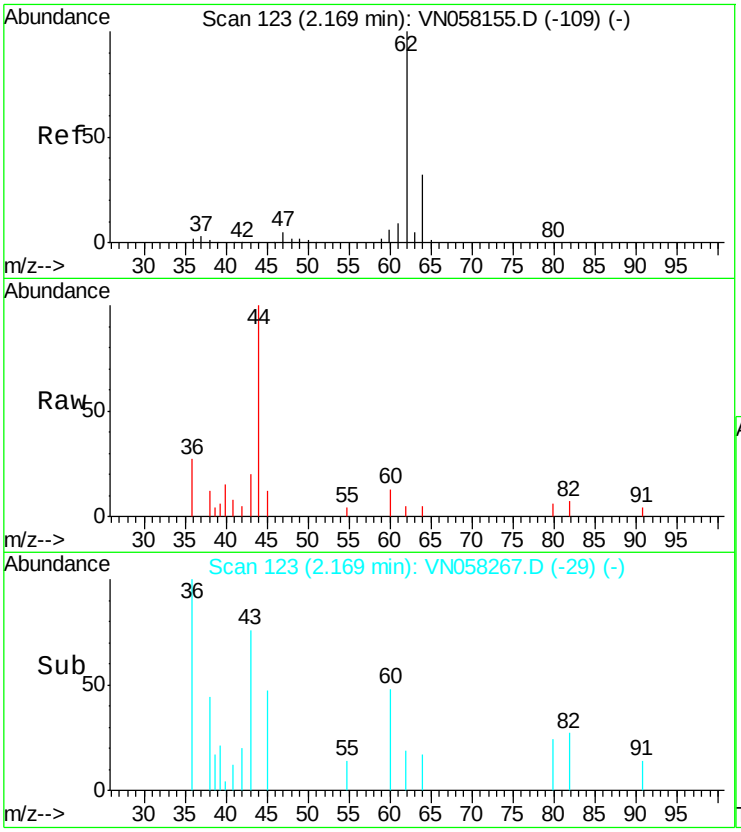


#3
Chloromethane
Concen: Below Cal
RT: 2.03 min Scan# 81
Delta R.T. -0.00 min
Lab File: VN058267.D
Acq: 20 Sep 2019 21:30

Tgt Ion: 50 Resp: 602

Ion	Ratio	Lower	Upper
50	100		
52	36.5	26.3	39.5



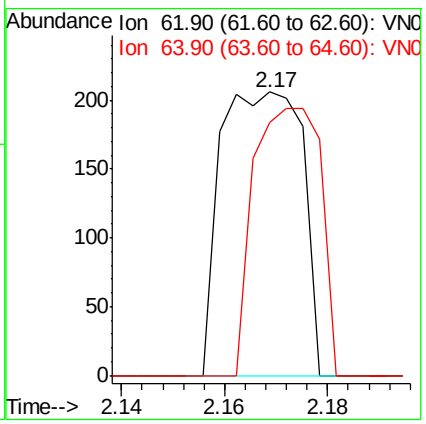


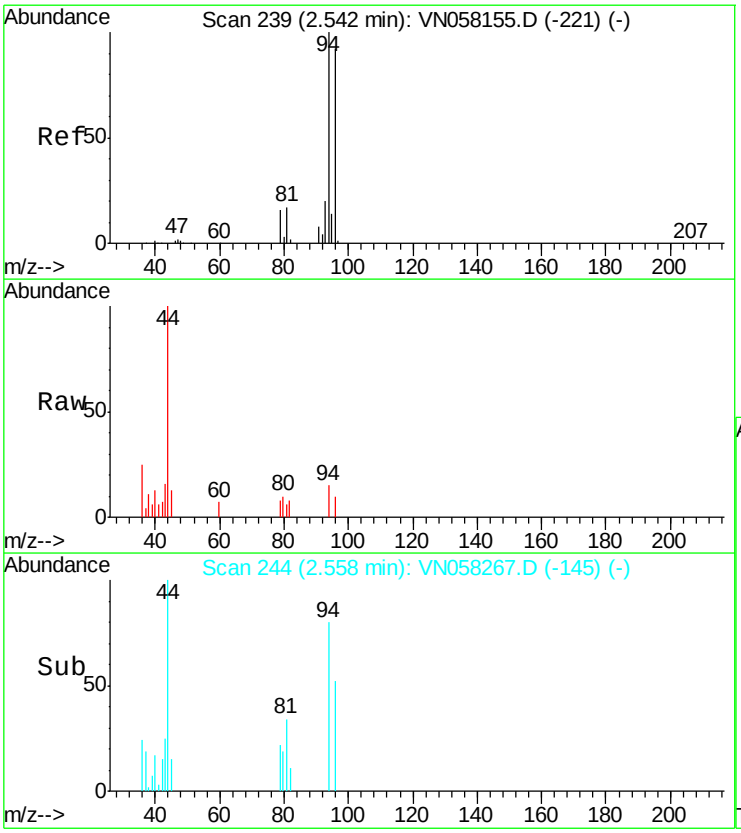
#4
Vinyl Chloride
Concen: Below Cal
RT: 2.17 min Scan# 123
Delta R.T. 0.00 min
Lab File: VN058267.D
Acq: 20 Sep 2019 21:30

Instrument : MSVOA_N
ClientSampleId : DUP05-20190917

Tgt Ion: 62 Resp: 225

Ion	Ratio	Lower	Upper
62	100		
64	89.3	25.4	38.2#

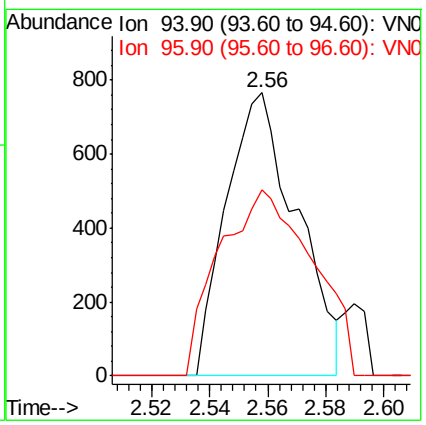


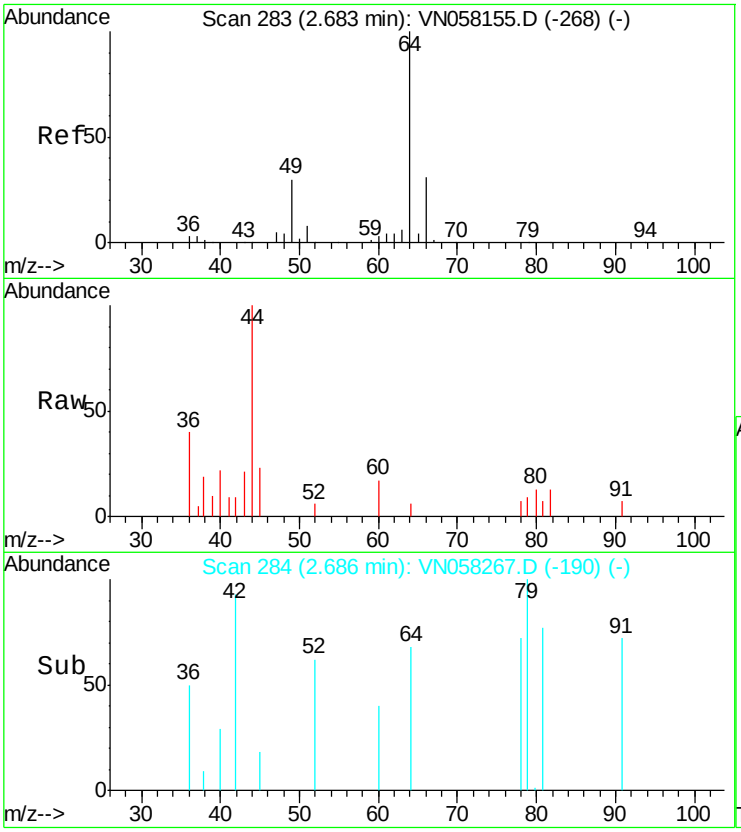


#5
Bromomethane
Concen: 1.455 ug/l
RT: 2.56 min Scan# 244
Delta R.T. 0.02 min
Lab File: VN058267.D
Acq: 20 Sep 2019 21:30

Tgt Ion: 94 Resp: 1294

Ion	Ratio	Lower	Upper
94	100		
96	65.5	73.3	109.9#



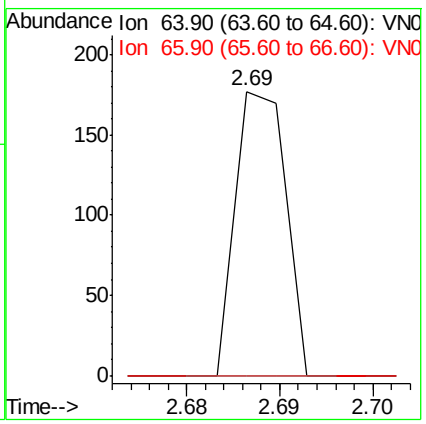


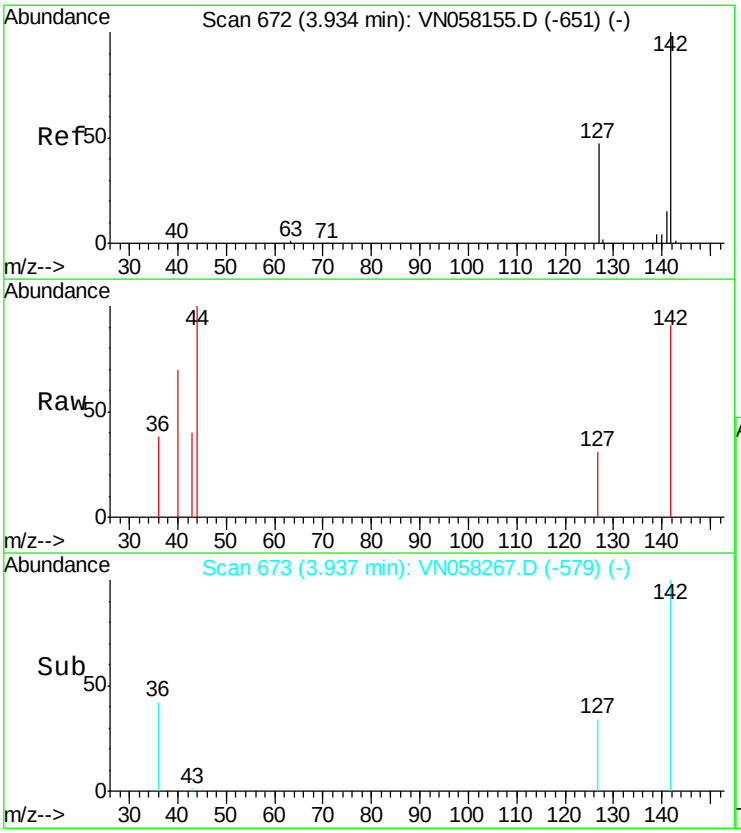
#6
Chloroethane
Concen: Below Cal
RT: 2.69 min Scan# 284
Delta R.T. 0.00 min
Lab File: VN058267.D
Acq: 20 Sep 2019 21:30

Instrument :
MSVOA_N
ClientSampleId :
DUP05-20190917

Tgt Ion: 64 Resp: 67

Ion	Ratio	Lower	Upper
64	100		
66	0.0	24.6	37.0#

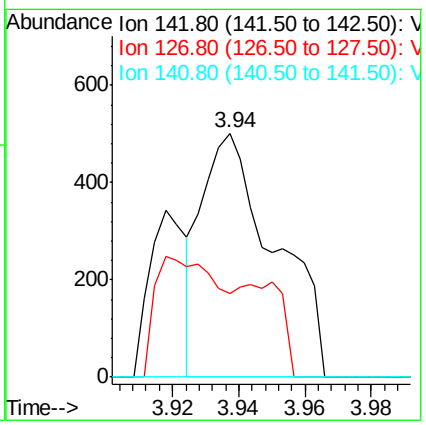


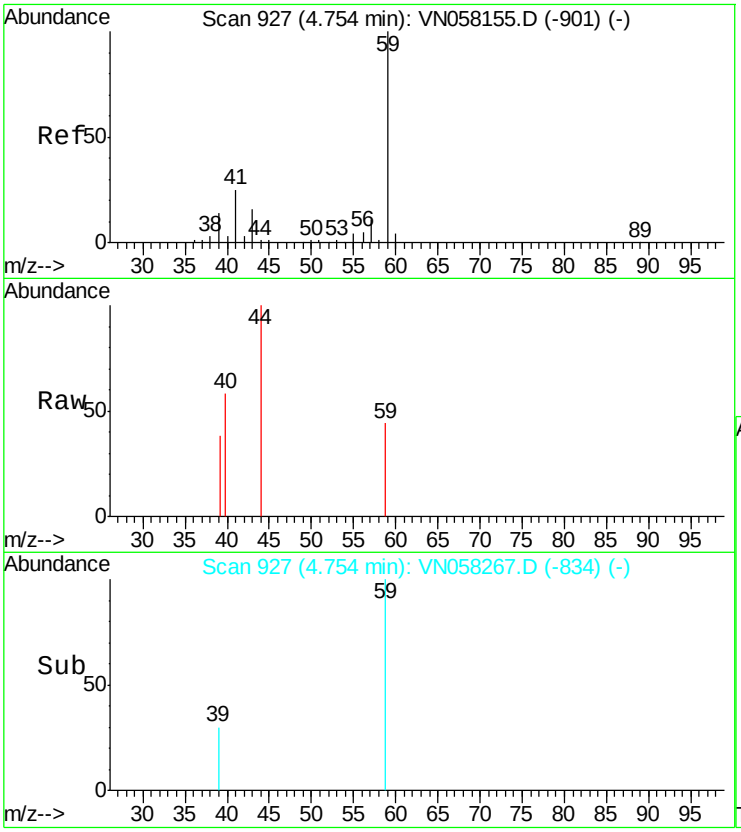


#10
Methyl Iodide
Concen: 0.238 ug/l
RT: 3.94 min Scan# 673
Delta R.T. 0.00 min
Lab File: VN058267.D
Acq: 20 Sep 2019 21:30

Tgt Ion:142 Resp: 766

Ion	Ratio	Lower	Upper
142	100		
127	0.0	37.5	56.3#
141	0.0	11.4	17.2#



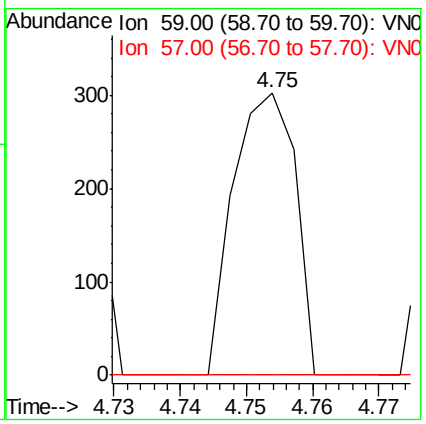


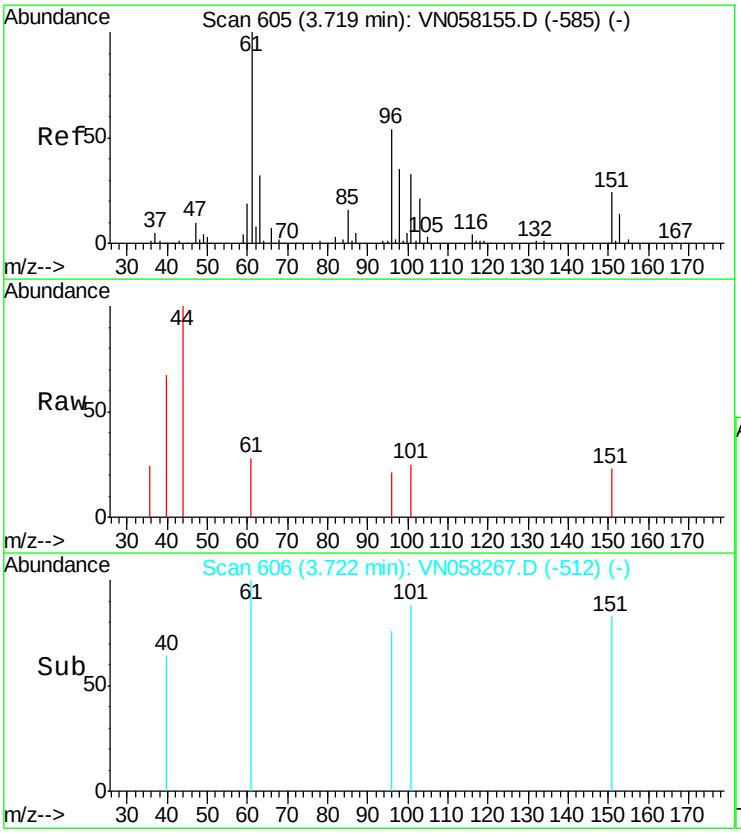
#11
Tert butyl alcohol
Concen: 0.249 ug/l
RT: 4.75 min Scan# 927
Delta R.T. -0.00 min
Lab File: VN058267.D
Acq: 20 Sep 2019 21:30

Instrument : MSVOA_N
ClientSampleId : DUP05-20190917

Tgt Ion: 59 Resp: 196

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.6	13.0#

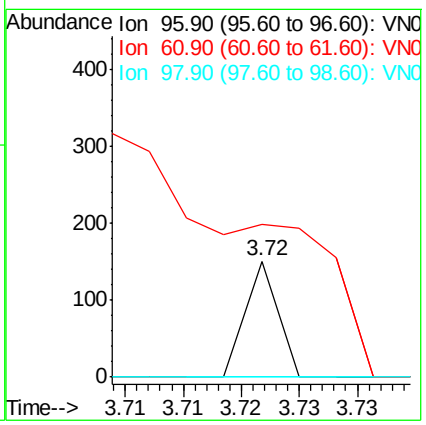


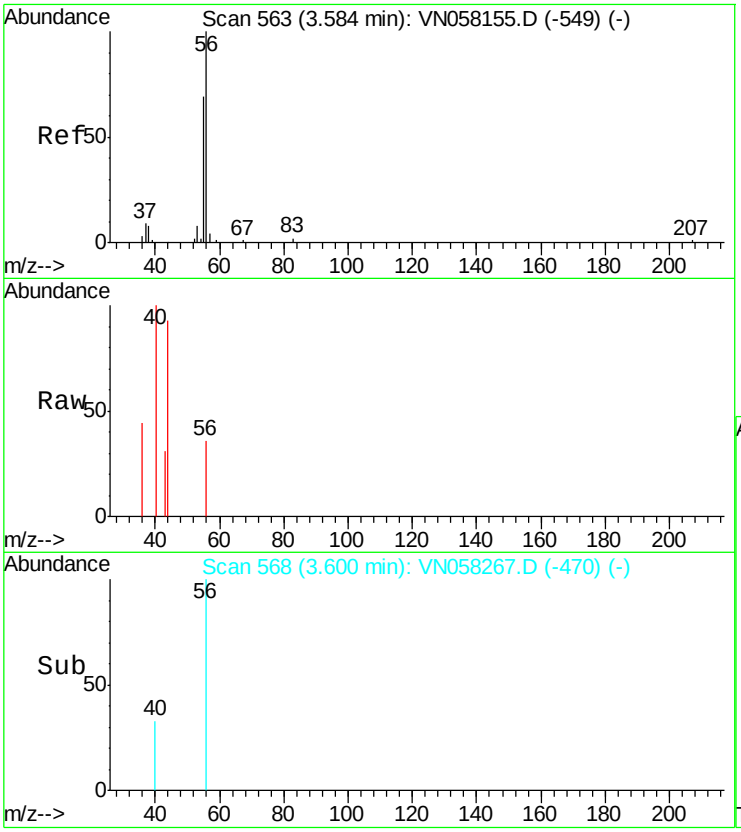


#12
1,1-Dichloroethene
Concen: Below Cal
RT: 3.72 min Scan# 606
Delta R.T. 0.00 min
Lab File: VN058267.D
Acq: 20 Sep 2019 21:30

Tgt Ion: 96 Resp: 29

Ion	Ratio	Lower	Upper
96	100		
61	27.8	149.5	224.3#
98	0.0	52.4	78.6#



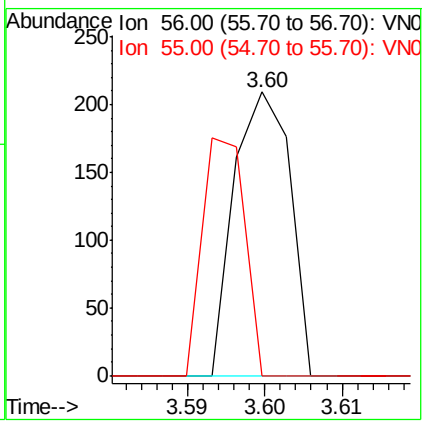


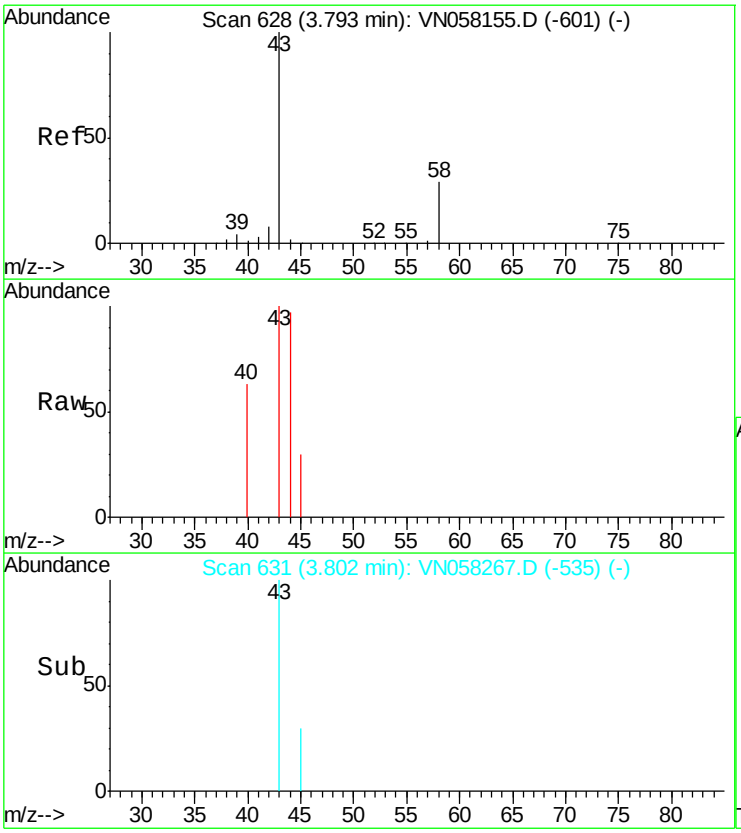
#13
Acrolein
Concen: 0.901 ug/l
RT: 3.60 min Scan# 568
Delta R.T. 0.02 min
Lab File: VN058267.D
Acq: 20 Sep 2019 21:30

Instrument :
MSVOA_N
ClientSampleId :
DUP05-20190917

Tgt Ion: 56 Resp: 105

Ion	Ratio	Lower	Upper
56	100		
55	62.9	56.1	84.1

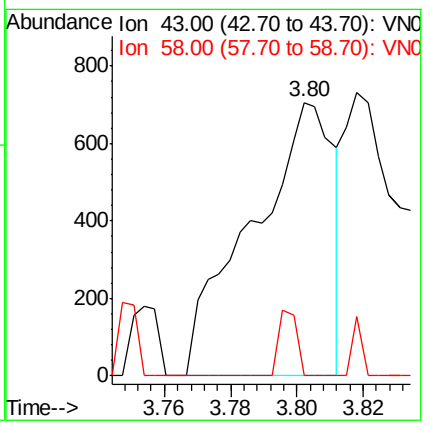


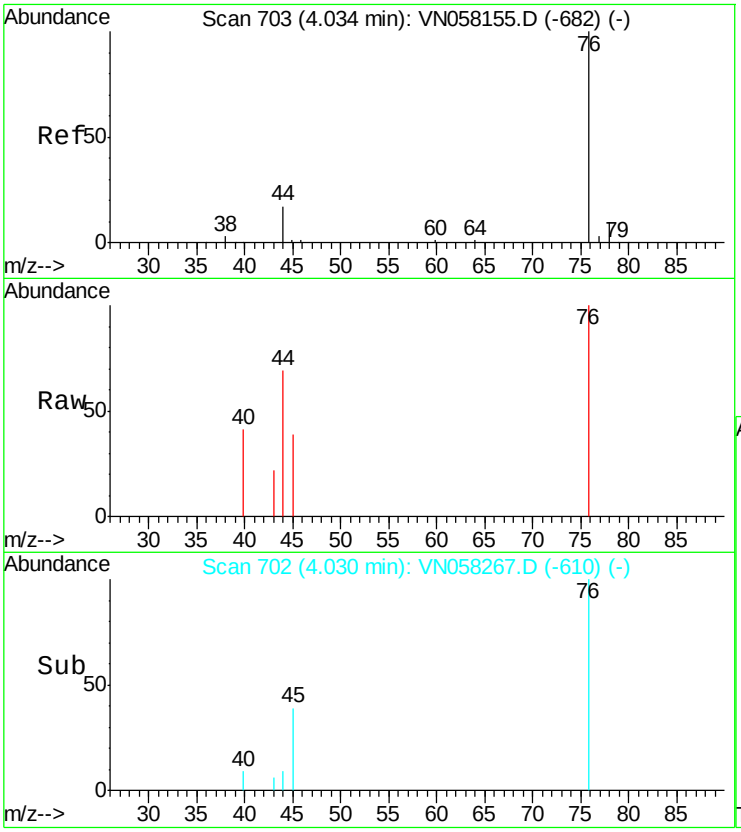


#16
Acetone
Concen: 0.542 ug/l
RT: 3.80 min Scan# 631
Delta R.T. 0.01 min
Lab File: VN058267.D
Acq: 20 Sep 2019 21:30

Tgt Ion: 43 Resp: 1216

Ion	Ratio	Lower	Upper
43	100		
58	0.0	23.4	35.2#



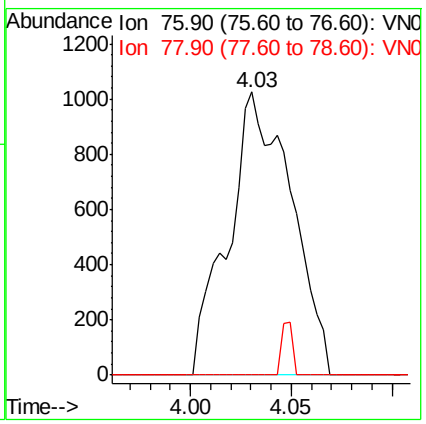


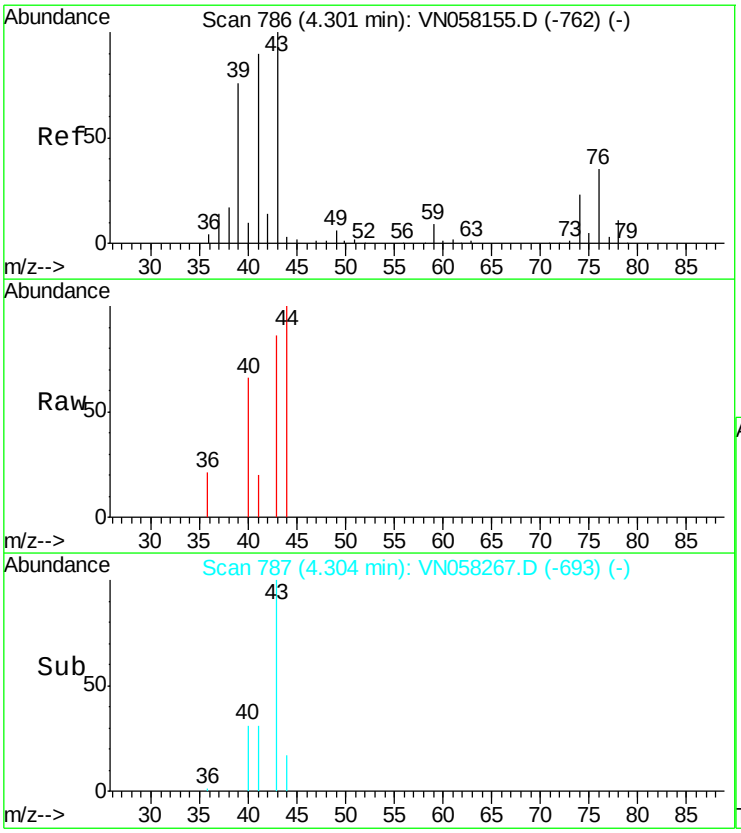
#17
Carbon Disulfide
Concen: 0.813 ug/l
RT: 4.03 min Scan# 702
Delta R.T. -0.00 min
Lab File: VN058267.D
Acq: 20 Sep 2019 21:30

Instrument :
MSVOA_N
ClientSampleId :
DUP05-20190917

Tgt Ion: 76 Resp: 2237

Ion	Ratio	Lower	Upper
76	100		
78	0.0	7.7	11.5#

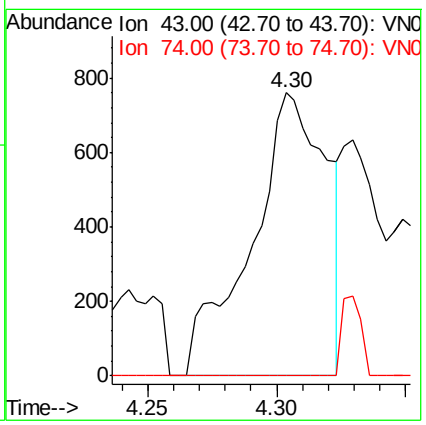


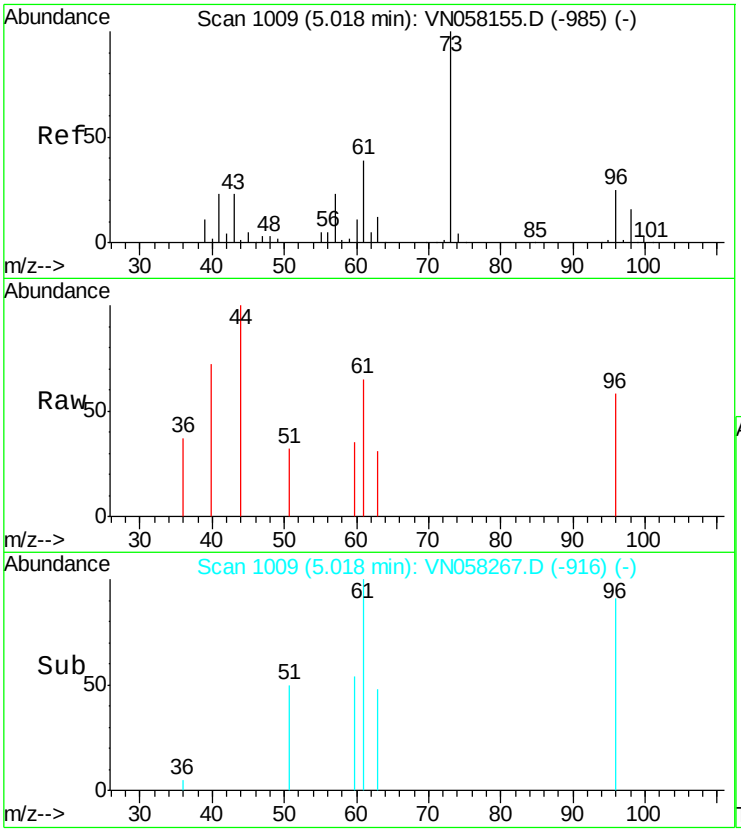


#18
Methyl Acetate
Concen: 0.261 ug/l
RT: 4.30 min Scan# 787
Delta R.T. 0.00 min
Lab File: VN058267.D
Acq: 20 Sep 2019 21:30

Tgt Ion: 43 Resp: 1540

Ion	Ratio	Lower	Upper
43	100		
74	0.0	18.0	27.0#



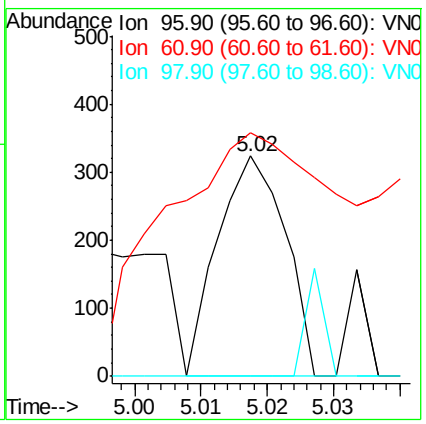


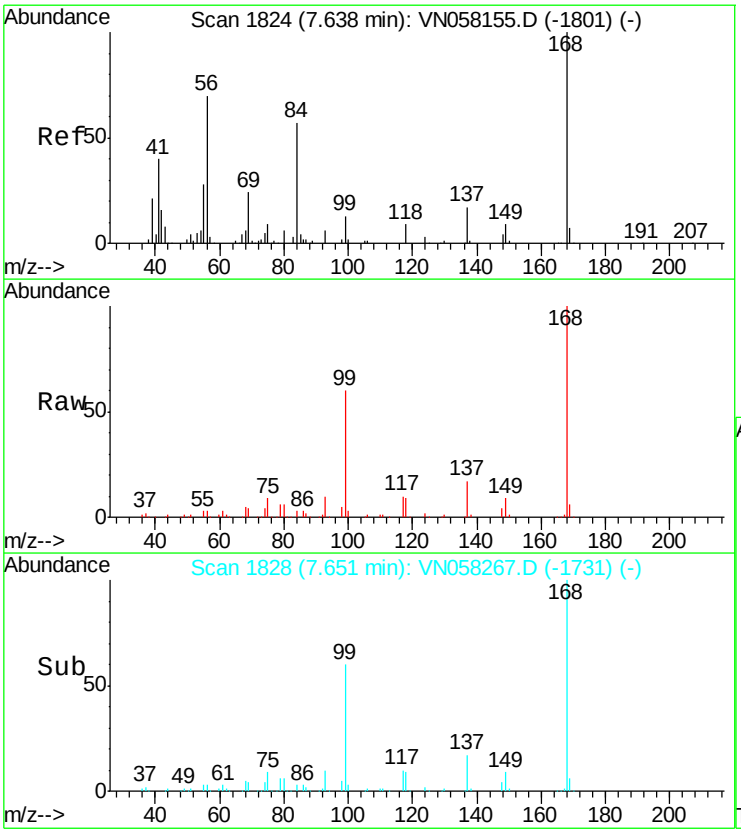
#21
trans-1,2-Dichloroethene
Concen: Below Cal
RT: 5.02 min Scan# 1009
Delta R.T. 0.00 min
Lab File: VN058267.D
Acq: 20 Sep 2019 21:30

Instrument : MSVOA_N
ClientSampleId : DUP05-20190917

Tgt Ion: 96 Resp: 229

Ion	Ratio	Lower	Upper
96	100		
61	30.9	122.2	183.4#
98	0.0	49.9	74.9#

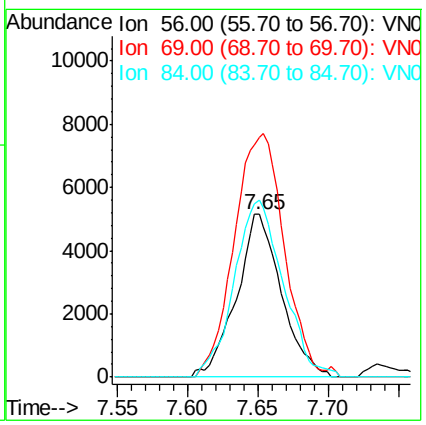


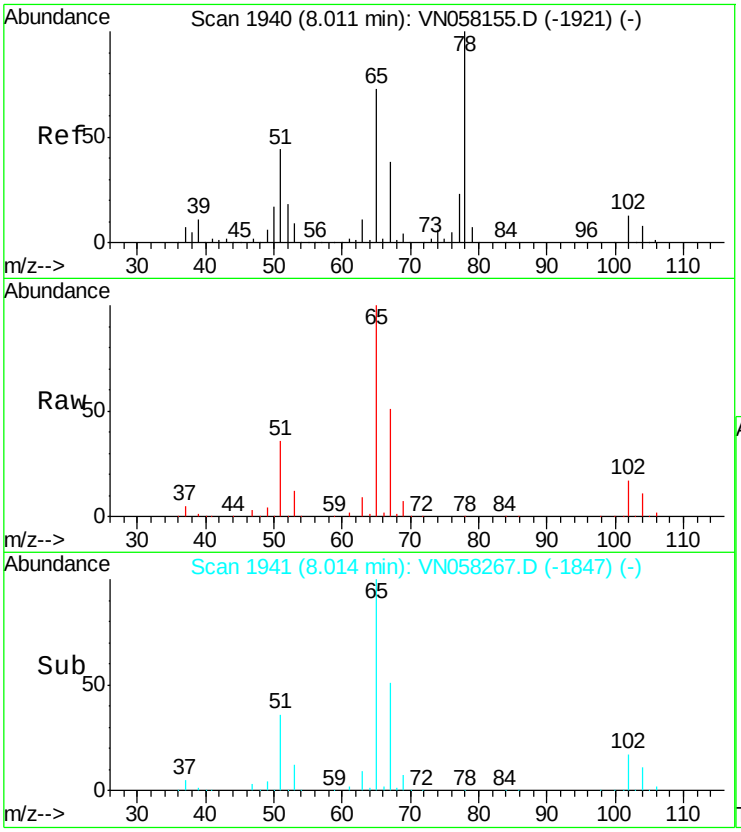


#31
Cyclohexane
Concen: Below Cal
RT: 7.65 min Scan# 1828
Delta R.T. 0.01 min
Lab File: VN058267.D
Acq: 20 Sep 2019 21:30

Tgt Ion: 56 Resp: 11464

Ion	Ratio	Lower	Upper
56	100		
69	147.3	27.3	40.9#
84	108.5	65.0	97.4#



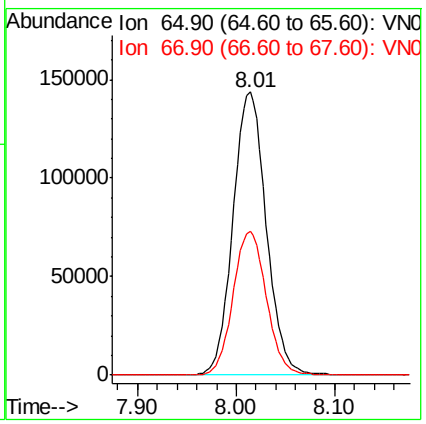


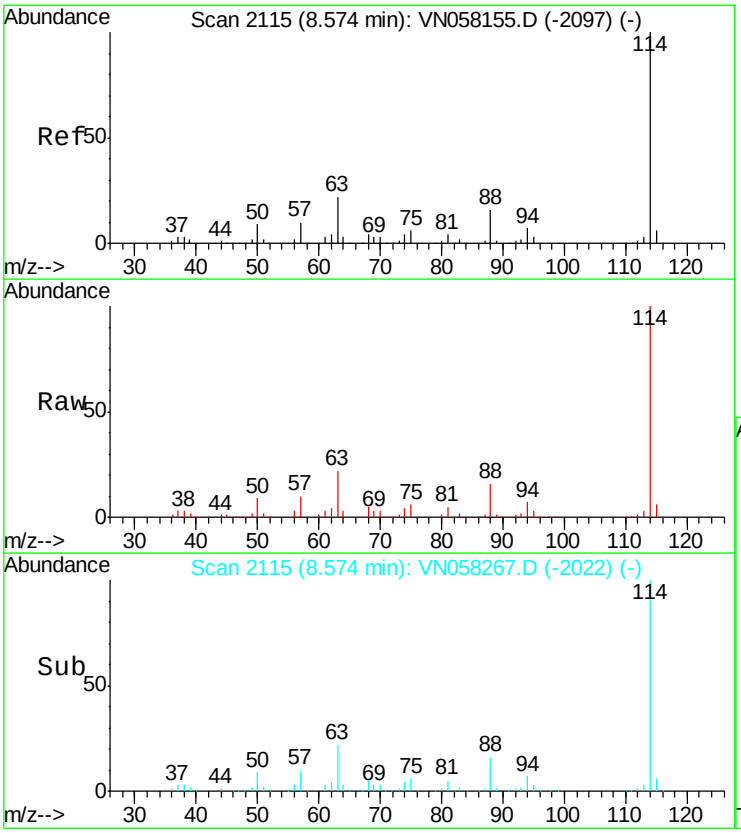
#33
1,2-Dichloroethane-d4
Concen: 50.792 ug/l
RT: 8.01 min Scan# 1941
Delta R.T. 0.00 min
Lab File: VN058267.D
Acq: 20 Sep 2019 21:30

Instrument :
MSVOA_N
ClientSampleId :
DUP05-20190917

Tgt Ion: 65 Resp: 335936

Ion	Ratio	Lower	Upper
65	100		
67	50.8	0.0	103.4

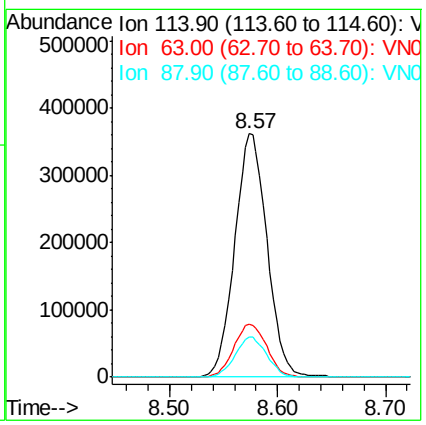


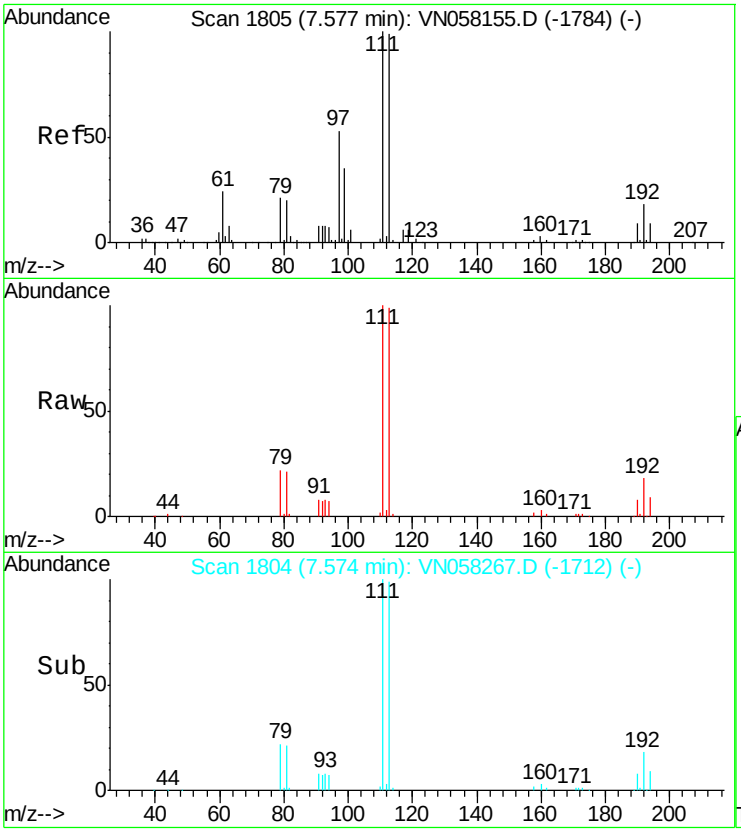


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.57 min Scan# 2115
Delta R.T. -0.00 min
Lab File: VN058267.D
Acq: 20 Sep 2019 21:30

Tgt Ion:114 Resp: 754499

Ion	Ratio	Lower	Upper
114	100		
63	21.7	0.0	44.2
88	16.4	0.0	31.6



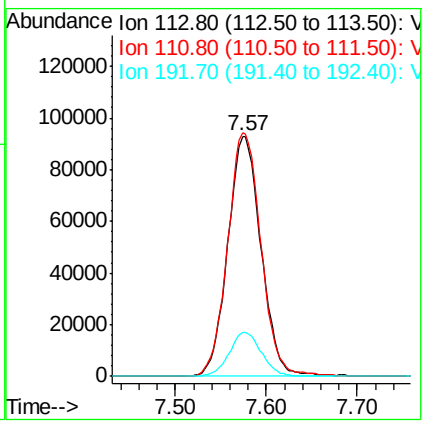


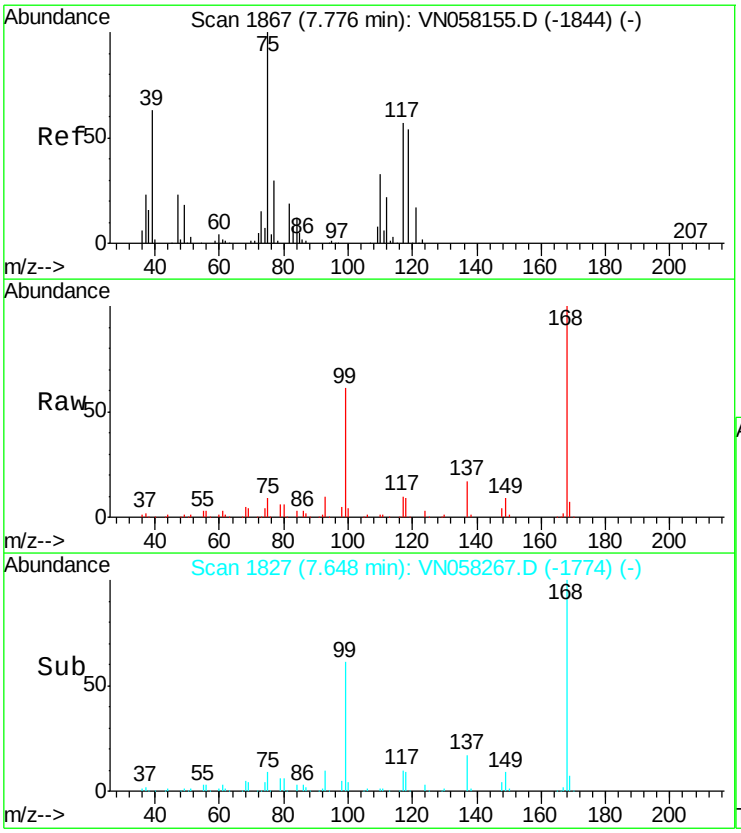
#35
Dibromofluoromethane
Concen: 51.271 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. -0.00 min
Lab File: VN058267.D
Acq: 20 Sep 2019 21:30

Instrument :
MSVOA_N
ClientSampleId :
DUP05-20190917

Tgt Ion:113 Resp: 235165

Ion	Ratio	Lower	Upper
113	100		
111	102.3	81.8	122.6
192	17.9	14.5	21.7

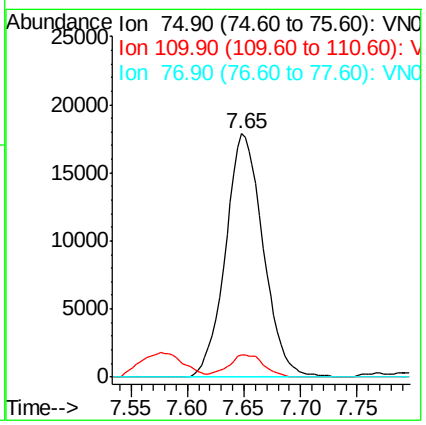


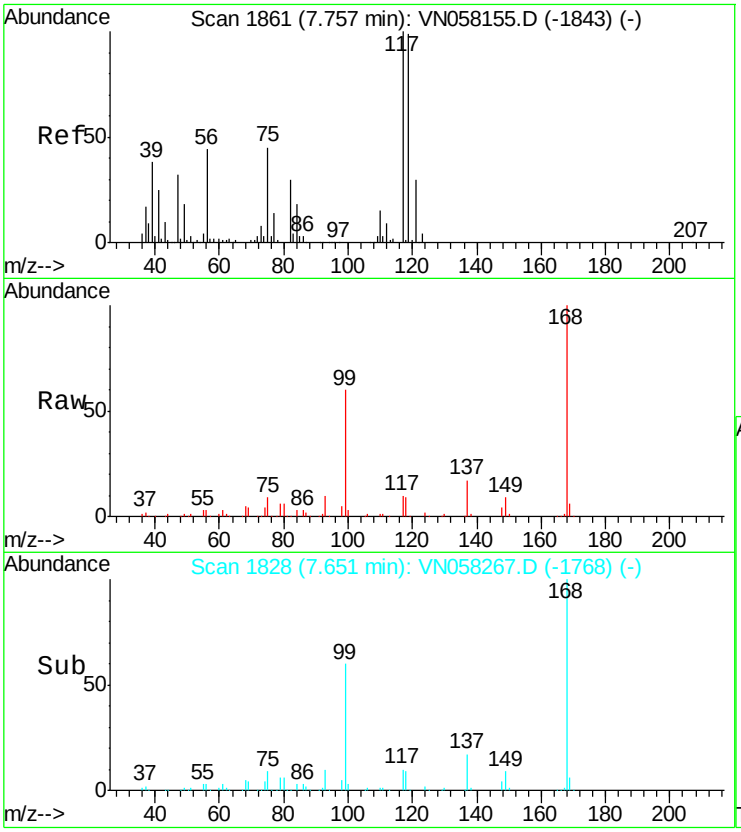


#36
1,1-Dichloropropene
Concen: 7.598 ug/l
RT: 7.65 min Scan# 1827
Delta R.T. -0.13 min
Lab File: VN058267.D
Acq: 20 Sep 2019 21:30

Tgt Ion: 75 Resp: 41341

Ion	Ratio	Lower	Upper
75	100		
110	8.7	16.6	49.7#
77	0.0	24.3	36.5#



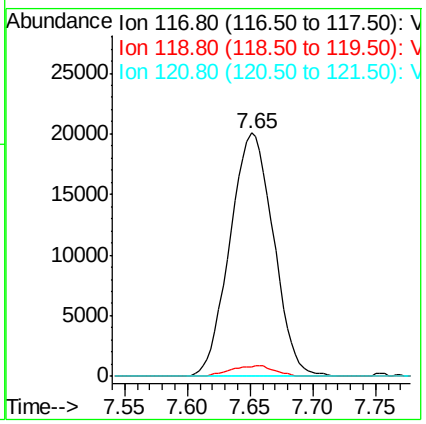


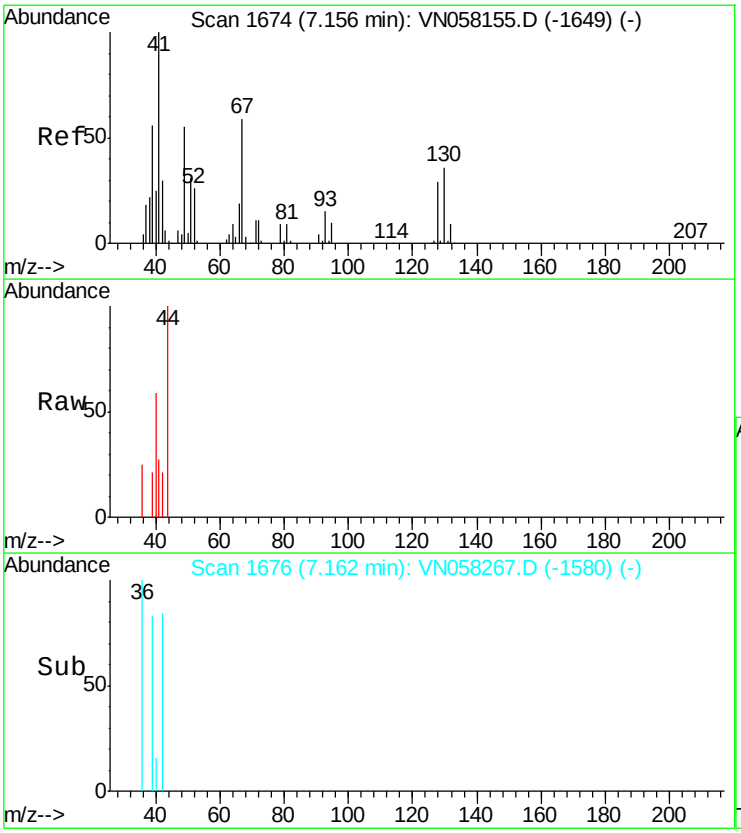
#38
Carbon Tetrachloride
Concen: 8.854 ug/l
RT: 7.65 min Scan# 1828
Delta R.T. -0.11 min
Lab File: VN058267.D
Acq: 20 Sep 2019 21:30

Instrument :
MSVOA_N
ClientSampleId :
DUP05-20190917

Tgt Ion:117 Resp: 48429

Ion	Ratio	Lower	Upper
117	100		
119	4.1	78.6	117.8#
121	0.0	24.1	36.1#

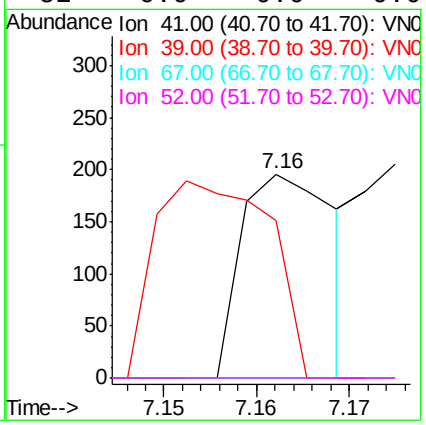


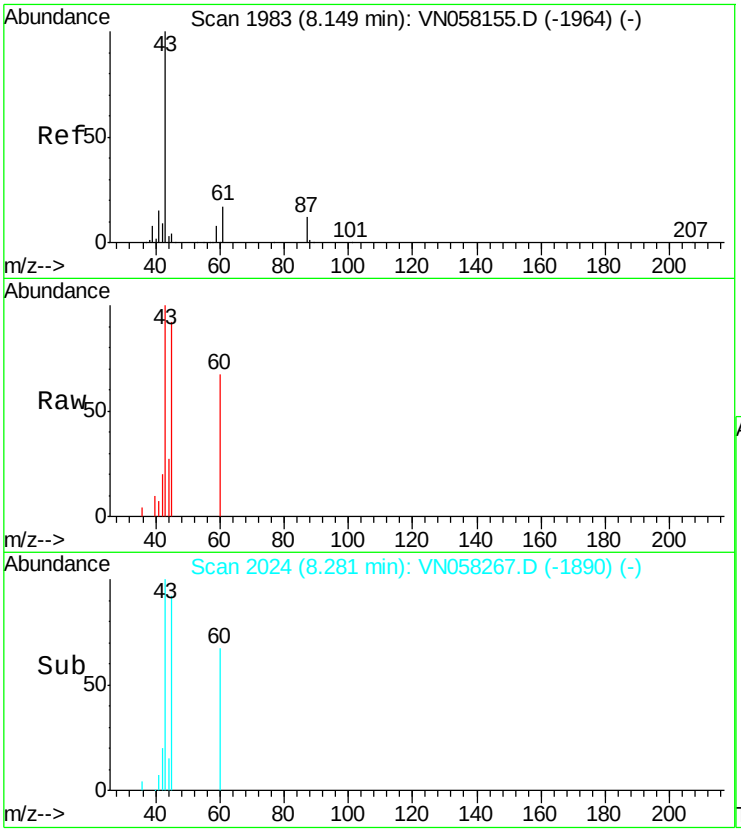


#41
Methacrylonitrile
Concen: 0.958 ug/l
RT: 7.16 min Scan# 1676
Delta R.T. 0.01 min
Lab File: VN058267.D
Acq: 20 Sep 2019 21:30

Tgt Ion: 41 Resp: 137

Ion	Ratio	Lower	Upper
41	100		
39	119.0	0.0	0.0#
67	0.0	0.0	0.0
52	0.0	0.0	0.0



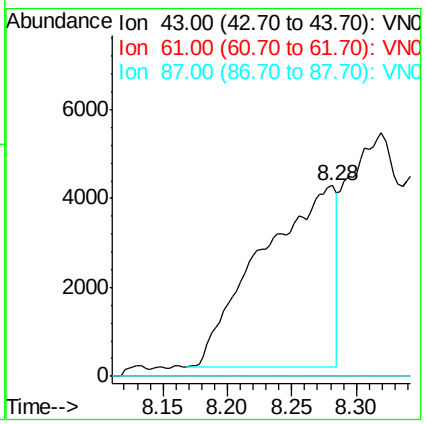


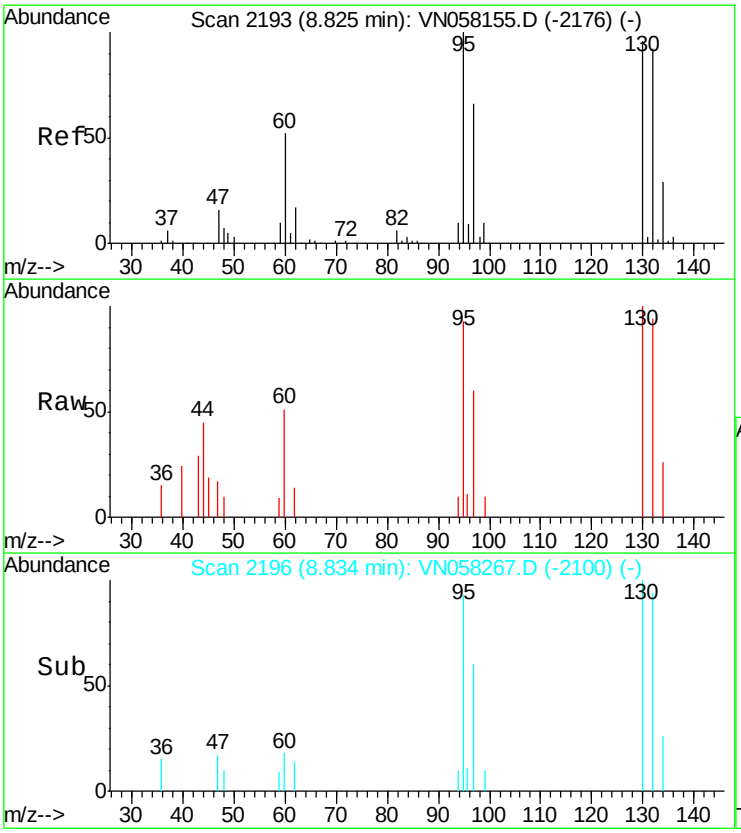
#43
Isopropyl Acetate
Concen: 1.543 ug/l
RT: 8.28 min Scan# 2024
Delta R.T. 0.13 min
Lab File: VN058267.D
Acq: 20 Sep 2019 21:30

Instrument : MSVOA_N
ClientSampleId : DUP05-20190917

Tgt Ion: 43 Resp: 16267

Ion	Ratio	Lower	Upper
43	100		
61	0.0	19.7	29.5#
87	0.0	9.4	14.2#

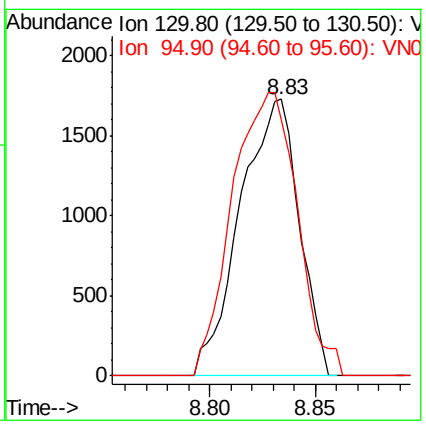


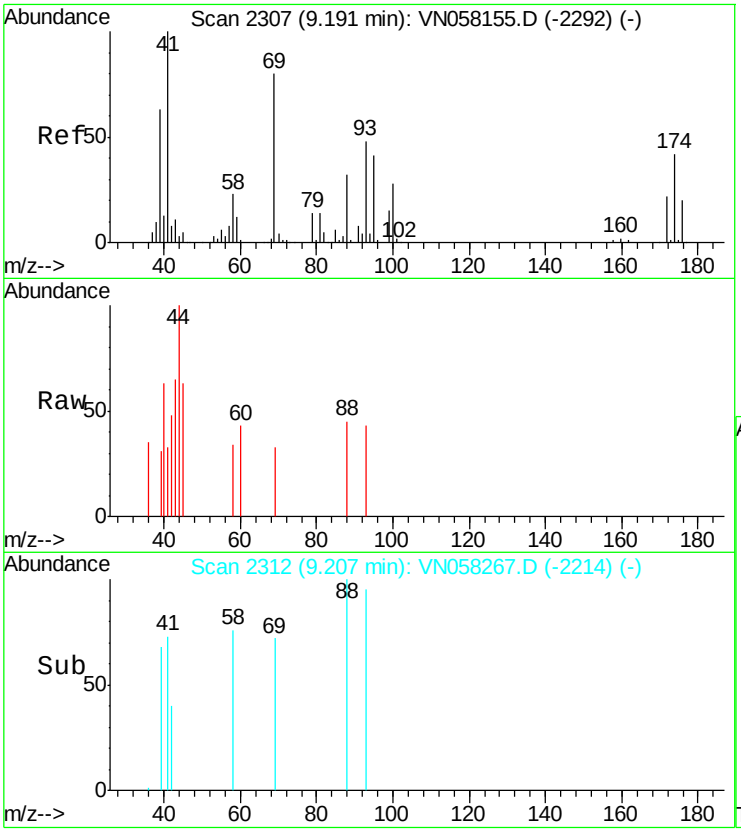


#44
Trichloroethene
Concen: 0.825 ug/l
RT: 8.83 min Scan# 2196
Delta R.T. 0.01 min
Lab File: VN058267.D
Acq: 20 Sep 2019 21:30

Tgt Ion:130 Resp: 3356

Ion	Ratio	Lower	Upper
130	100		
95	92.8	0.0	207.8



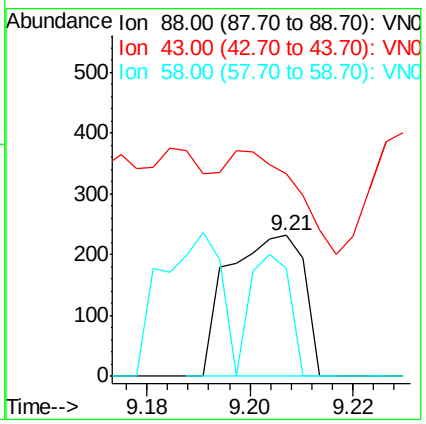


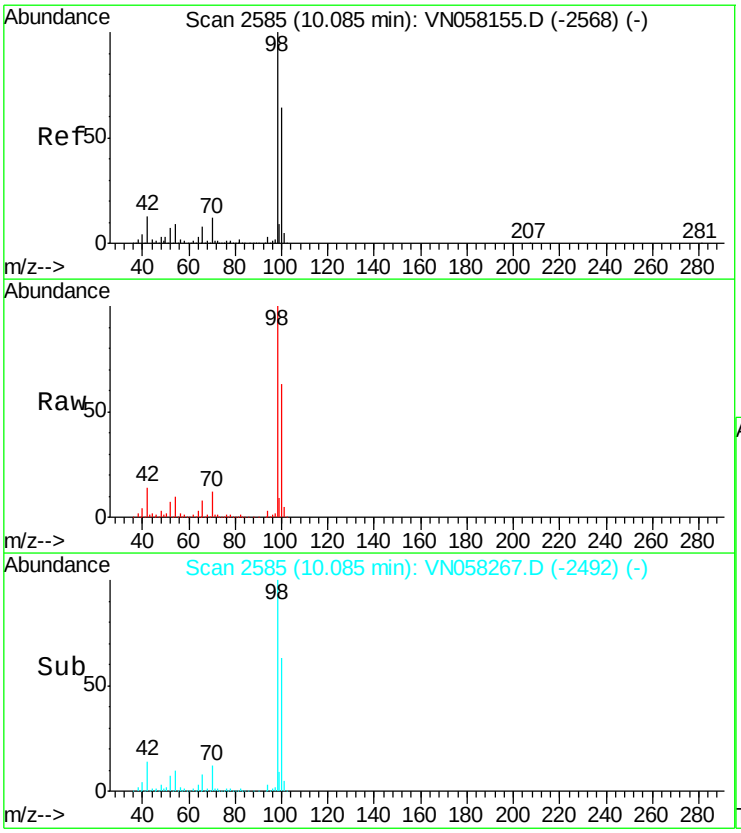
#49
1,4-Dioxane
Concen: 2.989 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. 0.02 min
Lab File: VN058267.D
Acq: 20 Sep 2019 21:30

Instrument :
MSVOA_N
ClientSampleId :
DUP05-20190917

Tgt Ion: 88 Resp: 235

Ion	Ratio	Lower	Upper
88	100		
43	0.0	27.8	41.8#
58	45.5	55.0	82.4#

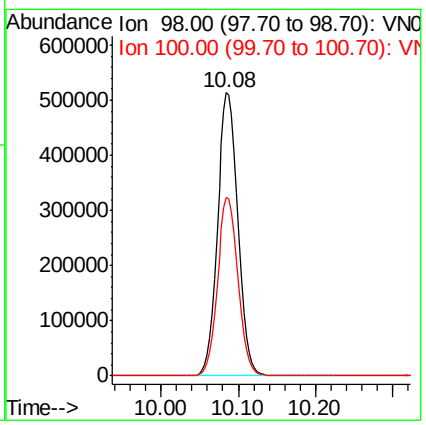


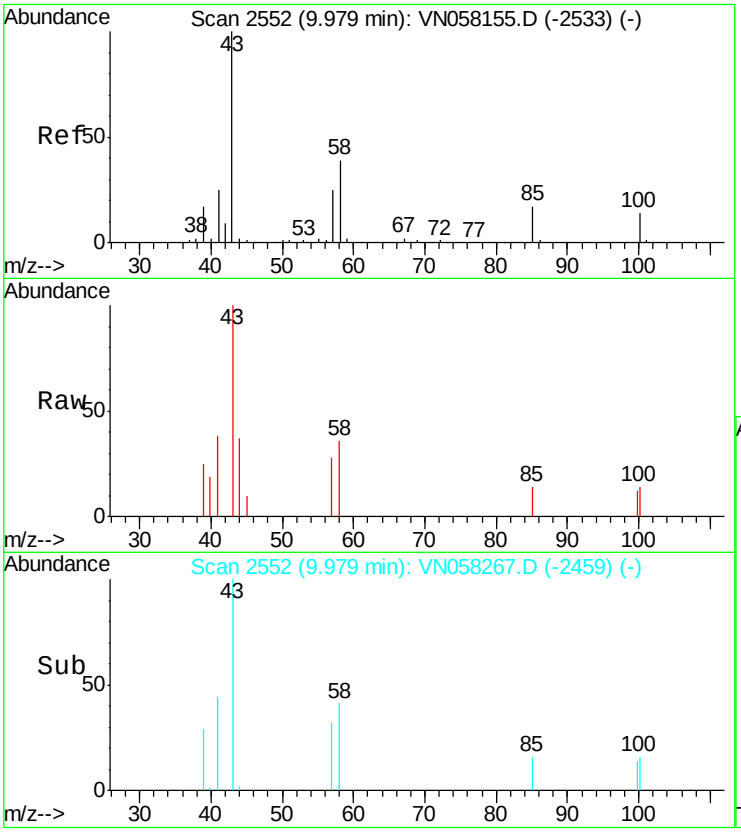


#50
Toluene-d8
Concen: 52.962 ug/l
RT: 10.08 min Scan# 2585
Delta R.T. -0.00 min
Lab File: VN058267.D
Acq: 20 Sep 2019 21:30

Tgt Ion: 98 Resp: 946484

Ion	Ratio	Lower	Upper
98	100		
100	63.3	51.1	76.7



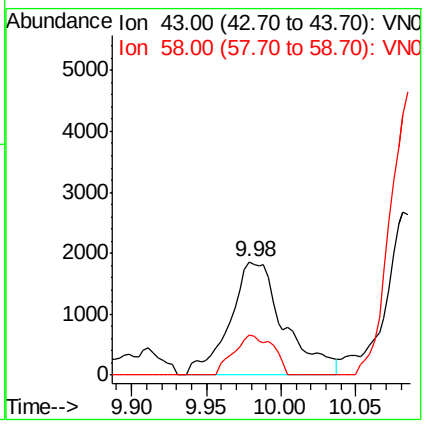


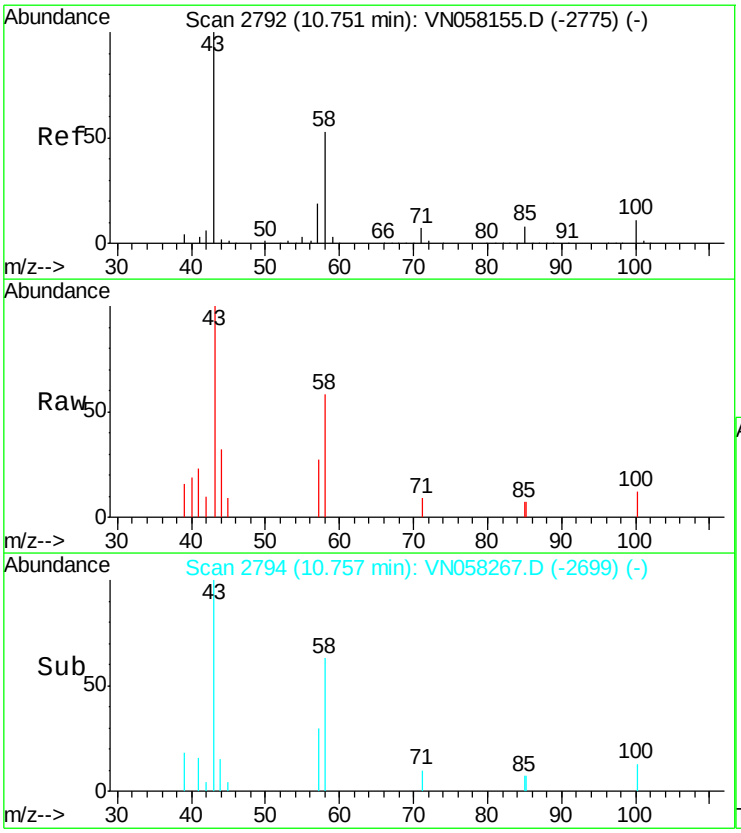
#51
4-Methyl-2-Pentanone
Concen: 0.843 ug/l
RT: 9.98 min Scan# 2552
Delta R.T. -0.00 min
Lab File: VN058267.D
Acq: 20 Sep 2019 21:30

Instrument :
MSVOA_N
ClientSampleId :
DUP05-20190917

Tgt Ion: 43 Resp: 4721

Ion	Ratio	Lower	Upper
43	100		
58	25.7	30.2	45.4#

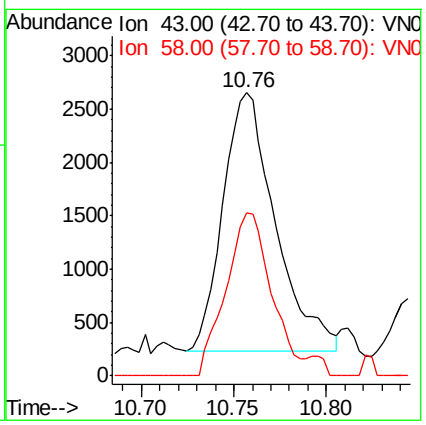


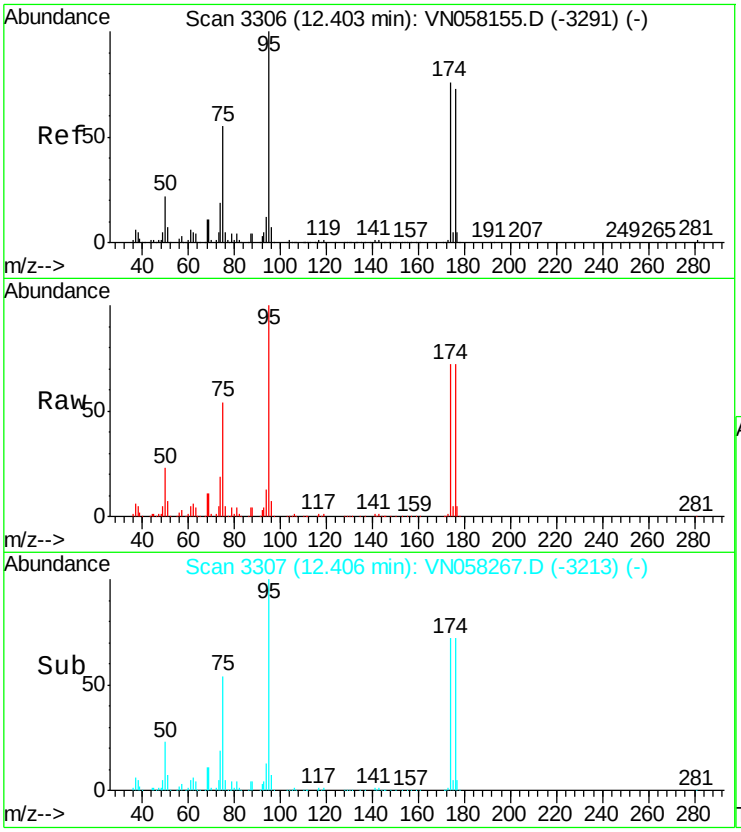


#59
2-Hexanone
Concen: 1.139 ug/l
RT: 10.76 min Scan# 2794
Delta R.T. 0.01 min
Lab File: VN058267.D
Acq: 20 Sep 2019 21:30

Tgt Ion: 43 Resp: 4739

Ion	Ratio	Lower	Upper
43	100		
58	55.2	26.0	78.0



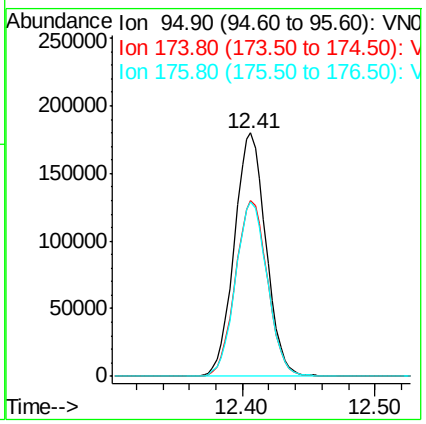


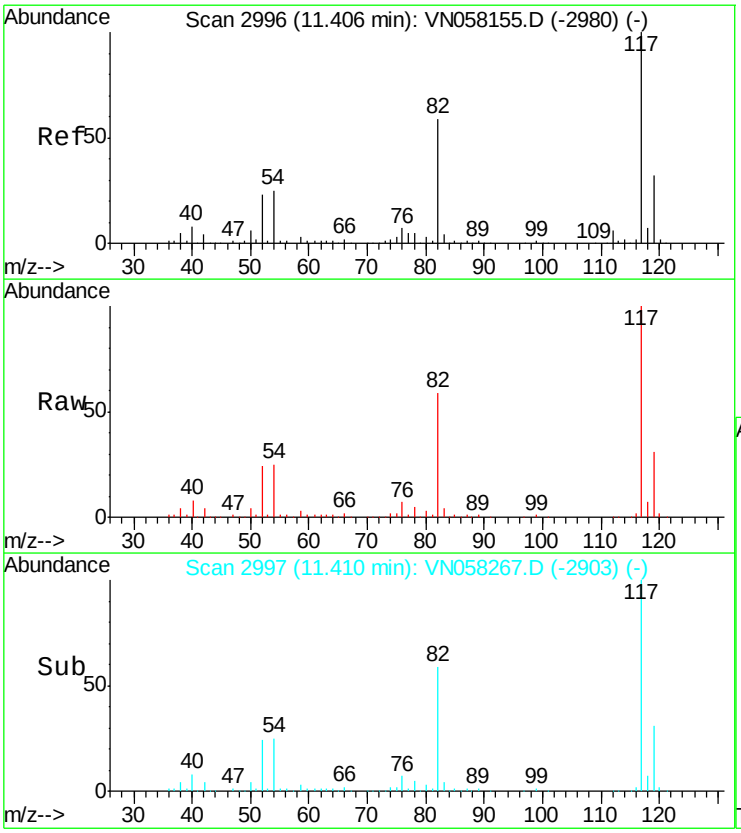
#62
4-Bromofluorobenzene
Concen: 44.876 ug/l
RT: 12.41 min Scan# 3307
Delta R.T. 0.00 min
Lab File: VN058267.D
Acq: 20 Sep 2019 21:30

Instrument :
MSVOA_N
ClientSampleId :
DUP05-20190917

Tgt Ion: 95 Resp: 297905

Ion	Ratio	Lower	Upper
95	100		
174	73.4	0.0	152.2
176	72.3	0.0	148.0

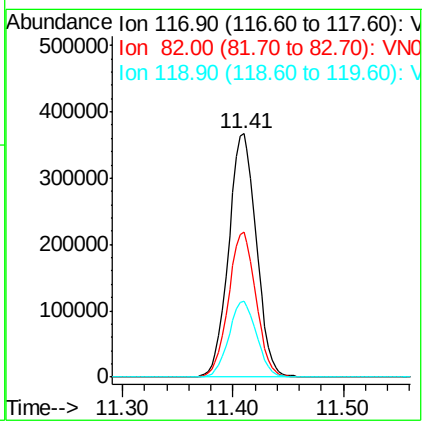


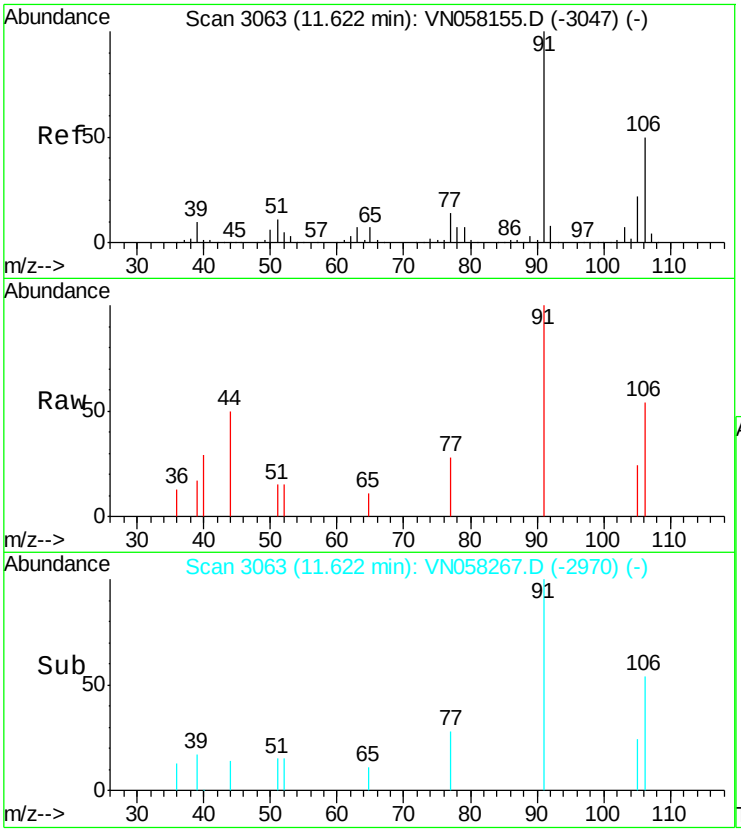


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN058267.D
Acq: 20 Sep 2019 21:30

Tgt Ion:117 Resp: 638340

Ion	Ratio	Lower	Upper
117	100		
82	59.5	46.9	70.3
119	31.0	25.3	37.9



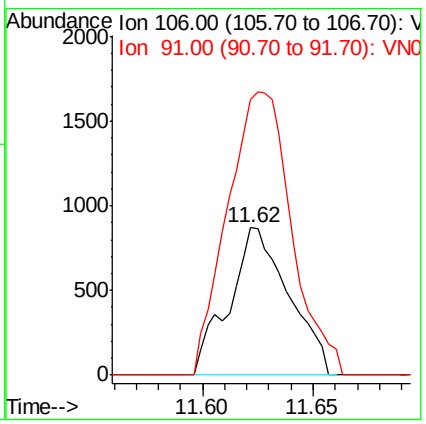


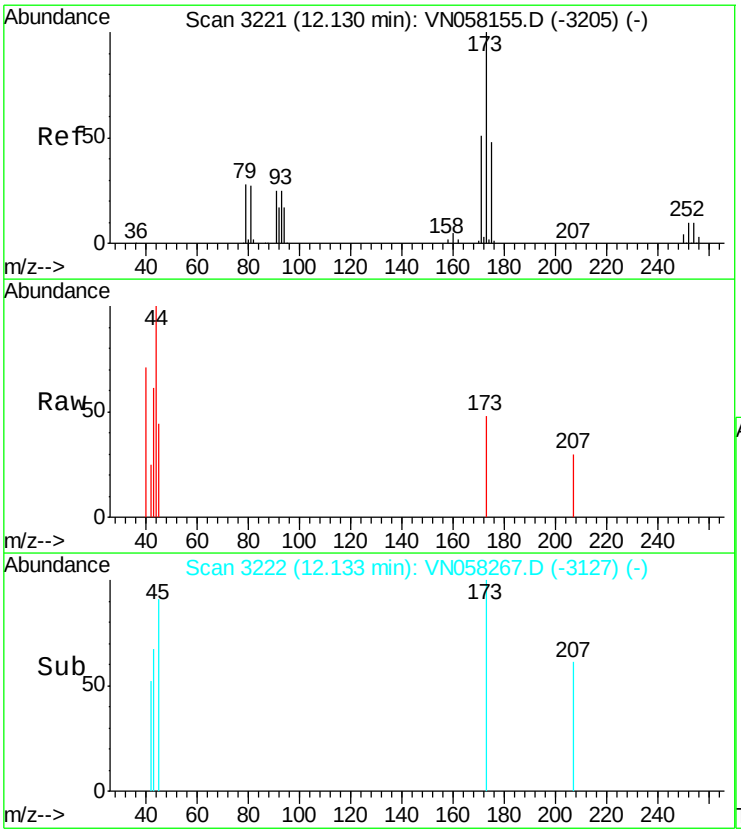
#68
m/p-Xylenes
Concen: 0.226 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. -0.00 min
Lab File: VN058267.D
Acq: 20 Sep 2019 21:30

Instrument :
MSVOA_N
ClientSampleId :
DUP05-20190917

Tgt Ion:106 Resp: 1637

Ion	Ratio	Lower	Upper
106	100		
91	205.9	163.6	245.4

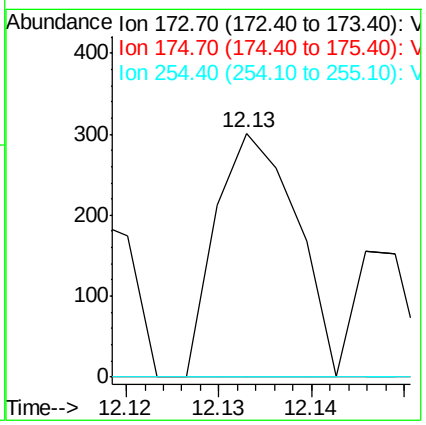


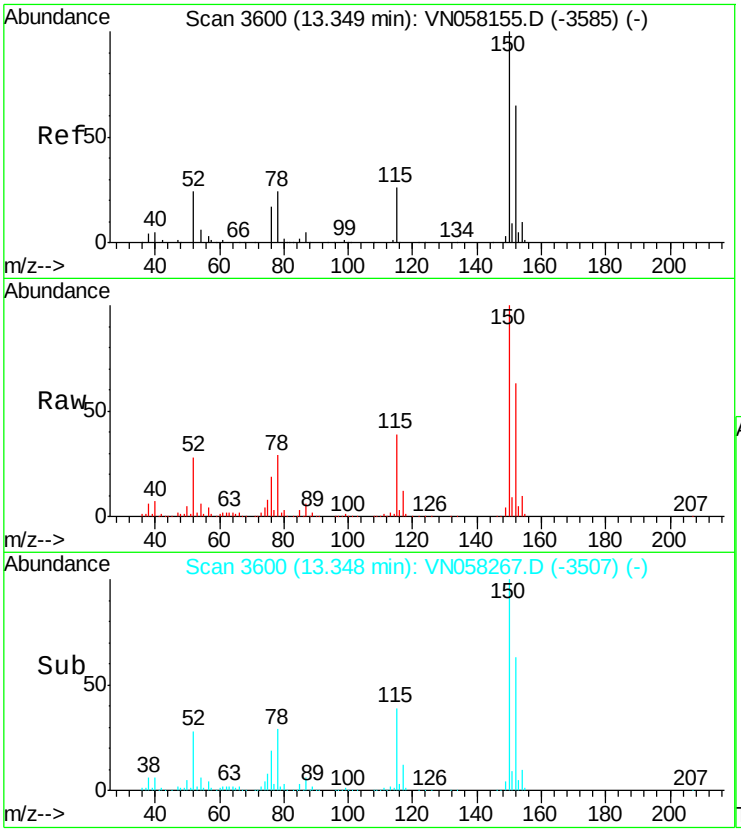


#71
Bromoform
Concen: 3.651 ug/l
RT: 12.13 min Scan# 3222
Delta R.T. 0.00 min
Lab File: VN058267.D
Acq: 20 Sep 2019 21:30

Tgt Ion:173 Resp: 181

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



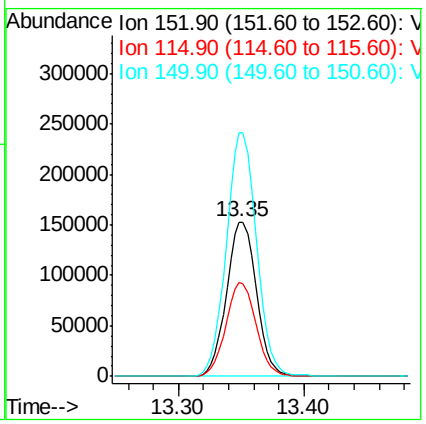


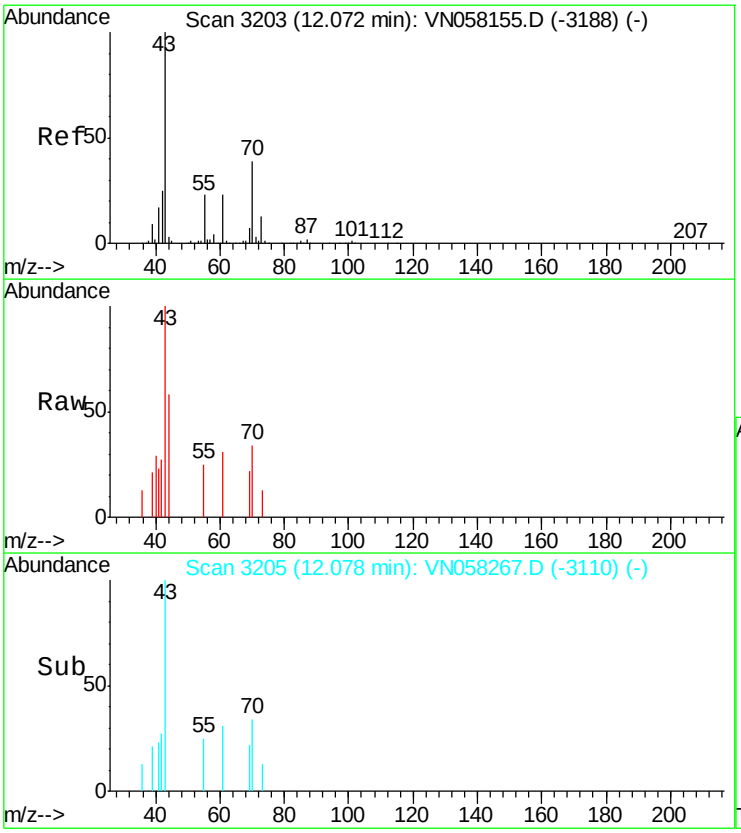
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3600
Delta R.T. -0.00 min
Lab File: VN058267.D
Acq: 20 Sep 2019 21:30

Instrument :
MSVOA_N
ClientSampleId :
DUP05-20190917

Tgt Ion:152 Resp: 253487

Ion	Ratio	Lower	Upper
152	100		
115	61.2	30.1	90.3
150	158.8	0.0	346.4

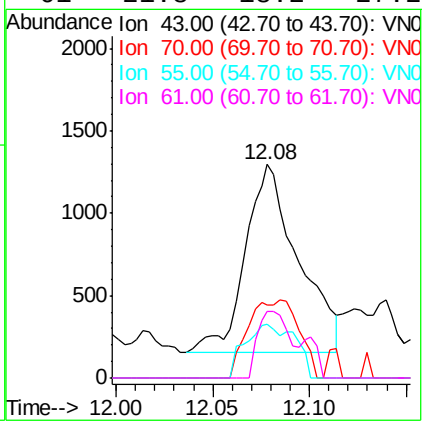


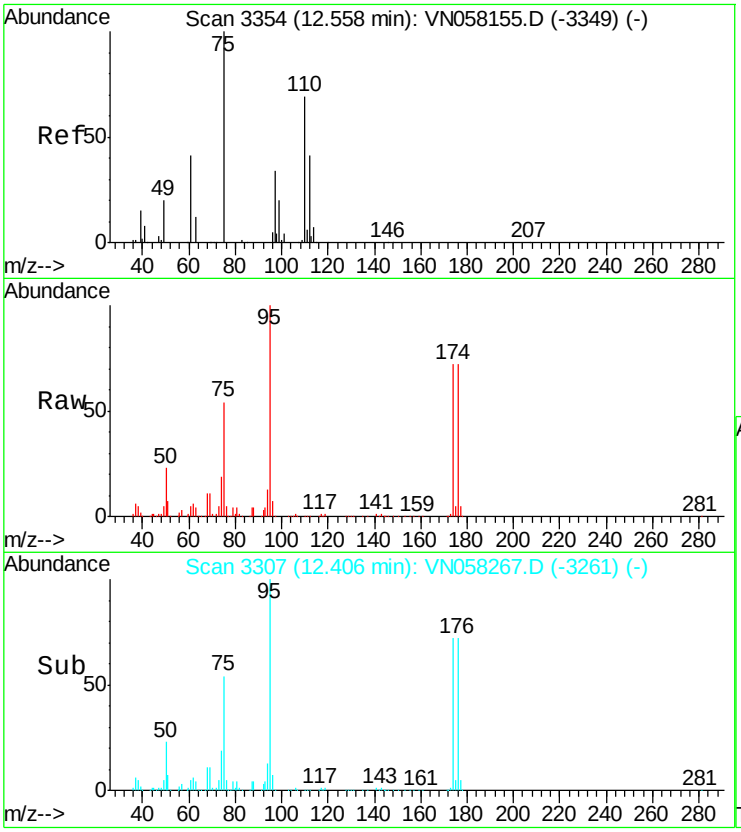


#74
N-amyl acetate
Concen: 0.327 ug/l
RT: 12.08 min Scan# 3205
Delta R.T. 0.01 min
Lab File: VN058267.D
Acq: 20 Sep 2019 21:30

Tgt Ion: 43 Resp: 2173

Ion	Ratio	Lower	Upper
43	100		
70	39.6	31.0	46.6
55	26.8	18.5	27.7
61	21.8	18.2	27.2



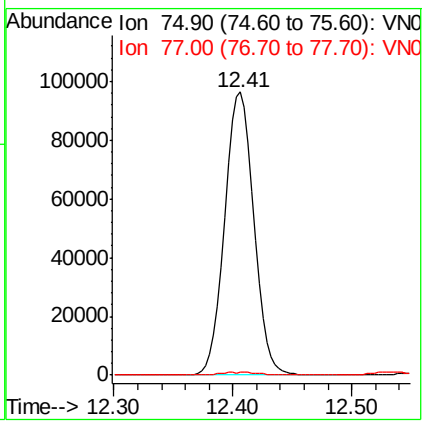


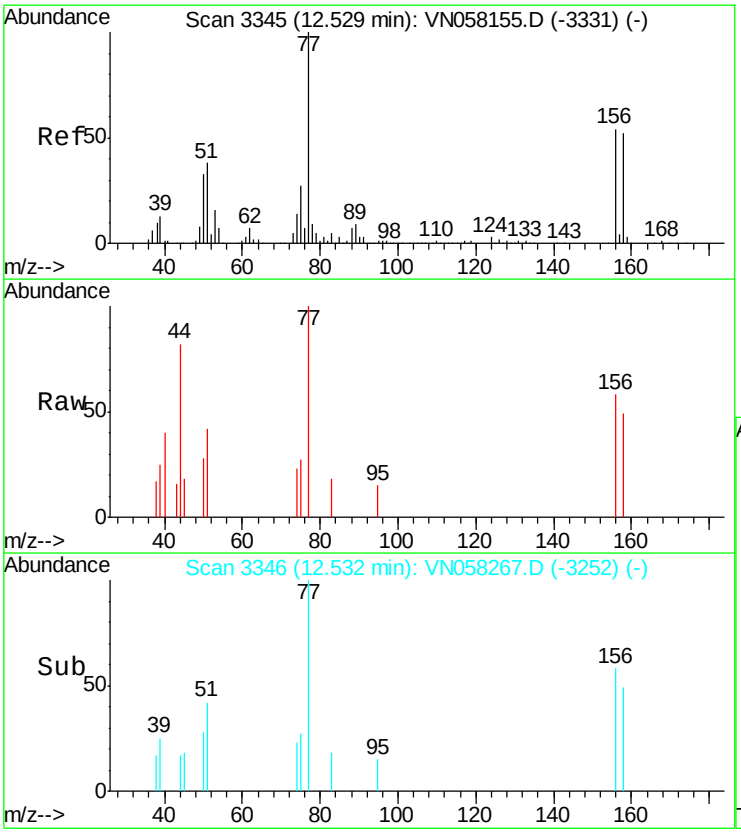
#76
1,2,3-Trichloropropane
Concen: 36.096 ug/l
RT: 12.41 min Scan# 3307
Delta R.T. -0.15 min
Lab File: VN058267.D
Acq: 20 Sep 2019 21:30

Instrument : MSVOA_N
ClientSampleId : DUP05-20190917

Tgt Ion: 75 Resp: 163756

Ion	Ratio	Lower	Upper
75	100		
77	0.6	0.0	0.0#

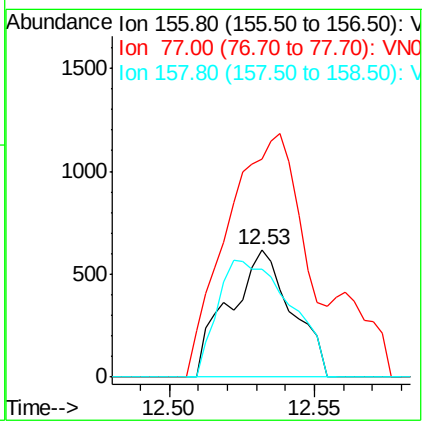


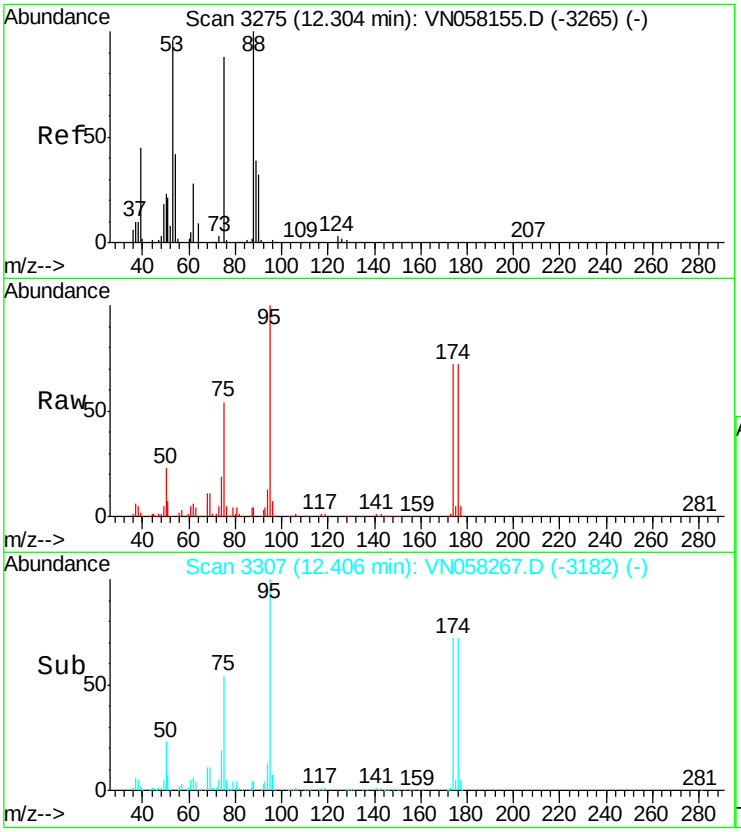


#77
Bromobenzene
Concen: 0.232 ug/l
RT: 12.53 min Scan# 3346
Delta R.T. 0.00 min
Lab File: VN058267.D
Acq: 20 Sep 2019 21:30

Tgt Ion:156 Resp: 926

Ion	Ratio	Lower	Upper
156	100		
77	232.2	111.7	335.1
158	106.7	47.9	143.8



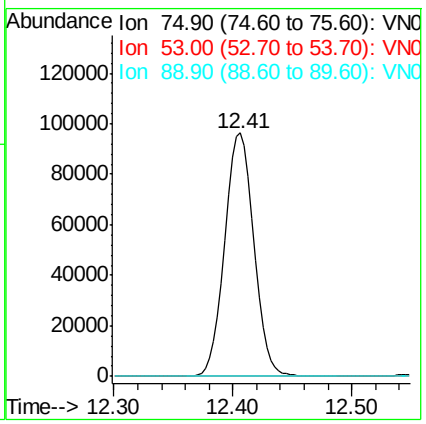


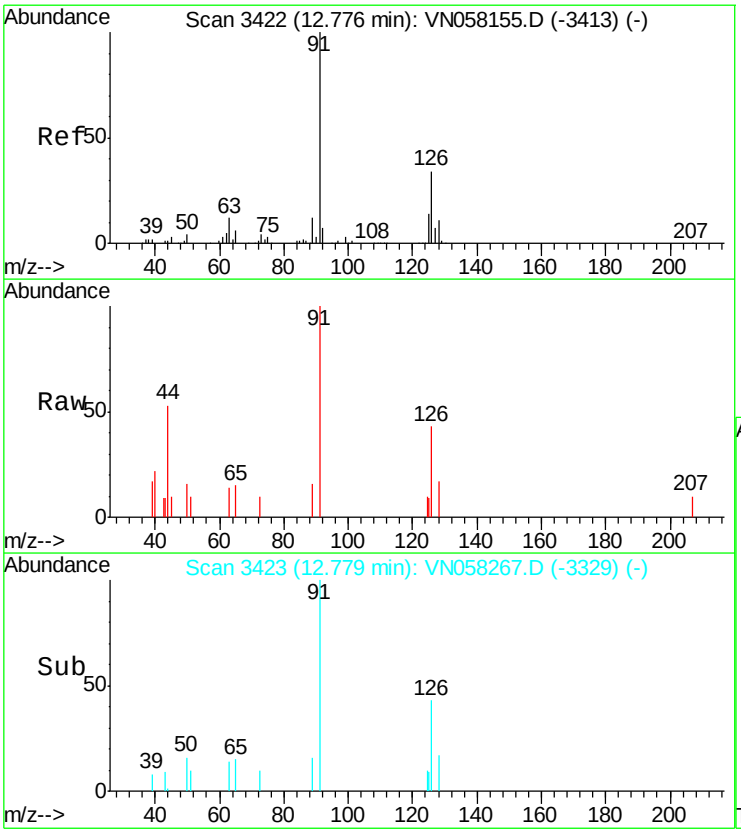
#81
trans-1,4-Dichloro-2-butene
Concen: 100.793 ug/l
RT: 12.41 min Scan# 3307
Delta R.T. 0.10 min
Lab File: VN058267.D
Acq: 20 Sep 2019 21:30

Instrument :
MSVOA_N
ClientSampleId :
DUP05-20190917

Tgt Ion: 75 Resp: 163756

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

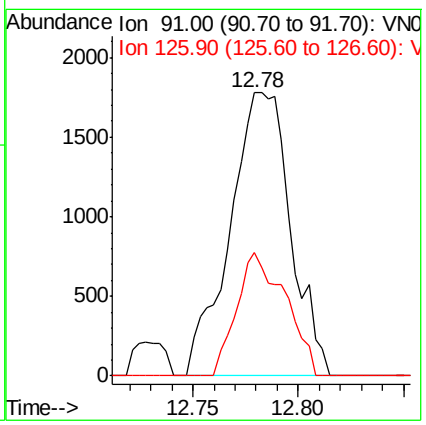


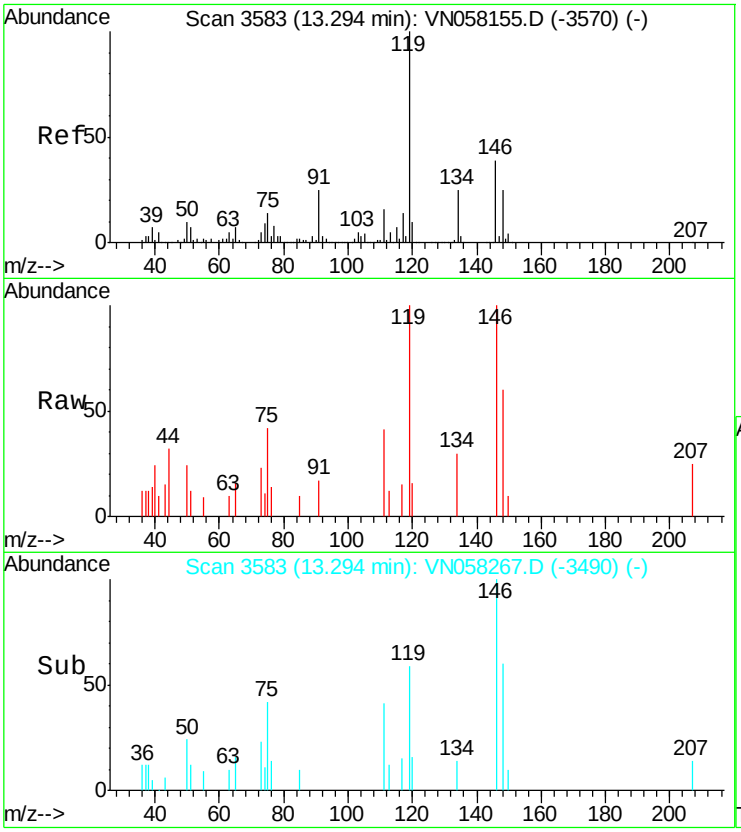


#82
4-Chlorotoluene
Concen: 0.301 ug/l
RT: 12.78 min Scan# 3423
Delta R.T. 0.00 min
Lab File: VN058267.D
Acq: 20 Sep 2019 21:30

Tgt Ion: 91 Resp: 3566

Ion	Ratio	Lower	Upper
91	100		
126	34.9	15.7	47.1



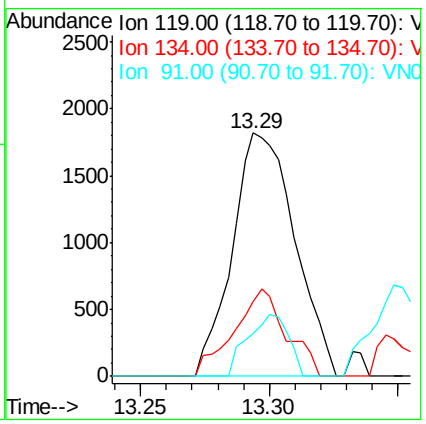


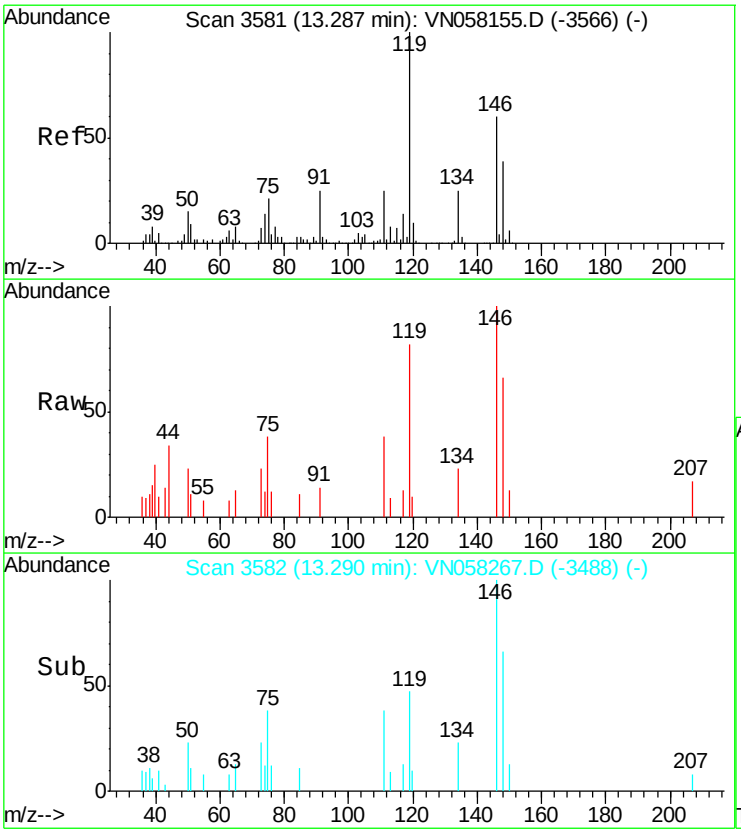
#86
p-Isopropyltoluene
Concen: 0.221 ug/l
RT: 13.29 min Scan# 3583
Delta R.T. -0.00 min
Lab File: VN058267.D
Acq: 20 Sep 2019 21:30

Instrument :
MSVOA_N
ClientSampleId :
DUP05-20190917

Tgt Ion:119 Resp: 3070

Ion	Ratio	Lower	Upper
119	100		
134	30.0	12.7	38.0
91	16.7	12.3	36.8

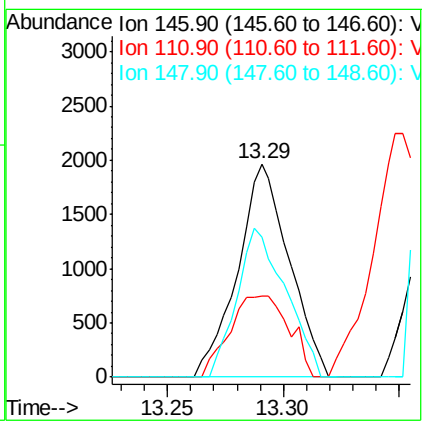


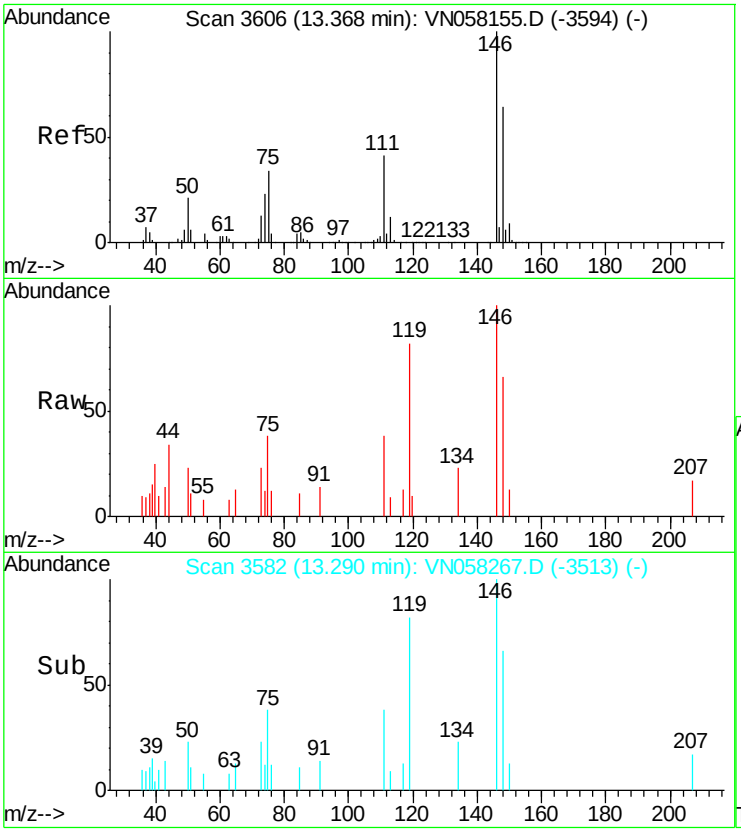


#87
1,3-Dichlorobenzene
Concen: 0.418 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN058267.D
Acq: 20 Sep 2019 21:30

Tgt Ion:146 Resp: 3045

Ion	Ratio	Lower	Upper
146	100		
111	44.0	20.9	62.8
148	66.0	32.0	96.2



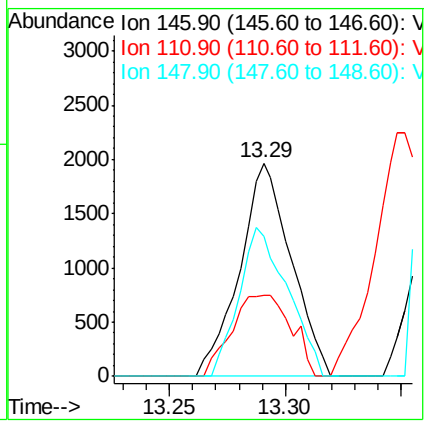


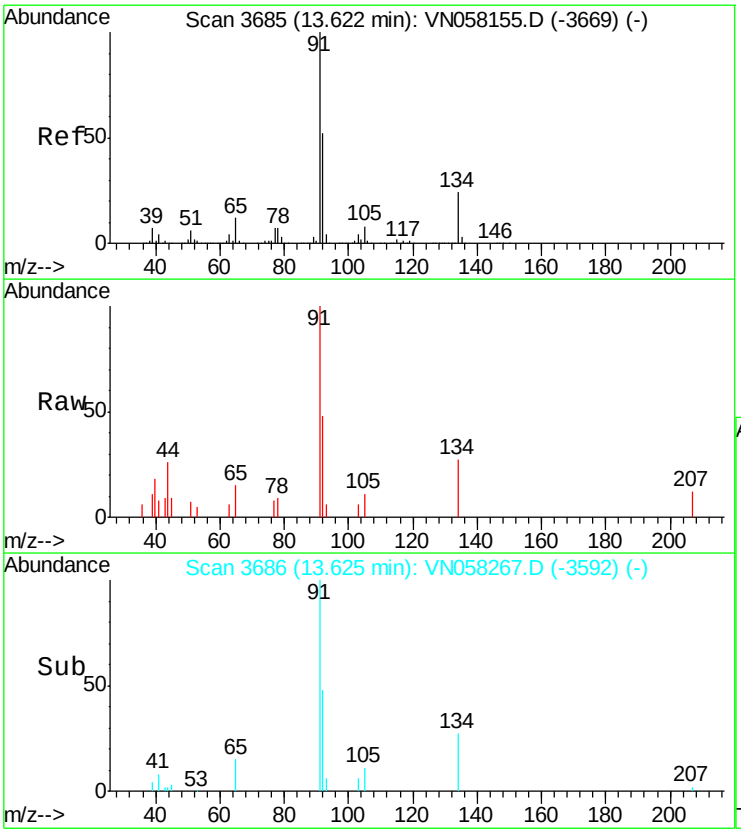
#88
1,4-Dichlorobenzene
Concen: 0.409 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. -0.08 min
Lab File: VN058267.D
Acq: 20 Sep 2019 21:30

Instrument :
MSVOA_N
ClientSampleId :
DUP05-20190917

Tgt Ion:146 Resp: 3045

Ion	Ratio	Lower	Upper
146	100		
111	44.0	20.5	61.5
148	66.0	31.9	95.5

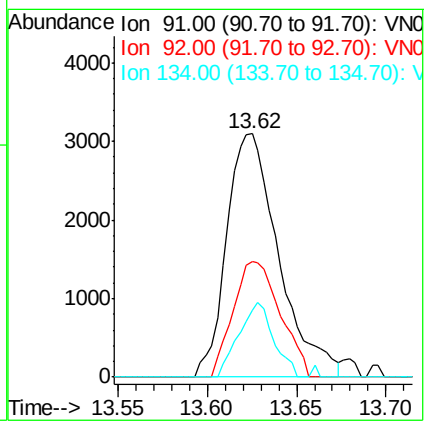


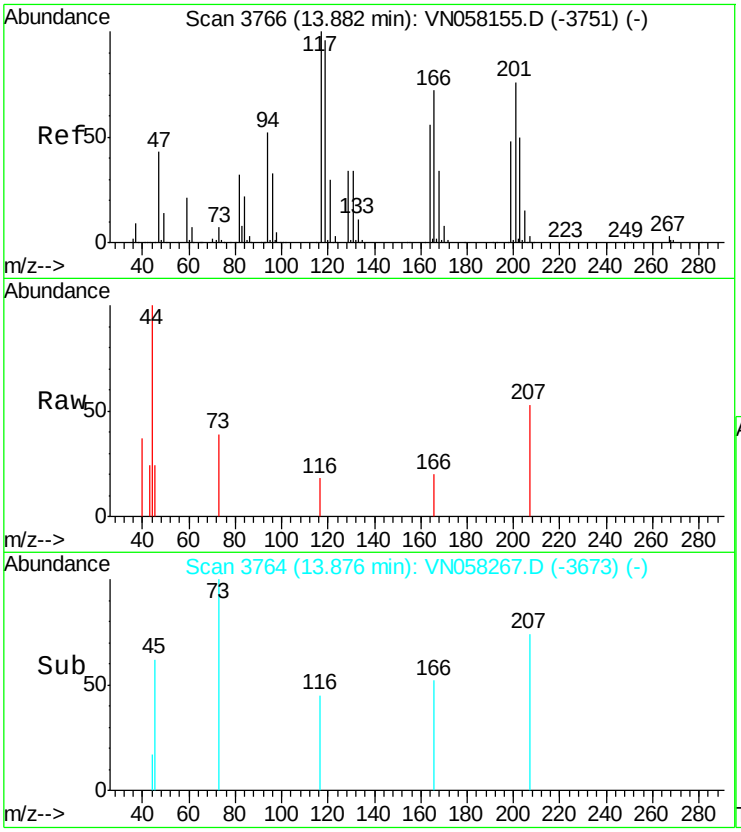


#89
n-Butylbenzene
Concen: 0.476 ug/l
RT: 13.62 min Scan# 3686
Delta R.T. 0.00 min
Lab File: VN058267.D
Acq: 20 Sep 2019 21:30

Tgt Ion: 91 Resp: 6280

Ion	Ratio	Lower	Upper
91	100		
92	43.0	25.7	77.0
134	20.4	11.8	35.4



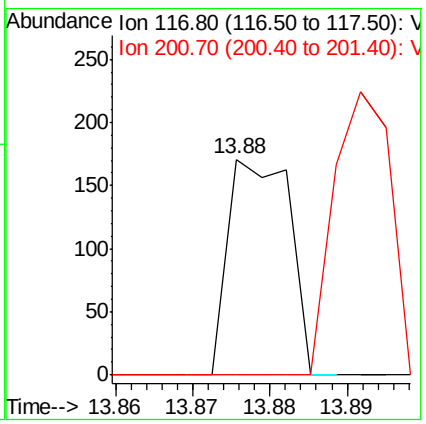


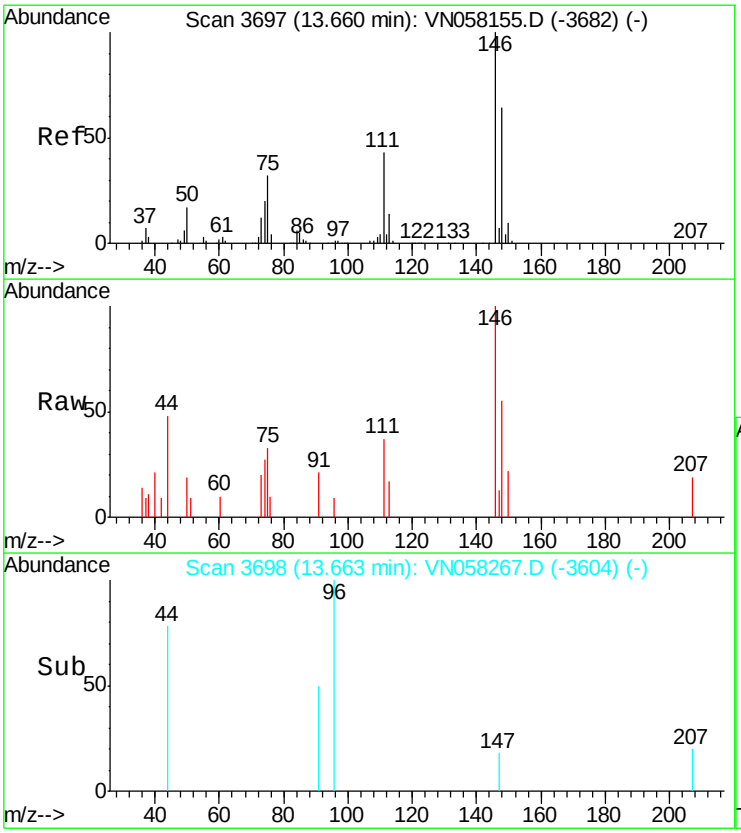
#90
Hexachloroethane
Concen: 2.859 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. -0.01 min
Lab File: VN058267.D
Acq: 20 Sep 2019 21:30

Instrument :
MSVOA_N
ClientSampleId :
DUP05-20190917

Tgt Ion:117 Resp: 94

Ion	Ratio	Lower	Upper
117	100		
201	120.2	37.5	112.5#

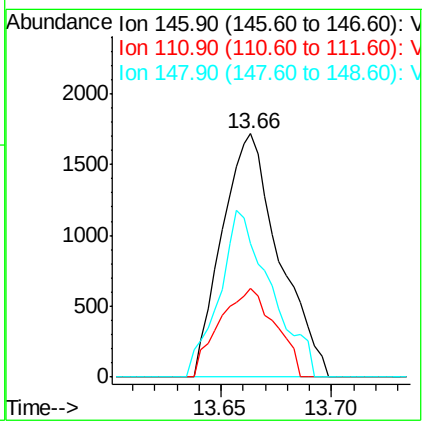


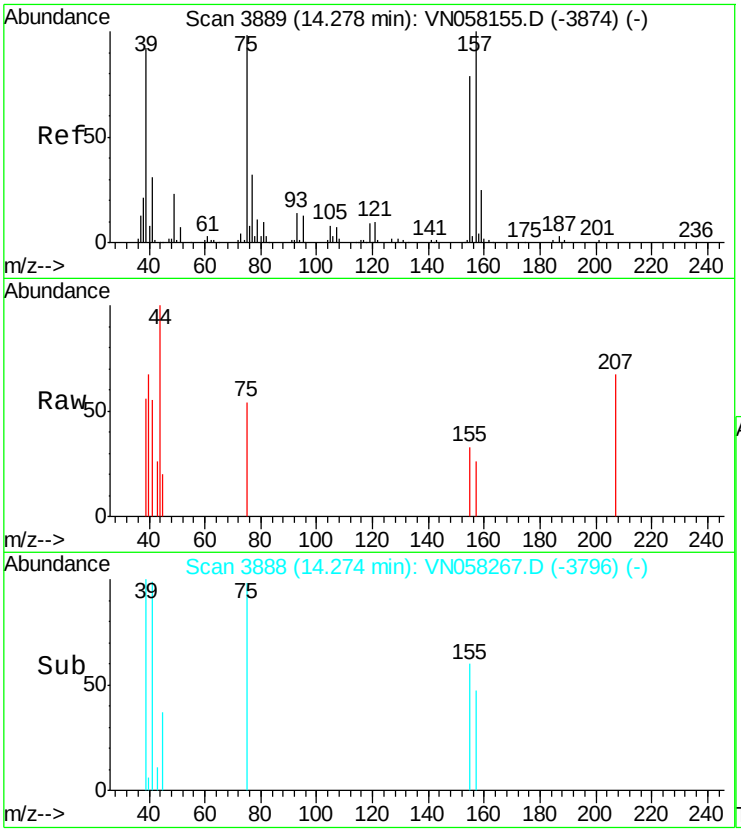


#91
1,2-Dichlorobenzene
Concen: 0.420 ug/l
RT: 13.66 min Scan# 3698
Delta R.T. 0.00 min
Lab File: VN058267.D
Acq: 20 Sep 2019 21:30

Tgt Ion:146 Resp: 3073

Ion	Ratio	Lower	Upper
146	100		
111	35.5	21.1	63.1
148	62.4	31.8	95.4



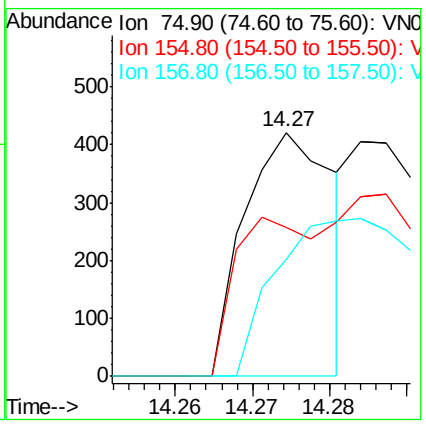


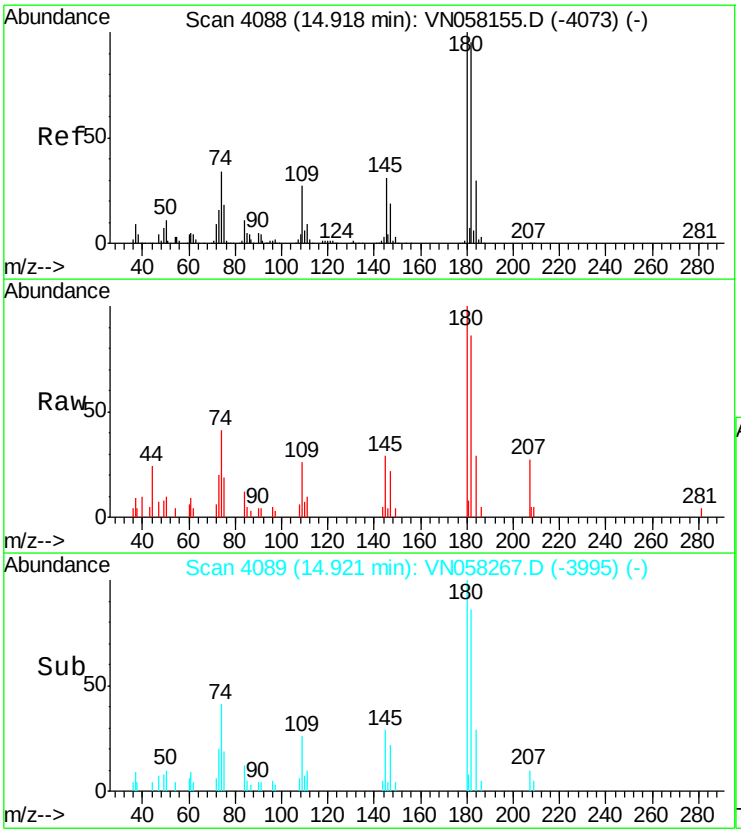
#92
1,2-Dibromo-3-Chloropropane
Concen: 0.352 ug/l
RT: 14.27 min Scan# 3888
Delta R.T. -0.00 min
Lab File: VN058267.D
Acq: 20 Sep 2019 21:30

Instrument :
MSVOA_N
ClientSampleId :
DUP05-20190917

Tgt Ion: 75 Resp: 337

Ion	Ratio	Lower	Upper
75	100		
155	132.6	38.3	114.8#
157	103.0	48.0	144.0

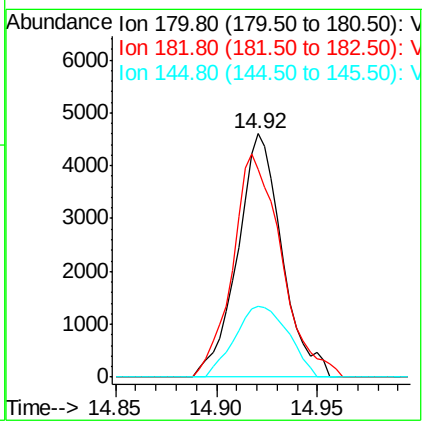


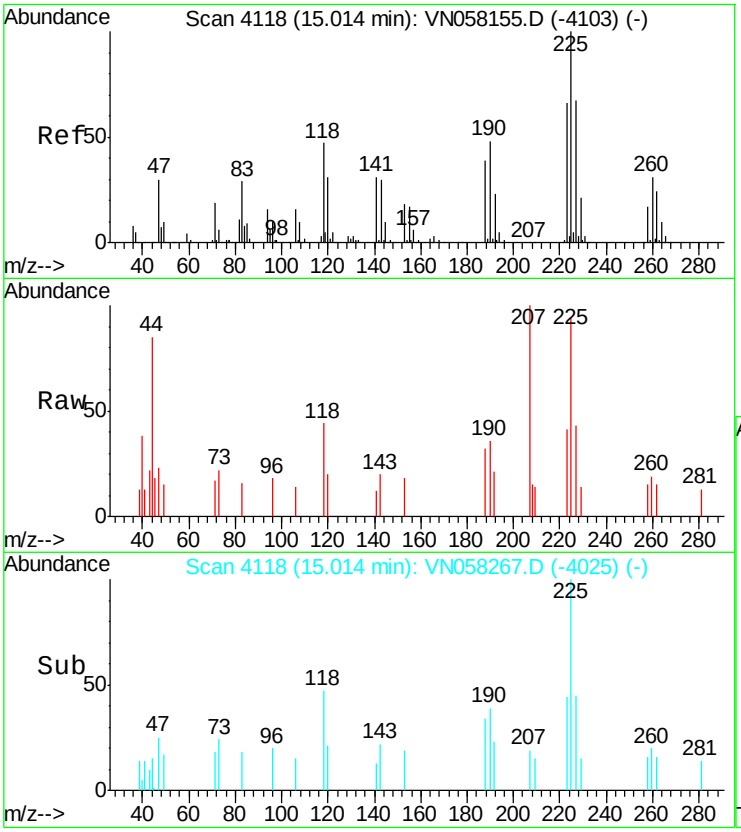


#93
1,2,4-Trichlorobenzene
Concen: 1.523 ug/l
RT: 14.92 min Scan# 4089
Delta R.T. 0.00 min
Lab File: VN058267.D
Acq: 20 Sep 2019 21:30

Tgt Ion:180 Resp: 7114

Ion	Ratio	Lower	Upper
180	100		
182	100.6	47.8	143.3
145	34.8	15.4	46.4



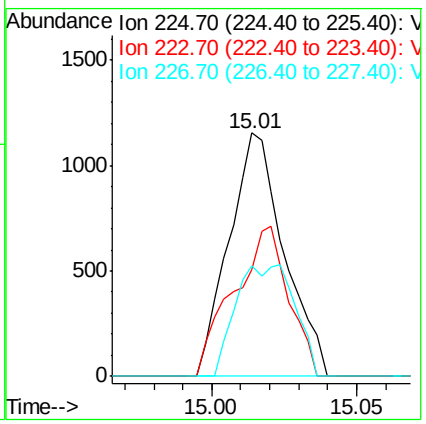


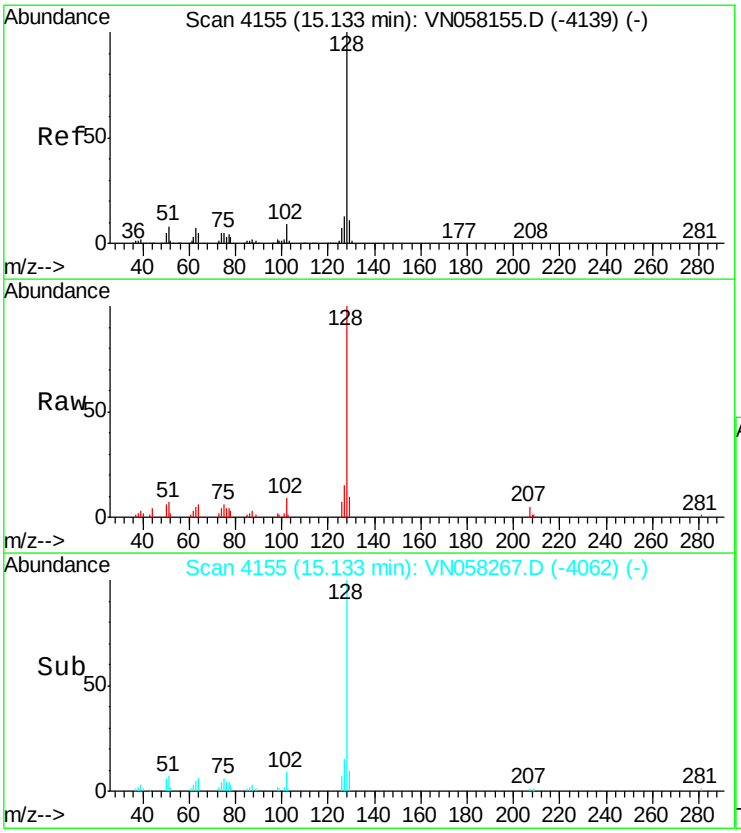
#94
Hexachlorobutadiene
Concen: 0.674 ug/l
RT: 15.01 min Scan# 4118
Delta R.T. -0.00 min
Lab File: VN058267.D
Acq: 20 Sep 2019 21:30

Instrument :
MSVOA_N
ClientSampleId :
DUP05-20190917

Tgt Ion:225 Resp: 1521

Ion	Ratio	Lower	Upper
225	100		
223	61.5	32.6	97.7
227	49.0	33.0	99.0

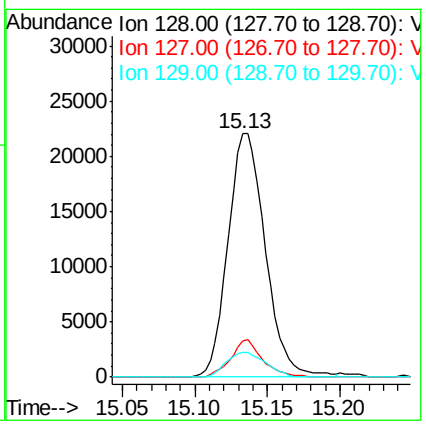


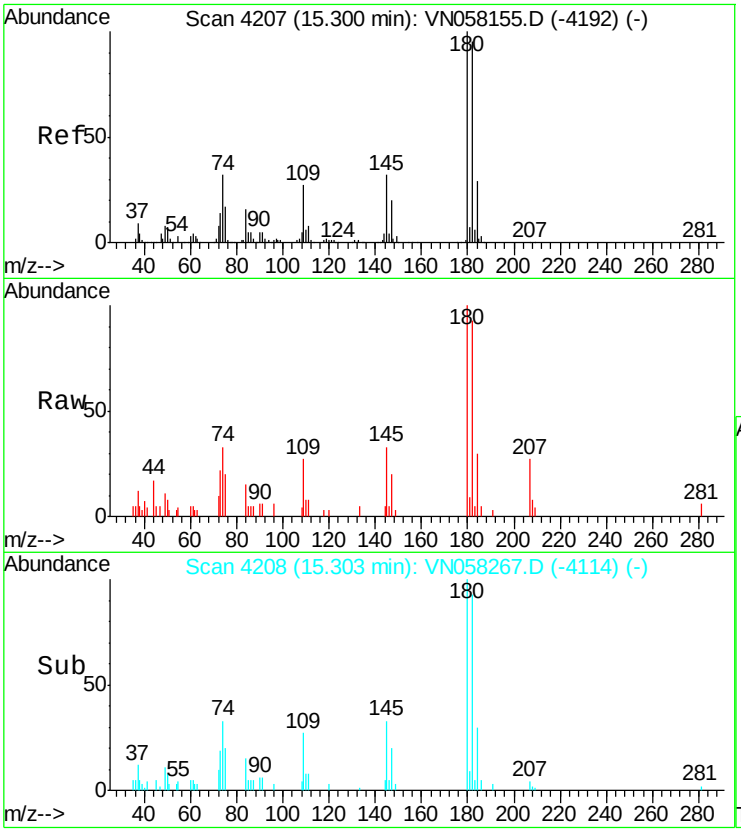


#95
Naphthalene
Concen: 3.259 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. -0.00 min
Lab File: VN058267.D
Acq: 20 Sep 2019 21:30

Tgt Ion:128 Resp: 39458

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.2	15.2
129	10.7	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 2.194 ug/l
RT: 15.30 min Scan# 4208
Delta R.T. 0.00 min
Lab File: VN058267.D
Acq: 20 Sep 2019 21:30

Instrument :
MSVOA_N
ClientSampleId :
DUP05-20190917

Tgt Ion:180 Resp: 9687

Ion	Ratio	Lower	Upper
180	100		
182	89.0	47.4	142.2
145	35.4	16.1	48.2