Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN072219\
Data File : VN056861.D
Acq On : 22 Jul 2019 18:10
Operator : JC/SP
Sample : PB121556ZHE#01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : PB121556ZHE#01

Quant Time: Jul 23 02:12:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N072219W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 23 01:46:34 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	254685	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	457730	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	514639	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	166122	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	147519	54.30	ug/l	0.00
Spiked Amount 50.000			Recovery = 108.60%			
35) Dibromofluoromethane	7.59	113	138921	47.88	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.76%			
50) Toluene-d8	10.09	98	592156	53.35	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.70%			
62) 4-Bromofluorobenzene	12.40	95	211589	58.25	ug/l	0.00
Spiked Amount 50.000			Recovery = 116.50%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	138	Below Cal	#	42
3) Chloromethane	2.06	50	767	0.216	ug/l #	42
5) Bromomethane	2.56	94	1380	0.695	ug/l #	73
10) Methyl Iodide	3.94	142	809	0.359	ug/l #	60
16) Acetone	3.82	43	21159	21.629	ug/l	95
17) Carbon Disulfide	4.05	76	2437	0.361	ug/l #	75
20) Methylene Chloride	4.54	84	2887	0.987	ug/l #	85
25) 2-Butanone	6.86	43	2339	1.627	ug/l	94
29) Tetrahydrofuran	7.22	42	300	0.303	ug/l #	34
31) Cyclohexane	7.66	56	3956	0.857	ug/l #	1
36) 1,1-Dichloropropene	7.66	75	16398	3.885	ug/l #	48
38) Carbon Tetrachloride	7.66	117	22169	5.517	ug/l #	17
43) Isopropyl Acetate	8.17	43	18111	3.095	ug/l #	93
45) 1,2-Dichloropropane	9.27	63	1501	0.425	ug/l #	43
48) Methyl methacrylate	9.18	41	7056	2.410	ug/l #	13
49) 1,4-Dioxane	9.27	88	30	0.522	ug/l #	1
51) 4-Methyl-2-Pentanone	9.99	43	3864	1.107	ug/l	91
54) cis-1,3-Dichloropropene	9.90	75	48589	9.794	ug/l #	63
56) Ethyl methacrylate	10.54	69	947	0.218	ug/l #	1
57) 1,3-Dichloropropane	10.76	76	9905	1.911	ug/l #	42
59) 2-Hexanone	10.76	43	132436	54.827	ug/l #	51
68) m/p-Xylenes	11.63	106	3760	0.544	ug/l	99
70) Styrene	11.96	104	738	0.581	ug/l #	40
71) Bromoform	12.40	173	1773	0.635	ug/l #	1
73) Isopropylbenzene	12.25	105	866	Below Cal	#	72
76) 1,2,3-Trichloropropane	12.40	75	99418	28.877	ug/l #	100
79) 2-Chlorotoluene	12.78	91	1247	Below Cal		84
80) 1,3,5-Trimethylbenzene	12.73	105	2466	Below Cal		91
81) trans-1,4-Dichloro-2-buten	12.40	75	99418	92.489	ug/l #	13
83) tert-Butylbenzene	12.99	119	741	Below Cal	#	64
93) 1,2,4-Trichlorobenzene	14.91	180	1498	4.568	ug/l	89
94) Hexachlorobutadiene	15.00	225	293	Below Cal		88
95) Naphthalene	15.14	128	4452	4.137	ug/l	98
96) 1,2,3-Trichlorobenzene	15.31	180	1851	3.019	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN072219\
Data File : VN056861.D
Acq On : 22 Jul 2019 18:10
Operator : JC/SP
Sample : PB121556ZHE#01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : PB121556ZHE#01

Quant Time: Jul 23 02:12:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N072219W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 23 01:46:34 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

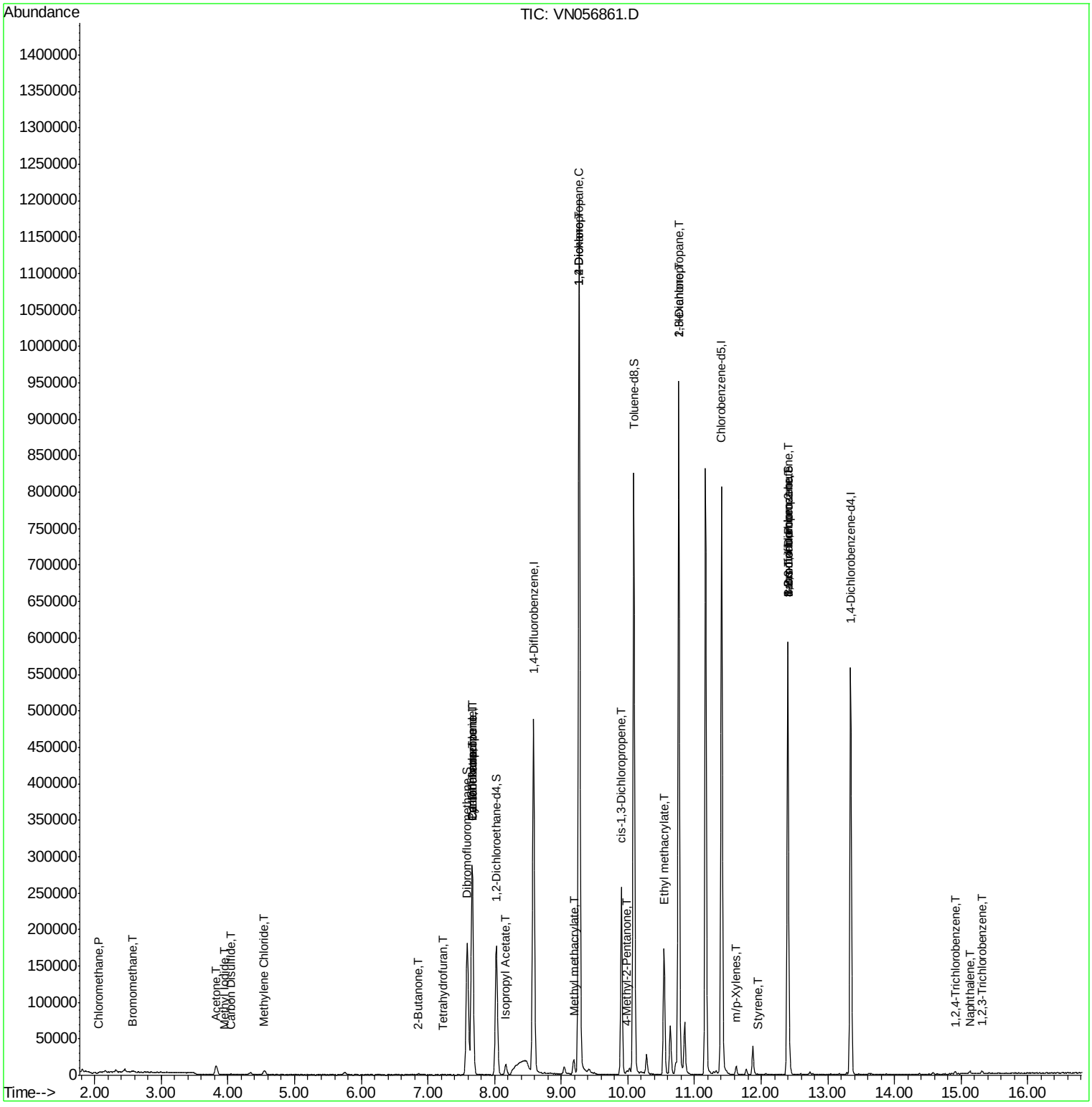
(#) = qualifier out of range (m) = manual integration (+) = signals summed

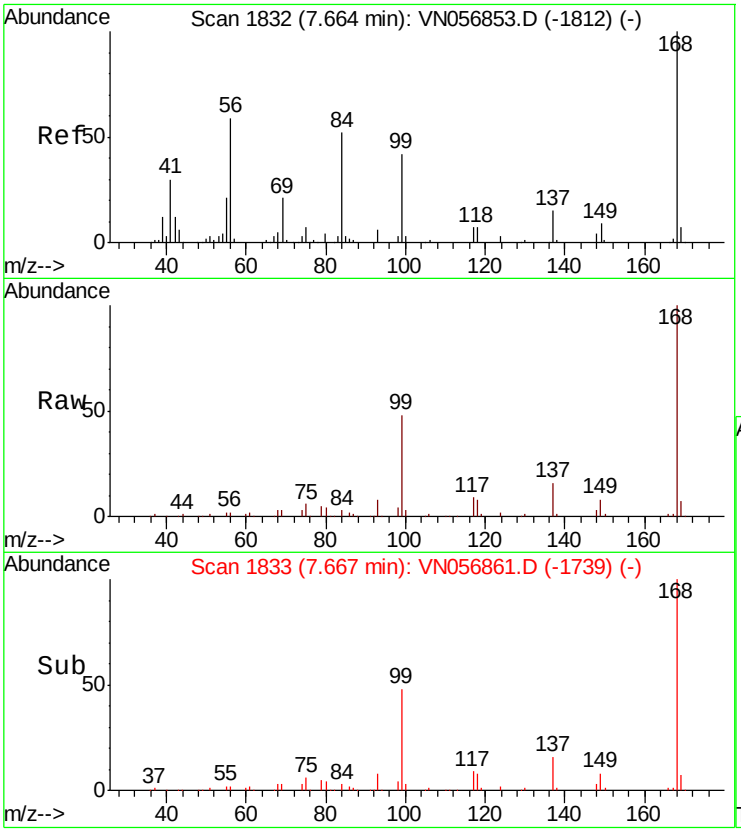
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN072219\
Data File : VN056861.D
Acq On : 22 Jul 2019 18:10
Operator : JC/SP
Sample : PB121556ZHE#01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
PB121556ZHE#01

Quant Time: Jul 23 02:12:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N072219W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 23 01:46:34 2019
Response via : Initial Calibration



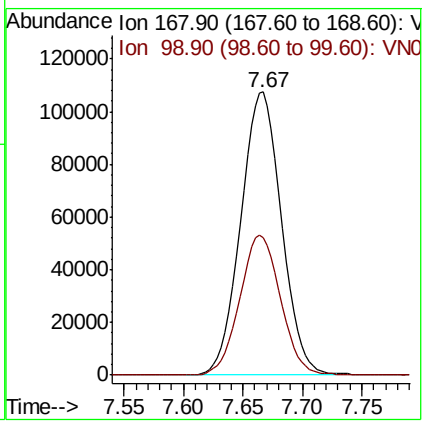


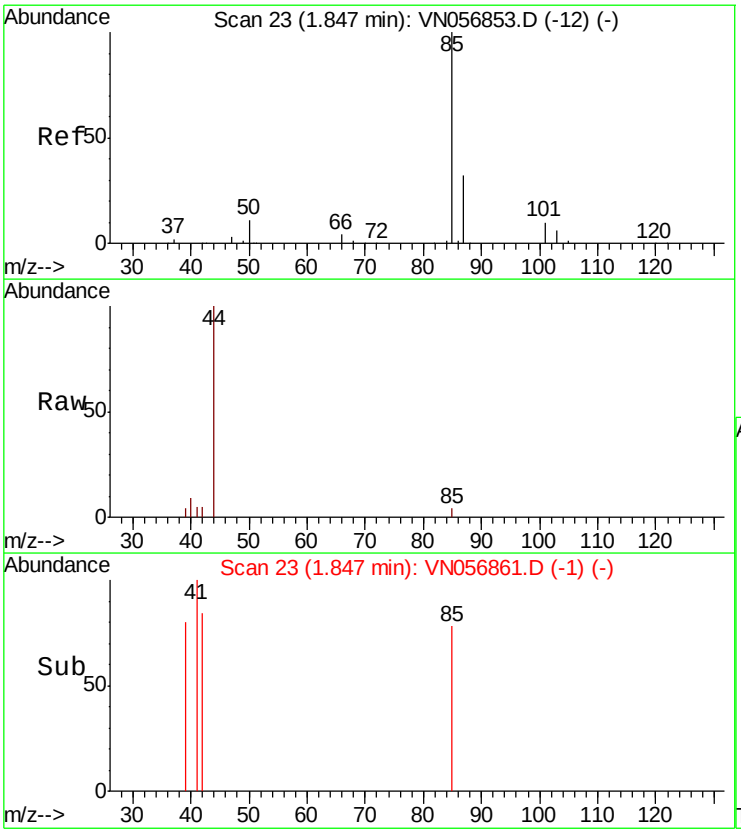
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN056861.D
Acq: 22 Jul 2019 18:10

Instrument :
MSVOA_N
ClientSampleId :
PB121556ZHE#01

Tgt Ion:168 Resp: 254685

Ion	Ratio	Lower	Upper
168	100		
99	48.4	40.9	61.3

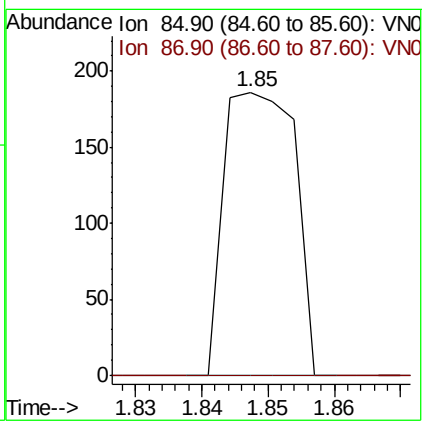


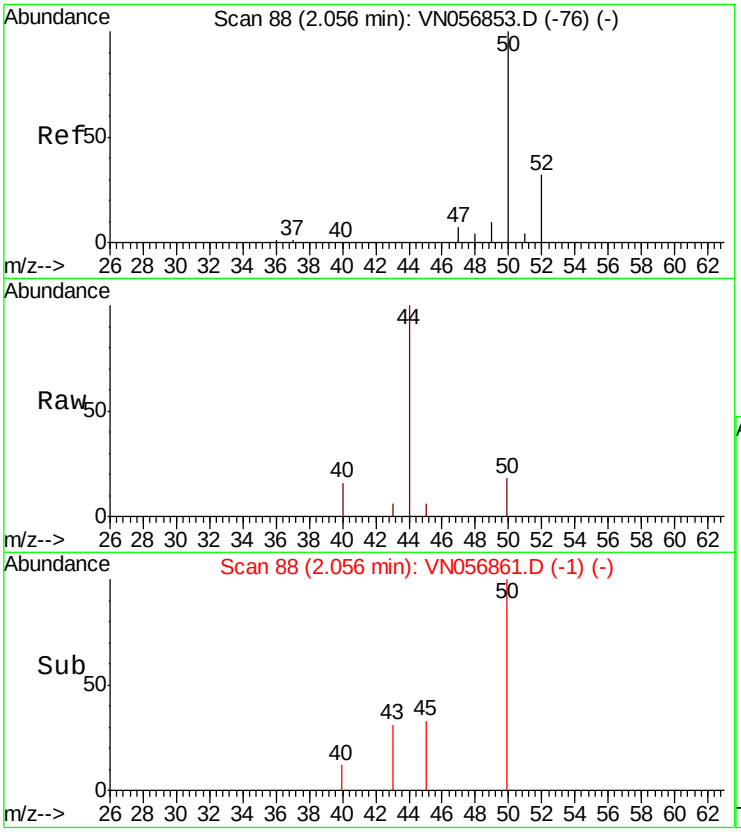


#2
Dichlorodifluoromethane
Concen: Below Cal
RT: 1.85 min Scan# 23
Delta R.T. 0.00 min
Lab File: VN056861.D
Acq: 22 Jul 2019 18:10

Tgt Ion: 85 Resp: 138

Ion	Ratio	Lower	Upper
85	100		
87	0.0	16.2	48.5#



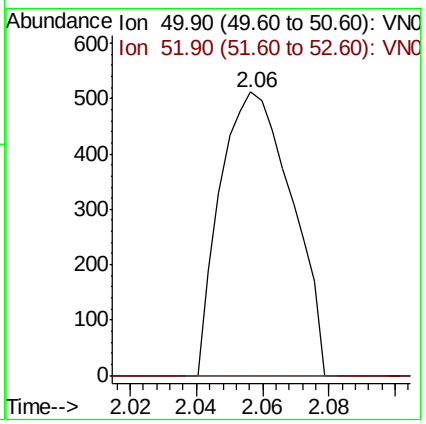


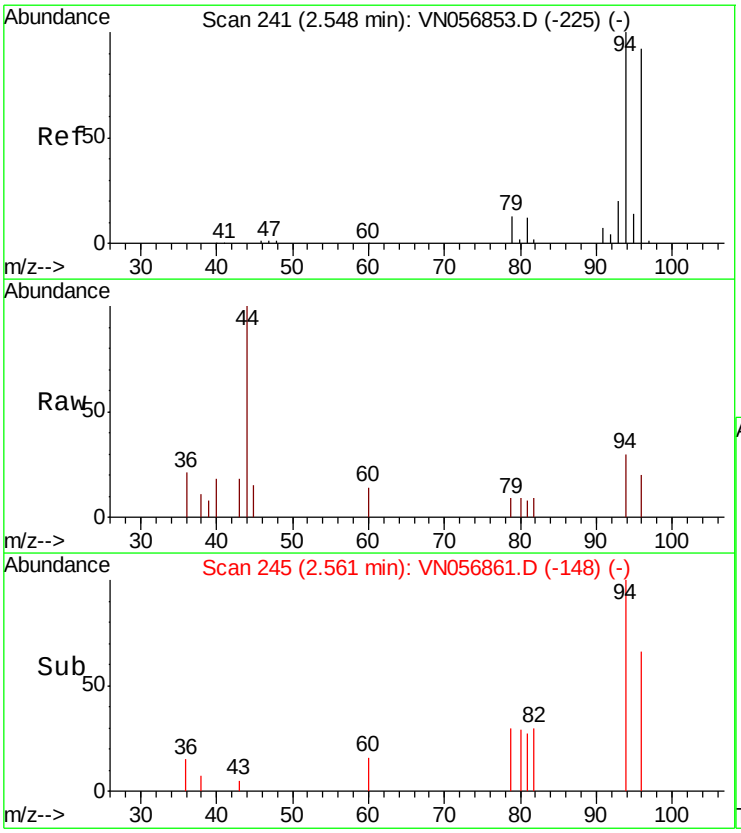
#3
Chloromethane
Concen: 0.216 ug/l
RT: 2.06 min Scan# 88
Delta R.T. 0.00 min
Lab File: VN056861.D
Acq: 22 Jul 2019 18:10

Instrument :
MSVOA_N
ClientSampleId :
PB121556ZHE#01

Tgt Ion: 50 Resp: 767

Ion	Ratio	Lower	Upper
50	100		
52	0.0	25.9	38.9#

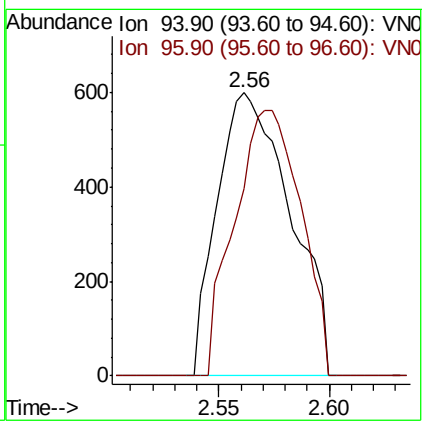


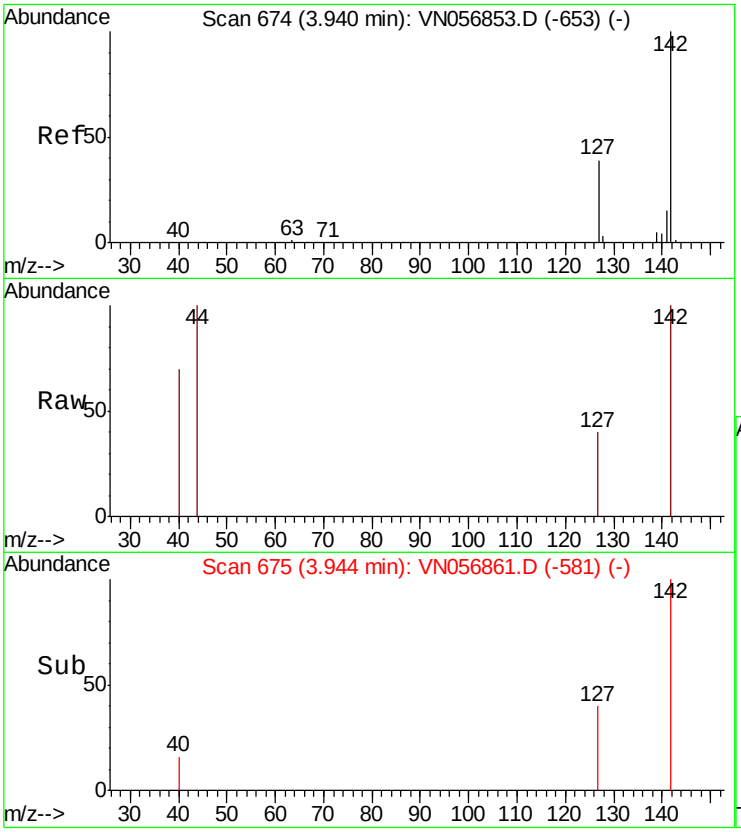


#5
Bromomethane
Concen: 0.695 ug/l
RT: 2.56 min Scan# 245
Delta R.T. 0.01 min
Lab File: VN056861.D
Acq: 22 Jul 2019 18:10

Tgt Ion: 94 Resp: 1380

Ion	Ratio	Lower	Upper
94	100		
96	66.1	73.6	110.4#



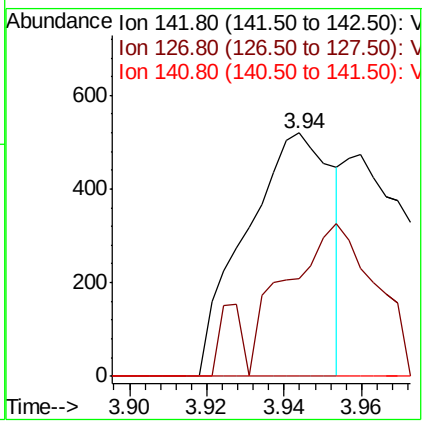


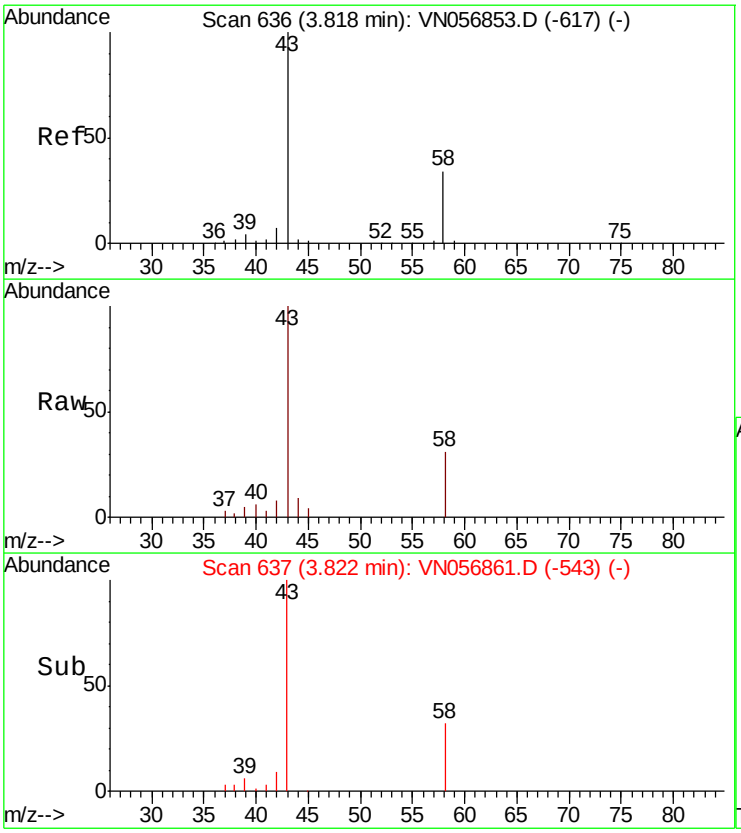
#10
Methyl Iodide
Concen: 0.359 ug/l
RT: 3.94 min Scan# 675
Delta R.T. 0.00 min
Lab File: VN056861.D
Acq: 22 Jul 2019 18:10

Instrument :
MSVOA_N
ClientSampleId :
PB121556ZHE#01

Tgt Ion:142 Resp: 809

Ion	Ratio	Lower	Upper
142	100		
127	64.3	31.2	46.8#
141	0.0	11.4	17.2#

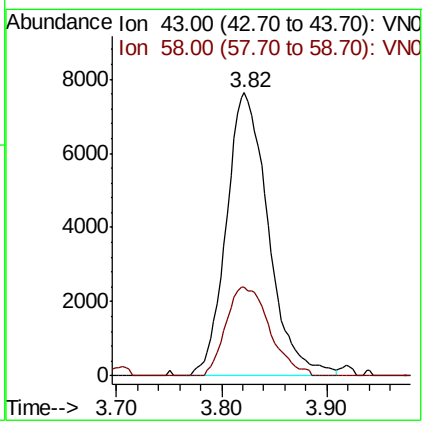


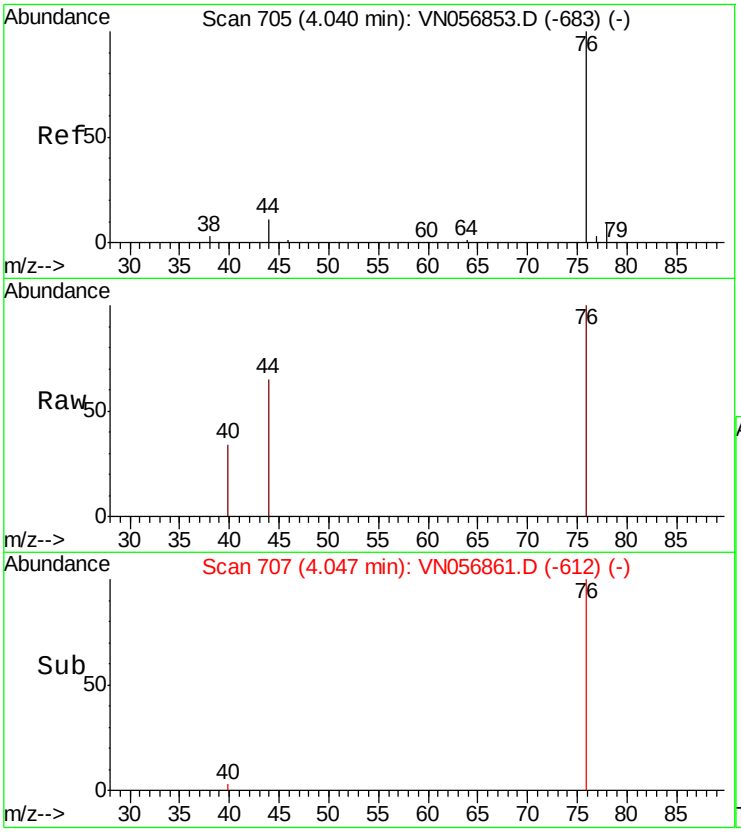


#16
Acetone
Concen: 21.629 ug/l
RT: 3.82 min Scan# 637
Delta R.T. 0.00 min
Lab File: VN056861.D
Acq: 22 Jul 2019 18:10

Tgt Ion: 43 Resp: 21159

Ion	Ratio	Lower	Upper
43	100		
58	31.2	27.3	40.9



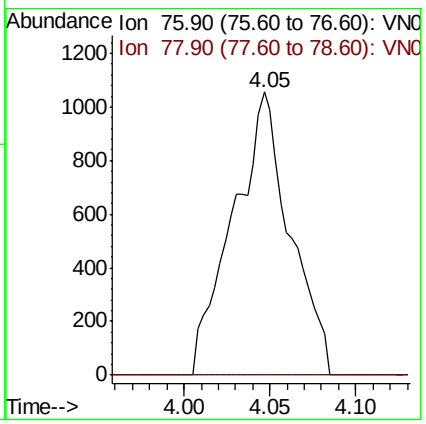


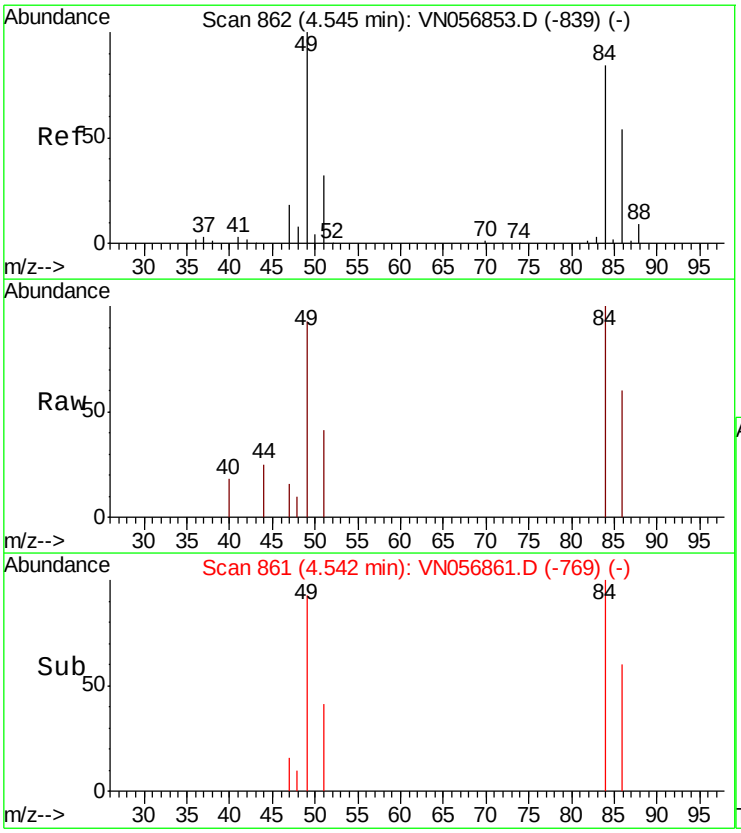
#17
Carbon Disulfide
Concen: 0.361 ug/l
RT: 4.05 min Scan# 707
Delta R.T. 0.01 min
Lab File: VN056861.D
Acq: 22 Jul 2019 18:10

Instrument : MSVOA_N
ClientSampleId : PB121556ZHE#01

Tgt Ion: 76 Resp: 2437

Ion	Ratio	Lower	Upper
76	100		
78	0.0	7.2	10.8#

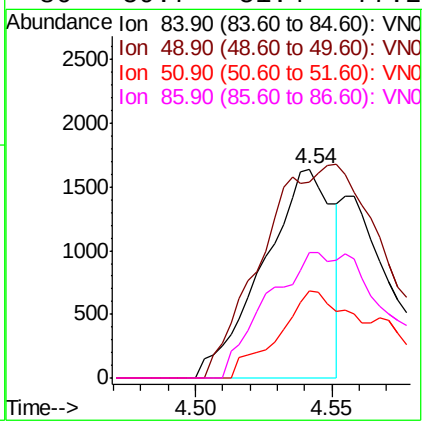


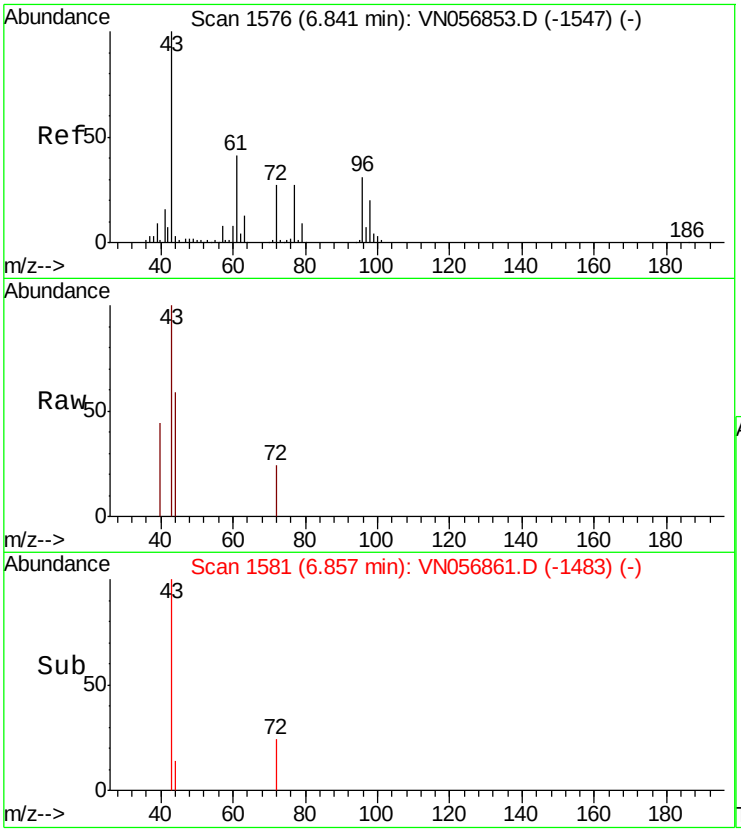


#20
Methylene Chloride
Concen: 0.987 ug/l
RT: 4.54 min Scan# 861
Delta R.T. -0.00 min
Lab File: VN056861.D
Acq: 22 Jul 2019 18:10

Tgt Ion: 84 Resp: 2887

Ion	Ratio	Lower	Upper
84	100		
49	93.4	94.9	142.3#
51	41.4	29.9	44.9
86	59.7	51.4	77.2



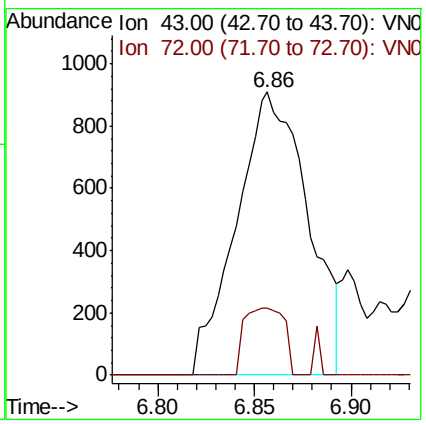


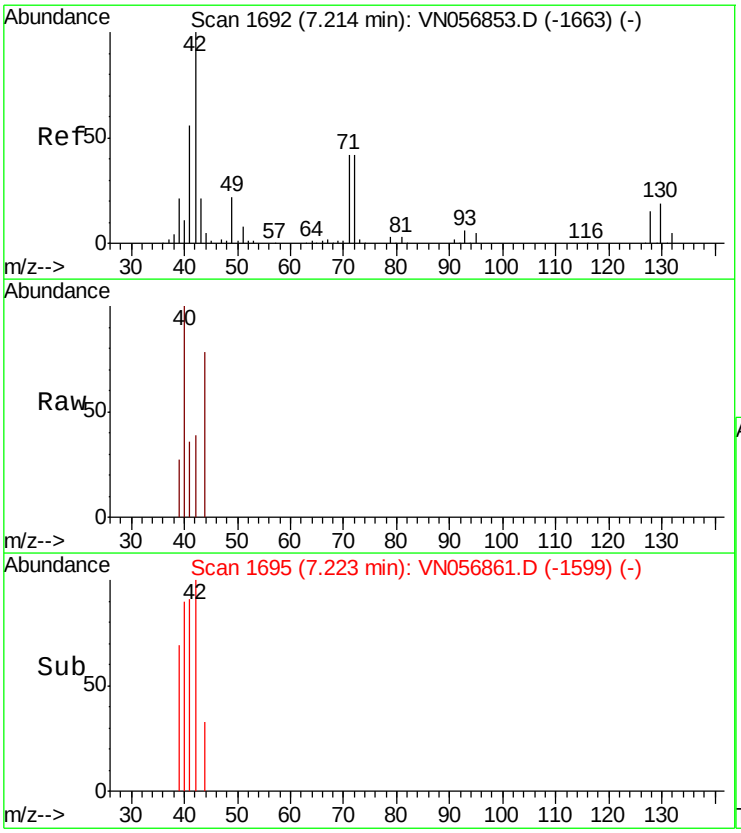
#25
2-Butanone
Concen: 1.627 ug/l
RT: 6.86 min Scan# 1581
Delta R.T. 0.02 min
Lab File: VN056861.D
Acq: 22 Jul 2019 18:10

Instrument : MSVOA_N
ClientSampleId : PB121556ZHE#01

Tgt Ion: 43 Resp: 2339

Ion	Ratio	Lower	Upper
43	100		
72	23.5	21.5	32.3

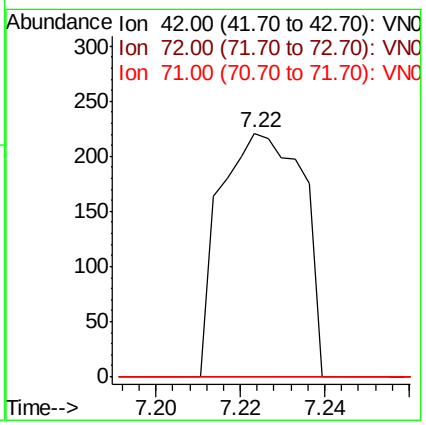


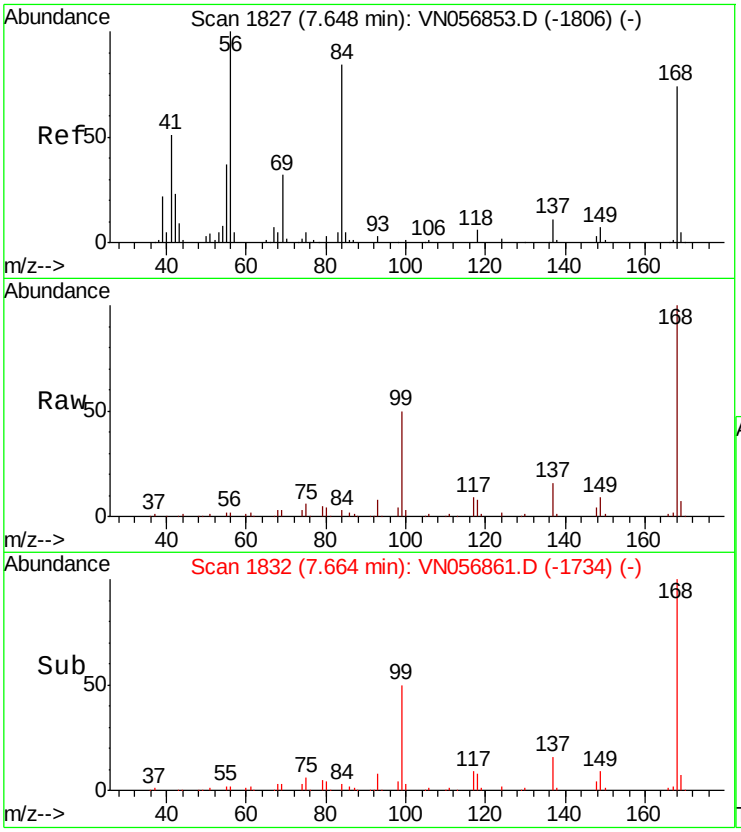


#29
Tetrahydrofuran
Concen: 0.303 ug/l
RT: 7.22 min Scan# 1695
Delta R.T. 0.01 min
Lab File: VN056861.D
Acq: 22 Jul 2019 18:10

Tgt Ion: 42 Resp: 300

Ion	Ratio	Lower	Upper
42	100		
72	0.0	34.2	51.2#
71	0.0	32.7	49.1#



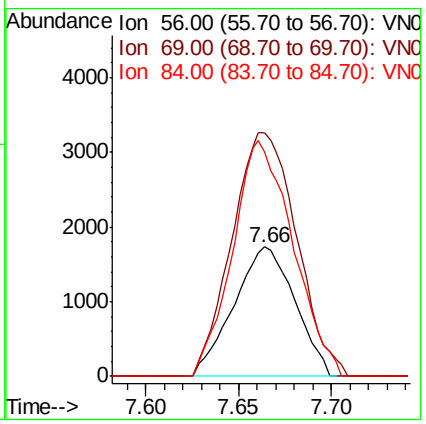


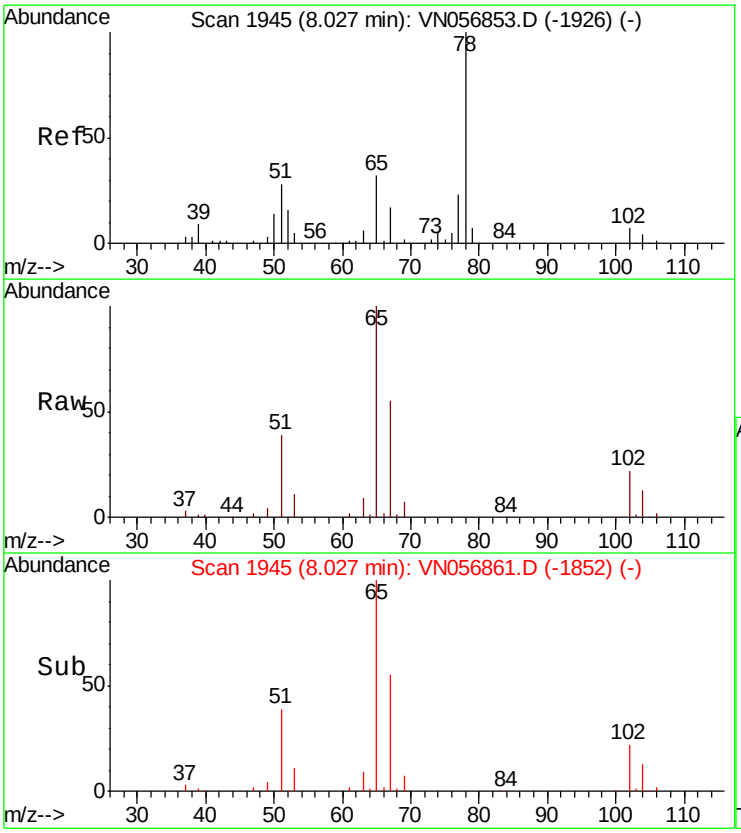
#31
Cyclohexane
Concen: 0.857 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. 0.02 min
Lab File: VN056861.D
Acq: 22 Jul 2019 18:10

Instrument : MSVOA_N
ClientSampleId : PB121556ZHE#01

Tgt Ion: 56 Resp: 3956

Ion	Ratio	Lower	Upper
56	100		
69	188.4	25.5	38.3#
84	173.4	67.3	100.9#

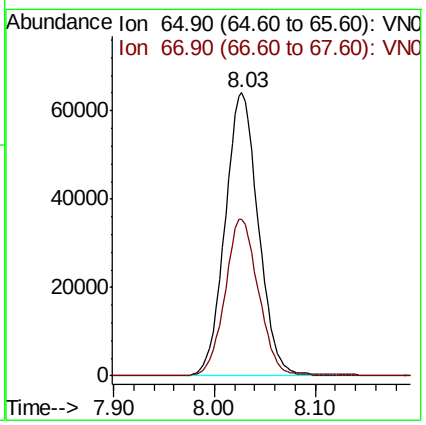


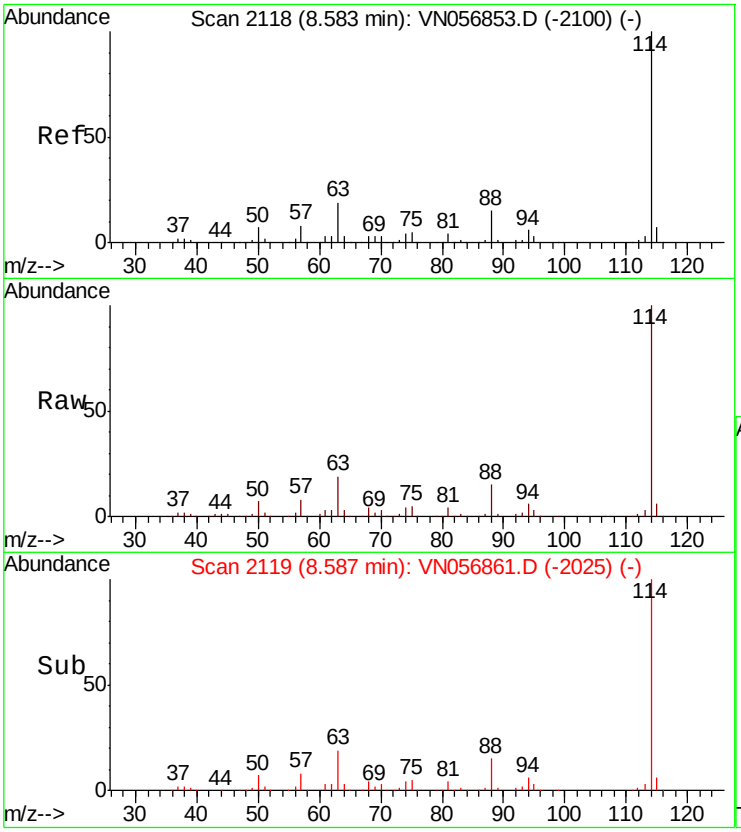


#33
1,2-Dichloroethane-d4
Concen: 54.303 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN056861.D
Acq: 22 Jul 2019 18:10

Tgt Ion: 65 Resp: 147519

Ion	Ratio	Lower	Upper
65	100		
67	55.5	0.0	108.6



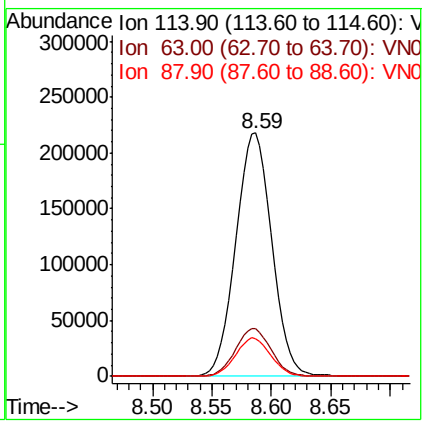


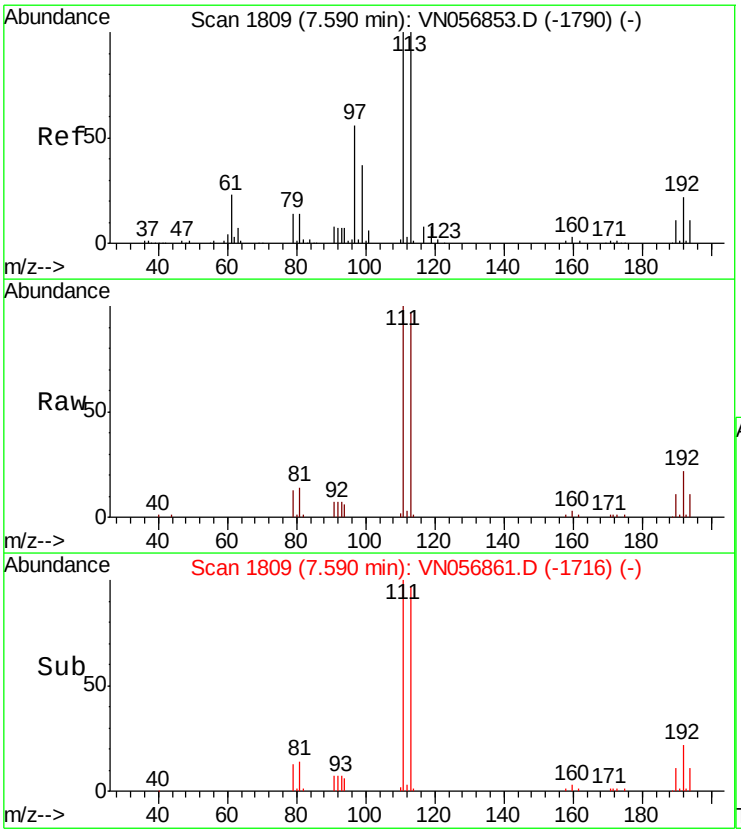
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN056861.D
Acq: 22 Jul 2019 18:10

Instrument :
MSVOA_N
ClientSampleId :
PB121556ZHE#01

Tgt Ion:114 Resp: 457730

Ion	Ratio	Lower	Upper
114	100		
63	19.5	0.0	37.8
88	15.2	0.0	31.0

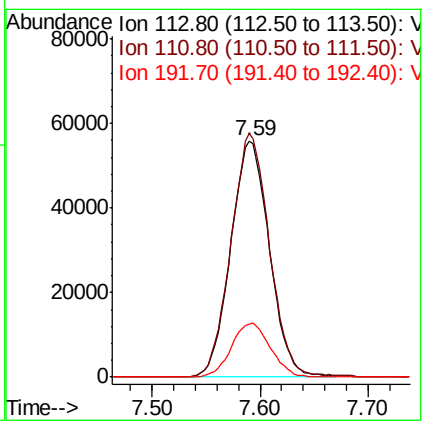


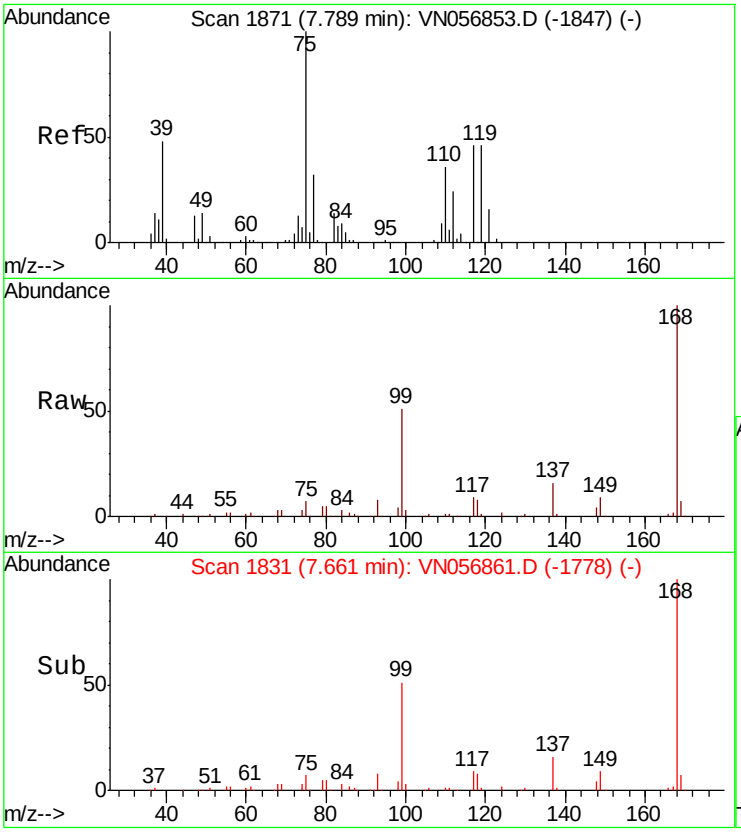


#35
Dibromofluoromethane
Concen: 47.883 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. 0.00 min
Lab File: VN056861.D
Acq: 22 Jul 2019 18:10

Tgt Ion:113 Resp: 138921

Ion	Ratio	Lower	Upper
113	100		
111	102.8	81.9	122.9
192	23.0	18.5	27.7



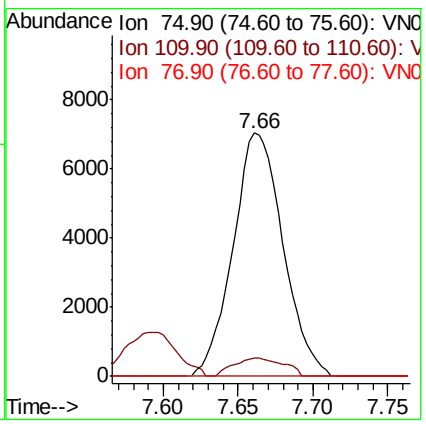


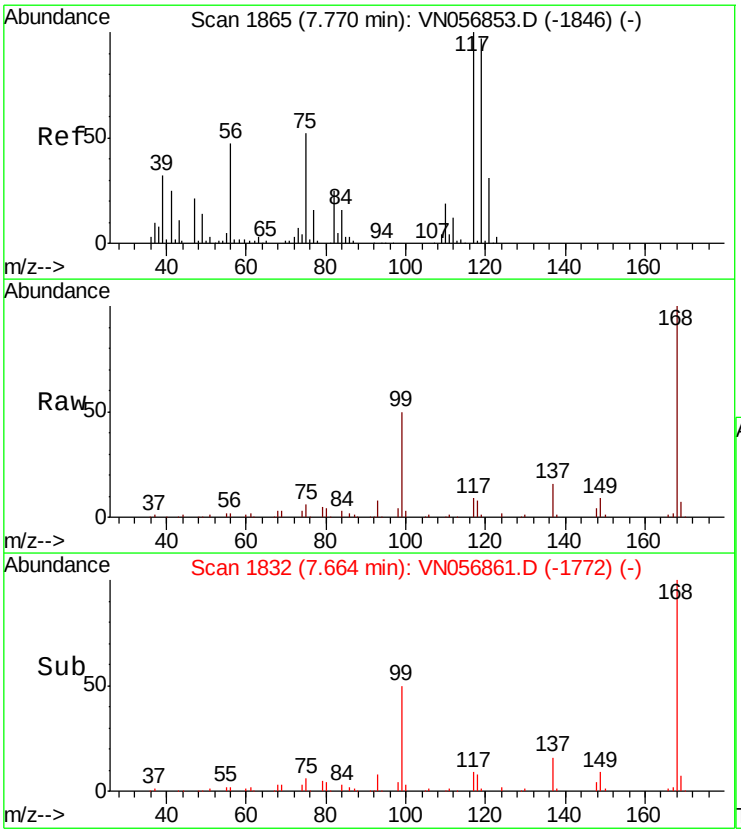
#36
1,1-Dichloropropene
Concen: 3.885 ug/l
RT: 7.66 min Scan# 1831
Delta R.T. -0.13 min
Lab File: VN056861.D
Acq: 22 Jul 2019 18:10

Instrument :
MSVOA_N
ClientSampleId :
PB121556ZHE#01

Tgt Ion: 75 Resp: 16398

Ion	Ratio	Lower	Upper
75	100		
110	7.5	17.9	53.7#
77	0.0	25.0	37.6#

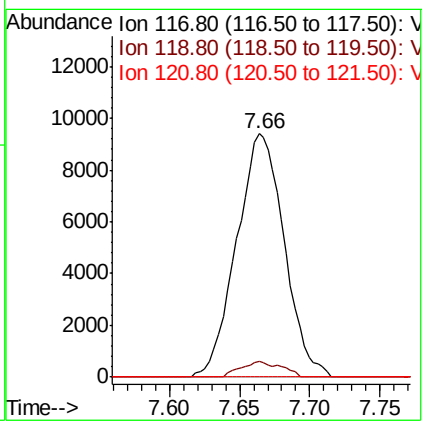


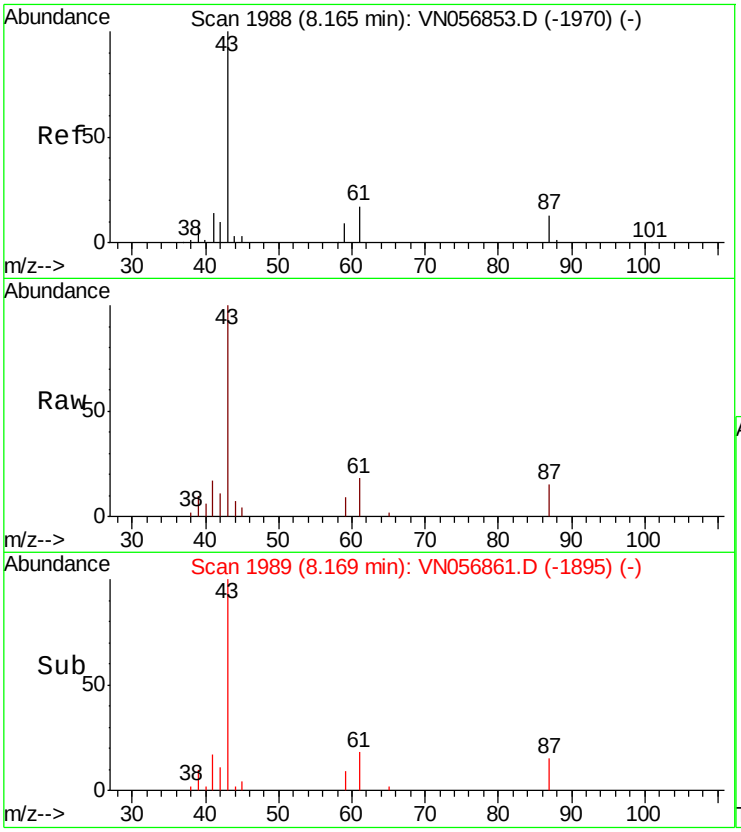


#38
Carbon Tetrachloride
Concen: 5.517 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. -0.11 min
Lab File: VN056861.D
Acq: 22 Jul 2019 18:10

Tgt Ion:117 Resp: 22169

Ion	Ratio	Lower	Upper
117	100		
119	6.5	77.2	115.8#
121	0.0	24.5	36.7#



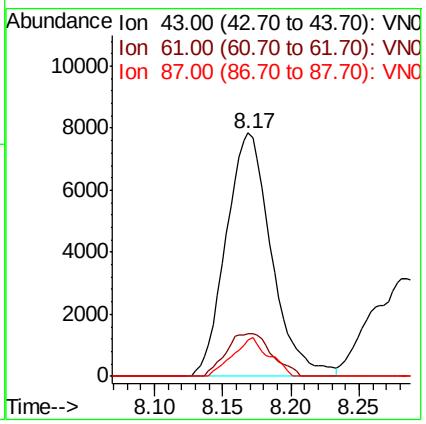


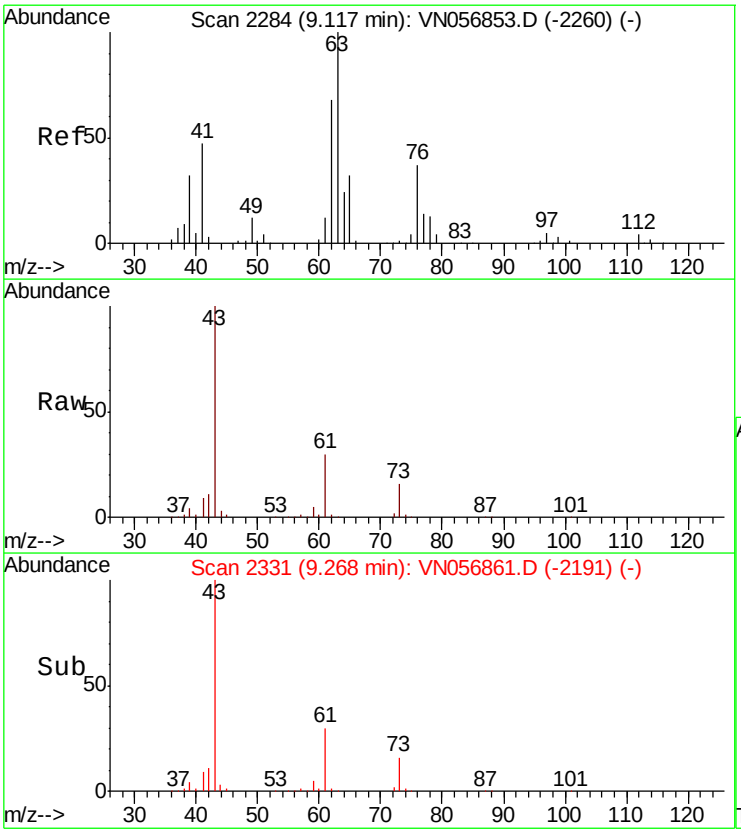
#43
Isopropyl Acetate
Concen: 3.095 ug/l
RT: 8.17 min Scan# 1989
Delta R.T. 0.00 min
Lab File: VN056861.D
Acq: 22 Jul 2019 18:10

Instrument : MSVOA_N
ClientSampleId : PB121556ZHE#01

Tgt Ion: 43 Resp: 18111

Ion	Ratio	Lower	Upper
43	100		
61	17.7	17.8	26.6#
87	12.5	11.0	16.4

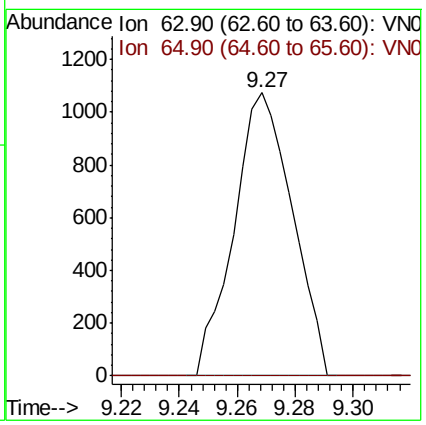


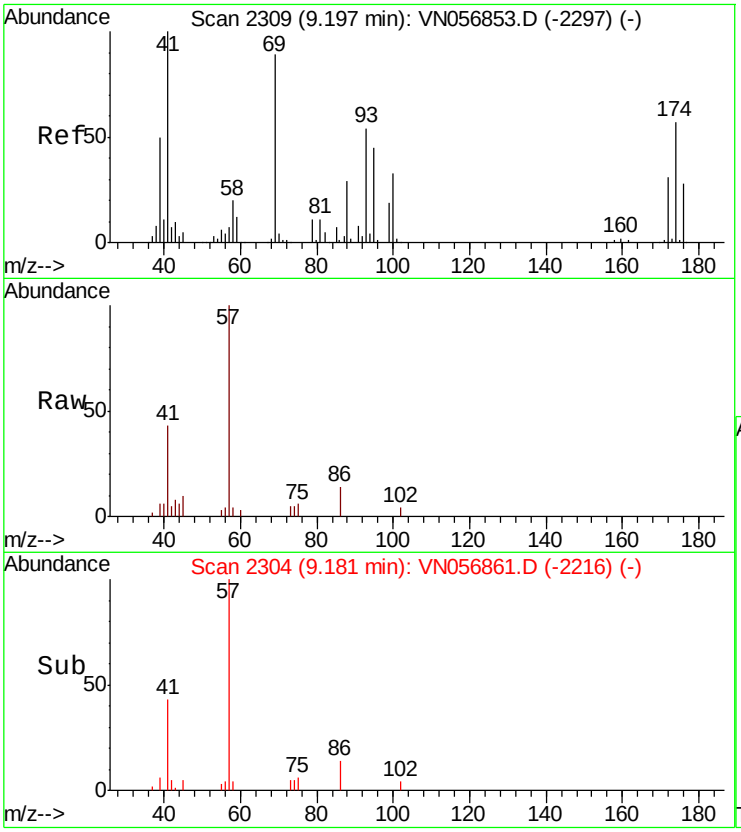


#45
1,2-Dichloropropane
Concen: 0.425 ug/l
RT: 9.27 min Scan# 2331
Delta R.T. 0.15 min
Lab File: VN056861.D
Acq: 22 Jul 2019 18:10

Tgt Ion: 63 Resp: 1501

Ion	Ratio	Lower	Upper
63	100		
65	0.0	25.4	38.0#



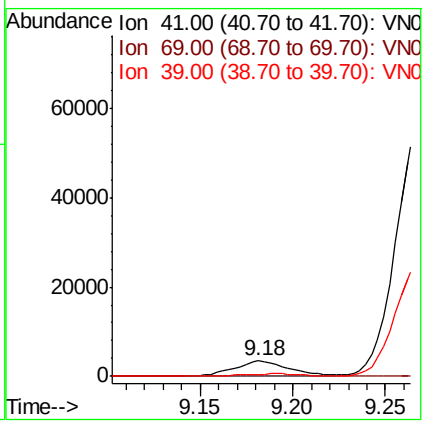


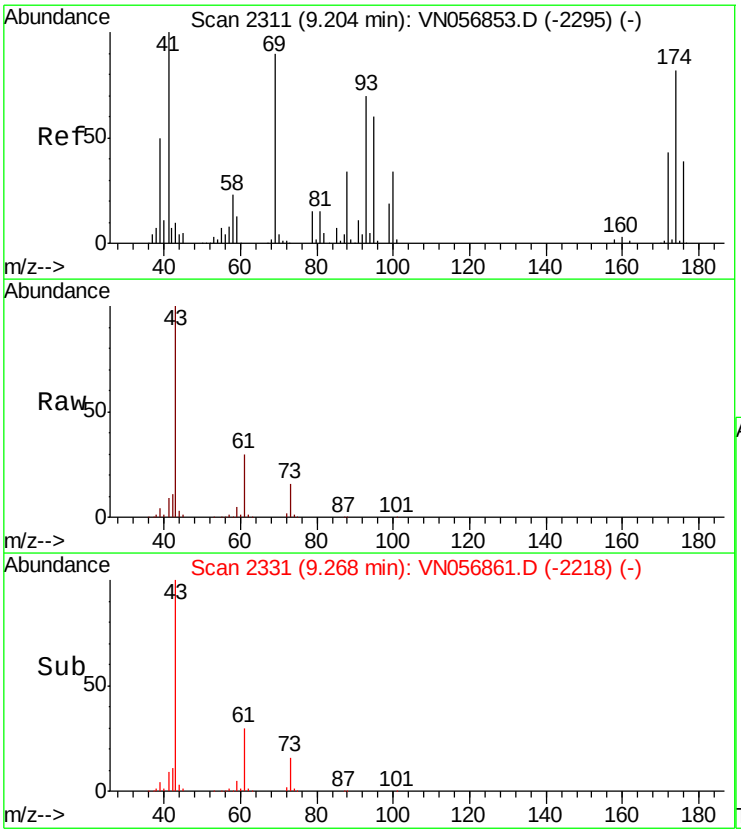
#48
Methyl methacrylate
Concen: 2.410 ug/l
RT: 9.18 min Scan# 2304
Delta R.T. -0.02 min
Lab File: VN056861.D
Acq: 22 Jul 2019 18:10

Instrument : MSVOA_N
ClientSampleId : PB121556ZHE#01

Tgt Ion: 41 Resp: 7056

Ion	Ratio	Lower	Upper
41	100		
69	0.0	71.1	106.7#
39	0.0	40.6	60.8#

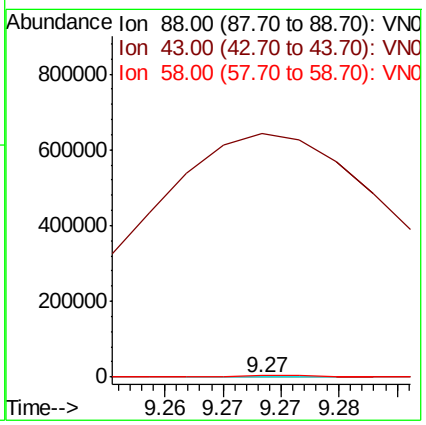


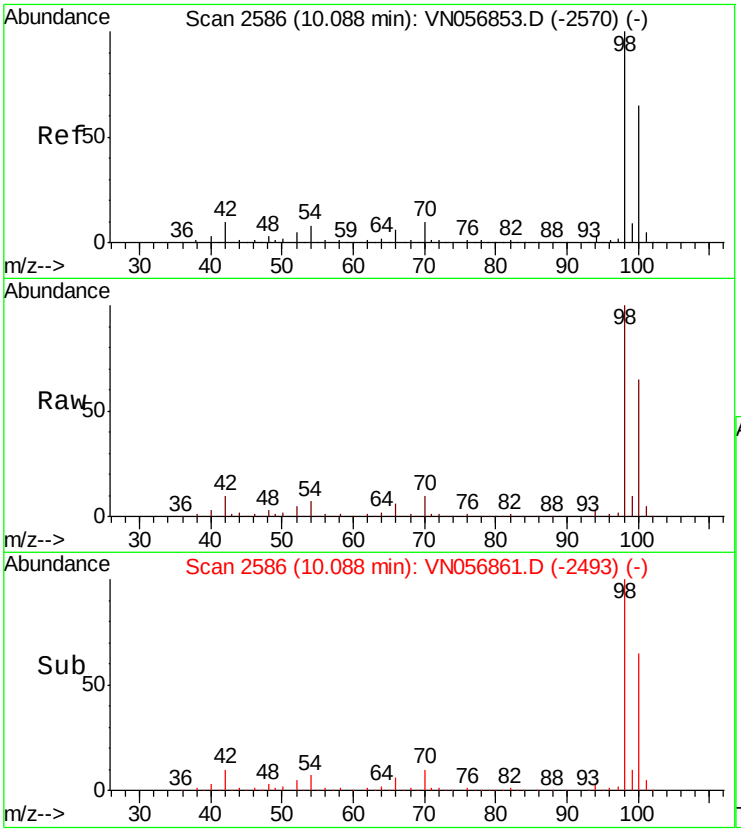


#49
1,4-Dioxane
Concen: 0.522 ug/l
RT: 9.27 min Scan# 2331
Delta R.T. 0.06 min
Lab File: VN056861.D
Acq: 22 Jul 2019 18:10

Tgt Ion: 88 Resp: 30

Ion	Ratio	Lower	Upper
88	100		
43	3935496.7	21.4	32.2#
58	18483.3	55.7	83.5#



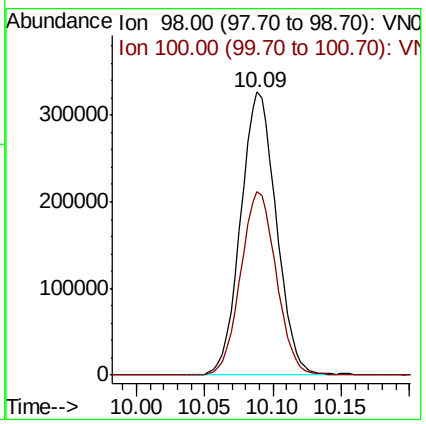


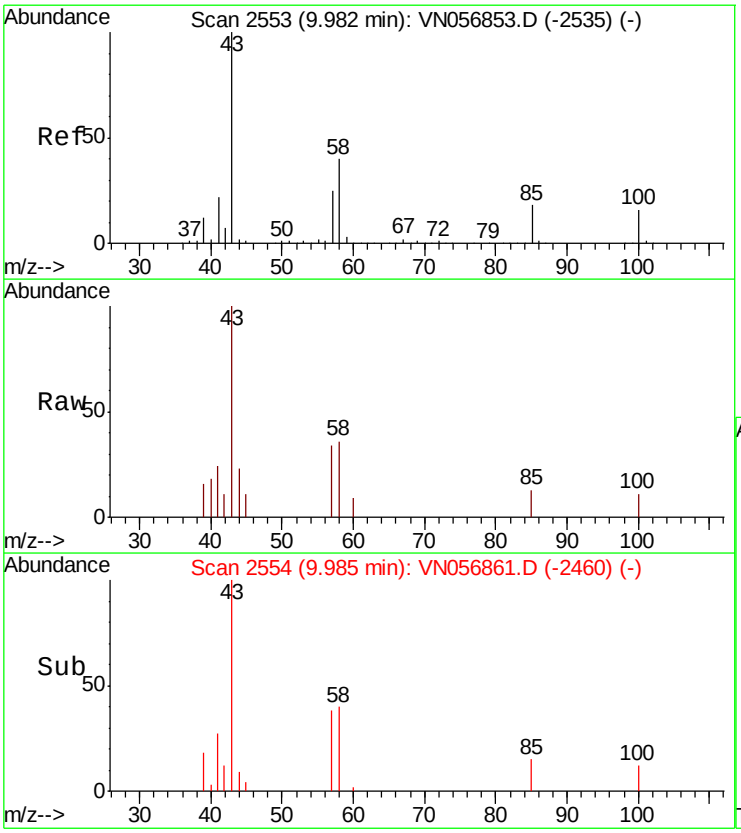
#50
Toluene-d8
Concen: 53.350 ug/l
RT: 10.09 min Scan# 2586
Delta R.T. 0.00 min
Lab File: VN056861.D
Acq: 22 Jul 2019 18:10

Instrument : MSVOA_N
ClientSampleId : PB121556ZHE#01

Tgt Ion: 98 Resp: 592156

Ion	Ratio	Lower	Upper
98	100		
100	65.0	51.5	77.3

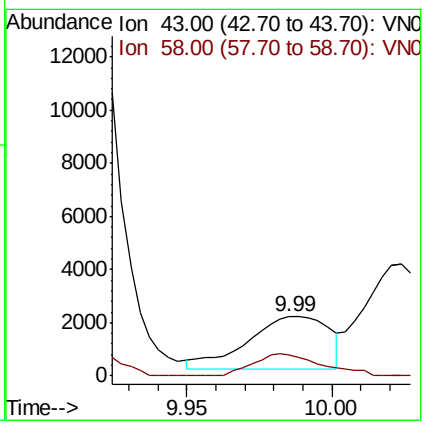


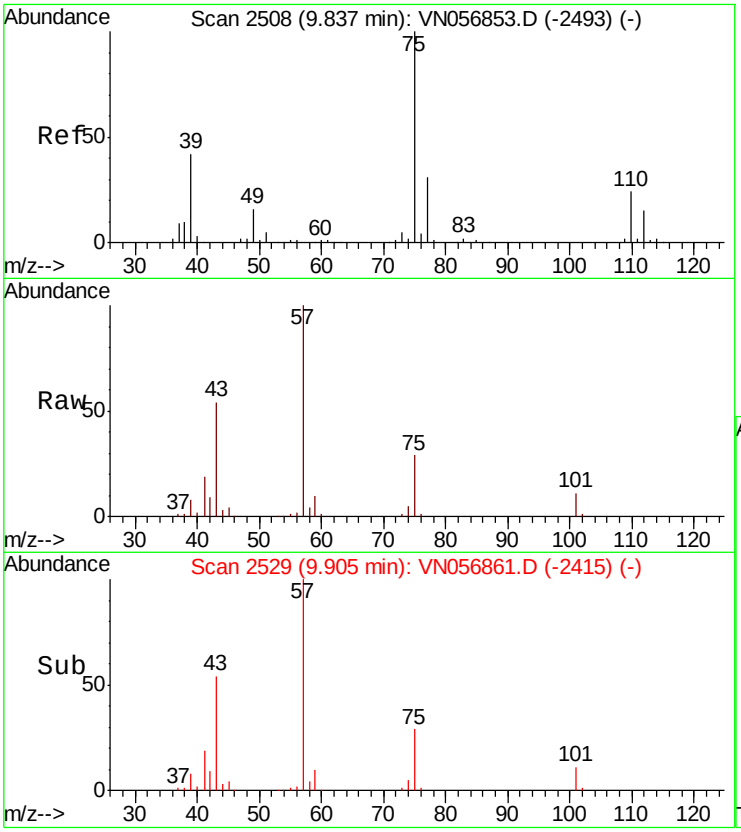


#51
4-Methyl-2-Pentanone
Concen: 1.107 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN056861.D
Acq: 22 Jul 2019 18:10

Tgt Ion: 43 Resp: 3864

Ion	Ratio	Lower	Upper
43	100		
58	35.2	32.4	48.6



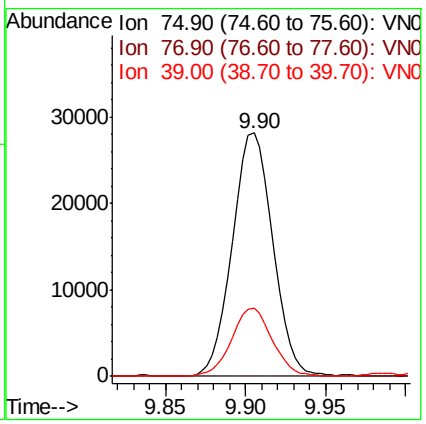


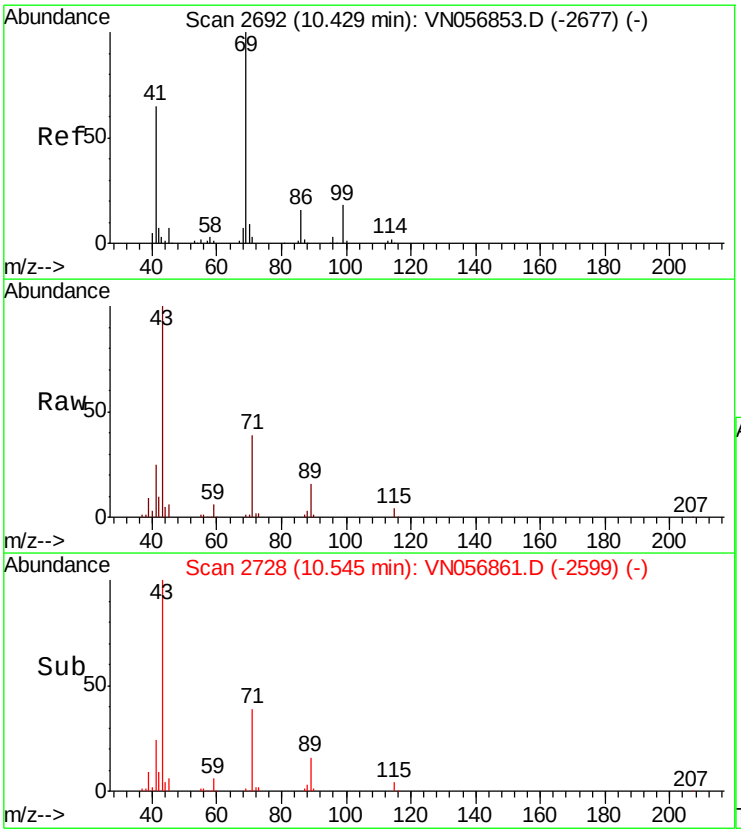
#54
cis-1,3-Dichloropropene
Concen: 9.794 ug/l
RT: 9.90 min Scan# 2529
Delta R.T. 0.07 min
Lab File: VN056861.D
Acq: 22 Jul 2019 18:10

Instrument :
MSVOA_N
ClientSampleId :
PB121556ZHE#01

Tgt Ion: 75 Resp: 48589

Ion	Ratio	Lower	Upper
75	100		
77	0.0	25.1	37.7#
39	27.9	33.4	50.2#

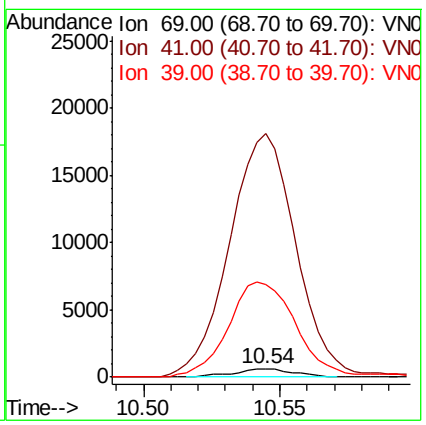


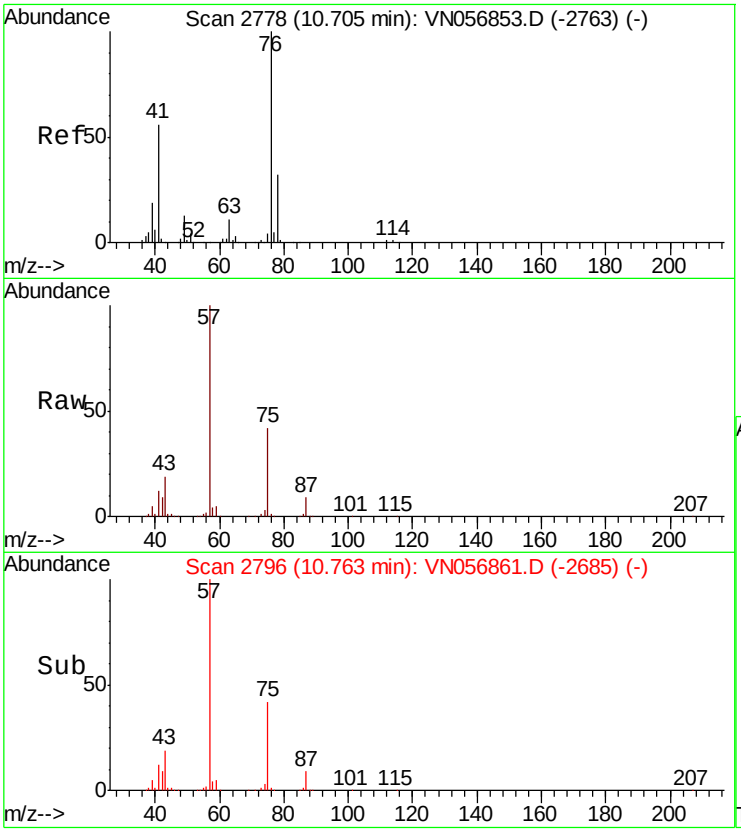


#56
Ethyl methacrylate
Concen: 0.218 ug/l
RT: 10.54 min Scan# 2728
Delta R.T. 0.12 min
Lab File: VN056861.D
Acq: 22 Jul 2019 18:10

Tgt Ion: 69 Resp: 947

Ion	Ratio	Lower	Upper
69	100		
41	3237.2	51.0	76.6#
39	1278.8	24.5	36.7#



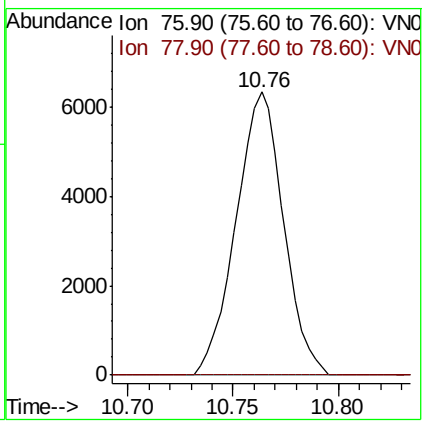


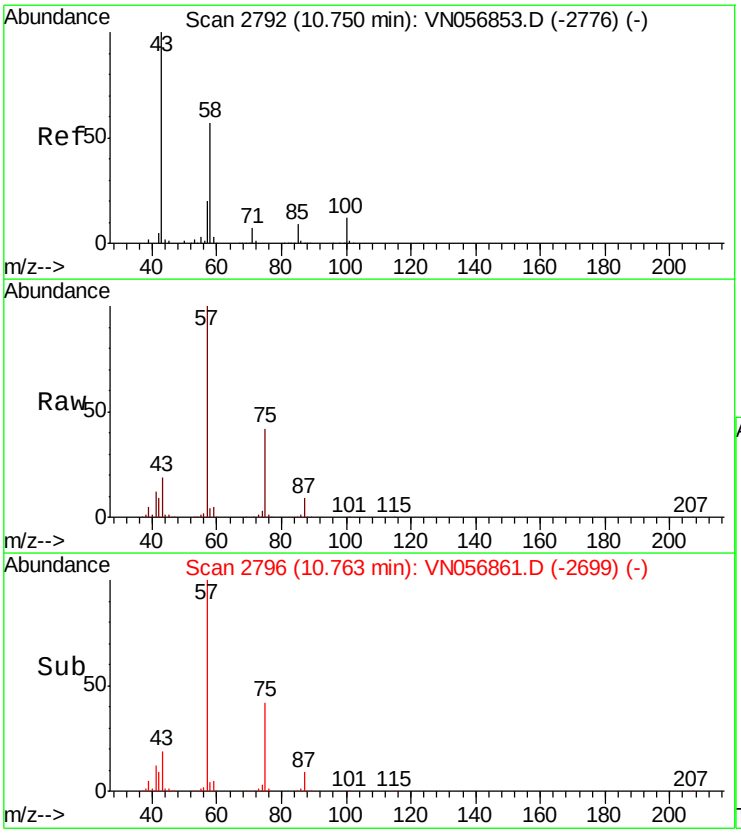
#57
1,3-Dichloropropane
Concen: 1.911 ug/l
RT: 10.76 min Scan# 2796
Delta R.T. 0.06 min
Lab File: VN056861.D
Acq: 22 Jul 2019 18:10

Instrument :
MSVOA_N
ClientSampleId :
PB121556ZHE#01

Tgt Ion: 76 Resp: 9905

Ion	Ratio	Lower	Upper
76	100		
78	0.0	25.8	38.6#

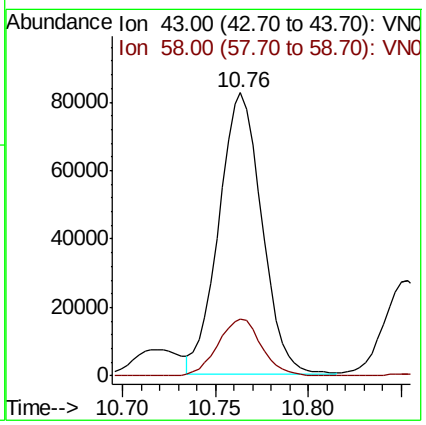


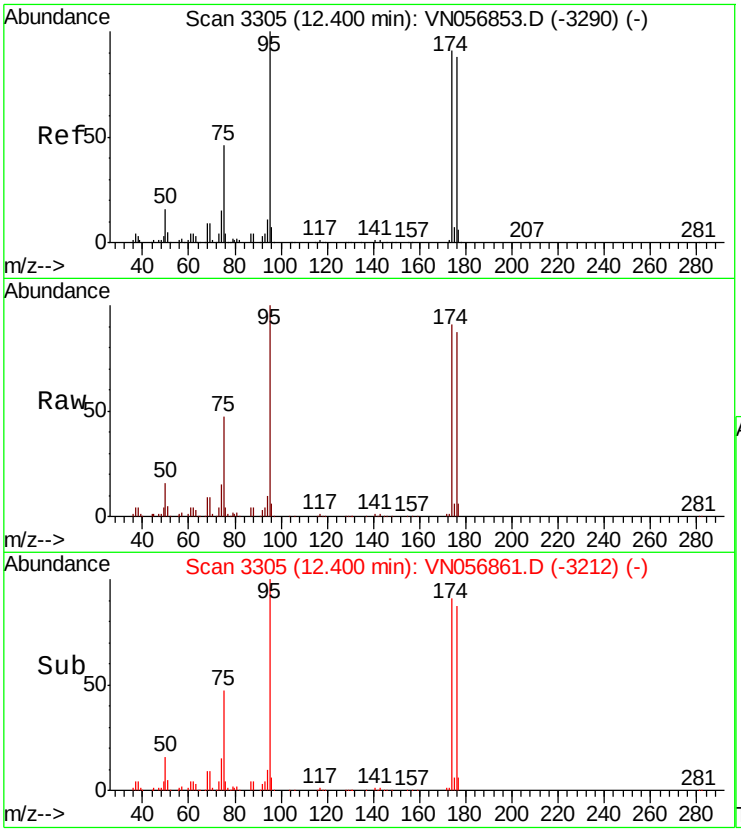


#59
2-Hexanone
Concen: 54.827 ug/l
RT: 10.76 min Scan# 2796
Delta R.T. 0.01 min
Lab File: VN056861.D
Acq: 22 Jul 2019 18:10

Tgt Ion: 43 Resp: 132436

Ion	Ratio	Lower	Upper
43	100		
58	20.7	28.3	85.0#



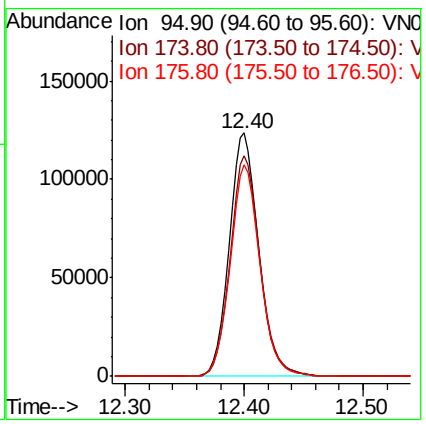


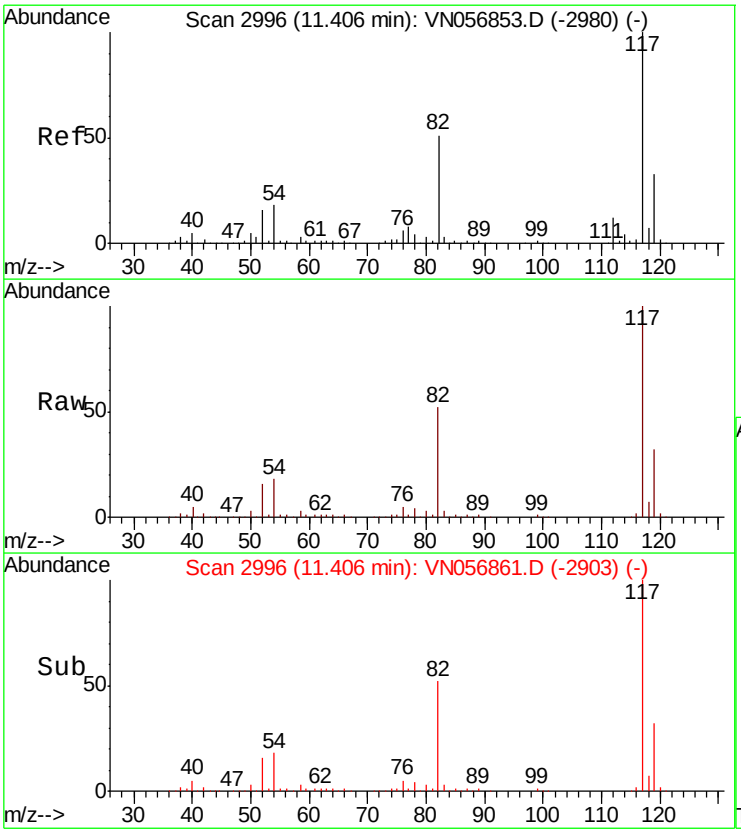
#62
4-Bromofluorobenzene
Concen: 58.251 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN056861.D
Acq: 22 Jul 2019 18:10

Instrument :
MSVOA_N
ClientSampleId :
PB121556ZHE#01

Tgt Ion: 95 Resp: 211589

Ion	Ratio	Lower	Upper
95	100		
174	92.1	0.0	183.4
176	87.7	0.0	175.8

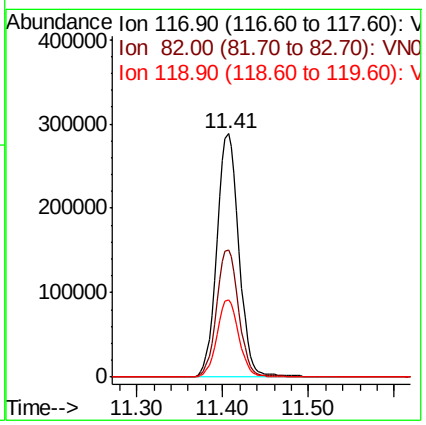


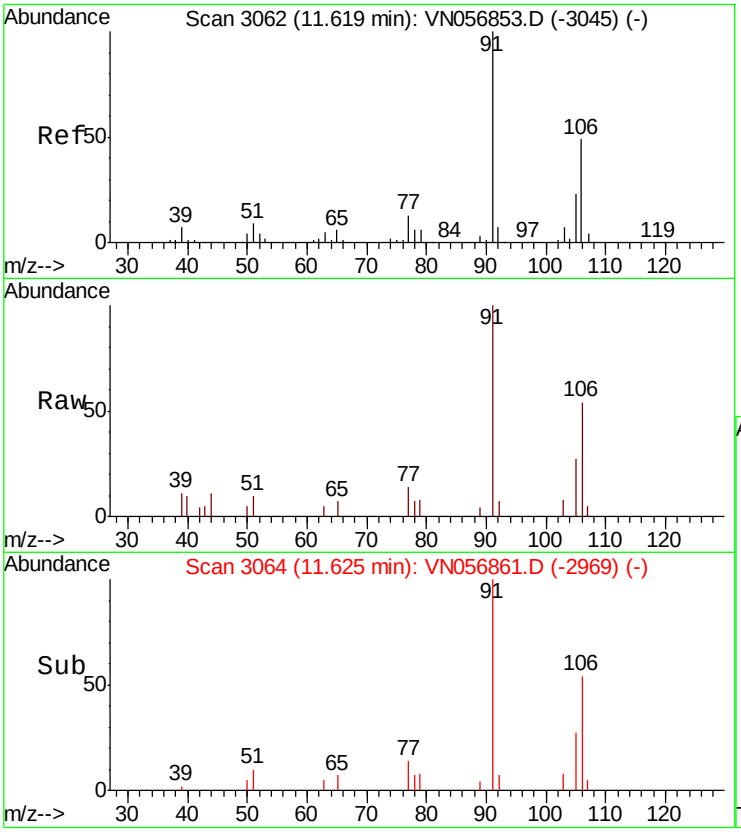


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN056861.D
Acq: 22 Jul 2019 18:10

Tgt Ion:117 Resp: 514639

Ion	Ratio	Lower	Upper
117	100		
82	52.4	41.2	61.8
119	31.8	26.4	39.6



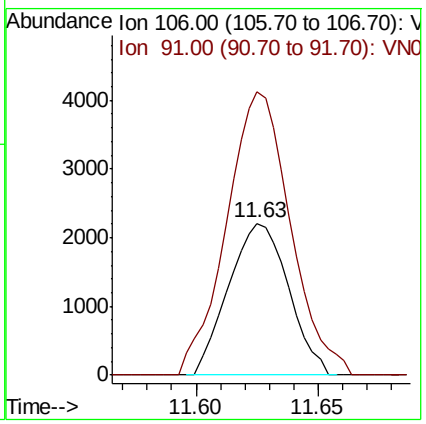


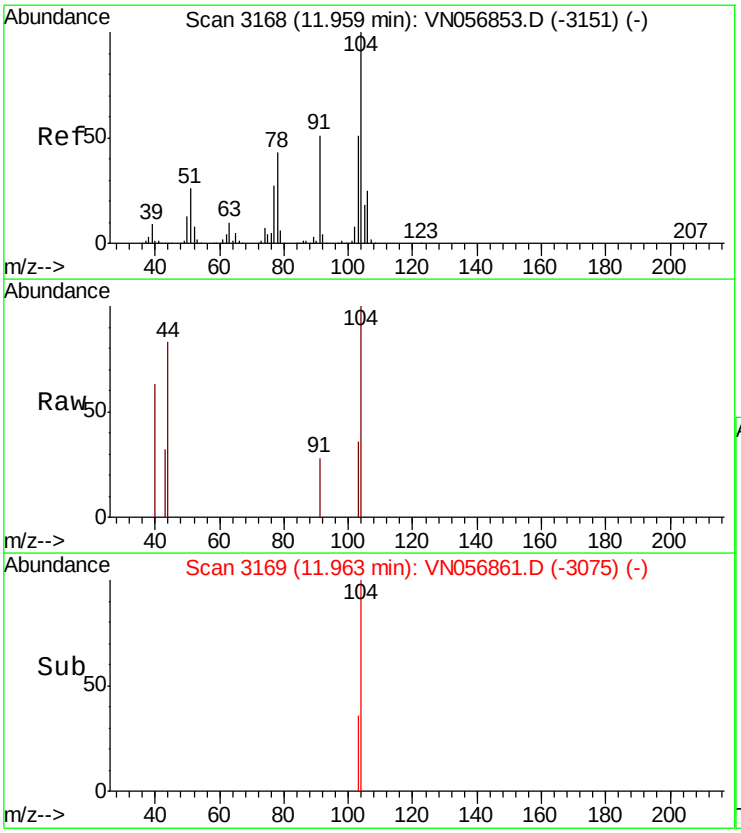
#68
m/p-Xylenes
Concen: 0.544 ug/l
RT: 11.63 min Scan# 3064
Delta R.T. 0.01 min
Lab File: VN056861.D
Acq: 22 Jul 2019 18:10

Instrument :
MSVOA_N
ClientSampleId :
PB121556ZHE#01

Tgt Ion:106 Resp: 3760

Ion	Ratio	Lower	Upper
106	100		
91	198.8	160.5	240.7

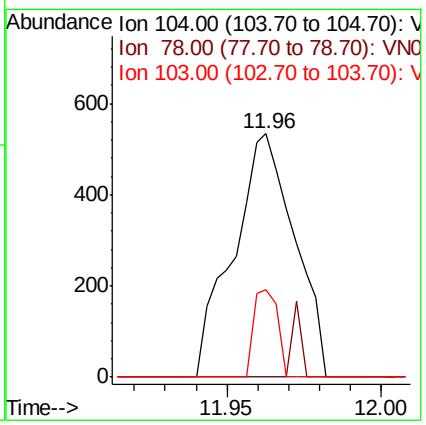


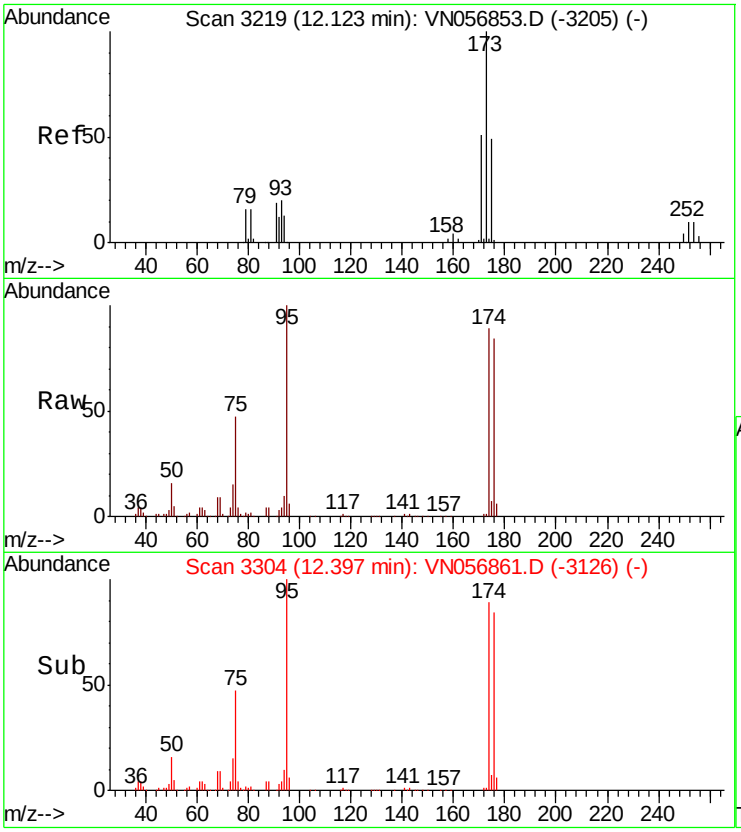


#70
Styrene
Concen: 0.581 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN056861.D
Acq: 22 Jul 2019 18:10

Tgt Ion:104 Resp: 738

Ion	Ratio	Lower	Upper
104	100		
78	4.3	38.1	57.1#
103	14.0	44.2	66.4#



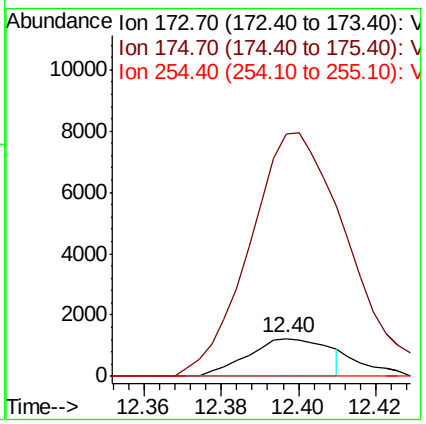


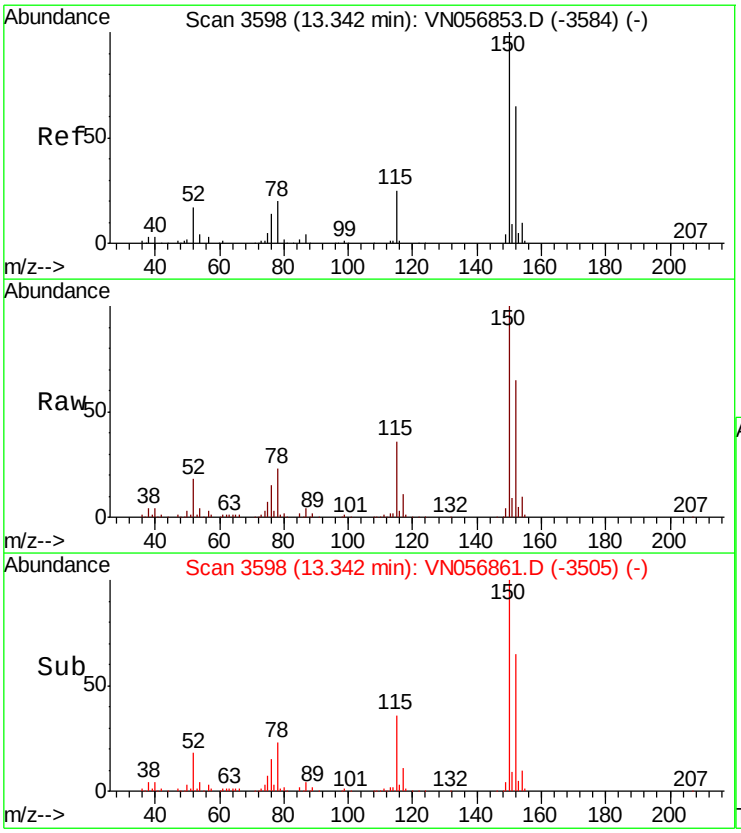
#71
Bromoform
Concen: 0.635 ug/l
RT: 12.40 min Scan# 3304
Delta R.T. 0.27 min
Lab File: VN056861.D
Acq: 22 Jul 2019 18:10

Instrument :
MSVOA_N
ClientSampleId :
PB121556ZHE#01

Tgt Ion:173 Resp: 1773

Ion	Ratio	Lower	Upper
173	100		
175	640.9	24.1	72.3#
254	0.0	0.0	0.0

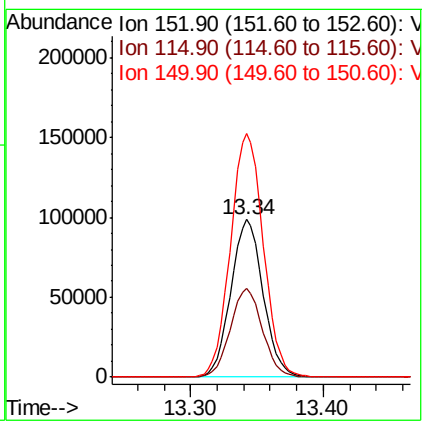


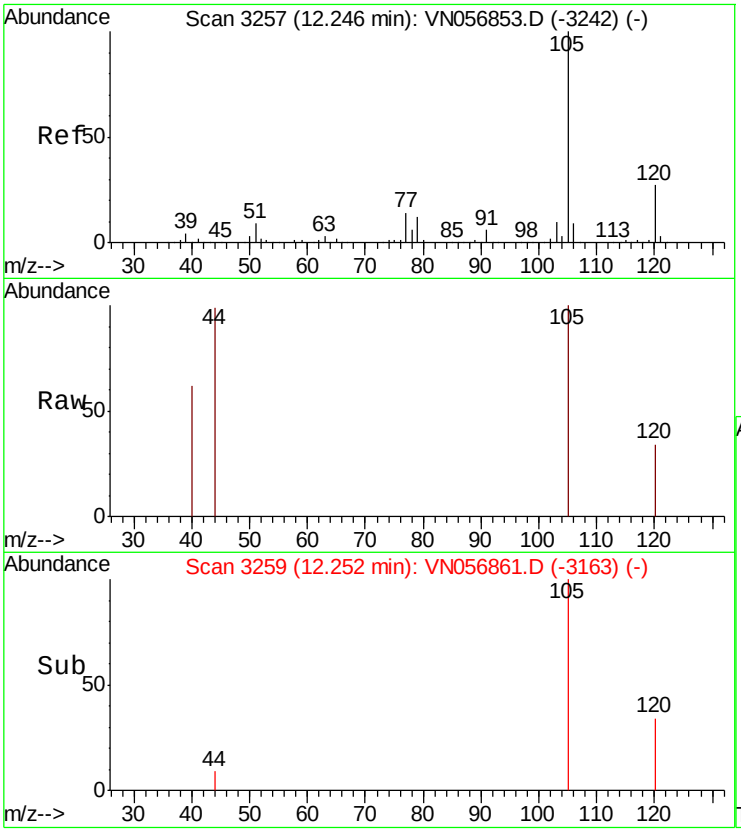


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN056861.D
Acq: 22 Jul 2019 18:10

Tgt Ion:152 Resp: 166122

Ion	Ratio	Lower	Upper
152	100		
115	55.9	27.6	82.7
150	157.2	0.0	343.0



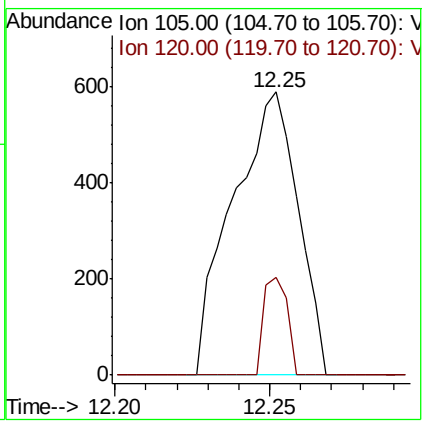


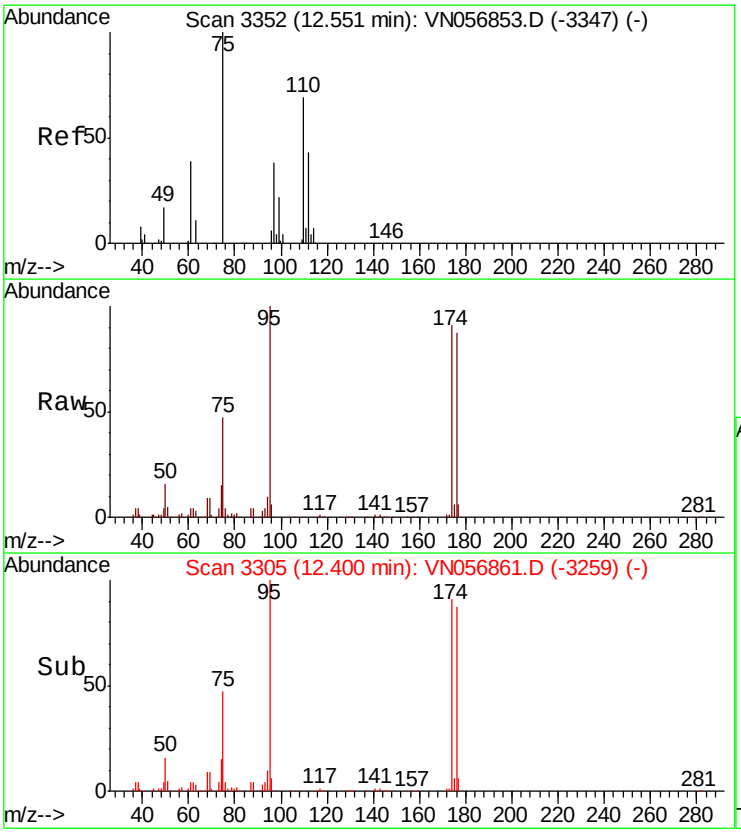
#73
Isopropylbenzene
Concen: Below Cal
RT: 12.25 min Scan# 3259
Delta R.T. 0.01 min
Lab File: VN056861.D
Acq: 22 Jul 2019 18:10

Instrument : MSVOA_N
ClientSampleId : PB121556ZHE#01

Tgt Ion:105 Resp: 866

Ion	Ratio	Lower	Upper
105	100		
120	12.2	13.4	40.2#

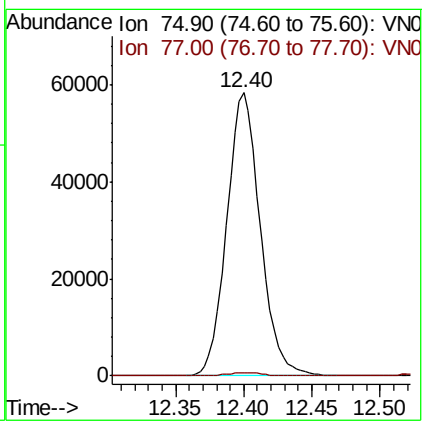


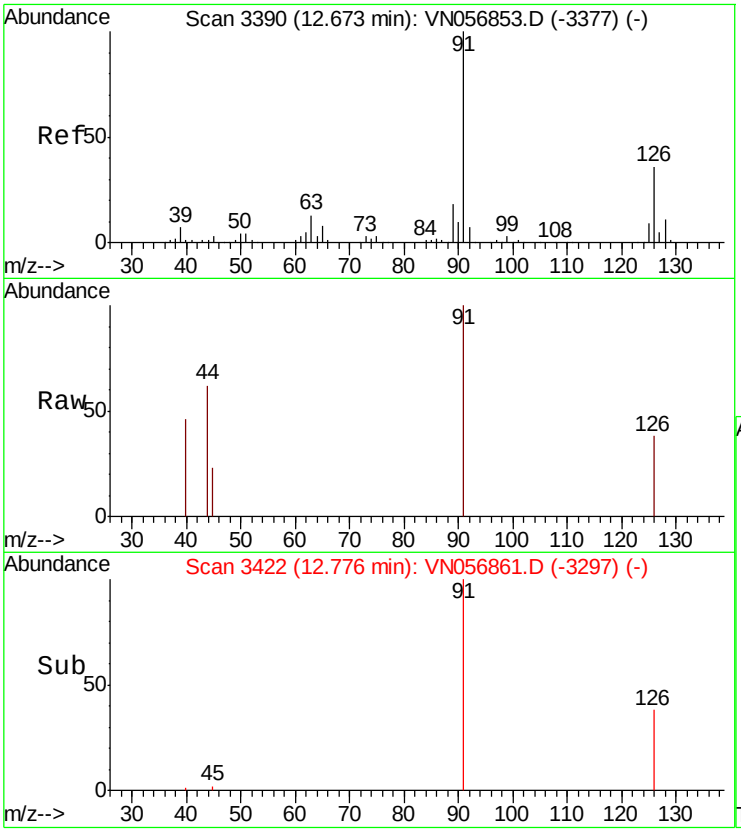


#76
1,2,3-Trichloropropane
Concen: 28.877 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.15 min
Lab File: VN056861.D
Acq: 22 Jul 2019 18:10

Tgt Ion: 75 Resp: 99418

Ion	Ratio	Lower	Upper
75	100		
77	1.1	0.0	0.0#



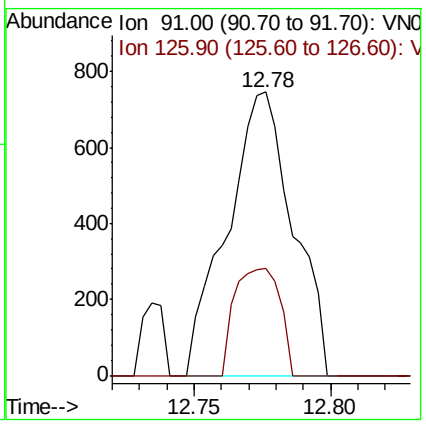


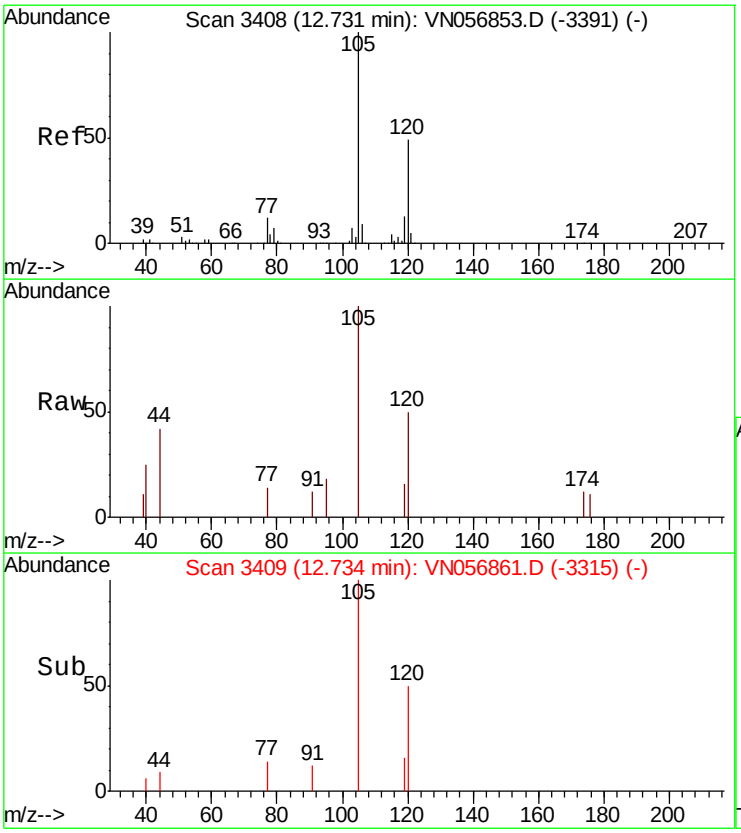
#79
2-Chlorotoluene
Concen: Below Cal
RT: 12.78 min Scan# 3422
Delta R.T. 0.10 min
Lab File: VN056861.D
Acq: 22 Jul 2019 18:10

Instrument : MSVOA_N
ClientSampleId : PB121556ZHE#01

Tgt Ion: 91 Resp: 1247

Ion	Ratio	Lower	Upper
91	100		
126	26.1	17.8	53.5

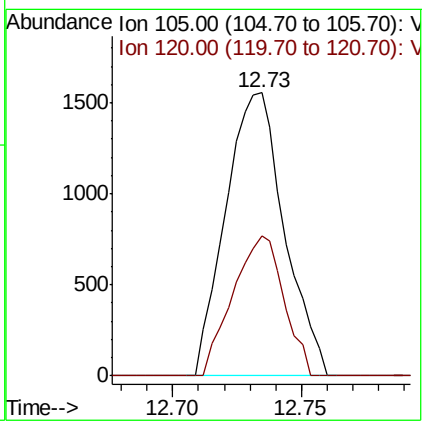


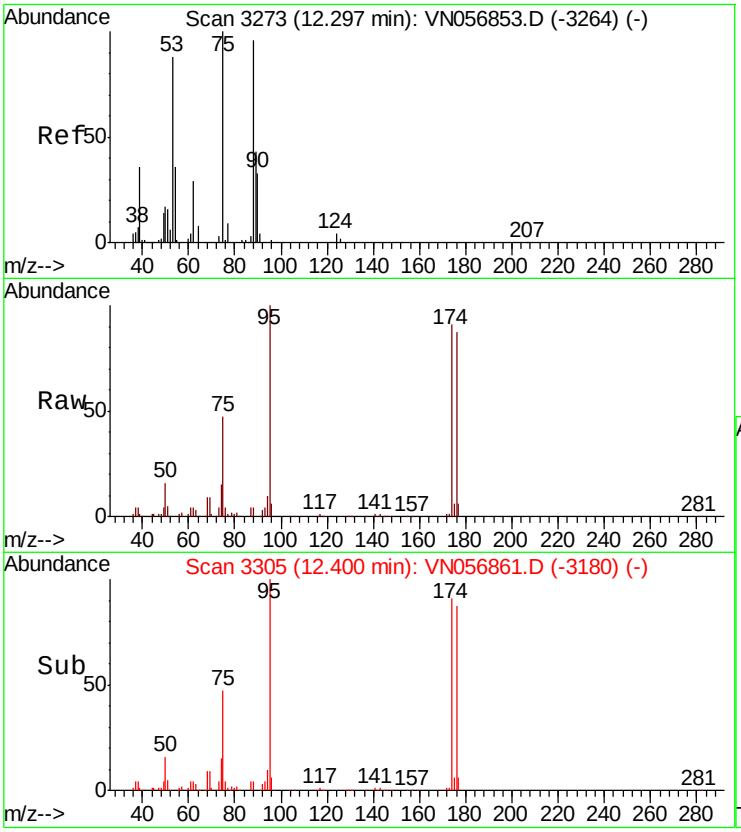


#80
1,3,5-Trimethylbenzene
Concen: Below Cal
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN056861.D
Acq: 22 Jul 2019 18:10

Tgt Ion:105 Resp: 2466

Ion	Ratio	Lower	Upper
105	100		
120	43.0	24.7	74.1



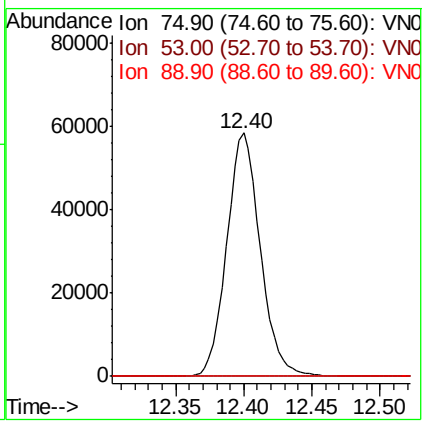


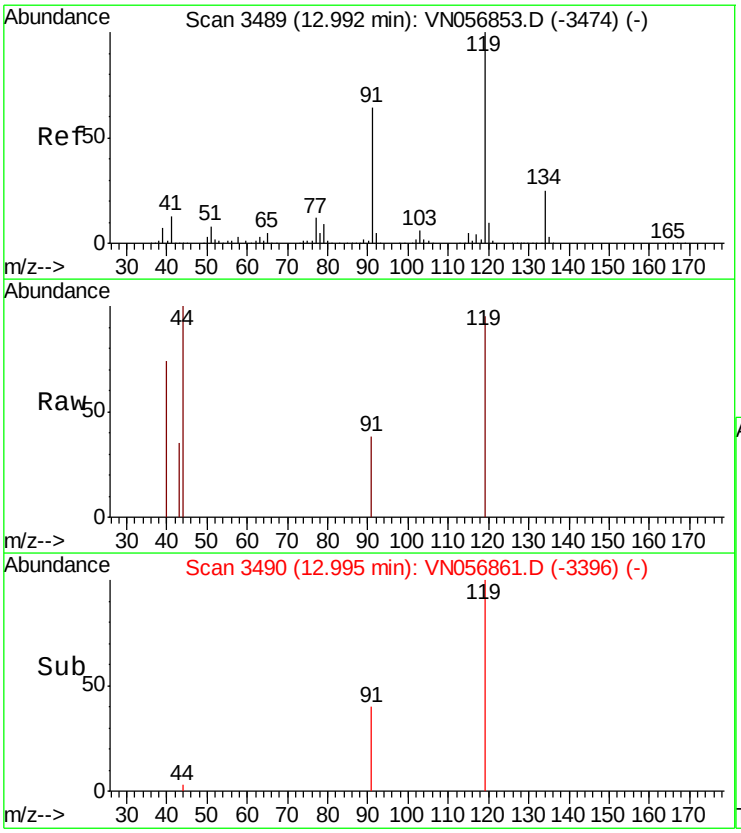
#81
trans-1,4-Dichloro-2-butene
Concen: 92.489 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.10 min
Lab File: VN056861.D
Acq: 22 Jul 2019 18:10

Instrument :
MSVOA_N
ClientSampleId :
PB121556ZHE#01

Tgt Ion: 75 Resp: 99418

Ion	Ratio	Lower	Upper
75	100		
53	0.0	72.3	108.5#
89	0.0	36.2	54.4#

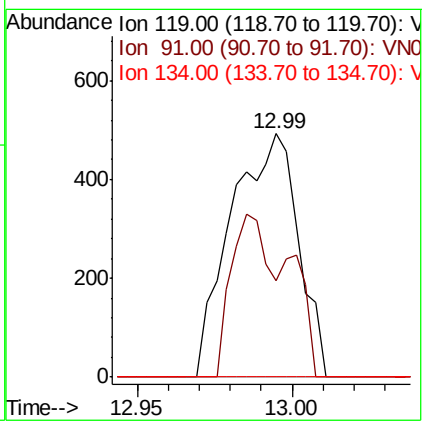


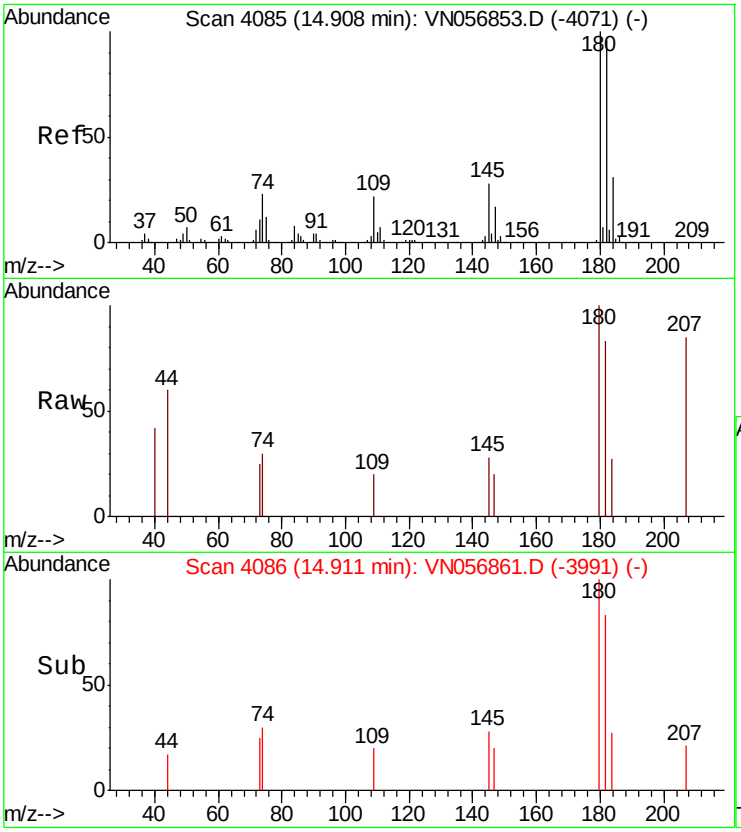


#83
tert-Butylbenzene
Concen: Below Cal
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN056861.D
Acq: 22 Jul 2019 18:10

Tgt Ion:119 Resp: 741

Ion	Ratio	Lower	Upper
119	100		
91	39.4	31.5	94.5
134	0.0	12.2	36.6#



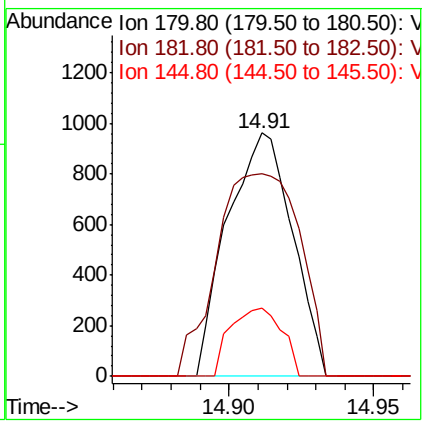


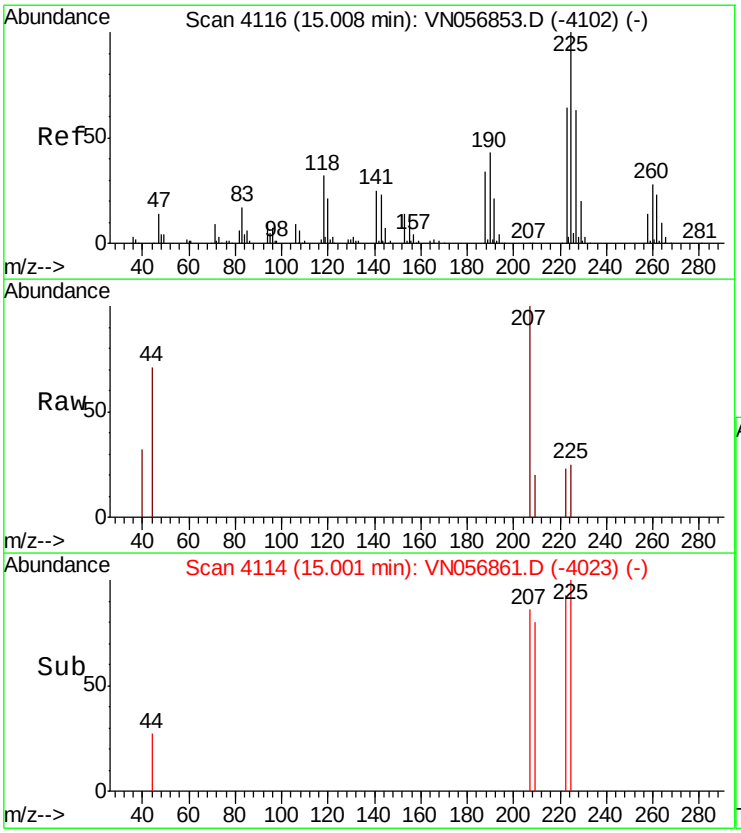
#93
1,2,4-Trichlorobenzene
Concen: 4.568 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. 0.00 min
Lab File: VN056861.D
Acq: 22 Jul 2019 18:10

Instrument :
MSVOA_N
ClientSampleId :
PB121556ZHE#01

Tgt Ion:180 Resp: 1498

Ion	Ratio	Lower	Upper
180	100		
182	106.9	47.9	143.7
145	22.2	14.1	42.3

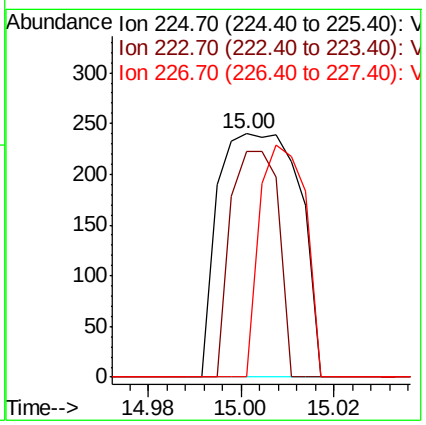


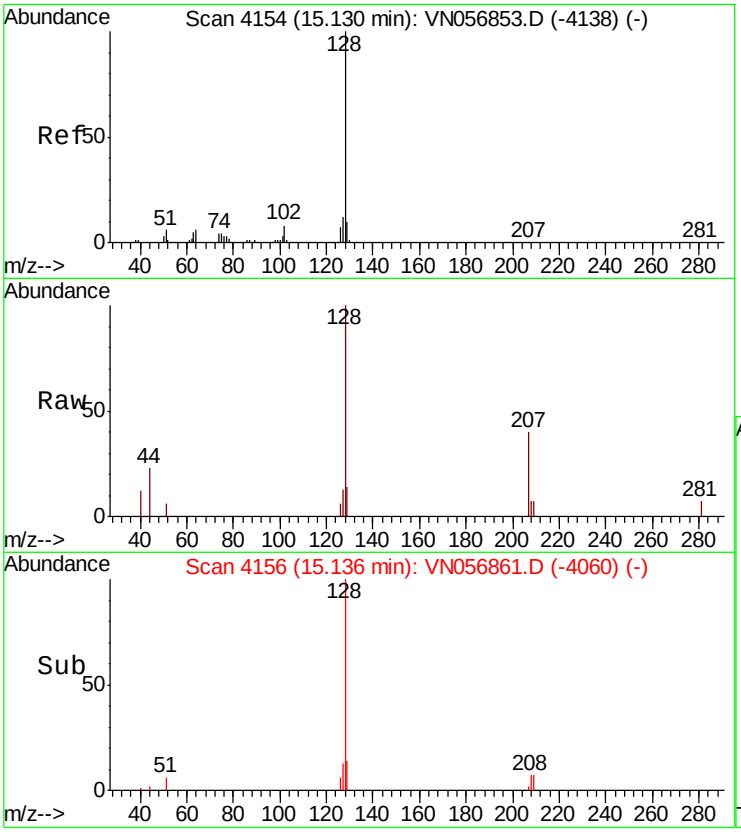


#94
Hexachlorobutadiene
Concen: Below Cal
RT: 15.00 min Scan# 4114
Delta R.T. -0.01 min
Lab File: VN056861.D
Acq: 22 Jul 2019 18:10

Tgt Ion:225 Resp: 293

Ion	Ratio	Lower	Upper
225	100		
223	53.9	31.9	95.5
227	54.3	31.7	95.1



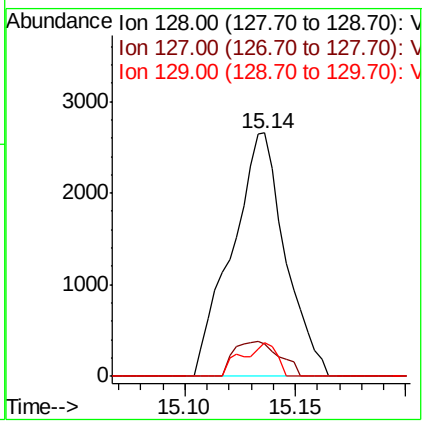


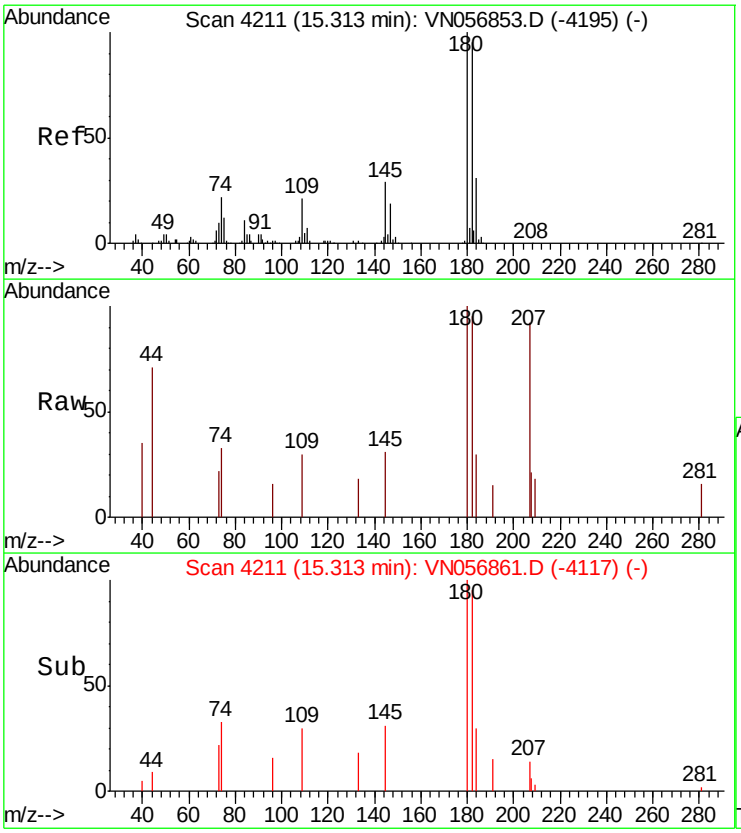
#95
Naphthalene
Concen: 4.137 ug/l
RT: 15.14 min Scan# 4156
Delta R.T. 0.01 min
Lab File: VN056861.D
Acq: 22 Jul 2019 18:10

Instrument :
MSVOA_N
ClientSampleId :
PB121556ZHE#01

Tgt Ion:128 Resp: 4452

Ion	Ratio	Lower	Upper
128	100		
127	12.3	10.2	15.2
129	9.1	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 3.019 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. 0.00 min
Lab File: VN056861.D
Acq: 22 Jul 2019 18:10

Tgt Ion:180 Resp: 1851

Ion	Ratio	Lower	Upper
180	100		
182	91.6	48.1	144.3
145	30.1	14.7	44.1